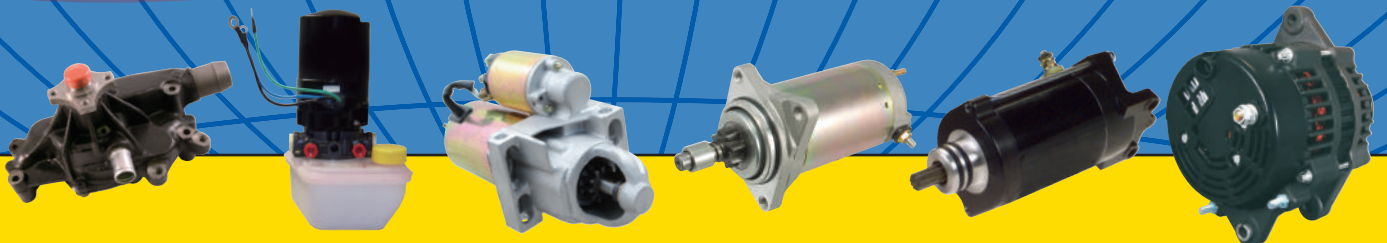


MARINE

**100% New Alternators,
Starters & Tilt Trim Motors**



MARINE UNITS Application & Buyers Guide





Advantages

что и где прописано в каталоге

GENERAL INFO

ENGINE	YEAR	APPLICATION	Mfg	Amp	Volt	PART NUMBER
ACADIA - Boat						
Various Models						
Various	1971-68	DR Replace, 61 Amp / self excite	DR	61	12	8903N-61A
Various		DR Replace, 94 Amp / self excite	DR	94	12	8903N-94A
ALBIN - Boat						
AD-21						
Various	1979-69	Marelli System	BO	70	12	20819N
BAUDOUIIN - Marine Engine						
D106						
Diesel	1973-On	Motorola System	VA	45	24	12409N
Various Models						
Diesel	1973-On	Paris Rhone System	VA	30	24	12415N
Various	All	Motorola System	VA	45	24	12409N

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Модель Год Марка Номер агрегата.

Генераторы

YEAR MAKE / MODEL
7138N
 DR, 80 Amp/12 Volt, Bi-Directional, Neg. Grd., w/o pulley, 12:00 Plug Clock



1985-70 Caterpillar 3406
 1985-70 Caterpillar 3408
 1988-On Detroit Diesel 8.2L

7152CN-94A
 DR, 94 Amp/12 Volt, CW, 1-Groove Pulley, 1-Wire System, Chrome



All Crusader Various Models
 1972-On Hardin Various Models
 1972-On Jacuzzi Jet Various Models
 1982-73 Mercruiser Model 120
 1982-73 Mercruiser Model 140
 1982-70 Mercruiser Model 165
 1977 Mercruiser Model 198 MIE
 1972-70 Mercruiser Model 215
 1972-70 Mercruiser Model 215 MIE
 1974-73 Mercruiser Model 225
 1974-73 Mercruiser Model 225 MIE
 1981-77 Mercruiser Model 228
 1980-77 Mercruiser Model 228 MIE
 1977-75 Mercruiser Model 233
 1977-75 Mercruiser Model 233 MIE
 1977 Mercruiser Model 250
 1974-73 Mercruiser Model 255
 1980-73 Mercruiser Model 255 MIE
 1981-78 Mercruiser Model 260
 1972-69 Mercruiser Model 270
 1972-69 Mercruiser Model 270 MIE
 1976-75 Mercruiser Model 280 TRS
 1972-69 Mercruiser Model 325
 1974-68 Mercruiser Model 325 MIE
 1981-77 Mercruiser Model 330
 1980-77 Mercruiser Model 330 MIE
 1976-74 Mercruiser Model 350 MIE
 1987-78 Mercruiser Model 370 TRS
 1970-69 Mercruiser Model 390
 1970-69 Mercruiser Model 390 MIE
 1986-80 Mercruiser Model 400 TRS (Cyclone)
 1986-83 Mercruiser Model 440 TRS (Cyclone)
 1986-83 Mercruiser Model 460 TRS (Cyclone)
 1977-71 Mercruiser Model 888
 1984-77 Mercruiser Model 898
 1987-81 OMC INBOARD & V-DRIVE
 1974-On Pleasurecraft Various Models

YEAR MAKE / MODEL
7152CN-HQ
 DR, 94 Amp/12 Volt, CW, 1-Groove Pulley, 1-Wire System, Chrome



All Crusader Various Models
 1972-On Hardin Various Models
 1972-On Jacuzzi Jet Various Models
 1982-73 Mercruiser Model 120
 1982-73 Mercruiser Model 140
 1982-70 Mercruiser Model 165
 1977 Mercruiser Model 198 MIE
 1972-70 Mercruiser Model 215
 1972-70 Mercruiser Model 215 MIE
 1974-73 Mercruiser Model 225
 1974-73 Mercruiser Model 225 MIE
 1981-77 Mercruiser Model 228
 1980-77 Mercruiser Model 228 MIE
 1977-75 Mercruiser Model 233
 1977-75 Mercruiser Model 233 MIE
 1977 Mercruiser Model 250
 1974-73 Mercruiser Model 255
 1980-73 Mercruiser Model 255 MIE
 1981-78 Mercruiser Model 260
 1972-69 Mercruiser Model 270
 1972-69 Mercruiser Model 270 MIE
 1976-75 Mercruiser Model 280 TRS
 1972-69 Mercruiser Model 325
 1974-68 Mercruiser Model 325 MIE
 1981-77 Mercruiser Model 330
 1980-77 Mercruiser Model 330 MIE
 1976-74 Mercruiser Model 350 MIE
 1987-78 Mercruiser Model 370 TRS
 1970-69 Mercruiser Model 390
 1970-69 Mercruiser Model 390 MIE
 1986-80 Mercruiser Model 400 TRS (Cyclone)
 1986-83 Mercruiser Model 440 TRS (Cyclone)
 1986-83 Mercruiser Model 460 TRS (Cyclone)
 1977-71 Mercruiser Model 888
 1984-77 Mercruiser Model 898
 1987-81 OMC INBOARD & V-DRIVE
 1974-On Pleasurecraft Various Models

7152N
 DR, 61 Amp/12 Volt, CW, 1-Groove Pulley



All Crusader Various Models
 1972-On Hardin Various Models
 1972-On Jacuzzi Jet Various Models
 1982-73 Mercruiser Model 120
 1982-73 Mercruiser Model 140
 1982-70 Mercruiser Model 165
 1977 Mercruiser Model 198 MIE
 1972-70 Mercruiser Model 215
 1972-70 Mercruiser Model 215 MIE
 1974-73 Mercruiser Model 225
 1974-73 Mercruiser Model 225 MIE

YEAR MAKE / MODEL

7152N - continued

1981-77 Mercruiser Model 228
 1980-77 Mercruiser Model 228 MIE
 1977-75 Mercruiser Model 233
 1977-75 Mercruiser Model 233 MIE
 1977 Mercruiser Model 250
 1974-73 Mercruiser Model 255
 1980-73 Mercruiser Model 255 MIE
 1981-78 Mercruiser Model 260
 1972-69 Mercruiser Model 270
 1972-69 Mercruiser Model 270 MIE
 1976-75 Mercruiser Model 280 TRS
 1972-69 Mercruiser Model 325
 1974-68 Mercruiser Model 325 MIE
 1981-77 Mercruiser Model 330
 1980-77 Mercruiser Model 330 MIE
 1976-74 Mercruiser Model 350 MIE
 1987-78 Mercruiser Model 370 TRS
 1970-69 Mercruiser Model 390
 1970-69 Mercruiser Model 390 MIE
 1986-80 Mercruiser Model 400 TRS (Cyclone)
 1986-83 Mercruiser Model 440 TRS (Cyclone)
 1986-83 Mercruiser Model 460 TRS (Cyclone)
 1977-71 Mercruiser Model 888
 1984-77 Mercruiser Model 898
 1987-81 OMC INBOARD & V-DRIVE
 1974-On Pleasurecraft Various Models

7152N-94A

DR, 94 Amp/12 Volt, CW, 1-Groove Pulley, 1-Wire System



All Crusader Various Models
 1972-On Hardin Various Models
 1972-On Jacuzzi Jet Various Models
 1982-73 Mercruiser Model 120
 1982-73 Mercruiser Model 140
 1982-70 Mercruiser Model 165
 1977 Mercruiser Model 198 MIE
 1972-70 Mercruiser Model 215
 1972-70 Mercruiser Model 215 MIE
 1974-73 Mercruiser Model 225
 1974-73 Mercruiser Model 225 MIE
 1981-77 Mercruiser Model 228
 1980-77 Mercruiser Model 228 MIE
 1977-75 Mercruiser Model 233
 1977-75 Mercruiser Model 233 MIE
 1977 Mercruiser Model 250
 1974-73 Mercruiser Model 255
 1980-73 Mercruiser Model 255 MIE
 1981-78 Mercruiser Model 260
 1972-69 Mercruiser Model 270
 1972-69 Mercruiser Model 270 MIE
 1976-75 Mercruiser Model 280 TRS
 1972-69 Mercruiser Model 325
 1974-68 Mercruiser Model 325 MIE
 1981-77 Mercruiser Model 330
 1980-77 Mercruiser Model 330 MIE
 1976-74 Mercruiser Model 350 MIE
 1987-78 Mercruiser Model 370 TRS
 1970-69 Mercruiser Model 390
 1970-69 Mercruiser Model 390 MIE
 1986-80 Mercruiser Model 400 TRS (Cyclone)

YEAR MAKE / MODEL

7152N-94A - continued

1986-83 Mercruiser Model 440 TRS (Cyclone)
 1986-83 Mercruiser Model 460 TRS (Cyclone)
 1977-71 Mercruiser Model 888
 1984-77 Mercruiser Model 898
 1987-81 OMC INBOARD & V-DRIVE
 1974-On Pleasurecraft Various Models

7252N

DR, 75 Amp/24 Volt, Bi-Directional, Neg. Grd., w/o pulley



1995-86 Caterpillar 3208
 1993-86 Caterpillar 3406
 1993-86 Caterpillar 3408
 1993-86 Caterpillar 3412
 1993-86 Caterpillar 3508
 1993-86 Caterpillar 3512
 1993-86 Caterpillar 3516
 1993-86 Caterpillar Various Models

7254N

DR, 50 Amp/24 Volt, Bi-Directional, Neg. Grd., w/o pulley



1995-86 Caterpillar 3208
 1997-86 Caterpillar 3304
 1997-85 Caterpillar 3306
 1997-86 Caterpillar 3406
 1997-86 Caterpillar 3408
 1997-86 Caterpillar 3412

7255N

DR, 75 Amp/12 Volt, Bi-Directional, Neg. Grd., w/o pulley



1975-69 Caterpillar 3145
 1975-69 Caterpillar 3150
 1975-69 Caterpillar 3160
 1993-85 Caterpillar 3306
 1993-70 Caterpillar 3406
 1993-70 Caterpillar 3408
 1993-86 Caterpillar 3412
 1993-86 Caterpillar 3512
 1993-86 Caterpillar 3516
 1974-On Caterpillar Various Models
 1988-On Detroit Diesel 8.2L

YEAR MAKE / MODEL
7263N
 DR, 60 Amp/24 Volt, Bi-Directional, Insulated Grd., w/o Pulley, 09:00 Plug Clock



1993-86 Caterpillar 3304
 1993-85 Caterpillar 3306
 1993-70 Caterpillar 3406
 1993-70 Caterpillar 3408
 1993-86 Caterpillar 3412
 1993-86 Caterpillar 3512
 1993-86 Caterpillar 3516
 1997-86 Caterpillar Various Models

