

STARTER MOTORS FOR MERCUISER, CRUSADER, INDMAR, PLEASURECRAFT, CUMMINS, PENINSULAR, PERKINS & WESTERBEKE

**10101
NEW 12V**

This is a High Torque Leece Neville Style Gear Reduction Starter. Rplc. # 10095 & 10099

This starter is used specifically on Volvo 3.0 GSM-C engines. RPLC Volvo # 3860566
This starter has a 6 magnet field housing design and a metal stationary gear.



**10103
NEW 12V**

Fits 6 Litre GM Engines Used by Crusader, Indmar & Pleasurecraft. Replaces PCM # RA122109 Delco # 9000887
Mounting Pattern: 2-Long Bolts With a Slight Offset.
Replacement Solenoid: SW105



**10105
NEW 12V**

11 Tooth, C.W. Rotation Fits Mercruiser Race sterndrive 500 Bulldog 500EFI, 525 EFI, 575SCi, 600SCi, 700SCi, Scorpion 377, Rplc. Merc # 50-8M8021116



BK105 Metric Bolts Included in Box

**10050ND
NEW 12V**

11-Tooth C.W. Rotation Denso Type Gear Reduction Starter used on GM 8.1L Engines. This starter can replace API #'s 10095 & 10099. No plastic gears inside this starter.



BK95 Included in Box

**15009
NEW 12V**

10-Tooth C.C.W. Rotation Replaces Prestolite Starter Used on Peninsular Engines. Replaces Arco # 12206



**15015
NEW 12V**

10-Tooth C.W. Rotation Used on Perkins & Westerbeke Engines Replaces Westerbeke # 38384



**15016
NEW 12V**

10-Tooth C.C.W. Rotation Replaces Westerbeke # 16762



**15017
NEW 12V**

12-Tooth C.W. Rotation Used on Perkins Engines.



Note: This starter can be replaced by API # 150106.

**15018
NEW 12V**

9-Tooth C.C.W. Rotation Used on Westerbeke Diesel.



STARTER MOTORS FOR PERKINS, WESTERBEKE, VOLVO PENTA, RENAULT MARINE, PEUGEOT MARINE

15019 NEW 12V

10-Tooth C.W. Rotation
Replaces Westerbeke # 23953



15034 NEW 12V

10-Tooth C.C.W.
20MT Style Starter
Used on Perkins Diesel 4-Cylinder
Replaces Arco # 12201
Replaces Westerbeke # 31227



15033 NEW 12V

12-Tooth C.C.W. Rotation
Used on Perkins Diesel.
Replaces Arco # 12203



15098-12 NEW 12V

Rplc. Vovlo # 847306, 881681
12V, 9-Tooth, C.W. Rotation
Fits 60-72 series engines
Rplc. Bosch #'s 0001 413 004,
0001 418 009



15095 NEW 12V

9-Tooth C.W. Rotation
Fits Volvo Penta using
Early Direct Drive Paris Rhone
Starter # D11E167T



15098-24 NEW 24V

Fits 60-72 series engines
9-Tooth, C.W. Rotation.
24V, Rplc. Volvo # 847307
Rplc. Bosch # 001 416 025



15096 NEW 12V

Gear Reduction
Replaces Paris Rhone
#'s D11E126 & D11E156
Fits Renault Marine, Volvo Penta,
Peugeot, and Ford Lehman Diesel.



15097 NEW 12V

12V, 11-Tooth, C.W. Rotation
Fits 21-42 Series Volvo Penta
Diesel Engines.
This is a gear reduction
Valeo #'s D9R116/144 Starter.
Rplc. Volvo #'s 859252, 829527
& 3581774. Uses SW-225 Solenoid
Rplc Starter Drive # SD-225



15099 NEW 24V

24V, Rplc. Volvo # 847308
11-Tooth, C.W. Rotation.
Fits TAMD 120A & 120B
Rplc Bosch # 0001 417 023



STARTER MOTORS FOR MERCUISER DIESEL, HINO & BMW

150100 NEW 12V

10-Tooth Drive
Bottom Mount
7.3L International Block
Mercruiser Stern Drive Diesel



