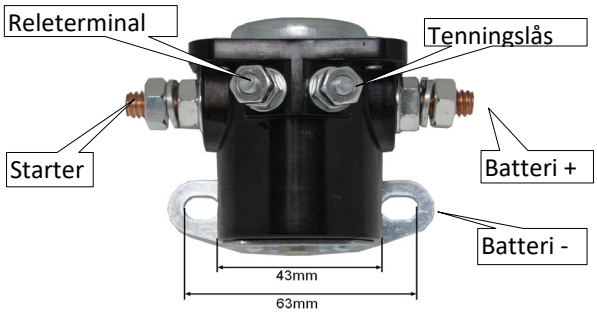
# DIVERSE REKVISITA

| DIVERSE RELEER | | |
|---|---|---|
| **Best. Nr.** | **Tekn. Data** | |
| **4115-233954**<br>**GP0527** | 12V/1P<br>m/ startknapp<br>8mm bolter | |
| **4115-5511**<br>**GP0530** | 12V / 2P<br>8mm bolter | |
| **GP0531** | 24V / 2P<br>8mm bolter | |
| **4100-5794**<br>**36505** | 12V / 2P.  500A (5 sek.) / 60A kont.<br>8mm bolter / 2 flatstikk | |
| **4100-5551**<br>**12700** | 12V / 2P.  800A (5sek.) / 200A kont.<br>8mm bolter / 2 flatstikk | |
| **4110-5763**<br>**12701** | 12V / 1P. / 100A kont.<br>2x5mm og 2x8mm bolter<br><br>Ingen kontaktbolter skal til minus.<br>Jording er i festebraketten.<br><br>Erstatter også releer med 3 kontaktbolter! |  |

# DIVERSE REKVISITA

| DIVERSE RELEER | | |
|---|---|---|
| **Best. Nr.** | **Tekn. Data** | |
| **4100-62201**<br>**SW622** | 12V / 2P. / A kont. | |
| **4100-5533** | 12V / 2P. / 150A kont.<br>2x5mm og 2x8mm bolter | |
| **4100-5795**<br>**36510** | 24V / 2P. 500A (5 sek.) / 60A kont.<br>8mm bolter / 2 flatstikk | |
| **4126-59558**<br>**98932** | 24V / 2P. 500A (10 sek.) / 80A kont.<br>2x5mm og 2x8mm bolter<br>Med startknapp. | |
| **4100-5552**<br>**12690** | 24V / 2P.  800A (5 sek.) / 200A kont.<br>8mm bolter / 2 flatstikk | |

**VED KONTINUERLIG BRUK KAN ARBEIDS TEMPRATUR BLI MERE ENN 50 GRADER.**
**BØR DA MONTERES PÅ ET VENTILERT STED FOR Å UNNGÅ OVER OPPHETING.**

MARINELISTE 2019/2020

2019 /2020

# ALTERNATORER
# DYNASTARTERE
# STARTERE
# TILT- MOTORER
# REKVISITA M.M.

# INNHOLDSFORTEGNELSE


| | Side |
|---|---|
| **Pant og Returbetingelser (VIKTIG)** | **1** |
| **Monteringstips** | **2** |
| **MOTORLISTE:** | |
| **Innenbordsmotorer** | **3** |
| **Dynastart** | **33** |
| **Startere og Tilt-/Trim motorer for utenbordsmotorer** | **34** |
| **Stoppmagneter** | **179** |
| **BILDEOVERSIKT:** | |
| **Alternatorer** | **105** |
| **Alternatorer universale** | **135** |
| **Alternatorer utenbords** | **149** |
| **Dynastart m/Koblingsskjema.** | **152** |
| **Innslagsreleèr for utenbords startere** | **164** |
| **Innslagsreleèr** | **177** |
| **Reimskiver** | **151** |
| **Skilledioder/ Releèr** | **174** |
| **Startere** | **52** |
| **Startere utenbords** | **154** |
| **Stoppmagneter** | **185** |
| **Tilt-/Trim motorer** | **165** |
| **Tilt-/Trim Releèr** | **173** |


**Innholdet i denne katalogen har blitt satt sammen etter data fra div. leverandører og kunder. Vi må derfor ta forbehold mot at det kan forekomme feil. For å unngå feilbestilling vennligst sammenlign den gamle komponenten med bildene bak i katalogen. Hvis det er motorer de ikke finner vennligst forespørr. Hvis mulig oppgi org.nummeret på den gamle komponenten. Skulle de finne eventuelle feil, vennligst gi oss beskjed slik at dette kan bli rettet.**

# *NB! VIKTIG INFORMASJON!!!*

## PANT- OG RETURBETINGELSER!

**Vi oppfordrer Dem til å sende pant i retur til oss, spesielt de med høy pant.**
**Dette for at vi skal fortsette å være leveringsdyktige.**

Vi får stadig problemer med varer som kommer i retur fra våre kunder, siden varene ankommer oss uten noen form for opplysninger på for eksempel, Hvem-Hva eller Hvor.
Vi er derfor nødt til å innskjerpe følgende:

1. **Varene MÅ merkes med kundenr. og navn.**
2. **Returskjema ev. kopi av pakkseddel/ faktura MÅ vedlegges.**
3. **Opplys om årsaken til returen på returskjema.**
4. **Dere er selv ansvarlig for at overstående tre punkter overholdes.**

DERSOM DETTE IKKE FØLGES BLIR IKKE RETUREN BEHANDLET!

Retur av varer som IKKE er PANT, REKLAMASJON eller FEILEKSPEDERING fra vår side, blir ikke godtatt, med mindre dette er avtalt med våre saksbehandlere.
Spesialbestilte varer blir IKKE tatt i retur.
All retur belastes med returgebyr, med unntak av pant, feillevering eller garanti.

## VED RETUR AV PANT.

1. **Komponenten MÅ være komplett og sammenskrudd. Adskilte komponenter godkjennes ikke.**
2. **Komponenten SKAL på enhver måte, elektrisk så vel som mekanisk, tilsvare eller erstatte den leverte komponenten.**
3. **Det MÅ IKKE være yttre skader på komponenten.**
4. **Det SKAL være mulig å dreie anker / rotor rundt.**
5. **Komponenten MÅ IKKE være brann- eller saltvannskadet.**
6. **Komponenten skal være mulig å overhale.**
7. **Komponenten skal helst returneres i orginalemballasjen.**
8. **Returfrakten skal forhåndsbetales av Dem.**

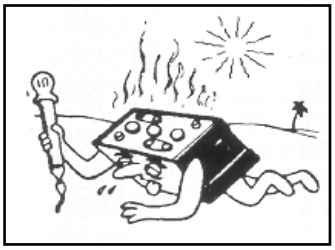
Det er viktig at returen blir pakket skikkelig, og at vakumpumper på alternatorer plugges for å unngå oljesøl.
Vi blir stadig refset av **POSTEN** p.g.a. at overnevnte ikke oppfylles.
Retur av komponenter vi ikke har pant på, blir kastet uten varsel!
Ved tvil om panten, sjekk prislisten ev. pakkseddelen, er det pant på komponenten står det der.
Skulle det være noen spørsmål, vennligst ta kontakt.

**RETUR PAKKER SKAL SENDES TIL FØLGENDE ADRESSE:**

**VARHAUGS DIESEL ELEKTRO AS**
**BEDRIFTSVEIEN 24**
**4313 SANDNES**

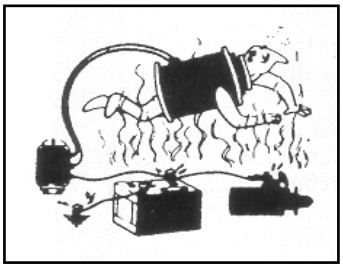
# Monterings tips

## Dårlig Batteri



Dårlige batterier er som oftest grunnen til de fleste problemene.
Vær alltid nøye med å kontrollere at batteriet(ene) er fulladet før montering av nye komponenter!

## Løse kontakter

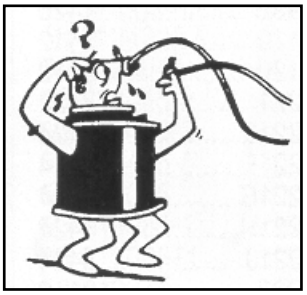


Vær nøye med å sjekke at alle tilkoblinger er rene og godt festet!

## Motstand

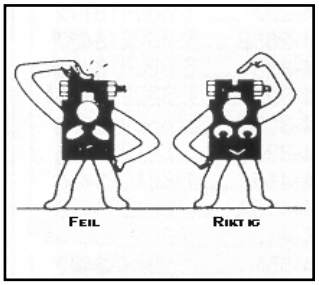
Et vanlig elektrisk problem på marinemotorer er:
*Korrosjon
*Dårlig kontakt, koblinger
*Underdimensjonerte kabler
Dette gir dårlig fobindelse og kan gi varmgang som kan ødelegge komponenter!

## Feilkoblinger



Sørg alltid for å merke ledninger ved demontering av gamle komponenter slik at du unngår å koble feil ved ny montering.

## Batteriklemmer




Sørg for at batteriklemmene er rene, og godt festet!

## AIFO — SE IVECO AIFO

## ALBIN

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| AD-2 (Diesel) | 16Hk | 2 | 29-0640 | 3200-60767EXC | 12V/11A/1P | | 25-0247 | 5200-65550EXC | 1P |
| AD-21 (Diesel) | 19Hk | 2 | 27-0578* | 3200-4250EXC | 12V/55A/1P | 69-77 | 25-0247 | 5200-65550EXC | 1P |
| AD-21 (Diesel) | 19Hk | 2 | 28-0578* | 3200-4250EXC | 12V/55A/1P | 77- | 25-0247 | 5200-65550EXC | 1P |
| O-11 (Bensin) | 6 Hk | 1 | 06000 | 5200-8990 | 12V/11A/DYNAS. | -67 | 06000 | 5200-8990 | 0,9Hk |
| O-21 (Bensin) | 12Hk | 2 | 06000 | 5200-8990 | 12V/11A/DYNAS. | -67 | 06000 | 5200-8990 | 0,9Hk |
| O-22 (Bensin) | 12Hk | 2 | 06000 | 5200-8990 | 12V/11A/DYNAS. | 69- | 06000 | 5200-8990 | 0,9Hk |
| O-41 (Bensin) | 24Hk | 4 | 29-0640 | 3200-60767EXC | 12V/11A/1P | | *(-305018)* | *(-305018)* | |
| O-41 (Bensin) | 24Hk | 4 | 27-0578* | 3200-4250EXC | 12V/55A/1P | | *(-305018)* | *(-305018)* | |
| O-411 (Bensin) | 42Hk | 4 | 29-0640 | 3200-60767EXC | 12V/11A/1P | | *(-305018)* | *(-305018)* | |
| O-411 (Bensin) | 42Hk | 4 | 27-0578* | 3200-4250EXC | 12V/55A/1P | | *(-305018)* | *(-305018)* | |

* 27-0578 uten regulator kan erstattes med 28-0578 med regulator

## ARONA

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| AD95M | | | | | 12V | 81- | 25-0356 | 5200-8579EXC | 1P/CCW |
| AD178M | | | 28-1514 | 3200-4536EXC | 12V/33A/1P | 78-88 | 25-1473 | 5200-7024EXC | 1P |
| AD182M | 0,36L/5,5Kw | | 28-1514 | 3200-4536EXC | 12V/33A/1P | 78-88 | 25-1473 | 5200-7024EXC | 1P |
| AD185M | 0,45L/7,4Kw | | 28-1514 | 3200-4536EXC | 12V/33A/1P | 78-88 | 25-1473 | 5200-7024EXC | 1P |
| AD190M | 0,60L/8,8Kw | | 28-1514 | 3200-4536EXC | 12V/33A/1P | 76- | 25-2241 | 5200-7047EXC | 1P |
| AD195M | 0,67L/11Kw | | 28-1514 | 3200-4536EXC | 12V/33A/1P | 78-88 | 25-0356 | 5200-8579EXC | 1P/CCW |
| AD290M | 1,2L/17,6Kw | | 28-1514 | 3200-4536EXC | 12V/33A/1P | 76-88 | 25-2241 | 5200-7047EXC | 1P |
| AD295M | 1,35L/19Kw | | 28-1514 | 3200-4536EXC | 12V/33A/1P | 76-88 | 25-0072 | 5200-8577 | 1P |
| AD395M | 2,0L/29Kw | | 28-1514 | 3200-4536EXC | 12V/33A/1P | 76-88 | 25-0072 | 5200-8577 | 1P |
| AD495M | /41Kw | | 28-1514 | 3200-4536EXC | 12V/33A/1P | 76- | 25-0072 | 5200-8577 | 1P |
| AD952M | 1,35L/18Kw | | 28-1514 | 3200-4536EXC | 12V/33A/1P | 76-88 | 25-0072 | 5200-8577 | 1P |
| AD953M | 2,0L/26,5Kw | | 28-1514 | 3200-4536EXC | 12V/33A/1P | 76-88 | 25-0072 | 5200-8577 | 1P |
| AD954M | | | 28-1514 | 3200-4536EXC | 12V/33A/1P | 76- | 25-0072 | 5200-8577 | 1P |
| AD4100M | 3,3L/52Kw | | 28-1514 | 3200-4536EXC | 12V/33A/1P | 82-88 | 25-1415 | 5200-8577 | 1P |

## BETA MARINE/ KUBOTA

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| BETA 10 | 10 | 2 | *600-80010** | *600-80010** | 12V/40A/ | | 25-3471 | 5200-697409 | 1P |
| BETA 14 | 14 | 2 | *600-80010** | *600-80010** | 12V/40A/ | | 25-3471 | 5200-697409 | 1P |
| BETA 16 | 16 | 2 | 28-4677 | 3200-4539EXC | 12V/40A/1P | | 25-3471 | 5200-697409 | 1P |
| BETA 20 | 20 | 3 | 600-80010* | 600-80010* | 12V/40A/ | | 25-3471 | 5200-697409 | 1P |
| BETA 25 | 25 | 3 | 28-4677 | 3200-4539EXC | 12V/40A/1P | | *600-05147** | *600-05147** | |
| BETA 38 | 38 | 4 | | | | | 25-1164 | 5200-8844EXC | 1P |
| BETA 43 | 43 | 4 | | | | | 25-2127 | 5200-8825EXC | 1P |
| BV1903 | 1.857L/ 43Hk | 4 | | | 12V | | 25-2127 | 5200-8825EXC | 1P |
| ? | | | 48-9046 | 3200-60779MAHLE | 24V/100A/2P | | | | |

Motornr. som slutter med SD er samme motor, men levert med seil drev.
10-100Hk er Kubota basert..

## BMC — SE LEYLAND

## BMW MARINE

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| B130 | 2,0L/85Kw | 4 | 28-2595 | 3200-4442EXC | 12V/75A/2P | 78-87 | 26-0392 | 5200-8303EXC | 1P |
| B190 | 2,8L/122Kw | 6 | 28-2595 | 3200-4442EXC | 12V/75A/2P | 78-87 | 26-0392 | 5200-8303EXC | 1P |
| B220 | 3,2L/136Kw | 6 | 28-2595 | 3200-4442EXC | 12V/75A/2P | 78-87 | 26-0392 | 5200-8303EXC | 1P |
| B630 | 3,0L/175Kw | | | | 12V | 86-87 | 26-1280 | 5200-8355EXC | 1P M/G |
| B635 | 3,5L/200Kw | | | | 12V | 86-87 | 26-1280 | 5200-8355EXC | 1P M/G |
| D7 | 4,5Kw | | | | 12V | 78-87 | 25-0134 | 5200-8213EXC | 1P |
| D12 | 10Hk | | | | 12V | 78- | 25-0237 | 5200-8360EXC | 1P |
| D35 | 1,4L/30Hk | 4 | 28-2595 | 3200-4442EXC | 12V/75A/2P | 79-87 | 25-1229 | 5200-8999 | 1P/CCW |
| | 36Hk | 4 | | | 12V | | 25-1229 | 5200-8999 | 1P/CCW |
| D50 | 2,1L/45Hk | 3 | 28-2595 | 3200-4442EXC | 12V/75A/2P | 79-87 | 25-1229 | 5200-8999 | 1P/CCW |
| D150 | 3,6L/105Kw | 6 | 28-2595 | 3200-4442EXC | 12V/75A/2P | 81-85 | 25-1266* | 5200-8576EXC* | 1P |

5200-8576EXC OG 5200-8999 ser like ut men roterer hver sin vei..
3200-4442EXC passer antagligvis på flere! Se bilder.
* Kan erstattes av 5200-8576INS (2P)

**BMW MARINE forts. neste side**

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## BMW MARINE forts.

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| D175 | | | | | | | | | |
| D183 | 4,2L / 140Hk | 5 | 28-2595 | 3200-4442EXC | 12V/75A/2P | | | | |
| D190 | 3,6L/121Kw | 6 | 28-2595 | 3200-4442EXC | 12V/75A/2P | 82-86 | 25-1266* | 5200-8576EXC* | 1P |
| D219 | | 6 | 28-2595 | 3200-4442EXC | 12V/75A/2P | | 25-1266* | 5200-8576EXC* | 1P |
| D254 | | 6 | | | 12V | | 25-1266* | 5200-8576EXC* | 1P |
| D530 | 111Kw | | 28-2595 | 3200-4442EXC | 12V/75A/2P | 86-87 | 25-1266* | 5200-8576EXC* | 1P |
| D636 | 180Hk/132Kw | 6 | 28-2595 | 3200-4442EXC | 12V/75A/2P | 86-87 | 25-1266* | 5200-8576EXC* | 1P |
| 410 | 1,8L/110Hk | | | | 12V | 69-79 | 26-0024 | 5200-8222EXC | 1P |
| 411 | 2,0L/115Hk | | | | 12V | 69-79 | 26-0024 | 5200-8222EXC | 1P |
| | 150Hk | | | | 12V | | 25-1266* | 5200-8576EXC* | 1P |

5200-8576EXC OG 5200-8999 ser like ut men roterer hver sin vei..
3200-4442EXC passer antagligvis på flere! Se bilder.
* Kan erstattes av 5200-8576INS (2P).

## BUKH

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| G105 | 10Kw | 1 | | | 12V | 62-77 | 25-0258 | Utgått | 1P |
| 2G105 | 2,3L/19Kw | 2 | 29-0515 | 3200-4517EXC | 12V/16A/1P/LIK. | 61-74 | 25-0169 | 5200-65572EXC | 1P |
| 2G105 | 2,3L/19Kw | 2 | 28-2865* | 3200-4148* | 12V/60A/2P | 74-79 | 25-1176 | 5200-8501 | 1P |
| 3G105 | 3,4L/29Kw | 3 | 29-0515 | 3200-4517EXC | 12V/16A/1P/LIK. | 61-74 | 25-0169 | 5200-65572EXC | 1P |
| 3G105 | 3,4L/29Kw | 3 | 28-2865* | 3200-4148* | 12V/60A/2P | 74-79 | 25-1176 | 5200-8501 | 1P |
| 4K105 | 4,5L/41Kw | 4 | 29-0599 | 3200-4048EXC | 12V/30A/1P/LIK. | 63-74 | 25-0169 | 5200-65572EXC | 1P |
| 4K105 | 4,5L/41Kw | 4 | 28-2865* | 3200-4148* | 12V/60A/2P | 73-81 | 25-1176 | 5200-8501 | 1P |
| 6K105 | 6,8L/62Kw | 6 | 29-0599 | 3200-4048EXC | 12V/30A/1P/LIK. | 64-74 | 25-1176 | 5200-8501 | 1P |
| 6K105 | 6,8L/62Kw | 6 | 28-2865* | 3200-4148* | 12V/60A/2P | 74-79 | 25-1176 | 5200-8501 | 1P |
| DV7 | 7Hk | 1 | | | 12V | | | | |
| DV8MF,SMF | 8Hk | 1 | | | 12V | | 25-1418** | 5200-8995EXC** | 1P M/G |
| DV10ME,SME | 0,48L/10Hk | 1 | 28-2865* | 3200-4148* | 12V/60A/2P | 75- | 25-0257V | 5200-8994VALEO | 1P |
| DV18ME,SME | 18Hk | 2 | | | 12V | | 25-1024 | 5200-8995EXC | 1P |
| DV20,ME | 0,96L/20Hk | 2 | 28-2865* | 3200-4148* | 12V/60A/2P | 75- | 25-0257V | 5200-8994VALEO | 1P |
| DV20,ME | 0,96L/20Hk | 2 | 48-0860 | 3200-5947 | 24V/55A/2P | 75- | | | |
| DV22 | 22Hk | 2 | | | 12V | | | | |
| DV24,ME,SME | 0,96l/24Hk | 2 | 28-2865* | 3200-4148* | 12V/60A/2P | | 25-0257V | 5200-8994VALEO | 1P |
| DV29ME | 29Hk | 2 | | | 12V | | 25-0257V | 5200-8994VALEO | 1P |
| DV32ME | 0,96L/32Hk | 2 | 28-2865* | 3200-4148* | 12V/60A/2P | | 25-0257V | 5200-8994VALEO | 1P |
| DV36ME,SME | 1,5L/36Hk | 3 | 28-2865* | 3200-4148* | 12V/60A/2P | | 25-0257V | 5200-8994VALEO | 1P |
| DV36ME,SME | 1,5L/36Hk | 3 | 48-0860 | 3200-5947 | 24V/55A/2P | | | | |
| DV48ME,SME | 1,5L/48Hk | 3 | 28-2865* | 3200-4148* | 12V/60A/2P | | 25-0257V | 5200-8994VALEO | 1P |

* 3200-4148VALEO
** DV8 kan ha starter uten gir, bruk 5200-8995EXC med gir.
DV10, DV20 eldre modeller kan ha Dynastart.

## CATERPILLAR

| Motortype | Hk | Fab. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 326 | | Dixie | A-0121 | A-0121 | 12V/90A | -96 | | | |
| 3114 | | DR | * | * | 24V | 86-93 | 45-9019R | 5200-7807DR | 24V/12T |
| 3114 | | ND | * | * | 24V | 91-93 | 45-2196 | 5200-7869EXC | 24V/10T |
| 3116 | | DR | * | * | 24V | 86-93 | 45-9019R | 5200-7807DR | 24V/12T |
| 3116 | | ND | * | * | 24V | 91-93 | 45-2196 | 5200-7869EXC | 24V10T |
| 3126 | | | | | 12V | | 25-9018 | 5200-65515INS | 12V/12T |
| 3176 | | DR | * | * | 24V | 86-93 | 45-9019R | 5200-7807DR | 24V/12T |
| 3204 | | Bosch | * | * | 24V | 86-93 | TS-6068 | 5200-65045EXC | 24V/12T |
| 3204 | | ND | * | * | 12V | 91-93 | 25-2418 | 5200-7847EXC | 1P/10T |
| 3204 | | ND | * | * | 24V | 91-93 | 45-1267 | 5200-8900 | 24V/12T |
| 3208 | | DR | * | * | 24V | 86-93 | 45-9033R | 5200-7849DR | 24V/12T |

* Alternator kan være: 3200-60781 (12V/51A), 3200-5794 (12V/105A). Hovedfeste 27mm. Se bilder!
3200-5879EXC (24V/35A), 3200-60784 (24V/55A). Hovedfeste 27mm. Se bilder!
3200-5968DR (24V/70A). Gaffelfeste 100mm. Se bilder!
** Kan være levert med starter 5200-8955 (50MT), Vennligst oppgi orginalnr.!

**CATERPILLAR forts. neste side**

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## CATERPILLAR forts.

| Motortype | Hk | Fab. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 3208DT | | DR | * | * | 24V | | 45-1267 | 5200-8900 | 24V/12T |
| 3304 | | DR | * | * | 24V | 86-93 | 45-9033R | 5200-7849DR | 24V/12T |
| 3304 | | Bosch | * | * | 24V | 86-93 | 45-2213 | 5200-7313EXC | 24V/12T |
| 3304 | | ND | * | * | 24V | 91-93 | 45-9033R | 5200-7849DR | 24V/12T |
| 3306 | | DR | * | * | 24V | 91-93 | 45-9033R | 5200-7849DR | 24V/12T |
| 3306 | | Bosch | * | * | 24V | 91-93 | TS-6068 | 5200-65045EXC | 24V/12T |
| 3306 | | ND | * | * | 24V | 91-93 | 45-9033R | 5200-7849DR | 24V/12T |
| 3406 | | DR | * | * | 24V | 70-85 | 45-1027 | 5200-8915 | 24V/11T |
| 3406 | | DR | * | * | 24V | 86-93 | 45-2345R | 5200-7848DR | 24V/11T |
| 3408 | | DR | * | * | 24V | 70-93 | 45-1027** | 5200-8915** | 24V/11T |
| 3412 | | DR | * | * | 24V | 86-93 | 45-1027** | 5200-8915** | 24V/11T |
| 3500 | | DR | * | * | 24V | 87-88 | 45-9033R | 5200-7849DR | 24V/12T |
| 3508 | | DR | * | * | 24V | 86-93 | 45-1027** | 5200-8915** | 24V/11T |
| 3508 (Rot.CCW) | | DR | * | * | 24V | 86-93 | 45-2403 | 5200-7951 | 11T/CCW |
| 3512 | | DR | * | * | 24V | 86-93 | 45-1027** | 5200-8915** | 24V/11T |
| 3512 (Rot.CCW) | | DR | * | * | 24V | 86-93 | 45-2403 | 5200-7951 | 11T/CCW |
| 3516 | | DR | * | * | 24V | 86-93 | 45-1027** | 5200-8915** | 24V/11T |
| 3516 (Rot.CCW) | | DR | * | * | 24V | 86-93 | 45-2403 | 5200-7951 | 11T/CCW |
| D330C | | DR | * | * | 24V | 69-74 | 45-1267 | 5200-8900 | 24V/12T |
| D333C | | DR | * | * | 24V | 69-74 | 45-1267 | 5200-8900 | 24V/12T |
| D334 | | DR | * | * | 24V | 67-70 | 45-1267 | 5200-8900 | 24V/12T |
| D336 | | DR | * | * | 24V | 67-74 | 45-1267 | 5200-8900 | 24V/12T |
| D343 | | DR | * | * | 24V | 67-74 | 45-0440R | 5200-8105DR | 24V/11T |
| D344 | | DR | * | * | 24V | 67-74 | 45-1267 | 5200-8900 | 24V/12T |
| D346 | | DR | * | * | 24V | 69-74 | 45-0440R | 5200-8105DR | 24V/11T |
| D348 | | DR | * | * | 24V | 69-74 | 45-1027 | 5200-8915 | 24V/11T |
| D353 | | DR | * | * | 24V | 70-74 | 45-0440R | 5200-8105DR | 24V/11T |

* Alternator kan være: 3200-60781 (12V/51A), 3200-5794 (12V/105A). Hovedfeste 27mm. Se bilder!
3200-5879EXC (24V/35A), 3200-60784 (24V/55A). Hovedfeste 27mm. Se bilder!
3200-5968DR (24V/70A). Gaffelfeste 100mm. Se bilder!

** Kan være levert med starter 5200-8955 (50MT), Vennligst oppgi orginalnr.!

## CHRYSLER Se påhengsmotorer

## CUMMINS

***B-Serie***

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 4B..... (DR) | 3,9L | 4 | * | * | 12V | 83-88 | 25-2299R | 5200-8953DR | 10T |
| 4B..... (DR) | 3,9L | 4 | * | * | 12V | 89-93 | 25-2299R | 5200-8953DR | 10T |
| 4B..... (ND) | 3,9L | 4 | * | * | 12V | 84- | 25-2464 | 5200-7903 | 13T |
| 4B..... (DR) | 3,9L | 4 | ** | ** | 24V | 86-88 | 45-4120R | 5200-8125 | 10T |
| 4B..... (DR) | 3,9L | 4 | ** | ** | 24V | 89-93 | 45-4120R | 5200-8125 | 10T |
| 6B..... (DR) | 5,9L | 6 | * | * | 12V | 83-88 | 25-2299R | 5200-8953DR | 10T |
| 6B..... (DR) | 5,9L | 6 | * | * | 12V | 89-93 | 25-2299R | 5200-8953DR | 10T |
| 6B..... (ND) | 5.9L | 6 | * | * | 12V | 87-89 | 25-9025 | 5200-7832 | 13T |
| 6B……(ND) | 5.9L | 6 | * | * | 12V | 90-94 | 25-2464 | 5200-7903 | 13T |
| 6B……(ND) | 5.9L | 6 | * | * | 12V | 93- | 25-9007 | 5200-7853 | 13T |
| 6B..... (DR) | 5,9L | 6 | ** | ** | 24V | 83-85 | 45-4120R | 5200-8125 | 10T |
| 6B..... (DR) | 5,9L | 6 | ** | ** | 24V | 89-93 | 45-4120R | 5200-8125 | 10T |
| 6B……(ND) | 5.9L | 6 | ** | ** | 24V | 90- | 45-4409 | 5200-7971 | 10T |
| 6B……(PR) | 5,9L | 6 | | | | ca.2012 | MS4-500A | MS4-500A | 12T/2P |

* Alternator kan være 3200-5660 (12V/80A), 3200-60765VALEO (12V/70A) ELLER 3200-4559 (12V/105A). Har forskjellige fester. (Se bilder).

* * Alternator kan være 3200-4585 (24V/60A), 3200-4277 (24V/55A) ELLER 3200-5968DR (24V/70A). Har forskjellige fester. (Se bilder).

## CUMMINS/ NOGVA

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 4B..., BT... | 3,9L/ 76-100Hk | 4 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-3019P** | 5200-8541CAV** | 2P |
| 4B..., BT... | 3,9L/ 76-100Hk | 4 | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2113P*** | 5200-8542CAV*** | 2P |
| 6B..., BT... | 5,9L/ 116-151Hk | 6 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-3019P** | 5200-8541CAV** | 2P |
| 6B..., BT... | 5,9L/ 116-151Hk | 6 | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2113P*** | 5200-8542CAV*** | 2P |

* Kan bruke 3200-4566 (12V/90A/2P), 3200-4240MAHLE (12V/55A), 3200-4559 (12V/105A).

** Kan bruke 5200-65514INS. Se bilde.

*** Kan bruke 5200-65525DR og 5200-6507. Se bilde.

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

***C-Serie***

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 6C..... (DR) | 8,3L | 6 | * | * | 24V | 83-85 | 45-9018R | 5200-7846 | 12T 37MT |
| 6C..... (DR) | 8,3L | 6 | * | * | 24V | 83-95 | 45-9033R | 5200-7849DR | 12T 42MT |
| 6C..... (ND) | 8,3L | 6 | * | * | 24V | 90-94 | 45-9032 | 5200-65015 | 10T |

* Alternator kan være 3200-4585 (24V/60A), 3200-4277 (24V/55A) ELLER 3200-5968DR (24V/70A). Har forskjellige fester. (Se bilder).

***L-Serie***

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 10L..... (DR) | 10L | | | | 12V | 83-85 | 25-0441 | 5200-8960 | 11T |
| 10L..... (DR) | 10L | | | | 12V | 85-93 | 25-0441 | Bruk 5200-8960 | 11T |
| 10L..... (DR) | 10L | | | | 12V | 83-85 | 45-1027 | 5200-8915 | 11T |
| 10L..... (DR) | 10L | | | | 12V | 85-93 | 45-2345R | 5200-7848DR | 11T |

***K-Serie***

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| K19, K38, K50 | | | | | 24V | | 45-0440R | 5200-8105DR | 11T |
| KTA19 | | | | | 24V | | 45-0440R | 5200-8105DR | 11T |
| KTA38M | | | | | 24V | | 45-0440R | 5200-8105DR | 11T |
| KTA1150 | 470-520HK | | | | 24V | | 45-1027 | 5200-8915 | 11T |

***N-Serie***

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| N14 | | | | | 12V | 88-94 | 25-0441 | 5200-8960 | 11T |
| N14 | | | | | 24V | 88-94 | 45-2345R | 5200-7848DR | 11T |
| N14 | | | | | 24V | 88-94 | 45-0440R | 5200-8105DR | 11T |

***V-Serie***

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| | 6,2L | | | | 24V | 83-85 | 45-9033R | 5200-7849DR | 12T |
| | 8,3L | | | | 24V | 83- | 45-1027 | 5200-8915 | 11T |
| | 9,1L | | | | 12V | 83-85 | 25-0441 | 5200-8960 | 11T |
| | 9,1L | | | | 24V | 83-85 | 45-1027 | 5200-8915 | 11T |
| | 9,1L | | | | 24V | 83-85 | 45-1267 | 5200-8900 | 12T |

***Q-Serie***

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| QSD 2,0L | 130 Hk | 4 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-3486 | 5200-7685 | 1P |
| QSD 2,0L | 150 Hk | 4 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-3486 | 5200-7685 | 1P |
| QSD 2,0L | 170 Hk | 4 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-3486 | 5200-7685 | 1P |
| QSD 2,8L | 210 Hk | 4 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-4213B | 0001109355 | 1P |
| QSD 2,8L | 220 Hk | 4 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-4213B | 0001109355 | 1P |
| QSD 4,2L | 270 Hk | 6 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-4213B | 0001109355 | 1P |
| QSD 4,2L | 320 Hk | 6 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-4213B | 0001109355 | 1P |
| QSD 4,2L | 350 Hk | 6 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-4213B | 0001109355 | 1P |
| QSB 5,9L | 380 Hk | V8 | 28-9031R | 3200-60757DR | 12V/160A/1P | | 25-4342 | 5200-7760 | 1P |
| QSB 5,9L | 425 Hk | V8 | 28-9031R | 3200-60757DR | 12V/160A/1P | | 25-4342 | 5200-7760 | 1P |
| QSB 5,9L | 480 Hk | V8 | A-1737 | 3200-60814DR | 12V/130A | | 25-4342 | 5200-7760 | 1P |
| QSB 5,9L | | V8 | 48-9055P | 3200-60780 | 24V/80A/2P | | 45-9092P | 5200-7075EXC | 2P |
| QSB 6,7L | | V8 | 48-9055P | 3200-60780 | 24V/80A/2P | | 45-5057 | 5200-65522 | 10T |

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| | 6,9L | 8 | | | 12V | | 25-2299R | 5200-8953DR | 10T/1P |
| MTA 855 | 14L | | | | 24V | -97 | 45-1027 | 5200-8915 | 11T |

**CUMMINS/ MERCRUISER se MERCRUISER**

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## DAF

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| DH 825M | | | | | 24V | | 19024152 | 5200-65565DR | 2P |

## DETROIT

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 283Hk | | V8 | 110-446 | 3200-4943 | 24V/75A | | | | |
| 453 | | | | | | | TS-1408 | 5200-7850 | 12T |
| 500CI | 8,2L | | 28-2881R | 3200-4981 | 12V/130A | | | | |
| 8V-71 | | | | | | | 45-1027 | 5200-8915 | 11T |
| 8V-92T | | V8 | | | | | 45-0440R | 5200-8105DR | 11T |

## DEUTZ Se KHD

## DEUTZ/VETUS Se VETUS

## DOOSAN

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| L136 | | | | | 24V | | CST46605GS | CST46605GS | 2P |

## EVINRUDE Se påhengsmotorer

## FARYMANN

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| A10 | | | * | * | 12V | 72-82 | 25-0268 | 5200-7161EXC | 1P |
| A20 | | | * | * | 12V | 72-82 | 25-0268 | 5200-7161EXC | 1P |
| A30 | | | * | * | 12V | 72-82 | 25-0268 | 5200-7161EXC | 1P |
| A40 | 0,6L/10Hk | | * | * | 12V | 72-82 | 25-0268 | 5200-7161EXC | 1P |
| D20 | | | * | * | 12V | 72-82 | 25-0269 | 5200-65480EXC | 1P |
| D40 | | | * | * | 12V | 72-82 | 25-0269 | 5200-65480EXC | 1P |
| E40 | | | * | * | 12V | 72-82 | 25-0269 | 5200-65480EXC | 1P |
| G10 | | | * | * | 12V | 72-82 | 25-0270 | 5200-7651 | 1P |
| G20 | | | * | * | 12V | 72-82 | 25-0270 | 5200-7651 | 1P |
| G40 | | | * | * | 12V | 72-78 | 25-0270 | 5200-7651 | 1P |
| H10 | | | * | * | 12V | 72-82 | 25-0268 | 5200-7161EXC | 1P |
| P10 | 1,3L | | * | * | 12V | 72-78 | 25-0270 | 5200-7651 | 1P |
| P30 | 1,3L | | * | * | 12V | 72-78 | 25-0270 | 5200-7651 | 1P |
| R10 | | | * | * | 12V | 72-78 | 25-0270 | 5200-7651 | 1P |
| R30M | | | * | * | 12V | 72-78 | 25-0270 | 5200-7651 | 1P |
| S10 | 1,5L | | * | * | 12V | 72-78 | 25-0270 | 5200-7651 | 1P |
| S30 | | | * | * | 12V | 72-85 | 25-2340P | 5200-7787 | 2P |
| S30M | | | * | * | 12V | 72-78 | 25-0270 | 5200-7651 | 1P |

* Kan bruke 3200-5740EXC (12V/35A/1P) = 3200-4148VALEO.

## FM

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| Bensin | 6-8 | 2 | 06000 | 5200-8990 | Dynastart 12V | | 06000 | 5200-8990 | 11A |
| Bensin | 8-12 | 2 | 06000 | 5200-8990 | Dynastart 12V | | 06000 | 5200-8990 | 11A |
| Bensin | 12-16 | 2 | 06000 | 5200-8990 | Dynastart 12V | | 06000 | 5200-8990 | 11A |
| Bensin | ? | 2 | | | 12V | | 26-0308 | 5200-8201EXC | 1P |

## FNM

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| ATM100 | 100 | 4 | 28-1657 | 3200-4013EXC | 12V/70A/1P | | 25-1026 | 5200-8251EXC | 1P |
| ATM120 | 120 | 4 | 28-1657 | 3200-4013EXC | 12V/70A/1P | | 25-1026 | 5200-8251EXC | 1P |
| ATM135 | 135 | 4 | 28-1657 | 3200-4013EXC | 12V/70A/1P | | 25-1026 | 5200-8251EXC | 1P |
| ATM155 | 155 | 4 | 28-1657 | 3200-4013EXC | 12V/70A/1P | | 25-1026 | 5200-8251EXC | 1P |
| HPEP 155 | 1,9L | 4 | 28-1657 | 3200-4013EXC | 12V/70A/1P | | 25-1026 | 5200-8251EXC | 1P |

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## FORD/SABB

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 2401E / F4.144 | 54Hk | 4 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-2340P | 5200-7787 | 2P |
| 2401E / F4.144 | 54Hk | 4 | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2146P** | 5200-7136CAV** | 2P |
| 2402E / F6.216 | 80Hk | 6 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-2340P | 5200-7787 | 2P |
| 2402E / F6.216 | 80Hk | 6 | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2146P** | 5200-7136CAV** | 2P |
| 2403E / | | | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-2340P | 5200-7787 | 2P |
| 2704E / F6.363T | 130Hk | 6 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-2340P | 5200-7787 | 2P |
| 2704E / F6.363T | 130Hk | 6 | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2146P** | 5200-7136CAV** | 2P |
| 2704ET/F6.363TI | 150-180Hk | 6 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-2340P | 5200-7787 | 2P |
| 2704ET/F6.363TI | 150-180Hk | 6 | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2146P** | 5200-7136CAV** | 2P |
| 2710E / | | | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-2340P | 5200-7787 | 2P |
| 2710E / | | | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2146P** | 5200-7136CAV** | 2P |
| 2712E / F4.254 | 68Hk | 4 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-2340P | 5200-7787 | 2P |
| 2712E / F4.254 | 68Hk | 4 | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2146P** | 5200-7136CAV** | 2P |
| 2714E | 125HK | | | | 12V | | 25-2340P | 5200-7787 | 2P |
| 2714E | 125HK | | | | 24V | | 45-2146P** | 5200-7136CAV** | 2P |
| 2715E / F6.380 | 100Hk | 6 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-2340P | 5200-7787 | 2P |
| 2715E / F6.380 | 100Hk | 6 | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2146P** | 5200-7136CAV** | 2P |
| 2722E / F4.415 | 85Hk | 4 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-2340P | 5200-7787 | 2P |
| 2722E / F4.415 | 85Hk | 4 | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2146P** | 5200-7136CAV** | 2P |
| 2725E / F6.622 | 127Hk | 6 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-2340P | 5200-7787 | 2P |
| 2725E / F6.622 | 127Hk | 6 | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2146P** | 5200-7136CAV** | 2P |
| 2726T / F6.595T | 155Hk | 6 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-2340P | 5200-7787 | 2P |
| 2726T / F6.595T | 155Hk | 6 | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2146P** | 5200-7136CAV** | 2P |
| 2728TI/F6.595TI | 200Hk | 6 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-2340P | 5200-7787 | 2P |
| 2728TI/F6.595TI | 200Hk | 6 | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2146P** | 5200-7136CAV** | 2P |
| 2728TIM/F6595TIP | 240Hk | 6 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-2340P | 5200-7787 | 2P |
| 2728TIM/F6595TIP | 240Hk | 6 | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2146P** | 5200-7136CAV** | 2P |

* Kan bruke 3200-4566 (12V/90A/2P), 3200-4240MAHLE (12V/55A).

** Kan bruke CAV 5200-8509CAV (24V/1P).

På 24..Serie 12V kan det også være 5200-8255MARINE (2P) / 5200-8255EXC (1P) / 5200-8365LUCAS (1P). Se bilder.

På 27..Serie 12V kan det også være 5200-8505INS (2P) / 5200-8552EXC (1P). Se bilder.

\# Det finnes 2712E med speilvendt LUCAS starter = 5200-8364LUCAS

## FORD MERMAID

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 595ET | | | 28-0533* | 3200-5660* | 12V/80A/2P | | | | |
| ? Diesel | 145 | 4 | | | 12V | | 25-0070 | 5200-8364LUCAS | 1P |
| ? Diesel | 220 | | 28-0533* | 3200-5660* | 12V/80A/2P | | | | |
| 7132 Turbo | | 4 | | | 12V | | | | |
| 7132 Turbo | | 4 | | | 24V | | 45-2146P | 5200-7136CAV | 2P |

* Kan bruke 3200-4566 (12V/90A/2P) / 3200-4240MAHLE (12V/55A/1P).

## FORD USA

| Motortype | | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 5,0L BENSIN | 302 | V8 | 28-3812V | 3200-4575VALEO | 12V/65A | | 70125 | 5200-8949 | 1P |
| 5,8L BENSIN | 351 | V8 | | | 12V | | 70125 | 5200-8949 | 1P |
| 6,9L DIESEL | | V8 | 110-602* | 3200-4567* | 12V/90A/2P | | 25-2299R | 5200-8953DR | 1P |
| 7,3L DIESEL | | V8 | 110-602* | 3200-4567* | 12V/90A/2P | | 25-2299R | 5200-8953DR | 1P |
| 460 BENSIN | | V8 | | | 12V | 87-90 | 25-9067 | 5200-65518 | 10T |
| 460 BENSIN | | V8 | 27-0625<br>27-3591 | 3200-4907<br>3200-4905 | 12V/1P | 69-78 | S-2022 | S-2022 | 9T |

Vi kan også levere startere til andre bensinmotorer. Oppgi orinalnr. hvis det er mulig.

* Kan også være levert med 3200-4575VALEO, (Forskjellig plassering av hovedfeste).
Dette gir ca. 4mm forskjell i sporing på reimskive.

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## GM

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 4,3L BENSIN | | | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 6,0LS BENSIN | | | | | 12V | | 30462 | 5200-65359 | 11T/1P |
| 6,2LS BENSIN | | | | | 12V | | 30462 | 5200-65359 | 11T/1P |
| 6,2TD | | V8 | 28-0825* | 3200-4920* | 12V/63A/1P | | 25-2288 | 5200-8939 | 10T/1P |
| 6,2TD | | V8 | 110-567** | 3200-5794** | 12V/105A/2P | | 25-2288 | 5200-8939 | 10T/1P |
| 6.5TD | | V8 | 28-3584* | 3200-4939DR* | 12V/105A/1P | | 25-2288 | 5200-8939 | 10T/1P |
| 6,5TD | | V8 | 110-567** | 3200-5794** | 12V/105A/2P | | 25-2288 | 5200-8939 | 10T/1P |
| PTA 3811 | | | | | 12V | | 25-0441 | 5200-8960 | 11T/2P |
| V71 | | | 110-459 | 3200-4584 | 24V/110A/2P | | 45-1027 | 5200-8915 | 11T/2P |

* Kan også være andre. Se bilder / oppgi orginalnr.

** Kan også være levert med 3200-60781 (12V/51A) OG 3200-5794 (12V/90A). Disse kan brukes om hverandre.

## GM PENINSULAR Se PENINSULAR

## HINO

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| EH700T | 6,4L | 6 | 28-9038 | 3200-60813 | 12V/80A/1P | | | | |
| W04C,D,Turbo | 3,9L | 4 | ** | *27040-1300C*** | 12V/50A | | | | 1P |
| W04C,D,Turbo | 3,9L | 4 | 48-2506* | 3200-4591EXC* | 24V/30A/1P | | | | |
| W04CTA | 3,9L/150HK | 4 | ** | *27040-1300C*** | 12V/50A | | 25-9028 | 5200-65566 | 1P |
| W04CTI | 3,9L/210HK | 4 | ** | *27040-1300C*** | 12V/50A | | 25-9028 | 5200-65566 | 1P |
| W06DTI | 5,7L/250HK | 6 | 28-9038 | 3200-60813 | 12V/ 80A/1P | | 25-9028 | 5200-65566 | 1P |
| W06DTA | 5,7L/310HK | 6 | 28-9038 | 3200-60813 | 12V/ 80A/1P | | 25-9028 | 5200-65566 | 1P |

* 3200-4591EXC leveres komplett med vac.pumpe.

** Kan antagligvis bruke 3200-60813 (12V/80A/2P). Se bilde side 110.

## HYUNDAI

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| DD8TA | 400-450 | V8 | | | 24V | | 45-9011 | 5200-7783 | 1P |

## HYUNDAI/VETUS Se VETUS

## INDMAR

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 5,7L GM | 350Hk | V8 | 28-6845 | 3200-5971 | 12V/95A | | | | |

## ISUZU

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 3KC1 | 27Hk | 3 | | | 12V | | 25-1131 | 5200-8734EXC | 1P |
| 6BG1 | | | | | 12V | | S-80452 | 5200-65569 | 1P M/G |
| UMO3AB1 | 30Hk | | 28-1515 | 3200-4728EXC | 12V/35A/2P | | 25-1050 | 5200-698616 | 1P M/G |
| | 40Hk | | * | * | 12V | | 25-1050 | 5200-698616 | 1P M/G |
| UMC240 | 50Hk | | * | * | 12V | | 25-1050 | 5200-698616 | 1P M/G |
| | 80Hk | 4 | | | 12V | | 25-1234 | 5200-8828 | 1P M/G |
| UM4BD1 | 88Hk | 4 | ** | *(8943164011)*** | 24V | | 45-0476 | 5200-8700 | 1P M/G |
| | | | ** | ** | 24V | | 45-9025 | 5200-65526 | 1P M/G |
| UM6BD1 | 115Hk | 6 | ** | ** | 24V | | 45-1393 | 5200-8884EXC | 1P M/G |
| UM6BD1T | 145Hk | 6 | ** | ** | 24V | | 45-1393 | 5200-8884EXC | 1P M/G |
| | | 6 | ** | ** | 24V | | 45-1330 | 5200-8792EXC | 1P M/G |

* Kan være 3200-4728EXC (12V/35A/2P)
Vi kan også levere følgende alternativer: 3200-4679 (35A/1P), 3200-4779EXC (60A/1P), 3200-4950EXC (80A/2P)
3200-4950 (80A/2P), 3200-4950INS-95 (95A/2P), 3200-4950INS-120 (120A/2P)

** 24V alternator kan være 3200-60772INS (40A/2P) eller 3200-60773INS (35A/2P). Se bilder.

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## IVECO AIFO

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 4031… | | | | | 12V | | 25-2357 | 5200-7095EXC | 1P |
| 8031... | Alle | 3 | * | * | 12V | 86- | 25-3393P** | 5200-65511CAV** | 2P |
| 8031... | Alle | 3 | 48-0638V | 3200-60768VALEO | 24V/40A/2P | 86- | 45-3394P*** | 5200-7737*** | 2P |
| 8035... | Alle | | * | * | 12V | 74- | 25-3393P** | 5200-65511CAV** | 2P |
| 8035... | Alle | | 48-0638V | 3200-60768VALEO | 24V/40A/2P | 74- | 45-3394P*** | 5200-7737*** | 2P |
| 8041... | Alle | 4 | * | * | 12V | 74- | 25-3393P** | 5200-65511CAV** | 2P |
| 8041... | Alle | 4 | 48-0638V | 3200-60768VALEO | 24V/40A/2P | 74- | 45-3394P*** | 5200-7737*** | 2P |
| 8045… | Alle | | * | * | 12V | | 25-3393P** | 5200-65511CAV** | 2P |
| 8045… | Alle | | 48-0638V | 3200-60768VALEO | 24V/40A/2P | | 45-3394P*** | 5200-7737*** | 2P |
| 8046… | Alle | 6 | 28-4559V | 3200-5436VALEO | 12V/70A/2P | | | | |
| 8060... | Alle | 6 | * | * | 12V | 73-81 | 25-3393P** | 5200-65511CAV** | 2P |
| 8060... | Alle | 6 | 48-0638V | 3200-60768VALEO | 24V/40A/2P | 73-81 | 45-3394P*** | 5200-7737*** | 2P |
| 8061... | Alle | 6 | * | * | 12V | 79- | 25-3393P** | 5200-65511CAV** | 2P |
| 8061... | Alle | 6 | 48-0638V | 3200-60768VALEO | 24V/40A/2P | 79- | 45-3394P*** | 5200-7737*** | 2P |
| 8061S10 | | | 28-1734 | 3200-4511EXC | 12V/65A/1P | | | | |
| 8065M12 | Alle | | 28-4559V | 3200-5436VALEO | 12V/70A/2P | | 25-3059 | 5200-7172EXC | |
| 8065M12 | Alle | | | | 24V | | 45-3394P*** | 5200-7737*** | |
| 8141.61.200 | | | * | * | 12V | 78-81 | 25-0340 | 5200-8256EXC | 1P |
| 8141... | Alle | | * | * | 12V | 82- | 25-3393P** | 5200-65511CAV** | 2P |
| 8161M12.. | | | * | * | 12V | | 25-3393P** | 5200-65511CAV** | 2P |
| 8161M12.. | | | 48-0638V | 3200-60768VALEO | 24V/40A/2P | | 45-3394P*** | 5200-7737*** | 2P |
| 8210... | Alle | | 48-0638V | 3200-60768VALEO | 24V/40A/2P | 86- | 45-1123 | 5200-8307 | 1P |
| 8220... | Alle | | 48-0638V | 3200-60768VALEO | 24V/40A/2P | | 45-3394P*** | 5200-7737*** | 2P |
| 8281... | Alle | | 48-0638V | 3200-60768VALEO | 24V/40A/2P | 75- | 45-1123 | 5200-8307 | 1P |
| 8291... | | | | | | | | | |
| 8361... | Alle | | * | * | 12V | 78- | 25-3393P** | 5200-65511CAV** | 2P |
| 8361... | Alle | | 48-0638V | 3200-60768VALEO | 24V/40A/2P | 78- | 45-3394P*** | 5200-7737*** | 2P |
| 8460... | | | 48-0638V | 3200-60768VALEO | 24V/40A/2P | | | | |
| C78EMT M55 | | | 48-9052 | 3200-5252INS | 24V/90A/2P | | | | |
| C90 620 | 450-620 | | 48-9052 | 3200-5252INS | 24V/90A/2P | | 45-4073-2P | 5200-7755INS | 5,5KW/2P |
| CO31VAR1 | | | | | 12V | 71-80 | 25-1070 | 5200-8519 | 1P |
| CO31VAR1 | | | | | 24V | 71-80 | 45-0202 | 5200-8306EXC | 1P |
| CURSOR M50 | 400-550 | | | | 24V | | 45-3259 | 5200-7466EXC | 1P |
| NEF 100 | 99 | | | | 12V/90A/2P | | | | |
| NEF 150 | 148 | | | | 12V/90A/2P | | | | |
| NEF 250 | 250 | | | | 12V/90A/2P | | 25-4079 | 5200-7728MAHLE | 4,2KW/1P |
| NEF 280 | 276 | | | | 24V | | | | 2P |
| NEF 370 | 365 | | 66021590M | 3200-4566**** | 12V/90A/2P | | 25-4079 | 5200-7728MAHLE | 4,2KW/1P |
| | | | 66021623M | 3200-60788 | 24V/60V/2P | | | | |
| | | | 48-5761 | 3200-4596MAHLE | 24V/80A/2P | | 45-9001 | 5200-65457MAHLE | 4KW/2P |
| NEF 400 | 394 | | 66021590M | 3200-4566**** | 12V/90A/2P | | | | |
| | | | 66021623M | 3200-60788 | 24V/60V/2P | | | | |
| | | | 48-5761 | 3200-4596MAHLE | 24V/80A/2P | | | | |
| N 60ENT M37 | 365 | 6 | 66021590M | 3200-4566 | 12V/90A/2P | | 25-4079 | 5200-7728MAHLE | 4,2KW/1P |
| | 5,9L | | 66021623M | 3200-60788 | 24V/60V/2P | | | | |
| | | | 48-5761 | 3200-4596MAHLE | 24V/80A/2P | | 45-9001 | 5200-65457MAHLE | 4KW/2P |
| N 67MNA M15 | | 6 | | | 24V | | 45-9001 | 5200-65457MAHLE | 4KW/2P |
| N 67MNS M22 | | 6 | 66021590M | 3200-4566 | 12V/90A/2P | | 25-4079 | 5200-7728MAHLE | 4,2KW/1P |
| | 6,7L | | 66021623M | 3200-60788 | 24V/60V/2P | | | | |
| | | | 48-5761 | 3200-4596MAHLE | 24V/80A/2P | | 45-9001 | 5200-65457MAHLE | 4KW/2P |
| N 67MNT M28 | 276 | 6 | 66021590M | 3200-4566 | 12V/90A/2P | | 25-4079 | 5200-7728MAHLE | 4,2KW/1P |
| | 6,7L | | 66021623M | 3200-60788 | 24V/60V/2P | | | | |
| | | | 48-5761 | 3200-4596MAHLE | 24V/80A/2P | | 45-9001 | 5200-65457MAHLE | 4KW/2P |
| UNO M25.00/M40.00 | | | | | | | | | |

* Kan bruke 3200-4091EXC (105A/1P). Noen kan også ha 3200-5436EXC (70A/2P). Se bilde.

** CAV 5200-65511CAV kan også være Bosch/Marelli 5200-8512 (12V/1P) eller 5200-8512INS (12V/2P)

*** CAV 5200-7737 kan også være Bosch/Marelli 5200-8321EXC (24V/1P)

**** Nyere motorer kan være levert med 0124325052 (12V/90A/1P)

3200-4566 og 3200-60788 har like braketter. 3200-4596MAHLE har 2 rørfester .

IVECO oppgir at alle NEF med 12V har 90A. Vi antar derfor at 3200-4566 passer på aller. Se bilder side 104.

IVECO oppgir at alle NEF med 12V har starter 3Kw. Vi antar at 5200-65457MAHLE kan brukes på alle.

Se bilder og oppgi orginalnr. hvis mulig.

## JOHN DEERE / POWER TECH MARINE

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 4039…… | | 4/ 3,9L | 28-9086 | 3200-60577 | 12V/100V/2P | | | | |
| 4039…… | | 4/ 3,9L | 28-9072 | 3200-60578LUCAS | 12V/120V/2P | | | | |
| 4045…… | 85-135 | 4/ 4,5L | 28-0927 | 3200-4527EXC | 12V/90A/1P | | 25-2341P | 5200-8525CAV | 2P |
| 4045…… | 85-135 | 4/ 4,5L | 28-9086 | 3200-60577 | 12V/100V/2P | | | | |
| 4045…… | 85-135 | 4/ 4,5L | 28-9072 | 3200-60578LUCAS | 12V/120V/2P | | | | |
| 4045…… | 85-135 | 4/ 4,5L | * | * | SE NOTAT | | 45-0329P | 5200-8508CAV | 2P |
| 4045…… | | | | | 24V | | 45-4030 | 5200-65437MAHLE | 2P |
| 6068…… | 154-300 | 6/ 6,8L | 28-0927 | 3200-4527EXC | 12V/90A/1P | | 25-2341P | 5200-8525CAV | 2P |
| 6068…… | 154-300 | 6/ 6,8L | 28-9086 | 3200-60577 | 12V/100V/2P | | | | |
| 6068…… | 154-300 | 6/ 6,8L | 28-9072 | 3200-60578LUCAS | 12V/120V/2P | | | | |
| 6068…… | 154-300 | 6/ 6,8L | * | * | SE NOTAT | | 45-0329P | 5200-8508CAV | 2P |
| 6081…… | 330-375 | 6/ 8,1L | | | 12V | | 25-2341P | 5200-8525CAV | 2P |
| 6081…… | 330-375 | 6/ 8,1L | * | * | SE NOTAT | | 45-0329P | 5200-8508CAV | 2P |
| 6081 AFM 75 | | 6/ 8,1L | 48-9046 | 3200-60779MAHLE | 24V/100A/2P | | | | |
| 6090 AFM 75 | | 6/ 9,0L | 48-9046 | 3200-60779MAHLE | 24V/100A/2P | | 45-4030 | 5200-65437MAHLE | 2P |
| 6090 SFM 75 | 325-500 | 6/ 9,0L | 48-9046 | 3200-60779MAHLE | 24V/100A/2P | 10- | 45-4030 | 5200-65437MAHLE | 2P |
| 6125…… | 340-526 | 6/ 12,5L | 48-9046 | 3200-60779MAHLE | 24V/100A/2P | | | | |
| 6135 AFM 75 | | 6/ 13,5L | 48-9046 | 3200-60779MAHLE | 24V/100A/2P | | | | |
| 6135 SFM 75 | | 6/ 13,5L | 48-9046 | 3200-60779MAHLE | 24V/100A/2P | | | | |

* Kan bruke 48-0878A (24V/55A/1P), 3200-60376DR 24V/80A/2P, eller 3200-60771INS 24V/50A/2P (ikke like!) se bilder!

## KHD

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| BF4L1011 | 2,7L/53Kw | 4 | 28-1830 | 3200-4553EXC | 12V/95A/1P | 89-94 | 25-1489 | 5200-8561EXC | 1P |
| BF4L1011 | 2,7L/53Kw | 4 | 28-1830 | 3200-4553EXC | 12V/95A/1P | 95- | 25-2321 | 5200-7037 | 1P M/G |
| BF4L1011 | 2,7L/53Kw | 4 | 48-0734* | 3200-4326MAHLE* | 24V35A/1P | 89- | 45-3134 | 5200-7201EXC | 1P |
| BF4L1012 | | 4 | 28-1830 | 3200-4553EXC | 12V/95A/1P | | 25-2110 | 5200-7319EXC | 1P |
| BF4L1012 | | 4 | 48-0734* | 3200-4326MAHLE* | 24V/35A/1P | | 45-0219 | 5200-8502DR | 1P |
| BF4L2011 | | 4 | | | 12V | | 25-3324 | 5200-7350 | 1P |
| BF4M1011 | | 4 | | | 12V | | 25-3324 | 5200-7350 | 1P |
| BF4M1213C | | 4 | | | 24V | | 45-9050 | 5200-8502INS | 2P |
| BF4M2012 | | 4 | 28-5793 | 3200-4595MAHLE | 12V/95A/1P | | | | |
| BF4M2012C | 4L | 4 | 48-5761** | 3200-4596MAHLE** | 24V/80A/2P | | | | |
| BF6L413FR | 9,6L | 6 | 48-0734* | 3200-4326MAHLE* | 24V/35A/1P | 88- | 45-0249 | 5200-8580EXC | 1P |
| BF6L912 | 85Kw | 6 | 48-0734* | 3200-4326MAHLE* | 24V/35A/1P | 73- | 45-0219 | 5200-8502DR | 1P |
| BF6L913 | 95-160Kw | 6 | 48-0734* | 3200-4326MAHLE* | 24V/35A/1P | 73-75 | 45-0219 | 5200-8502DR | 1P |
| BF6L1012 | | 6 | 28-1830 | 3200-4553EXC | 12V/95A/1P | | 25-2110 | 5200-7319EXC | 1P |
| BF6L1012 | | 6 | 48-0734* | 3200-4326MAHLE* | 24V/35A/1P | | 45-0219 | 5200-8502DR | 1P |
| B6L1013MC | 200 Hk | 6 | 48-0734* | 3200-4326MAHLE* | 24V35A/1P | | 45-9050 | 5200-8502INS | 2P |
| B6M1013MC | 208 Hk / 155Kw | 6 | | | 24V | | 45-9050 | 5200-8502INS | 2P |
| BF6M1015M | | 6 | 48-9032 | 3200-60744MAHLE | 24V/80A/2P | | 45-9005*** | 5200-8340INS*** | 2P |
| BF6M2012C | 6L | 6 | 48-5761** | 3200-4596MAHLE** | 24V/80A/2P | | | | |
| BF8M1015MC | 600Hk | 8 | 48-9032 | 3200-60744MAHLE | 24V/80A/2P | | 45-9005*** | 5200-8340INS*** | 2P |
| F1L410 | 9,5Kw | 1 | 28-1835 | 3200-4565EXC | 12V/55A/1P | 69-73 | 25-1051 | 5200-8594DR | 1P |
| F2L1011 | 21Kw | 2 | 28-1830 | 3200-4553EXC | 12V/95A/1P | 89-94 | 25-1489 | 5200-8561EXC | 1P |
| F2L1011 | 21Kw | 2 | 28-1830 | 3200-4553EXC | 12V/95A/1P | 95- | 25-2321 | 5200-7037 | 1P M/G |
| F2L411D/W | | 2 | 28-1835 | 3200-4565EXC | 12V/55A/1P | 73-75 | 25-1051 | 5200-8594DR | 1P |
| F2L511 | 25,7Kw | 2 | 28-1835 | 3200-4565EXC | 12V/55A/1P | 63-75 | 25-1092 | 5200-8578EXC | 1P |
| F3L912 | 28-55Kw | 3 | 28-1835 | 3200-4565EXC | 12V/55A/1P | 71-75 | 25-0157 | 5200-698511 | 1P |
| F3L912 | 28-55Kw | 3 | 28-1835 | 3200-4565EXC | 12V/55A/1P | 86-91 | 25-0037 | 5200-8562 | 1P |
| F3L912 | 28-55Kw | 3 | 48-0734* | 3200-4326MAHLE* | 24V/35A/1P | 73-75 | 45-0219 | 5200-8502DR | 1P |
| F3L912F | 25-40Kw | 3 | 28-1835 | 3200-4565EXC | 12V/55A/1P | 92- | 25-2110 | 5200-7319EXC | 1P |
| F3L1011 | 31Kw | 3 | 28-1830 | 3200-4553EXC | 12V/95A/1P | 89-94 | 25-1489 | 5200-8561EXC | 1P |
| F3L1011 | 31Kw | 3 | 28-1830 | 3200-4553EXC | 12V/95A/1P | 95- | 25-2321 | 5200-7037 | 1P M/G |
| F4L413R | | 4 | 48-0734* | 3200-4326MAHLE* | 24V/35A/1P | 73- | 45-0249 | 5200-8580EXC | 1P |
| F4L912 | 38-73Kw | 4 | 28-1835 | 3200-4565EXC | 12V/55A/1P | 86-91 | 25-0037 | 5200-8562 | 1P |
| F4L912 | 28-54Kw | 4 | 48-0734* | 3200-4326MAHLE* | 24V/35A/1P | 73-75 | 45-0219 | 5200-8502DR | 1P |
| F4L912F | 51Kw | 4 | 28-1835 | 3200-4565EXC | 12V/55A/1P | 91- | 25-2110 | 5200-7319EXC | 1P |
| F4L1011 | 42Kw | 4 | 28-1830 | 3200-4553EXC | 12V/95A/1P | 89-94 | 25-1489 | 5200-8561EXC | 1P |
| F4L1011 | 42Kw | 4 | 28-1830 | 3200-4553EXC | 12V/95A/1P | 95- | 25-2321 | 5200-7037 | 1P M/G |

* Kan også bruke 3200-4326INS (55A/2P), kan også være 3200-60776MAHLE (55A/2P). Se bilder.

** Kan også være 3200-60744MAHLE (80A/2P). Har speilvendt baklokk

*** Nyere motorer kan ha starter m/gir = 5200-65568MAHLE.
3200-4326MAHLE passer antaglivis på flere, oppgi orginalnr. Se bilder.

**KHD Forts. neste side**

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## KHD Forts.

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| F4L1011 | 42Kw | 4 | 48-0734* | 3200-4326MAHLE* | 24V/35A/1P | 89- | 45-3134 | 5200-7201EXC | 1P |
| F5L413R | | 5 | 48-0734* | 3200-4326MAHLE* | 24V/35A/1P | 73- | 45-0249 | 5200-8580EXC | 1P |
| F5L912 | 40-74Kw | 5 | 48-0734* | 3200-4326MAHLE* | 24V/35A/1P | 73-75 | 45-0219 | 5200-8502DR | 1P |
| F6L413R | | 6 | 48-0734* | 3200-4326MAHLE* | 24V/35A/1P | 73- | 45-0249 | 5200-8580EXC | 1P |
| F6L612F | 51-76Kw | 6 | 28-1835 | 3200-4565EXC | 12V/55A/1P | 91- | 25-2110 | 5200-7319EXC | 1P |
| F6L912 | 51-76Kw | 6 | 28-1835 | 3200-4565EXC | 12V/55A/1P | 89-91 | 25-0037 | 5200-8562 | 1P |
| F6L912 | 42-81Kw | 6 | 48-0734* | 3200-4326MAHLE* | 24V/35A/1P | 73-75 | 45-0219 | 5200-8502DR | 1P |

* Kan også bruke 3200-4326INS (55A/2P), kan også være 3200-60776MAHLE (55A/2P). Se bilder.
** Kan også være 3200-60744MAHLE (80A/2P). Har speilvendt baklokk
*** Nyere motorer kan ha starter m/gir = 5200-65568MAHLE.
3200-4326MAHLE passer antaglivis på flere, oppgi orginalnr. Se bilder.

## LEYLAND

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 1,5L | 31-36Hk | 4 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-0083** | 5200-8396** | 1P |
| 1,5L | 31-36Hk | 4 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-1007** | 5200-7086EXC** | 1P |
| 1,8L | 37-47Hk | 4 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-0083** | 5200-8396** | 1P |
| 1,8L | 37-47Hk | 4 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-1007** | 5200-7086EXC** | 1P |
| 2,2L | | | 28-1952 | 3200-5668 | 12V/80A/2P | | 25-1007**** | 5200-7086EXC**** | 1P |
| 2,5L | 50-60Hk | 4 | 28-0533* | 3200-5660* | 12V/80A/2P | | 25-1007**** | 5200-7086EXC**** | 1P |
| 3,4L (BMC Com.) | | | | | 12V | | 25-0142 | 5200-8522LUCAS | 1P |
| 3,8L "Eldre" | 62-72Hk | 4 | | | 12V | | 25-0070*** | 5200-8364LUCAS*** | 1P |
| 3,8L "Nyere" | 63-74 Hk | 4/98 | | | 12V | | 25-0081*** | 5200-8530*** | 1P |
| 5,4L | | | | | 12V | | 25-0015 | 5200-8397 | 1P |
| 5,7L | 113Hk | 6/98 | | | 12V | | 25-0081*** | 5200-8530*** | 1P |
| | 96Hk | | | | 24V | | 45-0329P | 5200-8508CAV | 2P |

* Kan bruke 3200-4566 (90A/2P), 3200-4240MAHLE (55A/1P), 3200-4299LUCAS (65A/1P).
** 1,5L OG 1,8L kan være levert med forskjellige startere! Se bilder!
5200-8396 har 2 festehull / 5200-7086EXC har 3 festehull!
*** 5200-8364LUCAS har styreflens dia.92 mm. / 5200-8530 har dia. 102 mm. Er speilvendte!!
**** 2.5L er oftest levert med 5200-7086EXC,men kan også være 5200-8535LUCAS eller 5200-8554LUCAS

## LISTER-PETTER

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| HA 1 | | | | | 12V | 73- | 25-3421P | 5200-7745CAV | 1P |
| HB 1 | | | | | 12V | 73- | | | 1P |
| HR 2MGR | | | | | 12V | 73- | 25-9008P | 5200-65513CAV | 2P |
| HR 3 Agregat | | | | | 24V | | 45-9043P | 5200-7368EXC | 2P |
| HR 4M | | | | | 12V | 69- | 25-9008P | 5200-65513CAV | 2P |
| HR 4M | | | | | 24V | 69- | 45-9043P | 5200-7368EXC | 2P |
| HRW 2M | | | | | 12V | 69- | 25-9008P | 5200-65513CAV | 2P |
| HRW 2M | | | | | 24V | 69- | 45-9043P | 5200-7368EXC | 2P |
| HRW 4 | 36Hk | 4 | | | 12V | | 25-9008P | 5200-65513CAV | 2P |
| L1 | | | | | 12V | | 25-2083 | 5200-7360 | 1P/1,4KW |
| L2 | 20Hk | 2 | 28-9079** | 3200-5661** | 12V/80A/2P | | 47920170* | Utgått* | 2P |
| L3 | 30Hk | 3 | 28-9079** | 3200-5661** | 12V/80A/2P | | 47920170* | Utgått* | 2P |
| L4 | 38-40Hk | 4 | 28-9079** | 3200-5661** | 12V/80A/2P | | 47920170* | Utgått* | 2P |
| LPA2 | | | | | 12V | 88-03 | 47920170* | Utgått* | 2P |
| LPA3 | | | 28-9079** | 3200-5661** | 12V/80A/2P | 88-03 | 47920170* | Utgått* | 2P |
| LPW2 | 20Hk | | 28-9079** | 3200-5661** | 12V/80A/2P | 88-03 | 25-3023***** | 5200-7390EXC***** | 1P |
| LPW3 | 30Hk | | 28-9079** | 3200-5661** | 12V/80A/2P | | 25-3023***** | 5200-7390EXC***** | 1P |
| LPW4 | 40Hk | | 28-9079** | 3200-5661** | 12V/80A/2P | | 25-3023***** | 5200-7390EXC***** | 1P |
| PH 1 | | | | | 24V | 70- | 45-3392 | 5200-7489EXC | 2P/CCW |
| SR3 | | | | | 24V | 70- | 45-3392 | 5200-7489EXC | 2P/CCW |
| ST1 | | | | | 24V | | 45-3392 | 5200-7489EXC | 2P/CCW |
| ST2 | | | | | 24V | | 45-3392 | 5200-7489EXC | 2P/CCW |
| ST3 | | | | | 24V | | 45-3392 | 5200-7489EXC | 2P/CCW |
| STV 2 | 20 Hk | | 28-0651 | 3200-60809 | 12V/43A | | 26-3308 | 5200-7366LUCAS | 1P |
| TS2, TS3, TS4 AGREGAT | 2/3/4 | | | | 12V | | 25-1026*** | 5200-8251EXC*** | 1P |
| TX2, TX3, TX4 AGREGAT | 2/3/4 | | 28-0723A | 3200-4240MAHLE | 12V/55A/1P | | 25-1026**** | 5200-8251EXC**** | 1P |
| | 29 Hk | 2 | | | 12V | | 25-2083 | 5200-7360 | 1P |
| | 30 Hk/ Diesel | | | | 12V | | 26-3308 | 5200-7366LUCAS | 1P/CCW |

* Kan bruke 5200-7390EXC (1P).
** Kan bruke 3200-4241MAHLE (55A/1P).
*** Kan også være CAV 1327A551 eller 5200-7366LUCAS.
**** Kan også være 5200-8554LUCAS (går ikke om hverandre med 5200-7366LUCAS).
***** Gamle motorer kan ha Lucas gir starter med nese og vanlig innslag! - Kan bruke 5200-7390EXC.

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## LOMBARDINI

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| LDW194JMT | 113,3Kw | 4 | | | | | | | |
| LDW245JMT | 141,9Kw | 5 | 28-4648 | 3200-5500EXC | 12V/120A/1P | | | | |
| LDW502M | 0,5L/ 8,5Kw | 2 | Dir. drevet | Dir. drevet | 12V/30A | | 25-1225 | 5200-8592EXC | 1P M/G |
| LDW602M | 0,61L/10,3Kw | 2 | 28-2716 | 3200-4532EXC | 12V/65A/1P | 92- | 25-1225 | 5200-8592EXC | 1P M/G |
| LDW702M | 0,68L/13,2Kw | 2 | 28-2716 | 3200-4532EXC | 12V/65A/1P | | 25-2357 | 5200-7095EXC | 1P M/G |
| LDW903M | 0,9L/17,6Kw | 3 | 28-2716 | 3200-4532EXC | 12V/65A/1P | 92- | 25-2357 | 5200-7095EXC | 1P M/G |
| LDW1003M | 1,0L/20,6Kw | 3 | 28-2716 | 3200-4532EXC | 12V/65A/1P | | 25-2357 | 5200-7095EXC | 1P M/G |
| LDW1104M | 1.1L | 4 | 28-2716 | 3200-4532EXC | 12V/65A/1P | | 25-2357 | 5200-7095EXC | 1P M/G |
| LDW1204M | 1,2L/22,1Kw | 4 | 28-2716 | 3200-4532EXC | 12V/65A/1P | 92- | 25-2357 | 5200-7095EXC | 1P M/G |
| LDW1303 | 1L/28KW | 3 | 28-2716 | 3200-4532EXC | 12V/65A/1P | | 25-9015 | 5200-7444EXC | 1P M/G |
| LDW1404M | 1.4L/27.2Kw | 4 | 28-2716 | 3200-4532EXC | 12V/65A/1P | | 25-2357 | 5200-7095EXC | 1P M/G |
| LDW1503M | 1,5L/24,6Kw | 3 | 28-2716 | 3200-4532EXC | 12V/65A/1P | 90- | 25-9015 | 5200-7444EXC | 1P M/G |
| LDW1603M | 27.2Kw | 3 | 28-2716 | 3200-4532EXC | 12V/65A/1P | | | | 1P M/G |
| LDW1904M | 2L/27.6Kw | 4 | 28-2716 | 3200-4532EXC | 12V/65A/1P | | | | 1P M/G |
| LDW2004M | 2,1L/33,1Kw | 4 | 28-2716 | 3200-4532EXC | 12V/65A/1P | 90- | 25-9015 | 5200-7444EXC | 1P M/G |
| LDW2004MT | 2,1L/55,1Kw | 4 | 28-2716 | 3200-4532EXC | 12V/65A/1P | | 25-9015 | 5200-7444EXC | 1P M/G |
| LDW2004TBI | 2,1L/43Kw | 4 | 28-2716 | 3200-4532EXC | 12V/65A/1P | | 25-9015 | 5200-7444EXC | 1P M/G |
| LDW2204M | 2,2L/42Kw | 4 | 28-2716 | 3200-4532EXC | 12V/65A/1P | | 25-9015 | 5200-7444EXC | 1P M/G |
| LDW2204MT | 2,2L/61Kw | 4 | 28-2716 | 3200-4532EXC | 12V/65A/1P | | 25-9015 | 5200-7444EXC | 1P M/G |
| 4031M30 | 30Hk | | | | | | 25-2357 | 5200-7095EXC | 1P M/G |

* Eldre modeller har 5200-8270EXC, nyere modeller har 5200-7444EXC, (speilvendte). Se bilder!
5200-7095EXC kan også ha mellomstykke. OBS! Se bilder og mål før bestilling.

## MAN

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 26 SERIE | | | | | | | 01368043 | 01368043 | 4Kw/2P |

## MARNA

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| L2 | 16-18Hk | 2 | UTGÅTT | UTGÅTT | 12V/18A/DYNAS. | | Utgått | Utgått | 1,1Kw |
| L2 | 16-18Hk | 2 | * | * | 12V | | 25-0269 | 5200-65480EXC | 1P |
| M1 | 8-12Hk | 1 | 06000 | 5200-8990 | 12V/11A/DYNAS. | | 06000 | 5200-8990 | 0,9Hk |
| M1 | 8-12Hk | 1 | * | * | 12V | | 25-1183** | 5200-7089** | 1P/CCW |
| M2 | 16-24Hk | 2 | * | * | 12V | | 25-1183** | 5200-7089** | 1P/CCW |
| M28 | 28Hk | 2 | * | * | 12V | | 25-1183** | 5200-7089** | 1P/CCW |
| M3 | 24-36Hk | 3 | * | * | 12V | | 25-1183** | 5200-7089** | 1P/CCW |
| M42 | 42Hk | 3 | * | * | 12V | | 25-1183** | 5200-7089** | 1P/CCW |
| M4 | 48Hk | 4 | * | * | 12V | | (EJD3/12V) | *(EJD3/12V)* | CCW |
| M4T | -60Hk | 4 | * | * | 12V | | | | CCW |
| 8D (MD5A) | 8Hk | 1 | | | 12V | | 25-0203 | 5200-65478EXC | 1P/CCW |

* Eldre modeller kan ha likestrøm eller vekselstrøm med separat regulator.
Nyere kan ha 3200-5740EXC (35A/1P) eller 3200-4148VALEO (60A/2P).
** 5200-7089 kan erstattes med 5200-7089INS (2P).

## MERCEDES

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| OM 314... | | | * | * | 12V | 65-81 | 25-0264 | 5200-7240DR | 1P |
| OM 314... | | | * | * | 12V | 76-87 | 25-0189 | 5200-8322EXC | 1P |
| OM 314... | | | * | * | 24V | 68-73 | 45-2061 | 5200-8338DR | 1P |
| OM 314... | | | * | * | 24V | 73-79 | 45-0174 | 5200-8260EXC | 1P |
| OM 314... | | | * | * | 24V | 79-88 | 45-0174 | 5200-8260EXC | 1P |
| OM 327... | | | * | * | 24V | 64- | 45-2061 | 5200-8338DR | 1P |
| OM 346... | | | * | * | 24V | 64-74 | 45-0030 | 5200-7099 | 1P |
| OM 352... | | | * | * | 12V | 67-73 | 25-0125 | 5200-65506DR | 1P |
| OM 352... | | | * | * | 12V | 73-87 | 25-0189 | 5200-8322EXC | 1P |
| OM 352... | | | * | * | 24V | 64- | 45-2061 | 5200-8338DR | 1P |
| OM 355... | | | * | * | 24V | 69-80 | 45-0030 | 5200-7099 | 1P |
| OM 360... | | | * | * | 24V | 69-76 | 45-2061 | 5200-8338DR | 1P |

* Det kan sitte forskjellige alternatorer, vennligst forespørr. Se bilder og oppgi orgialnr. hvis mulig.
NB!! Det kan være montert andre startere. Se bilder og oppgi orgialnr. hvis mulig.
NB!! Er det motorer du savner, vennligst forespørr!

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## MERCEDES Forts.

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| OM 402... | | V12 | * | * | 24V | | 45-1403 | 5200-8296DR | 2P |
| OM 404... | | V12 | * | * | 24V | | 45-1403 | 5200-8296DR | 2P |
| OM 615... | | | * | * | 12V | 68-85 | 25-0188 | 5200-8259EXC | 1P |
| OM 616... | | | * | * | 12V | 73-89 | 25-0188 | 5200-8259EXC | 1P |
| OM 617... | | | * | * | 12V | 74-90 | 25-0188 | 5200-8259EXC | 1P |
| OM 621… | | | * | * | 12V | 65-67 | 25-0072 | 5200-8577 | 1P |
| OM 621… | | | * | * | | 67- | *0001354077*** | *0001354077*** | |
| OM 636… | | | * | * | 12V | | 25-0089 | 5200-7034 | 1P |

* Det kan sitte forskjellige alternatorer, vennligst forespørr. Se bilder og oppgi orgialnr. hvis mulig.
NB!! Det kan være montert andre startere. Se bilder og oppgi orgialnr. hvis mulig.
NB!! Er det motorer du savner, vennligst forespørr!
**Orginalnr.

## MERCRUISER

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 110Hk | | 4 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30460 | 5200-7855DR | 1P |
| 120Hk | 2,5L | 4 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30460 | 5200-7855DR | 1P |
| 120Hk | | 4 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30456 | 5200-7904 | 1P |
| 140Hk | 3,0L | 4 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30460 | 5200-7855DR | 1P |
| 140Hk | 3,7L | 4 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30456 | 5200-7904 | 1P |
| 150Hk | | | 28-9068 | 3200-60763 | 12V/61A/1P | | 30460 | 5200-7855DR | 1P |
| 160Hk | | | 28-9068 | 3200-60763 | 12V/61A/1P | | 30460 | 5200-7855DR | 1P |
| 165Hk | 3,7L | 4 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30456 | 5200-7904 | 1P |
| 165Hk | | 6 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30460 | 5200-7855DR | 1P |
| 170,180Hk | 3,7L | 4 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30456 | 5200-7904 | 1P |
| 175Hk | 4,3L/262CID | V6 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 175Hk | 229CID | | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30460 | 5200-7855DR | 1P |
| 190Hk | 3,7L | 4 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30456 | 5200-7904 | 1P |
| 190Hk | | V8 GM | 28-9068 | 3200-60763 | 12V/61A/1P | | 30460 | 5200-7855DR | 1P |
| 198,200,228,230Hk | 5,0L | V8 GM | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30460 | 5200-7855DR | 1P |
| 198,200,228,230Hk | 5,0L | V8 GM | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 198,200,228,230Hk | 5,0L | V8 GM | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30456 | 5200-7904 | 1P |
| 205Hk | 4,3L/262CID | V6 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 215,225,233Hk | 5,0 / 5,8L FORD | V8 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30456 | 5200-7904 | 1P |
| 215,225,233Hk | 5,0 / 5,8L FORD | V8 | | | 12V | | 25-1079** | 5200-8943** | 1P |
| 215,225Hk | | V8 GM | | | 12V | | 30460 | 5200-7855DR | 1P |
| 250,260,280Hk | 5,7L | V8 GM | 28-9068 | 3200-60763 | 12V/61A/1P | | 30460 | 5200-7855DR | 1P |
| 250,260,280Hk | 5,7L | V8 GM | 28-9068 | 3200-60763 | 12V/61A/1P | | 30470 | 5200-7961DR | 1P |
| 250,260,280Hk | 5,7L | V8 GM | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30456 | 5200-7904 | 1P |
| 255Hk Ford IB | | V8 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30456 | 5200-7904 | 1P |
| 255Hk Ford SD | | V8 | | | 12V | | 25-1079** | 5200-8943** | 1P |
| 255Hk GM IB | | V8 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30456 | 5200-7904 | 1P |
| 255Hk GM SD | | V8 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30460 | 5200-7855DR | 1P |
| 270,325Hk GM IB | | V8 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30456 | 5200-7904 | 1P |
| 270,320Hk Ford | 7,3TD | V8 | 110-602 | 3200-4567 | 12V/90A/2P | | 25-2299R | 5200-8953DR | 1P |
| 280,300Hk GM | | V8 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30460 | 5200-7855DR | 1P |
| 320Hk GM EFI | | V8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 330,365,400Hk | 7,4L/454CID | V8 GM | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30460 | 5200-7855DR | 1P |
| 330,365,400Hk | 7,4L/454CID | V8 GM | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 340Hk GM IB | 7,4L | V8 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30456 | 5200-7904 | 1P |
| 465Hk | | V8 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 525,575Hk | | V8 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30457 | 5200-7908 | 1P/CCW |
| 350 GM IB | | V8 | | | 12V | | 30456 | 5200-7904 | 1P |
| 350 MAGNUM GM | 350CID | V8 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 370,400,440,460 | GM TRS | V8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 30460 | 5200-7855DR | 1P |
| 390 GM IB | | V8 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30456 | 5200-7904 | 1P |
| 420 GM | | V8 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30460 | 5200-7855DR | 1P |
| 454 MAGNUM GM | 7,4L/454CID | V8 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 460 GM | | V8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 25-9067 | 5200-65518 | 1P |

Flere motorer kan ha forskjellige alternatorer / startere! Se bilder!
De ovenfor nevnte er de vanligste, kan også være andre! Se bilder!
* Alternator kan være 3200-4575VALEO (65A/1P) m/ladelampe eller 3200-4567 (90A/2P) u/ladelampe.
**NB! 3200-4567 KAN IKKE BRUKES PÅ INSPRØYTNINGS MOTORER!**
** 5200-8943 u/gir.