7266N
 DR, 60 Amp/12 Volt, Bi-Directional, Neg. Grd., w/o pulley



1990-86 Caterpillar 3208
 1990-86 Caterpillar 3304
 1990-85 Caterpillar 3306
 1990-86 Caterpillar 3406
 1990-86 Caterpillar 3408
 1990-86 Caterpillar 3412
 1990-86 Caterpillar Various Models

7294-12N
 DR, 94 Amp/12 Volt, CW, Neg. Grd., 1-Groove Pulley, 12:00 Plug Clock



All John Deere 4039DFM
 All John Deere 4045TFM
 All John Deere 6068DFM
 All John Deere 6068TFM
 All John Deere 6076AFM
 All John Deere 6076AFM30

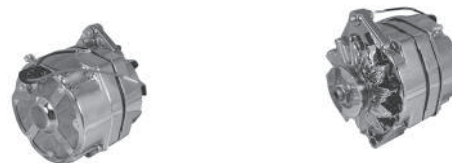
7297N
 DR, 45 Amp/24 Volt, Bi-Directional, Neg. Grd., w/o pulley



1990-86 Caterpillar 3208
 1990-86 Caterpillar 3304
 1990-85 Caterpillar 3306
 1990-86 Caterpillar 3406

YEAR MAKE / MODEL
7297N - continued
 1990-86 Caterpillar 3408
 1990-86 Caterpillar 3412
 1993-86 Caterpillar 3508
 1993-86 Caterpillar 3512
 1993-86 Caterpillar 3516
 1993-86 Caterpillar Various Models

7466CN-94A
 DR, 94 Amp/12 Volt, CW, 1-Groove Pulley, 1-Wire System, Chrome



1982-73 Mercruiser Model 120
 1982-73 Mercruiser Model 140
 1982-70 Mercruiser Model 165
 1977 Mercruiser Model 198 MIE
 1981-77 Mercruiser Model 228
 1980-77 Mercruiser Model 228 MIE
 1980-75 Mercruiser Model 255 MIE
 1981-78 Mercruiser Model 260
 1981-77 Mercruiser Model 330
 1980-77 Mercruiser Model 330 MIE
 1987-78 Mercruiser Model 370 TRS
 1986-80 Mercruiser Model 400 TRS (Cyclone)
 1986-83 Mercruiser Model 440 TRS (Cyclone)
 1986-83 Mercruiser Model 460 TRS (Cyclone)
 1982-77 Mercruiser Model 898

7466CN-HQ
 DR, 94 Amp/12 Volt, CW, 1-Groove Pulley, 1-Wire System, Chrome



1982-73 Mercruiser Model 120
 1982-73 Mercruiser Model 140
 1982-70 Mercruiser Model 165
 1977 Mercruiser Model 198 MIE
 1981-77 Mercruiser Model 228
 1980-77 Mercruiser Model 228 MIE
 1980-75 Mercruiser Model 255 MIE
 1981-78 Mercruiser Model 260
 1981-77 Mercruiser Model 330
 1980-77 Mercruiser Model 330 MIE
 1987-78 Mercruiser Model 370 TRS
 1986-80 Mercruiser Model 400 TRS (Cyclone)
 1986-83 Mercruiser Model 440 TRS (Cyclone)
 1986-83 Mercruiser Model 460 TRS (Cyclone)
 1982-77 Mercruiser Model 898

BUYERS GUIDE

YEAR MAKE / MODEL

7466N

DR, 61 Amp/12 Volt, CW, 1-Groove Pulley, 1-Wire System



- 1989-73 Mercruiser Model 120
- 1986-73 Mercruiser Model 140
- 1982-70 Mercruiser Model 165
- 1977 Mercruiser Model 198 MIE
- 1989-87 Mercruiser Model 2.5L
- 1981-77 Mercruiser Model 228
- 1980-77 Mercruiser Model 228 MIE
- 1980-75 Mercruiser Model 255 MIE
- 1981-78 Mercruiser Model 260
- 1989-87 Mercruiser Model 3.0 / 3.0LX
- 1981-77 Mercruiser Model 330
- 1980-77 Mercruiser Model 330 MIE
- 1987-78 Mercruiser Model 370 TRS
- 1986-80 Mercruiser Model 400 TRS (Cyclone)
- 1986-83 Mercruiser Model 440 TRS (Cyclone)
- 1986-83 Mercruiser Model 460 TRS (Cyclone)
- 1982-77 Mercruiser Model 898

7466N-94A

DR, 94 Amp/12 Volt, CW, 1-Groove Pulley, 1-Wire System



- 1982-73 Mercruiser Model 120
- 1982-73 Mercruiser Model 140
- 1982-70 Mercruiser Model 165
- 1977 Mercruiser Model 198 MIE
- 1981-77 Mercruiser Model 228
- 1980-77 Mercruiser Model 228 MIE
- 1980-75 Mercruiser Model 255 MIE
- 1981-78 Mercruiser Model 260
- 1981-77 Mercruiser Model 330
- 1980-77 Mercruiser Model 330 MIE
- 1987-78 Mercruiser Model 370 TRS
- 1986-80 Mercruiser Model 400 TRS (Cyclone)
- 1986-83 Mercruiser Model 440 TRS (Cyclone)
- 1986-83 Mercruiser Model 460 TRS (Cyclone)
- 1982-77 Mercruiser Model 898

7489N

MO, 72 Amp/12 Volt, Bi-Directional, w/o Pulley



- All Crusader Various Models
- 1975-On Stewart & Stevenson Various Models
- 1985-On Westerbeke Various Models

YEAR MAKE / MODEL

7853N

DR, 105 Amp/12 Volt, CW, 1-Groove Pulley



- 1988-On Detroit Diesel 8.2L
- All John Deere 4039DFM
- All John Deere 4045TFM
- All John Deere 6068DFM
- All John Deere 6068TFM
- All John Deere 6076AFM
- All John Deere 6076AFM30
- All John Deere 6125AFM01
- 2007-04 John Deere 6125AFM75
- 2007-04 John Deere 6125SFM75

7940N

DR, 105 Amp/12 Volt, Bi-Directional, Neg. Grd., w/o pulley



- 1997-92 Caterpillar 3176
- 1992-On Caterpillar Various Models

7965N

DR, 100 Amp/24 Volt, Bi-Directional, Neg. Grd., w/o Pulley



- 1997-92 Caterpillar 3176
- 1997-92 Caterpillar Various Models

7975N

DR, 60 Amp/24 Volt, Bi-Directional, Neg. Grd., w/o pulley



- 1987-86 Cummins Marine Engines V Series

8047N

MO, 65 Amp/12 Volt, Bi-Directional, w/o pulley



BUYERS GUIDE

YEAR MAKE / MODEL

8047N - continued

All John Deere 4039DFM
All John Deere 4045TFM

8050N

MO/PS, 35 Amp/24 Volt, Bi-Directional, Isolated Grd.



1997-On Caterpillar 3304
1997-On Caterpillar 3306
1997-92 Caterpillar 3406
1997-92 Caterpillar 3408
1997-92 Caterpillar 3412
1980-On Caterpillar Various Models

8066N

DR, 85 Amp/12 Volt, Bi-Directional, Neg. Grd., w/o pulley



1988-On Detroit Diesel 8.2L

8329N

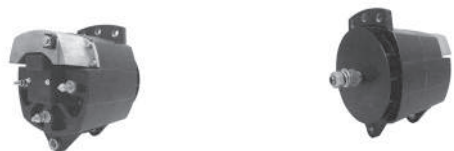
LN/MO, 160 Amp/12 Volt, w/o Pulley, Dual Foot J-180 Mount



2004-99 Volvo Penta D12C
2005-94 Volvo Penta TAMD63L,P
1997-91 Volvo Penta TAMD72,A,P,WJ
1999-97 Volvo Penta TAMD73P,WJ
2005-98 Volvo Penta TAMD74A,C,L,P
2005-98 Volvo Penta TAMD75P
1975-On Westerbeke Various Models

8415N

MO/PS, 100 Amp/24 Volt, CW, w/o pulley



1985-On Motorola Various Models
1975-On Poyaud Various Models
2004-99 Volvo Penta D12C
2004-99 Volvo Penta D12D
2000-91 Volvo Penta TAMD102A,D
2004-00 Volvo Penta TAMD103A
All Volvo Penta TAMD120
1983-72 Volvo Penta TAMD120A,B

YEAR MAKE / MODEL

8415N - continued

2002-88 Volvo Penta TAMD122,A,C,D,P
2001-88 Volvo Penta TAMD162,A,B,C
2005-02 Volvo Penta TAMD165A,C,P
2005-94 Volvo Penta TAMD63L,P
1997-91 Volvo Penta TAMD72,A,P,WJ
1999-97 Volvo Penta TAMD73P,WJ
2005-98 Volvo Penta TAMD74A,C,L,P
2005-98 Volvo Penta TAMD75P
All Volvo Penta TMD100
1988-65 Volvo Penta TMD100B,C
All Volvo Penta TMD120
1984-70 Volvo Penta TMD120A,B
2000-88 Volvo Penta TMD122A

8422N

MO/PS, 175 Amp/24 Volt, CW, w/o pulley



1985-On Motorola Various Models
1983-72 Volvo Penta TAMD120A,B
2001-88 Volvo Penta TAMD162,A,B,C
1988-65 Volvo Penta TMD100B,C
1984-70 Volvo Penta TMD120A,B

8460N

DR, 70 Amp/12 Volt, CW, 6-Groove Pulley



1999-On Mercruiser Model 350 Mag MPI (Gen +)
1998-On Mercruiser Model 350 Mag MPI Alpha & Bravo
2001-On Mercruiser Model 350 Mag MPI Hor Alpha & Bravo
1999-On Mercruiser Model 350 Mag MPI Horizon
1998-On Mercruiser Model 350 Mag MPI Ski (Gen +)
1998-On Mercruiser Model 4.3L (Gen +)
1999 Mercruiser Model 4.3L EFI
1998-On Mercruiser Model 4.3L EFI (Gen +) TBI
2002-01 Mercruiser Model 4.3L MPI
1998-On Mercruiser Model 4.3LH (Gen +) (4-BBL)
2000-On Mercruiser Model 454 Mag Bravo MPI (Gen VI)
2001-On Mercruiser Model 454 Mag MPI (Gen VI)
2001-On Mercruiser Model 454 Mag MPI Horizon
1998-On Mercruiser Model 454 Mag MPI Horizon (Gen VI)
2002-98 Mercruiser Model 5.0L (2-BBL) (Gen +)
2001-99 Mercruiser Model 5.0L EFI (Gen +)
2001-On Mercruiser Model 5.0L MPI Alpha & Bravo
2002-98 Mercruiser Model 5.7L (2-BBL) (Gen +)
1998-On Mercruiser Model 5.7L EFI (Gen +)
1997-On Mercruiser Model 5.7L EFI (Gen +) MIE
1999-On Mercruiser Model 5.7L MIE
1998-On Mercruiser Model 5.7L Ski (Gen +)
1998-On Mercruiser Model 502 Mag MPI (Gen VI)
2000-98 Mercruiser Model 7.4L MIE MPI (L29) (Gen VI)
2000-98 Mercruiser Model 7.4LX MPI (Gen VI) (L29)
2000-On Mercruiser Model 8.2L MIE MPI (LH) (Gen VI)
2000-On Mercruiser Model MX 6.2L MPI
2000-On Mercruiser Model MX 6.2L MPI Horizon