160103 NEW 12V

Fits Mercruiser Diesel
7.3L International block
Rplc. Mercruiser Diesel # 50-805991
Bosch # 0001 367 061



150101 NEW 12V

10-Tooth Drive
Fits Mercruiser Diesel
7.3L DTronic Diesel Stern Drive
Rplc. Mercruiser Diesel
50-805833T
This unit can replace
API # 160103



17030 NEW 12V

Rplc. Mercruiser Diesel # 882481
Fits 1.7L Engines



160100 NEW 12V

Fits 2.8L & 4.2 VM
Block natural
Rplc. Mercruiser Diesel
#s 50-855507, 50-801333980
Bosch #'s 0001 362 303,
0001 362 304



17016635 NEW 12V

Rplc. Mercruiser Diesel #'s
50-8310011671, 50-8310011672
Fits EH700MIE
175/220 H.P. 1986-97



160101 NEW 12V

4.2VM block DTronic fuel injected
Rplc. Mercruiser Diesel
50-854178,
Bosch # 0001 367 008



17017292 NEW 12V

C.W. Rotation
11-Tooth Starter
Rplc. Mercruiser Diesel #'s
50-831001562, 50-8310011961
Fits W06DTIMIE
250 H.P. 6 Cyl Engine



NEW 28MT STARTER MOTORS FOR PERKINS, CUMMINS, HUMMER, LISTER PETTER, CLARK & DUETZ

150102 NEW 12V

10-Tooth Drive
Fits Perkins 4.236
Rplc. Perkins # NA 001621
Rplc. Delco Remy
#'s 1113275, 1113278
Westerbeke # 38384



150107 NEW 12V

10-Tooth Drive
Fits Clark, Duetz &
Perkins 6.354 & 4.236
Rplc. CAV45G123M
Perkins # NA000024
Rplc. Delco Remy #'s 1113281,
1998420, 1998480



150103 NEW 12V

10-Tooth Drive
Fits Cummins 4.9L & 5.9L Engines
B-Series #'s 3916854, 3904445
Ford 6.9L Navistar Engines
Rplc. Delco Remy #'s
1113593, 1113276



150109 NEW 12V

10-Tooth Drive
Wet Clutch
Fits Consolidated Diesel
& Cummins # 3604654
Rplc. Delco Remy # 1113292



150105 NEW 12V

10-Tooth Drive
Fits Perkins & Others
Rplc. Delco Remy # 1113274



150110 NEW 12V

Fits GM 6.2L & 6.5L Diesel Engines
Fits Hummer applications
Rplc. Delco Remy #'s 1113295,
1113267, 1113270,
1113296, 10465054
Marine Power
P/N: 0175-000



* Available in 24V

150106 NEW 12V

12-Tooth Drive
Fits Perkins 4.154 & 4.108
Rplc. #'s NA000623, NA000034
Rplc. Delco Remy #'s 1113279,
1113280, 1109272, 1998334



150113 NEW 12V

12-Tooth Drive
Fits Lister-Petter Perkins 4.107
Rplc. Perkins # NA000027
Rplc. Delco # 10479613
This starter will replace
Delco # 1113695 35-MT
Early style starter used on Perkins



STARTER MOTORS FOR YANMAR MARINE/INDUSTRIAL, MERCUISER DIESEL, KOHLER, JOHN DEERE, PERKINS & NORTHERN LIGHTS

17000 NEW 12V

1.0 KW, C.W. Rotation,
9-Tooth Starter Motor for
Yanmar Engines
GM, GM2, GM3, GM10,
GM20/2-20F, GM30, GMF,
1GM, 2GM & 3GM
Rplc. Yanmar # 128170-77010



17001 NEW 12V

.8 KW, C.C.W. Rotation
8-Tooth Starter Motor for
Yanmar Engines L40S & L60S
Rplc. Yanmar # 114362-77011
Available in 24V.
Order # 17001-24V
Rplc. Yanmar #'s 114362-77019,
114362-77990