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## MERCRUISER Forts.

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 470,485,488 | | 4 | | | 12V | | 50143 | 50143 | 1P |
| 470,485,488 | | 4 | | | 12V | | 30456 | 5200-7904 | 1P |
| 500 EFI 8,2L | 502CID/ 500Hk | V8 | 28-9058**** | 3200-5784**** | 12V/50A/1P | | 30470 | 5200-7961DR | 1P |
| | | | 28-9012**** | 3200-60811**** | Nippon-Denso | | 30470 | 5200-7961DR | 1P |
| 502 MAGNUM | 502CID | V8 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 575 SCI | | V8 | 28-9058**** | 3200-5784**** | 12V/50A/1P | | 30470 | 5200-7961DR | 1P |
| | | | 28-9012**** | 3200-60811**** | Nippon-Denso | | 30470 | 5200-7961DR | 1P |
| 888 Ford | 302CID | V8 | 28-9068 | 3200-60763 | 12V61A/1P | | 25-1079** | 5200-8943** | 1P |
| 898 GM | 305CID | V8 | 28-9068 | 3200-60763 | 12V/61A/1P | | 30460 | 5200-7855DR | 1P |
| CMD1,7 | 1,7L | 4 | 28-5574M | 3200-5862MIT | 12V/50A/1P | | 25-2446 | 5200-697153 | 1P |
| CMD2,8 | 2,8L | | | | 12V | | 25-4213B | 0001109355 | 1P |
| CMD4,2ES | 4,2L | | 28-4559V | 3200-5436VALEO | 12V/70A/2P | | | | |
| D183 | 4,2L / 165Hk | 6 | 28-2595 | 3200-4442EXC | 12V/75A/2P | | 25-1266*** | 5200-8576EXC*** | 1P |
| D219 | 3,6L/ 170 Hk | 6 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 25-1266*** | 5200-8576EXC*** | 1P |
| D220 (VM) | 4,2 L | 6 | 28-2595 | 3200-4442EXC | 12V/75A/2P | | 25-1266*** | 5200-8576EXC*** | 1P |
| D254 (VM) | 210 Hk | 6 | 28-1734 | 3200-4511EXC | 12V/65A/1P | | 25-1266*** | 5200-8576EXC*** | 1P |
| D1,7 DTI | 120 Hk | 4 | 28-5574M | 3200-5862MIT | 12V/50A/1P | | 25-2446 | 5200-697153 | 1P |
| D2,8 D-TRONIC | | 4 | | | 12V | | 25-1266 | 5200-8576EXC | 1P |
| D2,8 D-TRONIC | 165 Hk | 4 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 25-4213B | 0001109355 | 1P |
| D2,8 D-TRONIC | 200Hk | 4 | 28-5892 | 3200-5441EXC | 12V/90A/1P | | 25-4213B | 0001109355 | 1P |
| D3,6L (VM219) | 180 Hk | 6 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 25-1266*** | 5200-8576EXC*** | 1P |
| D3,8L | 180 Hk | | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | | | |
| D4,2 300 | 300 Hk | 6 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 25-1132 | 5200-65483EXC | 1P |
| D4,2L | 210 Hk | 6 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 25-1132 | 5200-65483EXC | 1P |
| D4,2L D-TRONIC | 240 Hk | 6 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 25-1132 | 5200-65483EXC | 1P |
| D4,2LD | 200 Hk | 6 | 28-4559V | 3200-5436VALEO | 12V/80A/2P | | 25-1132 | 5200-65483EXC | 1P |
| D7,3L | | V8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 25-2299R | 5200-8953DR | 1P |
| D7,3L D-TRONIC | 262 Hk | V8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 25-2299R | 5200-8953DR | 1P |
| 2,5L | | | 28-9058 | 3200-5784 | 12V/50A/1P | | | | |
| 2,8L | | | 28-5892B | 3200-5441EXCB | 12V/90A/1P | | | | |
| 3,0L -OL09699 | (-1999) 135 Hk | 4 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | -99 | 30460 | 5200-7855DR | 1P |
| 3,0L OL09699- | (1999-) 135 Hk | 4 | 28-9069R | 3200-5786 | 12V/70A/1P | 99- | 30470***** | 5200-7961DR | 1P |
| 3,0L MPI | | | 28-9069R | 3200-5786 | 12V/70A/1P | | 30470 | 5200-7961DR | 1P |
| 4,0L MPI | | | 28-5669 | 3200-60756DR | 12V/70A/1P | | 30470 | 5200-7961DR | 1P |
| 4,3L | 190 Hk / 262CID | 6 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 4,3L MPI | 220 Hk | 6 | 28-3812V<br>28-5669 | 3200-4575VALEO<br>3200-60756DR | 12V/65A/1P<br>12V/70A/1P | | 30470 | 5200-7961DR | 1P |
| 4,3L (2000-04) | | 6 | 28-4824 | 3200-5382EXC | 12V/70A/1P | | | | |
| 5,0L | 220 Hk | V8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 5,0L EFI (98-99) | | V8 | 28-3996 | 3200-5556VALEO | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 5,0L EFI (00-01) | | V8 | 28-4824 | 3200-5382EXC | 12V/70A/1P | | 30470 | 5200-7961DR | 1P |
| 5,0L MPI (98-99) | | V8 | 28-3996 | 3200-5556VALEO | 12V/65A/1V | | 30470 | 5200-7961DR | 1P |
| 5,0L MPI (00-01) | | V8 | 28-4824 | 3200-5382EXC | 12V/70A/1V | | 30470 | 5200-7961DR | 1P |
| 5,0L MPI (01-) | 260 Hk | V8 | 28-4824 | 3200-5382EXC | 12V/70A/1P | | 30470 | 5200-7961DR | 1P |
| 5,0L MPI | | V8 | 28-5669 | 3200-60756DR | 12V/70A/1P | | 30470 | 5200-7961DR | 1P |
| 5,7L | 250 Hk | V8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 5,7L (2000-04) | | V8 | 28-4824 | 3200-5382EXC | 12V/70A/1P | | | | |
| 6,2L (2000-04) | | V8 | 28-4824 | 3200-5382EXC | 12V/70V/1P | | 30459 | 5200-7908 | |
| 7,4L (2000-04) | | V8 | 28-4824 | 3200-5382EXC | 12V/70V/1P | | | | |
| 8,1L S | 370 Hk | V8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 30457 | 5200-7908 | 1P/CCW |
| 8,1L S HO | 420 Hk | V8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 30457 | 5200-7908 | 1P/CCW |
| 8,2L | | V8 | 28-5669 | 3200-60756DR | 12V/70A/1P | | | | 1P |
| 350 MAG MPI | 300 Hk | V8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| MCM 502 8,2L | 380 Hk | V8 | 28-5669 | 3200-60756DR | 12V/70A/1P | | 30470 | 5200-7961DR | 1P |
| MX 6,2 MPI | 320 Hk | V8 | 28-3812V<br>28-5669 | 3200-4575VALEO<br>3200-60756DR | 12V/65A/1P<br>12V/70A/1P | | 30470 | 5200-7961DR | 1P |

Flere motorer kan ha forskjellige alternatorer / startere! Se bilder!

De ovenfor nevnte er de vanligste, kan også være andre! Se bilder!

* Alternator kan være 3200-4575VALEO (65A/1P) m/ladelampe eller 3200-4567 (90A/2P) u/ladelampe.
**NB! 3200-4567 KAN IKKE BRUKES PÅ INSPRØYTNINGS MOTORER!**

** 5200-8943 u/gir.

*** Kan erstattes av 5200-8576INS (2P).

**** 3200-5784 (DELCO) og 3200-60811 NIPPON-DENSO har forskjellig støpsel!

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## MERCRUISER Forts.

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 496 MAG | 375 Hk | V8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| 496 MAG HO | 425 Hk | V8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | | 30470 | 5200-7961DR | 1P |
| SDI 1,9L VW | | 4 | 28-2985 | 3200-5111EXC | 12V/90A/1P | | | | 1P |
| TDI 1,9L VW | | 4 | 28-2985 | 3200-5111EXC | 12V/90A/1P | | | | 1P |
| TDI 2,5L VW | | 4 | | | 12V | | | | 1P |
| TDI 3,0L VW | | V6 | 28-5545 | 3200-5682EXC | 12V/180A/1P | | | | 1P |
| TDI 4,2L VW | | V8 | | | 12V | | | | 1P |
| QSD 2,0L Cummins | 130 Hk | 4 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-3486 | 5200-7685 | 1P |
| QSD 2,0L Cummins | 150 Hk | 4 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-3486 | 5200-7685 | 1P |
| QSD 2,0L Cummins | 170 Hk | 4 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-3486 | 5200-7685 | 1P |
| QSD 2,8L Cummins | 210 Hk | 4 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-4213B | 0001109355 | 1P |
| QSD 2,8L Cummins | 220 Hk | 4 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-4213B | 0001109355 | 1P |
| QSD 4,2L Cummins | 270 Hk | 6 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-4213B | 0001109355 | 1P |
| QSD 4,2L Cummins | 320 Hk | 6 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-4213B | 0001109355 | 1P |
| QSD 4,2L Cummins | 350 Hk | 6 | 28-5891 | 3200-60610EXC | 12V/110A/1P | | 25-4213B | 0001109355 | 1P |
| QSB 5,9L Cummins | 380 Hk | V8 | 28-9031R | 3200-60757DR | 12V/160A/1P | | 25-4342 | 5200-7760 | 1P |
| QSB 5,9L Cummins | 425 Hk | V8 | 28-9031R | 3200-60757DR | 12V/160A/1P | | 25-4342 | 5200-7760 | 1P |
| QSB 5,9L Cummins | 480 Hk | V8 | 28-9070R | 3200-60814DR | 12V/130A/1P | | 25-4342 | 5200-7760 | 1P |
| QSB 5,9L Cummins | | V8 | 48-9055P | 3200-60780 | 24V/80A/2P | | 45-9092P | 5200-7075EXC | 2P |
| QSB 6,7L Cummins | | V8 | | | 24V | | 45-5057 | 5200-65522 | 1P |
| WO4CTA HINO 234I | 150 Hk | 4 | 28-9038 | 3200-60813 | 12V | | 25-9028 | 5200-65566 | 1P |

## MERCURY Se påhengsmotorer

## MERMAID Se FORD MERMAID

## MITSUBISHI / SABB

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| | 36Hk | | | | 12V | | 25-1224 | 5200-8711VALEO | 1P/13T |
| 4DR5 | | | A-80074 | 3200-60816 | 12V | | 25-3116** | 5200-7395EXC** | 1P/9T |
| 4DQ5 / M4.210 | 45Hk / YRKE | | 28-1952 | 3200-5668 | 12V/80A/2P | | 25-2386 | 5200-7532 | 1P/11T |
| 4DQ5 / M4.210 | 50Hk / LYST | | 28-1952 | 3200-5668 | 12V/80A/2P | | 25-2386 | 5200-7532 | 1P/11T |
| 6D14T | | 6 | | | 24V | | 45-2335 | 5200-7303EXC | 1P/11T |
| K3D | | | | | 12V | | 25-1224 | 5200-8711VALEO | 1P/13T |
| K4C / | 28Hk | | 28-1647 | 3200-4570EXC | 12V/35A/1P | | 25-1496 | 5200-8737EXC | 1P/15T |
| K4D / M4.130 | 30Hk / YRKE | | 28-1647 | 3200-4570EXC | 12V/35A/1P | | 25-1224 | 5200-8711VALEO | 1P/13T |
| K4D / M4.140 | 33Hk / LYST | | 28-1647 | 3200-4570EXC | 12V/35A/1P | | 25-1224 | 5200-8711VALEO | 1P/13T |
| K4E | | | 28-2645 | 3200-4529EXC | 12V/40A/1P | | 25-1224 | 5200-8711VALEO | 1P/13T |
| S3L | | | | | 12V | | 25-4270M | 5200-65080MIT | 1P/13T |
| S3L2 | | | | | 12V | | 25-4270M | 5200-65080MIT | 1P/13T |
| S4E2 / M4.295 | 65Hk / YRKE | | 28-1952 | 3200-5668 | 12V/80A/2P | | 25-3032* | 5200-8705EXC* | 1P/11T |
| S4E2 / M4.295 | 65Hk / YRKE | | 48-0860 | 3200-5947 | 24V/55A/2P | | 45-1095 | 5200-698642 | 1P/11T |
| S4E2 / M4.295 | 70Hk / LYST | | 28-1952 | 3200-5668 | 12V/80A/2P | | 25-3032* | 5200-8705EXC* | 1P/11T |
| S4E2 / M4.295 | 70Hk / LYST | | 48-0860 | 3200-5947 | 24V/55A/2P | | 45-1095 | 5200-698642 | 1P/11T |
| S4FT/ M4.295GRB | | | | | 24V | | 45-2090 | 5200-8749EXC | 1P/ 10T |
| S6E | | | 48-0533P | 3200-4585 | 24V/60A/2P | | 45-2090 | 5200-8749EXC | 1P/10T |
| S6F | | | | | 24V | | 45-2090 | 5200-8749EXC | 1P/10T |
| S6K | | | | | 24V | | 45-2090 | 5200-8749EXC | 1P/10T |
| S6R,2 | | | *** | *0213-102-0540**** | 24V/35A | | 45-9012 | 5200-65523 | 2P/11T |
| S12RMPTK | | 12 | | | 24V | | 45-4156 | 5200-65567EXC | 2P/15T |

Eldre modeller kan ha alternator med mindre amp. og uten regulator.

* 5200-8705EXC (1P) kan også bruke 5200-7173EXC (2P)
Øvrige kan også ha 2 polet starter. Kan ikke leveres!
5200-8711VALEO (13T/1P) og 5200-8737EXC (15T/1P) kan brukes om hverandre.

** Kan ha montert 24V starter 5200-697225 (1P).

*** Orginalnr.

## MITSUBISHI / VETUS Se VETUS

## MTU

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 183 | | | | | 24V | | 45-1403 | 5200-8296DR | 9T/2P |
| 404 | | | 48-1905-2P | 3200-4390INS | 24V/55A/2P | | | | |
| 2000 SERIE | | | | | 24V | | 45-9035 | 5200-65527INS | 11T/1P |
| 4000 SERIE | | | 24V | | 24V | | 45-9074<br>45-9075P* | 5200-65529INS*<br>5200-65530INS* | 11T/2P |
| 16V400 P81-3C | | | | | 24V | | 1391010A | 5200-65564 | 15KW/11T |

* 4000 serien er levert med 2 startere.

## MWM

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| D225-4 | 3,4L/ 57,5Hk | 4 | | | 12V | 73-76 | 25-1178-2P | 5200-7048INS*** | 2P 3Kw |
| D225-6 | 5,1L/ 52-86Hk | 6 | | | 12V | 73-77 | 25-1178-2P | 5200-7048INS*** | 2P 3Kw |
| D226-3 | 3.1L | 3 | 28-0633 | 3200-4353EXC | 12V/33A/1P | | 25-1178-2P | 5200-7048INS*** | 2P 3Kw |
| D226-3 | 3.1L | 3 | 48-0734 | 3200-4326MAHLE | 24V/33A/1P | | 45-9015** | 5200-65524INS** | 2P/4Kw |
| D226-4 | 4,2L/ 44-83Hk | 4 | 28-0633 | 3200-4353EXC | 12V/33A/1P | 73- | 25-1178-2P | 5200-7048INS*** | 2P 3Kw |
| D226-4 | 4,2L/ 44-83Hk | 4 | 48-0734 | 3200-4326MAHLE | 24V/33A/1P | | 45-9015** | 5200-65524INS** | 2P/4Kw |
| D226-6 | 6,2L/ 66-125Hk | 6 | 28-0633 | 3200-4353EXC | 12V/33A/1P | 73- | 25-1178-2P | 5200-7048INS*** | 2P 3Kw |
| D226-6 | 6,2L/ 66-125Hk | 6 | 48-0734 | 3200-4326MAHLE | 24V/33A/1P | | 45-9015** | 5200-65524INS** | 2P/4Kw |
| D227-6 | 5,7L/ 63Kw | 6 | 28-0633 | 3200-4353EXC | 12V/33A/1P | 78-82 | 25-1178-2P | 5200-7048INS*** | 2P 3Kw |
| D232-6 | 8,8L/ 72-138Hk | 6 | * | * | 24V | 66-79 | 45-2061 | 5200-8338DR | 1P 5,4Kw |
| D232-8 | 11,8L/ 96-184Hk | 8 | * | * | 24V | 66-79 | 45-2061 | 5200-8338DR | 1P 5,4Kw |
| D232-12 | 17,6L/174-276Hk | 12 | * | * | 24V | 66-79 | 45-2061 | 5200-8338DR | 1P 5,4Kw |
| D233-6 | 9,6L/106-176Hk | 6 | * | * | 24V | | 45-9015** | 5200-65524INS** | 2P/4Kw |
| D233-8 | 12,8L/141-244Hk | 8 | * | * | 24V | | 45-9015** | 5200-65524INS** | 2P/4Kw |
| D233-12 | 19,1L/213-367Hk | 12 | * | * | 24V | | 45-9015** | 5200-65524INS** | 2P/4Kw |
| D325-4 | 3,4L/ 57,5Hk | 4 | | | 12V | 73-74 | 25-1178-2P | 5200-7048INS | 2P/3Kw |
| D325-6 | 5,1L/ 53-86Hk | 6 | | | 12V | 73-77 | 25-1178-2P | 5200-7048INS | 2P/3Kw |
| D327-4 | 3,8L/ 41-74Hk | 4 | 28-0633 | 3200-4353EXC | 12V/33A/1P | 73- | 25-1178-2P | 5200-7048INS | 2P/3Kw |
| D327-4 | 3,8L/ 41-74Hk | 4 | 48-0734 | 3200-4326MAHLE | 24V/35A/1P | 80- | 45-9015** | 5200-65524INS** | 2P/4Kw |
| D327-6 | 5,7L/ 61-112Hk | 6 | 28-0633 | 3200-4353EXC | 12V/33A/1P | 73- | 25-1178-2P | 5200-7048INS | 2P/3Kw |
| D327-6 | 5,7L/ 61-112Hk | 6 | 48-0734 | 3200-4326MAHLE | 24V/35A/1P | 80- | 45-9015** | 5200-65524INS** | 2P/4Kw |

* Kan være 3200-4127EXC eller 3200-4326MAHLE.! Se bilder!
5200-7048INS (2P). Kan bruke 5200-7048DR (1P).
TD motorer har lik starter og alternator som D motorer.

** Motorer marinisert av NOGVA (24V) er levert med CA45F24-78.
Kan erstattes med 5200-65524INS (Bosch) må ta bort adapterplate.

***Motorer marinisert av NOGVA (12V) er levert med CA45F12-78.
Kan erstattes med 5200-7048INS (Bosch) må ta bort adapterplate.

## NANNI / NOGVA (KUBOTA)

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 2.40HE | 7,8Kw/10,6Hk | 2 | 28-1952<br>*300565#* | 3200-5668<br>*300565#* | 12V/80A/2P<br>12V/35A | | *147303#* | *147303#* | 0,7Kw |
| 2.45ECO | 7,3 Kw/10Hk | 2 | 28-1952 | 3200-5668 | 12V/80A/2P | | | | 0,8Kw |
| 2.50HE | 10,3 Kw/14Hk | 2 | 28-1952 | 3200-5668 | 12V/80A/2P | | 25-2368 | 5200-7160EXC | 0,8Kw |
| 2,60 | | | | | 12V | | 25-1087 | 5200-8842EXC | 0,8Kw |
| 3.75HE | 15,4 Kw/21Hk | 3 | 28-1952 | 3200-5668 | 12V/80A/2P | | 25-3471 | 5200-697409 | 0,8Kw |
| 3.100HE | 21,3 Kw/29Hk | 3 | 28-1952** | 3200-5668** | 12V/80A/2P | | 25-1164 | 5200-8844EXC | 1Kw |
| 3.110HE | 20 Kw/27Hk | 3 | 28-1952 | 3200-5668 | 12V/80A/2P | | 25-1164 | 5200-8844EXC | 1Kw |
| 4-50 | | | | | 12V | | 25-2127 | 5200-8825EXC | 1,4Kw |
| 4.110HE | 27,9 Kw/38Hk | 4 | 28-1952 | 3200-5668 | 12V/80A/2P | | 25-1164 | 5200-8844EXC | 1Kw |
| 4.150HE | 27,6 Kw/37Hk | 4 | 28-1952** | 3200-5668** | 12V/80A/2P | | | | 0,8Kw |
| 4.190HE | 31,1Kw/43Hk | 4 | 28-1952 | 3200-5668 | 12V/80A/2P | | 25-1342* | 5200-8710EXC* | 1,4Kw |
| 4.195HE | 2994 Kw/40Hk | 4 | 28-1952** | 3200-5668** | 12V/80A/2P | | | | 0,8Kw |
| 4.200HE | 31,0 Kw/42Hk | 4 | 28-1952** | 3200-5668** | 12V/80A/2P | | 25-2089 | 5200-8846EXC | 1,4Kw |
| 4.200TDI | 44,2Kw/60Hk | 4 | 28-6926-120 | 3200-60624MAHLE | 12V/120A/2P | | | | |
| 4.220HE | 36,8 Kw/50Hk | 4 | 28-1952 | 3200-5668 | 12V/80A/2P | | 25-2089 | 5200-8846EXC | 1,4Kw |
| 4.240HE | 53Kw/72Hk | 4 | 28-1952 | 3200-5668 | 12V/80A/2P | | | | 1,8Kw |
| 4.330TDI | 84,6 Kw/115Hk | 4 | 28-1952 | 3200-5668 | 12V/80A/2P | | 25-5022M | 5200-7610MIT | 2,2Kw |

# Org.nr

* 5200-8825EXC og 5200-8710EXC passer om hverandre, men 5200-8825EXC er noe kortere.

** Kan også være levert med ISKRA 3200-60624MAHLE (12V/120A/2P) med 48mm mellom fester.
eller 3200-5661 med 70mm mellom fester.

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## NANNI / NOGVA (KUBOTA) Forts.

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 4.340TDI | 95,7 Kw/130Hk | 4 | 28-6813** | 3200-60490MAHLE** | 12V/100A/2P | | 25-5022M | 5200-7610MIT | 2,5Kw |
| 4.380TDI | 128,8Kw/175Hk | 4 | 28-3981 | 3200-60810EXC | 12V/80A/1P | | 25-2447D | 5200-7336DENSO | 2,2Kw |
| 4.390TDI | 147,2Kw/200Hk | 4 | 28-3981 | 3200-60810EXC | 12V/80A/1P | | 25-2447D | 5200-7336DENSO | 2,2Kw |
| 4.440E | 73,6Kw/100Hk | 4 | | | 24V/55A | | | | 4Kw |
| 5.250TDI | 62,6 Kw/ 85Hk | 5 | 28-6813** | 3200-60490MAHLE** | 12V/100A/2P | | 25-2127* | 5200-8825EXC* | 1,4Kw |
| 5.280HE | 45,6 Kw/ 62Hk | 5 | 28-6813** | 3200-60490MAHLE** | 12V/100A/2P | | 25-2127* | 5200-8825EXC* | 1,4Kw |
| 6.280HE | 44,1 Kw/ 60Hk | 6 | | | 12V | | 25-1342* | 5200-8710EXC* | 1,4Kw |
| 6.420TDI | 235,5Kw/320Hk | 6 | 28-2750 | 3200-4860EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 2,5Kw |
| 6.660E | 110Kw/150Hk | 6 | | | 24V/55A | | | | 4Kw |
| 6.660LE | 228Kw/310Hk | 6 | | | 24V/55A | | | | 4Kw |
| N2.10 | 10Hk | 2 | | | 12V/40A | | | | |
| N3.21 | 21Hk | 3 | | | 12V/70A | | 25-1087 | 5200-8842EXC | 0,8Kw |
| N3.30 | 29Hk | 3 | 28-6926-120 | 3200-60624MAHLE | 12V/120A/2P | | 25-3471 | 5200-697409 | 1Kw |
| N4.38 | 37,5Hk | 4 | 28-6926-120 | 3200-60624MAHLE | 12V/120A/2P | | | | |
| N4.50/ V2203M | 50Hk | 4 | 28-6926-120 | 3200-60624MAHLE | 12V/120A/2P | | 25-2127 | 5200-8825EXC | 1,4Kw |
| N4.60 | 60 Hk | 4 | 28-6926-120 | 3200-60624MAHLE | 12V/120A/2P | | | | |
| N4.85 | 85 Hk | 4 | 28-6926-120 | 3200-60624MAHLE | 12V/120A/2P | | 25-4108M | 5200-7611MIT | 3,6Kw |
| N4.100 | 100Hk | 4 | 28-6926-120 | 3200-60624MAHLE | 12V/120A/2P | | 25-9051 | 5200-7611EXC | 3,6Kw |
| N4.115 | 115Hk | 4 | 28-6926-120 | 3200-60624MAHLE | 12V/120A/2P | | 25-4108M | 5200-7611MIT | 3,6Kw |
| N4.200 | | 4 | 28-5679 | 3200-5825EXC | 12V/100A/1P | | | | |
| T4 155 | 114,1Kw/155Hk | 4 | 28-2750*** | 3200-4860EXC*** | 12V/80A/1P | | 25-2447D | 5200-7336DENSO | 2,2Kw |
| T4.165 | 165Hk | 4 | 28-5679 | 3200-5825EXC | 12V100A/1P | | 25-2447D | 5200-7336DENSO | 2,2Kw |
| T4.180 | 180Hk | 4 | | | 12V/100A | | | | |
| T4.200 | 200Hk | S4S | 28-5679 | 3200-5825EXC | 12V/100A1P | | | | |
| T6 300 | 226Kw/308Hk | 6 | 28-2750 | 3200-4860EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 2,5Kw |

* 5200-8825EXC og 5200-8710EXC passer om hverandre, men 5200-8825EXC er noe kortere.

** Kan også være levert med ISKRA 3200-60624MAHLE (12V/120A/2P) med 48mm mellom fester.
eller 3200-5661 med 70mm mellom fester.

*** Kan også være levert med speilvendt.

## OMC

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| | FORD 2,3L | 4 | * | * | 12V | | 25-1079 | 5200-8943 | 1P |
| | 2,5L | | * | * | 12V | 82-86 | 30460 | 5200-7855DR | 1P |
| | GM 3,0L | 4 | * | * | 12V | 82-96 | 30460 | 5200-7855DR | 1P |
| | 3,7L | 4 | * | * | 12V | 87-96 | 30456 | 5200-7904 | 1P |
| | 3,8L | | * | * | 12V | 81-86 | 30460 | 5200-7855DR | 1P |
| | 4,3L | | * | * | 12V | 85-86 | 30460*** | 5200-7855DR*** | 1P |
| | 4,3L | | * | * | 12V | 86-96 | 30470**** | 5200-7961DR**** | 1P |
| | 5,0L | V8 | * | * | 12V | 82-86 | 30460***** | 5200-7855DR***** | 1P |
| | 5,0L | V8 | * | * | 12V | 86-88 | 30470****** | 5200-7961DR****** | 1P |
| | 5,7L | V8 | * | * | 12V | 82-86 | 30460***** | 5200-7855DR***** | 1P |
| | 5,7L | V8 | * | * | 12V | 86-96 | 30470****** | 5200-7961DR****** | 1P |
| 100Hk | | | * | * | 12V | 72-73 | 30460 | 5200-7855DR | 1P |
| 110Hk | | | * | * | 12V | 64 | 30460 | 5200-7855DR | 1P |
| 120Hk | | 4 | * | * | 12V | 65-81 | 30460 | 5200-7855DR | 1P |
| 130Hk | | 4 | * | * | 12V | | 30460 | 5200-7855DR | 1P |
| 140Hk | | 4 | * | * | 12V | 73-81 | 30460 | 5200-7855DR | 1P |
| 150Hk | | | * | * | 12V | 64-66 | 30460 | 5200-7855DR | 1P |
| 155Hk | 3,8L | V6 | * | * | 12V | 67-72 | 30460 | 5200-7855DR | 1P |
| 165Hk | 4,1L | R6 | * | * | 12V | 72-76 | 30460 | 5200-7855DR | 1P |
| 170Hk | | | * | * | 12V | 74 | 25-1079 | 5200-8943 | 1P |

* Alternator kan være 3200-60762, 3200-60763, 3200-4575VALEO, 3200-4567. Se bilder, oppgi org.nr hvis mulig.

** Starter roterer CW, samme motor kan også rotere CCW!

*** Passer opp til 1986 med modellnr.: KW eller KWB.

**** Passer opp til 1986 med modellnr.: WK ELLER WXS.

***** Passer opp til 1986 med modellnr.: WB.

****** Passer opp til 1986 med modellnr.: XS.

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## OMC

| Motortype | Motor volum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 175Hk | | | * | * | 12V | 75-77 | 25-1079 | 5200-8943 | 1P |
| 175Hk | 4,3L | V6 | * | * | 12V | | 30470 | 5200-7961DR | 1P |
| 185Hk | 3,8L | V6 | * | * | 12V | 67-80 | 30460 | 5200-7855DR | 1P |
| 190Hk | | | * | * | 12V | 74-78 | 25-1079 | 5200-8943 | 1P |
| 200Hk | 5,0L | V8 | * | * | 12V | 66-81 | 30460 | 5200-7855DR | 1P |
| 205Hk | 4,3L | V6 | * | * | 12V | | 30470 | 5200-7961DR | 1P |
| 210Hk | | | * | * | 12V | 68-72 | 30460** | 5200-7855DR** | 1P |
| 215Hk | 5,0L | V8 | * | * | 12V | 71 | 30460 | 5200-7855DR | 1P |
| 225Hk | 5,0L | V8 | * | * | 12V | 72-78 | 30460** | 5200-7855DR** | 1P |
| 230Hk | 5,0L | V8 | * | * | 12V | 75-76 | 30456** | 5200-7904** | 1P |
| 230Hk | 5,0L | | * | * | 12V | 79-81 | 30460 | 5200-7855DR | 1P |
| 235Hk | | | * | * | 12V | 71 | 30460 | 5200-7855DR | 1P |
| 235Hk | | | * | * | 12V | 75-77 | 25-1079 | 5200-8943 | 1P |
| 240Hk | | | * | * | 12V | 78 | 25-1079 | 5200-8943 | 1P |
| 245Hk | | | * | * | 12V | 72-75 | 30460 | 5200-7855DR | 1P |
| 250Hk | GM | | * | * | 12V | 70-74 | 30460** | 5200-7855DR** | 1P |
| 250Hk | FORD | | * | * | 12V | 79 | 25-1079 | 5200-8943 | 1P |
| 260Hk | 5,7L | V8 | * | * | 12V | 75-76 | 30456** | 5200-7904** | 1P |
| 260Hk | 5,7L | | * | * | 12V | 79-81 | 30460 | 5200-7855DR | 1P |
| 262 | 262CID | V6 | * | * | 12V | 89 | 30470 | 5200-7961DR | 1P |
| 290 | | | * | * | 12V | 74-76 | 30460 | 5200-7855DR | 1P |
| 305 | 305CID | V8 | * | * | 12V | 77-82 | 30456** | 5200-7904** | 1P |
| 350 | 5,7L/260Hk | V8 | * | * | 12V | 77-82 | 30456** | 5200-7904** | 1P |
| 350 | 5,7L/260Hk | | * | * | 12V | 88-91 | 30470 | 5200-7961DR | 1P |
| 370 | | V8 | * | * | 12V | 88 | 30457 | 5200-7908 | 1P |
| 454 | | V8 | * | * | 12V | 77-82 | 30456** | 5200-7904** | 1P |
| 454 | | V8 | * | * | 12V | 90-96 | 30470 | 5200-7961DR | 1P |
| 502 | | V8 | * | * | 12V | 90-93 | 30470 | 5200-7961DR | 1P |
| 5,0L FORD | 5.0L | V8 | | | 12V | | 70125 | 5200-8949 | 1P |
| 5.8L FORD | 5.8L | V8 | | | 12V | | 70125 | 5200-8949 | 1P |

* Alternator kan være 3200-60762, 3200-60763, 3200-4575VALEO, 3200-4567. Se bilder, oppgi org.nr hvis mulig.

** Starter roterer CW, samme motor kan også rotere CCW!

## ONAN / CUMMINS

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 3A1,7 | | | | | 24V | | S-8510 | 5200-65570 | 1P |
| 4A2,3M | 50Hk | 4 | | | 12V | | 25-2421 | 5200-7253 | 1P |
| 7NMH | 7Kw | | | | 12V | | 206-03103 | 5200-8084 | 16T |

## PENINSULAR

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 6,2TD | | V8 | 110-567* | 3200-5794* | 12V/105A/2P | | 25-2288** | 5200-8939** | 1P/CW |
| 6,5TD | | V8 | 110-567* | 3200-5794* | 12V/105A/2P | | 25-2288** | 5200-8939** | 1P/CW |

* Kan også være levert med 3200-60781 (51A) OG 3200-5794 (90A). Disse kan brukes om hverandre.

** 5200-8939 har 2 festebolter, Roterer CW.
Se bilder, oppgi orginalnr. hvis mulig.

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## PERKINS

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 1004 | | | | | 12V | | 25-0373 | 5200-8565DR | 1P |
| 1004 | | | | | 24V | | 45-2353 | 5200-7163DR | 24/1P |
| 3.152M | 36Hk | 3 | * | * | 12V/80A/2P | | 25-0334 *** | 5200-8535LUCAS *** | 1P |
| 4,99 | | 4 | | | 12V/80A/2P | | 25-0107***** | 5200-65203EXC***** | 2P |
| 4.107M | | 4 | * | * | 12V/80A/2P | | 25-0107***** | 5200-65203EXC***** | 2P |
| 4.108M | 49Hk | 4 | * | * | 12V/80A/2P | | 25-0107***** | 5200-65203EXC***** | 2P |
| 4.108VA | | 4 | * | * | 12V/80A/2P | | 25-0107***** | 5200-65203EXC***** | 2P |
| 4.154M | | 4 | * | * | 12V/80A/2P | | 25-0107***** | 5200-65203EXC***** | 2P |
| 4.236M | 60/72/81Hk | 4 | * | * | 12V/80A/2P | | 25-2341P | 5200-8525CAV | 2P |
| 4.236M | 60/72/81Hk | 4 | ** | ** | 24V/45A/2P | | 45-0329P | 5200-8508CAV | 2P |
| 4.248M | | 4 | * | * | 12V/80A/2P | | 25-2341P | 5200-8525CAV | 2P |
| 4.248M | | 4 | ** | ** | 24V/45A/2P | | 45-0329P | 5200-8508CAV | 2P |
| 6.354M | 90-175Hk | 6 | * | * | 12V/80A/2P | | 25-2341P | 5200-8525CAV | 2P |
| 6.354M | 90-175Hk | 6 | ** | ** | 24V/45A/2P | | 45-0329P | 5200-8508CAV | 2P/CW |
| 6.354M | 90-175Hk | 6 | ** | ** | 24V/45A/2P | | 45-3392 | 5200-7489EXC | 2P/CCW |
| 6.3544M | 110-275Hk | 6 | * | * | 12V/80A/2P | | 25-2341P****** | 5200-8525CAV****** | 2P |
| 6.3544M | 110-275Hk | 6 | ** | ** | 24V/45A/2P | | 45-0329P****** | 5200-8508CAV****** | 2P |
| 8.510M | | 8 | ** | ** | 24V/45A/2P | | **** | **** | |
| 8.540M | | 8 | ** | ** | 24V/45A/2P | | **** | **** | |

* 12V = 3200-5660 (80A/2P), 3200-4507 (70A/1P) (84mm mellom fester) eller 3200-60765VALEO (rørfeste 77mm) Se bilder!
3200-5660 kan også leveres som 90A. = 3200-4566.
Eldre motorer kan ha alternator med vanlig 3-PIN støpsel hvor den ene tykke er minus!

** 24V = 3200-4585 (60A/2P), 3200-4364 (55A/1P) (84mm mellom fester) eller 3200-5080VALEO (45A/1P) (rørfeste 77mm) Se bilder!
Noen kan også ha CAV AC 5 alternator,vennligst oppgi orginalnr..

*** 3.152 kan også være levert med 5200-65505 (speilvendt).

**** 8.510M og 8.540M kan være levert med 4 forskjellige startere. Oppgi orginalnr.
Alle kan ha andre startere enn oppført. Se bilder og oppgi orginalnr. hvis mulig!

***** 5200-65203EXC (2P) = 5200-7069EXC (1P). Kan erstattes med 5200-7076 + mellomstykke 37513331. (NB! Ikke CAV).
Speilvendt = 5200-7264EXC

******Starter montert med orginalt mellomstykke m/ styreflens ø98mm.
5200-8525CAV: Kan bruke 5200-8525INS m/ gir og utenpåliggende innslag!

## PERKINS SABRE

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| M60 | 58Hk | 4 | * | * | 12V | | 25-2143 | 5200-7076 | 2P |
| M65 (YRKE) | 66Hk | 4 | * | * | | | | | |
| M65 (LYST) | 66Hk | 4 | * | * | | | | | |
| M85T (YRKE) | 80Hk | 4 | * | * | 12V | | 25-0387 | 5200-8543LUCAS | 1P |
| M85T (LYST) | 80Hk | 4 | * | * | | | | | |
| M90 | 80Hk | 4 | * | * | 12V | | 25-2341P | 5200-8525CAV | 2P |
| M92 (YRKE) | 90Hk | 4 | * | * | 12V | | 25-2341P | 5200-8525CAV | 2P |
| M92 (LYST) | 90Hk | 4 | ** | ** | 24V | | 45-0329P | 5200-8508CAV | 2P |
| M92 (YRKE) | 90Hk | 4 | * | * | 12V | | 25-2341P | 5200-8525CAV | 2P |
| M92 (LYST) | 90Hk | 4 | ** | ** | 24V | | 45-0329P | 5200-8508CAV | 2P |
| M92B | | 4 | 28-0533-100 | 3200-5660-100 | 12V/100A/2P | | | | |
| M115T (YRKE) | 113Hk | 4 | * | * | 12V | | 25-2341P | 5200-8525CAV | 2P |
| M115T (LYST) | 113Hk | 4 | ** | ** | 24V | | 45-0329P | 5200-8508CAV | 2P |
| M130C (YRKE) | 129Hk | 6 | * | * | 12V | | 25-2341P | 5200-8525CAV | 2P |
| M130C (YRKE) | 129Hk | 6 | ** | ** | 24V | | 45-0329P | 5200-8508CAV | 2P |
| M135 | 133Hk | 6 | * | * | 12V | | | | |
| M185C YRKE) | 188Hk | 6 | * | * | 12V | | 25-2341P | 5200-8525CAV | 2P |
| M185C (YRKE) | 188Hk | 6 | ** | ** | 24V | | 45-0329P | 5200-8508CAV | 2P |
| M215C (YRKE) | 212Hk | 6 | * | * | 12V | | 25-2341P | 5200-8525CAV | 2P |
| M215C (YRKE) | 212Hk | 6 | ** | ** | 24V | | 45-0329P | 5200-8508CAV | 2P |
| M225TI (LYST) | 222Hk | 6 | * | * | 12V | | 25-2341P | 5200-8525CAV | 2P |
| M225TI (LYST) | 222Hk | 6 | ** | ** | 24V | | 45-0329P | 5200-8508CAV | 2P |
| M265TI (LYST) | 261Hk | 6 | * | * | | | | | |
| M300TI (LYST) | 296Hk | 6 | * | * | | | | | |

* Alternator 12V kan være 3200-5660 (12V/80A/2P), 3200-4566 (12V/90A/2P), 3200-5660MAHLE (12V/100A/2P).

** Alternator 24V kan være 3200-4585 (24V/60A/2P). Se bilder.

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## PEUGEOT/VETUS Se VETUS

## RUGGERINI

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| RD80 | | | | | 12V | | 25-1418 | 5200-8995EXC | 1P M/G |
| RD180 | | | | | 12V | | 25-1418 | 5200-8995EXC | 1P M/G |
| RD181 | | | | | 12V | | 25-1418 | 5200-8995EXC | 1P M/G |
| RF140 | 13,6 | 1 | | | 12V | | 25-1418 | 5200-8995EXC | 1P M/G |
| RDM901 | | | | | 12V | | 25-1473 | 5200-7024EXC | 1P M/G |

5200-8995EXC m/gir kan også være 5200-8995EXC u/gir, disse går om hverandre.
Vi kan levere startere også til andre motorer.nr. Vennligst forespørr.

## SABB

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| G,GA,GAG,GG | 8-12Hk | 1 | * | * | Se notat/ Bilder | 56- | 25-1183** | 5200-7089** | 1P/CCW |
| H,HG | 6-8Hk | 1 | 06000 | 5200-8990 | 12V/11A/DYNAS. | 63-76 | 06000 | 5200-8990 | 0,9Hk |
| H,HG | 18Hk | 1 | * | * | Se notat / Bilder! | 76- | 25-0356 | 5200-8579EXC | 1P/CCW |
| 2G,2GRG | 16-22Hk | 2 | * | * | Se notat / Bilder! | 59- | 25-1183** | 5200-7089** | 1P/CCW |
| 2H,2HG | 18Hk | 2 | * | * | Se notat / Bilder! | 66- | 25-0356 | 5200-8579EXC | 1P/CCW |
| 2J,2JRG | 30Hk | 2 | * | * | Se notat / Bilder! | 72-76 | 25-1183** | 5200-7089** | 1P/CCW |

* Eldre modeller kan ha likestrøm eller alternator u/reg. Oppgi orginalnr. hvis mulig.
Med innebygd reg.: 3200-5740EXC 12V/35A/1P = 3200-4148VALEO.
** Kan erstattes av 5200-7089INS (2P)

## SABB / FORD Se FORD / SABB

## SABB / STATUS

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| | 52 Hk | 4 | * | * | 12V | | 25-2352 | 5200-65510EXC | 1P |
| XPD 4.90 | 42 Hk | | * | * | 12V | | 25-0163 | 5200-8326 | 1P |

* Kan være 3200-4226EXC. Se bilde.

## SCANIA

| Motortype | Motorvolum | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| D,DS 5 | 5,0L | | * | * | Se notat / Bilder! | 64-79 | 45-1235 | 5200-7101 | 24V/ 2P |
| D,DN,DS,DSI 8 | 8,0L | | * | * | Se notat / Bilder! | 61-88 | 45-1235 | 5200-7101 | 24V/ 2P |
| DN,DS,DSC 9 | 9,0L | | * | * | Se notat / Bilder! | 82- | 45-1235 | 5200-7101 | 24V/ 2P |
| D,DN,DS,DSI 11 | 11,0L | | * | * | Se notat / Bilder! | 68-90 | ** | ** | 24V |
| DS12M | | | | | | | 45-2178-2P | 5200-7004INS | 24V/ 2P |
| DSC 12 | 12,0L | | 48-2639 | 3200-694405 | 24V/65A/1P | 95- | 45-2178 | 5200-7004DR | 24V/ 1P |
| D,DS,DSI 14 | 14,0L | | * | * | Se notat / Bilder! | 71-95 | *** | *** | 24V |
| DS14, DI14 | 14,0L | V8 | 48-5700 | 3200-60376DR | 24V/80A/2P | 95- | 45-3188 | 5200-65520EXC | 24V/ 2P |
| DI16 | 16,0L | | | | | | 45-2178-2P | 5200-7004INS | 24V/ 2P |

* 47-0590 35A u/reg = 3200-4127EXC 35A m/reg = 3200-4278EXC 55A VALEO = 3200-4278EXC 55A BOSCH.
Ovenforstående passer opp til ca. -88 / nedenforstående fra ca. -88.
3200-4312EXC 55A VALEO = 3200-694309 75A BOSCH. Ev. 3200-60770EXC (2P)
3200-694405 kan også leveres som (80A/2P) = 3200-60376DR
** 5200-8299DR (1P) kan også være 5200-8298DR (2P) (forskjellig vridning på front og 10mm forskjell på drev ut.) Se bilder!
*** 5200-8299DR (1P) kan også være 5200-7667DR (2P) (forskjellig vridning på front) Se bilder!

## SEA POWER Se LEYLAND

## SIZU Se VALMET

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## SOLE DIESEL

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| MINI-10 (Mi.K2AS) | 9 Hk | 2 | | | 12V | | | | |
| MINI-11 (Mi.L2A) | 11 Hk | 2 | 28-2645 | 3200-4529EXC | 12V/40A/1P | | | | |
| MINI-14 (Mi.K2C) | 13 Hk | 2 | | | 12V | | 25-1277 | 5200-7166EXC | 1,1Kw |
| MINI-17 (Mi.L2E) | 16 Hk | 2 | 28-2645 | 3200-4529EXC | 12V/40A/1P | | 25-1109*<br>25-1110 | 5200-8829EXC*<br>5200-8831EXC | 1,6Kw<br>1,2Kw |
| MINI-18 ( KE75) | 17 Hk | 2 | 27-1958 | 3200-4550EXC | 12V/30A/1P | | 25-2406 | 5200-698857 | 2Kw |
| MINI-23 (Mi.K3D) | 23 Hk | 3 | | | 12V | | 25-1496 | 5200-8737EXC | 1,6Kw |
| MINI-26 (Mi.L3E) | 25 Hk | 3 | 28-2645 | 3200-4529EXC | 12V/40A/1P | | 25-1109* | 5200-8829EXC* | 1,6Kw |
| MINI-29 (Mi.) | 27 Hk | 3 | 28-2645 | 3200-4529EXC | 12V/40A/1P | | 25-4060M* | 5200-7741MIT* | 1,7Kw |
| MINI-31 (Mi. ) | 27 Hk | 3 | 28-2645 | 3200-4529EXC | 12V/40A/1P | | | | |
| MINI-32 (Mi.K4C) | 28 Hk | 4 | 28-2645 | 3200-4529EXC | 12V/40A/1P | | 25-1496 | 5200-8737EXC | 1,6Kw |
| MINI-33 (Mi. ) | 32 Hk | 3 | 28-2644 | 3200-4552EXC | 12V/50A/1P | | 25-1496 | 5200-8737EXC | 1,6Kw |
| MINI-34 (Mi.K4D) | 31 Hk | 4 | | | 12V | | 25-1496 | 5200-8737EXC | 1,6Kw |
| (Mi.K4E) | 36 Hk | 4 | 28-0912 | 28-0912 | 12V/55A/1P | | 25-1224 | 5200-8711VALEO | 2Kw |
| MINI-44 (Mi. ) | 42 Hk | 4 | 28-2644 | 3200-4552EXC | 12V/50A/1P | | 25-1224 | 5200-8711VALEO | 2Kw |
| MINI-48 (Mi. ) | 45 Hk | 4 | 28-2645 | 3200-4529EXC | 12V/40A/1P | | 25-1224 | 5200-8711VALEO | 2Kw |
| MINI-50 (Seat1,7) | 50 Hk | 4 | 28-0982 | 3200-4238EXC | 12V/55A | | 25-0271 | 5200-8452EXC | 1,5Kw |
| MINI-55 (Mi) | 55 Hk | 4 | | | 12V | | 25-1224 | 5200-8711VALEO | 2Kw |
| MINI-62 (Mi. ) | 60 Hk | 4 | 28-4638 | 3200-5974 | 12V/50A/1P | | 25-2406 | 5200-698857 | 2Kw |
| MINI-74 (Mi. ) | 72 Hk | 4 | 28-9017 | 3200-60812MAHLE | 12V/95A | | 25-3389 | 5200-7463 | 2,2Kw |
| HS-121(HinoWO4D) | 115 Hk | 4 | | | 12V | | | | |
| HS-150(HinoWO4C-T | 145 Hk | 4 | | | 12V | | | | |
| OM-615 | 55 Hk | 4 | | | 12V | | 25-0188 | 5200-8259EXC | 2,3Kw |
| OM-616 | 72 Hk | 4 | | | 12V | | 25-0188 | 5200-8259EXC | 2,3Kw |
| OM-636 | 42 Hk | 4 | | | 12V | | | | |
| SFN-100 (New Holland) | 100 Hk | 4 | | | 12V/70A | | 25-0465 | 5200-8513EXC | 3Kw |
| SFN-130 (New Holland) | 130 Hk | 4 | | | 12V/70A | | | | 3Kw |
| SFN-160 (New Holland) | 160 Hk | 6 | | | 12V | | 45-0252 | 5200-8305DR | 4Kw |
| SFN-210 (New Holland) | 210 Hk | 6 | | | 12V/70A | | | | 3Kw |
| SM-75 (Mazda) | 72 Hk | 4 | 28-1761 | 3200-4643EXC | 12V/60A/1P | | 25-2289 | 5200-8843EXC | 2,7Kw |
| SM-85 (Nissan) | | 4 | | | 12V | | 25-1074 | 5200-8624EXC | 2,5Kw |
| SM-90 (Mazda) | 88 Hk | 4 | | | 12V/50A | | 25-2289 | 5200-8843EXC | 2,7Kw |
| SM-105 (Mi.S6E) | 95 Hk | 6 | 28-1710 | 28-1710 | 12V/125A | | 25-9053 | 5200-65406 | 3,6Kw |
| SM-120 (Mi.S6E) | 116 Hk | 6 | | | 12V | | | | |
| SN-110 (Nissan) | 100Hk | 4 | | | 12V | | 25-1074 | 5200-8624EXC | 2,5Kw |
| SV-140 (VM) | 140 Hk | 4 | | | 12V/70A | | | | 2,4Kw |
| SV-220 (VM) | 220 Hk | 6 | | | 12V | | | | |
| SV-230 (VM) | 230 Hk | 6 | | | 12V/70A | | | | 3Kw |

Alternatorer og startere kan passe på flere. Se bilder og oppgi orginalnr. hvis mulig!

* 5200-8829EXC (eldre modell) = 5200-7741MIT (nyere modell).

## STEYR

| Motortype | Kw | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 94 | 2,13L / 63Kw | 4 | 28-9079* | 3200-5661* | 12V/80A/2P | | 25-9000 | 5200-65270MAHLE | 2,0Kw/1P |
| 104 | 2,13L / 70Kw | 4 | 28-9079* | 3200-5661* | 12V/80A/2P | | 25-9000 | 5200-65270MAHLE | 2,0Kw/1P |
| 114 | 2,13L / 81Kw | 4 | 28-9079* | 3200-5661* | 12V/80A/2P | | 25-9000 | 5200-65270MAHLE | 2,0Kw/1P |
| 126 | 3,20L / 90Kw | 6 | 28-9004** | 3200-60611MAHLE** | 12V/90A/2P | | 25-2321*** | 5200-7037*** | 2,2Kw/1P |
| 144 | 2,13L / 106Kw | 4 | 28-9079* | 3200-5661* | 12V/80A/2P | | 25-9000 | 5200-65270MAHLE | 2,0Kw/1P |
| 144VTI | 2,13L / 106Kw | 4 | | | 12V | | 25-9055 | 5200-65517MAHLE | 2,0Kw/1P |
| 164 | 2,13L / 120Kw | 4 | 28-9079* | 3200-5661* | 12V/80A/2P | | 25-9000 | 5200-65270MAHLE | 2,0Kw/1P |
| 166 | 3,20L / 120Kw | 6 | 28-9004** | 3200-60611MAHLE** | 12V/90A/2P | | 25-2321*** | 5200-7037*** | 2,2Kw/1P |
| 174 | 2,13L / 122Kw | 4 | 28-9079* | 3200-5661* | 12V/80A/2P | | 25-9000 | 5200-65270MAHLE | 2,0Kw/1P |
| 236 | 3,20L / 156Kw | 6 | 28-9004** | 3200-60611MAHLE** | 12V/90A/2P | | 25-2321*** | 5200-7037*** | 2,2Kw/1P |
| 246 | 3,20L / 176Kw | 6 | 28-9004** | 3200-60611MAHLE** | 12V/90A/2P | | 25-2321*** | 5200-7037*** | 2,2Kw/1P |
| 256 | 3,20L / 183Kw | 6 | 28-9004** | 3200-60611MAHLE** | 12V/90A/2P | | 25-2321*** | 5200-7037*** | 2,2Kw/1P |
| 266 | 3,20L / 191Kw | 6 | 28-9004** | 3200-60611MAHLE** | 12V/90A/2P | | 25-2321*** | 5200-7037*** | 2,2Kw/1P |
| 274 | | 6 | | | 12V | | 25-9000 | 5200-65270MAHLE | 2.0Kw/1P |
| 286 | 3,20L / 201Kw | 6 | 28-9004 | 3200-60611MAHLE | 12V/90A/2P | | | | |

* 4 syl. Motorer har orginalt 2203713/9 (12V/90A). Kan ikke leveres!! Kan bruke 3200-5661 (12V/70A).

** Eldre modeller kan ha 3200-4567 m/utvendigvifte, 3200-60611MAHLE har innvendig vifte.

*** Disse kan også være levert med 5200-65270MAHLE og 5200-7602EXC. De har annen vridning på frontbrakett og 9/11T.Kan ikke brukes om hverandre. Nyere motorer kan ha 5200-65517MAHLE 9T.

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## SUZUKI Se påhengsmotorer

## VALMET / SISU

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 320DM | | | | | 24V | | 45-2179 | 5200-8586EXC | 2P/11T |
| 411DM | | | | | 24V | | 45-2179 | 5200-8586EXC | 2P/11T |
| 420DM, DSM | | | | | 24V | | 0153079 | 5200-65563 | 1P/10T |
| 420DM, DSM | | | | | 24V | | 45-2179 | 5200-8586EXC | 2P/11T |
| 611DM | | 6 | * | * | 24V | | 45-2179* | 5200-8586EXC* | 2P/11T |
| 612DSM | | | 48-3844 | 3200-4277 | 24V/55A/2P | | 45-2179 | 5200-8586EXC | 2P/11T |
| 620DM, DSM | | 6 | | | 12V | | 010810 | 5200-65319MAHLE | 2P/10T |
| 620DM, DSM | | 6 | 48-6613 | 3200-4594MAHLE | 24V/60A | | 45-2179 | 5200-8586EXC | 2P/11T |

* Kan også være levert med 12V.

## VETUS DEUTZ

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| D4.29 | 65.4 Hk | 4 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-2390 | 5200-7131EXC | 1P |
| DT4.29 | 83 Hk | 4 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-3123 | 5200-697188 | 1P |
| DT43 | 106 Hk | 4 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-3123 | 5200-697188 | 1P |
| DT44 | 114Hk | 4 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-3123 | 5200-697188 | 1P |
| DT64 | 159 Hk | 6 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-3123 | 5200-697188 | 1P |
| DT66 | 170Hk | 6 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-3123 | 5200-697188 | 1P |
| DT67 | 231 Hk | 6 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-3123 | 5200-697188 | 1P |
| DTA43 | 128 Hk | 4 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-3123 | 5200-697188 | 1P |
| DTA44 | 140Hk | 4 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-3123 | 5200-697188 | 1P |
| DTA64 | 192 Hk | 6 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-3123 | 5200-697188 | 1P |
| DTA66 | 210Hk | 6 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-3123 | 5200-697188 | 1P |
| DTA67 | 286 Hk | 6 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-3123 | 5200-697188 | 1P |

Kan også være levert med 24V. Oppgi orginalnr. hvis mulig.

## VETUS HYUNDAI

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| VH4-65 | 65.3Hk | 4 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-0436 | 5200-8644EXC | 12/1P |
| VH4-80 | 80.3Hk | 4 | 28-5601 | 3200-60755MAHLE | 12V/90A/1P | | 25-0436 | 5200-8644EXC | 12/1P |

## VETUS MITSUBISHI

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| M2.06 | 16Hk | 2 | * | * | 12V/1P | | 25-1109 | 5200-8829EXC | 1P |
| M2.C5 | 11Hk | 2 | * | * | 12V/1P | | 25-1109 | 5200-8829EXC | 1P |
| M2.D5 | 13Hk | 2 | * | * | 12V/1P | | 25-1109 | 5200-8829EXC | 1P |
| M3.09 | 25Hk | 3 | * | * | 12V/1P | | 25-1109 | 5200-8829EXC | 1P |
| M3.10 | 22Hk | 3 | * | * | 12V/1P | | 25-1496 | 5200-8737EXC | 1P |
| M3.28 | 27Hk | 3 | 28-9045 | Utgått | 12V/75A/1P | | 25-1109 | 5200-8829EXC | 1P |
| M4.14 | 33Hk | 4 | * | * | 12V/1P | | 25-1496 | 5200-8737EXC | 1P |
| M4.15 | 33Hk | 4 | 28-2644** | 3200-4552EXC** | 12V/50A/1P | | 25-4414 | 5200-7676 | 1P |
| M4.17 | 42Hk | 4 | 28-2644** | 3200-4552EXC** | 12V/50A/1P | | 25-4414 | 5200-7676 | 1P |
| M4.55 | 52Hk | 4 | 28-5601** | 3200-60755MAHLE** | 12V/90A/1P | | 25-4414 | 5200-7676 | 1P |

* Kan være levert med 3200-4570EXC (12V/35A), 3200-4529EXC (40A) eller 3200-4570EXC (12V/40A) innebygd vifte.
Går ikke om hverandre. Se bilder.

** Eldre motorer har 3200-4552EXC (12V/50A), nyere motorer har 3200-60812MAHLE (12V/95A). Disse er IKKE like.

## VETUS PEUGEOT

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| P4.17 | 42Hk | 4 | 28-0980* | 3200-4416EXC* | 12V/70A/1P | | | | |
| | | | 28-1969** | 3200-4351EXC** | 12V/97A/1P | | | | |
| P4.19 | 52Hk/ 1,9L | 4 | 28-0980* | 3200-4416EXC* | 12V/70A/1P | | | | |
| | | | 28-1969** | 3200-4351EXC** | 12V/97A/1P | | | | |
| P4.42 | 57Hk | 4 | 28-0980* | 3200-4416EXC* | 12V/70A/1P | | | | |
| | | | 28-1969** | 3200-4351EXC** | 12V/97A/1P | | | | |
| XDP 90 | 42Hk | 4 | *9AR2687*** | *9AR2687*** | 12V | | 25-0163 | 5200-8326 | 1P |

* Kan også være levert med 28-1915 (12V/90A), Begge med utvendig vifte.

** Nyere modeller er levert med 3200-4351EXC (12V/97A) med innvendig vifte.

***Orginalnr.

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## VM

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 183 | 4,2L/165Hk | 6 | 28-2595 | 3200-4442EXC | 12V/75A/2P | | 25-1266* | 5200-8576EXC* | 1P |
| 220 | | 6 | 28-2595 | 3200-4442EXC | 12V/75A/2P | | 25-1266* | 5200-8576EXC* | 1P |
| 254 | 210Hk | 6 | 28-1734 | 3200-4511EXC | 12V/65A/1P | | 25-1266* | 5200-8576EXC* | 1P |

* Kan erstattes av 5200-8576INS (2P)

## VOLVO PENTA

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 2001 | 9 Hk | 1 | 28-2865* | 3200-4313* | 12V/60A/2P | 84-93 | 25-1190 | 5200-7011EXC | 2P M/G |
| 2002 | 18 Hk | 2 | 28-2865* | 3200-4313* | 12V/60A/2P | 83-93 | 26-0464*** | 5200-8993EXC*** | 1P U/G |
| 2002 | 18 Hk | 2 | 28-2865* | 3200-4313* | 12V/60A/2P | 83-93 | 25-1190 | 5200-7011EXC | 2P M/G |
| 2003 | 28 Hk | 3 | 28-2865* | 3200-4313* | 12V/60A/2P | 83-93 | 26-0464*** | 5200-8993EXC*** | 1P U/G |
| 2003 | 28 Hk | 3 | 28-2865* | 3200-4313* | 12V/60A/2P | 83-93 | 25-1190 | 5200-7011EXC | 2P M/G |
| 2003 TURBO | 48 Hk | 3 | 28-2865* | 3200-4313* | 12V/60A/2P | 83-93 | 26-0464*** | 5200-8993EXC*** | 1P U/G |
| 2003 TURBO | 48 Hk | 3 | 28-2865* | 3200-4313* | 12V/60A/2P | 83-93 | 25-1190 | 5200-7011EXC | 2P M/G |
| AD31,A,B,P | 96-150 Hk | 4/ 2,4L | 28-2865* | 3200-4313* | 12V/60A/2P | 86-04 | 25-1420 | 5200-697012 | 2P |
| AD41,A,B,P | 147-200 Hk | 6/ 3,6l | 28-2865* | 3200-4313* | 12V/60A/2P | 88-05 | 25-1420 | 5200-697012 | 2P |
| AQ21,A | | 4 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 68- | 25-0163 | 5200-8326 | 1P |
| AQ60 | 60 Hk | 4 | 29-0640 | 3200-60767EXC | 12V/11A/1P LIK. | 62-68 | 26-0215 | 5200-8283EXC | 1P |
| AQ70B,BL,C,CL,D | | 6 | 28-1952* | 3200-5668* | 12V/80A/2P | | 25-1270 | 5200-7239DR | 2P |
| AQ90,95,100 | 90/ 95/ 100 Hk | 4 | 29-0640 | 3200-60767EXC | 12V/11A/1P LIK. | 62-98 | 26-0215 | 5200-8283EXC | 1P |
| AQ105,A,110 | 105/110 Hk | 4 | 29-0640 | 3200-60767EXC | 12V/11A/1P LIK. | 63-69 | 26-0215 | 5200-8283EXC | 1P |
| AQ115,A,B,C | 115 Hk | 4 | 29-0640 | 3200-60767EXC | 12V/11A/1P LIK. | 69-77 | 26-0215 | 5200-8283EXC | 1P |
| AQ120,B,125,A,B | 110 - 125 Hk | 4 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 77-85 | 26-0215 | 5200-8283EXC | 1P |
| AQ120,B,125,A,B | 110 - 125 Hk | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 77-85 | 26-0215 | 5200-8283EXC | 1P |
| AQ130,A,B,C,D | 110-130 Hk | 4 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 68-77 | 26-0215 | 5200-8283EXC | 1P |
| AQ131,A,B,C,D | 120 Hk | 4 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 85-89 | 26-0215 | 5200-8283EXC | 1P |
| AQ140 | 125 Hk | 4 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 75-79 | 26-0215<br>26-0464 | 5200-8283EXC<br>5200-8993EXC | 1P<br>1P |
| AQ145,A,B | 138 Hk | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 79-85 | 26-0215 | 5200-8283EXC | 1P |
| AQ151,A,B,C | 146 Hk | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 85-89 | 26-0215 | 5200-8283EXC | 1P |
| AQ157A | 150 Hk | | | | 12V | | 26-0464 | 5200-8993EXC | 1P |
| AQ165,A | 165 Hk | 6 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 68-69 | 26-0215 | 5200-8283EXC | 1P |
| AQ170,A,B,C,D | 170 Hk | 6 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 69-80 | 26-0215 | 5200-8283EXC | 1P |
| AQ170,A,B,C,D | 170 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 69-80 | 26-0215 | 5200-8283EXC | 1P |
| AQ171,A,C | 167 Hk | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 86-89 | 26-0215 | 5200-8283EXC | 1P |
| AQ175,A | 170 Hk, 3,8L | V6 GM | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 81-85 | 30460 | 5200-7855DR | 1P |
| AQ185 | 4,3L | V6 GM | 28-2865* | 3200-4313* | 12V/60A/2P | | 30470 | 5200-7961DR | 1P |
| AQ190A | 182 Hk | V8 | 28-2865* | 3200-4313* | 12V/60A/2P | 76-77 | 25-1079 | 5200-8943 | 1P |
| AQ200,B,C,D | 200 Hk | V8 GM | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 74-86 | 30460 | 5200-7855DR | 1P |
| AQ200,B,C,D | 200 Hk | V8 GM | 28-2865* | 3200-4313* | 12V/60A/2P | 74-86 | 30460 | 5200-7855DR | 1P |
| AQ205,A | 205 Hk, 4,3L | V6 GM | 28-2865* | 3200-4313* | 12V/60A/2P | 88-89 | 30470 | 5200-7961DR | 1P |
| AQ211,A | 210 Hk | V8 GM | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 86-89 | 30460 | 5200-7855DR | 1P |
| AQ211,A | 210 Hk | V8 GM | 28-2865* | 3200-4313* | 12V/60A/2P | 86-89 | 30460 | 5200-7855DR | 1P |
| AQ225,B,C,D,E,F | 225 Hk | V8 GM | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 73-86 | 30460 | 5200-7855DR | 1P |
| AQ225,B,C,D,E,F | 225 Hk | V8 GM | 28-2865* | 3200-4313* | 12V/60A/2P | 73-86 | 30460 | 5200-7855DR | 1P |
| AQ230,231,255,A,B | 229-255 Hk | V8 GM | 28-2865* | 3200-4313* | 12V/60A/2P | 77-89 | 30460 | 5200-7855DR | 1P |
| AQ240,A | 225 Hk, 5,8L | V8 Ford | 28-9068 | 3200-60763 | 12V/61A/1P | 76-77 | 25-1079 | 5200-8943 | 1P |
| AQ260,A,B | 260 Hk | V8 GM | 28-1952* | 3200-5668* | 12V/80A/2P | 79-86 | 30460 | 5200-7855DR | 1P |
| AQ271,A,B,280,A | 270-280 Hk | V8 GM | 28-1952* | 3200-5668* | 12V/80A/2P | 78-89 | 30460 | 5200-7855DR | 1P |
| AQ290,A | 290 Hk | V8 GM | 28-2865* | 3200-4313* | 12V/60A/2P | 79-85 | 30460 | 5200-7855DR | 1P |
| AQ290,A | 290 Hk | V8 GM | 28-1952* | 3200-5668* | 12V/80A/2P | 79-85 | 30460 | 5200-7855DR | 1P |
| AQ311,A,B | 307 Hk | V8 GM | 28-2865* | 3200-4313* | 12V/60A/2P | 86-89 | 30460 | 5200-7855DR | 1P |
| AQAD30A | 110 Hk | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 83-86 | 25-1420 | 5200-697012 | 2P |
| AQAD31,A | 130 Hk | 4 | 28-1952* | 3200-5668* | 12V/80A/2P | 86- | 25-1420 | 5200-697012 | 2P |
| AQAD32 | | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | | 25-0163 | 5200-8326 | 1P |
| AQAD40,A | 110-148 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 83-86 | 25-1420 | 5200-697012 | 2P |
| AQAD41,A | | 6 | 28-1952* | 3200-5668* | 12V/80A/2P | 86-90 | 25-1420 | 5200-697012 | 2P |

FORD og GM baserte motorer kan også ha alternator 3200-4946 (12V/51A/1P) eller 3200-60763 (12V/61A/1P). Se bilder!

Der det er oppført likestrøm kan på nyere modeller ha vekselstrøm!

5200-8283EXC (1P) u/gjenger = 5200-8993EXC (1P)m/gjenger. Kan bruke 5200-7011EXC (2P) m/gir og gjenger.

* 12V Kan erstattes med 3200-5668 (12V/80/2P) eller 3200-60490MAHLE 12V/100A/2P).

24V Kan erstattes med 3200-5947(55A/2P) og 3200-694391 (80A/1P) / 3200-4391INS(80A/2P) (14mm bolthull).

***På noen modeller kan det være 1polet starter m/gir, bruk 5200-698284. Se bilder!

**5200-8993EXC passer ikke på 2001, er for lang!**

**VOLVO PENTA Forts. neste side**

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## VOLVO PENTA Forts.

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| AQD2B | 25 Hk | 2 | 28-1952* | 3200-5668* | 12V/80A/2P | | 25-0203 | 5200-65478EXC | 1P |
| AQD11 | 23 Hk | 2 | 28-2865* | 3200-4313* | 12V/60A/2P | 75-82 | 25-0203 | 5200-65478EXC | 1P |
| AQD19 | 68 Hk | 4 | 29-0617 | Utgått | 12V/30A/1P LIK. | 64- | (-358035) | *(-358035)* | |
| AQD21,A,B | 75 Hk | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 68- | 25-0163 | 5200-8326 | 1P |
| AQD27 | 83 Hk | 6 | 29-0617 | Utgått | 12V/30A/1P LIK. | | | | |
| AQD27 | 83 Hk | 6 | 28-0683* | 3200-5740EXC* | 12V/30A/1P | | | | |
| AQD29 | 92 Hk | 6 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 67- | (-358035) | *(-358035)* | |
| AQD32,A | 106 Hk | 6 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 69- | 25-0163 | 5200-8326 | 1P |
| AQD32,A | 106 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | | | | |
| AQD32,A | 106 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | | | | |
| AQD40,A | 91-124 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 77-86 | 25-1420 | 5200-697012 | 2P |
| AQD41,A | 150 Hk | 6 | 28-1952* | 3200-5668* | 12V/80A/2P | 86- | 25-1420 | 5200-697012 | 2P |
| AQD70,B,C,D | 185-280 Hk | 6 | 28-1952* | 3200-5668* | 12V/80A/2P | 71-82 | 25-1270 | 5200-7239DR | 2P |
| AQD70,B,C,D | 185-280 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 71-82 | 45-0206 | 5200-7125DR | 2P |
| AQD70,B,C,D | 185-280 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 82- | 45-0206 | 5200-7125DR | 2P |
| BB30,100 | 24-45 Hk/ 100Hk | 4 | LIKEST. | LIKEST. | 12V | 63-67 | 26-0464 | 5200-8993EXC | 1P |
| BB115,145,165 | 115-165 Hk | 4 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | | 26-0215 | 5200-8283EXC | 1P |
| BB170,B | 170 Hk | 6 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 68-78 | 26-0215 | 5200-8283EXC | 1P |
| BB225,260,501B | | 8 | 28-2865* | 3200-4313* | 12V/50A/2P | | 30460 | 5200-7855DR | 1P |
| BB570A,740A,B | | | 28-2865* | 3200-4313* | 12V/60A/2P | | 30460 | 5200-7855DR | 1P |
| D1-13, A, B, F | 11,8 Hk | 2 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 05- | 25-3233 | 5200-7479EXC | 1P |
| D1-20, A, B, F | 18 Hk | 2 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 05- | 25-3233 | 5200-7479EXC | 1P |
| D1-30, A | 27,3 Hk | 3 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 05- | 25-3233 | 5200-7479EXC | 1P |
| D1-30B, F | | 3 | 28-5535 | 3200-5598EXC | 12V/115A/1P | | 25-4000 | 5200-8756EXC | 1P |
| D2-40 | 38 Hk | 4 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 05- | 25-3085 | 5200-7305EXC | 1P |
| D2-55A, B | 53 Hk | 4 | 28-2865 | 3200-4313 | 12V/60A/2P | | | | |
| D2-55C, D, E, F | 53 Hk | 4 | 28-5535 | 3200-5598EXC | 12V/115A/1P | | 25-3085 | 5200-7305EXC | 1P |
| D2-75 | 72 Hk | 4 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 03- | 25-4000 | 5200-8756EXC | 1P |
| D3 | | 5 | 28-3694 | 3200-4167EXC | 12V/120A/1P | | 25-3168 | 5200-7344EXC | 1P |
| D3-130 | 125 Hk | 5 | 28-4641 | 3200-5193EXC | 12V/140A/1P | 04- | 25-3168 | 5200-7344EXC | 1P |
| D3-140 | 135 Hk | 5 | 28-5590 | 3200-5657EXC | 12V/150A/1P | | 25-3168 | 5200-7344EXC | 1P |
| D3-160 | 155 Hk | 5 | 28-4641 | 3200-5193EXC | 12V/140A/1P | 04- | 25-3168 | 5200-7344EXC | 1P |
| D3-170 | 164 Hk | 5 | 28-5590 | 3200-5657EXC | 12V/150A/1P | | 25-3168 | 5200-7344EXC | 1P |
| D3-190 | 183 Hk | 5 | 28-4641 | 3200-5193EXC | 12V/140A/1P | 05- | 25-3168 | 5200-7344EXC | 1P |
| D3-200 | 193 Hk | 5 | 28-5590 | 3200-5657EXC | 12V/150A/1P | | 25-3168 | 5200-7344EXC | 1P |
| D3-220 | 212 Hk | 5 | 28-5590 | 3200-5657EXC | 12V/150A/1P | | 25-3168 | 5200-7344EXC | 1P |
| D4-180 | 180 Hk | 4 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 05- | 25-4309 | 5200-65090 | 2P |
| D4-210 | 210 Hk | 4 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 03-06 | 25-4309 | 5200-65090 | 2P |
| D4-225 | 225 Hk | 4 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 05- | 25-4309 | 5200-65090 | 2P |
| D4-250 | 250 Hk | 4 | 28-5535 | 3200-5598EXC | 12V/115A/1P | | 25-4309 | 5200-65090 | 2P |
| D4-255 | 255 Hk | 4 | 28-5535 | 3200-5598EXC | 12V/115A/1P | | 25-4309 | 5200-65090 | 2P |
| D4-260 | 260 Hk | 4 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 04- | 25-4309 | 5200-65090 | 2P |
| D4-280 | 280 Hk | 4 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 04- | 25-4309 | 5200-65090 | 2P |
| D4-300 | 300 Hk | 4 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 07- | 25-4309 | 5200-65090 | 2P |
| D4-330 | 330 Hk | 4 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 07- | 25-4309 | 5200-65090 | 2P |
| D5A-AT/ BTA/ TA | | 4 | 48-9035*** | 3200-60776MAHLE*** | 24V/55A/2P | | 45-9050 | 5200-8502INS | 2P |
| D6-280 | 280 Hk | 6 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 04- | 25-4309 | 5200-65090 | 2P |
| D6-280 | 280 Hk | 6 | 48-6833M | 3200-60301MIT | 24V/80A/1P | | 45-9067 | 5200-65549 | 1P |
| D6-310 | 310 Hk | 6 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 03- | 25-4309 | 5200-65090 | 2P |
| D6-310 | 310 Hk | 6 | 48-6833M | 3200-60301MIT | 24V/80A/1P | | 45-9067 | 5200-65549 | 1P |
| D6-330 | 330 Hk | 6 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 04- | 25-4309 | 5200-65090 | 2P |
| D6-330 | 330 Hk | 6 | 48-6833M | 3200-60301MIT | 24V/80A/1P | | 45-9067 | 5200-65549 | 1P |
| D6-350 | 350 HK | 6 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 04- | 25-4309 | 5200-65090 | 2P |

FORD og GM baserte motorer kan også ha alternator 3200-4946 (12V/51A/1P) eller 3200-60763 (12V/61A/1P). Se bilder!

Der det er oppført likestrøm kan på nyere modeller ha vekselstrøm!

5200-8283EXC (1P) u/gjenger = 5200-8993EXC (1P)m/gjenger. Kan bruke 5200-7011EXC (2P) m/gir og gjenger.

* 12V Kan erstattes med 3200-5668 (12V/80/2P) eller 3200-60490MAHLE 12V/100A/2P).

24V Kan erstattes med 3200-5947(55A/2P) og 3200-694391 (80A/1P) / 3200-4391INS(80A/2P) (14mm bolthull).

** Kan også være levert med tilleggsalternator 3200-60281 (24V140A/2P)

*** Kan være levert med DUCELLIER 6177A = 433233 (kan ikke leveres).

**VOLVO PENTA Forts. neste side**

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## VOLVO PENTA Forts.

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| D6-350 | 350 Hk | 6 | 48-6833M | 3200-60301MIT | 24V/80A/1P | | 45-9067 | 5200-65549 | 1P |
| D6-370 | 370 Hk | 6 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 04- | 25-4309** | 5200-65090** | 2P |
| D6-370 | 370 Hk | 6 | 48-6833M | 3200-60301MIT | 24V/80A/1P | | 45-9067 | 5200-65549 | 1P |
| D6-400 | 400 Hk | 6 | 48-6833M | 3200-60301MIT | 24V/80A/1P | | 45-9067 | 5200-65549 | 1P |
| D6-435 | 435 HK | 6 | 28-5535 | 3200-5598EXC | 12V/115A/1P | 06- | 25-4309** | 5200-65090** | 2P |
| D6-435 | 435 Hk | 6 | 48-6833M | 3200-60301MIT | 24V/80A/1P | | 45-9067 | 5200-65549 | 1P |
| D7 | 147-265 Hk | 6 | 48-9035 | 3200-60776MAHLE | 24V/55A/2P | 02- | 45-9050 | 5200-8502INS | 2P |
| D7A-AT/ ATA/ BTA | 152-166 Hk | 6 | 48-9035**** | 3200-60776MAHLE**** | 24V/55A/2P | 02- | 45-9050 | 5200-8502INS | 2P |
| D7C-ATA/ BTA | | 6 | 48-9035**** | 3200-60776MAHLE**** | 24V/55A/2P | | 45-9050 | 5200-8502INS | 2P |
| D9 | 300-575 Hk | 6 | | | 12V | 04- | *3803873#* | *3803873#* | |
| D9 | 300-575 Hk | 6 | 48-5686V***** | 3200-60754VALEO***** | 24V/60A/2P | 04- | 45-9069 | 5200-65162EXC | 2P |
| D11 | 625-725 Hk | 6 | 48-6833M | 3200-60301MIT | 24V/80A/1P | | *3801220#* | *3801220#* | |
| D12 | 294-775 Hk | 6 | 48-5686V***** | 3200-60754VALEO***** | 24V/60A/2P | 99- | 45-4331<br>45-9047 | 5200-7999<br>0001330004 | 2P |
| D13 | | 6 | 48-4993 | 3200-5514EXC | 24V/110A/1P | | 45-9047 | 0001330004 | 2P |
| D13B | | 6 | 48-4993 | 3200-5514EXC | 24V/110A/1P | | 45-9048M | 5200-65099MIT | 2P |
| D16C | | 6 | 48-4993 | 3200-5514EXC | 24V/110A/1P | | 45-9048M | 5200-65099MIT | 2P |
| D40 | | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 77-86 | 25-1420 | 5200-697012 | 2P |
| D41 | 150 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 88-98 | | | |
| D42A | | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 70- | 25-1270 | 5200-7239DR | 2P |
| D42A | | 4 | 48-0860* | 3200-5947* | 24V/55A/2P | 70- | 45-0206 | 5200-7125DR | 2P |
| D47A,B | | | LIKEST. | LIKEST. | 12V | 56-65 | 25-0018 | 5200-8517 | 1P |
| D47A,B | | | LIKEST. | LIKEST. | 24V | 56-65 | 45-0128 | 5200-8516 | 1P |
| D49MS (Mitsubishi) | 1197 Hk | | | | | | | | |
| D50 | 89 Hk | 6 | 47-0872 | 3200-60815EXC | 24V/25A/2P | 65-71 | 45-0422 | 5200-8287DR | 1P |
| D60 | | 6 | 47-0872 | 3200-60815EXC | 24V/25A/2P | | 45-0422 | 5200-8287DR | 1P |
| D70,A | | 6 | 47-0872 | 3200-60815EXC | 24V/25A/2P | 66- | 45-0422 | 5200-8287DR | 1P |
| D70B,PP | | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | -83 | 45-0422 | 5200-8287DR | 1P |
| D70C,HC,RC | | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 83-86 | 45-0422 | 5200-8287DR | 1P |
| D100A,B | 133-189 Hk | 6 | 47-0872 | 3200-60815EXC | 24V/55A/2P | 65-84 | 45-1271 | 5200-7238DR | 2P |
| DT30 | 720Hk | 6 | 023699 | 3200-5827 | 24V/50A | | | | |
| IPS350 | 248 Hk | 4 /3,7L | 28-5535 | 3200-5598EXC | 12V/115A/1P | | | | |
| IPS400 | 289 Hk | 4 /3,7L | 28-5535 | 3200-5598EXC | 12V/115A/1P | | | | |
| IPS450 | 314 Hk | 6 /5,5L | 28-5535 | 3200-5598EXC | 12V/115A/1P | | | | |
| IPS500 | 352 Hk | 6 /5,5L | 28-5535 | 3200-5598EXC | 12V/115A/1P | | | | |
| IPS600 | 418 Hk | 6 /5,5L | 28-5535 | 3200-5598EXC | 12V/115A/1P | | | | |
| KAD32P | 125-170 Hk | 4 /2,4L | 28-2865*** | 3200-4313*** | 12V/60A/2P | 97-05 | 25-1420 ** | 5200-697012 ** | 2P M/G |
| KAD41,42,A,B | -230 Hk | 6 | 28-2865*** | 3200-4313*** | 12V/60A/2P | -01 | 25-1420 ** | 5200-697012 ** | 2P M/G |
| KAD43P | 169-230 Hk | 6 /3,6L | 28-2865*** | 3200-4313*** | 12V/60A/2P | 97-04 | 25-1420 ** | 5200-697012 ** | 2P M/G |
| KAD44P | 191-260 Hk | 6 /3,6L | 28-2865*** | 3200-4313*** | 12V/60A/2P | 97-04 | 25-1420 ** | 5200-697012 ** | 2P M/G |
| KAD300A | 285Hk | 6 | 28-2865*** | 3200-4313*** | 12V/60A/2P | 01-05 | 25-1420** | 5200-697012** | 2P M/G |
| KAMD42A,B,P | 230 Hk | 6 | 28-2865*** | 3200-4313*** | 12V/60A/2P | 91-97 | 25-1420 ** | 5200-697012 ** | 2P M/G |
| KAMD43P | 230 Hk | 6 | 28-2865*** | 3200-4313*** | 12V/60A/2P | 97-05 | 25-1420** | 5200-697012** | 2P M/G |
| KAMD44P | 260 Hk | 6 /3,6L | 28-2865*** | 3200-4313*** | 12V/60A/2P | 99-04 | 25-1420 ** | 5200-697012 ** | 2P M/G |
| MB10A | 15 Hk | 2 | 06000 | 5200-8990 | 12V/11A/DYNAS. | 71-77 | 06000 | 5200-8990 | 0,9Hk |
| MB18B | 85 Hk | 4 | 29-0640 | 3200-60767EXC | 12V/11A/1P LIK. | 63-67 | 26-0215 | 5200-8283EXC | 1P |
| MB20A,B | 26-42 Hk | 4 | 29-0640 | 3200-60767EXC | 12V/11A/1P LIK. | 68-75 | 26-0215 | 5200-8283EXC | 1P |
| MD1,1B,2,2B | 5- Hk | 1 | 06000 | 5200-8990 | 12V/11A/DYNAS. | 57-75 | 06000 | 5200-8990 | 0,9Hk |
| MD1,1B,2,2B | 5- Hk | 1 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | | 26-2074 | 5200-8998EXC | 1P |
| MD3,B | 36 Hk | 3 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 71-75 | 25-0203 | 5200-65478EXC | 1P |
| MD3,B | 36 Hk | 3 | 28-2865* | 3200-4313* | 12V/60A/2P | 71-75 | 25-0203 | 5200-65478EXC | 1P |
| MD4 | 19-39 Hk | 4 | LIKEST. | LIKEST. | 12V | 54-64 | 25-0089 | 5200-7034 | 1P |
| MD5A,B,C | 7,5/ 9,5 Hk | 1 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 75- | 26-2074 | 5200-8998EXC | 1P |
| MD5A,B,C | 7,5/ 9,5 Hk | 1 | 28-2865* | 3200-4313* | 12V/60A/2P | 75- | 26-2074 | 5200-8998EXC | 1P |
| MD6A | 10 Hk | 2 | 06000 | 5200-8990 | 12V/11A/DYNAS. | 71-79 | 06000 | 5200-8990 | 0,9Hk |

FORD og GM baserte motorer kan også ha alternator 3200-4946 (12V/51A/1P) eller 3200-60763 (12V/61A/1P). Se bilder!

Der det er oppført likestrøm kan på nyere modeller ha vekselstrøm!

5200-8283EXC (1P) u/gjenger = 5200-8993EXC (1P)m/gjenger. Kan bruke 5200-7011EXC (2P) m/gir og gjenger.

* 12V Kan erstattes med 3200-5668 (12V/80/2P) eller 3200-60490MAHLE 12V/100A/2P).
24V Kan erstattes med 3200-5947(55A/2P) og 3200-694391 (80A/1P) / 3200-4391INS(80A/2P) (14mm bolthull).

*** 3200-5668 og 3200-60490MAHLE kan være for tykk i hovedfeste, bruk 3200-4313

**** Kan være levert med DUCELLIER 6177A = 433233 (kan ikke leveres).

*****D9 / D12 kan også ha 24V/80A m/ innebygd vifte = 3200-60301MIT

**VOLVO PENTA Forts. neste side**

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## VOLVO PENTA Forts.