YEAR MAKE / MODEL

8461N

DR, 70 Amp/12 Volt, CW, 6-Groove Pulley



- 1997-On Mercruiser Black Scorpion Ski (Gen +)
- 1999-On Mercruiser Model 350 Mag MPI (Gen +)
- 2001-On Mercruiser Model 350 Mag MPI Alpha & Bravo
- 2001-On Mercruiser Model 350 Mag MPI Hor Alpha & Bravo
- 1999-On Mercruiser Model 350 Mag MPI Horizon
- 2002-On Mercruiser Model 4.3L (Carb.) Alpha & Bravo
- 2002-On Mercruiser Model 4.3L (MFI) Alpha & Bravo
- 2002-01 Mercruiser Model 4.3L MPI
- 2001-On Mercruiser Model 496 Mag
- 2001-On Mercruiser Model 496 Mag HO
- 2002-98 Mercruiser Model 5.0L (2-BBL) (Gen +)
- 2002-On Mercruiser Model 5.0L (Carb.) Alpha & Bravo
- 2001-On Mercruiser Model 5.0L MPI Alpha & Bravo
- 2002-98 Mercruiser Model 5.7L (2-BBL) (Gen +)
- 2002-On Mercruiser Model 5.7L (Carb.) Alpha & Bravo
- 1998-On Mercruiser Model 5.7L EFI (Gen +)
- 1999-On Mercruiser Model 5.7L MIE
- 1998-On Mercruiser Model 5.7L Ski (CARB)
- 2002-00 Mercruiser Model 500 EFI
- 2002-00 Mercruiser Model 525 EFI
- 2002-On Mercruiser Model 600SCI
- 2002-On Mercruiser Model 662SCI
- 2002-On Mercruiser Model 700SCI
- 2001-On Mercruiser Model 8.1S HO
- 2001-On Mercruiser Model 8.1S Horizon
- 2001-On Mercruiser Model MX 6.2L BS MPI Ski
- 2000-On Mercruiser Model MX 6.2L MPI
- 2000-On Mercruiser Model MX 6.2L MPI Horizon

8463N

DR, 70 Amp/12 Volt, CW, 2-Groove Pulley



- 2004-02 Crusader 305
- 2004-02 Crusader 350
- 2004-01 Crusader 496
- 2008-97 Marine Power Various Models
- 2004-02 Pleasurecraft 305CI, 5.0L
- 2004-02 Pleasurecraft 350CI, 5.7L
- 2004-01 Pleasurecraft 496CI, 8.1L

8465N

DR, 70 Amp/12 Volt, CW, 1-Groove Pulley



- 1999-On Mercruiser Model 3.0 / 3.0LX
- 2002-99 Mercruiser Model 900SC

YEAR MAKE / MODEL

8466N-1G

DR, 70 Amp/12 Volt, CW, 1-Groove Pulley



- 2004-02 Crusader 305
- 2004-02 Crusader 350
- 2004-01 Crusader 496

8467-9N

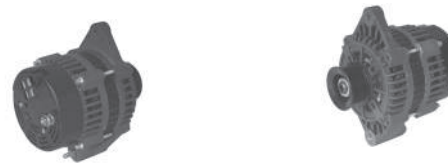
DR, 70 Amp/12 Volt, CW, 6-Groove/65mm OD Pulley, 09:00 Plug Clock



- 2004-99 Crusader 364
- 2004-02 Pleasurecraft 305CI, 5.0L
- 2004-02 Pleasurecraft 350CI, 5.7L
- 2007-03 Pleasurecraft 364CI, 6.0L

8467N-6G1

DR, 70 Amp/12 Volt, CW, 6-Groove/50mm OD Pulley, 12:00 Plug Clock



- 2004-02 Crusader 305
- 2004-02 Crusader 350
- 2004-01 Crusader 496
- 2008-97 Marine Power Various Models
- 2004-02 Pleasurecraft 305CI, 5.0L
- 2004-02 Pleasurecraft 350CI, 5.7L
- 2004-01 Pleasurecraft 496CI, 8.1L

8467N-6G2

DR, 70 Amp/12 Volt, CW, 6-Groove/65mm OD Pulley, 12:00 Plug Clock



- 2004-02 Crusader 305
- 2004-02 Crusader 350
- 2004-01 Crusader 496
- All Crusader Various Models
- 2004-02 Pleasurecraft 305CI, 5.0L
- 2004-02 Pleasurecraft 350CI, 5.7L
- 2004-01 Pleasurecraft 496CI, 8.1L

BUYERS GUIDE

YEAR MAKE / MODEL

8468N

DR, 70 Amp/12 Volt, CW, 2-Groove Pulley



1997-On Marine Power Various Models

8469N

DR, 70 Amp/12 Volt, CW, 6-Groove Pulley



2004-02 Crusader 305
2004-02 Crusader 350
2004-01 Crusader 496
2008-97 Marine Power Various Models
2004-02 Pleasurecraft 305CI, 5.0L
2004-02 Pleasurecraft 350CI, 5.7L
2004-01 Pleasurecraft 496CI, 8.1L

8470N

DR, 50 Amp/12 Volt, CW, 4-Groove Pulley



All Mariner 200 (DFI)
All Mariner 225 (DFI)
All Mariner V-115 (DFI)
All Mariner V-135 (DFI)
All Mariner V-150 (DFI)
All Mariner V-175 (DFI)
2000-On Mercruiser Model 575SCI
2000 Mercury 115CXL Optimax Saltwater
2000 Mercury 115L Optimax
2000 Mercury 115L Optimax Saltwater
2000 Mercury 115XL Optimax Saltwater
2009-99 Mercury 135CXL Optimax
2009-99 Mercury 135L Optimax
2009-99 Mercury 135XL Optimax
2009-06 Mercury 150 EFI
2005-03 Mercury 150CXL EFI Saltwater
2005-99 Mercury 150CXL Optimax
2005-03 Mercury 150L EFI
2005-03 Mercury 150L EFI Saltwater
2005-99 Mercury 150L Optimax
2009-06 Mercury 150XL EFI
2005-03 Mercury 150XL EFI Saltwater
2005-99 Mercury 150XL Optimax
2007-03 Mercury 175CXL Optimax
2009-01 Mercury 175L Optimax
2009-08 Mercury 175L Pro XS Optimax
2008-02 Mercury 175XL Optimax
2009-08 Mercury 175XL Pro XS Optimax
2005-98 Mercury 2.5L Racing

YEAR MAKE / MODEL

8470N - continued

2005-99 Mercury 200CXL EFI
2005-99 Mercury 200L EFI
2005-99 Mercury 200XL EFI
2005 Mercury 200XS CS Optimax Racing
2006 Mercury 200XS Optimax Racing
2005-00 Mercury 200XS SS Optimax Racing
2005-00 Mercury 200XSL Optimax Racing

8471N

DR, 50 Amp/12 Volt, CW, 4-Groove Pulley



2009-04 Mercury 115ELPT Optimax
2005-04 Mercury 115ELPT Saltwater Optimax
2009-04 Mercury 115EXLPT Optimax
2005-04 Mercury 115EXLPT Saltwater Optimax
2009-05 Mercury 200CXL DTS Optimax
2009-98 Mercury 200CXL Optimax
2002-98 Mercury 200CXXL Optimax
2009-05 Mercury 200L DTS Optimax
2009-98 Mercury 200L Optimax
2009-05 Mercury 200XL DTS Optimax
2009-98 Mercury 200XL Optimax
2002-98 Mercury 200XXL Optimax
2009-05 Mercury 225 Pro XS Optimax
2009-04 Mercury 225CXL DTS Optimax
2004-01 Mercury 225CXL EFI
2009-98 Mercury 225CXL Optimax
2009-04 Mercury 225CXXL DTS Optimax
2004-01 Mercury 225CXXL EFI
2009-98 Mercury 225CXXL Optimax
2009-03 Mercury 225L DTS Optimax
2004-01 Mercury 225L EFI
2009-98 Mercury 225L Optimax
2009-03 Mercury 225XL DTS Optimax
2004-01 Mercury 225XL EFI
2009-98 Mercury 225XL Optimax
2009-06 Mercury 225XS Sport Racing
2009-03 Mercury 225XXL DTS Optimax
2004-01 Mercury 225XXL EFI
2009-98 Mercury 225XXL Optimax
2009-07 Mercury 250 Pro XS Optimax
2004-01 Mercury 250CXL EFI
2004-01 Mercury 250CXXL EFI
2004-01 Mercury 250XL EFI
2009-05 Mercury 250XS Racing
2004-01 Mercury 250XXL EFI
2009-05 Mercury 300X, XS Promax Racing
2009-05 Mercury 75ELPT Optimax
2009-06 Mercury 90ELPT Optimax
2009-06 Mercury 90EXLPT Optimax

8723N

DR, 95 Amp/12 Volt, CW, 6-Groove Pulley, 12:00 Plug Clock



BUYERS GUIDE

YEAR MAKE / MODEL

8723N - continued

All Indmar Various Models

8725N

DR, 95 Amp/12 Volt, CW, 6-Groove Pulley, 09:00 Plug Clock



2005-On Crusader Various Models
2005-On Pleasurecraft Various Models

8726N

DR, 95Amp/12 Volt, 2-Groove Pulley, 12:00 Plug Clock



All Indmar Various Models

8901N

DR, 61 Amp/12 Volt, CW, 1-Groove Pulley



1982-68 Evinrude All Models
1982-68 Johnson All Models
1979-66 OMC INBOARD & V-DRIVE

8902N-61A

DR, 61 Amp/12 Volt, CW, 1-Groove Pulley



1987-78 BMW Various Models
All Bukh 2G105
All Bukh 3G105
All Bukh DV20
All Bukh DV36ME
All Bukh DV36SME
All Bukh DV48ME
All Bukh DV48SME
1975-On Valeo Various Models
All Volvo Penta AD290
1985-81 Volvo Penta AQ125,A,B
1989-85 Volvo Penta AQ131A,B,C,D
1979-75 Volvo Penta AQ140,A
1985-79 Volvo Penta AQ145
1985-79 Volvo Penta AQ145B
All Volvo Penta AQ171A
All Volvo Penta AQ200D

YEAR MAKE / MODEL

8902N-61A - continued

1989-88 Volvo Penta AQ205A
1989-86 Volvo Penta AQ231A,B
1989-86 Volvo Penta AQ271,A,B,C
All Volvo Penta B21
All Volvo Penta B23
All Volvo Penta MD11
1981-75 Volvo Penta MD17
1984-75 Volvo Penta MD17D
All Volvo Penta MD18
1979-68 Volvo Penta MD21
1986-83 Volvo Penta MD30
All Volvo Penta MD5
All Volvo Penta MD7
1986-83 Volvo Penta TMD30A,B
All Volvo Penta TMD40

8902N-94A

DR, 94 Amp/12 Volt, CW, 1-Groove Pulley

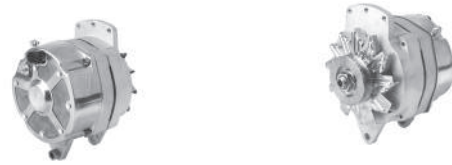


1987-78 BMW Various Models
All Bukh 2G105
All Bukh 3G105
All Bukh DV20
All Bukh DV36ME
All Bukh DV36SME
All Bukh DV48ME
All Bukh DV48SME
1975-On Valeo Various Models
All Volvo Penta AD290
1985-81 Volvo Penta AQ125,A,B
1989-85 Volvo Penta AQ131A,B,C,D
1979-75 Volvo Penta AQ140,A
1985-79 Volvo Penta AQ145
1985-79 Volvo Penta AQ145B
All Volvo Penta AQ171A
All Volvo Penta AQ200D
1989-88 Volvo Penta AQ205A
1989-86 Volvo Penta AQ231A,B
1989-86 Volvo Penta AQ271,A,B,C
All Volvo Penta B21
All Volvo Penta B23
All Volvo Penta MD11
1981-75 Volvo Penta MD17
1984-75 Volvo Penta MD17D
All Volvo Penta MD18
1979-68 Volvo Penta MD21
1986-83 Volvo Penta MD30
All Volvo Penta MD5
All Volvo Penta MD7
1986-83 Volvo Penta TMD30A,B
All Volvo Penta TMD40