17002 NEW 12V

C.W. Rotation
11-Tooth PMGR Starter Motor
for Yanmar Engines 4JH-2,
QM20, 2QM20, 2T7SHLE-S
Rplc. Yanmar #'s 129698-77010
& 121370-77010



17007 NEW 12V

C.W. Rotation
15-Tooth Starter Motor for
Yanmar Engines 2T80L, 3T84C,
4JH, 4T95, 90L, 90Y, 94, 94L,
N78, N84, R17
Also Fits Kohler 3 cylinder engines
Model # 8CC063



17009 NEW 12V

C.W. Rotation
O/E Starter 9-Tooth C.W. is replaced
by this 8-Tooth C.W. Starter
1 Cylinder Diesel Tractor SB8 & SB12
1974-81 Marine Eng. YSB & YSM
Rplc. Yanmar # 104211-77011



17010 NEW 12V

Rplc. Yanmar # 119773-77010
Fits 6LP engines
12-Tooth C.W. Rotation



17013 NEW 12V

C.W. Rotation
15-Tooth Hitachi style starter for
Yanmar Generators
Rplc. Yanmar # 171008-77010
Rplc. Hitachi #'s S114-257G, S114-483,
S114-483A, S13-294, S13-94, S13-94A



17014 NEW 12V

9-Tooth Starter Motor
Fits Yanmar engines
3TN66, 3TNA68, 3TNA72
C.W. Rotation
Rplc. Yanmar # 119865-77012



17015 NEW 12V

C.W. Rotation
8-Tooth Starter Motor for Yanmar
Engines 3TN63, 3TN66, 3TNE68
Rplc. Yanmar # 119226-77010
Fits John Deere Gator Diesel
1990 & up



17031 NEW 12V

9-Tooth
Fits on Perkins Prima 30 Engines
Rplc. Hitachi # S114-381
Rplc. Onan # 185-2166
Rplc. Northern Lights
PX-308K1
Fits N/L 3 cyl 8kw Gen



STARTER MOTORS FOR KUBOTA, UNIVERSAL, YANMAR, KOHLER, ONAN, CHRYSLER/NISSAN MARINE DIESEL ENGINES

**17016
NEW 12V**

C.W. Rotation
11-Tooth starter motor
Fits Yanmar 3TNE88 & 4TNE88
Rplc. Yanmar # 129608-77010



**17052
NEW 12V**

Fits Universal Diesel M40-598
Rplc. Kubota #'s 15621-63013,
63014, 63015
C.W. Rotation, 11-Tooth Drive
Fits Kubota engine M4900, M5700
C.W. rotation
11-Tooth starter motor



**17018
NEW 12V**

Fits Kohler 8E0Z
Rplc. Kohler # 229-704
9-Tooth, C.W. rotation



**17053
NEW 12V**

C.W. Rotation
9-Tooth starter motor
Fits Universal using Kubota V120
Rplc. Universal #'s 298876 & 302474
Rplc. Kubota #'s 6612-63011,-63012



**17025
NEW 12V**

Fits Chrysler/Nissan Marine
Diesel Engine 6-33
Rplc. Hitachi # S13-14,
Nissan # 23300-61504



**17055
NEW 12V**

C.W. Rotation 9-Tooth starter
motor Fits Universal using Kubota V1305,
M35B & M40B Engines Rplc. Kubota #'s
37560-63011, 37560-63012
Rplc. Universal #'s 200546, 302886



**17050
NEW 12V**

Fits Universal Diesel M30-5424,
M40-5432, M50-5444
Rplc. Universal # 299574
Rplc. N/D #'s 228000-1020,
1022, 1820 Kubota #'s
15461-63012,
63013, 63015
C.W. Rotation, 9-Tooth Drive



**17056
NEW 12V**

C.W. Rotation
9-Tooth Starter motor
Fits Onan
Rplc. Onan # 185-2116



**17051
NEW 12V**

Fits Universal Model 15-5411
Fits Kubota Z500 engine
Rplc. Kubota # 15231-63015
Rplc. Universal # 299512



**17057
NEW 12V**

C.W. Rotation
9-Tooth Starter Drive
Fits Universal Diesel
Rplc. Universal # 200948