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| MD6A,B | 10 Hk | 2 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | | 26-2074 | 5200-8998EXC | 1P |
| MD7,A,B | 13,5/ 17,5 Hk | 2 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 81-83 | 26-2074 | 5200-8998EXC | 1P |
| MD7,A,B | 13,5/ 17,5 Hk | 2 | 28-2865* | 3200-4313* | 12V/60A/2P | 81-83 | 26-2074 | 5200-8998EXC | 1P |
| MD11A | | 2 | Utgått | Utgått | 12V/18A/DYNAS. | | UTGÅTT | UTGÅTT | |
| MD11C,D | 23/ 25 Hk | 2 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 75-81 | 25-0203 | 5200-65478EXC | 1P |
| MD11C,D | 23/ 25 Hk | 2 | 28-2865* | 3200-4313* | 12V/60A/2P | 81-83 | 26-2074 | 5200-8998EXC | 1P |
| MD17,C,D | 36 Hk | 3 | 28-2865* | 3200-4313* | 12V/60A/2P | 75-84 | 25-0203 | 5200-65478EXC | 1P |
| MD19 | 46-68 Hk | 4 | 29-0617 | Utgått | 12V/30A/1P LIK. | 64-68 | *0001358035*** | *0001358035*** | |
| MD21 (Peugeot) | | 4 | 28-0819<br>28-0820 | 3200-4334EXC<br>3200-4433EXC | 12V/50A/1P<br>12V/70A/1P | | 25-0153 | 5200-8331EXC | 1P |
| MD21A,B (Peugeot) | 75 Hk | 4 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 69-79 | 25-0163 | 5200-8326 | 1P |
| MD21A,B (Peugeot) | 75 Hk | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 79-81 | 25-0163 | 5200-8326 | 1P |
| MD21A,B | 75 Hk | 4 | 48-0860* | 3200-5947* | 24V/55A/2P | | 45-0128 | 5200-8516 | 1P |
| MD22 (Perkins) | 59 Hk | 4/2,0L | 28-2865* | 3200-4313* | 12V/60A/2P | 88- | 25-2143 | 5200-7076 | 2P M/G |
| MD27 | 83 Hk | 6 | 29-0617 | Utgått | 12V/30A/1P LIK. | 63-66 | *0001358035*** | *0001358035*** | |
| MD27 | 83 Hk | 6 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | | | | |
| MD29 | 67-92 Hk | 6 | 29-0617 | Utgått | 12V/30A/1P LIK. | 67-68 | *0001358035*** | *0001358035*** | |
| MD29A | 92 Hk | 6 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 68-70 | | | |
| MD29 | 92 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 67- | | | |
| MD30A | 65 Hk | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 83-86 | 25-1420 | 5200-697012 | 2P |
| MD31A | 62 Hk | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 86-94 | 25-1420 | 5200-697012 | 2P |
| MD32A | 106 Hk | 6 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 69-77 | 25-0163 | 5200-8326 | 1P |
| MD32A | 106 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 69-77 | 25-0163 | 5200-8326 | 1P |
| MD32A | 106 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 70-77 | | | |
| MD38A | 49-53 Hk | 3 | LIKEST. | LIKEST. | 12V | 63-70 | 25-0264 | 5200-7240DR | 1P |
| MD40 | 72-85 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | | 25-1420 | 5200-697012 | 2P |
| MD41 (Peugeot) | | | | | 12V | 63-81 | 25-1440 | 5200-65507EXC | 1P |
| MD42A | 56-75 Hk | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 70-79 | 25-1270 | 5200-7239DR | 2P |
| MD42A | 56-75 Hk | 4 | 48-0860* | 3200-5947* | 24V/55A/2P | 70-79 | 45-0206 | 5200-7125DR | 2P |
| MD47A,B | 42-83 Hk | 6 | LIKEST. | LIKEST. | 12V | 56-65 | 25-0018 | 5200-8517 | 1P |
| MD47A,B | 42-83 Hk | 6 | LIKEST. | LIKEST. | 24V | 56-65 | 45-0128 | 5200-8516 | 1P |
| MD50 | 75-92 Hk | 6 | 47-0872 | 3200-60815EXC | 24V/25A/2P | 65-71 | 45-0206 | 5200-7125DR | 2P |
| MD70A,B,C | 100-145 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 70-79 | 25-1270 | 5200-7239DR | 2P |
| MD70A,B,C | 100-145 Hk | 6 | 47-0872 | 3200-60815EXC | 24V/25A/2P | 66-75 | 45-0206 | 5200-7125DR | 2P |
| MD70A,B,C | 100-145 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 76-84 | 45-0422 | 5200-8287DR | 1P |
| MD100,A,B | 135-189 Hk | 6 | 47-0872 | 3200-60815EXC | 24V/25A/2P | 65- | 45-1271 | 5200-7238DR | 2P |
| MD120A | 175-220 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 70-80 | 45-1271 | 5200-7238DR | 2P |
| MD2010 | 10 Hk | 2/0,45L | 28-2865* | 3200-4313* | 12V/60A/2P | | 25-3233 | 5200-7479EXC | 1P |
| MD2020 | 19 Hk | 3/0,68L | 28-2865* | 3200-4313* | 12V/60A/2P | | 25-3233 | 5200-7479EXC | 1P |
| MD2030 | 29 Hk | 3/0,95L | 28-2865* | 3200-4313* | 12V/60A/2P | | 25-2094 | 5200-8756EXC | 1P |
| MD2040 | 40 Hk | 3/1,5L | 28-2865* | 3200-4313* | 12V/60A/2P | | 25-2025 | 5200-8751EXC | 1P |
| TAMD22P | 105 Hk | 4/2,0L | 28-2865* | 3200-4313* | 12V/60A/2P | | 25-2143 | 5200-7076 | 2P |
| TAMD30,A | 110 Hk | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 83-86 | 25-1420 | 5200-697012 | 2P |
| TAMD31,A | 81-150 Hk | 4/2,4L | 28-2865* | 3200-4313* | 12V/60A/2P | 86-90 | 25-1420 | 5200-697012 | 2P |
| TAMD31,A | 81-150 Hk | 4 | 28-1952* | 3200-5668* | 12V/80A/2P | 90- | 25-1420 | 5200-697012 | 2P |
| TAMD40,A | 110-148 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 83-86 | 25-1420 | 5200-697012 | 2P |
| TAMD41,A,B,D,M | 107-200 Hk | 6/3,6L | 28-1952* | 3200-5668* | 12V/80A/2P | 86-90 | 25-1420 | 5200-697012 | 2P |
| TAMD41,A,B,D,M | 107-200 Hk | 6/3,6L | 28-1952* | 3200-5668* | 12V/80A/2P | 90- | 25-1420 | 5200-697012 | 2P |
| TAMD42B | | 6/3,6L | 28-2865* | 3200-4313* | 12V/60A/2P | | 25-1420 | 5200-697012 | 1P |
| TAMD60,A,B,61A,C | 121-306 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 76- | 25-1270 | 5200-7239DR | 2P |
| TAMD60,A,B,61A | 121-306 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 76-82 | 45-0206 | 5200-7125DR | 2P |
| TAMD60,A,B,61A | 121-306 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 82-86 | 45-0206 | 5200-7125DR | 2P |
| TAMD62A,63A | opp til 370 Hk | 6 /5,5L | 28-2865* | 3200-4313* | 12V/60A/2P | 76- | 25-1270 | 5200-7239DR | 2P |
| TAMD62A,63A | opp til 370 Hk | 6/5,5L | 48-0860* | 3200-5947* | 24V/55A/2P | 76-82 | 45-0206 | 5200-7125DR | 2P |
| TAMD62A,63A | opp til 370 Hk | 6/5,5L | 48-0860* | 3200-5947* | 24V/55A/2P | 82- | 45-0206 | 5200-7125DR | 2P |

FORD og GM baserte motorer kan også ha alternator 3200-4946 (12V/51A/1P) eller 3200-60763 (12V/61A/1P). Se bilder!

Der det er oppført likestrøm kan på nyere modeller ha vekselstrøm!

5200-8283EXC (1P) u/gjenger = 5200-8993EXC (1P)m/gjenger. Kan bruke 5200-7011EXC (2P) m/gir og gjenger.

* 12V Kan erstattes med 3200-5668 (12V/80/2P) eller 3200-60490MAHLE 12V/100A/2P).
24V Kan erstattes med 3200-5947(55A/2P) og 3200-694391 (80A/1P) / 3200-4391INS(80A/2P) (14mm bolthull).

** Orginalnr.

**VOLVO PENTA Forts. neste side**

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## VOLVO PENTA Forts.

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| TAMD70,B,C,D | 155-280 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 75-86 | 25-1270 | 5200-7239DR | 2P |
| TAMD70,B,C,D | 155-280 Hk | 6 | 47-0872 | 3200-60815EXC | 24V/25A/2P | 66-76 | 45-0206 | 5200-7125DR | 2P |
| TAMD70,B,C,D | 155-280 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 77- | 45-0206 | 5200-7125DR | 2P |
| TAMD71A,B | opp til 375 Hk | 6 | 28-2865* | 3200-4313* | 12V/55A/2P | 75-86 | 25-1270 | 5200-7239DR | 2P |
| TAMD71A,B | opp til 375 Hk | 6 | 47-0872 | 3200-60815EXC | 24V/25A/2P | 66-76 | 45-0206 | 5200-7125DR | 2P |
| TAMD71A,B | opp til 375 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 77- | 45-0206 | 5200-7125DR | 2P |
| TAMD72A,P-A | 572 Hk | 6 | 28-1952* | 3200-5668* | 12V/80A/2P | | 25-1270 | 5200-7239DR | 2P |
| TAMD72A,P-A | 572 Hk | 6 | 48-1758V | 3200-4149VALEO | 24V/60A/2P | | 45-0206 | 5200-7125DR | 2P |
| TAMD74ECD | | | 48-1758V | 3200-4149VALEO | 24V/60A/2P | | 45-0206 | 5200-7125DR | 2P |
| TAMD120A,B | 302-400 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 72-80 | 45-1271 | 5200-7238DR | 2P |
| TAMD121,C,D | 295-422 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | | 45-1271 | 5200-7238DR | 2P |
| TAMD122A | 380-400 Hk | 6 / 12L | 48-1758V | 3200-4149VALEO | 24V/60A/2P | | 45-0292 | 5200-7647DR | 2P |
| TAMD162 | | 6 | | | 24V | | 45-0292 | 5200-7647DR | 2P |
| TAMD162A,B,C | | 6 | | | 24V | | 45-9086 | 5200-7658 | 2P |
| TAMD163A | | | 48-1758V | 3200-4149VALEO | 24V/60A/2P | | 45-9054 | 5200-65548 | 1P |
| TAMD163P | | 6 | | | 24V | | 45-9086 | 5200-7658 | 2P |
| TAMD165A,C,P | | 6 | | | 24V | | 45-9086 | 5200-7658 | 2P |
| TD40 | | 6 | 28-2865* | 3200-4313* | 12V/55A/2P | 78-86 | 25-1420 | 5200-697012 | 2P |
| TD47B | | | LIKEST. | LIKEST. | 12V | 56-65 | 25-0018 | 5200-8517 | 1P |
| TD47B | | | LIKEST. | LIKEST. | 24V | 56-65 | 45-0128 | 5200-8516 | 1P |
| TD60B | | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 78-86 | 25-1270 | 5200-7239DR | 2P |
| TD60B | | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 76-82 | 45-0206 | 5200-7125DR | 2P |
| TD60B | | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 83-86 | 45-0206 | 5200-7125DR | 2P |
| TD70 | | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | | 25-1270 | 5200-7239DR | 2P |
| TD70 | | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | | 45-0206 | 5200-7125DR | 2P |
| TD100A | | 6 | 48-0860* | 3200-5947* | 24V/25A/2P | 65- | 45-1271 | 5200-7238DR | 2P |
| TD100A | | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | | 45-1271 | 5200-7238DR | 2P |
| TD122 | | 6 / 12L | 48-1758V | 3200-4149VALEO | 24V/60A/2P | | 45-0292 | 5200-7647DR | 2P |
| TD160 | | | 48-0860* | 3200-5947* | 24V/55A/2P | 87- | 45-3154 | 5200-7480EXC | 2P |
| THAMD70,B,C | 155-280 Hk | 6 | 48-0860* | 3200-5947* | 12V/55A/2P | 75-79 | 25-1270 | 5200-7239DR | 2P |
| THAMD70,B,C | 155-280 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 75-76 | 45-0206 | 5200-7125DR | 2P |
| THAMD70,B,C | 155-280 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 77-79 | 45-0206 | 5200-7125DR | 2P |
| TMD4 | Peugeot 1820ccm | 4 | | | 12V | 63-81 | 25-1440 | 5200-65507EXC | 1P |
| TMD22P | 78 Hk | 4 / 2,0L | 28-2865* | 3200-4313* | 12V/60A/2P | | 25-2143 | 5200-7076 | 2P |
| TMD30,A | 90 Hk | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 83-86 | 25-1420 | 5200-697012 | 2P |
| TMD31,A,B,D | | 4 | 28-2865* | 3200-4313* | 12V/60A/2P | 86-90 | 25-1420 | 5200-697012 | 2P |
| TMD40,A,B,C | 91-136 Hk | 6 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 77-86 | 25-1420 | 5200-697012 | 2P |
| TMD40,A,B,C | 91-136 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 77-86 | 25-1420 | 5200-697012 | 2P |
| TMD40,A,B,C | 91-136 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 77-86 | | | |
| TMD41,A | 150 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 86-90 | 25-1420 | 5200-697012 | 2P |
| TMD41,A | 150 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 86-90 | | | |
| TMD47B | 90-115 Hk | 6 | LIKEST. | LIKEST. | 12V | 56-65 | 25-0018 | 5200-8517 | 1P |
| TMD47B | 90-115 Hk | 6 | LIKEST. | LIKEST. | 24V | 56-65 | 45-0128 | 5200-8516 | 1P |
| TMD50,A | 93-150 Hk | 6 | 28-0683* | 3200-5740EXC* | 12V/35A/1P | 65-71 | 25-0018 | 5200-8517 | 1P |
| TMD50,A | 93-150 Hk | 6 | 47-0872 | 3200-60815EXC | 24V/25A/2P | 65-71 | 45-0206 | 5200-7125DR | 2P |
| TMD70A,B,C | 162-200 Hk | 6 | 28-2865* | 3200-4313* | 12V/60A/2P | 72-79 | 25-1270 | 5200-7239DR | 2P |
| TMD70A,B,C | 162-200 Hk | 6 | 47-0872 | 3200-60815EXC | 24V/25A/2P | 66-76 | 45-0206 | 5200-7125DR | 2P |
| TMD70A,B,C | 162-200 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 77- | 45-0206 | 5200-7125DR | 2P |
| TMD100A | 203-232 Hk | 6 | 47-0872 | 3200-60815EXC | 24V/25A/2P | 65-85 | 45-1271 | 5200-7238DR | 2P |
| TMD100A | 203-232 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | | 45-1271 | 5200-7238DR | 2P |
| TMD102A | | | 48-0860* | 3200-5947* | 24V/55A/2P | | 45-1271 | 5200-7238DR | 2P |
| TMD120A,B | 271-326 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | 70- | 45-1271 | 5200-7238DR | 2P |
| TMD121C | 223-340 Hk | 6 | 48-0860* | 3200-5947* | 24V/55A/2P | | 45-1271 | 5200-7238DR | 2P |
| TMD122A | | 6 /12L | 48-1758V | 3200-4149VALEO | 24V/60A/2P | 88-02 | 45-0292 | 5200-7647DR | 2P |
| V8 | 260 Hk | 8 | | | 12V | | MS-5029** | MS-5029** | PRESTOLITE |
| 3,0 L | 181ci/3,0L | 4 | 110-686 | 3200-4946 | 12V/51A/1P | | 30470 | 5200-7961DR | 1P |
| 3,0 GL | 181ci/3,0L | 4 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | 93-97 | 30460 | 5200-7855DR | 1P |

FORD og GM baserte motorer kan også ha alternator 3200-4946 (12V/51A/1P) eller 3200-60763 (12V/61A/1P). Se bilder!

Der det er oppført likestrøm kan på nyere modeller ha vekselstrøm!

5200-8283EXC (1P) u/gjenger = 5200-8993EXC (1P)m/gjenger. Kan bruke 5200-7011EXC (2P) m/gir og gjenger.

* 12V Kan erstattes med 3200-5668 (12V/80/2P) eller 3200-60490MAHLE 12V/100A/2P).

24V Kan erstattes med 3200-5947(55A/2P) og 3200-694391 (80A/1P) / 3200-4391INS(80A/2P) (14mm bolthull).

** MS-5029 PRESTOLITE u/gir og separat innslag. Kan bruke 5200-7855DR m/gir.

**VOLVO PENTA Forts. neste side**

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## VOLVO PENTA Forts.

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 3,0 GLM,A,B | 181ci/3,0L | 4 | 28-5630V | 3200-5829 | 12V/75A/1P | 00-07 | 30470 | 5200-7961DR | 1P |
| 3,0 GLP,A,B | 181ci/3,0L | 4 | 28-5630V | 3200-5829 | 12V/75A/1P | 00-07 | 30470 | 5200-7961DR | 1P |
| 3,0 GS | 181ci/3,0L | 4 | 28-5923V<br>28-3812V | 3200-60224VALEO<br>3200-4575VALEO | 12V/65A/1P<br>12V/65A/1P | 93-99<br>93-99 | 30460 | 5200-7855DR | 1P |
| 3,0 GSM,A,B,C | 181ci/3,0L | 4 | 28-5923V | 3200-60224VALEO | 12V/65A/1P | 00-02 | 30470 | 5200-7961DR | 1P |
| 3,0 GSP,A,B,C | 181ci/3,0L | 4 | 28-5923V | 3200-60224VALEO | 12V/65A/1P | 00-02 | 30470 | 5200-7961DR | 1P |
| 3,7 L | 3,7L | | 110-686 | 3200-4946 | 12V/51A/1P | | 30456 | 5200-7904 | 1P |
| 4,3 L | 262ci/4,3L | 6 | 110-686 | 3200-4946 | 12V/51A/1P | | 30470 | 5200-7961DR | 1P |
| 4,3 Gi, GS | 262ci/4,3L | 6 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | 93-99 | 30470 | 5200-7961DR | 1P |
| 4,3 GL,A | 262ci/4,3L | 6 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | 93-07 | 30470 | 5200-7961DR | 1P |
| 4,3 GL,B-EF | 262ci/4,3L | 6 | 28-5633 | 3200-5828 | 12V/75A/1P | 00-07 | 30470 | 5200-7961DR | 1P |
| 4,3 GXi,A-BF | 262ci/4,3L | 6 | 28-5923V | 3200-60224VALEO | 12V/65A/1P | 00-07 | 30470 | 5200-7961DR | 1P |
| 4,3 GXi,C-DF | 262ci/4,3L | 6 | 28-5630V | 3200-5829 | 12V/75A/1P | 00-07 | 30470 | 5200-7961DR | 1P |
| 4,3 Osi,A-BF | 262ci/4,3L | 6 | 28-5923V | 3200-60224VALEO | 12V/65A/1P | 00-07 | 30470 | 5200-7961DR | 1P |
| 4,3 Osi,C-DF | 262ci/4,3L | 6 | 28-5630V | 3200-5829 | 12V/75A/1P | 00-07 | 30470 | 5200-7961DR | 1P |
| 5,0 Fi,FL | 302ci/5,0L/Ford | 8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | 93-99 | 70125 | 5200-8949 | 1P |
| 5,0 Gi | 302ci/5,0L/GM | 8 | 28-5923V<br>28-3812V | 3200-60224VALEO<br>3200-4575VALEO | 12V/65A/1P<br>12V/65A/1P | 97-99<br>97-99 | 30470 | 5200-7961DR | 1P |
| 5,0 GL | 302ci/5,0L/GM | 8 | 28-5923V<br>28-3812V | 3200-60224VALEO<br>3200-4575VALEO | 12V/65A/1P<br>12V/65A/1P | 97-99<br>97-99 | 30470 | 5200-7961DR | 1P |
| 5,0 GL,A-B | 302ci/5,0L/GM | 8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | 00-07 | 30470 | 5200-7961DR | 1P |
| 5,0 GL,C-FF | 302ci/5,0L/GM | 8 | 28-5633 | 3200-5828 | 12V/75A/1P | 00-07 | 30470 | 5200-7961DR | 1P |
| 5,0 Gxi,A-DF | 302ci/5,0L/GM | 8 | 28-5923V | 3200-60224VALEO | 12V/65A/1P | 01-07 | 30470 | 5200-7961DR | 1P |
| 5,0 Osi,A-DF | 302ci/5,0L/GM | 8 | 28-5923V | 3200-60224VALEO | 12V/65A/1P | 01-07 | 30470 | 5200-7961DR | 1P |
| 5,7 Gi | 350ci/5,7L | 8 | 28-3812V<br>28-5923V | 3200-4575VALEO<br>3200-60224VALEO | 12V/65A/1P<br>12V/65A/1P | 93-99<br>00-07 | 30470 | 5200-7961DR | 1P |
| 5,7 Gi JF | 350ci/5,7L | 8 | 28-5923V | 3200-60224VALEO | 12V/65A/1P | 09 | | | |
| 5,7 GiL,A-B | 350ci/5,7L | 8 | 28-5923V | 3200-60224VALEO | 12V/65A/1P | 00-07 | 30459 | 5200-7908 | 1P/CCW |
| 5,7 GiL,C-D | 350ci/5,7L | 8 | 28-5630V | 3200-5829 | 12V/75A/1P | 00-07 | 30459 | 5200-7908 | 1P/CCW |
| 5,7 GL,A-B | 350ci/5,7L | 8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | 93-07 | 30470 | 5200-7961DR | 1P |
| 5,7 GL,C-E | 350ci/5,7L | 8 | 28-5633 | 3200-5828 | 12V/75A/1P | 00-07 | 30470 | 5200-7961DR | 1P |
| 5,7 GLi,GLS,GSi | 350ci/5,7L | 8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | 93-99 | 30470 | 5200-7961DR | 1P |
| 5,7 GSiL,A | 350ci/5,7L | 8 | 28-5923V | 3200-60224VALEO | 12V/65A/1P | 00-02 | 30459 | 5200-7908 | 1P/CCW |
| 5,7 GXi,Si,SXi,A-EF | 350ci/5,7L | 8 | 28-5923V | 3200-60224VALEO | 12V/65A/1P | 00-07 | 30470 | 5200-7961DR | 1P |
| 5,7 GXiL,A-C | 350ci/5,7L | 8 | 28-5923V | 3200-60224VALEO | 12V/65A/1P | 00-07 | 30459 | 5200-7908 | 1P/CCW |
| 5,7 GXiL,D-E | 350ci/5,7L | 8 | 28-5630V | 3200-5829 | 12V/75A/1P | 00-07 | 30459 | 5200-7908 | 1P/CCW |
| 5,8 Fi,FL,Fsi | 351ci/5,8L | 8 | 28-3812V | 3200-4575VALEO | 12V/65A/1P | 93-96 | 70125 | 5200-8949 | 1P |
| 7,4 Gi,GL,Gsi | 454ci/7,4L | 8 | 28-5923V<br>28-3812V | 3200-60224VALEO<br>3200-4575VALEO | 12V/65A/1P<br>12V/65A/1P | 94-00<br>94-00 | 30470 | 5200-7961DR | 1P |
| 8,1 Gi,A-BF | 496ci/8,1L | 8 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | 00-07 | 30470 | 5200-7961DR | 1P |
| 8,1 GiL,A-B | 496ci/8,1L | 8 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | 00-07 | 30459 | 5200-7908 | 1P/CCW |
| 8,1 GSi | 496ci/8,1L | 8 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | 00-02 | 30470 | 5200-7961DR | 1P |
| 8,1 GSiL | 496ci/8,1L | 8 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | 00-02 | 30459 | 5200-7908 | 1P/CCW |
| 8,1 GXi,A-AF | 496ci/8,1L | 8 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | 00-07 | 30470 | 5200-7961DR | 1P |
| 8,1 GXiL,A | 496ci/8,1L | 8 | 28-3812V* | 3200-4575VALEO* | 12V/65A/1P | 00-07 | 30459 | 5200-7908 | 1P/CCW |
| 8,2 GL,GSi | 502ci/8,2L | 8 | 28-5923V<br>28-3812V | 3200-60224VALEO<br>3200-4575VALEO | 12V/65A/1P<br>12V/65A/1P | 94-00<br>94-00 | 30470 | 5200-7961DR | 1P |

* Kan også ha 3200-5829 og 3200-60224VALEO. Se bilder og oppgi orginalnr. hvis mulig.

## VW

| Motortype | Kw | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| SDI 40-4 | 29 | 4 | 28-4630 | 3200-5562EXC | 12V/90A/1P | | 25-1365 | 5200-8413EXC | 1P |
| SDI 50-4 | 37 | 4 | 28-4630 | 3200-5562EXC | 12V/90A/1P | | 25-1365 | 5200-8413EXC | 1P |
| SDI 55-5 | 40 | 5 | 28-4630 | 3200-5562EXC | 12V/90A/1P | | 25-3024 | 5200-7323EXC | 1P |
| SDI60-4 | 44 | 4 | 28-4630 | 3200-5562EXC | 12V/90A/1P | | 25-1365 | 5200-8413EXC | 1P |
| SDI75-5 | 55 | 5 | 28-3842 | 3200-5136EXC | 12V/120A/1P | | 25-3024 | 5200-7323EXC | 1P |
| TDI75-4 | 55 | 4 | 28-2985 | 3200-5111EXC | 12V/90A/1P | | 25-1365 | 5200-8413EXC | 1P |
| TDI 100-5 | 74 | 5 | 28-3842 | 3200-5136EXC | 12V/120A/1P | | 25-3024 | 5200-7323EXC | 1P |
| TDI 120-5 | 88 | 5 | 28-3842 | 3200-5136EXC | 12V/120A/1P | | 25-3024 | 5200-7323EXC | 1P |
| TDI150-5 | 111 | 5 | 28-3842 | 3200-5136EXC | 12V/120A/1P | | 25-3024 | 5200-7323EXC | 1P |
| TDI165-5 | 121 | 5 | 28-3842 | 3200-5136EXC | 12V/120A/1P | | 25-3024 | 5200-7323EXC | 1P |
| TDI225-6 | 165 | V6 | 28-5545 | 3200-5682EXC | 12V/180A/1P | | 25-4002 | 5200-7733EXC | 1P |
| TDI265-6 | 195 | V6 | 28-5545 | 3200-5682EXC | 12V/180A/1P | | 25-4002 | 5200-7733EXC | 1P |
| TDI350-8 | 257 | V8 | 28-3709 | 3200-5143EXC | 12V/120A/ 1P | | | | 1P |

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## YANMAR

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| YSB | 8-12Hk | 1 | 28-0680 | 3200-4877 | 12V/35A/1P | | 25-0243 | 5200-8977EXC | 1P |
| YSE | 8-12Hk | 1 | 28-0680 | 3200-4877 | 12V/35A/1P | | 25-0243 | 5200-8977EXC | 1P |
| YSM | 8-12Hk | 1 | 28-1515 | 3200-4728EXC | 12V/35A/2P | | 25-0243 | 5200-8977EXC | 1P |
| 1 GM | 7,5Hk | 1 | 28-0680 | 3200-4877 | 12V/35A/1P | | 25-1081 | 5200-8703EXC | 1P |
| 1 GM 10 | 9Hk | 1 | 28-0680 | 3200-4877 | 12V/35A/1P | | 25-1081 | 5200-8703EXC | 1P |
| 2 GM | 15Hk | 2 | 28-0680 | 3200-4877 | 12V/35A/1P | | 25-1081 | 5200-8703EXC | 1P |
| 2 GM-F | 15Hk | 2 | 28-0680 | 3200-4877 | 12V/35A/1P | | 25-1081 | 5200-8703EXC | 1P |
| 2 GM 20 | 18Hk | 2 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1081 | 5200-8703EXC | 1P |
| 2 GM 20-F | 18Hk | 2 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1081 | 5200-8703EXC | 1P |
| 2 QM 15 | 15Hk | 2 | 28-1515 | 3200-4728EXC | 12V/35A/2P | | 25-1163 | 5200-8821EXC | 1P |
| 2 QM 20 | 22Hk | 2 | 28-1515 | 3200-4728EXC | 12V/35A/2P | | 25-1048 | 5200-8807EXC | 1P |
| 2 YM 15 | 14Hk | 2 | 28-6893 | 3200-60343EXC | 12V/60A/2P | | 25-3142 | 5200-7307 | 1P |
| 2 YM 20 | 20Hk | 2 | 28-6893 | 3200-60343EXC | 12V/60A/2P | | 25-3142 | 5200-7307 | 1P |
| 3 GM | 22,5Hk | 3 | 28-1698 | 3200-4876EXC | 12V/35A/1P | | 25-1081 | 5200-8703EXC | 1P |
| 3 GM-F | 22,5Hk | 3 | 28-1698 | 3200-4876EXC | 12V/35A/1P | | 25-1081 | 5200-8703EXC | 1P |
| 3 GM 30 | 27Hk | 3 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1081 | 5200-8703EXC | 1P |
| 3 GM 30-F | 27Hk | 3 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1081 | 5200-8703EXC | 1P |
| 3 HM | 30,5Hk | 3 | 28-0680 | 3200-4877 | 12V/35A/1P | | 25-1112 | 5200-8712EXC | 1P |
| 3 HM-F | 30,5Hk | 3 | 28-0680 | 3200-4877 | 12V/35A/1P | | 25-1112 | 5200-8712EXC | 1P |
| 3 HM 35 | 34Hk | 3 | 28-1698 | 3200-4876EXC | 12V/35A/1P | | 25-1112 | 5200-8712EXC | 1P |
| 3 HM 35-F | 34Hk | 3 | 28-1698 | 3200-4876EXC | 12V/35A/1P | | 25-1112 | 5200-8712EXC | 1P |
| 3 JH 2-E | 36Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 3 JH 2-TE | 45Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 3 JH 3-BE | 38Hk | 3 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-3142 | 5200-7307 | 1P |
| 3 JH 3-E | 38Hk | 3 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-3142 | 5200-7307 | 1P |
| 3 JH 4 | 38Hk | 3 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 3 JH 4-BE | 38Hk | 3 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 3 JH 4-E | | 3 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 3 JH 5-E | 39Hk | 3 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 3 JH 30A | | 3 | 28-0680 | 3200-4877 | 12V/35A/1P | | 25-1150 | 5200-8797EXC | 1P |
| 3 QM 30 | 33Hk | 3 | 28-1515 | 3200-4728EXC | 12V/35A/2P | | 25-1112 | 5200-8712EXC | 1P |
| 3 YM 20 | 21Hk | 3 | 28-6893 | 3200-60343EXC | 12V/60A/2P | | 25-3142 | 5200-7307 | 1P |
| 3 YM 20 2010- | | 3 | | | 12V/120A | | 25-3142 | 5200-7307 | 1P |
| 3 YM 30 | 29Hk | 3 | 28-6893 | 3200-60343EXC | 12V/60A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 BY | | 4 | | | 12V | | 26-3201*<br>26-3326* | 5200-7298EXC*<br>5200-7436EXC* | 1P |
| 4 BY 2 | 180Hk | 4 | 28-5508 | 3200-5651ECX | 12V/150A/1P | | 26-3201*<br>26-3326* | 5200-7298EXC*<br>5200-7436EXC* | 1P |
| 4 BY 150 | 145Hk | 4 | 28-5508 | 3200-5651ECX | 12V/150A/1P | | | | 1P |
| 4 BY 180 | 173Hk | 4 | 28-5508 | 3200-5651ECX | 12V/150A/1P | | | | 1P |
| 4 BY 2-150 | 143Hk | 4 | 28-5508 | 3200-5651ECX | 12V/150A/1P | | | | 1P |
| 4 BY 2-180 | 172Hk | 4 | 28-5508 | 3200-5651ECX | 12V/150A/1P | | | | 1P |
| 4 JH-DTBE | 88Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1112 | 5200-8712EXC | 1P |
| 4 JH-DTE | 77Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1112 | 5200-8712EXC | 1P |
| 4 JH-DTXE | 74Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1112 | 5200-8712EXC | 1P |
| 4 JH-E | 44Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1112 | 5200-8712EXC | 1P |
| 4 JH-HTE | 66Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1112 | 5200-8712EXC | 1P |
| 4 JH-HTXE | 63Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1112 | 5200-8712EXC | 1P |
| 4 JH-TBE | 55Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1112 | 5200-8712EXC | 1P |
| 4 JH-TE | 55Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1112 | 5200-8712EXC | 1P |
| 4 JH-TXE | 52Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1112 | 5200-8712EXC | 1P |
| 4 JH-XE | 41Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1112 | 5200-8712EXC | 1P |
| 4 JH 2 | | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 JH 2-DTBE | 60Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 2-DTE | 60Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 2-E | 48Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 2-HTE | 72Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 2-ME | 47Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 2-TE | 85Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 2-UTE | 96Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |

*Kan være levert med 5200-7298EXC eller 5200-7436EXC. Går ikke om hverandre. Se bilder og oppgi orginalnr. hvis mulig.

Det kan være andre alternatorer, men overstående er de vanligste. Se bilder og oppgi orginalnr. hvis mulig.

Vi kan evt. levere følgende alternativer: 3200-4679 (35A/1P), 3200-4608 (60A/1P), 3200-4779EXC (70A/1P), 3200-4950EXC (80A/2P)
28-2811-90 (90A/2P), 3200-4950INS-95 (95A/2P), 3200-4950INS-120 (120A/2P) nyere motorer kan også ha 3200-60343EXC (innvendig vifte).
12V kan også bruke: 3200-4555 (12V70A/2P) eller 3200-4566 (12V/90A/2P). Se bilder.
24V kan bruke 3200-60788 (24V/60A/2P)

**YANMAR Forts. neste side**

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## YANMAR Forts.

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 4 JH 3-BE | 56Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 JH 3-DTE | 120Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 3-DTHE | 120Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 3-E | 53Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 JH 3-HT | 96Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 JH 3-HTBE | 96Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 3-HTHE | | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 3-HTE | 96Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 3-TBE | 72Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 3-TE | 72Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 3-THE | | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1150 | 5200-8797EXC | 1P |
| 4 JH 3-TX1 | 125Hk | 4 | | | 12V | | 25-3142 | 5200-7307 | 1P |
| 4 JH 4-E | 50Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 JH 4-BE | | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 JH 4-HTBE | 107Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 JH 4-HTE | 110Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 JH 4-HTHE | | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | | | 1P |
| 4 JH 4-HTHXE | | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 JH 4-TBE | 72Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 JH 4-TE | 72Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 JH 4-TEXE | | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 JH 4-THXE | | 4 | 28-0917*** | 3200-4729EXC*** | 12V/55A/2P | | 25-3142 | 5200-7307 | 1P |
| 4 JH 5-E | 54Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-3142 | 5200-7307 | 1P |
| 4JH80-SPP | (59KW) | 4 | 28-9076 | 3200-60764 | 12V/120A/1P | | 25-3142 | 5200-7307 | 1P |
| 4 JM | 40Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1272 | 5200-7203EXC | 1P |
| 4 JM-TE | 50Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1272 | 5200-7203EXC | 1P |
| 4 LHA-DTE | 184Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1273 | 5200-8830EXC | 1P |
| 4 LHA-DTP | 200Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1273 | 5200-8830EXC | 1P |
| 4 LHA-HTE | 150Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1273 | 5200-8830EXC | 1P |
| 4 LHA-HTP | 160Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1273 | 5200-8830EXC | 1P |
| 4 LHA-HTZP | 160Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1273 | 5200-8830EXC | 1P |
| 4 LHA-STP | 240Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1273 | 5200-8830EXC | 1P |
| 4 LHA-STZP | 207Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1273 | 5200-8830EXC | 1P |
| 4 LHA 2012- | | 4 | 28-9071B | F000BL0118 | 12V/80A/1P | | | | |
| 4 LH-DTE | 165Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1273 | 5200-8830EXC | 1P |
| 4 LH-DTE (Nyere) | 165Hk | 4 | 28-9071B | F000BL0118 | 12V/80A/1P | | | | |
| 4 LH-HTE | 135Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1273 | 5200-8830EXC | 1P |
| 4 LHM-STE | 222Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1273 | 5200-8830EXC | 1P |
| 4 LH-STE | 222Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1273 | 5200-8830EXC | 1P |
| 4 LH-STZE | 207Hk | 4 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-1273 | 5200-8830EXC | 1P |
| 4 LH-TE | 105Hk | 4 | 28-0917 | 3200-4729EXC | 12V/55A/2P | | 25-1273 | 5200-8830EXC | 1P |
| 4 BY | | 6 | | | 12V | | 26-3201<br>26-3326 | 5200-7298EXC<br>5200-7436EXC | 1P |
| 4 BY 2 | 260Hk | 6 | 28-5508 | 3200-5651ECX | 12V/150A/1P | | 26-3201<br>26-3326 | 5200-7298EXC<br>5200-7436EXC | 1P |
| 6 BY 220 | 212Hk | 6 | 28-5508 | 3200-5651ECX | 12V/150A/1P | | | | 1P |
| 6 BY 260 | 251Hk | 6 | 28-5508 | 3200-5651ECX | 12V/150A/1P | | | | 1P |
| 6 BY 2-220 | 210Hk | 6 | 28-5508 | 3200-5651ECX | 12V/150A/1P | | | | 1P |
| 6 BY 2-260 | 248Hk | 6 | 28-5508 | 3200-5651ECX | 12V/150A/1P | | | | 1P |
| 6 CXBM-GT | 360Hk | 6 | | | 24V/60A/2P | | | | 4,5Kw/2P |
| 6 CXM-GTE2 | 485Hk | 6 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | *127675-77011** | *127675-77011** | |
| 6 HA2M-HTE | 340Hk | 6 | | | 24V | | * | *0351-602-0120** | 6Kw |
| 6 HYM-ETE | 700HK | 6 | * | *128610-77200** | 24V/35A | | | | |
| 6 HYM-HTE | | 6 | * | *0213-102-520** | 24V/35A | | * | *0351-602-0120** | 6Kw |
| 6 LPA-DTE | | 6 | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |
| 6 LPA-DTP | 240Hk | 6 | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |
| 6 LPA-DTZP | 260Hk | 6 | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |
| 6 LPA-STE | 290Hk | 6 | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |

* Orginalnr.

** Kan være levert med 5200-7298EXC eller 5200-7436EXC. Går ikke om hverandre. Se bilder og oppgi orginalnr. hvis mulig.

*** Kan også være 3200-60343EXC 60A med turtelleruttak på ledning. Kan bruke 3200-4950EXC hvis plass.

Det kan være andre alternatorer, men overstående er de vanligste. Se bilder og oppgi orginalnr. hvis mulig.

Vi kan evt. levere følgende alternativer: 3200-4679 (35A/1P), 3200-4608 (60A/1P), 3200-4779EXC (70A/1P), 3200-4950EXC (80A/2P)
28-2811-90 (90A/2P), 3200-4950INS-95 (95A/2P), 3200-4950INS-120 (120A/2P) nyere motorer kan også ha 3200-60343EXC (innvendig vifte).

12V kan også bruke: 3200-4555 (12V70A/2P) eller 3200-4566 (12V/90A/2P). Se bilder.

24V kan bruke 3200-60788 (24V/60A/2P)

Hvis motor har 2 alternatorer er den ettermonterte 3200-4950EXC.

Motorer nyere enn ca. 2012 = F000BL0118 (80A/1P) BOSCH.

**YANMAR Forts. neste side**

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

## YANMAR Forts.

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 6 LPA-STP | 290Hk | 6 | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |
| 6 LPA-STP2 | | 6 | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |
| 6 LPA-STZP | 270Hk(Bravo drev) | 6 | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |
| 6 LP-DTE | 240Hk | 6 | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |
| 6 LPM-DTE | 240Hk | 6 | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |
| 6 LPM-STE | 290Hk | 6 | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |
| 6 LP-DTA | | 6 | | | | | | | |
| 6 LP-DTE | 240Hk | 6 | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |
| 6 LP-STE | 290Hk | 6 | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |
| 6 LP-STZE | 270Hk | 6 | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |
| 6 LY-STE | | 6 | 023564 | 023564 | 24V/35A/1P | | | | 1P |
| 6 LY-STE | 340Hk | 6 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-2219 | 5200-7292EXC | 1P |
| 6 LY-UT | | | | | | | | | |
| 6 LY-UTE | 305Hk | 6 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-2219 | 5200-7292EXC | 1P |
| 6 LYA-STE | 340Hk | 6 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-2219 | 5200-7292EXC | 1P |
| 6 LYA-STP | 370Hk | 6 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-2219 | 5200-7292EXC | 1P |
| 6 LYA-UTE | 305Hk | 6 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-2219 | 5200-7292EXC | 1P |
| 6 LY 2M | | 6 | 28-9071B | F000BL0118 | 12V/80A/1P | | | | |
| 6 LYA 2-STP | 440Hk | 6 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-2219 | 5200-7292EXC | 1P |
| 6 LY 2-ST | 340Hk | 6 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-2219 | 5200-7292EXC | 1P |
| 6 LY 2-ST | 340Hk | 6 | 023564 | 023564 | 24V/35A/2P | | 45-1330 | 5200-8792EXC | 1P |
| 6 LY 2-STE | 407Hk | 6 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-2219 | 5200-7292EXC | 1P |
| 6 LY 2-STE (Nyere) | 407Hk | 6 | 28-9071B | F000BL0118 | 12V/80A/1P | | | | |
| 6 LY 3-ETA | 480Hk | 6 | 28-9028 | 3200-4950EXC | 12V/80A/2P | | | | |
| 6 LY 3-ETP | 480Hk | 6 | 28-9028 | 3200-4950EXC | 12V/80A/2P | | 25-4350 | 5200-65096EXC | 1P |
| 6 LY 3-STC | 440Hk | 6 | 28-9028 | 3200-4950EXC | 12V/80A/2P | | 25-4350 | 5200-65096EXC | 1P |
| 6 LY 3-STP | 440Hk | 6 | 28-9028 | 3200-4950EXC | 12V/80A/2P | | 25-4350 | 5200-65096EXC | 1P |
| 6 LY 3-UTC | 380Hk | 6 | 28-9028 | 3200-4950EXC | 12V/80A/2P | | 25-4350 | 5200-65096EXC | 1P |
| 6 LY 3-UTP | 380Hk | 6 | 28-9028 | 3200-4950EXC | 12V/80A/2P | | 25-4350 | 5200-65096EXC | 1P |
| 6 LY 3M-ETA | | 6 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | | | 1P |
| 6 LY 400 | 400Hk | 6 | 28-9071B | F000BL0118 | 12V/80A/1P | | | | |
| 6 LY 400 | 400Hk | 6 | | | 12V/125A | | | | 2,5Kw |
| 6 LY 440 | 440Hk | 6 | | | 12V/125A | | | | |
| 6 LYM-STE | | 6 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-2219 | 5200-7292EXC | 1P |
| 6 LYM-UTE | | 6 | 28-2811 | 3200-4950EXC | 12V/80A/2P | | 25-2219 | 5200-7292EXC | 1P |
| 6 SY-STP | 700Hk | 6 | | | | | | | 2,5Kw |
| 8 LV 370Z | 353Hk | 8 | * | *27060-51040** | 12V | | * | *119798-35110** | |
| 8 SY-STP | 873Hk | 8 | | | | | | | |

* Orginalnr.

Det kan være andre alternatorer, men overstående er de vanligste. Se bilder og oppgi orginalnr. hvis mulig.

Vi kan evt. levere følgende alternativer: 3200-4679 (35A/1P), 3200-4608 (60A/1P), 3200-4779EXC (70A/1P), 3200-4950EXC (80A/2P)
28-2811-90 (90A/2P), 3200-4950INS-95 (95A/2P), 3200-4950INS-120 (120A/2P) nyere motorer kan også ha 3200-60343EXC (innvendig vifte).

12V kan også bruke: 3200-4555 (12V70A/2P) eller 3200-4566 (12V/90A/2P). Se bilder.

24V kan bruke 3200-60788 (24V/60A/2P)

Hvis motor har 2 alternatorer er den ettermonterte 3200-4950EXC.

Motorer nyere enn ca. 2012 = F000BL0118 (80A/1P) BOSCH.

## YAMAHA

| Motortype | Hk | Syl. | Gammelt nr. | Best. nr. | Volt/Amp. | Mod. | Gammelt nr. | Best. nr. | Info |
|---|---|---|---|---|---|---|---|---|---|
| 3,0L L4 EST | | 4 | | | | | | | |
| 4,3L V6 EST | | V6 | | | | | | | |
| 4,3L V6 YEMS | | V6 | | | | | | | |
| | 4,3L | V6 | | | 12V | 88- | 25-1483* | 5200-8099* | 1P |
| 5,0L V8 EST | | V8 | | | | | | | |
| 5,0L V8 YEMS | | V8 | | | | | | | |
| 5,7L V8 EST | | V8 | | | | | | | |
| 5,7L V8 YEMS | | V8 | | | | | | | |
| 7,4L V8 EST | | V8 | | | | | | | |
| 6BT | 220Hk | 6 | | | 12V | | 25-2369 | 5200-7126EXC | 1P |
| 6TAP | | 6 | | | 12V | | 25-2369 | 5200-7126EXC | 1P |
| ME370STI | 3,7L/123Kw/165Hk | 4 | 28-9032 | 3200-60758 | 12V/80A/1P | | 25-9029 | 5200-65069 | 1P |
| ME420STI | | | 28-4591 | 3200-4564EXC | 12V/80A/1P | | 25-2369 | 5200-7126EXC | 1P |
| ME421STI | 4,2L/179Kw/243Hk | 6 | | | 12V/80A | | 25-2369 | 5200-7126EXC | |
| ME422 | | | | | | | | | |

* 5200-8099 u/gir, kan også bruke 5200-7961DR m/gir.

## YAMAHA Utenbords Se Påhengsmotorer.

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

# DYNASTARTERE

| ALBIN | | | | |
|---|---|---|---|---|
| Motor | Dynastart | Mod | Volt/Amp. | Volt/Amp. |
| O-11 | 5200-8990 | -67 | 12V/11A | 12V/11A |
| O-21 | 5200-8990 | -67 | 12V/11A | 12V/11A |
| O-22 | 5200-8990 | 69- | 12V/11A | 12V/11A |

| FM (Bensin) | | | | |
|---|---|---|---|---|
| Motor | Dynastart | Mod | Volt/Amp. | Volt/Amp. |
| 6-8 Hk | 5200-8990 | | 12V/11A | 12V/11A |
| 8-12 Hk | 5200-8990 | | 12V/11A | 12V/11A |
| 12-16 Hk | 5200-8990 | | 12V/11A | 12V/11A |

Vi lagerfører
også:
Regulator 11 Amp.:
**2001-1778CA**
Innslag:
**4115-5507**
for Dynastart
Se side 152

| MARNA | | | | |
|---|---|---|---|---|
| Motor | Dynastart | Mod | Volt/Amp. | Volt/Amp. |
| M1 8-12Hk | 5200-8990 | | 12V/11A | 12V/11A |
| R2 | | | | |
| RG12 8Hk | 5200-8990 | | 12V/11A | 12V/11A |

| VOLVO PENTA | | | | |
|---|---|---|---|---|
| Motor | Dynastart | Mod | Volt/Amp. | Volt/Amp. |
| MB10A | 5200-8990 | 71-77 | 12V/11A | 12V/11A |
| MD1 | 5200-8990 | 57- | 12V/11A | 12V/11A |
| MD1B | 5200-8990 | 71-75 | 12V/11A | 12V/11A |
| MD2 | 5200-8990 | 57- | 12V/11A | 12V/11A |
| MD2B | 5200-8990 | 71-75 | 12V/11A | 12V/11A |
| MD6A | 5200-8990 | 71-79 | 12V/11A | 12V/11A |
| MD11 | UTGÅTT | | 12V/18A | 12V/18A |

| SABB | | | | |
|---|---|---|---|---|
| Motor | Dynastart | Mod | Volt/Amp. | Volt/Amp. |
| H | 5200-8990 | 63-76 | 12V/11A | 12V/11A |
| HG | 5200-8990 | 63-76 | 12V/11A | 12V/11A |

DYNASTARTERE KAN OGSÅ SITTE PÅ ANDRE MOTORER, SE BILDER SIDE 152/ OPPGI ORG. NR.

INNSLAGSRELE OG REGULATOR SE SIDE 152.
REIMSKIVER SE SIDE 151.

Ved bruk av alternatorer med mer Amp. vennligst kontroller mot bilder!

# STARTERE OG TILT- / TRIM MOTORER FOR UTENBORDSMOTORER

## CHRYSLER / FORCE

| Motor | Modell | Starter | Tilt/Trim |
|---|---|---|---|
| 25 HK | 86-96 | | |
| 35-55 HK | 66-77 | 5200-8987 | |
| 35 HK | 86-96 | | |
| 40 HK | 92-94 | | 9200-8942 |
| 40 HK | 95 | | 9200-8926 |
| 40 HK | 95-99 | | 9200-8926 |
| 45-50 HK | 78-82 | 5200-8984 | |
| 50 HK | 64-66 | | |
| 50 HK | 84-90 | 5200-8987 | |
| 50 HK | 91 | 5200-8987 | 9200-8942 |
| 50 HK | 92-94 | | 9200-8942 |
| 50 HK | 95 | | 9200-8926 |
| 50 HK | 96-99 | | 9200-8926 |
| 70-140 HK | 78-79 | 5200-7878 | |
| 70-150 HK | 66-72 | 5200-7878 | |
| 70 HK | 91-95 | 5200-7878 | 9200-8942 |
| 75-90 HK | 77-81 | 5200-7878 | |
| 75 HK | 82-84 | 5200-7878 | |
| 75 HK | 96-99 | 5200-7878 | 9200-8942 |
| 85 HK | 83-86 | 5200-7878 | |
| 85 HK | 87-89 | 5200-7878 | |
| 85 HK L DRIVE | 89-92 | 5200-7878 | |
| 90 HK | 82-86 | 5200-7878 | |
| 90 HK | 87-90 | 5200-7878 | |
| 90 HK | 91-94 | 5200-7878 | 9200-8942 |
| 90 HK | 95-99 | 5200-7878 | 9200-8940 / 9200-8942 |
| 90-120 HK JET | 93-99 | | |
| 105-135 HK | 76-77 | 5200-7878 | |
| 105-150 HK | 73-75 | 5200-7878 | |
| 110-140 HK | 78-86 | 5200-7878 | |
| 20-150 HK | 87-89 | 5200-7878 | |
| 120 HK | 91-94 | 5200-7878 | 9200-8942 |
| 120 HK | 95 | 5200-7878 | 9200-8940 |
| 120 HK | 96-99 | 5200-7878 | 9200-8942 |
| 120 HK L DRIVE | 89-92 | 5200-7878 | |
| 150 HK | 89-94 | 5200-7878 | 9200-8942 |

Kan ha forskjellige startere! Se bilder og oppgi orginalnr. hvis mulig.

## EVINRUDE/JOHNSON/OMC

| Motor | Modell | Starter | Tilt/Trim |
|---|---|---|---|
| 9.9/15 HK | 77-92 | 5200-7956 | |
| 9.9/15 HK | 93-00, 05 | 5200-65546 | |
| 8/9.9/11 HK 4 TAKT | 97-98 | 5200-7956 | |
| 9.9/15 HK 4 TAKT | 97-00 | 5200-7939 | |
| 15 HK | 10-13 | 5200-8051 | |
| 20/25/30/35 HK | 77-87 | 5200-8984 | |
| 20/25 HK | 88 | 5200-8984 | |
| 20/25/30 HK | 89-91 | 5200-7973 | |
| 20/25/30 HK | 93-96 | 5200-8984 | |
| 20/25/30 HK | 92 | 5200-8984*<br>5200-7973* | |
| 25/30 HK | 97-05 | 5200-8984 | |
| 25/35 HK 3 SYL | 96-00 | 5200-8049 | 9200-8920 |
| 25 HK | 06-07 | 5200-65533 | |
| 25/30 HK EVINRUDE E-TEC | 09-13 | 5200-8051 | 9200-8924 |
| 28 HK | 86-88 / 93-96 | 5200-8984 | |
| 28 HK | 89-92 | 5200-7973 | |
| 30/35 HK | 84-87 | 5200-8984 | |
| 30/35 HK | 88 | 5200-8984*<br>5200-7973* | |
| 30 HK 4 TAKT | | 5200-65269 | |
| 40 HK | 84-85 | 5200-8982 | |
| 35/40/50 HK | 86-88 | 5200-8982 | |
| 25/40/50 HK | 89-95 | 5200-7940 | 9200-8921 |
| 35 JET | 92-97 | 5200-7940 | 9200-8920 |
| 40/48/50 HK | | | 9200-8921 (89-92) - 9200-8920 (92-) |
| 40/50 HK | 88 | 5200-8982 | |
| 40/50 HK | 96-05 | 5200-7940 | 9200-8920 (96-04) |
| 40/50 HK EVINRUDE E-TEC | 04-13 | 5200-8051 | 9200-8924 (05-09) |
| 45/55 HK | 88-90 | 5200-8982 | |
| 48HK | 87-89 | 5200-8982 | |
| 48/50 HK | 90-96 | 5200-7940 | 9200-8920 |
| 50/55 HK | 77-85 | 5200-8982 | |
| 55 HK | 08-10 | 5200-8051 | |
| 50/60 HK TTL | 97-98 | 5200-8981 | |
| 50/60/70 HK | 97-98 | 5200-8981 | 9200-8919 |
| 60 HK | 80-85 | 5200-8982 | |
| 65 HK | 84-85 | 5200-8981 | |
| 60/65 HK | 86-90 | 5200-8981 | 9200-8904 |
| 60/65 HK | 91-93 | 5200-8981 | 9200-8904 / 9200-8919 TTL MODELLER (92 - 93) |
| 65 HK COMMERCIAL | 99-00 | 5200-8981 | |
| 65 HK | 07-13 | 5200-8051 | |
| 60/70 HK | 94-96 / 99-00 | 5200-8981 | 9200-8919 |
| 60 HK EVINRUDE E-TEC | 05-13 | 5200-8051 | 9200-8924 (06-09) |
| 70/75 HK | 77-80 | 5200-8981 | 9200-8900 (BARE PÅ 1980) |
| 70/75 HK | 81-93 | 5200-8981 | 9200-8904 / 9200-8919 TTL MODELLER (92-93) |
| 70 HK | 99 | 5200-8981 | 9200-8919 |
| 70/90 HK EVINRUDE E-TEC | 04-10 | 5200-8051 | 9200-8923 (05-09) |
| 75/90/115 HK FFI | 98-03 | 5200-8050 | 9200-8917 |
| 80 HK JET | 94-97 | 5200-8983 | 9200-8904 (94-95) / 9200-8919 (96-97) |
| 80 HK JET | 98-00 | 5200-7990 | 9200-8919 |

* Kan ha forskjellige startere! Se bilder og oppgi orginalnr. hvis mulig.

**EVINRUDE/JOHNSON/OMC forts. neste side**

## EVINRUDE/JOHNSON/OMC forts.

| Motor | Modell | Starter | Tilt/Trim |
|---|---|---|---|
| 85 HK | 94-97 | 5200-8983 | 9200-8904 |
| 85-115 HK | 69-70 | 5200-8983X | |
| 85-125 HK | 71-72 | 5200-8983X | |
| 85-115 HK | 77 | 5200-8983 | |
| 85-115 HK | 78-81 | 5200-8983 | 9200-8900 |
| 85-115 HK | 82-90 | 5200-8983 | 9200-8904 |
| 85-115 HK | 91-93 | 5200-8983 | 9200-8919 |
| 88-112 HK | 94-96 | 5200-8983 | 9200-8904 |
| 90/100/115 HK | 94-98 | 5200-8983 | 9200-8919/ (BARE PÅ 1997) |
| 90/115 HK 60° V4 FFI | 99-00 | 5200-7990 | 9200-8919 |
| 90/105/115 HK 60° V4 | 03 | 5200-8050 | 9200-8917 |
| 90/115 HK 60° V4<br>2-TAKT JOHNSON | 04-05 | 5200-7990 | 9200-8917 |
| 90PL 4-TAKT JOHNSON | Ca. 04 | 5200-65538 | |
| 100/115 HK 60° V4 DIRECT<br>INJECTION EVINRUDE FFI | 04-06 | 5200-8050 | 9200-8917 |
| 115 HK EVINRUDE | 91-13 | 5200-8047 | 9200-8917 (2008) |
| 100 HK COMMERCIAL | 97 | 5200-8983 | |
| 100 HK COMMERCIAL | 98-00 | 5200-7990 | 9200-8919 |
| 105 HK JET | 97-00 | 5200-8050 | 9200-8919 |
| 115 HK EVINRUDE E-TEC | 07-09 | | 9200-8923 |
| 115 HK EVINRUDE E-TEC | 11- | 5200-8047 | |
| 115 HK TURBO JET | 97 | 5200-8983 | |
| 120-140 HK | 85-90 | 5200-7992 | 9200-8904 |
| 120-140 HK 125ESX | 91-93 | 5200-7992 | 9200-8919 |
| 125 HK | 91-93 | 5200-7992 | 9200-8904 |
| 130 HK | 94, 97-99 | 5200-7992 | 9200-8919 |
| 120/125/140 HK | 94 | 5200-7992 | 9200-8919 |
| 130 HK EVINRUDE E-TEC | 09- | | 9200-8923 |
| 130 HK UNITED TECH | 09-13 | 5200-8047 | |
| 135 HK | 00 | 5200-7992 | 9200-8919 |
| 135 HK EVINRUDE | 03-06 | 5200-8050 | 9200-8917 |
| 135 HK FFI | 00-02 | 5200-8050 | 9200-8917 |
| 140 HK | 82-84 | 5200-8983 | 9200-8904 |
| 150-235 HK | 77-81 | 5200-8978 | 9200-8900 |
| 150-235 HK | 82-85 | 5200-8978 | 9200-8904 |
| 150/155/175 HK | 86-91 | 5200-8978 | 9200-8904 |
| 150/175 HK | 92-00 | 5200-8050 | 9200-8919 |
| 150/175 HK FFI | 97-06 | 5200-8050 | 9200-8917 |
| 150/175 HK EVINRUDE E-TEC | 07-13 | 5200-8047 | 9200-8917 |
| 150 HK UNITED TECH | 07-13 | 5200-8047 | |
| 185-300 HK | 86-90 | 5200-8047 | 9200-8904 |
| 185-225 HK | 91-98 | 5200-8047 | 9200-8919 |
| 200 HK UNITED TECH | 99-13 | 5200-8047 | |
| 225 HK UNITED TECH | 99-13 | 5200-8047 | |
| 250 HK UNITED TECH | 00-13 | 5200-8047 | |
| 300 HK UNITED TECH | 08-13 | 5200-8047 | |

**EVINRUDE/JOHNSON/OMC forts. neste side**

## EVINRUDE/JOHNSON/OMC forts.

| Motor | Modell | Starter | Tilt/Trim |
|---|---|---|---|
| 200/225/250 HK | 95-00 | 5200-8047 | 9200-8919 |
| 200/225/250 HK FFI | 99-04 | 5200-8047 | 9200-8917 |
| 250/300 HK | 91-93 | 5200-8047 | 9200-8904 |
| 200/225/250 HK DIRECT INJECTION | 04-05 | 5200-8047 | 9200-8917 |
| 200/225/250 HK EVINRUDE E-TEC | 05-08 | 5200-8047 | 9200-8917 |
| 250/300 HK | 94-98 | 5200-8047 | |
| 1.6L V4 SEADRIVE | 83-90 | 5200-8983 | 9200-8904 |
| 1.8L V4 SEADRIVE | 87 | 5200-7992 | 9200-8904 |
| 2.0L V4 SEADRIVE | 88-90 | 5200-7992 | 9200-8904 |
| 2.5L V6 SEADRIVE | 83-86 | 5200-8978 | 9200-8904 |
| 2.7L V6 SEADRIVE | 87 | 5200-8047 | 9200-8904 |
| 3.0L V6 SEADRIVE | 88-90 | 5200-8047 | 9200-8904 |
| 3.6L V8 SEADRIVE | 87 | 5200-8047 | 9200-8904 |
| 4.0L V8 SEADRIVE | 89-90 | 5200-8047 | 9200-8904 |
| 2,5L STERNDRIVE | 79-85 | | |
| 3,0L STERNDRIVE | 79-85 | | |
| ? | 65-79 | | 9200-8901 |

## HONDA

| Motor | Modell | Starter | Alternator | Tilt/Trim |
|---|---|---|---|---|
| 35-50 HK | 92-02 | | | 9200-8920 |
| 35 HK 4 TAKT | 95-97 | 5200-7278 | | |
| 40 HK 4 TAKT | 95-06 | 5200-7278 | | 9200-8946 (02-03) |
| 45 HK 4 TAKT | 95-97 | 5200-7278 | | |
| 50 HK 4 TAKT | 95-06 | 5200-7278 | | 9200-8946 (02-03) |
| 75 HK 4 TAKT | 97-06 | 5200-7582 | | |
| 90 HK 4 TAKT | 97-06 | 5200-7582 | | |
| 115 HK 4 TAKT | 97-06 | 5200-7582 | | |
| 130 HK 4 TAKT | 99-04 | 5200-7582 | | |
| BF15 | 97-02 | 31200ZV4-813* | | |
| BF15 | 03-10 | 5200-65544 | | |
| BF20 | 03-10 | 5200-65544 | | |
| BF25 | 98-03 | 31200ZV7-751* | | |
| BF25 | 04-10 | 31200ZW2F01* | | |
| BF30 | 98-03 | 31200ZV7-751* | | |
| BF30 | 04-10 | 31200ZW2F01* | | |
| BF40 | 95-14 | 5200-7278 | | 9200-8916 (04-14) |
| BF45 | 95-97 | 5200-7278 | | |
| BF50 | 04-14 | 5200-7278 | | 9200-8916 |
| BF75 | 07-14 | 5200-8169 | | 9200-8915 |
| BF90 | 07-14 | 5200-8169 | | 9200-8915 |
| BF115 | 99-14 | 5200-7582 | 3200-60338 | |
| BF130 | 99-04 | 5200-7582 | 3200-60338 | |
| BF135 | 04-14 | 5200-8169 | 021211 | 9200-8914 |
| BF150 | 04-14 | 5200-8169 | 021211 | 9200-8914 |
| BF200 | 02-10 | 5200-65499 | 3200-60789 | 9200-8913 |
| BF225 | 02-10 | 5200-65499 | 3200-60789 | 9200-8913 |

* Orginalnr.

## MARINER

| Motor | Modell | Starter | Alternator | Tilt/Trim |
|---|---|---|---|---|
| 6 | 86-96 | 5200-7947 | | |
| 8 | 86-94 | 5200-7947 | | |
| 8 | 95-98 | *825991A-2** | | |
| 8 | 99-01 | 5200-8135 | | |
| 9,9 2 TAKT | 87-01 | 5200-7947 | | |
| 9,9 | 95-98 | *825991A-2** | | |
| 9,9 4 TAKT | 99-01 | 5200-8135 | | |
| 15 2 TAKT | 92-01 | 5200-7947 | | |
| 15 4 TAKT | 98-01 | 5200-8135 | | |
| 18 | 80-87 | 5200-7947 | | |
| 20 2 TAKT | 80-84 | 5200-7275 | | |
| 20 | 84-98 | 5200-7947 | | |
| 25 2 TAKT | 80-84 | 5200-7275 | | |
| 25 2 TAKT | 80-01 | 5200-7947 | | |
| 25 4 TAKT | 98-01 | 5200-7959 | | |
| 30 2 TAKT | 80-90 | 5200-7275 | | 9200-8940 (86-91) |
| 30 2 TAKT | 94-00 | 5200-8002 | | |
| 30 4 TAKT | 99-01 | 5200-7960 | | |
| 40 2 TAKT | 78-88 | 5200-7275 | | |
| 40 | 89-97 | 5200-7890 | | |
| 40 2 TAKT | 97-01 | 5200-8002 | | |
| 40 4 TAKT | 99-01 | 5200-7960 | | |
| 45 | 89-96 | 5200-7890 | | |
| 50 | 80-86 | 5200-7890 | | |
| 50 | 1986 | 5200-8979 | | |
| 50 | 86-97 | 5200-7890 | | |
| 50 4 TAKT | 95-00 | 5200-8010 | | |
| 50 | 98-01 | 5200-8002 | | |
| 50 4 TAKT | 2001 | 5200-8057 | | |
| 55 2 TAKT | 84-85 | 5200-8823 | | |
| 60 2 TAKT | 78-83 | 5200-8823 | | |
| 60 | 84-86 | 5200-8979 | | |
| 60 | 84-97 | 5200-7890 | | |
| 60 | 98-01 | 5200-8002 | | |
| 60 4 TAKT | 01- | 5200-8057 | | |
| 70 | 79-83 | 5200-8979 | | |
| 75 | 84-01 | 5200-8979 | | |
| 75 4 TAKT | 00-01 | 5200-7521 | | |
| 80 | 78-83 | 5200-8979 | | |
| 90 | 79-86 | 5200-8985 | | |
| 90 | 87-01 | 5200-8979 | | |
| 90 4 TAKT | 00-01 | 5200-7521 | | |
| 100 | 88-93 | 5200-8979 | | |
| 100 | 94-00 | 5200-8054 | | |
| 115 | 78-88 | 5200-8985 | | |
| 115 | 89-93 | 5200-8979 | | |
| 115 | 94-01 | 5200-8054 | | |
| 115 DFI | 00- | 5200-8053X | 3200-5784 | |
| 115 | 00-01 | 5200-8979 | | |
| 115 | 01- | 5200-7501 | | |

Kan ha forskjellige startere! Se bilder og oppgi orginalnr. hvis mulig.

Kan også ha Nippon Denso - Se bilder og oppgi orginalnr. hvis mulig.

*Orginalnr.

## MARINER forts.

| Motor | Modell | Starter | Alternator | Tilt/Trim |
|---|---|---|---|---|
| 125 1,9L | 94-01 | 5200-8054 | | |
| 135 2L | 86-00 | 5200-8986 | | |
| 135 2,5 DFI | 98-99 | 5200-8053 | 3200-5784 | |
| 135 2,5 DFI | 00- | 5200-8053X | 3200-5784 | |
| 135 2,5 DFI | 01- | 5200-7501 | 3200-5784 | |
| 140 | 78-79 | 5200-8985 | | |
| 150 2L | 79-85 | 5200-8985<br>5200-8986X | | |
| 150 2L | 79-98 | 5200-8986 | | |
| 150 2,5L | 94-00 | 5200-8986 | | |
| 150 2,5L | 98-99 | 5200-8053 | | |
| 150 2,5 DFI | 00- | 5200-8053X | 3200-5784 | |
| 150 2,5 DFI | 01- | 5200-7501 | 3200-5784 | |
| 175 2L | 79-80 | 5200-8985<br>5200-8986X<br>5200-8986 | | |
| 175 2,3L | 85-88 | 5200-8985<br>5200-8986X | | |
| 175 2,3L | 85-91 | 5200-8986 | | |
| 175 2,5L | 92-00 | 5200-8986 | | |
| 175 2,5 DFI | 01- | 5200-7501 | 3200-5784 | |
| 200 2,3L | 80-90 | 5200-8986<br>5200-8053X | | |
| 200 2,5L | 91-00 | 5200-8986 | | |
| 200 3L | 97-99 | 5200-8053 | | |
| 200 2,5 EFI | 00- | 5200-8052 | | |
| 200 3L DFI | 00- | 5200-8053X | 3200-5784 / 3200-5785* | |
| 200 3L DFI | 01- | 5200-7501 | 3200-5784 / 3200-5785* | |
| 225 3L | 93-00 | 5200-8052 | | |
| 225 3L EFI | 98-99 | 5200-8053 | 3200-60761 | |
| 225 3L DFI | 00- | 5200-8053X | 3200-5784 / 3200-5785* | |
| 225 3L DFI | 01- | 5200-7501 | 3200-5784 / 3200-5785* | |
| 250 3,4L | 89-90 | 5200-8986 | | |
| 250 3L EFI | 95-00 | 5200-8052 | 3200-60761 | |
| 275 3,4L | 91-94 | 5200-8986 | | |

Kan ha forskjellige startere! Se bilder og oppgi orginalnr. hvis mulig.

* Kan også ha Nippon Denso - Se bilder og oppgi orginalnr. hvis mulig.

## MERCURY

| Motor | | Modell | Starter | Alternator | Tilt / Trim |
|---|---|---|---|---|---|
| 6 HK | | 86-98 | 5200-7947 | | |
| 6 HK | | 99- | 5200-7947 | | |
| 8 HK | 12,8ci. | 86-94 | 5200-7947 | | |
| 8 HK | 14,2ci. | 95-98 | *825991A-2** | | |
| 8 HK EFI | 19,7ci. | 99-04 | 5200-8135 | | |
| 8 HK EFI | 12,8ci. | 05-14 | 5200-7520 | | |
| 9,9 HK | 12,8ci. | 86-98 | 5200-7947 | | |
| 9,9 HK | 14,2ci. | 95-98 | *825991A-2** | | |
| 9,9 HK EFI | 19,7ci. | 99-04 | 5200-8135 | | |
| 9,9 HK EFI | 12,8ci. | 05-14 | 5200-7520 | | |
| 13,5 HK EFI | | | 5200-8135 | | |
| 15 HK | 12,8ci. | 88 | 5200-7947 | | |
| 15 HK | 16,0ci. | 89-05 | 5200-7947 | | |
| 15 HK EFI | 19,7ci. | 98-08 | 5200-8135 | | |
| 15 HK EFI | 21,4ci. | 09-14 | 5200-7228 | | |
| 18 HK | 24,4ci. | 80-88 | 5200-7947 | | |
| 20 HK 2 SYL | 24,4ci. | 84-98 | 5200-7947 | | |
| 20 HK EFI | 21,4ci. | 09-14 | 5200-7228 | | |
| 25 HK 2 SYL | 24,4ci. | 80-05 | 5200-7947 | | |
| 25 HK 4 TAKT | | 99-05 | 5200-7960 | | |
| 25 HK EFI | 30,4ci. | 98-05 | 5200-7959 | | 9200-8926 |
| 25 HK EFI | 32,1ci. | 06-14 | 5200-7228 | | |
| 30 HK | 30,3ci. | 87-90 | 5200-7275 | | |
| 30 HK 2 SYL | 39,3ci. | 94-02 | 5200-8002 | | 9200-8926 |
| 30 HK 3 SYL EFI | 45,6ci. | 99-05 | 5200-7960 | | 9200-8942 |
| 30 HK EFI | 32,1ci. | 06-14 | 5200-7228 | | |
| 30 JET 4 SYL | | 89-97 | 5200-7890 | | 9200-8942 |
| 30 JET 3 SYL | | 98- | 5200-8002 | | 9200-8926 |
| 35 HK 2 SYL | | 63-69 | 5200-8980 | | |
| 35 HK 2 SYL | 33,3ci. | 84-87 | 5200-8146 | | 9200-8902 |
| 35 HK | 33,3ci. | 87-89 | 5200-8146 | | 9200-8942**<br>9200-8943** |
| 40 HK 2 SYL | 33,3ci. | 70-83 | 5200-8980 ( 9T) | | |
| 40 HK 2 SYL | 33,3ci. | 80-83 | 5200-8146 (10T) | | |
| 40 HK 4 SYL | 43,9ci. | 89-97 | 5200-7890 | | 9200-8926 |
| 40 HK 2 SYL | 43,9ci. | 97 | 5200-8002 | | 9200-8926 |
| 40 HK EFI | | 95-98 | 5200-8010 | | 9200-8926 |
| 40 HK 3 SYL | 59,0ci. | 98-05 | 5200-8002 | | 9200-8926 |
| 40 HK 3 SYL EFI | 45,6ci. | 99-14 | 5200-7960 | | 9200-8942 |
| 40 HK 4 SYL EFI | 57,0ci. | 01-14 | 5200-8057 | | 9200-8942 |
| 40 HK JET | 43,9ci. | 94-97 | 5200-7890 | | |
| 40 HK JET | 59,0ci. | 97-04 | 5200-8002 | | 9200-8942 |
| 40 HK JET EFI | 45,6ci | 08-11 | 5200-7960 | | |
| 45 HK 4 SYL | 43,9ci. | 80-89 | 5200-7890 | | 9200-8902**<br>9200-8943** |
| 45 JET | | 91-96 | 5200-7890 | | 9200-8942 |
| 45 JET | | 97 | 5200-8002 | | 9200-8942 |
| 50 HK 3 SYL | 49,8ci. | 83-86 | 5200-8979 | | 9200-8902 |
| 50 HK 3 SYL | 51,8ci. | 86-97 | 5200-7890 | | 9200-8942**<br>9200-8943** |
| 50 HK 3 SYL | 59,0ci. | 98-06 | 5200-8002 | | 9200-8926 |
| 50 HK 3 SYL EFI | 45,6ci. | 99- | 5200-7960 | | |
| 50 HK 4 SYL | 43,9ci. | 63-75 | 5200-8980 | | |
| 50 HK 4 SYL | 43,9ci. | 76-79 | 5200-7890 | | |

Kan ha forskjellige startere! Se bilder og oppgi orginalnr. hvis mulig.

* Orginalnr.

** Kan ha forskjellige tilt motorer. Se bilder og oppgi orginalnr. hvis mulig.

**MERCURY forts. neste side**

## MERCURY forts.

| Motor | | Modell | Starter | Alternator | Tilt / Trim |
|---|---|---|---|---|---|
| 50 HK 4 SYL | 43,9ci. | 80 | 5200-7890 | | 9200-8902 |
| 50 HK EFI | 57,0ci. | 95-00 | 5200-8010 | | 9200-8926 (95-98)<br>9200-8942 (99- ) |
| 50 HK 4 SYL EFI | 57,0ci. | 00-05 | 5200-8057 | | 9200-8942 |
| 50 HK 4 SYL EFI | 60,8ci. | 04-14 | 5200-8057 | | |
| 55 HK 3 SYL | | 91-96 | 5200-7890 | | 9200-8942 |
| 55 HK 3 SYL | | 97- | 5200-8002 | | 9200-8942 |
| 60 HK 3 SYL | 49,8ci. | 84-90 | 5200-8979*<br>5200-7890* | | 9200-8902 |
| 60 HK 3 SYL | 49,8ci. | 88-91 | 5200-7890 | | 9200-8943 |
| 60 HK 3 SYL | 51,8ci. | 91-97 | 5200-7890 | | 9200-8942 |
| 60 HK 3 SYL | 59,0ci. | 98-05 | 5200-8002 | | 9200-8942 |
| 60 HK 3 SYL EFI | | 99- | 5200-7960 | | |
| 60 HK 4 SYL EFI | 60,8ci. | 99-14 | 5200-8057 | | 9200-8942 |
| 65 HK 3 SYL | | 72-76 | 5200-8979 | | |
| 65 HK 4 SYL | | 65-71 | 5200-65547 | | |
| 65 JET | | 93- | 5200-8979 | | |
| 65 JET | | 94- | 5200-8979 | | 9200-8940 3 Led.<br>9200-8942 2 Led |
| 70 HK 3 SYL | | 77-79 | 5200-8979 | | |
| 70 HK 3 SYL | | 80-84 | 5200-8979 | | 9200-8902 |
| 70 HK 3 SYL | | 87-89 | 5200-8979 | | 9200-8943 |
| 75 HK 3 SYL | | 84-93 | 5200-8979 | | 9200-8943 |
| 75 HK 3 SYL | | 94-04 | 5200-8979 | | 9200-8940 3 Led.<br>9200-8942 2 Led |
| 75 HK DFI 3 SYL | 1.5L | 05-14 | 5200-7501 | 3200-5785 | 9200-8942 |
| 75 HK 4 SYL | | 84-86 | 5200-8979 | | 9200-8943 |
| 75 HK EFI | 84,6ci. | 99-05 | 5200-7521 | | 9200-8942 |
| 75 HK DFI | 92,9ci. | 05-14 | 5200-7501 | | |
| 75 HK EFI | 105,7ci. | 06-14 | 5200-8055 | | |
| 80 HK 4 SYL | | 69-72 | 5200-65547 | | |
| 80 HK 3 SYL | | 87-89 | 5200-8979 | | 9200-8943 |
| 80 HK 4 SYL | | 78-83 | 5200-8979 | | 9200-8902 |
| 80 HK JET | | 94- | 5200-8054 | | 9200-8940 3 Led.<br>9200-8942 2 Led |
| 85 HK 4 SYL | | 73-75 | 5200-65547 | | |
| 85 HK 4 SYL | | 76-77 | 5200-8979 | | |
| 90 HK 4 SYL | | | 5200-65547 | | |
| 90 HK 3 SYL | | 87-93 | 5200-8979 | | 9200-8943**<br>9200-8944** |
| 90 HK 3 SYL | | 94- | 5200-8979 | | 9200-8940 3 Led.<br>9200-8942 2 Led. |
| 90 HK 3 SYL DFI | 1.5L/92,9ci. | 04-14 | 5200-7501 | 3200-5785 | 9200-8942 |
| 90 HK 6 SYL | | 78- | 5200-8979 | | 9200-8902 |
| 90 HK 6 SYL | | 78-86 | 5200-8985 | | 9200-8943 |
| 90 HK EFI | 97,4ci. | 00-05 | 5200-7521 | | 9200-8942 |
| 90 HK EFI | 105ci. | 06-14 | 5200-8055 | | |
| 90 HK JET | 75,1ci. | 93-95 | | | |
| 90 HK JET | 84,6ci. | 94-06 | 5200-8979 | | |
| 95 HK | | 66-67 | 5200-65547 | | |
| 95 HK JET | 1,2L/75,1ci. | 96-97 | | | |
| 100 HK | 105ci. | 88-93 | 5200-8979 | | |
| 100 HK 4 SYL | | 88-00 | 5200-8054 | | 9200-8940 3 Led<br>9200-8942 2 Led.<br>9200-8943 3 Led. |

* Kan ha forskjellige startere! Se bilder og oppgi orginalnr. hvis mulig.

** Kan ha forskjellige tilt motorer. Se bilder og oppgi orginalnr. hvis mulig.

**MERCURY forts. neste side**

## MERCURY forts.

| Motor | | Modell | Starter | Alternator | Tilt / Trim |
|---|---|---|---|---|---|
| 100 HK | | 91-94 | 5200-8052 | | |
| 105 JET | | 95- | 5200-8986 | | 9200-8925**<br>9200-8944** |
| 115HK | 99,8ci. | 73-77 | 5200-8986X | | |
| 115 HK 4 SYL | 113ci. | 89-05 | 5200-8054 | | 9200-8940 3 Led.<br>9200-8942 2 Led.<br>9200-8943 3 Led.<br>9200-8944 2 Led. |
| 115 HK | | 91-94 | 5200-8052 | | |
| 115 HK 4 SYL | | 94- | 5200-8054 | | 9200-8942 |
| 115 HK 6 SYL INLINE | | 70-83 | 5200-8985 | | 9200-8902 |
| 115 HK 6 SYL INLINE | | 83- | 5200-8985 | | 9200-8943 |
| 115 HK DFI | 2,5L | 99- | 5200-8053X | 3200-5784 | 9200-8925 |
| 115 HK DFI 3 SYL | 1,5L | 04-14 | 5200-7501 | 3200-5785 | 9200-8942 |
| 115 HK EFI | 105ci. | 00-14 | 5200-8055 | | 9200-8942 |
| 120 HK JET | 103ci. | 95-00 | | | |
| 125 HK 4 SYL | | 94-04 | 5200-8054 | | 9200-8940 3 Led<br>9200-8942 2 Led. |
| 125 HK DFI | | 10-14 | 5200-7501 | 3200-5785 | |
| 135 HK | | 70-72 | 5200-8985 | | |
| 135 HK V6 | | 85-89 | 5200-8986 | | 9200-8943 |
| 135 HK V6 | | 90- | 5200-8986 | | 9200-8925**<br>9200-8943**<br>9200-8944** |
| 135 HK DFI | 2,5L | 98-99 | 5200-8053 | 3200-5784 | 9200-8925 |
| 135 HK DFI | 2,5L | 99-05 | 5200-8053X | 3200-5784 | 9200-8925 |
| 135 HK DFI V6 | 2,5L | 00-11 | 5200-7501 | 3200-5785 | 9200-8925 |
| 135 HK EFI | 2,5L | | | 3200-60811 | |
| 135CXL, L , XL | 1,7L | 06-09 | 5200-7501 | 3200-60766 | |
| 140 HK | | 78-81 | 5200-8985 | | 9200-8902 |
| 140 HK V6 | | 01- | 5200-8986 | | 9200-8925 |
| 140 JET | | 96- | 5200-8986 | | 9200-8925 |
| 150 HK OPTIMAX | | 98-99 | 5200-8053 | | |
| 150 HK EFI VERADO | | 06.nov | 5200-7501 | | 9200-8925 |
| 150 HK V6 | | 73-85 | 5200-8985 | | 9200-8902 |
| 150 HK V6 | | 74-86 | 5200-8985*<br>5200-8986X* | | 9200-8902 PREST.<br>9200-8903 OILDYNE<br>9200-8943 |
| 150 HK V6 | | 86 | 5200-8986 | | 9200-8943 |
| 150 HK V6 | | 90-95 | 5200-8986 | | 9200-8925**<br>9200-8943**<br>9200-8944** |
| 150 HK V6 EFI | | 96-05 | 5200-8986*<br>5200-8053X* | | 9200-8925 |
| 150 HK DFI | 2,5L | 99- | 5200-8986 | | 9200-8925 |
| 150 HK V6 DFI | 2,5L | 00-14 | 5200-7501 | 3200-5784 / 3200-60766 | 9200-8925 |
| 150L, CXL, XL | 1,7L | 06-11 | 5200-7501 | 3200-60766 | |
| 175 HK V6 | | 76-88 | 5200-8985*<br>5200-8986* | | 9200-8902**<br>9200-8903**<br>9200-8943** |
| 175 HK | | 76-88 | 5200-8986X | | |
| 175 HK V6 EFI | | 89- | 5200-8986 | | 9200-8943**<br>9200-8944** |

* Kan ha forskjellige startere! Se bilder og oppgi orginalnr. hvis mulig.

