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CHRYSLER - FORCE - SUZUKI - TOHATSU - YAMAHA
SEADOO - KAWASAKI - AND MORE...**

OZ WIDE STARTERS - 2024 Marine 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 (GM engine) 3.0L, 4.3L, 5.0L, 5.7L, 6.2L, 7.4L, 8.1L, 8.2L 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 (GM engine) 3.0L, 4.3L, 5.0L, 5.7L, 6.2L, 7.4L, 8.1L, 8.2L Note: Black painted finish 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 Mercury: 50-806964A2, 50-806964A3, 50-806964A4, 50-807907, 50-812428A3, 50-812604A2, 50-822330A2
C		PMGR 12 VOLT 1.7kW CW 11 Tooth 1 long, 1 short bolt straight	Suits: Mercruiser petrol 4 cyl from 1990 - 1998, V6 and V8 from 1960's, 70's, 80's (small 153 tooth flywheel) 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 using flange mount starter Note: This starter to be used on CW(standard rotation) engines Note: If counter rotating engine see DR392 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 starter if flange mounted suits counter rotating engines.
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, 6.2L MPI V8 Note: Later Mercury engine, not GM 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, 879194371
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 Bosch: 0-001-354-108, 0-001-359-007, 0-001-359-060, 0-001-362-303 Mercury: 50-801333980, 50-854178, 50-855507
BOS295		PMGR 12 VOLT CW 9 Tooth Bosch	Suits: Late model 3.0ltr V6 Diesel (Volkswagen engine) Bosch: 0-001-125-609, 0-001-125-610 Mercury: 8M0066732
BOS325		12 VOLT CW 9 Tooth Bosch	Suits: CMD 2.8, QSD 2.8 EI, QSD 2.8 ES, QSD 4.2 EI, QSD 4.2 ES Bosch: 0-001-223-022, 0-001-109-355, 0-001-109-356 Mercury: 896332191, 879172259
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

MERCUISER

NK06		OSGR 12 VOLT 2.9kW CW 10 tooth Nikko	Suits: Mercruiser 7.3L (Bravo MIE) Diesel NAV 444 from 1994 - 1996 Mercury: 805991
DR105		IR/EF 12 VOLT 63 amp 1 V pulley Delco	Suits: Assorted Mercruiser V8's from 1968 - 80 Note: This is a 1 wire hook up, self excite alternator 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, 8M0095472
DR317		IR/IF 12 VOLT 65 amp 1 V pulley Delco	Suits: Mercruiser 3.0ltr 4 cyl from 1998 up Mercury: 862030, 862030-1, 862030T, 862030T01
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
MN02		IR/EF 12VOLT 55 amp 1 V pulley Mando	Suits: Assorted Mercruiser 4 cyl, V6, V8 from 1987 - 1997 Mercury: 12449, 19685, 78402, 78403, 78403A1, 817119, 92497A3, 98555
MN05		IR/EF 12 VOLT 65 amp 6 rib pulley Mando	Suits: Assorted Mercruiser V6, V8 from 1996 - 1998 Mercury: 807653, 807653T

MERCUISER

MN10		IR/EF 12 VOLT 55 amp 6 rib pulley Mando	Suits: Assorted Mercruiser V6, V8 from 1996 - 1998 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
MT204		IR/IF 12 VOLT 50 amp 6 rib pulley Mitsubishi	Suits: Mercruiser D1.7L DTI Mercruiser CMD 1.7MI, 1.7MS Mercury: 882571, 8M0084523
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 with screw in hydraulic lines Note: Earlier(Pre 99) style Stainless Steel bracket Mercury: 14336A15, 14336A17, 14336A22, 14336A6, 14336A8, 14336A9, 88183A12, 88183A5, 88183A8

MERCURISER

TRM102		12 VOLT 3 wire complete assembly	Suits: Late model Alpha & Bravo outdrives with quick connectors 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
9500		Stainless trim bracket	Suits: Pre alpha, Alpha and Bravo trim motors up to 1999. Note: 316 stainless steel. Australian made Mercury: 42419A1, 88893A4
9510		Stainless trim bracket	Suits: Alpha and Bravo trim motors from 2000 on. Note: 316 stainless steel. Australian made Mercury: 862548A1
6000		Start and trim solenoid 12 VOLT 4 Terminal isolated base	Suits: Mercruiser starter and tilt trim applications Note: Flat metal base Mercury: 89-96054, 89-96054T
6001		Start and trim solenoid 12 VOLT 4 Terminal isolated base	Suits: Mercruiser starter and tilt trim applications Note: Stepped metal base Mercury: 89-818864T, 89-96158, 89-96158T
6005		Start and trim solenoid 12 VOLT 4 Terminal isolated base	Suits: Assorted Mercruiser applications from 1975 - 1985 Mercury: 89-68258, 89-68258A4, 89-853654A1
6058		Starter solenoid 12 VOLT 4 Terminal 2 bolt fitment Delco style	Suits: Mercruiser petrol engines with Delco 10MT starters (H, J) Mercury: 13037, 2733261, 33261, 60687, 8733261, 89902

