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SOUTHSIDE MARINE
COMPONENTS



ALL BRANDS
FULL CATALOGUE

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MERCUISER

A		PMGR 12 VOLT 1.4kW CW 11 Tooth 2 bolt staggered	Suits: Mercruiser petrol 4 cyl, V6, V8 from 1999 up 3.0L, 4.3L, 5.0L, 5.7L, 6.2L, 7.4L, 8.1L, 8.2L NOTE: ALL METAL GEAR REDUCTION SET Mercury: 50-807904A1, 50-863007A1, 863007A1
A-BL		PMGR 12 VOLT 1.4kW CW 11 Tooth 2 bolt staggered	Suits: Mercruiser petrol 4 cyl, V6, V8 from 1999 up 3.0L, 4.3L, 5.0L, 5.7L, 6.2L, 7.4L, 8.1L, 8.2L Note: Black corrosion resistant epoxy coating Mercury: 50-807904A1, 50-863007A1, 863007A1
B		PMGR 12 VOLT 1.7kW CW 11 Tooth 2 bolt staggered	Suits: Mercruiser petrol V6 and V8 from 1988-1998 4.3L, 5.0L, 5.7L, 7.4L, 8.1L, 8.2L NOTE: ALL METAL GEAR REDUCTION SET Mercury: 50-806964A2, 50-806964A3, 50-806964A4, 50-807907, 50-812428A3, 50-812604A2, 50-822330A2
C		PMGR 12 VOLT 1.7kW CW 11 Tooth 2 bolt straight	Suits: Mercruiser petrol 4 cyl from 1990-1998, V6 and V8 from 1960's, 70's, 80's (small 153 tooth flywheel) NOTE: ALL METAL GEAR REDUCTION SET Mercury: 50-812429A2, 50-806965A2, 50-46282, 50-59799, 50-69864A1, 50-79821A2
D		PMGR 12 VOLT 1.6kW CCW 9 Tooth 2 bolt flange mtg	Suits: Mercruiser Hi Perf and Ski engines with flange mount engines with flange mount starter. Note: This CCW starter to suit CW engines NOTE: ALL METAL GEAR REDUCTION SET Mercury: 50-808011A05, 50-808011A4
DR392		PMGR 12 VOLT 1.6kW CW 9 Tooth 2 bolt flange mtg	Suits: Various Mercruiser 6 cyl, V8 1967 - 1995 Mercruiser 4 cyl 3.7Ltr 165, 170, 180, 190, 470, 485, 488 Note: This CW starter is the opposite rotation to D starter above. Note: This is a gear reduction version of H starter below
DR395		PMGR 12 VOLT 1.6kW CW 11 Tooth 2 bolt	Suits: Mercruiser 500 Bulldog, 500 EFI, 525 EFI, 565 EFI, 575 Sci, 600 Sci, 662 Sci, 700 Sci, Scorpion 377 Mercury: 50-8M8021116
DR416		PMGR 12 VOLT 1.4kW CW 11 Tooth 2 bolt	Suits: Mercruiser 4.5L MPI V6 Mercury: 50-8M0095471, 8M0095471

MERCUISER

H		DD 12 VOLT CW 9 Tooth 2 bolt Delco 10MT	Suits: Various Mercruiser 6 cyl, V8 1967 - 1995 215, 233, 250, 270, 325, 330, 390 Mercruiser 4 cyl 3.7Ltr 165, 170, 180, 190, 470, 485, 488 Mercury: 50-47454, 50-65785A1, 50-79604A1, 50-79604A3, 50-97499A2, 50-97499R2, 50-97499R4, 50-72550A1, 50-72550A2
ISK34		PMGR 12 VOLT 1.4kW CW 13 Tooth 2 bolt Iskra	Suits: Mercruiser D1.7L DTI, CMD 1.7 MI, CMD 1.7 MS Mercury: 882481
J		DD 12 VOLT CCW 9 Tooth 2 bolt Delco 10MT	Suits: Various Mercruiser 6 cyl, V8 1967 - 1995 215, 233, 250, 270, 325, 330, 390 Mercury: 50-17251A3, 50-47455, 50-65784A1, 50-76963A3, 50-76965A1, 50-808011A1, 50-99419A3
BOS87		DD 12 VOLT CW 11 Tooth Bosch	Suits: Mercruiser CMD 2.8 EI165, ES165 Mercruiser CMD 4.2 EI200 -320, ES200-320, MI200-230, MS200-230 Mercruiser 530D-TA, 636D-TA, D183, D2.8L, D219, D254, D3.0L, D3.6L, D4.2L/220, D4.2L/250, D4.2L/300 Mercury: 50-801333980, 50-854178, 50-855507
ND139		OSGR 12 VOLT CW 11 Tooth Denso	Suits: Mercruiser W04CTA (150hp) HINO Mercruiser W04CTI (220hp) HINO Mercury: 50-831001562, 50-831001961
ND238		DD 12 VOLT CW 10 Tooth Denso	Suits: Mercruiser EH700 (175/220hp) with Hino 6.5lt 6 cyl engine from 1986 - 1997 Mercury: 831001671, 831001672, 831002050, 831002051, 831002052
NK06		OSGR 12 VOLT CW 10 Tooth Nikko	Suits: Mercruiser 7.3L (Bravo MIE) Diesel NAV 444 from 1994 - 1996 Mercury: 805991
MN02		IR/EF 12VOLT 55 amp 1 V pulley Mando	Suits: Assorted Mercruiser 4 cyl, V6, V8 from 87-95 Mercury: 12449, 19685, 78402, 78403, 78403A1, 817119, 92497A3, 98555









MERCURISER

MN05		IR/EF 12 VOLT 65 amp 6 rib pulley Mando	Suits: Assorted Mercruiser V6, V8 from 1996-1998 Mercury: 807653, 807653T
MN10		IR/EF 12 VOLT 55 amp 6 rib pulley Mando	Suits: Assorted Mercruiser petrol 4 cyl from 1996 up V6, V8 from 1998 up Mercury: 807652, 807652T
MN12		IR/EF 12 VOLT 65 amp 1 V pulley Mando	Suits: Assorted Mercruiser V8 from 1994-1997 Mercury: 805447T, 805884, 805884P, 805884T
MO79		IR/EF 12 VOLT 51 amp Motorola	Suits: Assorted mercruiser 4 cyl from 1983-1989 V6 and V8 from 1986-1996 Mercury:17399
DR105		IR/EF 12 VOLT 63 amp 1 V pulley Delco	Suits: Assorted Mercruiser V8's from 1968-80 Mercury: 56045, 59755, 69729
DR299		IR/IF 12 VOLT 70 amp 6 rib pulley 67mm diam. Delco	Suits: Assorted Mercruiser V6 and V8 from 1998 up Mercury: 862031, 862031T, 862031T1
DR316		IR/IF 12 VOLT 70 amp 6 rib pulley 51mm diam. Delco	Suits: Assorted Mercruiser V6 and V8 from 1998 up Note: For higher output see 105 amp DR452 below Mercury: 863077-1, 863077T
DR317		IR/IF 12 VOLT 65 amp 1 V pulley Delco	Suits: Assorted Mercruiser 4 cyl from 1998 up Mercury: 862030, 862030-1, 862030T


MERCUISER

DR452		IR/IF 12 VOLT 105 amp 6 rib pulley 51mm diam. Delco	Suits: Assorted Mercruiser V6 and V8 from 1998 up NOTE: This is a higher output 105 amp version of DR316 Mercury: 863077-1, 863077T
MT204		IR/IF 12 VOLT 50 amp 6 rib pulley Mitsubishi	Suits: Mercruiser D1.7L DTI Mercruiser CMD 1.7MI, 1.7MS Note: This is a genuine Mitsubishi part. Mercury: 882571
TRM5		12 Volt 3 Wire motor and reservoir	Suits: Most pre 1984 Mercruiser Mercury: 67914A2, 76395A2, 76395A5, 88475A5, 92975A28, 92975A6, 93247A4, 93247A7, 79271A4
TRM8		12 VOLT 3 wire motor only	Suits: Late model Alpha & Bravo outdrives See TRM27, TRM101 or TRM102 for complete assembly Mercury: 891736T, 17649A1, 87828
TRM27		12 VOLT 3 wire motor pump reservoir	Suits: Late model Alpha & Bravo outdrives with Oildyne pump Note: Filler cap to right of hydraulic lines See TRM8 for motor only Mercury: 865380A13, 14336A25, 14336A20, 14336A8, 88183A12
TRM101		12 VOLT 3 wire complete assembly	Suits: pre Alpha, Alpha & Bravo outdrives Note: Earlier(Pre 99) style Stainless Steel bracket Mercury: 14336A15, 14336A17, 14336A22, 14336A6, 14336A8, 14336A9, 88183A12, 88183A5, 88183A8
TRM102		12 VOLT 3 wire complete assembly	Suits: Late model Alpha & Bravo outdrives Note: Later (2000 up) 316 Stainless Steel bracket Includes quick release hydraulic fittings Mercury: 865380A25
9100		Reservoir	Suits: Pre alpha, Alpha and Bravo trim motors Includes cap(861597) Mercury: 883166A2

MERCURISER

9500		Stainless trim bracket	<p>Suits: Pre alpha, Alpha and Bravo trim motors up to 1999.</p> <p>Note: 316 stainless steel. Australian made</p> <p>Mercury: 42419A1, 88893A4</p>
9510		Stainless trim bracket	<p>Suits: Alpha and Bravo trim motors from 2000 on.</p> <p>Note: 316 stainless steel. Australian made</p> <p>Mercury: 862548A1</p>
6000		Start and trim solenoid 12 VOLT 4 Terminal isolated base	<p>Suits: Mercruiser starter and tilt trim applications</p> <p>Note: Flat metal base</p> <p>Mercury: 89-96054, 89-96054T</p>
6001		Start and trim solenoid 12 VOLT 4 Terminal isolated base	<p>Suits: Mercruiser starter and tilt trim applications</p> <p>Note: Stepped metal base</p> <p>Mercury: 89-818864T, 89-96158, 89-96158T</p>
6005		Start and trim solenoid 12 VOLT 4 Terminal isolated base	<p>Suits: Assorted Mercruiser applications from 1975-1985</p> <p>Mercury: 89-68258, 89-68258A4</p>
6058		Starter solenoid 12 VOLT 4 Terminal 2 bolt fitment Delco style	<p>Suits: Mercruiser petrol engines with Delco 10MT starters(H, J)</p> <p>Mercury:13037, 2733261, 33261, 60687, 8733261, 89902</p>
6100		Starter solenoid 12 VOLT 4 Terminal 3 bolt fitment Delco style	<p>Suits: Mercruiser petrol starters(A, A-BL, B, C, D) Mercury Optimax/Verado using(DR251) starter</p> <p>Note: solenoid fitted to housing with 3 bolts(E5 torx head)</p> <p>Mercury:809463A1, 809462</p>
6200		Plug connector and wire 12 Volt 2 pin 25cm long wires	<p>Suits: Mercruiser alternators using Delco 2 pin socket</p> <p>Note: fits DR299, DR316, DR317</p>

MERCRUISER

FUS01		110 AMP Fuse	<p>Suits: Mercruiser trim motor block fuse</p> <p>Mercury: 79023A10</p>
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VOLVO PENTA

A		PMGR 12 VOLT 1.4kW CW 11 Tooth 2 bolt staggered	Suits: Volvo Penta petrol 4 cyl, V6, V8 from 2000 up 3.0L, 4.3L, 5.0L, 5.7L, 7.4L, 8.1L, 8.2L NOTE: ALL METAL GEAR REDUCTION SET Volvo: 3660566-3, 3857747, 3860566, 3860566-3, 3885317
A-BL		PMGR 12 VOLT 1.4kW CW 11 Tooth 2 bolt staggered	Suits: Volvo Penta petrol 4 cyl, V6, V8 from 2000 up 3.0L, 4.3L, 5.0L, 5.7L, 7.4L, 8.1L, 8.2L Note: Black corrosion resistant epoxy coating Volvo: 3660566-3, 3857747, 3860566, 3860566-3, 3885317
B		PMGR 12 VOLT 1.7kW CW 11 Tooth 2 bolt staggered	Suits: Volvo Penta petrol V6 and V8 from 1988 - 1999 4.3L, 5.0L, 5.7L, 7.4L, 8.1L, 8.2L NOTE: ALL METAL GEAR REDUCTION SET Volvo: 3587625-10, 3854751-9, 3856004-1, 3860764
C		PMGR 12 VOLT 1.7kW CW 11 Tooth 2 bolt straight	Suits: Volvo Penta petrol 4 cyl from 1990 - 1999 various V6 and V8 from 1960's, 70's, 80's with small flywheel NOTE: ALL METAL GEAR REDUCTION SET Volvo: 3854750-1, 3856003-3, 855325-5, 855326-5
E		DD 12 VOLT 3.5kW CW 9 Tooth 3 bolt Bosch	Suits: MD42, MD70, TMD70, TAMD60, TAMD61, TAMD62, TAMD63, TAMD70, TAMD71, TAMD72, TAMD73, TAMD74, TAMD75, THAMD70 Bosch: 0-001-413-004 Volvo: 233991, 240501, 837924, 842775, 843511, 847306-8, 881681
BOS89		DD 24 VOLT 6.5kW CW 11 Tooth 3 bolt Bosch	Suits: MD120, TAMD120, TAMD121, TAMD122, TMD120, TMD121, TMD122 Bosch: 0-001-411-010, 0-001-417-023 Volvo: 847308-4, 870998
BOS197		PMGR 12 VOLT 2.0kW CW 9 Tooth 2 bolt Bosch	Suits: D2-55A, D2-55B, D2-55C, from 2001 - 2007 D2-75A from 2003 - 2007 MD2040A, B, C, D from 1994 - 2002 Bosch: 0-001-109-035 Volvo: 21323043, 3583555, 3801351, 3803929, 3581727
BOS255		PMGR 12 VOLT 1.1kW CW 9 Tooth 2 bolt Bosch	Suits: D1-30A, D1-30B, D1-30F from 2005 - 2007 D2-40A, D2-40B, D2-40C, D2-40F from 2005 - 2007 MD2010A, B, C, D from 1994 - 2005 MD2030A, B, C, D from 1994 - 2002 Bosch: 0-001-107-078 Volvo: 21302969, 3582514, 3801350, 3803584

VOLVO PENTA

BOS312		PMGR 12 VOLT 2.2kW CW 9 Tooth 2 bolt Bosch	Suits: D3-110, D3-130, D3-160 from 2003 - 2007 D3-190 from 2005 - 2007 Bosch: 0-001-109-252 Volvo: 3801204, 3848965
F		OSGR 12 VOLT 3.0kW CW 11 Tooth 3 bolt Valeo	Suits: AD31-41, AQAD30-31-32-40-41, AQD40-41, D41, KAD42-43-44, KAD300, KAMD42-43-44, KAMD300, MD30-31-40, TAMD30-42, TMD30-41 Valeo: D9R116, D9R144, 184202 Volvo: 3581774, 3803118, 3803200, 3803386, 859252, 859252X
FD66		PMGR 12 VOLT CW 10 Tooth 2 bolt	Suits: Volvo Penta with Ford V8 engine 5.0lt and 5.8lt from 1993-1999 Volvo: 3854190-0
G		PMGR 12 VOLT 1.1kW CW 9 Tooth 2 bolt Valeo	Suits: 2001, 2002, 2003, 2003T diesels AQ60 to AQ171,4 & 6 cyl petrol, MB18, MB20 4 cyl BB100 - BB170 4 & 6 cyl from 63 - 85 Valeo: D6RA11, D6RA40 Volvo: 834339, 834339-4
J		DD 12 VOLT CCW 9 Tooth 2 bolt Delco 10MT	Suits: 8.1GS, 8.1GX flange mount models from 2000 - 2007 Volvo: 855334
IMI122		OSGR 12 VOLT 1.4kW CCW 11 tooth/29mm 82.5mm pilot ring	Suits: MD1B, MD2B, AQD2B, MD3B, MD11, MD11C, MD11D, MD17, MD17C, MD17D Note: Different appearance to original starter Bosch: 0-001-311-115 Volvo: 3803073, 833669
MT372		12 VOLT CW 8 Tooth 2 threaded holes Mitsubishi	Suits: D1-13, A,B,F from 2005 - 2014, D1-20, A,B,F from 2005 - 2014 MD2010 A,B,C,D from 1993 - 2005 MD2020 A,B,C,D from 1993 - 2005 Note: This is a new genuine Mitsubishi part Mitsubishi: M2T47281 Volvo: 3840888, 3803904, 861845, 23140597
MT779		12 VOLT CW 11 Tooth 3 bolt Mitsubishi	Suits: D4-180, D4-210, D4-225, D4-260, D4-300 D6-280, D6-310, D6-330, D6-350, D6-370, D6-435 Note: This is a new genuine Mitsubishi part Volvo: 21423488, 3803938, 3801296

VOLVO PENTA

MN02		IR/EF 12VOLT 55 amp 1 V pulley Mando	Suits: Assorted 4 cyl, V6, V8 petrol from 1993 - 1999 Volvo: 3850927-9, 3854809-5
MN11		IR/EF 12 VOLT 65 amp 1 V pulley Mando	Suits: Assorted 4 cyl, V6 from 1993-1999 Assorted V8 from 1993-2007 Volvo: 3854182-7, 3856600-6, 3857561, 3857561-9, 3860171
MN18		IR/EF 12 VOLT 65 amp 6 rib pulley Mando	Suits: Assorted petrol 4 cyl, V6, V8 from 2000-2007 Volvo: 3860082, 3860798
BOS332		IR/IF 12 VOLT 140 amp 6 rib pulley Bosch	Suits: D3-110, D3-130, D3-160, D3-190 Bosch: 0-124-525-014, 0-124-525-029, 0-124-625-003 Volvo: 3803645, 8676498
MT246		IR/IF 12 VOLT 115 amp 51mm diameter 6 rib pulley Mitsubishi	Suits: D4-180, D4-210, D4-225, D4-260, D4-300 D6-280, D6-310, D6-330, D6-350, D6-370, D6-435 Note: This is a new genuine Mitsubishi part. Volvo: 3803911, 3840181
MT248		IR/IF 12 VOLT 115 amp 66mm diameter 6 rib pulley Mitsubishi	Suits: D1-13, D1-20, D1-30, D2-40, D2-55, D2-75 Volvo: 3803903, 3803650, 3819662, 874502
MT300		IR/IF 24 VOLT 80 amp 47mm diameter 6 rib pulley Mitsubishi	Suits: D4-180, D4-210, D4-225, D4-260, D4-300 D6-280, D6-310, D6-330, D6-350, D6-370, D6-435 NOTE: This is a 24 volt unit Volvo: 3840183
PR05		IR/EF 12 VOLT 50 amp No Pulley 17mm shaft Paris Rhone	Suits: Assorted diesels from 1968-2007 Assorted petrol 4 cyl, V6, V8 from 1966-1998 Note: NO PULLEY INCLUDED Volvo: 3803227-2, 834625-6, 841378-3, 841380, 841762, 858838, 858839, 872018-7, 872926-1, 841766, 842765 Paris Rhone: A13N1M, A13N2M, A13N259, A13N147M

VOLVO PENTA

PR17		IR/EF 24 VOLT 60 amp No Pulley 17mm shaft Paris Rhone	Suits: Volvo Penta Assorted diesels from 1968-2007 Note: NO PULLEY INCLUDED Volvo: 873986, 3803496, 873771 872021, 872022, 872757, 873635, 873757
PR18		IR/EF 12 VOLT 60 amp No Pulley 17mm shaft Paris Rhone	Suits: Assorted diesels from 1968-2007 Assorted petrol 4 cyl, V6, V8 from 1966-1998 Note: NO PULLEY INCLUDED Volvo: 3803260-3, 3803444, 872235-7, 873633, 873770 Paris Rhone: A13N234, A13N285M
VA71		IR/IF 12 VOLT 75 amp 6 rib pulley 50mm diameter Valeo	Suits: 4 cyl, V6, V8 from 2000-2007 Valeo: 2655300, 425300, A0002655300 Volvo Penta: 3862613, 3862665, 3884950
VA119		IR/IF 12 VOLT 65 amp 1 V pulley 73mm diameter Valeo	Suits: Various V6, V8 from 2000-2007 Valeo: 425299, 2656299, A0002655299 Volvo Penta: 3862612
VA120		IR/IF 12 VOLT 75 amp 6 rib pulley 60mm diameter Valeo	Suits: 4 cyl, V6, V8 from 2000-2007 Valeo : 2655301, 425302, A0002655301 Volvo Penta : 3862613
PUL01		Twin V Pulley 72mm diam.	Suits: Paris Rhone alternators (PR05, PR17, PR18) Volvo Penta : 841812
TRM20		12 VOLT 2 wire motor only roll pinned shaft	Suits: Mechanical lift device on AQ drive units Volvo: 850834
TRM23		12 VOLT 2 wire motor pump reservoir	Suits: Late model outdrives with Oildyne pump Note: 63mm bolt centres Note: For motor only see TRM32 Volvo: 3857265, 3861027, 854346-4




VOLVO PENTA

TRM32		12 VOLT 2 wire motor only flat blade shaft	Suits: Late model outdrives with Oildyne pump Note: 63mm bolt centres Note: See TRM23 for motor, pump, reservoir assembly. Volvo: 854525-3
TRM57		12 VOLT 3 wire/4 pin motor only roll pinned shaft	Suits: Replaces Electrolux KS3448/290 Volvo: 839430
TRM61		12 VOLT 2 wire motor only flat blade shaft	Suits: SX drives from 2001-2007 with Teleflex pumps Note: 58.4mm bolt centres Note: See TRM79 for motor, pump, reservoir assembly Volvo: 3861575
TRM72		12 VOLT 3 wire/ 4 pin motor only roll pinned shaft	Suits: Replaces Electrolux KS3448/300 Volvo: 850046, 853520
TRM73		12 VOLT 3 wire motor only roll pinned shaft	Suits: Replaces Electrolux KS3448/240 Volvo: 897720, 854329
TRM77		12 VOLT 3 wire motor pump reservoir	Suits: Many early models AQ series, 30 series, 31 series, 40 series, 41 series, 42 series Volvo: 3586765, 852928, 854346
TRM79		12 VOLT 2 wire motor, pump, reservoir	Suits: SX drives from 2001-2007 with Teleflex pumps Note: 58.4mm bolt centres Note: for motor only see TRM61 Volvo: 3587079, 3857079, 3857489, 3858069, 3860879
6005		Trim Relay 12 VOLT 4 Terminal isolated base	Suits: 30 series, 31 series, 40 series, 41 series, 42 series Most AQ series petrol models Volvo: 852565, 852565-1









VOLVO PENTA

6100		Starter solenoid 12 VOLT 4 Terminal 3 bolt fitment Delco style	Suits: Mercruiser, Volvo Penta petrol starters(A, A-BL, B, C, D) Note: solenoid fitted to housing with 3 bolts(E5 torx head) Volvo:3810300
6110		Starter solenoid 12 VOLT 4 Terminal 2 bolt fitment Mando style	Suits: Volvo Penta petrol sterndrives with Mando(Made in Korea) starter. Note: solenoid fitted to housing with 2 bolts(philips head) Volvo: 3860606
6120		Starter solenoid 12 Volt 4 Terminal 2 bolt fitment Valeo style	Suits: Volvo Penta diesel starter(F),(3581774, 3803200, 859252) Volvo: 859618
6200		Plug connector and wire 12 Volt 2 pin 25cm long wires	Suits: Valeo alternators with 2 pin socket Note: fits VA71, VA120

YANMAR

HIT67		PMDD 12 VOLT 0.8kW CCW 8 tooth/27.7mm 66mm pilot ring	Suits: GA220 - GA340, L35 - L100, L40S, L60S, LS75, LS100 Hitachi: S114-414, S114-414A, S114-651, S114-651A Yanmar: 114361-77011, 114362-77010, 114362-77011, 114399-77010
HIT81		PMGR 12 VOLT 1.2kW CW 11 tooth/33.5mm 95mm pilot ring	Suits: 2YM15, 3JH3, 3YM20, 3YM30, 4JH3E Hitachi: S114-815, S114-815A, S114-817, S114-817A, S114-883 Yanmar: 129242-77010, 129608-77010, 129698-77010
HIT82		OSGR 12 VOLT 1.4kW CW 15 tooth/44mm 95mm pilot ring	Suits: 3JH2, 3TNE, 4JH, 4TNE, KM3A, UJH2E Hitachi: S114-257, S114-257G, S114-483, S114-483A Yanmar: 129573-77010, 171008-77010
HIT196		OSGR 12 VOLT 3.0kW CW 9 tooth	Suits: 6LY3 Hitachi: S14-102, S14-102B Yanmar: 129940-77010
IMI80		OSGR 12 VOLT 1.2kW CW 9 tooth/29mm 70mm pilot ring	Suits: 1GM, 1GM10, 1GM10C, 2GM, 2GM20, 2GMF, 3GM, 3GM30, 3GMD, 3GMF, KM2A, KM2C, KM2P, KM3A, Note: Premium quality USA made with Denso motor. Hitachi: S114-303, S114-303A Yanmar: 128170-77010, 128170-77010D
IMI84		OSGR 12 VOLT 1.2kW CW 11 tooth/33.5mm 82.4mm pilot ring Wet clutch	Suits: SB12, SB8, SVE12, SVE8, YC, YSB12, YSB8, YSE12, YSE8, YSM12, YSM8 Note: Premium quality USA made with Denso motor. Hitachi: S114-194 Yanmar: 104211-77010, 104211-77011
IMI99		OSGR 12 VOLT 1.2kW CW 11 tooth/33.5mm 89mm pilot ring	Suits: 2QM15, QM15, 2T73, 2TM15, YA, YC Note: Premium quality USA made with Denso motor. Hitachi: S114-230, S114-230A, S114-219 Yanmar: 124070-77010
IMI214		OSGR 12 VOLT 1.4kW CW 15 tooth/44mm 95mm pilot ring	Suits: 2QM20, 2T80L, 3JH3-YEU, 3T84C Note: Premium quality USA made with Denso motor. Hitachi: S114-146, S114-206, S114-244 Yanmar: 124450-77010









YANMAR

IMI220		OSGR 12 VOLT 2.0kW CW 15 tooth/44mm 95mm pilot ring	Suits: 2QM, 3HMF, 3T95, 4T95 Note: Premium quality USA made with Denso motor. Hitachi: S12-47, S12-77, S12-77A, S13-132, S13-41 Yanmar: 121256-77010, 129130-77010, 129136-77010, 124250-77012, 129137-77010, 129137-77012, 129400-77010, 129400-77011
IMI451		OSGR 12 VOLT 2.5kW CW 11 Tooth	Suits: 6LY2, 6LYA, 6LYM, 6LY, 6PH, 6PHM, 6PHS Note: Premium quality USA made with Denso motor. Hitachi: S13-68, S13-68A, S13-68C Yanmar: 124610-77010, 124610-77019, 424610-77010
ND120		OSGR 12 VOLT 2.5kW CW 12 tooth/44.6mm 91mm pilot ring	Suits: 6LP-DT, 6LP-DTE, 6LP-DTY, 6LP-DTZE 6LP-ST, 6LP-STE, 6LP-STZE Nippondenso: 228000-6290, 228000-6291 Yanmar: 119773-77010
ND399		OSGR 12 VOLT 2.0kW CW 15 tooth/44mm 95mm pilot ring	Suits: 4LH, 4LHA, KM5A Hitachi: S13-41, S13-41A, S13-41B, S13-41C, S13-41D, S13-78 Yanmar: 121254-77010, 121254-77011, 121254-77012, 121254-77019, 129429-77010, 129429-77011, 171058-77010,
AH59		IR/EF 12 VOLT 80 amp 1 V pulley	Suits: Various 3JH, 3YM, 4JH, 4LH, 6LY, KBW, KM3A, KM5A, UJH2E, 6CX Hitachi: LR180-03A, LR180-03B, LR180-03C Yanmar: 119573-77200, 119573-77201, 129470-77200
AH60		IR/EF 12 VOLT 35 amp 1 V pulley	Suits: Post-1984 1GM, 2GM, 2TD, 2TM, 3GM, 3HM, 3JH, 3TD, 3TM, 4GM, 4JH, 4TD, 4TM, KM2A, KM2P, KM3V, Y-5M Hitachi: LR135-105, LR35-31, LR35-31C Yanmar: 128270-77200
AH61		IR/EF 12 VOLT 40 amp 1 V pulley	Suits: 3TNE84, 3TNE88, 4TNE84, 4TNE88, 4TNE94 Hitachi: LR140-719 Yanmar: 129930-77210
AH68		IR/EF 12 VOLT 55 amp 1 V pulley	Suits: Various 2GM, 3GM, 3HM, 3JH, 4JH, 4LH, 6PH, KBW, KM2P, KM3A, KM3P, KM3V, KM5A Hitachi: LR155-20, LR155-20B Yanmar: 129772-77200

YANMAR

AH75		IR/EF 12 VOLT 35 amp 1 V pulley	Suits: 1GM10 from 82 on, 1GML from 82 on, 1GMY from 82 on, 3GML from 82 on, KM2A, KM2P, KM3V Hitachi: LR135-126, LR135-58, LR135-58B, Yanmar: 128171-77200
AH84		IR/EF 12 VOLT 35 amp 1 V pulley	Suits: Various Pre-1984 1GM, 2GM, 2QM, 3GM, 3HM Hitachi: LR135-74, LR135-74B Yanmar: 128170-77200, 128170-77201, 128170-77202
AH151		IR/IF 12 VOLT 60 amp 1 V pulley 74mm OD	Suits: 2YM15 from 04 on, 3JH3E, 3JH4E from 03 on, 3YM20 from 04 on, 4JH3-CE from 94 - 03, 4JH3-TCE from 94 - 03 Hitachi: LR160-741 Yanmar: 128271-77200
ND192		IR/IF 12 VOLT 80amp 2 V pulley	Suits: 6LP series Denso: 101211-9940 Yanmar: 119773-77200





INDMAR, PCM, ETC

A		PMGR 12 VOLT 1.4kW CW 11 Tooth 2 bolt staggered	Suits: GM Small Block with 168 tooth flywheel(14 inch) NOTE: ALL METAL GEAR REDUCTION SET Delco:8000282, 9000839, 9000840, 9000984
A-BL		PMGR 12 VOLT 1.4kW CW 11 Tooth 2 bolt staggered	Suits: GM Small Block with 168 tooth flywheel(14 inch) Note: Black corrosion resistant epoxy coating Delco:8000282, 9000839, 9000840, 9000984
B		PMGR 12 VOLT 1.7kW CW 11 Tooth 2 bolt staggered	Suits: Crusader 8.1L from 2001 - 2008 PCM 5.0L & 5.7L from 2002-2007, 8.1L from 2001-2004 NOTE: ALL METAL GEAR REDUCTION SET Delco: 9000819, 9000821, 9000885, 9000886 PCM: RA122015
C		PMGR 12 VOLT 1.7kW CW 11 Tooth 2 bolt straight	Suits: GM Small Block with 153 tooth flywheel(12.75 inch) Also used to replace old delco 10MT direct drive starters NOTE: ALL METAL GEAR REDUCTION SET Delco: 9000820, 9000822
D		PMGR 12 VOLT 1.6kW CCW 9 Tooth 2 bolt flange mtg	Suits: PCM / Crusader 5.0L / 5.7L / 6.0L from 1999 - 2008 Indmar Note: This CCW starter to suit CW (standard rotation)engines Delco:8000186, 9000888 Indmar: 573001 PCM: RA122009
DR33		DD 12 VOLT CCW 9 Tooth 2 bolt Delco 10MT	Suits: Reverse rotation engines with 168 tooth flywheel Note: This CCW starter to suit CCW (reverse rotation) engines Delco: 10455604
DR392		PMGR 12 VOLT 1.6kW CW 9 Tooth 2 bolt flange mtg	Suits: Note: This CW starter is the opposite rotation to D starter above. Note: This is a gear reduction version of H starter below
DR463		PMGR 12 VOLT 1.6kW CW 11 Tooth 2 bolt	Suits: PCM 6.0L from 2003 - 2007 Delco:9000887 PCM:RA122019









INDMAR, PCM, ETC

FD26		DD 12 VOLT CW 9 Tooth 2 bolt	Suits: PCM / Crusader with Ford 5.0L / 5.8L / 7/5L from 1975 on PCM: RA122002
H		DD 12 VOLT CW 9 Tooth 2 bolt Delco 10MT	Suits: Reverse rotation (CCW) engines with flange mount starter Delco: 1109484
IMI140		OSGR 12 VOLT CW 9 Tooth 2 bolt	Suits: GM Late model LS engines Note: High Torque unit with marine seal on shaft
J		DD 12 VOLT CCW 9 Tooth 2 bolt Delco 10MT	Suits: Standard rotation(CW) engines with flange mount starter Note: See starter D for gear reduction version of same. Delco: 1109485, 19010615
MN02		IR/EF 12VOLT 55 amp 1 V pulley Mando	Suits: Various PCM from 1985 on Mando: AR150AA, AC155614, AC155603 PCM: RA097006
DR105		IR/EF 12 VOLT 63 amp 1 V pulley Delco	Suits: Various early PCM engines Note: This is a 1 wire hook up, self excite alternator Note: See DR334 for 105amp version Delco: 1100576, 1100577, 1100894, 1100912, 1100914, 1100915, 1102496, 1102393 PCM: RA097002, RA097003
DR298		IR/IF 12 VOLT 70 amp 1 V pulley 66mm diameter Delco	Suits: PCM, Crusader 5.0L & 5.7L from 2002 - 2005 Delco: 19020608 Indmar: 575010 PCM: RA097007L, RA097007B
DR315		IR/IF 12 VOLT 70 amp 6 rib pulley 63mm diameter Delco	Suits: PCM 5.0L & 5.7L from 2002 - 2007, 6.0L from 2003 - 2007 PCM 8.1L from 2001 - 2008 Delco: 19020606 Indmar: 575011 PCM: RA097007









INDMAR, PCM, ETC

DR334		IR/IF 12 VOLT 105 amp 1 V pulley Delco	Suits: Various early PCM engines Note: This is a 1 wire hook up, self excite alternator Note: Same as DR105, but 105amp Delco: 1100576, 1100577, 1100894, 1100912, 1100914, 1100915, 1102496, 1102393
DR424		IR/IF 12 VOLT 95 amp 6rib pulley 63mm diameter Delco	Suits: Indmar NOTE: For higher output 150 amp version see DR456 below Delco: 8600002, 8400013 Indmar: 575014
DR425		IR/IF 12 VOLT 95 amp 6rib pulley 63mm diameter Delco	Suits: PCM 5.0L & 5.7L from 2006 - 2007 PCM 6.0L from 2003 - 2007 PCM: RA097009
DR456		IR/IF 12 VOLT 150 amp 6rib pulley 63mm diameter Delco	Suits: Indmar NOTE: This is a higher output 150 amp version of DR424 Delco: 8600002, 8400013 Indmar: 575014


NANNI DIESEL, BETA, BUKH, VETUS

BOS99		OSGR 12 VOLT 3.0kW CW 9 Tooth Bosch	Suits: Vetus D4.29, DT4.29, DT43, DT44, DT64, DT66, DT67, DTA43, DTA44, DTA64, DTA66 Bosch: 0-001-230-006 Vetus: STM8652
MT125		PMDD 12 VOLT 0.9kW CW 9 Tooth Mitsubishi	Suits: Nanni N2.10, N2.14, 2.40HE, 2.45Eco, 2.50HE Beta 10hp, 14hp, 16hp Note: This is a genuine Mitsubishi part. Mitsubishi: M3T33481 Beta: 600-00063
MT179		PMGR 12 VOLT 2.5kW CW 9 Tooth Mitsubishi	Suits: Nanni N4.115, 4.330TDi, 4.340TDi Kubota V3300 (68, 82, 90hp) , V3800 (85.5, 95, 105hp) Beta 75hp, 90hp, 105hp Nanni: 970313673 Mitsubishi: M8T70971 Beta: 600-06971, 600-02184
MT215		OSGR 12 VOLT 1.4kW CW 15 Tooth Mitsubishi	Suits: Vetus M3.10 Mitsubishi marine K4E, K4F engines Mitsubishi: M2T50371, M2T50381, M2T50391 Vetus: STM2762
MT319		OSGR 12 VOLT 1.6kW CW 15 Tooth Mitsubishi	Suits: Vetus M2.04, M2.06, M2.C5, M2.D5, M3.09, M3.28 Mitsubishi marine L2A, L2E, L3E engines Mitsubishi: M2T50271, M2T50281 Vetus: STM1241
ND120		OSGR 12 VOLT 2.5kW CW 12 Tooth	Suits: Nanni 6.420TDI, T6.300 Denso: 228000-1610, 228000-1611
ND121		OSGR 12 VOLT 1.4kW CW Rotation 9 tooth / 33.5mm 82mm pilot ring	Suits: Beta 43hp, 50hp, 60hp Kubota V2203, V2403 Nanni N4.50, 4.220HE, 5.280HE Beta: 600-00540 Denso: 228000-1020, 228000-4920
ND242		PMDD 12 VOLT 0.8kW CW Rotation 9 tooth / 29mm 66mm pilot ring	Suits: Nanni 2.60H, 2.60HE, 3.90H, 3.90HE, Nanni: 970147303 Denso: 028000-3500, 028000-3501

NANNI DIESEL, BETA, BUKH, VETUS

ND338		PMGR 12 VOLT 0.9kW CW Rotation 9 tooth / 29mm 66mm pilot ring	Suits: Nanni N3.21, N3.30, N4.38, 3.75HE, 3.100HE, 4.150HE Onan: 185-7104 Nanni: 970313218 Denso: 228000-5400, 228000-7090, 228000-7480, 228000-5910
ND343		OSGR 12 VOLT 2.0kW CW Rotation 9 tooth / 33.5mm 82mm pilot ring	Suits: Kubota V2203, V2403 Beta 60hp Note: This is longer 2.0kW version of ND121. Beta: 600-07064 Denso: 228000-4590
ND474		OSGR 12 VOLT 1.4kW CW Rotation 9 tooth / 29mm 66mm pilot ring	Suits: Beta 20hp, 25hp, 28hp, 30hp, 35hp, 38hp Nanni N3.30, N4.38, Onan 8MGKBC generator Beta: 600-00918, 600-05147 Denso: 228000-0980, 228000-0981, 228000-6771 Onan: 191-2229
U185		OSGR 12 VOLT 1.2kW CCW Rotation 17 tooth	Suits: Kohler 3.5EFZ, 5EFZ, 4ESZ, 6.5ESZ Kohler: GM15295, 267726
VA501		PMDD 12 VOLT 1.2kW CCW Rotation 13 Tooth Valeo	Suits: Bukh DV10, DV20, DV24, DV36, DV48 Note: This is a genuine Valeo part Bukh: 61201650, 612A1650 Paris Rhone: D9E51
MT133		IR/IF 12 VOLT 40 amp 1 V pulley 67mm diam. Mitsubishi	Suits: Vetus M2.04, M2.06, M2.C5, M2.D5 Mitsubishi Marine L3C, L3E, K4E, K4M engines Mitsubishi: A0T25171, A0T25271, A0T25371 Vetus: STM1243
MT206		IR/IF 12 VOLT 40 amp 1 V pulley 67mm diam. Mitsubishi	Suits: Vetus M2.C5, M2.D5, M3.09 Mitsubishi Marine L2A, L2E engines Mitsubishi: A7TA0171, A7TA0171B Vetus: STM3931
MT207		IR/IF 12 VOLT 50 amp 1 V pulley 68mm diam. Mitsubishi	Suits: Vetus M4.15, M4.17 Mitsubishi: A7T02071, A7T02071A, A7T02071C Vetus: STM7945

NANNI DIESEL, BETA, BUKH, VETUS

ND212		IR/IF 12 VOLT 40 amp 1 V pulley 63mm diam.	Suits: Nanni N2.10 10hp Beta 10hp, 16hp, 20hp, 25hp Denso: 100211-1670, 100211-4520
PM01		ER 12 VOLT 14 amp 1 V pulley Permanent magnet	Suits: Various Kubota base engine applications Kubota: 6A830-59250, 15531-64016, 15531-64013, 15531-64017
PR05		IR/EF 12 VOLT 50 amp No Pulley 17mm shaft Paris Rhone	Suits: Bukh 2G105, 3G105, 4K105, 6K105 Bukh DV10, DV20, DV24, DV36, DV48 Note: NO PULLEY INCLUDED Paris Rhone: A13N1M, A13N259, A13N2M, A13N57M,
PR18		IR/EF 12 VOLT 60 amp No Pulley 17mm shaft Paris Rhone	Suits: Nanni 2.45Eco, 2.50HE, 3.75HE, 3.100HE, 4.150HE, 4.195HE, 4.220HE, 4.330TDi, 4.340TDi, 5.250TDi Note: NO PULLEY INCLUDED Paris Rhone: A13N234, A13N285M

CHRYSLER / FORCE

B10		12 VOLT CCW 9 Tooth Drive gear: 5015	Suits: Chrysler 70hp - 140hp from 1965 - 1984 Force 70hp - 150hp from 1983 - 1997 Chrysler: 48-0955, 48-9955, 49-0955, 61-6955, A85955 Force: 49-0955, 583869, 583869T, 61-6955, 819085, 819085T1
B21		12 VOLT CCW 13 Tooth Drive gear: 5019	Suits: Force 40hp - 50hp from 1992 - 1994 Force: 819271, 820193A1
B28		12 VOLT CCW 9 Tooth Drive gear: 5016	Suits: Force 75hp - 120hp from 1998 - 1999 Mercury: 898265003, 853869, 819968
B32		12 VOLT CCW 13 Tooth Drive gear: 5019	Suits: Force 40hp - 50hp from 1993 - 1999 Force: 820193, 820193 1, 820193T1
B51		12 VOLT CCW 11 Tooth Drive gear: 5011	Suits: Chrysler 35hp - 55hp from 1967 - 1984 Chrysler: 20-1955, 20-1955-9955, 57-5955
B82		12 VOLT CCW 10 Tooth Drive gear: 5009	Suits: Chrysler 20hp - 35hp from 1972 - 1984 Force 25hp - 35hp from 1986 - 1996 Chrysler: 46-0955, 51-4955 Force: 514955
IMI126		OSGR 12 VOLT 1.2kW CW 9 tooth	Suits: Various Chrysler 318 inboard applications Note: Premium quality USA made with Denso motor. NOTE: This CW Rotation starter is different in appearance to OE unit Prestolite: MDT6002, MDT7001, MHA7014
IMI127		OSGR 12 VOLT 1.2kW CCW 9 tooth	Suits: Various Chrysler 318 inboard applications Note: Premium quality USA made with Denso motor. NOTE: This CCW Rotation starter is different in appearance to OE unit Chrysler: 2095509, 2855927, 2875927 Prestolite: MDT7010

CHRYSLER / FORCE

TRM18		12 VOLT 2 wire motor and reservoir	Suits: Force 85hp - 150hp from 1986 - 1991 Force: 820545, F17621
TRM47		12 Volt 2 Wire motor and reservoir	Suits: Force 35hp - 150hp from 1992-1999 Note: Male bullet terminals Mercury: 819479A1, 809885A3, 813447, 819480A1,
TRM48		12 Volt 2 Wire	Suits: Force 40hp - 50hp from 1995 - 1999 Mercury: 827675A1
6010		Start relay 12 Volt 4 Terminal isolated base	Suits: Force 40hp, 50hp, 75hp from 1996-1999 Note: removable mount eyelets Force: 89-F460917-1, F460917-1
6020		Start relay 12 Volt 4 Terminal isolated base	Suits: Early Force 35-150hp Note: fixed mount eyelets Chrysler: 460917-1 Mercury: 87-803632T Force: 89-F460917-1
6880		Trim relay 12 Volt 30A/40A	Suits: Various Mercury 25hp-250hp from 1992-2010 Force 75hp - 120hp from 1996 - 1999 Mercury: 828151, 882751A1, 828151A1



CHECK APPLICATION BELOW &
SELECT LINKED PART NUMBER
TO PROCEED TO STORE

ENGINE	YEAR	OEM #	STARTER MODEL
20 / 25 / 30 / 35 H.P.	84-72	MDO4108A	B82
20 / 25 / 30 / 35 H.P.	84-72	1149540-M030SM	B82
45 / 50 H.P.	84-64	4411940-M030SM	B51
55 H.P.	76-67	4411940-M030SM	B51
70 H.P.	84-74	4412040-M030SM	B10
70 H.P.	73-66	MGL4002A	B10
70 H.P.	73-66	4412040-M030SM	B10
75 H.P.	84-74	MKW4005	B10
75 H.P.	84-74	4412040-M030SM	B10
75 H.P.	73-66	MGL4002	B10
75 H.P.	73-66	MGL4002A	B10
75 H.P.	73-66	4412040-M030SM	B10
80 H.P.	65	MGL4002A	B10
85 H.P.	84-74	4412040-M030SM	B10
85 H.P.	73-66	MGL4002A	B10
85 H.P.	73-66	4412040-M030SM	B10
90 H.P.	84-77	4412040-M030SM	B10
90 H.P.	84-77	MKW4005	B10
90 H.P.	76-74	4412040-M030SM	B10
90 H.P.	73-66	MGL4002A	B10
90 H.P.	73-66	4412040-M030SM	B10
100 H.P.	84-79	MGL4002A	B10
100 H.P.	84-79	4412040-M030SM	B10
105 H.P.	84-74	MGL4013	B10
105 H.P.	84-74	MGL4014	B10
105 H.P.	84-74	4412040-M030SM	B10
105 H.P.	73-66	MGL4002	B10
105 H.P.	73-66	MGL4002A	B10
105 H.P.	73-66	4412040-M030SM	B10
115 H.P.	84-77	MGL4014	B10
115 H.P.	84-77	4412040-M030SM	B10
120 H.P.	84-73	MGL4013	B10
120 H.P.	84-73	MGL4014	B10
120 H.P.	84-73	4412040-M030SM	B10
125 H.P.	82-81	MGL4013	B10



125 H.P.	82-81	MGL4014	B10
125 H.P.	82-81	4412040-M030SM	B10
130 H.P.	73-72	MGL4002	B10
130 H.P.	73-72	MGL4002A	B10
130 H.P.	73-72	4412040-M030SM	B10
135 H.P.	77	MGL4013	B10
135 H.P.	77	MGL4014	B10
135 H.P.	77	4412040-M030SM	B10
135 H.P.	76-74	MGL4002	B10
135 H.P.	76-74	MGL4002A	B10
135 H.P.	76-74	MGL4013	B10
135 H.P.	76-74	MGL4014	B10
135 H.P.	76-74	4412040-M030SM	B10
135 H.P.	73-69	MGL4002	B10
135 H.P.	73-69	MGL4002A	B10
135 H.P.	73-69	4412040-M030SM	B10
140 H.P.	84-78	MGL4013	B10
140 H.P.	84-78	MGL4014	B10
140 H.P.	84-78	4412040-M030SM	B10



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SUBMODEL	YEAR	ENGINE	OEM #	STARTER
40EL	99-95	40 H.P.	5676940-M030SM	B32
40EL	94-93	40 H.P.	5676940-M030SM	B32
40EL	94-93	40 H.P.	5274040-M030SM	B21
40ELPT	99-95	40 H.P.	5676940-M030SM	B32
40ELPT	94-93	40 H.P.	5676940-M030SM	B32
40ELPT	94-93	40 H.P.	5274040-M030SM	B21
50EL	99-93	50 H.P.	5676940-M030SM	B32
50ELPT	99-93	50 H.P.	5676940-M030SM	B32
70EL	95-93	70 H.P.	5273440-M030SM	B10
70ELPT	95-93	70 H.P.	5273440-M030SM	B10
75EL	99-98	75 H.P.	5667640-M030SM	B28
75EL	99-98	75 H.P.	5273440-M030SM	B10
75EL	97	75 H.P.	5273440-M030SM	B10
75ELPT	99-98	75 H.P.	5667640-M030SM	B28
75ELPT	99-98	75 H.P.	5273440-M030SM	B10
75ELPT	97	75 H.P.	5273440-M030SM	B10
85LD9 L-DRIVE	89	85 H.P.	4412040-M030SM	B10
90EL	94-93	90 H.P.	5273440-M030SM	B10
90EL	94-93	90 H.P.	4412040-M030SM	B10
90ELPT	99-98	90 H.P.	5667640-M030SM	B28
90ELPT	99-98	90 H.P.	5273440-M030SM	B10
90ELPT	97-95	90 H.P.	5273440-M030SM	B10
90ELPT	94-93	90 H.P.	5273440-M030SM	B10
90ELPT	94-93	90 H.P.	4412040-M030SM	B10
90EXLPT	99-98	90 H.P.	5667640-M030SM	B28
90EXLPT	99-98	90 H.P.	5273440-M030SM	B10
90EXLPT	97-95	90 H.P.	5273440-M030SM	B10
90EXLPT	94-93	90 H.P.	5273440-M030SM	B10
90EXLPT	94-93	90 H.P.	4412040-M030SM	B10
90LD9 L-DRIVE	91-90	90 H.P.	4412040-M030SM	B10
120ELPT	99-98	120 H.P.	5667640-M030SM	B28
120ELPT	97-93	120 H.P.	5273440-M030SM	B10
120EXLPT	99-98	120 H.P.	5667640-M030SM	B28
120EXLPT	97-93	120 H.P.	5273440-M030SM	B10
120LD9 L-	92-90	120 H.P.	4412040-M030SM	B10
125LD9 L-	89-86	125 H.P.	4412040-M030SM	B10
150ELPT	94-93	150 H.P.	5273440-M030SM	B10
150ELPT	94-93	150 H.P.	4412040-M030SM	B10
150EXLPT	94-93	150 H.P.	5273440-M030SM	B10
150EXLPT	94-93	150 H.P.	4412040-M030SM	B10
256 F	89	25 H.P.	1149540-M030SM	B82
257 F	89	25 H.P.	1149540-M030SM	B82