** Kan ha forskjellige tilt motorer. Se bilder og oppgi orginalnr. hvis mulig.

**MERCURY forts. neste side**

## MERCURY forts.

| Motor | | Modell | Starter | Alternator | Tilt / Trim |
|---|---|---|---|---|---|
| 175 HK V6 EFI | | 92- | 5200-8986 | | 9200-8943**<br>9200-8944** |
| 175 HK V6 DFI | 2,5L | 01-14 | 5200-7501 | 3200-5784 | 9200-8925 |
| 175 HK EFI | 1,7L | 06-14 | 5200-7501 | 3200-60766 | 9200-8925 |
| 175 HK JET | 2,5L | 97-01 | 5200-8056 | | |
| 200 HK V6 | | 78-88 | 5200-8986*<br>5200-8053* | | 9200-8903 |
| 200 HK V6 EFI | | 89- | 5200-8986 | | 9200-8943 |
| 200 HK V6 EFI | | 91- | 5200-8986 | | 9200-8925**<br>9200-8943**<br>9200-8944** |
| 200 HK V6 DFI | 3,0L | 96-99 | 5200-8053 | | 9200-8925 |
| 200 DFI | 3,0L | 99-00 | 5200-8053X | | 9200-8925 |
| 200 HK DFI | | 00- | 5200-7501 | 3200-5785 | 9200-8925 |
| 200 HK EFI | 2,5L | 91-05 | 5200-8986 | 3200-5784 | |
| 200 CXL, L, XL EFI | 1,7L | 08-14 | 5200-7501 | 3200-60766 | |
| 200 CXL, L, XL EFI | 2,6L | 05-14 | 5200-7501 | 3200-60766 | |
| 200 CXL, L, XL EFI | 3,0L | 01-14 | 5200-7501 | 3200-5785 | 9200-8942 |
| 200 HK JET | 2,5L | 94-00 | 5200-8986 | | |
| 200 HK JET | 2,5L | 01-02 | 5200-7501 | | |
| 210 HK JET | 2,5L | 00-01 | 5200-8056 | | |
| 220 HK V6 | 2,3L | 87-88 | 5200-8986 | | 9200-8943 |
| 225 HK V6 | 2,3L | 80-81 | 5200-8053X | | 9200-8903 |
| 225 HK V6 | | 94- | 5200-8052 | | 9200-8944 |
| 225 HK EFI | 3,0L | 94-00 | 5200-8052 | 3200-60761 | 9200-8925 |
| 225 HK | 3,0L | 94-00 | 5200-8002 | | |
| 225 HK | 2,5L | 98-00 | 5200-8986 | | |
| 225 HK V6 DFI | 3,0L | 98-99 | 5200-8053 | | 9200-8925 |
| 225 HK EFI | 3,0L | 99-01 | 5200-8053X | 3200-5785 | 9200-8925 |
| 225 HK DFI | | 00- | 5200-7501 | 3200-5785 | 9200-8925 |
| 225 HK EFI | | 03- | 5200-8055 | | |
| 225 HK EFI | 3,3L | 03-06 | 5200-65535 | | |
| 225 HK EFI | 2.6L | 05-14 | 5200-7501 | 3200-60766 | |
| 225 HK EFI | 3,0L | 01-14 | 5200-7501 | 3200-5785 | 9200-8939 |
| 225HK "NYERE MODELLER" | | | | | 9200-8939 |
| 240 HK JET EFI | 2,5L | 00-01 | 5200-8056 | | |
| 250 HK V6 | 3,4L | 89-90 | 5200-8986 | | 9200-8903 |
| 250 HK EFI | 3,0L | 95-00 | 5200-8052 | 3200-60761 | 9200-8925 |
| 250 HK EFI | 3,0L | 01-14 | 5200-8053X | 3200-5785 | 9200-8925 |
| 250 HK EFI | 2,6L | 05-14 | 5200-7501 | 3200-60766 | 9200-8939 |
| 250 HK EFI | 3,0L | 01-14 | 5200-7501 | | 9200-8925**<br>9200-8939** |
| 250 HK | 3,4L | 89-94 | 5200-8986 | | |
| 250 HK "NYERE MODELLER" | | | | | 9200-8939 |
| 275 HK EFI | 2.6L | 05-14 | 5200-7501 | 3200-60766 | 9200-8939 |
| 275 HK "NYERE MODELLER" | | | | | 9200-8939 |
| 300 HK | 3,4L | 81-83 | 5200-8986 | | 9200-8903 |
| 300HK | 3L | 98-00 | 5200-8052 | 3200-60761 | |
| 300 HK | 3L | 05-14 | 5200-7501 | 3200-5785 | |
| 300 HK | 2,6L | 08-14 | 5200-7501 | 3200-60766 | |
| 350 HK | 2,6L | 09-14 | 5200-7501 | 3200-60766 | |
| V6 XR4 | | 88-90 | 5200-8986 | | 9200-8943**<br>9200-8944** |
| V6 XR6 | | 92-95 | 5200-8986 | | 9200-8944 |
| V6 XR6 | | 96- | 5200-8986 | | 9200-8925 |

* Kan ha forskjellige startere! Se bilder og oppgi orginalnr. hvis mulig.

** Kan ha forskjellige tilt motorer. Se bilder og oppgi orginalnr. hvis mulig.

## NISSAN

| Motor | Modell | Starter | Tilt/Trim |
|---|---|---|---|
| 45-50 HK | | | 9200-8937 |

## SELVA

| Motor | Modell | Starter | Tilt/Trim |
|---|---|---|---|
| ANTIBES 15, 20, 25, 30HK 2TAKT | 02- | 5200-7195 | |
| BARRACUDA 40, 50HK 4TAKT | 03- | 5200-8852EXC | |
| BULL SHARK 40, 50HK 2TAKT DFI | | 5200-7521 | |
| DOLPHIN 9.9, 15HK 4TAKT | 03- | *66M-81800-01** | |
| DORADO 40, 50, 60HK 4TAKT | 03- | 5200-8852EXC | |
| GREY SHARK 60HK 2TAKT DFI | | | |
| KILLER WHALE 150HK 4TAKT | | | |
| IZMIR 5, 6, 8HK 2TAKT | 02- | *8520050** | |
| MADERIA 40, 50HK 2TAKT | 02- | 5200-7195 | |
| MAIORCA 25, 30, 35HK 2TAKT | 02- | 5200-7200 | |
| MAKO SHARK 70HK 2TAKT DFI | | | |
| MANTA 40HK 4TAKT | 03- | 5200-7960 | |
| MARLIN 100HK 4TAKT | 03- | 5200-7521 | |
| MORAY 25HK 4TAKT | 03- | 5200-7959 | |
| MONTECARLO 90, 100HK 2TAKT | 02- | *8520015** | |
| NARWHAL 115HK 4TAKT | 03- | 5200-8055 | |
| NAXOS 6, 8, 9.9, 15HK 2TAKT | 02- | *8520050** | |
| PIRANHA 9.9HK 4TAKT | 07- | *8520050** | |
| PORTOFINO 70, 80HK 2TAKT | 02- | *8520015** | |
| ST.TROPEZ 40 , 50HK 2TAKT | 02- | *8520015** | |
| ST.TROPEZ 55, 60HK 2TAKT | 02- | *8520015** | |
| TIGER SHARK 80HK 2TAKT DFI | | | |
| WAHOO 20HK 4TAKT | | | |

* Orginalnr.

## SUZUKI

| Motor | Modell | Starter | Tilt/Trim |
|---|---|---|---|
| DF9,9 | 96-04 | 31100-95D00* | |
| DF9,9 | 05-11 | 5200-65533 | |
| DF15 | 96-04 | 31100-95D00* | |
| DF15 | 05-11 | 5200-65533 | |
| DT20 | 80-92 | 5200-7228 | |
| DF25 | 00-06 | 5200-65269 | |
| DF25 | 06-11 | 5200-65533 | |
| DT25 | 80-82 | 5200-7228 | |
| DT25 | 85-88 | 5200-7228 | |
| DT25 | 89-00 | 31100-95D00* | |
| DF30 | 00-07 | 5200-65269 | |
| DT30 | 83-87 | 5200-7228 | |
| DT30 | 88-97 | 31100-95D00* | |
| DT35 | 87-89 | 5200-7228 | |
| DF40 | 99-00 | *5200-65542* | |
| DF40 | 01-04 | *5200-65453* | 9200-8946 |

DT er 2 takt / DF er 4 takt.

* Orginalnr.

**SUZUKI forts. neste side**

## SUZUKI forts.

| Motor | Modell | Starter | Tilt/Trim |
|---|---|---|---|
| DF40 | 05-09 | 5200-65536<br>5200-65533 | 9200-8946 |
| DF40 | 10-11 | *31100-94J10** | 9200-8946 |
| DT40 | 80-98 | 5200-7228 | |
| PU40 | 89-94 | 5200-7228 | |
| DF50 | 99-00 | *5200-65542* | |
| DF50 | 01-04 | *5200-65453* | 9200-8946 |
| DF50 | 05-09 | 5200-65536<br>5200-65533 | 9200-8946 |
| DF50 | 10-11 | *31100-94J10** | 9200-8946 |
| DT50 | 80-83 | *31100-95242** | |
| DT50 | 84 | 5200-65534 | |
| DT55 | 85-97 | 5200-65543 | |
| PU55 | 89-94 | | |
| DF60 | 98-01 | 5200-65542 | 38100-90J00* |
| DF60 | 01-09 | 5200-65453 | |
| DF60 | 10-11 | *31100-94J10** | |
| DT60 | 83-84 | 5200-65534 | |
| DT65 | 80-82 | *31100-95242** | |
| DT65 | 85-97 | 5200-65543 | |
| DF70 | 98-00 | 5200-65542 | *38100-99J00** |
| DF70 | 01-08 | 5200-65453 | |
| DF70 | 09-11 | 5200-8179 | |
| DT75 | 83-87 | 5200-65534 | |
| DT75 | 88-00 | 5200-7279 | |
| DF80 | 09-11 | 5200-8179 | |
| DT85 | 80-87 | 5200-65534 | |
| DT85 | 88-00 | 5200-7279 | |
| PU85 | 89-97 | 5200-7279 | |
| DF90 | 01-08 | 5200-65538 | 9200-8945 |
| DF90 | 09-11 | 5200-8179 | |
| DT90 | 89-00 | 5200-7361 | 9200-8938 (89-97) / 9200-8937 (91-97) |
| DF100 | 09 | 5200-65538 | |
| DT100 | 89-00 | 5200-7361 | 9200-8938 (89-97) / 9200-8937 (91-00) |
| DF90 | 01-07 | 5200-65538 | |
| DF115 | 01-11 | 5200-65538 | |
| DT115 | 81-01 | 5200-7367 | |
| DF140 | 02-11 | 5200-65538 | |
| DT140 | 81-01 | 5200-7367 | |
| PU140 | 89-97 | 5200-7367 | |
| DF150 | 06-11 | 5200-8179 | |
| DT150 | 86-03 | 5200-7361 | 9200-8938 (86-90) / 9200-8937 (91-03) |
| DF175 | 06-11 | 5200-8179 | |
| DT175 | 86-92 | 5200-7361 | 9200-8938 (86-89) / 9200-8937 (91-92) |
| DF200 | 04-11 | 5200-8179 | |
| DT200 | 86-00 | 5200-7361 | 9200-8938 (86-90) / 9200-8937 (91-00) |
| DF225 | 04-11 | 5200-8179 | |
| DT225 | 90-03 | 5200-7361 | 9200-8937 (91-03) |
| DF250 | 04-11 | 5200-8179 | |
| DF300 | 07-11 | 5200-8179 | |

DT er 2 takt / DF er 4 takt.

* Orginalnr.

## TOHATSU

| Motor | Modell | Starter | Tilt/Trim |
|---|---|---|---|
| M8 8HK 2-TAKT | 92-03 | 5200-7520 | |
| MFS8 8HK 4-TAKT | 03-13 | 5200-7520 | |
| M9,8 9,8HK 2-TAKT | 98-03 | 5200-7520 | |
| MFS9,8 9,8HK 4-TAKT | 03-13 | 5200-7520 | |
| M9,9 9,9HK 2-TAKT | 92-03 | 5200-7520 | |
| MFS9,9 9,9HK 4-TAKT | 00-08 | 5200-7228 | |
| M15 15HK 2-TAKT | 92-03 | 5200-7520 | |
| MFS15 15HK 4-TAKT | 00-15 | 5200-7228 | |
| M18 18HK 2-TAKT | 92-03 | 5200-7520 | |
| MFS18 18HK 4-TAKT | 01-08 | 5200-7228 | |
| MFS20 20HK 4-TAKT | 08-13 | 5200-7228 | |
| M25 25HK 2-TAKT | 92-05 | 5200-65537 | |
| MFS25 25HK 4-TAKT | 02-13 | 5200-7228 | |
| M30 30HK 2-TAKT | 92-03 | 5200-65537 | |
| MFS30 30HK 4-TAKT | 01-13 | 5200-7228 | |
| M35 35HK 2-TAKT | Ca. 87 | 5200-65537 | |
| M40 40HK 2-TAKT | 92-03 | 5200-7228 | |
| MD40 40HK TLDI | 01-13 | 5200-7228 | |
| M50 50HK 2-TAKT | 92-03 | 5200-7228 | |
| MD50 50HK TLDI | 01-13 | 5200-7228 | |
| M60 60HK 2-TAKT | 92-95 | 5200-7280 | |
| M60 60HK 2-TAKT | 96-03 | 5200-7228 | |
| M70 70HK 2-TAKT | 92-95 | 5200-7280 | |
| M70 70HK 2-TAKT | 96-03 | 5200-7228 | |
| MD70 70HK TLDI | 03-10 | 5200-7228 | |
| M90 90HK 2-TAKT | 92-06 | 5200-7280 | |
| MD90 90HK TLDI | 01-10 | 5200-7228 | |
| M115 115HK 2-TAKT | 92-03 | 5200-7280 | 9200-8937 (90-03) |
| MD115 115HK TLDI | 06-13 | 5200-7280 | |
| M120 120HK 2-TAKT | 92-03 | 5200-7280 | |
| M140 140HK 2-TAKT | 92-05 | 5200-7280 | |
| DIV. V4 OG V6 | | | 9200-8937 (90-03) |

Kan ha forskjellige startere.! Se bilder og oppgi orginalnr. hvis mulig.

## YAMAHA

| Motor | Modell | Starter | Tilt/Trim |
|---|---|---|---|
| 9.9 HK | 84-97 | 5200-7520 | |
| 15 HK | 84-97 | 5200-7520 | |
| 15 HK | 07-11 | 5200-65539 | |
| 20 HK | 07-11 | 5200-65539 | |
| 25 HK | 84-87 | 5200-7275 | |
| 25 HK | 88-98 | 5200-7520 | |
| C25 / CV25 | 90-97 | 5200-7275 | |
| F25 4 TAKT | 98-06 | 5200-7959 | |
| F25 4 TAKT | 10-11 | 5200-65541 | |
| T25 4 TAKT | 10-11 | 5200-65541 | |
| 30 HK | 84-86 | 5200-7275 | |
| 30 HK | 87-02 | 5200-8989 | |
| CV30 HK | 89 | 5200-7275 | |
| C30 HK | 91-97 | 5200-7275 | |
| F30 HK 4 TAKT | 01-06 | 5200-7960 | 9200-8935 (99) |
| 40 HK | 84-88 | 5200-7418 | |
| 40 HK | | | 9200-8933 (85-97) |
| 40 HK | 89-05 | 5200-8989 | 9200-8930(94) / 9200-8935(95-01) / 6298(95- ) |
| 40 HK 2 TAKT | | | 9200-8929 (01-06) |
| CV40 HK | 90 | 5200-7275 | |
| C40 HK | 91-97 | 5200-7275 | 9200-8930 (97) |
| C40 HK | 98-01 | 5200-8989 | 9200-8935 |
| F40 HK 4 TAKT | 95-00 | 5200-8852EXC | 9200-8935 (99) |
| F40 HK 4 TAKT | 01-06 | 5200-7960 | |
| F40 HK 4 TAKT | 08 | *67C43880** | |
| F40 | 09-11 | 5200-65541 | |
| 50 HK | 84-88 | 5200-7418 | 9200-8933 (85-92) |
| 50 HK | 89-06 | 5200-8989 | 9200-8935 (95-01) |
| PRO 50 HK | 87-88 | 5200-7418 | 9200-8936 |
| PRO 50 HK | 89-91 | 5200-8989 | 9200-8936 |
| P50 HK | 92-95 | 5200-7418 | 9200-8930 (92-94) / 9200-8935 (95- ) |
| 50 HK 2 TAKT | 03-09 | | 9200-8929 |
| F50 HK 4 TAKT | 95-04 | 5200-8852EXC | 9200-8935(95-00)/ 6298(95- )/ 9200-8929(01-04) |
| F50 HK 4 TAKT | 05-11 | 5200-7521 | 9200-8927 (05-15) |
| CV55 HK 2 TAKT | 89, 91-93 | 5200-8823 | |
| C55 HK 2 TAKT | 94-95 | 5200-8823 | 9200-8930 |
| 60HK | 91-06 | 5200-7276 | 9200-8936 (1991) / 9200-8930 (1992-2001) |
| 60 HK 2 TAKT | | 5200-8823 | |
| F60 HK 4 TAKT | 05-11 | 5200-7521 | 9200-8929 (02-04) / 9200-8927 (05-15) |
| 70 HK | 84-06 | 5200-7276 | 9200-8936 (1984-1991) 9200-8930 (1992-2006) |
| 70 HK 4 TAKT | 05-11 | 5200-7521 | |
| 75/C75 HK | 94-99 | 5200-7522 | 9200-8930 |
| P75 HK | 96 | 5200-7276 | 9200-8930 |
| P75 HK | 97-99 | 5200-7522 | 9200-8930 |
| 75 HK | 99-04 | | 9200-8931 |
| 75 HK 4 TAKT | 05- | | 9200-8928 |
| C80 HK | 97-98 | 5200-7522 | 9200-8930 (1997 ONLY) |
| F80 4 TAKT | 99-02 | 5200-7521 | 9200-8931 |
| F80 4 TAKT | 03- | | 9200-8931 |
| C85 HK | 89-01 | 5200-7522 | 9200-8930 (1992-1996) |

*Orginalnr.

**YAMAHA forts. neste side**

## YAMAHA forts.

| Motor | Modell | Starter | Tilt/Trim |
|---|---|---|---|
| 90 HK | 84-06 | 5200-7522 | 9200-8936 (1984-1991) 9200-8930 (1992-2005) |
| 90 HK 4 TAKT | 05- | | 9200-8928 |
| F90 HK 4 TAKT | 03-04 | 5200-7521 | 9200-8931 (03-) |
| F100 HK 4 TAKT | 99-02 | 5200-7521 | 9200-8931 |
| F100 4 TAKT | 03- | | 9200-8931 |
| 115 HK 2 TAKT | 84-96 | 5200-8852EXC | 9200-8936 (1984-1986) 9200-8934 (1987-1996) |
| 115 HK | 97-06 | 5200-8059 | 9200-8918 |
| F115 4 TAKT | 00-06 | 5200-8055 | 9200-8918 (2000-2002) |
| 130 HK 2 TAKT | 88-96 | 5200-8852EXC | 9200-8934 |
| 130 HK | 97-04 | 5200-8059 | 9200-8918 |
| 150 HK 2 TAKT | 84-96 | 5200-8852EXC | 9200-8936(1984-1986) 9200-8934 (1987-1995) |
| 150 HK | 97-99 | 5200-8059 | 9200-8918 |
| DX150 | 99-05 | 5200-8059 | |
| 150 HK, LX, VX | 00-01 | 5200-8059 | |
| 150 HK - LZ, VZ, Z | 00-06 | 5200-8060 | |
| F150 4 TAKT | 04- | 5200-65532 | |
| SX150 | 00-05 | 5200-8059 | |
| V150 | 01-06 | 5200-8059 | 9200-8918 |
| 175 HK 2 TAKT | 84-96 | 5200-8852EXC | 9200-8936(1984-1986) 9200-8934 (1987-1995) |
| 175 HK | 97-99 | 5200-8059 | 9200-8918 |
| 175 HK - LZ, VZ, Z | 00-06 | 5200-8060 | |
| 200 HK 2 TAKT | 84-96 | 5200-8852EXC | 9200-8936(1984-1986) 9200-8934 (1987-1995) |
| 200 HK 2 TAKT | 02-09 | | 9200-8907 |
| 200 HK | 97-99 | 5200-8059 | 9200-8918 |
| 200 HK, LZ, VZ, Z | 00-06 | 5200-8060 | 9200-8918 (2000-2001) |
| F200 4 TAKT | 02-09 | 5200-65532 | 9200-8932 (02-09) |
| SX200 | 00-05 | 5200-8059 | |
| P200 | 90-93 | 5200-8059 | 9200-8934 |
| V200 | 98-01 | 5200-8058 | 9200-8918 |
| VZ200 | 05-07 | 5200-65540 | |
| 225 V6 2.6L | 94-96 | 5200-8059 | 9200-8934 |
| 225 / L225 HK | 94-99 | 5200-8058 | |
| F225 4 TAKT | 02-09 | 5200-65532 | 9200-8932 (02-09) |
| LX225 / SX225 | 00-03 | 5200-8058 | |
| P225 | 90-93 | 5200-8059 | 9200-8934 |
| V225 | 98-01 | 5200-8058 | 9200-8918 |
| VX225 | 01-04 | 5200-8058 | 9200-8918 (2001) |
| VZ225 | 03-10 | 5200-65540 | |
| 250 HK | 90-04 | 5200-8058 | |
| 250 HK 2 TAKT | 02-09 | | 9200-8907 |
| F250 4 TAKT | 05- | 5200-65532 | 9200-8932 (02-09) |
| LZ250 | 03-06 | 5200-65540 | 9200-8907 |
| VZ250 | 03-10 | 5200-65540 | |
| Z250 | 03-06 | 5200-65540 | 9200-8907 |
| 300 HK 2 TAKT | 02-09 | | 9200-8907 |
| 300 HK | 04-10 | 5200-65540 | |
| F300, LF300 | 08-11 | *6AW-81800-00** | |
| LZ300 | 03-06 | 5200-65540 | 9200-8907 |
| F350, LF350 | 08-11 | *6AW-81800-00** | |
| Z350 | 03-06 | 5200-65540 | 9200-8907 |
| V6 SPECIAL | 84-96 | 5200-8852EXC | 9200-8936 |
| V6 EXCEL | 87-89 | 5200-8059 | 9200-8934 |

* Orginalnr.

# TILT-/ TRIM MOTORER

## BMW

| Varenummer | Beskrivelse |
|---|---|
| 9200-8902 | Med 3 Ledninger og pumpehus (uten hydraulikk pumpe). |

## HONDA

| Varenummer | Beskrivelse |
|---|---|
| 9200-8913 | 4 Festehull / Rundt støpslel. BF200 / BF225 (02- ) |
| 9200-8914 | 4 Festehull / Rundt støpslel. BF135 / BF150 (04- ) |
| 9200-8915 | 4 Festehull / Rundt støpslel. BF75 / BF90 (07- ) |
| 9200-8916 | 4 Festehull / Rundt støpslel. BF40 / BF45 (04- ) |
| 9200-8919 | M/ SHOA SYSTEM |
| 9200-8920 | 4 Festehull / 2 Ledninger / 35-50 HK (92-02) |

## MARINER

| Varenummer | Beskrivelse |
|---|---|
| 9200-8940 | 4 Festehull/ 3 Ledninger / 30-125HK (86-91) |
| 9200-8942 | 4 Festehull/ 2 Ledninger / Nyere 50-125 HK. (85-92) |
| 9200-8943 | 2 Festehull/ 3 Ledninger / 35-225 HK. (85-92) |
| 9200-8944 | 2 Festehull/ 3 Ledninger (93-95) |

## MERCRUISER

| Varenummer | Beskrivelse |
|---|---|
| 9200-8902 | Med 3 Ledninger og pumpehus (uten hydraulikk pumpe). |
| 9200-8903 | 2 Festehull/ 3 Ledninger |
| 9200-8941 | Komplett med pumpe (Oil dyne)/ 3 Ledninger, "Nyere type". |

## MERCURY

| Varenummer | Beskrivelse |
|---|---|
| 9200-8902 | Med 3 Ledninger og pumpehus (uten hydraulikk pumpe). |
| 9200-8903 | 2 Festehull/ 3 Ledninger, 175, 225, 250-275 HK. |
| 9200-8925 | 2 Festehull/ 2 Ledninger, 135-250 HK. |
| 9200-8926 | 4 Festehull/ 2 Ledninger, 25-250 HK. |
| 9200-8939 | / 3 Ledninger, 225-275 HK. |
| 9200-8940 | 4 Festehull/ 3 Ledninger, 30-125 HK. |
| 9200-8942 | 4 Festehull/ 2 Ledninger / Nyere 50-125 HK. |
| 9200-8943 | 2 Festehull/ 3 Ledninger 35-225 HK. (85-92) |
| 9200-8944 | 2 Festehull/ 3 Ledninger |

Se også motorliste fra side 34 - 48.

## OMC / EVINRUDE

| Varenummer | Beskrivelse |
|---|---|
| 9200-8901 | 2 Festebolter/ støpsel m/ 2 stikk. 1965-79 |
| 9200-8904 | 3 Festehull/ 2 Ledninger, 60-300 HK. |
| 9200-8917 | 4 Festehull/ 2 Ledninger, 75-250 HK FFI 1998- |
| 9200-8919 | 4 Festehull/ 2 Ledninger.<br>60,70,90,115,150,175,200,225 HK 1991-/ 120,140 HK 1991-94<br>50 HK 3 Syl/ 60 HK 1995-/ 115-200 HK 1997-/ 225 HK 1998-99. |
| 9200-8920 | 4 Festehull / 2 Ledninger / rund aksel / 40, 48, 50 HK |
| 9200-8923 | 4 Festehull / 2 Ledninger.<br>Evinrude E-TEC 75/90 HK (05-09) / 115 HK (07-09) / 130 HK (09-) |
| 9200-8924 | 4 Festehull / 2 Ledninger.<br>Evinrude E-TEC 25/30 HK (09-) / 40/50 HK (05-09) / 60 HK (06-09) |

## SUZUKI

| Motor | Beskrivelse |
|---|---|
| 9200-8937 | 3 Festehull/ 2 Ledninger |
| 9200-8938 | 3 Festehull/ 3 Ledninger |
| 9200-8946 | 4 Festehull/ 2 Ledninger |

Se også motorliste fra side 34 - 48.

## TOHATSU

| Motor | Beskrivelse |
|---|---|
| 9200-8937 | 9200-8937 |

## VOLVO PENTA

| Varenummer | Beskrivelse |
|---|---|
| 9200-8902 | 3 Ledninger, komplett med pumpehus. |
| 9200-8904 | 280 Drev / 3 Festehull / 2 Ledninger. |
| 9200-8905 | 250, 270 Drev / 3 Ledninger med flatstikk. |
| 9200-8906 | 270 og 280 Drev Gamle / 2 Festehull / Støpsel med 4 flatstikk. |
| 9200-8907 | 280 Drev / 2 Festehull / 2 Ledninger. |
| 9200-8908 | 290 Drev / 3 Ledninger |
| 9200-8909 | 290 Drev / 4 Festehull / 3 Ledninger. (Eldre modell) |
| 9200-8910 | 290, DP-E, SP-E Drev. Motorer med Oil Dyne pumpe. (- 1999) |
| 9200-8911 | 290 Drev. Løs motor for 9200-8910. |
| 9200-8912 | D4, D6, Nyere SX modeller. (Erstatter TELEFLEX), DPH Drev. |
| 9200-8922 | 3,0 - 8,2L (94-) / 2 Ledninger. |

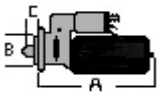
290 Drev ca 2001 (3860880/8004782). Kan ikke leveres. Finnes kun i orginal.

## YAMAHA

| Varenummer | Beskrivelse |
|---|---|
| 9200-8907 | 4 Festehull / 2 ledninger, 115-225HK. |
| 9200-8918 | 2 Festehull / 2 ledninger, 250-350HK. |
| 9200-8927 | 3 Festehull/ 2 Ledninger, 50 / 60 4Takt. (05-15). |
| 9200-8928 | 4 Festehull / 2 Ledninger. 75, 90HK. 4Takt 2005- |
| 9200-8929 | 4 Festehull / 2 Ledninger.<br>40HK 2Takt (01-06) / 50HK 2Takt (03-09)<br>50HK 4Takt (01-04) / 60HK 4Takt (02-04) |
| 9200-8930 | 3 Festehull/ 2 Ledninger.<br>90HK 1991-2002/ 50-90HK 1992-95/ 40HK -1994/<br>70-90HK -1996/ 60,70,90HK 1997- |
| 9200-8931 | 4 Festehull / 2 Ledninger, 75, 80, 90, 100HK 4Takt (99-04), |
| 9200-8932 | 3 Festehull/ 2 Ledninger.<br>200/300HK 2Takt (02-09) / 200, 225, 250HK 4Takt (02-09) |
| 9200-8933 | 4 Festehull / 2 Ledninger. 40/50HK (85-92) |
| 9200-8934 | 3 Festehull/ 2 Ledninger, 115-200HK 1987-95, 225HK 1990-94 |
| 9200-8935 | 3 Festehull/ 2 Ledninger, 40/50HK 1995- |
| 9200-8936 | 3 Festehull/ 3 Ledninger, 70, 90, 115, 150-205HK. |

Se også motorliste fra side 34 - 48.

# NB! VIKTIG VED BESTILLING AV
## TILT-MOTORER, DET KAN VÆRE FORSKJELLIGE TYPER AVHENGIG AV ÅRSMODELL!
## KONTROLLER MOT BILDER BAK I KATALOGEN (S. 165-173)
## ER DU I TVIL, VENNLIGST FORESPØRR!




# STARTERE

## 25-0018 / 5200-8517

*12V-1 Polet*

| | |
|---|---|
| A | 280mm |
| B | 89mm |
| C | 46mm |
| KW | 3,0 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

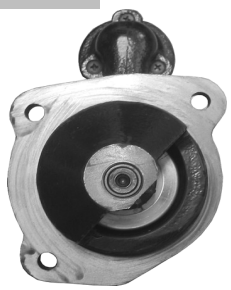
Remy

## 25-0037 / 5200-8562

*12V-1 Polet*

| | |
|---|---|
| A | 260mm |
| B | 89mm |
| C | 26mm |
| KW | 3,0 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

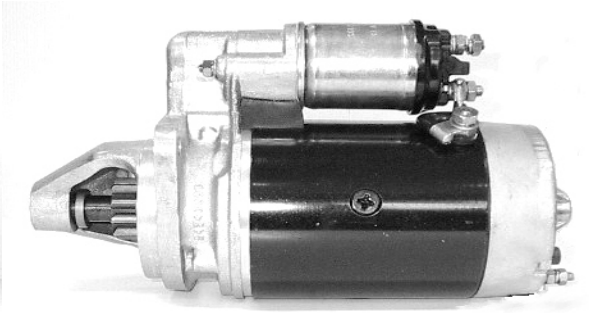
Remy



## 25-0041A / 5200-65505

*12V-1 Polet*

| | |
|---|---|
| A | 264mm |
| B | 89mm |
| C | 29mm |
| KW | 3 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |



## 25-0060 / 5200-8552EXC

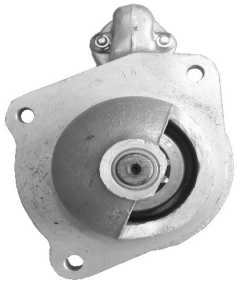
*12V-1 Polet*

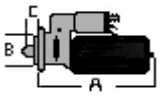
| | |
|---|---|
| A | 235mm |
| B | 92mm |
| C | 20mm |
| KW | 2,8 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |

## 25-0070 / 5200-8364LUCAS

*12V-1 Polet*

| | |
|---|---|
| A | 243mm |
| B | 92mm |
| C | 18mm |
| KW | 3,0 |
| T. | 10 / Ø39 |
| CW | Ja |
| G/R | Nei |





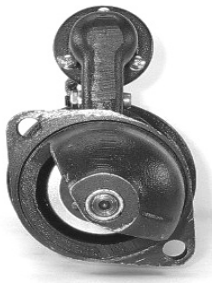

# STARTERE

## 25-0072 / 5200-8577

*12V-1 Polet*

| | |
|---|---|
| A | 230mm |
| B | 82mm |
| C | 19mm |
| KW | 1,9 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

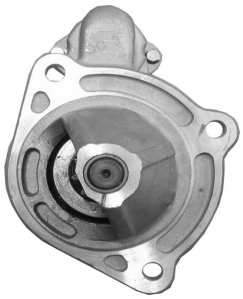
Remy



## 25-0081 / 5200-8530

*12V-1 Polet*

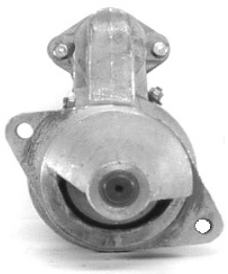
| | |
|---|---|
| A | 235mm |
| B | 102mm |
| C | 25mm |
| KW | 2,8 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |

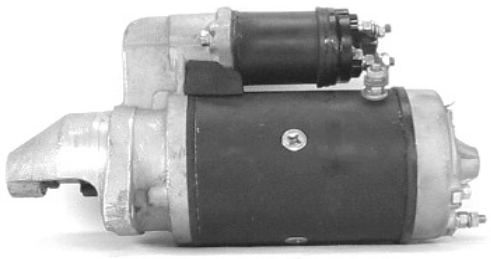


## 25-0083 / 5200-8396

*12V-1 Polet*

| | |
|---|---|
| A | 245mm |
| B | 89mm |
| C | 23mm |
| KW | 2,1 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |





## 25-0089 / 5200-7034

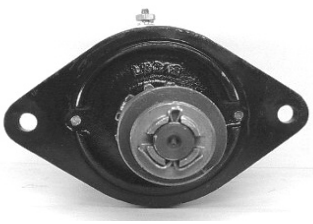
*12V-1 Polet*

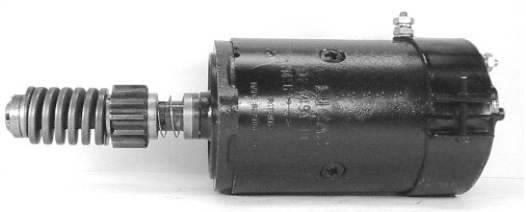
| | |
|---|---|
| A | 228mm |
| B | 82mm |
| C | 19mm |
| KW | 2,7 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

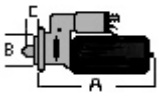
## 25-0107 / 5200-65203EXC

*12V-2 Polet*

| | |
|---|---|
| A | 184mm |
| B | 92mm |
| C | 64mm |
| KW | 2,1 |
| T. | 13 |
| CW | Ja |
| G/R | Nei |








# STARTERE

## 25-0125 / 5200-65506DR

*12V-1 Polet*

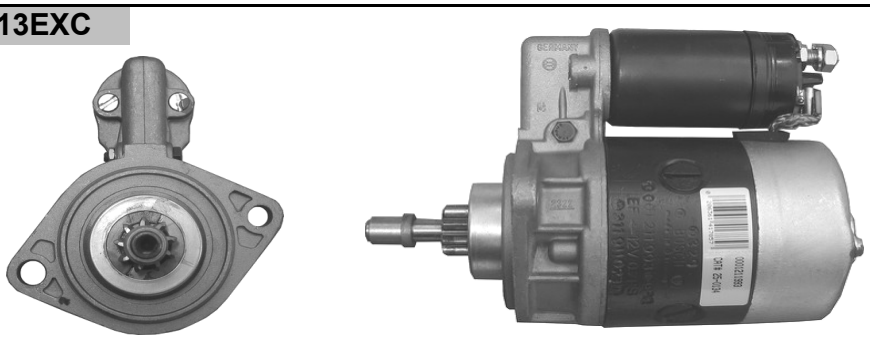
| | |
|---|---|
| A | 275mm |
| B | 89mm |
| C | 48mm |
| KW | 3,6 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

Remy

## 25-0134 / 5200-8213EXC

*12V-1 Polet*

| | |
|---|---|
| A | 146mm |
| B | 76mm |
| C | 32mm |
| KW | 0,7 |
| T. | 9 |
| CW | Nei |
| G/R | Nei |



## 25-0142 / 5200-8522LUCAS

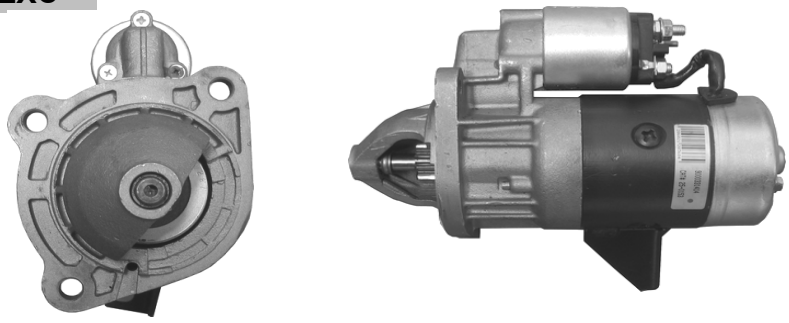
*12V-1 Polet*

| | |
|---|---|
| A | 270mm |
| B | 92mm |
| C | 25,5mm |
| KW | 2,1 |
| T. | 11 |
| CW | Nei |
| G/R | Nei |

## 25-0153 / 5200-8331EXC

*12V-1 Polet*

| | |
|---|---|
| A | 230mm |
| B | 89mm |
| C | 13mm |
| KW | 2,2 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

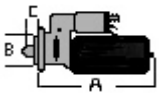


## 25-0157 / 5200-698511

*12V-1 Polet*

| | |
|---|---|
| A | 265mm |
| B | 89mm |
| C | 25mm |
| KW | 2,4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Remy




# STARTERE

## 25-0163 / 5200-8326

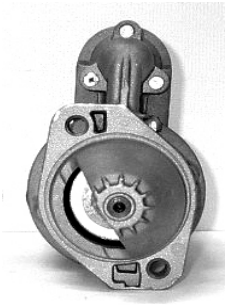
*12V-1 Polet*

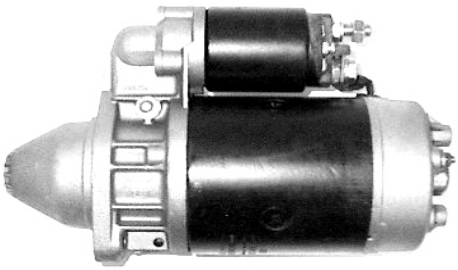
| | |
|---|---|
| A | 255mm |
| B | 89mm |
| C | 21mm |
| KW | 2 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 25-0188 / 5200-8259EXC

*12V-1 Polet*

| | |
|---|---|
| A | 225mm |
| B | 82mm |
| C | 22mm |
| KW | 2,3 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

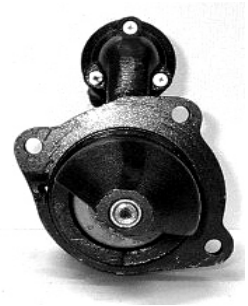


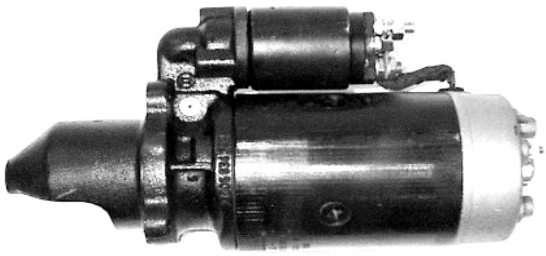


## 25-0189 / 5200-8322EXC

*12V-1 Polet*

| | |
|---|---|
| A | 245mm |
| B | 89mm |
| C | 47mm |
| KW | 3 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

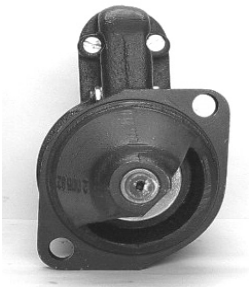


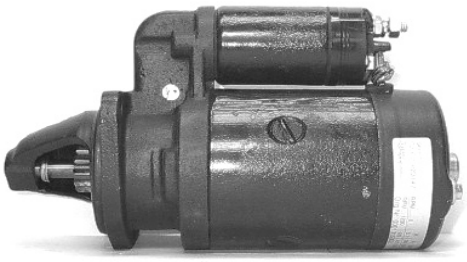


## 25-0203 / 5200-65478EXC

*12V-1 Polet*

| | |
|---|---|
| A | 195mm |
| B | 82mm |
| C | 19mm |
| KW | 1,9 |
| T. | 11 |
| CW | Nei |
| G/R | Nei |

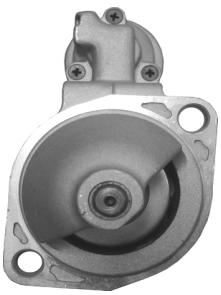


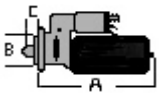


## 25-0203A / 5200-65478

*12V-1 Polet*

| | |
|---|---|
| A | 203mm |
| B | 82mm |
| C | 19mm |
| KW | 2,2 |
| T. | 11 |
| CW | Nei |
| G/R | Ja |






# STARTERE

## 25-0226 / 5200-8512

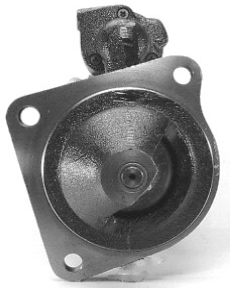
*12V-1 Polet*

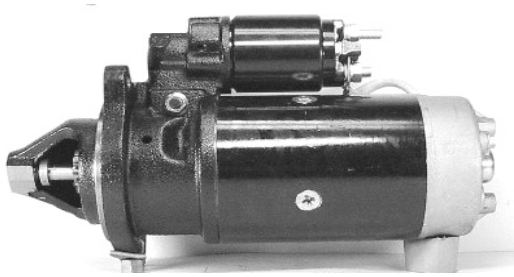
| | |
|---|---|
| A | 245mm |
| B | 110mm |
| C | 27mm |
| KW | 3,5 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 25-0226-2P / 5200-8512INS

*12V-2 Polet*

| | |
|---|---|
| A | 245mm |
| B | 110mm |
| C | 27mm |
| KW | 3 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

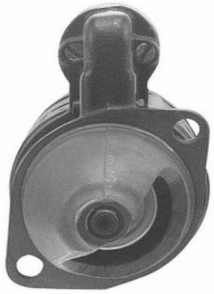


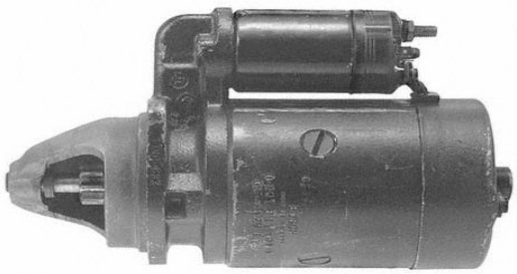


## 25-0237 / 5200-8360EXC

*12V-1 Polet*

| | |
|---|---|
| A | 266mm |
| B | 82mm |
| C | 36mm |
| KW | 1 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

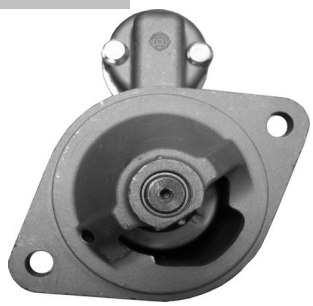




## 25-0243 / 5200-8977EXC

*12V-1 Polet*

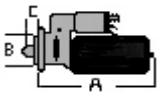
| | |
|---|---|
| A | 180mm |
| B | 82mm |
| C | 10mm |
| KW | 1 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |



## 25-0247 / 5200-65550EXC

*12V-1 Polet*

| | |
|---|---|
| A | 230mm |
| B | 82mm |
| C | 21mm |
| KW | 1 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

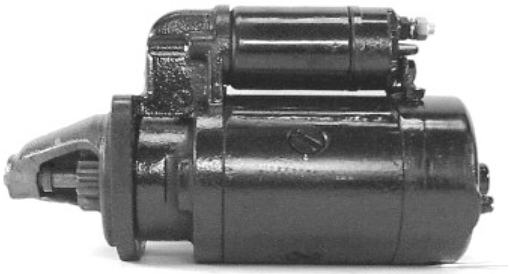



# STARTERE

## 25-0257 / 5200-8994EXC

*12V-1 Polet*

| | |
|---|---|
| A | 160mm |
| B | 82mm |
| C | 20mm |
| KW | 1,1 |
| T. | 13 |
| CW | Ja |
| G/R | Nei |

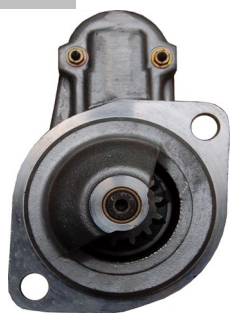


## 25-0257V / 5200-8994Valeo

*12V-1 Polet*

| | |
|---|---|
| A | 160mm |
| B | 82mm |
| C | 20mm |
| KW | 1,2 |
| T. | 13 |
| CW | Ja |
| G/R | Nei |

Valeo



## 25-0264 / 5200-7240DR

*12V-1 Polet*

| | |
|---|---|
| A | 310mm |
| B | 89mm |
| C | 46mm |
| KW | 3,6 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Remy

## 25-0268 / 5200-7161EXC

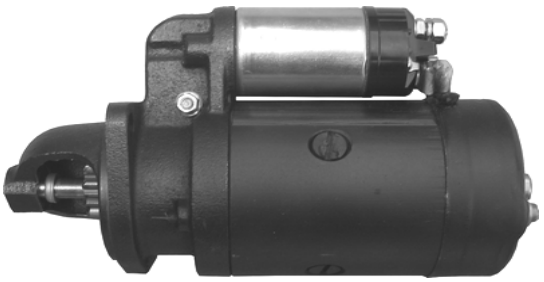
*12V-1 Polet*

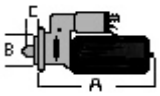
| | |
|---|---|
| A | 215mm |
| B | 83mm |
| C | 21mm |
| KW | 1,3 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 25-0269 / 5200-65480EXC

*12V-1 Polet*

| | |
|---|---|
| A | 205mm |
| B | 82mm |
| C | 12mm |
| KW | 1,1 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |



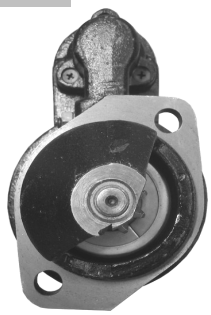



# STARTERE

## 25-0270 / 5200-7651

*12V-1 Polet*

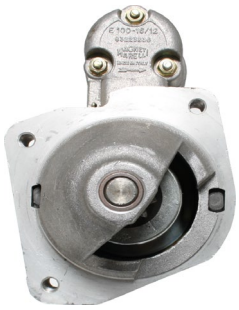
| | |
|---|---|
| A | 228mm |
| B | 82mm |
| C | 21mm |
| KW | 2,4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

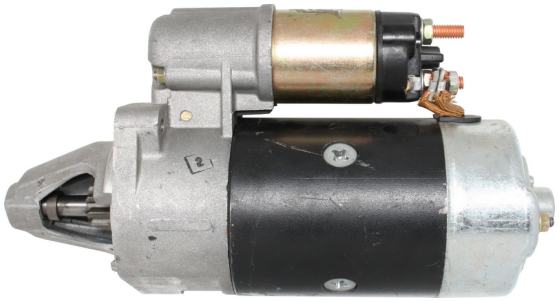


## 25-0271 / 5200-8452EXC

*12V-1 Polet*

| | |
|---|---|
| A | 200 |
| B | 82 |
| C | 23 |
| KW | 1,5 |
| T. | 9/10 |
| CW | Ja |
| G/R | Nei |

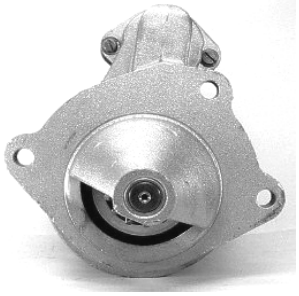




## 25-0280 / 5200-8255EXC

*12V-1 Polet*

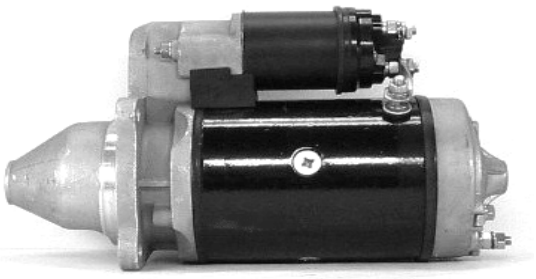
| | |
|---|---|
| A | 238mm |
| B | 92mm |
| C | 17mm |
| KW | 2,8 |
| T. | 12/13 |
| CW | Ja |
| G/R | Nei |



## 25-0334 / 5200-8535LUCAS

*12V-1 Polet*

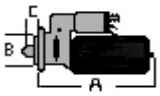
| | |
|---|---|
| A | 240mm |
| B | 89mm |
| C | 30mm |
| KW | 2,4 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |



## 25-0340 / 5200-8256EXC

*12V-1 Polet*

| | |
|---|---|
| A | 220mm |
| B | 110mm |
| C | 36mm |
| KW | 2,5 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

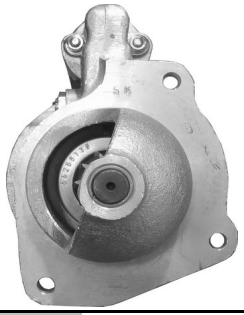



# STARTERE

## 25-0343 / 5200-8365LUCAS

*12V-1 Polet*

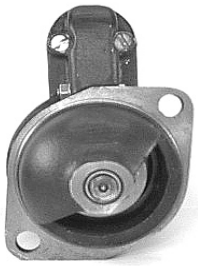
| | |
|---|---|
| A | 250mm |
| B | 92mm |
| C | 19mm |
| KW | 2,8 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |



## 25-0356 / 5200-8579EXC

*12V-1 Polet*

| | |
|---|---|
| A | 206mm |
| B | 82mm |
| C | 17mm |
| KW | 1,5 |
| T. | 9 |
| CW | Nei |
| G/R | Nei |



## 25-0356B / 0001109012

*12V-1 Polet*

| | |
|---|---|
| A | 198mm |
| B | 82mm |
| C | 22mm |
| KW | 1,5 |
| T. | 9 |
| CW | Nei |
| G/R | Nei |

Bosch

## 25-0373 / 5200-8565DR

*12V-1 Polet*

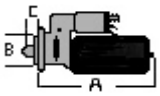
| | |
|---|---|
| A | 265mm |
| B | 89mm |
| C | 28,5mm |
| KW | 3 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |

Remy

## 25-0387 / 5200-8563LUCAS

*12V-1 Polet*

| | |
|---|---|
| A | 230mm |
| B | 89mm |
| C | 28mm |
| KW | 2,1 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |




# STARTERE

## 25-0436 / 5200-8644EXC

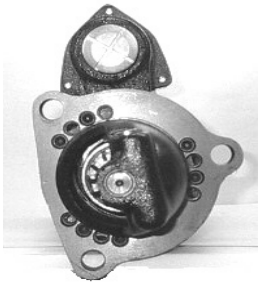
*12V/l Polet*

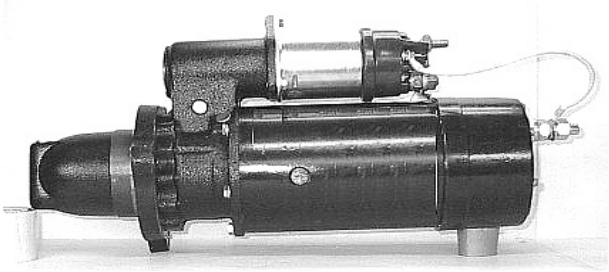
| | |
|---|---|
| A | 230mm |
| B | 77mm |
| C | 2mm |
| KW | 2 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

## 25-0441 / 5200-8960

*12V-42MT-2 Polet*

| | |
|---|---|
| A | 390mm |
| B | 92mm |
| C | 47mm |
| KW | |
| T. | 11 |
| CW | Ja |
| G/R | Nei |





## 25-0472 / 5200-8540EXC

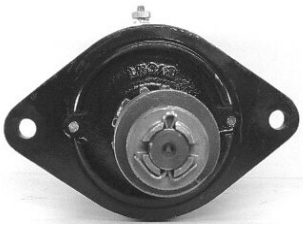
*12V-1 Polet*

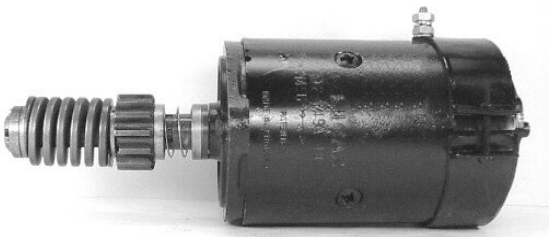
| | |
|---|---|
| A | 265mm |
| B | 110mm |
| C | 27mm |
| KW | 3 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 25-0474 / 5200-7069EXC

*12V-1 Polet*

| | |
|---|---|
| A | 184mm |
| B | 92mm |
| C | 64mm |
| KW | 2,1 |
| T. | 13 |
| CW | Ja |
| G/R | Nei |



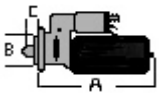


## 25-1007 / 5200-7086EXC

*12V-1 Polet*

| | |
|---|---|
| A | 320mm |
| B | 89mm |
| C | 25mm |
| KW | 2,1 |
| T. | 10/39,5mm |
| CW | Ja |
| G/R | Nei |

Bilder kan avvike i fra orginalen, er du i tvil, vennligst forespørr!

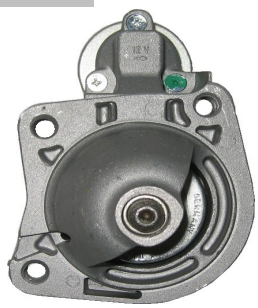



# STARTERE

## 25-1026 / 5200-8251EXC

*12V-1 Polet*

| | |
|---|---|
| A | 214mm |
| B | 76mm |
| C | 14mm |
| KW | 1,8 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |



## 25-1048 / 5200-8807EXC

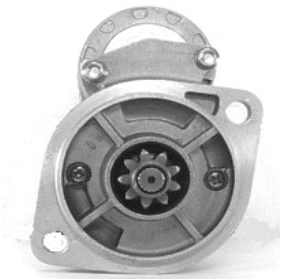
*12V-1 Polet*

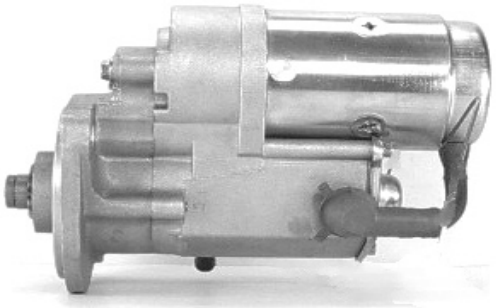
| | |
|---|---|
| A | 155mm |
| B | 95mm |
| C | 20mm |
| KW | 1,3 |
| T. | 15 |
| CW | Ja |
| G/R | Nei |

## 25-1050 / 5200-698616

*12V-1 Polet*

| | |
|---|---|
| A | 197mm |
| B | 95mm |
| C | 20mm |
| KW | 2 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |



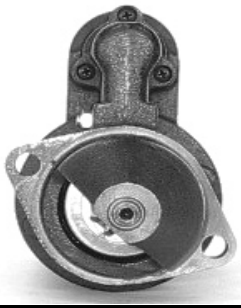


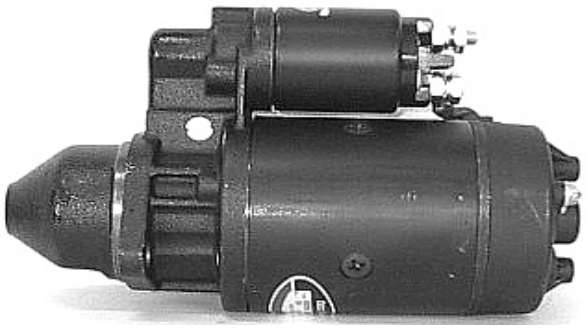
## 25-1051 / 5200-8594EXC

*12V-1 Polet*

| | |
|---|---|
| A | 230mm |
| B | 82mm |
| C | 20mm |
| KW | 2,4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Remy

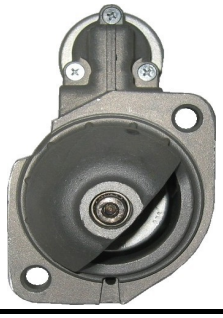


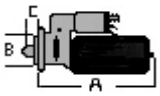


## 25-1058 / 5200-8270EXC

*12V-1 Polet*

| | |
|---|---|
| A | 212mm |
| B | 82mm |
| C | 15mm |
| KW | 2,2 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |



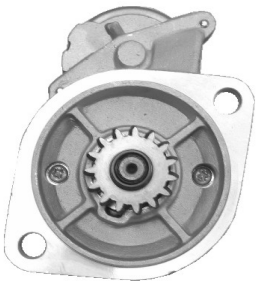



# STARTERE

## 25-1062 / 5200-698741

*12V-1 Polet*

| | |
|---|---|
| A | 190mm |
| B | 95mm |
| C | 21mm |
| KW | 1,4 |
| T. | 15 |
| CW | Ja |
| G/R | Ja |

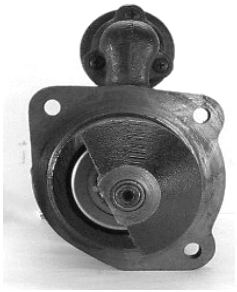


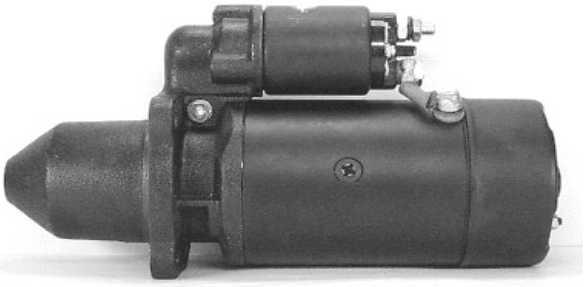
## 25-1070 / 5200-8519

*12V-1 Polet*

| | |
|---|---|
| A | 235mm |
| B | 89mm |
| C | 46mm |
| KW | 3 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Remy





## 25-1079 / 5200-8943

*12V-1 Polet*

| | |
|---|---|
| A | 183mm |
| B | 103mm |
| C | 12mm |
| KW | 1,4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 25-1081 / 5200-8703EXC

*12V-1 Polet*

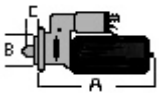
| | |
|---|---|
| A | 160mm |
| B | 70mm |
| C | 17mm |
| KW | 1 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 25-1092 / 5200-8578EXC

*12V-1 Polet*

| | |
|---|---|
| A | 204mm |
| B | 82mm |
| C | 20mm |
| KW | 1,5 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Bilder kan avvike i fra orginalen, er du i tvil, vennligst forespørr!

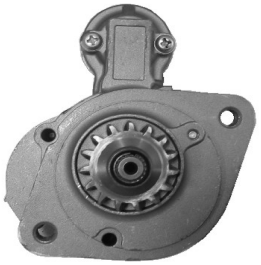


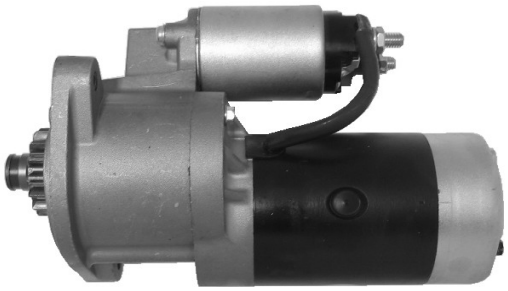

# STARTERE

## 25-1109 / 5200-8829EXC

*12V-1 Polet*

| | |
|---|---|
| A | 190mm |
| B | 77mm |
| C | 17mm |
| KW | 1,6 |
| T. | 15 |
| CW | Nei |
| G/R | Ja |





**Kan også leveres som orginal Mitsubishi 25-1109M / 5200-8829MIT**

## 25-1112 / 5200-8712EXC

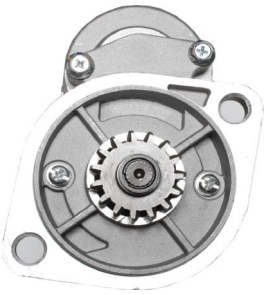
*12V-1 Polet*

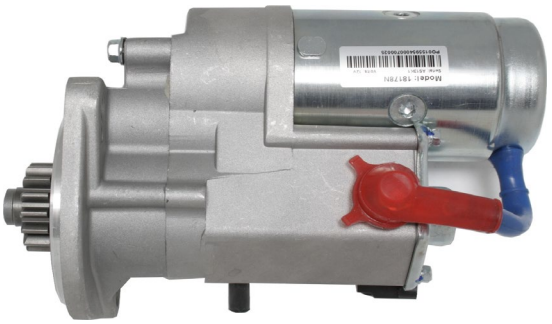
| | |
|---|---|
| A | 223mm |
| B | 95mm |
| C | 19mm |
| KW | 1,8 |
| T. | 15 |
| CW | Ja |
| G/R | Nei |

## 25-1112A / 5200-8712GR

*12V-1 Polet*

| | |
|---|---|
| A | 200mm |
| B | 95mm |
| C | 19mm |
| KW | 2 |
| T. | 15 |
| CW | Ja |
| G/R | Ja |

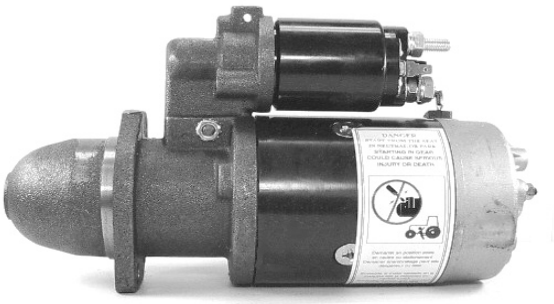




## 25-1132 / 5200-65483EXC

*12V-1 Polet*

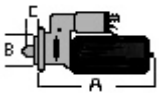
| | |
|---|---|
| A | 270mm |
| B | 82,5mm |
| C | 21mm |
| KW | 3 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |



## 25-1150 / 5200-8797EXC

*12V-1 Polet*

| | |
|---|---|
| A | 195mm |
| B | 95mm |
| C | 20mm |
| KW | 1,4 |
| T. | 15 |
| CW | Ja |
| G/R | Ja |




# STARTERE

## 25-1163 / 5200-8821EXC

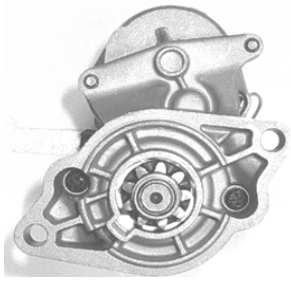
*12V-1 Polet*

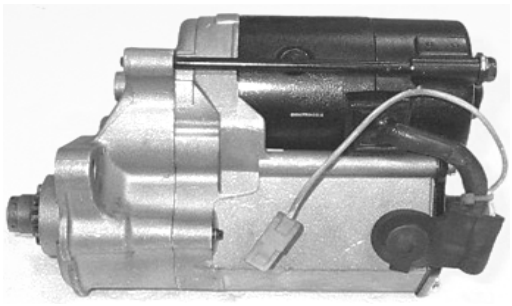
| | |
|---|---|
| A | 150mm |
| B | 89mm |
| C | 24mm |
| KW | 1,3 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

## 25-1164 / 5200-8844EXC

*12V-1 Polet*

| | |
|---|---|
| A | 160mm |
| B | 66mm |
| C | 17mm |
| KW | 1 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |





## 25-1176 / 5200-8501

*12V-1 Polet*

| | |
|---|---|
| A | 240mm |
| B | 89mm |
| C | 46mm |
| KW | 3 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

## 25-1178 / 5200-7048DR

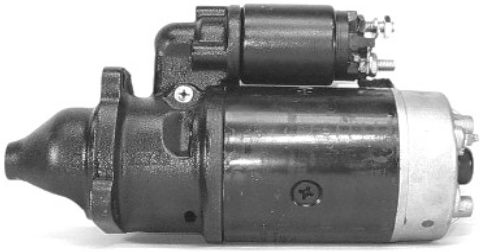
*12V-1 Polet*

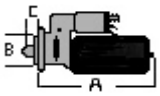
| | |
|---|---|
| A | 250mm |
| B | 89mm |
| C | 20mm |
| KW | 2,7 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 25-1178-2P / 5200-7048INS

*12V-2 Polet*

| | |
|---|---|
| A | 250mm |
| B | 89mm |
| C | 20mm |
| KW | 2,7 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |






# STARTERE

## 25-1183 / 5200-7089

*12V-1 Polet*

| | |
|---|---|
| A | 235mm |
| B | 83mm |
| C | 20mm |
| KW | 2,7 |
| T. | 9 |
| CW | Nei |
| G/R | Nei |

**Kan også leveres i 2 polet (25-1183-2P)**

**Kan også leveres som 2-Polet 25-1183-2P / 5200-7089INS**

## 25-1183-2P / 5200-7089INS

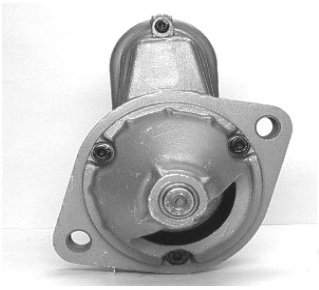
*12V-2 Polet*

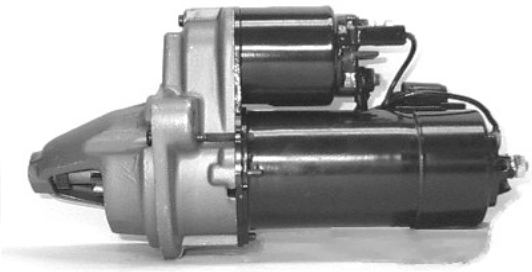
| | |
|---|---|
| A | 235mm |
| B | 83mm |
| C | 20mm |
| KW | 1,9 |
| T. | 9 |
| CW | Nei |
| G/R | Nei |

## 25-1190 / 5200-7011EXC

*12V-2 Polet*

| | |
|---|---|
| A | 155mm |
| B | 82mm |
| C | 35mm |
| KW | 1,1 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

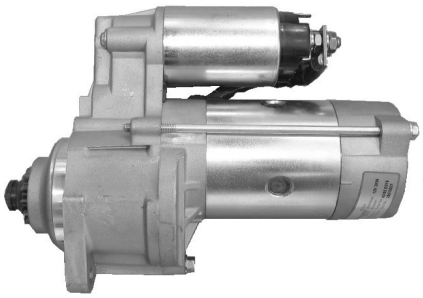




## 25-1224 / 5200-8711VALEO

*12V-1 Polet*

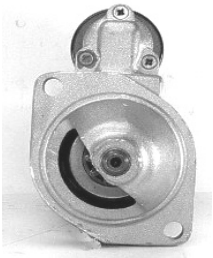
| | |
|---|---|
| A | 196mm |
| B | 77mm |
| C | 29mm |
| KW | 2 |
| T. | 13 |
| CW | Ja |
| G/R | Ja |

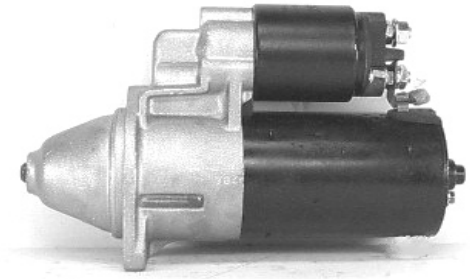


## 25-1225 / 5200-8592EXC

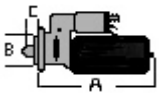
*12V-1 Polet*

| | |
|---|---|
| A | 163mm |
| B | 76mm |
| C | 14mm |
| KW | 1,1 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |





**Kan også leveres som orginal Bosch 25-1225B / 0001107062**




# STARTERE

## 25-1229 / 5200-8999

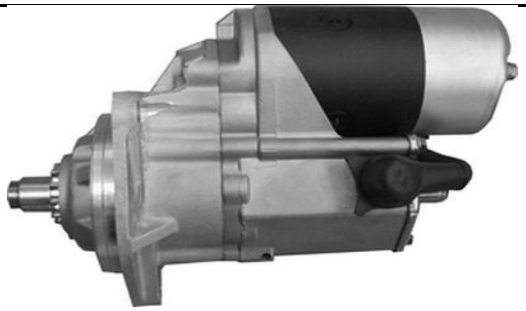
*12V-1 Polet*

| | |
|---|---|
| A | 250mm |
| B | 83mm |
| C | 21mm |
| KW | 2,7 |
| T. | 11 |
| CW | Nei |
| G/R | Nei |

## 25-1234 / 5200-8828

*12V-1 Polet*

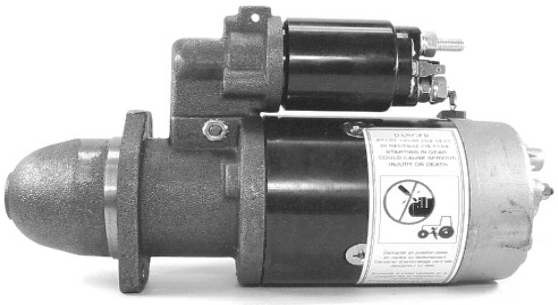
| | |
|---|---|
| A | 229mm |
| B | 105mm |
| C | 41mm |
| KW | 2,8 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |



## 25-1266 / 5200-8576EXC

*12V-1 Polet*

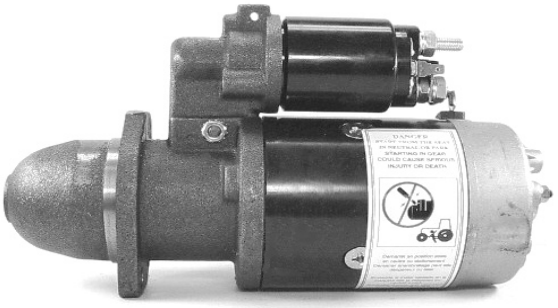
| | |
|---|---|
| A | 246mm |
| B | 82,5mm |
| C | 20mm |
| KW | 2,7 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |



## 25-1266-2P / 5200-8576INS

*12V-2 Polet*

| | |
|---|---|
| A | 246mm |
| B | 82,5mm |
| C | 20mm |
| KW | 2,7 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |



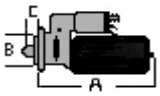
## 25-1270 / 52007239EXC

*12V-2 Polet*

| | |
|---|---|
| A | 325mm |
| B | 89mm |
| C | 47mm |
| KW | 3,6 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Remy Remy

Bilder kan avvike i fra orginalen, er du i tvil, vennligst forespørr!

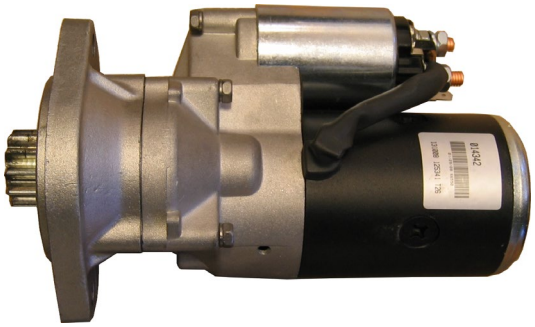



# STARTERE

## 25-1272 / 5200-7203EXC

*12V-1 Polet*

| | |
|---|---|
| A | 190mm |
| B | 80mm |
| C | 18mm |
| KW | 1,8 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |



## 25-1273 / 5200-8830EXC

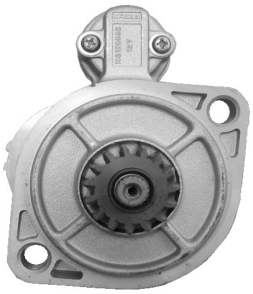
*12V-1 Polet*

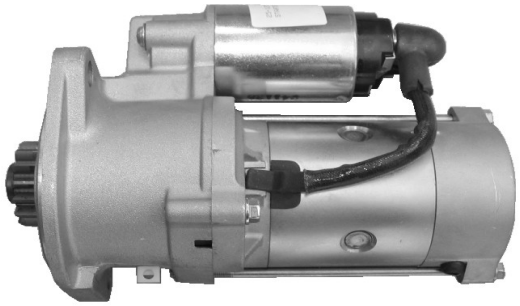
| | |
|---|---|
| A | 250mm |
| B | 95mm |
| C | 22mm |
| KW | 2,5 |
| T. | 15 |
| CW | Ja |
| G/R | Ja |

## 25-1273A / 5200-8830VALEO

*12V-1 Polet*

| | |
|---|---|
| A | 215mm |
| B | 95mm |
| C | 20mm |
| KW | 2,5 |
| T. | 15 |
| CW | Ja |
| G/R | Ja |

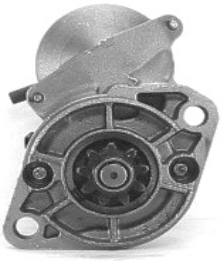


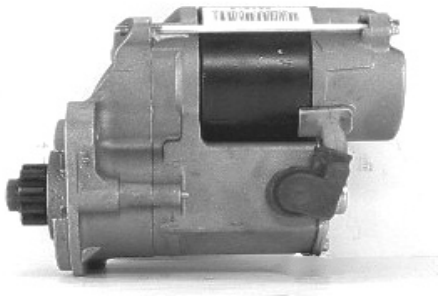


## 25-1342 / 5200-8710EXC

*12V-1 Polet*

| | |
|---|---|
| A | 180mm |
| B | 83mm |
| C | 24mm |
| KW | 1,4 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

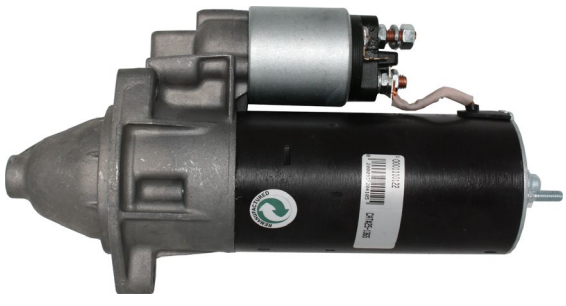




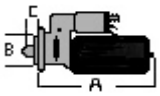
## 25-1365 / 5200-8413EXC

*12V-1 Polet*

| | |
|---|---|
| A | 210mm |
| B | 82,5mm |
| C | 15mm |
| KW | 1,8 |
| T. | 9/10 |
| CW | Ja |
| G/R | Ja |



Bilder kan avvike i fra orginalen, er du i tvil, vennligst forespørr!




# STARTERE

## 25-1415 / 5200-8577

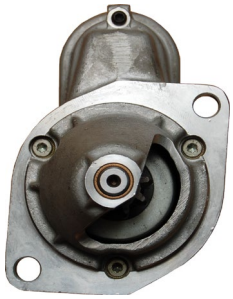
*12V-1 Polet*

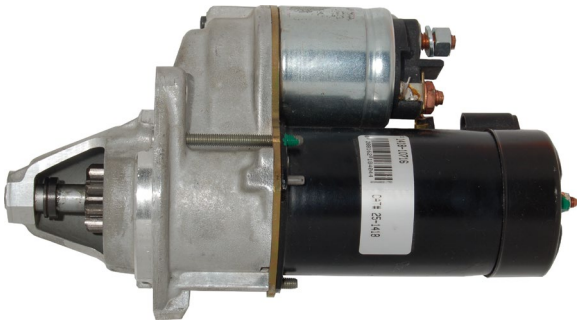
| | |
|---|---|
| A | 230mm |
| B | 82,5mm |
| C | 20mm |
| KW | 2,7 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 25-1418 / 5200-8995EXC

*12V-1 Polet*

| | |
|---|---|
| A | 165mm |
| B | 76mm |
| C | 26mm |
| KW | 1,2 |
| T. | 9 |
| CW | Nei |
| G/R | Ja |





## 25-1420 / 5200-697012

*12V-2 Polet*

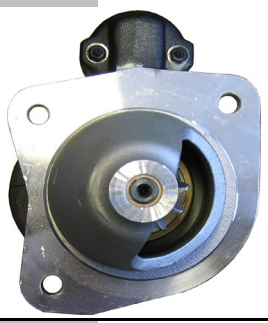
| | |
|---|---|
| A | 228mm |
| B | 89mm |
| C | 48mm |
| KW | 3,1 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

## 25-1420V / 5200-7012VALEO

*12V-2 Polet*

| | |
|---|---|
| A | 228mm |
| B | 89mm |
| C | 48mm |
| KW | 3,1 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

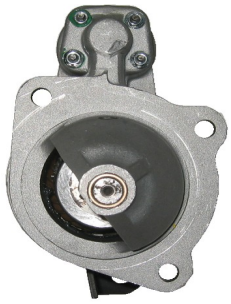
Valeo

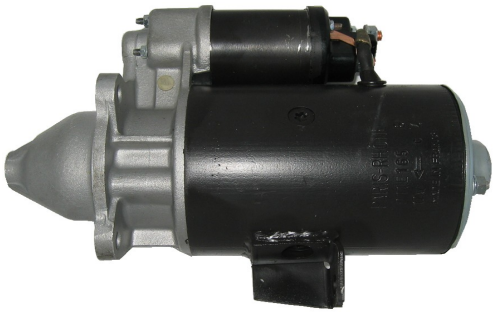


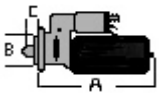
## 25-1440 / 5200-65507EXC

*12V-1 Polet*

| | |
|---|---|
| A | 225mm |
| B | 89mm |
| C | 15mm |
| KW | 2 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |








# STARTERE

## 25-1473 / 5200-7024EXC

*12V-1 Polet*

| | |
|---|---|
| A | 192mm |
| B | 76mm |
| C | 29mm |
| KW | 0,75 |
| T. | 9 |
| CW | Nei |
| G/R | Nei |

## 25-1483 / 5200-8099

*12V-1 Polet*

| | |
|---|---|
| A | 210mm |
| B | 68mm |
| C | 8mm |
| KW | 1,8 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 25-1489 /5200-8561EXC

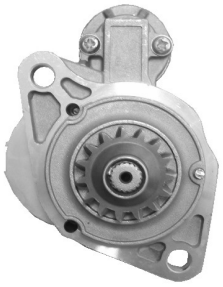
*12V-1 Polet*

| | |
|---|---|
| A | 225mm |
| B | 83mm |
| C | 23mm |
| KW | 2,2 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

## 25-1496 / 5200-8737EXC

*12V-1 Polet*

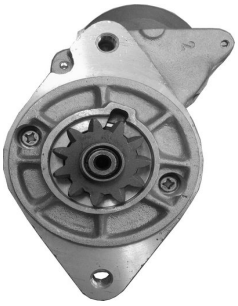
| | |
|---|---|
| A | 185mm |
| B | 77mm |
| C | 28mm |
| KW | 1,6 |
| T. | 15 |
| CW | Ja |
| G/R | Ja |

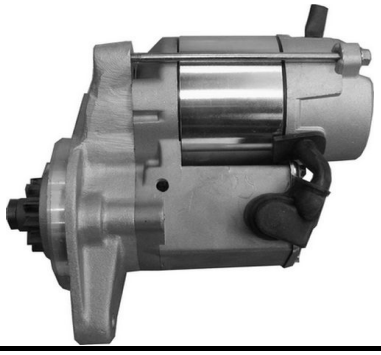


## 25-2083 / 5200-7360

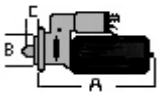
*12V-1 Polet*

| | |
|---|---|
| A | 190mm |
| B | 89mm |
| C | 21mm |
| KW | 1,4 |
| T. | 11/Ø43mm |
| CW | Ja |
| G/R | Ja |





Bilder kan avvike i fra orginalen, er du i tvil, vennligst forespørr!