YEAR MAKE / MODEL

8903N-61A

DR, 61 Amp/12 Volt, CW, 1-Groove Pulley



- 1971-68 Acadia Various Models
- 1988-70 Chrysler Various Models
- 1965-63 Evinrude All Models
- 1965-63 Johnson All Models
- 1966-63 Mercruiser Model 110
- 1972-64 Mercruiser Model 120
- 1972-63 Mercruiser Model 140
- 1966-64 Mercruiser Model 150
- 1964-63 Mercruiser Model 190
- 1966-63 Mercruiser Model 225
- 1967-65 Mercruiser Rover 60

8903N-94A

DR, 94 Amp/12 Volt, CW, 1-Groove Pulley



- 1971-68 Acadia Various Models
- 1988-70 Chrysler Various Models
- 1965-63 Evinrude All Models
- 1965-63 Johnson All Models
- 1966-63 Mercruiser Model 110
- 1972-64 Mercruiser Model 120
- 1972-63 Mercruiser Model 140
- 1966-64 Mercruiser Model 150
- 1964-63 Mercruiser Model 190
- 1966-63 Mercruiser Model 225
- 1967-65 Mercruiser Rover 60

8904N

DR, 61 Amp/12 Volt, CW, 1-Groove Pulley, 1-Wire System



All Marine Conversion Various Models

8905N

DR, 100 Amp/12 Volt, CW, 1-Groove Pulley, 1-Wire System



All Marine Conversion Various Models

YEAR MAKE / MODEL

8906N

DR, 61 Amp/12 Volt, CW, 1-Groove Pulley, 2-Wire System



All Marine Conversion Various Models

8907N

DR, 100 Amp/12 Volt, CW, 1-Groove Pulley, 2-Wire System



All Marine Conversion Various Models

8908N

DR, 94 Amp/12 Volt, CW, 6-Groove Pulley, 1-Wire System



- 1998-On Lucas Various Models
- 1998-On Mando Various Models
- 1999-93 Volvo Penta 3.0GS
- 2002-00 Volvo Penta 3.0GSM
- 2002-00 Volvo Penta 3.0GSP
- 2007-00 Volvo Penta 4.3GXi, Osi
- 1999-97 Volvo Penta 5.0Gi
- 1999-97 Volvo Penta 5.0GL
- 2007-01 Volvo Penta 5.0GXi, Osi
- 2007-00 Volvo Penta 5.7Gi
- 2007-00 Volvo Penta 5.7GiL
- 2002-00 Volvo Penta 5.7GSiL
- 2007-00 Volvo Penta 5.7GXi
- 2007-00 Volvo Penta 5.7GXiL
- 2007-00 Volvo Penta 5.7OSi
- 2007-00 Volvo Penta 5.7OSXi
- 1999-94 Volvo Penta 7.4Gi
- 1999-94 Volvo Penta 7.4Gsi
- 2007-00 Volvo Penta 8.1Gi
- 2007-00 Volvo Penta 8.1GiL
- 2002-00 Volvo Penta 8.1GSi
- 2002-00 Volvo Penta 8.1GSiL
- 2007-00 Volvo Penta 8.1GXi
- 2007-00 Volvo Penta 8.1GXiL
- 1999-94 Volvo Penta 8.2GSi
- 2002-00 Volvo Penta DPX375
- 2000 Volvo Penta DPX385
- 2000 Volvo Penta DPX415
- 2002-00 Volvo Penta DPX420
- 2002-00 Volvo Penta DPX500
- 2002-00 Volvo Penta DPX525
- 2002-00 Volvo Penta DPX600

BUYERS GUIDE

YEAR MAKE / MODEL

12109N

HI, 35 Amp/12 Volt, CW, 1-Groove Pulley



1984-80 Yanmar 1GM
 1982-On Yanmar 1GM10
 1984-82 Yanmar 1GM10C
 1982-On Yanmar 1GM10L
 1982-On Yanmar 1GML
 1982-On Yanmar 1GMY
 1984-80 Yanmar 2GM
 1982-On Yanmar 2GM20
 1984-80 Yanmar 2GMF
 All Yanmar 2GMFL
 All Yanmar 2GMFY(E)-E
 All Yanmar 2GML
 All Yanmar 2GMYE-EC
 All Yanmar 2GMZ
 1980-77 Yanmar 2QM15
 1982-On Yanmar 2TD
 1982-On Yanmar 2TM
 1984-80 Yanmar 3GM
 1982-On Yanmar 3GMD
 1982-On Yanmar 3GMF
 1982-On Yanmar 3GMFY-E
 1982-On Yanmar 3GMLE
 1984-80 Yanmar 3HM
 1984-80 Yanmar 3HMF
 1999-91 Yanmar 3JH2
 2003-99 Yanmar 3JH3
 All Yanmar 3JH3Z
 All Yanmar 3TD
 All Yanmar 3TM
 1985-On Yanmar 4GM
 1982-On Yanmar 4JH
 1988-On Yanmar 4JH2L-HTNE
 1988-On Yanmar 4JH2L-TNE
 2003-94 Yanmar 4JH3
 2003-94 Yanmar 4JH3ZA
 1982-On Yanmar 4JH-HT
 1982-On Yanmar 4JH-HT-Z
 1982-On Yanmar 4JH-T
 1982-On Yanmar 4JH-TZ
 All Yanmar 4JHZ
 1982-On Yanmar 4TD
 1982-On Yanmar 4TM
 All Yanmar KM2A
 All Yanmar KM2P
 All Yanmar KM3V
 All Yanmar Y-5M

12110N

PR, 60 Amp/24 Volt, CW, w/o Pulley



All Nanni 570
 All Nanni 570T

YEAR MAKE / MODEL

12110N - continued

All Renault RC105D
 All Renault RC210DT, DTS
 All Renault RC215DV, DTS
 All Renault RC240DTS
 All Renault RC285DV
 All Renault RC320D
 All Renault RC355DV
 All Renault RC480DV, Turbo
 All Renault RC600DTV
 All Renault RC800DTV
 2004-86 Volvo Penta AD31,A,B,D,L,P,X
 1982-71 Volvo Penta AQD70B
 1982-71 Volvo Penta AQD70BL
 1982-71 Volvo Penta AQD70C
 1982-71 Volvo Penta AQD70CL
 1982-71 Volvo Penta AQD70D
 2007-06 Volvo Penta D12-650
 2004-02 Volvo Penta D12-715
 2004-99 Volvo Penta D12C
 2007-05 Volvo Penta D12-MH
 2005-96 Volvo Penta KAD32P
 All Volvo Penta MD100
 1984-65 Volvo Penta MD100A,B
 All Volvo Penta MD120
 1980-70 Volvo Penta MD120A
 1985-65 Volvo Penta MD70B,C
 2000-91 Volvo Penta TAMD102A,D
 2004-00 Volvo Penta TAMD103A
 All Volvo Penta TAMD120
 1983-72 Volvo Penta TAMD120A,B
 1988-83 Volvo Penta TAMD121,C,D
 2002-88 Volvo Penta TAMD122,A,C,D,P
 2001-88 Volvo Penta TAMD162,A,B,C
 2001-94 Volvo Penta TAMD163,A,P
 2005-02 Volvo Penta TAMD165A,C,P
 2004-85 Volvo Penta TAMD31A,B,D,L,M,P,S,X
 1987-76 Volvo Penta TAMD60,A,B,C
 1995-86 Volvo Penta TAMD61,A
 1994-92 Volvo Penta TAMD62A
 All Volvo Penta TAMD70
 1983-70 Volvo Penta TAMD70B,C,D
 1987-83 Volvo Penta TAMD70E
 2000-86 Volvo Penta TAMD71,A,B
 1997-91 Volvo Penta TAMD72,A,P,WJ
 1999-97 Volvo Penta TAMD73P,WJ
 2005-98 Volvo Penta TAMD74A,C,L,P
 2005-98 Volvo Penta TAMD75P
 1979-72 Volvo Penta THAMD70,B,C
 All Volvo Penta TMD100A
 1988-65 Volvo Penta TMD100B,C
 2000-88 Volvo Penta TMD102A
 1984-70 Volvo Penta TMD120A,B
 1988-83 Volvo Penta TMD121C
 2000-88 Volvo Penta TMD122A
 1985-72 Volvo Penta TMD70B,C

12112N

HI, 40 Amp/12 Volt, CW, 1-Groove Pulley



All Yanmar 3TNE84
 All Yanmar 3TNE88

YEAR MAKE / MODEL

12112N - continued

1989-On Yanmar 4TNE84
1989-On Yanmar 4TNE88

12145N

BO, 95 Amp/12 Volt, CW, w/o Pulley



All John Deere 4045DFM50
2007-04 John Deere 4045DFM70
All John Deere 4045TFM50
2007-04 John Deere 4045TFM75
2007-04 John Deere 6068SFM50
All John Deere 6068TFM50
2007-04 John Deere 6068TFM75
2007-04 John Deere 6068TFM76

12148N

BO, 45 Amp/24 Volt, Bi-Directional, w/o pulley or fan



2007-04 John Deere 4045DFM70
2007-04 John Deere 4045TFM75
2007-04 John Deere 6068SFM50
2007-04 John Deere 6068TFM75
2007-04 John Deere 6068TFM76

12154N-OE

LU, 80 Amp/12 Volt, Bi-directional, 1-Groove Pulley



1975-On Ford Castoldi 1600
1975-On Ford Castoldi 3000,D
1975-On Ford Castoldi 3500D
1975-On Ford Fenwick 2401
1975-On Ford Fenwick 2402
1975-On Ford Fornaut 2401E
1975-On Ford Fornaut 2402E
1976-On JGM 1550D
1976-On JGM 1800D
1976-On JGM 2500D
1976-On JGM 4150D
1979-On Leyland Thornycroft D2367
1979-On Leyland Thornycroft LT108
1979-On Leyland Thornycroft LT230
1979-On Leyland Thornycroft LT345
1979-On Leyland Thornycroft LT54
1979-On Leyland Thornycroft LT90
1982-On Motorola Various Models
All Sabre Various Models
1982-On Valeo Various Models

YEAR MAKE / MODEL

12154N-OE - continued

1985-On Yanmar 2QMH

12159N

BO, 95 Amp/12 Volt, CW, 2-Groove Pulley



All John Deere 4045DFM50
2007-04 John Deere 4045DFM70
All John Deere 4045TFM50
2007-04 John Deere 4045TFM75
2007-04 John Deere 6068SFM50
All John Deere 6068TFM50
2007-04 John Deere 6068TFM75
2007-04 John Deere 6068TFM76

12161N

BO, 65 Amp/12 Volt, CW, w/o Pulley



All John Deere 4045DFM50
2007-04 John Deere 4045DFM70
All John Deere 4045TFM50
2007-04 John Deere 4045TFM75
2007-04 John Deere 6068SFM50
2007-04 John Deere 6068SFM75
All John Deere 6068TFM50
2007-04 John Deere 6068TFM75
2007-04 John Deere 6068TFM76

12167N

BO, 55 Amp/24 Volt, CW, Neg. Grd., w/o Pulley



1997-88 Caterpillar Various Models

12168N

BO, 120 Amp/12 Volt, w/o Pulley



All John Deere 4039DFM
All John Deere 4045DFM50
2007-04 John Deere 4045DFM70
All John Deere 4045TFM
All John Deere 4045TFM50
2007-04 John Deere 4045TFM75
All John Deere 6068DFM

BUYERS GUIDE

YEAR MAKE / MODEL

12168N - continued

2007-04 John Deere 6068SFM50
 All John Deere 6068TFM
 All John Deere 6068TFM50
 2007-04 John Deere 6068TFM75
 2007-04 John Deere 6068TFM76
 All John Deere 6076AFM
 All John Deere 6076AFM30