353 F	91-90	35 H.P.	1149540-M030SM	B82
356 F	91-90	35 H.P.	1149540-M030SM	B82
357 F	96-90	35 H.P.	1149540-M030SM	B82
357 F	89-86	35 H.P.	MDO4108A	B82
357 F	89-86	35 H.P.	1149540-M030SM	B82
357 F	89-86	35 H.P.	4411940-M030SM	B51
358 F	91-90	35 H.P.	1149540-M030SM	B82
407F / 408F	92	40 H.P.	5274040-M030SM	B21
504	89-88	50 H.P.	4411940-M030SM	B51
507	92	50 H.P.	5676940-M030SM	B32
507	92	50 H.P.	5274040-M030SM	B21
507	91-84	50 H.P.	4411940-M030SM	B51
508	92	50 H.P.	5676940-M030SM	B32
508	92	50 H.P.	5274040-M030SM	B21
508	91-87	50 H.P.	4411940-M030SM	B51
706 F	92-91	70 H.P.	5273440-M030SM	B10
708 F	92-91	70 H.P.	5273440-M030SM	B10
853	89-88	85 H.P.	4412040-M030SM	B10
854	89-88	85 H.P.	4412040-M030SM	B10
856	89-83	85 H.P.	4412040-M030SM	B10
858	89-87	85 H.P.	4412040-M030SM	B10
903 F	92-91	90 H.P.	5273440-M030SM	B10
903 F	92-91	90 H.P.	4412040-M030SM	B10
903 F	90	90 H.P.	4412040-M030SM	B10
906 F	92-91	90 H.P.	5273440-M030SM	B10
906 F	92-91	90 H.P.	4412040-M030SM	B10
906 F	90	90 H.P.	4412040-M030SM	B10



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SUBMODEL	YEAR	ENGINE	OEM #	STARTER
40EL	99-95	40 H.P.	5676940-M030SM	B32
40EL	94-93	40 H.P.	5676940-M030SM	B32
40EL	94-93	40 H.P.	5274040-M030SM	B21
40ELPT	99-95	40 H.P.	5676940-M030SM	B32
40ELPT	94-93	40 H.P.	5676940-M030SM	B32
40ELPT	94-93	40 H.P.	5274040-M030SM	B21
50EL	99-93	50 H.P.	5676940-M030SM	B32
50ELPT	99-93	50 H.P.	5676940-M030SM	B32
70EL	95-93	70 H.P.	5273440-M030SM	B10
70ELPT	95-93	70 H.P.	5273440-M030SM	B10
75EL	99-98	75 H.P.	5667640-M030SM	B28
75EL	99-98	75 H.P.	5273440-M030SM	B10
75EL	97	75 H.P.	5273440-M030SM	B10
75ELPT	99-98	75 H.P.	5667640-M030SM	B28
75ELPT	99-98	75 H.P.	5273440-M030SM	B10
75ELPT	97	75 H.P.	5273440-M030SM	B10
85LD9 L-DRIVE	89	85 H.P.	4412040-M030SM	B10
90EL	94-93	90 H.P.	5273440-M030SM	B10
90EL	94-93	90 H.P.	4412040-M030SM	B10
90ELPT	99-98	90 H.P.	5667640-M030SM	B28
90ELPT	99-98	90 H.P.	5273440-M030SM	B10
90ELPT	97-95	90 H.P.	5273440-M030SM	B10
90ELPT	94-93	90 H.P.	5273440-M030SM	B10
90ELPT	94-93	90 H.P.	4412040-M030SM	B10
90EXLPT	99-98	90 H.P.	5667640-M030SM	B28
90EXLPT	99-98	90 H.P.	5273440-M030SM	B10
90EXLPT	97-95	90 H.P.	5273440-M030SM	B10
90EXLPT	94-93	90 H.P.	5273440-M030SM	B10
90EXLPT	94-93	90 H.P.	4412040-M030SM	B10
90LD9 L-DRIVE	91-90	90 H.P.	4412040-M030SM	B10
120ELPT	99-98	120 H.P.	5667640-M030SM	B28
120ELPT	97-93	120 H.P.	5273440-M030SM	B10
120EXLPT	99-98	120 H.P.	5667640-M030SM	B28
120EXLPT	97-93	120 H.P.	5273440-M030SM	B10
120LD9 L-	92-90	120 H.P.	4412040-M030SM	B10
125LD9 L-	89-86	125 H.P.	4412040-M030SM	B10
150ELPT	94-93	150 H.P.	5273440-M030SM	B10
150ELPT	94-93	150 H.P.	4412040-M030SM	B10
150EXLPT	94-93	150 H.P.	5273440-M030SM	B10
150EXLPT	94-93	150 H.P.	4412040-M030SM	B10
256 F	89	25 H.P.	1149540-M030SM	B82
257 F	89	25 H.P.	1149540-M030SM	B82



353 F	91-90	35 H.P.	1149540-M030SM	B82
356 F	91-90	35 H.P.	1149540-M030SM	B82
357 F	96-90	35 H.P.	1149540-M030SM	B82
357 F	89-86	35 H.P.	MDO4108A	B82
357 F	89-86	35 H.P.	1149540-M030SM	B82
357 F	89-86	35 H.P.	4411940-M030SM	B51
358 F	91-90	35 H.P.	1149540-M030SM	B82
407F / 408F	92	40 H.P.	5274040-M030SM	B21
504	89-88	50 H.P.	4411940-M030SM	B51
507	92	50 H.P.	5676940-M030SM	B32
507	92	50 H.P.	5274040-M030SM	B21
507	91-84	50 H.P.	4411940-M030SM	B51
508	92	50 H.P.	5676940-M030SM	B32
508	92	50 H.P.	5274040-M030SM	B21
508	91-87	50 H.P.	4411940-M030SM	B51
706 F	92-91	70 H.P.	5273440-M030SM	B10
708 F	92-91	70 H.P.	5273440-M030SM	B10
853	89-88	85 H.P.	4412040-M030SM	B10
854	89-88	85 H.P.	4412040-M030SM	B10
856	89-83	85 H.P.	4412040-M030SM	B10
858	89-87	85 H.P.	4412040-M030SM	B10
903 F	92-91	90 H.P.	5273440-M030SM	B10
903 F	92-91	90 H.P.	4412040-M030SM	B10
903 F	90	90 H.P.	4412040-M030SM	B10
906 F	92-91	90 H.P.	5273440-M030SM	B10
906 F	92-91	90 H.P.	4412040-M030SM	B10
906 F	90	90 H.P.	4412040-M030SM	B10

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B3		12 VOLT CCW 8 Tooth / 27mm Drive gear: 5002	Suits: Evinrude 150hp - 235hp V6 X-flow from 1977 - 1995 Johnson 150hp - 235hp V6 X-flow from 1977 - 1995 OMC: 387094, 395207, 585062, 586288
B19		12 VOLT CW 104mm casing	Suits: Evinrude 75hp-175hp V4 EFI and 60deg V6 from 1991 - 2006 Johnson 90hp-175hp V4 EFI and 60deg V6 from 1991 - 2006 OMC: 432925, 438878, 586257, 586286, 586287
B29		12 VOLT CCW 10 Tooth	Suits: Evinrude 150hp - 300hp V6 -V8 Looper from 1985 up E-Tec 115hp from 2007 up Johnson 150hp - 300hp V6 - V8 Looper from 1985 up OMC: 391511, 396235, 397023, 584799, 586289, 586411, 586890, 586897, 586957
B36		12 VOLT CCW 9 Tooth/ 36mm Drive: 5003/5004	Suits: Evinrude 20hp - 35hp 2 cyl from 1980 - 1998 Johnson 20hp - 35hp 2 cyl from 1980 - 1998 OMC: 583473, 585059
B39		12 VOLT CCW 9 Tooth/ 36mm Drive: 5003/5004	Suits: Evinrude 60hp - 75hp from 1969 - 1997 Johnson 60hp - 75hp from 1969 - 1997 OMC: 383691, 391735, 585058
B40		12 VOLT CCW 9 Tooth / 36mm Drive: 5003/5004	Suits: Evinrude 40hp - 60hp from 1960 - 1997 Johnson 40hp - 60hp from 1960 - 1997 Note: Positive terminal opposite long bracket OMC: 384163, 387684, 389275, 585063, 586280
B62		12 VOLT CCW 10 Tooth / 32mm Drive gear: 5005	Suits: Evinrude 85hp - 140hp V4 X-flow from 1964 - 1998 Johnson 85hp - 140hp V4 X-flow from 1964 - 1998 Note: Long bracket centred on starter body OMC: 385529, 389954, 585051, 585057, 585196, 586282, 586283
B66		12 VOLT CCW 10 Tooth / 32mm Drive gear: 5005	Suits: Evinrude 120hp - 140hp V4 Looper from 1985 up Johnson 120hp - 140hp V4 Looper from 1985 up Note: Long bracket positioned low on starter body OMC: 393570, 585060, 586285

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B75		12 VOLT CW 85mm casing	Suits: Evinrude 90hp - 115hp 60 deg V4 from 1995 - 2001 Johnson 90hp - 115hp 60 deg V4 from 1995 - 2006 OMC: 584980, 586284
B78		12 VOLT CCW 9 Tooth / 36mm Drive: 5003/5004	Suits: Evinrude 40hp - 50hp 2 cyl from 1987 - 1998 Johnson 40hp - 50hp 2 cyl from 1987 - 2005 Note: Positive terminal next to long bracket OMC: 583482, 585056, 586279
B103		12 VOLT CCW 10 Tooth / 32mm Drive gear: 5006	Suits: Evinrude 9.9hp - 15hp 4 strokes from 1995 - 2001 Johnson 9.9hp - 15hp 4 strokes from 1995 - 2001 OMC: 584608, 586275
B104		12 VOLT CCW 10 Tooth / 32mm Drive gear: 5006	Suits: Evinrude 25hp - 35hp 3 cyl from 1996 - 2001 Johnson 25hp - 35hp 3 cyl from 1998 - 2001 OMC: 584818, 586277
B109		12 VOLT CCW 11 Tooth / 43mm Drive gear: 5007	Suits: Evinrude 25hp - 40hp 2 cyl from 1960 - 1998 Johnson 25hp - 40hp 2 cyl from 1960 - 2005 OMC: 277432, 278232, 3292133, 378674, 379091, 379818, 380139, 380238, 380239, 381864, 385401, 386591, 392133, 585061, 586278
B110		12 VOLT CCW 10 Tooth	Suits: Evinrude 9.9hp - 15hp 2 stroke from 1985 - 1993 Johnson 9.9hp - 15hp 2 stroke from 1985 - 1993 OMC: 386430, 586276
B115		12 VOLT CCW 9 Tooth / 36mm Drive: 5003/5004	Suits: Evinrude 50hp - 75hp 3 cyl from 1969 - 2001 Johnson 60hp - 75hp 3 cyl from 1969 - 2001 OMC: 386657, 585050, 585197, 586281
B140		12 VOLT CCW 10 Tooth	Suits: Evinrude 9.9hp - 15hp from 1994 - 2001 Johnson 9.9hp - 15hp from 1993 - 2001 OMC: 584613, 586274

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B147		12 VOLT CCW 9 Tooth / 29mm Drive: 5008	Suits: Evinrude E-TEC 15hp - 90hp from 2004 - 2012 OMC: 586768, 587045
HIT165		PMGR 12 Volt CW 9 Tooth	Suits Johnson 90hp - 140hp 4 stroke from 2003 - 2006 NOTE: Genuine Hitachi unit also available. See S114-837A below Hitachi: S114-837, S114-837A OMC: 5033799
HIT186		PMGR 12 Volt CCW 9 Tooth	Suits: Johnson 25hp 4 stroke from 2006-2007 Hitachi: S114-924A OMC: 5036972
PL09		12 VOLT CCW 10 Tooth / 40mm	Suits: Evinrude 85hp - 100hp from 1964 - 1979 Johnson 85hp - 100hp from 1964 - 1979 OMC: 383575, 384194, 384914 Prestolite: MGL4008, MGL4108
S114-837A		PMGR 12 Volt CW 9 Tooth	Suits Johnson 90hp - 140hp 4 stroke from 2003 - 2006 NOTE: Genuine Hitachi unit. For aftermarket unit see HIT165 above Hitachi: S114-837, S114-837A OMC: 5033799
TRM4		12 volt 2 wire 3 hole motor only	Suits: Most 2 wire 3 cyl, 4 cyl, 6 cyl, & 8 cyl from 1982 -1989 Note: Male spade terminal ends OMC: 391264, 393259, 393988, 394176, 435548, 983019, 983446, 985237
TRM12		12 volt 3 wire motor and reservoir	Suits: Most 75hp, 85hp, 90hp, 115hp, 135hp V4 from 1973 - 1980 Note: Reservoir base 79mm ID, 89mm OD OMC: 172543, 382715 Prestolite: ESZ4009, ESZ4012, ESZ4014, ETX4001
TRM13		12 volt 3 wire 3 hole motor only	Suits: Most older 3 wire models, 3 cyl, 4 cyl, 6 cyl up to 1981 OMC: 387277, 582047, 582155

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TRM16		12 volt 3 wire motor and reservoir	Suits: Most 45hp from 1989 - 1990, 2 cyl from 1984 - 1988, 3 cyl from 1977 - 1983, 4 cyl from 1974 - 1977 Note: Reservoir base 95mm ID, 110mm OD OMC: 172850, 173596, 172655 Prestolite: ESQ4006, ESQ4007-1, ESQ4009S
TRM33		12 volt 3 wire 2 bolt motor only	Suits: Retro-fit tilt kit 40-75hp from 1972 - 88, Retro-fit tilt kit 20 / 25 /30/ 35hp from 1982 - 1995 Note: Motor mounts horizontally on single external ram OMC: 172588, 173944
TRM39		12 volt 2 wire 4 hole motor only	Suits: 50hp - 225hp with SHOWA 3 ram tilt trim from 1991-2001 Note: Female spade terminal ends OMC: 434495, 434496, 438529, 438531
TRM40		12 volt 2 wire 4 hole motor only	Suits: 25hp & 35hp from 1996 - 2001, 40hp & 50hp from 1992 -2004 Note: Female spade terminal ends Note: Internal Hex shaft OMC: 435532, 437801
TRM70		12 volt 2 wire 4 hole motor only	Suits: 40hp, 50hp from 1989 -1992 Note: Male spade terminal ends Note: Internal Hex shaft OMC: 433226
TRM75		12 volt 2 wire 4 hole motor only	Suits: 75hp - 250hp FICHT models from 1997 - 2005 Note: Sealed female terminal ends OMC: 5005254, 438786, 439937
TRM86		12 volt 2 wire 4 hole motor only	Suits: E-TEC 25hp - 30hp from 2009 up E-TEC 40hp - 55hp from 2004 up E-TEC 60hp from 2005 up Note: single ram models OMC: 5005831, 5005441, 5005730, 5007774, 5007775
8000		Valve Body	Suits: 75hp - 135hp models from 1973 - 1980 Note: This valve body suits TRM12 motor/reservoir

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6003		Start relay 12 volt 4 Terminal isolated base	Suits: OMC Starter apps Most 20hp - 300hp from 1969 - 2006 OMC: 383622, 395419, 582708, 586180
6004		Trim relay 12 volt 4 Terminal isolated base	Suits: OMC trim apps 70hp - 235hp from 1976 - 1981 OMC: 172869, 581528
6016		Start relay 12 Volt 4 Terminal	Suits: OMC 9.9hp - 15hp Outboards OMC: 584580
6017		Start relay 12 Volt 4 Terminal	Suits: Evinrude E-TEC 25hp-300hp OMC: 586774
6200		Plug connector and wire 12 Volt 2 pin 25cm long wires	Suits: E-TEC solenoids
9250		12 Volt Tilt trim relay	Suits: E-TEC 25hp - 300hp from 2004 up BRP: 586767, 0586767

SUBMODEL	YEAR	ENGINE	OEM #	STARTER MODEL
E10E	93-85	13.2ci - 9.9 H.P.	386430	B110
E10E	01-99	15.6ci - 9.9 H.P. / 15.0 H.P	586275	B103
E10E	98	15.6ci - 9.9 H.P. / 15.0 H.P	586274	B140
E10E	97-94	15.6ci - 9.9 H.P. / 15.0 H.P	584613	B140
E10EL	93-80	13.2ci - 9.9 H.P.	386430	B110
E10EL	01-99	15.6ci - 9.9 H.P. / 15.0 H.P	586275	B103
E10EL	98	15.6ci - 9.9 H.P. / 15.0 H.P	586274	B140
E10EL	97-94	15.6ci - 9.9 H.P. / 15.0 H.P	584613	B140
E10F	98	15.6ci - 9.9 H.P. / 15.0 H.P	586275	B103
E10F	98	15.6ci - 9.9 H.P. / 15.0 H.P	586274	B140
E10F	97-94	15.6ci - 9.9 H.P. / 15.0 H.P	584608	B103
E10F	97-94	15.6ci - 9.9 H.P. / 15.0 H.P	386430	B110
E10FEX 4-Stroke	99-95	18.6ci - 9.9 H.P.	584608 586275	B103
E10FREL 4-Stroke	99-95	18.6ci - 9.9 H.P.	584608 586275	B103
E10REL	93-90	13.2ci - 9.9 H.P.	386430	B110
E10REL	98	15.6ci - 9.9 H.P. / 15.0 H.P	586274	B140
E10REL	97-94	15.6ci - 9.9 H.P. / 15.0 H.P	584613	B140
E10SEL	93-80	13.2ci - 9.9 H.P.	386430	B110
E10SEL	99-94	15.6ci - 9.9 H.P. / 15.0 H.P	586274	B140
E10T	01-99	15.6ci - 9.9 H.P. / 15.0 H.P	586275	B103
E15B	01-98	15.6ci - 9.9 H.P. / 15.0 H.P	586274	B140
E15B	97-94	15.6ci - 9.9 H.P. / 15.0 H.P	584613	B140
E15D	95	18.6ci - 15 H.P.	584608	B103
E15E	93-80	13.2ci - 9.9 H.P.	386430	B110
E15E	01-99	15.6ci - 9.9 H.P. / 15.0 H.P	586275	B103
E15E	98	15.6ci - 9.9 H.P. / 15.0 H.P	586274	B140
E15E	97-94	15.6ci - 9.9 H.P. / 15.0 H.P	584613	B140
E15EL	93-80	13.2ci - 9.9 H.P.	386430	B110
E15EL	01-94	15.6ci - 9.9 H.P. / 15.0 H.P	586274	B140
E15EVL	01-00	15.6ci - 9.9 H.P. / 15.0 H.P	586274	B140
E15F	01-98	18.6ci - 15 H.P.	586275	B103
E15F	97-95	18.6ci - 15 H.P.	584608	B103
E15K	95	18.6ci - 15 H.P.	584608	B103

E15R	93-90	13.2ci - 9.9 H.P.	386430	B110
E15R	01-99	15.6ci - 9.9 H.P. / 15.0 H.P	586275	B103
E15R	98	15.6ci - 9.9 H.P. / 15.0 H.P	586274	B140
E15R	97-94	15.6ci - 9.9 H.P. / 15.0 H.P	584613	B140
E20	98	31.8ci - 20 H.P.	586278	B109
E20	97-96	31.8ci - 20 H.P.	585061	B109
E20 (Older Models)	79-66	31.8ci - 20 H.P.	392133	B109
E20 (Older Models)	79-66	31.8ci - 20 H.P.	585061	B109
E20E	95-85	31.8ci - 20 H.P.	392133	B109
E20E	95-85	31.8ci - 20 H.P.	585061	B109
E20E	95-85	31.8ci - 20 H.P.	585059	B36
E20EL	95-85	31.8ci - 20 H.P.	392133	B109
E20EL	95-85	31.8ci - 20 H.P.	585061	B109
E20EL	95-85	31.8ci - 20 H.P.	585059	B36
E25 (Older Models)	79-66	31.8ci - 25 H.P.	392133	B109
E25 (Older Models)	79-66	31.8ci - 25 H.P.	585061	B109
E25E	98	31.8ci - 25 H.P.	586278	B109
E25E	97-81	31.8ci - 25 H.P.	392133	B109
E25E	97-81	31.8ci - 25 H.P.	585061	B109
E25E	97-81	31.8ci - 25 H.P.	585059	B36
E25EL	97-81	31.8ci - 25 H.P.	392133	B109
E25EL	97-81	31.8ci - 25 H.P.	585061	B109
E25EL	97-81	31.8ci - 25 H.P.	585059	B36
E25KL (3cyl)	98	30.5ci - 25 H.P.	586277	B109
E25QL (3cyl)	98	30.5ci - 25 H.P.	586277	B109
E25TE	98-80	31.8ci - 25 H.P.	392133	B109
E25TE	98-80	31.8ci - 25 H.P.	585061	B109
E25TE	98-80	31.8ci - 25 H.P.	585059	B36
E25TEL	98-80	31.8ci - 25 H.P.	392133	B109
E25TEL	98-80	31.8ci - 25 H.P.	585061	B109
E25TEL	98-80	31.8ci - 25 H.P.	585059	B36
E25TKL (3cyl)	98	30.5ci - 25 H.P.	586277	B104
E28 (Older Models)	76-67	31.8ci - 28 H.P.	392133	B109
E28 (Older Models)	76-67	31.8ci - 28 H.P.	585061	B109

E28 (Older Models)	66	31.8ci - 28 H.P.	380238	B109
E28 (Older Models)	66	31.8ci - 28 H.P.	392133	B109
E28 (Older Models)	66	31.8ci - 28 H.P.	585061	B109
E28 (Older Models)	65-60	31.8ci - 28 H.P.	380238	B109
E28 (Older Models)	65-60	31.8ci - 28 H.P.	585061	B109
E28ESL	96-87	31.8ci - 28 H.P.	392133	B109
E28ESL	96-87	31.8ci - 28 H.P.	585061	B109
E28ESL	96-87	31.8ci - 28 H.P.	585059	B36
E30 (Older Models)	76-67	31.8ci - 30 H.P.	392133	B109
E30 (Older Models)	66	31.8ci - 30 H.P.	380238	B109
E30 (Older Models)	66	31.8ci - 30 H.P.	392133	B109
E30 (Older Models)	65-60	31.8ci - 30 H.P.	380238	B109

E30E	98-84	31.8ci - 30 H.P.	392133	B109
E30E	98-84	31.8ci - 30 H.P.	585061	B109
E30E	98-84	31.8ci - 30 H.P.	585059	B36
E30EL	98-84	31.8ci - 30 H.P.	392133	B109
E30EL	98-84	31.8ci - 30 H.P.	585061	B109
E30EL	98-84	31.8ci - 30 H.P.	585059	B36
E30TE	98-85	31.8ci - 30 H.P.	392133	B109
E30TE	98-85	31.8ci - 30 H.P.	585061	B109
E30TE	98-85	31.8ci - 30 H.P.	585059	B36
E30TEL	98-85	31.8ci - 30 H.P.	392133	B109
E30TEL	98-85	31.8ci - 30 H.P.	585061	B109
E30TEL	98-85	31.8ci - 30 H.P.	585059	B36
E33 (Older Models)	76-67	31.8ci - 33 H.P.	392133	B109
E33 (Older Models)	76-67	31.8ci - 33 H.P.	585061	B109
E33 (Older Models)	66	31.8ci - 33 H.P.	380238	B109
E33 (Older Models)	66	31.8ci - 33 H.P.	392133	B109
E33 (Older Models)	66	31.8ci - 33 H.P.	585061	B109
E33 (Older Models)	65-60	31.8ci - 33 H.P.	380238	B109
E33 (Older Models)	65-60	31.8ci - 33 H.P.	585061	B109
E35E	84-80	31.8ci - 35 H.P.	392133	B109
E35E	84-80	31.8ci - 35 H.P.	585061	B109

E35E	84-80	31.8ci - 35 H.P.	585059	B36
E35EL	84-80	31.8ci - 35 H.P.	392133	B109
E35EL	84-80	31.8ci - 35 H.P.	585061	B109
E35EL	84-80	31.8ci - 35 H.P.	585059	B36
E35KL (3cyl)	01-98	34.5ci - 35 H.P.	586277	B104
E35KL (3cyl)	97-96	34.5ci - 35 H.P.	584818	B104
E35QL (3cyl)	98-96	34.5ci - 35 H.P.	584818	B104
E35TEL	84-83	31.8ci - 35 H.P.	392133	B109
E35TEL	84-83	31.8ci - 35 H.P.	585061	B109
E35TEL	84-83	31.8ci - 35 H.P.	585059	B36
E35TKL (3cyl)	01-98	34.5ci - 35 H.P.	586277	B104
E40 (Older Models)	76-60	44.9ci - 40 H.P.	392133	B109
E40 (Older Models)	76-60	44.9ci - 40 H.P.	387684	B40
E40 (Older Models)	76-60	44.9ci - 40 H.P.	389275	B40
E40 (Older Models)	76-60	44.9ci - 40 H.P.	585061	B109
E40D	09-04	40 H.P. E-TECH	586768	B147
E40E	98-89	44.9ci - 40 H.P.	583482	B40
E40E	98-89	44.9ci - 40 H.P.	586279	B40
E40E	88-85	44.9ci - 40 H.P.	392133	B109
E40E	88-85	44.9ci - 40 H.P.	387684	B40
E40E	88-85	44.9ci - 40 H.P.	585061	B109
E40E	88-85	44.9ci - 40 H.P.	585063	B40
E40EL	98-89	44.9ci - 40 H.P.	583482	B40
E40EL	98-89	44.9ci - 40 H.P.	586279	B40
E40EL	88-85	44.9ci - 40 H.P.	392133	B109
E40EL	88-85	44.9ci - 40 H.P.	387684	B40
E40EL	88-85	44.9ci - 40 H.P.	585061	B109
E40EL	88-85	44.9ci - 40 H.P.	585063	B40
E40TE	98-89	44.9ci - 40 H.P.	583482	B40
E40TE	98-89	44.9ci - 40 H.P.	586279	B40
E40TE	88-85	44.9ci - 40 H.P.	392133	B109
E40TE	88-85	44.9ci - 40 H.P.	387684	B40
E40TE	88-85	44.9ci - 40 H.P.	585061	B109
E40TE	88-85	44.9ci - 40 H.P.	585063	B40

E40TEL	98-89	44.9ci - 40 H.P.	583482	B40
E40TEL	98-89	44.9ci - 40 H.P.	586279	B40
E40TEL	88-85	44.9ci - 40 H.P.	392133	B109
E40TEL	88-85	44.9ci - 40 H.P.	387684	B40
E40TEL	88-85	44.9ci - 40 H.P.	585061	B109
E40TEL	88-85	44.9ci - 40 H.P.	585063	B40
E40TL	98-89	44.9ci - 40 H.P.	583482	B40
E40TL	98-89	44.9ci - 40 H.P.	586279	B40
E40TTL	98-89	44.9ci - 40 H.P.	583482	B40
E40TTL	98-89	44.9ci - 40 H.P.	586279	B40
E48ESL	96-87	44.9ci - 48 H.P.	583482	B40
E48ESL	96-87	44.9ci - 48 H.P.	586279	B40
E50 (Older Models)	79-71	44.9ci - 50 H.P.	387684	B40
E50 (Older Models)	79-71	44.9ci - 50 H.P.	389275	B40
E50 (Older Models)	79-71	44.9ci - 50 H.P.	585063	B40
E50BE	94-89	44.9ci - 50 H.P.	583482	B40
E50BE	94-89	44.9ci - 50 H.P.	586279	B40
E50BE	88-81	44.9ci - 50 H.P.	387684	B40
E50BE	88-81	44.9ci - 50 H.P.	585063	B40
E50BEL	95-89	44.9ci - 50 H.P.	583482	B40
E50BEL	95-89	44.9ci - 50 H.P.	586279	B40
E50BEL	88-81	44.9ci - 50 H.P.	387684	B40
E50BEL	88-81	44.9ci - 50 H.P.	585063	B40
E50D	09-04	50 H.P. E-TECH	586768	B147
E50DTL (3cyl)	98	56.1ci - 50 H.P.	586281	B115
E50DTL (3cyl)	97-95	56.1ci - 50 H.P.	585058	B39
E50EL (3cyl)	98	56.1ci - 50 H.P.	586281	B115
E50EL (3cyl)	97-95	56.1ci - 50 H.P.	585058	B39
E50J Jet	97-91	44.9ci - 35 H.P.	586280	B40
E50TEL	97-89	44.9ci - 50 H.P.	583482	B40
E50TEL	97-89	44.9ci - 50 H.P.	586279	B40
E50TEL	88-83	44.9ci - 50 H.P.	387684	B40
E50TEL	88-83	44.9ci - 50 H.P.	585063	B40
E50TL	97-89	44.9ci - 50 H.P.	583482	B40

E50TL	97-89	44.9ci - 50 H.P.	586279	B40
E50TL	88-84	44.9ci - 50 H.P.	387684	B40
E50TL	88-84	44.9ci - 50 H.P.	585063	B40
E50TTL (3cyl)	98	56.1ci - 50 H.P.	586281	B115
E50TTL (3cyl)	97-95	56.1ci - 50 H.P.	585058	B39
E55M	09-08	55 H.P. E-TECH	586768	B147
E60 (Older Models)	76-71	44.9ci - 60 H.P.	387684	B40
E60 (Older Models)	70-69	44.9ci - 60 H.P.	391735	B39
E60D	09-05	60 H.P. E-TECH	586768	B147
E60E (2cyl)	82-80	44.9ci - 60 H.P.	387684	B40
E60E (2cyl)	82-80	44.9ci - 60 H.P.	389275	B40
E60E (2cyl)	82-80	44.9ci - 60 H.P.	585063	B40
E60EL	88-86	49.7ci - 60 H.P.	391735	B39
E60EL	88-86	49.7ci - 60 H.P.	386657	B115
E60EL	98	56.1ci - 60 H.P.	586281	B115
E60EL	97-95	56.1ci - 60 H.P.	585058	B39
E60EL	94-89	56.1ci - 60 H.P.	391735	B39
E60EL (2cyl)	85-80	44.9ci - 60 H.P.	387684	B40
E60EL (2cyl)	85-80	44.9ci - 60 H.P.	389275	B40
E60EL (2cyl)	85-80	44.9ci - 60 H.P.	585063	B40
E60TL	88-86	49.7ci - 60 H.P.	391735	B39
E60TL	88-86	49.7ci - 60 H.P.	386657	B115
E60TL	98	56.1ci - 60 H.P.	586281	B115
E60TL	97-95	56.1ci - 60 H.P.	585058	B39
E60TL	94-89	56.1ci - 60 H.P.	391735	B39
E60TL (2cyl)	85-84	44.9ci - 60 H.P.	387684	B40
E60TL (2cyl)	85-84	44.9ci - 60 H.P.	389275	B40
E60TL (2cyl)	85-84	44.9ci - 60 H.P.	585063	B40
E60TTL	98	56.1ci - 60 H.P.	586281	B115
E60TTL	97-95	56.1ci - 60 H.P.	585058	B39
E60TTL	94-89	56.1ci - 60 H.P.	391735	B39
E65 (Older Models)	79-69	44.9ci - 65 H.P.	391735	B39
E65 (Older Models)	79-69	44.9ci - 65 H.P.	386657	B115
E65 (Older Models)	68-64	44.9ci - 65 H.P.	1113519	B109

E65RWL	86-85	49.7ci - 65 H.P.	391735	B39
E65RWL	86-85	49.7ci - 65 H.P.	386657	B115
E65TEL	86-85	49.7ci - 65 H.P.	391735	B39
E65TEL	86-85	49.7ci - 65 H.P.	386657	B115
E65W	09-08	65 H.P. E-TECH	586768	B147
E65WML	88-86	49.7ci - 65 H.P.	391735	B39
E65WML	88-86	49.7ci - 65 H.P.	386657	B115
E65WML	89	56.1ci - 65 H.P.	386657	B115
E65WML	89	56.1ci - 65 H.P.	585058	B39
E65WML	89	56.1ci - 65 H.P.	585197	B115
E70 (Older Models)	79-71	49.7ci - 70 H.P.	387684	B40
E70 (Older Models)	70-69	49.7ci - 70 H.P.	391735	B39
E70EL	85-80	49.7ci - 70 H.P.	391735	B39
E70EL	85-80	49.7ci - 70 H.P.	386657	B115
E70EL	97-86	56.1ci - 70 H.P.	386657	B115
E70EL	97-86	56.1ci - 70 H.P.	585058	B39
E70EL	97-86	56.1ci - 70 H.P.	585197	B115
E70TL	85-84	49.7ci - 70 H.P.	391735	B39
E70TL	85-84	49.7ci - 70 H.P.	386657	B115
E70TL	97-86	56.1ci - 70 H.P.	386657	B115
E70TL	97-86	56.1ci - 70 H.P.	585058	B39
E70TL	97-86	56.1ci - 70 H.P.	585197	B115
E70TTL	95-91	56.1ci - 70 H.P.	386657	B115
E70TTL	95-91	56.1ci - 70 H.P.	585058	B39
E70TTL	95-91	56.1ci - 70 H.P.	585197	B115
E75 (Older Models)	79-71	49.7ci - 70 H.P.	387684	B40
E75 (Older Models)	70-69	49.7ci - 70 H.P.	391735	B39
E75DP	09-04	75 H.P. E-TECH	586768	B147
E75DS	09-08	75 H.P. E-TECH	586768	B147
E75E	88-84	49.7ci - 75 H.P.	391735	B39
E75E	88-84	49.7ci - 75 H.P.	386657	B115
E75ER	83-80	49.7ci - 75 H.P.	391735	B39
E75ER	83-80	49.7ci - 75 H.P.	386657	B115
E75ERL	80	49.7ci - 75 H.P.	391735	B39

E75ERL	80	49.7ci - 75 H.P.	386657	B115
E75FP	03-01	75 H.P. FICHT	586287	B19
E75FV	01	75 H.P. FICHT	586287	B19
E75TL	84	49.7ci - 75 H.P.	391735	B39
E75TL	84	49.7ci - 75 H.P.	386657	B115
E75TRL	83-81	49.7ci - 75 H.P.	391735	B39
E75TRL	83-81	49.7ci - 75 H.P.	386657	B115
E85 (Older Models)	79-64	1.6L - 99.6ci - 85 H.P.	MGL4008	PL9
E85 (Older Models)	79-64	1.6L - 99.6ci - 85 H.P.	MKW4001	B62
E85 (Older Models)	79-64	1.6L - 99.6ci - 85 H.P.	389954	B62
E85ML	80	1.6L - 99.6ci - 85 H.P.	MKW4001	B62
E85ML	80	1.6L - 99.6ci - 85 H.P.	389954	B62
E85TL	80	1.6L - 99.6ci - 85 H.P.	MKW4001	B62
E85TL	80	1.6L - 99.6ci - 85 H.P.	389954	B62
E85TTL	95-91	1.6L - 99.6ci - 85 H.P.	585057	B62
E85TX	80	1.6L - 99.6ci - 85 H.P.	MKW4001	B62
E85TX	80	1.6L - 99.6ci - 85 H.P.	389954	B62
E88MSL	96-87	1.6L - 99.6ci - 88 H.P.	585057	B62
E88TSL	96-94	1.6L - 99.6ci - 88 H.P.	585057	B62
E90 (Older Models)	77-70	1.6L - 99.6ci - 90 H.P.	MGL4008	PL9
E90 (Older Models)	77-70	1.6L - 99.6ci - 90 H.P.	MKW4001	B62
E90 (Older Models)	77-70	1.6L - 99.6ci - 90 H.P.	389954	B62
E90D	09-04	90 H.P. E-TECH	586768	B147
E90EL	98-95	1.6L - 99.6ci - 90 H.P.	584980	B75
E90F	03-98	90 H.P. FICHT	586287	B19
E90ML	86-81	1.6L - 99.6ci - 90 H.P.	MKW4001	B62
E90ML	86-81	1.6L - 99.6ci - 90 H.P.	389954	B62
E90PL FICHT V4	01-99	1.7L - 105.4ci - 90 H.P.	584980	B75
E90SL	98-95	1.6L - 99.6ci - 90 H.P.	584980	B75
E90TL	95-81	1.6L - 99.6ci - 90 H.P.	MKW4001	B62
E90TL	95-81	1.6L - 99.6ci - 90 H.P.	389954	B62
E90TL	95-81	1.6L - 99.6ci - 90 H.P.	585057	B62
E90TSL	98-96	1.6L - 99.6ci - 90 H.P.	585057	B62
E90TX	86-81	1.6L - 99.6ci - 90 H.P.	MKW4001	B62

E90TX	86-81	1.6L - 99.6ci - 90 H.P.	389954	B62
E100 (Older Models)	79-69	1.6L - 99.6ci - 100 H.P.	MGL4008	PL9
E100 (Older Models)	79-69	1.6L - 99.6ci - 100 H.P.	MKW4001	B62
E100 (Older Models)	79-69	1.6L - 99.6ci - 100 H.P.	389954	B62
E100F	05-04	100 H.P. FICHT	586287	B19
E100ML	80	1.6L - 99.6ci - 100 H.P.	MKW4001	B62
E100ML	80	1.6L - 99.6ci - 100 H.P.	389954	B62
E100STL	90-89	1.6L - 99.6ci - 100 H.P.	MKW4001	B62
E100STL	90-89	1.6L - 99.6ci - 100 H.P.	389954	B62
E100STL XP	93-91	1.6L - 99.6ci - 100 H.P.	389954	B62
E100STL XP	93-91	1.6L - 99.6ci - 100 H.P.	585057	B62
E100TL	80	1.6L - 99.6ci - 100 H.P.	MKW4001	B62
E100TL	80	1.6L - 99.6ci - 100 H.P.	389954	B62
E100TX	80	1.6L - 99.6ci - 100 H.P.	MKW4001	B62
E100TX	80	1.6L - 99.6ci - 100 H.P.	389954	B62
E100WML	86-85	1.6L - 99.6ci - 100 H.P.	MKW4001	B62
E100WML	86-85	1.6L - 99.6ci - 100 H.P.	389954	B62
E100WQL COMMERCIAL	99-98	1.6L - 99.6ci - 100 H.P.	586284	B75
E100WQX COMMERCIAL	99-98	1.6L - 99.6ci - 100 H.P.	586284	B75
E100WTL COMMERCIAL	97-92	1.6L - 99.6ci - 100 H.P.	389954	B62
E100WTL COMMERCIAL	97-92	1.6L - 99.6ci - 100 H.P.	585057	B62
E100WTL SUPER	91-85	1.6L - 99.6ci - 100 H.P.	MKW4001	B62
E100WTL SUPER	91-85	1.6L - 99.6ci - 100 H.P.	389954	B62
E100WTL SUPER	91-85	1.6L - 99.6ci - 100 H.P.	585057	B62
E100WTX COMMERCIAL	97-92	1.6L - 99.6ci - 100 H.P.	389954	B62
E100WTX COMMERCIAL	97-92	1.6L - 99.6ci - 100 H.P.	585057	B62
E100WTX SUPER	91-86	1.6L - 99.6ci - 100 H.P.	MKW4001	B62
E100WTX SUPER	91-86	1.6L - 99.6ci - 100 H.P.	389954	B62
E100WTX SUPER	91-86	1.6L - 99.6ci - 100 H.P.	585057	B62
E105J	91	2.5L - 149.4ci - 105 H.P.	432925	B19
E105W	01-99	105 H.P.	586284	B75
E110ML	89-86	1.6L - 99.6ci - 110 H.P.	MKW4001	B62
E110ML	89-86	1.6L - 99.6ci - 110 H.P.	389954	B62
E110TL	89-86	1.6L - 99.6ci - 110 H.P.	MKW4001	B62

E110TL	89-86	1.6L - 99.6ci - 110 H.P.	389954	B62
E110TX	89-87	1.6L - 99.6ci - 110 H.P.	MKW4001	B62
E110TX	89-87	1.6L - 99.6ci - 110 H.P.	389954	B62
E112TSL	96-94	1.6L - 99.6ci - 112 H.P.	585057	B62
E112TSX	96-94	1.6L - 99.6ci - 112 H.P.	585057	B62
E115 (Older Models)	79-73	1.6L - 99.6ci - 115 H.P.	MKW4001	B62
E115 (Older Models)	79-73	1.6L - 99.6ci - 115 H.P.	389954	B62
E115EL	98-95	1.7L - 105.4ci - 115 H.P.	584980	B75
E115F	06-98	1.7L - 105.4ci - 115 H.P.	586287	B19
E115GL	98-95	1.7L - 105.4ci - 115 H.P.	584980	B75
E115J	93-91	1.6L - 99.6ci - 80 H.P.	585057	B62
E115JKL	95-94	1.6L - 99.6ci - 80 H.P.	585057	B62
E115JL	97-94	1.6L - 99.6ci - 80 H.P.	585057	B62
E115JTL	98	1.6L - 99.6ci - 80 H.P.	586284	B75
E115ML	94-90	1.6L - 99.6ci - 115 H.P.	389954	B62
E115ML	94-90	1.6L - 99.6ci - 115 H.P.	585057	B62
E115ML	84-80	1.6L - 99.6ci - 115 H.P.	MKW4001	B62
E115ML	84-80	1.6L - 99.6ci - 115 H.P.	389954	B62
E115SL	98-95	1.7L - 105.4ci - 115 H.P.	584980	B75
E115SX	98-95	1.7L - 105.4ci - 115 H.P.	584980	B75
E115TL	95-90	1.6L - 99.6ci - 115 H.P.	389954	B62
E115TL	95-90	1.6L - 99.6ci - 115 H.P.	585057	B62
E115TL	85-80	1.6L - 99.6ci - 115 H.P.	MKW4001	B62
E115TL	85-80	1.6L - 99.6ci - 115 H.P.	389954	B62
E115TSL	98-97	1.7L - 105.4ci - 115 H.P.	585057	B62
E115TSX	98-97	1.7L - 105.4ci - 115 H.P.	585057	B62
E115TX	95-90	1.6L - 99.6ci - 115 H.P.	389954	B62
E115TX	95-90	1.6L - 99.6ci - 115 H.P.	585057	B62
E115TX	84-80	1.6L - 99.6ci - 115 H.P.	MKW4001	B62
E115TX	84-80	1.6L - 99.6ci - 115 H.P.	389954	B62
E120TL	87-85	1.8L - 110ci - 120 H.P.	393570	B66
E120TL	94-88	2.0L - 122ci - 120 H.P.	393570	B66
E120TX	87-85	1.8L - 110ci - 120 H.P.	393570	B66
E120TX	94-88	2.0L - 122ci - 120 H.P.	393570	B66

E125 (Older Models)	77-73	1.8L - 110ci - 125 H.P.	MKW4001	B62
E125 (Older Models)	77-73	1.8L - 110ci - 125 H.P.	389954	B62
E125ES	95-89	125 H.P.	393570	B66
E130CX	95	2.0L - 122ci - 130 H.P.	585060	B66
E130TL	98-95	2.0L - 122ci - 130 H.P.	585060	B66
E130TX	98-95	2.0L - 122ci - 130 H.P.	585060	B66
E135 (Older Models)	77-73	2.0L - 122ci - 135 H.P.	MKW4001	B62
E135 (Older Models)	77-73	2.0L - 122ci - 135 H.P.	389954	B62
E135F	06-00	135 H.P.	586287	B19
E140 (Older Models)	79-73	1.6L - 99.6ci - 140 H.P.	MKW4001	B62
E140 (Older Models)	79-73	1.6L - 99.6ci - 140 H.P.	389954	B62
E140CX	94-88	2.0L - 122ci - 140 H.P.	393570	B66
E140ML	80	1.6L - 99.6ci - 140 H.P.	MKW4001	B62
E140ML	80	1.6L - 99.6ci - 140 H.P.	389954	B62
E140TL	84	1.6L - 99.6ci - 140 H.P.	MKW4001	B62
E140TL	84	1.6L - 99.6ci - 140 H.P.	389954	B62
E140TL	87-85	1.8L - 110ci - 140 H.P.	393570	B66
E140TL	94-88	2.0L - 122ci - 140 H.P.	393570	B66
E140TRL	83-80	1.6L - 99.6ci - 140 H.P.	MKW4001	B62
E140TRL	83-80	1.6L - 99.6ci - 140 H.P.	389954	B62
E140TRX	83-80	1.6L - 99.6ci - 140 H.P.	MKW4001	B62
E140TRX	83-80	1.6L - 99.6ci - 140 H.P.	389954	B62
E140TX	84	1.6L - 99.6ci - 140 H.P.	MKW4001	B62
E140TX	84	1.6L - 99.6ci - 140 H.P.	389954	B62
E140TX	87-85	1.8L - 110ci - 140 H.P.	393570	B66
E140TX	94-88	2.0L - 122ci - 140 H.P.	393570	B66
E150 (Older Models)	79-77	2.5L - 149.4ci - 150 H.P.	387094	B3
E150 (Older Models)	79-77	2.5L - 149.4ci - 150 H.P.	395207	B3
E150CX	91-88	2.5L - 149.4ci - 150 H.P.	387094	B3
E150CX	91-88	2.5L - 149.4ci - 150 H.P.	395207	B3
E150EL	98-91	2.6L - 158ci - 150 H.P.	432925	B19
E150EX	98-91	2.6L - 158ci - 150 H.P.	432925	B19
E150F FICHT V6	06-97	2.6L - 158ci - 150 H.P.	586287	B19
E150GL	98-91	2.6L - 158ci - 150 H.P.	432925	B19

E150JL	98-92	2.6L - 158ci - 105 H.P.	432925	B19
E150L INTRUDER FICHT V6	98	2.6L - 158ci - 150 H.P.	438878	B19
E150NX	98-91	2.6L - 158ci - 150 H.P.	432925	B19
E150SL	98-96	2.6L - 158ci - 150 H.P.	432925	B19
E150STL	91-84	2.5L - 149.4ci - 150 H.P.	387094	B3
E150STL	91-84	2.5L - 149.4ci - 150 H.P.	395207	B3
E150TL	91-84	2.5L - 149.4ci - 150 H.P.	387094	B3
E150TL	91-84	2.5L - 149.4ci - 150 H.P.	395207	B3
E150TRL	83-80	2.5L - 149.4ci - 150 H.P.	387094	B3
E150TRL	83-80	2.5L - 149.4ci - 150 H.P.	395207	B3
E150TRX	83-80	2.5L - 149.4ci - 150 H.P.	387094	B3
E150TRX	83-80	2.5L - 149.4ci - 150 H.P.	395207	B3
E150TX	91-84	2.5L - 149.4ci - 150 H.P.	387094	B3
E150TX	91-84	2.5L - 149.4ci - 150 H.P.	395207	B3
E150W	97-91	2.6L - 158ci - 150 H.P.	432925	B19
E155WTL	95-85	2.5L - 149.4ci - 155 H.P.	387094	B3
E155WTL	95-85	2.5L - 149.4ci - 155 H.P.	395207	B3
E155WTX	95-85	2.5L - 149.4ci - 155 H.P.	387094	B3
E155WTX	95-85	2.5L - 149.4ci - 155 H.P.	395207	B3
E175 (Older Models)	79-77	2.5L - 149.4ci - 175 H.P.	387094	B3
E175 (Older Models)	79-77	2.5L - 149.4ci - 175 H.P.	395207	B3
E175EX	98-91	2.6L - 158ci - 175 H.P.	432925	B19
E175F FICHT V6	06-98	2.6L - 158ci - 175 H.P.	586287	B19
E175GL	98-91	2.6L - 158ci - 175 H.P.	432925	B19
E175NX	98-93	2.6L - 158ci - 175 H.P.	432925	B19
E175SL	98-95	2.6L - 158ci - 175 H.P.	432925	B19
E175STL	91-90	2.6L - 160.3ci - 175 H.P.	387094	B3
E175STL	91-90	2.6L - 160.3ci - 175 H.P.	395207	B3
E175TL	89-86	2.6L - 160.3ci - 175 H.P.	387094	B3
E175TL	89-86	2.6L - 160.3ci - 175 H.P.	395207	B3
E175TRL	83-80	2.5L - 149.4ci - 175 H.P.	387094	B3
E175TRL	83-80	2.5L - 149.4ci - 175 H.P.	395207	B3
E175TRX	83-80	2.5L - 149.4ci - 175 H.P.	387094	B3
E175TRX	83-80	2.5L - 149.4ci - 175 H.P.	395207	B3

E175TX	91-85	2.6L - 160.3ci - 175 H.P.	387094	B3
E175TX	91-85	2.6L - 160.3ci - 175 H.P.	395207	B3
E185TL	85-84	2.5L - 149.4ci - 185 H.P.	387094	B3
E185TL	85-84	2.5L - 149.4ci - 185 H.P.	395207	B3
E185TX	85-84	2.5L - 149.4ci - 185 H.P.	387094	B3
E185TX	85-84	2.5L - 149.4ci - 185 H.P.	395207	B3
E200 (Older Models)	79-77	2.5L - 149.4ci - 200 H.P.	387094	B3
E200 (Older Models)	79-77	2.5L - 149.4ci - 200 H.P.	395207	B3
E200CX	98-88	3.0L - 183ci - 200 H.P.	584799	B29
E200CZ	95-93	3.0L - 183ci - 200 H.P.	584799	B29
E200F FICHT V6	01-99	3.0L - 183ci - 200 H.P.	586411	B29
E200SCL	90-88	3.0L - 183ci - 200 H.P.	391511	B29
E200STL	87-86	2.7L - 160.3ci - 200 H.P.	387094	B3
E200STL	87-86	2.7L - 160.3ci - 200 H.P.	395207	B3
E200STL	98-88	3.0L - 183ci - 200 H.P.	584799	B29
E200TL	98-89	3.0L - 183ci - 200 H.P.	584799	B29
E200TRL	83-80	2.5L - 149.4ci - 200 H.P.	387094	B3
E200TRL	83-80	2.5L - 149.4ci - 200 H.P.	395207	B3
E200TRX	83-80	2.5L - 149.4ci - 200 H.P.	387094	B3
E200TRX	83-80	2.5L - 149.4ci - 200 H.P.	395207	B3
E200TX	87	2.7L - 160.3ci - 200 H.P.	387094	B3
E200TX	87	2.7L - 160.3ci - 200 H.P.	395207	B3
E200TX	98-88	3.0L - 183ci - 200 H.P.	584799	B29
E200TZ	95-93	3.0L - 183ci - 200 H.P.	584799	B29
E200W FICHT V6	01-99	3.0L - 183ci - 200 H.P.	586411	B29
E225 (Older Models)	79-77	2.7L - 160.3ci - 225 H.P.	387094	B3
E225 (Older Models)	79-77	2.7L - 160.3ci - 225 H.P.	395207	B3
E225CL	87	2.7L - 160.3ci - 225 H.P.	387094	B3
E225CL	87	2.7L - 160.3ci - 225 H.P.	395207	B3
E225CL	90-88	3.0L - 183ci - 225 H.P.	391511	B29
E225CX	87	2.7L - 160.3ci - 225 H.P.	387094	B3
E225CX	87	2.7L - 160.3ci - 225 H.P.	395207	B3
E225CX	99-88	3.0L - 183ci - 225 H.P.	584799	B29
E225CZ	99-88	3.0L - 183ci - 225 H.P.	584799	B29

