

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

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 steel stationary gear.

BK-95 Included in Box



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

BK95 Included in Box



10105

NEW 12V

11 Tooth, clockwise rotation Fits **Mercruiser**

Race sterndrive 500 **Bulldog** 500EFI, 525 EFI, 575SCi, 600SCi, 700SCi, **Scorpion** 377, Rplc. **Merc** # 50-8M8021116

BK95 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.



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



15033

NEW 12V

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



15095

NEW 12V

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



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



15034

NEW 12V

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



Replaces Westerbeke # 31227

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



15098-24

NEW 24V

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



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



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

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



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



17018

NEW 12V

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



17025

NEW 12V

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



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



17051

NEW 12V

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



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



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



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** # 200546



17056

NEW 12V

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



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



STARTER MOTORS FOR ONAN, WESTERBEKE & FARYMAN DIESEL

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
Starter 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.



ST 6003

Remanufactured 12V

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



EXCHANGE CORE REQUIRED

Replaced by New Starter # ST 6003ND →

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



ST 7103

Remanufactured 24V

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



EXCHANGE CORE REQUIRED

Replaced by New Starter #ST 7103ND →

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



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 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 102

NEW 12V

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



LUC 103

NEW 12V

Lucas Style Starter
C.W. Rotation
10-Tooth Starter
Rplc. Type M80RM
Fits **Volvo** MD22 Engine
Rplc. **Volvo** # 859722
Fits **Perkins** Engines
Rplc. **Perkins** # 2873-B059
Lucas #'s 47920141, 47920034A
Fits **Prima** M50, M60, M80 engines



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 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 106

NEW 12V

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



LUC 107

NEW 12V

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



NEW & REMANUFACTURED STARTERS FOR KOHLER GENERATOR

ST 200R

Factory Reman 12V

17-Tooth Gear Reduction Starter
C.C.W. Rotation
Rplc. **Kohler** # 267726
Mitsuba # SM 302-26
Honda # 31210-ZAO-982
Exchange Core Required
Replaced By New Starter # ST 200ND →



ST 200ND

NEW 12V

New **Nippondenso** Style Starter
17-Tooth Gear Reduction Starter
C.C.W. Rotation
Rplc. **Kohler** # 267726
Honda #'s 31210-ZAO-982, 983
Mitsuba #'s SM 302-26, SM 492-15
No Core Required for # ST200ND



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.