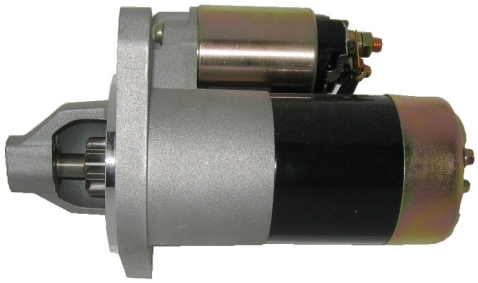



# STARTERE

## 25-2094 / 5200-65509EXC

*12V-1 Polet*

| | |
|---|---|
| A | 152mm |
| B | 74mm |
| C | 20mm |
| KW | 1,2 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |



## 25-2110 / 5200-7319EXC

*12V-1 Polet*

| | |
|---|---|
| A | 232mm |
| B | 89mm |
| C | 26mm |
| KW | 3,1 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 25-2115 / 5200-8255MARINE

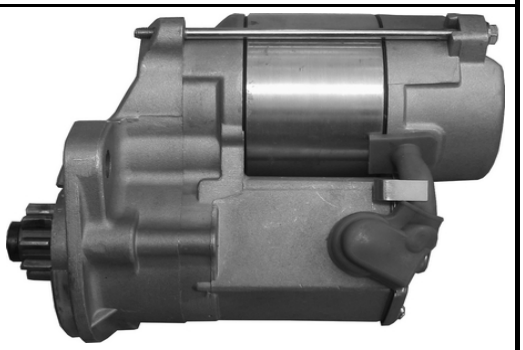
*12V-2 Polet*

| | |
|---|---|
| A | 230mm |
| B | 92mm |
| C | 20mm |
| KW | 2,8 |
| T. | 13 |
| CW | Ja |
| G/R | Nei |

## 25-2127 / 5200-8825EXC

*12V-1 Polet*

| | |
|---|---|
| A | 155mm |
| B | 82mm |
| C | 25mm |
| KW | 1,4 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

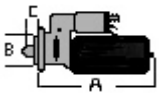


## 25-2143 / 5200-7076

*12V-2 Polet*

| | |
|---|---|
| A | 195mm |
| B | 89mm |
| C | 30mm |
| KW | 2,2 |
| T. | 10/13 |
| CW | Ja |
| G/R | Ja |

Prestolite

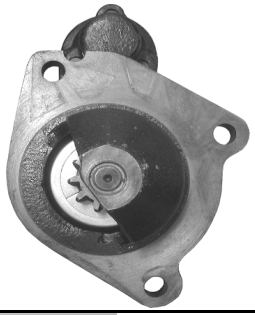



# STARTERE

## 25-2152 / 5200-8505INS

*12V-2 Polet*

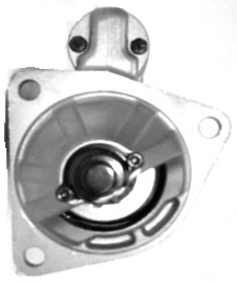
| | |
|---|---|
| A | 312mm |
| B | 92mm |
| C | 20mm |
| KW | 2,8 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |



## 25-2219 / 5200-7292EXC

*12V-1 Polet*

| | |
|---|---|
| A | 255mm |
| B | 105mm |
| C | 32mm |
| KW | 2,5 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |



## 25-2241 / 5200-7047EXC

*12V-1 Polet*

| | |
|---|---|
| A | 195mm |
| B | 76mm |
| C | 27mm |
| KW | 1,6 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 25-2288 / 5200-8939

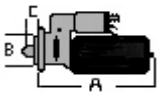
*12V-1 Polet*

| | |
|---|---|
| A | 280mm |
| B | 82mm |
| C | 8mm |
| KW | 2,5 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

## 25-2289 / 5200-8843EXC

*12V-1 Polet*

| | |
|---|---|
| A | 205mm |
| B | 100mm |
| C | 30mm |
| KW | 2,7 |
| T. | 13 |
| CW | Ja |
| G/R | Ja |



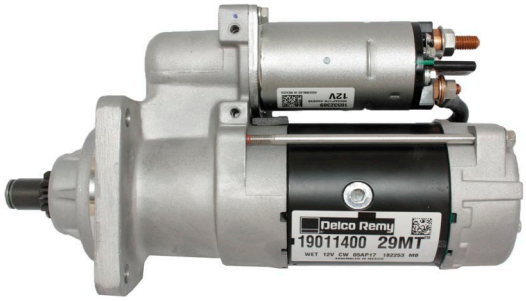

# STARTERE

## 25-2299R / 5200-8953DR

*12V-1 Polet*

| | |
|---|---|
| A | 250mm |
| B | 89mm |
| C | 45mm |
| KW | 2,5 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

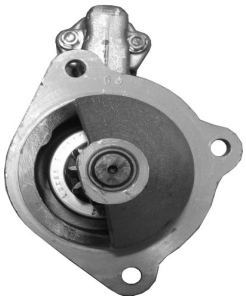
Remy Remy




## 25-2313 / 5200-8554LUCAS

*12V-1 Polet*

| | |
|---|---|
| A | 260mm |
| B | 89mm |
| C | 29 |
| KW | 2,1 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |



## 25-2321 / 5200-7037

*12V-1 Polet*

| | |
|---|---|
| A | 261mm |
| B | 82mm |
| C | 23mm |
| KW | 2,2 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

## 25-2339 / 5200-7097EXC

*12V-1 Polet*

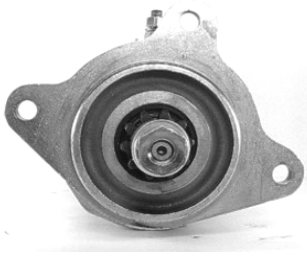
| | |
|---|---|
| A | 177mm |
| B | 82,5mm |
| C | 26mm |
| KW | 2 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

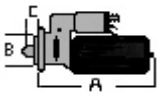
## 25-2340P / 5200-7787

*12V-2 Polet*

| | |
|---|---|
| A | 300mm |
| B | 92mm |
| C | 16mm |
| KW | 3,6 |
| T. | 10/Ø39 |
| CW | Ja |
| G/R | Nei |

Prestolite





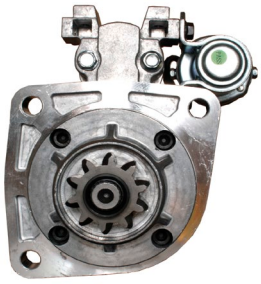

# STARTERE

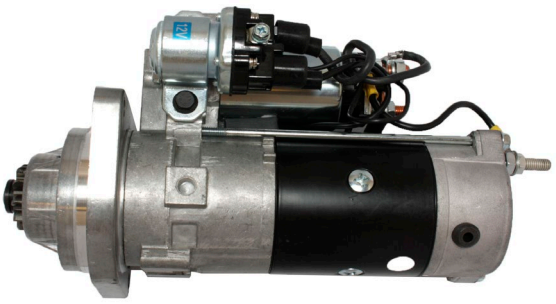
## 25-2341DX / 5200-8525INS

*12V-2 Polet*

| | |
|---|---|
| A | 260mm |
| B | 89mm |
| C | 47mm |
| KW | 3,6 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

DIXIE





## 25-2341P / 5200-8525CAV

*12V-2 Polet*

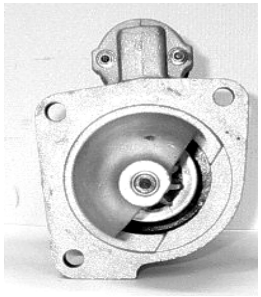
| | |
|---|---|
| A | 300mm |
| B | 89mm |
| C | 47mm |
| KW | 3,6 |
| T. | 10/Ø39 |
| CW | Ja |
| G/R | Nei |

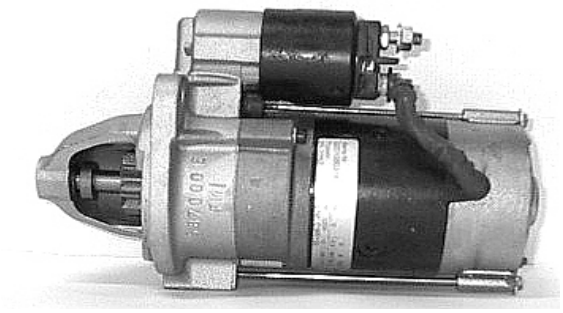
Prestolite

## 25-2352 / 5200-65510EXC

*12V-1 Polet*

| | |
|---|---|
| A | 192mm |
| B | 89mm |
| C | 21mm |
| KW | 3,1 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

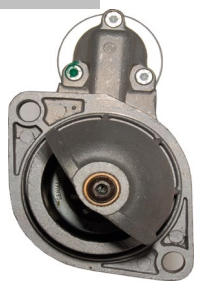


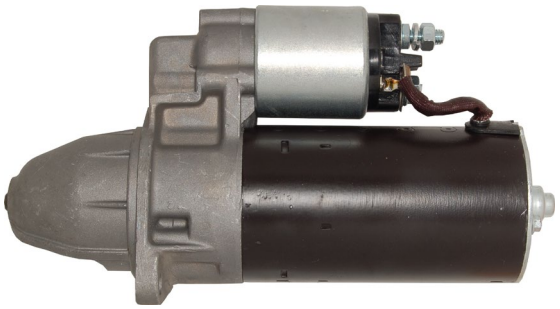


## 25-2357 / 5200-7095EXC

*12V-1 Polet*

| | |
|---|---|
| A | 188mm |
| B | 76mm |
| C | 27mm |
| KW | 1,6 / 1,7 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |



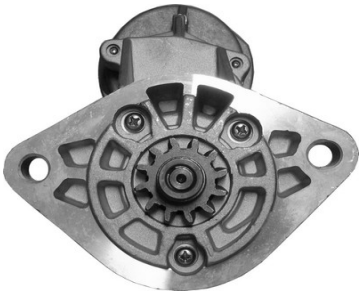


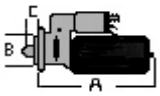
**Kan også leveres som orginal Bosch 25-2357B / 0001115035**

## 25-2369 / 5200-7126EXC

*12V-1 Polet*

| | |
|---|---|
| A | 254mm |
| B | 91mm |
| C | 19mm |
| KW | 2,8 |
| T. | 12 |
| CW | Ja |
| G/R | Ja |



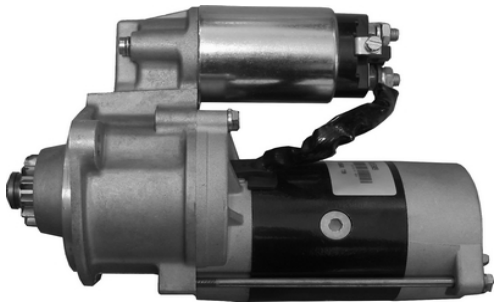



# STARTERE

## 25-2386 / 5200-7532

*12V-1 Polet*

| | |
|---|---|
| A | 200mm |
| B | 82mm |
| C | 29mm |
| KW | 2 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |



## 25-2390 / 5200-7131EXC

*12V-1 Polet*

| | |
|---|---|
| A | 200mm |
| B | 82mm |
| C | 23mm |
| KW | 2,3 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

## 25-2406 / 5200-698857

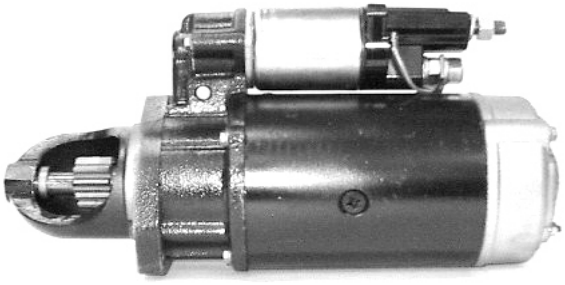
*12V- 1 Polet*

| | |
|---|---|
| A | 220mm |
| B | 82mm |
| C | 20mm |
| KW | 2,2 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

## 25-2418 / 5200-7847EXC

*12V-1 Polet*

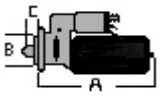
| | |
|---|---|
| A | 285mm |
| B | 89mm |
| C | 47mm |
| KW | 4 |
| T. | 13 |
| CW | Ja |
| G/R | Nei |



## 25-2421 / 5200-7253

*12V- 1 Polet*

| | |
|---|---|
| A | 200mm |
| B | 82mm |
| C | 32mm |
| KW | 2 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

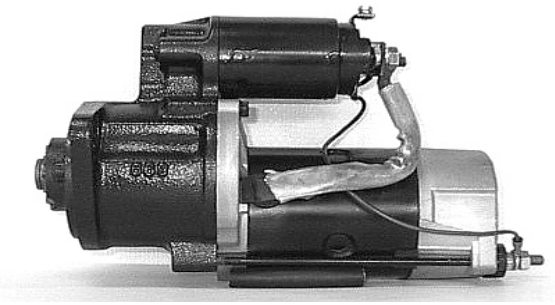



# STARTERE

## 25-2441 / 5200-7173EXC

*12V-2 Polet*

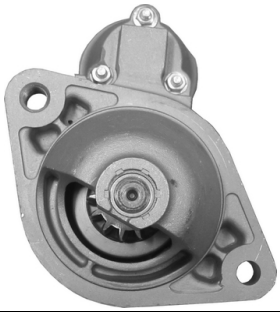
| | |
|---|---|
| A | 218mm |
| B | 82mm |
| C | 22mm |
| KW | 2 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

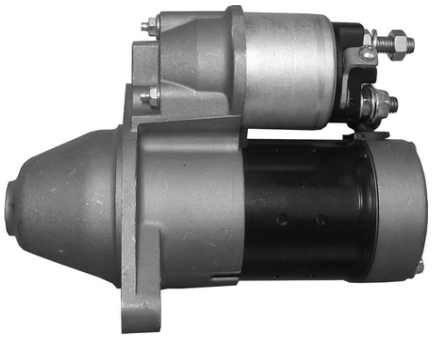


## 25-2446 / 5200-697153

*12V-1 Polet*

| | |
|---|---|
| A | 140mm |
| B | 78mm |
| C | 18mm |
| KW | 1,4 |
| T. | 13 |
| CW | Ja |
| G/R | Ja |





## 25-2447 / 5200-7336EXC

*12V-1 Polet*

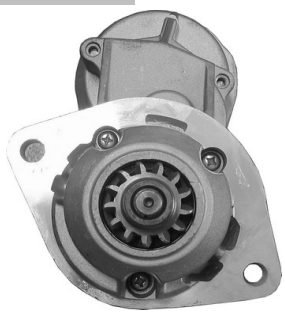
| | |
|---|---|
| A | 215mm |
| B | 82,5mm |
| C | 18,5mm |
| KW | 2,2 |
| T. | 10/11 |
| CW | Ja |
| G/R | Ja |

**Kan leveres som orginal Denso 25-2447D / 5200-7336DENSO**

## 25-2464 / 5200-7903

*12V-1 Polet*

| | |
|---|---|
| A | 222mm |
| B | 89mm |
| C | 48mm |
| KW | 2,8 |
| T. | 13 |
| CW | Ja |
| G/R | Ja |

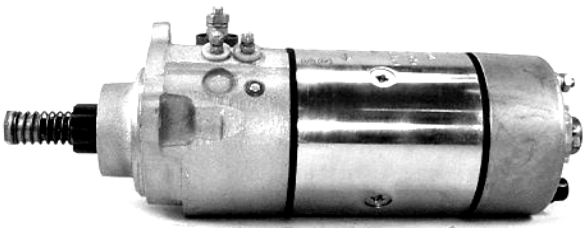


## 25-3019P / 5200-8541CAV

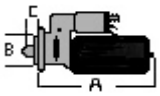
*12V-2 Polet*

| | |
|---|---|
| A | 300mm |
| B | 89mm |
| C | 47mm |
| KW | 3,6 |
| T. | 11/Ø34 |
| CW | Ja |
| G/R | Nei |

Prestolite



Bilder kan avvike i fra orginalen, er du i tvil, vennligst forespørr!

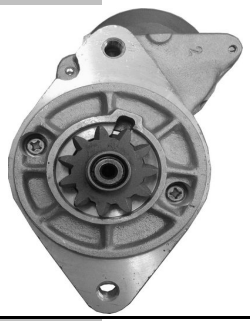



# STARTERE

## 25-3023 / 5200-7390EXC

*12V-1 Polet*

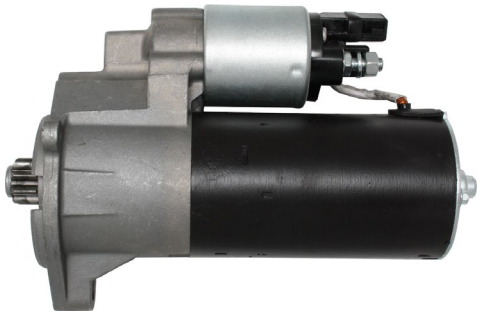
| | |
|---|---|
| A | 180mm |
| B | 89mm |
| C | 26mm |
| KW | 2 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |



## 25-3024 / 5200-7323EXC

*12V-1 Polet*

| | |
|---|---|
| A | 200mm |
| B | 82,5mm |
| C | 20mm |
| KW | 2 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |



## 25-3036 / 5200-8846EXC

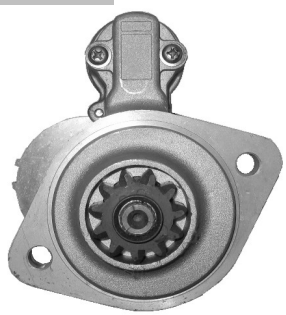
*12V-1 Polet*

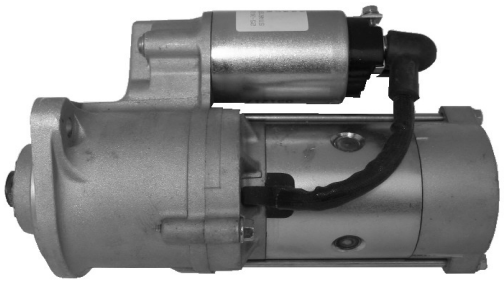
| | |
|---|---|
| A | 150mm |
| B | 82,5mm |
| C | 25mm |
| KW | 1,4 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

## 25-3032 / 5200-8705EXC

*12V-1 Polet*

| | |
|---|---|
| A | 218mm |
| B | 82mm |
| C | 22mm |
| KW | 2 |
| T. | 9/11 |
| CW | Ja |
| G/R | Ja |

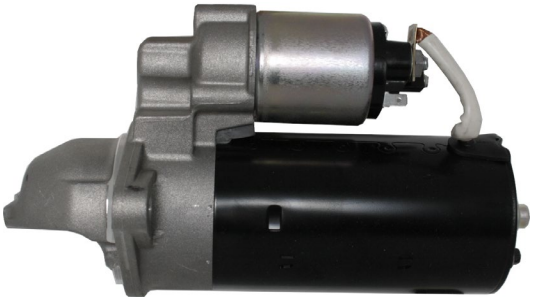




## 25-3085 / 5200-7305EXC

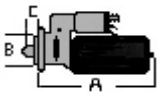
*12V-1 Polet*

| | |
|---|---|
| A | 185mm |
| B | 74mm |
| C | 20mm |
| KW | 2 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |



**Kan også leveres som orginal Bosch 25-3085B / 0001109035**

Bilder kan avvike i fra orginalen, er du i tvil, vennligst forespørr!

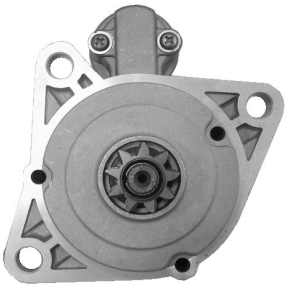


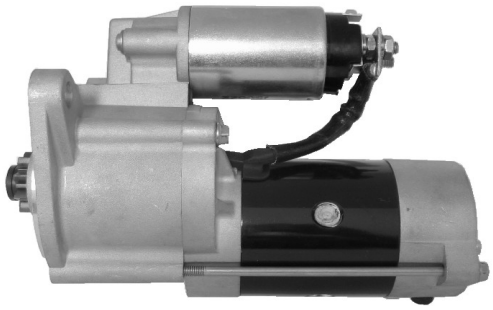

# STARTERE

## 25-3116 / 5200-7395EXC

*12V-1 Polet*

| | |
|---|---|
| A | 209mm |
| B | 100mm |
| C | 22mm |
| KW | 2 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

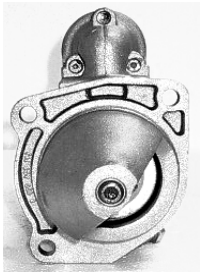


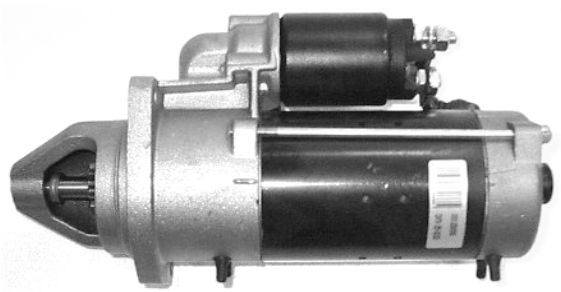


## 25-3123 / 5200-697188

*12V-1 Polet*

| | |
|---|---|
| A | 240mm |
| B | 89mm |
| C | 28mm |
| KW | 3 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |





**Kan leveres som orginal Bosch 25-3123B / 0001262002**

## 25-3142 / 5200-7307

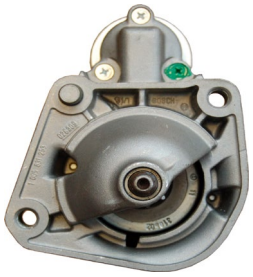
*12V-1 Polet*

| | |
|---|---|
| A | 135mm |
| B | 95mm |
| C | 21mm |
| KW | 1,4 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

## 25-3168 / 5200-7344EXC

*12V/1 Polet*

| | |
|---|---|
| A | 205mm |
| B | 76mm |
| C | 0mm |
| KW | 2,2 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

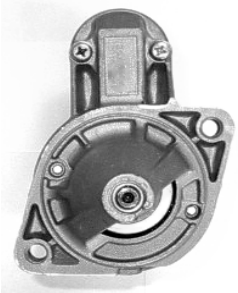


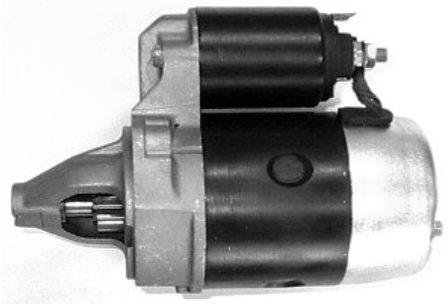
**Kan også leveres som orginal Bosch 25-3168B / 0001109439**

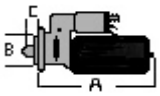
## 25-3233 / 5200-7479EXC

*12V-1 Polet*

| | |
|---|---|
| A | 135mm |
| B | 77mm |
| C | 18mm |
| KW | 0,7 |
| T. | 8 |
| CW | Ja |
| G/R | Nei |








# STARTERE

## 25-3324 / 5200-7350

*12V-1 Polet*

| | |
|---|---|
| A | 191mm |
| B | 82,5mm |
| C | 23mm |
| KW | 2,3 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

## 25-3389 / 5200-7463

*12V-1 Polet*

| | |
|---|---|
| A | 230mm |
| B | 82mm |
| C | 22mm |
| KW | 2,2 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

## 25-3393P / 5200-65511CAV

*12V-2 Polet*

| | |
|---|---|
| A | 300mm |
| B | 110mm |
| C | 27mm |
| KW | 3,6 |
| T. | 9/Ø35 |
| CW | Ja |
| G/R | Nei |

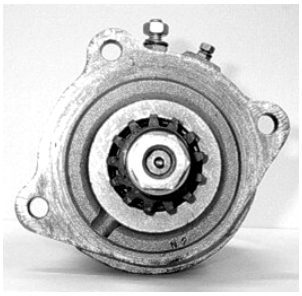
Prestolite

## 25-3421P / 5200-7745CAV

*12V-1 Polet*

| | |
|---|---|
| A | 285mm |
| B | 89mm |
| C | 47mm |
| KW | 2,6 |
| T. | 13 |
| CW | Ja |
| G/R | Nei |

Prestolite

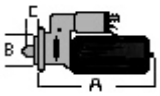


## 25-3471 / 5200-697409

*12V-1 Polet*

| | |
|---|---|
| A | 150mm |
| B | 66mm |
| C | 18mm |
| KW | 1 |
| T. | 08.sep |
| CW | Ja |
| G/R | Ja |

**Kan også leveres som orginal Mitsubishi 25-3471M / 5200-7409MIT**



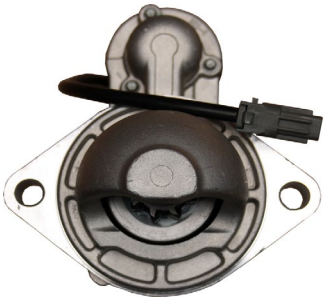

# STARTERE

## 25-3486 / 5200-7685

*12V-1 Polet*

| | |
|---|---|
| A | 170mm |
| B | 82mm |
| C | 13mm |
| KW | 1 |
| T. | 8 |
| CW | Ja |
| G/R | Ja |

Prestolite



## 25-4000 / 5200-8756EXC

*12V/1 Polet*

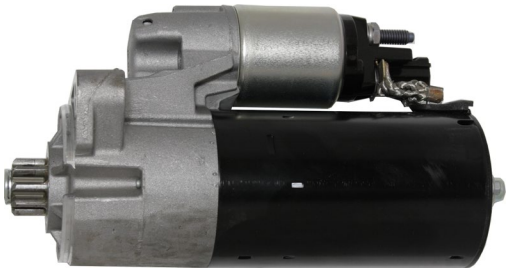
| | |
|---|---|
| A | 155mm |
| B | 74mm |
| C | 20mm |
| KW | 1,1 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

**Kan også leveres som orginal Bosch 25-4000B / 0001107078**

## 25-4002 / 5200-7733EXC

*12V/1 Polet*

| | |
|---|---|
| A | 200mm |
| B | 76mm |
| C | 25mm |
| KW | 2 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |



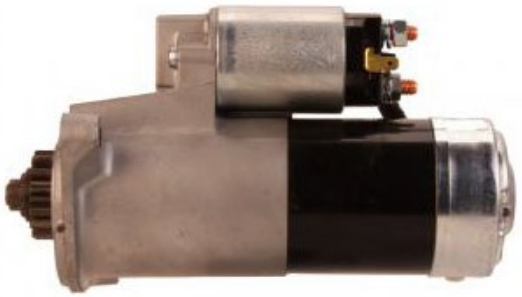
**Kan også leveres som orginal Bosch 25-4002B / 0001125519**

## 25-4060M / 5200-7741MIT

*12V-1 Polet*

| | |
|---|---|
| A | 190mm |
| B | 77mm |
| C | 18mm |
| KW | 1,7 |
| T. | 14 |
| CW | Ja |
| G/R | Ja |

Mitsubishi

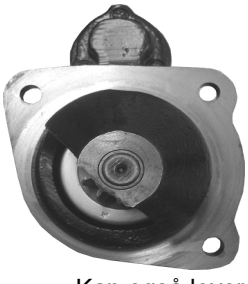


## 25-4079 / 5200-7728MAHLE

*12V-1 Polet*

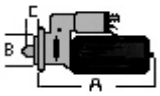
| | |
|---|---|
| A | 240mm |
| B | 89mm |
| C | 30mm |
| KW | 4,2 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |

Iskra



Kan også leveres som 2-Polet 25-4079-2P / 5200-7728INS

Bilder kan avvike i fra orginalen, er du i tvil, vennligst forespørr!



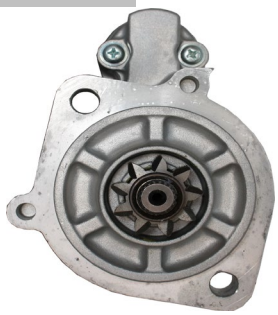

# STARTERE

## 25-4108M / 5200-7611MIT

*12V-1 Polet*

| | |
|---|---|
| A | 265mm |
| B | 82,5mm |
| C | 26mm |
| KW | 3,6 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

Mitsubishi

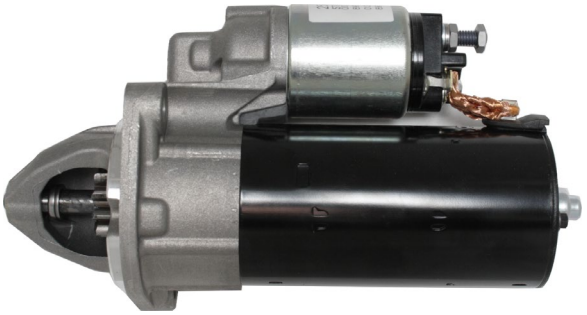


## 25-4213B / 0001109355

*12V-1 Polet*

| | |
|---|---|
| A | 190mm |
| B | 82,5mm |
| C | 15,5mm |
| KW | 2,3 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Bosch



## 25-4270M / 5200-65080MIT

*12V-1 Polet*

| | |
|---|---|
| A | 183mm |
| B | 77mm |
| C | 29mm |
| KW | 1,7 |
| T. | 13 |
| CW | Ja |
| G/R | Ja |

Mitsubishi

## 25-4309 / 5200-65090

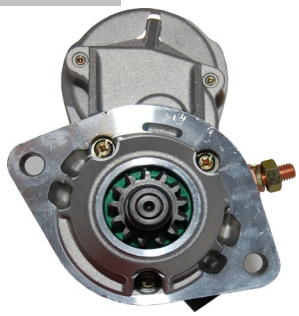
*12V-2 Polet*

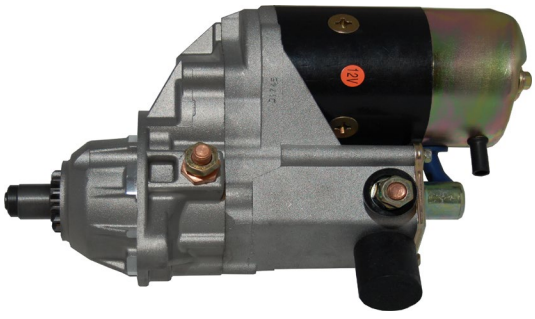
| | |
|---|---|
| A | 270mm |
| B | 89mm |
| C | 46mm |
| KW | |
| T. | 11 |
| CW | Ja |
| G/R | ja |

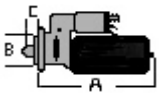
## 25-4342 / 5200-7760

*12V-1 Polet*

| | |
|---|---|
| A | 217mm |
| B | 88mm |
| C | 46mm |
| KW | 2,5 |
| T. | 13 |
| CW | Ja |
| G/R | Ja |








# STARTERE

## 25-4350 / 5200-65096EXC

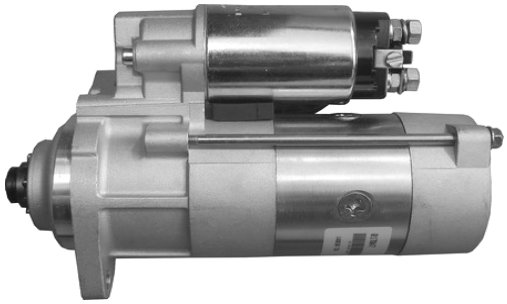
*12V/1 Polet*

| | |
|---|---|
| A | 240mm |
| B | 95mm |
| C | 20mm |
| KW | 3 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

## 25-4414 / 5200-7676

*12V/1 Polet*

| | |
|---|---|
| A | 200mm |
| B | 77mm |
| C | 27mm |
| KW | 2,2 |
| T. | 13 |
| CW | Ja |
| G/R | Ja |



## 25-4470 / 5200-7076EXC

*12V-2 Polet*

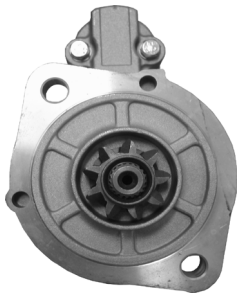
| | |
|---|---|
| A | 230mm |
| B | 89mm |
| C | 30mm |
| KW | 2,1 |
| T. | 13 |
| CW | Ja |
| G/R | Nei |

## 25-5022M / 5200-7610MIT

*12V-1 Polet*

| | |
|---|---|
| A | 225mm |
| B | 82mm |
| C | 26mm |
| KW | 2,2 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

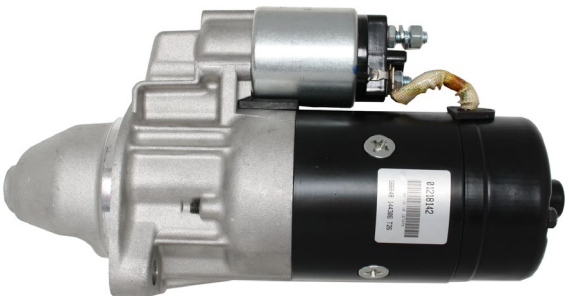
Mitsubishi

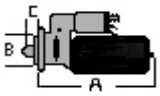


## 25-5056 / 5200-7602EXC

*12V/1 Polet*

| | |
|---|---|
| A | 210mm |
| B | 82mm |
| C | 21mm |
| KW | 2,2 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |





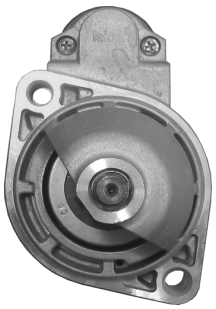

# STARTERE

## 25-9000 / 5200-65270MAHLE

*12V-1 Polet*

| | |
|---|---|
| A | 169mm |
| B | 82mm |
| C | 21mm |
| KW | 2 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

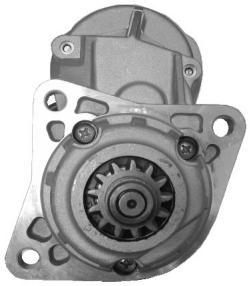
Iskra

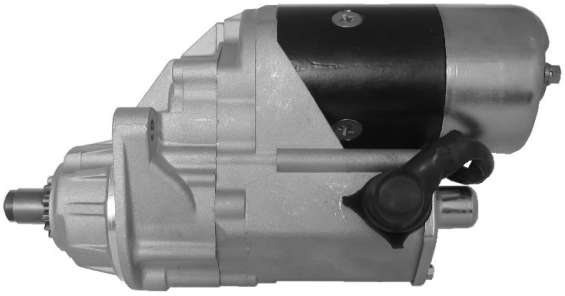


## 25-9007 / 5200-7853

*12V-1 Polet*

| | |
|---|---|
| A | 223mm |
| B | 89mm |
| C | 47mm |
| KW | 2,8 |
| T. | 13 / Ø39,5mm |
| CW | Ja |
| G/R | Ja |





## 25-9008P / 5200-65513CAV

*12V-2 Polet*

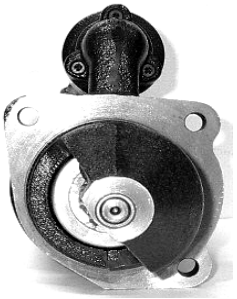
| | |
|---|---|
| A | 285mm |
| B | 89mm |
| C | 47mm |
| KW | 2,6 |
| T. | 13 |
| CW | Ja |
| G/R | Nei |

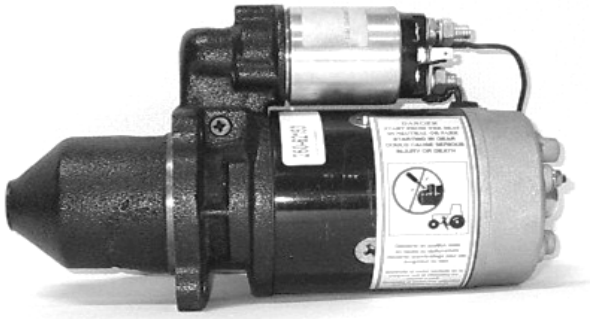
**Kan bruke 25-2143 / 5200-7076 uten mellomstykke**

## 25-9016 / 5200-65514INS

*12V-2 Polet*

| | |
|---|---|
| A | 220mm |
| B | 89mm |
| C | 47mm |
| KW | 2,7 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |

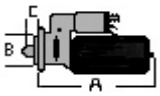




## 25-9018 / 5200-65515INS

*12V-2 Polet*

| | |
|---|---|
| A | 395mm |
| B | 92mm |
| C | 46mm |
| KW | |
| T. | 12 |
| CW | Nei |
| G/R | Ja |

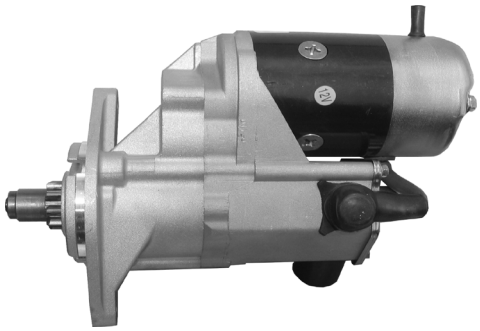



# STARTERE

## 25-9024 / 5200-65516

*12V-1 Polet*

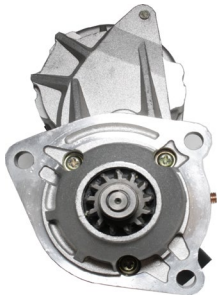
| | |
|---|---|
| A | 243mm |
| B | 89mm |
| C | 27mm |
| KW | 2,8 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |



## 25-9025 / 5200-7832

*12V-1 Polet*

| | |
|---|---|
| A | 243mm |
| B | 89mm |
| C | 47mm |
| KW | 3 |
| T. | 13 |
| CW | Ja |
| G/R | Ja |



## 25-9029 / 5200-65069

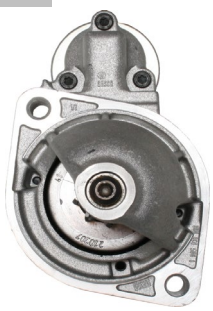
*12V-1 Polet*

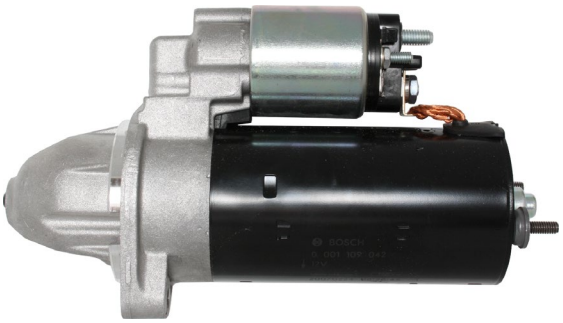
| | |
|---|---|
| A | 246mm |
| B | 105mm |
| C | 14mm |
| KW | 2,5 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

## 25-9055 / 5200-65517MAHLE

*12V-1 Polet*

| | |
|---|---|
| A | 180mm |
| B | 82mm |
| C | 22mm |
| KW | 2 |
| T. | 9 / Ø29 |
| CW | Ja |
| G/R | Ja |



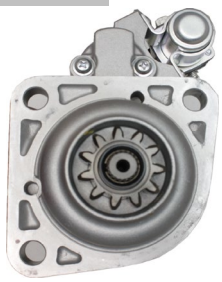


## 25-9058M / 5200-65090MIT

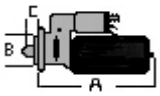
*12V-2 Polet*

| | |
|---|---|
| A | 290mm |
| B | 89mm |
| C | 46mm |
| KW | 3,6 |
| T. | 11 / Ø41 |
| CW | Ja |
| G/R | Ja |

**Mitsubishi**



**25-9058M har 12mm bolt hull / er ellers lik 25-4309 som har 10mm bolt hull.**

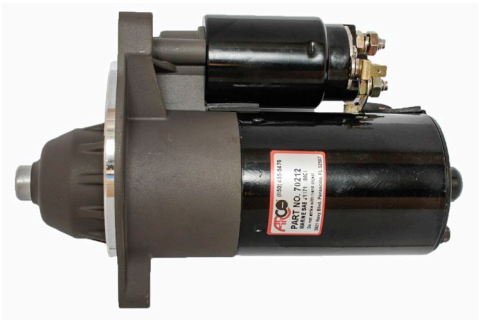



# STARTERE

## 25-9067 / 5200-65518

*12V-1 Polet*

| | |
|---|---|
| A | 175mm |
| B | 104mm |
| C | 12mm |
| KW | |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

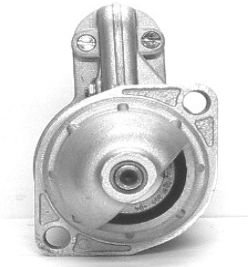


## 26-0215 / 5200-8283EXC

*12V-1 Polet*

| | |
|---|---|
| A | 187mm |
| B | 82mm |
| C | 35mm |
| KW | 1,1 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

U/gjenger



## 26-0308 / 5200-8201EXC

*12V-1 Polet*

| | |
|---|---|
| A | 193mm |
| B | 76mm |
| C | 25mm |
| KW | 0,8 |
| T. | 9 |
| CW | Nei |
| G/R | Nei |

## 26-0392 / 5200-8303EXC

*12V-1 Polet*

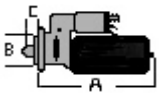
| | |
|---|---|
| A | 197mm |
| B | 76mm |
| C | 25mm |
| KW | 1,5 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 26-0464 / 5200-8993EXC

*12V-1 Polet*

| | |
|---|---|
| A | 163mm |
| B | 82mm |
| C | 35mm |
| KW | 1,4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

M/gjenger




# STARTERE

## 26-1280 / 5200-8355EXC

*12V-1 Polet*

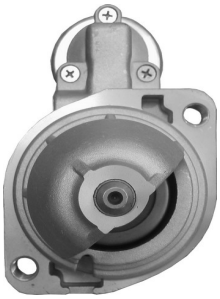
| | |
|---|---|
| A | 200mm |
| B | 76mm |
| C | 27mm |
| KW | 1,7 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

## 26-1446 / 5200-698284

*12V-1 Polet*

| | |
|---|---|
| A | 246mm |
| B | 82,5mm |
| C | 36,5mm |
| KW | 1,4 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

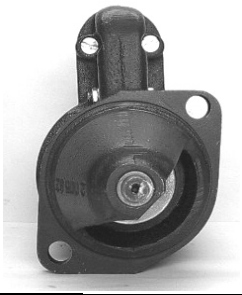
M/gjenger



## 26-2074 / 5200-8998EXC

*12V-1 Polet*

| | |
|---|---|
| A | 200mm |
| B | 82mm |
| C | 21mm |
| KW | 1,1 |
| T. | 11 |
| CW | Nei |
| G/R | Nei |



## 26-3201 / 5200-7298EXC

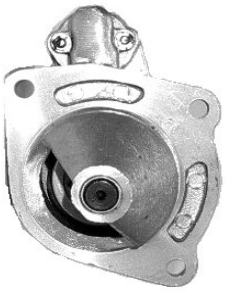
*12V-1 Polet*

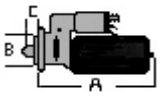
| | |
|---|---|
| A | 165mm |
| B | 74mm |
| C | 19mm |
| KW | 1,6 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

## 26-3308 / 5200-7366LUCAS

*12V-1 Polet*

| | |
|---|---|
| A | 235mm |
| B | 92mm |
| C | 23mm |
| KW | 2,1 |
| T. | 11 |
| CW | Nei |
| G/R | Nei |



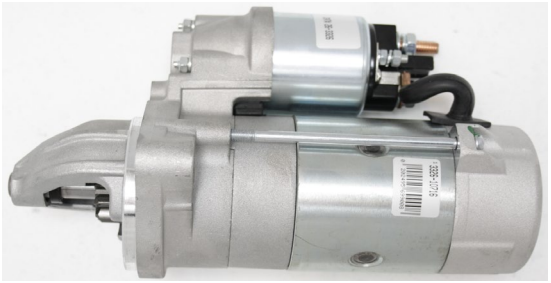



# STARTERE

## 26-3326 / 5200-7436EXC

*12V-1 Polet*

| | |
|---|---|
| A | 175mm |
| B | 76mm |
| C | 21mm |
| KW | 2,2 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

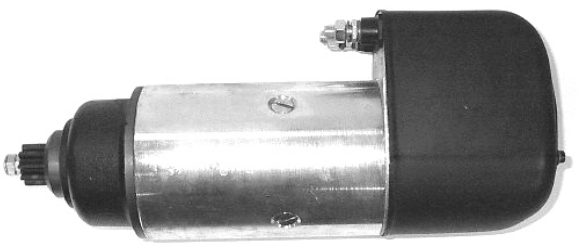


## 45-0030 / 5200-7099

*24V-1 Polet*

| | |
|---|---|
| A | 355mm |
| B | 55mm |
| C | 37mm |
| KW | 5,5 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Remy

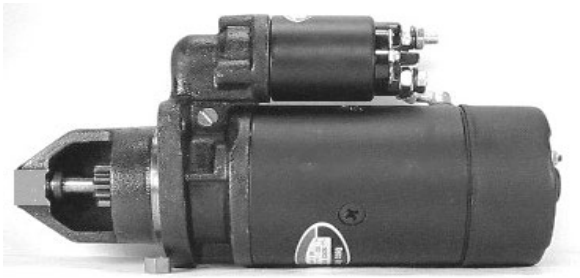


## 45-0113 / 5200-8297DR

*24V-1 Polet*

| | |
|---|---|
| A | 245mm |
| B | 89mm |
| C | 48mm |
| KW | 4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Remy



## 45-0128 / 5200-8516

*24V-1 Polet*

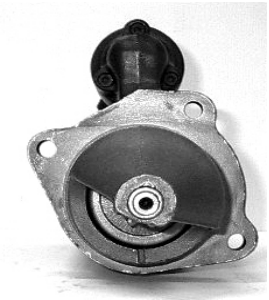
| | |
|---|---|
| A | 310mm |
| B | 89mm |
| C | 47mm |
| KW | 3 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

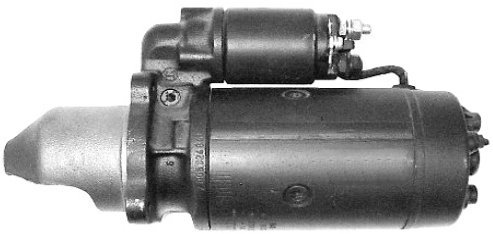
Remy

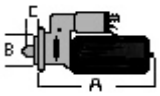
## 45-0174 / 5200-8260EXC

*24V-1 Polet*

| | |
|---|---|
| A | 245mm |
| B | 89mm |
| C | 47mm |
| KW | 4 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |







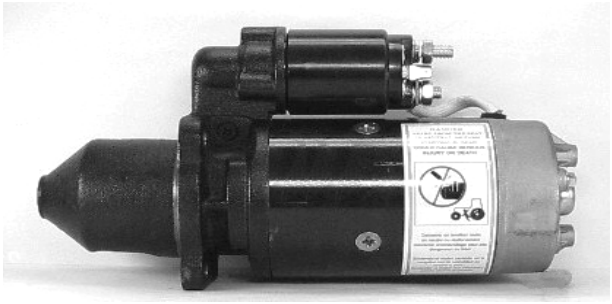

# STARTERE

## 45-0202 / 5200-8306EXC

*24V-1 Polet*

| | |
|---|---|
| A | 235mm |
| B | 89mm |
| C | 47mm |
| KW | 4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Remy

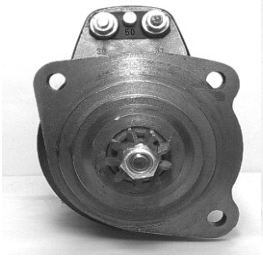


## 45-0206 / 5200-7125DR

*24V-2 Polet*

| | |
|---|---|
| A | 310mm |
| B | 89mm |
| C | 47mm |
| KW | 5,4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Remy

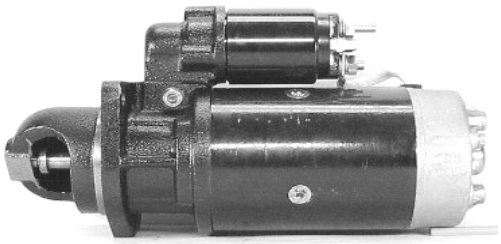


## 45-0219 / 5200-8502DR

*24V-1 Polet*

| | |
|---|---|
| A | 260mm |
| B | 89mm |
| C | 29mm |
| KW | 4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Remy

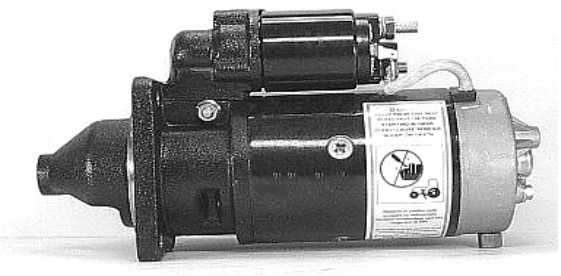


## 45-0228 / 5200-8342DR

*24V-1 Polet*

| | |
|---|---|
| A | 245mm |
| B | 110mm |
| C | 25mm |
| KW | 4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

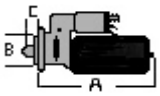
Remy



## 45-0249 / 5200-8580EXC

*24V-1 Polet*

| | |
|---|---|
| A | 255mm |
| B | 89mm |
| C | 47mm |
| KW | 4,8 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |




# STARTERE

## 45-0313 / 5200-8299DR

*24V-1 Polet*

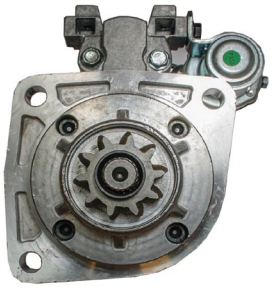
| | |
|---|---|
| A | 330mm |
| B | 92mm |
| C | 47mm |
| KW | 6,6 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

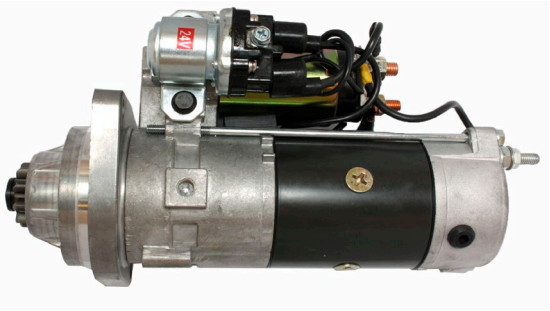
## 45-0329DX / 5200-8508INS

*24V-2 Polet*

| | |
|---|---|
| A | 260mm |
| B | 89mm |
| C | 47mm |
| KW | 5 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

DIXIE



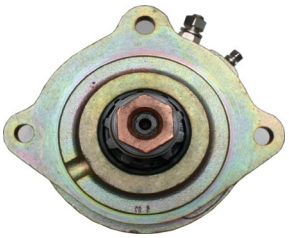



## 45-0329P / 5200-8508CAV

*24V-2 Polet*

| | |
|---|---|
| A | 300mm |
| B | 89mm |
| C | 47mm |
| KW | 5,2 |
| T. | 10/Ø39 |
| CW | Ja |
| G/R | Nei |

Prestolite

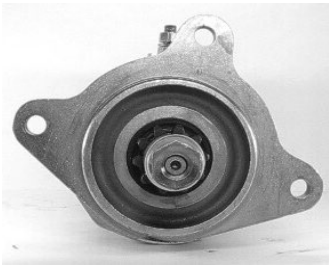


## 45-0342P / 5200-8509CAV

*24V-1 Polet*

| | |
|---|---|
| A | 300mm |
| B | 92mm |
| C | 20mm |
| KW | 5,2 |
| T. | 10/Ø39 |
| CW | Ja |
| G/R | Nei |

Prestolite

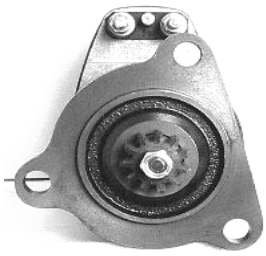


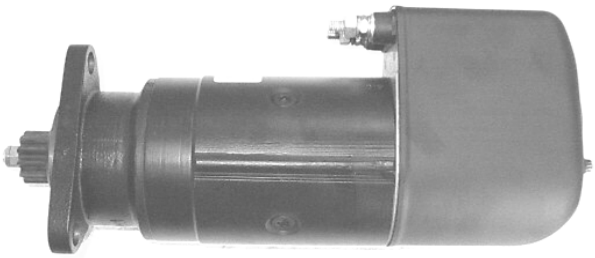
## 45-0399 / 5200-8298EXC

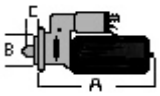
*24V-2 Polet*

| | |
|---|---|
| A | 340mm |
| B | 92mm |
| C | 36mm |
| KW | 6,6 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

Remy








# STARTERE

## 45-0422 / 5200-8287DR

*24V-1 Polet*

| | |
|---|---|
| A | 245mm |
| B | 89mm |
| C | 46mm |
| KW | 4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Remy

## 45-0440 / 5200-8955

*24V-50MT-2P*

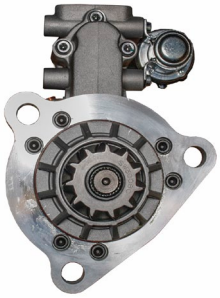
| | |
|---|---|
| A | 425mm |
| B | 92mm |
| C | 49mm |
| KW | 8,5 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

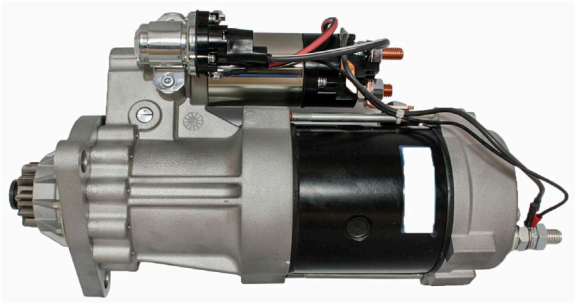
## 45-0440P / 5200-8955GR

*24V-2P*

| | |
|---|---|
| A | 338mm |
| B | 92mm |
| C | 49mm |
| KW | 9 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

Prestolite





## 45-0440R / 5200-8105DR

*24V-2P*

| | |
|---|---|
| A | 452mm |
| B | 92mm |
| C | 49mm |
| KW | 9 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

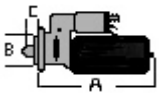
Remy

## 45-0476 / 5200-8700

*24V-1 Polet*

| | |
|---|---|
| A | 221mm |
| B | 95mm |
| C | 20mm |
| KW | 3,2 |
| T. | 9/Ø35,5 |
| CW | Ja |
| G/R | Ja |

Bilder kan avvike i fra orginalen, er du i tvil, vennligst forespørr!




# STARTERE

## 45-1027 / 5200-8915

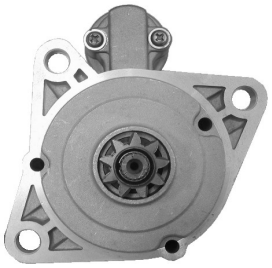
*24V-40MT-2P*

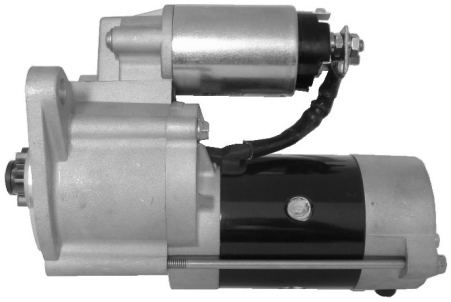
| | |
|---|---|
| A | 400mm |
| B | 92mm |
| C | 49mm |
| KW | 7,5 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

## 45-1038 / 5200-697225

*24V-1 Polet*

| | |
|---|---|
| A | 209mm |
| B | 100mm |
| C | 22mm |
| KW | 3,5 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

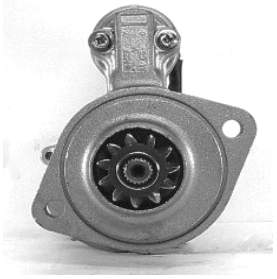


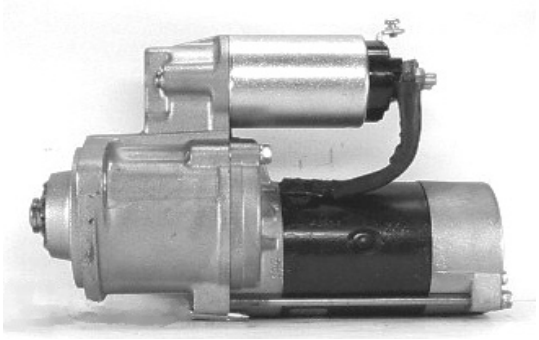


## 45-1095 / 5200-698642

*24V-1 Polet*

| | |
|---|---|
| A | 220mm |
| B | 82mm |
| C | 22mm |
| KW | 3,2 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |



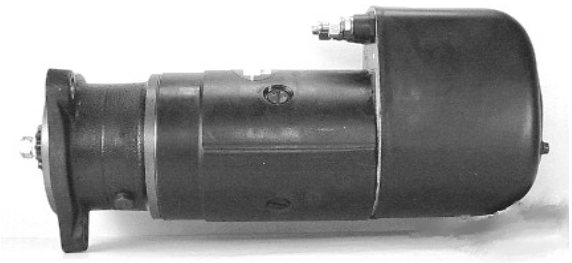


## 45-1123 / 5200-8307

*24V-1 Polet*

| | |
|---|---|
| A | 355mm |
| B | 115mm |
| C | 21mm |
| KW | 6,5 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

Remy



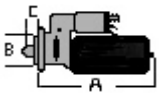
## 45-1183-2P

*24V-2 Polet*

| | |
|---|---|
| A | 235mm |
| B | 83mm |
| C | 20mm |
| KW | 4 |
| T. | 9 |
| CW | Nei |
| G/R | Nei |

Remy

Bilder kan avvike i fra orginalen, er du i tvil, vennligst forespørr!




# STARTERE

## 45-1235 / 5200-7101

*24V-2 Polet*

| | |
|---|---|
| A | 243mm |
| B | 89mm |
| C | 48mm |
| KW | 4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 45-1267 / 5200-8900

*24V-40MT-2P*

| | |
|---|---|
| A | 400mm |
| B | 92mm |
| C | 49mm |
| KW | 7,5 |
| T. | 12 |
| CW | Ja |
| G/R | Nei |

## 45-1271 / 5200-7238DR

*24V-2 Polet*

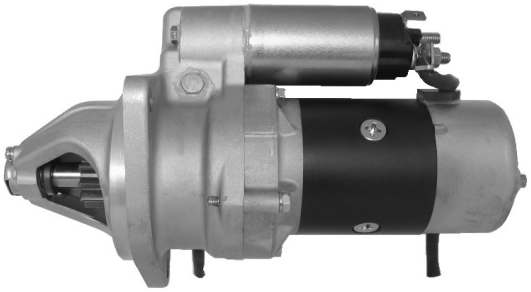
| | |
|---|---|
| A | 355mm |
| B | 89mm |
| C | 47mm |
| KW | 5,4 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

Remy

## 45-1330 / 5200-8792EXC

*24V-1 Polet*

| | |
|---|---|
| A | 225mm |
| B | 105mm |
| C | 33mm |
| KW | 4,5 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

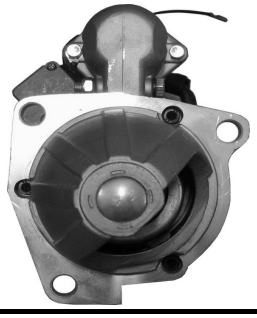


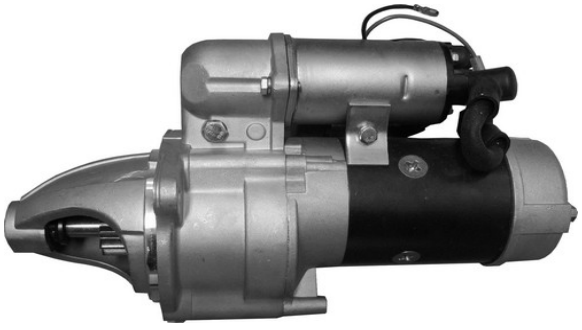
**Kan også leveres som 2-polet 45-1330-2P / 5200-8792INS**

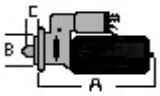
## 45-1393 / 5200-8884EXC

*24V-1 Polet*

| | |
|---|---|
| A | 255mm |
| B | 105mm |
| C | 38mm |
| KW | 4,5 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |








# STARTERE

## 45-1403 / 5200-8296DR

*24V-2 Polet*

| | |
|---|---|
| A | 342mm |
| B | 92mm |
| C | 47mm |
| KW | 6,6 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Remy

## 45-2061 / 5200-8338DR

*24V-1 Polet*

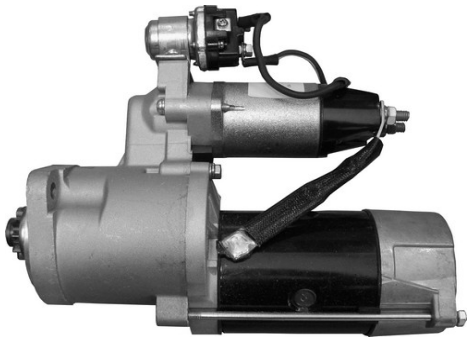
| | |
|---|---|
| A | 323mm |
| B | 89mm |
| C | 48mm |
| KW | 5,4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Remy

## 45-2090 / 5200-8749EXC

*24V-1 Polet*

| | |
|---|---|
| A | 270mm |
| B | 82mm |
| C | 22mm |
| KW | 5 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

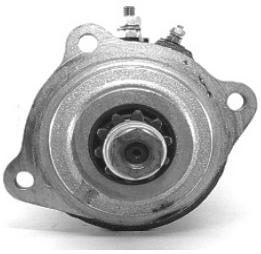


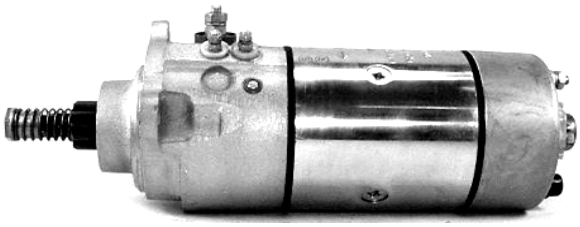
## 45-2113P / 5200-8542CAV

*24V-2 Polet*

| | |
|---|---|
| A | 300mm |
| B | 89mm |
| C | 47mm |
| KW | 7,8 |
| T. | 11/Ø34 |
| CW | Ja |
| G/R | Nei |

Prestolite



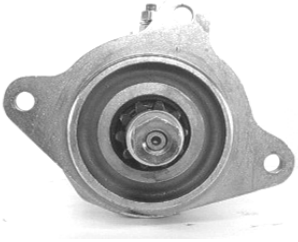


## 45-2146P / 5200-7136CAV

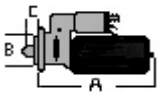
*24V-2 Polet*

| | |
|---|---|
| A | 300mm |
| B | 92mm |
| C | 16mm |
| KW | 5,2 |
| T. | 10/Ø39 |
| CW | Ja |
| G/R | Nei |

Prestolite



Bilder kan avvike i fra orginalen, er du i tvil, vennligst forespørr!




# STARTERE

## 45-2178 / 5200-7004DR

*24V-1 Polet*

| | |
|---|---|
| A | 325mm |
| B | 92mm |
| C | 45mm |
| KW | 7 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

Remy

## 45-2178-2P / 5200-7004INS

*24V-2 Polet*

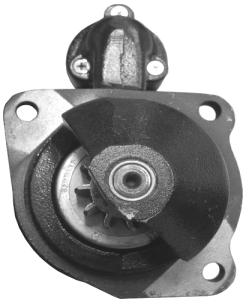
| | |
|---|---|
| A | 325mm |
| B | 92mm |
| C | 45mm |
| KW | 7 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

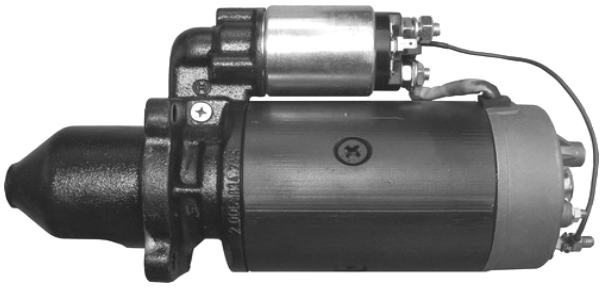
**Kan leveres som orginal Bosch 45-2178B-2P / 0001371007**

## 45-2179 / 5200-8586EXC

*24V-2 Polet*

| | |
|---|---|
| A | 250mm |
| B | 89mm |
| C | 47mm |
| KW | 4 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

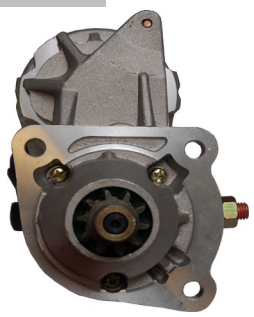


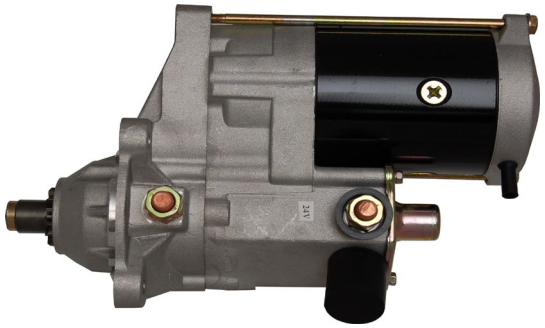


## 45-2196 / 5200-7869EXC

*24V-1 Polet*

| | |
|---|---|
| A | 245mm |
| B | 89mm |
| C | 47mm |
| KW | 5,5 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |



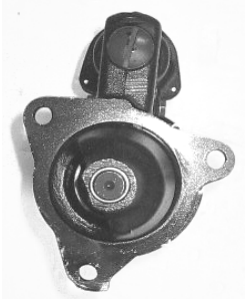


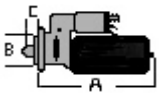
## 45-2201 / 5200-7031DR

*24V-1 Polet*

| | |
|---|---|
| A | 320mm |
| B | 92mm |
| C | 48mm |
| KW | 6,7 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

Remy






# STARTERE

## 45-2213 / 5200-7313EXC

*24V-2 Polet*

| | |
|---|---|
| A | 380mm |
| B | 92mm |
| C | 47mm |
| KW | 7,5 |
| T. | 12 |
| CW | Ja |
| G/R | Nei |

## 45-2345 / 5200-7848

*24V-42MT-2P*

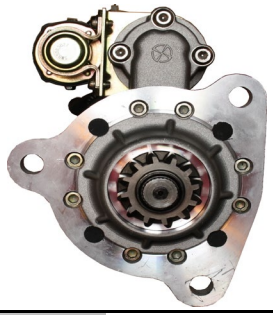
| | |
|---|---|
| A | 400mm |
| B | 92mm |
| C | 49mm |
| KW | 7,5 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

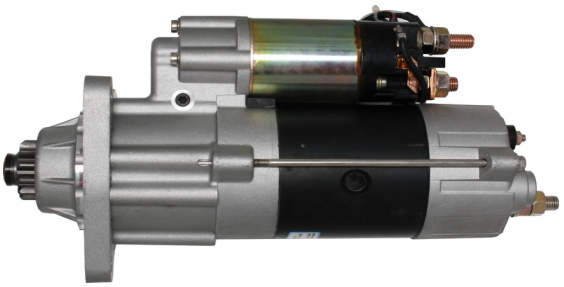
## 45-2345P / 5200-7848GR

*24V-42MT-2P*

| | |
|---|---|
| A | 400mm |
| B | 92mm |
| C | 46mm |
| KW | 7,5 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

Prestolite





## 45-2345R / 5200-7848DR

*24V-42MT-2P*

| | |
|---|---|
| A | 400mm |
| B | 92mm |
| C | 46mm |
| KW | 7,5 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

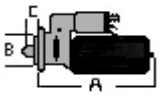
Remy

## 45-2353 / 5200-7163DR

*24V-1Polet*

| | |
|---|---|
| A | 265mm |
| B | 89mm |
| C | 29mm |
| KW | 4 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |

Remy



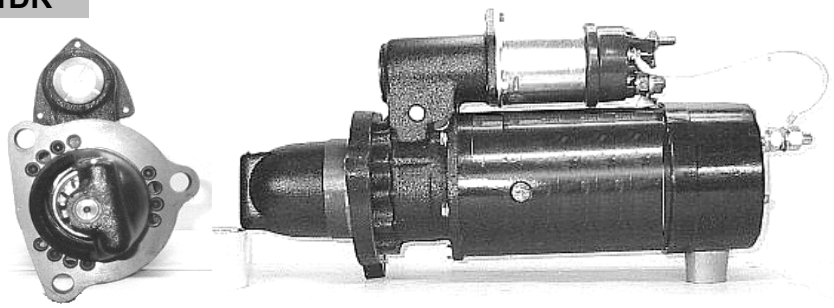

# STARTERE

## 45-2403R / 5200-7951DR

*24V-50MT-2P*

| | |
|---|---|
| A | 425mm |
| B | 92mm |
| C | 49mm |
| KW | 8,5 |
| T. | 11 |
| CW | Nei |
| G/R | Nei |

Remy



## 45-3134 / 5200-7201EXC

*24V-1Polet*

| | |
|---|---|
| A | 250mm |
| B | 82,5mm |
| C | 23mm |
| KW | 4 |
| T. | 11 |
| CW | Nei |
| G/R | Nei |

## 45-3154 / 5200-7480EXC

*24V-42MT-2P*

| | |
|---|---|
| A | 400mm |
| B | 89mm |
| C | 47mm |
| KW | 7,5 |
| T. | 12 |
| CW | Ja |
| G/R | Nei |

## 45-3188 / 5200-65520EXC

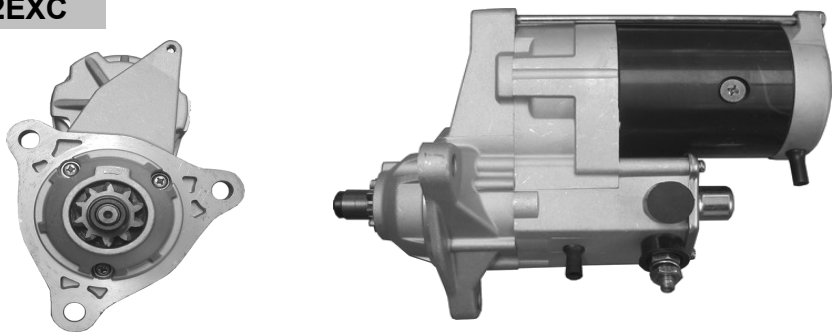
*24V-2P*

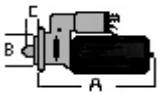
| | |
|---|---|
| A | 320mm |
| B | 92mm |
| C | 48mm |
| KW | 6,7 |
| T. | 11 |
| CW | Nei |
| G/R | Nei |

**Kan også leveres som orginal Bosch 45-3188B / 0001371005**

## 45-3261 / 5200-7302EXC

| | |
|---|---|
| A | 248mm |
| B | 92mm |
| C | 50mm |
| KW | 5,5 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |






# STARTERE

## 45-3262 / 5200-7667DR

*24V-2 Polet*

| | |
|---|---|
| A | 355mm |
| B | 92mm |
| C | 37mm |
| KW | 6,5 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

Remy

## 45-3382 / 5200-65521EXC

*24V-2 Polet*

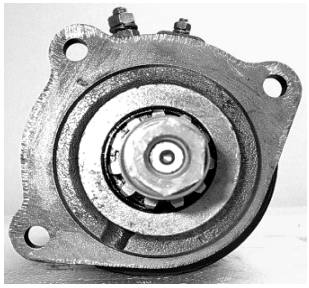
| | |
|---|---|
| A | |
| B | |
| C | |
| KW | 4 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

## 45-3392 / 5200-7489EXC

*24V-2 Polet*

| | |
|---|---|
| A | 300mm |
| B | 89mm |
| C | 30mm |
| KW | 5,2 |
| T. | 11/Ø39 |
| CW | Nei |
| G/R | Nei |

Prestolite

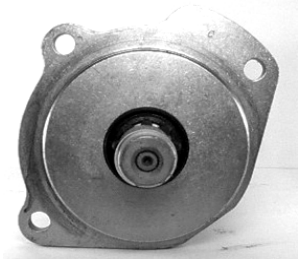


## 45-3394P / 5200-7737

*24V-2 Polet*

| | |
|---|---|
| A | 300mm |
| B | 110mm |
| C | 27mm |
| KW | 7,8 |
| T. | 9/Ø35 |
| CW | Ja |
| G/R | Nei |

Prestolite

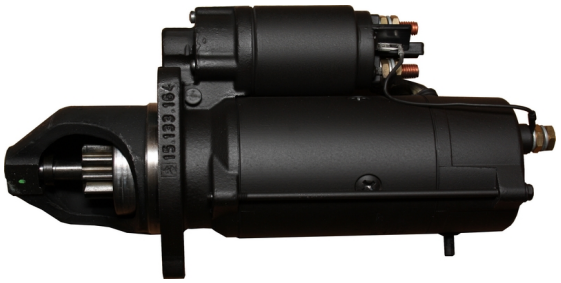


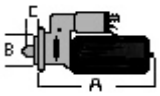
## 45-4030 / 5200-65437MAHLE

*24V-2 Polet*

| | |
|---|---|
| A | 242mm |
| B | 89mm |
| C | 48mm |
| KW | 4 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

Iskra



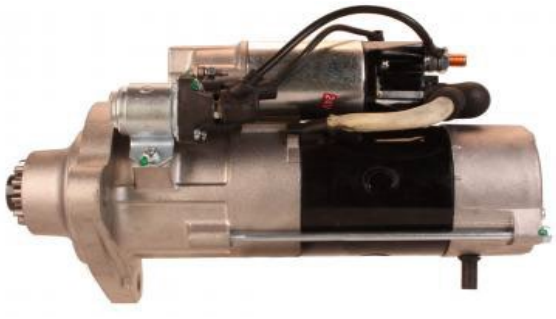



# STARTERE

## 45-4073-2P / 5200-7755INS

*24V-2 Polet*

| | |
|---|---|
| A | 265mm |
| B | 92mm |
| C | 48mm |
| KW | 5,5 |
| T. | 12 |
| CW | Ja |
| G/R | Ja |

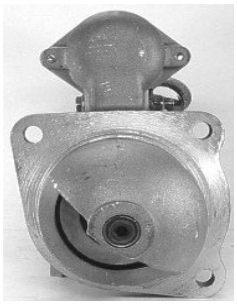


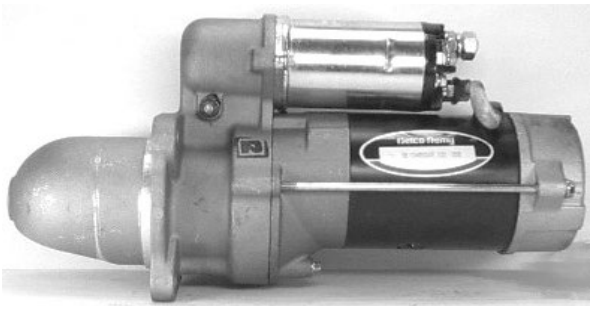
## 45-4120R / 5200-8125

*24V-28MT-1P*

| | |
|---|---|
| A | 250mm |
| B | 89mm |
| C | 46mm |
| KW | 4 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

Remy





## 45-4156 / 5200-65567EXC

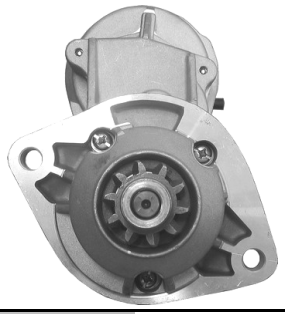
*24V-2 Polet*

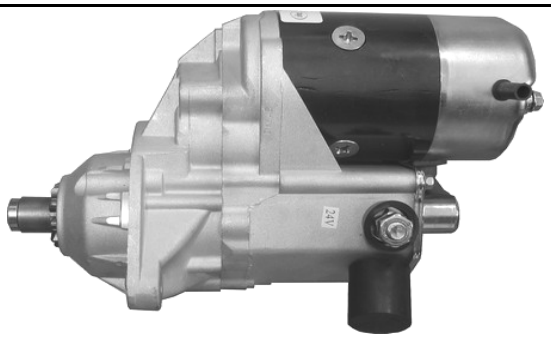
| | |
|---|---|
| A | 326mm |
| B | 105mm |
| C | 49mm |
| KW | 7,5 |
| T. | 15 |
| CW | Ja |
| G/R | Ja |

## 45-4409 / 5200-7971

*24V-1 Polet*

| | |
|---|---|
| A | 224mm |
| B | 88mm |
| C | 48mm |
| KW | 4,5 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

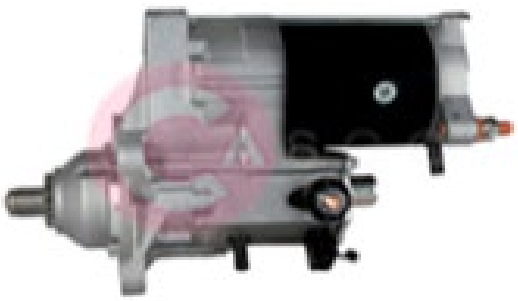


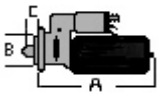


## 45-5057 / 5200-65522

*24V-1 Polet*

| | |
|---|---|
| A | 339mm |
| B | 89mm |
| C | 48mm |
| KW | 7,5 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |





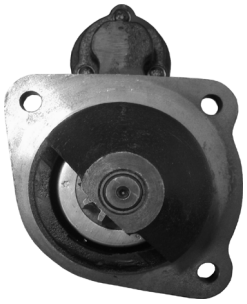

# STARTERE

## 45-9001 / 5200-65457MAHLE

*24V-2 Polet*

| | |
|---|---|
| A | 265mm |
| B | 89mm |
| C | 26mm |
| KW | 4 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

Iskra



## 45-9005 / 5200-8340INS

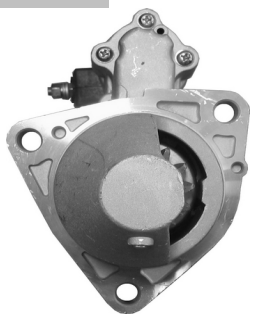
*24V-2 Polet*

| | |
|---|---|
| A | 345mm |
| B | 89mm |
| C | 47mm |
| KW | 5,4 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

## 45-9011 / 5200-7783

*24V-1 Polet*

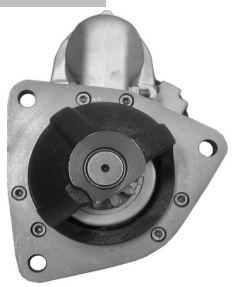
| | |
|---|---|
| A | 270mm |
| B | 100mm |
| C | 58mm |
| KW | 6 |
| T. | 13/ Ø 56mm |
| CW | Ja |
| G/R | Ja |



## 45-9012 / 5200-65523

*24V/2 Polet*

| | |
|---|---|
| A | 209mm |
| B | 98mm |
| C | 50mm |
| KW | 7,5 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

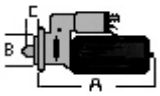


**Kan også leveres som orginal Nikko 45-9012N / 5200-65523NIKKO**

## 45-9015 / 5200-65524INS

*24V-2 Polet*

| | |
|---|---|
| A | 250mm |
| B | 89mm |
| C | 20mm |
| KW | 4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

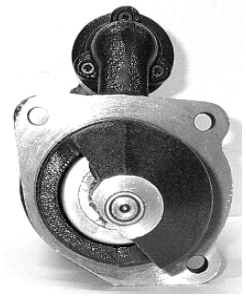


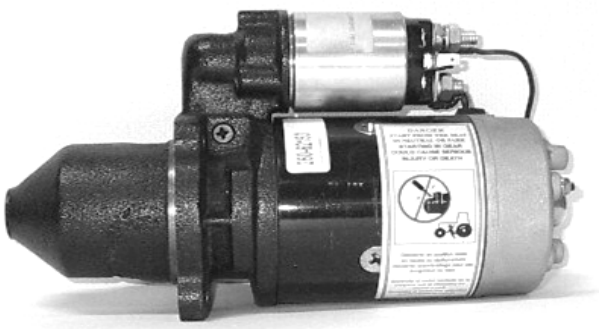

# STARTERE

## 45-9016 / 5200-65525DR

*24V-2 Polet*

| | |
|---|---|
| A | 220mm |
| B | 89mm |
| C | 47mm |
| KW | 4 |
| T. | 10 |
| CW | Ja |
| G/R | Nei |

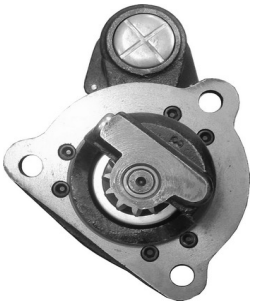




## 45-9018R / 5200-7846

*24V-37MT-1P*

| | |
|---|---|
| A | 300mm |
| B | 92mm |
| C | 47mm |
| KW | 7,5 |
| T. | 12 |
| CW | Ja |
| G/R | Nei |



## 45-9019R / 5200-7806DR

*24V-37MT-1P*

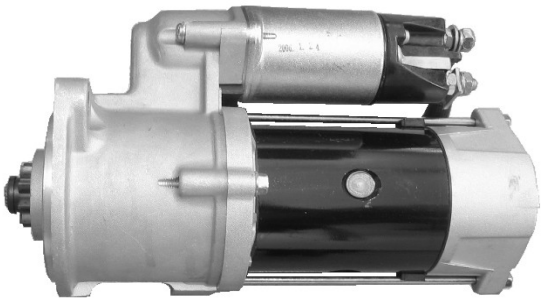
| | |
|---|---|
| A | 305mm |
| B | 89mm |
| C | 47mm |
| KW | |
| T. | 12 |
| CW | Ja |
| G/R | Nei |

## 45-9025 / 5200-65526

*24V-1 Polet*

| | |
|---|---|
| A | 249mm |
| B | 95mm |
| C | 21mm |
| KW | 5 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

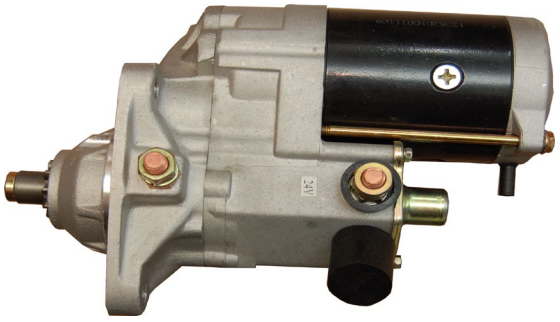
KAN LEVERES I 2P



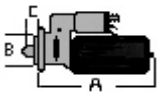
## 45-9032 / 5200-65015

*24V-1 Polet*

| | |
|---|---|
| A | 245mm |
| B | 92mm |
| C | 47mm |
| KW | 7,5 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |



Bilder kan avvike i fra orginalen, er du i tvil, vennligst forespørr!

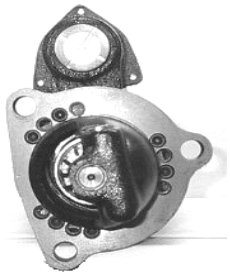


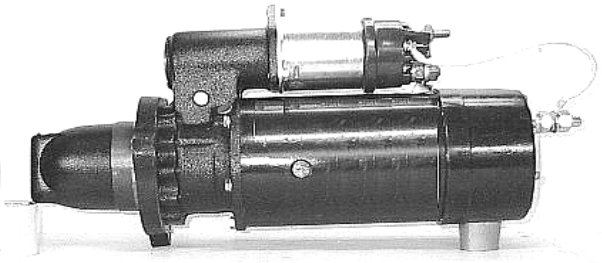

# STARTERE

## 45-9033 / 5200-7849

*24V-42MT-2P*

| | |
|---|---|
| A | 400mm |
| B | 92mm |
| C | 49mm |
| KW | 7,5 |
| T. | 12 |
| CW | Ja |
| G/R | Nei |





## 45-9033R / 5200-7849DR

*24V-42MT-2P*

| | |
|---|---|
| A | 400mm |
| B | 92mm |
| C | 46mm |
| KW | 7,5 |
| T. | 12 |
| CW | Ja |
| G/R | Nei |

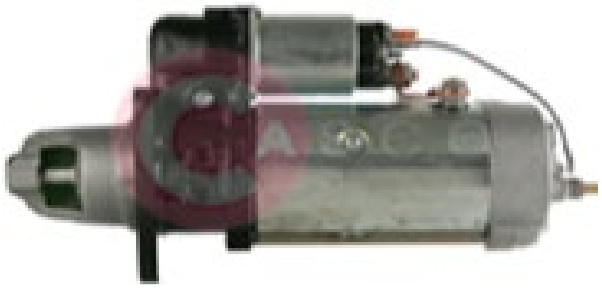
Remy

## 45-9035 / 5200-65527INS

*24V-2P*

| | |
|---|---|
| A | 310mm |
| B | 92mm |
| C | 49mm |
| KW | 6,7 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

Prestolite



**Kan også leveres som orginal Bosch 45-9035B / 0001371012**

## 45-9043P / 5200-7368EXC

*24V-2 Polet*

| | |
|---|---|
| A | 285mm |
| B | 89mm |
| C | 47mm |
| KW | 5,2 |
| T. | 13 |
| CW | Ja |
| G/R | Nei |

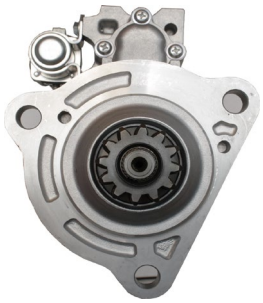
Prestolite

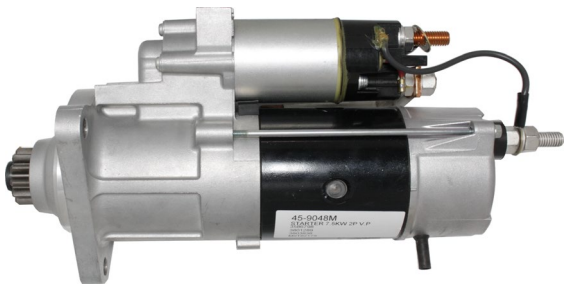
## 45-9048M / 5200-65099MIT

*24V-2 Polet*

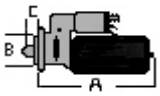
| | |
|---|---|
| A | 292mm |
| B | 91mm |
| C | 48mm |
| KW | 7,5 |
| T. | 12 |
| CW | Ja |
| G/R | Ja |

Mitsubishi






Bilder kan avvike i fra orginalen, er du i tvil, vennligst forespørr!