MERCUISER

6100		Starter solenoid 12 VOLT 4 Terminal 3 bolt fitment Delco style	Suits: Mercruiser petrol starters(A, A-BL, B, C, D) Mercury Optimax/Verado using (DR251) starter Note: solenoid fitted to housing with 3 bolts(E5 torx head) Mercury:809463A1, 809462
6200		Plug connector and wire 12 Volt 2 pin 25cm long wires	Suits: Mercruiser alternators using Delco 2 pin socket Note: fits DR299, DR316, DR317
BLT 01		2 Long bolts 3/8-16 x 4.33"	Suits: Used when replacing old heavy 10MT series direct drive starters with newer gear reduction starter Contains 2 long bolts and 1 foam gasket Mercury: 10-805343-2
BLT 02		1 Long bolt 3/8-16 x 4.33" 1 short bolt 3/8-16 x 1.75"	Suits: Used when replacing old heavy 10MT series direct drive starters with newer gear reduction starter Contains 1 long bolt, 1 short bolt and 1 foam gasket Mercury:10-805343-1 (long) and 10-805343-3 (short)
FUS02		90 AMP Fuse	Suits: Mercruiser starter fuse Mercury: 88-79023A91
FP01		PREMIUM RANGE or ECONOMY RANGE Internal Pump High pressure	Suits: 5.0, 5.7, 6.2, 8.1, 8.2 MPI models with Gen 3 cool fuel module Mercury: 866169A01, 866169T01
FP20		ECONOMY RANGE only External Pump High pressure	Suits: 4.3, 5.0, 5.7, 6.2, 7.4, 8.2 MPI models from 1998 up Note: Smooth (unthreaded) top outlet Mercury: 861156A1, 807949A1, 8M0116357
FP21		ECONOMY RANGE only External Pump Low pressure	Suits: 4.3, 5.0, 5.7 carb models from 1998 up Also used as boost pump on various 5.0, 5.7, 6.2, 8.1 MPI models Note: Threaded top outlet Mercury: 861155A3, 861155-2 Sierra: 18-8868

MERCRUISER

FP22		ECONOMY RANGE only COOLER KIT External Pump High Pressure	Suits: 4.3, 5.0, 5.7 EFI up to serial 0K999999 Note: Cooler pipe 335mm long with blue drain plug Mercury: 8M0125845, 861156A04
FP23		PREMIUM RANGE or ECONOMY RANGE External Pump	Suits: 4.3 carb & fuel injected from 1992 - 1995 NOTE: Premium range is an OEM carter pump. Mercury: 805656A2, 805656A1 Sierra: 18-7326
FP24		ECONOMY RANGE only COOLER KIT External Pump High Pressure	Suits: 4.3, 5.0, 5.7, 6.2 EFI from serial 0M300000 and up Note: Cooler pipe 298mm long. No blue drain plug Mercury: 8M0125852, 861156A03
FP25		PREMIUM RANGE only Internal pump Low pressure	Suits: 5.0, 5.7, 6.2, 8.1, 8.2 MPI models with Gen 3 cool fuel module NOTE: Premium range is an OEM walbro pump. Mercury: 866170A01
FP26		ECONOMY RANGE only COOLER KIT External Pump High Pressure	Suits: 4.3, 5.0, 5.7 EFI from serial 0L000000 to 0M299999 Note: Cooler pipe 335mm long with blue drain plug Mercury: 8M0125846, 861156A02
FP29		ECONOMY RANGE only Fuel Module	Suits: Bravo models with Gen 3 cool fuel NOTE: Available from Mid 2024 Mercury: 8M0047215
FP40		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: 4.3 TBI (serial OF803800 - OK999999) 350 MAG MPI from 1994 - 1996 Mercury: 827682T, 827682