E225F FICHT V6	01-99	3.0L - 183ci - 225 H.P.	586411	B29
E225PL	87	2.7L - 160.3ci - 225 H.P.	387094	B3
E225PL	87	2.7L - 160.3ci - 225 H.P.	395207	B3
E225PL	94-88	3.0L - 183ci - 225 H.P.	391511	B29
E225PTL	86	2.7L - 160.3ci - 225 H.P.	387094	B3
E225PTL	86	2.7L - 160.3ci - 225 H.P.	395207	B3
E225PTX	86	2.7L - 160.3ci - 225 H.P.	387094	B3
E225PTX	86	2.7L - 160.3ci - 225 H.P.	395207	B3
E225PX	87	2.7L - 160.3ci - 225 H.P.	387094	B3
E225PX	87	2.7L - 160.3ci - 225 H.P.	395207	B3
E225PX	94-88	3.0L - 183ci - 225 H.P.	391511	B29
E225PZ	94-93	3.0L - 183ci - 225 H.P.	391511	B29
E225STL	98-94	3.0L - 183ci - 225 H.P.	584799	B29
E225TL	87-86	2.7L - 160.3ci - 225 H.P.	387094	B3
E225TL	87-86	2.7L - 160.3ci - 225 H.P.	395207	B3
E225TL	93-88	3.0L - 183ci - 225 H.P.	391511	B29
E225TX	87-86	2.7L - 160.3ci - 225 H.P.	387094	B3
E225TX	87-86	2.7L - 160.3ci - 225 H.P.	395207	B3
E225TX	98-88	3.0L - 183ci - 225 H.P.	584799	B29
E225TZ	98-93	3.0L - 183ci - 225 H.P.	584799	B29
E235 (Older Models)	79-77	2.7L - 160.3ci - 235 H.P.	387094	B3
E235 (Older Models)	79-77	2.7L - 160.3ci - 235 H.P.	395207	B3
E235STL	85-84	2.7L - 160.3ci - 235 H.P.	387094	B3
E235STL	85-84	2.7L - 160.3ci - 235 H.P.	395207	B3
E235TL	85-84	2.7L - 160.3ci - 235 H.P.	387094	B3
E235TL	85-84	2.7L - 160.3ci - 235 H.P.	395207	B3
E235TRL	83-80	2.7L - 160.3ci - 235 H.P.	387094	B3
E235TRL	83-80	2.7L - 160.3ci - 235 H.P.	395207	B3
E235TRX	83-80	2.7L - 160.3ci - 235 H.P.	387094	B3
E235TRX	83-80	2.7L - 160.3ci - 235 H.P.	395207	B3
E235TX	85-84	2.7L - 160.3ci - 235 H.P.	387094	B3
E235TX	85-84	2.7L - 160.3ci - 235 H.P.	395207	B3
E250CX	98-91	4.0L - 244ci - 250 H.P.	584799	B29
E250CZ	95-93	4.0L - 244ci - 250 H.P.	584799	B29

E250F	01-00	250 H.P.	586411	B29
E250TX	98-91	4.0L - 244ci - 250 H.P.	584799	B29
E250TZ	95-93	4.0L - 244ci - 250 H.P.	584799	B29
E275CL	88-87	3.6L - 220ci - 275 H.P.	391511	B29
E275CX	88-87	3.6L - 220ci - 275 H.P.	391511	B29
E275PL	88-87	3.6L - 220ci - 275 H.P.	391511	B29
E275PTL	86	3.6L - 220ci - 275 H.P.	391511	B29
E275PTX	86	3.6L - 220ci - 275 H.P.	391511	B29
E275PX	88-87	3.6L - 220ci - 275 H.P.	391511	B29
E275TL	85	3.6L - 220ci - 275 H.P.	391511	B29
E275TX	85	3.6L - 220ci - 275 H.P.	391511	B29
E300CL	87	3.6L - 220ci - 300 H.P.	391511	B29
E300CL	90-88	4.0L - 244ci - 300 H.P.	391511	B29
E300CX	87	3.6L - 220ci - 300 H.P.	391511	B29
E300CX	95-88	4.0L - 244ci - 300 H.P.	584799	B29
E300PL	95-87	4.0L - 244ci - 300 H.P.	584799	B29
E300PTL	86	3.6L - 220ci - 300 H.P.	391511	B29
E300PX	87	3.6L - 220ci - 300 H.P.	391511	B29
E300PX	95-88	4.0L - 244ci - 300 H.P.	391511	B29
E300TL	85	3.6L - 220ci - 300 H.P.	391511	B29

HONDA OUTBOARD

HIT93		PMDD 12 Volt CW 9 Tooth	Suits: BF35 from 1995 - 1997, BF40 from 1995 up BF45 from 1995 - 1997, BF50 from 1995 up Hitachi: S114-561, S114-677, S114-677A Honda: 31200-ZV5-003, 31200-ZV5-0130, 31200-ZZ5-003, 31200-ZV5A-0130
IMI370	NEW PRODUCT IN DEVELOPMENT	OSGR 12 Volt CW 9 Tooth	Suits: BF75D from 2007 - 2017 BF90D from 2007 - 2017, BF115D from 2007 - 2017 BF135 from 2004 - 2015 BF150 from 2004 - 2015 Honda: 31200-ZY6-003, 31200-ZY9-003, 31200-ZY9A-0031, MHG019, MHG026
MT311		PMGR 12 Volt CW 13 Tooth	Suits: BF75A from 1997 - 2006 BF90A from 1997 - 2006 BF115A from 1999 - 2006 BF130 from 1999 - 2004 Honda: 31200-ZW1-004, 31200-ZW1A-0040, 31200-ZW5-003, 31200-ZW5-0030, 31200-ZW5A-0032
MT315		PMGR 12 Volt CW 9 Tooth	Suits: BF175 from 2007 - 2015 BF200 from 2002 - 2015 BF225 from 2002 - 2015 BF250 from 2002 - 2015 Honda: 31200-ZY3-003, 31200-ZY3A-0034, MHG015
U519		PMGR 12 Volt CCW 11 Tooth	Suits: BF8 from 2001 - 2015 BF9.9 from 2001 - 2015 Honda: 31210-ZW9-801, 31200-ZW9-802
U524		PMGR 12 Volt CCW 11 Tooth	Suits: BF15 from 2003 - 2015 BF20 from 2003 - 2015 Honda: 31200-ZY1-801, 31200-ZY1-802, 31210-ZY1-802
ND536		IR/IF 12 Volt 55 amp 4 rib pulley 62mm diameter	Suits: BF115 from 1999 - 2015 BF130 from 1999 - 2004 Nippondenso: 101211-2710 Honda: 31630-ZW5-003, CGH72
ND537		IR/IF 12 Volt 55 amp 4 rib pulley 62mm diameter	Suits: BF135 from 2004 - 2015 BF150 from 2004 - 2015 Nippondenso: 101211-8740 Honda: 31630-ZY6-003, CGM25

HONDA

ND538		IR/IF 12 Volt 90 amp 6 rib pulley	Suits: BF175 from 2007 - 2015 BF200 from 2002 - 2015 BF225 from 2002 - 2015 Nippondenso: 102211-2750 Honda: 31630-ZY3-003, CIX75
TRM40		12 volt 2 wire 4 hole motor only	Suits: 35hp - 50hp from 1992 - 2002 Note: Female spade terminal ends Note: Internal hex drive Honda: 36120-ZV5-821
TRM85		12 volt 2 wire 4 hole motor only	Suits: 40hp - 50hp 4 stroke 2002-2003 Note: Female spade terminal ends Note: Slotted drive Honda: 36120-ZV5-822
TRM104		12 Volt 2 wire 4 hole	Suits: BF175, BF200, BF225, BF250 from 2002 up NOTE: 100cm wires Honda: 36120-ZY3-013, 36120-ZX2-003
TRM105		12 Volt 2 wire 4 hole	Suits: BF135, BF150 from 2004 up NOTE: 78cm wires Honda: 36120-ZY6-013
TRM106		12 Volt 2 wire 4 hole	Suits: BF75, BF90 from 1997 up, BF130 from 99-04 NOTE: 63cm wires Honda: 36120-ZY9-003, 36120-ZW1-703, 36120-ZW1-702
TRM107		12 Volt 2 wire 4 hole	Suits: BF40, BF50 from 2004 up Honda: 36120-ZW4-H12
6115		Starter solenoid 12 VOLT 3 Terminal 2 bolt fitment	Suits: Honda BF75 - BF250 from 1997 up Honda: 31240-ZW1-004, 31240-ZY3-003, 31240-ZY6-003

MODEL	YEAR	ENGINE	OEM #	STARTER MODEL
BF35	97	35 H.P.	31200-ZV5-0130	<u>HIT93</u>
BF35	96-95	35 H.P.	31200-ZV5-0130	<u>HIT93</u>
BF40	06-98	40 H.P.	31200-ZV5-0130	<u>HIT93</u>
BF40	96-95	40 H.P.	31200-ZV5-0130	<u>HIT93</u>
BF45	97	45 H.P.	31200-ZV5-0130	<u>HIT93</u>
BF45	96-95	45 H.P.	31200-ZV5-0130	<u>HIT93</u>
BF50	06-95	50 H.P.	31200-ZV5-0130	<u>HIT93</u>
BF75	06-97	75 H.P.	31200-ZW1-004	<u>MT311</u>
BF90	06-97	90 H.P.	31200-ZW1-004	<u>MT311</u>
BF115	06-99	115 H.P.	31200-ZW5-003	<u>MT311</u>
BF130	04-99	130 H.P.	31200-ZW5-003	<u>MT311</u>
BF200	06-02	200 H.P.	31200-ZY3-003	<u>MT315</u>
BF225	06-02	225 H.P.	31200-ZY3-003	<u>MT315</u>









MERCURY / MARINER

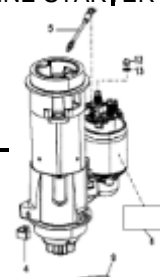
B4		12 Volt CCW 9 Tooth / 28mm 104mm casing Drive gear: 5014	Suits: 35hp from 1965 - 1969 40hp from 1978 - 1983 50hp from 1965 - 1975 Mercury: 50-30829, 50-32403, 50-32411, 50-37345, 50-38890, 50-38890A1, 50-55601A2, 50-55801A
B5		12 Volt CCW 10 Tooth / 32mm 128mm casing Drive gear: 5005	Suits: 65hp from 1965-71, 80hp from 1969-75, 90hp 1965 only, 95hp from 1966-67, 100hp 66 & 69 only, 110hp from 1966-67 Mercury: 50-29105, 50-30842, 50-31976, 50-32411, 50-7274, 50-45822, 50-48643, 50-55304A1, 50-58788, 50-67341
B11		12 Volt CCW 10 Tooth / 32mm 128mm casing Drive gear: 5005	Suits: 60hp from 1984 - 87, 65hp from 1972 - 76, 70hp from 1977 - 89, 75hp from 1984- 99 80hp from 1979- 89, 85hp from 1976-77, 90hp from 1987-99 Mercury: 50-57485, 50-60315, 50-65436, 50-66015, 50-66015-2, 50-88119
B13		12 Volt CCW 10 Tooth / 32mm 104mm casing Drive gear: 5005	Suits: 40hp from 1989-97, 45hp from 1986-89 Mercury: 50-44369, 50-44369A1, 50-73521
B15		12 Volt CCW 8 Tooth / 27mm 156mm casing Drive gear: 5002	Suits: 2.0L 135hp from 1986-00, 2.0L 150hp from 1978-05, 175hp from 1976-00, 200hp from 1978-04 Mercury: 50-44414, 50-44415, 50-77141, 50-79472, 50-79472-1, 50-79472T2, 50-893893
B22		12 Volt CCW 8 Tooth / 27mm 102mm casing Drive gear: 5002	Suits: 225hp from 1994 - 2000 250hp from 1995 - 2000 300hp Promax Racing from 1998 - 2000 Mercury: 50-818445, 50-818445-2, 50-818445-3, 50-818445-5
B31		12 Volt CCW 10 Tooth / 32mm 102mm casing Drive gear: 5005	Suits: 30hp - 40hp 2 cyl 2 stroke (USA) from 1994 up 40 / 50 / 55 / 60hp 3 cyl 2 stroke(USA) from 1997-2005 Mercury: 50-822462, 50-822462-1, 50-822462T01, 50-893890T, 822462T1, 893890T
B53		12 Volt CCW 10tooth/23.5mm Drive gear: 5010	Suits: 2 stroke 8hp from 1986-94, 9.9hp from 1986-01, 15hp from 1988-02, 18hp from 1980-84, 20hp from 1984-98, 25hp from 1980-03 Mercury: 50-893889T, 50-8M0033984, 50-90983A, 50-90983A1, 50-90983T1

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B70		12 Volt CCW 10 Tooth / 32mm 156mm casing Drive gear: 5005	Suits: 65hp from 70-71, 80hp from 69-72, 90hp 78-86, 115hp 76-88, 135hp 70-71, 140hp 78-81, 150hp 76-77, 84-85, 175hp from 76-81, 85-88 Mercury: 50-57465, 50-57465A1, 50-57867, 50-58330, 50-72467
B79		12 Volt CCW 8 Tooth / 27mm 129mm casing Drive gear: 5002	Suits: 75hp - 90hp 3 cyl 2 stroke from 1999 up 100hp 4 cyl from 88 - 00, 115hp 4 cyl from 89 - 05 125hp 4 cyl from 1994 - 2004 Mercury: 50-66015-1, 50-66015-3, 50-66015T, 50-66015T1, 50-893891T
B81		12 Volt CCW 9 Tooth / 22mm 156mm casing Drive gear: 5018	Suits: Mercury 115hp - 225hp from 1978 - 2005 Mariner 115hp - 225hp from 1980 - 2000 Note: small diameter drive gear Mercury: 50-856996T, 50-86976
B83		12 Volt CCW 10 Tooth / 32mm 104mm casing Drive gear: 5017	Suits: 35hp - 40hp 2 cyl from 1980 - 1987 Mercury: 50-41583
B89		12 Volt CCW 10 Tooth / 40mm 156mm casing	Suits: 115hp from 1973 - 1977 150hp from 1976 - 1985 175hp from 1976 - 1981, 1985 - 1988 Note: used only when matching MJL4003B Mercury: 50-64975
B110		12 Volt CCW 10 Tooth	Suits: 9.9hp 4 stroke from 1995 - 1998 8hp Bodensee from 1995 - 1998 Mercury: 825991A2
B111		12 Volt CCW 9 Tooth / 29mm 87mm casing Drive gear: 5008	Suits: 25hp 4 stroke from 1998 - 2005 Mercury: 50-830308-1, 50-830308T, 50-859169T, 50-888151T, 50-893886T
B112		12 Volt CCW 9 Tooth / 22mm 165mm casing Drive gear: 5018	Suits: Optimax, 135, 150, 200, 225 from 1998 - 1999 (serial OG386496 - OG960499) Mercury: 50-833153, 50-833153-1, 50-833153-2, 50-833153-5, 50-833153T4

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B114		12 Volt CCW 9 Tooth / 29mm 102mm casing Drive gear: 5008	Suits: 30hp – 40hp 4 stroke from 1999 up Mercury: 50-854636, 50-859170T, 50-884045T, 50-888160T, 50-893887T, 854636T, 859170T, 893887T
B117		12 Volt CCW 9 Tooth / 28mm 102mm casing	Suits: 50hp 4 stroke from 1995 - 2000 Mercury: 50-834749, 50-859171T
B118		12 Volt CCW 9 Tooth / 29mm 87mm casing Drive gear: 5008	Suits: 9.9hp 4 stroke from 1999 - 2004 15hp 4 stroke from 1998 - 2008 Mercury: 50-852570, 50-852570T, 50-857065, 50-859168, 50-859168T, 859168, 859168T
B129		12 Volt CCW 8 Tooth / 27mm 156mm casing Drive gear: 5002	Suits: Mercury 175, 210, 240 jet drives up to 2001 Mercury: 50-832997, 50-832997-1, 50-832997-2
B168		12 Volt CCW 9 Tooth / 29mm 128mm casing Drive gear: 5008	Suits: Mercury 40hp – 60hp 4 stroke from 2001 up Mercury: 50-859377T, 50-884044T, 50-888161T, 50-893888T
B170		12 Volt CW 10 Tooth / 32mm 156mm casing Drive gear: 5005	Suits: Mercury 2.0L, 2.4L, 2.5L racing engines Mercury: 50-60594A, 50-60594A1, 50-60594T01
DR251		PMGR 12 Volt CCW 14 Tooth	<div style="display: flex; justify-content: space-between;"> <div> Suits: Mercury 90hp – 350hp from 2001 - 2011 Mariner 115hp – 225hp built 2001 only Mercury: 50-853329T, 50-892339T, 50-892339T01, 50-893892T, 853329T, 892339T, 893892T </div> <div style="text-align: right;"> NOTE: NOT SUITABLE FOR 75/90 HP USING GENUINE STARTER 50-897525T03 </div> </div>
HIT52		PMDD 12 Volt CCW 9 Tooth	Suits: Mercury 4 stroke 15hp - 20hp from 2009 up Mercury 4 stroke 25hp - 30hp from 2006 up Mercury 2 stroke 3 cyl 40hp Lightning XR (built Japan) Hitachi: S108-112, S108-120, S108-94 Mercury: 50-853805T03, 853805T03



MERCURY / MARINER

HIT85		PMDD 12 Volt CCW 11 Tooth	Suits: Mariner 2 stroke 25hp from 1980 - 1984 Mariner 2 stroke 30hp from 1980 - 1989 Mariner 2 stroke 40hp from 1981 - 1989 Hitachi: S108-80, S108-80A, S108-80B Mercury: 50-814980M, 50-96359M, 50-97693M
HIT87		DD 12 Volt CCW 9 Tooth	Suits: Mariner 40hp from 1978-1980 Mariner 55hp from 1984-1985 Mariner 60hp from 1978-1983 Hitachi: S114-220, S114-221, E, F, G, H, J Mercury: 50-81490M, 50-92669M, 50-97072M, 50-97072T
HIT121		PMGR 12 Volt CCW 13 Tooth	Suits: 225hp 4 stroke with Hitachi system from 2003 - 2006 Hitachi: S114-860, S114-860N Mercury: 50-888333T
HIT128		PMGR 12 Volt CCW 13 Tooth	Suits: 75hp - 90hp 4 stroke from 2000 - 2005 NOTE: OEM Hitachi unit also available. See S114-828B Hitachi: S114-828B, S114-828C Mercury: 50-804312T1, 804312T1
HIT132		PMGR 12 Volt CCW 13 Tooth	Suits: 75hp - 115hp 4 stroke from 2006 up Hitachi: S114-838A, S114-838B Mercury: 50-881368T, 50-881368T1, 50-881368T2, 881368T1, 881368T2
HIT133		PMDD 12 Volt CCW 10 Tooth	Suits: Mercury 8hp - 9.9hp (209cc) 4 stroke from 2005 - 2011 Hitachi: S106-07B, E, F, S106-12, A, B Mercury: 50-803835T02, 803835T02
HIT164		DD 12 Volt CCW 9 Tooth	Suits: 25hp – 30hp 2 cyl 2 stroke from 2003 up (built Japan) Hitachi: S108-98, S108-98N Tohatsu: 346-76010-0, 346-76010-0A0, 346-76010-0M Mercury: 853805A1
S114-828B		PMGR 12 Volt CCW 13 Tooth	Suits: 75hp - 90hp 4 stroke from 2000 - 2005 NOTE: OEM Hitachi unit. For aftermarket unit, see HIT128 Hitachi: S114-828B, S114-828C Mercury: 50-804312T1, 804312T1

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S114-838B		PMGR 12 Volt CCW 13 Tooth	Suits: 75hp - 115hp 4 stroke from 2006 up NOTE: OEM Hitachi unit. For aftermarket unit, see HIT132 Hitachi: S114-838A, S114-838B Mercury: 50-881368T, 50-881368T1, 50-881368T2, 881368T1, 881368T2
CNV01		12 Volt Electric start Conversion kit	Suits: 25hp – 30hp 2 cyl 2 stroke from 2003 -2015 (built Japan) Serial: ON055505 up Note: Includes starter, solenoid, rectifier, bracket, neutral safety, battery wires, bolts and installation manual. Mercury: 853805A4
CNV02		12 Volt Electric start Conversion kit	Suits: Mercury Lightning XR 40hp 3 cyl 2 stroke (built Japan) Serial: ON000513 up Note: Includes starter, solenoid, rectifier, bracket, neutral safety, battery wires, bolts and installation manual. Mercury: 804056A1
DR294		IR/IF 12 Volt 70 amp 6 rib pulley 55mm diameter	Suits: Mercury Verado 135hp - 300hp from 2005 on Mercury: 892940T, 892940T01
DR310		IR/IF 12 Volt 50 amp 4 rib pulley	Suits: Mercury 2.5L 115hp – 200hp from 1998 - 2014 Mariner 2.5L 115hp – 225hp Mercury: 857006T, 875285T1, 881248T, 889955, 889955A03
DR313		IR/IF 12 Volt 50 amp 4 rib pulley 58.5mm diameter	Suits: 75hp, 90hp 4 strokes from 2006 - 2014 115hp 4 strokes from 2001 - 2014 NOTE: Top mounting ear threaded Mercury: 897755T, 50-897755T, 8M0063970
DR318		IR/IF 12 Volt 50 amp 4 rib pulley	Suits: Mercury Optimax 75hp – 125hp from 2004 - 2014 Mercury 3.0L Optimax 200hp - 250hp from 1998 - 2014 Mercury: 875286A1, 875286T, 881247A1, 889956
ND171		IR/IF 12 Volt 50 amp 1 V pulley	Suits: Mercury 225hp from 1994 - 2000 Mercury 250hp from 1995 - 2000 Mercury 300hp from 1998 - 2000 Mercury: 821663, 821663-1, 821663-A1 Nippondenso: 101211-3020, 101211-3021

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ND246		IR/IF 12 Volt 50 amp 4 rib pulley	Suits: 200 Optimax from 1998 - 2000 225 Optimax from 1998 - 2000 Mercury: 828506 Nippondenso: 101211-3380
ND253		IR/IF 12 Volt 60 amp 4 rib pulley	Suits: 135 Optimax for 1998 only (serial OG590000 - OG760299) 150 Optimax for 1998 only (serial OG590000 - OG760299) Mercury: 834832, 834832T2 Nippondenso: 101211-3460
ND626		IR/IF 12 Volt 55 amp 4 rib pulley 64mm diameter	Suits: Mercury 150hp 4 strokes from 2012 up Mercury: 8M0062515, 8M0057693, 8M0065239
TRM5		12 Volt 3 Wire motor and reservoir	Suits: Various Mercury Racing models from 1988 - 1995 Mercury: 67914A2, 76395A2, 76395A5, 88475A5, 92975A28, 92975A6, 93247A4, 93247A7, 79271A4
TRM8		12 Volt 3 Wire motor only	Suits: 150 - 250hp and Mercury Racing models from 1976-1993 Note: for motor, pump reservoir, please see TRM26 Mercury: 891736T, 17649A1, 87828
TRM9		12 Volt 2 Wire motor only	Suits: 135-250hp engines from 1995-up Late model 4 stroke 75-115hp EFI (serial number 2B080987 up) Note: Male bullet terminals Mercury: 828708, 878265A1, 878265A4, 8M0031551, 8M0089940
TRM11		12 Volt 2 Wire motor only	Suits: Mercury, Mariner with integral 3 ram tilt trim and aft fill from 1993 - 1995 Note: includes harness and relays to convert from 2 wire to 3 wire systems Mercury: 811628
TRM26		12 Volt 3 Wire motor, pump reservoir	Suits: 150 - 250hp and Mercury Racing models from 1976-1993 Note: for motor only, please see TRM8 Mercury: 823653A5, 92459A4

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TRM35		12 Volt 2 Wire motor and reservoir	Suits: Various Mercury, Mariner 65hp - 125hp with single ram tilt systems from 1990 - 1998 Note: includes 2 wire to 3 wire conversion harness Note: Female bullet terminals Mercury: 824051
TRM42		12 Volt 2 wire motor only	Suits; 40hp - 225hp from 1985 - 1992 For 3 ram integral tilt-trim system with fill tubes towards the port side Note: includes harness and relays to convert from 2 wire to 3 wire systems Note: see TRM56 for motor and pump
TRM47		12 Volt 2 Wire motor and reservoir	Suits: Mercury 30hp – 125hp with single ram Mariner 30hp - 125hp with single ram Note: Male bullet terminals Mercury: 893907A02, 809885A1, 809885A2, 809885T2, 811674, 811699, 813447, 819479A1, 819480A1, 885654T1
TRM48		12 Volt 2 Wire	Suits: Various Mercury 25hp – 50hp from 1994 - 2010 Various Mariner 25hp – 50hp from 1994 - 2010 Mercury: 827675A1
TRM56		12 Volt 2 Wire motor and pump	Suits: 40hp – 220hp from 1985 - 1992 For 3 ram integral tilt-trim system with fill tubes towards the port side Note: includes harness and relays to convert from 2 wire to 3 wire systems Mercury: 99186, 99186-1, 99186T Note: see TRM42 for motor only
6001		Start and trim solenoid 12 VOLT 4 Terminal isolated base	Suits: Various Mercury starter applications Mercury Racing trim motor applications Note: Stepped metal base Mercury: 89-818864T, 89-96158, 89-96158T
6002		Start and trim solenoid 12 Volt 4 Terminal isolated base	Suits: Mercury starter apps for 40hp - 140hp from 1984 - 1994 Mercury trim apps for 115hp - 150hp from 1970 - 1978 Mercury: 25661, 25661-1
6008		Start relay 12 Volt 4 Terminal	Suits: various Mercury 4 stroke 9.9 - 90hp from 1999 up Mercury: 89-825096T

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6009		Start relay 12 Volt 4 Terminal	Suits: Mercury 4 stroke 8hp - 30hp Mercury: 853809001
6010		Start relay 12 Volt 4 Terminal isolated base	Suits: various Mercury 75hp - 250hp from 1994 up Force: 89-F460917-1, F460917-1 Mercury: 89-817109A1, 89-817109A2, 89-817109A3
6011		Start relay 12 Volt 4 Terminal isolated base	Suits: Start applications fpr 15-25hp 2 stroke Mercury: 89-818999A1, 89-818999A2, 89-850188A1, 89-850188T1, 89-825842A1
6021		Start and trim relay 12 Volt 4 Terminal isolated base	Suits: Trim applications for Mercury 65hp - 200hp Start applications 25hp - 115hp Mercury: 89-818997A1, 89-818997A2, 89-818998A1, 89-818998A2, 89-850187A1, 89-850187T1
6100		Starter solenoid 12 VOLT 4 Terminal 3 bolt fitment Delco style	Suits: Mercury Optimax/Verado using(DR251) starter Note: solenoid fitted to housing with 3 bolts(E5 torx head) Mercury:809463A1
6200		Plug connector and wire 12 Volt 2 pin 25cm long wires	Suits: Mercury alternators using Delco 7SI 2 pin socket Note: fits DR294, DR310, DR318
6880		Trim relay 12 Volt 30A/40A	Suits: Various Mercury 25hp-250hp from 1992-2010 Mercury: 828151, 882751A1, 828151A1
9200		Trim relay 12 Volt Harness	Used to convert 2 wire trim motors to 3 wire systems Note: includes Harness, 2 x 20A/30A relays and a 30A blade fuse.

35ELPT	85	33.3ci-35 H.P.	50-41583	B83
35ELPTO	87-86	33.3ci-35 H.P.	50-41583	B83
35E0	87-86	33.3ci-35 H.P.	50-41583	B83
40E	83-80	33.3ci-40 H.P.	50-41583	B83
40EH	83-80	33.3ci-40 H.P.	50-41583	B83
40EL	83-80	33.3ci-40 H.P.	50-41583	B83
40ELH	83-80	33.3ci-40 H.P.	50-41583	B83

35HP	69-66	35 H.P.	50-38890	B4
35HP	65	35 H.P.	50-30829	B4
40E	83-80	33.3ci-40 H.P.	50-55601A2	B4
40E	79-78	33.3ci-40 H.P.	50-55601A2	B4
40EH	83-80	33.3ci-40 H.P.	50-55601A2	B4
40EH	79	33.3ci-40 H.P.	50-55601A2	B4
40EL	83-80	33.3ci-40 H.P.	50-55601A2	B4
40EL	79-78	33.3ci-40 H.P.	50-55601A2	B4
40ELH	83-80	33.3ci-40 H.P.	50-55601A2	B4
40ELH	79	33.3ci-40 H.P.	50-55601A2	B4
40HP	77-70	33.3ci-40 H.P.	50-55801A	B4
50HP	75	43.9ci-50 H.P.	50-55801A	B4
50HP	74-71	43.9ci-50 H.P.	50-55801A	B4
50HP	74-71	43.9ci-50 H.P.	50-38890	B4
50HP	70-68	43.9ci-50 H.P.	50-38890	B4
50HP	67-66	43.9ci-50 H.P.	50-30829	B4
50HP	67-66	43.9ci-50 H.P.	50-38890	B4
50HP	67-66	43.9ci-50 H.P.	50-37345	B4
50HP	65	43.9ci-50 H.P.	50-30829	B4

30EHO	02-00	39.3ci-30 H.P.	50-822462-1	B31
30EHO	99-98	39.3ci-30 H.P.	50-822462	B31
30EHO	99-98	39.3ci-30 H.P.	50-822462-1	B31
30EHO	97-95	39.3ci-30 H.P.	50-822462	B31
30ELHO	02-00	39.3ci-30 H.P.	50-822462-1	B31
30ELHO	99-98	39.3ci-30 H.P.	50-822462	B31
30ELHO	99-98	39.3ci-30 H.P.	50-822462-1	B31
30ELHO	97-95	39.3ci-30 H.P.	50-822462	B31
30ELO	02-00	39.3ci-30 H.P.	50-822462-1	B31
30ELO	99-98	39.3ci-30 H.P.	50-822462	B31
30ELO	99-98	39.3ci-30 H.P.	50-822462-1	B31
30ELO	97-94	39.3ci-30 H.P.	50-822462	B31
30ELPTO	01-00	39.3ci-30 H.P.	50-822462-1	B31
30ELPTO	99-98	39.3ci-30 H.P.	50-822462	B31
30ELPTO	99-98	39.3ci-30 H.P.	50-822462-1	B31
30ELPTO	97-95	39.3ci-30 H.P.	50-822462	B31



30E0	02-00	39.3ci-30 H.P.	50-822462-1	B31
30E0	99-98	39.3ci-30 H.P.	50-822462	B31
30E0	99-98	39.3ci-30 H.P.	50-822462-1	B31
30E0	97-94	39.3ci-30 H.P.	50-822462	B31
40ELHPTO	97	43.9ci-40 H.P.	50-822462	B31
40ELHPTO	05-00	59.0ci-40 H.P.	50-822462-1	B31
40ELHPTO	99	59.0ci-40 H.P.	50-822462-1	B31
40ELHPTO	98	59.0ci-40 H.P.	50-822462	B31
40ELO	97	43.9ci-40 H.P.	50-822462	B31
40ELO	97	43.9ci-40 H.P.	50-822462	B31
40ELO	04-00	59.0ci-40 H.P.	50-822462-1	B31
40ELO	99	59.0ci-40 H.P.	50-822462	B31
40ELO	99	59.0ci-40 H.P.	50-822462-1	B31
40ELO	99	59.0ci-40 H.P.	50-822462-1	B31
40ELO	98	59.0ci-40 H.P.	50-822462	B31
40ELO	98	59.0ci-40 H.P.	50-822462	B31
40ELPT 4-Stroke	98	45.6ci-40 H.P.	50-822462	B31
40ELPTO	97	43.9ci-40 H.P.	50-822462	B31
40ELPTO	97	43.9ci-40 H.P.	50-822462	B31
40ELPTO	05-00	59.0ci-40 H.P.	50-822462-1	B31
40ELPTO	99	59.0ci-40 H.P.	50-822462	B31
40ELPTO	99	59.0ci-40 H.P.	50-822462-1	B31
40ELPTO	99	59.0ci-40 H.P.	50-822462-1	B31
40ELPTO	98	59.0ci-40 H.P.	50-822462	B31
40ELPTO	98	59.0ci-40 H.P.	50-822462	B31
40E0	97	43.9ci-40 H.P.	50-822462	B31
40E0	97	43.9ci-40 H.P.	50-822462	B31
40E0	05-00	59.0ci-40 H.P.	50-822462-1	B31
40E0	99	59.0ci-40 H.P.	50-822462	B31
40E0	99	59.0ci-40 H.P.	50-822462-1	B31
40E0	99	59.0ci-40 H.P.	50-822462-1	B31
40E0	98	59.0ci-40 H.P.	50-822462	B31
40E0	98	59.0ci-40 H.P.	50-822462	B31
40E0 Jet 30	97	43.9ci-40 H.P.	50-822462	B31
40E0 Jet 30	04-00	59.0ci-40 H.P.	50-822462-1	B31
40E0 Jet 30	99	59.0ci-40 H.P.	50-822462-1	B31
40E0 Jet 30	98	59.0ci-40 H.P.	50-822462	B31
50ELHPTO	05-99	59.0ci-50 H.P.	50-822462-1	B31
50ELHPTO	98	59.0ci-50 H.P.	50-822462	B31
50ELO	02-99	59.0ci-50 H.P.	50-822462-1	B31
50ELO	98	59.0ci-50 H.P.	50-822462	B31
50ELPTO	09-99	59.0ci-50 H.P.	50-822462-1	B31
50ELPTO	98	59.0ci-50 H.P.	50-822462	B31
60ELHPTO	02-99	59.0ci-60 H.P.	50-822462-T	B31



60ELHPTO	98	59.0ci-60 H.P.	50-822462	B31
60ELO	02-99	59.0ci-60 H.P.	50-822462-T	B31
60ELO	98	59.0ci-60 H.P.	50-822462	B31
60ELPTO	05-99	59.0ci-60 H.P.	50-822462-T	B31
60ELPTO	98	59.0ci-60 H.P.	50-822462	B31
60ELPTO Big Foot	05-99	59.0ci-60 H.P.	50-822462-T	B31
60ELPTO Big Foot	98	59.0ci-60 H.P.	50-822462	B31
60E0	02-99	59.0ci-60 H.P.	50-822462-T	B31
60E0	98	59.0ci-60 H.P.	50-822462	B31
60E0 Jet 45	05-99	59.0ci-60 H.P.	50-822462-T	B31
60E0 Jet 45	98	59.0ci-60 H.P.	50-822462	B31

50ELO	87-86	49.8ci-50 H.P.	50-65436	B11
50ELPTO	87-86	49.8ci-50 H.P.	50-65436	B11
60E	84	49.8ci-60 H.P.	50-65436	B11
60EL	85-84	49.8ci-60 H.P.	50-65436	B11
60ELO	87-86	49.8ci-60 H.P.	50-65436	B11
60ELPT	85-84	49.8ci-60 H.P.	50-65436	B11
60ELPTO	87-86	49.8ci-60 H.P.	50-65436	B11
65HP	76	65 H.P.	50-65436	B11
65HP	75-73	65 H.P.	50-65436	B11
65HP	75-73	65 H.P.	50-60315	B11
65HP	72	65 H.P.	50-60315	B11
70E	83-80	49.8ci-70 H.P.	50-65436	B11
70E	79-78	49.8ci-70 H.P.	50-65436	B11
70EL	83-80	49.8ci-70 H.P.	50-65436	B11
70EL	79-78	49.8ci-70 H.P.	50-65436	B11
70ELPT	83-80	49.8ci-70 H.P.	50-65436	B11
70ELPT	89-87	71.1ci-70 H.P.	50-66015	B11
70ELPTO	89-87	71.1ci-70 H.P.	50-66015	B11
70HP	77	49.8ci-70 H.P.	50-65436	B11
75EL	85-84	66.6ci-75 H.P.	50-66015	B11
75ELHPTO	93-89	71.1ci-75 H.P.	50-66015	B11
75ELHPTO	99	84.6ci-75 H.P.	50-66015	B11
75ELHPTO	98-94	84.6ci-75 H.P.	50-66015	B11
75ELO	86	66.6ci-75 H.P.	50-66015	B11
75ELO	91-87	71.1ci-75 H.P.	50-66015	B11
75ELPT	85-84	66.6ci-75 H.P.	50-66015	B11
75ELPTO	86	66.6ci-75 H.P.	50-66015	B11
75ELPTO	93-87	71.1ci-75 H.P.	50-66015	B11
75ELPTO	99	84.6ci-75 H.P.	50-66015	B11
75ELPTO	98-94	84.6ci-75 H.P.	50-66015	B11
80E	82-78	66.6ci-80 H.P.	50-66015	B11
80EL	83-78	66.6ci-80 H.P.	50-66015	B11



80ELO	89-87	71.1ci-80 H.P.	50-66015	B11
80ELPT	83-79	66.6ci-80 H.P.	50-66015	B11
80ELPTO	89-87	71.1ci-80 H.P.	50-66015	B11
85HP	77-76	85 H.P.	50-66015	B11
90ELHPTO	93-91	1.2L-71.1ci-90 H.P.	50-66015	B11
90ELHPTO	99	1.4L-84.6ci-90 H.P.	50-66015	B11
90ELHPTO	98-94	1.4L-84.6ci-90 H.P.	50-66015	B11
90ELO	88-87	1.2L-71.1ci-90 H.P.	50-66015	B11
90ELPTO	93-87	1.2L-71.1ci-90 H.P.	50-66015	B11
90ELPTO	99	1.4L-84.6ci-90 H.P.	50-66015	B11
90ELPTO	98-94	1.4L-84.6ci-90 H.P.	50-66015	B11
90ELPTO Coastal	99	1.4L-84.6ci-90 H.P.	50-66015	B11
90ELPTO Jet 65	99	1.4L-84.6ci-90 H.P.	50-66015	B11
90ELPTO Jet 65	98-94	1.4L-84.6ci-90 H.P.	50-66015	B11
100HP	69	100 H.P.	50-55304A-1	B11

65HP	65	65 H.P.	50-37274	B5
80HP	72-69	80 H.P.	50-58788	B5
80HP	72-69	80 H.P.	50-45822	B5
85HP	75-73	85 H.P.	50-58788	B5
85HP	75-73	85 H.P.	50-67341	B5
90HP	65	90 H.P.	50-37274	B5
95HP	67-66	95 H.P.	50-37274	B5
95HP	67-66	95 H.P.	50-45822	B5
100HP	65	100 H.P.	50-31976	B5
110HP	67-66	110 H.P.	50-37274	B5
110HP	67-66	110 H.P.	50-45822	B5
125HP	69-68	125 H.P.	50-48643	B5
65HP	71-70	65 H.P.	50-57867	B70
80HP	72-69	80 H.P.	50-57867	B70
90EL	85-78	1.6L-99.8ci-90 H.P.	50-72467	B70
90ELO	86	1.6L-99.8ci-90 H.P.	50-72467	B70
90ELPT	85-78	1.6L-99.8ci-90 H.P.	50-72467	B70
90ELPTO	86	1.6L-99.8ci-90 H.P.	50-72467	B70
115EL	85-78	1.6L-99.8ci-115 H.P.	50-72467	B70
115EL	77-76	1.6L-99.8ci-115 H.P.	50-72467	B70
115ELPT	85-78	1.6L-99.8ci-115 H.P.	50-72467	B70
115ELPT	77-76	1.6L-99.8ci-115 H.P.	50-72467	B70
115ELPTO	88-86	1.6L-99.8ci-115 H.P.	50-72467	B70
115EXLPT	85-78	1.6L-99.8ci-115 H.P.	50-72467	B70
115EXLPTO	88-86	1.6L-99.8ci-115 H.P.	50-72467	B70
115HP	74-73	115 H.P.	50-72467	B70
115HP	72-70	115 H.P.	50-57465A1	B70



135HP	71-70	135 H.P.	50-57465A1	B70
140EL	81-78	1.6L-99.8ci-140 H.P.	50-72467	B70
140ELPT	81-78	1.6L-99.8ci-140 H.P.	50-72467	B70
150EL	77-74	2.0L-121.9ci-150 H.P.	50-72467	B70
150ELPT	85-78	2.0L-121.9ci-150 H.P.	50-72467	B70
150ELPT	77-76	2.0L-121.9ci-150 H.P.	50-72467	B70
150ELPTO XR2	85-84	2.0L-121.9ci-150 H.P.	50-72467	B70
150ELXPTO	85-84	2.0L-121.9ci-150 H.P.	50-72467	B70
150EXLPT	85-78	2.0L-121.9ci-150 H.P.	50-72467	B70
150HP	77-73	150 H.P.	50-72467	B70
175ELPT	81-76	2.0L-121.9ci-175 H.P.	50-72467	B70
175ELPTO	88-85	2.3L-142.2ci-175 H.P.	50-72467	B70
175EXLPT	81-78	2.0L-121.9ci-175 H.P.	50-72467	B70
175EXLPTO	88-85	2.3L-142.2ci-175 H.P.	50-72467	B70



75ELH	00	84.6ci-75 H.P.	50-66015T-1	B79
75ELHPTO	02-00	84.6ci-75 H.P.	50-66015T-1	B79
75ELHPTO	99	84.6ci-75 H.P.	50-66015T-1	B79
75ELPTO	04-00	84.6ci-75 H.P.	50-66015T-1	B79
75ELPTO	99	84.6ci-75 H.P.	50-66015T-1	B79
90ELHPTO	02-00	1.4L-84.6ci-90 H.P.	50-66015T-1	B79
90ELHPTO	99	1.4L-84.6ci-90 H.P.	50-66015T-1	B79
90ELPTO	09-00	1.4L-84.6ci-90 H.P.	50-66015T-1	B79
90ELPTO	99	1.4L-84.6ci-90 H.P.	50-66015T-1	B79
90ELPTO Coastal	99	1.4L-84.6ci-90 H.P.	50-66015T-1	B79
90ELPTO Saltwater	05-00	1.4L-84.6ci-90 H.P.	50-66015T-1	B79
90ELPTO Jet 65	06-00	1.4L-84.6ci-90 H.P.	50-66015T-1	B79
90ELPTO Jet 65	99	1.4L-84.6ci-90 H.P.	50-66015T-1	B79
90EXLPTO Saltwater	05-00	1.4L-84.6ci-90 H.P.	50-66015T-1	B79
100ELPTO	93-88	1.7L-105ci-100 H.P.	50-66015-1	B79
100ELPTO	00-94	1.9L-113ci-100 H.P.	50-66015-3	B79
100ELXLPTO	89-88	1.7L-105ci-100 H.P.	50-66015-1	B79
100EXLHPTO	00-97	1.9L-113ci-100 H.P.	50-66015-3	B79
115ELPTO	93-89	1.7L-105ci-115 H.P.	50-66015-1	B79
115ELPTO	05-94	1.9L-113ci-115 H.P.	50-66015-3	B79
115ELPTO Coastal	01-00	1.9L-113ci-115 H.P.	50-66015T-1	B79
115ELPTO Coastal	99	1.9L-113ci-115 H.P.	50-66015-3	B79
115ELPTO Jet 80	05-94	1.9L-113ci-115 H.P.	50-66015-3	B79
115ELPTO Saltwater	05-00	1.9L-113ci-115 H.P.	50-66015-3	B79
115EXLPTO	93-89	1.7L-105ci-115 H.P.	50-66015-1	B79
115EXLPTO Saltwater	05-94	1.9L-113ci-115 H.P.	50-66015-3	B79
125ELPTO	04-94	1.9L-113ci-125 H.P.	50-66015-3	B79
125ELPTO Saltwater	04-02	1.9L-113ci-125 H.P.	50-66015-3	B79
125EXLPTO	01-94	1.9L-113ci-125 H.P.	50-66015-3	B79



125EXLPTO Saltwater	04-02	1.9L-113ci-125 H.P.	50-66015-3	B79
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75ELPT EFI 4-Stroke	09-06	1.7L-105ci-75 H.P.	50-881368T	HIT132
90ELPT EFI 4-Stroke	09-06	1.7L-105ci-90 H.P.	50-881368T2	HIT132
90ELXPT EFI 4-Stroke	09-06	1.7L-105ci-90 H.P.	50-881368T2	HIT132
115ELPT EFI 4-Stroke	09-01	1.7L-105ci-115 H.P.	50-881368T1	HIT132
115ELPT EFI Saltwater 4-Str05-04		1.7L-105ci-115 H.P.	50-881368T1	HIT132
115EXLPT EFI 4-Stroke	09-06	1.7L-105ci-115 H.P.	50-881368T1	HIT132
115EXLPT EFI Saltwater 4-S05-01		1.7L-105ci-115 H.P.	50-881368T1	HIT132

75ELHPT 4-Stroke	01-00	84.6ci-75 H.P.	50-804312T1	HIT128
75ELPT 4-Stroke	05-00	84.6ci-75 H.P.	50-804312T1	HIT128
90ELHPT 4-Stroke	01-00	1.6L-97.4ci-90 H.P.	50-804312T1	HIT128
90ELPT 4-Stroke	05-00	1.6L-97.4ci-90 H.P.	50-804312T1	HIT128
90ELPT Saltwater 4-Stroke	05-04	1.6L-97.4ci-90 H.P.	50-804312T1	HIT128
90EXLPT Saltwater 4-Stroke	05-01	1.6L-97.4ci-90 H.P.	50-804312T1	HIT128

90ELPT Optimax	09-06	92.9ci-90 H.P. DFAIL	50-892339T	DR251
90EXLPT Optimax	09-06	92.9ci-90 H.P. DFAIL	50-892339T	DR251
115ELPT Optimax	09-04	92.9ci-115 H.P. DDelcc	50-853329T	DR251
115ELPT Saltwater Optimax	05-04	92.9ci-115 H.P. DDelcc	50-853329T	DR251
115EXLPT Optimax 09-04		92.9ci-115 H.P. DDelcc	50-853329T	DR251
115EXLPT Saltwater Optima05-04		92.9ci-115 H.P. DDelcc	50-853329T	DR251
135CXL Optimax	09-06	2.5L-153.0ci-135 H.P.	50-853329T	DR251
135CXL Optimax	05-01	2.5L-153.0ci-135 H.P.	50-853329T	DR251
135CXL Verado 4-Stroke	09-06	1.7L-105.7-135 H.P.	50-853329T	DR251
135L Optimax	09-06	2.5L-153.0ci-135 H.P.	50-853329T	DR251
135L Optimax	05-01	2.5L-153.0ci-135 H.P.	50-853329T	DR251
135L Verado 4-Stroke	09-06	1.7L-105.7-135 H.P.	50-853329T	DR251
135XL Optimax	09-06	2.5L-153.0ci-135 H.P.	50-853329T	DR251
135XL Optimax	05-01	2.5L-153.0ci-135 H.P.	50-853329T	DR251
135XL Verado 4-Stroke	09-06	1.7L-105.7-135 H.P.	50-853329T	DR251
150 EFI	09-06	2.5L-153.0ci-150 H.P.	50-853329T	DR251
150CXL Optimax	09-06	2.5L-153.0ci-150 H.P.	50-853329T	DR251
150CXL Optimax	05-00	2.5L-153.0ci-150 H.P.	50-853329T	DR251
150CXL Verado 4-Stroke	09-06	1.7L-105.7-150 H.P.	50-853329T	DR251
150L Optimax	09-06	2.5L-153.0ci-150 H.P.	50-853329T	DR251
150L Optimax	05-00	2.5L-153.0ci-150 H.P.	50-853329T	DR251
150L Verado 4-Stroke	09-06	1.7L-105.7-150 H.P.	50-853329T	DR251
150XL EFI	09-06	2.5L-153.0ci-150 H.P.	50-853329T	DR251
150XL Optimax	09-06	2.5L-153.0ci-150 H.P.	50-853329T	DR251
150XL Optimax	05-00	2.5L-153.0ci-150 H.P.	50-853329T	DR251
150XL Verado 4-Stroke	09-06	1.7L-105.7-150 H.P.	50-853329T	DR251
175CXL Optimax	09-03	2.5L-153.0ci-175 H. P.	50-853329T	DR251