12174N-1G

MD, 55 Amp/12 Volt, Bi-directional, 1-Groove Pulley



1985-On Chrysler Various Models
 All Crusader Various Models
 1989-On Glenwood Various Models
 1985-On Hardin Various Models
 1985-On Indmar Various Models
 1985-On Jacuzzi Jet Various Models
 1973-On Lehman 4D254
 1973-On Lehman 6D363,TC
 1985-On Lucas Various Models
 1985-On Mando Various Models
 1989-On Medalist Various Models
 1989-83 Mercruiser Model 120
 1986-83 Mercruiser Model 140
 1992-87 Mercruiser Model 175
 1987-83 Mercruiser Model 185
 1989-87 Mercruiser Model 2.5L
 1987-85 Mercruiser Model 200
 1991-85 Mercruiser Model 205
 1984-82 Mercruiser Model 228
 1987-85 Mercruiser Model 230
 1995-81 Mercruiser Model 230 MIE
 1987-82 Mercruiser Model 260
 1987-81 Mercruiser Model 260 MIE
 1995-87 Mercruiser Model 3.0 / 3.0LX
 1986-85 Mercruiser Model 300 Tempest
 1987 Mercruiser Model 320 (EFI)
 1987-82 Mercruiser Model 330
 1995-86 Mercruiser Model 350 Mag Alpha
 1996 Mercruiser Model 350 Mag Alpha (4-BBL)
 1996-91 Mercruiser Model 350 Mag Ski
 1987-78 Mercruiser Model 370 TRS
 1992-88 Mercruiser Model 4.3L (2-BBL)
 1996-92 Mercruiser Model 4.3L (Gen II)
 1996-92 Mercruiser Model 4.3L (Gen II) (2-BBL)
 1992-88 Mercruiser Model 4.3LX (4-BBL)
 1996-92 Mercruiser Model 4.3LX (Gen II) (4-BBL)
 1986-80 Mercruiser Model 400 TRS (Cyclone)
 1989-87 Mercruiser Model 420
 1992-90 Mercruiser Model 425
 1993-92 Mercruiser Model 425 (Gen V)
 1986-83 Mercruiser Model 440 TRS (Cyclone)
 1996-95 Mercruiser Model 450 (Gen V)
 1988-86 Mercruiser Model 454 Mag Alpha
 1992-88 Mercruiser Model 454 Mag Bravo
 1996-92 Mercruiser Model 454 Mag Bravo (Gen V)
 1997-96 Mercruiser Model 454 Mag Bravo (Gen VI)
 1986-83 Mercruiser Model 460 TRS (Cyclone)
 1992-90 Mercruiser Model 465
 1994-92 Mercruiser Model 465 (Gen V)
 1995-87 Mercruiser Model 5.0L (4-BBL)

YEAR MAKE / MODEL

12174N-1G - continued

1995-88 Mercruiser Model 5.0LX
 1996 Mercruiser Model 5.7L (2-BBL)
 1995-88 Mercruiser Model 5.7L Bravo
 1996-87 Mercruiser Model 5.7L Competition Ski
 1996-88 Mercruiser Model 5.7L MIE
 1987-85 Mercruiser Model 5.7L Ski
 1996 Mercruiser Model 5.7LX (4-BBL)
 2000-99 Mercruiser Model 500 (Gen +)
 1996-94 Mercruiser Model 500 (Gen V)
 1998-97 Mercruiser Model 500 (Gen VI)
 2001-90 Mercruiser Model 500 Bulldog
 1992-90 Mercruiser Model 502 Mag Bravo
 1993-92 Mercruiser Model 502 Mag Bravo (Gen V)
 1992-91 Mercruiser Model 525SC
 1996-92 Mercruiser Model 525SC (Gen V)
 1997-On Mercruiser Model 525SC (Gen VI)
 1996-91 Mercruiser Model 600SC (Gen IV & V)
 1998-97 Mercruiser Model 600SC (Gen VI)
 1991-88 Mercruiser Model 7.4L Bravo
 1996-92 Mercruiser Model 7.4L Bravo (Gen V)
 1997-96 Mercruiser Model 7.4L Bravo (Gen VI)
 1996-92 Mercruiser Model 7.4L MIE (LH) (Gen V)
 1997-96 Mercruiser Model 7.4L MIE (LH) (Gen VI)
 1992-89 Mercruiser Model 7.4L MIE (LH) w/Hurth MK4
 1996-93 Mercruiser Model 8.2L MIE (Gen V)
 1992-90 Mercruiser Model 8.2L MIE w/Hurth
 1998-93 Mercruiser Model 800SC (Gen V)
 1984-83 Mercruiser Model 898
 1985-On Motorola Various Models
 1996-85 OMC INBOARD & V-DRIVE
 1989-On Panther Various Models
 1985-On Pleasurecraft Various Models
 1985-On Rex Various Models
 1988-On Stewart & Stevenson Various Models
 1999-93 Volvo Penta 3.0GL
 1999-93 Volvo Penta 3.0GS
 1999-93 Volvo Penta 4.3Gi
 1999-93 Volvo Penta 4.3GL
 1999-93 Volvo Penta 4.3GS
 1999-93 Volvo Penta 5.0Fi
 1999-93 Volvo Penta 5.0FL
 1999-93 Volvo Penta 5.7Gi
 1999-93 Volvo Penta 5.7GL
 1999-93 Volvo Penta 5.7GS
 1999-93 Volvo Penta 5.7GSi
 1996-93 Volvo Penta 5.8Fi
 1996-93 Volvo Penta 5.8L
 1999-94 Volvo Penta 7.4GL
 1999-94 Volvo Penta 8.2GL

12174N-6G

MD, 55 Amp/12 Volt, Bi-directional, 6-Groove Pulley



1985-On Lucas Various Models
 1985-On Mando Various Models
 1996-On Mercruiser Model 3.0 / 3.0LX
 1997 Mercruiser Model 350 Mag Alpha (4-BBL)
 1997 Mercruiser Model 350 Mag Ski
 1996-On Mercruiser Model 4.3L (Gen +)
 1998-On Mercruiser Model 4.3LH (Gen +) (4-BBL)
 1997-96 Mercruiser Model 4.3LHX (Gen +) (4-BBL)

YEAR	MAKE / MODEL
12174N-6G - continued	
1997-96	MerCruiser Model 4.3LX (Gen +) (2-BBL)
1998-95	MerCruiser Model 5.0L (2-BBL)
2002-98	MerCruiser Model 5.0L (2-BBL) (Gen +)
1998-97	MerCruiser Model 5.7L (2-BBL)
2002-98	MerCruiser Model 5.7L (2-BBL) (Gen +)
1997	MerCruiser Model 5.7L Competition Ski
1998-On	MerCruiser Model 5.7L EFI (Gen +)
1997-On	MerCruiser Model 5.7L MIE
1998-On	MerCruiser Model 5.7L Ski (Gen +)
1997	MerCruiser Model 5.7LX (4-BBL)

12175N

MD, 55 Amp/12 Volt, CCW, 1-Groove Pulley



All	Crusader Various Models
1985-On	Lucas Various Models
1985-On	Mando Various Models
1985-On	Pleasurecraft Various Models

12176N-1G

MD, 65 Amp/12 Volt, Bi-directional, 1-Groove Pulley



1985-On	Lucas Various Models
1985-On	Mando Various Models
1996	MerCruiser Black Scorpion Ski (Gen +)
1995	MerCruiser Model 350 Mag Bravo MPI
1996	MerCruiser Model 350 Mag Bravo MPI (Gen +)
1996	MerCruiser Model 350 Mag EFI Ski (Gen +)
1996-94	MerCruiser Model 350 Mag EFI Ski (TBI)
1996-95	MerCruiser Model 350 Mag MPI Ski
1996-94	MerCruiser Model 454 EFI (Gen V)
1995	MerCruiser Model 454 EFI Ski (Gen V)
1999-96	MerCruiser Model 454 Mag Bravo MPI (Gen VI)
1997-96	MerCruiser Model 454 Mag MPI (Gen VI)
1997-96	MerCruiser Model 454 Mag MPI Ski (Gen VI)
1995	MerCruiser Model 5.7L EFI (TBI) Alpha
1995	MerCruiser Model 5.7L EFI (TBI) Bravo
1995-93	MerCruiser Model 502 EFI (Gen V)
1997-96	MerCruiser Model 502 Mag MPI (Gen VI)
1998-94	MerCruiser Model 7.3L (Bravo & MIE)
1996-95	MerCruiser Model 7.4L MIE MPI (LH) (Gen V)
1997-96	MerCruiser Model 7.4L MIE MPI (LH) (Gen VI)
1997-96	MerCruiser Model 7.4L MIE TBI (LH) (Gen VI)
1996	MerCruiser Model 7.4LX Bravo MPI (Gen V)
1997-96	MerCruiser Model 7.4LX Bravo MPI (Gen VI)
1997-96	MerCruiser Model 7.4LX Bravo TBI (Gen VI)
1996	MerCruiser Model 7.4LX MPI (Gen V)
1997-96	MerCruiser Model 7.4LX MPI (Gen VI)
1997-96	MerCruiser Model 7.4LX TBI (Gen VI)
1997-96	MerCruiser Model 8.2L MIE MPI (LH) (Gen VI)
1999-97	MerCruiser Model D2.8L D-Tronic (Bravo & MIE)
1997-94	MerCruiser Model D3.0L Bravo
1995-94	MerCruiser Model D3.0L MIE
1996-94	MerCruiser Model D3.6L Bravo

YEAR	MAKE / MODEL
12176N-1G - continued	
1996-94	MerCruiser Model D3.6L MIE
1996-On	MerCruiser Model D3.6L W Bravo (Export)
1995-94	MerCruiser Model D4.2L Bravo
1995-94	MerCruiser Model D4.2L MIE
1999-97	MerCruiser Model D4.2L/250 D-Tronic

12176N-6G

MD, 65 Amp/12 Volt, Bi-directional, 6-Groove Pulley



2005-04	Cummins MerCruiser EI 165
2005-04	Cummins MerCruiser EI 250
2005-04	Cummins MerCruiser EI 300
2005-04	Cummins MerCruiser ES 165
2005-04	Cummins MerCruiser ES 250
2005-04	Cummins MerCruiser ES 300
1985-On	Lucas Various Models
1985-On	Mando Various Models
1997-On	MerCruiser Black Scorpion Ski (Gen +)
1997-96	MerCruiser Model 262 Mag (Gen +) (TBI)
1997-96	MerCruiser Model 350 Mag Alpha EFI (Gen +)
1997	MerCruiser Model 350 Mag Bravo MPI (Gen +)
1997	MerCruiser Model 350 Mag EFI Ski (Gen +)
1998-On	MerCruiser Model 350 Mag MPI (Gen +)
2000-98	MerCruiser Model 350 Mag MPI Alpha & Bravo
1999-On	MerCruiser Model 350 Mag MPI Horizon
1999-98	MerCruiser Model 350 Mag MPI MIE (Gen +)
1998-On	MerCruiser Model 350 Mag MPI Ski (Gen +)
1997-On	MerCruiser Model 377 Scorpion (Gen+) (Ski)
2000-On	MerCruiser Model 377 Scorpion Sterndrive
1999	MerCruiser Model 4.3L EFI
2000-98	MerCruiser Model 4.3L EFI (Gen +) TBI
1998-On	MerCruiser Model 454 Mag MPI (Gen VI)
2001-On	MerCruiser Model 454 Mag MPI Horizon
1998-On	MerCruiser Model 454 Mag MPI Horizon (Gen VI)
2001-98	MerCruiser Model 5.0L EFI (Gen +)
2001-98	MerCruiser Model 5.7L EFI (Gen +)
1997-On	MerCruiser Model 5.7L EFI (Gen +) MIE
1997-96	MerCruiser Model 5.7L EFI (TBI) (2-BBL)
1997-96	MerCruiser Model 5.7LX Bravo EFI (Gen +)
1997	MerCruiser Model 5.7LX EFI (TBI) (2-BBL)
1997-96	MerCruiser Model 5.7LX EFI (TBI) (4-BBL)
1998-On	MerCruiser Model 502 Mag MPI (Gen VI)
1999-98	MerCruiser Model 502 Mag MPI Bravo (Gen VI)
2000-98	MerCruiser Model 7.4L MIE MPI (L29) (Gen VI)
1998	MerCruiser Model 7.4L MPI (Gen VI)
2000-98	MerCruiser Model 7.4LX MPI (Gen VI) (L29)
1998-On	MerCruiser Model 8.2L MIE MPI (LH) (Gen VI)