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 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 painted finish 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 Volvo: 3587625-10, 3854751-9, 3856004-1, 3860764
C		PMGR 12 VOLT 1.7kW CW 11 Tooth 1 long, 1 short 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 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, TAMD70 Bosch: 0-001-401-023, 0-001-413-004, 0-001-418-009 Volvo: 233991, 240501, 837924, 842775, 843511, 847306-8, 881681
BOS28		DD 24 VOLT 5.4kW CW 9 Tooth 3 bolt Bosch	Suits: TAMD60A,B,C, TAMD61A, TAMD62A, TAMD63L, TAMD63P, TAMD75P Bosch: 0-001-402-072, 0-001-402-079, 0-001-414-011, 0-001-416-028 Volvo: 241011, 3803079-7, 3803600, 843774, 847307, 847307-6, 870279, 881683
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, D2-55D, D2-55E, D2-55F, D2-75A MD2040A, B, C, D Bosch: 0-001-109-035 Volvo: 21323043, 3583555, 3801351, 3803929, 3581727

VOLVO PENTA

BOS255		PMGR 12 VOLT 1.1kW CW 9 Tooth 2 bolt Bosch	Suits: D1-30A, D1-30B, D1-30F D2-40A, D2-40B, D2-40C, D2-40F MD2010A, B, C, D from 1994 - 2005 MD2030A, B, C, D from 1994 - 2002 Bosch: 0-001-107-078, 0-001-108-181 Volvo: 21302969, 3582514, 3801350, 3803584
BOS312		PMGR 12 VOLT 2.2kW CW 9 Tooth 2 bolt Bosch	Suits: D3-110, D3-130, D3-140, D3-150, D3-160, D3-170, D3-190, D3-200, D3-220 Bosch: 0-001-109-252 Volvo: 3801204, 3848965, 30782228
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, 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, 3803074
J		DD 12 VOLT CCW 9 Tooth 2 bolt Delco 10MT	Suits: 8.1GS, 8.1GX flange mount models Volvo: 855334
IMI122		OSGR 12 VOLT 1.4kW CCW 11 tooth/29mm 82.5mm pilot ring	Suits: MD1B, MD2B, AQD2B, MD3B, MD11C, MD11D, MD17, MD17C, MD17D Note: Different appearance to original starter Bosch: 0-001-311-115 Volvo: 3803073, 833669
IMI372		12 VOLT CW 11 Tooth/33.5mm 76.5mm pilot ring 2 threaded holes	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 USA made denso unit is different in appearance but is a direct replacement for the OE Mitsubishi 8 tooth unit. Mitsubishi: M2T47281 Volvo: 3840888, 3803904, 861845, 23140597

VOLVO PENTA

LU22		12 VOLT 2.2kW CW 10 Tooth/ 39.3mm 3 bolt Lucas	Suits: MD22A, MD22L, MD22P TMD22A, TMD22B, TMD22P-C, TAMD22P-B Lucas: NSB418, 54292967 Volvo: 859722, 3803200
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, D6-400, D6-435 Note: This is a genuine Mitsubishi unit Mitsubishi: M8T55779, M8T56179 Volvo: 21423488, 3803938, 3801296, 3594614
A3TR0091		IR/IF 12 VOLT 115 amp 66mm diameter 6 rib pulley Mitsubishi	Suits: D1-13, D1-13B, D1-13F, D1-20, D1-20B, D1-20F, D1-30, D1-30B, D1-30F, D2-40, D2-40B, D2-40F, D2-50F, D2-55C, D2-55D, D2-55E, D2-55F, D2-60F, D2-75, D2-75B, D2-75C, D2-75F Note: Genuine Mitsubishi part. For aftermarket see MT248 Volvo: 3803903, 3803650, 3819662, 874502
A3TR0093		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, D6-400, D6-435 Note: Genuine Mitsubishi part. For aftermarket see MT246 Volvo: 3803911, 3840181
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
IA32		IR/IF 12 VOLT 70 amp No Pulley 17mm shaft	Suits: Assorted diesels from 1968 - 2007 NOTE: THIS IS A HIGHER CAPACITY 70 AMP VERSION OF PR18 Volvo: 3803260-3, 3803444, 872235-7, 873633, 873770 Paris Rhone: A13N234, A13N285M
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