175L Optimax	09-01	2.5L-153.0ci-175 H. P.	50-853329T	DR251
175L Pro XS Optimax	09-08	2.5L-153.0ci-175 H. P.	50-853329T	DR251
175L Verado 4-Stroke	09-06	1.7L-105.7-175 H.P.	50-853329T	DR251
175XL Optimax	09-02	2.5L-153.0ci-175 H. P.	50-853329T	DR251
175XL Pro XS Optimax	09-08	2.5L-153.0ci-175 H. P.	50-853329T	DR251
175XL Verado 4-Stroke	09-06	1.7L-105.7-175 H.P.	50-853329T	DR251
200 Optimax Jet Drive	02-01	2.5L-153.0ci-210 H.P.	50-853329T	DR251
200CXL Optimax	09-01	3.0L-185.0ci-200 H.P.	50-853329T	DR251
200CXL DTS Optimax	09-05	3.0L-185.0ci-200 H.P.	50-853329T	DR251
200CXL Verado 4-Stroke	09-08	1.7L-105.7ci-200 H.P.	50-853329T	DR251
200CXL Verado 4-Stroke	09-05	2.6L-158.5ci-200 H.P.	50-853329T	DR251
200CXXL Optimax	02-01	3.0L-185.0ci-200 H.P.	50-853329T	DR251
200L Optimax	09-01	3.0L-185.0ci-200 H.P.	50-853329T	DR251
200L DTS Optimax	09-05	3.0L-185.0ci-200 H.P.	50-853329T	DR251
200L Verado 4-Stroke	09-08	1.7L-105.7ci-200 H.P.	50-853329T	DR251
200L Verado 4-Stroke	09-05	2.6L-158.5ci-200 H.P.	50-853329T	DR251
200XL Optimax	09-01	3.0L-185.0ci-200 H.P.	50-853329T	DR251
200XL DTS Optimax	09-05	3.0L-185.0ci-200 H.P.	50-853329T	DR251
200XL Verado 4-Stroke	09-08	1.7L-105.7ci-200 H.P.	50-853329T	DR251
200XL Verado 4-Stroke	09-05	2.6L-158.5ci-200 H.P.	50-853329T	DR251
200XS Optimax Racing	06	2.5L-153.0ci-200 H.P.	50-853329T	DR251
200XS CS Optimax Racing	05	2.5L-153.0ci-200 H.P.	50-853329T	DR251
200XSL Optimax Racing	05	2.5L-153.0ci-200 H.P.	50-853329T	DR251
200XSL Optimax Racing	00	2.5L-153.0ci-200 H.P.	50-853329T	DR251
200XS SS Optimax Racing	05	2.5L-153.0ci-200 H.P.	50-853329T	DR251
200XS SS Optimax Racing	00	2.5L-153.0ci-200 H.P.	50-853329T	DR251
200XXL Optimax	02-01	3.0L-185.0ci-200 H.P.	50-853329T	DR251
225 Pro XS Optimax	09-05	3.0L-185.0ci-225 H.P.	50-892339T	DR251
225CXL EFI	04-02	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225CXL EFI	01	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225CXL Optimax	09-01	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225CXL DTS Optimax	09-04	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225CXL Verado 4-Stroke	09-05	2.6L-158.5ci-225 H.P.	50-892339T	DR251
225CXXL EFI	04-02	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225CXXL EFI	01	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225CXXL Optimax	09-01	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225CXXL DTS Optimax	09-04	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225CXXL Verado 4- Stroke	09-05	2.6L-158.5ci-225 H.P.	50-892339T	DR251
225L EFI	04-02	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225L EFI	01	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225L Optimax	09-01	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225L DTS Optimax	09-03	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225L Verado 4-Stroke	09-05	2.6L-158.5ci-225 H.P.	50-892339T	DR251
225XL EFI	04-02	3.0L-185.0ci-225 H.P.	50-853329T	DR251



225XL EFI	01	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225XL Optimax	09-01	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225XL DTS Optimax	09-03	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225XL Verado 4-Stroke	09-05	2.6L-158.5ci-225 H.P.	50-892339T	DR251
225XS Sport Racing	09-06	3.0L-185.0ci-225 H.P.	50-892339T	DR251
225)0(L EFI	04-02	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225)0(L EFI	01	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225)0(L Optimax	09-01	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225)0(L DTS Optimax	09-03	3.0L-185.0ci-225 H.P.	50-853329T	DR251
225)0(L Verado 4-Stroke	09-05	2.6L-158.5ci-225 H.P.	50-892339T	DR251
250 Pro XS Optimax	09-07	3.0L-185.0ci-225 H.P.	50-892339T	DR251
250CXL EFI	04-02	3.0L-185.0ci-225 H.P.	50-853329T	DR251
250CXL EFI	01	3.0L-185.0ci-250 H.P.	50-853329T	DR251
250CXL Verado 4-Stroke	09-05	2.6L-158.5ci-250 H.P.	50-892339T	DR251
250CXXL EFI	04-02	3.0L-185.0ci-225 H.P.	50-853329T	DR251
250CXXL EFI	01	3.0L-185.0ci-250 H.P.	50-853329T	DR251
250CXXL Verado 4-Stroke	09-05	2.6L-158.5ci-250 H.P.	50-892339T	DR251
250L Verado 4-Stroke	09-05	2.6L-158.5ci-250 H.P.	50-892339T	DR251
250XL EFI	04-02	3.0L-185.0ci-225 H.P.	50-853329T	DR251
250XL EFI	01	3.0L-185.0ci-250 H.P.	50-853329T	DR251
250XL Verado 4-Stroke	09-05	2.6L-158.5ci-250 H.P.	50-892339T	DR251
250XS Racing	09-05	3.0L-185.0ci-250 H.P.	50-892339T	DR251
250)0(L EFI	04-02	3.0L-185.0ci-225 H.P.	50-853329T	DR251
250)0(L EFI	01	3.0L-185.0ci-250 H.P.	50-853329T	DR251
250)0(L Verado 4-Stroke	09-05	2.6L-158.5ci-250 H.P.	50-892339T	DR251
275CXL Verado 4-Stroke	09-05	2.6L-158.5ci-275 H.P.	50-892339T	DR251
275CXXL Verado 4-Stroke	09-05	2.6L-158.5ci-275 H.P.	50-892339T	DR251
275L Verado 4-Stroke	09-05	2.6L-158.5ci-275 H.P.	50-892339T	DR251
275XL Verado 4-Stroke	09-05	2.6L-158.5ci-275 H.P.	50-892339T	DR251
275)0(L Verado 4-Stroke	09-05	2.6L-158.5ci-275 H.P.	50-892339T	DR251
300CL Verado 4-Stroke	09-08	2.6L-158.5ci-300 H.P.	50-892339T	DR251
300CXL Verado 4-Stroke	09-08	2.6L-158.5ci-300 H.P.	50-892339T	DR251
300CXXL Verado 4-Stroke	09-08	2.6L-158.5ci-300 H.P.	50-892339T	DR251
300L Verado 4-Stroke	09-08	2.6L-158.5ci-300 H.P.	50-892339T	DR251
300X, XS Promax Racing	09-05	3.0L-185.0ci-300 H.P.	50-892339T	DR251
300XL Verado 4-Stroke	09-08	2.6L-158.5ci-300 H.P.	50-892339T	DR251
300)0(L Verado 4-Stroke	09-08	2.6L-158.5ci-300 H.P.	50-892339T	DR251
2.5L Racing	All	2.5L-280 H.P.	50-892339T	DR251
75ELPT Optimax	09-05	92.9ci-75 H.P. DFAII	50-892339T	DR251

135CXL	00-90	2.0L-121.9ci-135 H.P.	50-79472	B15
135ELPTO Marathon	88-86	2.0L-121.9ci-135 H.P.	50-79472	B15
135EXLPTO Marathon	88-86	2.0L-121.9ci-135 H.P.	50-79472	B15



135L	00-89	2.0L-121.9ci-135 H.P.	50-79472	B15
135XL	00-89	2.0L-121.9ci-135 H.P.	50-79472	B15
150CXL	99-89	2.0L-121.9ci-150 H.P.	50-79472	B15
150CXL EFI	00-95	2.5L-153.0ci-150 H.P.	50-79472	B15
150CXL EFI Saltwater	05-99	2.5L-153.0ci-150 H.P.	50-79472	B15
150CXL Saltwater	05-99	2.5L-153.0ci-150 H.P.	50-79472-1	B15
150ELPT	85-78	2.0L-121.9ci-150 H.P.	50-77141	B15
150ELPT	85-78	2.0L-121.9ci-150 H.P.	50-79472	B15
150ELPTO	88-86	2.0L-121.9ci-150 H.P.	50-79472	B15
150ELPTO XR2	87-86	2.0L-121.9ci-150 H.P.	50-79472	B15
150ELPTO XR2	85-84	2.0L-121.9ci-150 H.P.	50-77141	B15
150ELPTO XR2	85-84	2.0L-121.9ci-150 H.P.	50-79472	B15
150ELPTO XR4	91-88	2.3L-142.2ci-150 H.P.	50-79472	B15
150ELXPTO	88-86	2.0L-121.9ci-150 H.P.	50-79472	B15
150ELXPTO	85-84	2.0L-121.9ci-150 H.P.	50-77141	B15
150ELXPTO	85-84	2.0L-121.9ci-150 H.P.	50-79472	B15
150EXLPT	85-78	2.0L-121.9ci-150 H.P.	50-77141	B15
150EXLPT	85-78	2.0L-121.9ci-150 H.P.	50-79472	B15
150L	05-89	2.0L-121.9ci-150 H.P.	50-79472	B15
150L EFI	05-96	2.5L-153.0ci-150 H.P.	50-79472	B15
150L EFI Saltwater	05-99	2.5L-153.0ci-150 H.P.	50-79472	B15
150L Jet 105	98-95	2.0L-121.9ci-150 H.P.	50-79472	B15
150L Pro Max	98		50-79472	B15
150L XR6	05-99	2.5L-153.0ci-150 H.P.	50-79472-1	B15
150SS Pro Max	98		50-79472	B15
150XL	98-89	2.0L-121.9ci-150 H.P.	50-79472	B15
150XL EFI	00-95	2.5L-153.0ci-150 H.P.	50-79472	B15
150XL EFI Saltwater	05-99	2.5L-153.0ci-150 H.P.	50-79472	B15
150XL Saltwater	05-99	2.5L-153.0ci-150 H.P.	50-79472-1	B15
150XR6	98-92	2.5L-153.0ci-150 H.P.	50-79472	B15
150XRI EFI	95-93	2.5L-153.0ci-150 H.P.	50-79472	B15
175CXL	89	2.3L-142.2ci-175 H.P.	50-79472	B15
175CXL	99-92	2.5L-153.0ci-175 H. P.	50-79472	B15
175CXL EFI	00	2.5L-153.0ci-175 H. P.	50-79472-1	B15
175ELPT	81-76	2.0L-121.9ci-175 H.P.	50-77141	B15
175ELPT	81-76	2.0L-121.9ci-175 H.P.	50-79472	B15
175ELPTO	88-85	2.3L-142.2ci-175 H.P.	50-77141	B15
175ELPTO	88-85	2.3L-142.2ci-175 H.P.	50-79472	B15
175EXLPT	81-78	2.0L-121.9ci-175 H.P.	50-77141	B15
175EXLPT	81-78	2.0L-121.9ci-175 H.P.	50-79472	B15
175EXLPTO	88-85	2.3L-142.2ci-175 H.P.	50-77141	B15
175EXLPTO	88-85	2.3L-142.2ci-175 H.P.	50-79472	B15
175L	91-89	2.3L-142.2ci-175 H.P.	50-79472	B15
175L	99-92	2.5L-153.0ci-175 H. P.	50-79472	B15



175L EFI	02-99	2.5L-153.0ci-175 H. P.	50-79472-1	B15
175L EFI	98-96	2.5L-153.0ci-175 H. P.	50-79472	B15
175XL	91-89	2.3L-142.2ci-175 H.P.	50-79472	B15
175XL	99-92	2.5L-153.0ci-175 H. P.	50-79472	B15
175XL EFI	02-99	2.5L-153.0ci-175 H. P.	50-79472-1	B15
175XL EFI	98-97	2.5L-153.0ci-175 H. P.	50-79472	B15
175XLI	91	2.3L-142.2ci-175 H.P.	50-79472	B15
175XRI EFI	95-92	2.5L-153.0ci-175 H. P.	50-79472	B15
200CXL	90-89	2.3L-142.2ci-200 H.P.	50-79472	B15
200CXL	04-91	2.5L-153.0ci-200 H.P.	50-79472	B15
200CXL EFI	05-99	2.5L-153.0ci-200 H.P.	50-79472-1	B15
200CXL EFI	98-94	2.5L-153.0ci-200 H.P.	50-79472	B15
200ELPT	84-78	2.3L-142.2ci-200 H.P.	50-79472	B15
200ELPTO	88-84	2.3L-142.2ci-200 H.P.	50-79472	B15
200ELPTO XRI	91-89	2.3L-142.2ci-200 H.P.	50-79472	B15
200ELPTO XRI	94-92	2.5L-153.0ci-200 H.P.	50-79472	B15
200EXLPT	84-78	2.3L-142.2ci-200 H.P.	50-79472	B15
225L Promax Racing	00-98	2.5L-153.0ci-225 H.P.	50-79472	B15
225SS Promax Racing	00-98	2.5L-153.0ci-225 H.P.	50-79472	B15
250XL	90-89	3.4L-207.0ci-250 H.P.	50-79472	B15
250)0(L	90-89	3.4L-207.0ci-250 H.P.	50-79472	B15
275CXL	94-91	3.4L-207.0ci-275 H.P.	50-79472	B15
275CXXL	94-91	3.4L-207.0ci-275 H.P.	50-79472	B15
275L	93-91	3.4L-207.0ci-275 H.P.	50-79472	B15
275XL	94-89	3.4L-207.0ci-275 H.P.	50-79472	B15
275)0(L	94-89	3.4L-207.0ci-275 H.P.	50-79472	B15
300ELPT	83-81	3.4L-207.0ci-300 H.P.	50-44415	B15
300EXLPT	83-81	3.4L-207.0ci-300 H.P.	50-44415	B15
2.4L Racing	All		50-79472	B15
2.5L Racing	All	2.5L-280 H.P.	50-79472	B15
3.4LELPT	87-84	3.4L-207.0ci-275 H.P.	50-44415	B15
3.4LEXLPT	87-84	3.4L-207.0ci-275 H.P.	50-44415	B15
200EXLPTO	88-84	2.3L-142.2ci-200 H.P.	50-79472	B15
200L	90-89	2.3L-142.2ci-200 H.P.	50-79472	B15
200L	04-91	2.5L-153.0ci-200 H.P.	50-79472	B15
200L EFI	05-96	2.5L-153.0ci-200 H.P.	50-79472	B15
200L Jet 140	00-94	2.5L-153.0ci-200 H.P.	50-79472	B15
200L Promax Racing	99-98		50-79472	B15
200SS Promax Racing	99-98		50-79472	B15
200XL	90-89	2.3L-142.2ci-200 H.P.	50-79472	B15
200XL	04-91	2.5L-153.0ci-200 H.P.	50-79472	B15
200XL EFI	05-94	2.5L-153.0ci-200 H.P.	50-79472	B15
200XRI EFI	95-94	2.5L-153.0ci-200 H.P.	50-79472	B15
220ELPTO Laser XRI	88-87	2.3L-142.2ci-220 H.P.	50-79472	B15



220EXLPTO Laser XRI	88-87	2.3L-142.2ci-220 H.P.	50-79472	B15
225CL Promax Racing	00-98	2.5L-153.0ci-225 H.P.	50-79472	B15
225CS Promax Racing	00-98	2.5L-153.0ci-225 H.P.	50-79472	B15

115EL	77-76	1.6L-99.8ci-115 H.P.	50-64975	B89
115ELPT	77-76	1.6L-99.8ci-115 H.P.	50-64975	B89
115HP	74-73	115 H.P.	50-64975	B89
150EL	77-74	2.0L-121.9ci-150 H.P.	50-64975	B89
150ELPT	85-78	2.0L-121.9ci-150 H.P.	50-64975	B89
150ELPT	77-76	2.0L-121.9ci-150 H.P.	50-64975	B89
150ELPTO XR2	85-84	2.0L-121.9ci-150 H.P.	50-64975	B89
150ELXPTO	85-84	2.0L-121.9ci-150 H.P.	50-64975	B89
150EXLPT	85-78	2.0L-121.9ci-150 H.P.	50-64975	B89
150HP	77-73	150 H.P.	50-64975	B89
175ELPT	81-76	2.0L-121.9ci-175 H.P.	50-64975	B89
175ELPTO	88-85	2.3L-142.2ci-175 H.P.	50-64975	B89
175EXLPT	81-78	2.0L-121.9ci-175 H.P.	50-64975	B89
175EXLPTO	88-85	2.3L-142.2ci-175 H.P.	50-64975	B89

200ELPT	84-78	2.3L-142.2ci-200 H.P.	50-86976	B81
200ELPTO	88-84	2.3L-142.2ci-200 H.P.	50-86976	B81
200EXLPT	84-78	2.3L-142.2ci-200 H.P.	50-86976	B81
200EXLPTO	88-84	2.3L-142.2ci-200 H.P.	50-86976	B81
225ELPT	81-80	2.3L-142.2ci-225 H.P.	50-86976	B81
225EXLPT	81-80	2.3L-142.2ci-225 H.P.	50-86976	B81

90 Sport Jet	95-93	1.2L-75.1ci-90 H.P.	50-819968-1	B28
95XR Sport Jet	97-96	1.2L-75.1ci-95 H.P.	50-819968-	B28
120 Sport Jet	95	1.7L-103ci-120 H.P.	50-819968-	B28
120XR Sport Jet	98-96	1.7L-103ci-120 H.P.	50-819968-	B28
120XR2 Sport Jet	00-99	1.7L-103ci-120 H.P.	50-819968-	B28

225CXL	99-94	3.0L-185.0ci-225 H.P.	50-818445-3	B22
225CXL EFI	00-95	3.0L-185.0ci-225 H.P.	50-818445-3	B22
225CXL Seapro	98-96	3.0L-185.0ci-225 H.P.	50-818445-3	B22
225CXXL	99-94	3.0L-185.0ci-225 H.P.	50-818445-3	B22
225CXXL EFI	00-95	3.0L-185.0ci-225 H.P.	50-818445-3	B22
225L	99-94	3.0L-185.0ci-225 H.P.	50-818445-3	B22
225L EFI	00-96	3.0L-185.0ci-225 H.P.	50-818445-3	B22
225XL	99-94	3.0L-185.0ci-225 H.P.	50-818445-3	B22
225XL EFI	00-95	3.0L-185.0ci-225 H.P.	50-818445-3	B22
225XL Seapro	98-96	3.0L-185.0ci-225 H.P.	50-818445-3	B22
225XRI	95	3.0L-185.0ci-225 H.P.	50-818445-3	B22
225)0(L	99-94	3.0L-185.0ci-225 H.P.	50-818445-3	B22



225)0(L EFI	00-95	3.0L-185.0ci-225 H.P.	50-818445-3	B22
250CXL EFI	00-95	3.0L-185.0ci-250 H.P.	50-818445-3	B22
250CXXL EFI	00-95	3.0L-185.0ci-250 H.P.	50-818445-3	B22
250XL EFI	00-95	3.0L-185.0ci-250 H.P.	50-818445-3	B22
250)0(L EFI	00-95	3.0L-185.0ci-250 H.P.	50-818445-3	B22
300CL Promax Racing	00-98	3.0L-185.0ci-300 H.P.	50-818445-5	B22
300CXL Promax Racing	00-98	3.0L-185.0ci-300 H.P.	50-818445-5	B22
300L Promax Racing	00-98	3.0L-185.0ci-300 H.P.	50-818445-5	B22
300XL Promax Racing	00-98	3.0L-185.0ci-300 H.P.	50-818445-5	B22

40ELPT B/F 4-Stroke	01	57.0ci-40 H.P.	50-859170T	B168
40ELPT EFI B/F 4-Stroke	09-02	57.0ci-40 H.P.	50-859170T	B168
50ELHPT 4-Stroke	01	57.0ci-50 H.P.	50-884044T	B168
50ELHPT EFI 4-Stroke	09-02	57.0ci-50 H.P.	50-884044T	B168
50ELPT 4-Stroke	01	57.0ci-50 H.P.	50-884044T	B168
50ELPT EFI 4-Stroke	09-02	57.0ci-50 H.P.	50-884044T	B168
50ELPT B/F 4-Stroke	01	57.0ci-50 H.P.	50-884044T	B168
50ELPT B/F EFI 4-Stroke	09-02	57.0ci-50 H.P.	50-884044T	B168
60ELHPT 4-Stroke	01	57.0ci-60 H.P.	50-884044T	B168
60ELHPT EFI 4-Stroke	09-02	57.0ci-60 H.P.	50-884044T	B168
60ELPT 4-Stroke	01	57.0ci-60 H.P.	50-884044T	B168
60ELPT EFI 4-Stroke	09-02	57.0ci-60 H.P.	50-884044T	B168
60ELPT B/F 4-Stroke	01	57.0ci-60 H.P.	50-884044T	B168
60ELPT B/F EFI 4-Stroke	09-02	57.0ci-60 H.P.	50-884044T	B168
60EXLPT B/F EFI 4-Stroke	09	57.0ci-60 H.P.	50-893888T	B168

115CXL Optimax Saltwater	00	2.5L-115 H.P. DFI	50-856996T	B142
115L Optimax	00	2.5L-115 H.P. DFI	50-856996T	B142
115L Optimax Saltwater	00	2.5L-115 H.P. DFI	50-856996T	B142
115XL Optimax Saltwater	00	2.5L-115 H.P. DFI	50-856996T	B142
135CXL Optimax	05-01	2.5L-153.0ci-135 H.P.	50-856996T	B142
135L Optimax	05-01	2.5L-153.0ci-135 H.P.	50-856996T	B142
135XL Optimax	05-01	2.5L-153.0ci-135 H.P.	50-856996T	B142
150CXL Optimax	05-00	2.5L-153.0ci-150 H.P.	50-856996T	B142
150L Optimax	05-00	2.5L-153.0ci-150 H.P.	50-856996T	B142
150XL Optimax	05-00	2.5L-153.0ci-150 H.P.	50-856996T	B142
200CXL Optimax	00	3.0L-185.0ci-200 H.P.	50-856996T	B142
200CXXL Optimax	00	3.0L-185.0ci-200 H.P.	50-856996T	B142
200L Optimax	00	3.0L-185.0ci-200 H.P.	50-856996T	B142
200XL Optimax	00	3.0L-185.0ci-200 H.P.	50-856996T	B142
200XXL Optimax	00	3.0L-185.0ci-200 H.P.	50-856996T	B142
225CXL EFI	01	3.0L-185.0ci-225 H.P.	50-856996T	B142
225CXL Optimax	00	3.0L-185.0ci-225 H.P.	50-856996T	B142



225CXXL EFI	01	3.0L-185.0ci-225 H.P.	50-856996T	B142
225CXXL Optimax	00	3.0L-185.0ci-225 H.P.	50-856996T	B142
225L EFI	01	3.0L-185.0ci-225 H.P.	50-856996T	B142
225L Optimax	00	3.0L-185.0ci-225 H.P.	50-856996T	B142
225XL EFI	01	3.0L-185.0ci-225 H.P.	50-856996T	B142
225XL Optimax	00	3.0L-185.0ci-225 H.P.	50-856996T	B142
225)0(L EFI	01	3.0L-185.0ci-225 H.P.	50-856996T	B142
225)0(L Optimax	00	3.0L-185.0ci-225 H.P.	50-856996T	B142
250CXL EFI	01	3.0L-185.0ci-250 H.P.	50-856996T	B142
250CXXL EFI	01	3.0L-185.0ci-250 H.P.	50-856996T	B142
250XL EFI	01	3.0L-185.0ci-250 H.P.	50-856996T	B142
250)0(L EFI	01	3.0L-185.0ci-250 H.P.	50-856996T	B142

8HP Bodensee	98-95	14.2ci-8.0 H.P.	825991A-2	B141
9.9EL 4-Stroke	98-95	14.2ci-9.9 H.P.	825991A-2	B141

50EL 4-Stroke	98	57.0ci-50 H.P.	50-825095	B131
50ELHPT 4-Stroke	98-96	57.0ci-50 H.P.	50-825095	B131
50ELPT 4-Stroke	98-95	57.0ci-50 H.P.	50-825095	B131
50ELPT B/F 4-Stroke	98	57.0ci-50 H.P.	50-825095	B131

40ELHPTO	97	43.9ci-40 H.P.	50-73521	B13
40ELHPTO	96-89	43.9ci-40 H.P.	50-73521	B13
40ELO	97	43.9ci-40 H.P.	50-73521	B13
40ELO	96-89	43.9ci-40 H.P.	50-73521	B13
40ELPTO	97	43.9ci-40 H.P.	50-73521	B13
40ELPTO	96-89	43.9ci-40 H.P.	50-73521	B13
40E0	97	43.9ci-40 H.P.	50-73521	B13
40E0	96-92	43.9ci-40 H.P.	50-73521	B13
40E0 Jet 30	97	43.9ci-40 H.P.	50-73521	B13
40E0 Jet 30	96-94	43.9ci-40 H.P.	50-73521	B13
45ELHO	88-86	43.9ci-45 H.P.	50-73521	B13
45ELHPTO	88	43.9ci-45 H.P.	50-73521	B13
45ELO	89-86	43.9ci-45 H.P.	50-73521	B13
45ELPTO	89-86	43.9ci-45 H.P.	50-73521	B13
50E	84-78	43.9ci-50 H.P.	50-73521	B13
50EH	84-79	43.9ci-50 H.P.	50-73521	B13
50EL	85-78	43.9ci-50 H.P.	50-73521	B13
50ELH	85-79	43.9ci-50 H.P.	50-73521	B13
50ELHPTO	97-92	51.8ci-50 H.P.	50-44369A1	B13
50ELO	90-88	49.8ci-50 H.P.	50-44369A1	B13
50ELO	87-86	49.8ci-50 H.P.	50-44369A1	B13
50ELO	97-91	51.8ci-50 H.P.	50-44369A1	B13
50ELPT	85-80	43.9ci-50 H.P.	50-73521	B13



50ELPTO	90-88	49.8ci-50 H.P.	50-44369A1	B13
50ELPTO	87-86	49.8ci-50 H.P.	50-44369A1	B13
50ELPTO	97-91	51.8ci-50 H.P.	50-44369A1	B13
50E0	95-92	51.8ci-50 H.P.	50-44369A1	B13
50HP	77-76	43.9ci-50 H.P.	50-73521	B13
60E	84	49.8ci-60 H.P.	50-44369A1	B13
60EL	85-84	49.8ci-60 H.P.	50-44369A1	B13
60ELHPTO	97-92	51.8ci-60 H.P.	50-44369A1	B13
60ELO	90-88	49.8ci-60 H.P.	50-44369A1	B13
60ELO	87-86	49.8ci-60 H.P.	50-44369A1	B13
60ELO	97-91	51.8ci-60 H.P.	50-44369A1	B13
60ELPT	85-84	49.8ci-60 H.P.	50-44369A1	B13
60ELPTO	90-88	49.8ci-60 H.P.	50-44369A1	B13
60ELPTO	87-86	49.8ci-60 H.P.	50-44369A1	B13
60ELPTO	97-91	51.8ci-60 H.P.	50-44369A1	B13
60ELPTO Big Foot	97-95	51.8ci-60 H.P.	50-44369A1	B13
60E0	97-92	51.8ci-60 H.P.	50-44369A1	B13
60E0 Jet 45	97-94	51.8ci-60 H.P.	50-44369A1	B13

175XR2 Sport Jet	01-97	2.5L-153.0ci-175 H. P.	50-832997-	B129
210 M2 Jet Drive	01-00	2.5L-153.0ci-210 H.P.	50-832997-2	B129
240 EFI Jet Drive	01	2.5L-153.0ci-240 H.P.	50-832997-2	B129
240 M2 Jet Drive	01-00	2.5L-153.0ci-240 H.P.	50-832997-2	B129

8HP Bodensee	04-99	19.7ci-8.0 H.P.	50-859168T	B118
9.9EH 4-Stroke	08-05	19.7ci-9.9 H.P.	50-859168T	B118
9.9EH 4-Stroke	08-05	19.7ci-9.9 H.P.	50-852570T	B118
9.9EL 4-Stroke	08-99	19.7ci-9.9 H.P.	50-859168T	B118
9.9EL 4-Stroke	08-99	19.7ci-9.9 H.P.	50-852570T	B118
9.9EL B/F 4-Stroke	08-99	19.7ci-9.9 H.P.	50-859168T	B118
9.9EL B/F 4-Stroke	08-99	19.7ci-9.9 H.P.	50-852570T	B118
9.9ELH 4-Stroke	08-05	19.7ci-9.9 H.P.	50-859168T	B118
9.9ELH 4-Stroke	08-05	19.7ci-9.9 H.P.	50-852570T	B118
9.9ELH B/F 4-Stroke	08-99	19.7ci-9.9 H.P.	50-859168T	B118
9.9ELH B/F 4-Stroke	08-99	19.7ci-9.9 H.P.	50-852570T	B118
9.9ELHPT B/F 4-Stroke	08-05	19.7ci-9.9 H.P.	50-859168T	B118
9.9ELHPT B/F 4-Stroke	08-05	19.7ci-9.9 H.P.	50-852570T	B118
9.9ELPT B/F 4-Stroke	08-05	19.7ci-9.9 H.P.	50-859168T	B118
9.9ELPT B/F 4-Stroke	08-05	19.7ci-9.9 H.P.	50-852570T	B118
9.9EXLH B/F Sail 4-Stroke	08-99	19.7ci-9.9 H.P.	50-859168T	B118
9.9EXLH B/F Sail 4-Stroke	08-99	19.7ci-9.9 H.P.	50-852570T	B118
9.9EXLPT B/F 4-Stroke	08-05	19.7ci-9.9 H.P.	50-859168T	B118
9.9EXLPT B/F 4-Stroke	09-05	19.7ci-9.9 H.P.	50-852570T	B118
9.9EXLHPT B/F 4-Stroke	08-07	19.7ci-9.9 H.P.	50-859168T	B118



9.9EXLHPT B/F 4-Stroke	08-07	19.7ci-9.9 H.P.	50-852570T	B118
15E 4-Stroke	08-99	19.7ci-15 H.P.	50-859168T	B118
15E 4-Stroke	08-99	19.7ci-15 H.P.	50-852570T	B118
15E 4-Stroke	98	19.7ci-15 H.P.	50-852570	B118
15EH 4-Stroke	08-99	19.7ci-15 H.P.	50-859168T	B118
15EH 4-Stroke	08-99	19.7ci-15 H.P.	50-852570T	B118
15EL 4-Stroke	08-99	19.7ci-15 H.P.	50-859168T	B118
15EL 4-Stroke	08-99	19.7ci-15 H.P.	50-852570T	B118
15EL 4-Stroke	98	19.7ci-15 H.P.	50-852570	B118
15EL B/F 4-Stroke	08-99	19.7ci-15 H.P.	50-859168T	B118
15EL B/F 4-Stroke	08-99	19.7ci-15 H.P.	50-852570T	B118
15EL B/F 4-Stroke	98	19.7ci-15 H.P.	50-852570	B118
15ELH 4-Stroke	08-99	19.7ci-15 H.P.	50-859168T	B118
15ELH 4-Stroke	08-99	19.7ci-15 H.P.	50-852570T	B118
15ELH 4-Stroke	98	19.7ci-15 H.P.	50-852570	B118

50EL 4-Stroke	98	57.0ci-50 H.P.	50-834749	B117
50EL B/F 4-Stroke	00-99	57.0ci-50 H.P.	50-834749	B117
50ELHPT 4-Stroke	00-99	57.0ci-50 H.P.	50-834749	B117
50ELHPT 4-Stroke	98-96	57.0ci-50 H.P.	50-834749	B117
50ELPT 4-Stroke	00-99	57.0ci-50 H.P.	50-834749	B117
50ELPT 4-Stroke	98-95	57.0ci-50 H.P.	50-834749	B117
50ELPT B/F 4-Stroke	00-99	57.0ci-50 H.P.	50-834749	B117
50ELPT B/F 4-Stroke	98	57.0ci-50 H.P.	50-834749	B117

30E 4-Stroke	01-99	45.6ci-30 H.P.	50-859170T	B114
30E 4-Stroke	01-99	45.6ci-30 H.P.	50-854636T	B114
30E EFI 4-Stroke	05-02	30 H.P.-3cyl	50-884045T	B114
30EL 4-Stroke	01-99	45.6ci-30 H.P.	50-859170T	B114
30EL 4-Stroke	01-99	45.6ci-30 H.P.	50-854636T	B114
30EL EFI 4-Stroke	09-02	30 H.P.-3cyl	50-884045T	B114
30ELH 4-Stroke	01-99	45.6ci-30 H.P.	50-859170T	B114
30ELH 4-Stroke	01-99	45.6ci-30 H.P.	50-854636T	B114
30ELH EFI 4-Stroke	09-02	30 H.P.-3cyl	50-884045T	B114
30ELHPT EFI 4-Stroke	09-06	30 H.P.-3cyl	50-884045T	B114
30ELPT 4-Stroke	01-99	45.6ci-30 H.P.	50-859170T	B114
30ELPT 4-Stroke	01-99	45.6ci-30 H.P.	50-854636T	B114
30ELPT EFI 4-Stroke	09-02	30 H.P.-3cyl	50-884045T	B114
40E 4-Stroke	01-99	45.6ci-40 H.P.	50-859170T	B114
40E 4-Stroke	01-99	45.6ci-40 H.P.	50-854636T	B114
40E EFI 4-Stroke	09-02	45.6ci-40 H.P.	50-884045T	B114
40EL 4-Stroke	01-99	45.6ci-40 H.P.	50-859170T	B114
40EL 4-Stroke	01-99	45.6ci-40 H.P.	50-854636T	B114
40EL EFI 4-Stroke	09-02	45.6ci-40 H.P.	50-884045T	B114



40ELH 4-Stroke	01-00	45.6ci-40 H.P.	50-859170T	B114
40ELH 4-Stroke	01-00	45.6ci-40 H.P.	50-854636T	B114
40ELH EFI 4-Stroke	09-02	45.6ci-40 H.P.	50-884045T	B114
40ELHPT 4-Stroke	01-99	45.6ci-40 H.P.	50-859170T	B114
40ELHPT 4-Stroke	01-99	45.6ci-40 H.P.	50-854636T	B114
40ELHPT EFI 4-Stroke	09-02	45.6ci-40 H.P.	50-884045T	B114
40ELPT 4-Stroke	01-99	45.6ci-40 H.P.	50-859170T	B114
40ELPT 4-Stroke	01-99	45.6ci-40 H.P.	50-854636T	B114
40ELPT EFI 4-Stroke	09-02	45.6ci-40 H.P.	50-884045T	B114
40ELPT B/F 4-Stroke	00-99	45.6ci-40 H.P.	50-859170T	B114
40ELPT B/F 4-Stroke	00-99	45.6ci-40 H.P.	50-854636T	B114

135CXL Optimax	99-98	2.5L-153.0ci-135 H.P.	50-833153-	B112
135L Optimax	99-98	2.5L-153.0ci-135 H.P.	50-833153-	B112
135XL Optimax	99-98	2.5L-153.0ci-135 H.P.	50-833153-	B112
150CXL Optimax	99-98	2.5L-153.0ci-150 H.P.	50-833153-	B112
150L Optimax	99-98	2.5L-153.0ci-150 H.P.	50-833153-	B112
150XL Optimax	99-98	2.5L-153.0ci-150 H.P.	50-833153-	B112
200CXL Optimax	99-98	3.0L-185.0ci-200 H.P.	50-833153-	B112
200CXXL Optimax	99-98	3.0L-185.0ci-200 H.P.	50-833153-	B112
200L Optimax	99-98	3.0L-185.0ci-200 H.P.	50-833153-5	B112
200XL Optimax	99-98	3.0L-185.0ci-200 H.P.	50-833153-5	B112
200XXL Optimax	99-98	3.0L-185.0ci-200 H.P.	50-833153-5	B112
225CXL Optimax	99-98	3.0L-185.0ci-225 H.P.	50-833153-5	B112
225CXXL Optimax	99-98	3.0L-185.0ci-225 H.P.	50-833153-5	B112
225L Optimax	99-98	3.0L-185.0ci-225 H.P.	50-833153-5	B112
225XL Optimax	99-98	3.0L-185.0ci-225 H.P.	50-833153-5	B112
225)0(L Optimax	99-98	3.0L-185.0ci-225 H.P.	50-833153-5	B112

25E B/F 4-Stroke	05-99	30.4ci-25 H.P.	50-859169T	B111
25E B/F 4-Stroke	05-99	30.4ci-25 H.P.	50-830308T	B111
25E B/F 4-Stroke	98	30.4ci-25 H.P.	50-830308-1	B111
25EH B/F 4-Stroke	04-99	30.4ci-25 H.P.	50-859169T	B111
25EH B/F 4-Stroke	04-99	30.4ci-25 H.P.	50-830308T	B111
25EH B/F 4-Stroke	98	30.4ci-25 H.P.	50-830308-1	B111
25EL B/F 4-Stroke	05-99	30.4ci-25 H.P.	50-859169T	B111
25EL B/F 4-Stroke	05-99	30.4ci-25 H.P.	50-830308T	B111
25EL B/F 4-Stroke	98	30.4ci-25 H.P.	50-830308-1	B111
25ELH B/F 4-Stroke	05-99	30.4ci-25 H.P.	50-859169T	B111
25ELH B/F 4-Stroke	05-99	30.4ci-25 H.P.	50-830308T	B111
25ELH B/F 4-Stroke	98	30.4ci-25 H.P.	50-830308-1	B111
25ELPT B/F 4-Stroke	05-99	30.4ci-25 H.P.	50-859169T	B111
25ELPT B/F 4-Stroke	05-99	30.4ci-25 H.P.	50-830308T	B111
25ELPT B/F 4-Stroke	98	30.4ci-25 H.P.	50-830308-1	B111



SUZUKI

HIT52		PMDD 12 Volt CCW 9 Tooth	Suits: 20hp - 40hp 2 stroke from 1980 up Hitachi: S108-112, S108-120, S108-94, S108-94C Suzuki: 31100-94400, 31100-94401, 31100-94402, 31100-96310, 31100-96311
HIT87		PMDD 12 Volt CCW 9 Tooth	Suits: DT50, DT65 2 stroke from 1980-1983 Hitachi: S114-220, S114-221, E, F, G, H, J Suzuki: 31100-95240, 31100-95242
HIT89		PMDD 12 Volt CCW 9 Tooth	Suits: 50hp – 85hp 2 stroke from 1980 - 1997 Hitachi: S114-407, S114-555 Suzuki: 31100-95310, 31100-95312, 31100-95313, 31100-95600, 31100-95601
HIT90		PMDD 12 Volt CCW 9 Tooth	Suits: 115hp – 140hp 2 stroke from 1985 - 2001 Hitachi: S114-437, S114-673 Suzuki: 31100-94600, 31100-94601, 31100-94610
HIT91		PMDD 12 Volt CCW 8 Tooth	Suits: 90hp – 100hp, 150hp - 225hp 2 stroke from 1986 - 2003 Hitachi: S114-551, S114-551A, S114-674 Suzuki: 31100-87D00, 31100-87D10, 31100-92E00
HIT162		DD 12 Volt CCW 9 Tooth	Suits: DT55 -DT65 2 stroke from 1985 - 1997 Hitachi: S114-436 Suzuki: 31100-94702
HIT163		DD 12 Volt CCW 8 Tooth	Suits DF25 4 stroke from 2000 - 2006 DF30 4 stroke from 2000 - 2007 Hitachi: S108-122A Suzuki: 31100-89J01
HIT165		PMGR 12 Volt CW 9 Tooth	Suits DF90 4 stroke from 2001 - 2008 DF100 - DF140 from 2001 - 2014 NOTE: Genuine Hitachi unit also available. See S114-837A below Hitachi: S114-837, S114-837A Suzuki: 31100-90J00, 31100-90J01

SUZUKI

HIT181		PMDD 12 Volt CCW 8 Tooth	Suits: DF40 4 stroke from 1999 - 2000 DF50 4 stroke from 1999 - 2000 DF60 4 stroke from 1998 - 2000 Hitachi: S114-671A Suzuki: 31100-87500, 31100-87J00
HIT186		PMGR 12 Volt CCW 9 Tooth	Suits: DF9.9, DF15, DF20, DF40, DF50 4 stroke from 2005 - 2014 DF25 4 stroke V-Twin from 2006 - 2014 DF60 4 stroke from 2010 - 2014 Hitachi: S114-912A, S114-924A Suzuki: 31100-95J00, 31100-95J01, 31100-94J10, 31100-94J20 31100-94J21, 31100-94J22
HIT188		PMGR 12 Volt CW 9 Tooth	Suits: DF70, DF80, DF90 4 stroke from 2009 - 2014 DF150, DF175 4 stroke from 2006 - 2014 DF200, DF225, DF250 4 stroke from 2004 - 2014 DF300 4 stroke from 2007 - 2014 Hitachi: S114-868B Suzuki: 31100-93J00, 31100-93J02, 31100-96J00, 31100-96J01
S114-837A		PMGR 12 Volt CW 9 Tooth	Suits DF90 4 stroke from 2001 - 2008 DF100 - DF140 from 2001 - 2014 NOTE: This is a genuine Hitachi unit. For aftermarket unit see HIT165 Hitachi: S114-837, S114-837A Suzuki: 31100-90J00, 31100-90J01
TRM45		12 Volt 3 wire 3 hole	Suits: 4 cyl and V6 DT 2 stroke models from 1986 - 1990 Suzuki: 38100-87D00-01T, 38100-87D00-02H, 38100-87E10-0ED
TRM63		12 Volt 2 Wire 3 hole	Suits: DT90 from 91-97, DT100 from 91-00, DT150 from 91 up, DT175 from 91-92, DT200 from 91 up, DT225 from 91 up Note: Internal Hex shaft Suzuki: 38100-87D10-0ED, 38100-87E20-0ED, 38100-92E00-0ED
TRM85		12 Volt 2 Wire 4 hole	Suits: DF40 -DF50 4 stroke from 2001 - 2010 Suzuki: 38100-87J11, 38100-87J20
TRM95		12 Volt 2 Wire 4 hole	Suits: DF60 - DF300 4 stroke from 2001 - 2007 Suzuki: 38100-92J02

SUZUKI

TRM96		12 Volt 2 Wire 4 hole	Suits: DF40 -DF50 4 stroke from 1999 - 2000 Note: Internal Hex shaft Suzuki: 38100-87J00-0EP
TRM104		12 Volt 2 Wire 4 hole	Suits: DF150, DF175 from 2006 up DF200, DF225, DF250 from 2004 -2010 DF300 from 2007 - 2010 Suzuki: 38100-93J01, 38100-93J02, 38100-93J03, 38100-93J04, 38100-96J00
TRM105		12 Volt 2 Wire 4 hole	Suits: DF90, DF115, DF140 from 2008 up Suzuki: 38100-92J02, 38100-92J10
TRM107		12 Volt 2 Wire 4 hole	Suits: DF40A, DF50A, DF60A from 2010 up Suzuki: 38100-88L00, 38100-88L11
6023		Starter Solenoid 12 Volt	Suits: DT15-DT40 from 1989 up DT115, DT140 from 86-01 DT150, DT200, DT225 from 98 - 03 Suzuki: 31800-94401
6130		Starter Solenoid 12 Volt	Suits: DF9.9-DF20 from 05 up, DF40-60 from 05 up, DF70 from 09 up, DF90-140 from 01 up, DF150-300 from 04 up NOTE: Designed as universal fit unit. Fits HIT165, HIT186, HIT188 Suzuki: 31220-94J00, 31220-90J00

DT50ECL	84	48.7ci - 50HP	31100-95310	HIT89
DT60CL	84-83	48.7ci - 60HP	31100-95310	HIT89
DT75TCL	97-88	73.0ci - 75HP	31100-95601	HIT89
DT75TCL	87-83	73.0ci - 75HP	31100-95312	HIT89
DT85EL	80	73.5ci - 85HP	31100-95313	HIT89
DT85TCL	00-88	73.0ci - 85HP	31100-95601	HIT89
DT85TCL	87-82	73.0ci - 85HP	31100-95312	HIT89
DT85TEL	80	73.5ci - 85HP	31100-95313	HIT89
PU85	96-92	73.0ci - 85HP	31100-95600	HIT89

DT115STCL EFI	01-00	108.2ci - 115HP	31100-94610	HIT90
DT115STCL EFI	99-96	108.2ci - 115HP	31100-94600	HIT90
DT115TCL	96-86	108.2ci - 115HP	31100-94600	HIT90
DT115TCX	97-85	108.2ci - 115HP	31100-94600	HIT90
DT140TCL	97-85	108.2ci - 140HP	31100-94600	HIT90
DT140TCL EFI	01-00	108.2ci - 140HP	31100-94610	HIT90
DT140TCL EFI	99-98	108.2ci - 140HP	31100-94600	HIT90
DT140TCX	96-85	108.2ci - 140HP	31100-94600	HIT90
DT140TCX EFI	01-00	108.2ci - 140HP	31100-94610	HIT90
DT140TCX EFI	99-97	108.2ci - 140HP	31100-94600	HIT90
PU140	96-92	108.2ci - 140HP	31100-94600	HIT90



DT90TCL	97-89	86.6ci - 90HP	31100-87D10	HIT91
DT90TCX	90-89	86.6ci - 90HP	31100-87D10	HIT91
DT100SF	90-89	86.6ci - 100HP	31100-87D10	HIT91
DT100TCL	00	86.6ci - 100HP	31100-92E00	HIT91
DT100TCL	99-89	86.6ci - 100HP	31100-87D10	HIT91
DT100TCX	90-89	86.6ci - 100HP	31100-87D10	HIT91
DT150SS	91-86	164.3ci - 150HP	31100-87D10	HIT91
DT150SSN Super S92		164.3ci - 150HP	31100-87D10	HIT91
DT150STCL EFI	03-00	164.3ci - 150HP	31100-92E00	HIT91
DT150STCL EFI	99-94	164.3ci - 150HP	31100-87D10	HIT91

DT150STCL EFI	93	164.3ci - 150HP	31100-87D10	HIT91
DT150TCL	94-86	164.3ci - 150HP	31100-87D10	HIT91
DT150TCX	94-86	164.3ci - 150HP	31100-87D10	HIT91
DT150TCX EFI	03-00	164.3ci - 150HP	31100-92E00	HIT91
DT150TCX EFI	99-95	164.3ci - 150HP	31100-87D10	HIT91
DT150TCXG	94-90	164.3ci - 150HP	31100-87D10	HIT91
DT150TCXG EFI	03-00	164.3ci - 150HP	31100-92E00	HIT91
DT150TCXG EFI	99-95	164.3ci - 150HP	31100-87D10	HIT91
DT175TCL	92-87	164.3ci - 175HP	31100-87D10	HIT91
DT175TCX	92-87	164.3ci - 175HP	31100-87D10	HIT91
DT200AEL	87	164.3ci - 200HP	31100-87D10	HIT91
DT200AEX	87	164.3ci - 200HP	31100-87D10	HIT91
DT200TCL	93-86	164.3ci - 200HP	31100-87D10	HIT91
DT200TCL EFI	00	164.3ci - 200HP	31100-92E00	HIT91
DT200TCL EFI	99-94	164.3ci - 200HP	31100-87D10	HIT91
DT200TCX	93-86	164.3ci - 200HP	31100-87D10	HIT91
DT200TCX EFI	00	164.3ci - 200HP	31100-92E00	HIT91
DT200TCX EFI	99-94	164.3ci - 200HP	31100-87D10	HIT91
DT200TCXG	93-90	164.3ci - 200HP	31100-87D10	HIT91
DT200TCXG EFI	00	164.3ci - 200HP	31100-92E00	HIT91
DT200TCXG EFI	99-94	164.3ci - 200HP	31100-87D10	HIT91
DT200VL Exante	92-88	164.3ci - 200HP	31100-87D10	HIT91
DT200VX Exante	92-88	164.3ci - 200HP	31100-87D10	HIT91
DT200VXG	91-90	164.3ci - 200HP	31100-87D10	HIT91
DT225TCL	93-90	164.3ci - 225HP	31100-87D10	HIT91
DT225TCL EFI	00-94	164.3ci - 225HP	31100-87D10	HIT91
DT225TCX	93-90	164.3ci - 225HP	31100-87D10	HIT91
DT225TCX EFI	03-01	164.3ci - 225HP	31100-92E00	HIT91
DT225TCX EFI	00-94	164.3ci - 225HP	31100-87D10	HIT91
DT225TCXG	93	164.3ci - 225HP	31100-87D10	HIT91
DT225TCXG EFI	00-94	164.3ci - 225HP	31100-87D10	HIT91
PU140 EFI Jet	97	108.2ci - 100HP	31100-87D10	HIT91



PU140 Jet	90-89	108.2ci - 100HP	31100-87D10	HIT91
DT50EL	83-80	44.1ci - 50HP	31100-95242	HIT87
DT50ES	82-80	44.1ci - 50HP	31100-95242	HIT87
DT65EL	82-80	48.7ci - 65HP	31100-95242	HIT87
DT65ES	82-80	48.7ci - 65HP	31100-95242	HIT87
DT20EL	88-86	27.1ci - 20HP	31100-96311	HIT52
DT20ES	88-86	27.1ci - 20HP	31100-96311	HIT52
DT25EL	82-80	27.3ci - 25HP	31100-96311	HIT52
DT25EL	88-85	30.5ci - 25HP	31100-96311	HIT52
DT25ES	82-80	27.3ci - 25HP	31100-96311	HIT52
DT25ES	88-85	30.5ci - 25HP	31100-96311	HIT52
DT30EL	84-83	30.5ci - 30HP	31100-96311	HIT52
DT30ES	84-83	30.5ci - 30HP	31100-96311	HIT52
DT30L	85	30.5ci - 30HP	31100-96311	HIT52
DT30RL	87-86	30.5ci - 30HP	31100-96311	HIT52
DT30RS	87-86	30.5ci - 30HP	31100-96311	HIT52
DT30S	85	30.5ci - 30HP	31100-96311	HIT52
DT35CRL	89-87	42.5ci - 35HP	31100-94400	HIT52
DT35CRS	89-87	42.5ci - 35HP	31100-94400	HIT52
DT35TCL	89-87	42.5ci - 35HP	31100-94400	HIT52
DT40CEL	90-89	42.5ci - 40HP	31100-94401	HIT52
DT40CES	90-89	42.5ci - 40HP	31100-94401	HIT52
DT40CRL	98-86	42.5ci - 40HP	31100-94401	HIT52
DT40CRS	98-86	42.5ci - 40HP	31100-94401	HIT52
DT40ECL	85-84	42.5ci - 40HP	31100-94400	HIT52
DT40ECS	85-84	42.5ci - 40HP	31100-94400	HIT52
DT40EL	83-80	37.7ci - 40HP	31100-94400	HIT52
DT40ES	83-80	37.7ci - 40HP	31100-94400	HIT52
DT40TCL	98-87	42.5ci - 40HP	31100-94401	HIT52
PU40	95-92	42.5ci - 40HP	31100-94400	HIT52