# STARTERE

## 45-9050 / 5200-8502INS

*24V-2 Polet*

| | |
|---|---|
| A | 262mm |
| B | 89mm |
| C | 28mm |
| KW | 4 |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

## 45-9065 / 5200-65528INS

*24V-2 Polet*

| | |
|---|---|
| A | |
| B | |
| C | |
| KW | 5 |
| T. | 10 |
| CW | Ja |
| G/R | Ja |

## 45-9067 / 5200-65549

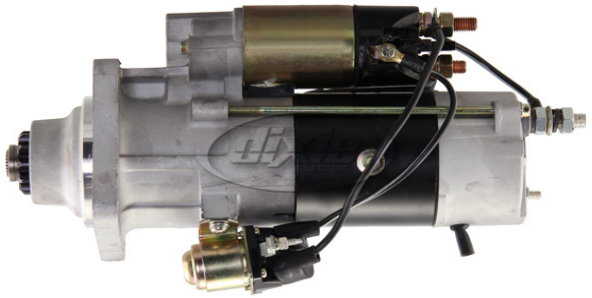
*24V-2 Polet*

| | |
|---|---|
| A | 305mm |
| B | 92mm |
| C | 47mm |
| KW | 7,5 |
| T. | 12 |
| CW | Ja |
| G/R | Ja |

## 45-9069 / 5200-65162EXC

*24V-2 Polet*

| | |
|---|---|
| A | 310mm |
| B | 89 |
| C | |
| KW | 5,5 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |



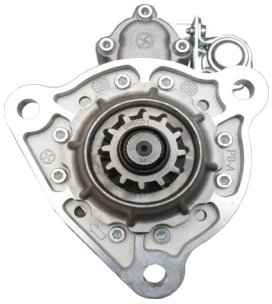
**Kan også leveres som orginal Mitsubishi 45-9069M / 5200-65162MIT**

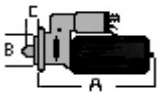
## 45-9070R / 5200-7968DR

*24V-2 Polet*

| | |
|---|---|
| A | 305mm |
| B | 92mm |
| C | 47mm |
| KW | 7,5 |
| T. | 12 |
| CW | Ja |
| G/R | Ja |

Prestolite






# STARTERE

## 45-9074P / 5200-65529INS

*24V-2 Polet*

| | |
|---|---|
| A | 395mm |
| B | 92mm |
| C | 70mm |
| KW | 9 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

Prestolite

## 45-9075P / 5200-65530INS

*24V-2 Polet*

| | |
|---|---|
| A | 395mm |
| B | 92mm |
| C | 70mm |
| KW | 9 |
| T. | 11 |
| CW | Ja |
| G/R | Nei |

Prestolite

## 45-9078P / 5200-65071

*24V-2 Polet*

| | |
|---|---|
| A | 223mm |
| B | 89mm |
| C | 65mm |
| KW | 6 |
| T. | 12 |
| CW | Ja |
| G/R | Ja |

Prestolite

## 45-9086 / 5200-7658

*24V-2 Polet*

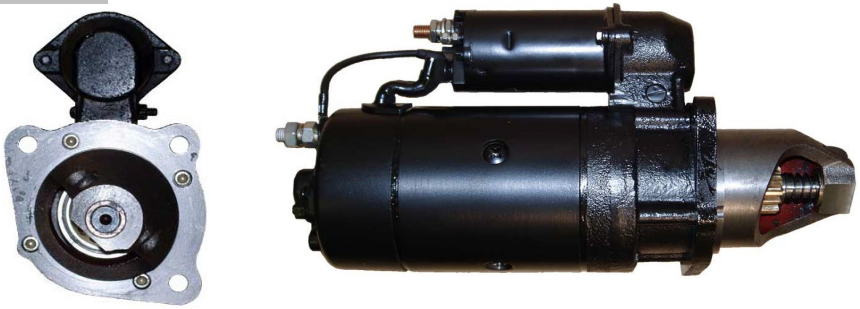
| | |
|---|---|
| A | 355mm |
| B | 92mm |
| C | 48mm |
| KW | 7,5 |
| T. | 12 |
| CW | Ja |
| G/R | Nei |

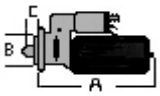
## 45-9092P / 5200-7075EXC

*24V-2 Polet*

| | |
|---|---|
| A | 265mm |
| B | 89mm |
| C | 47mm |
| KW | 5,5 |
| T. | 12 |
| CW | Ja |
| G/R | Nei |

Prestolite






# STARTERE

## 45-9100 / 5200-65568MAHLE

*24V-2 Polet*

| | |
|---|---|
| A | |
| B | |
| C | |
| KW | 5,5 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |

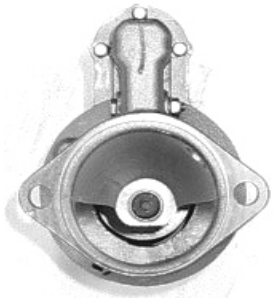
Prestolite

## 30456 / 5200-7904

*12V-1 Polet*

| | |
|---|---|
| A | 212mm |
| B | 82mm |
| C | 47mm |
| KW | |
| T. | 9 |
| CW | Ja |
| G/R | Nei |

Heavy Duty utgave

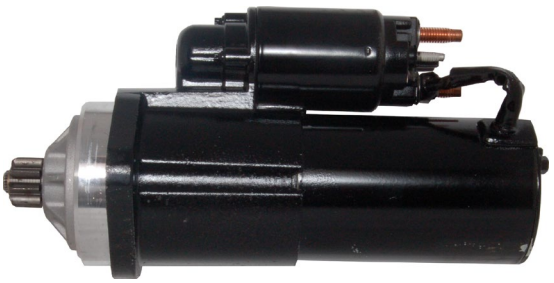


## 30459 / 5200-7908

*12V-1 Polet*

| | |
|---|---|
| A | 190mm |
| B | 82mm |
| C | 42mm |
| KW | 1,7 |
| T. | 9 |
| CW | Nei |
| G/R | Ja |

Heavy Duty utgave

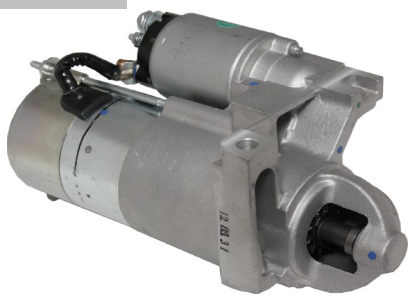


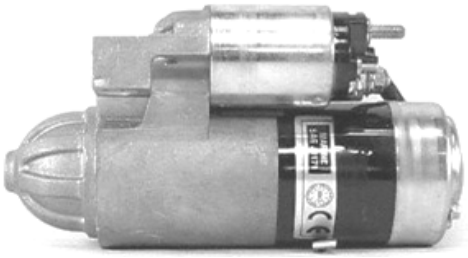
## 30460 / 5200-7855DR

*12V-1 Polet*

| | |
|---|---|
| A | 175mm |
| B | 71mm |
| C | 10mm |
| KW | 1,7 |
| T. | 9 |
| CW | Ja |
| G/R | Ja |

Remy

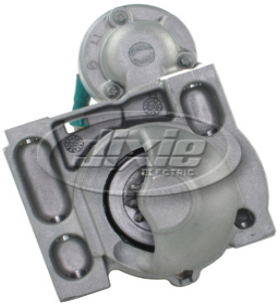


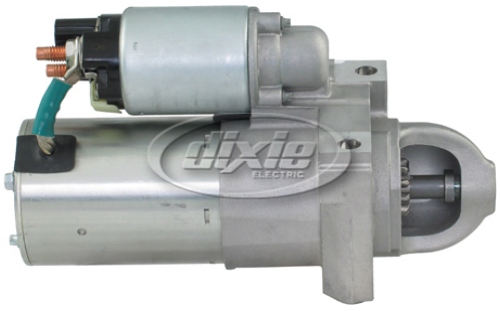


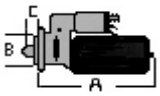
## 30462 / 5200-65359

*12V-1 Polet*

| | |
|---|---|
| A | |
| B | |
| C | |
| KW | 1,7 |
| T. | 11 |
| CW | Ja |
| G/R | Ja |



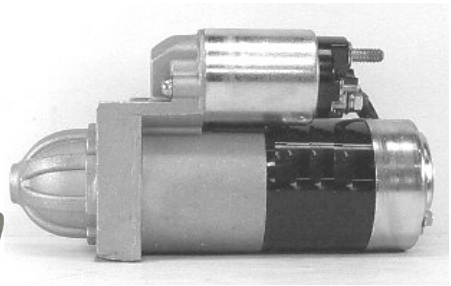



# STARTERE

## 30470 / 5200-7961DR

*12V-1 Polet*

| | |
|---|---|
| A | 175mm |
| B | 71mm |
| C | 10mm |
| KW | 1,7 |
| T. | 9/11 |
| CW | Ja |
| G/R | Ja |



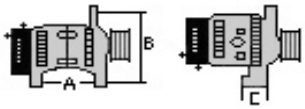
Remy

Hvis denne skal brukes som erstatning for "gamle" 10MT må man bytte til kortere bolter og bruke støvkrave

## 70125 / 5200-8949

*12V-1 Polet*

| | |
|---|---|
| A | 170mm |
| B | 103mm |
| C | 15mm |
| KW | |
| T. | 10 |
| CW | Ja |
| G/R | Nei |



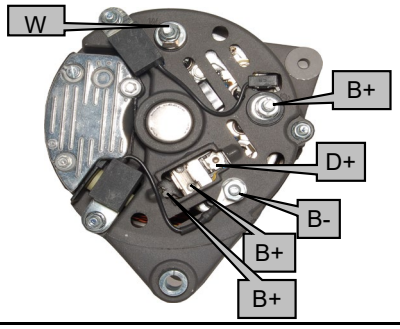

# ALTERNATORER

## 28-0533
## 3200-5660

*12V-80A*

| | |
|---|---|
| A | 82mm |
| B | |
| | 2 Polet |
| Lampe | Ja |

Lucas

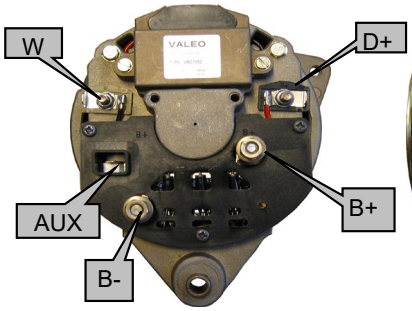


## 28-0533V
## 3200-4555VALEO

*12V-70A*

| | |
|---|---|
| A | 83mm/Ø8 |
| B | |
| | 2 Polet |
| Lampe | Ja |

Valeo

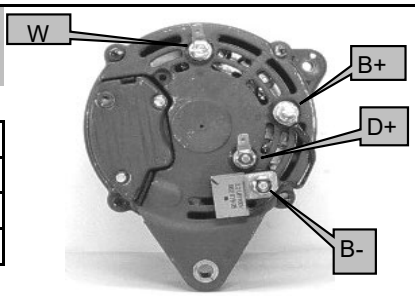


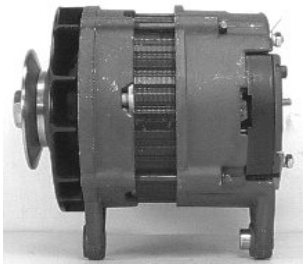
## 28-0533-90
## 3200-60777

*12V-90A*

| | |
|---|---|
| A | 82mm |
| B | |
| | 2 Polet |
| Lampe | Ja |

Prestolite



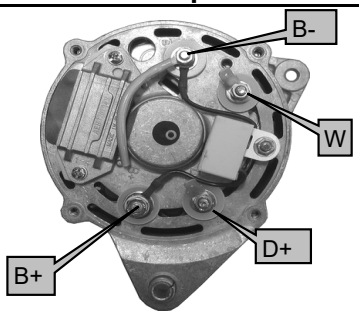
**Starter å lade på rundt 1100 RPM. / Max 15000 RPM.**

## 28-0533-100
## 3200-5660MAHLE

*12V-100A*

| | |
|---|---|
| A | 83mm |
| B | |
| | 2 Polet |
| Lampe | Ja |

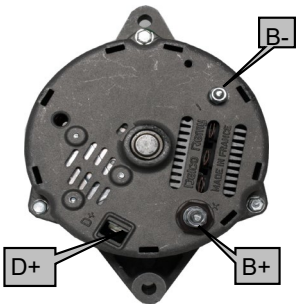
Iskra



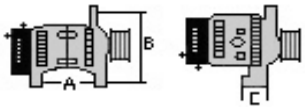
## 28-0578
## 3200-4250EXC

*12V-55A*

| | |
|---|---|
| B | |
| C | 56mm/Ø8 |
| | 1 Polet |
| Lampe | Ja |



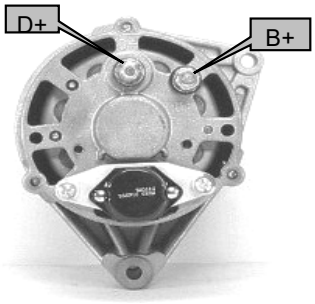
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!

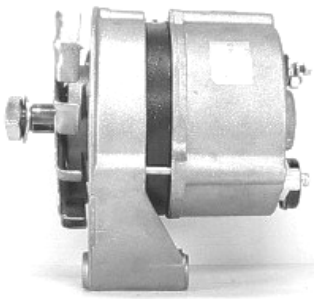


# ALTERNATORER

**28-0633**
**3200-4353EXC**
*12V-33A*

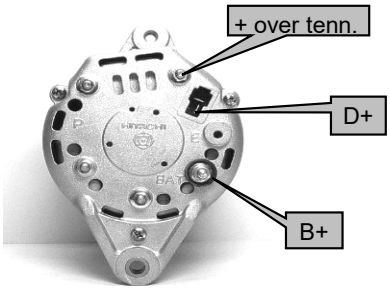
| | |
|---|---|
| B | |
| C | 56mm/Ø8 |
| | 1 Polet |
| Lampe | Ja |

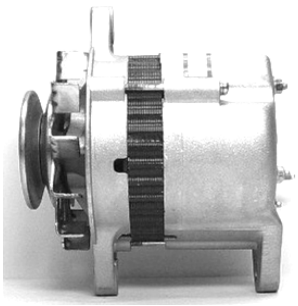


**28-0680**
**3200-4877**
*12V-35A*

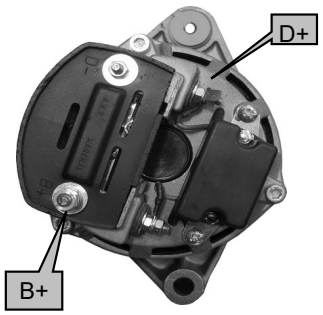
| | |
|---|---|
| A | 80mm/Ø8 |
| B | |
| | 1 Polet |
| Lampe | Ja |

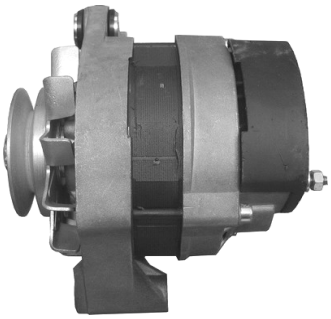


**28-0683**
**3200-5740EXC**
*12V-35A*

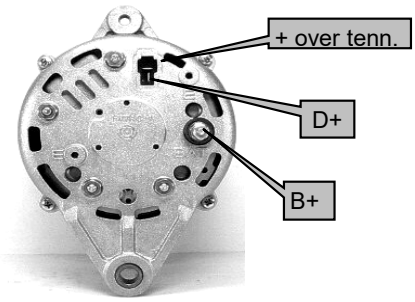
| | |
|---|---|
| B | |
| C | 51mm/Ø11 |
| | 1 Polet |
| Lampe | Ja |

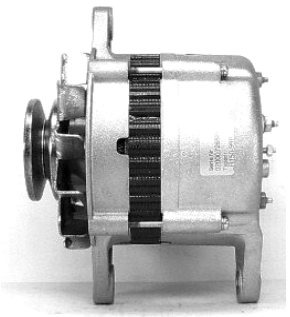


**28-0719A**
**3200-4779EXC**
*12V-70A*

| | |
|---|---|
| A | 80mm |
| C | |
| | 1 Polet |
| Lampe | Ja |

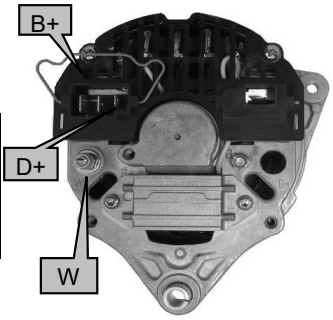


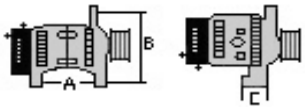
**28-0723A**
**3200-4240EXC**
*12V-55A*

| | |
|---|---|
| A | 88mm |
| C | |
| | 1 Polet |
| Lampe | Ja |

Iskra



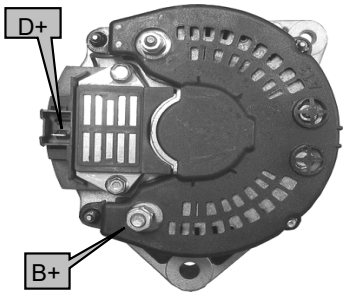
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!

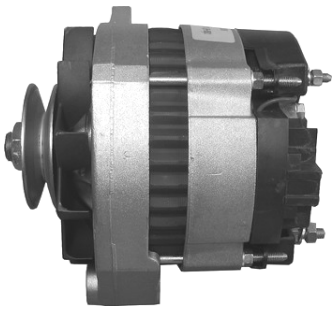



# ALTERNATORER

**28-0801**
**3200-4226EXC**
*12V-50A*

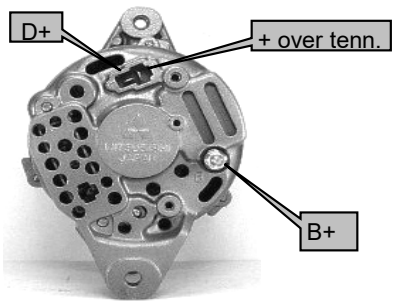
| | |
|---|---|
| B | |
| C | 40mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |

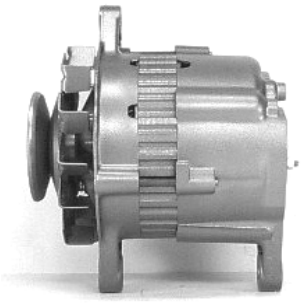


**28-0807A**
**3200-4679**
*12V-35A*

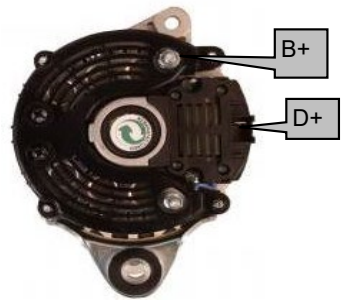
| | |
|---|---|
| A | 80mm |
| B | |
| | 1 Polet |
| Lampe | Ja |



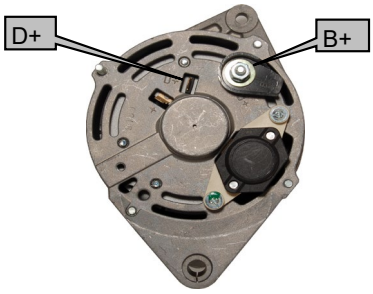
**28-0819**
**3200-4334EXC**
*12V-50A*

| | |
|---|---|
| A | 65mm |
| B | |
| | 1 Polet |
| Lampe | Ja |



**28-0820**
**3200-4433EXC**
*12V-70A*

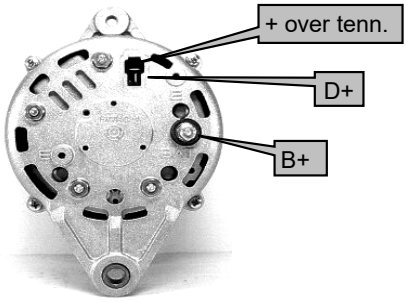
| | |
|---|---|
| A | 65mm |
| B | |
| | 1 Polet |
| Lampe | Ja |

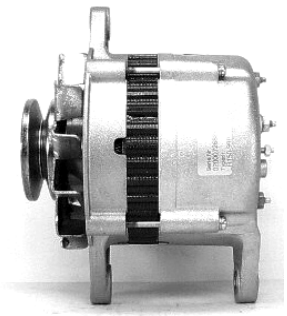


**28-0857A**
**3200-4608**
*12V-60A*

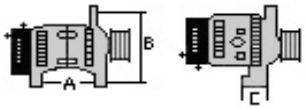
| | |
|---|---|
| A | 80mm |
| B | |
| | 1 Polet |
| Lampe | Ja |

Iskra



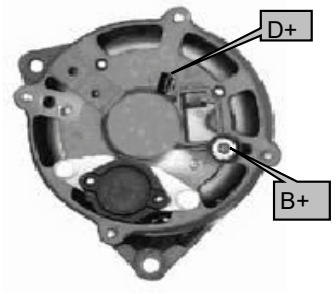
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!




# ALTERNATORER

**28-0863**
**3200-4213EXC**
*12V-45A*

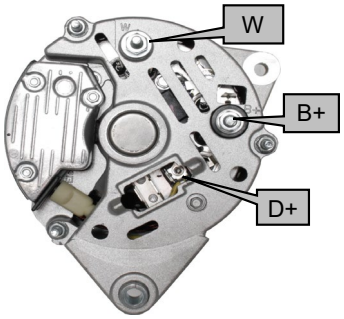
| | |
|---|---|
| B | |
| C | 56mm/Ø8 |
| | 1 Polet |
| Lampe | Ja |



**28-0871**
**3200-4299LUCAS**
*12V- 65A*

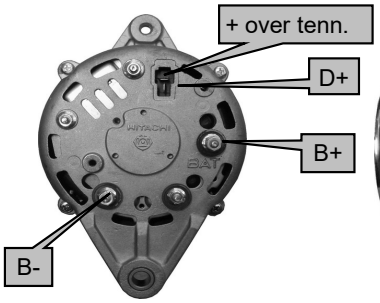
| | |
|---|---|
| A | 88mm |
| C | |
| | 1 Polet |
| Lampe | Ja |

Lucas



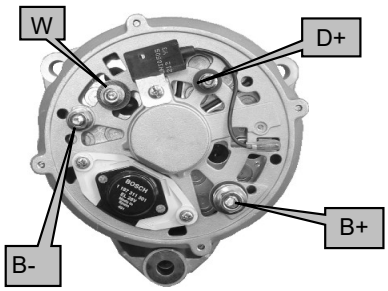
**28-0917**
**3200-4729EXC**
*12V-55A*

| | |
|---|---|
| A | 80mm |
| C | |
| | 2 Polet |
| Lampe | Ja |



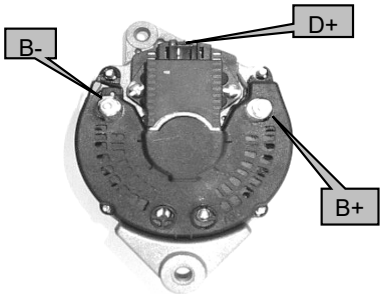
**28-0927**
**3200-4527EXC**
*12V-90A*

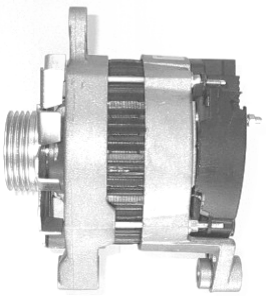
| | |
|---|---|
| A | |
| C | 80mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |



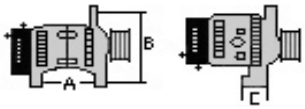
**28-0980**
**3200-4416EXC**
*12V-70A*

| | |
|---|---|
| A | 65mm |
| C | |
| | 1 Polet |
| Lampe | Ja |



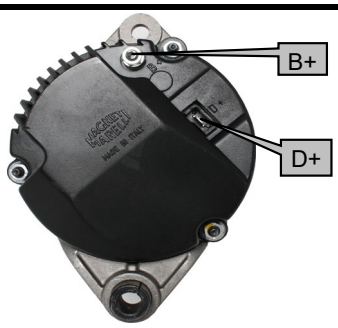
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!




# ALTERNATORER

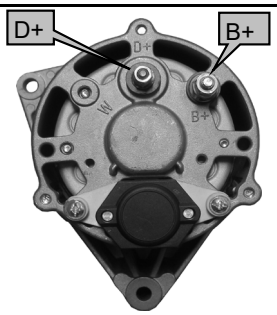
**28-0982**
**3200-4238EXC**
*12V-55A*

| | |
|---|---|
| A | 66mm/Ø12 |
| B | |
| | 1 Polet |
| Lampe | Ja |



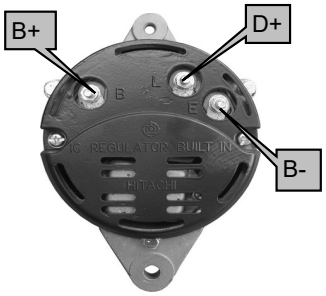
**28-1514**
**3200-4536EXC**
*12V-33A*

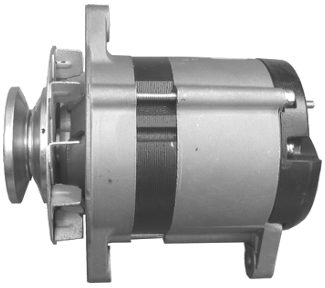
| | |
|---|---|
| B | |
| C | 56mm/Ø8 |
| | 1 Polet |
| Lampe | Ja |



**28-1515**
**3200-4728EXC**
*12V-35A*

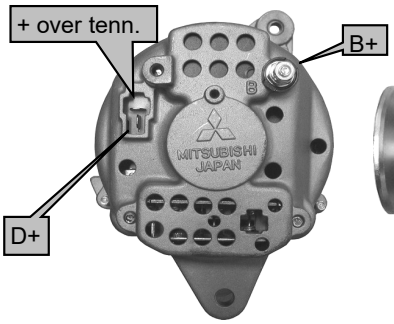
| | |
|---|---|
| A | 80mm |
| B | |
| | 2 Polet |
| Lampe | Ja |

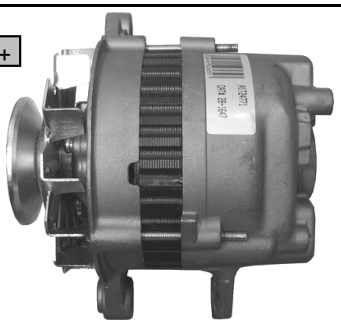


**28-1647**
**3200-4570EXC**
*12V-35A*

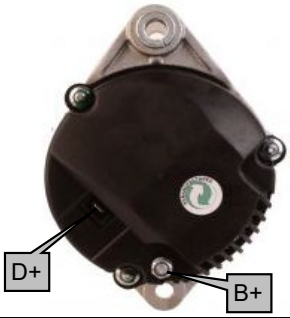
| | |
|---|---|
| A | 40mm |
| B | |
| | 1 Polet |
| Lampe | Ja |



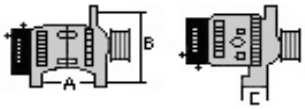



**28-1657**
**3200-7013EXC**
*12V-65A*

| | |
|---|---|
| A | 64mm |
| B | |
| | 1 Polet |
| Lampe | Ja |



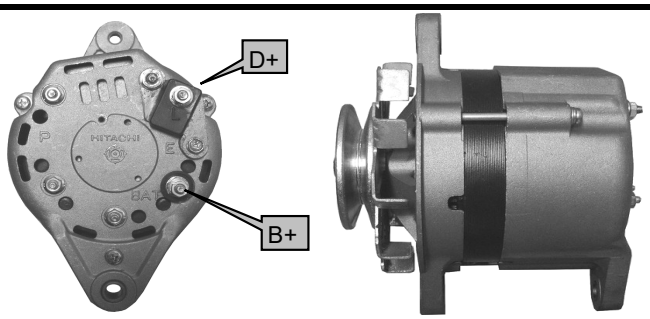
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!




# ALTERNATORER

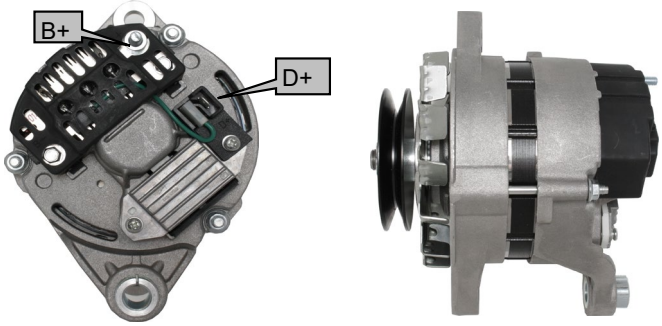
**28-1698**
**3200-4876EXC**
*12V-35A*

| | |
|---|---|
| A | 80mm/Ø8 |
| B | |
| | 1 Polet |
| Lampe | Ja |



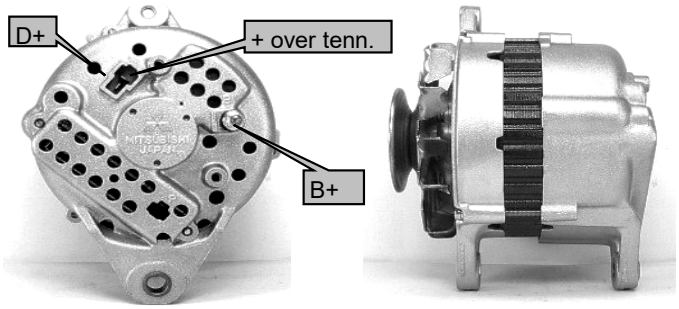

**28-1734**
**3200-4511EXC**
*12V-65A*

| | |
|---|---|
| A | 73mm/Ø12 |
| B | |
| | 1 Polet |
| Lampe | Ja |



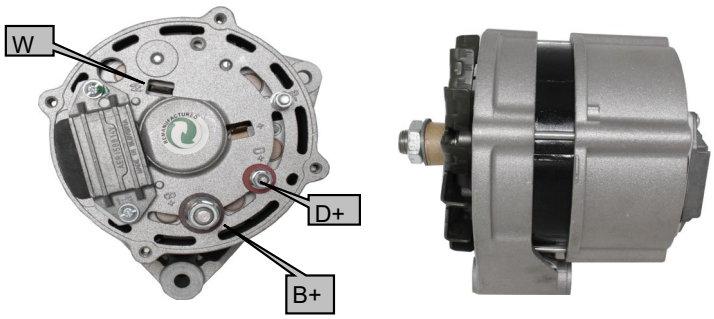

**28-1761**
**3200-4643EXC**
*12V-60A*

| | |
|---|---|
| A | 80mm |
| B | |
| | 1 Polet |
| Lampe | Ja |



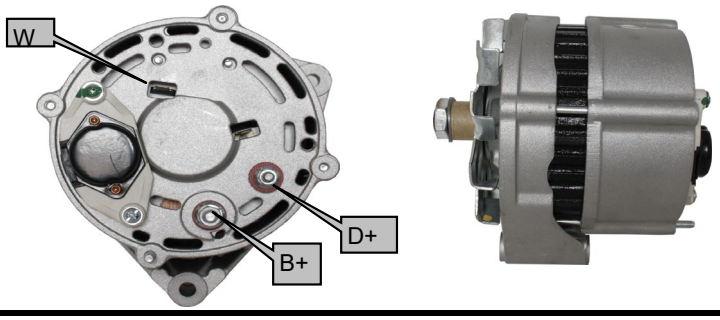

**28-1830**
**3200-4553EXC**
*12V-95A*

| | |
|---|---|
| B | |
| C | 56mm/Ø8 |
| | 1 Polet |
| Lampe | Ja |

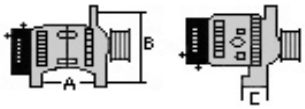



**28-1835**
**3200-4565EXC**
*12V-55A*

| | |
|---|---|
| B | |
| C | 56mm/Ø8 |
| | 1 Polet |
| Lampe | Ja |




Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!



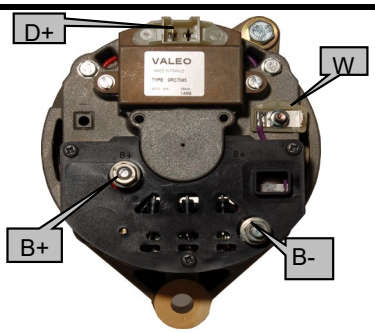
# ALTERNATORER

**28-1946V**
**3200-60807VALEO**

*12V-35A*

| | |
|---|---|
| A | |
| C | 51mm/Ø11 |
| | 2 Polet |
| Lampe | Ja |

Valeo

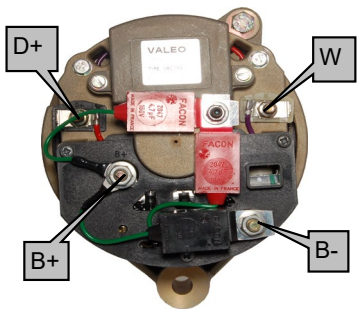


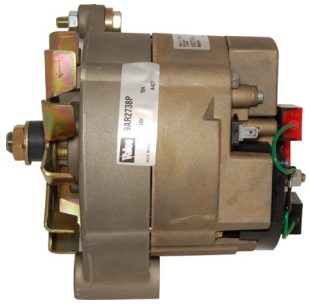
**28-1949V**
**3200-60790VALEO**

*12V-70A*

| | |
|---|---|
| A | |
| C | 51mm/Ø11 |
| | 2 Polet |
| Lampe | Ja |

Valeo



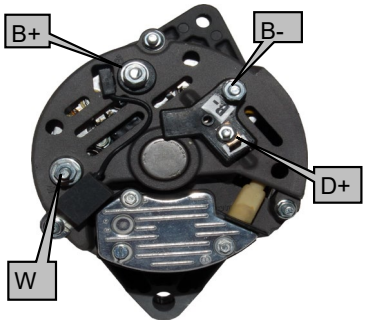



**28-1952**
**3200-5668**

*12V-80A*

| | |
|---|---|
| A | |
| C | 51mm/Ø11 |
| | 2 Polet |
| Lampe | Ja |

Lucas

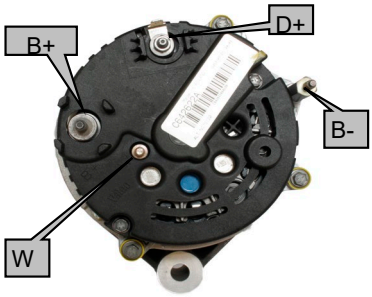


**28-1952V**
**3200-4147VALEO**

*12V-70A*

| | |
|---|---|
| A | |
| C | 51mm/Ø11 |
| | 2 Polet |
| Lampe | Ja |

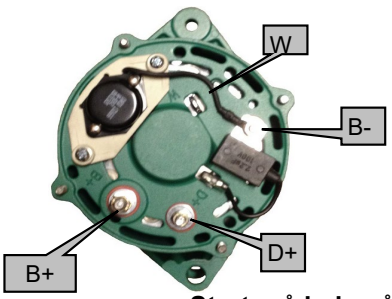
Valeo



**28-1952-120**
**3200-4147INS-120**

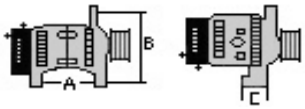
*12V-120A*

| | |
|---|---|
| A | |
| C | 51mm/Ø11 |
| | 2 Polet |
| Lampe | Ja |



**Starter å lade på ca. 1850RPM.**

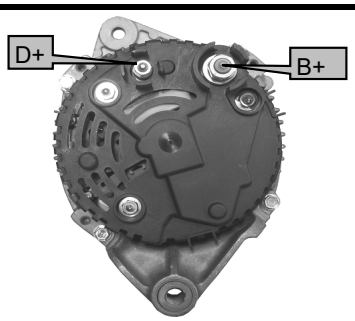
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!



# ALTERNATORER

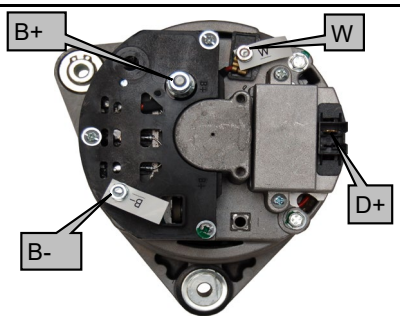
**28-1969**
**3200-4351EXC**
*12V-97A*

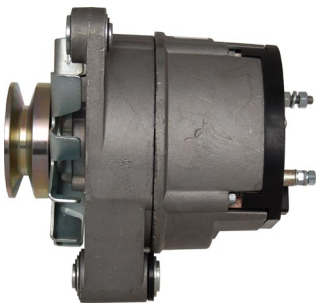
| | |
|---|---|
| A | 65mm |
| C | |
| | 1 Polet |
| Lampe | Ja |



**28-2595**
**3200-4442EXC**
*12V-75A*

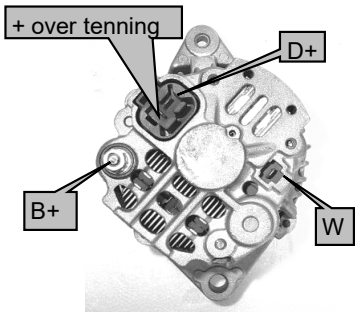
| | |
|---|---|
| A | |
| C | 51mm/Ø8 |
| | 2 Polet |
| Lampe | Ja |

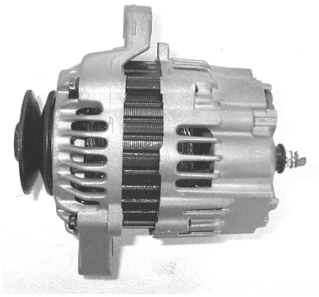


**28-2644**
**3200-4552EXC**
*12V-50A*

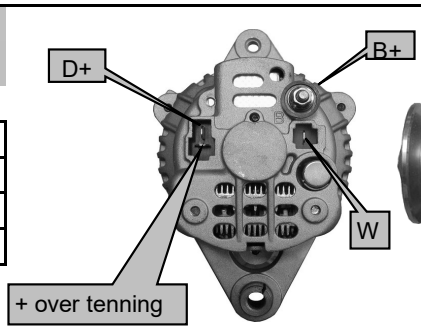
| | |
|---|---|
| A | |
| C | 21mm/ Ø10 |
| | 1 Polet |
| Lampe | Ja |

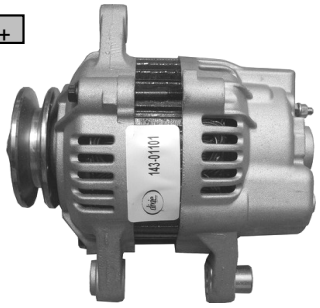


**28-2645**
**3200-4529EXC**
*12V-40A*

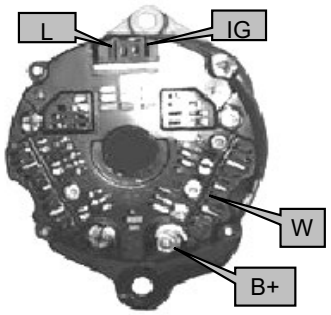
| | |
|---|---|
| A | 41mm |
| C | |
| | 1 Polet |
| Lampe | Ja |



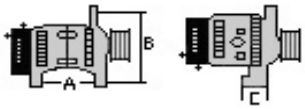



**28-2702**
**3200-4091EXC**
*12V-105A*

| | |
|---|---|
| A | 66mm/Ø10 |
| C | |
| | 1 Polet |
| Lampe | Ja |



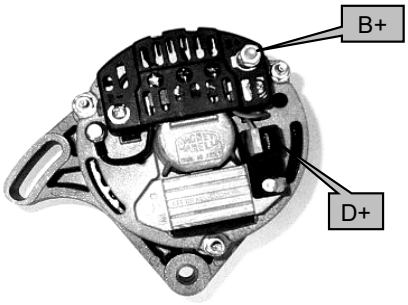
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!



# ALTERNATORER

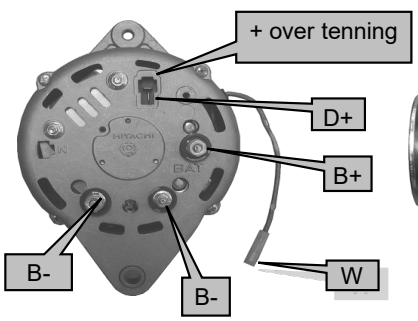
**28-2716**
**3200-4532EXC**
*12V-65A*

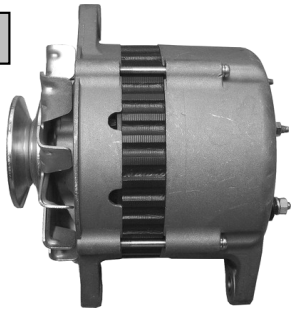
| | |
|---|---|
| A | |
| C | 32mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |



**28-2811**
**3200-4950EXC**
*12V-80A*

| | |
|---|---|
| A | 80mm/Ø10 |
| C | |
| | 2 Polet |
| Lampe | Ja |

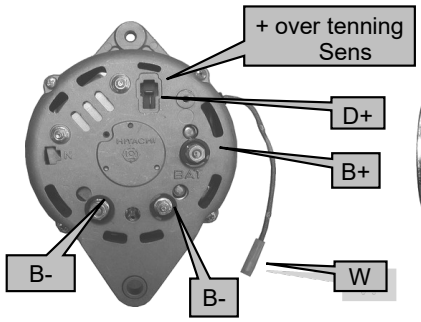


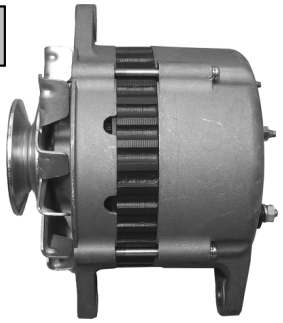


**28-2811A**
**3200-4950**
*12V-80A*

| | |
|---|---|
| A | 80mm/Ø10 |
| C | |
| | 2 Polet |
| Lampe | Ja |

**Lik 28-2811, men uten pant.**





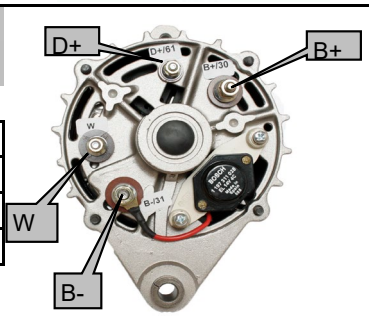
**28-2811-95**
**3200-4950INS-95**
*12V-95A*

| | |
|---|---|
| A | 80mm/Ø10 |
| C | |
| | 2 Polet |
| Lampe | Ja |

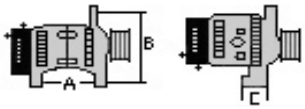
Mando

**28-2811-120**
**3200-4950INS-120**
*12V-120A*

| | |
|---|---|
| A | 80mm/Ø10 |
| B | |
| | 2 Polet |
| Lampe | Ja |



Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!



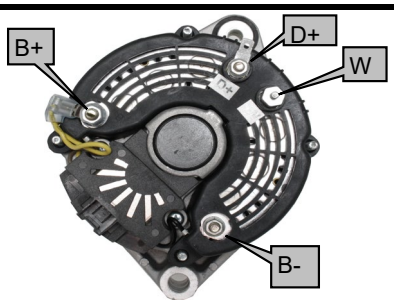
# ALTERNATORER

**28-2865**
**3200-4313**
*12V-70A*

| | |
|---|---|
| B | |
| C | 51mm/Ø11 |
| | 2 Polet |
| Lampe | |

Prestolite

**Gul ledning til B+ er sense.**



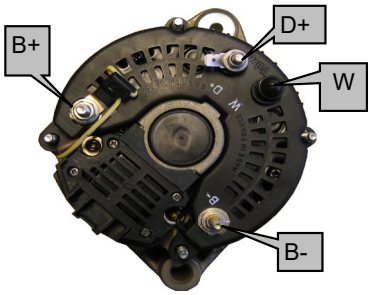
**Starter å lade på ca. 1250 RPM.**

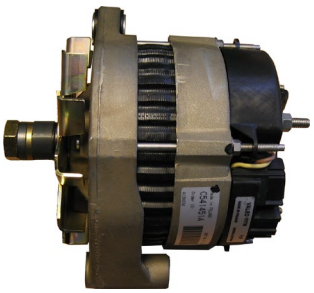
**28-2865V**
**3200-4148VALEO**
*12V-60A*

| | |
|---|---|
| B | |
| C | 51mm/Ø11 |
| | 2 Polet |
| Lampe | |

Valeo

**Gul ledning til B+ er sense.**

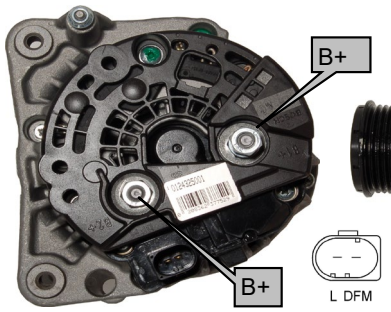


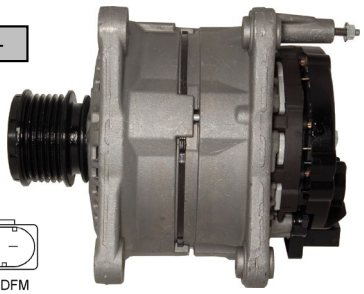



**Starter å lade på ca. 1750 RPM.**

**28-2985**
**3200-5111EXC**
*12V-90A*

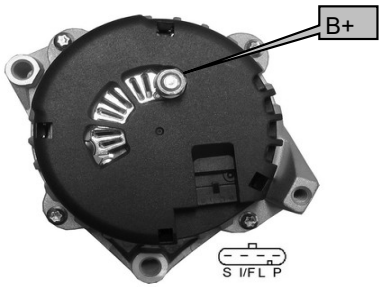
| | |
|---|---|
| A | 61mm |
| B | |
| | 1 Polet |
| Lampe | Ja |

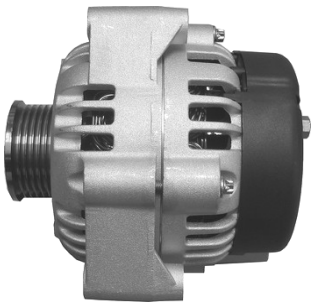


**28-3584**
**3200-4939DR**
*12V-105A*

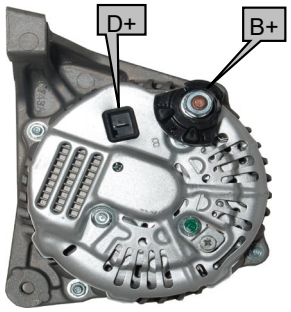
| | |
|---|---|
| A | |
| B | 51/Ø10 |
| | 1 Polet |
| Lampe | Ja |

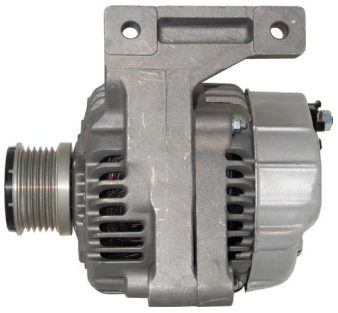


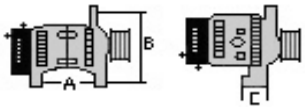
**28-3694**
**3200-4167EXC**
*12V-120A*

| | |
|---|---|
| A | |
| C | |
| | 1 Polet |
| Lampe | Ja |



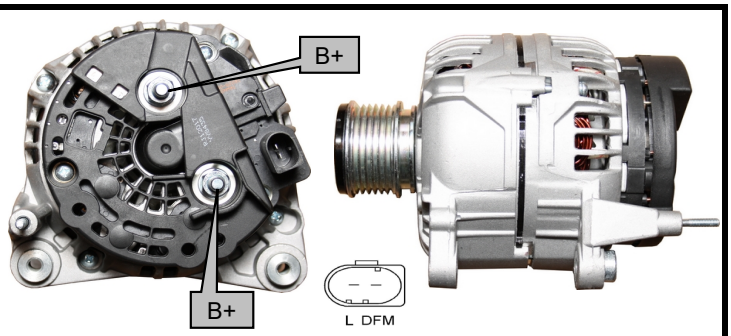
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!




# ALTERNATORER

**28-3709**
**3200-5143EXC**
*12V-120A*

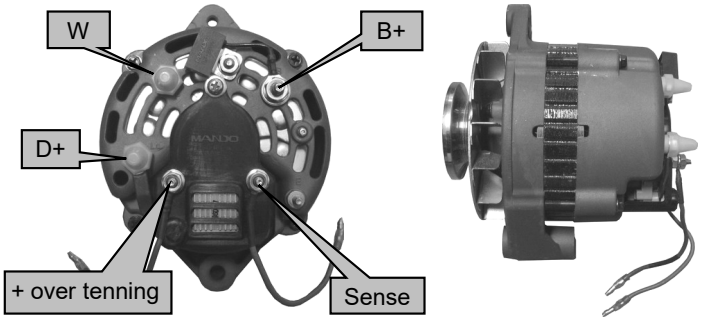
| | |
|---|---|
| A | 61mm/Ø8 |
| C | |
| | 1 Polet |
| Lampe | Ja |




**28-3812V**
**3200-4575VALEO**
*12V-65A*

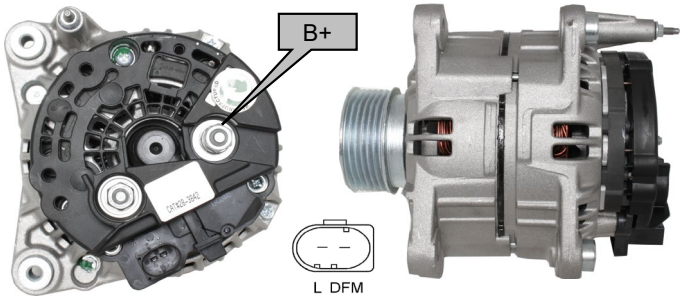
| | |
|---|---|
| A | |
| C | 51mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |

Valeo




**28-3842**
**3200-5136EXC**
*12V-120A*

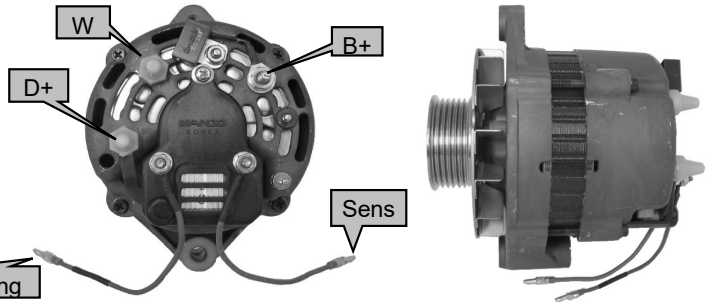
| | |
|---|---|
| A | 61mm/Ø9 |
| C | |
| | 1 Polet |
| Lampe | Ja |




**28-3996**
**3200-5556VALEO**
*12V-65A*

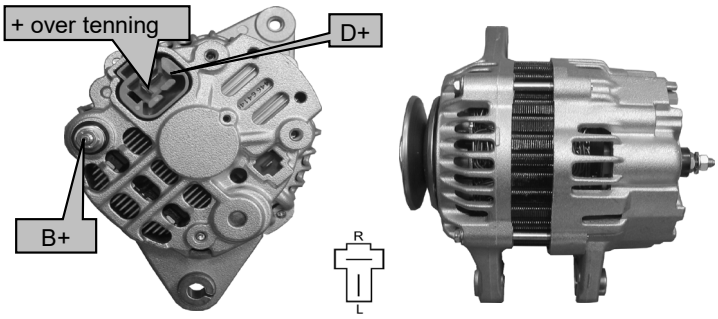
| | |
|---|---|
| A | |
| C | 51mm |
| | 1 Polet |
| Lampe | Ja |

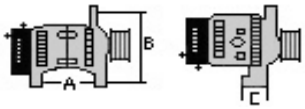
VALEO




**28-4518**
**3200-4570EXC**
*12V-40A*

| | |
|---|---|
| A | 41mm |
| C | |
| | 1 Polet |
| Lampe | Ja |





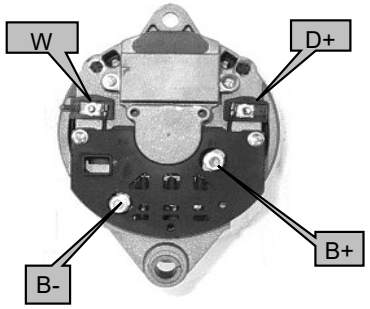
# ALTERNATORER

**28-4559V**
**3200-5436VALEO**

*3200*

| | |
|---|---|
| A | 71mm |
| C | |
| | 2 Polet |
| Lampe | Ja |

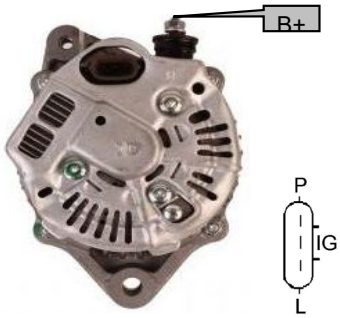
Valeo



**28-4591**
**3200-4564EXC**

*12V-80A*

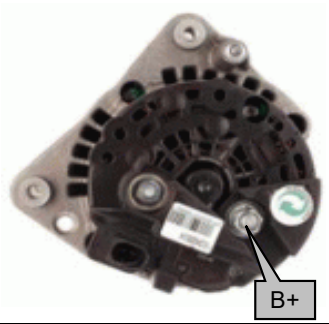
| | |
|---|---|
| A | |
| C | 58mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |



**28-4630**
**3200-4562EXC**

*12V-90A*

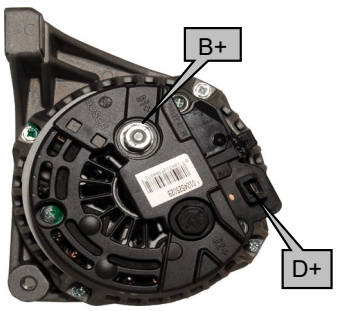
| | |
|---|---|
| A | 61mm/Ø8 |
| C | |
| | 1 Polet |
| Lampe | |

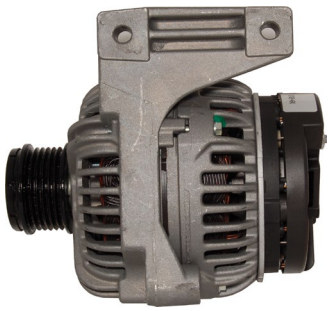


**28-4641**
**3200-5193EXC**

*12V-140A*

| | |
|---|---|
| A | |
| C | |
| | 1 Polet |
| Lampe | Ja |

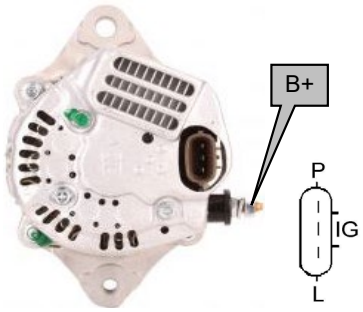


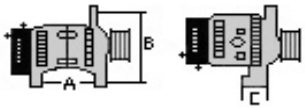
**28-4677**
**3200-4539EXC**

*12V-40A*

| | |
|---|---|
| A | |
| C | 25mm |
| | 1 Polet |
| Lampe | Ja |



Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!

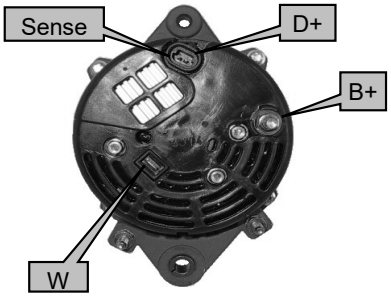


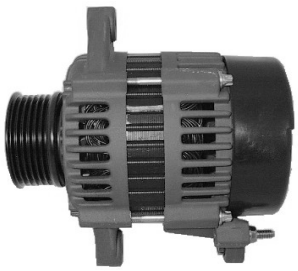
# ALTERNATORER

**28-4824**
**3200-5382EXC**
*12V-70A*

| | |
|---|---|
| A | 65mm |
| C | |
| | 1 Polet |
| Lampe | Ja |

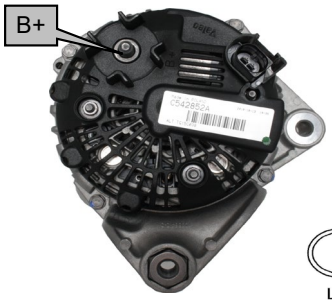
Remy
**Reimskive Ø65mm**

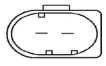


**28-5508**
**3200-5651EXC**
*12V-150A*

| | |
|---|---|
| A | 75mm/Ø10 |
| C | |
| | 1 Polet |
| Lampe | Ja |

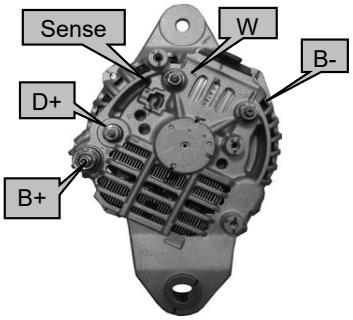


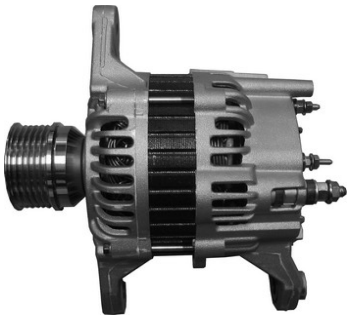



**28-5535M**
**3200-5598MIT**
*12V-115A*

| | |
|---|---|
| A | 103mm/Ø13 |
| C | |
| | 1 Polet |
| Lampe | Ja |

Mitsubisihi

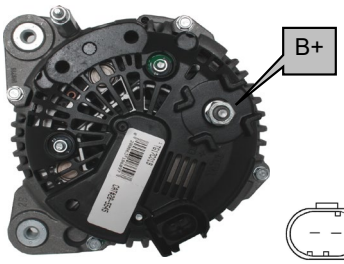


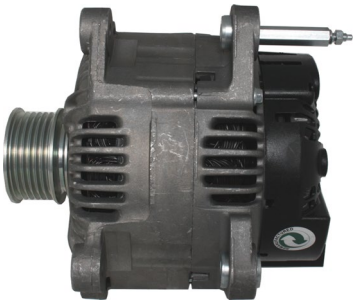



**Kan være levert med andre reimskiver!**

**28-5545**
**3200-5628EXC**
*12V-180A*

| | |
|---|---|
| A | 61mm/Ø8 |
| C | |
| | 1Polet |
| Lampe | Ja |

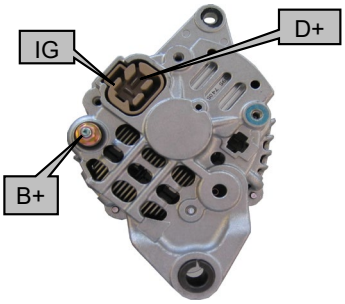


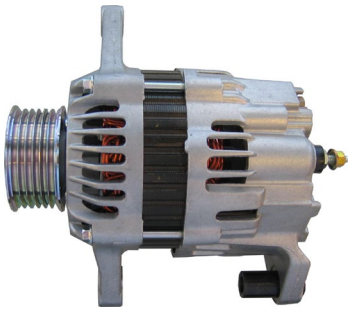


**28-5574M**
**3200-5862MIT**
*12V-50A*

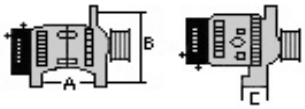
| | |
|---|---|
| A | 84mm/Ø10 |
| C | |
| | 1 Polet |
| Lampe | Ja |

Mitsubishi



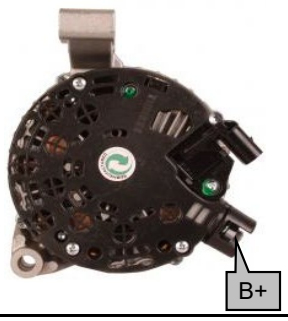
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!

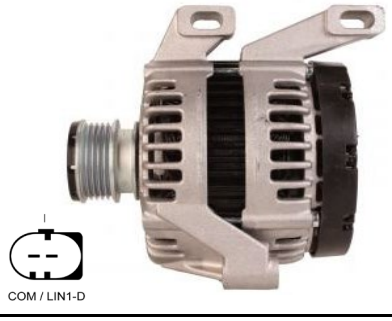


# ALTERNATORER

**28-5590**
**3200-5657EXC**
*12V-150A*

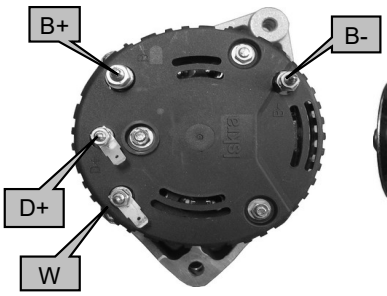
| | |
|---|---|
| A | |
| C | |
| | 1 Polet |
| Lampe | Ja |




**28-5601**
**3200-5829**
*12V-95A*

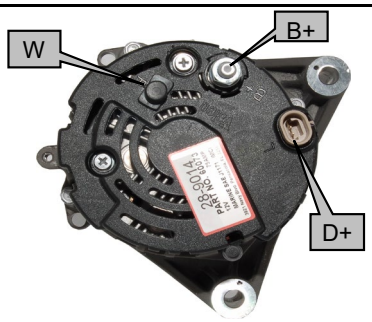
| | |
|---|---|
| A | |
| C | 56mm/Ø9 |
| | 2 Polet |
| Lampe | Ja |

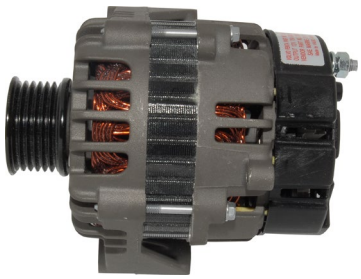


**28-5630V**
**3200-5829**
*12V-75A*

| | |
|---|---|
| A | |
| C | 51mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |

Valeo

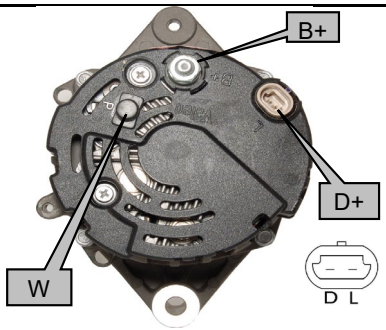


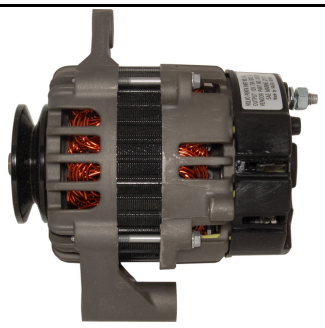



**28-5633**
**3200-5828**
*12V-75A*

| | |
|---|---|
| A | |
| C | 51mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |

Valeo

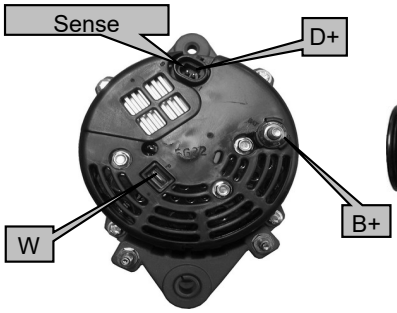


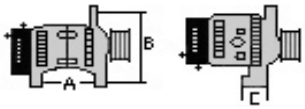
**28-5669**
**3200-60756DR**
*12V-70A*

| | |
|---|---|
| A | 65mm |
| C | |
| | 1 Polet |
| Lampe | Ja |

Remy
**Reimskive Ø50mm**

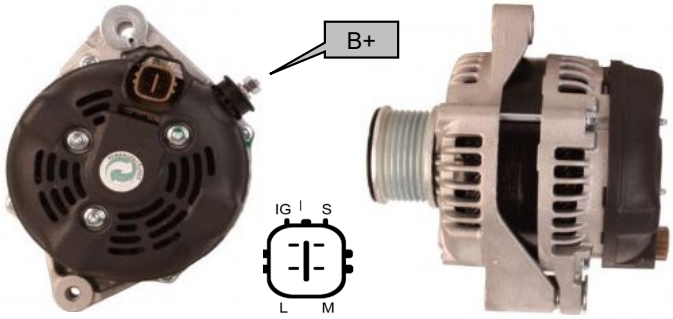


Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!

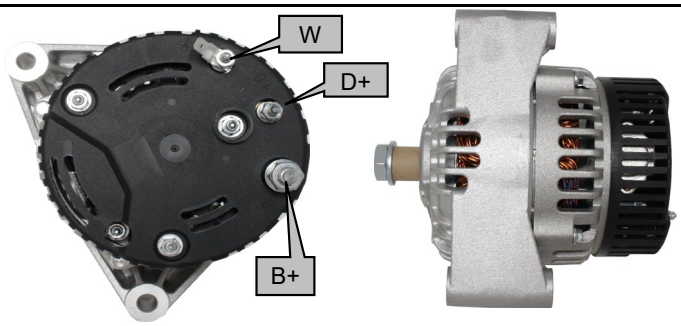


# ALTERNATORER

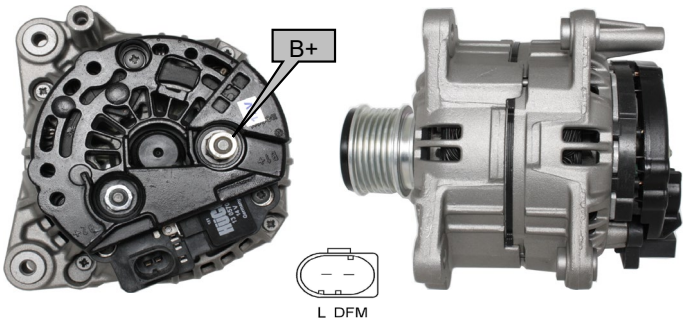
| 28-5679<br>3200-5825EXC<br>*12V-100A* | |
|---|---|
| A | |
| C | 58mm |
| | 1 Polet |
| Lampe | Ja |



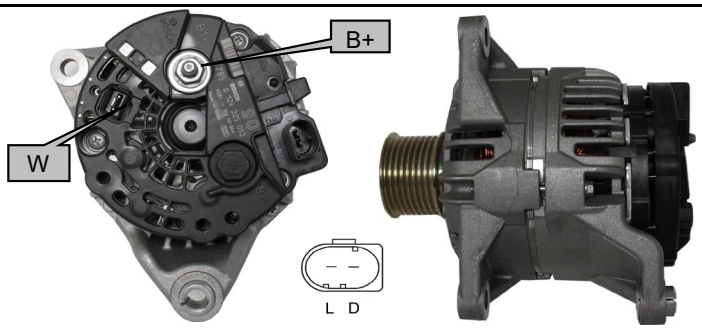

| 28-5793<br>3200-4595EXC<br>*12V-95A* | |
|---|---|
| A | |
| C | 56mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |
| Iskra | |



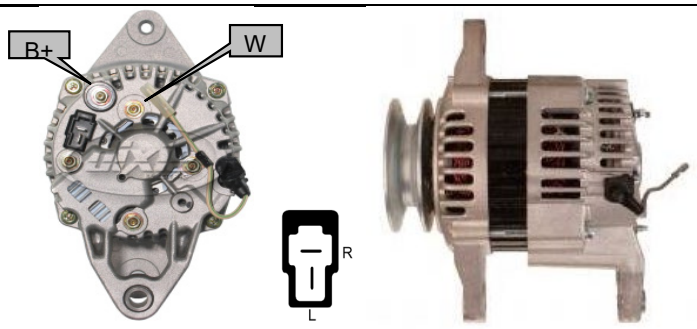

| 28-5891<br>3200-60610EXC<br>*12V-110A* | |
|---|---|
| A | 60mm |
| C | |
| | 1 Polet |
| Lampe | Ja |



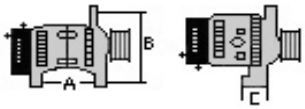

| 28-5892B<br>0124325052<br>*12V-90A* | |
|---|---|
| A | 80mm/Ø10 |
| C | |
| | 1 Polet |
| Lampe | Ja |
| Bosch | |




| 28-5904<br>3200-4568EXC<br>*12V-60A* | |
|---|---|
| A | 80mm/Ø10 |
| C | |
| | 1 Polet |
| Lampe | Ja |




Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!



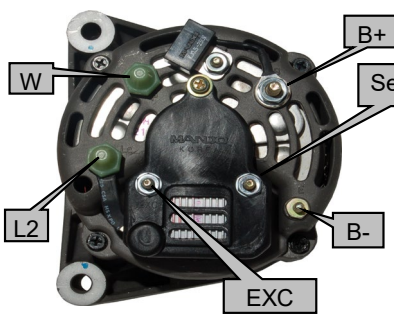

# ALTERNATORER

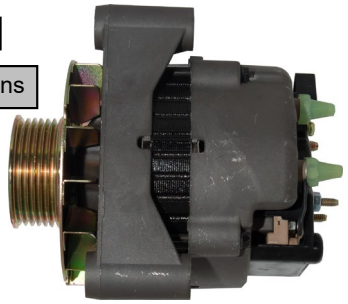
## 28-5923
## 3200-60224VALEO

*12V-65A*

| | |
|---|---|
| A | |
| C | 51mm/Ø9 |
| | 1 Polet |
| Lampe | Nei |

Valeo



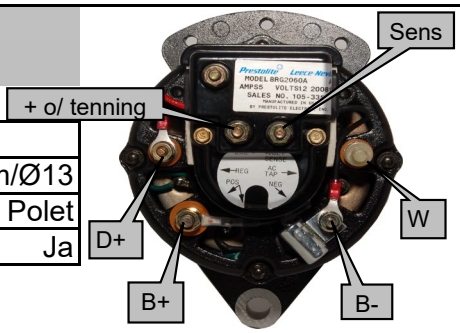



## 28-6620P
## 3200-4940

*12V-65A*

| | |
|---|---|
| A | |
| C | 27mm/Ø13 |
| | 1 Polet |
| Lampe | Ja |

Prestolite

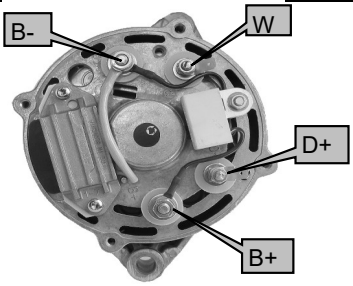


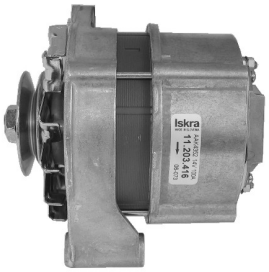
## 28-6813
## 3200-60490MAHLE

*12V-100A*

| | |
|---|---|
| A | |
| C | 51mm/Ø11 |
| | 2 Polet |
| Lampe | Ja |

Iskra



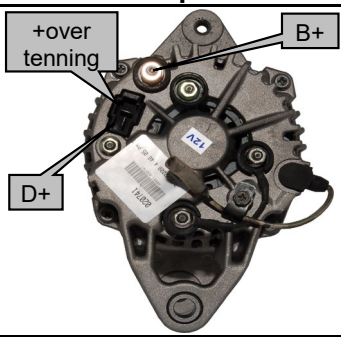



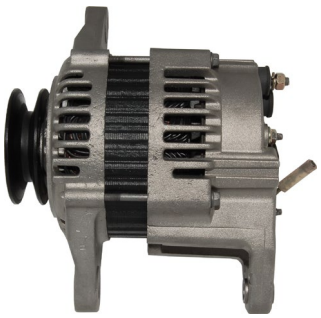
**Starter å lade på ca. 1500 rpm.**

## 28-6893
## 3200-60343EXC

*12V-60A*

| | |
|---|---|
| A | 81mm/Ø10 |
| C | |
| | 2 Polet |
| Lampe | Ja |



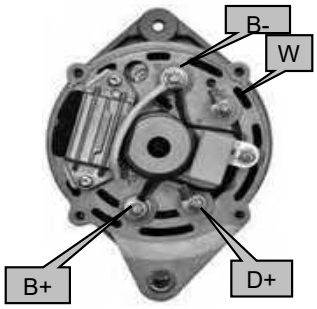



## 28-6926-120
## 3200-60624MAHLE

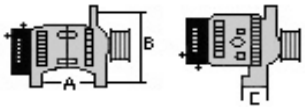
*12V-120A*

| | |
|---|---|
| A | 48mm |
| C | |
| | 2Polet |
| Lampe | Ja |

Iskra / Lucas



Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!



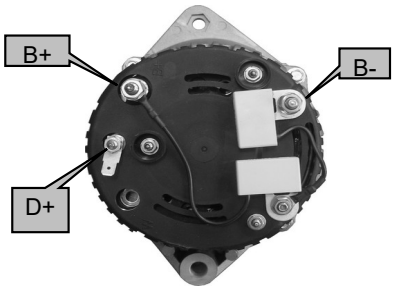
# ALTERNATORER

## 28-9004
## 3200-60611MAHLE

*12V-90A*

| | |
|---|---|
| A | |
| C | 51mm/Ø10 |
| | 2 Polet |
| Lampe | Ja |

Iskra

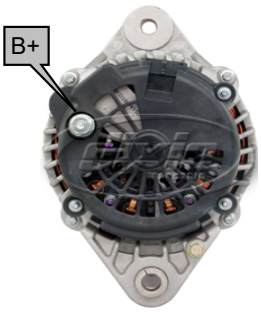


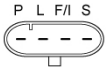
**Starter å lade på ca. 1300 rpm. Maks 15000 rpm.**

## 28-9031R
## 3200-60757DR

*12V-160A*

| | |
|---|---|
| A | 100mm |
| C | |
| | 1Polet |
| Lampe | Ja |

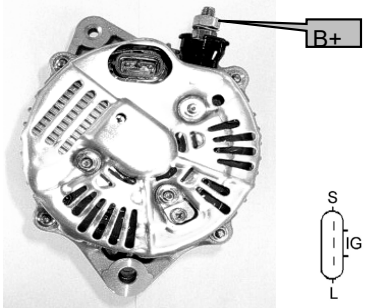


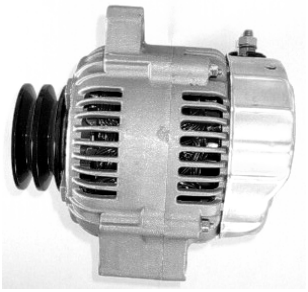



## 28-9032
## 3200-60758

*12V-80A*

| | |
|---|---|
| A | |
| C | 58mm/Ø10 |
| | 1Polet |
| Lampe | Ja |



## 28-9036P
## 3200-60759

*12V-240A*

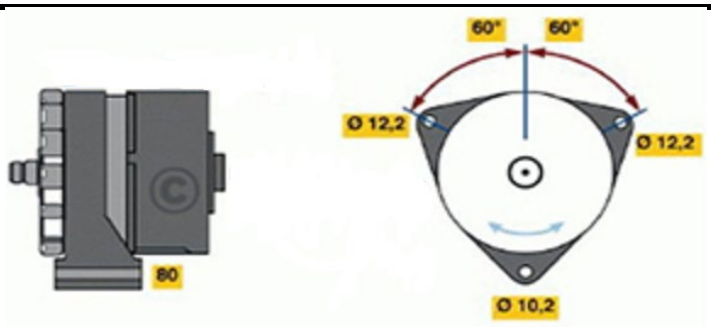
| | |
|---|---|
| A | 100mm/Ø13 |
| C | |
| | 2Polet |
| Lampe | Ja |

Aksel diameter 22mm

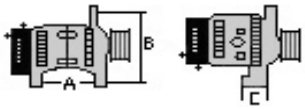
## 28-9046
## 3200-60760

*12V-90A*

| | |
|---|---|
| A | |
| C | 80mm/Ø10 |
| | 2Polet |
| Lampe | Ja |




Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!

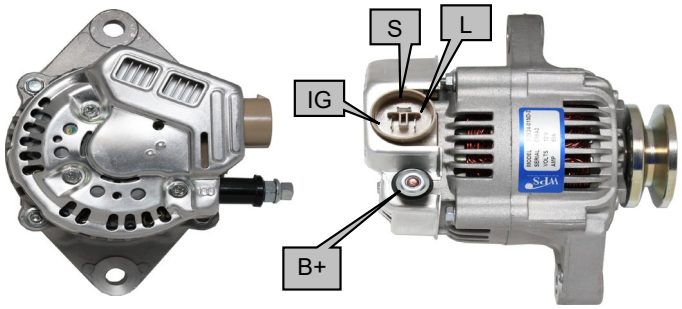


# ALTERNATORER

**28-9057**
**3200-60761**
*12V-60A*

| | |
|---|---|
| A | |
| C | 21/Ø10 |
| | 1 Polet |
| Lampe | Ja |

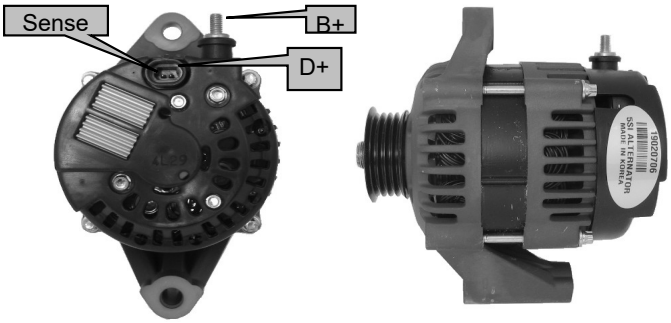
Mercury/Mercruiser
Remy




**28-9058**
**3200-5784**
*12V-50A*

| | |
|---|---|
| A | |
| C | 58mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |

Mercury/Mercruiser
Remy



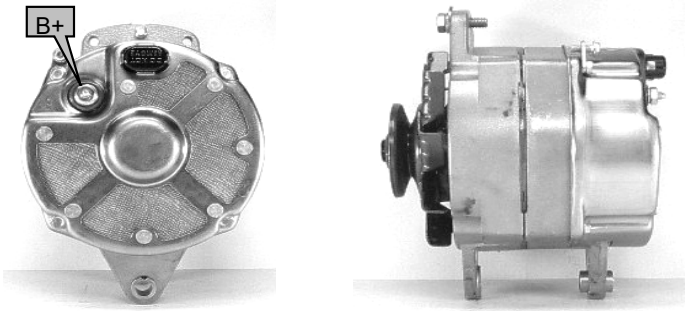

**28-9059**
**3200-5785**
*12V-50A*

| | |
|---|---|
| A | |
| C | |
| | 1 Polet |
| Lampe | Ja |

Mercury

**28-9060**
**3200-60762**
*12V-61A*

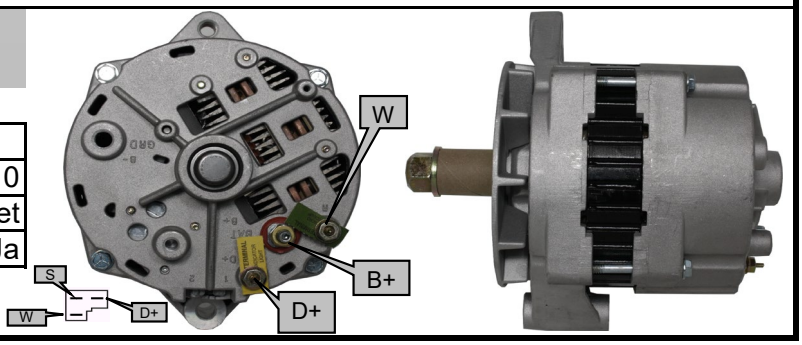
| | |
|---|---|
| A | 64mm |
| C | |
| | 1 Polet |
| Lampe | Nei |



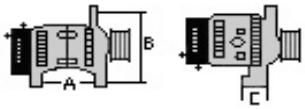

**28-9062**
**3200-4559**
*12V-105A*

| | |
|---|---|
| A | |
| C | 50mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |

**Aksel diameter 22mm**



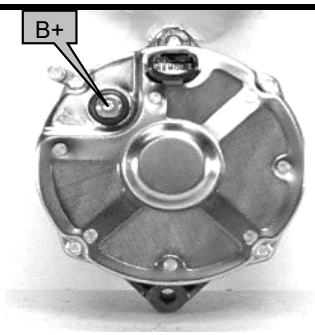

Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!

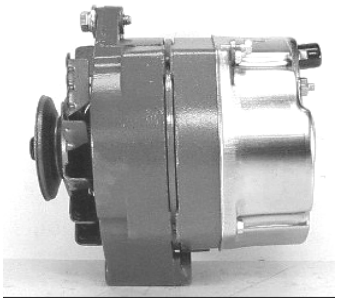


# ALTERNATORER

**28-9068**
**3200-60763**
*12V-61A*

| | |
|---|---|
| A | |
| C | 51mm |
| | 1 Polet |
| Lampe | Nei |

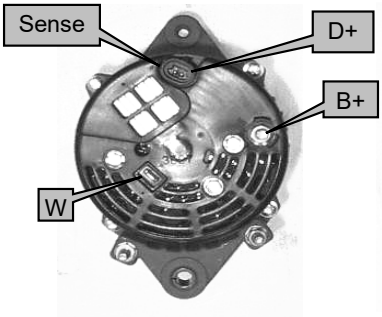


**28-9069R**
**3200-5786**
*12V-70A*

| | |
|---|---|
| A | 65mm |
| C | |
| | 1 Polet |
| Lampe | Ja |

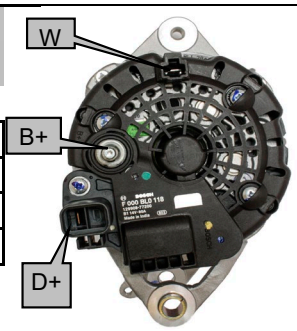
Remy



**28-9071B**
**F000BL0118**
*12V-80A*

| | |
|---|---|
| A | 62mm |
| C | |
| | 1 Polet |
| Lampe | Ja |

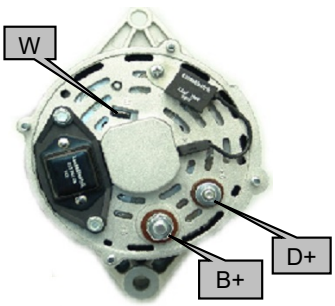
Bosch



**28-9072**
**3200-60578Lucas**
*12V-120A*

| | |
|---|---|
| A | |
| C | 51mm/Ø10 |
| | 2 Polet |
| Lampe | Ja |

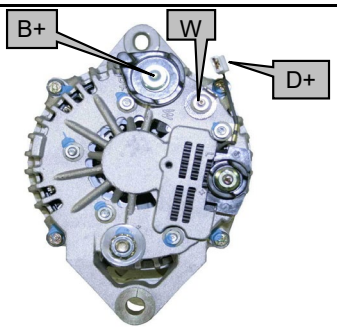
Iskra



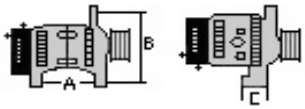
**28-9076**
**3200-60764**
*12V-125A*

| | |
|---|---|
| A | |
| C | |
| | 1 Polet |
| Lampe | |

Valeo



Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!

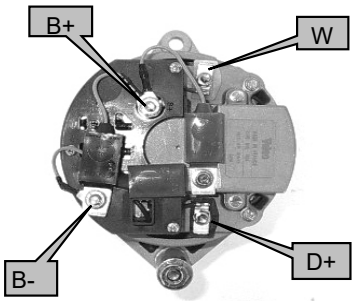


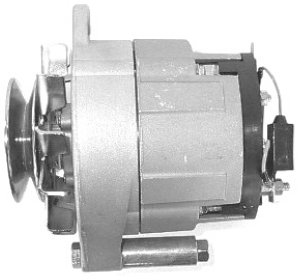
# ALTERNATORER

**28-9077V**
**3200-60765VALEO**
*12V-70A*

| | |
|---|---|
| A | |
| C | 77mm |
| | 2 Polet |
| Lampe | Ja |

Valeo



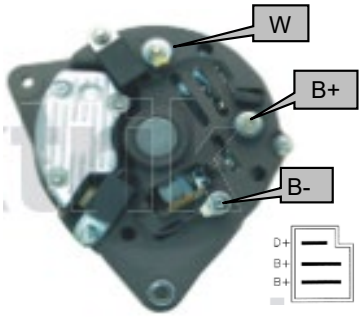
**28-9078**
**3200-60766**
*12V-70A*

| | |
|---|---|
| A | |
| C | |
| | 2 Polet |
| Lampe | Ja |

**28-9079**
**3200-5661**
*12V-80A*

| | |
|---|---|
| A | 80mm |
| C | |
| | 2 Polet |
| Lampe | Ja |

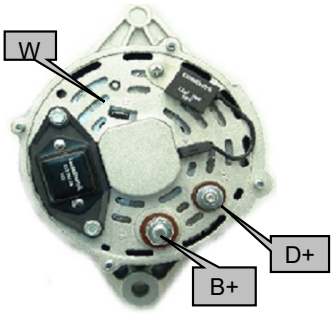
Lucas
**Speilvendt av 28-0533**



**28-9086**
**3200-60577**
*12V-100A*

| | |
|---|---|
| A | |
| C | |
| | 2 Polet |
| Lampe | Ja |

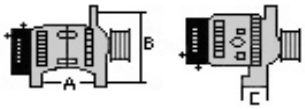
Lucas



**29-0515**
**32000-4517EXC**
*12V-16A*

| | |
|---|---|
| A | 150mm |
| C | |
| | 1 Polet |
| Lampe | |

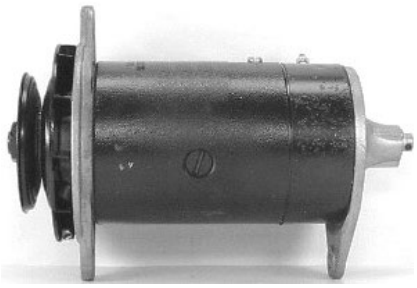
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!



# ALTERNATORER

**29-0599**
**3200-4048EXC**
*12V-35A*

| | |
|---|---|
| A | 150mm/Ø10 |
| C | |
| | 1 Polet |
| Lampe | |

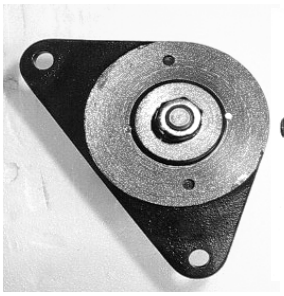


**29-0612**
**3200-4328EXC**
*12V-30A*

| | |
|---|---|
| A | |
| C | |
| | 1 Polet |
| Lampe | Ja |

**29-0640**
**3200-60767EXC**
*12V-11A*

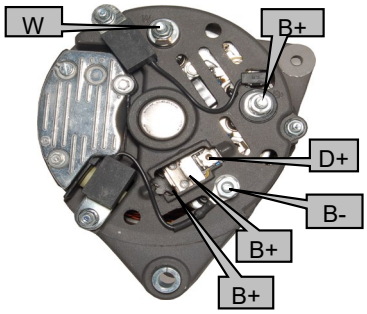
| | |
|---|---|
| A | 149mm |
| C | |
| | 1 Polet |
| Lampe | |

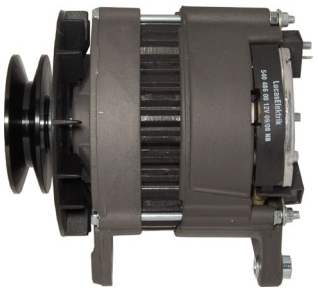


**48-0533**
**3200-5663**
*24V-55A*

| | |
|---|---|
| A | 82mm |
| C | |
| | 2 Polet |
| Lampe | Ja |

Lucas

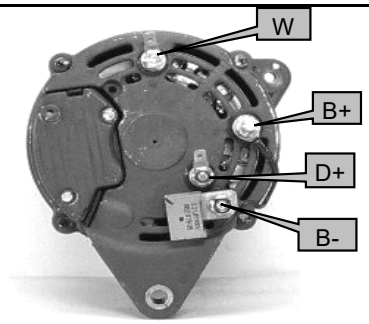


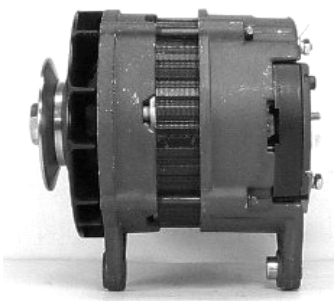


**48-0533P**
**3200-4585**
*24V-60A*

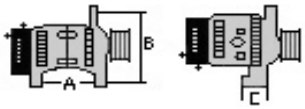
| | |
|---|---|
| A | 82mm/Ø8 |
| C | |
| | 2 Polet |
| Lampe | Ja |

Prestolite





Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!