VOLVO PENTA

MN18		IR/EF 12 VOLT 65 amp 6 rib pulley Mando	Suits: Assorted petrol 4 cyl, V6, V8 from 2000 - 2007 Volvo: 3860082, 3860798
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, D6-400, D6-435 Note: Aftermarket unit. For OEM Mitsubishi see A3TR0093 Volvo: 3803911, 3840181
MT248		IR/IF 12 VOLT 115 amp 66mm diameter 6 rib pulley Mitsubishi	Suits: D1-13, D1-13B, D1-13F, D1-20, D1-20B, D1-20F, D1-30, D1-30B, D1-30F, D2-40, D2-40B, D2-40F, D2-50F, D2-55C, D2-55D, D2-55E, D2-55F, D2-60F, D2-75, D2-75B, D2-75C, D2-75F Note: Aftermarket unit. For OEM Mitsubishi see A3TR0091 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 Mitsubishi: A3TR5093 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
PR17		IR/EF 24 VOLT 60 amp No Pulley 17mm shaft Paris Rhone	Suits: Assorted 24 volt diesels from 1968 - 2007 Note: NO PULLEY INCLUDED Volvo: 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 Note: For higher capacity 70amp see IA32 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: various petrol 4 cyl, V6, V8 from 2000 up Note: Check pulley diameter. If 60mm see VA120 Valeo: 2655300, 425300, A0002655300 Volvo Penta: 3862613, 3862665, 3884950

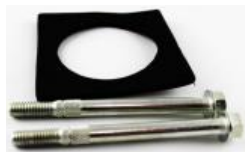
VOLVO PENTA

VA119		IR/IF 12 VOLT 65 amp 1 V pulley 73mm diameter Valeo	Suits: Various petrol V6, V8 from 2000 up Valeo: 425299, 2656299, A0002655299 Volvo Penta: 3862612
VA120		IR/IF 12 VOLT 75 amp 6 rib pulley 60mm diameter Valeo	Suits: various petrol 4 cyl, V6, V8 from 2000 up Note: Check pulley diameter. If 50mm see VA71 Valeo : 2655301, 425302, A0002655301 Volvo Penta : 3862613
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: SP, DP outdrives with Oildyne pump Note: 63mm bolt centres. Flare nut fittings on hydraulic lines Note: For motor only see TRM32 Volvo: 3857265, 3861027, 854346-4
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-M outdrives with Teleflex pumps DPH-A, DPH-C, DPH-D1, DPH-E, DPR-A, DPR-B, DPR-C, DPR-D outdrives 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

VOLVO PENTA

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-M drives with Teleflex pumps Note: 58.4mm bolt centres. O rings on ends of hydraulic lines Note: for motor only see TRM61 Volvo: 3587079, 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
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

VOLVO PENTA

BLT01		2 Long bolts 3/8-16 x 4.33"	Suits: Used when replacing old heavy 10MT series direct drive starters with newer gear reduction starter Contains 2 long bolts and 1 foam gasket
BLT02		1 Long bolt 3/8-16 x 4.33" 1 short bolt 3/8-16 x 1.75"	Suits: Used when replacing old heavy 10MT series direct drive starters with newer gear reduction starter Contains 1 long bolt, 1 short bolt and 1 foam gasket
FP30		ECONOMY RANGE only 120 PSI External pump High pressure	Suits: GM 4.3, 5.0, 5.7, 7.4, 8.2 Fi, Gi, GSi models with TBI injection Ford 5.0, 5.8 NOTE: not for MPI models Mallory: 988037 Volvo: 3857650, 3855958, 988037, 3854280 Sierra: 18-7330
FP33		ECONOMY RANGE only Internal pump High pressure	Suits: 8.1Gi, 8.1GiE, 8.1GiCE, 8.1GXi, 8.1IPSCE, 8.1OSi NOTE: This pump replaces the High Pressure pump inside 3589016 fuel pump assemblies Volvo: 3817328
FP34		ECONOMY RANGE only Internal pump Low pressure	Suits: 4.3GXi, 5.0GXi, 5.7Gi, 5.7GXi, 7.4Gi, 8.1Gi, 8.1GXi, 8.2GSi NOTE: This pump replaces the Low Pressure pump inside 21608511 and 21545139 fuel pump assemblies Volvo: 3588845
FP35		ECONOMY RANGE only Internal pump High pressure	Suits: 4.3GXi, 5.0GXi, 5.7Gi, 5.7GXi, 7.4Gi, 8.1Gi, 8.1GXi, 8.2GSi NOTE: This pump replaces the High Pressure pump inside 21608511 and 21545139 fuel pump assemblies Volvo: 3588865
FP36		PREMIUM RANGE or ECONOMY RANGE 8 PSI External pump Low pressure	Suits: 4.3 carb & fuel injected models from 1992 - 1995 NOTE: Premium range is an OEM carter pump. Volvo: 3858261, 3850809, 3854620, 3857986 Sierra: 18-7326
FP37		ECONOMY RANGE only External pump assy	Suits: 4.3GXi, 5.0GXi, 5.7Gi, 5.7GXi, 7.4Gi, 8.1Gi, 8.1GXi, 8.2GSi NOTE: This is a complete assembly that contains high and low pressure pumps and filter. Volvo: 21608511, 21405138, 21545138, 21397771, 3594444, 3861355, 3860210, 23306461