STARTER MOTORS FOR CUMMINS, PERKINS & ONAN

170101 REMANUFACTURED 24V

Cav # CA45F24-2
DES # 1321-G022
10-Tooth Negative Ground
Fits Perkins
O/E Unit Requires an Exchange Core



Replaced By # 170101ND

170101ND NEW 24V

Rplc. Cav # CA45F24-2, 1321-G022
10 Tooth, Negative ground
Fits Perkins
Denso Gear Reduction
Replacement-style Starter
For O/E # 170101



170102 REMANUFACTURED 24V

CAV # CA45F24-Y3
DES #'s 1321-F032, 1327-A430
10-Tooth Insulated Ground
Fits Perkins
O/E Unit Requires an Exchange Core



Replaced By # 170102ND

170102ND NEW 24V

10-tooth, Insulated ground
Fits Perkins
Rplc. Cav # CA45F24-Y3
DES #'s 1321F032, 1327A430
Denso Gear Reduction
Replacement-style Starter
For O/E # 170102



170105 REMANUFACTURED 24V

CAV #'s CA45F241125M, S115A24-11M
DES 1327-A5015
Rplc Cummins # 3910564
Onan # 191-1963-02
O/E Unit Requires an Exchange Core
11-Tooth Drive



Replaced By # 170105ND

170105ND NEW 24V

11-Tooth CA45F24125M
Replaces CAV # S115A24-11M,
Rplc. Cummins # 3910564
Onan 191-1963-02
DES # 1327A501S
Denso Gear Reduction
Replacement-style Starter
For O/E # 170105



170106 REMANUFACTURED 12V

CAV # CA45G123M
Fits Perkins
O/E Unit Requires an Exchange Core



Replaced By # 170106ND

170106ND NEW 12V

Fits Perkins M135SABRE
Replaces CAV # CA45G123M
Denso Gear Reduction
Replacement-style Starter
For O/E # 170106



**ST 48742
NEW 12V**

Fits Westerbeke & Faryman Diesel
9-Tooth Starter Drive
C.W. Rotation, .9 KW
Replaces Westerbeke # 48742
Replaces Faryman # 5474271



**ST 55971
NEW 12V**

Replaces Onan #191-1399
12V CCW Rotation
10-Tooth Starter Drive



**ST 50381
NEW 12V**

15-Tooth Gear Reduction Mitsubishi-style
Fits Westerbeke 11 - 12.5 WMD
Series Generators. Replaces Westerbeke
30593 For propulsion engines
Replaces Mitsubishi # M2T50381



**ST 58531
NEW 12V**

Gear Reduction Starter Onan
191-1394, 1807, 1888, 1959
Rplc. Mitsubishi # M2T58531
12V C.W. Rotation
10-Tooth Gear



**ST 53085
NEW 12V**

Fits Westerbeke 5-11 KW BTD
Series Generators.
Rplc. Westerbeke # 34552
Rplc. Mitsubishi # M2T53085
9-Tooth Gear Reduction Mitsubishi-style Starter



**ST 58531-24
NEW 24V**

24V, 10-Tooth, Onan # 191-1550
Same as ST 58531, but this is a
24V Motor.



**ST53088 Is The SAEJ1171 Version of the
ST53085 used on gasoline engines.**

**ST 6003
REMANUFACTURED 12V**

12V C.C.W. Rotation
Rplc. Onan # 191-0324
Prestolite # MEO6003



**ST 6003ND
NEW 12V**

Nippondenso style gear reduction starter
Rplc. API # ST 6003 or Onan # 191-0324,
Prestolite # MEO6003
No Core Required for New Gear
Reduction Starter



EXCHANGE CORE REQUIRED

Replaced by New Starter # ST 6003ND →

**ST 7103
REMANUFACTURED 24V**

24V C.C.W. Rotation
Rplc. Onan #'s 191-0429, 0443
Prestolite # MHJ7103



**ST 7103ND
NEW 24V**

Nippondenso style gear
reduction starter
Rplc. API # ST 7103
Rplc. Onan #'s 191-0429,
0443 Prestolite # MHJ7103
No Core Required for New
Gear Reduction Starter