PU55 Jet	90-89	54.4ci - 35HP	31100-94400	HIT52
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DF90TL 4-Stroke	08-01	118.9ci - 90HP	31100-90J00	HIT165
DF100T 4-Stroke	09	118.9ci - 100HP	31100-90J00	HIT165
DF115T 4-Stroke	09-01	118.9ci - 115HP	31100-90J00	HIT165
DF140T 4-Stroke	09-02	124.7ci - 140HP	31100-90J00	HIT165

DF25E 4-Stroke	06-00	36.4ci - 25HP	31100-89J01	HIT163
DF25T 4-Stroke	06-00	36.4ci - 25HP	31100-89J01	HIT163
DF30E 4-Stroke	07-00	36.4ci - 30HP	31100-89J01	HIT163
DF30T 4-Stroke	07-00	36.4ci - 30HP	31100-89J01	HIT163




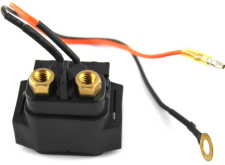
DT55CHL	87-86	54.4ci - 55HP	31100-94702	HIT162
DT55CRL	90-86	54.4ci - 55HP	31100-94702	HIT162
DT55CRS	87-86	54.4ci - 55HP	31100-94702	HIT162
DT55ECL	85	54.4ci - 55HP	31100-94702	HIT162
DT55HT	90-88	54.4ci - 55HP	31100-94702	HIT162
DT55TCL	97-87	54.4ci - 55HP	31100-94702	HIT162
DT55TCS	87	54.4ci - 55HP	31100-94702	HIT162
DT65CL	85	54.4ci - 65HP	31100-94702	HIT162
DT65CRL	90-86	54.4ci - 65HP	31100-94702	HIT162
DT65CRS	87-86	54.4ci - 65HP	31100-94702	HIT162
DT65HTCL	90-89	54.4ci - 65HP	31100-94702	HIT162
DT65TCL	97-86	54.4ci - 65HP	31100-94702	HIT162
DT65TCS	87-86	54.4ci - 65HP	31100-94702	HIT162



TOHATSU

HIT52		PMDD 12 Volt CCW 9 Tooth	Suits: M40D from 92 - 05, M50D, M60B, M60C, M70B, M70C from 92-03, MD40, MD50 from 01-14, MD70 from 03-10, MD90 from 01-10, MFS9.9 from 00-08, MFS15 from 00-14, MFS18 from 01-08, MFS20 from 08-14, MFS25 from 02-14, MFS30 from 02-14 Hitachi: S108-112, S108-120, S108-94 Tohatsu: 3C8-76010-1, 3C8-76010-M
HIT92		PMDD 12 Volt CCW 9 Tooth	Suits: M50C, M60A, M70A2 from 1992 - 2003, M90 from 1992 - 2001, M115 from 1992 - 2005, M120 from 1992 - 2003, M140 from 1992 - 2005 Hitachi: S114-415, S114-415A, S114-571, S114-571A, S114-667 Tohatsu: 353-76010-04, 353-76010-1A0, 353-76010-300 353-76010-4, 353-76010-4M
HIT133		PMDD 12 Volt CCW 10 Tooth	Suits: M8, M9.8, M9.9, M15, M18 from 1992 - 2003 MFS8 & MFS9.8 4 strokes from 2002 - 2014 Hitachi: S106-07B, D, E, F, S106-12, A, B Tohatsu: 350-76010-0, 350-76010-0M, 3AA-76010-0, 3AA-76010-0M, B29A90500, B29A90500A
HIT164		DD 12 Volt CCW 9 Tooth	Suits: 25hp, 30hp, 40hp, 2 cyl 2 stroke from 1992 up MS25, MS30, M25C2, M25C3, M30A3, M30A4, M35C, M40C Hitachi: S108-98, S108-98N Tohatsu: 346-76010-0, 346-76010-0A0, 346-76010-0M
CNV01		12 Volt Electric start Conversion kit	Suits: 25hp – 30hp 2 cyl 2 stroke from 1992 - 2015 MS25, MS30, M25, M30H Note: Includes starter, solenoid, rectifier, bracket, neutral safety, battery wires, bolts and installation manual. Tohatsu: 3P0-76300-0
CNV02		12 Volt Electric start Conversion kit	Suits: M40D, M40D2, M50D2, MD40, MD50 Note: Includes starter, solenoid, rectifier, bracket, neutral safety, battery wires, bolts and installation manual. Tohatsu: 3C8-76300-0
TRM63		12 Volt 2 Wire 3 hole	Suits: MD40A up to 2003, M40D up to 2003, M40D2 up to 2003 MD50A up to 2003, MD50B up to 2003, M50D2 up to 2003 Note: Internal Hex shaft Tohatsu: 3C7S 77180-0, 3C8-77180-0, 3T5-77180-0
TRM69		12 Volt 2 wire 4 hole	Suits: M60B - M140A2 from 1998 up Note: This model suits Yamaha using the same SHOWA 3 ram tilt trim unit. This will require adapting the 2 wire ring terminals to suit the Tohatsu connections on some models. Tohatsu: 3E0-77180-0, 3T1-77180-0, 3T9-77180-0

TOHATSU

TRM107		12 Volt 2 wire 4 hole	Suits: MD40B, MD50B Tohatsu: 3Z5-77180-0, 3E5-77180-0
6009		Start relay 12 Volt	Suits: Various 2 and 4 stroke models Tohatsu: 3H8-76040-0

MODEL	YEAR	ENGINE	HITACHI #	OEM #	STARTER MODEL
M8	03-92	8HP 2-Stroke	5106-12A	350-76010-0	HIT133
MFS8	06-03	8HP 4-Stroke	5106-12B	350-76010-0	HIT133
M9.8	03-98	9.8HP 2-Stroke	5106-12A	350-76010-0	HIT133
MFS9.8	06-03	9.8HP 4-Stroke	5106-12B	350-76010-0	HIT133
M9.9	03-92	9.9HP 2-Stroke	5106-12B	350-76010-0	HIT133
MFS9.9	08-00	9.9HP 4-Stroke	S108-112	3C8-76010-1	HIT52
M15	03-92	15HP 2-Stroke	5106-12B	350-76010-0	HIT133
MFS15	08-00	15HP 4-Stroke	S108-112	3C8-76010-1	HIT52
M18	03-92	18HP 2-Stroke	5106-12B	350-76010-0	HIT133
MFS18	06-01	18HP 4-Stroke	S108-112	3C8-76010-1	HIT52
MSF20		20HP 4-Stroke	S108-112	3C8-76010-1	HIT52
MS25	03-92	25HP 2-Stroke	S108-98	346-76010-0	HIT164
MSF25	05-02	25HP 4-Stroke	S108-112	3C8-76010-1	HIT52
MS30	03-92	30HP 2-Stroke	S108-98	346-76010-0	HIT164
MSF30	05-02	30HP 4-Stroke	S108-112	3C8-76010-1	HIT52
M40	03-92	40HP 2-Stroke	S108-112	3C8-76010-1	HIT52
MD40	06-01	40HP TLDI	S108-112	3C8-76010-1	HIT52
M50	03-92	50HP 2-Stroke	S108-112	3C8-76010-1	HIT52
MD50	06-01	50HP TLDI	S108-112	3C8-76010-1	HIT52
M60	03-96	60HP 2-Stroke	S108-112	3C8-76010-1	HIT52
M60	95-92	60HP 2-Stroke	S114-415	353-76010-04	HIT92
M70	03-96	70HP 2-Stroke	S108-112	3C8-76010-1	HIT52
M70	95-92	70HP 2-Stroke	S114-415	353-76010-04	HIT92
MD70	06-03	70HP TLDI	S108-112	3C8-76010-1	HIT52
M90	96-92	90HP 2-Stroke	S114-415	353-76010-04	HIT92
MD90	06-01	90HP TLDI	S108-112	3C8-76010-1	HIT52
M115	03-92	115HP 2-Stroke	S114-415	353-76010-04	HIT92
MD115		115HP TLDI	S114-667	353-76010-04	HIT92
M120	96-92	120HP 2-Stroke	S114-415	353-76010-04	HIT92
M140	03-92	140HP 2-Stroke	S114-415	353-76010-04	HIT92

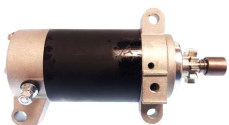
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YAMAHA

B111		PMDD 12 Volt CCW 9 Tooth / 29mm 87mm casing Drive gear: 5008	Suits: F25A 4 stroke from 1998 - 2009 Yamaha: 65W-81800-00, 65W-81800-01, 65W-81800-02, 65W-81800-03
B114		PMDD 12 Volt CCW 9 Tooth / 29mm 102mm casing Drive gear: 5008	Suits: F30A, F40B 4 stroke from 2000 - 2009 Yamaha: 67C-81800-00, 67C-81800-01, 67C-81800-02
B132		PMDD 12 Volt CCW 9 Tooth / 29mm Drive gear: 5008	Suits: 2 cyl 40hp 2 stroke Enduro/CV from 1998 - 2015 Yamaha: 66T-81800-01, 66T-81800-04
B182		PMDD 12 Volt CCW 9 Tooth	Suits: FT9.9D 4 stroke from 2004 - 2007 F15A 4 stroke from 2000 - 2008 Yamaha: 66M-81800-01, 66M-81800-02
HIT31		PMDD 12 Volt CCW 9 Tooth	Suits: 115hp – 200hp 2 stroke from 1984 - 1996 F50 4 stroke from 1995 - 2002 NOTE: OEM Hitachi unit also available. See S114-323C Hitachi: S114-323, S114-323A, S114-323B, S114-323C Yamaha: 6E5-81800-10, 6E5-81800-11, 6E5-81800-12
HIT85		PMDD 12 Volt CCW 11 Tooth / 33.5mm Drive gear: 5022	Suits: 2 cyl 25hp - 30hp 2 stroke from 1984 - 2018 2 cyl 40hp 2 stroke from 1990 - 1997 Hitachi: S108-80, S108-80A, S108-80B Yamaha: 689-81800-11, 689-81800-12, 689-81800-13
HIT86		PMDD 12 Volt CCW 9 Tooth / 29mm Drive gear: 5020	Suits: 3 cyl 60hp – 70hp 2 stroke from 1984 - 2010 Hitachi: S108-97, S108-97A Yamaha: 6H3-81800-10, 6H3-81800-11
HIT87		PMDD 12 Volt CCW 9 Tooth	Suits: 55hp 2 stroke from 1991 - 1995 Hitachi: S114-220, S114-221, E,F,G,H,J Yamaha: 676-81800-10, 697-81800-10, 697-81800-11, 697-81800-12, 697-81800-13

YAMAHA

HIT88		PMDD 12 Volt CCW 9 Tooth / 29mm Drive gear: 5021	Suits: 115hp – 200hp 2 stroke from 1991 - 2010 NOTE: OEM Hitachi unit also available. See S114-660B Hitachi: S114-552, S114-552A, S114-660, S114-660A, B Yamaha: 6K7-81800-10, 6N7-81800-00, 6N7-81800-01, 6N7-81800-10
HIT120		PMDD 12 Volt CCW 9 Tooth	Suits: F50, F60 from 2003-2004 FT50, FT60 from 2003-2004 Hitachi: S114-682 Yamaha: 69W-81800-00
HIT121		PMGR 12 Volt CCW 13 Tooth	Suits: F200, F225, FL200, FL225 from 2002-2011 Hitachi: S114-860 Yamaha: 69J-81800-00
HIT122		PMGR 12 Volt CCW 13 Tooth	Suits: F150, FL150, F225, F250, FL250 from 2004-2011 Hitachi: S114-867, S114-867A, S114-867B Yamaha: 63P-81800-00, 6BR-81800-00, 6BR-81800-01
HIT123		PMGR 12 Volt CCW 13 Tooth	Suits: LZ250 from 2003-2006 Z300, LZ300 for 2004 Hitachi: S114-863A Yamaha: 60V-81800-00, 60X-81800-00, 6D0-81800-00
HIT125		PMGR 12 Volt CCW 11 Tooth / 33.5mm Drive gear: 5022	Suits: F15C from 2008 up F20B from 2008 up Hitachi: S108-125 Yamaha: 6AH-81800-00
HIT128		PMGR 12 Volt CCW 13 Tooth	Suits: F80A from 2000 - 2007, F100A from 1999 - 2007 NOTE: OEM Hitachi unit also available. See S114-828C Hitachi: S114-828B, S114-828C Yamaha: 67F-81800-00, 67F-81800-01, 67F-81800-02
HIT131		PMDD 12 Volt CCW 11 Tooth / 33.5mm Drive gear: 5022	Suits: Various 9.9hp - 50hp 2 stroke from 1987-2011 F9.9 from 2010 up NOTE: OEM Hitachi unit also available. See S108-87A Hitachi: S108-123, S108-87A, S108-100A Yamaha: 68T-81800-00, 6F5-81800-10, 6F5-81800-11, 6G8-81800-11, 6J4-81800-01

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HIT132		PMGR 12 Volt CCW 13 Tooth	Suits: F80B, F90 from 2005 up, F100D from 2008 up F115A, FL115 from 2001 - 2012 NOTE: OEM Hitachi unit also available. See S114-838B Hitachi: S114-838A, S114-838B Yamaha: 68V-81800-00, 68V-81800-01, 68V-81800-02
HIT133		PMGR 12 Volt CCW 10 Tooth	Suits: 9.9hp – 15hp 2 stroke from 1984 - 1997 2 cyl 25hp 2 stroke from 1988 - 1999, 2006 - 2015 Hitachi: S106-07B, D, E, F, S106-12, A, B Yamaha: 682-81800-11, 682-81800-12, 6L2-81800-11, 6L2-81800-20
HIT134		PMDD 12 Volt CCW 9 Tooth / 29mm Drive gear: 5020	Suits: 3 cyl 40hp – 50hp 2 stroke from 1984 - 1988 Hitachi: S108-99A Yamaha: 6H4-81800-10, 6H4-81800-11, 6H4-81800-12
HIT135		DD 12 Volt CCW 9 Tooth	Suits: 3 cyl 75hp 2 stroke from 1994-1999, 85hp 2 stroke from 89 - 96 3 cyl 90hp 2 stroke from 1984 up NOTE: OEM Hitachi unit also available. See S114-263B Hitachi: S114-263B Yamaha: 688-81800-10, 688-81800-11, 688-81800-12
HIT136		PMGR 12 Volt CCW 13 Tooth	Suits: Z150 from 2000 - 2006, Z175 from 2001 - 2006, Z200 from 2000 - 2013 Yamaha: 68F-81800-00, 68F-81800-01, 68F-81800-02
HIT137		PMDD 12 Volt CCW 9 Tooth / 29mm Drive gear: 5021	Suits: V200(90 deg) from 1998 up 225hp (76deg) from 1994 - 2003 250hp (76deg) from 1990 - 2003 Yamaha: 61A-81800-00, 61A-81800-01, 61H-81800-01, 69L-81800-00
HIT193		PMGR 12 Volt CCW 13 Tooth	Suits: F50, F60, F70 4 stroke from 2005 - 2017 Hitachi: S114-916A Yamaha: 6C5-81800-00, 6CJ-81800-00
HIT197		PMGR 12 Volt CCW 9 Tooth	Suits: F115 from 2014 up F225, F250, F300 from 2011 up 2 stroke 200hp, 225hp, 250hp VMAX from 2006 - 2013 Hitachi: S114-952A, S114-952B, S114-888A Yamaha: 6CB-81800-00, 6CE-81800-00, 6EM-81800-00

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MT371		PMGR 12 Volt CCW 9 Tooth Mitsubishi	Suits: F25 4 stroke from 2010 - 2013 F40 4 stroke from 2009 - 2015 Note: This is a new genuine Mitsubishi part Yamaha: 6BG-81800-00
S108-87A		PMDD 12 Volt CCW 11 Tooth / 33.5mm Drive gear: 5022	Suits: Various 9.9hp - 50hp 2 stroke from 1987-2011 F9.9 from 2010 up NOTE: OEM Hitachi unit. For aftermarket unit, see HIT131 Hitachi: S108-123, S108-87A, S108-100A Yamaha: 68T-81800-00, 6F5-81800-10, 6F5-81800-11, 6G8-81800-11, 6J4-81800-01
S114-263B		DD 12 Volt CCW 9 Tooth	Suits: 3 cyl 75hp 2 stroke from 1994-1999, 85hp 2 stroke from 89 - 96 3 cyl 90hp 2 stroke from 1984 up NOTE: OEM Hitachi unit. For aftermarket unit, see HIT135 Hitachi: S114-263B Yamaha: 688-81800-10, 688-81800-11, 688-81800-12
S114-323C		PMDD 12 Volt CCW 9 Tooth	Suits: 115hp – 200hp 2 stroke from 1984 - 1996 F50 4 stroke from 1995 - 2002 NOTE: OEM Hitachi unit. For aftermarket unit, see HIT31 Hitachi: S114-323, S114-323A, S114-323B, S114-323C Yamaha: 6E5-81800-10, 6E5-81800-11, 6E5-81800-12
S114-660B		PMDD 12 Volt CCW 9 Tooth / 29mm Drive gear: 5021	Suits: 115hp – 200hp 2 stroke from 1991 - 2010 NOTE: OEM Hitachi unit. For aftermarket unit, see HIT88 Hitachi: S114-552, S114-552A, S114-660, S114-660A, B Yamaha: 6K7-81800-10, 6N7-81800-00, 6N7-81800-01, 6N7-81800-10
S114-828C		PMGR 12 Volt CCW 13 Tooth	Suits: F80A from 2000 - 2007, F100A from 1999 - 2007 Note: OEM Hitachi unit. For aftermarket unit, see HIT128 Hitachi: S114-828B, S114-828C Yamaha: 67F-81800-00, 67F-81800-01, 67F-81800-02
S114-838B		PMGR 12 Volt CCW 13 Tooth	Suits: F80B, F90 from 2005 up, F100D from 2008 up F115A, FL115 from 2001 - 2012 Note: OEM Hitachi unit. For aftermarket unit, see HIT132 Hitachi: S114-838A, S114-838B Yamaha: 68V-81800-00, 68V-81800-01, 68V-81800-02
CNV03		12 Volt Electric start Conversion kit	Suits: 2 Stroke 25/30hp single carb/CV models from 1998 up (engine prefix 61R, 61RK, 69X, 61T, 61TK) NOTE: Kit includes starter and bracket, flywheel, solenoid, rectifier, neutral safety switch, battery leads, bolts, installation manual.

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CNV04		12 Volt Electric start Conversion kit	Suits: 2 Stroke 40hp 2 cyl Enduro/CV models from 1998 up (engine prefix 66T, 66TK) NOTE: Kit includes starter, flywheel, solenoid, rectifier, brackets neutral safety switch, battery leads, bolts, installation manual.
CNV05		12 Volt Electric start Conversion kit	Suits: 2 Stroke 40/50hp 3 cyl from 1993 up (engine prefix 6H4, 6H5) NOTE: Kit includes starter and bracket, flywheel, solenoid, rectifier, neutral safety switch, battery leads, bolts, installation manual. NOTE: A \$200 refundable deposit is charged until return of old flywheel.
CNV06		12 Volt Electric start Conversion kit	Suits: 2 Stroke 20/25hp twin carb from 1994 up (engine prefix 6L2, 6L2K, 6L3) NOTE: Kit includes starter, flywheel, solenoid and bracket, rectifier, neutral safety switch, battery leads, bolts, installation manual. NOTE: A \$200 refundable deposit is charged until return of old flywheel.
CNV07		12 Volt Electric start Conversion kit	Suits: 2 Stroke 30hp 3 cyl from 1998 up (engine prefix 6J8, 6J8K) NOTE: Kit includes starter and bracket, flywheel, solenoid, rectifier, neutral safety switch, battery leads, bolts, installation manual. NOTE: A \$200 refundable deposit is charged until return of old flywheel.
CNV08		12 Volt Electric start Conversion kit AVAIL. AUG 2018	Suits: F25 4 stroke from 1998 - 2009 (engine prefix 65W) NOTE: Kit includes starter and bracket, flywheel, solenoid, rectifier, neutral safety switch, battery leads, bolts, installation manual.
CNV09		12 Volt Electric start Conversion kit AVAIL. AUG 2018	Suits: F15 4 stroke from 2000 - 2008, FT9.9 4 stroke from 1999 - 2008 (engine prefix 66M, 66MK, 66R, 66RK) NOTE: Kit includes starter and bracket, flywheel, solenoid, rectifier, neutral safety switch, battery leads, bolts, installation manual.
TRM10		12 Volt 2 Wire 3 hole	Suits: 115hp - 200hp 2 stroke from 1987 - 1995 Yamaha: 6G5-43880-02
TRM25		12 Volt 2 Wire 3 hole	Suits: 40hp 2 stroke 1994 only, 50hp 2 stroke 1992 - 1994, 55hp 2 stroke from 1994 - 1995 60hp - 90hp 2 stroke from 1992 up Yamaha: 6H1-43880-02

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TRM28		12 Volt 2 Wire 3 hole	Suits: F150 from 2010 up Yamaha: 63P-43880-10
TRM37		12 Volt 2 wire + harness 3 hole	Suits: 60hp 2 stroke 1991 only, 70hp 2 stroke from 1987 - 1991, 85hp 2 stroke from 1990 - 1991, 90hp 2 stroke from 1987 - 1991 Note: Armature blade 4mm thick, 70.5mm flange diameter Includes 3 wire conversion harness Yamaha: 6H1-43880-00
TRM44		12 Volt 4 wire 3 hole	Suits: 225hp 2 stroke from 1995 - 2003 250hp 2 stroke from 1990 - 2003 Yamaha: 61A-43880-01, 61A-43880-02
TRM53		12 Volt 2 wire + harness 3 hole	Suits: 50hp - 200hp from 1985-1986 Note: Armature blade 4mm thick, 68.3mm flange diameter Includes 3 wire conversion harness Yamaha: 688-43880-11, 6E5-43880-01, 6E5-81800-02
TRM59		12 Volt 2 wire 4 hole	Suits: 40hp 2 stroke from 1985 - 1997 50hp 2 stroke from 1984 -1985 Yamaha: 6H5-43880-02
TRM60		12 Volt 2 Wire 3 hole	Suits: 40hp - 50hp 2 stroke from 1995 - 2002 F40 4 stroke 1999 only F50 4 stroke from 1995 - 2002 Yamaha: 62X-43880-00, 62X-43880-01, 62X-43880-09
TRM69		12 Volt 2 wire 4 hole	Suits: 115hp -225hp 2 stroke from 97 on F115 4 stroke from 2000 on F150 4 stroke from 2004 - 2009 Yamaha: 64E-43880-00, 64E-43880-01, 64E-43880-03, 67H-43880-00, 67H-43880-01, 68V-43880-00, 68V-43880-01, 68V-43880-03
TRM71		12 volt 2 wire 3 hole	Suits: 4 stroke F50, F60 from 2002-2005, F70 from 2006 on 2 stroke 40hp, 50hp from 2003-2014 Note: 60mm flange diameter and 37mm shaft Yamaha: 69W-43880-00, 69W-43880-09, 62Y-43880-01, 62Y-43880-02, CS3-43880-00

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TRM82		12 volt 2 wire 3 hole	Suits: 4 stroke F200, F225, F250 from 2002 - 2009 4 stroke LF200, LF225, LF250 from 2002 - 2009 LZ250, Z250, LZ300, Z300 from 2002 - 2009 Yamaha: 69J-43880-00, 60V-43880-00
TRM83		12 volt 2 wire 3 hole	Suits: 4 stroke F50, F60 from 2005 - 2015 Note: 64.8mm flange diameter and 30mm shaft Yamaha: 6C5-43880-00, 6C5-43880-01
TRM87		12 volt 2 wire 4 hole	Suits: 4 stroke F75, F90 from 2003 - 2004 4 stroke F80, F100 from 1999 - 2003 Yamaha: 67F-43880-00
TRM92		12 volt 2 wire 4 hole	Suits: 4 stroke F75, F90 from 2005 - 2017 4 stroke F80, F100 from 2005 - 2017 Yamaha: 6D8-43880-00, 6D8-43880-01, 6D8-43880-09
TRM94		12 volt 2 wire + harness 3 hole	Suits: 115hp - 225hp from 1987 - 1991 Note: Armature blade 2mm thick, 68.3mm flange diameter Includes 3 wire conversion harness Yamaha: 6G5-43880-00, 6G5-43880-01
TRM100		12 volt 2 wire 4 hole 9 spline shaft	Suits: F25 4 stroke from 1998 -2014, T25 2 stroke from 2001-2006 F30 4 stroke from 2001-2017 F40 4 stroke from 2001-2017 Yamaha: 67C-43880-00, 65W-43880-10
TRM108		12 volt 2 wire 2 hole	Suits: F300, F350 from 2008 up Yamaha: 6AW-43880-00, 6AW-43880-01
6008		Start relay 12 Volt	Suits: Most 9.9hp - 90hp 2 strokes from 1985 on F50 - F60 4 stroke up to 2004 F9.9 from 2005 on, F15 from 1998 on Yamaha: 6G1-81941-10, 6G1-81940-00, 6G1-8194A-10

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6009		Start relay 12 Volt	Suits: F50 - F90 4 strokes from 2005 on F115 from 2000 on, F200 - F225 from 2002 on 150hp-300hp HPDI from 2004 on Yamaha: 68V-8194A-00, 68T-81940-00
6018		Start relay 12 Volt	Suits: Yamaha 115hp-250hp 2 stroke from 1984 - 2004 Yamaha: 6E5-81941-11, 61A-81941-00
6019		Start relay 12 Volt	Suits: 60hp - 70hp 2 strokes from 1991 - 2015 Yamaha: 688-81950-10
6021		Start relay 12 Volt 4 Terminal isolated base	Suits: F25 from 1998 - 2009 F30, F40 from 2000 - 2009 Yamaha: 65W-81941-00, 65W-81941-01
6024		Trim UP relay 12 Volt 3 Terminal Blue wire	Suits: F75, F80, F90, F100 from 99 - 04 115hp - 200hp 2 stroke from 1991 up Yamaha: 6E5-8195B-01, 6E5-81950-01
6025		Trim DOWN relay 12 Volt 3 Terminal Green wire	Suits: F75, F80, F90, F100 from 99 - 04 115hp - 250hp 2 stroke from 1991 up Yamaha: 6E5-8195C-01, 6E5-8195A-01
6130		Starter Solenoid 12 Volt	Suits: 4 Stroke starters 50hp - 300hp NOTE: Designed as a universal fit for most 4 stroke models. Suits HIT121, HIT122, HIT123, HIT128, HIT132, HIT136, HIT193, HIT197 Yamaha: 6C5-81941-00, 68V-81941-01, 63P-81941-00, 68F-81941-01, 69J-81941-00, 6C9-81941-00
9200		Trim relay 12 Volt	Used as a replacement for Yamaha trim relay assembly Also adapts 2 wire trim motors to 3 wire trim systems. Note: includes Harness, 2 x 20A/30A relays and a 30A blade fuse.

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9300		Trim relay 12 Volt 3 pin plug	Suits: F25 from 98 up. 2 stroke 60hp, 70hp, 90hp, 225hp, 250hp from 95 up Yamaha: 61A-81950-00
9301		Trim relay 12 Volt 2 pin plug	Suits: Most 4 stroke 25hp - 250hp from 2006 up Yamaha: 63P-81950-00
9302		Trim relay 12 Volt 3 wire connection	Suits: 40hp, 50hp 2 stroke from 1994 up F30 from 2001 up, F40 from 98 - 05, F50 from 95 - 04, F60 from 02 - 04 Yamaha: 6H1-81950-00

MODEL	YEAR	ENGINE	OEM #	<u>STARTER MODEL</u>
9.9EL	90-86	9.9HP	682-81800-12	HIT133
9.9EL	85-84	9.9HP	682-81800-11	HIT133
9.9ELH	96-91	9.9HP	682-81800-12	HIT133
9.9ELR	97-96	9.9HP	682-81800-12	HIT133
9.9ES	90-86	9.9HP	682-81800-12	HIT133
9.9ES	85-84	9.9HP	682-81800-11	HIT133
9.9ESH	97-91	9.9HP	682-81800-12	HIT133
9.9L	90-86	9.9HP	682-81800-12	HIT133
9.9L	85-84	9.9HP	682-81800-11	HIT133
9.9MLH	97-91	9.9HP	682-81800-12	HIT133
9.9MSH	97-91	9.9HP	682-81800-12	HIT133
9.9S	90-86	9.9HP	682-81800-12	HIT133
9.9S	85-84	9.9HP	682-81800-11	HIT133
15EL	90-86	15HP	682-81800-12	HIT133
15EL	85-84	15HP	682-81800-11	HIT133
15ELH	97-91	15HP	682-81800-12	HIT133
15ES	90-86	15HP	682-81800-12	HIT133
15ES	85-84	15HP	682-81800-11	HIT133
15ESH	97-91	15HP	682-81800-12	HIT133
15L	90-86	15HP	682-81800-12	HIT133
15L	85-84	15HP	682-81800-11	HIT133
15MLH	97-91	15HP	682-81800-12	HIT133
15MSH	97-91	15HP	682-81800-12	HIT133
15S	90-86	15HP	682-81800-12	HIT133
15S	85-84	15HP	682-81800-11	HIT133
20MLH	97-96	20HP	6L2-81800-11	HIT125
20MSH	97-96	20HP	6L2-81800-11	HIT125
25EL	90-88	25HP	6L2-81800-11	HIT125
25EL	85-84	25HP	689-81800-13	HIT85
25ELH	98-91	25HP	6L2-81800-11	HIT125
25ELR	98-91	25HP	6L2-81800-11	HIT125
25ES	90-88	25HP	6L2-81800-11	HIT125
25ES	85-84	25HP	689-81800-13	HIT85
25ESH	98-91	25HP	6L2-81800-11	HIT125
25L	90-88	25HP	6L2-81800-11	HIT125
25L	85-84	25HP	689-81800-13	HIT85
25MHZ	2001	25HP	6F5-81800-11	HIT131
25MLH	99	25HP	6F5-81800-11	HIT131
25MLH	98-91	25HP	6L2-81800-11	HIT125
25MSH	99	25HP	6F5-81800-11	HIT131
25MSH	98-91	25HP	6L2-81800-11	HIT125
25S	90-88	25HP	6L2-81800-11	HIT125
25S	85-84	25HP	689-81800-13	HIT85
30EH	99	30EH	6F5-81800-11	HIT131
30EL	90-87	30HP	6J4-81800-01	HIT131
30EL	86-84	30HP	689-81800-13	HIT85



30ELH	01-96	30HP	6F5-81800-11	HIT131
30ELR	01-96	30HP	6F5-81800-11	HIT131
30ELR	93-91	30HP	6J4-81800-01	HIT131
30ER	99	30ER	6F5-81800-11	HIT131
30ES	90-87	30HP	6J4-81800-01	HIT131
30ES	86-84	30HP	689-81800-13	HIT85
30ESR	98-96	30HP	6F5-81800-11	HIT131
30ESR	93-91	30HP	6J4-81800-01	HIT131
30L	90-87	30HP	6J4-81800-01	HIT131
30MH	99	30HP	6F5-81800-11	HIT131
30MLH	01-96	30HP	6F5-81800-11	HIT131
30MLH	93-91	30HP	6J4-81800-01	HIT131
30MSH	02-96	30HP	6F5-81800-11	HIT131
30MSH	93-91	30HP	6J4-81800-01	HIT131
30S	90-87	30HP	6J4-81800-01	HIT131
40EJR	99-91	40HP	6F5-81800-11	HIT131
40EL	90-89	40HP	6J4-81800-01	HIT131
40EL	86-84	40HP	6H4-81800-12	HIT134
40ELR	98-91	40HP	6F5-81800-11	HIT131
40ES	90-89	40HP	6J4-81800-01	HIT131
40ES	86-84	40HP	6H4-81800-12	HIT134
40ESR	99-91	40HP	6F5-81800-11	HIT131
40ETL	90-89	40HP	6J4-81800-01	HIT131
40ETL	86-85	40HP	6H4-81800-12	HIT134
40L	90-89	40HP	6J4-81800-01	HIT131
40L	86-84	40HP	6H4-81800-12	HIT134
40MH	2000	40HP	6F5-81800-11	HIT131
40MJH	01-91	40MJH	6F5-81800-11	HIT131
40MLH	01-91	40HP	6F5-81800-11	HIT131
40MSH	99-91	40HP	6F5-81800-11	HIT131
40PLR	94-91	40HP	6F5-81800-11	HIT131
40S	90-89	40HP	6J4-81800-01	HIT131
40S	86-84	40HP	6H4-81800-12	HIT134
40SJD	90-89	40HP	6J4-81800-01	HIT131
40TLH	97-96	40HP	6F5-81800-11	HIT131
40TLR	08-94	40HP	6F5-81800-11	HIT131
50EJR	99-92	50HP	6F5-81800-11	HIT131
50EJR	91	50HP	6J4-81800-01	HIT131
50EL	90-89	50HP	6J4-81800-01	HIT131
50EL	88-86	50HP	6H4-81800-12	HIT134
50ELR	95-92	50HP	6F5-81800-11	HIT131
50ELR	91	50HP	6J4-81800-01	HIT131
50ER	2000	50ER	6F5-81800-11	HIT131
50ES	90-89	50HP	6J4-81800-01	HIT131
50ES	88-86	50HP	6H4-81800-12	HIT134
50ESJD	90-89	50HP	6J4-81800-01	HIT131
50ESJD	88-87	50HP	6H4-81800-12	HIT134



50ETL	86	50HP	6H4-81800-12	HIT134
50ETML	90	50HPP	6J4-81800-01	HIT131
50TH	94	50TH	6F5-81800-11	HIT131
50TLH	97-92	50HP	6F5-81800-11	HIT131
50TLH	91	50HP	6J4-81800-01	HIT131
50TLR	08-02	50HP	6F5-81800-11	HIT131
50TLR	97	50HP	6F5-81800-11	HIT131
60TLR	06-02	60HP	6H3-81800-11	HIT86
70ETL	90-84	70HP	6H3-81800-11	HIT86
70TLR	08-91	70HP	6H3-81800-11	HIT86
70HP	99	70HP	6H3-81800-11	HIT86
90ETL	90-84	90HP	688-81800-12	HIT135
90ETLJD	90-87	90HP	688-81800-12	HIT135
90HP	84	90HP	688-81800-12	HIT135
90HP	01-91	90HP	688-81800-12	HIT135
90TLR	08-91	90HP	688-81800-12	HIT135
115ETL	90-84	115HP	6E5-81800-12	HIT31
115ETLJD	90-87	115HP	6E5-81800-12	HIT31
115HP	90-84	115HP	6E5-81800-12	HIT31
115HP	99-97	115HP	6N7-81800-00	HIT88
115HP	96-91	115HP	6E5-81800-12	HIT31
115TLR	08-02	115HP	6N7-81800-10	HIT88
115TLR	98-97	115HP	6N7-81800-00	HIT88
115TLR	96-91	115HP	6E5-81800-12	HIT31
115HP	2000	115HP	6N7-81800-10	HIT88
115HP	08-02	115HP	6N7-81800-10	HIT88
115HP	95-91	115HP	6E5-81800-12	HIT31
130ETL	90-88	130HP	6E5-81800-12	HIT31
130HP	90-88	130HP	6E5-81800-12	HIT31
130TLR	04-02	130HP	6N7-81800-10	HIT88
130TLR	99-97	130HP	6N7-81800-00	HIT88
130TLR	96-91	130HP	6E5-81800-12	HIT31
130HP	2000	130HP	6N7-81800-10	HIT88
130HP	04-02	130HP	6N7-81800-10	HIT88
130HP	95-91	130HP	6E5-81800-12	HIT31
150ETL	90-85	150HP	6E5-81800-12	HIT31
150HP	90-85	150HP	6E5-81800-12	HIT31
150HP	99-98	150HP	6N7-81800-01	HIT88
150HP	97	150HP	6N7-81800-00	HIT88
150HP	96	150HP	6E5-81800-12	HIT31
150TLR	98	150HP	6N7-81800-01	HIT88
150TLR	97	150HP	6N7-81800-00	HIT88
150TLR	96-91	150HP	6E5-81800-12	HIT31
150HP	2000	150HP	6N7-81800-10	HIT88
150HP	08-01	150HP	6N7-81800-10	HIT88
150HP	95-91	150HP	6E5-81800-12	HIT31
175ETL	90-85	175HP	6E5-81800-12	HIT31



175HP	90-85	175HP	6E5-81800-12	HIT31
175TLR	98	175HP	6N7-81800-01	HIT88
175TLR	97	175HP	6N7-81800-00	HIT88
175TLR	96-91	175HP	6E5-81800-12	HIT31
175HP	2000	175HP	6N7-81800-10	HIT88
175HP	95-91	175HP	6E5-81800-12	HIT31
200ETL	90-84	200HP	6E5-81800-12	HIT31
200ETLJD	90-89	200HP	6E5-81800-12	HIT31
200HP	90-84	200HP	6E5-81800-12	HIT31
200HP	95-91	200HP	6E5-81800-12	HIT31
200TLR	98	200HP	6N7-81800-01	HIT88
200TLR	97	200HP	6N7-81800-00	HIT88
200TLR	96-91	200HP	6E5-81800-12	HIT31
200HP	95-91	200HP	6E5-81800-12	HIT31
225ETL	90	225HP	61H-81800-01	HIT137
225HP	90	225HP	61H-81800-01	HIT137
225TLR	97	225HP	6N7-81800-00	HIT88
225TLR	96-94	225HP	61A-81800-01	HIT137
225TLR	93-91	225HP	61H-81800-01	HIT137
225HP	95	225HP	61A-81800-01	HIT137
225HP	95-94	225HP	61A-81800-01	HIT137
225HP	93-91	225HP	61H-81800-01	HIT137
250HP	90	250HP	61A-81800-01	HIT137
250HP	95-91	250HP	61A-81800-01	HIT137
250HP	95-91	250HP	61A-81800-01	HIT137
B90TLR	99-98	90HP	688-81800-12	HIT135
B115TLR	99-98	115HP	6N7-81800-01	HIT88
C25ELH	97-93	25HP	689-81800-13	HIT85
C25ELR	97-91	25HP	689-81800-13	HIT85
C25MLH	97-93	25HP	689-81800-13	HIT85
C25MSH	97-93	25HP	689-81800-13	HIT85
C30ELR	97-91	30HP	689-81800-13	HIT85
C40ELR	97-91	40HP	689-81800-13	HIT85
C40ESH	97	40HP	689-81800-13	HIT85
C40MLH	95	40HP	689-81800-13	HIT85
C40MSH	97-92	40HP	689-81800-13	HIT85
C40PLR	97-92	40HP	689-81800-13	HIT85
C40TLR	02-97	40HP	6F5-81800-11	HIT131
C50TLR	01-98	50HP	6F5-81800-11	HIT131
C55ELR	95-91	55HP	697-81800-12	HIT87
C55TLR	95-93	55HP	697-81800-12	HIT87
C60TLR	01-96	60HP	6H3-81800-11	HIT86
C70TLR	01-00	70HP	6H3-81800-11	HIT86
C75TLR	99-94	75HP	688-81800-12	HIT135
C80TLR	97	80HP	688-81800-12	HIT135
C85TLR	96-91	85HP	688-81800-12	HIT135
C90TLR	01-97	90HP	688-81800-12	HIT135



C115TLR	99-98	115HP	6N7-81800-01	HIT88
C115TLR	97	115HP	6N7-81800-00	HIT88
C115TLR	96-91	115HP	6E5-81800-12	HIT31
C115HP	2000	115HP	6N7-81800-10	HIT88
C115HP	99-98	115HP	6N7-81800-01	HIT88
C115HP	97	115HP	6N7-81800-00	HIT88
C115HP	96-92	115HP	6E5-81800-12	HIT31
C150TLR	99-97	150HP	6N7-81800-00	HIT88
C150TLR	96	150HP	6E5-81800-12	HIT31
C150HP	99-97	150HP	6N7-81800-00	HIT88
C150HP	96	150HP	6E5-81800-12	HIT31
C25EL	90	25HP	689-81800-13	HIT85
C25EML	90	25HP	689-81800-13	HIT85
CV30EL	90	30HP	689-81800-13	HIT85
CV40EL	90	40HP	689-81800-13	HIT85
CV85EL	90	85HP	688-81800-12	HIT135
CV85ETL	90	85HP	688-81800-12	HIT135
D150TLR	99-97	150HP	6N7-81800-00	HIT88
DX150TLR	05-99	150HP	6N7-81800-10	HIT88
F9.9ELR	05-01	F9.9HP	6G8-81800-11	HIT131
F9.9ELR2	08-05	F9.9HP	66M-81800-01	HIT127
F9.9FELR	08-06	F9.9HP	68T-81800-00	HIT126
F9.9FMLH	08-06	F9.9HP	68T-81800-00	HIT126
F9.9FMSH	08-06	F9.9HP	68T-81800-00	HIT126
F9.9MLH	05-99	F9.9HP	6G8-81800-11	HIT131
F9.9MLH2	08-06	F9.9HP	66M-81800-01	HIT127
F9.9MSH	05-99	F9.9HP	6G8-81800-11	HIT131
F9.9MSH2	08-06	F9.9HP	66M-81800-01	HIT127
F15EH	2000	F15HP	66M-81800-01	HIT127
F15ELH	08-00	F15HP	66M-81800-01	HIT127
F15ELH	99-98	F15HP	66M-81800-00	HIT127
F15ESH	08-00	F15HP	66M-81800-01	HIT127
F15ESH	99-98	F15HP	66M-81800-00	HIT127
F15MH	2000	F15HP	66M-81800-01	HIT127
F15MLH	08-01	F15HP	66M-81800-01	HIT127
F15MLH	98	F15HP	66M-81800-00	HIT127
F15MSH	08-01	F15HP	66M-81800-01	HIT127
F15MSH	98	F15HP	66M-81800-00	HIT127
F15PLH	08-01	F15HP	66M-81800-01	HIT127
F15PLR	08-01	F15HP	66M-81800-01	HIT127
F25EH	2000	F25EH	65W-81800-01	B111
F25ELH	08-05	F25HP	65W-81800-02	B111
F25ELH	04-00	F25HP	65W-81800-01	B111
F25ELH	99-98	F25HP	65W-81800-00	B111
F25ELR	08-05	F25HP	65W-81800-02	B111
F25ELR	04-00	F25HP	65W-81800-01	B111
F25ELR	99-98	F25HP	65W-81800-00	B111



F25ESH	08-05	F25HP	65W-81800-02	B111
F25ESH	04-00	F25HP	65W-81800-01	B111
F25ESH	99-98	F25HP	65W-81800-00	B111
F25ESR	08-05	F25HP	65W-81800-02	B111
F25ESR	04-01	F25HP	65W-81800-01	B111
F25MH	2000	F25HP	65W-81800-01	B111
F25MLH	08-05	F25HP	65W-81800-02	B111
F25MLH	04-00	F25HP	65W-81800-01	B111
F25MLH	99	F25HP	65W-81800-00	B111
F25MSH	08-05	F25HP	65W-81800-02	B111
F25MSH	04-00	F25HP	65W-81800-01	B111
F25MSH	99	F25HP	65W-81800-00	B111
F25TLR	08-05	F25HP	65W-81800-02	B111
F25TLR	04-00	F25HP	65W-81800-01	B111
F25TLR	99-98	F25HP	65W-81800-00	B111
F30TLR	08-05	F30HP	67C-81800-01	B111
F30TLR	04-01	F30HP	67C-81800-00	B111
F40BEJR	2008	F40HP	67C-81800-02	B111
F40BMJH	2008	F40HP	67C-81800-02	B111
F40BMLH	2008	F40HP	67C-81800-02	B111
F40BTLR	2008	F40HP	67C-81800-02	B111
F40EJR	07-06	F40HP	67C-81800-02	B111
F40EJR	2005	F40HP	67C-81800-01	B111
F40EJR	04-03	F40HP	67C-81800-00	B111
F40ESR	04-00	F40HP	67C-81800-00	B111
F40MH	2000	F40HP	67C-81800-00	B111
F40MJH	07-06	F40HP	67C-81800-02	B111
F40MJH	2005	F40HP	67C-81800-01	B111
F40MJH	04-01	F40HP	67C-81800-00	B111
F40MLH	07-06	F40HP	67C-81800-02	B111
F40MLH	2005	F40HP	67C-81800-01	B111
F40MLH	04-01	F40HP	67C-81800-00	B111
F40MSH	07-06	F40HP	67C-81800-02	B111
F40MSH	2005	F40HP	67C-81800-01	B111
F40MSH	04-01	F40HP	67C-81800-00	B111
F40TLR	07-06	F40HP	67C-81800-02	B111
F40TLR	2005	F40HP	67C-81800-01	B111
F40TLR	04-00	F40HP	67C-81800-00	B111
F40TLR	99	F40HP	6E5-81800-12	HIT31
F50HP	02-01	F50HP	6E5-81800-12	HIT31
F50TLH	98-96	F50HP	6E5-81800-12	HIT31
F50TLR	04-03	F50HP	69W-81800-00	HIT120
F50TLR	02-96	F50HP	6E5-81800-12	HIT31
F60HP	04-02	F60HP	69W-81800-00	HIT120
F60TLR	04-02	F60HP	69W-81800-00	HIT120
F75TLR	08-05	F75HP	68V-81800-01	HIT132
F75TLR	04-03	F75HP	67F-81800-02	HIT128



F80HP	02-01	F80HP	67F-81800-02	HIT128
F80TLR	02-01	F80HP	67F-81800-02	HIT128
F80TLR	2000	F80HP	67F-81800-01	HIT128
F80TLR	99	F80HP	67F-81800-00	HIT128
F90HP	04-03	F90HP	67F-81800-02	HIT128
F90TLR	04-03	F90HP	67F-81800-02	HIT128
F100TLR	02-01	F100HP	67F-81800-02	HIT128
F100TLR	2000	F100HP	67F-81800-01	HIT128
F100TLR	99	F100HP	67F-81800-00	HIT128
F100HP	02-01	F100HP	67F-81800-02	HIT128
F100HP	2000	F100HP	67F-81800-01	HIT128
F100HP	99	F100HP	67F-81800-00	HIT128
F115HP	08-01	F115HP	68V-81800-01	HIT132
F115TLR	08-01	F115HP	68V-81800-01	HIT132
F115TLR	2000	F115HP	68V-81800-00	HIT132
F115HP	08-01	F115HP	68V-81800-01	HIT132
F115HP	2000	F115HP	68V-81800-00	HIT132
F150TLR	08-04	F150HP	63P-81800-00	HIT122
F150HP	08-04	F150HP	63P-81800-00	HIT122
F200HP	08-02	F200HP	69J-81800-00	HIT121
F225TLR	08-06	F225HP	63P-81800-00	HIT122
F225HP	08-02	F225HP	69J-81800-00	HIT121
F225HP	08-02	F225HP	69J-81800-00	HIT121
F9.9EL	90-85	F9.9HP	6G8-81800-11	HIT131
F9.9ERL	90	F9.9ERHP	6G8-81800-11	HIT131
F9.9EX	90-85	F9.9EX	6G8-81800-11	HIT131
F9.9X	90-85	F9.9X	6G8-81800-11	HIT131
L130HP	90-89	130HP	6E5-81800-12	HIT31
L130HP	2000	130HP	6N7-81800-10	HIT88
L130HP	99-97	130HP	6N7-81800-00	HIT88
L130HP	96-91	130HP	6E5-81800-12	HIT31
L150HP	90-86	150HP	6E5-81800-12	HIT31
L150HP	99-98	150HP	6N7-81800-01	HIT88
L150HP	97	150HP	6N7-81800-00	HIT88
L150HP	96-91	150HP	6E5-81800-12	HIT31
L200HP	90-86	200HP	6E5-81800-12	HIT31
L200TLR	95	200HP	6E5-81800-12	HIT31
L200HP	99-98	200HP	6N7-81800-01	HIT88
L200HP	97	200HP	6N7-81800-00	HIT88
L200HP	96-91	200HP	6E5-81800-12	HIT31
L225HP	96-95	225HP	61A-81800-01	HIT137
L225HP	99-94	225HP	61A-81800-01	HIT137
L250HP	90	250HP	61A-81800-01	HIT137
L250TLR	91	250HP	61A-81800-01	HIT137
L250HP	99-92	250HP	61A-81800-01	HIT137
L250HP	99-92	250HP	61A-81800-01	HIT137
LF115HP	2000	115HP	68V-81800-00	HIT132