VOLVO PENTA

FP39		ECONOMY RANGE only External pump assy	Suits: 8.1Gi, 8.1GiE, 8.1GiCE, 8.1GXi, 8.1IPSCE NOTE: This is a complete assembly that contains high and low pressure pumps and filter. Volvo: 21608512
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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, 3HM35C, 3HM35F, 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, 3GMLE 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

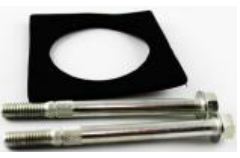
INDMAR, PCM

A		PMGR 12 VOLT 1.4kW CW 11 Tooth 2 bolt staggered	Suits: GM Small Block with 168 tooth flywheel(14 inch) Delco:8000282, 9000839, 9000840, 9000984 Indmar: 571006
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 painted finish Delco:8000282, 9000839, 9000840, 9000984 Indmar: 571006
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 Delco: 9000819, 9000821, 9000885, 9000886 PCM: RA122015
C		PMGR 12 VOLT 1.7kW CW 11 Tooth 1 long, 1 short bolt straight	Suits: GM Small Block with 153 tooth flywheel(12.75 inch) Also used to replace old delco 10MT direct drive starters Delco: 9000820, 9000822
D		PMGR 12 VOLT 1.6kW CCW 9 Tooth 2 bolt flange mtg	Suits: PCM /Indmar/ Crusader 5.0L / 5.7L / 6.0L GM top mount starter Indmar 6.2 Ford Raptor top mount (need to remove bottom gussets) Note: This CCW starter to suit CW (standard rotation) engines Delco:8000186, 9000888 Indmar: 573001, 573001M, 573002, 573004 PCM: RA122009 Ilmor: MV8V-1003
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
DR463		PMGR 12 VOLT 1.6kW CW 11 Tooth 2 bolt	Suits: PCM 6.0L (GM LS block) from 2003 up, Ilmor 6.0 and 6.2ltr Indmar with LS1, LS3 and 6.0L Ilmor: PV07144 Indmar: 571005 Delco: 9000887 PCM: RA122019
FD26		DD 12 VOLT CCW 9 Tooth 2 bolt	Suits: PCM /Crusader with Ford 5.0L / 5.8L from 1975 on PCM: RA122002

INDMAR, PCM

IMI140		OSGR 12 VOLT CW 9 Tooth 2 bolt	Suits: GM 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 NOTE: 2 pin socket on back 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 NOTE: 2 pin socket on back Delco: 19020606 Indmar: 575011 PCM: RA097007
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
DR396		IR/EF 12 VOLT 63 amp 1 V pulley Delco	Suits: Chrysler marine engines and various custom inboards Note: This is a 1 wire hook up, self excite alternator

INDMAR, PCM

DR424		IR/IF 12 VOLT 95 amp 6rib pulley 63mm diameter Delco	Suits: Indmar with GM engine 5.7, 6.0, 6.2 from 2005 up NOTE: 4 pin socket behind adjuster flange NOTE: For higher output 150 amp version see DR456 below Ilmor: PV06102 Delco: 8600002, 8400013 Indmar: 575014
DR425		IR/IF 12 VOLT 95 amp 6rib pulley 63mm diameter Delco	Suits: PCM 5.7L & 6.0L from 2005 up NOTE: 4 pin socket midway between pivot and adjuster flanges PCM: RA097009
DR456		IR/IF 12 VOLT 150 amp 6rib pulley 63mm diameter Delco	Suits: Indmar with GM engine 5.7, 6.0, 6.2 from 2005 up NOTE: 4 pin socket behind adjuster flange NOTE: This is a higher output 150 amp version of DR424
FP60		ECONOMY RANGE only 72GPH 5-9 PSI External pump Low pressure	Suits: Indmar EFI engines Carter:152-875 Indmar:S01006, S501006
FP62		ECONOMY RANGE only External pump High pressure	Suits: Various PCM and Indmar engines PCM: RA080023 Indmar: 556014
FP67		ECONOMY RANGE only External pump Low pressure	Suits: Various PCM engines PCM: RA080036
BLT01		2 Long bolts 3/8-16 x 4.33"	Suits: Used when replacing old heavy 10MT series direct drive starters with newer gear reduction starter Contains 2 long bolts and 1 foam gasket Mercury: 10-805343-2
BLT02		1 Long bolt 3/8-16 x 4.33" 1 short bolt 3/8-16 x 1.75"	Suits: Used when replacing old heavy 10MT series direct drive starters with newer gear reduction starter Contains 1 long bolt, 1 short bolt and 1 foam gasket Mercury:10-805343-1 (long) and 10-805343-3 (short)