12177N

MD, 65 Amp/12 Volt, Bi-directional, 1-Groove Pulley



All	Crusader Various Models
1985-On	Lucas Various Models
1985-On	Mando Various Models

YEAR MAKE / MODEL

12177N - continued

1996-85 OMC INBOARD & V-DRIVE
 1985-On Pleasurecraft Various Models
 1999-93 Volvo Penta 3.0GS
 1999-93 Volvo Penta 4.3Gi
 2007-93 Volvo Penta 4.3GL
 1999-93 Volvo Penta 4.3GS
 1999-93 Volvo Penta 5.0Fi
 1999-93 Volvo Penta 5.0FL
 1999-97 Volvo Penta 5.0Gi
 2007-97 Volvo Penta 5.0GL
 1999-93 Volvo Penta 5.7Gi
 2007-93 Volvo Penta 5.7GL
 1999-93 Volvo Penta 5.7GLi
 1999-93 Volvo Penta 5.7GS
 1999-93 Volvo Penta 5.7GSi
 1996-93 Volvo Penta 5.8Fi
 1996-93 Volvo Penta 5.8FL
 1996-93 Volvo Penta 5.8Fsi
 1996-93 Volvo Penta 5.8L
 1999-94 Volvo Penta 7.4Gi
 1999-94 Volvo Penta 7.4GL
 1999-94 Volvo Penta 7.4Gsi
 1999-94 Volvo Penta 8.2GL
 1999-94 Volvo Penta 8.2Gsi
 1999-96 Volvo Penta DPX385
 1999-96 Volvo Penta DPX415
 1999 Volvo Penta DPX500
 1999 Volvo Penta DPX525
 1999 Volvo Penta DPX600

12231N

MI, 40 Amp/12 Volt, CW, 1-Groove Pulley



1987-On Mitsubishi K4E
 All Mitsubishi K4M
 All Mitsubishi L3C
 All Mitsubishi L3E
 All Vetus M 2.04
 All Vetus M 2.06
 All Vetus M 2.C5
 All Vetus M 2.D5

12268N

MD, 55 Amp/12 Volt, Bi-directional, 1-Groove Pulley



1985-On Lucas Various Models
 1985-On Mando Various Models
 1985-On Pleasurecraft Various Models

YEAR MAKE / MODEL

12272N

HI, 80 Amp/12 Volt, CW, 1-Groove Pulley



1999-91 Yanmar 3JH2
 1999-91 Yanmar 3JH2BE
 1999-91 Yanmar 3JH2E
 2003-99 Yanmar 3JH3
 All Yanmar 3JH3E
 All Yanmar 3JH3E-YEU
 2003-On Yanmar 3JH4E
 2004-On Yanmar 3YM20
 2004-On Yanmar 3YM30
 1988-On Yanmar 4JH2-CE
 1988-On Yanmar 4JH2-DTE
 1988-On Yanmar 4JH2-E
 1988-On Yanmar 4JH2-HTE
 1988-On Yanmar 4JH2-TE
 1988-On Yanmar 4JH2-UTE
 2003-94 Yanmar 4JH3-CE
 2003-94 Yanmar 4JH3-DTE
 2003-94 Yanmar 4JH3E
 2003-94 Yanmar 4JH3-HTE
 2003-94 Yanmar 4JH3-TCE
 2003-94 Yanmar 4JH3-TE
 All Yanmar 4JHE
 1982-On Yanmar 4JH-TE
 All Yanmar 4LHA-DTE
 All Yanmar 4LHA-DTZ
 All Yanmar 4LHA-HTE
 All Yanmar 4LHA-HTZE
 All Yanmar 4LHA-STE
 All Yanmar 4LHA-STZE
 1987-On Yanmar 4LH-DTE
 1987-On Yanmar 4LH-HTE
 1987-On Yanmar 4LH-STE
 All Yanmar 4LH-TE
 1992-On Yanmar 6LY2-STE
 1992-On Yanmar 6LYA-STE
 1992-On Yanmar 6LYA-UTE
 1992-On Yanmar 6LYM-STE
 1992-On Yanmar 6LYM-UTE
 1992-On Yanmar 6LY-ST
 1992-On Yanmar 6LY-STE
 1992-On Yanmar 6LY-STM
 1992-On Yanmar 6LY-STZY
 1992-On Yanmar 6LY-UT
 1992-On Yanmar 6LY-UTE
 1992-On Yanmar 6LY-UTM
 1992-On Yanmar 6LY-UTZY
 All Yanmar KBW-20
 All Yanmar KBW-21
 All Yanmar KM3A
 All Yanmar KM5A
 All Yanmar UJH2E

YEAR MAKE / MODEL

12355N

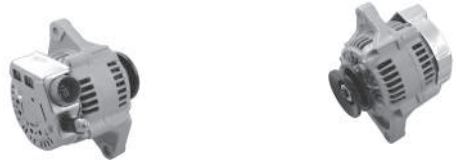
ND, 80 Amp/12 Volt, CW, 2-Groove Pulley



1997-On Yanmar 6LP-DT
 1997-On Yanmar 6LP-DTE
 1997-On Yanmar 6LP-DTZE
 1997-On Yanmar 6LP-DTZE1
 1997-On Yanmar 6LP-DTZY
 1997-On Yanmar 6LP-ST
 1997-On Yanmar 6LP-STE
 1997-On Yanmar 6LP-STZE

12358N

ND, 50 Amp/12 Volt, CW, Neg. Grd., 1-Groove Pulley, 03:00 Plug Clock



All Mariner 225 (Carb)
 All Mariner 225 (EFI)
 All Mariner 225 SEA PRO (Carb)
 All Mariner 250 (EFI)
 1999-94 Mercury 225CXL
 2000-95 Mercury 225CXL EFI
 1998-96 Mercury 225CXL Seapro
 1999-94 Mercury 225CXXL
 2000-95 Mercury 225CXXL EFI
 1999-94 Mercury 225L
 2000-96 Mercury 225L EFI
 1999-94 Mercury 225XL
 2000-95 Mercury 225XL EFI
 1999-94 Mercury 225XXL
 2000-95 Mercury 225XXL EFI
 2000-95 Mercury 250CXL EFI
 2000-95 Mercury 250CXXL EFI
 2000-95 Mercury 250XL EFI
 2000-95 Mercury 250XXL EFI
 2000-98 Mercury 300CL Promax Racing
 2000-98 Mercury 300CXL Promax Racing
 2000-98 Mercury 300L Promax Racing
 2000-98 Mercury 300XL Promax Racing

12359N

ND, 50 Amp/12 Volt, CW, Neg. Grd., 4-Groove Pulley



All Mariner 200 (DFI)
 All Mariner 225 (DFI)
 2000-98 Mercury 200CXL Optimax
 2000-98 Mercury 200CXXL Optimax
 2000-98 Mercury 200L Optimax
 2000-98 Mercury 200XL Optimax

YEAR MAKE / MODEL

12359N - continued

2000-98 Mercury 200XXL Optimax
 2000-98 Mercury 225CXL Optimax
 2000-98 Mercury 225CXXL Optimax
 2000-98 Mercury 225L Optimax
 2000-98 Mercury 225XL Optimax
 2000-98 Mercury 225XXL Optimax

12373N

BO, 120 Amp/12 Volt, CW, w/o Pulley



All John Deere 4039DFM
 All John Deere 4045DFM50
 2007-04 John Deere 4045DFM70
 All John Deere 4045TFM
 All John Deere 4045TFM50
 2007-04 John Deere 4045TFM75
 All John Deere 6068DFM
 2007-04 John Deere 6068SFM50
 All John Deere 6068TFM
 All John Deere 6068TFM50
 2007-04 John Deere 6068TFM75
 2007-04 John Deere 6068TFM76
 All John Deere 6076AFM
 All John Deere 6076AFM30

12391N

MD, 65 Amp/12 Volt, Bi-directional, 6-Groove Pulley



1998-On Lucas Various Models
 1998-On Mando Various Models
 1999-93 Volvo Penta 3.0GS
 2002-00 Volvo Penta 3.0GSM
 2002-00 Volvo Penta 3.0GSP
 2007-00 Volvo Penta 4.3GX, Osi
 1999-97 Volvo Penta 5.0Gi
 1999-97 Volvo Penta 5.0GL
 2007-01 Volvo Penta 5.0GX, Osi
 2007-00 Volvo Penta 5.7Gi
 2007-00 Volvo Penta 5.7GiL
 2002-00 Volvo Penta 5.7GSiL
 2007-00 Volvo Penta 5.7GX
 2007-00 Volvo Penta 5.7GXIL
 2007-00 Volvo Penta 5.7OSi
 2007-00 Volvo Penta 5.7OSXi
 1999-94 Volvo Penta 7.4Gi
 1999-94 Volvo Penta 7.4Gsi
 2007-00 Volvo Penta 8.1Gi
 2007-00 Volvo Penta 8.1GiL
 2002-00 Volvo Penta 8.1GSi
 2002-00 Volvo Penta 8.1GSiL
 2007-00 Volvo Penta 8.1GX
 2007-00 Volvo Penta 8.1GXIL
 1999-94 Volvo Penta 8.2GSi
 2002-00 Volvo Penta DPX375

BUYERS GUIDE

YEAR MAKE / MODEL

12391N - continued

2000 Volvo Penta DPX385
 2000 Volvo Penta DPX415
 2002-00 Volvo Penta DPX420
 2002-00 Volvo Penta DPX500
 2002-00 Volvo Penta DPX525
 2002-00 Volvo Penta DPX600

12398N-OE

LU, 55 Amp/24 Volt, Bi-directional, 1-Groove Pulley



1982-On Motorola Various Models
 All Sabre Various Models

12407N

VA, 35 Amp/12 Volt, CW, w/o Pulley



1973-On Faryman A30M
 1973-On Faryman K34M
 1973-On Faryman L38M
 All Faryman Various Models
 1982-On Motorola Various Models
 All Renault RC100. D
 All Renault RC106D, DS
 All Renault RC140D
 All Renault RC145DTS
 All Renault RC160DS
 All Renault RC180D
 All Renault RC18D
 All Renault RC25
 All Renault RC25D
 All Renault RC36D
 All Renault RC90DS
 All Sabb Various Models
 1963-61 Volvo Penta AQ100
 1977-69 Volvo Penta AQ115A,B,C
 1980-66 Volvo Penta AQ120
 1977-68 Volvo Penta AQ130A,B,C,D
 1979-75 Volvo Penta AQ140,A
 1969-68 Volvo Penta AQ165A
 1980-69 Volvo Penta AQ170A,B,C,D
 All Volvo Penta AQ21A
 1982-71 Volvo Penta AQD70B
 1982-71 Volvo Penta AQD70BL
 All Volvo Penta AS130C
 All Volvo Penta AS270TD
 All Volvo Penta B18M
 1977-69 Volvo Penta BB115A,B,C
 All Volvo Penta MD100S
 All Volvo Penta MD110S
 All Volvo Penta MD3A
 1975-71 Volvo Penta MD3B
 All Volvo Penta MD5
 1982-75 Volvo Penta MD5A,B,C
 1976-71 Volvo Penta MD6A

YEAR MAKE / MODEL

12407N - continued

All Volvo Penta MD7
 1983-76 Volvo Penta MD7A
 All Volvo Penta TMD50
 1971-65 Volvo Penta TMD50A
 1985-72 Volvo Penta TMD70B,C