LF115HP	08-01	115HP	68V-81800-01	HIT132
LF150HP	08-04	150HP	63P-81800-00	HIT122
LF200HP	08-02	200HP	69J-81800-00	HIT121
LF225HP	06-02	225HP	69J-81800-00	HIT121
LF225HP	98-97	225HP	61A-81800-01	HIT137
LF225HP	08-02	225HP	69J-81800-00	HIT121
LF225HP	98-97	225HP	61A-81800-01	HIT137
LF250HP	08-05	250HP	63P-81800-00	HIT122
LF250HP	08-05	250HP	63P-81800-00	HIT122
LX150HP	01-99	150HP	6N7-81800-10	HIT88
LX200HP	01-99	200HP	6N7-81800-10	HIT88
LX225	2000	225	61A-81800-01	HIT137
LX225HP	02-01	225HP	61A-81800-01	HIT137
LX250HP	2000	250HP	61A-81800-01	HIT137
LX250HP	02-01	250HP	61A-81800-01	HIT137
LX250HP	02-01	250HP	61A-81800-01	HIT137
LZ150HP	2000	150HP	68F-81800-01	HIT136
LZ150HP	06-01	150HP	68F-81800-01	HIT136
LZ200HP	2000	200HP	68F-81800-01	HIT136
LZ200HP	08-01	200HP	68F-81800-01	HIT136
LZ250HP	05-04	250HP	60X-81800-00	HIT123
LZ250HP	2003	250HP	60V-81800-00	HIT123
LZ250HP	05-04	250HP	60X-81800-00	HIT123
LZ250HP	2003	250HP	60V-81800-00	HIT123
P40EJR	98	40HP	6F5-81800-11	HIT131
P40TLH	98	40HP	6F5-81800-11	HIT131
P50TLR	96-93	50HP	6F5-81800-11	HIT131
P50TLR	92-91	50HP	6J4-81800-01	HIT131
P60TLH	99-91	60HP	6H3-81800-11	HIT86
P75TLH	99-96	75HP	688-81800-12	HIT135
P115TLR	96-93	115HP	6E5-81800-12	HIT31
P150TLR	99-97	150HP	6N7-81800-00	HIT88
P150TLR	96-91	150HP	6E5-81800-12	HIT31
P175TLR	99-97	175HP	6N7-81800-00	HIT88
P175TLR	96-94	175HP	6E5-81800-12	HIT31
P200TLR	99-97	200HP	6N7-81800-00	HIT88
P200TLR	96-91	200HP	61H-81800-01	HIT137
PRO50L	90-88	50HP	6J4-81800-01	HIT131
PRO50L	87	50HP	6H4-81800-12	HIT134
PRO150L	90-86	150HP	6E5-81800-12	HIT31
PX150TLR	99	150HP	6N7-81800-10	HIT88
S115TLR	99-97	115HP	6N7-81800-00	HIT88
S115TLR	96	115HP	6E5-81800-12	HIT31
S115HP	99-97	115HP	6N7-81800-00	HIT88
S115HP	96	115HP	6E5-81800-12	HIT31
S130TLR	99-97	130HP	6N7-81800-00	HIT88
S130TLR	96	130HP	6E5-81800-12	HIT31



S130HP	99-97	130HP	6N7-81800-00	HIT88
S130HP	96	130HP	6E5-81800-12	HIT31
S150TLR	99-98	150HP	6N7-81800-01	HIT88
S150TLR	97	150HP	6N7-81800-00	HIT88
S150TLR	96	150HP	6E5-81800-12	HIT31
S150TSR	96	150HP	6E5-81800-12	HIT31
S150HP	99-98	150HP	6N7-81800-01	HIT88
S150HP	97	150HP	6N7-81800-00	HIT88
S175HP	99-98	175HP	6N7-81800-01	HIT88
S175HP	97	175HP	6N7-81800-00	HIT88
S175HP	96	175HP	6E5-81800-12	HIT31
S200HP	99-98	200HP	6N7-81800-01	HIT88
S200HP	97	200HP	6N7-81800-00	HIT88
S200HP	96	200HP	6E5-81800-12	HIT31
S225HP	99-96	225HP	61A-81800-01	HIT137
S225HP	99-96	225HP	61A-81800-01	HIT137
S250HP	97-96	250HP	61A-81800-01	HIT137
S250HP	99-96	250HP	61A-81800-01	HIT137
SX150TLR	99	150HP	6N7-81800-10	HIT88
SX150HP	04-99	150HP	6N7-81800-10	HIT88
SX200TLR	04-03	200HP	6N7-81800-10	HIT88
SX200HP	05-01	200HP	6N7-81800-10	HIT88
SX225HP	2000	225HP	61A-81800-01	HIT137
SX225HP	02-01	225HP	61A-81800-01	HIT137
SX225HP	02-01	225HP	61A-81800-01	HIT137
SX250HP	2000	250HP	61A-81800-01	HIT137
SX250HP	02-01	250HP	61A-81800-01	HIT137
SX250HP	02-01	250HP	61A-81800-01	HIT137
T8DELH	2008	8HP	68T-81800-00	HIT126
T8DEXH	2008	8HP	68T-81800-00	HIT126
T8DPLH	2008	8HP	68T-81800-00	HIT126
T8DPLR	2008	8HP	68T-81800-00	HIT126
T8DPXH	2008	8HP	68T-81800-00	HIT126
T8DPXR	2008	8HP	68T-81800-00	HIT126
T8ELH	07-02	8HP	68T-81800-00	HIT126
T8EXH	07-02	8HP	68T-81800-00	HIT126
T8PLH	07-02	8HP	68T-81800-00	HIT126
T8PLR	07-02	8HP	68T-81800-00	HIT126
T8PXH	07-01	8HP	68T-81800-00	HIT126
T8PXR	07-01	8HP	68T-81800-00	HIT126
9.9ELH	05-91	9.9HP	6G8-81800-11	HIT131
9.9ELH2	2000	9.9HP	66M-81800-02	HIT127
9.9ELH2	06-05	9.9HP	66M-81800-01	HIT127
9.9ELR	05-91	9.9HP	6G8-81800-11	HIT131
9.9ELR2	2007	9.9HP	66M-81800-02	HIT127
9.9ELR2	06-05	9.9HP	66M-81800-01	HIT127
9.9EXH	05-91	9.9HP	6G8-81800-11	HIT131



9.9EXH2	2007	9.9HP	66M-81800-02	HIT127
9.9EXH2	06-05	9.9HP	66M-81800-01	HIT127
9.9EXR	01-97	9.9HP	6G8-81800-11	HIT131
9.9GELH	2008	9.9HP	68T-81800-00	HIT126
9.9GEXH	2008	9.9HP	68T-81800-00	HIT126
9.9GPLH	2008	9.9HP	68T-81800-00	HIT126
9.9GPLR	2008	9.9HP	68T-81800-00	HIT126
9.9GPXH	2008	9.9HP	68T-81800-00	HIT126
9.9GPXR	2008	9.9HP	68T-81800-00	HIT126
9.9MLH	97-96	9.9HP	6G8-81800-11	HIT131
9.9MXH	97-91	9.9HP	6G8-81800-11	HIT131
25TLR	06-05	25HP	65W-81800-02	B111
25TLR	04-01	25HP	65W-81800-01	B111
T50TLR	04-03	50HP	69W-81800-00	HIT120
T50TLR	02-96	50HP	6E5-81800-12	HIT31
T60TLR	04-03	60HP	69W-81800-00	HIT120
V6 EXCEL L	89-87	V6 HP	61H-81800-01	HIT137
V6 EXCEL X	89-87	V6 HP	61H-81800-01	HIT137
V6 SPECIAL	86-85	V6 HPPEIAHP	6E5-81800-12	HIT31
150TLR	08-00	150HP	6N7-81800-10	HIT88
175TLR	2000	175HP	6N7-81800-10	HIT88
200TLR	99-98	200HP	61A-81800-01	HIT137
225TLR	99-98	225HP	61A-81800-01	HIT137
VX150TLR	04-00	150HP	6N7-81800-10	HIT88
VX200TLR	05-04	200HP	69L-81800-00	HIT137
VX200TLR	03-00	200HP	61A-81800-01	HIT137
VX225TLR	04-00	225HP	61A-81800-01	HIT137
VX250TLR	04-02	250HP	69L-81800-00	HIT137
VZ150TLR	08-00	150HP	68F-81800-01	HIT136
VZ175TLR	08-01	175HP	68F-81800-01	HIT136
VZ200RTLHP	2008	200HP	60X-81800-00	HIT123
VZ200TLR	08-05	200HP	60X-81800-00	HIT123
VZ200TLR	04-01	200HP	68F-81800-01	HIT136
VZ225HTLR	2008	225HP	60X-81800-00	HIT123
VZ225TLR	07-03	225HP	60X-81800-00	HIT123
VZ250FTLR	2008	250HP	60X-81800-00	HIT123
VZ250TLR	07-03	250HP	60X-81800-00	HIT123
Z150TLR	04-01	150HP	68F-81800-01	HIT136
Z150HP	2000	150HP	68F-81800-01	HIT136
Z150HP	06-01	150HP	68F-81800-01	HIT136
Z175HP	06-01	175HP	68F-81800-01	HIT136
Z200TLR	06-05	200HP	68F-81800-01	HIT136
Z200TLR	2001	200HP	68F-81800-01	HIT136
Z200HP	2000	200HP	68F-81800-01	HIT136
Z200HP	08-01	200HP	68F-81800-01	HIT136
Z250HP	2005	250HP	60X-81800-00	HIT123
Z250HP	04-03	250HP	60V-81800-00	HIT123



Z250HP
Z250HP

06-05
04-03

250HP
250HP

60X-81800-00
60V-81800-00

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SEADOO

U23		PMDD 12 VOLT CW 9 Spline	Suits: Seadoo 2 stroke with 951cc engine Bombardier: 278-000-987, 278-001-937
U259		PMDD 12 VOLT CCW	Suits: Seadoo 4 stroke range with 1494cc engine Bombardier: 290-888-993, 290-888-999, 420-888-9933, 420-888-994, 420-888-996
D24		PMDD 12 VOLT CCW 9 Tooth	Suits: Seadoo 2 stroke with 581cc, 650cc Bombardier: 278-000-186, 278-000-311, 278-000-316, 995435
D25		PMDD 12 VOLT CCW 9 Tooth	Suits: Seadoo 2 stroke with 581cc, 650cc, 718cc, 782cc Bombardier: 278-000-484, 278-000-485, 278-001-300, 278-001-935
D26		PMDD 12 VOLT CCW 9 Tooth	Suits: Seadoo 2 stroke with 782cc (9 tooth starter) Bombardier: 278-000-576, 278-001-038, 278-001-301
D244		PMDD 12 VOLT CCW 8 Tooth	Suits: Seadoo 2 stroke with 782cc (8 tooth starter) Bombardier: 278-001-497, 278-001-936
TRM64		12 VOLT trim motor	Suits: Assorted Seadoo models from 1996 - 2005 Seadoo: 278-001-292
6012		Start relay 12 Volt 4 Terminal	Suits: All Seadoo jetskis from 1989-2014 Also used as power trim solenoid for seadoo models from 1996-2005 Seadoo: 278-001-376, 278-001-802

KAWASAKI

U23		PMDD 12 VOLT CW 9 Spline	Suits: Kawasaki 650cc, 743cc, 891cc, 1071cc Kawasaki: 21163-3702, 21163-3709, 21163-3712, 21163-3714
U261		PMDD 12 VOLT CW	Suits: Kawasaki Ultra150 2 stroke 1176cc Kawasaki STX-R 2 stroke 1176cc Kawasaki: 21163-3715, 21163-3719
U322		PMDD 12 VOLT CCW 9 Spline	Suits: Kawasaki 4 stroke range STX-12F, STX-15F, Ultra LX, Ultra 250, 260, 300, 310 Kawasaki: 21163-3720, 21163-3721
D31		PMDD 12 VOLT CCW 9 Tooth	Suits: Kawasaki 2 stroke 400cc, 440cc, 550cc Kawasaki: 21163-3003F, 21163-3003G, 21163-3003YR 21163-3710, 21163-3711, 21163-5031
TRM74		12 VOLT trim motor	Suits: Kawasaki 750zxi, 900zxi, 1100zxi Kawasaki: 21174-3703
6022		12 VOLT start solenoid	Suits: Kawasaki 4 stroke range STX-12F, STX-15F, Ultra LX, Ultra 250, 260, 300, 310 Kawasaki: 27010-3777







HONDA PWC

U262		PMDD 12 VOLT CCW 9 Spline	Suits: Honda Aquatrax 1235cc Honda: 31200-HW1-671
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YAMAHA PWC

U26		PMDD 12 VOLT CW 9 Spline	Suits: Yamaha 2 stroke 650cc, 701cc Yamaha: 6M6-81800-10-00
U35		PMDD 12 VOLT CW 9 Spline	Suits: Yamaha 2 stroke 784cc, 1176cc, 1300cc Yamaha: 63M-81800-00-00
U306		PMDD 12 VOLT CCW 9 Spline	Suits: Yamaha FX1000 w/ 998cc, FX1100 w/1100cc FX140 Yamaha: 60E-81800-00-00
U408		PMDD 12 VOLT CCW 9 Spline	Suits: Yamaha 4 stroke VX1100 Yamaha: 6D3-81800-00-00
U409		PMDD 12 VOLT CW 9 Spline	Suits: Yamaha 760cc Wave Runner, Wave Blaster, Wave Raider Yamaha: 64X-81800-00-00
U456		PMDD 12 VOLT CCW 13 Tooth	Suits: Yamaha 4 stroke range with 1812cc engine FX, FZR Yamaha: 6S5-81800-00-00
HIT71		PMDD 12 VOLT CCW 11 Tooth	Suits: Yamaha WR500 Wave Runner from 1987 - 1993 Yamaha WJ500 Wave Jammer from 1987 - 1991 Hitachi: S108-102, S108-102A, S108-102B Yamaha: 6K8-81800-10-00, 6K8-81800-11-00, 6K8-81800-12-00
6009		Start relay 12 Volt 4 Terminal	Suits: Yamaha 2 stroke PWC from 2002-2013 Yamaha: 68N-81940-00-00

BRUSH SETS

1001		12 VOLT brushes, holder, end cap set	Suits: OMC with american bosch/united tech starter B4, B40, B62, B66, B78, B83, B109, B115
1002		12 VOLT brushes, holder, end cap set	Suits: OMC with american bosch/united tech starter B36, B109
1005		12 VOLT brushes, holder, end cap set	Suits: Mercury with american bosch/united tech starter B3, B5, B22, B115
1019		12 VOLT brushes, holder, end cap set	Suits: Chrysler with american bosch/united tech starter B10
1023		12 VOLT brushes, holder, end cap set	Suits: Mercury with american bosch/ united tech starter B11, B15, B70, B79, B81
7500		12 VOLT brush set only	Suits: Various American Bosch models shown below. B3, B4, B10, B11, B13, B15, B19, B21, B22, B28, B32, B40, B51, B62 B66, B78, B79, B81, B103, B109, B114, B115, B117, B129






DRIVE COMPONENTS

5001		Drive Bendix CCW 19 Tooth	Suits: Kawasaki, Yamaha, Polaris PWC using U23, U26, U35 starters Kawasaki: 13101-3706 Yamaha: 6M6-8183E-00-00
5002		Drive Gear CCW 8 Tooth OD: 27.2mm ID: 12.1mm	Suits: various Mercury 75 - 300hp 2 stroke (B3, B15, B22, B79, B129) OMC 150 -235hp from 1977-1995 (B3) Mercury: 13310T1, 75660 OMC: 387683
5003		Drive Gear CCW 9 Tooth OD: 35.8mm ID: 12.9mm	Suits: OMC 20hp - 75hp (B36, B39, B40, B78, B115) OMC: 384781
5004		Drive Gear CCW 9 Tooth OD: 36.45mm ID: 12.19mm	Suits: OMC 20hp - 75hp (B36, B39, B40, B78, B115) Note: 2 piece rubber friction clutch version OMC: 586101
5005		Drive Gear CCW 10 Tooth OD: 32mm ID: 13mm	Suits: OMC V4 85 - 140hp (B62, B66) Mercury outboards using B5, B11, B13, B31, B70, B170 starters Mercury: 68575 3 OMC: 385949
5006		Drive Gear CCW 10 Tooth OD: 32mm ID: 12.2mm	Suits: OMC V4 85 - 140hp (B62, B66) OMC 9.9-15hp 4 stroke from 1995 - 2001 (B103) OMC 25 - 35hp 3 cyl from 1996 - 2001 (B104) Note: 2 piece rubber friction clutch version OMC: 586100
5007		Drive Gear CCW 11 Tooth OD: 42.9mm ID: 12.9mm	Suits: OMC 25-40hp starters (B109) OMC: 341648
5008		Drive Gear CCW 9 Tooth OD: 29mm ID: 11.9mm	Suits: Mercury 9.9hp - 40hp 4 strokes (B111, B114, B118) Yamaha 25hp - 40hp 4 strokes (B111, B114, B132) Evinrude E-TEC 15hp - 90hp from 2004 - 2012 (B147) Mercury: 68575 2, 891754T Yamaha: 65W-81807-00

DRIVE COMPONENTS

5009		<p>Drive Gear</p> <p>CCW</p> <p>10 Tooth</p> <p>OD: 40mm</p> <p>ID: 12.9mm</p>	<p>Suits:</p> <p>Chrysler 20hp - 35hp from 1972 - 1984 (B82)</p> <p>Force 25hp - 35hp from 1986 - 1996 (B82)</p> <p>Chrysler: F15150</p>
5010		<p>Drive Gear</p> <p>CCW</p> <p>10 Tooth</p> <p>OD: 23.7mm</p> <p>ID: 10.6mm</p>	<p>Suits:</p> <p>Mercury 2 stroke USA 8hp - 25hp from 1984 - 2003 (B53)</p> <p>Mercury: 96562</p>
5011		<p>Drive Gear</p> <p>CCW</p> <p>11 Tooth</p> <p>OD: 42.6mm</p> <p>ID: 12.9mm</p>	<p>Suits:</p> <p>Chrysler 35hp - 55hp from 1967 - 1984 (B51)</p> <p>Force: F15182</p>
5012		<p>Drive Gear</p> <p>CW</p> <p>11 Tooth</p> <p>OD: 29.8mm</p> <p>ID: 12.1mm</p>	<p>Suits:</p> <p>Mercruiser, Volvo Penta PMGR offset starter (A)</p> <p>Delco: 10475616</p>
5013		<p>Drive Gear</p> <p>CW</p> <p>11 Tooth</p> <p>OD: 29.3mm</p> <p>ID: 12.1mm</p>	<p>Suits:</p> <p>Mercruiser, Volvo Penta PMGR inline bolt starter (C)</p> <p>Mercury: 811896</p>
5014		<p>Drive Gear</p> <p>CCW</p> <p>9 Tooth</p> <p>OD: 28.6mm</p> <p>ID: 12.2mm</p>	<p>Suits:</p> <p>Mercury 35hp 1965- 69, 40hp 1978 - 83, 50hp 1965 - 75 (B4)</p> <p>Mercury: 57380</p>
5015		<p>Drive Gear</p> <p>CCW</p> <p>9 Tooth</p> <p>OD: 29.2mm</p> <p>ID: 13mm</p>	<p>Suits:</p> <p>Chrysler 70hp - 140hp from 1965 - 1984 (B10)</p> <p>Force 70hp - 150hp from 1983 - 1997 (B10)</p> <p>Chrysler: F15118</p> <p>Force: 819222A1</p>
5016		<p>Drive Gear</p> <p>CCW</p> <p>9 Tooth</p> <p>OD: 28.8mm</p> <p>ID: 12.3mm</p>	<p>Suits:</p> <p>Force 75hp - 120hp from 1998 - 1999 (B28)</p> <p>Mercury: 820583</p>

DRIVE COMPONENTS

5017		Drive Gear CCW 10 Tooth OD: 31mm ID: 12.2mm	Suits: Mercury 35hp - 40hp 2 cyl from 1980 - 1987 (B83) Mercury: 43076
5018		Drive Gear CCW 9 Tooth OD: 21.6mm ID: 9.7mm	Suits: Mercury 115hp - 225hp from 1978 - 2005 (B81) Optimax 135, 150, 200, 225 from 1998 - 1999 (B112) Mercury: 86177
5019		Drive Gear CCW 13 Tooth OD: 38.1mm ID: 13.1mm	Suits: Force 40hp - 50hp from 1992 - 1999 (B21, B32) Force: 811902
5020		Drive Gear CCW 9 Tooth OD: 28.7mm ID: 12.1mm	Suits: Yamaha 60-70hp 2 Stroke from 1984 - 2010 (HIT86) Yamaha 40-50hp 2 Stroke from 1984 - 1988 (HIT134) Yamaha: 6H3-81807-10
5021		Drive Gear CCW 9 Tooth OD: 28.7mm ID: 12.5mm	Suits: 115hp - 200hp 2 stroke from 1991 - 2010 (HIT88) Yamaha: 6N7-81807-00
5022		Drive Gear CCW 11 Tooth OD: 33.5mm ID: 12mm	Suits: Various 9.9hp - 50hp 2 stroke from 87 - 11, F9.9 from 2010 up (HIT131) 2 cyl 25hp - 30hp 2 stroke from 1984 - 2018 (HIT85) 2 cyl 40hp 2 stroke from 1990 - 1997 (HIT85) F15 from 2008 up, F20 from 2008 up (HIT125) Yamaha: 689-81807-12
5999		Stationary Gear	Suits: Delco Remy PG260 gear reduction starters Delco: 10450720

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
	API MARINE							
API MARINE	50-38890	B4	API MARINE	ALT107	AH68	API MARINE	MOT5009	HIT92
API MARINE	50-45822	B5	API MARINE	LUC104	LU17	API MARINE	MOT5009N	HIT92
API MARINE	50-57465	B70	API MARINE	MDQ4102	B109	API MARINE	MOT5010	HIT93
API MARINE	50-57867	B70	API MARINE	MGD4007	B40	API MARINE	MOT5010N	HIT93
API MARINE	50-58330	B70	API MARINE	MGD4102	B109	API MARINE	MOT5011N	HIT164
API MARINE	50-58788	B5	API MARINE	MGD4106	B39	API MARINE	MOT5012	HIT134
API MARINE	50-60315	B11	API MARINE	MGD4113	B40	API MARINE	MOT5013	HIT133
API MARINE	50-64975	B89	API MARINE	MJL4005	B3	API MARINE	MOT5014	HIT131
API MARINE	10020	G	API MARINE	MKW4001	B62	API MARINE	MOT5015	HIT135
API MARINE	10020GR-OE	G	API MARINE	MKW4006	B40	API MARINE	MOT5016	HIT137
API MARINE	10029LH	FD26	API MARINE	MOT2001	B39	API MARINE	MOT5017	HIT128
API MARINE	10059	H	API MARINE	MOT2001	B115	API MARINE	MOT5018	HIT136
API MARINE	10059DRPGLH	D	API MARINE	MOT2002	B40	API MARINE	MOT5019	HIT132
API MARINE	10059LH	J	API MARINE	MOT2002L	B78	API MARINE	MOT5020	HIT181
API MARINE	10059SP	H	API MARINE	MOT2003	B62	API MARINE	MOT5021	HIT122
API MARINE	10059SPLH	J	API MARINE	MOT2003E	PL09	API MARINE	MOT5022N	HIT165
API MARINE	10064	C	API MARINE	MOT2004	B3	API MARINE	MOT5023N	HIT121
API MARINE	10093	FD66	API MARINE	MOT2005	B109	API MARINE	MOT6000	MT311
API MARINE	10095	B	API MARINE	MOT2005L	B36	API MARINE	MOT6001	MT311
API MARINE	10095	A-BL or A	API MARINE	MOT2006	B29	API MARINE	MOT6002	MT315
API MARINE	10096	C	API MARINE	MOT2007	B66	API MARINE	PT102NM	TRM33
API MARINE	10099	B	API MARINE	MOT2008	B19	API MARINE	PT112	TRM12
API MARINE	10099	A-BL or A	API MARINE	MOT2009	B103	API MARINE	PT112N	TRM12
API MARINE	10101	A-BL or A	API MARINE	MOT2010	B104	API MARINE	PT114N	TRM16
API MARINE	10103	DR463	API MARINE	MOT2011	B75	API MARINE	PT116N-3	TRM18
API MARINE	10105	DR395	API MARINE	MOT2012	B19	API MARINE	PT200NM	TRM7
API MARINE	15015	NK05	API MARINE	MOT2013	B147	API MARINE	PT201	TRM6
API MARINE	15097	F	API MARINE	MOT2015	B110	API MARINE	PT201NM	TRM6
API MARINE	15097-OE	F	API MARINE	MOT2016	B140	API MARINE	PT300NM	TRM13
API MARINE	15098-12	E	API MARINE	MOT3000	B53	API MARINE	PT301NM	TRM4
API MARINE	15099	BOS89	API MARINE	MOT3001	B4	API MARINE	PT302NM	TRM40
API MARINE	17000	IMI80	API MARINE	MOT3002	B11	API MARINE	PT302NM	TRM70
API MARINE	17001	HIT67	API MARINE	MOT3003	B5	API MARINE	PT303NM	TRM39
API MARINE	17002	HIT81	API MARINE	MOT3003E	B5	API MARINE	PT305NM	TRM75
API MARINE	17004	IMI451	API MARINE	MOT3004	B79	API MARINE	PT308NM	TRM70
API MARINE	17007	ND399	API MARINE	MOT3005	B70	API MARINE	PT401NM	TRM57
API MARINE	17009	IMI84	API MARINE	MOT3005E	B89	API MARINE	PT402NM	TRM72
API MARINE	17010	ND120	API MARINE	MOT3007	B13	API MARINE	PT403NM	TRM73
API MARINE	17013	HIT82	API MARINE	MOT3008	B15	API MARINE	PT404NM-3	TRM20
API MARINE	17015	HIT108	API MARINE	MOT3009	B81	API MARINE	PT405N-NP	TRM77
API MARINE	17016	HIT81	API MARINE	MOT3010	B83	API MARINE	PT406N-2	TRM23
API MARINE	17050	ND121	API MARINE	MOT3011	B22	API MARINE	PT406NM-3	TRM32
API MARINE	17051	ND242	API MARINE	MOT3012	B31	API MARINE	PT407NM-3	TRM61
API MARINE	17052	ND312	API MARINE	MOT3013	B13	API MARINE	PT408N	TRM79
API MARINE	17056	ND242	API MARINE	MOT3014	B111	API MARINE	PT440A	TRM5
API MARINE	20020	PR05	API MARINE	MOT3015	B114	API MARINE	PT440AB	TRM5
API MARINE	20020-OE	PR05	API MARINE	MOT3016	B112	API MARINE	PT440ABN	TRM5
API MARINE	20020-60A	PR18	API MARINE	MOT3018	B117	API MARINE	PT440N	TRM5
API MARINE	20021	PR18	API MARINE	MOT3020	DR251	API MARINE	PT475N	TRM56
API MARINE	20025	AH59	API MARINE	MOT3021	B129	API MARINE	PT475TN	TRM56
API MARINE	20025	AH68	API MARINE	MOT3022	B118	API MARINE	PT475TN-2	TRM56
API MARINE	20051	DR105	API MARINE	MOT3023	B168	API MARINE	PT476NMK-3	TRM42
API MARINE	20054	DR105	API MARINE	MOT4001	B82	API MARINE	PT485NMK-3	TRM11
API MARINE	20054	MN02	API MARINE	MOT4002	B10	API MARINE	PT486NM	TRM9
API MARINE	20054	MN11	API MARINE	MOT4002	B28	API MARINE	PT495NK	TRM35
API MARINE	20054	MOT79	API MARINE	MOT4003	B51	API MARINE	PT495NK-3	TRM35
API MARINE	20054 HO	MN12	API MARINE	MOT4004	B21	API MARINE	PT497NK	TRM47
API MARINE	20057	MN05	API MARINE	MOT4005	B28	API MARINE	PT498NM	TRM48
API MARINE	20093	MN10	API MARINE	MOT4006	B32	API MARINE	PT500N-2	TRM27
API MARINE	20094	MN11	API MARINE	MOT5000	HIT85	API MARINE	PT500NM-2	TRM8
API MARINE	20097	MN18	API MARINE	MOT5000N	HIT85	API MARINE	PT501N-2	TRM26
API MARINE	20099	DR299	API MARINE	MOT5001	HIT86	API MARINE	PT502RM	TRM8
API MARINE	20101	ND192	API MARINE	MOT5001N	HIT86	API MARINE	PT503	TRM26
API MARINE	20105	MN18	API MARINE	MOT5002	HIT87	API MARINE	PT510N	TRM101
API MARINE	20110	DR317	API MARINE	MOT5002N	HIT87	API MARINE	PT600NM-3	TRM10
API MARINE	20112	DR315	API MARINE	MOT5003	HIT31	API MARINE	PT602NM	TRM25
API MARINE	20113	DR298	API MARINE	MOT5003N	HIT31	API MARINE	PT603NM-3	TRM44
API MARINE	20115	DR294	API MARINE	MOT5004	HIT88	API MARINE	PT607NM	TRM39
API MARINE	20151	PR17	API MARINE	MOT5004N	HIT88	API MARINE	PT608NK3	TRM94
API MARINE	20300	ND171	API MARINE	MOT5005	HIT52	API MARINE	PT609NM	TRM37
API MARINE	150101	NK06	API MARINE	MOT5005N	HIT52	API MARINE	PT611NM	TRM60
API MARINE	150103	NK06	API MARINE	MOT5006	HIT89	API MARINE	PT612NM	TRM53
API MARINE	150105	NK05	API MARINE	MOT5006N	HIT89	API MARINE	PT613NM	TRM59
API MARINE	17017292	ND139	API MARINE	MOT5007	HIT90	API MARINE	PT614NM	TRM71
API MARINE	ALT51	DR105	API MARINE	MOT5007N	HIT90	API MARINE	PT615NM	TRM87
API MARINE	ALT53	MN02	API MARINE	MOT5008	HIT91	API MARINE	PT616NM	TRM82
			API MARINE	MOT5008N	HIT91	API MARINE	PT617NM	TRM28

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
API MARINE	PT625NM	TRM83	ARCO	5380	B15	ARCO	30118	C
API MARINE	PT650NM	TRM45	ARCO	5381	B112	ARCO	30119	C
API MARINE	PT651NM-2	TRM63	ARCO	5381X	B81	ARCO	30120	H
API MARINE	PT653NM	TRM95	ARCO	5382	B51	ARCO	30121	H
API MARINE	PT655NM	TRM96	ARCO	5384	B170	ARCO	30122	J
API MARINE	PT656NM	TRM85	ARCO	5385	B83	ARCO	30123	J
API MARINE	S108-61R	D31	ARCO	5386	B66	ARCO	30124	C
API MARINE	S114-220R	HIT87	ARCO	5387	B29	ARCO	30433	A-BL or A
API MARINE	ST20A	G	ARCO	5388	B13	ARCO	30454	H
API MARINE	ST20B	G	ARCO	5389	B78	ARCO	30455	J
API MARINE	ST29LH	FD26	ARCO	5390	B36	ARCO	30456	H
API MARINE	ST53	C	ARCO	5392	B79	ARCO	30457	J
API MARINE	ST59	H	ARCO	5393	B10	ARCO	30459	D
API MARINE	ST59HD	H	ARCO	5394	B32	ARCO	30460	C
API MARINE	ST59LH	J	ARCO	5395	B22	ARCO	30460	C
API MARINE	ST59LHHD	J	ARCO	5396	B31	ARCO	30462	DR463
API MARINE	ST64	C	ARCO	5397	B21	ARCO	30470	B
API MARINE	ST64HD	C	ARCO	5398	B104	ARCO	30470	A-BL or A
API MARINE	ST91	H	ARCO	5399	B75	ARCO	60050	MN02
API MARINE	ST92	B	ARCO	5400	DR251	ARCO	60055	MN10
API MARINE	ST93	FD66	ARCO	5551	B82	ARCO	60060	MN05
API MARINE	ST95	B	ARCO	6204	TRM6	ARCO	60065	MN12
API MARINE	ST95	A-BL or A	ARCO	6206	TRM13	ARCO	60070	MN11
API MARINE	ST96	C	ARCO	6208	TRM16	ARCO	60071	MN10
API MARINE	ST96	C	ARCO	6209	TRM7	ARCO	60072	MN18
API MARINE	ST98	C	ARCO	6212	TRM18	ARCO	60076	VA120
API MARINE	ST50381	MT215	ARCO	6216	TRM12	ARCO	60097	VA119
API MARINE	STM59HD	H	ARCO	6217	TRM5	ARCO	60109	MN02
API MARINE	STM59LHHD	J	ARCO	6218	TRM8	ARCO	60125	MO79
API MARINE	STM64	C	ARCO	6220	TRM4	ARCO	70101	FD26
			ARCO	6223	TRM20	ARCO	70111	FD26
			ARCO	6227	TRM23	ARCO	70125	FD66
			ARCO	6228	TRM33	ARCO	70200 (KIT)	FD66
ARCO	3410	HIT92	ARCO	6232	TRM32	ARCO	80108	PR05
ARCO	3412	HIT52	ARCO	6233	TRM61	ARCO	84135	AH60
ARCO	3420	HIT85	ARCO	6238	TRM75	ARCO	84150	AH59
ARCO	3421	HIT133	ARCO	6239	TRM40	ARCO	97224	F
ARCO	3422	HIT86	ARCO	6240	TRM69	ARCO	97225	F
ARCO	3423	HIT131	ARCO	6241	TRM39	ARCO	97225	F
ARCO	3424	HIT87	ARCO	6242	TRM40	ARCO	97306	E
ARCO	3425	HIT134	ARCO	6243	TRM70	ARCO	97308	BOS89
ARCO	3426	HIT31	ARCO	6248	TRM86	ARCO	98180	IMI80
ARCO	3427	HIT135	ARCO	6250	TRM9	ARCO	98185	HIT81
ARCO	3428	HIT88	ARCO	6255	TRM48	ARCO	DV325	5016
ARCO	3429	HIT137	ARCO	6259	TRM71	ARCO	DV326	5002
ARCO	3430	HIT128	ARCO	6260	TRM25	ARCO	DV359	5008
ARCO	3431	HIT136	ARCO	6261	TRM87	ARCO	DV364	5008
ARCO	3432	HIT132	ARCO	6264	TRM59	ARCO	DV365	5008
ARCO	3433	HIT122	ARCO	6265	TRM10	ARCO	DV366	5014
ARCO	3440	HIT89	ARCO	6265	TRM94	ARCO	DV367	5010
ARCO	3442	HIT91	ARCO	6266	TRM60	ARCO	DV370	5003
ARCO	3444	HIT90	ARCO	6267	TRM53	ARCO	DV371	5003
ARCO	3446	HIT93	ARCO	6268	TRM63	ARCO	DV372	5005
ARCO	3447	MT311	ARCO	6269	TRM45	ARCO	DV373	5002
ARCO	5358	B147	ARCO	6270	TRM26	ARCO	DV374	5005
ARCO	5359	B118	ARCO	6274	TRM35	ARCO	DV375	5005
ARCO	5360	B168	ARCO	6275	TRM27	ARCO	DV376	5011
ARCO	5361	B140	ARCO	6276	TRM47	ARCO	DV377	5005
ARCO	5362	B117	ARCO	6278	TRM56	ARCO	DV380	5002
ARCO	5363	B19	ARCO	6279	TRM11	ARCO	DV381	5018
ARCO	5364	B111	ARCO	7325	B28	ARCO	DV393	5015
ARCO	5365	B114	ARCO	7326	B129	ARCO	DV394	5019
ARCO	5366	B4	ARCO	10110	G	ARCO	DV395	5002
ARCO	5367	B53	ARCO	10111	G	ARCO	DV525	5020
ARCO	5368	B103	ARCO	10112	G	ARCO	DV528	5021
ARCO	5369	B110	ARCO	10113	G	ARCO	DV700	5001
ARCO	5370	B39	ARCO	20102	DR105	ARCO	DVK68	5006
ARCO	5370	B115	ARCO	20800	DR299	ARCO	DVK71	5004
ARCO	5371	B40	ARCO	20810	DR317	ARCO	DVK76	5007
ARCO	5372	B62	ARCO	20815	DR316	ARCO	PWB1000	U23
ARCO	5372X	PL09	ARCO	20820	DR315	ARCO	PWK440	D31
ARCO	5373	B3	ARCO	20821	DR315	ARCO	PWK650	U23
ARCO	5374	B5	ARCO	20822	DR315	ARCO	PWP650	U23
ARCO	5375	B5	ARCO	20825	DR298	ARCO	PWY650	U26
ARCO	5375	B11	ARCO	20826	DR425	ARCO	SR370	1001
ARCO	5376	B109	ARCO	20827	DR424	ARCO	SR372	1005
ARCO	5377	B70	ARCO	20840	DR310	ARCO	SR373	1005
ARCO	5378X	B89	ARCO	20850	DR318	ARCO	SR376	1002
ARCO	5379	B13						

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BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
ARCO	SR377	1023	BOSCH	9-120-060-041	BOS209	DELCO	1113597	NK05
ARCO	SW054	6000	BOSCH	9-120-060-042	BOS264	DELCO	1114583	6100
ARCO	SW058	6001	BOSCH	F-005-A00-023	BOS51	DELCO	1998315	H
ARCO	SW099	6011	BOSCH	F-005-A00-024	BOS209	DELCO	1998316	J
ARCO	SW109	6010	BOSCH	F-005-A00-025	BOS264	DELCO	1998317	C
ARCO	SW225	6120				DELCO	1998318	C
ARCO	SW268	6006	BUKH			DELCO	1998346	NK07
ARCO	SW275	6005	BUKH	61201650	VA501	DELCO	1998367	NK07
ARCO	SW288	6004	BUKH	612A1650	VA501	DELCO	1998373	NK05
ARCO	SW340	6004	BUKH	612H0240	PR05	DELCO	1998404	H
ARCO	SW394	6013				DELCO	1998405	H
ARCO	SW463	6100	CHRYSLER			DELCO	1998408	NK06
ARCO	SW565	6005	CHRYSLER	20-1955	B51	DELCO	1998423	NK06
ARCO	SW590	6017	CHRYSLER	20-1955-9955	B51	DELCO	1998456	NK06
ARCO	SW622	6003	CHRYSLER	44-9541-1	TRM12	DELCO	1998457	NK06
ARCO	SW661	6002	CHRYSLER	45-5541	TRM12	DELCO	1998460	H
ARCO	SW730	6013	CHRYSLER	46-0955	B82	DELCO	1998490	NK06
ARCO	SW774	6007	CHRYSLER	48-0955	B10	DELCO	1998599	H
ARCO	SW945	6008	CHRYSLER	48-9955	B10	DELCO	8000186	D
ARCO	TR221 (KIT ONLY)	TRM73	CHRYSLER	49-0955	B10	DELCO	8000282	A-BL or A
ARCO	TR222 (KIT ONLY)	TRM72	CHRYSLER	51-4955	B82	DELCO	8400013	DR424
			CHRYSLER	57-5955	B51	DELCO	8400027	DR315
			CHRYSLER	61-6955	B10	DELCO	8400080	DR313
BETA MARINE	600-00063	MT125	CHRYSLER	A85955	B10	DELCO	8600002	DR424
BETA MARINE	600-00540	ND121	CHRYSLER	F15118	5015	DELCO	9000762	B
BETA MARINE	600-00918	ND474	CHRYSLER	F15150	5009	DELCO	9000763	C
BETA MARINE	600-02184	MT179	CHRYSLER	2095509	IMI127	DELCO	9000768	B
BETA MARINE	600-05147	ND474	CHRYSLER	2855927	IMI127	DELCO	9000789	B
BETA MARINE	600-06971	MT179	CHRYSLER	2875927	IMI127	DELCO	9000819	B
BETA MARINE	600-07064	ND343				DELCO	9000820	C
			CRUSADER			DELCO	9000821	B
			CRUSADER	42090	H	DELCO	9000822	C
BOMBARDIER	995435	D24	CRUSADER	42091	J	DELCO	9000839	A-BL or A
BOMBARDIER	278-000-186	D24	CRUSADER	42150	J	DELCO	9000840	A-BL or A
BOMBARDIER	278-000-311	D24	CRUSADER	RA097007C	DR315	DELCO	9000850	C
BOMBARDIER	278-000-316	D24	CRUSADER	RA122008	H	DELCO	9000855	DR251
BOMBARDIER	278-000-484	D25	CRUSADER	RA122009	J	DELCO	9000884	A-BL or A
BOMBARDIER	278-000-485	D25	CRUSADER	RA122009	D	DELCO	9000885	B
BOMBARDIER	278-000-576	D26	CRUSADER	RA122019	DR463	DELCO	9000886	B
BOMBARDIER	278-000-577	D26				DELCO	9000887	DR463
BOMBARDIER	278-000-987	U23	DELCO			DELCO	9000888	D
BOMBARDIER	278-001-038	D26	DELCO	1100576	DR105	DELCO	9000895	C
BOMBARDIER	278-001-300	D25	DELCO	1100577	DR105	DELCO	9000974	DR251
BOMBARDIER	278-001-301	D26	DELCO	1100894	DR105	DELCO	9000984	A-BL or A
BOMBARDIER	278-001-497	D244	DELCO	1100912	DR105	DELCO	10455600	H
BOMBARDIER	278-001-935	D25	DELCO	1100914	DR105	DELCO	10455601	H
BOMBARDIER	278-001-936	D244	DELCO	1100915	DR105	DELCO	10455602	J
BOMBARDIER	278-001-937	U23	DELCO	1102393	DR105	DELCO	10455604	DR33
			DELCO	1102496	DR105	DELCO	10461443	NK07
			DELCO	1107577	NK07	DELCO	10465026	NK06
BOSCH	0-001-107-078	BOS255	DELCO	1107589	NK06	DELCO	10465042	B
BOSCH	0-001-109-035	BOS197	DELCO	1107599	NK07	DELCO	10465043	NK06
BOSCH	0-001-109-078	BOS255	DELCO	1107863	NK07	DELCO	10465044	NK05
BOSCH	0-001-109-252	BOS312	DELCO	1107871	NK07	DELCO	10465149	NK06
BOSCH	0-001-230-006	BOS99	DELCO	1108373	H	DELCO	10465295	NK05
BOSCH	0-001-311-032	G	DELCO	1108374	J	DELCO	10465407	NK06
BOSCH	0-001-311-114	G	DELCO	1108477	C	DELCO	10465461	C
BOSCH	0-001-311-115	IMI122	DELCO	1108525	H	DELCO	10465606	C
BOSCH	0-001-354-108	BOS87	DELCO	1108698	NK06	DELCO	10475616	5012
BOSCH	0-001-359-007	BOS87	DELCO	1108742	J	DELCO	10479621	NK06
BOSCH	0-001-359-060	BOS87	DELCO	1108755	C	DELCO	10496882	NK06
BOSCH	0-001-359-119	F	DELCO	1108756	C	DELCO	10496883	NK06
BOSCH	0-001-362-303	BOS87	DELCO	1109144	NK06	DELCO	10496885	NK07
BOSCH	0-001-362-304	BOS87	DELCO	1109251	NK07	DELCO	12301329	NK07
BOSCH	0-001-366-008	BOS87	DELCO	1109265	NK07	DELCO	12301334	C
BOSCH	0-001-367-049	F	DELCO	1109369	J	DELCO	19010615	J
BOSCH	0-001-401-023	E	DELCO	1109484	H	DELCO	19010617	H
BOSCH	0-001-401-060	E	DELCO	1109485	J	DELCO	19020600	DR317
BOSCH	0-001-411-010	BOS89	DELCO	1109486	C	DELCO	19020601	DR299
BOSCH	0-001-413-004	E	DELCO	1109487	C	DELCO	19020604	DR317
BOSCH	0-001-417-023	BOS89	DELCO	1109488	C	DELCO	19020606	DR315
BOSCH	0-001-418-009	E	DELCO	1109489	C	DELCO	19020608	DR298
BOSCH	0-120-488-205	BOS51	DELCO	1109490	C	DELCO	19020609	DR299
BOSCH	0-120-488-293	BOS51	DELCO	1113271	NK07	DELCO	19020611	DR316
BOSCH	0-124-525-014	BOS332	DELCO	1113274	NK05	DELCO	19020612	DR316
BOSCH	0-124-525-029	BOS332	DELCO	1113276	NK06	DELCO	19020617	DR315
BOSCH	0-124-625-003	BOS332	DELCO	1113519	B109	DELCO	19020618	DR294
BOSCH	9-120-060-040	BOS51	DELCO	1113593	NK06	DELCO	19020703	DR310

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BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
DELCO	19020704	DR318	DENSO	128000-5911	ND238	DENSO	9722809-102	ND121
DELCO	19020706	DR310	DENSO	128000-5912	ND238	DENSO	9722809-104	ND312
DELCO	19020707	DR318	DENSO	128000-5913	ND238	DENSO	9722809-106	ND474
DELCO	19136124	NK06	DENSO	128000-5970	ND238	DENSO	9722809-492	ND121
DELCO	26925202A	J	DENSO	128000-5971	ND238	DENSO	9722809-711	ND399
DELCO	26925230A	H	DENSO	128000-5972	ND238	DENSO	9742809-264	ND474
			DENSO	128000-5973	ND238			
	DENSO		DENSO	128000-6640	ND121		FORCE	
DENSO	028000-0970	NK07	DENSO	128000-7300	ND399	FORCE	49-0955	B10
DENSO	028000-0971	NK07	DENSO	128000-8640	ND120	FORCE	61-6955	B10
DENSO	028000-3290	ND238	DENSO	128000-8641	ND120	FORCE	514955	B82
DENSO	028000-3291	ND238	DENSO	128000-9950	ND474	FORCE	583869	B10
DENSO	028000-3292	ND238	DENSO	128000-9951	ND474	FORCE	583869T	B10
DENSO	028000-3500	ND242	DENSO	228000-0790	ND474	FORCE	616955 1	B10
DENSO	028000-3501	ND242	DENSO	228000-0791	ND474	FORCE	811902	5019
DENSO	028000-4200	ND121	DENSO	228000-0980	ND474	FORCE	819085	B10
DENSO	028000-4201	ND121	DENSO	228000-0981	ND474	FORCE	819085 1	B10
DENSO	028000-4730	ND312	DENSO	228000-1000	ND312	FORCE	819085T 1	B10
DENSO	028000-4990	ND121	DENSO	228000-1001	ND312	FORCE	819222A1	5015
DENSO	028000-4991	ND121	DENSO	228000-1020	ND121	FORCE	819271	B21
DENSO	028000-6140	ND474	DENSO	228000-1021	ND121	FORCE	820193	B32
DENSO	028000-6240	ND121	DENSO	228000-1022	ND121	FORCE	820193 1	B32
DENSO	028000-6260	ND121	DENSO	228000-1040	ND312	FORCE	820193A 1	B21
DENSO	028000-6261	ND121	DENSO	228000-1041	ND312	FORCE	820193T 1	B32
DENSO	028000-7460	ND242	DENSO	228000-1060	ND474	FORCE	820545	TRM18
DENSO	028000-7461	ND242	DENSO	228000-1061	ND474	FORCE	F15118	5015
DENSO	028000-7462	ND242	DENSO	228000-1080	ND121	FORCE	F15150	5009
DENSO	028000-7470	ND242	DENSO	228000-1082	ND121	FORCE	F15182	5011
DENSO	028000-7471	ND242	DENSO	228000-1360	ND238	FORCE	F17556	TRM12
DENSO	028000-7472	ND242	DENSO	228000-1361	ND238	FORCE	F17563	TRM12
DENSO	028000-8320	ND474	DENSO	228000-1530	ND474	FORCE	F460917-1	6010
DENSO	028000-8321	ND474	DENSO	228000-1531	ND474	FORCE	F694541-1	TRM18
DENSO	028000-8400	ND44	DENSO	228000-1610	ND120	FORCE	F694541-2	TRM18
DENSO	028000-8401	ND44	DENSO	228000-1611	ND120	FORCE	FK654541	TRM12
DENSO	028000-8402	ND44	DENSO	228000-1612	ND120			
DENSO	028000-8403	ND44	DENSO	228000-2360	ND238		HINO	
DENSO	028000-8404	ND44	DENSO	228000-2361	ND238	HINO	28100-1561A	ND139
DENSO	028000-8405	ND44	DENSO	228000-4550	D25	HINO	28100-1670	ND238
DENSO	028000-9570	ND242	DENSO	228000-4551	D25	HINO	28100-1670A	ND238
DENSO	028000-9770	ND139	DENSO	228000-4552	D25	HINO	28100-1671A	ND238
DENSO	028000-9771	ND139	DENSO	228000-4553	D25	HINO	28100-1672A	ND238
DENSO	028000-9773	ND139	DENSO	228000-4560	D26	HINO	28100-1930A	ND139
DENSO	028000-9774	ND139	DENSO	228000-4600	ND238	HINO	28100-1931A	ND139
DENSO	100211-1670	ND212	DENSO	228000-4601	ND238	HINO	28100-1960A	ND139
DENSO	100211-4520	ND212	DENSO	228000-4920	ND121	HINO	28100-1961	ND139
DENSO	101211-2710	ND536	DENSO	228000-4922	ND121	HINO	28100-2050	ND238
DENSO	101211-3020	ND171	DENSO	228000-6240	D244	HINO	28100-2050A	ND238
DENSO	101211-3021	ND171	DENSO	228000-6241	D244	HINO	28100-2050B	ND238
DENSO	101211-3380	ND246	DENSO	228000-6242	D244	HINO	28100-2051A	ND238
DENSO	101211-3460	ND253	DENSO	228000-6290	ND120	HINO	28100-2052	ND238
DENSO	101211-8740	ND537	DENSO	228000-6291	ND120	HINO	28100-2052B	ND238
DENSO	101211-9940	ND192	DENSO	228000-6470	ND44	HINO	28100-2120	ND238
DENSO	102211-2750	ND538	DENSO	228000-6471	ND44	HINO	28100-2121	ND238
DENSO	128000-0070	ND312	DENSO	228000-6770	ND474	HINO	28100-2121B	ND238
DENSO	128000-0071	ND312	DENSO	228000-6771	ND474	HINO	28100-2280B	ND238
DENSO	128000-0170	ND121	DENSO	228000-7110	ND399			
DENSO	128000-0171	ND121	DENSO	228000-7111	ND399		HITACHI	
DENSO	128000-0180	ND121	DENSO	228000-8140	U261	HITACHI	LR135-58	AH75
DENSO	128000-0181	ND121	DENSO	428000-0081	U261	HITACHI	LR135-58B	AH75
DENSO	128000-0770	ND238	DENSO	428000-2640	ND474	HITACHI	LR135-74	AH84
DENSO	128000-0771	ND238	DENSO	428000-2641	ND474	HITACHI	LR135-74B	AH84
DENSO	128000-0772	ND238	DENSO	9702800-329	ND238	HITACHI	LR135-105	AH60
DENSO	128000-1160	ND312	DENSO	9702809-614	ND474	HITACHI	LR135-126	AH75
DENSO	128000-1161	ND312	DENSO	9702809-746	ND242	HITACHI	LR140-714	AH61
DENSO	128000-1470	ND312	DENSO	9702809-747	ND242	HITACHI	LR140-714B	AH61
DENSO	128000-3590	ND474	DENSO	9702809-832	ND474	HITACHI	LR140-719	AH61
DENSO	128000-3591	ND474	DENSO	9702809-840	ND44	HITACHI	LR140-721	AH61
DENSO	128000-4860	D24	DENSO	9712800-597	ND238	HITACHI	LR140-721B	AH61
DENSO	128000-4861	D24	DENSO	9712809-007	ND312	HITACHI	LR140-721C	AH61
DENSO	128000-4862	D24	DENSO	9712809-017	ND121	HITACHI	LR155-20	AH68
DENSO	128000-4863	D24	DENSO	9712809-077	ND238	HITACHI	LR155-20B	AH68
DENSO	128000-4864	D24	DENSO	9712809-147	ND312	HITACHI	LR160-741	AH151
DENSO	128000-4900	ND474	DENSO	9712809-509	ND139	HITACHI	LR180-03A	AH59
DENSO	128000-5090	ND139	DENSO	9712809-530	ND139	HITACHI	LR180-03B	AH59
DENSO	128000-5091	ND139	DENSO	9712809-591	ND238	HITACHI	LR180-03C	AH59
DENSO	128000-5300	ND139	DENSO	9712809-995	ND474	HITACHI	S12-47	IM1220
DENSO	128000-5301	ND139	DENSO	9722809-098	ND474	HITACHI	S12-77	IM1220
DENSO	128000-5910	ND238	DENSO	9722809-100	ND312	HITACHI	S13-41	ND399