CUMMINS, ONAN, KOHLER

BOS240		PMGR 12 VOLT 1.6kW CW Rotation 9 Tooth Bosch	Suits: Kohler KDW702, KDW1003, KDW1404 Lombardini LDW702M, LDW1003M, LDW1404M Kohler: ED0058402240 Bosch: 0-001-109-009, 0-001-115-035 Lombardini: 58402240
BOS279		PMGR 12 VOLT 1.0kW CW Rotation 9 Tooth Bosch	Suits: Kohler KDW502 Lombardini LDW502, LDW602, LDW903, LDW1204, LDW1204T Kohler: ED0058401940 Bosch: 0-001-107-033, 0-001-107-062, 0-001-108-129 Lombardini: 58401940
BOS287		PMGR 12 VOLT 2.0kW CW Rotation 9 Tooth Bosch	Suits: Kohler 12EFKOZD, 13.5EFKOZD, 17EFKOZD, 18EFKOZD, 20.5EFKOZD, 28EFKOZD, 35EFKOZD, 14EKOZD, 16EKOZD, 21EKOZD, 24EKOZD, 32EKOZD, 40EKOZD Kohler: ED0058402810-S Bosch: 0-001-109-031, 0-001-109-419, 0-001-109-420 Lombardini: 58401910, 58402810
BOS319		PMGR 12 VOLT 2.5kW CW Rotation 9 Tooth Bosch	Suits: Kohler 5EFKOD, 6EKOD, 7EFKOZD, 9EKOZD, 9EFKOZD, 11EKOZD Kohler: ED0058402610-S Bosch: 0-001-109-357, 0-001-109-358 Lombardini: 58402610
MT28		OSGR 12 VOLT 2.0kW CW Rotation 10 Tooth Mitsubishi	Suits: Onan MDKAD, MDKAE, MDKAF, MDKDP, MDKDR, MDKDV Onan 191-1394, 191-1807, 191-1888, 191-1959 Mitsubishi: M2T56071, M2T56072, M2T56081
ND76		OSGR 12 VOLT 2.5kW CW Rotation 13 Tooth Denso 2 Bolt Holes	Suits: Cummins Tier 1 QSB 5.9, various early 6BT and 6BTA Cummins: 3964428 Denso: 428000-1860
ND90		PLGR 12 VOLT 2.7kW CW Rotation 10 Tooth Denso 2 Bolt Holes	Suits: Cummins QSB 6.7 Cummins: 4996706 Denso: 428000-7090, 438000-3110
ND338		PMGR 12 VOLT 0.9kW CW Rotation 9 tooth / 29mm 66mm pilot ring	Suits: Onan MDKAA, MDKAB, MDKAV, MDKAW, MDKAZ, MDKBB, MDKBL, MDKBM, MDKBN, MDKDK, MDKDL, MDKDM, MDKDM Onan: 185-7104 Denso: 228000-5400, 228000-7090, 228000-7480, 228000-5910

CUMMINS, ONAN, KOHLER

ND474		OSGR 12 VOLT 1.4kW CW Rotation 9 tooth / 29mm 66mm pilot ring	Suits: Onan MDKAU, MDKBH, MDKBJ, MDKBW, MGKBC Onan: 191-2229 Denso: 228000-0980, 228000-0981, 228000-6771
NK06		OSGR 12 VOLT 2.9kW CW Rotation 10 tooth 3 Bolt holes	Suits: Various Cummins 4B, 4BT, 6B, 6BT, 6BTA Cummins: 3916854, 3604654, 3909913, 3918376,
U185		OSGR 12 VOLT 1.2kW CCW Rotation 17 tooth	Suits: Kohler 3.5EFZ, 5EFZ, 4ESZ, 6.5ESZ Kohler: GM15295, 267726
DR218		IR/EF 12 VOLT 145 amp Delco 22SI	Suits: Various Cummins Note: NO PULLEY INCLUDED Cummins: 3675222RX, 3675228RX, 3675229RX, 3675240RX, 3935528 Delco: 10459037, 10459047, 10459204, 19020304, 19020305, 19020310, 19020354, 19020355
DR238		IR/EF 12 VOLT 105 amp Delco 19SI	Suits: Various Cummins 4B, 6B and early QSB 5.9 engines Note: NO PULLEY INCLUDED Cummins: 3675256RX, 3934777, 3934778, 5282840, 5523951 Delco: 10459304, 10459316, 19009957, 19009958
6028		Starter solenoid 12 VOLT Silver contacts 4 Terminal 2 bolt fitment Insulated base	Suits: Various starter or small winch applications NOTE: 150 amp Continuous duty rating Delco: 1114208, 1114218 Cole Hersee: 24059, 24143
6032		Starter solenoid 12 VOLT Copper contacts 4 Terminal 2 bolt fitment Insulated base	Suits: Various starter or small winch applications NOTE: 150 amp Continuous duty rating Delco: 1114208, 1114218 Cole Hersee: 24059, 24143