EXCHANGE CORE REQUIRED

→ Replaced by New Starter #ST 7103ND

LUCAS STYLE STARTER MOTORS FOR PERKINS, FORD LEHMAN & VOLVO

LUC 100 NEW 12V

Lucas Style Starter
Rplc. Type M50 & M127
Fits Ford Lehman Engines
C.W. Rotation, 10-Tooth Drive
Rplc. Lucas #'s 26211, 26277,
26338 & others
DE Housing opens to the left



LUC 104 NEW 12V

Lucas Style Starter
Rplc. Type M45
Rplc. Lucas # 26295
C.W. Rotation, 10-Tooth Drive
DE Housing opens to the right



LUC 101 NEW 12V

Lucas Style Starter
Rplc. Type 2M113 & M45
Fits Perkins & Other Applications
Rplc. Perkins #'s 2873A102,
2873121, 2873125, 2873141 & More
Lucas #'s 26282, 27417, 26148,
27486 & More
C.W. Rotation, 10-Tooth Drive
DE Housing opens to the left



LUC 105 NEW 12V

Lucas M45G Inertia for Bedford Diesel,
Westerbeke, Volvo & Perkins
Using 4-107 & 4-108 Engines
2 Bolt Mount, 13-Tooth Drive
Fits Lucas #'s 26163, S4545, 26126,
26156, 26165, 26373, 27407
Westerbeke # 11617



LUC 102 NEW 12V

Lucas Style Starter
Rplc. Type M45G
Fits Perkins 4-108VA
Propulsion Eng's.
Rplc. Lucas # 47920034
C.W. Rotation, 13-Tooth Drive
DE Housing opens to the right



LUC 106 NEW 12V

Rplc. Lucas #'s 26352, 26352A,
26316, 26227, 26330
Large DE Housing
Mounting Flange
C.W. Rotation 10-Tooth Starter



LUC 103 NEW 12V

Lucas Style Starter
C.W. Rotation
10-Tooth Starter
Rplc. Type M80RM
Fits Volvo MD22 Engine
Rplc. Volvo # 859



LUC 107 NEW 12V

Lucas-style Starter
C.W. Rotation
10-Tooth Starter
Fits Perkins
Rplc. Lucas #'s 27512
& 27526



NEW STARTERS FOR KOHLER GENERATOR

ST 200N NEW 12V

17-Tooth Gear Reduction Starter
C.C.W. Rotation Rplc.
Kohler #267726 Mitsuba #SM 302-26
Honda # 31210-ZA0-982
O/E Mitsuba Style



ST 200ND NEW 12V

New Nippondenso Style Starter
17-Tooth Gear Reduction Starter
C.C.W. Rotation
Rplc. Kohler # 267726
Honda #'s 31210-ZA0-982, 983
Mitsuba #'s SM 302-26, SM 492-15



NEW DELCO STYLE 37MT DIESEL STARTER MOTORS FOR PERKINS 6-354 6 CYLINDER ENGINES AND TV8 540M 350 V8 ENGINES



API Part Number:	Replace DELCO #:	Volts:	Starter Drive:	Starter Rotation:	Starter Location & Engine Rotation:
15024-37 1995-Up 6 Cyl. 135-300H.P. Perkins/Saber Marine	1113428, 1113436, 1113644, 1113648, 1113653, 1993712 & All Others	12	10-Teeth	C.W.	Bottom Mount Std. Rotation Engine
15025-37 Rplc. Arco # 12318	1113695, 1993709, 1993726, 1993885 & Others	12	12-Teeth	C.W.	Bottom Mount Std. Rotation Engine
15026-37	1113696, 1113673, 1993736 & Others	12	12-Teeth	C.C.W.	Top Mount Std. Rotation Engine

NEW DELCO STYLE 42MT STARTERS FOR DETROIT, CAT, CUMMINS, PERKINS & OTHERS



**SAE 3
DRIVE END
HOUSING**

All API Marine new multi-position 42MT starters listed on this page come with a standard SAE 3 drive end housing. The drive end housing is adjusted at the factory so that the starter will fit the majority of marine applications without any modification. On some installations, where clearance is a concern, the drive end housing may be loosened and turned by the installer on location. This will rotate the starter to obtain the clearance required. In some rare cases, the drive end housing from the original starter may be removed and installed on the new motor.