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BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
HITACHI	S13-41A	ND399	HITACHI	S114-443	HIT108	HONDA	31630-ZW5-003	ND536
HITACHI	S13-41B	ND399	HITACHI	S114-443A	HIT108	HONDA	31630-ZY3-003	ND538
HITACHI	S13-41C	ND399	HITACHI	S114-483	HIT82	HONDA	31630-ZY6-003	ND537
HITACHI	S13-41D	ND399	HITACHI	S114-483A	HIT82	HONDA	36120-ZW1-702	TRM106
HITACHI	S13-68	IMI451	HITACHI	S114-551	HIT91	HONDA	36120-ZW1-703	TRM106
HITACHI	S13-68A	IMI451	HITACHI	S114-551A	HIT91	HONDA	36120-ZW4-H12	TRM107
HITACHI	S13-68C	IMI451	HITACHI	S114-552	HIT88	HONDA	36120-ZX2-003	TRM104
HITACHI	S13-78	ND399	HITACHI	S114-552A	HIT88	HONDA	36120-ZY3-013	TRM104
HITACHI	S13-86	IMI451	HITACHI	S114-555	HIT89	HONDA	36120-ZY6-013	TRM105
HITACHI	S13-132	IMI220	HITACHI	S114-559B	HIT137	HONDA	36120-ZY9-003	TRM106
HITACHI	S14-102	HIT196	HITACHI	S114-561	HIT93	HONDA	36120-ZV5-821	TRM40
HITACHI	S14-102B	HIT196	HITACHI	S114-571	HIT92	HONDA	36120-ZV5-822	TRM85
HITACHI	S106-07B	HIT133	HITACHI	S114-571A	HIT92	HONDA	CGH72	ND536
HITACHI	S106-07E	HIT133	HITACHI	S114-651	HIT67	HONDA	CGM25	ND537
HITACHI	S106-07F	HIT133	HITACHI	S114-651A	HIT67	HONDA	CJX75	ND538
HITACHI	S106-12	HIT133	HITACHI	S114-653	HIT108	HONDA	MHG015	MT315
HITACHI	S106-12A	HIT133	HITACHI	S114-653A	HIT108	HONDA	MHG019	IMI370
HITACHI	S106-12B	HIT133	HITACHI	S114-653B	HIT108	HONDA	MHG026	IMI370
HITACHI	S108-61	D31	HITACHI	S114-660	HIT88			
HITACHI	S108-61A	D31	HITACHI	S114-660A	HIT88		INDMAR	
HITACHI	S108-61B	D31	HITACHI	S114-660B	HIT88	INDMAR	573001	D
HITACHI	S108-61C	D31	HITACHI	S114-667	HIT92	INDMAR	575010	DR298
HITACHI	S108-61D	D31	HITACHI	S114-667N	HIT92	INDMAR	575011	DR315
HITACHI	S108-61E	D31	HITACHI	S114-671A	HIT181	INDMAR	575014	DR424
HITACHI	S108-61F	D31	HITACHI	S114-673	HIT90			
HITACHI	S108-61G	D31	HITACHI	S114-674	HIT91		KAWASAKI	
HITACHI	S108-80	HIT85	HITACHI	S114-677	HIT93	KAWASAKI	13101-3706	5001
HITACHI	S108-80A	HIT85	HITACHI	S114-677A	HIT93	KAWASAKI	13101-3708	5001
HITACHI	S108-80B	HIT85	HITACHI	S114-682	HIT120	KAWASAKI	21163-3003F	D31
HITACHI	S108-87A	HIT131	HITACHI	S114-815	HIT81	KAWASAKI	21163-3003G	D31
HITACHI	S108-94	HIT52	HITACHI	S114-815A	HIT81	KAWASAKI	21163-3003YR	D31
HITACHI	S108-94C	HIT52	HITACHI	S114-817	HIT81	KAWASAKI	21163-3702	U23
HITACHI	S108-97	HIT86	HITACHI	S114-817A	HIT81	KAWASAKI	21163-3709	U23
HITACHI	S108-97A	HIT86	HITACHI	S114-828B	HIT128	KAWASAKI	21163-3710	D31
HITACHI	S108-98	HIT164	HITACHI	S114-828C	HIT128	KAWASAKI	21163-3711	D31
HITACHI	S108-98N	HIT164	HITACHI	S114-836A	HIT136	KAWASAKI	21163-3712	U23
HITACHI	S108-99A	HIT134	HITACHI	S114-837	HIT165	KAWASAKI	21163-3714	U23
HITACHI	S108-100A	HIT131	HITACHI	S114-837A	HIT165	KAWASAKI	21163-3715	U261
HITACHI	S108-102	HIT71	HITACHI	S114-838A	HIT132	KAWASAKI	21163-3716	U261
HITACHI	S108-102A	HIT71	HITACHI	S114-838B	HIT132	KAWASAKI	21163-3719	U261
HITACHI	S108-102B	HIT71	HITACHI	S114-860	HIT121	KAWASAKI	21163-3720	U322
HITACHI	S108-112	HIT52	HITACHI	S114-860N	HIT121	KAWASAKI	21163-3721	U322
HITACHI	S108-116	D31	HITACHI	S114-863A	HIT123	KAWASAKI	21163-5031	D31
HITACHI	S108-120	HIT52	HITACHI	S114-867	HIT122	KAWASAKI	21174-3703	TRM74
HITACHI	S108-122A	HIT163	HITACHI	S114-867A	HIT122	KAWASAKI	27010-3777	6022
HITACHI	S108-123	HIT131	HITACHI	S114-867B	HIT122			
HITACHI	S108-125	HIT125	HITACHI	S114-868B	HIT188		KUBOTA	
HITACHI	S114-146	IMI214	HITACHI	S114-883	HIT81	KUBOTA	15021-63012	NK07
HITACHI	S114-194	IMI84	HITACHI	S114-888A	HIT197	KUBOTA	15213-63013	ND242
HITACHI	S114-206	IMI214	HITACHI	S114-912A	HIT186	KUBOTA	15231-03012	ND242
HITACHI	S114-219	IMI99	HITACHI	S114-916A	HIT193	KUBOTA	15231-63012	ND242
HITACHI	S114-220	HIT87	HITACHI	S114-924A	HIT186	KUBOTA	15231-63013	ND242
HITACHI	S114-221	HIT87	HITACHI	S114-952A	HIT197	KUBOTA	15231-63014	ND242
HITACHI	S114-221E	HIT87				KUBOTA	15231-63015	ND242
HITACHI	S114-221F	HIT87		HONDA		KUBOTA	15231-63016	ND242
HITACHI	S114-221G	HIT87	HONDA	31200-HW1-671	U262	KUBOTA	15271-63C13	ND242
HITACHI	S114-221H	HIT87	HONDA	31200-ZV5-003	HIT93	KUBOTA	15401-63010	ND121
HITACHI	S114-221J	HIT87	HONDA	31200-ZV5-0130	HIT93	KUBOTA	15401-63011	ND121
HITACHI	S114-230	IMI99	HONDA	31200-ZV5A-0130	HIT93	KUBOTA	15401-63012	ND121
HITACHI	S114-230A	IMI99	HONDA	31200-ZW1-004	MT311	KUBOTA	15461-63010	ND121
HITACHI	S114-237	G	HONDA	31200-ZW1A-0040	MT311	KUBOTA	15461-63011	ND121
HITACHI	S114-244	IMI214	HONDA	31200-ZW5-003	MT311	KUBOTA	15461-63012	ND121
HITACHI	S114-257	HIT82	HONDA	31200-ZW5-0030	MT311	KUBOTA	15461-63013	ND121
HITACHI	S114-257G	HIT82	HONDA	31200-ZW5A-0032	MT311	KUBOTA	15461-63014	ND121
HITACHI	S114-263B	HIT135	HONDA	31200-ZW9-802	U519	KUBOTA	15461-63015	ND121
HITACHI	S114-303	IMI80	HONDA	31200-ZY3-003	MT315	KUBOTA	15471-63011	ND474
HITACHI	S114-303A	IMI80	HONDA	31200-ZY3A-0034	MT315	KUBOTA	15504-63010	ND474
HITACHI	S114-323	HIT31	HONDA	31200-ZY6-003	IMI370	KUBOTA	15504-63011	ND474
HITACHI	S114-323A	HIT31	HONDA	31200-ZY9-003	IMI370	KUBOTA	15504-63012	ND474
HITACHI	S114-323B	HIT31	HONDA	31200-ZY9A-0031	IMI370	KUBOTA	15511-63010	ND121
HITACHI	S114-323C	HIT31	HONDA	31200-ZZ5-003	HIT93	KUBOTA	15511-63011	ND121
HITACHI	S114-407	HIT89	HONDA	31210-ZW9-801	U519	KUBOTA	15521-63010	ND121
HITACHI	S114-414	HIT67	HONDA	31200-ZY1-801	U524	KUBOTA	15521-63011	ND121
HITACHI	S114-414A	HIT67	HONDA	31200-ZY1-802	U524	KUBOTA	15521-63012	ND121
HITACHI	S114-415	HIT92	HONDA	31210-ZY1-802	U524	KUBOTA	15601-63010	ND312
HITACHI	S114-415A	HIT92	HONDA	31240-ZW1-004	6115	KUBOTA	15621-63010	ND312
HITACHI	S114-436	HIT162	HONDA	31240-ZY3-003	6115	KUBOTA	15621-63011	ND312
HITACHI	S114-437	HIT90	HONDA	31240-ZY6-003	6115	KUBOTA	15621-63012	ND312

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
KUBOTA	15621-63013	ND312	LUCAS	26395A	LU02	MALLORY	9-15018	B114
KUBOTA	15621-63014	ND312	LUCAS	26395D	LU02	MALLORY	9-15019	B117
KUBOTA	15621-63015	ND312	LUCAS	26395E	LU02	MALLORY	9-15020	B29
KUBOTA	15741-63010	ND474	LUCAS	26395H	LU02	MALLORY	9-15021	B110
KUBOTA	15741-63011	ND474	LUCAS	25372	LU17	MALLORY	9-15022	B53
KUBOTA	16097-61361	ND242	LUCAS	26211A/L	LU02	MALLORY	9-15023	HIT88
KUBOTA	16611-63010	ND474	LUCAS	26211M/T	LU02	MALLORY	9-15024	B5
KUBOTA	16611-63011	ND474	LUCAS	26211U	LU02	MALLORY	9-15025	B13
KUBOTA	16611-63012	ND474	LUCAS	26291A	LU02	MALLORY	9-15026	B13
KUBOTA	16611-63013	ND474	LUCAS	26291D	LU02	MALLORY	9-15027	B79
KUBOTA	16612-63011	ND474	LUCAS	26295	LU17	MALLORY	9-15028	B22
KUBOTA	16612-63012	ND474	LUCAS	26295A	LU17	MALLORY	9-15029	B89
KUBOTA	16871-63010	ND474	LUCAS	26295B	LU17	MALLORY	9-15030	B81
KUBOTA	16871-63011	ND474	LUCAS	26295D	LU17	MALLORY	9-15031	B112
KUBOTA	16871-63012	ND474	LUCAS	26295E	LU17	MALLORY	9-15032	B19
KUBOTA	17298-63010	ND121	LUCAS	26338A	LU02	MALLORY	9-15034	B78
KUBOTA	17298-63011	ND121	LUCAS	26338B	LU02	MALLORY	9-15035	PL09
KUBOTA	17298-63013	ND121	LUCAS	26338D	LU02	MALLORY	9-15036	B66
KUBOTA	17341-63010	ND121	LUCAS	26338F	LU02	MALLORY	9-15037	B147
KUBOTA	17341-63011	ND121	LUCAS	26339A	LU02	MALLORY	9-15900	B
KUBOTA	17341-63013	ND121	LUCAS	26339B	LU02	MALLORY	9-15901	C
KUBOTA	17341-63015	ND121	LUCAS	26339D	LU02	MALLORY	9-15902	FD66
KUBOTA	17381-63011	ND312	LUCAS	26339K	LU02	MALLORY	9-15903	C
KUBOTA	17381-63012	ND312	LUCAS	26358	LU17	MALLORY	9-15905	J
KUBOTA	17381-63013	ND312	LUCAS	26358B	LU17	MALLORY	9-15906	IM180
KUBOTA	17381-63014	ND312	LUCAS	26358D	LU17	MALLORY	9-15907	A-BL or A
KUBOTA	19212-63010	ND474	LUCAS	26374	LU17	MALLORY	9-18100	TRM33
KUBOTA	19212-63011	ND474	LUCAS	26379	LU02	MALLORY	9-18101	TRM16
KUBOTA	19215-63010	ND474	LUCAS	26395	LU02	MALLORY	9-18102	TRM13
KUBOTA	19215-63011	ND474	LUCAS	26408	LU17	MALLORY	9-18103	TRM39
KUBOTA	19215-63012	ND474	LUCAS	26414	LU17	MALLORY	9-18104	TRM4
KUBOTA	19215-63013	ND474	LUCAS	26414A	LU17	MALLORY	9-18105	TRM40
KUBOTA	19293-63011	ND242	LUCAS	26414E	LU17	MALLORY	9-18105	TRM70
KUBOTA	37560-63010	ND474	LUCAS	26436	LU17	MALLORY	9-18106	TRM75
KUBOTA	37560-63011	ND474	LUCAS	27503	LU17	MALLORY	9-18200	TRM18
KUBOTA	37560-63012	ND474	LUCAS	27519	LU17	MALLORY	9-18201	TRM11
KUBOTA	70000-65424	ND242	LUCAS	27528	LU02	MALLORY	9-18202	TRM35
KUBOTA	70000-73490	ND312	LUCAS	27537	LU17	MALLORY	9-18203	TRM47
KUBOTA	70000-73500	ND242	LUCAS	27541	LU17	MALLORY	9-18204	TRM9
KUBOTA	77700-02584	ND242	LUCAS	27541D	LU17	MALLORY	9-18205	TRM42
KUBOTA	K7561-61810	ND474	LUCAS	27559	LU17	MALLORY	9-18206	TRM56
KUBOTA	K7561-61811	ND474	LUCAS	27565	LU17	MALLORY	9-18207	TRM8
KUBOTA	K7571-96800	ND474	LUCAS	27565D	LU17	MALLORY	9-18210	TRM5
LETRIKA (ISKRA)			LUCAS	27565E	LU17	MALLORY	9-18300	TRM45
			LUCAS	27565F	LU17	MALLORY	9-18301	TRM63
			LUCAS	27565J	LU17	MALLORY	9-18400	TRM44
LETRIKA (ISKRA)	IA 0595	BOS51	LUCAS	27568	LU17	MALLORY	9-18401	TRM60
LETRIKA (ISKRA)	IA 0723	PR18	LUCAS	27568A	LU17	MALLORY	9-18402	TRM69
LETRIKA (ISKRA)	IA 0746	PR17	LUCAS	27568B	LU17	MALLORY	9-18403	TRM53
LETRIKA (ISKRA)	IA 1299	BOS51	LUCAS	27569	LU02	MALLORY	9-18404	TRM94
LETRIKA (ISKRA)	IA 1348	BOS209	LUCAS	27590	LU17	MALLORY	9-18405	TRM10
LETRIKA (ISKRA)	IA 1438	PR05	LUCAS	27590A	LU17	MALLORY	9-18406	TRM37
LETRIKA (ISKRA)	IA 1438	PR18	LUCAS	27590B	LU17	MALLORY	9-18407	TRM25
LETRIKA (ISKRA)	IS 0509	LU17	LUCAS	27598A	LU17	MALLORY	9-18408	TRM59
LETRIKA (ISKRA)	IS 0579	LU02	LUCAS	27608	LU17	MALLORY	9-19100	DR105
LETRIKA (ISKRA)	IS 0629	LU17	LUCAS	27608A	LU17	MALLORY	9-19101	MN02
LETRIKA (ISKRA)	IS 0663	ND238	LUCAS	NSB529	LU17	MALLORY	9-19102	MN10
LETRIKA (ISKRA)	IS 0736	BOS87				MALLORY	9-19103	MN12
LETRIKA (ISKRA)	IS 0777	G				MALLORY	9-19104	MN05
LETRIKA (ISKRA)	IS 0811	F	MALLORY			MALLORY	9-19105	AH68
LETRIKA (ISKRA)	IS 1027	ND44	MALLORY	9-15000	B3	MALLORY	9-19106	PR05
LETRIKA (ISKRA)	IS 1033	BOS87	MALLORY	9-15001	B4	MALLORY	9-19108	DR298
LETRIKA (ISKRA)	IS 1056	NK05	MALLORY	9-15002	B5	MALLORY	9-19109	DR317
LETRIKA (ISKRA)	IS 1066	HIT67	MALLORY	9-15003	B11	MALLORY	9-19110	DR299
LETRIKA (ISKRA)	IS 1090	NK06	MALLORY	9-15004	B10	MALLORY	9-19111	DR316
LETRIKA (ISKRA)	IS 1101	BOS197	MALLORY	9-15005	B109	MALLORY	9-19112	DR310
LETRIKA (ISKRA)	IS 9078	BOS89	MALLORY	9-15006	B40	MALLORY	9-19200	ND171
LETRIKA (ISKRA)	IS 9085	E	MALLORY	9-15007	B62	MALLORY	9-19201	DR318
LETRIKA (ISKRA)	IS 9313	B	MALLORY	9-15008	B115	MALLORY	9-19202	DR294
LETRIKA (ISKRA)	IS 9314	B	MALLORY	9-15009	B70	MALLORY	9-19203	ND253
LETRIKA (ISKRA)	IS 9315	C	MALLORY	9-15010	B82	MALLORY	9-19204	ND246
LETRIKA (ISKRA)	IS 9315	C	MALLORY	9-15011	B140			
LETRIKA (ISKRA)	AZJ3333	F	MALLORY	9-15012	B51			
LETRIKA (ISKRA)	11.130.811	F	MALLORY	9-15013	B21	MANDO	A000B0331	MN02
			MALLORY	9-15014	B28	MANDO	AC155603	MN02
LUCAS	26379A	LU02	MALLORY	9-15015	B32	MANDO	AC155604	MN02
LUCAS	26379F	LU02	MALLORY	9-15016	B31	MANDO	AC155614	MN02
LUCAS	26379H	LU02	MALLORY	9-15017	B111	MANDO	AC155616	MN10

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
MANDO	AC155907	MN02	MERCURY	50-60594A	B170	MERCURY	50-822462T1	B31
MANDO	AC165610	MN12	MERCURY	50-60594A1	B170	MERCURY	50-830308-1	B111
MANDO	AC165616	MN12	MERCURY	50-60594T01	B170	MERCURY	50-830308T	B111
MANDO	AC165617	MN05	MERCURY	50-616955-1	B10	MERCURY	50-831001562	ND139
MANDO	AC165618	MN11	MERCURY	50-64975	B89	MERCURY	50-831001961	ND139
MANDO	AC165622	MN18	MERCURY	50-65436	B11	MERCURY	50-831001671	ND238
MANDO	AR150	MN02	MERCURY	50-65784A1	J	MERCURY	50-831001672	ND238
MANDO	AR150AA	MN02	MERCURY	50-65785A1	H	MERCURY	50-831002050	ND238
MANDO	AR150AR	MN02	MERCURY	50-66015	B11	MERCURY	50-831002051	ND238
MANDO	AR150BA	MN02	MERCURY	50-66015-1	B79	MERCURY	50-831002052	ND238
MANDO	M50924	MN05	MERCURY	50-66015-2	B11	MERCURY	50-832997	B129
MANDO	M56750	MN02	MERCURY	50-66015-3	B79	MERCURY	50-832997-1	B129
MANDO	M59207	MN05	MERCURY	50-66015T	B79	MERCURY	50-832997-2	B129
MANDO	M59819	MN11	MERCURY	50-66015T1	B11	MERCURY	50-833153	B112
			MERCURY	50-67341	B5	MERCURY	50-833153-1	B112
			MERCURY	50-69863A1	C	MERCURY	50-833153-2	B112
			MERCURY	50-69864A1	C	MERCURY	50-833153-5	B112
			MERCURY	50-70604A3	FD26	MERCURY	50-833153T4	B112
			MERCURY	50-72467	B70	MERCURY	50-834749	B117
			MERCURY	50-73521	B13	MERCURY	50-852570	B118
			MERCURY	50-76963A3	J	MERCURY	50-852570T	B118
			MERCURY	50-76965A1	J	MERCURY	50-853329T	DR251
			MERCURY	50-76965A2	J	MERCURY	50-853869	B28
			MERCURY	50-76965A3	J	MERCURY	50-853869T	B28
			MERCURY	50-76965A4	J	MERCURY	50-854178	BOS87
			MERCURY	50-77141	B15	MERCURY	50-854636	B114
			MERCURY	50-79472	B15	MERCURY	50-854636T	B114
			MERCURY	50-79472-1	B15	MERCURY	50-855507	BOS87
			MERCURY	50-79472T2	B15	MERCURY	50-856996T	B81
			MERCURY	50-79604A1	H	MERCURY	50-857065	B118
			MERCURY	50-79604A3	H	MERCURY	50-859168	B118
			MERCURY	50-79821A2	C	MERCURY	50-859168T	B118
			MERCURY	50-79822A1	C	MERCURY	50-859169T	B111
			MERCURY	50-79823A1	C	MERCURY	50-859170T	B114
			MERCURY	50-801333980	BOS87	MERCURY	50-859171T	B117
			MERCURY	50-803835T02	HIT133	MERCURY	50-859377T	B168
			MERCURY	50-803903T	B51	MERCURY	50-863007A1	A-BL or A
			MERCURY	50-803950T	ND139	MERCURY	50-864340A2	B
			MERCURY	50-804312T1	HIT128	MERCURY	50-86976	B81
			MERCURY	50-805991	NK06	MERCURY	50-88119	B11
			MERCURY	50-806963A2	C	MERCURY	50-881368T	HIT132
			MERCURY	50-806963A4	C	MERCURY	50-881368T1	HIT132
			MERCURY	50-806964A2	B	MERCURY	50-881368T2	HIT132
			MERCURY	50-806964A3	B	MERCURY	50-884044T	B168
			MERCURY	50-806964A4	B	MERCURY	50-884045T	B114
			MERCURY	50-806965A2	C	MERCURY	50-884238T	B15
			MERCURY	50-806965A4	C	MERCURY	50-888151T	B111
			MERCURY	50-807904A1	A-BL or A	MERCURY	50-888160T	B114
			MERCURY	50-807907	B	MERCURY	50-888161T	B168
			MERCURY	50-808011A05	D	MERCURY	50-888333T	HIT121
			MERCURY	50-808011A1	J	MERCURY	50-892339T	DR251
			MERCURY	50-808011A4	D	MERCURY	50-892339T01	DR251
			MERCURY	50-812428A3	B	MERCURY	50-893886T	B111
			MERCURY	50-812429A2	C	MERCURY	50-893887T	B114
			MERCURY	50-812604A2	B	MERCURY	50-893888T	B168
			MERCURY	50-81490M	HIT87	MERCURY	50-893889T	B53
			MERCURY	50-814980M	HIT85	MERCURY	50-893890T	B31
			MERCURY	50-818445	B22	MERCURY	50-893891T	B11
			MERCURY	50-818445-2	B22	MERCURY	50-893892T	DR251
			MERCURY	50-818445-3	B22	MERCURY	50-893894	B182
			MERCURY	50-818445-5	B22	MERCURY	50-897755T	DR313
			MERCURY	50-819085	B10	MERCURY	50-853805T03	HIT52
			MERCURY	50-819085-1	B10	MERCURY	50-8M0033984	B53
			MERCURY	50-819085-T1	B10	MERCURY	50-8M8021116	DR395
			MERCURY	50-819271	B21	MERCURY	50-90983A	B53
			MERCURY	50-819968	B28	MERCURY	50-90983A1	B53
			MERCURY	50-819968-1	B28	MERCURY	50-90983T1	B53
			MERCURY	50-819968-2	B28	MERCURY	50-92669M	HIT87
			MERCURY	50-819968-3	B28	MERCURY	50-96359M	HIT85
			MERCURY	50-819968-4	B28	MERCURY	50-97072M	HIT87
			MERCURY	50-819968-T4	B28	MERCURY	50-97072T	HIT87
			MERCURY	50-820193	B32	MERCURY	50-97499A2	H
			MERCURY	50-820193-1	B32	MERCURY	50-97499R2	H
			MERCURY	50-820193A1	B21	MERCURY	50-97499R4	H
			MERCURY	50-820193-T1	B32	MERCURY	50-97693M	HIT85
			MERCURY	50-822330A2	B	MERCURY	50-99417A2	C
			MERCURY	50-822462	B31	MERCURY	50-99419A3	J
			MERCURY	50-822462-1	B31	MERCURY	56045	DR105
MERCURY	12449	MN02						
MERCURY	13037	6058						
MERCURY	13310T1	5002						
MERCURY	14336A15	TRM101						
MERCURY	14336A17	TRM101						
MERCURY	14336A20	TRM27						
MERCURY	14336A22	TRM101						
MERCURY	14336A25	TRM27						
MERCURY	14336A6	TRM101						
MERCURY	14336A8	TRM27						
MERCURY	14336A8	TRM101						
MERCURY	14336A9	TRM101						
MERCURY	17399	MO79						
MERCURY	17649A1	TRM8						
MERCURY	19685	MN02						
MERCURY	25661	6002						
MERCURY	25661-1	6002						
MERCURY	33261	6058						
MERCURY	42419A1	9500						
MERCURY	43076	5017						
MERCURY	47886	6003						
MERCURY	47886T	6003						
MERCURY	50-17251A3	J						
MERCURY	50-29105	B5						
MERCURY	50-30829	B4						
MERCURY	50-30842	B5						
MERCURY	50-31976	B5						
MERCURY	50-32403	B4						
MERCURY	50-32411	B4						
MERCURY	50-32411	B5						
MERCURY	50-32703	C						
MERCURY	50-37274	B5						
MERCURY	50-37345	B4						
MERCURY	50-38890	B4						
MERCURY	50-38890A1	B4						
MERCURY	50-41583	B83						
MERCURY	50-44369	B13						
MERCURY	50-44369A1	B13						
MERCURY	50-44414	B15						
MERCURY	50-44415	B15						
MERCURY	50-45120	C						
MERCURY	50-45822	B5						
MERCURY	50-46277	C						
MERCURY	50-46282	C						
MERCURY	50-47454	H						
MERCURY	50-47455	J						
MERCURY	50-48643	B5						
MERCURY	50-514955	B82						
MERCURY	50-514955-1	B82						
MERCURY	50-55304A-1	B5						
MERCURY	50-55601A2	B4						
MERCURY	50-55801A	B4						
MERCURY	50-57465	B70						
MERCURY	50-57465A1	B70						
MERCURY	50-57485	B11						
MERCURY	50-575955	B51						
MERCURY	50-57867	B70						
MERCURY	50-58330	B70						
MERCURY	50-583869	B10						
MERCURY	50-58788	B5						
MERCURY	50-59799	C						
MERCURY	50-60315	B11						

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
MERCURY	57380	5014	MERCURY	862031T1	DR299	MERCURY	92975A6	TRM5
MERCURY	59755	DR105	MERCURY	862548A1	9510	MERCURY	93247A4	TRM5
MERCURY	60687	6058	MERCURY	863007A1	A-BL or A	MERCURY	93247A7	TRM5
MERCURY	67914A2	TRM5	MERCURY	863077-1	DR316	MERCURY	96562	5010
MERCURY	68575	5005	MERCURY	863077T	DR316	MERCURY	98555	MN02
MERCURY	68575 2	5008	MERCURY	865380A25	TRM102	MERCURY	99186	TRM56
MERCURY	68575 3	5005	MERCURY	8733261	6058	MERCURY	99186-1	TRM56
MERCURY	69729	DR105	MERCURY	875285T1	DR310	MERCURY	99186T	TRM56
MERCURY	75660	5002	MERCURY	875286A1	DR318			
MERCURY	76395A2	TRM5	MERCURY	875286T	DR318			
MERCURY	76395A5	TRM5	MERCURY	8761053	6002	MITSUBISHI	A0T25171	MT133
MERCURY	78402	MN02	MERCURY	878265A1	TRM9	MITSUBISHI	A0T25271	MT133
MERCURY	78403	MN02	MERCURY	878265A4	TRM9	MITSUBISHI	A0T25371	MT133
MERCURY	78403A1	MN02	MERCURY	87828	TRM8	MITSUBISHI	A0T25471	MT133
MERCURY	78403A2	MN02	MERCURY	881247A1	DR318	MITSUBISHI	A3TR0093	MT246
MERCURY	802511	TRM16	MERCURY	881248T	DR310	MITSUBISHI	A3TR0094	MT248
MERCURY	803835T02	HIT133	MERCURY	881368T1	HIT132	MITSUBISHI	A7T02071	MT207
MERCURY	804056A1	CNV02	MERCURY	881368T2	HIT132	MITSUBISHI	A7T02071A	MT207
MERCURY	804312T1	HIT128	MERCURY	88183A12	TRM101	MITSUBISHI	A7T02071C	MT207
MERCURY	805447T	MN12	MERCURY	88183A5	TRM101	MITSUBISHI	A7TA0171	MT206
MERCURY	805884	MN12	MERCURY	88183A8	TRM101	MITSUBISHI	A7TA0171B	MT206
MERCURY	805884P	MN12	MERCURY	882481	ISK34	MITSUBISHI	A7TA2991	MT204
MERCURY	805884T	MN12	MERCURY	882571	MT204	MITSUBISHI	M0T60381	MT311
MERCURY	805991	NK06	MERCURY	882751A1	6880	MITSUBISHI	M0T60981	IMI370
MERCURY	807652	MN10	MERCURY	883166A2	9100	MITSUBISHI	M0T65081	MT311
MERCURY	807652T	MN10	MERCURY	88475A5	TRM5	MITSUBISHI	M0T65481	IMI370
MERCURY	807653	MN05	MERCURY	885654T1	TRM47	MITSUBISHI	M0TA5071	MT371
MERCURY	807653T	MN05	MERCURY	88893A4	9500	MITSUBISHI	M1T68581	MT315
MERCURY	809463A1	6100	MERCURY	889955	DR310	MITSUBISHI	M2T50271	MT319
MERCURY	809885A1	TRM47	MERCURY	889955A03	DR310	MITSUBISHI	M2T50281	MT319
MERCURY	809885A2	TRM47	MERCURY	889956	DR318	MITSUBISHI	M2T50285	MT319
MERCURY	809885T2	TRM47	MERCURY	891736T	TRM8	MITSUBISHI	M2T50371	MT215
MERCURY	811628	TRM11	MERCURY	891754T	5008	MITSUBISHI	M2T50381	MT215
MERCURY	811674	TRM47	MERCURY	892339T	DR251	MITSUBISHI	M2T50391	MT215
MERCURY	811699	TRM47	MERCURY	892339T01	DR251	MITSUBISHI	M2T53681	MT319
MERCURY	811896	5013	MERCURY	892940T	DR294	MITSUBISHI	M2T57729	MT215
MERCURY	813447	TRM47	MERCURY	892940T01	DR294	MITSUBISHI	M3T33481	MT125
MERCURY	817119	MN02	MERCURY	893887T	B114	MITSUBISHI	M8T70971	MT179
MERCURY	817119-1	MN02	MERCURY	893890T	B31	MITSUBISHI	30A68-00800	MT206
MERCURY	817119-2	MN02	MERCURY	893892T	DR251	MITSUBISHI	30A68-00801	MT206
MERCURY	817119A1	MN02	MERCURY	893907A02	TRM47	MITSUBISHI	31B66-00600	MT215
MERCURY	817119A4	MN02	MERCURY	895857	6002	MITSUBISHI	31B66-00601	MT215
MERCURY	819479A1	TRM47	MERCURY	89-68258	6005	MITSUBISHI	MM131020	MT133
MERCURY	819480A1	TRM47	MERCURY	89-68258A4	6005	MITSUBISHI	MM317600	MT319
MERCURY	820583	5016	MERCURY	89-76416A1	6013	MITSUBISHI	MM317602	MT319
MERCURY	821663	ND171	MERCURY	8976545	6002	MITSUBISHI	MM317604	MT319
MERCURY	821663-1	ND171	MERCURY	897755T	DR313	MITSUBISHI	MM409410	MT215
MERCURY	821663-A1	ND171	MERCURY	89902	6058	MITSUBISHI	MM409414	MT215
MERCURY	822462T1	B31	MERCURY	89-96054	6000	MITSUBISHI	MM432804	MT133
MERCURY	823653A5	TRM26	MERCURY	89-96054T	6000	MITSUBISHI	MM433174	MT215
MERCURY	824051	TRM35	MERCURY	89-96158	6001	MITSUBISHI	MM435081	MT133
MERCURY	825096T01	6008	MERCURY	89-96158T	6001	MITSUBISHI	MM435751	MT133
MERCURY	827675A1	TRM48	MERCURY	89-817109A1	6010	MITSUBISHI	MM435752	MT133
MERCURY	828151	6880	MERCURY	89-817109A2	6010			
MERCURY	828506	ND246	MERCURY	89-817109A3	6010			
MERCURY	828708	TRM9	MERCURY	89-818864T	6001	MOTOROLA	10-224	MN02
MERCURY	831001671	ND238	MERCURY	89-818997A1	6021	MOTOROLA	10-256	MN02
MERCURY	831001672	ND238	MERCURY	89-818997A2	6021	MOTOROLA	8EM2003K	MO79
MERCURY	831002050	ND238	MERCURY	89-818998A1	6021	MOTOROLA	8EM2003KA	MO79
MERCURY	831002051	ND238	MERCURY	89-818998A2	6021	MOTOROLA	8EM2004	MO79
MERCURY	831002052	ND238	MERCURY	89-818999A1	6011	MOTOROLA	8EM2004K	MO79
MERCURY	834832	ND253	MERCURY	89-818999A2	6011	MOTOROLA	8EM2004KA	MO79
MERCURY	834832T2	ND253	MERCURY	89-825096T	6008	MOTOROLA	8EM2004KB	MO79
MERCURY	853329T	DR251	MERCURY	89-825842A1	6011	MOTOROLA	8EM2004KBS	MO79
MERCURY	853805A4	CNV01	MERCURY	89-850187A1	6021	MOTOROLA	8EM2014KA	MO79
MERCURY	853805T03	HIT52	MERCURY	89-850187T1	6021	MOTOROLA	8EM2017K	MO79
MERCURY	853809001	6009	MERCURY	89-850188A1	6011	MOTOROLA	8EM2017KA	MO79
MERCURY	854636T	B114	MERCURY	89-850188T1	6011	MOTOROLA	8MR2023F	MN02
MERCURY	857006T	DR310	MERCURY	8M0031551	TRM9	MOTOROLA	8MR2023FA	MN02
MERCURY	859168	B118	MERCURY	8M0057693	ND626	MOTOROLA	8MR2024F	MN02
MERCURY	859168T	B118	MERCURY	8M0062515	ND626	MOTOROLA	8MR2036K	MN02
MERCURY	859170T	B114	MERCURY	8M0063970	DR313	MOTOROLA	8MR2039K	MN02
MERCURY	86177	5018	MERCURY	8M0065239	ND626	MOTOROLA	8MR2091KS	MO79
MERCURY	862030	DR317	MERCURY	8M0084523	MT204	MOTOROLA	8MR2091KSS	MO79
MERCURY	862030-1	DR317	MERCURY	8M0089940	TRM9			
MERCURY	862030T	DR317	MERCURY	92459A4	TRM26			
MERCURY	862031	DR299	MERCURY	92497A3	MN02			
MERCURY	862031T	DR299	MERCURY	92975A28	TRM5			

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
	NANNI		OMC	583473	B36	OMC	3292133	B109
NANNI	970147303	ND242	OMC	583482	B78	OMC	3850526	C
NANNI	970313218	ND338	OMC	584608	B103	OMC	3853853	MO79
NANNI	970313673	MT179	OMC	584613	B140	OMC	3854182	MN11
	OMC		OMC	584799	B29	OMC	3854190	FD66
OMC	172543	TRM12	OMC	584818	B104	OMC	3854750	C
OMC	172588	TRM33	OMC	584980	B75	OMC	3854751	B
OMC	172655	TRM16	OMC	585050	B115	OMC	3855882	C
OMC	172850	TRM16	OMC	585051	B62	OMC	3856004	B
OMC	172869	6004	OMC	585056	B78	OMC	3856600	MN11
OMC	173596	TRM16	OMC	585057	B62	OMC	3857561	MN11
OMC	173944	TRM33	OMC	585058	B39	OMC	3858463	C
OMC	277432	B109	OMC	585059	B36	OMC	3860171	MN11
OMC	278232	B109	OMC	585060	B66	OMC	3860566	A-BL or A
OMC	341648	5007	OMC	585061	B109	OMC	3860769	MN02
OMC	378674	B109	OMC	585062	B3	OMC	5005254	TRM75
OMC	379091	B109	OMC	585063	B40	OMC	5005441	TRM86
OMC	379818	B109	OMC	585196	B62	OMC	5005730	TRM86
OMC	380139	B109	OMC	585197	B115	OMC	5005831	TRM86
OMC	380238	B109	OMC	586100	5006	OMC	5007774	TRM86
OMC	380239	B109	OMC	586101	5004	OMC	5007775	TRM86
OMC	380361	TRM7	OMC	586180	6003	OMC	5033799	HIT165
OMC	381864	B109	OMC	586257	B19	OMC	5036972	HIT186
OMC	382138	TRM7	OMC	586274	B140			
OMC	382220	TRM7	OMC	586275	B103		PARIS RHONE	
OMC	382715	TRM12	OMC	586276	B110	PARIS RHONE	100605	PR05
OMC	383575	PL09	OMC	586277	B104	PARIS RHONE	100606	PR05
OMC	383622	6003	OMC	586278	B109	PARIS RHONE	101218	PR17
OMC	383691	B39	OMC	586279	B78	PARIS RHONE	103141	PR05
OMC	384163	B40	OMC	586280	B40	PARIS RHONE	105643	PR17
OMC	384194	PL09	OMC	586281	B115	PARIS RHONE	180619	PR17
OMC	384781	5003	OMC	586282	B62	PARIS RHONE	181991	PR17
OMC	384914	PL09	OMC	586283	B62	PARIS RHONE	A13N1M	PR05
OMC	385401	B109	OMC	586284	B75	PARIS RHONE	A13N2M	PR05
OMC	385529	B62	OMC	586285	B66	PARIS RHONE	A13N35M	PR05
OMC	385949	5005	OMC	586286	B19	PARIS RHONE	A13N57M	PR05
OMC	386430	B110	OMC	586287	B19	PARIS RHONE	A13N147M	PR05
OMC	386465	B62	OMC	586288	B3	PARIS RHONE	A13N148M	PR05
OMC	386591	B109	OMC	586289	B29	PARIS RHONE	A13N234	PR18
OMC	386597	B109	OMC	586411	B29	PARIS RHONE	A13N259	PR05
OMC	386657	B115	OMC	586731	B29	PARIS RHONE	A13N259M	PR05
OMC	387094	B3	OMC	586768	B147	PARIS RHONE	A13N285M	PR18
OMC	387277	TRM13	OMC	586774	6017	PARIS RHONE	A14N47M	PR17
OMC	387683	5002	OMC	586890	B29	PARIS RHONE	A14N81M	PR17
OMC	387684	B40	OMC	586897	B29	PARIS RHONE	A14N112M	PR17
OMC	389275	B40	OMC	586957	B29	PARIS RHONE	A14N118M	PR17
OMC	389380	B62	OMC	587045	B147	PARIS RHONE	A14N122M	PR17
OMC	389954	B62	OMC	921288	J	PARIS RHONE	A14N137M	PR17
OMC	391264	TRM4	OMC	941289	H	PARIS RHONE	A14N200M	PR17
OMC	391511	B29	OMC	979774	6007	PARIS RHONE	D9E51	VA501
OMC	391554	B62	OMC	980821	H	PARIS RHONE	D11E167	F
OMC	391735	B39	OMC	981078	C	PARIS RHONE	D11E167T	F
OMC	392133	B109	OMC	981288	J			
OMC	393259	TRM4	OMC	981289	H		PERKINS	
OMC	393570	B66	OMC	982058	TRM6	PERKINS	1850866	BOS197
OMC	393988	TRM4	OMC	982121	C	PERKINS	185086600	BOS197
OMC	394176	TRM4	OMC	982195	J	PERKINS	2871A453	PR18
OMC	395207	B3	OMC	982202	H	PERKINS	2873006T	LU17
OMC	395419	6003	OMC	982706	TRM6	PERKINS	2873A029	LU17
OMC	396235	B29	OMC	983019	TRM4	PERKINS	2873B053	LU17
OMC	397023	B29	OMC	983424	DR105	PERKINS	2873B055	LU17
OMC	432925	B19	OMC	983444	C	PERKINS	2873B057	LU17
OMC	433226	TRM70	OMC	983790	C	PERKINS	2873B057R	LU17
OMC	434495	TRM39	OMC	983836	DR105	PERKINS	2873B072	LU17
OMC	434496	TRM39	OMC	984565	MO79	PERKINS	2873B073	LU17
OMC	435532	TRM40	OMC	984982	J			
OMC	437801	TRM40	OMC	985063	6006		PCM	
OMC	438529	TRM39	OMC	985064	6013	PCM	RA097002	DR105
OMC	438531	TRM39	OMC	985465	MO79	PCM	RA097003	DR105
OMC	438786	TRM75	OMC	985466	MO79	PCM	RA097006	MN02
OMC	438878	B19	OMC	985966	C	PCM	RA097007	DR315
OMC	439937	TRM75	OMC	986007	J	PCM	RA097007A	DR315
OMC	508905	6002	OMC	987811	FD66	PCM	RA097007B	DR298
OMC	581528	6004	OMC	988217	C	PCM	RA097007C	DR315
OMC	582047	TRM13	OMC	988247	DR105	PCM	RA097007L	DR298
OMC	582155	TRM13	OMC	0586768	B147	PCM	RA097009	DR425
OMC	582708	6003	OMC	0586957	B29	PCM	RA122002	FD26
			OMC	0587045	B147	PCM	RA122008	H

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BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
PCM	RA122009	J	PRESTOLITE	ESZ4014	TRM12	SEA DOO		
PCM	RA122009	D	PRESTOLITE	ESZ4015	TRM33	SEA DOO	278-000-513	6012
PCM	RA122015	B	PRESTOLITE	ESZ4017	TRM33	SEA DOO	278-001-292	TRM64
PCM	RA122019	DR463	PRESTOLITE	ETK4102	TRM7	SEA DOO	278-001-376	6012
POLARIS			PRESTOLITE	ETX4001	TRM12	SEA DOO	278-001-641	6012
POLARIS	3240110	U23	PRESTOLITE	EVC4002	TRM13	SEA DOO	278-001-802	6012
POLARIS	3240120	5001	PRESTOLITE	EVD4001	TRM6	SEA DOO	278-002-347	6012
POLARIS	3240122	5001	PRESTOLITE	EVD4002	TRM6	SEA DOO	278-003-012	6012
POLARIS	3240281	U23	PRESTOLITE	EVH4002	TRM77	SEA DOO	290-888-993	U259
POLARIS	4010418	5001	PRESTOLITE	HYC5009	TRM5	SEA DOO	290-888-999	U259
POLARIS	4010675	U23	PRESTOLITE	MDH4001	B109	SEA DOO	420-888-994	U259
POLARIS	4012614	5001	PRESTOLITE	MDH4001M	B109	SEA DOO	420-888-996	U259
POLARIS	4060118	U23	PRESTOLITE	MDO4002	B109	SEA DOO	420-888-9933	U259
POLARIS	4060119	5001	PRESTOLITE	MDO4002M	B109	SIERRA		
PRESTOLITE			PRESTOLITE	MDO4004	B109	SIERRA	18-5600	B3
PRESTOLITE	15-4D	6058	PRESTOLITE	MDO4004M	B109	SIERRA	18-5601	B4
PRESTOLITE	15-40	6058	PRESTOLITE	MDO4102	B109	SIERRA	18-5602	B5
PRESTOLITE	15-235	6058	PRESTOLITE	MDO4102M	B109	SIERRA	18-5602	B5
PRESTOLITE	15-288	6004	PRESTOLITE	MDO4108	B82	SIERRA	18-5603	D
PRESTOLITE	15-375	6005	PRESTOLITE	MDO4108A	B82	SIERRA	18-5604	B11
PRESTOLITE	15-400	6005	PRESTOLITE	MDO4108AS	B82	SIERRA	18-5605	B13
PRESTOLITE	46-37	B109	PRESTOLITE	MDW4002	B109	SIERRA	18-5606	B11
PRESTOLITE	46-86	B109	PRESTOLITE	MDW4002M	B109	SIERRA	18-5606	B13
PRESTOLITE	46-117	B109	PRESTOLITE	MDW4005	B109	SIERRA	18-5608	B15
PRESTOLITE	46-121	B109	PRESTOLITE	MDW4005M	B109	SIERRA	18-5609	B81
PRESTOLITE	46-123	B109	PRESTOLITE	MDW4102	B109	SIERRA	18-5610	B79
PRESTOLITE	46-137	B109	PRESTOLITE	MDW4104	B109	SIERRA	18-5611	B53
PRESTOLITE	46-139	B109	PRESTOLITE	MDW4104M	B109	SIERRA	18-5612	B19
PRESTOLITE	46-304	B109	PRESTOLITE	MDW4202	B109	SIERRA	18-5613	B10
PRESTOLITE	46-372	B109	PRESTOLITE	MDW4202M	B109	SIERRA	18-5614	B21
PRESTOLITE	46-452	B109	PRESTOLITE	MDW4204	B109	SIERRA	18-5617	B140
PRESTOLITE	46-587	B109	PRESTOLITE	MDW4204M	B109	SIERRA	18-5618	B28
PRESTOLITE	46-776	B10	PRESTOLITE	MDW4302	B109	SIERRA	18-5619	B29
PRESTOLITE	46-779	B109	PRESTOLITE	MDW4302M	B109	SIERRA	18-5620	B22
PRESTOLITE	46-781	B109	PRESTOLITE	MDW4304	B109	SIERRA	18-5621	B31
PRESTOLITE	46-936	B39	PRESTOLITE	MDW4304M	B109	SIERRA	18-5622	B32
PRESTOLITE	46-937	PL09	PRESTOLITE	MGD4007	B40	SIERRA	18-5622	B32
PRESTOLITE	46-976	B40	PRESTOLITE	MGD4007A	B40	SIERRA	18-5623	B103
PRESTOLITE	46-2034	PL09	PRESTOLITE	MGD4102	B109	SIERRA	18-5624	B78
PRESTOLITE	46-2118	B39	PRESTOLITE	MGD4102A	B109	SIERRA	18-5625	B62
PRESTOLITE	46-2119	B62	PRESTOLITE	MGD4102C	B109	SIERRA	18-5626	B39
PRESTOLITE	46-2122	B40	PRESTOLITE	MGD4106	B39	SIERRA	18-5626	B115
PRESTOLITE	46-2129	B82	PRESTOLITE	MGD4106A	B39	SIERRA	18-5627	B36
PRESTOLITE	46-2143	B82	PRESTOLITE	MGD4108	B11	SIERRA	18-5628	B66
PRESTOLITE	46-2154	B10	PRESTOLITE	MGD4108A	B11	SIERRA	18-5629	B109
PRESTOLITE	46-2196	B39	PRESTOLITE	MGD4110	B39	SIERRA	18-5630	B40
PRESTOLITE	46-2299	B40	PRESTOLITE	MGD4113	B40	SIERRA	18-5631	B104
PRESTOLITE	46-2339	B10	PRESTOLITE	MGD4115	B39	SIERRA	18-5632	B75
PRESTOLITE	46-2344	B10	PRESTOLITE	MGL4001	B5	SIERRA	18-5634	B62
PRESTOLITE	46-2346	B10	PRESTOLITE	MGL4001A	B5	SIERRA	18-5635	B115
PRESTOLITE	46-2387	B3	PRESTOLITE	MGL4001B	B5	SIERRA	18-5636	B5
PRESTOLITE	46-2399	B62	PRESTOLITE	MGL4002	B10	SIERRA	18-5636	B70
PRESTOLITE	46-2400	B40	PRESTOLITE	MGL4002A	B10	SIERRA	18-5639	B89
PRESTOLITE	46-2438	B39	PRESTOLITE	MGL4006	B5	SIERRA	18-5640	B53
PRESTOLITE	46-2439	B40	PRESTOLITE	MGL4011	B5	SIERRA	18-5641	B3
PRESTOLITE	46-2447	B39	PRESTOLITE	MGL4012	B5	SIERRA	18-5641	B4
PRESTOLITE	46-2502	B39	PRESTOLITE	MGL4012A	B5	SIERRA	18-5642	B11
PRESTOLITE	90-178D	6058	PRESTOLITE	MGL4012B	B5	SIERRA	18-5643	B15
PRESTOLITE	110-224	MN02	PRESTOLITE	MGL4013	B10	SIERRA	18-5644	B10
PRESTOLITE	110-292	MN02	PRESTOLITE	MGL4014	B10	SIERRA	18-5645	B109
PRESTOLITE	110-293	MN02	PRESTOLITE	MGL4109	B62	SIERRA	18-5646	B40
PRESTOLITE	110-294	MN02	PRESTOLITE	MJL4002	B70	SIERRA	18-5647	B62
PRESTOLITE	110-354	MO79	PRESTOLITE	MJL4002A	B70	SIERRA	18-5648	B39
PRESTOLITE	110-355	MO79	PRESTOLITE	MJL4003	B89	SIERRA	18-5649	B70
PRESTOLITE	110-386	MO79	PRESTOLITE	MJL4003B	B89	SIERRA	18-5649	B89
PRESTOLITE	110-389	MO79	PRESTOLITE	MJL4005	B3	SIERRA	18-5650	5014
PRESTOLITE	110-686	MN02	PRESTOLITE	MJL4005	B3	SIERRA	18-5655	5011
PRESTOLITE	110-686	MO79	PRESTOLITE	MKW4001	B62	SIERRA	18-5656	5005
PRESTOLITE	EFT4003	TRM33	PRESTOLITE	MKW4005	B10	SIERRA	18-5659	5016
PRESTOLITE	ERH4102	TRM5	PRESTOLITE	MKW4006	B40	SIERRA	18-5659	5005
PRESTOLITE	ESI4001	TRM33	PRESTOLITE	MKW4008	B40	SIERRA	18-5671	5003
PRESTOLITE	ESQ4006	TRM16	PRESTOLITE	POA4001	B39	SIERRA	18-5674	5002
PRESTOLITE	ESQ4007-1	TRM16	PRESTOLITE	POA4002	B39	SIERRA	18-5677	5019
PRESTOLITE	ESQ4009S	TRM16	PRESTOLITE	POC4003	B11	SIERRA	18-5679	5006
PRESTOLITE	ESZ4009	TRM12	PRESTOLITE	SAZ4201AHY	6005	SIERRA	18-5680	5007
PRESTOLITE	ESZ4012	TRM12	PRESTOLITE	SAZ4201DDY	6006	SIERRA	18-5801	6013
			PRESTOLITE	SAZ4201J	6004	SIERRA	18-5803	6100
			PRESTOLITE	SAZ5201AHY	6005	SIERRA	18-5803	6007
						SIERRA	18-5808	6003