NANNI, BETA, BUKH, STEYR, 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, F042002083 Vetus: STM8652
BOS254		PMGR 12 VOLT 1.4kW CCW 9 Tooth Bosch	Suits: Bukh DV8 Ruggerini F10, RD180, RD181, RDK80, RDK901, RDM901, RF140, RK180, RM80, RM81 Bosch: 0-001-109-029, 0-001-110-018, 0-001-110-033, 0-001-115-042 Lombardini: 58400890 Paris Rhone: D6RA29
BOS742		PLGR 12 VOLT 2.2kW CW 11 Tooth Bosch	Suits: Steyr 3.2ltr 6 cyl SE236, SE256, 126, 166 NOTE: This 11 Tooth starter does NOT replace 9 tooth models Bosch: 0-001-218-142, 0-001-218-742
IMI125		OSGR 12 VOLT 1.2kW CW 9 Tooth/ 29mm	Suits: Nanni N2.10, N2.14, 2.40HE, 2.45Eco, 2.50HE Beta 10hp, 14hp, 16hp Note: This USA made Denso unit is different in appearance to original. Nanni: 970307577 Mitsubishi: M3T33481 Beta: 600-00063
IMI501		OSGR 12 VOLT 1.4kW CCW 13 Tooth	Suits: Bukh DV10, DV20, DV24, DV36, DV48 Note: This USA made Denso unit is different in appearance to original. Bukh: 61201650, 612A1650 Paris Rhone: D9E51
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, 970310966 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

NANNI, BETA, BUKH, STEYR, VETUS

ND120		OSGR 12 VOLT 2.5kW CW 12 Tooth	Suits: Nanni 6.420TDI, T6.300 Nanni: 970312687 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 N4.40, N4.50, N4.60, N4.65, 4190HE, 4.195HE, 4.200HE, 4.200TD, 4.220HE, 5.250TDI, 5.280HE Nanni: 970302070 Beta: 600-00540 Denso: 228000-1020, 228000-4920
ND242		PMGR 12 VOLT 1.2kW CW Rotation 9 tooth / 29mm 66mm pilot ring	Suits: Nanni 2.60H, 2.60HE, 3.75HE, 3.90H, 3.90HE, Nanni: 970147303, 970497303 Denso: 028000-3500, 028000-3501
ND338		PMGR 12 VOLT 0.9kW CW Rotation 9 tooth / 29mm 66mm pilot ring	Suits: Nanni N3.21, N3.30, N4.38, 3.100HE, 4.150HE 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, Beta: 600-00918, 600-05147 Denso: 228000-0980, 228000-0981, 228000-6771
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

NANNI, BETA, BUKH, STEYR, VETUS

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
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

EVINRUDE / JOHNSON

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 BRP: 0387094, 0395207, 585062, 586288, 778992
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 BRP: 0432925, 438878, 0586286, 0586287
B29		12 VOLT CCW 10 Tooth	Suits: Evinrude 150hp - 300hp V6 - V8 Looper from 1985 up E-Tec 115hp - 300hp from 2007 up Johnson 150hp - 300hp V6 - V8 Looper from 1985 up BRP: 0391511, 0396235, 397023, 0584799, 0586289, 0586411, 0586731, 0586890, 0586897, 0586957
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 BRP: 0583473, 585059, 778991
B39		12 VOLT CCW 9 Tooth/ 36mm Drive: 5003/5004	Suits: Evinrude 60hp - 75hp from 1969 - 1997 Johnson 60hp - 75hp from 1969 - 1997 BRP: 0383691, 0391735, 0585058
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. If adjacent see B78 BRP: 0384163, 0387684, 0389275, 0585063, 0586280, 778993
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 BRP: 0385529, 0389954, 0585051, 0585057, 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 BRP: 0393570, 0585060, 0586285