42MT starters can be replaced with 50MT starters when more cranking power is required.

Note: Some Cummins & some CAT engines do not use SAE 3 housing. For these engines refer to the API Marine Cummins V8 starter list.

API 42MT Part #:	Volts:	Starter Drive:	Starter Rotation:
15040-42	12	11-Teeth	C.W.
15041-42	12	11-Teeth	C.C.W.
15042-42	24	11-Teeth	C.W.
15043-42	24	11-Teeth	C.C.W.
15044-42	32	11-Teeth	C.W.
15045-42	32	11-Teeth	C.C.W.
15046-42	12	12-Teeth	C.W.
15047-42	12	12-Teeth	C.C.W.
15048-42	24	12-Teeth	C.W.
15049-42	24	12-Teeth	C.C.W.
15050-42	32	12-Teeth	C.W.
15051-42	32	12-Teeth	C.C.W.
15052-42	12	13-Teeth	C.W.
15053-42	12	13-Teeth	C.C.W.



NEW DELCO STYLE 42MT DIESEL STARTER MOTORS FOR CUMMINS & CAT MARINE DIESELS ENGINES



SAE 1 DRIVE END HOUSING



All API Marine new multi-position 42MT starters for CAT & Cummins are pre-adjusted at the factory with an SAE 1 drive end housing to mount correctly on the majority of applications. If a clearance problem is encountered, the multi-position drive end housing may simply be loosened and the starter rotated to the proper position.

42MT Starters can be replaced with 50MT Starters when more cranking power is required.

API 42MT Part #:	Replaces Delco Remy #:	Volts:	Starter Drive:	Starter Rotation:
15070-42	1114103	12	11-Teeth	C.W.
15071-42	1114104, 1114960	12	11-Teeth	C.C.W.
15072-42	1114160, 1114181, 1114882, 1990487	12	12-Teeth	C.W.
15073-42	1114155, 1114716, 1114731, 1114809, 1114908, 1990365, 1990389, etc.	12	12-Teeth	C.C.W.
15074-42	1113019	24	11-Teeth	C.W.
15075-42	1113917, 1114959, 1990389, etc.	24	11-Teeth	C.C.W.
15076-42	1113962, 1114949	24	12-Teeth	C.W.
15077-42	1113961, 1114948	24	12-Teeth	C.C.W.
15078-42	1113937	32	11-Teeth	C.W.
15079-42	1113927, 1990217	32	11-Teeth	C.C.W.
15080-42	1113964	32	12-Teeth	C.W.
15081-42	1113963	32	12-Teeth	C.C.W.

If the starter you require does not appear in the above table, please contact one of our Marine Electrical Specialists at 1-800-327-6086

Be sure to have the original Delco Remy starter number which you intend to replace.

NEW DELCO STYLE 50MT STARTERS FOR DETROIT, CAT, CUMMINS & OTHERS

SAE 3 DRIVE END HOUSING



All API Marine new multi-position 50MT starters listed on this page come with a standard SAE 3 drive end housing. The multi-position drive end may easily be rotated so that one starter will replace many part numbers. In the event the starter to be replaced has a special drive end housing (as in some Cummins & CAT applications), the housing may be removed and placed on the new API Marine motor being installed.

Also, API Marine 50MT starters may be used to replace 42MT starters when additional cranking power is desired.

API Part #:	Volts:	Starter Drive:	Starter Rotation:
15060	24	11-Teeth	C.W.
15061	24	11-Teeth	C.C.W.
15062	24	12-Teeth	C.W.
15063	24	12-Teeth	C.C.W.
15064	32	11-Teeth	C.W.
15065	32	11-Teeth	C.C.W.
15066	32	12-Teeth	C.W.
15067	32	12-Teeth	C.C.W.