12409N

VA, 45 Amp/24 Volt, CW, 1-Groove Pulley





1973-On Baudouin D106
 All Baudouin Various Models
 1975-On Ford Fornaut 2713E
 1975-On Ford Fornaut 2714E
 1975-On Ford Fornaut 2715E
 All Sabre Various Models
 All Volvo Penta TAMD120
 1983-72 Volvo Penta TAMD120A,B
 All Volvo Penta TMD100
 1985-65 Volvo Penta TMD100B,C
 All Volvo Penta TMD120
 1984-70 Volvo Penta TMD120A,B

12411N

VA, 60 Amp/12 Volt, CW, 1-Groove Pulley



1993-83 Volvo Penta 2001
 1993-83 Volvo Penta 2002
 1993-83 Volvo Penta 2003,T
 1992-89 Volvo Penta 431A,B
 1998-92 Volvo Penta 432A,B
 1997-92 Volvo Penta 434A,B
 1993-89 Volvo Penta 500A,B
 1993-89 Volvo Penta 501A,B
 1993-89 Volvo Penta 570A
 1998-91 Volvo Penta 572A,B
 1993-89 Volvo Penta 740A,B
 2004-86 Volvo Penta AD31,A,B,D,L,P,X
 2005-88 Volvo Penta AD41A,B,D,L,P
 1977-69 Volvo Penta AQ115A,B,C
 1980-66 Volvo Penta AQ120B
 1985-81 Volvo Penta AQ125,A,B
 1977-68 Volvo Penta AQ130A,B,C,D
 1989-85 Volvo Penta AQ131A,B,C,D
 1979-75 Volvo Penta AQ140,A
 1985-79 Volvo Penta AQ145
 1985-79 Volvo Penta AQ145A
 1985-79 Volvo Penta AQ145B
 1969-68 Volvo Penta AQ165
 1969-68 Volvo Penta AQ165A
 1980-69 Volvo Penta AQ170A,B,C,D
 All Volvo Penta AQ175
 1985-81 Volvo Penta AQ175A
 1986-69 Volvo Penta AQ200A,B,C
 All Volvo Penta AQ205

YEAR	MAKE / MODEL	YEAR	MAKE / MODEL
12411N - continued		12411N - continued	
1989-88	Volvo Penta AQ205A	1979-68	Volvo Penta MD21A
All	Volvo Penta AQ211	1981-68	Volvo Penta MD21B
1989-86	Volvo Penta AQ211A	2002-88	Volvo Penta MD22,A,L,P
1986-73	Volvo Penta AQ225A,B,C,D,F	All	Volvo Penta MD27
1989-86	Volvo Penta AQ231A,B	All	Volvo Penta MD29,A
1978-77	Volvo Penta AQ255A,B	1975-64	Volvo Penta MD2B
All	Volvo Penta AQ256	All	Volvo Penta MD3
All	Volvo Penta AQ260	1986-83	Volvo Penta MD30A
1985-78	Volvo Penta AQ260A,B	1994-86	Volvo Penta MD31A
1989-86	Volvo Penta AQ271,A,B,C	1977-69	Volvo Penta MD32A
All	Volvo Penta AQ280	1975-71	Volvo Penta MD3B
1979-78	Volvo Penta AQ280A	1985-76	Volvo Penta MD40A
All	Volvo Penta AQ290	All	Volvo Penta MD6
1985-79	Volvo Penta AQ290A	1976-71	Volvo Penta MD6A
All	Volvo Penta AQ311	1976-71	Volvo Penta MD6B
1989-86	Volvo Penta AQ311A,B	All	Volvo Penta MD7
1986-83	Volvo Penta AQAD30A	1983-76	Volvo Penta MD7A
1989-86	Volvo Penta AQAD31A	1983-76	Volvo Penta MD7B
1986-80	Volvo Penta AQAD40A,B	2003-95	Volvo Penta TAMD22P
All	Volvo Penta AQAD41	1986-83	Volvo Penta TAMD30,A,B,C
1994-86	Volvo Penta AQAD41A,B,D	2004-85	Volvo Penta TAMD31A,B,D,L,M,P,S,X
1981-68	Volvo Penta AQD21A	1986-79	Volvo Penta TAMD40A,B,C
1981-68	Volvo Penta AQD21B	1989-86	Volvo Penta TAMD41A
1967-63	Volvo Penta AQD27	2005-86	Volvo Penta TAMD41B,D,H,L,M,P
1970-67	Volvo Penta AQD29,A	2003-92	Volvo Penta TAMD42A,B,WJ
1975-72	Volvo Penta AQD2B	2005-94	Volvo Penta TAMD63L,P
1977-69	Volvo Penta AQD32A	All	Volvo Penta TAMD70
1986-77	Volvo Penta AQD40A,B	2000-86	Volvo Penta TAMD71,A,B
All	Volvo Penta AQD41	1997-91	Volvo Penta TAMD72,A,P,WJ
1989-86	Volvo Penta AQD41A	1999-97	Volvo Penta TAMD73P,WJ
1977-69	Volvo Penta BB115A,B,C	2005-98	Volvo Penta TAMD74A,C,L,P
All	Volvo Penta BB145	2005-98	Volvo Penta TAMD75P
1985-79	Volvo Penta BB145A	2002-93	Volvo Penta TMD22,A,P
1969-65	Volvo Penta BB165A	1986-83	Volvo Penta TMD30A,B
1978-69	Volvo Penta BB170	1997-86	Volvo Penta TMD31A,B,D,L
1978-69	Volvo Penta BB170B	1986-76	Volvo Penta TMD40A,B,C
1978-69	Volvo Penta BB170C	1997-86	Volvo Penta TMD41A,B,D,L
1977-73	Volvo Penta BB225,A,B,C		
1987	Volvo Penta BB231A	12415N	
1987-78	Volvo Penta BB260A,B,C	VA, 30 Amp/24 Volt, CW, w/o Pulley	
1989-88	Volvo Penta BB261,A		
2007-05	Volvo Penta D1-20A,B		
2007-05	Volvo Penta D1-30A,B		
2007-05	Volvo Penta D2-40A,B,C		
2007-01	Volvo Penta D2-55A,B,C		
2007-03	Volvo Penta D2-75A		
1999-88	Volvo Penta D41A,B,D,L		
2005-01	Volvo Penta KAD300	1973-On	Baudouin Various Models
2005-96	Volvo Penta KAD32P	All	Bukh DV20
2001-91	Volvo Penta KAD42A,B,P	All	Bukh DV36
2005-97	Volvo Penta KAD43P	All	Bukh DV36ME
2004-97	Volvo Penta KAD44P	All	Bukh DV36SME
2004-01	Volvo Penta KAMD300	All	DAF Various Models
1997-91	Volvo Penta KAMD42A,B,P	All	Renault RC120D
2005-97	Volvo Penta KAMD43P	All	Renault RC355DV
2004-99	Volvo Penta KAMD44P	All	Renault RC480DV, Turbo
All	Volvo Penta MB20	All	Renault RC800DTV
1971-69	Volvo Penta MB20A	1963-61	Volvo Penta AQ100
All	Volvo Penta MD11	1968-64	Volvo Penta AQD19
1981-75	Volvo Penta MD11C	1967-63	Volvo Penta AQD27
1983-75	Volvo Penta MD11D	1970-67	Volvo Penta AQD29,A
1984-75	Volvo Penta MD17C	1977-69	Volvo Penta AQD32A
1984-75	Volvo Penta MD17D	1982-71	Volvo Penta AQD70B
All	Volvo Penta MD2	1982-71	Volvo Penta AQD70BL
2005-94	Volvo Penta MD2010,A,B,C,D	1982-71	Volvo Penta AQD70C
2002-94	Volvo Penta MD2020,A,B,C,D	1982-71	Volvo Penta AQD70D
2002-94	Volvo Penta MD2030,A,B,C,D	All	Volvo Penta MB70B
2002-94	Volvo Penta MD2040,A,B,C,D		

YEAR MAKE / MODEL

12415N - continued

All Volvo Penta MD100
 1984-65 Volvo Penta MD100A,B
 All Volvo Penta MD120
 1980-70 Volvo Penta MD120A
 1968-64 Volvo Penta MD19
 All Volvo Penta MD27
 All Volvo Penta MD29,A
 1977-69 Volvo Penta MD32A
 1979-70 Volvo Penta MD42A
 All Volvo Penta MD42B
 All Volvo Penta MD50
 1971-65 Volvo Penta MD50A
 All Volvo Penta MD70
 1985-65 Volvo Penta MD70A
 1985-65 Volvo Penta MD70B,C
 All Volvo Penta TAMD120
 1983-72 Volvo Penta TAMD120A,B
 All Volvo Penta TAMD70
 1983-70 Volvo Penta TAMD70B,C,D
 1979-72 Volvo Penta THAMD70,B,C
 All Volvo Penta TMD100A
 1985-65 Volvo Penta TMD100B,C
 1984-70 Volvo Penta TMD120A,B
 1971-65 Volvo Penta TMD50A
 1985-65 Volvo Penta TMD70A
 1985-72 Volvo Penta TMD70B,C

12432N

MI, 40 Amp/12 Volt, CW, 1-Groove Pulley, 11:00 Plug Clock



All Mitsubishi L2A
 All Mitsubishi L2E
 All Vetus M 2.C5
 All Vetus M 2.D5
 All Vetus M 3.09

12474N

ND, 90 Amp/12 Volt, CW, 8-Groove Pulley



All John Deere 6081AFM01
 2007-04 John Deere 6081AFM75
 All John Deere 6125AFM01
 2007-04 John Deere 6125AFM75
 2007-04 John Deere 6125SFM75

YEAR MAKE / MODEL

12490N

BO, 160 Amp/12 Volt, CW, w/o Pulley



2004-99 Volvo Penta D12C
 2005-94 Volvo Penta TAMD63L,P
 1997-91 Volvo Penta TAMD72,A,P,WJ
 1999-97 Volvo Penta TAMD73P,WJ
 2005-98 Volvo Penta TAMD74A,C,L,P
 2005-98 Volvo Penta TAMD75P
 1975-On Westerbeke Various Models

12524N-OE

LU, 55 Amp/24 Volt, Bi-directional, 1-Groove Pulley



1982-On Lucas Various Models

12526N-OE

LU, 80 Amp/12 Volt, Bi-directional, 1-Groove Pulley



All Isuzu 3LB1 Engine
 All Isuzu 4J.65 Engine
 All Isuzu 4JG1 Engine
 All Isuzu 4L35 Engine
 All Isuzu 4L42 Engine
 All Isuzu 4L55 Engine
 All Isuzu 4LB1 Engine
 All Isuzu 4LC1 Engine
 All Isuzu 4LE1 Engine
 1985-On Motorola Various Models

12630N

MI, 50 Amp/12 Volt, 6-Groove Pulley, 11:00 Plug Clock



2005-04 Cummins Mercuriser MI 120
 2005-04 Cummins Mercuriser MS 120
 2001-On Mercuriser Model D1.7L DTI (Alpha)

YEAR MAKE / MODEL

12657N

ND, 60 Amp/24 Volt, CW, 8-Groove Pulley, 12:00 Plug Clock



All John Deere 6081AFM01
2007-04 John Deere 6081AFM75
All John Deere 6125AFM01
2007-04 John Deere 6125AFM75
2007-04 John Deere 6125SFM75

12658N

ND, 140 Amp/12 Volt, CW, 8-Groove Pulley



All John Deere 6081AFM01
2007-04 John Deere 6081AFM75
All John Deere 6125AFM01
2007-04 John Deere 6125AFM75
2007-04 John Deere 6125SFM75