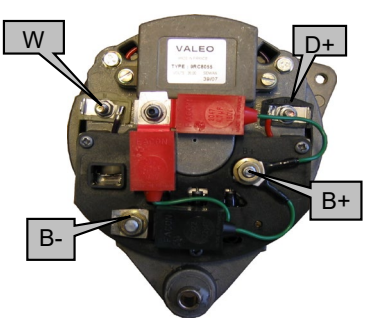


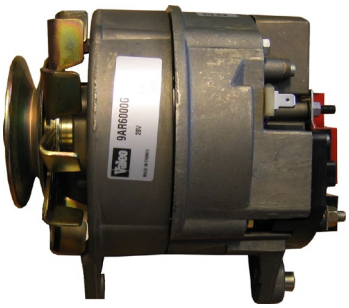
# ALTERNATORER

**48-0533V**
**3200-4585**
*24V-45A*

| | |
|---|---|
| A | 82mm/Ø8 |
| C | |
| | 2 Polet |
| Lampe | Ja |

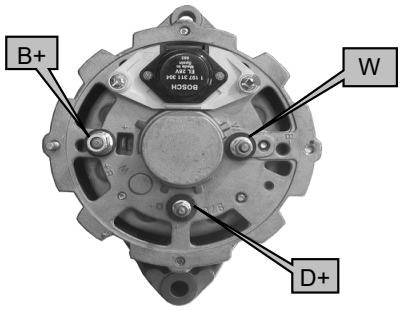
Valeo

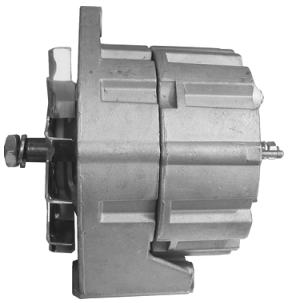


**48-0590**
**3200-4127EXC**
*24V-35A*

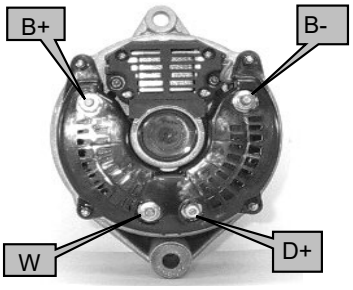
| | |
|---|---|
| A | |
| C | 80mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |

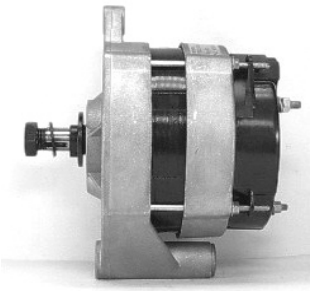


**48-0591**
**3200-4278EXC**
*24V-55A*

| | |
|---|---|
| A | |
| C | 80mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |

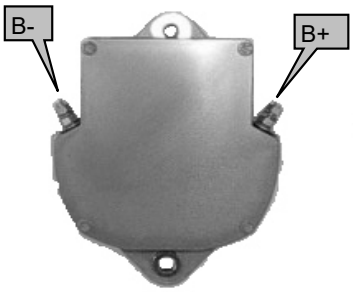


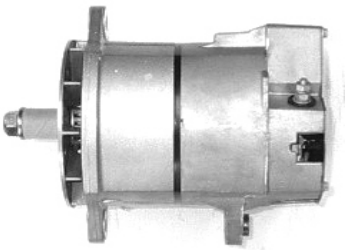



**48-0636R**
**3200-4577**
*24V-60A/ 30 SI type 450*

| | |
|---|---|
| A | 100mm |
| C | |
| | 2 Polet |
| Lampe | Nei |

Remy

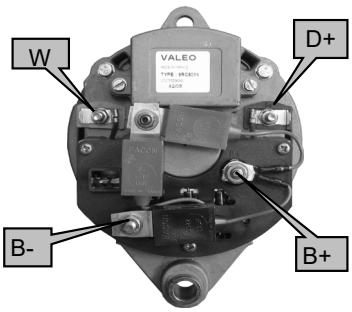


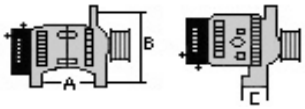
**48-0638V**
**3200-60768VALEO**
*24V-45A*

| | |
|---|---|
| A | 71mm/Ø12 |
| C | |
| | 2 Polet |
| Lampe | Ja |

Valeo



Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!

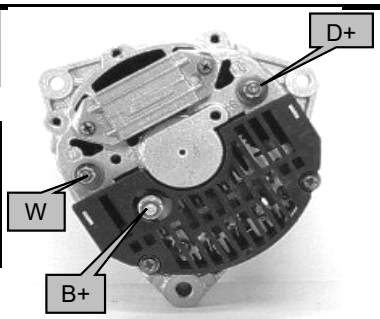


# ALTERNATORER

**48-0734**
**3200-4326MAHLE**
*24V-35A*

| | |
|---|---|
| A | |
| C | 56mm/Ø8 |
| | 1 Polet |
| Lampe | Ja |

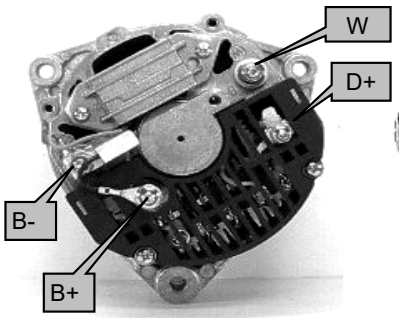
Iskra

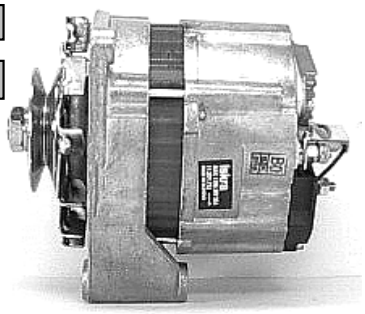


**48-0734-2P**
**3200-4326INS**
*24V-55A*

| | |
|---|---|
| A | |
| C | 56mm/Ø8 |
| | 2 Polet |
| Lampe | Ja |

Iskra

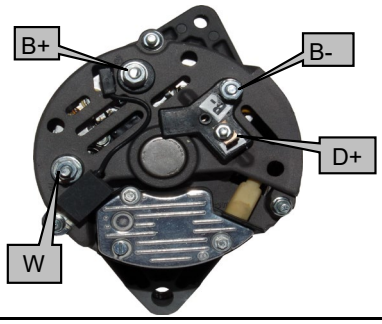


**48-0860**
**3200-5947**
*24V-55A*

| | |
|---|---|
| A | |
| C | 51mm/Ø11 |
| | 2 Polet |
| Lampe | Ja |

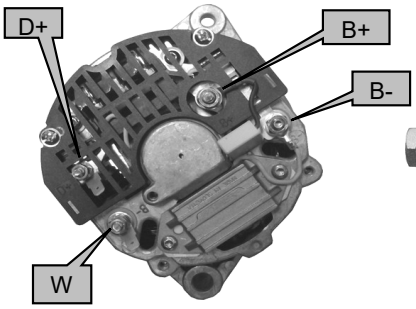
Lucas

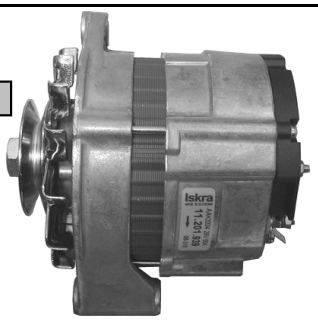


**48-0860A**
**3200-60769MAHLE**
*24V-55A*

| | |
|---|---|
| A | |
| C | 51mm/Ø11 |
| | 2 Polet |
| Lampe | Ja |

Iskra

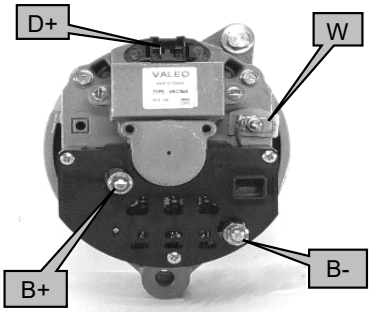


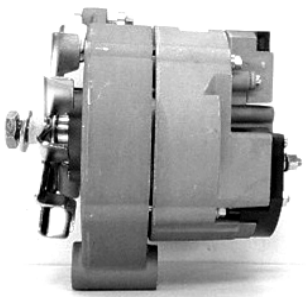



**48-0860V**
**3200-4271INS**
*24V-45A*

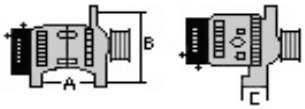
| | |
|---|---|
| A | |
| C | 51mm/Ø10 |
| | 2 Polet |
| Lampe | Ja |

Valeo



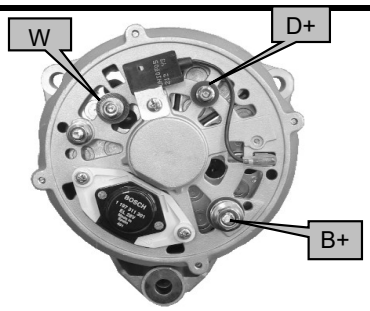
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!




# ALTERNATORER

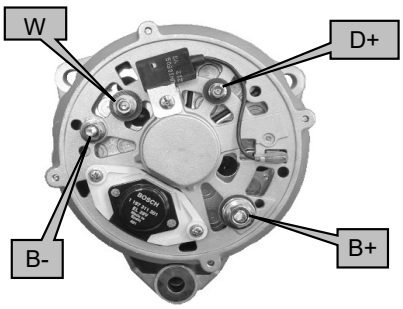
**48-0878**
**3200-4325EXC**
*24V-55A*

| | |
|---|---|
| A | |
| C | 80mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |



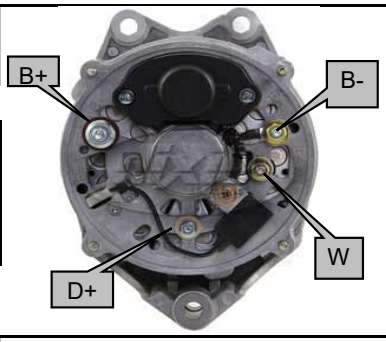
**48-0878-2P**
**3200-4235INS**
*24V-55A*

| | |
|---|---|
| A | |
| C | 80mm/Ø10 |
| | 2 Polet |
| Lampe | Ja |



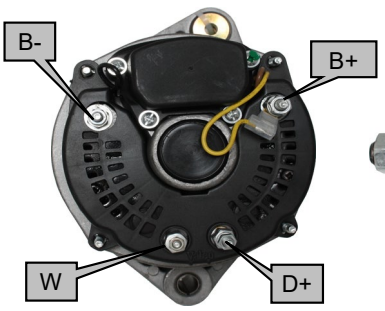
**48-0995-2P**
**3200-4294INS**
*24V-55A*

| | |
|---|---|
| A | |
| C | 80mm |
| | 2 Polet |
| Lampe | Ja |



**48-1501**
**3200-4312EXC**
*24V-60A*

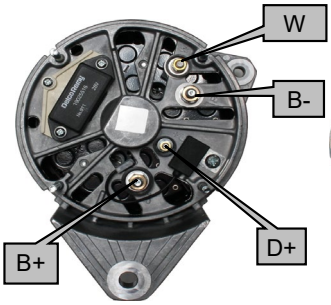
| | |
|---|---|
| A | |
| C | 51mm/Ø11 |
| | 2 Polet |
| Lampe | Ja |



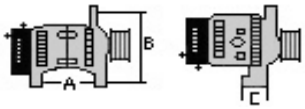
**48-1593-2P**
**3200-60281**
*24V-140A*

| | |
|---|---|
| A | 180mm |
| C | |
| | 2 Polet |
| Lampe | Ja |

**30mm aksel**



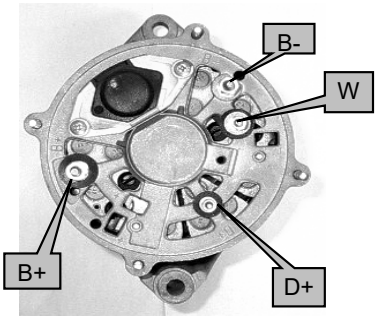
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!

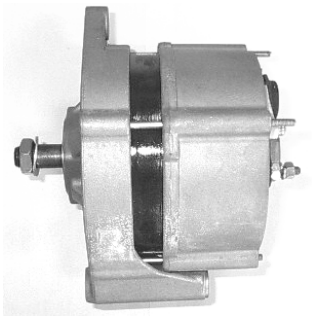


# ALTERNATORER

**48-1596**
**3200-4278EXC**
*24V-55A*

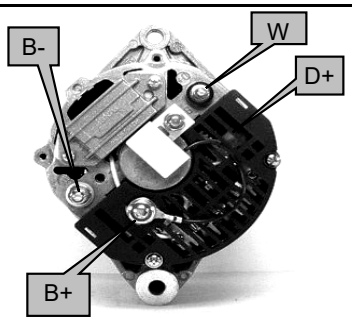
| | |
|---|---|
| A | |
| C | 80mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |

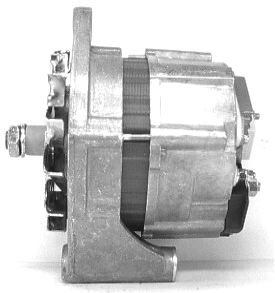


**48-1596-2P**
**3200-60614**
*24V-55A*

| | |
|---|---|
| A | |
| C | 80mm |
| | 2 Polet |
| Lampe | Ja |



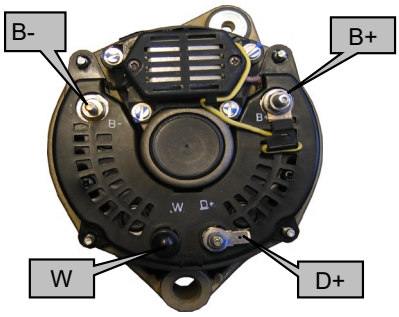



**48-1758V**
**3200-4149VALEO**
*24V-60A*

| | |
|---|---|
| A | |
| C | 51mm/Ø14 |
| | 2 Polet |
| Lampe | Ja |

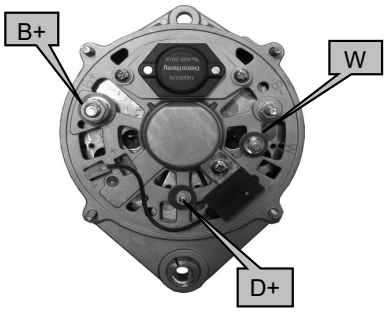
Valeo

**Gul ledning til B+ er sense.**



**48-1801**
**3200-694309**
*24V-80A*

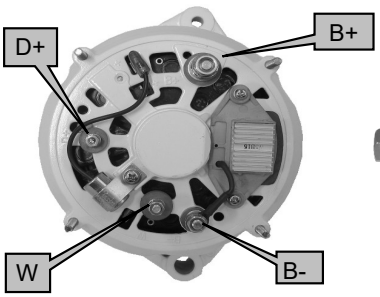
| | |
|---|---|
| A | 71mm/Ø10 |
| C | |
| | 1 Polet |
| Lampe | Ja |



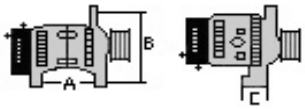
**48-1826-2P**
**3200-4391INS**
*24V-80A*

| | |
|---|---|
| A | |
| C | 51mm/Ø14/Ø11 |
| | 2 Polet |
| Lampe | Ja |

**17mm aksel**



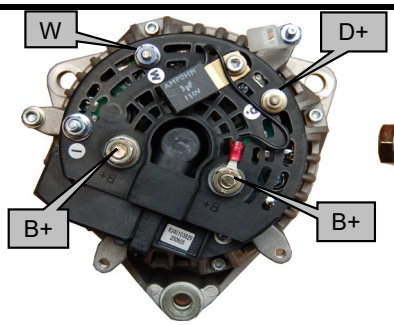
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!




# ALTERNATORER

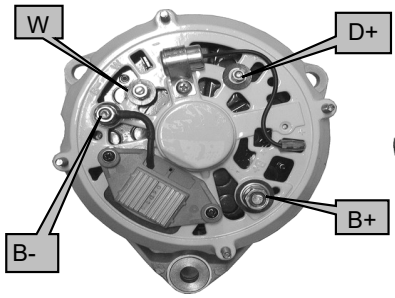
**48-1905-110**
**3200-5422EXC**
*24V-110A*

| | |
|---|---|
| A | |
| C | 80mm/Ø10 |
| | 1 Polet |
| Lampe | Ja |



**48-1905-2P**
**3200-4390INS**
*24V-80A*

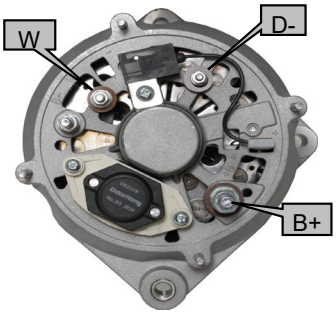
| | |
|---|---|
| A | |
| C | 80mm/Ø10 |
| | 2 Polet |
| Lampe | Ja |



**48-2639**
**3200-69440**
*24V-65A*

| | |
|---|---|
| A | 74mm |
| C | |
| | 1 Polet |
| Lampe | Ja |

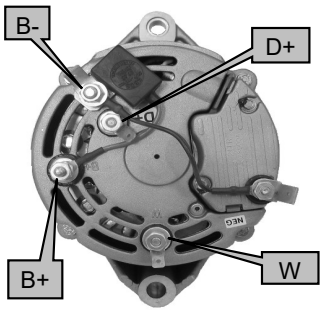
**48-5700 er lik i 2-polet**



**48-3844P**
**3200-4277**
*24V-55A*

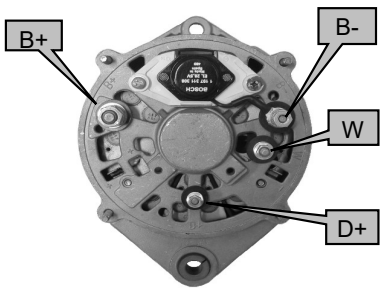
| | |
|---|---|
| A | |
| C | 76mm/Ø11 |
| | 2 Polet |
| Lampe | Ja |

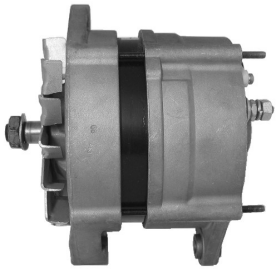
**19mm aksel**



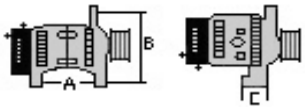
**48-4694**
**3200-60770EXC**
*24V-55A*

| | |
|---|---|
| A | 68mm |
| C | 27mm/Ø10 |
| | 2 Polet |
| Lampe | Ja |



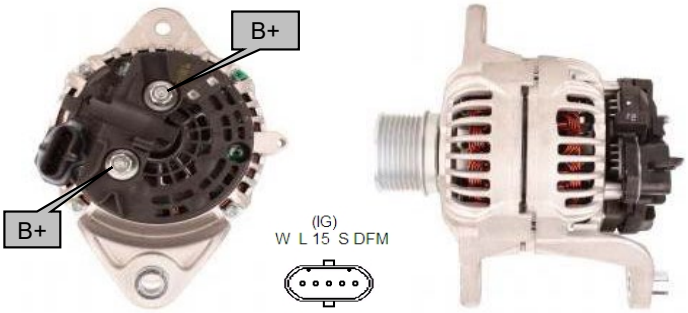
Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!



# ALTERNATORER

**48-4993**
**3200-5514**
*24V-110A*

| | |
|---|---|
| A | 106mm |
| C | |
| | 1 Polet |
| Lampe | Ja |

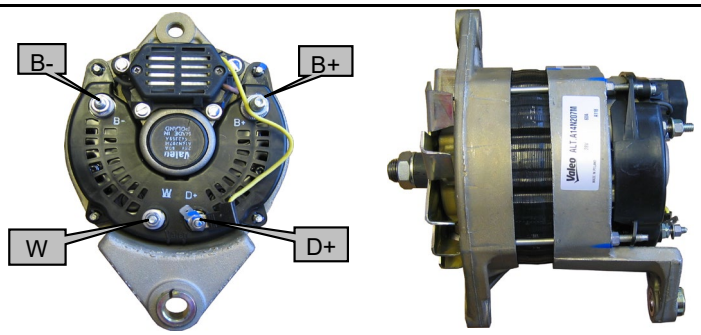



**48-5686V**
**3200-60754VALEO**
*28V-60A*

| | |
|---|---|
| A | 100mm |
| C | |
| | 2 Polet |
| Lampe | Ja |

Valeo

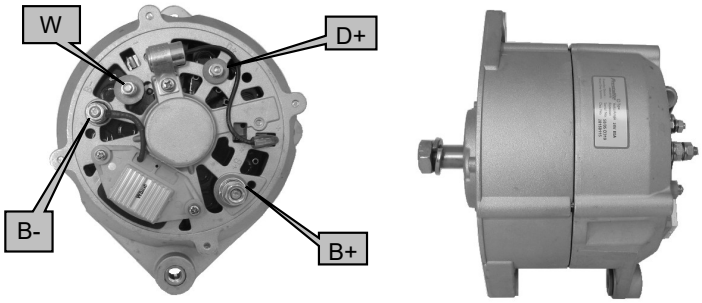
**Gul ledning til B+ er sense.**




**48-5700**
**3200-60376DR**
*24V-65A*

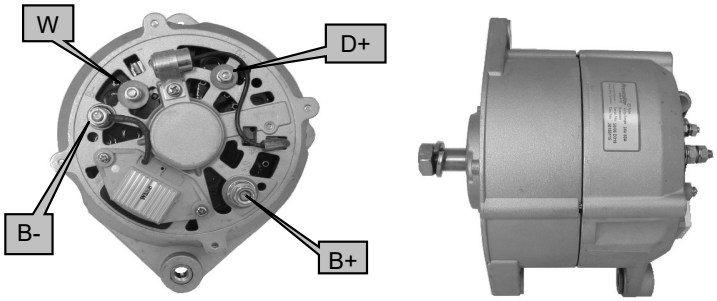
| | |
|---|---|
| A | 74mm |
| C | |
| | 2 Polet |
| Lampe | Ja |

**Starter på ca. 1400 RPM.**




**48-5700-80**
**3200-60376INS-80**
*24V-80A*

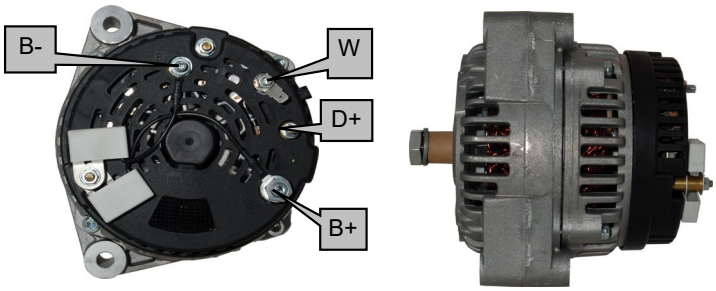
| | |
|---|---|
| A | 74mm |
| C | |
| | 2 Polet |
| Lampe | Ja |

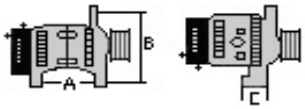



**48-5761**
**3200-4596MAHLE**
*24V-80A*

| | |
|---|---|
| A | |
| C | 2X56mm/Ø10 |
| | 2 Polet |
| Lampe | Ja |

Iskra



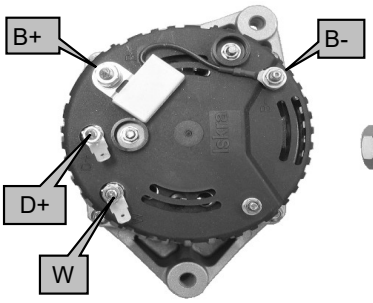


# ALTERNATORER

**48-6613**
**3200-4594MAHLE**
*24V-60A*

| | |
|---|---|
| A | |
| C | 56mm/Ø9 |
| | 2 Polet |
| Lampe | Ja |

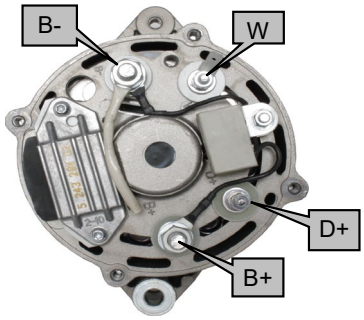
Iskra



**48-6650**
**3200-60771INS**
*24V-50A*

| | |
|---|---|
| A | |
| C | 51mm/Ø10 |
| | 2 Polet |
| Lampe | Ja |

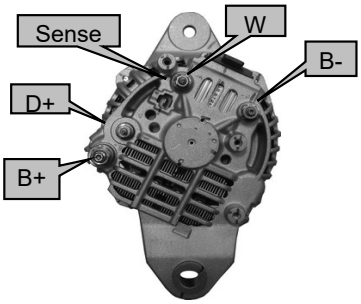
Iskra

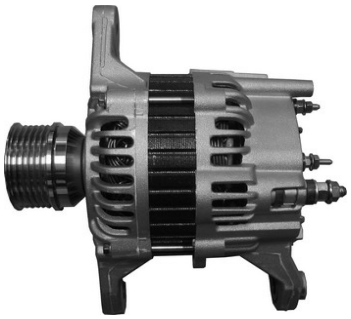


**48-6833M**
**3200-60301MIT**
*24V-80A*

| | |
|---|---|
| A | 103mm/Ø13 |
| C | |
| | 1 Polet |
| Lampe | Ja |

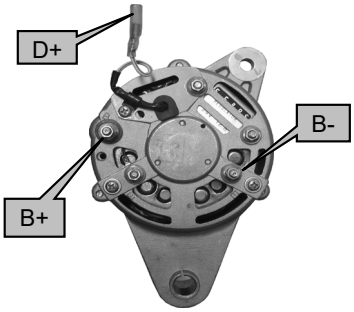
Mitsubishi



**48-9002**
**3200-60772INS**
*24V-40A*

| | |
|---|---|
| A | 72mm/Ø14 |
| C | |
| | 2 Polet |
| Lampe | Ja |

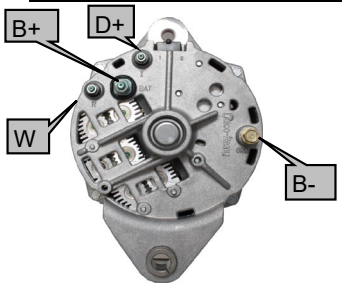


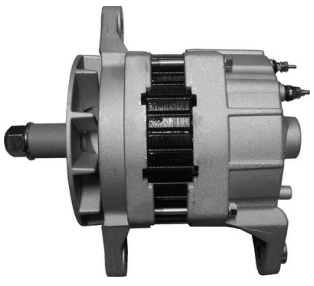
*NB! D+ punktet MÅ ikke belastes med mer enn 1 Amp*

**48-9006R**
**3200-5968DR**
*24V-70A*

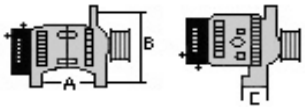
| | |
|---|---|
| A | 102mm/ø13 |
| C | |
| | 1 Polet |
| Lampe | Ja |

**Starter på ca. 1400 RPM.**
**Trenger ikke D+ tilkobling**



Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!

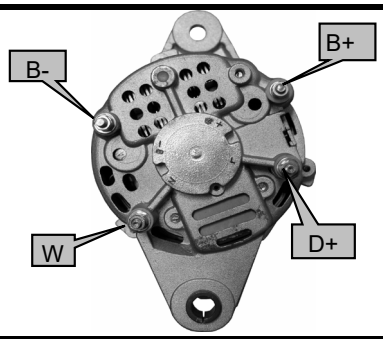


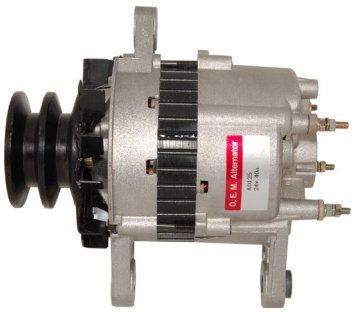
# ALTERNATORER

**48-9023**
**3200-60773INS**
*24V-35A*

| | |
|---|---|
| A | 81mm/Ø13 |
| C | |
| | 2 Polet |
| Lampe | Ja |

**Trenger ikke D+ tilkobling**

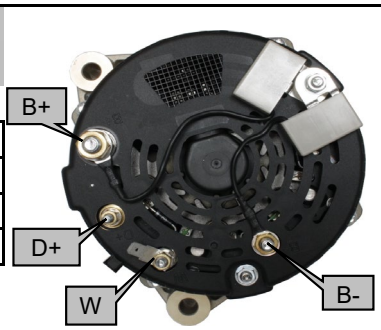


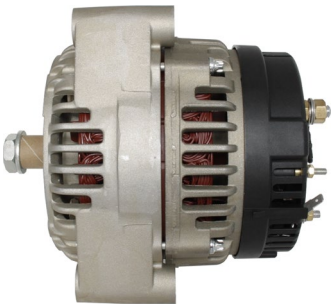



**48-9032**
**3200-60744MAHLE**
*24V-80A*

| | |
|---|---|
| A | |
| C | 2x56mm/Ø10 |
| | 2 Polet |
| Lampe | Ja |

Iskra

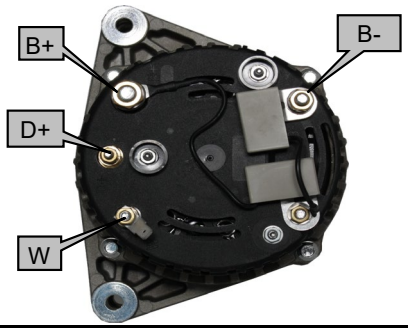


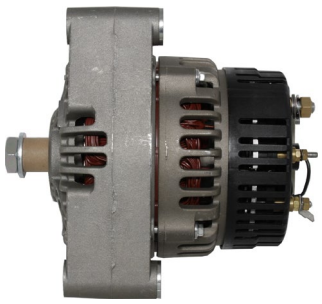



**48-9035**
**3200-60776MAHLE**
*24V-55A*

| | |
|---|---|
| A | |
| C | 2x56mm/Ø10 |
| | 2 Polet |
| Lampe | Ja |

Iskra



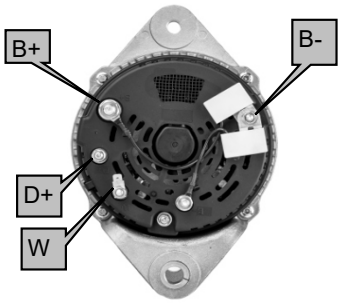



**48-9046**
**3200-60779MAHLE**
*24V-100A*

| | |
|---|---|
| A | 100mm/Ø13 |
| C | |
| | 2 Polet |
| Lampe | Ja |

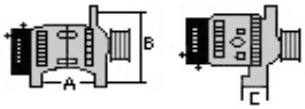
Iskra

**Starter på ca. 1200RPM**



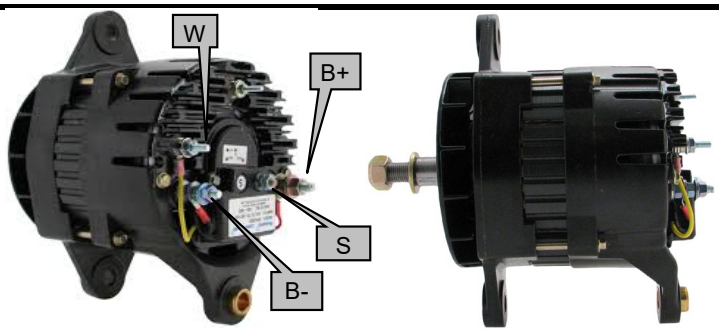
**48-9052**
**3200-5252INS**
*24V-90A*

| | |
|---|---|
| A | |
| C | |
| | 2 Polet |
| Lampe | |




# ALTERNATORER

| 48-9055P<br>3200-60780<br>*24V-80A* | |
|---|---|
| A | 103mm |
| C | |
| | 2 Polet |
| Lampe | Ja |
| Prestolite | |




Koblingspunktene på alternatorene kan avike fra lev. produkt, avhengig av fabrikatet!

# UNIVERSALE ALTERNATORER

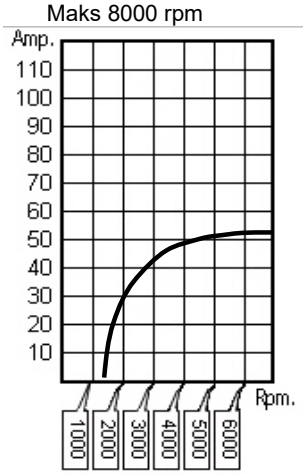
## 110-284 / 3200-60781

*12V-51A*

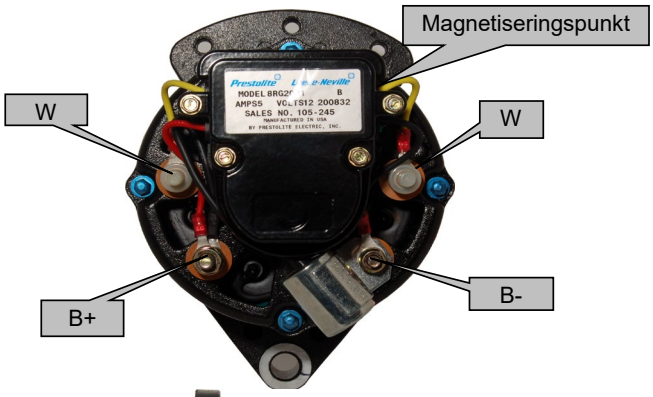
**KAN BRUKE 110-567 (105Amp.)**

| | |
|---|---|
| A | |
| B | 175mm |
| C | 27mm/Ø13mm |
| Ladelampe | Nei |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 16mm
Maks 8000 rpm




**13,8V**

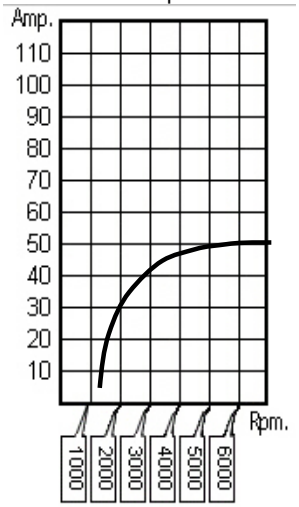


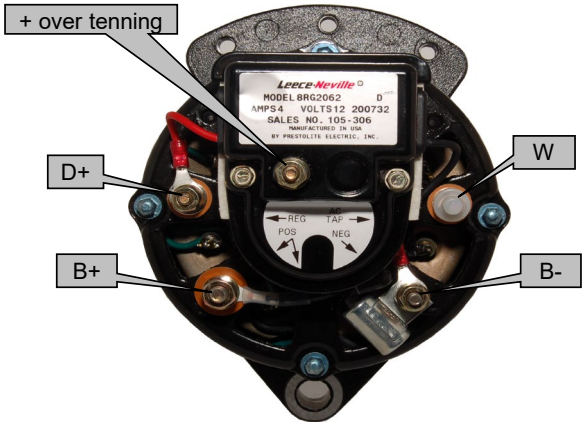
## 110-656 / 3200-60782

*12V-51A*

| | |
|---|---|
| A | |
| B | 175mm |
| C | 27mm/Ø13 |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 1 Polet |

Aksel diameter: 16mm
Maks 8000 rpm



-- Reimskiver på side 151 --

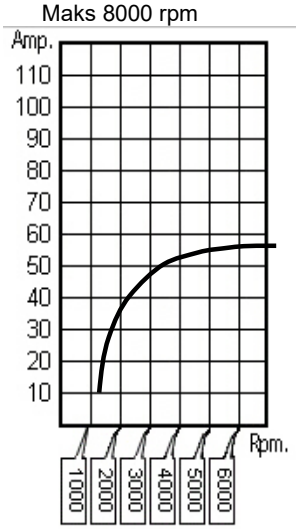
# UNIVERSALE ALTERNATORER

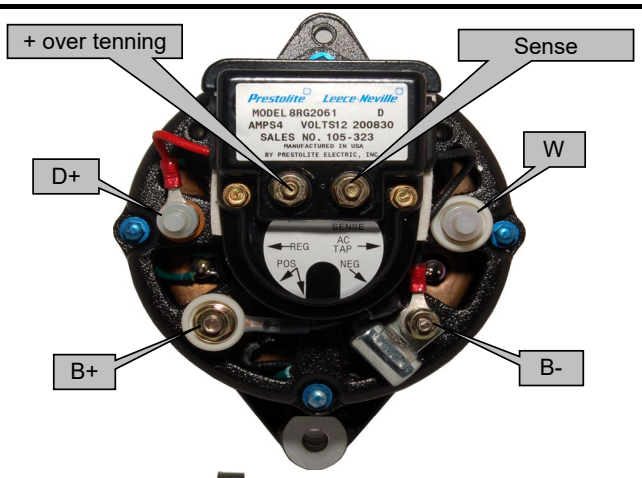
## 110-686 / 3200-4946

*12V-51A*

| | |
|---|---|
| A | |
| B | |
| C | 51mm |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 1 Polet |

Aksel diameter: 16mm
Maks 8000 rpm



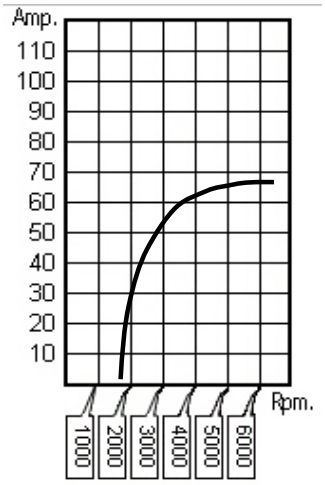



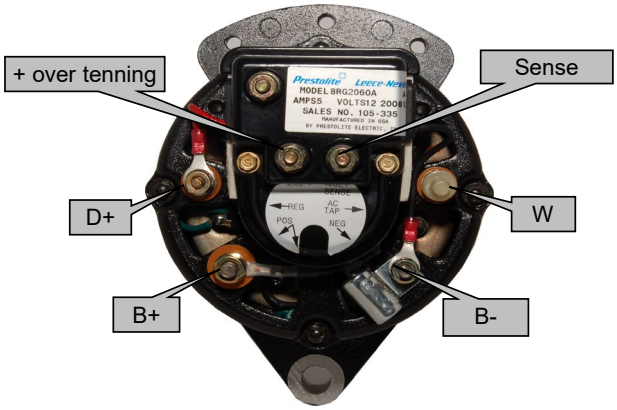
## 28-6620P / 3200-4940

*12V-65A*

| | |
|---|---|
| A | |
| B | 175mm |
| C | 27mm/Ø13 |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 1 Polet |

Aksel diameter: 17mm



-- Reimskiver på side 151 --

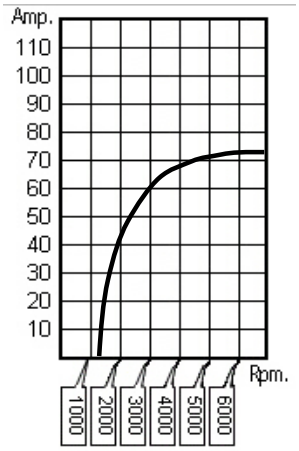
# UNIVERSALE ALTERNATORER

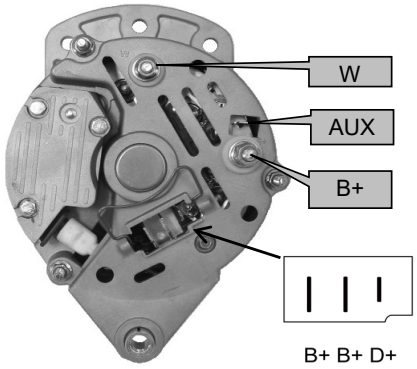
## 66021126 / 3200-4507

*12V-70A*

| | |
|---|---|
| A | 84mm |
| B | |
| C | |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 1 Polet |

Reimskive 17x73x9,5 enkel



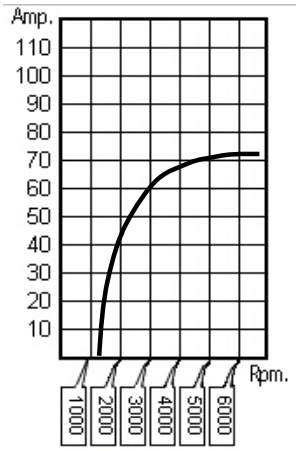

B+ B+ D+

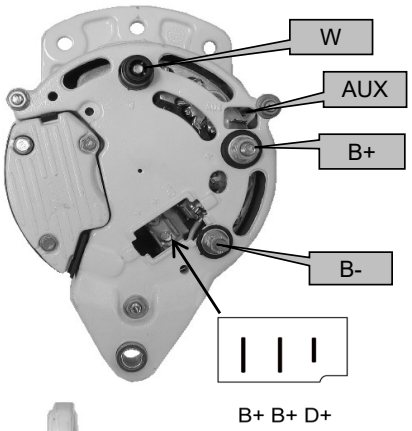
## 66021126M / 3200-4555

*12V-70A*

| | |
|---|---|
| A | 84mm |
| B | |
| C | |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 2 Polet |

Reimskive 17x73x9,5 enkel




B+ B+ D+

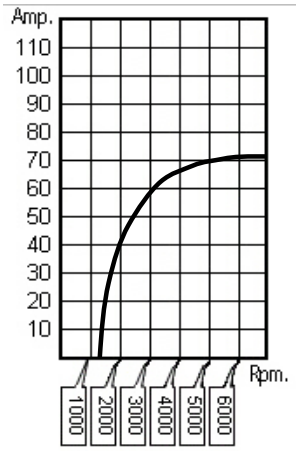
-- Reimskiver på side 151 --

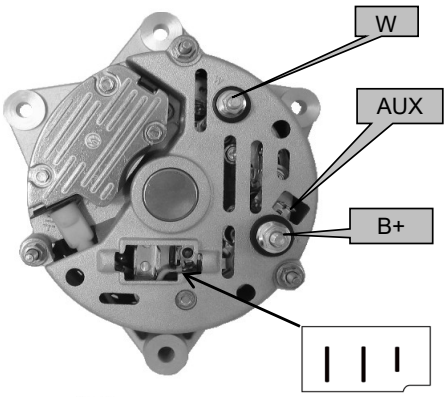
## 66021153 / 3200-4363

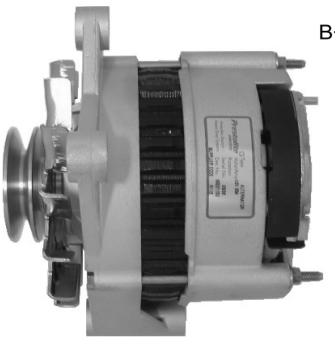
*12V-70A*

| | |
|---|---|
| A | |
| B | |
| C | 56mm |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 1 Polet |

Reimskive 17x69x9,5 enkel



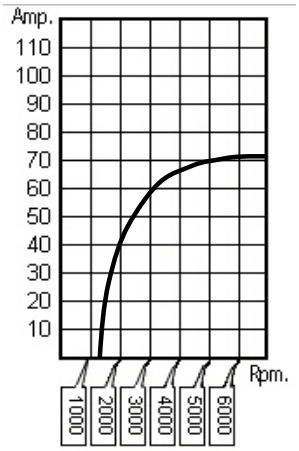



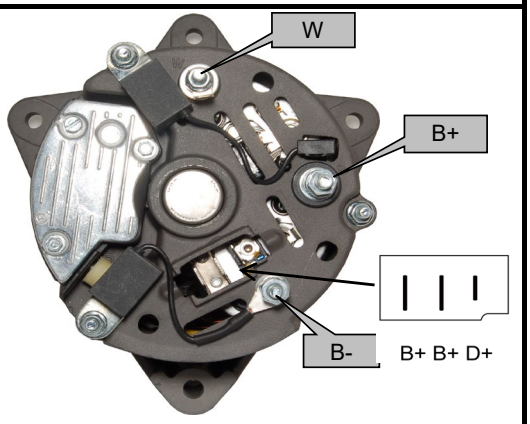
## 66021153M / 3200-5666

*12V-80A*

| | |
|---|---|
| A | |
| B | 170mm |
| C | 56mm/Ø8 |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 17mm



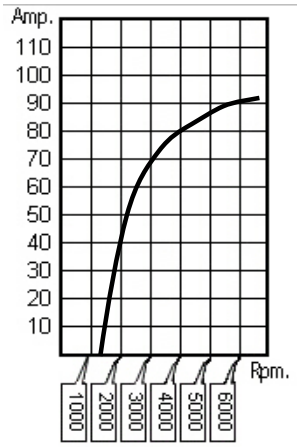
-- Reimskiver på side 151 --

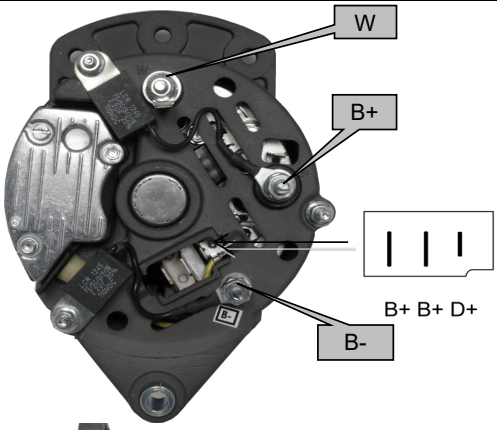
## 66021590M-80 / 3200-4566-80

*12V-80A*

| | |
|---|---|
| A | 82mm |
| B | |
| C | |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 17mm



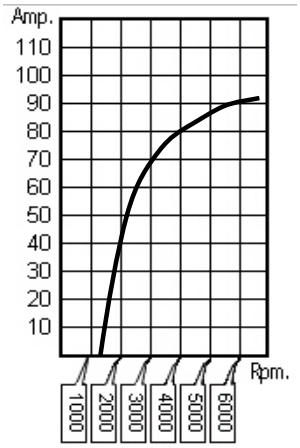



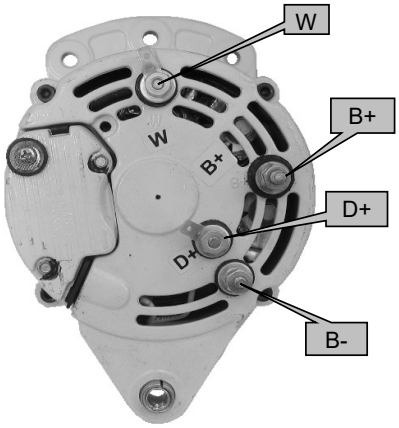
## 66021590M / 3200-4566

*12V-90A*

| | |
|---|---|
| A | 82mm |
| B | |
| C | |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 17mm



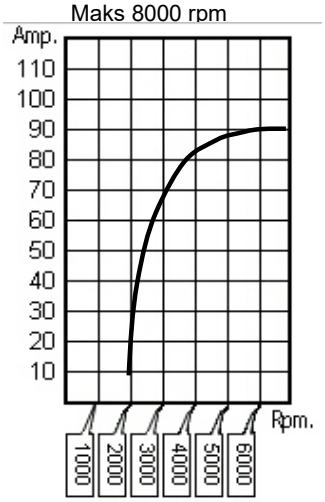
-- Reimskiver på side 151 --

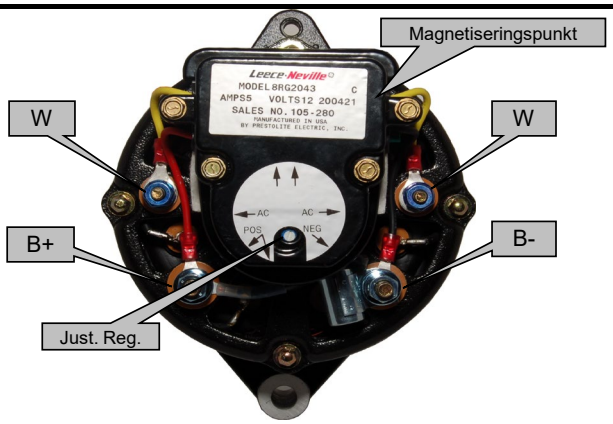
# UNIVERSALE ALTERNATORER

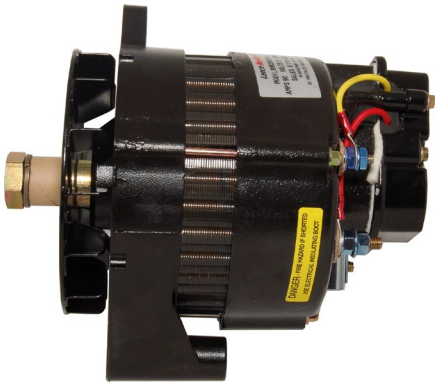
## 110-602 / 3200-4567
*12V-90A*

| | |
|---|---|
| A | |
| B | |
| C | 51mm |
| Ladelampe | Nei |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 17mm
Maks 8000 rpm



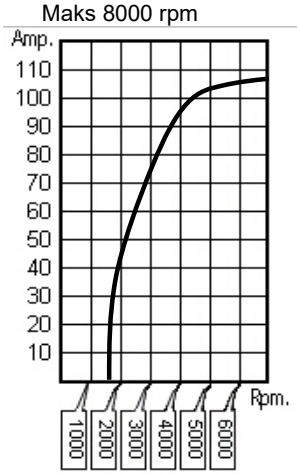



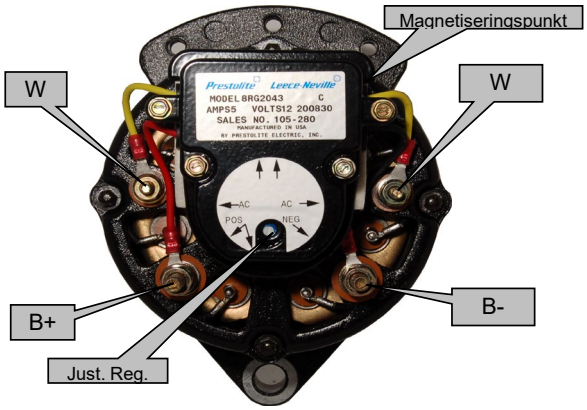
## 110-567 / 3200-5794
*12V-105A*

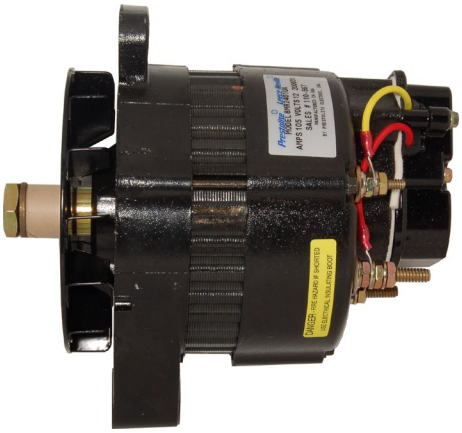
| | |
|---|---|
| A | |
| B | 175mm |
| C | 27/Ø12mm |
| Ladelampe | Nei |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 16mm
Maks 8000 rpm

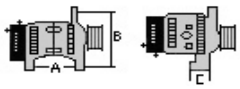



**14,4V +/- 1V**



-- Reimskiver på side 151 --

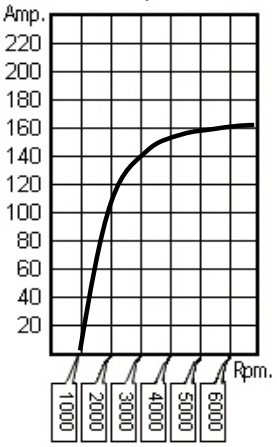


# UNIVERSALE ALTERNATORER

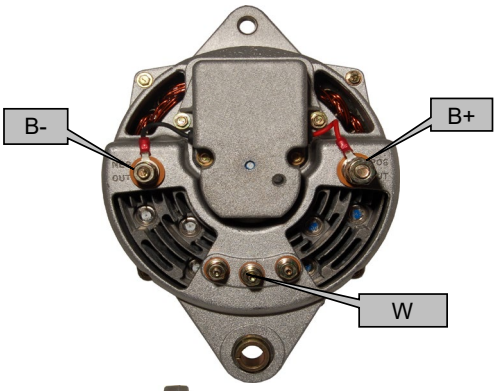
## 110-555 / 60783
*12V-160A*

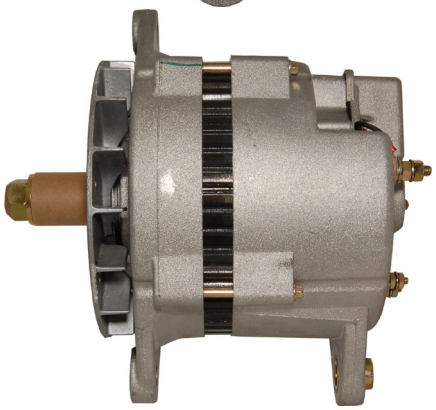
| | |
|---|---|
| A | 102mm |
| B | 212mm |
| C | |
| Ladelampe | Nei |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 22mm
Maks 8000 rpm




På forespørsel leveres spes. utgave beregnet på temperaturer opp mot 115 grader Celsius.



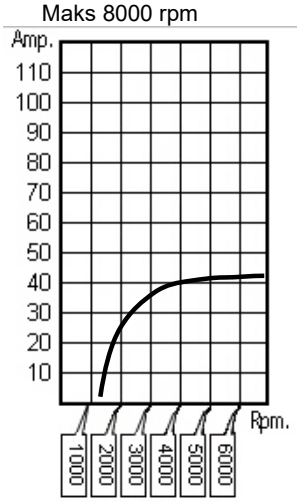



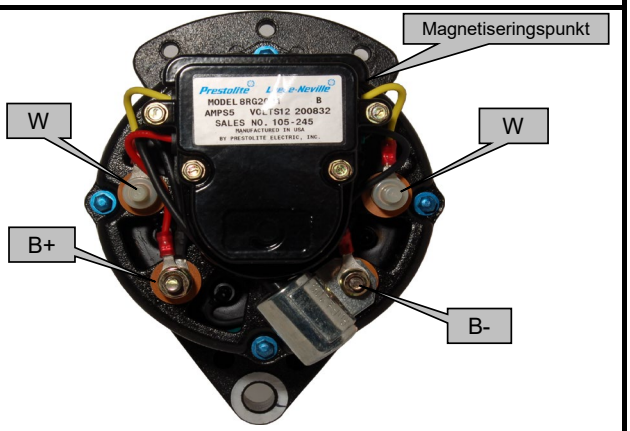
**HAR IKKE JUST. REG.**

## 110-285 / 3200-5879EXC
*24V-35A*

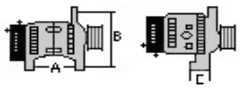
| | |
|---|---|
| A | |
| B | 175mm |
| C | 27mm/Ø13mm |
| Ladelampe | Nei |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 16mm
Maks 8000 rpm



-- Reimskiver på side 151 --

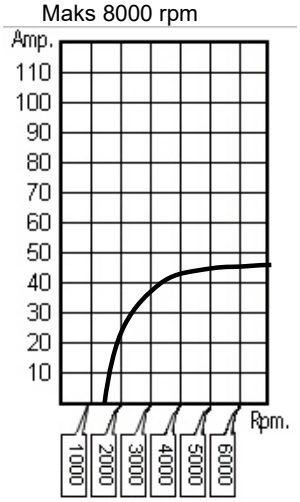


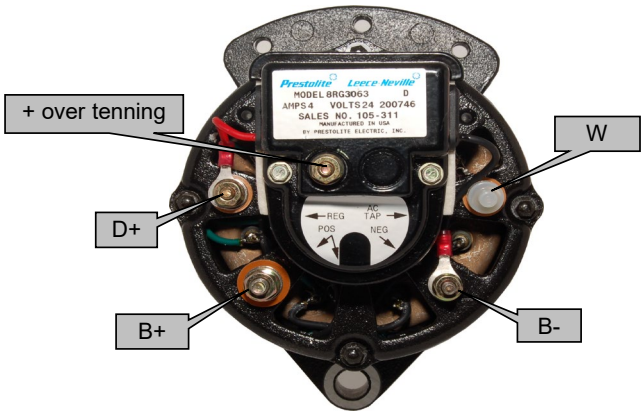
# UNIVERSALE ALTERNATORER

## 110-684 / 3200-4944
*24V-40A*

| | |
|---|---|
| A | |
| B | |
| C | 27mm/Ø13 |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 1Polet |

Aksel diameter: 16mm
Maks 8000 rpm

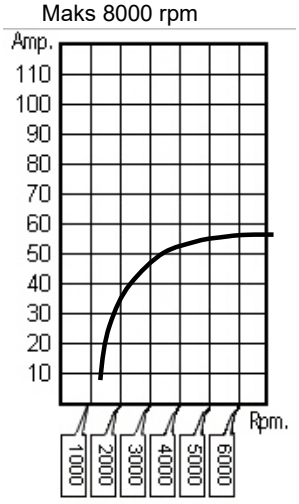


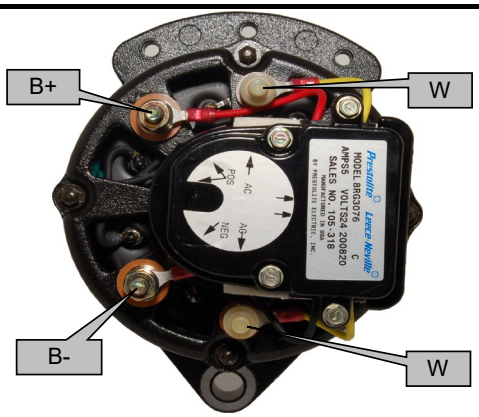



## 110-557 / 3200-60784
*24V-55A*

| | |
|---|---|
| A | |
| B | 162mm |
| C | 25mm |
| Ladelampe | Nei |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 17mm
Maks 8000 rpm



-- Reimskiver på side 151 --

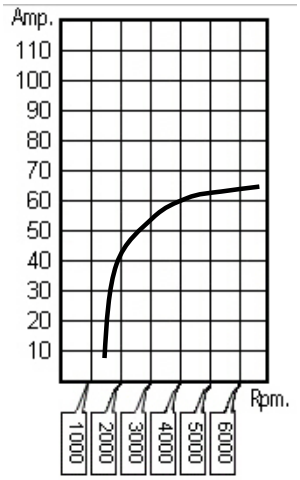
# UNIVERSALE ALTERNATORER

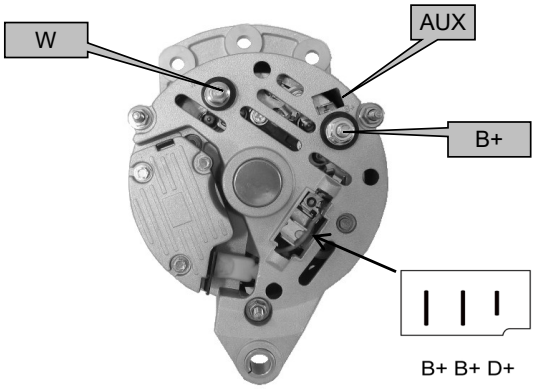
## 66021174 / 3200-4364

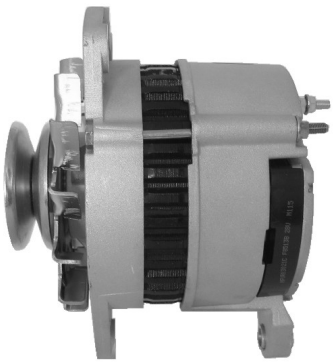
*24V-55A*

| | |
|---|---|
| A | 80mm |
| B | |
| C | |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 1 Polet |

Reimskive 17x64x9,5 enkel



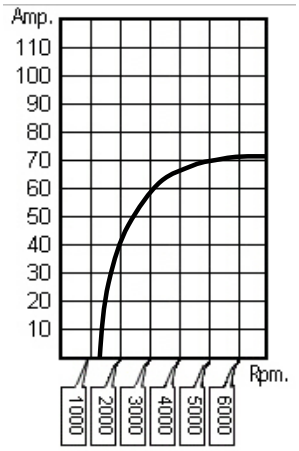



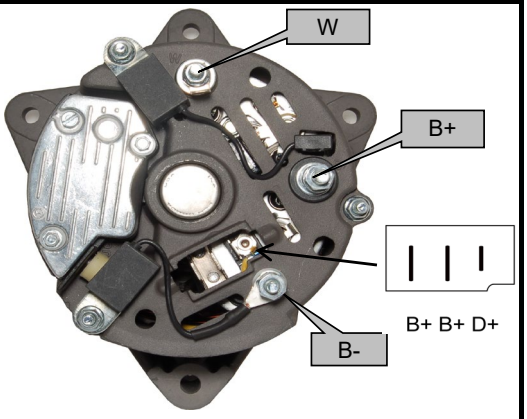
## NAB502M / 3200-5667

*24V-55A*

| | |
|---|---|
| A | |
| B | 170mm |
| C | 56mm/Ø8 |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 17mm



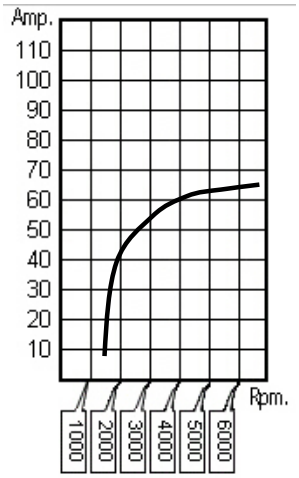
-- Reimskiver på side 151 --

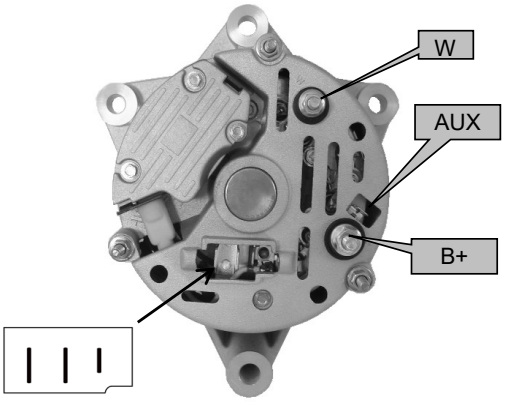
## 66021134 / 3200-4325

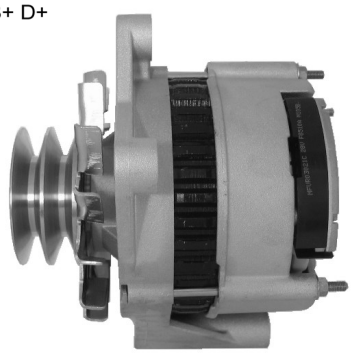
*24V-55A*

| | |
|---|---|
| A | |
| B | 80mm |
| C | |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 1 Polet |

Reimskive 17x76x13 dobbel



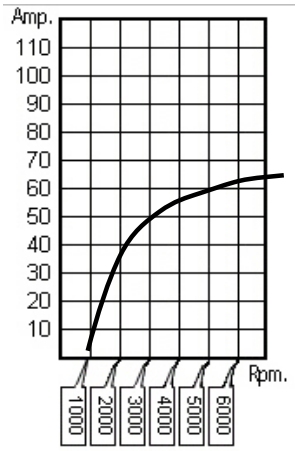



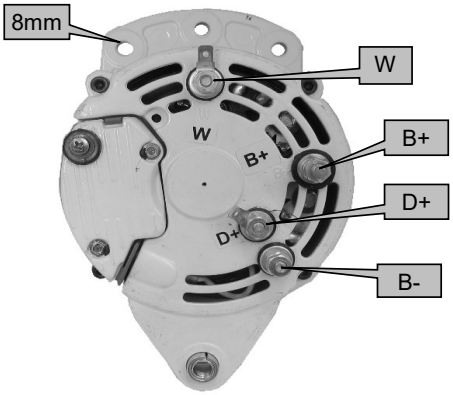
## 66021623M / 3200-60788

*24V-60A*

| | |
|---|---|
| A | 83mm / Ø8 |
| B | |
| C | |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 17mm



-- Reimskiver på side 151 --

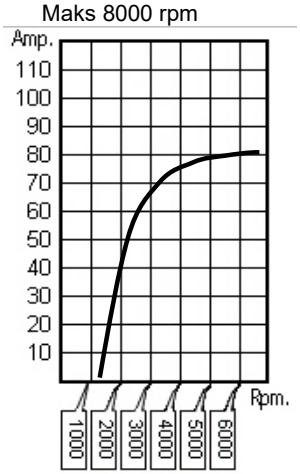
# UNIVERSALE ALTERNATORER

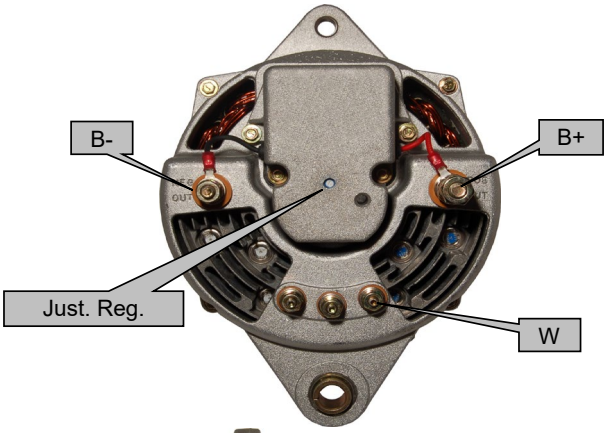
## 110-446 / 3200-4943

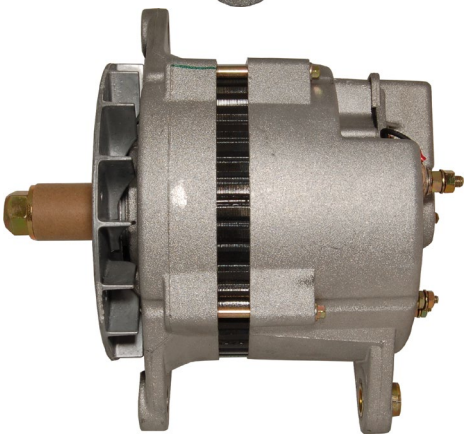
*24V-75A*

| | |
|---|---|
| A | 102mm |
| B | 212mm |
| C | |
| Ladelampe | Nei |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 22mm
Maks 8000 rpm



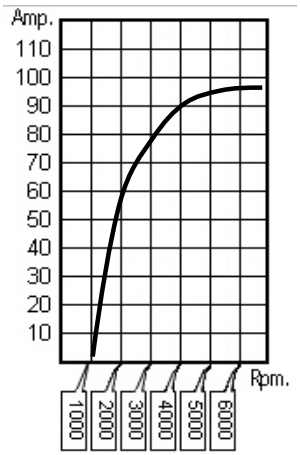



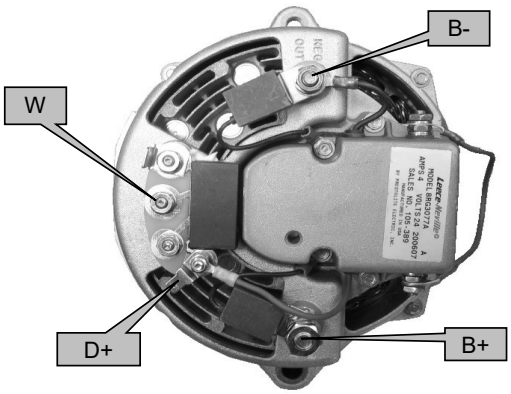
## 860323 / 3200-60675

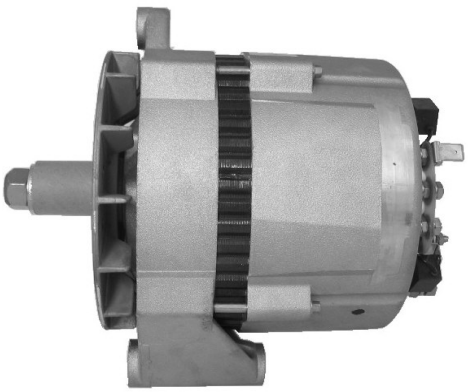
*24V-95A*

| | |
|---|---|
| A | |
| B | 210mm |
| C | 77mm/Ø13 |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 22mm



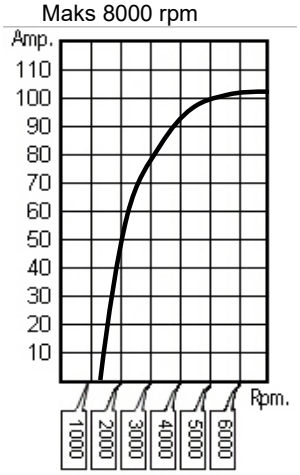
-- Reimskiver på side 151 --

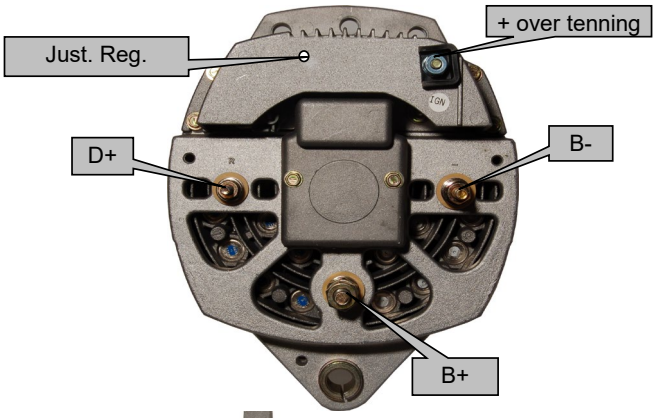
## 110-298 / 3200-4945

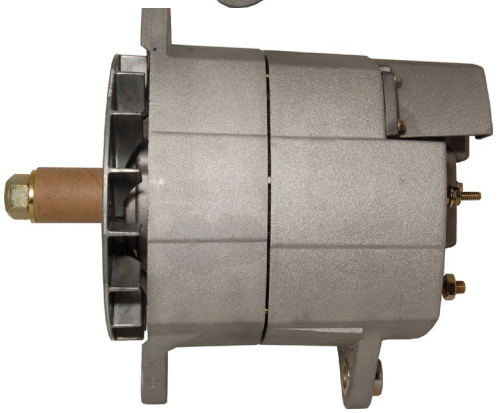
*24V-100A*

| | |
|---|---|
| A | 102mm |
| B | 212mm |
| C | |
| Ladelampe | Ja |
| Turtelleruttak | Nei |
| | 2 Polet |

Aksel diameter: 22mm
Maks 8000 rpm



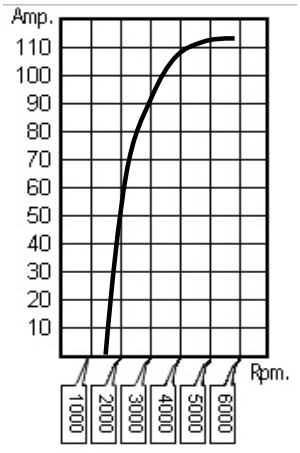



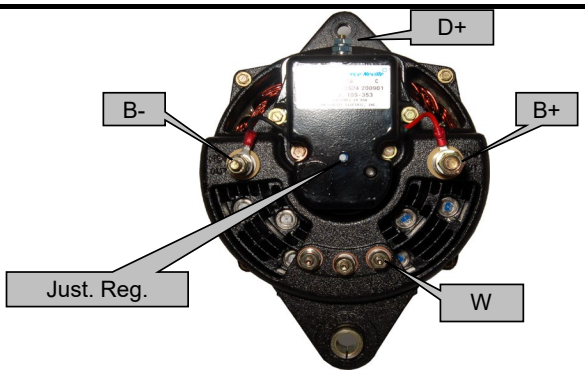
## 110-459 / 3200-4584

*24V-110A*

| | |
|---|---|
| A | 102mm |
| B | 212mm |
| C | |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 22mm
Maks 8000 rpm




D+ uttaket må ikke belastes mer enn 0,25 Amp.

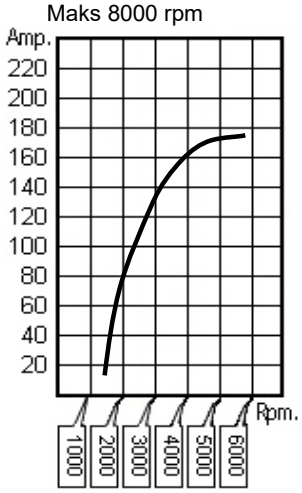
-- Reimskiver på side 151 --

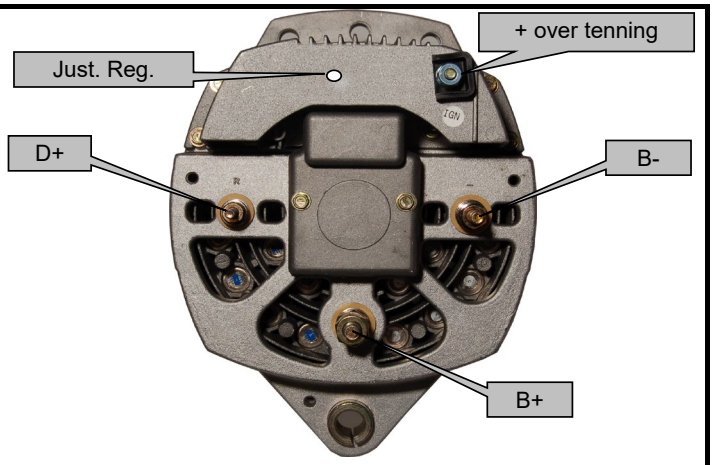
## 110-431 / 3200-60785

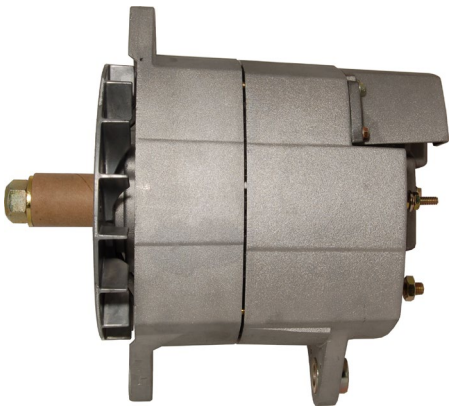
*24V-150A*

| | |
|---|---|
| A | 102mm |
| B | 212mm |
| C | |
| Ladelampe | Ja |
| Turtelleruttak | Nei |
| | 2 Polet |

Aksel diameter: 22mm
Maks 8000 rpm



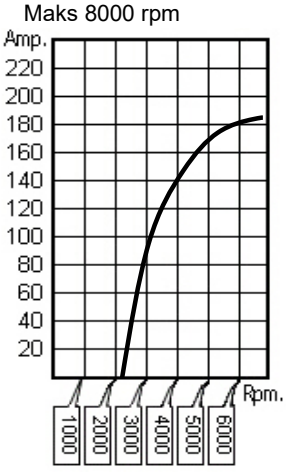



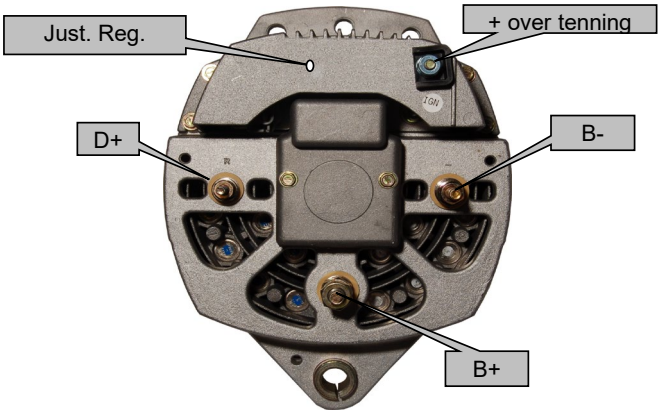
## 110-258 / 3200-4942

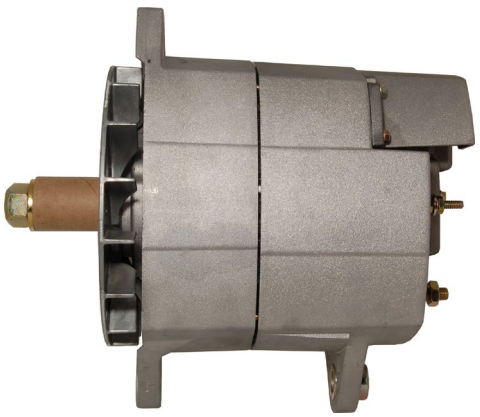
*24V-175A*

| | |
|---|---|
| A | 102mm |
| B | 212mm |
| C | |
| Ladelampe | Ja |
| Turtelleruttak | Nei |
| | 2 Polet |

Aksel diameter: 22mm
Maks 8000 rpm



-- Reimskiver på side 151 --

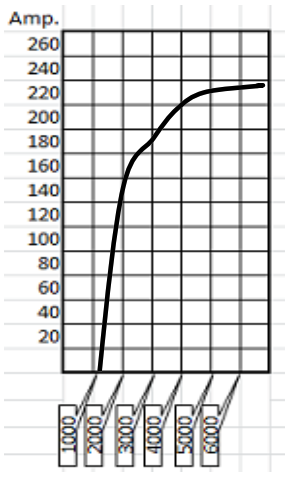
## 100-17202B / 3200-60786

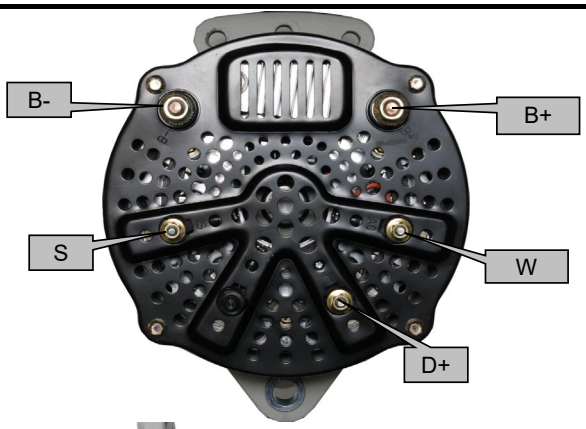
*24V-190A*

"BØRSTELØS"

| | |
|---|---|
| A | 102mm |
| B | 212mm |
| C | |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 22mm
MAKS 8000 RPM.



**S TRENGER IKKE VÆRE TILKOBLET, MEN GIR MYE BEDRE LADEFUNKSJON.**

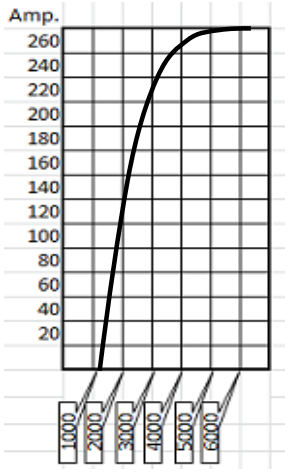
## 100-18202B / 3200-60787

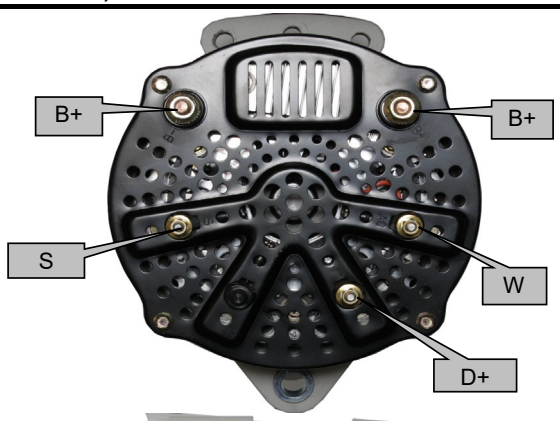
*24V-250A*

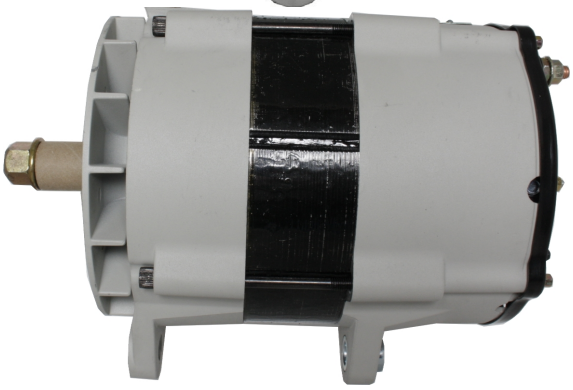
"BØRSTELØS"

| | |
|---|---|
| A | 102mm |
| B | 212mm |
| C | |
| Ladelampe | Ja |
| Turtelleruttak | Ja |
| | 2 Polet |

Aksel diameter: 22mm
MAKS 8000 RPM.