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BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
SIERRA	18-5812	6006	SIERRA	18-6424	HIT137	SUZUKI	31100-95242	HIT87
SIERRA	18-5813	6006	SIERRA	18-6425	HIT128	SUZUKI	31100-95310	HIT89
SIERRA	18-5814	6004	SIERRA	18-6426	HIT136	SUZUKI	31100-95312	HIT89
SIERRA	18-5815	6005	SIERRA	18-6427	HIT132	SUZUKI	31100-95313	HIT89
SIERRA	18-5816	6000	SIERRA	18-6428	HIT89	SUZUKI	31100-95600	HIT89
SIERRA	18-5817	6001	SIERRA	18-6429	HIT162	SUZUKI	31100-95601	HIT89
SIERRA	18-5820	6011	SIERRA	18-6430	HIT133	SUZUKI	31100-95J00	HIT186
SIERRA	18-5821	6008	SIERRA	18-6431	HIT164	SUZUKI	31100-95J01	HIT186
SIERRA	18-5833	6017	SIERRA	18-6432	HIT52	SUZUKI	31100-96310	HIT52
SIERRA	18-5834	6010	SIERRA	18-6433	HIT93	SUZUKI	31100-96311	HIT52
SIERRA	18-5835	6020	SIERRA	18-6434	B110	SUZUKI	31100-96J00	HIT188
SIERRA	18-5836	6002	SIERRA	18-6435	B168	SUZUKI	31100-96J01	HIT188
SIERRA	18-5838	6058	SIERRA	18-6437	B111	SUZUKI	31220-90J00	6130
SIERRA	18-5882	VA71	SIERRA	18-6438	B114	SUZUKI	31220-94J00	6130
SIERRA	18-5900	C	SIERRA	18-6439	B51	SUZUKI	31800-94401	6023
SIERRA	18-5901	H	SIERRA	18-6440	DR251	SUZUKI	38100-87D00-01T	TRM45
SIERRA	18-5902	J	SIERRA	18-6442	U23	SUZUKI	38100-87D00-02H	TRM45
SIERRA	18-5904	FD26	SIERRA	18-6443	DR463	SUZUKI	38100-87D10-OED	TRM63
SIERRA	18-5906	G	SIERRA	18-6449	ND171	SUZUKI	38100-87E10-OED	TRM45
SIERRA	18-5907	H	SIERRA	18-6451	DR424	SUZUKI	38100-87E20-OED	TRM63
SIERRA	18-5908	J	SIERRA	18-6452	DR425	SUZUKI	38100-87J00-OEP	TRM96
SIERRA	18-5911	C	SIERRA	18-6453	DR315	SUZUKI	38100-87J11	TRM85
SIERRA	18-5913	B	SIERRA	18-6454	DR310	SUZUKI	38100-87J20	TRM85
SIERRA	18-5914	FD26	SIERRA	18-6455	DR318	SUZUKI	38100-88L00	TRM107
SIERRA	18-5918	G	SIERRA	18-6722	TRM8	SUZUKI	38100-88L11	TRM107
SIERRA	18-5919	C	SIERRA	18-6753	TRM101	SUZUKI	38100-92E00-OED	TRM63
SIERRA	18-5920	FD66	SIERRA	18-6754	TRM7	SUZUKI	38100-92J02	TRM105
SIERRA	18-5929	DR294	SIERRA	18-6755	TRM6	SUZUKI	38100-92J10	TRM105
SIERRA	18-5939	PR18	SIERRA	18-6757	TRM42	SUZUKI	38100-93J01	TRM104
SIERRA	18-5943	PR05	SIERRA	18-6758	TRM20	SUZUKI	38100-93J02	TRM104
SIERRA	18-5944	PR18	SIERRA	18-6759	TRM4	SUZUKI	38100-93J03	TRM104
SIERRA	18-5950	DR105	SIERRA	18-6760	TRM10	SUZUKI	38100-93J04	TRM104
SIERRA	18-5951	MN02	SIERRA	18-6761	TRM13	SUZUKI	38100-96J00	TRM104
SIERRA	18-5956	DR105	SIERRA	18-6762	TRM12			
SIERRA	18-5957	MN02	SIERRA	18-6763	TRM5			
SIERRA	18-5959	PR05	SIERRA	18-6765	TRM26	TOHATSU	346-76010-0	HIT164
SIERRA	18-5960	MN05	SIERRA	18-6767-1	TRM16	TOHATSU	346-76010-0A0	HIT164
SIERRA	18-5965	MN12	SIERRA	18-6770	TRM23	TOHATSU	346-76010-0M	HIT164
SIERRA	18-5966	MN02	SIERRA	18-6773	TRM9	TOHATSU	350-76010-0	HIT133
SIERRA	18-5967	MN10	SIERRA	18-6774	TRM11	TOHATSU	350-76010-0M	HIT133
SIERRA	18-5979	MN18	SIERRA	18-6775	TRM35	TOHATSU	353-76010-04	HIT92
SIERRA	18-5983	DR317	SIERRA	18-6777	TRM47	TOHATSU	353-76010-1A0	HIT92
SIERRA	18-5984	DR315	SIERRA	18-6780	TRM39	TOHATSU	353-76010-300	HIT92
SIERRA	18-6258	TRM40	SIERRA	18-6781	TRM25	TOHATSU	353-76010-4	HIT92
SIERRA	18-6260	MO79	SIERRA	18-6782	TRM44	TOHATSU	353-76010-4M	HIT92
SIERRA	18-6261	MN11	SIERRA	18-6783	TRM69	TOHATSU	3AA-76010-0	HIT133
SIERRA	18-6265	MN10	SIERRA	18-6784	TRM35	TOHATSU	3AA-76010-0M	HIT133
SIERRA	18-6273-1	TRM56	SIERRA	18-6785	TRM45	TOHATSU	3C7S-77180-0	TRM63
SIERRA	18-6274	TRM27	SIERRA	18-6786	TRM63	TOHATSU	3C8-76010-1	HIT52
SIERRA	18-6275	A-BL or A	SIERRA	18-6787	TRM87	TOHATSU	3C8-76010-1M	HIT52
SIERRA	18-6278	AH59	SIERRA	18-6788	TRM59	TOHATSU	3C8-76300-0	CNV02
SIERRA	18-6280	TRM40	SIERRA	18-6789	TRM60	TOHATSU	3C8-77180-0	TRM63
SIERRA	18-6281	TRM75	SIERRA	18-6790	TRM57	TOHATSU	3E0-77180-0	TRM69
SIERRA	18-6282	B129	SIERRA	18-6791	TRM72	TOHATSU	3E5-77180-0	TRM107
SIERRA	18-6283	B112	SIERRA	18-6792	TRM73	TOHATSU	3H8-76040-0	6009
SIERRA	18-6284	AH60	SIERRA	18-6793	TRM85	TOHATSU	3P0-76300-0	CNV01
SIERRA	18-6285	TRM70	SIERRA	18-6798	TRM82	TOHATSU	3T1-77180-0	TRM69
SIERRA	18-6286	TRM48	SIERRA	18-6806	TRM79	TOHATSU	3T5-77180-0	TRM63
SIERRA	18-6288	DR298	SIERRA	118-6752	TRM101	TOHATSU	3T9-77180-0	TRM69
SIERRA	18-6290	U26				TOHATSU	3Z5-77180-0	TRM107
SIERRA	18-6292	G				TOHATSU	B29A90500	HIT133
SIERRA	18-6293	DR299	SUZUKI	31100-87500	HIT181	TOHATSU	B29A90500A	HIT133
SIERRA	18-6295	U23	SUZUKI	31100-87D00	HIT91			
SIERRA	18-6298	DR316	SUZUKI	31100-87D10	HIT91			
SIERRA	18-6410	HIT85	SUZUKI	31100-87J00	HIT181	UNITED TECH (AMERICAN BOSCH)		
SIERRA	18-6411	HIT86	SUZUKI	31100-89J01	HIT163	UNITED TECH	139940	B62
SIERRA	18-6412	HIT87	SUZUKI	31100-90J00	HIT165	UNITED TECH	261240	1002
SIERRA	18-6413	HIT31	SUZUKI	31100-90J01	HIT165	UNITED TECH	996240	B13
SIERRA	18-6414	HIT89	SUZUKI	31100-92E00	HIT91	UNITED TECH	0139940-M030SM	B62
SIERRA	18-6415	HIT88	SUZUKI	31100-93J00	HIT188	UNITED TECH	0145640CP	1005
SIERRA	18-6416	HIT90	SUZUKI	31100-94400	HIT52	UNITED TECH	0145640-CP30SM	1005
SIERRA	18-6417	HIT91	SUZUKI	31100-94401	HIT52	UNITED TECH	0203323-M020SM	B110
SIERRA	18-6418	HIT92	SUZUKI	31100-94402	HIT52	UNITED TECH	0203740-M030SM	B110
SIERRA	18-6419	HIT163	SUZUKI	31100-94600	HIT90	UNITED TECH	0228940-M030SM	B62
SIERRA	18-6420	HIT133	SUZUKI	31100-94601	HIT90	UNITED TECH	0237240CP30SM	1005
SIERRA	18-6421	HIT131	SUZUKI	31100-94610	HIT90	UNITED TECH	0246540-M030SM	B62
SIERRA	18-6422	HIT134	SUZUKI	31100-94702	HIT162	UNITED TECH	0246640-M030SM	B62
SIERRA	18-6423	HIT135	SUZUKI	31100-95240	HIT87	UNITED TECH	0255640-M030SM	B109
						UNITED TECH	0255740	5014

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BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
UNITED TECH	0255740-DV30SM	5014	UNITED TECH	4840540-M030SM	B5	UNITED TECH	CP48230	1023
UNITED TECH	0255840	5017	UNITED TECH	4872940	1023	UNITED TECH	CP48729	1023
UNITED TECH	0255840-DV30SM	5017	UNITED TECH	4872940-CP30SM	1023	UNITED TECH	CP551406A	1002
UNITED TECH	0261040-M030SM	B115	UNITED TECH	4886540-M030SM	B79	UNITED TECH	CP551406AS	1002
UNITED TECH	0261140-CP30SM	1002	UNITED TECH	5059240-M030SM	B78	UNITED TECH	DV02557	5014
UNITED TECH	0261240	1002	UNITED TECH	5071240-M030SM	B36	UNITED TECH	DV02558	5017
UNITED TECH	0262640-M030SM	B5	UNITED TECH	5216040-M025SM	B53	UNITED TECH	DV08154	5002
UNITED TECH	0814240-M030SM	B3	UNITED TECH	5216040-M030SM	B53	UNITED TECH	DV10908	5009
UNITED TECH	0815440	5002	UNITED TECH	5249840-M030SM	B19	UNITED TECH	DV16375	5011
UNITED TECH	0815440-DV30SM	5002	UNITED TECH	5273440-M030SM	B10	UNITED TECH	DV18019	5005
UNITED TECH	0996140	B4	UNITED TECH	5274040-M030SM	B21	UNITED TECH	DV18064	5018
UNITED TECH	0996140-M030SM	B4	UNITED TECH	5275040	5019	UNITED TECH	DV18200	5016
UNITED TECH	0996340-M030SM	B5	UNITED TECH	5275040-DV30SM	5019	UNITED TECH	DV20346	5003
UNITED TECH	0996440-M030SM	B11	UNITED TECH	5275640-M030SM	B22	UNITED TECH	DV44192	5015
UNITED TECH	1062940-M030SM	B115	UNITED TECH	5659240-M020SM	B140	UNITED TECH	DV47871	5002
UNITED TECH	1065221-M030SM	B70	UNITED TECH	5667640-M030SM	B28	UNITED TECH	DV70101	5016
UNITED TECH	1090040	7500	UNITED TECH	5668640	1019	UNITED TECH	DV70104	5002
UNITED TECH	1090040-KT30SM	7500	UNITED TECH	5668640-CP30SM	1019	UNITED TECH	DV70175	5005
UNITED TECH	1090840	5009	UNITED TECH	5671440-M030SM	B29	UNITED TECH	KT10900	7500
UNITED TECH	1090840-DV30SM	5009	UNITED TECH	5672740-M030SM	B22	UNITED TECH	KT20249	7500
UNITED TECH	1097028-M030SM	B13	UNITED TECH	5675640-M030SM	B31	UNITED TECH	M055014A	B4
UNITED TECH	1129140	5010	UNITED TECH	5676940-M030SM	B32	UNITED TECH	M0551014A	B4
UNITED TECH	1122940-M030SM	B40	UNITED TECH	5699940-M030SM	B103	UNITED TECH	M0551017	B4
UNITED TECH	1129140-DV20SM	5010	UNITED TECH	5703840	1002	UNITED TECH	M0551017A	B4
UNITED TECH	1147840-M030SM	B70	UNITED TECH	5703840-CP30SM	1002	UNITED TECH	POC4001	B62
UNITED TECH	1149540-M030SM	B82	UNITED TECH	5704640-M030SM	B78	UNITED TECH	SM01399	B62
UNITED TECH	1491624-M030SM	B15	UNITED TECH	5704740-M030SM	B62	UNITED TECH	SM01446	B11
UNITED TECH	1637540	5011	UNITED TECH	5704840-M030SM	B115	UNITED TECH	SM02033	B110
UNITED TECH	1637540-DV30SM	5011	UNITED TECH	5704940-M030SM	B36	UNITED TECH	SM02289	B62
UNITED TECH	1718328-M030SM	B15	UNITED TECH	5705040-M030SM	B66	UNITED TECH	SM02465	B62
UNITED TECH	1791640-M030SM	B62	UNITED TECH	5705140-M030SM	B109	UNITED TECH	SM02466	B62
UNITED TECH	1791740-M030SM	B62	UNITED TECH	5705340-M030SM	B40	UNITED TECH	SM02556	B109
UNITED TECH	1799640-M030SM	B115	UNITED TECH	5711640-M030SM	B104	UNITED TECH	SM02610	B115
UNITED TECH	1801940	5005	UNITED TECH	5716740	7500	UNITED TECH	SM02626	B5
UNITED TECH	1801940-DV30SM	5005	UNITED TECH	5716740-KT30SM	7500	UNITED TECH	SM08142	B3
UNITED TECH	1806440	5018	UNITED TECH	5980440	5008	UNITED TECH	SM09961	B4
UNITED TECH	1806440-DV30SM	5018	UNITED TECH	6519240	5006	UNITED TECH	SM09962	B11
UNITED TECH	1820040	5016	UNITED TECH	5721740-M030SM	B75	UNITED TECH	SM09963	B5
UNITED TECH	1820040-DV30SM	5016	UNITED TECH	5722940-M030SM	B62	UNITED TECH	SM09964	B11
UNITED TECH	2020740	B62	UNITED TECH	5723040-M030SM	B115	UNITED TECH	SM10629	B115
UNITED TECH	2024940	7500	UNITED TECH	5769040-M030SM	B29	UNITED TECH	SM10652	B70
UNITED TECH	2024940-KT30SM	7500	UNITED TECH	5953540-M030SM	B62	UNITED TECH	SM10790	B13
UNITED TECH	2025040	1001	UNITED TECH	5953640-M030SM	B39	UNITED TECH	SM10970	B13
UNITED TECH	2025040-CP30SM	1001	UNITED TECH	5980440-DV30SM	5008	UNITED TECH	SM11229	B40
UNITED TECH	2034640	5003	UNITED TECH	6519240-KT30SM	5006	UNITED TECH	SM11478	B70
UNITED TECH	2034640-DV30SM	5003	UNITED TECH	6713240-M030SM	B28	UNITED TECH	SM11495	B82
UNITED TECH	2070240-M030SM	B62	UNITED TECH	6725240	5004	UNITED TECH	SM14916	B15
UNITED TECH	2070329-M030SM	B62	UNITED TECH	6725240-KT30SM	5004	UNITED TECH	SM17183	B15
UNITED TECH	2070340-M030SM	B62	UNITED TECH	6725340	5006	UNITED TECH	SM17916	B62
UNITED TECH	2071640	1001	UNITED TECH	6725340-KT30SM	5006	UNITED TECH	SM17917	B62
UNITED TECH	2071640-CP30SM	1001	UNITED TECH	6725440	5007	UNITED TECH	SM17919	B62
UNITED TECH	2136140	1019	UNITED TECH	6743020-M030SM	5016	UNITED TECH	SM17996	B115
UNITED TECH	2136140-CP30SM	1019	UNITED TECH	6743040-M030SM	B114	UNITED TECH	SM18059	B81
UNITED TECH	4411940	B51	UNITED TECH	6743240-M030SM	B117	UNITED TECH	SM20207	B62
UNITED TECH	4411940-M030SM	B51	UNITED TECH	6767520-M030SM	5016	UNITED TECH	SM20521	B53
UNITED TECH	4412040	B10	UNITED TECH	6767540-M030SM	B111	UNITED TECH	SM20702	B62
UNITED TECH	4412040-M030SM	B10	UNITED TECH	6781540-M030SM	B112	UNITED TECH	SM20703	B62
UNITED TECH	4419240	5015	UNITED TECH	6782140-M030SM	B129	UNITED TECH	SM44119	B51
UNITED TECH	4419240-DV30SM	5015	UNITED TECH	6858540-M030SM	B19	UNITED TECH	SM44120	B10
UNITED TECH	4438540-M030SM	B83	UNITED TECH	6873720-M030SM	5016	UNITED TECH	SM44385	B83
UNITED TECH	4439740	1001	UNITED TECH	6873740-M030SM	B118	UNITED TECH	SM47309	B66
UNITED TECH	4439740-CP30SM	1001	UNITED TECH	7009940	5018	UNITED TECH	SM47690	B29
UNITED TECH	4730920-M030SM	B66	UNITED TECH	7009940-DV30SM	5018	UNITED TECH	SM47764	B13
UNITED TECH	4730940-M030SM	B66	UNITED TECH	7010040	5002	UNITED TECH	SM47862	B3
UNITED TECH	4769040-M030SM	B29	UNITED TECH	7010040-DV30SM	5002	UNITED TECH	SM48201	B11
UNITED TECH	4786240-M030SM	B3	UNITED TECH	7010140	5016	UNITED TECH	SM48202	B13
UNITED TECH	4787140	5002	UNITED TECH	7010140-DV30SM	5016	UNITED TECH	SM48203	B13
UNITED TECH	4787140-DV30SM	5002	UNITED TECH	7010340	5015	UNITED TECH	SM48204	B15
UNITED TECH	4820140-M030SM	B11	UNITED TECH	7010440	5002	UNITED TECH	SM48205	B15
UNITED TECH	4820240-M030SM	B13	UNITED TECH	7010440-DV30SM	5002	UNITED TECH	SM48369	B70
UNITED TECH	4820340-M030SM	B13	UNITED TECH	7017540	5005	UNITED TECH	SM48386	B11
UNITED TECH	4820440-M030SM	B15	UNITED TECH	7017540-DV30SM	5005	UNITED TECH	SM48387	B81
UNITED TECH	4820540-M030SM	B15	UNITED TECH	7018940	5019	UNITED TECH	SM48405	B5
UNITED TECH	4823040	1023	UNITED TECH	10013040-M030SM	B81	UNITED TECH	SM48865	B79
UNITED TECH	4823040-CP30SM	1023	UNITED TECH	10517640	B29	UNITED TECH	SM52160	B53
UNITED TECH	4836940-M030SM	B70	UNITED TECH	CP02612	1002	UNITED TECH	SM52498	B19
UNITED TECH	4838640-M030SM	B11	UNITED TECH	CP20250	1001	UNITED TECH	SM52734	B10
UNITED TECH	4838740-M030SM	B81	UNITED TECH	CP20716	1001	UNITED TECH	SM52740	B21

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BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
UNITED TECH	SM52756	B22	VALEO	2105643	PR17	VOLVO PENTA	859618	6120
UNITED TECH	SM56676	B28	VALEO	2181991D	PR17	VOLVO PENTA	859618-1	6120
UNITED TECH	SM56714	B29	VALEO	2518039	PR05	VOLVO PENTA	870977	G
UNITED TECH	SM56727	B22	VALEO	2518040	PR05	VOLVO PENTA	870998	BOS89
UNITED TECH	SM56756	B31	VALEO	2518055	PR05	VOLVO PENTA	872018-7	PR05
UNITED TECH	SM56769	B32	VALEO	2518061	PR17	VOLVO PENTA	872021	PR17
UNITED TECH	SM56999	B103	VALEO	2541168	PR17	VOLVO PENTA	872022	PR17
UNITED TECH	SM57046	B78	VALEO	2541451	PR18	VOLVO PENTA	872235-7	PR18
UNITED TECH	SM57047	B62	VALEO	2541663	PR05	VOLVO PENTA	872241-5	G
UNITED TECH	SM57048	B115	VALEO	2541827C	PR18	VOLVO PENTA	872757	PR17
UNITED TECH	SM57049	B36	VALEO	2541828B	PR17	VOLVO PENTA	872888-3	G
UNITED TECH	SM57050	B66	VALEO	2655300	VA71	VOLVO PENTA	872926-1	PR05
UNITED TECH	SM57051	B109	VALEO	2655301	VA120	VOLVO PENTA	873549-0	G
UNITED TECH	SM57053	B40	VALEO	2656299	VA119	VOLVO PENTA	873633	PR18
UNITED TECH	SM57116	B104	VALEO	A0002655299	VA119	VOLVO PENTA	873635	PR17
UNITED TECH	SM57217	B75	VALEO	A0002655300	VA71	VOLVO PENTA	873757	PR17
UNITED TECH	SM59535	B62	VALEO	A0002655301	VA120	VOLVO PENTA	873757-9	PR17
UNITED TECH	SM59536	B39	VALEO	D6RA11	G	VOLVO PENTA	873770	PR18
UNITED TECH	SM67132	B28	VALEO	D6RA40	G	VOLVO PENTA	873771	PR17
UNITED TECH	SM67430	B114	VALEO	D9R116	F	VOLVO PENTA	881681	E
UNITED TECH	SM67432	B117	VALEO	D9R144	F	VOLVO PENTA	897720-9	TRM73
UNITED TECH	SM67675	B111	VALEO	TA000B53101	MN18	VOLVO PENTA	985063	6006
UNITED TECH	SM67815	B112				VOLVO PENTA	1359119	F
UNITED TECH	SM68737	B118		VETUS		VOLVO PENTA	1367049	F
UNITED TECH	SM685854	B19	VETUS	STM1241	MT319	VOLVO PENTA	1502272	PR17
UNITED TECH	SM1122940	B40	VETUS	STM1243	MT133	VOLVO PENTA	1541457	F
UNITED TECH	SMH12B31	B4	VETUS	STM2762	MT215	VOLVO PENTA	1542195	F
UNITED TECH	SMH12B41	B115	VETUS	STM3931	MT206	VOLVO PENTA	1545417	F
UNITED TECH	SMH12B43	B40	VETUS	STM7945	MT207	VOLVO PENTA	3581727	BOS197
UNITED TECH	SMH12C31	B11	VETUS	STM8652	BOS99	VOLVO PENTA	3581774	F
UNITED TECH	SMH12C41	B62				VOLVO PENTA	3582514	BOS255
UNITED TECH	SMH12C42	B3		VOLVO PENTA		VOLVO PENTA	3583555	BOS197
				233991	E	VOLVO PENTA	3587079	TRM79
				240501	E	VOLVO PENTA	3587625-10	B
UNIVERSAL	200948	ND474		829527-1	F	VOLVO PENTA	3660566-3	A-BL or A
UNIVERSAL	299512	ND242		833669	IMI122	VOLVO PENTA	3801204	BOS312
UNIVERSAL	299574	ND121		834339	G	VOLVO PENTA	3801296	MT779
UNIVERSAL	301295	ND242		834339-4	G	VOLVO PENTA	3801350	BOS255
UNIVERSAL	302474	ND474		834625-6	PR05	VOLVO PENTA	3801351	BOS197
				837924	E	VOLVO PENTA	3803073	IMI122
				839430	TRM57	VOLVO PENTA	3803118	F
VALEO	097224	F		840808-0	G	VOLVO PENTA	3803200	F
VALEO	101501	VA501		841377	H	VOLVO PENTA	3803227-2	PR05
VALEO	102295	6120		841378-3	PR05	VOLVO PENTA	3803260-3	PR18
VALEO	103141	PR05		841380	PR05	VOLVO PENTA	3803270-2	PR17
VALEO	103142	PR05		841762	PR05	VOLVO PENTA	3803386	F
VALEO	105473	PR17		841763	PR05	VOLVO PENTA	3803444	PR18
VALEO	184195	G		841765	PR05	VOLVO PENTA	3803584	BOS255
VALEO	184202	F		841766	PR05	VOLVO PENTA	3803645	BOS332
VALEO	184227	6120		841766-9	PR05	VOLVO PENTA	3803903	MT248
VALEO	185850	G		842765	PR05	VOLVO PENTA	3803911	MT246
VALEO	188486	F		842775	E	VOLVO PENTA	3803929	BOS197
VALEO	425299	VA119		843511	E	VOLVO PENTA	3803938	MT779
VALEO	425300	VA71		845940	PR17	VOLVO PENTA	3810300	6100
VALEO	425302	VA120		847306-8	E	VOLVO PENTA	3817662	MT248
VALEO	436378	PR05		847308-4	BOS89	VOLVO PENTA	3819662	MT248
VALEO	436437	PR17		850046-4	TRM72	VOLVO PENTA	3840181	MT246
VALEO	436638	PR18		850834	TRM20	VOLVO PENTA	3848965	BOS312
VALEO	436639	PR17		850834-3	TRM20	VOLVO PENTA	3850927-9	MN02
VALEO	436676	PR18		852565	6005	VOLVO PENTA	3853853	MO79
VALEO	436734	PR17		852565-1	6005	VOLVO PENTA	3854182-7	MN11
VALEO	439067	PR18		852928	TRM77	VOLVO PENTA	3854190-0	FD66
VALEO	439068	PR17		853520	TRM72	VOLVO PENTA	3854750-1	C
VALEO	439181	PR05		854329-0	TRM73	VOLVO PENTA	3854751-9	B
VALEO	439185	PR18		854346-4	TRM23	VOLVO PENTA	3854809-5	MN02
VALEO	455537	F		854525-3	TRM32	VOLVO PENTA	3856003-3	C
VALEO	518039	PR05		855325-5	C	VOLVO PENTA	3856004-1	B
VALEO	518040	PR05		855326-5	C	VOLVO PENTA	3856600-6	MN11
VALEO	590049	PR05		855534	J	VOLVO PENTA	3857079	TRM79
VALEO	592601	PR17		858838	PR05	VOLVO PENTA	3857265-7	TRM23
VALEO	592775	PR17		858838-6	PR05	VOLVO PENTA	3857298	MO79
VALEO	594054	6120		858839	PR05	VOLVO PENTA	3857489	TRM79
VALEO	594100	G		858839-4	PR05	VOLVO PENTA	3857561	MN11
VALEO	2100606	PR05		859252	F	VOLVO PENTA	3857561-9	MN11
VALEO	2101218	PR17		859252-9	F	VOLVO PENTA	3857747	A-BL or A
VALEO	2103141	PR05		859252X	F	VOLVO PENTA	3857813	MN10
VALEO	2103142	PR05		859553	G	VOLVO PENTA	3858069	TRM79
VALEO	2105473	PR17		859553-0	G	VOLVO PENTA	3860082	MN18

INTERCHANGE DATA

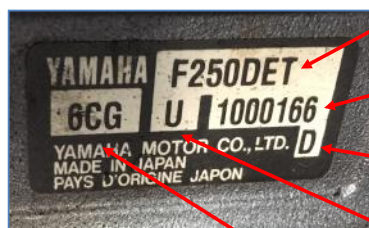
BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
VOLVO PENTA	3860171	MN11	YAMAHA	676-81800-10	HIT87	YAMAHA	6F5-81800-11	HIT131
VOLVO PENTA	3860566	A-BL or A	YAMAHA	67C-43880-00	TRM100	YAMAHA	6G1-81940-00	6008
VOLVO PENTA	3860566-3	A-BL or A	YAMAHA	67C-81800-00	B114	YAMAHA	6G1-81941-10	6008
VOLVO PENTA	3860606	6110	YAMAHA	67C-81800-01	B114	YAMAHA	6G1-8194A-10	6008
VOLVO PENTA	3860764	B	YAMAHA	67C-81800-02	B114	YAMAHA	6G5-43880-00	TRM94
VOLVO PENTA	3860798	MN18	YAMAHA	67F-43880-00	TRM87	YAMAHA	6G5-43880-01	TRM94
VOLVO PENTA	3860879	TRM79	YAMAHA	67F-81800-00	HIT128	YAMAHA	6G5-43880-02	TRM10
VOLVO PENTA	3861027-5	TRM23	YAMAHA	67F-81800-01	HIT128	YAMAHA	6G8-81800-11	HIT131
VOLVO PENTA	3861575	TRM61	YAMAHA	67F-81800-02	HIT128	YAMAHA	6H1-43880-00	TRM37
VOLVO PENTA	3862308	C	YAMAHA	67H-43880-00	TRM69	YAMAHA	6H1-43880-02	TRM25
VOLVO PENTA	3862612	VA119	YAMAHA	67H-43880-04	TRM69	YAMAHA	6H1-81950-00	9302
VOLVO PENTA	3862613	VA71	YAMAHA	682-81800-11	HIT133	YAMAHA	6H3-81800-10	HIT86
VOLVO PENTA	3862613	VA120	YAMAHA	682-81800-12	HIT133	YAMAHA	6H3-81800-11	HIT86
VOLVO PENTA	3862665	VA71	YAMAHA	688-43880-11	TRM53	YAMAHA	6H3-81807-10	5020
VOLVO PENTA	3862985	D	YAMAHA	688-81800-10	HIT135	YAMAHA	6H4-81800-10	HIT134
VOLVO PENTA	3884950	VA71	YAMAHA	688-81800-11	HIT135	YAMAHA	6H4-81800-11	HIT134
VOLVO PENTA	3885317	A-BL or A	YAMAHA	688-81800-12	HIT135	YAMAHA	6H4-81800-12	HIT134
VOLVO PENTA	5001677	PR17	YAMAHA	688-81950-10	6019	YAMAHA	6H5-43880-02	TRM59
VOLVO PENTA	5001759	F	YAMAHA	689-81800-11	HIT85	YAMAHA	6J4-81800-01	HIT131
VOLVO PENTA	7410733	MT319	YAMAHA	689-81800-12	HIT85	YAMAHA	6K7-81800-10	HIT88
VOLVO PENTA	8602343	BOS332	YAMAHA	689-81800-13	HIT85	YAMAHA	6L2-81800-11	HIT133
VOLVO PENTA	8602629	BOS332	YAMAHA	689-81807-12	5022	YAMAHA	6L2-81800-20	HIT133
VOLVO PENTA	8602710	BOS332	YAMAHA	68F-81800-00	HIT136	YAMAHA	6M6-81800-10	U26
VOLVO PENTA	8602714	BOS332	YAMAHA	68F-81800-01	HIT136	YAMAHA	6M6-8183E-00	5001
VOLVO PENTA	8622186	BOS332	YAMAHA	68F-81800-02	HIT136	YAMAHA	6M6-8183E-01	5001
VOLVO PENTA	8622786	BOS332	YAMAHA	68F-81941-01	6130	YAMAHA	6N7-81800-00	HIT88
VOLVO PENTA	8637848	BOS332	YAMAHA	68N-81940-00	6009	YAMAHA	6N7-81800-01	HIT88
VOLVO PENTA	8651665	BOS332	YAMAHA	68T-81800-00	HIT131	YAMAHA	6N7-81800-10	HIT88
VOLVO PENTA	8676496	BOS332	YAMAHA	68T-81940-00	6009	YAMAHA	6N7-81807-00	5021
VOLVO PENTA	8676498	BOS332	YAMAHA	68V-43880-00	TRM69	YAMAHA	6S5-81800-00	U456
VOLVO PENTA	8676499	BOS332	YAMAHA	68V-43880-01	TRM69	YAMAHA	CS3-43880-00	TRM71
VOLVO PENTA	21129980	D	YAMAHA	68V-43880-03	TRM69			
VOLVO PENTA	21302969	BOS255	YAMAHA	68V-81800-00	HIT132			
VOLVO PENTA	21323043	BOS197	YAMAHA	68V-81800-01	HIT132	YANMAR	104211-77010	IMI84
VOLVO PENTA	21423488	MT779	YAMAHA	68V-81800-02	HIT132	YANMAR	104211-77011	IMI84
VOLVO PENTA	VOE873757	PR17	YAMAHA	68V-81941-01	6130	YANMAR	114361-77011	HIT67
VOLVO PENTA	VOE14371018	PR17	YAMAHA	68V-8194A-00	6009	YANMAR	114362-77010	HIT67
VOLVO PENTA	VOE9000873757	PR17	YAMAHA	697-81800-10	HIT87	YANMAR	114362-77011	HIT67
VOLVO PENTA	VOE9014371018	PR17	YAMAHA	697-81800-11	HIT87	YANMAR	114399-77010	HIT67
			YAMAHA	697-81800-12	HIT87	YANMAR	119225-77010	HIT108
			YAMAHA	697-81800-13	HIT87	YANMAR	119225-77011	HIT108
YAMAHA	60E-81800-00	U306	YAMAHA	69J-43880-00	TRM82	YANMAR	119226-77010	HIT108
YAMAHA	60V-43880-00	TRM82	YAMAHA	69J-81800-00	HIT121	YANMAR	119573-77200	AH59
YAMAHA	60V-81800-00	HIT123	YAMAHA	69J-81941-00	6130	YANMAR	119573-77201	AH59
YAMAHA	60X-81800-00	HIT123	YAMAHA	69L-81800-00	HIT137	YANMAR	119773-77010	ND120
YAMAHA	61A-43880-01	TRM44	YAMAHA	69W-43880-00	TRM71	YANMAR	119773-77200	ND192
YAMAHA	61A-43880-02	TRM44	YAMAHA	69W-43880-09	TRM71	YANMAR	119836-77200	AH61
YAMAHA	61A-81800-00	HIT137	YAMAHA	69W-81800-00	HIT120	YANMAR	119836-77200-2	AH61
YAMAHA	61A-81800-01	HIT137	YAMAHA	6AH-81800-00	HIT125	YANMAR	119836-77200-3	AH61
YAMAHA	61A-81941-00	6018	YAMAHA	6AW-43880-01	TRM108	YANMAR	121254-77010	ND399
YAMAHA	61A-81950-00	9300	YAMAHA	6BG-81800-00	MT371	YANMAR	121254-77011	ND399
YAMAHA	61H-81800-01	HIT137	YAMAHA	6BR-81800-00	HIT122	YANMAR	121254-77012	ND399
YAMAHA	62X-43880-00	TRM60	YAMAHA	6BR-81800-01	HIT122	YANMAR	121254-77019	ND399
YAMAHA	62X-43880-01	TRM60	YAMAHA	6CB-81800-00	HIT197	YANMAR	121256-77010	IMI220
YAMAHA	62X-43880-09	TRM60	YAMAHA	6CE-81800-00	HIT197	YANMAR	123500-77010	IMI451
YAMAHA	62Y-43880-01	TRM71	YAMAHA	6CJ-81800-00	HIT193	YANMAR	124070-77010	IMI99
YAMAHA	62Y-43880-02	TRM71	YAMAHA	6C5-43880-00	TRM83	YANMAR	124250-77012	IMI220
YAMAHA	63M-81800-00	U35	YAMAHA	6C5-43880-01	TRM83	YANMAR	124450-77010	IMI214
YAMAHA	63P-43880-10	TRM28	YAMAHA	6C5-81800-00	HIT193	YANMAR	124610-77010	IMI451
YAMAHA	63P-81800-00	HIT122	YAMAHA	6C5-81941-00	6130	YANMAR	124610-77019	IMI451
YAMAHA	63P-81941-00	6130	YAMAHA	6C9-81941-00	6130	YANMAR	128170-77010	IMI80
YAMAHA	63P-81950-00	9301	YAMAHA	6D0-81800-00	HIT123	YANMAR	128170-77010D	IMI80
YAMAHA	64E-43880-00	TRM69	YAMAHA	6D3-81800-00	U408	YANMAR	128170-77200	AH84
YAMAHA	64E-43880-01	TRM69	YAMAHA	6D8-81800-00	TRM92	YANMAR	128170-77201	AH84
YAMAHA	64E-43880-03	TRM69	YAMAHA	6D8-81800-01	TRM92	YANMAR	128170-77202	AH84
YAMAHA	64X-81800-00	U409	YAMAHA	6D8-81800-09	TRM92	YANMAR	128171-77200	AH75
YAMAHA	65W-43880-10	TRM100	YAMAHA	6E5-43880-01	TRM53	YANMAR	128270-77200	AH60
YAMAHA	65W-81800-00	B111	YAMAHA	6E5-43880-02	TRM53	YANMAR	128271-77200	AH151
YAMAHA	65W-81800-01	B111	YAMAHA	6E5-81800-10	HIT31	YANMAR	129130-77010	IMI220
YAMAHA	65W-81800-02	B111	YAMAHA	6E5-81800-11	HIT31	YANMAR	129136-77010	IMI220
YAMAHA	65W-81800-03	B111	YAMAHA	6E5-81800-12	HIT31	YANMAR	129137-77010	IMI220
YAMAHA	65W-81807-00	5008	YAMAHA	6E5-81941-11	6018	YANMAR	129137-77012	IMI220
YAMAHA	65W-81941-10	6021	YAMAHA	6E5-81950-01	6024	YANMAR	129242-77010	HIT81
YAMAHA	65W-81941-11	6021	YAMAHA	6E5-8195A-01	6025	YANMAR	129400-77010	IMI220
YAMAHA	66M-81800-01	B182	YAMAHA	6E5-8195B-01	6024	YANMAR	129400-77011	IMI220
YAMAHA	66M-81800-02	B182	YAMAHA	6E5-8195C-01	6025	YANMAR	129429-77010	ND399
YAMAHA	66T-81800-01	B132	YAMAHA	6EM-81800-00	HIT197	YANMAR	129429-77011	ND399
YAMAHA	66T-81800-04	B132	YAMAHA	6F5-81800-10	HIT131	YANMAR	129470-77200	AH59

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
YANMAR	129573-77010	HIT82						
YANMAR	129608-77010	HIT81						
YANMAR	129612-77230	AH61						
YANMAR	129698-77010	HIT81						
YANMAR	129772-77200	AH68						
YANMAR	129930-77210	AH61						
YANMAR	129940-77010	HIT196						
YANMAR	171008-77010	HIT82						
YANMAR	171058-77010	ND399						
YANMAR	424610-77010	IMI451						
YANMAR	YM129429-77010	ND399						

YAMAHA MODEL DECODER (AUSTRALIAN SOLD ENGINES ONLY)

ENGINE TYPE	HP	SERIES	STARTING & STEERING	TRIM & TILT	LUBRICATION	TRANSOM LENGTH	YEAR
D = Twin props	2	A	= Remote Control(no tiller)	= No tilt or trim	O = Oil Injection	S = 15"(standard)	L = 1984
E = 2 stroke Enduro	3	B	C = Tiller handle/Remote Control	D = Gas assist		L = 20"(long)	K = 1985
F = Four Stroke	4	C	E = Electric Start	P = Power tilt		X = 25"(extra long)	J = 1986
L = Counter Rotation	5	D	H = Tiller Handle	T = Power trim & tilt		U = 30"(ultra long)	H = 1987
P = Pro Series	6	E	M = Manual Start				G = 1988
S = Saltwater Series	8	F	W = Manual & Electric Start				F = 1989
T = High Thrust	9.9	G					D = 1990
V = VMAX Series	15	H					C = 1991
Z= HPDI	20	J					B = 1992
	25	N					A = 1993
	30	P					Z = 1994
	40	U					Y = 1995
	50	V					X = 1996
	60	X					W = 1997
	70						V = 1998
	75						U = 1999
	80						T = 2000
	90						S = 2001
	100						R = 2002
	115						Q = 2003
	130						P = 2004
	140						N = 2005
	150						M/K = 2006
	175						J = 2007
	200						H = 2008
	225						G = 2009
	250						F = 2010
	300						D = 2011
	350						C = 2012
							B = 2013
							A = 2014
							Z = 2015
							Y = 2016
							X = 2017
							W = 2018



ENGINE MODEL

SERIAL NUMBER

YEAR MODEL CODE

SHAFT LENGTH

ENGINE PREFIX CODE

THE ABOVE EXAMPLE DECODES AS A FOUR STROKE, 250HP, ELECTRIC START, POWER TILT AND TRIM, ULTRA LONG SHAFT, 2011 MODEL.

This image shows a single page of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

SOME THINGS THAT YOU SHOULD KNOW....

DISCLAIMER

The information contained within this catalogue is based upon data which Oz Wide Starters believe to be true and accurate and supplied from various reliable sources. Whilst considerable time and great care has been taken to ensure the accuracy of contents, Southside Marine Components assumes no responsibility or liability for any errors or omissions in any of the information contained herein. OEM names, descriptions, part numbers, interchanges and images are provided for reference purposes only and the inclusion of the OEM name within product description does not suggest or imply the actual manufacturer for the products that we supply. Specifications and features of any product contained herein may vary at any time without notice due to change of manufacturer, availability, or other unforeseen reasons.

FREIGHT SERVICES AND CUT-OFF TIMES

We currently use **Toll Priority, Toll Road Express, Australia Post Express Post** and **Couriers Please**. Most orders are shipped via overnight service, but we always give you the choice based on which company works best in your area, or whether price or delivery time are your main considerations for the order. Our **cut-off time** to dispatch orders same day is **11.am AEST Mon - Fri**. We give priority to orders on a first in, first served basis, so orders placed close to cut-off time during peak periods or orders requiring technical advice to determine correct item may not be able to dispatch same day.

Whilst all efforts are made to get orders out ASAP, once goods are dispatched, The merchant is not responsible for any delays in delivery. All of the freight service companies allow up until end of business hours to deliver. Please allow sufficient time for them to deliver before phoning.

TERMS

The merchant accepts payments by **VISA, MASTERCARD** or **DIRECT DEPOSIT**. We do not offer credit accounts and require all goods to be paid before dispatching. If paying by direct deposit, we suggest that you email us a payment confirmation to help speed up the process to dispatch your order. All goods remain the property of The merchant until full payment has been received.

RETURNS

The merchant conditionally accepts returns for incorrectly order parts. Notification of incorrect item must be made within 2 days of receipt of goods. Goods must be returned with 14 days at purchasers cost in original undamaged packaging and item must be in new, undamaged, resaleable condition. The Merchant reserves the right to refuse any return and any associated costs at any time at our own discretion. Returns will NOT BE ACCEPTED for change of mind purchases or on special order items.

WARRANTY

The Manufacturer conditionally warrants all products sold against manufacturing defect or failure for a period of 12 months from date of purchase for domestic use, 3 months for commercial and commuter use, provided that the product has been correctly installed by a suitably qualified mechanic and that there is no evidence of misuse or misadventure. Warranty claims will not be accepted for any product failure due to other external factors (eg, faulty start or trim relays, discharged or faulty batteries, voltage spikes, polarity reversal, engine failure, seized hydraulic ram, faulty or corroded wiring, poor connections, oil/acid/fuel/water ingress or contamination). Warranty applies to replacement/ repair of faulty product by the manufacturer or its assigned representative. Warranty does not cover any labour, transport, postage or any other directly or indirectly related expenses. Oz Wide Starters reserves the right to accept, refuse or reduce any warranty claim. Items that are deemed to be defective after inspection may be replaced, repaired or refunded at our own discretion. The manufacturer accepts no responsibility or liability for any injury, loss or damage, directly or indirectly, to person or property resulting from the use of its products.

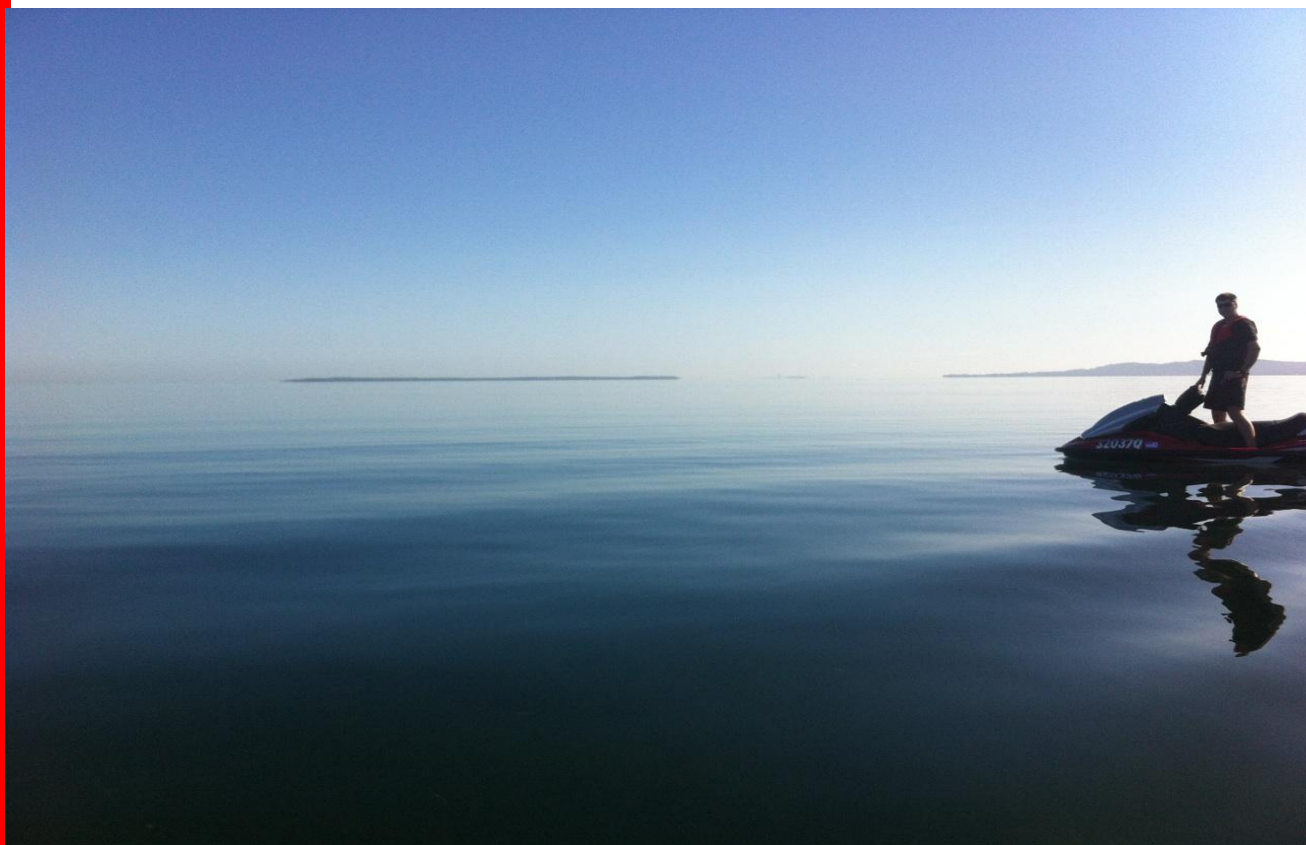
POLICY CHANGES

The Merchant reserves the right to make immediate changes or cancellations to any of its policies when or as required, with or without notice.

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CONTINUOUSLY STOCKING A HUGE RANGE TO SUIT

MERCRUISER - VOLVO PENTA - YANMAR - NANNI DIESEL

BETA MARINE - VETUS - INDMAR - PCM - OMC

EVINRUDE - JOHNSON - HONDA - MERCURY

CHRYSLER - FORCE - SUZUKI - TOHATSU - YAMAHA

SEADOO - KAWASAKI - AND MORE...