12672N

VA, 65 Amp/12 Volt, CW, 1-Groove Pulley



2007-00 Volvo Penta 4.3GL
2007-00 Volvo Penta 5.0GL
2007-00 Volvo Penta 5.7GL

12673N

VA, 75 Amp/12 Volt, CW, 6-Groove Pulley



2007-00 Volvo Penta 3.0GLM
2007-00 Volvo Penta 3.0GLP
2007-00 Volvo Penta 4.3GXi, Osi
2007-00 Volvo Penta 5.0GL
2007-01 Volvo Penta 5.0GXi, Osi
2007-00 Volvo Penta 5.7Gi
2007-00 Volvo Penta 5.7GiL
2007-00 Volvo Penta 5.7GXi
2007-00 Volvo Penta 5.7GXiL
2007-00 Volvo Penta 5.7OSi
2007-00 Volvo Penta 5.7OSXi
2007-00 Volvo Penta 8.1Gi
2007-00 Volvo Penta 8.1GiL

YEAR MAKE / MODEL

12673N - continued

2007-00 Volvo Penta 8.1GXi
2007-00 Volvo Penta 8.1GXiL
2007-01 Volvo Penta 8.1OSi
2007 Volvo Penta IPS500G

12715N

BO, 200 Amp/12 Volt, CW, w/o Pulley



2004-99 Volvo Penta D12C
2005-94 Volvo Penta TAMD63L,P
1997-91 Volvo Penta TAMD72,A,P,WJ
1999-97 Volvo Penta TAMD73P,WJ
2005-98 Volvo Penta TAMD74A,C,L,P
2005-98 Volvo Penta TAMD75P
1975-On Westerbeke Various Models

12719N-OE

LU, 55 Amp/24 Volt, Bi-directional, 1-Groove Pulley



1985-On Motorola Various Models

12746N-OE

LU, 80 Amp/12 Volt, Bi-directional, 1-Groove Pulley



1985-On Motorola Various Models

12750N

LU, 65 Amp/12 Volt, 1-Groove Pulley



1985-On Motorola Various Models

YEAR MAKE / MODEL

12751N

MD, 55 Amp/12 Volt, Bi-directional, 1-Groove Pulley



2004-85 Crusader 350

12754N

MD, 55 Amp/12 Volt, Bi-directional, 1-Groove Pulley



- All Lucas Various Models
- All Mando Various Models
- 1987 Mercruiser Model 200
- 1987 Mercruiser Model 230
- 1987 Mercruiser Model 260
- 1995-90 Mercruiser Model 3.0 / 3.0LX
- 1995-88 Mercruiser Model 350 Mag Alpha
- 1996-91 Mercruiser Model 350 Mag Ski
- 1989-87 Mercruiser Model 420
- 1992-90 Mercruiser Model 425
- 1993-92 Mercruiser Model 425 (Gen V)
- 1996-95 Mercruiser Model 450 (Gen V)
- 1994-92 Mercruiser Model 454 Mag Bravo (Gen V)
- 1992-90 Mercruiser Model 465
- 1994-92 Mercruiser Model 465 (Gen V)
- 1995-88 Mercruiser Model 5.0LX
- 1995-88 Mercruiser Model 5.7L Bravo
- 1996-87 Mercruiser Model 5.7L Competition Ski
- 1996-94 Mercruiser Model 5.7L MIE
- 2000-99 Mercruiser Model 500 (Gen +)
- 1996-94 Mercruiser Model 500 (Gen V)
- 1998-97 Mercruiser Model 500 (Gen VI)
- 2001-90 Mercruiser Model 500 Bulldog
- 1993-92 Mercruiser Model 502 Mag Bravo (Gen V)
- 1992-91 Mercruiser Model 525SC
- 1996-92 Mercruiser Model 525SC (Gen V)
- 1997-On Mercruiser Model 525SC (Gen VI)
- 1996-91 Mercruiser Model 600SC (Gen IV & V)
- 1998-97 Mercruiser Model 600SC (Gen VI)
- 1996-92 Mercruiser Model 7.4L Bravo (Gen V)
- 1996-92 Mercruiser Model 7.4L MIE (LH) (Gen V)
- 1996-93 Mercruiser Model 8.2L MIE (Gen V)
- 1998-93 Mercruiser Model 800SC (Gen V)
- 1996-93 OMC INBOARD & V-DRIVE
- 1985-On Pleasurecraft Various Models
- 1999-93 Volvo Penta 3.0GL
- 1999-93 Volvo Penta 3.0GS
- 1999-93 Volvo Penta 4.3Gi
- 1999-93 Volvo Penta 4.3GL
- 1999-93 Volvo Penta 4.3GS
- 1999-93 Volvo Penta 5.0Fi
- 1999-93 Volvo Penta 5.7Gi
- 1999-93 Volvo Penta 5.7GL
- 1999-93 Volvo Penta 5.7GS
- 1999-93 Volvo Penta 5.7GSi
- 1996-93 Volvo Penta 5.8Fi
- 1996-93 Volvo Penta 5.8L

YEAR MAKE / MODEL

12754N - continued

- 1999-94 Volvo Penta 7.4GL
- 1999-94 Volvo Penta 8.2GL

13068N

VA, 50 Amp/12 Volt, CW, 1-Groove Pulley



- 1987-78 BMW Various Models
- All Bukh 2G105
- All Bukh 3G105
- 1975-On Bukh 4K105
- 1975-On Bukh 6K105
- All Bukh DV10
- All Bukh DV10ME
- All Bukh DV10SME
- All Bukh DV20
- All Bukh DV20ME
- All Bukh DV20SME
- All Bukh DV36
- All Bukh DV36ME
- All Bukh DV36SME
- All Bukh DV48ME
- All Bukh DV48SME
- 1975-On Valeo Various Models
- 1993-83 Volvo Penta 2002
- 1993-83 Volvo Penta 2003,T
- 1992-89 Volvo Penta 431A,B
- 1998-92 Volvo Penta 432A,B
- 1997-92 Volvo Penta 434A,B
- 1993-89 Volvo Penta 500A,B
- 1993-89 Volvo Penta 501A,B
- 1993-89 Volvo Penta 570A
- 1998-91 Volvo Penta 572A,B
- 1993-89 Volvo Penta 740A,B
- All Volvo Penta AD290
- 1980-66 Volvo Penta AQ120
- 1985-81 Volvo Penta AQ125,A,B
- 1989-85 Volvo Penta AQ131A,B,C,D
- 1979-75 Volvo Penta AQ140,A
- 1985-79 Volvo Penta AQ145
- 1985-79 Volvo Penta AQ145A
- 1985-79 Volvo Penta AQ145B
- All Volvo Penta AQ171A
- 1985-81 Volvo Penta AQ175A
- All Volvo Penta AQ200D
- 1989-88 Volvo Penta AQ205A
- 1986-73 Volvo Penta AQ225A,B,C,D,F
- 1989-86 Volvo Penta AQ231A,B
- 1985-78 Volvo Penta AQ260A,B
- 1989-86 Volvo Penta AQ271,A,B,C
- All Volvo Penta AQ290
- 1985-79 Volvo Penta AQ290A
- 1986-80 Volvo Penta AQAD40A,B
- 1994-86 Volvo Penta AQAD41A,B,D
- 1977-69 Volvo Penta AQD32A
- All Volvo Penta B21
- All Volvo Penta B23
- All Volvo Penta MD11
- 1981-75 Volvo Penta MD11C
- 1981-75 Volvo Penta MD17
- 1984-75 Volvo Penta MD17C
- 1984-75 Volvo Penta MD17D

YEAR MAKE / MODEL

13068N - continued

All Volvo Penta MD18
 1979-68 Volvo Penta MD21
 1979-68 Volvo Penta MD21A
 1975-64 Volvo Penta MD2B
 1975-64 Volvo Penta MD2BHY
 1986-83 Volvo Penta MD30
 1977-69 Volvo Penta MD32A
 1975-71 Volvo Penta MD3B
 All Volvo Penta MD5
 1982-75 Volvo Penta MD5A,B,C
 All Volvo Penta MD7
 1983-76 Volvo Penta MD7A
 1986-83 Volvo Penta TAMD30,A,B,C
 1989-86 Volvo Penta TAMD41A
 1987-83 Volvo Penta TAMD70E
 1986-83 Volvo Penta TMD30A,B
 All Volvo Penta TMD40

14390N

BO, 65 Amp/12 Volt, CW, w/o Pulley



1981-75 Faryman P10
 1979-76 Faryman P30

14949N

BO, 32 Amp/12 Volt, CW, 1-Groove Pulley



1987-62 BPM Arctic 157
 1987-62 BPM Arctic 181
 1988-62 BPM Ionic 144
 1987-63 BPM Oceanic 235
 1992-63 BPM Oceanic 265S
 1992-72 BPM V12 / 570
 1992-72 BPM V12 / 620S
 1992-68 BPM Vulcano 375
 1992-68 BPM Vulcano 450
 1997-On Deutz Diter D203-2
 1997-On Deutz Diter D203-D
 1997-On Deutz Diter D229-4
 1997-On Deutz Diter D229-6
 1997-On Deutz Diter D302-2
 1997-On Deutz Diter D302-3
 1997-On Deutz Diter D303-2
 1997-On Deutz Diter D303-3
 1997-On Deutz Diter TD203-3
 1997-On Deutz Diter TD229-4
 1997-On Deutz Diter TD229-6
 1985-On Faryman 36A
 1977-On Faryman 41A
 1977-On Faryman 41E
 1985-On Faryman 71A
 1978-On Faryman 95A
 1978-On Faryman 95W

YEAR MAKE / MODEL

20607N-OE

LU, 80 Amp/12 Volt, Bi-directional, 1-Groove Pulley



All Lister-Blackstone L3
 All Lister-Blackstone L4
 1982-On Lucas Various Models

20819N

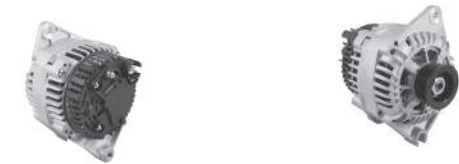
BO, 70 Amp/12 Volt, CW, 1-Groove Pulley



1979-69 Albin AD-21

22447N

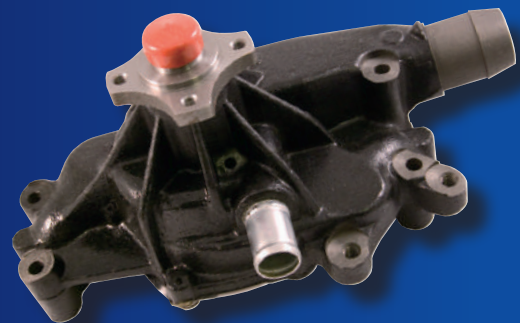
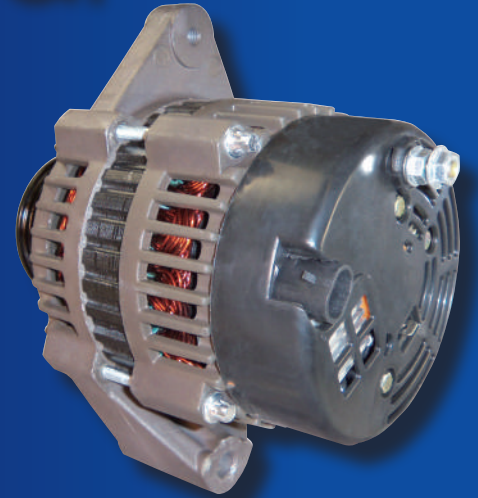
VA, 95 Amp/12 Volt, CW, 6-Groove Pulley



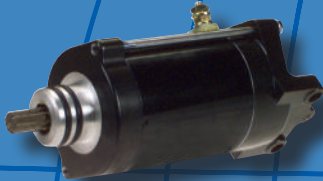
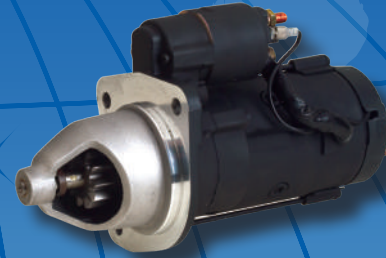
All Vetus P 4.19
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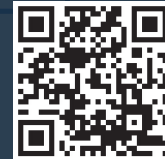
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