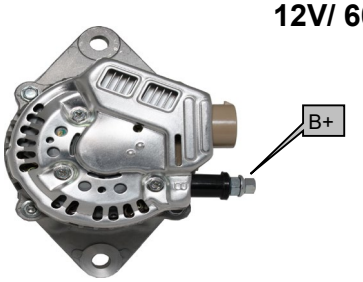
**S TRENGER IKKE VÆRE TILKOBLET, MEN GIR MYE BEDRE LADEFUNKSJON.**

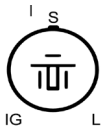
-- Reimskiver på side 151 --

# ALTERNATORER UTENBORDS

## 28-9057 / 3200-60761

**12V/ 60Amp.**



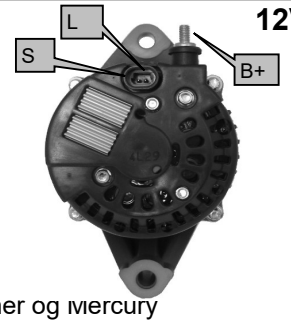


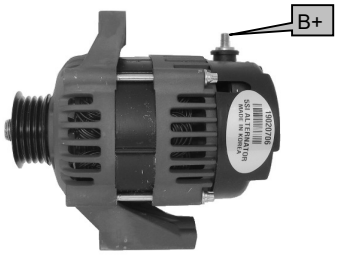

Passer: Div. Mariner og Mercury
Erstatter: Mercury 821663A1, 828506
ND 101211-3021, 101211-3020, 101211-3380

## 28-9058 / 3200-5784

**12V/ 50Amp.**

REMY



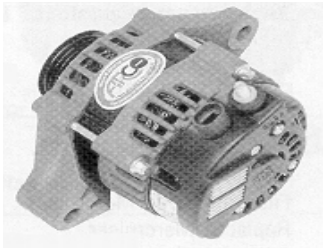




Passer: Div. Mariner og Mercury
Erstatter: Mercury 834832, 875285T1, 881248T, 889955, 889955A03
Delco 19020703, 19020706

**NB! Ertatter ikke Nippon Denso utgaver!!!!!!!!!!**

## 28-9059 / 3200-5785

**12V/ 50Amp.**



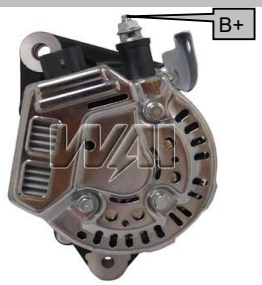
Passer: Div. Mariner og Mercury
Erstatter: Mercury 875286A1, 875286T, 881247A1, 889956
Delco 19020704, 19020707

**NB! Ertatter ikke Nippon Denso utgaver!!!!!!!!!!**

# ALTERNATORER UTENBORDS

## 28-9073 / 3200-60338

**12V/ 55Amp.**



Passer: Honda BF115 (99-10), BF130 (99-04)
Erstatter: Honda 31630-ZW5-003
ND 101211-2710

## 28-9078 / 3200-60766

**12V/ 70Amp.**

Passer: Div. Mercury
Erstatter: Mercury 8600516, 892940T
Delco 19020618

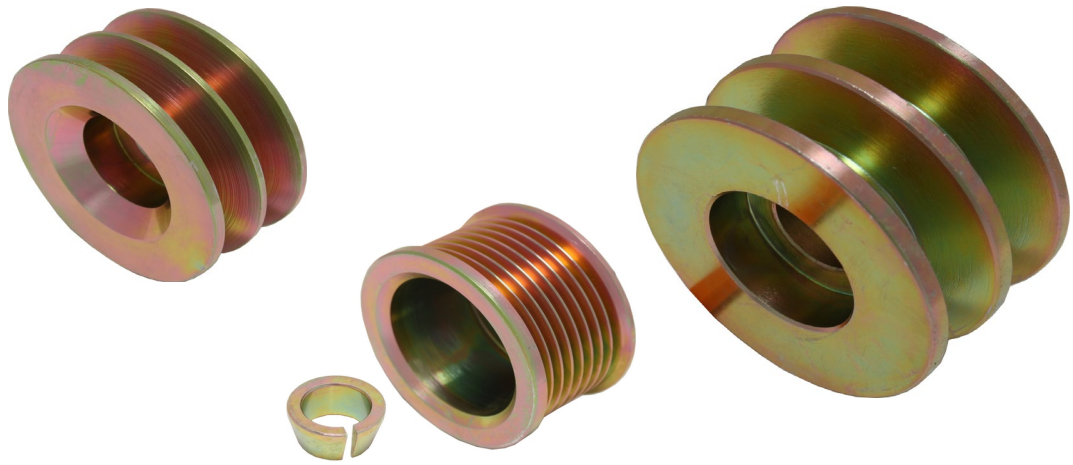
## 28-9082 / 3200-60789

**12V/ 90Amp.**

Passer: Honda BF200 (02-10), BF225 (02-10)
Erstatter: Honda 31630-ZY3-003, 31630-ZY3-013
ND 102211-2750, 102211-2751

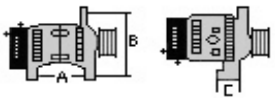
# Reimskiver

| Dimensjoner ( Innv. X Utv. ) | Reim | Best. Nr. | Betegnelse |
|---|---|---|---|
| 15mm x 88mm | 13mm | **81-92700** | Enkel (A-reim) |
| 16mm x 62mm | 9.5 mm. | **107-001** | Enkel |
| 16mm x 72mm | 9.5 mm. | **107-037** | Dobbel |
| 16mm x 79mm | 13 mm. | **24-4102** | Dobbel (A-reim) |
| 17mm x 54mm | Flatrem (8sp.) | **24-83258** | 8 spor u/kilespor |
| 17mm x 63mm | Flatrem (8sp.) | **24-1270** | 8 spor (Cummins) m/Kon |
| 17mm x 66mm | 9.5 mm. | **24-1103** | Enkel |
| 17mm x 66mm | 9.5 mm. | **41246** | Dobbel u/kilespor |
| 17mm x 73mm | 9.5 mm. | **16906619** | Enkel |
| 17mm x 74mm | 9.5 mm. | **16906301** | Dobbel |
| 17mm x 66mm | 13 mm. | **24-1109** | Enkel (A-reim) |
| 17mm x 73mm | 13 mm. | **16905531** | Enkel (A-reim) u/kilespor |
| 17mm x 73mm | 13 mm. | **507-119** | Dobbel (A-reim) |
| 17mm x 78mm | 17 mm. | **507-076** | Enkel (B-reim) |
| 17mm x 79mm | 17 mm. | **43530** | Dobbel (B-reim) |
| 17mm x 100mm | 17 mm. | **507-075** | Enkel (B-reim) |
| 22mm x 79mm | 9,5 / 13 mm. | **41530** | Dobbel (A-reim) |
| 22mm x 89mm | 9,5/ 13mm | **24-1506** | Trippel (A-reim) |
| 22mm x 60mm | Flatrem (8sp.) | **24-1755** | 8 spor |
| 22mm x 76mm | Flatrem (8sp.) | **24-7750** | 8 spor |
| 22mm x 75mm | 17 mm. | **22B2** | Dobbel (B-reim) |
| 22mm x 90mm | 17 mm. | **007-017** | Dobbel (B-reim) |
| 30mm x 105mm | 13 mm. | **19025495** | Dobbel (A-reim) |



## VIFTER (Universal med rette blader)

| Dimensjoner ( Innv. X Utv. ) | Best. Nr. | Betegnelse |
|---|---|---|
| 17mm x 136mm | **2560-6800** | Aluminium |
| 22mm x 166mm | **2560-6802** | Aluminium |
| 22mm x 165mm | **107-97** | Stål |
| 22mm x 170mm | **107-120** | Aluminium m/ utbygd senter |



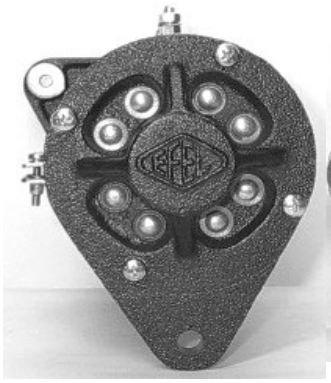
# DYNASTARTERE

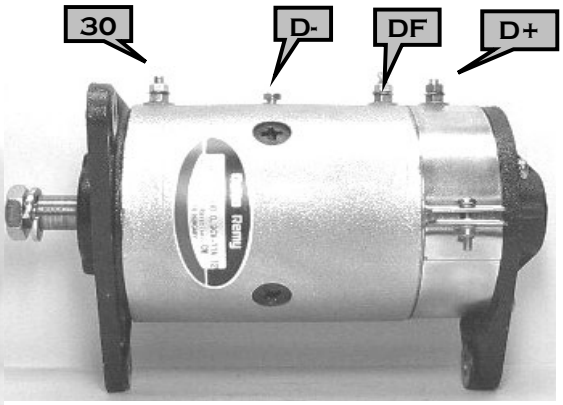
## 06000 / 5200-8990

Roterer mot høyre

| | |
|---|---|
| A | 150mm. |
| B | |
| Kw | 0,6 |
| Amp | 11 |

Reg. **06035A**
Innslag **GP0500**



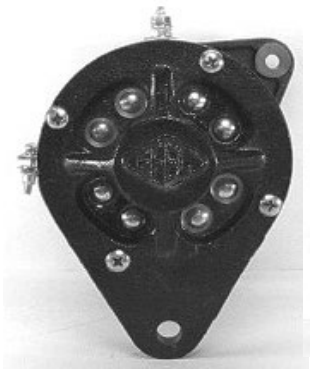


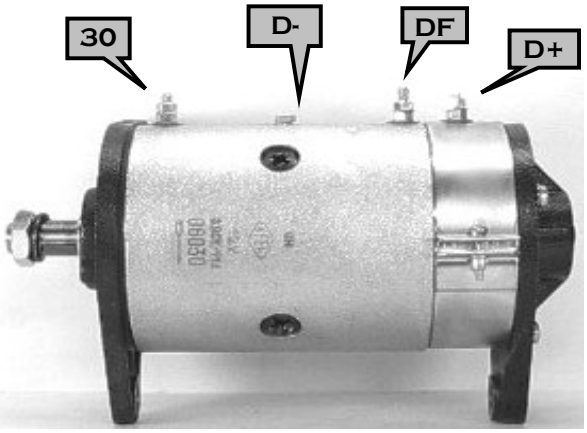

## 06030 / 5200-8991

Roterer mot høyre

| | |
|---|---|
| A | 150mm. |
| B | |
| Kw | 0,6 |
| Amp | 11 |

Reg. **06035A**
Innslag **GP0500**

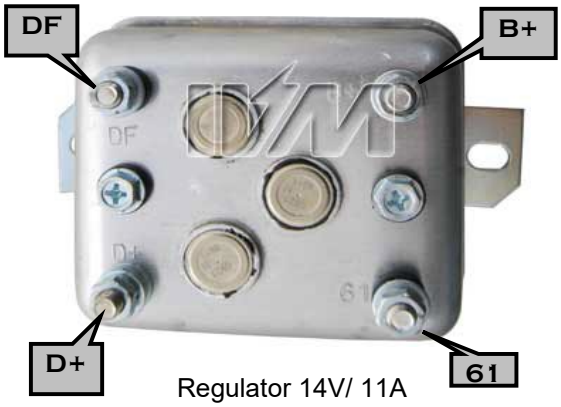





## GP0500 / 4115-5507

Innslag for dynastart

## 06035A / 2001-17780CA




Regulator 14V/ 11A

**Mekanisk versjon har utgått!**

# Koblingsskjema Dynastart.

Hvis en Dynastart blir kjørt på for høyt turtall fører dette
ofte til total havari.
Vær derfor meget nøye med denne utregningen.

Nevnte Dynastartere har maks turtall på: **10 000 R.P.M**.

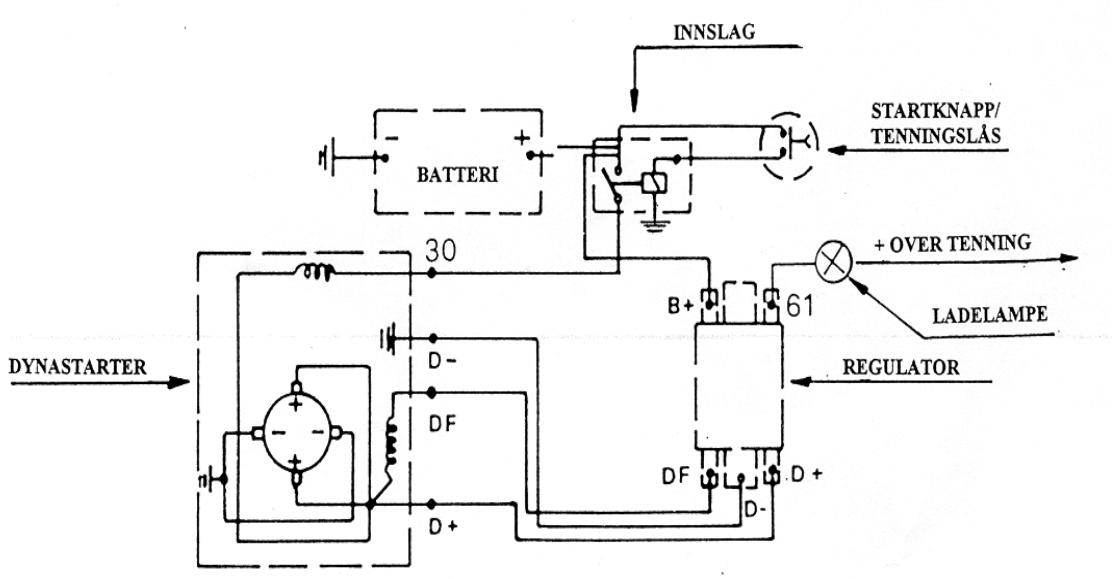
Eks. på utregning av turtall:

| | |
|---|---|
| Motor maks turtall: | 2000 R.P.M. |
| Dynastart maks: | 10000 R.P.M. |
| Svinghjul dia.: | 30 cm. |

**10 000/2000=5**
**30/5=6**
**Reimskive må da være større enn 6.0cm.**

Vi gjør oppmerksom på at motoren ved rusing uten belastning
kan komme opp i turtall langt over det som er anngitt
av produsenten som maks.

Eventuelle reklamasjoner som følge av over rusing vil bli avvist!




## VIKTIG!

## Må IKKE bruke batteri OVER 60 Amp.

# STARTERE UTENBORDS

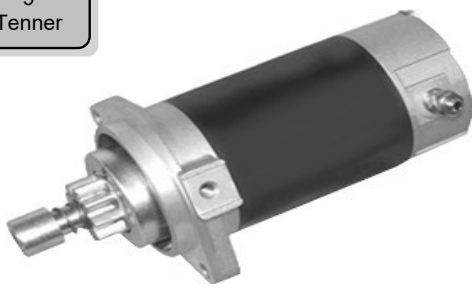
## 3410 / 5200-7280

9 Tenner

Passer: Tohatsu 45-140 HK, 2 Takt

## 3412 / 5200-7228

9 Tenner



Passer: Suzuki/Tohatsu 30-40 HK, 2 Takt
Mercury 15-30HK. 4 Takt

## 3420 / 5200-7275

11 Tenner

Passer: Mariner 20-40 HK 2 Takt,
Yamaha 25-40 HK 2 Takt

## 3421 / 5200-7520

10 Tenner

Passer: Yamaha 9.9-15 HK (84-97)
Yamaha 25 HK (88-98)

## 3422 / 5200-7276

9 Tenner

Passer: Yamaha 60 HK 2 Takt (91-), 70 HK (84-)

## 3423 / 5200-8989

11 Tenner

Passer: Yamaha 30 HK (87-), 40-50 HK (89-)

## 3424 / 5200-8823

9 Tenner

Passer: Mariner og Yamaha 55-60 HK
2 Sylindret 2 Takt

## 3425 / 5200-7418

9 Tenner

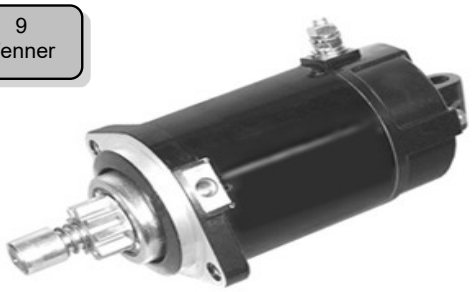
Passer: Yamaha 40-50 HK (84-88)

Er du i tvil, forespørr på orginal nummer!

# STARTERE UTENBORDS

## 3426 / 5200-8852EXC

9 Tenner



Passer: Yamaha 115-200 HK 2Takt (84-96)
Yamaha 45-50 HK 4 Takt (95-00)

## 3427 / 5200-7522

9 Tenner

Passer: Yamaha 75 HK (94-99), 85 HK (91-96)
Yamaha 90 HK (84-)

## 3428 / 5200-8059

9 Tenner

Passer: Yamaha 115-225 HK 2 Takt

## 3429 / 5200-8058

9 Tenner

Passer: Yamaha V200 (98-) , 250 HK (90-)
Yamaha 225 HK (94-)

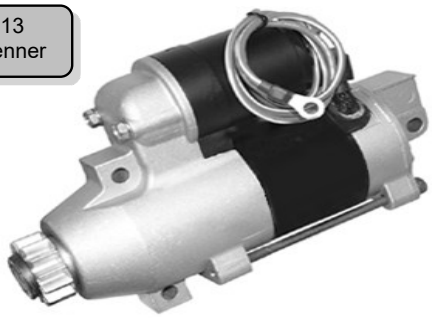
## 3430 / 5200-7521

13 Tenner

Passer: Mercury/Mariner 90 HK 4 Takt
Yamaha 80 HK 4 Takt (99-)
Yamaha 100 HK 4 Takt (99-)

## 3431 / 5200-8060

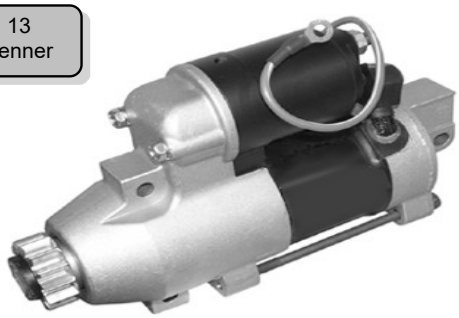
13 Tenner



Passer:Yamaha LZ150-175HK./VZ150-175HK
Z150-175HK/LZ200-Z200HK (00-)

## 3432 / 5200-8055

13 Tenner



Passer: Yamaha F115, LF115 4 Takt (00-)

## 3433 / 5200-65532

13 Tenner

Passer: Yamaha 150HK 4Takt (04-) /
225HK 4 Takt (06-) / 250HK 4 Takt (05-)

# STARTERE UTENBORDS

## 3440 / 5200-7279

9 Tenner

Passer: Suzuki 75/85 HK 2 Takt (88-00)

## 3442 / 5200-7361

8 Tenner

Passer: Suzuki 90,100, 150-225 HK 2 Takt

## 3444 / 5200-7367

9 Tenner

Passer: Suzuki 115-140 HK 2 Takt

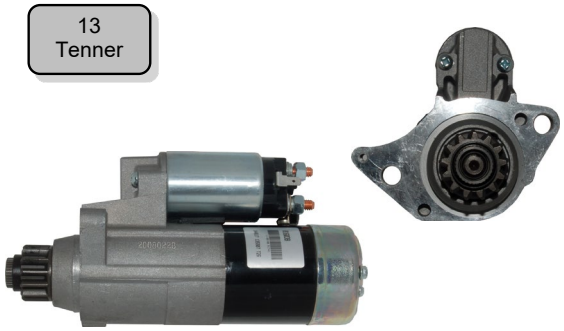
## 3446 / 5200-7278

9 Tenner

Passer: Honda 35, 45 HK 4Takt (95-97)
40, 50 HK 4Takt (95-06)

## 3447 / 5200-7562

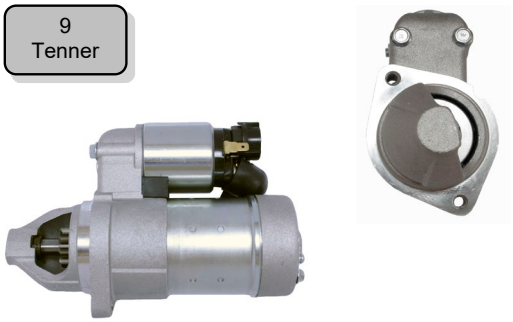
13 Tenner



Passer: Honda 75/90/115/130 HK 4 Takt (97-06)

## 3480 / 5200-65533

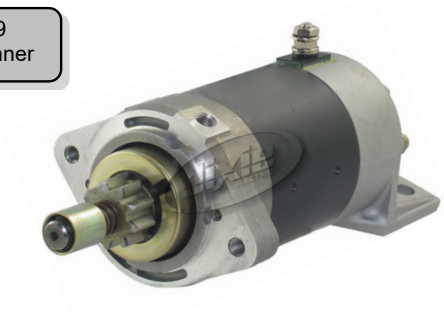
9 Tenner



Passer: Suzuki DF25E (06-11), DF25T(06-09) 4Takt
Johnson: 25EL4, 25TE4, 25TEL4 (06-07) 4 Takt

## 3490 / 5200-65534

9 Tenner



Passer: Suzuki DT50, DT60, DT75, DT85

## 3491 / 5200-65535

13 Tenner

Passer: Yamaha F200, F225, (02-09)

# STARTERE UTENBORDS

## 3492 / 5200-65536

9 Tenner

Passer: Suzuki DF40 / 50 4Takt 2003-

## 3493 / 5200-8179

9 Tenner

Passer: Suzuki DF150

## 3494 / 5200-65537

9 Tenner

Passer: Tohatsu 25-30HK

## 3495 / 5200-8169

9 Tenner

Passer: Honda 75, 90HK

## 3496 / 5200-65538

9 Tenner

Passer: Suzuki DF90, 115, 140 (01-07)
Johnson 90HK

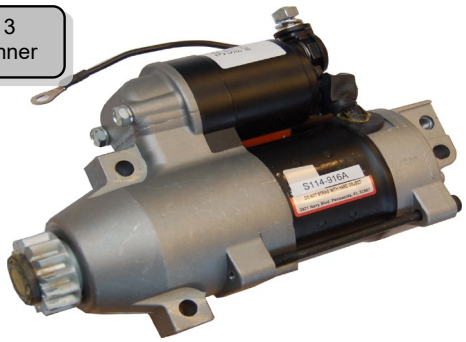
## 3498 / 5200-7195

9 Tenner

Passer: Selva 15, 20, 25, 30, 40, 50HK 2 Takt

## 3499 utgår. Bruk 5200-7521

13 Tenner



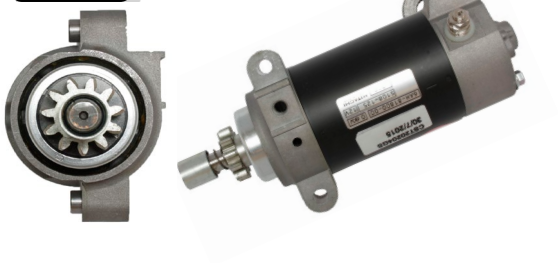
Passer: Yamaha F50/60 4 Takt

Er du i tvil, forespørr på orginal nummer!

# STARTERE UTENBORDS

## 3501 / 5200-65539

11 Tenner



Passer: Yamaha 15-20HK

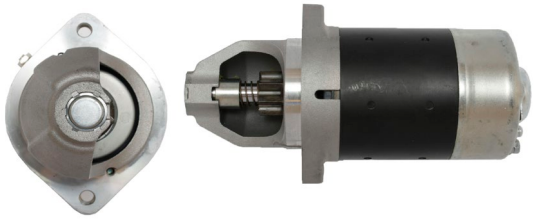
## 3502 / 5200-65540

13 Tenner

Passer: Yamaha 200, 225,250, 300HK (04-10)

## 3503 / 5200-65453

8 Tenner



Passer: Suzuki

## 3504

9 Tenner

Passer: Mercury, Yamaha F30TLR, F40EJR, F40ESR, F40MH, F40MJH, F40MLH, F40MSH, F40TLR

## 3505 / 5200-65541

9 Tenner

Passer: Yamaha F25LA, LEA, LEHA, LMHA, SEA, SEHA, SMHA, F40JEA, JEHA, LA, LEHA, T25LA

## 3506 / 5200-65269

8 Tenner

Passer: Suzuki DF25, DF30 (00-07)

## 3507 / 5200-65542

8 Tenner

Passer: Suzuki DF40,50,60,70 (98-00)

## 3508 / 5200-65543

9 Tenner

Passer: DT55, DT65 (85-97)

Er du i tvil, forespørr på orginal nummer!

# STARTERE UTENBORDS

## 3509 / 5200-65544

11 Tenner

Passer: Honda BF15, BF20 (03-10)

## 5358 / 5200-8051

9 Tenner

Passer:Evinrude etec 40, 50, 75, 90 HK (04-05)
60 HK (05)

## 5359 / 5200-8135

9 TENNER

Passer:Mercury/Mariner 8/9,9/13,5/15HK
4 Takt

## 5360 / 5200-8057

9 Tenner

Passer:Mercury 40, 50, 60HK 4Syl. 4Takt (01-)

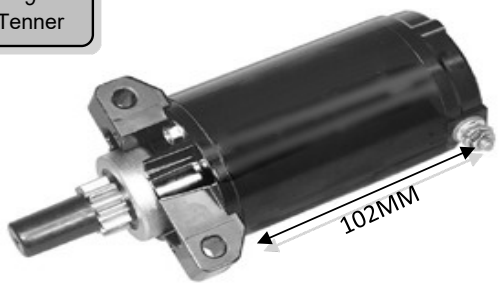
## 5361 / 5200-65546

10 Tenner

Passer: O.M.C. 9.9-15 HK (93-)

## 5362 / 5200-8010

9 Tenner




Passer: Mercury 40-50 HK 4 Takt (97-)

## 5363 / 5200-8050

Leveres uten

Passer:O.M.C. V6 150-175HK (91-) / V4, V6 (97-)
75 HK (03) / 90, 105, 115HK (03-)
100-175HK inj. (04-)

## 5364 / 5200-7959

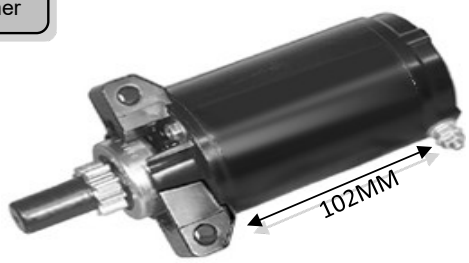
9 Tenner

Passer: Mercury 25HK 4 Takter (98-)
Yamaha 25HK 4 Takter (98-)

# STARTERE UTENBORDS

## 5365 / 5200-7960

9 Tenner




Passer: Mercury 30, 40, 50, 60HK 3 syl 4 Takt (99-)
Yamaha F30, F40 4Takt (00-04)

## 5366 / 5200-8980

9 Tenner

Passer: Mercury 35-50 HK

## 5367 / 5200-7947

10 Tenner

Passer: Mercury/ Mariner 6-15HK (86-96)
Mercury/ Mariner 18-25HK (80-03)

## 5368 / 5200-7939

10 Tenner

Passer: O.M.C. 9,9 / 15HK 4 Takt (97-00)

## 5369 / 5200-7956

10 Tenner

Passer: O.M.C. 8/9,9-11HK 4 Takt (97-98)
O.M.C. 9,9-15 HK (77-92)

## 5370 / 5200-8981

9 Tenner

Passer: O.M.C. 55-75HK 3 syl.

## 5371 / 5200-8982

Orginal 10T
Arco 9T

Passer: O.M.C. 50-60HK 2 syl.

## 5372 / 5200-8983

Orginal 9T
Arco 10T

Passer: O.M.C. 85-140HK V4

Er du i tvil, forespørr på orginal nummer!

# STARTERE UTENBORDS

## 5373 / 5200-8978

Orginal 9T
Arco 8T

Passer: O.M.C. 150-235HK V6

## 5374 / 5200-65547

10
Tenner

Passer: Mercury 65-85HK 4 syl.

## 5375 / 5200-8979

10 Tenner
Dia.: 31mm.

Passer: Mercury/Mariner 50-90HK, 65HK jet

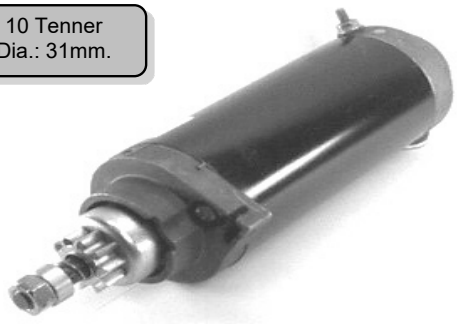
## 5376 / 5200-8984

11
Tenner

Passer: O.M.C. 18-40HK

## 5377 / 5200-8985

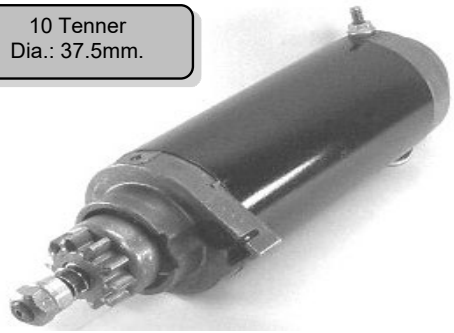
10 Tenner
Dia.: 31mm.



Passer: Mercury/Mariner 90-175hp inline
150HK V6

## 5378X / 5200-8986X

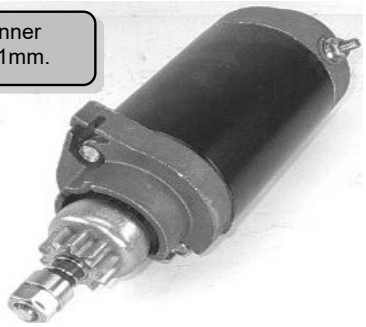
10 Tenner
Dia.: 37.5mm.



Passer: Mercury/Mariner V150, V175 HK

## 5379 / 5200-7890

10 Tenner
Dia.: 31mm.



Passer: Mercury/Mariner 40-50 HK 4 syl.

## 5380 / 5200-8986

8
Tenner

Passer: Mercury/Mariner 135-200 HK V6,
105 HK Jet

# STARTERE UTENBORDS

## 5381 / 5200-8053

9 Tenner

Passer: Mercury 2.5 DFI (99-), 200HK V6 DFI (96-99)
225HK V6 DFI (98-), 3.0l V6 (99-)

## 5382 / 5200-8987

11 Tenner

Passer: Chrysler/Force 35-50HK

## 5385 / 5200-8146

10 Tenner

Passer: Mercury 35-40HK 2 syl.

## 5386 / 5200-7992

10 Tenner

Passer: O.M.C. 120-140HK V4 (85-)

## 5387 / 5200-8047

10 Tenner

Passer: O.M.C. V6, V8 loop

## 5388 / 5200-7890

10 Tenner

Passer: Mercury 50-60HK 3 syl. (91-96)
45HK jet (91-96)

## 5389 / 5200-7940

9 Tenner

Passer: O.M.C. 25, 40, 50HK 2 Syl. (89-)
O.M.C. 48-50HK (90-)

## 5390 / 5200-7973

9 Tenner

Passer: O.M.C. 20-35HK 2 syl. (87-93)

# STARTERE UTENBORDS

## 5392 / 5200-8054

8 Tenner

Passer: Mercury/Mariner 100-125HK 4 syl.
80HK jet

## 5393 / 5200-7878

9 Tenner

Passer: Chrysler/Force 70-150HK

## 5395 / 5200-8052

8 Tenner

Passer: Mercury/Mariner 225HK (94-)

## 5396 / 5200-8002

10 Tenner

Passer: Mercury 30-40HK, 55-60HK 2 syl(94-96)
45HK jet (97-)

## 5398 / 5200-8049

10 Tenner

Passer: O.M.C. 25-35HK 3 syl (97-99)

## 5399 / 5200-7990

Leveres uten drev

Passer: O.M.C. 90-115HK, 60 deg. V4 (97-99)
100HK (98-00), 80HK jet (98-00)

## 5400 / 5200-7501

14 Tenner

Passer: Mercury 75, 90, 115, 135, 150, 175,
200, 225, 250, 275HK (01-)
Verado 200-275HK 4 Takt (05-)

## 7326 / 5200-8056

8 Tenner

Passer: Mercury V6 jet (96-)

# STARTERE UTENBORDS

## 12701 / 4110-5763
**12V- 1 Polet**

Passer: Evinrude / Johnson / OMC
**NB! Jordes i festebraketten!**

## SW058 / 4100-622005
**12V- 2 Polet**

Passer: Mercruiser / Mercury / Volvo Penta

## SW275 / 4100-5908
**12V- 2 Polet**

Passer: Mercury

## SW590 / 4100-622013
**12V- 2 Polet**

Passer: Nyere modeller Evinrude E-Tec

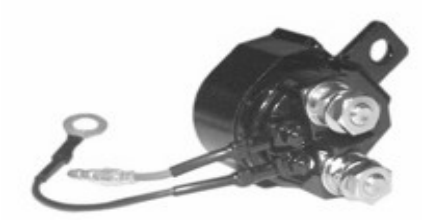
## SW595 / 4100-654034

Passer: Evinrude E-Tec 15-300HK (2010- )

## SW622 / 4100-622011
**12V- 2 Polet**

Passer: Mercury / Evinrude / Johnson / OMC

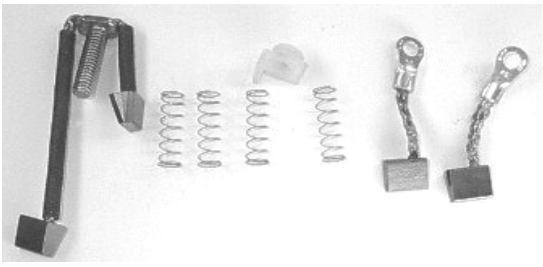
## SW950 / 4100-622014
**12V**



Passer: Yamaha

**INNSLAG FOR**
**INNBORDS MOTORER**
**STÅR PÅ SIDE 204-205**

## KT10900
Børster til de fleste amerikanskproduserte startere for utenbordsmotorer



# TILT-/TRIM MOTORER

## 6206 / 9200-8900

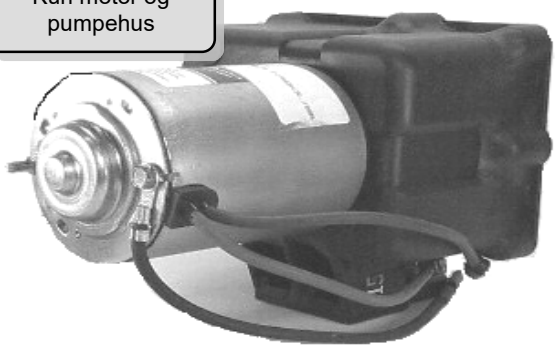
Passer: Nyere O.M.C
Erstatter: 387277, 582048, 582155, 984356

## 6209 / 9200-8901

Passer: O.M.C. (65-79)
Erstatter: 380361, 382138, 382220, ETK4102, 40-259

## 6217 / 9200-8902

Kun motor og pumpehus



Passer: BMW, Mercruiser og Volvo Penta.
Erstatter: Prestolite ERH4102, hyc5004, hyc5007
hyc5008, hyc5009, hyc5108, hyc5109, hyc5502

## 6218 / 9200-8903

Komplett m/pumpe=6275

Passer: Mercruiser, Mercury Outb.
m/oildyne pumpe
Erstatter: 17649A1, 87828, 17649, 17649A02 , 17649T

## 6220 / 9200-8904

Passer: O.M.C. 60 - 300hk (81-92)
Erstatter: 391264, 393259, 393988, 394176, 983019
983446, 985237, PMW4002

Ledninger på Tilt-/Trim motorer må IKKE kappes.

# TILT-/TRIM MOTORER

## 6221 / 9200-8905

Passer: Volvo Penta 250,270 Drev
Erstatter: 854329, 897720, KS3448/240
Bildet avviker noe fra org.

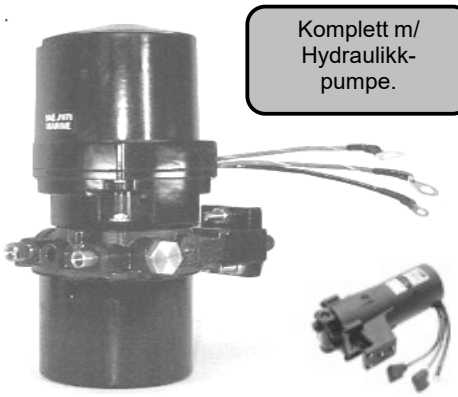
## 6222 / 9200-8906

Passer: Volvo Penta 270, eldre 280 Drev
Erstatter: 850046, 853520, KS3448/300
Støpsel med 4 stikk.
Bildet avviker noe fra org.

## 6223 / 9200-8907

Passer: Volvo Penta 280 Drev
Erstatter: 850834

## 6224 / 9200-8908

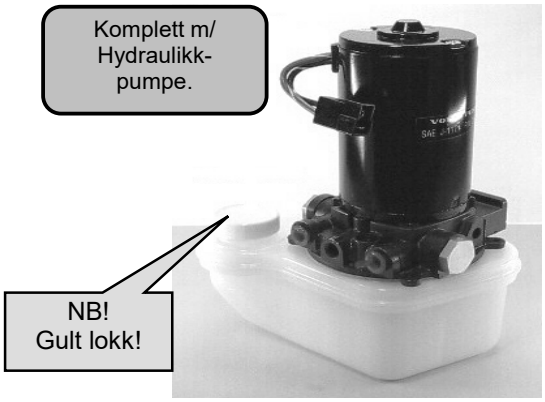



Passer: Volvo Penta 290 Drev
Erstatter: 852928, 853083, 853084,872449, 873051
3857265-7, HYK4001
(lite bilde er orginalen)

## 6225 / 9200-8909

Passer: Volvo Penta 290 Drev (Eldre Mod.)
Erstatter: Prestolite EVH 4002

## 6227 / 9200-8910

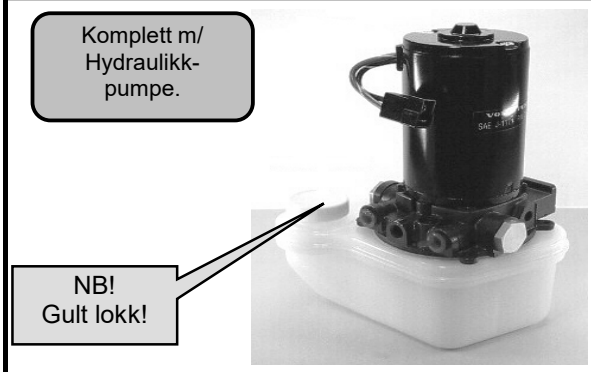



Passer: Nyere V.P. m/oildyne pumpe 290 Dr.
Erstatter: 3586765, 3856596, 854346-4, 3861027-5
853083-1, 853084-2, 872449-4, 854437
**Motor for denne er: 6232.**

Ledninger på Tilt-/Trim motorer må IKKE kappes.

# TILT-/TRIM MOTORER

## 6227X / 9200-8910X




Lik 6227, men går hurtigere!!
Vi kan ikke levere denne komplett
Passer: V.P. D4, D6
Erstatter: 3587109, 3818340, 3863128, 21692435
**Motor for denne er: 6233.**

## 6232 / 9200-8911

Passer: V.P. m/oildyne pumpe 290, DP-E, SP-E drev.
Erstatter: 854525-3, 3858071
**Erstatter motoren på: 6227**

## 6233 / 9200-8912

Passer: Nyere V.P. SX Modeller, D4, D6, DPH drev.
Erstatter: 3861575
Erstatter motoren på 6227X.
Passer også på: 3587079, 3060879, 21831047

## 6234 / 9200-8913

Passer: Honda BF 200, BF 225 (2002- ).
Erstatter: 36120-ZY3-013

## 6235 / 9200-8914

Passer: Honda BF 135, BF 150 (2004- ).
Erstatter: 36120-ZY6-013

## 6236 / 9200-8915

Passer: Honda BF 75, BF 90 (2007- ).
Erstatter: 36120-ZY9-003

Ledninger på Tilt-/Trim motorer må IKKE kappes.

# TILT-/TRIM MOTORER

## 6237 / 9200-8916

Passer: Honda BF 40, BF 50 (2004- ).
Erstatter: 36120-ZW4-H12

## 6238 9200-8917

Passer: O.M.C. 75-250 Hk FFI (98-)
Erstatter: 438786, 439937

## 6240 / 9200-8918

Passer: Yamaha  Div. 115-225 Hk.
Erstatter: 64E-43880-00, 64E-43880-01, 64E-43880-03,
67H-43880-00, 67H-43880-01, 67H-43880-04,
68V-43880-00, 68V-43880-01, 68V-43880-03

## 6241 / 9200-8919

Passer: O.M.C./ Div. Honda m/Shoa System.
50-225 Hk.
Erstatter: 434495, 434496, 438529, 438531, 5005374
5005376

## 6242 / 9200-8920

Passer: O.M.C 25, 35, 40, 48, 50 Hk (1992- )
Honda 35-50 Hk (1992-2002)
Erstatter: 435532, 437801, 36120-ZV5-821
**6243 er lik, men har hann sko.**

## 6243 / 9200-8921

Passer: O.M.C 40, 48, 50 Hk (1989-1992)

Erstatter: 433226
**6242 er lik, men har hunn sko.**

Ledninger på Tilt-/Trim motorer må IKKE kappes.

# TILT-/TRIM MOTORER

## 6245 / 9200-8922

Passer: O.M.C  Cobra Sterndrive (1989-1993)
Volvo 3,0 - 8,2L (1994-)
Erstatter: 3853945, 986280

## 6247 / 9200-8923

Passer: Evinrude Etec 70-90 Hk (05-09), 115 Hk (07-09)
130 Hk (2009-)
Erstatter: 5005254, 5006319

## 6248 / 9200-8924

Passer: Evinrude Etec 25-30Hk (09-) 40-50 Hk (05-09),
60 Hk (06-09)
Erstatter: 5005831

## 6250 / 9200-8925

Passer: Mercury 135, 150XR6, Magnum III, 175,
200, 225, 250, Vannjet105-140Hk
Erstatter: 8M0031551, 828708,T, 878265A1, 4

## 6255 / 9200-8926

Passer: Mercury / Force 25-50 Hk
200, 225, 250, Vannjet105-140Hk
Erstatter: 827675A1

## 6257 / 9200-8927

Passer: Yamaha 50Hk / 60Hk 4 Takt (2005-2015 ).

Erstatter: 6C5-43880-00, 6C5-43880-01

Ledninger på Tilt-/Trim motorer må IKKE kappes.

# TILT-/TRIM MOTORER

## 6258 / 9200-8928

Passer: Yamaha 75Hk / 90Hk 4 Takt (2005- ).

Erstatter: 6D8-43880-09

## 6259 / 9200-8929

Passer: Yamaha 40Hk 2 Takt (01-06)
50Hk 2 Takt (03-09) / 50Hk 4 Takt (01-04) / 60Hk 4 takt (02-04)
Erstatter: 62Y-43880-01, 62Y-43880-02, 69W-43880-00
69W-43880-01, CS3-43880-00, CS3-43880,01

## 6260 / 9200-8930

Passer: Yamaha 40 Hk (94) 50-90 Hk (92-95)
70-90 Hk (96-) 60 Hk (97-)
Erstatter: 6H1-43880-02

## 6261 / 9200-8931

Passer: Yamaha 75, 80, 90, 100 Hk 4 Takt (1999-2004)
Erstatter: 67F-43880-00

## 6263 / 9200-8932

Passer: Yamaha 200-300 Hk 2 Takt (02-09)
200, 225, 250 Hk 4 Takt (02-09)
Erstatter: 69J-43880-01

## 6264 / 9200-8933

Passer: Yamaha 40 Hk (85-97) / 50 Hk (85-92)
Erstatter: 6H5-43800-02, 6H5-43800-09

Ledninger på Tilt-/Trim motorer må IKKE kappes.

# TILT-/TRIM MOTORER

## 6265 / 9200-8934

Passer: Yamaha 115-200 Hk (87-95)
Yamaha 225 Hk (90-93)
Erstatter: 6G5-43880-00, 6G5-43880-01
6G5-43880-02

## 6266 / 9200-8935

Passer: Yamaha 40, 50 Hk (95-)
Erstatter: 62X-43880-00, 62X-43880-01,
62X-43880-09
**Denne har 6 mm aksel, 6298 er lik, men har 37mm.**

## 62679200-8936

Passer: Yamaha 70, 90, 115, 150-200 Hk. Eldre mod.
Erstatter: 6E5-43880-01, 6E5-43880-02
6H1-43800-00, 688-43880-10

## 6268 / 9200-8937

Passer: Suzuki DT90 (91-97), DT100 (91-00),
DT150 (91-03), DT175 (91-92), DT200 (91-00)
DT225 (91-03) Nissan 40-50 Hk, Tohatsu V4,V6
Erstatter: 38100-87D10-OED, 38100-87E20-OED
38100-92E00-OED, 38100-92E00-OEP

## 6269 / 9200-8938

Passer: Suzuki DT90 (89-97), DT100 (89-97),
DT150 (86-90), DT200 (86-90)
Erstatter: 38100-87D00-01T, 38100-87D00-02H,
38100-87D01-0ED, 38100-87E10-OED

## 6270 / 8900-9239

Passer: Mercury 225-275Hk  Senere modeller.
Erstatter:  823653A5, 9, 92459A3, 4, 8

Ledninger på Tilt-/Trim motorer må IKKE kappes.

# TILT-/TRIM MOTORER

## 6274 / 9200-8940

**(6276 er helt lik, men har 2 ledninger!)**

Passer: Mercury/Mariner/Force 30-125 Hk
Erstatter: 811673-1, 824051

## 6275 / 9200-8941

Komplett m/ Hydraulikk-pumpe.

Passer:Nyere Mercruiser m/Oildyne pumpe
Erstatter: 14336A6, A8, A9, A15, A20
88183A5, A8, A12
**Løs motor for denne: 6218**

## 6276 / 9200-8942

**(6274 er helt lik, men har 3 ledninger!)**
Passer: Nyere Mercury/Mariner/Force
40-125Hk (92-95)
Erstatter. 809885A1, A2, 811674, 811699, 813447

## 6278 / 9200-8943

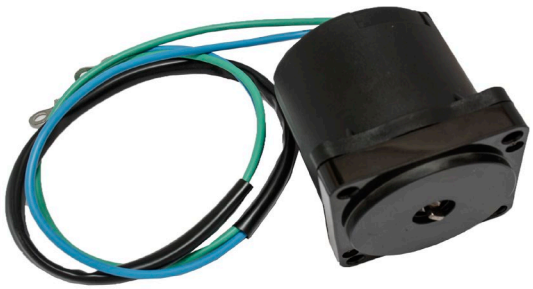
Komplett m/ Hydraulikk-pumpe.

Passer: Mercury/Mariner 35-225 Hk
Erstatter: 99186, 99186T, 99186-1
Erstatter rund Prestolite og firkantet Eaton

## 6279 / 9200-8944

Passer: Mercury/Mariner
Erstatter: 811628, 828708A1
Erstatter også firkantet motor

## 6297 / 9200-8945



Passer: Suzuki
Erstatter: 38100-92302, 38100-92310, 38100-93301, 38100-93302, 38100-96300

Ledninger på Tilt-/Trim motorer må IKKE kappes.

# TILT-/TRIM MOTORER

| 6298 / Bruk 9200-8929 | 6802 / 9200-8946 |
|---|---|
| | |
| Passer: Yamaha 40/50HK (95-02)<br>Erstatter: 62Y-43880-01, CS3-43880-01<br><br>Denne har 37mm aksel, 6266 er lik men har 6mm | Passer: Honda 40/50HK 2002-2003<br>Suzuki DF40, DF50 2001-2010<br>Erstatter: 36120-ZV5-822, 36120-ZV6-822,<br>38100-87J11, 38100-87J20 |

## REVERSIBLE RELEER

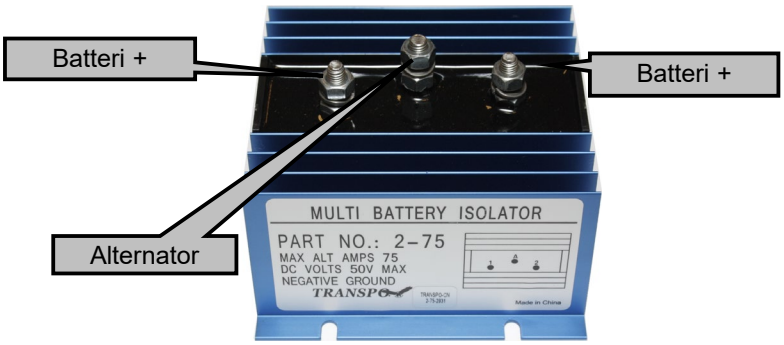
| 240-22017 | 240-22034 |
|---|---|
| **For bruk på Tilt / Trim Motorer, vinsjer, hydrauliske pumper m.m.**<br><br>**4 x 5/6" 24 gjenger.**<br>**2 x 6,3mm flatstikk.**<br> | **For bruk på Tilt / Trim Motorer, vinsjer, hydrauliske pumper m.m.**<br><br>**4 x 6 mm bolter.**<br>**3 x 3mm skruer**<br> |
| **240-22041** | **240-22042** |
| **Tilt / Trim rele til Yamaha.**<br>**Erstatter: 6E81950-01**<br> | **Tilt / Trim rele til Yamaha.**<br>**Erstatter: 6E81950A01**<br> |

Ledninger på Tilt-/Trim motorer må IKKE kappes.

# Skilledioder/ Releèr.

## 2412-75

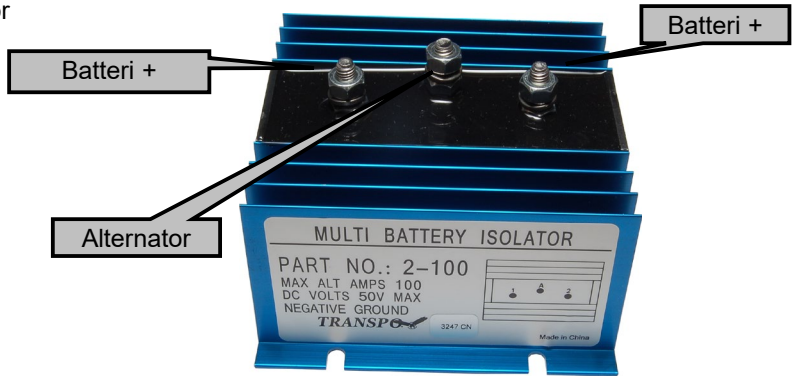
Skillediode maks 75 Amp. Alternator
1 Alternator, 2 Batterier.




Spenningsfall på 0,5V

## 2412-100

Skillediode maks 100 Amp. Alternator
1 Alternator, 2 Batterier.




Spenningsfall på 0,5V

## 2412-130

Skillediode maks 130 Amp. Alternator
1 Alternator, 2 Batterier.

Spenningsfall på 0,5V

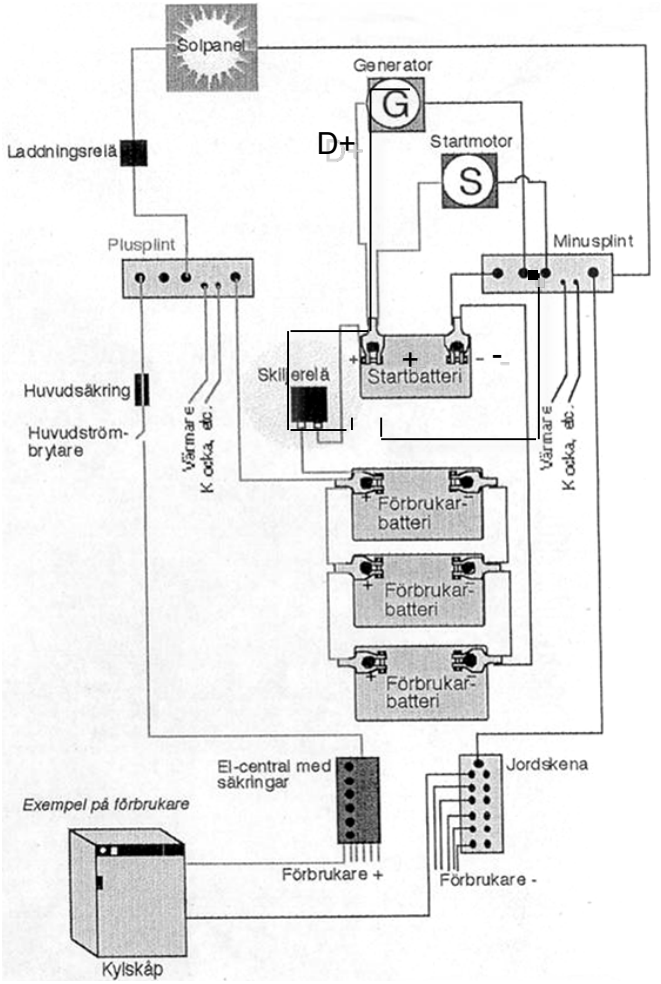
## 2412-130

Skillediode maks 130 Amp. Alternator
1 Alternator, 3 Batterier.

Spenningsfall på 0,5V

# Skilledioder/ Releèr.

## Skille relè BOSCH 12V/75A - 24V/50A



**Ved ønske om koblings skinner, vennligst forepørr!**

| 12 Volt/75A |
|---|
| **E0800** |

| 24 Volt/50A |
|---|
| **0332002256** |

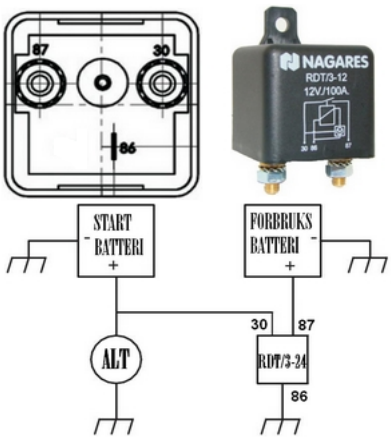
## Relè 12V/300 Amp. - 24V/ 200 Amp.

| **RP250/1-12** |
|---|
| 12 Volt |
| 12V / 300A |
| 600 Amp. start 8 sekunder. |
| 300 Amp. kontinuerlig |
| TREKK: 1A / HOLD: 0,37A |

| **RP250/1-24** |
|---|
| 24 Volt |
| 24V / 200 A |
| 400 Amp. start 8 sekunder. |
| 200 Amp. kontinuerlig |
| TREKK: 2A / HOLD: 0,5A |

# Skilledioder/ Releèr.

## Relè 12V/100 Amp. - 24V/ 60 Amp.




Dette styrer seg selv.
Når alternator begynner å lade åpner det til forbruksbatteri.

| RDT/3-12 |
|---|
| 12 Volt |
| 12V / 100A |

| RDT/3-24 |
|---|
| 24 Volt |
| 24V / 60 A |

## Relè 12V/150 Amp. - 24V/ 80 Amp.

| RL/180-12 |
|---|
| 12 Volt |
| 150 Amp. Start 8 sekunder<br>100 Amp. Kontinuerlig |

| RL/80-24 |
|---|
| 24 Volt |
| 80 Amp. Start 8 sekunder<br>60 Amp. Kontinuerlig |

## Rele` 24V/ 120 Amp.

| RP/100-24 |
|---|
| 24 Volt |
| 120 Amp. Start 8 sekunder<br>100 Amp. Kontinuerlig |

## Rele` 12V/ 140 Amp.

| 1100-03079 |
|---|
| 12 Volt |
| Dette styrer seg selv!<br>Åpner 13,3V<br>Lukker 12,8V |

## Rele` 12V-24V/ 120 Amp.

| 1100-0445 |
|---|
| 12-24V |
| Brukes på alternatorer som lader inntil 120A. Kan belastes med 210A i 5 min.<br>Beskyttelsesgrad: IP67, SAE J1171 |

BLUE SEA SYSTEMS

# Stoppmagneter

| CUMMINS: | VOLT: | BEST. NR.: |
|---|---|---|
| 4BT / 3,9L | 12 | 8270-0730 |
| 4BT / 3,9L | 24 | 8270-0734 |
| 4BT / 3,9L | 24 | 8270-0736 |
| 4BT / 3,9L | 24 | 8270-0742 |
| 6B / 5,9L | 12 | 8270-0950* |
| 6BT / 5,9L | 12 | 8270-0730 |
| 6BT / 5,9L | 12 | 8270-0731 |
| 6BT / 5,9L | 24 | 8270-0736 |
| 6BT / 5,9L | 24 | 8270-0742 |
| 6BT / 5,9L | 24 | 8270-0746** |
| 6C / 8,3L | 12 | 8270-0950* |
| 6CT / 8,3L | 24 | 8270-0736 |
| 6CT / 8,3L | 24 | 8270-0741** |
| 6CT / 8,3L | 24 | 8270-0743** |
| 6CT / 8,3L | 24 | 8270-0746** |
| Div. motorer | 12 | 8270-0756 |
| Div. motorer | 12 | 8270-0950* |
| Div. motorer | 12 | 8270-0954 |
| Div. motorer | 12 | 8270-0956 |
| Div. motorer | 24 | 8270-0731 |
| Div. motorer | 24 | 8270-0736 |
| Div. motorer | 24 | 8270-0747 |
| Div. motorer | 24 | 8270-0759 |
| Div. motorer | 24 | 8270-0790 |
| Div. motorer | 24 | 8270-0798 |

*** 8270-0744 OG 8270-0950 er like men har forskjellige støpsler. Se bilder.**

**** 8270-0741, 8270-0743 og 8270-0746 er like men har forskjellige støpsler. Se bilder.**

| DETROIT: | VOLT: | BEST. NR.: |
|---|---|---|
| 53 | 24 | 8270-0960 |
| 71 | 24 | 8270-0960 |
| 92 | 24 | 8270-0960 |
| 149 | 24 | 8270-0960 |

| FORD: | VOLT: | BEST. NR.: |
|---|---|---|
| Div. motorer | 12 | 8270-0791 |
| Div. motorer | 24 | 8270-0757 |

# Stoppmagneter

| ISUZU: | VOLT: | BEST. NR.: |
|---|---|---|
| Div. motorer | 12 | 8270-0955 |
| Div. motorer | 24 | 8270-0719 |

| KHD / DEUTZ: | VOLT: | BEST. NR.: |
|---|---|---|
| F3L1011 | 12 | 8270-0957 |
| F3L2011 | 12 | 8270-0957 |
| F3M1011 | 12 | 8270-0957 |
| F3M2011 | 12 | 8270-0957 |
| F4L1011 | 12 | 8270-0957 |
| F4L2011 | 12 | 8270-0957 |
| F4M1011 | 12 | 8270-0957 |
| F4M2011 | 12 | 8270-0957 |
| m/ Cummins 6BT | 24 | 8270-0731 |
| Div. motorer | 12 | 8270-0956 |
| Div. motorer | 24 | 8270-0731 |

| LISTER: | VOLT: | BEST. NR.: |
|---|---|---|
| Div. motorer | 12 | 8270-0791 |
| Div. motorer | 24 | 8270-0757 |

| MERCRUISER: | VOLT: | BEST. NR.: |
|---|---|---|
| 3,9L | 12 | 8270-0730 |
| 3,9L | 24 | 8270-0742 |

| MITSUBISHI: | VOLT: | BEST. NR.: |
|---|---|---|
| Div. motorer | 12 | 8270-0951 |

| NANNI (NOGVA) | VOLT: | BEST. NR.: |
|---|---|---|
| 4.220HE | 12 | 8270-0959 |
| Div. motorer | 12 | 8270-0959 |

| PERKINS: | VOLT: | BEST. NR.: |
|---|---|---|
| 1000-Serie fra 127H | 12 | 8270-0756 |
| 4.165 | 12 | 8270-0791 |
| 6.354 | 12 | 8270-0791 |
| 6.354 | 24 | 8270-0757 |
| Div. motorer | 12 | 8270-0718 |
| Div. motorer | 12 | 8270-0777 |
| Div. motorer | 12 | 8270-0791 |
| Div. motorer | 24 | 8270-0729 |
| Div. motorer | 24 | 8270-0731 |
| Div. motorer | 24 | 8270-0757 |

| SABB - MITSUBISHI: | VOLT: | BEST. NR.: |
|---|---|---|
| Div. motorer | 12 | 8270-0951 |

| SOLE DIESEL | VOLT: | BEST. NR.: |
|---|---|---|
| MINI-14 | 12 | 8270-0951 |
| MINI-23 | 12 | 8270-0951 |
| MINI-33 | 12 | 8270-0951 |
| MINI-34 | 12 | 8270-0951 |
| MINI-44 | 12 | 8270-0951 |

| VOLVO/V-PENTA: | VOLT: | BEST. NR.: |
|---|---|---|
| 2001, 2002, 2003 | 12 | 8270-0953 |
| AQ70B, C, D | 12 | 8270-0953 |
| AQ115, B | 24 | 8270-0727 |
| AQ130, A, B, C, D | 24 | 8270-0727 |
| AQ165A | 24 | 8270-0727 |
| AQ170A, B, C | 24 | 8270-0727 |
| AQD21A | 24 | 8270-0727 |
| AQD70B, D, BL, CL | 24 | 8270-0727 |
| D42A | 12 | 8270-0953 |
| D100A,B | 12 | 8270-0953 |
| D120A | 12 | 8270-0953 |
| MD70B, C | 12 | 8270-0953 |
| MD70B, C | 24 | 8270-0727 |
| MD100A, B | 12 | 8270-0953 |
| MD100A, B | 24 | 8270-0727 |

| VOLVO/V-PENTA: | VOLT: | BEST. NR.: |
|---|---|---|
| MD120A, B | 12 | 8270-0953 |
| MD120A | 24 | 8270-0727 |
| TAMD60, A, B, C | 12 | 8270-0953 |
| TAMD61A | 12 | 8270-0953 |
| TAMD61A | 24 | 8270-0727 |
| TAMD62A | 12 | 8270-0953 |
| TAMD62A | 24 | 8270-0727 |
| TAMD70B, C, D, E | 12 | 8270-0953 |
| TAMD70B, C, D, E | 24 | 8270-0727 |
| TAMD71A, B | 12 | 8270-0953 |
| TAMD71A, B | 24 | 8270-0727 |
| TAMD72A, P | 12 | 8270-0953 |
| TAMD72A | 24 | 8270-0727 |
| TAMD73, P | 12 | 8270-0953 |
| TAMD73 | 24 | 8270-0727 |
| TAMD74 | 12 | 8270-0953 |
| TAMD75 | 12 | 8270-0953 |
| TAMD100 | 24 | 8270-0727 |
| TAMD102A, D | 24 | 8270-0727 |
| TAMD103A | 24 | 8270-0727 |
| TAMD120A, B | 12 | 8270-0953 |
| TAMD121C, D | 24 | 8270-0727 |
| TAMD122A, C, D, P | 24 | 8270-0727 |
| TAMD123 | 24 | 8270-0727 |
| TAMD162C | 12 | 8270-0953 |
| TAMD162A, B, C | 24 | 8270-0727 |
| TAMD163A, P | 12 | 8270-0953 |
| TAMD163A, P | 24 | 8270-0727 |
| TAMD165A, C, P | 24 | 8270-0727 |
| TD30 | 24 | 8270-0727 |
| TD31 | 24 | 8270-0727 |
| TD40 | 24 | 8270-0727 |
| TD45 | 24 | 8270-0727 |
| TD60A, B | 24 | 8270-0727 |
| TD61, A | 12 | 8270-0953 |
| TD61, A | 24 | 8270-0727 |
| TD70B, G | 24 | 8270-0727 |
| TD71, A | 12 | 8270-0953 |

| VOLVO/V-PENTA: | VOLT: | BEST. NR.: |
|---|---|---|
| TD71, A | 24 | 8270-0727 |
| TD100A | 12 | 8270-0953 |
| TD100 | 24 | 8270-0727 |
| TD120A, G | 12 | 8270-0953 |
| TD120A, C | 24 | 8270-0727 |
| TD121 | 24 | 8270-0727 |
| TD1210G | 24 | 8270-0727 |
| TD610M, V | 12 | 8270-0953 |
| TD630ME | 12 | 8270-0953 |
| TD730ME | 12 | 8270-0953 |
| THAMD70, B, C | 12 | 8270-0953 |
| THAMD70, B, C | 24 | 8270-0727 |
| TMD70, B, C | 12 | 8270-0953 |
| TMD70, B, C | 24 | 8270-0727 |
| TMD100A, B | 12 | 8270-0953 |
| TMD100, C | 24 | 8270-0727 |
| TMD102A | 24 | 8270-0727 |
| TMD120A, B | 12 | 8270-0953 |
| TMD121C | 24 | 8270-0727 |
| TMD122A, C | 24 | 8270-0727 |
| TMD120 | 12 | 8270-0953 |

# Stoppmagneter

| YANMAR: | VOLT: | BEST. NR.: |
|---|---|---|
| 3JH2 / -E / -TE | 12 | 8270-0952 |
| 3JH3 / -E / -YEU | 12 | 8270-0952 |
| 4JH / -E / -TE / -HTE | 12 | 8270-0952 |
| 4JH2 / -E / -TE / -DET | 12 | 8270-0952 |
| 4JH2-HTE | 12 | 8270-0952 |
| 4JH3 | 12 | 8270-0952 |
| 4JH3-TE / -DTE / -HTE | 12 | 119171-67200* |
| 4JH3E-YEU | 12 | 8270-0952 |
| 4LH-DTE / -STE | 12 | 8270-0952 |
| 4LHA / -DTE / -DTZE | 12 | 8270-0952 |
| 4LHA-DTP / -DTZP | 12 | 8270-0952 |
| 4LHA-HTE / -HTZE | 12 | 8270-0952 |
| 4LHA-STE / -STZE | 12 | 8270-0952 |
| 4LHA-STP /-STZP | 12 | 8270-0952 |
| 6LP | 12 | 8270-0952 |
| 6LP-DTE / -DTZE | 12 | 119773-51980* |
| 6LP-DTP / -DTZP | 12 | 119773-51980* |
| 6LP-STE / -STZE | 12 | 119773-51980* |
| 6LP-STP / -STZP | 12 | 119773-51980* |
| 6LY / -STE / -UTE | 12 | 8270-0952 |
| 6LYA-STE / -UTE | 12 | 8270-0952 |
| 6LYM-STE / -UTE | 12 | 8270-0952 |
| 6LY2-STE | 12 | 8270-0952 |
| 6LY2A-STP | 12 | 8270-0952 |
| Div. motorer | 12 | 8270-0774** |
| Div. motorer | 12 | 8270-0791 |
| Div. motorer | 12 | 8270-0950*** |
| Div. motorer | 24 | 8270-0757 |
| Div. motorer | 24 | 8270-0960 |

*** ORG.NR. / KAN FORELØPIG IKKE LEVERES.**

**** 8270-0733, 8270-0752 og 8270-0774 er like men har forskjellige støpsler. Se bilder.**

***** 8270-0744 OG 8270-0950 er like men har forskjellige støpsler. Se bilder.**

## VI KAN OGSÅ LEVERE TIL ANDRE MOTORER.
## VENNLIGST FORESPØRR UT I FRA ORGINALNR. PÅ DEN GAMLE.

# Stoppmagneter

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0718** | **12 Volt** **Trekk: 25A / Hold: 0,6A** | |

**Passer på:**
Perkins

**Erstatter:**
CAV: 1827-650, 263A25
Akel: 4035
Holdwell: HD04100535

**Tilsvarende i 24 volt er 8270-0729.**

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0718P** | **12 Volt** **Trekk: 26,6A / Hold: 1,3A** | |

**Samme som over men original CAV / Prestolite.**

Leveres uten retur fjær.

**Tilsvarende i 24 volt er 8270-0729P.**

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0719** | **24Volt** | |

**Passer på:**
Isuzu, Aichi m/Isuzu, Hanix m/ Isuzu

**Erstatter:**
Isuzu: 1-81910-0520, X-81810-0520
Synchrostart/Woodward: MV2-17A

**Tilsvarende i 12 volt er 8270-0955.**

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0727** | **24 Volt** **Trekk: 27A / Hold: 0,5A** | |

**Passer på:**
Volvo-Penta

**Erstatter:**
Volvo-Penta: 3826742, 872805, 872825, 873754, 876276, 876593, 876789, 876836, 881532, 881969, 888468, 1830592, 81151144
Akel: 4020
Holdwell: HD04100535, HWS0148

**Tilsvarende i 12 volt er 8270-0953.**

Sort ledning: Jord
Hvit ledning: Kobles mot starters styrestrøm.
Rød ledning: Kobles mot pluss over tenning.

# Stoppmagneter

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0729** | **24 Volt Trekk: 27A / Hold: 0,5A** | |

**Passer på:**
Perkins

**Erstatter:**
CAV: 1827-631, 263A23
Perkins: 51557, 52318
Akel: 4030
Holdwell: HD46651189

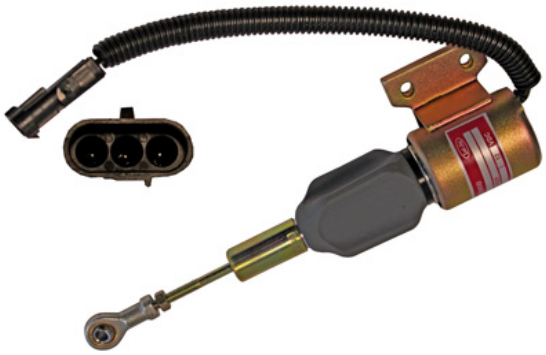
**Tilsvarende i 12 volt er 8270-0718.**

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0729P** | **24 Volt Trekk: 18,5A / Hold: 0,62A** | |

**Samme som over men original CAV/Prestolite**

Leveres uten retur fjær.

**Tilsvarende i 12 volt er 8270-0718P.**

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0730** | **12 Volt** |  |

**Passer på:**
Case, Cummins, Mercruiser

**Erstatter:**
Case: J930658, J932529
Cummins: 3930658, 3932529, 3939700
Synchrostart/Woodward: SA-4756-12, SA-4891-12
Akel: 1045
Holdwell: HD46646247, HWS0334

**Tilsvarende i 24 volt er 8270-0742.**

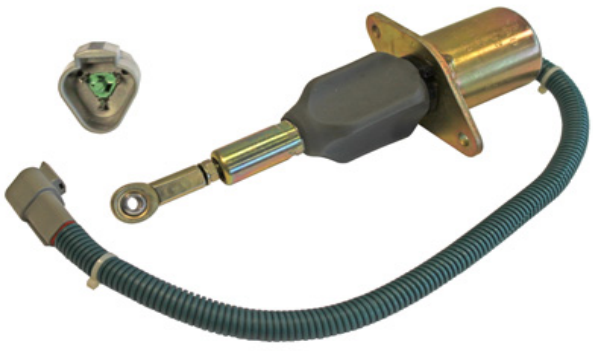
| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0731** | **24 Volt** | |

**Passer på:**
Cummins, Deutz, KHD, Perkins
Bosch RSV

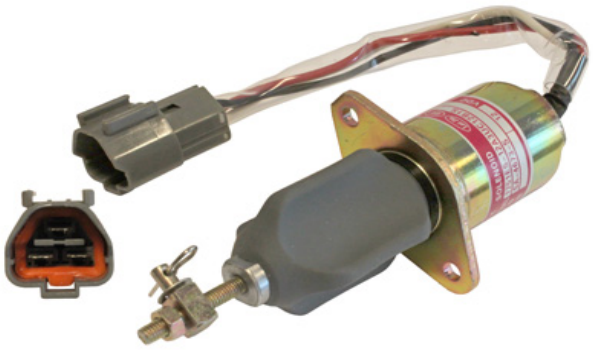
**Erstatter:**
Synchrostart/Woodward: SA-3765-24, 1751-24....
Akel: 2060
Holdwell: HD04100604

**Tilsvarende i 12 volt er 8270-0956.**

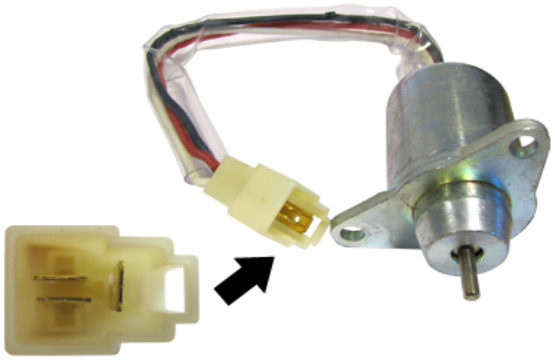
# Stoppmagneter

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0733** | **12 Volt**<br><br>**Passer på:**<br>John Deere, Hyundai, Kubota, Yanmar<br><br>**Erstatter:**<br>Yanmar: 119233-66510, 119233-77931, 119233-77932, 1249407-1500<br>John Deere: M810324<br>Synchrostart/Woodward: 1503ES-12S5SUC12S<br>Akel: 1175<br>Holdwell: HD46646250<br><br>**8270-0752 og 8270-0774 er lik men har annet støpsel.** | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0734** | **24 Volt**<br><br>**Passer på:**<br>Cummins, Hyundai m/Cummins, Volvo<br><br>**Erstatter:**<br>Cummins: 3964628, 3991168<br>Synchrostart/Woodward: SA-4941<br>Akel: 1210<br>Holdwell: HD04100511 | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0736** | **24 Volt**<br><br>**Passer på:**<br>Cummins, Daewoo<br><br>**Erstatter:**<br>Cummins: 3935650<br>VW: 2TO201114A<br>Syncrostart/Woodward: SA-4764<br>Holdwell: HWS0232 | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0741** | **24 Volt**<br><br>**Passer på:**<br>Cummins, Komatsu<br><br>**Erstatter:**<br>Komatsu: 6743-81-9141<br><br>**8270-0743 er 8270-0746 er lik men har annet støpsel.** |  |

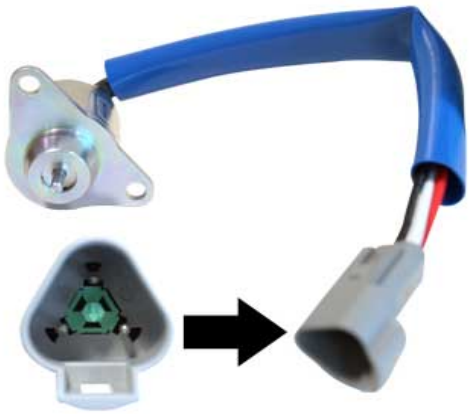
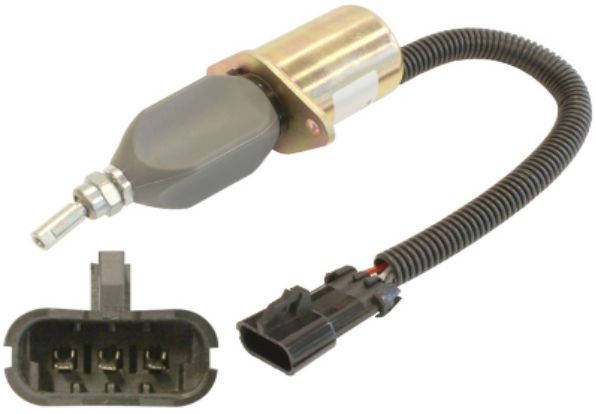
# Stoppmagneter

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0742** | **24 Volt**<br><br>**Passer på:**<br>Case, Cummins, Hyundai, JCB,<br>Komatsu, Mercruiser<br><br>**Erstatter:**<br>Cummins: 3931590, 3932530, 3935430, 3939701<br>Komatsu: 6377-81-9110, 6377-81-9130<br>Syncrostart/Woodward: SA-4756-24, SA-4891-24<br>Akel: 1040<br>Holdwell: HD04100516, HWS0255<br><br>**Tilsvarende i 12 volt er 8270-0730.** | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0743** | **24 Volt**<br><br>**Passer på:**<br>Cummins, Komatsu<br><br>**Erstatter:**<br>Cummins: 4063712<br>Komatsu: 600-815-9150, 6742-01-2310,<br>Synchrostart/Woodward: SA-5030, 1755ES…..<br><br>**8270-0741 og 8270-0746 er lik men har annet støpsel.** | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0744** | **12 Volt Trekk: 46A / Hold: 1,1A**<br><br>**Passer på:**<br>Case - IH, Cummins 5,9L, Dodge, Kubota<br><br>**Erstatter:**<br>Cummins: 3800723, 3923201, 3931570<br>Mopar: 5016244<br>Synchrostart/Woodward: SA-4673, SA-4981-12,<br>1571ES12A3UC12B1S, 1700-4005<br>Akel: 1025<br>Holdwell: HD04400176, HWS0233, HWS0352<br><br>**8270-0950 er lik men har annet støpsel.** |  |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0746** | **24 Volt**<br><br>**Passer på:**<br>Case, Cummins, Hitachi, Hyundai, Komatsu<br><br>**Erstatter:**<br>Cummins: 3928161, 3930234, 3964624<br>Komatsu: 6740-01-2310, 6743-81-9140,<br>6743-81-9141<br>Synchrostart/Woodward: SA-4335, SA-5030<br>Akel: 1010<br>Holdwell: HD04100547, HWS0002<br><br>**8270-0741 og 8270-0743 er lik men har annet støpsel.**<br>**Tilsvarende i 12 volt er 8271-0716.** | |

# Stoppmagneter

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0747** | **24 Volt** | |
| | **Passer på:**<br>Cummins, Caterpillar, Kato, Komatsu, Mitsubishi<br><br>**Erstatter:**<br>Cummins: 3864274<br>Komatsu: SPA90902NI<br>Synchrostart/Woodward: SA-3766, SA-3933, 1700-2536, 1751ES24E7U1B1S5A<br>74933221736<br>Akel: 2070-3 | HOLD / JORD / TREKK |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0752** | **12 Volt** |  |
| | **Passer på:**<br>John Deere, Komatsu, Takeuchi, Yanmar<br><br>**Erstatter:**<br>Yanmar: 119053-77950, 119285-77950, 119653-77950<br>20111123<br>Synchrostart/Woodward: SA-4562T, SA-5213, 1503ES12S5SUC5S.<br>Holdwell: HD46647380<br>**8270-0733 og 8270-0774 er lik men har annet støpsel.** | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0756** | **12 Volt Trekk: 25A / Hold: 0,9A** | |
| | **Passer på:**<br>Cummins, Perkins<br><br>**Erstatter:**<br>Synchrostart/Woodward: 2001-12E2U1B2S1A, 2001-12E2U1B2S2A, 2000-4518, 2003ES-12V<br>Akel: 2035-3<br>Holdwell: HD45018907<br><br>AUX er et + uttak, dette trenger IKKE å være tilkoblet. | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0757** | **24Volt Trekk: 16A / Hold: 0,7A** | |
| | **Passer på :**<br>Ford, Lister, Perkins, Yanmar<br><br>**Erstatter:**<br>Lister: 362366<br>Perkins: 2848238<br>Synchrostart/Woodward: SA-2945, SA-3453, 1500-2051, de fleste 1502-24V og 1504-24V<br>Akel: 3000<br>Holdwell: HD46647048<br><br>**Tilsvarende 12 volt er 8270-0791.**<br>AUX er et + uttak, dette trenger IKKE å være tilkoblet. | |

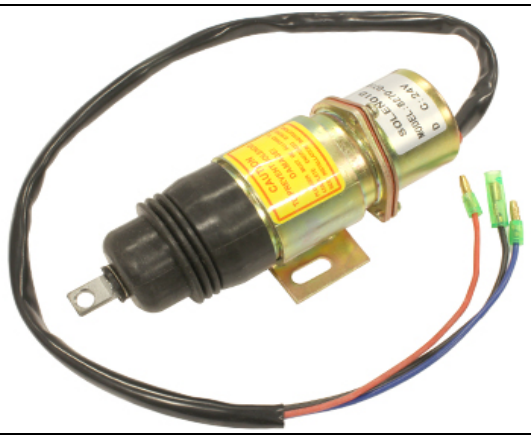
# Stoppmagneter

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0759** | **24 Volt Trekk: 28A / Hold: 0,8A**<br><br>**Passer på:**<br>Cummins<br><br>**Erstatter:**<br>Synchrostart/Woodward: SA-3091, SA-3194, SA-3329, 2000-4523, 2001-24E3U1B2S1A, 2003-24E3U1B1A, 2003ES-24<br>Akel: 2030-3<br>Holdwell: HD04400164<br><br>AUX er et + uttak, dette trenger IKKE å være tilkoblet. | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0774** | **12 Volt**<br><br>**Passer på:**<br>John Deere, Kubota, Thermoking, Yanmar<br><br>**Erstatter:**<br>Yanmar: 119233-77930, 119233-77931, 119233-77932, 129486-77952, 129486-77953, 129486-77954, 129486-77983<br>Synchrostart/Woodward: SA-4564, SA-4817, SA-4920, 1503ES12S5SUC11S.<br>Akel: 1175<br>Holdwell: HD04400097<br><br>**8270-0733 og 8270-0752 er lik men har annet støpsel.** |  |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0777** | **12 Volt**<br><br>**Passer på:**<br>Caterpillar, Hyster, Perkins<br><br>**Erstatter:**<br>Perkins: 2848A275<br>Synchrostart/Woodward: SA-4934<br>Akel: 1185<br>Holdwell: HWS0310, HD04400109 | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0790** | **24 Volt**<br><br>**Passer på:**<br>Cummins<br><br>**Erstatter:**<br>Cummins: 3185857, 3919423<br>Synchrostart/Woodward: SA-4780, 1751ES24A7UC9B5S5<br>Akel: 1020<br>Holdwell: HW04100189 |  |

# Stoppmagneter

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0791** | **12 Volt Trekk: 19A / Hold: 1A**<br><br>**Passer på:**<br>Ford, Lister, Perkins, Yanmar<br><br>**Erstatter:**<br>Lister: 201-39410, 366-06845, 601-41430, 362667<br>Perkins: 2848A231<br>Synchrostart/Woodward: De fleste 1502-12V<br>1500-2005, 1500-2040, 1500-2107,<br>SA-2944, SA-3134, SA-3452, SA-3455<br>Akel: 3005<br>Holdwell: HD46646482, HWS0280<br>**Tilsvarende i 24 volt er 8270-0757.**<br>AUX er et + uttak, dette trenger IKKE å være tilkoblet. | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0950** | **12 Volt**<br><br>**Passer på:**<br>Cummins, Kubota, Yanmar<br><br>**Erstatter:**<br>Cummins: 3832211, 3919422, 3927152, 3934171<br>Yanmar: 129953-77803, 129953-77810<br>Synchrostart/Woodward: SA-3665, SA-4754,<br>1753ES-12A6UC3B1S1<br>Holdwell: HWS0072<br><br>**8270-0744 er lik men har annet støpsel.** | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0951** | **12 Volt**<br><br>**Passer på:**<br>Mitsubishi, Sabb-Mitsubishi, Sole Diesel<br><br>**Erstatter:**<br>Mitsubishi: 30A87-00060, MM432305<br>Sole: 13424025<br>Akel: 1005<br>Holdwell: HD46650871 | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0952** | **12 Volt Trekk: 19A / Hold: 0,65A**<br><br>**Passer på:**<br>Caterpillar, Yanmar<br><br>**Erstatter:**<br>Yanmar: 129470-67320<br>Synchrostart/Woodward: SA-3527,<br>1504-12A7U1B<br>Akel: 3075<br>Holdwell: HD45018146<br><br>AUX er et + uttak, dette trenger IKKE å være tilkoblet. | |

# Stoppmagneter

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0953** | **12 Volt Trekk: 25A / Hold: 0,6A** | |
| | **Passer på:**<br>Scania, Volvo, Volvo-Penta<br><br>**Erstatter:**<br>Volvo: 3826743, 872826, 876191, 876592, 876788, 881276, 881531,<br>Akel: 4025<br>Holdwell: HD04400072, HWS0141<br><br>**Tilsvarende i 24 volt er 8270-0727.** | Sort ledning: Jord<br>Hvit ledning: Kobles mot starters styrestrøm.<br>Rød ledning: Kobles mot pluss over tenning. |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0954** | **12Volt** | |
| | **Passer på:**<br>Cummins<br><br>**Erstatter:**<br>1046103-152<br>Synchrostart/Woodward: SA-4984,<br>1751-12E2U1B1<br>Akel: 2075-2<br>Holdwell: HD04400216 | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0955** | **12 Volt** |  |
| | **Passer på:**<br>Isuzu, IHI, Fiat- Hitachi, Kobelco<br><br>**Erstatter:**<br>ISUZU: 897040-4151, 894453-3410, 894453-3411<br>MV1-58<br>Holdwell: HD46649649<br><br>**Tilsvarende i 24 volt er 8270-0719.** | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0956** | **12 Volt** | |
| | **Passer på:**<br>Cummins, Deutz<br>Bosch RSV<br><br>**Erstatter:**<br>Synchrostart/Woodward: SA-3765-12V, 1751-12.<br>Holdwell: HD04100603<br><br>**Tilsvarende i 24 volt er 8270-0731.** | |

# Stoppmagneter

| Best.Nr. | Tekn. Data | |
|---|---|---|
| **8270-0957** | **12 Volt**<br><br>**Passer på:**<br>Deutz<br><br>**Erstatter:**<br>Arrowhead: FSS0078.<br>Deutz: 0410-3808, 0410-3812, 0427-0581.<br>Holdwell: HW04300004 | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0958** | **24 Volt**<br><br>**Passer på:**<br>Cummins, Yanmar<br><br>**Erstatter:**<br>Cummins: 3931196, 3919423<br>Synchrostart/Woodward: 1753ES-24A6UC3B1S1<br>Holdwell: HWS0238<br><br>**Tilsvarende i 12 volt er 8270-0950.**<br>**8270-0790 er lik men har annet støpsel.** | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0959** | **12 Volt**<br><br>**Passer på:**<br>Nanni / Nogva<br><br>**Erstatter:**<br>Denso: 052600-100 , 052600-1001 , 15471-60010 | |
| **Best.Nr.** | **Tekn. Data** | |
| **8270-0960** | **12 Volt**<br><br>**Passer på:**<br>Detroit: 53, 71, 92, 149<br>Volvo Penta<br><br>**Erstatter:**<br>Delco: 1118191<br>Detroit: 23504197<br>Terex: 0715050433<br>Trombetta: P515A57V24<br>Holdwell: HD46651219 | |

# Stoppmagneter

| Best.Nr. | Tekn. Data |
|---|---|
| **8270-0961** | **12 Volt** |

**Passer på:**
Mitsubishi SL motorer

**Erstatter:**
Mitsubishi: 0175-12B7LS
Synchrostart/Woodward: SA-4837
Holdwell: SA-4837-12

# Vi kan også levere:

ARCO, DELCO REMY, DIXIE, ELSTOCK, LUCAS/CAV
MITSUBISHI, PRESTOLITE/LEECE-NEVILLE, VALEO

- Startere, Alternatorer og Boggieløftmotorer til de fleste kjøretøy og maskiner.
- Stort utvalg av deler til startere og alternatorer.
- Startere, Alternatorer og Dynastartere til marine motorer.
- Startere og Alternatorer til utenbordsmotorer.
- Tilt-/ Trim motorer til hekkagregater og utenbordsmotorer
- EGR Ventiler
- AC-Kompressorer
- Kupevifter
- Bremsecalipere
- Servopumper

BENTON, TRANSPO, MOBILETRON, NOCO

- Regulatorer, Likerettere, Tenningsmoduler, Skilledioder og Omformere 24V-12V. Converter (12-230V og 24-230V), Batterilader, Startbooster

FIAMM

- Horn for bil, lastebil og marine.

BLUE SEA, MTA, NAGARES, WERHLE

- Sikringsholdere, Sikringer, Kabelsko, Brytere, Releèr, Tilhengerstøpsel/ kontakter m.m.

AMOKABEL

- Kabel / Vanlig, Fortinned og ADR godkjent.

AMC, HENGST, WIX

- Filter og Filterholdere for Europeisk, Japanske og Amerikanske biler, busser, lastebiler og marine.

BULLBOY / BULLPRO / LEDWIDE / OCEAN VISION / SAE / X-VISION

- Arbeidslamper, Varsellys, Ekstralys, Markeringslys, Frontlys, Baklys, Lommelykter, Hodelykter.

GE / TUNGSRAM

- Lyspærer.

COHLINE

- Diesel rekvesita, Slanger, Nipler og Bremserør.

BCD, HARDI, SOFABEX, VALEO

- Mekaniske fødepumper for diesel og elektriske fødepumper for bensin og diesel.

BOSCH, CHAMPION, NGK

- Glødeplugger og tennplugger til bil og marine.

CAV, SYNCHRO-START, WOODWARD.

- Stoppsolenoider.

NWB, VALEO

- Vinduspusser blader. Produsert av orginal leverandør.

BOSCH

- Viftereimer, Kilereimer, Multireimer.

MARINELISTE 2019/2020