EVINRUDE / JOHNSON

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 BRP: 0584980, 0586284
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. If opposite see B40 BRP: 0583482, 0585056, 0586279
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 BRP: 0584608, 0586275
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 BRP: 0584818, 0586277
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 BRP: 0392133, 378674, 379091, 379818, 0380239, 0385401, 0386591, 0585061, 0586278
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 BRP: 0386430
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 BRP: 0386657, 585050, 585197, 0586281
B140		12 VOLT CCW 10 Tooth	Suits: Evinrude 9.9hp - 15hp from 1994 - 2001 Johnson 9.9hp - 15hp from 1993 - 2001 BRP: 0584613, 0586274

EVINRUDE / JOHNSON

B147		12 VOLT CCW 9 Tooth / 29mm Drive: 5008	Suits: Evinrude E-TEC 15hp - 90hp from 2004 - 2012 Evinrude E-TEC 15hp - 60hp from AA to AF models BRP: 0586768, 0587045
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 BRP: 5033799
HIT186		PMGR 12 Volt CCW 9 Tooth	Suits: Johnson 25hp 4 stroke from 2006 - 2007 Hitachi: S114-924A BRP: 5036972
PL09		12 VOLT CCW 10 Tooth / 40mm	Suits: Evinrude 85hp - 100hp from 1964 - 1979 Johnson 85hp - 100hp from 1964 - 1979 BRP: 0383575, 0384914 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 BRP: 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 BRP: 0391264, 0393259, 0393988, 0394176, 0435548, 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 BRP: 0172543, 0382715 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 BRP: 0387277, 0582048, 582155

EVINRUDE / JOHNSON

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 BRP: 0172655, 0172850, 0173596 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 BRP: 0172588, 0173944
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 BRP: 0434495, 0434496, 0438529, 0438531, 5005374
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 BRP: 0435532, 0437801
TRM70		12 volt 2 wire 4 hole motor only	Suits: 40hp, 50hp from 1989 - 1992 Note: Male spade terminal ends Note: Internal Hex shaft BRP: 0433226
TRM75		12 volt 2 wire 4 hole motor only	Suits: E-TEC 130hp - 300hp from 2002 - 2012 FICHT 90hp - 175hp from 1998 - 2001 Note: Sealed female terminal ends BRP: 5005254, 0438786, 0439937
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 BRP: 5005831, 5005441, 5005730, 5007774, 5007775
TRM105		12 Volt 2 wire 4 hole	Suits: Johnson 90hp - 140hp 4 stroke from 2003 - 2006 BRP: 5034627

EVINRUDE / JOHNSON

8000		Valve Body	Suits: 75hp - 135hp models from 1973 - 1980 Note: This valve body suits TRM12 motor/reservoir
6003		Start relay 12 volt 4 Terminal isolated base	Suits: OMC Starter apps Most 20hp - 300hp from 1969 - 2006 BRP: 0383622, 0395419, 0582708, 0586180
6004		Trim relay 12 volt 4 Terminal isolated base	Suits: OMC trim apps 70hp - 235hp from 1976 - 1981 BRP: 0172869, 0581528
6016		Start relay 12 Volt 4 Terminal	Suits: OMC 9.9hp - 15hp Outboards BRP: 0584580
6017		Start relay 12 Volt 4 Terminal	Suits: Evinrude E-TEC 25hp - 300hp BRP: 0586774, 5009214
6200		Plug connector and wire 12 Volt 2 pin 25cm long wires	Suits: E-TEC solenoids
9250		Trim Relay 12 Volt	Suits: E-TEC 25hp - 300hp from 2004 up BRP: 0586767
9252		Trim Relay 12 Volt	Suits: Johnson 90hp - 140hp 4 stroke from 2003 - 2006 BRP: 5034606

EVINRUDE / JOHNSON

FP15		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: Johnson 4 stroke 90 - 140hp from 2003 - 2006 (Suzuki engine) BRP: 5033702
FP16		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: Johnson 4 stroke 40 - 70hp from 2001 - 2006 (Suzuki engine) BRP: 5032617
FP63		ECONOMY RANGE only External pump High Pressure	Suits: Evinrude E-TEC 200 - 300hp 90deg V6 BRP: 5009118
FP64		ECONOMY RANGE only Complete module	Suits: Evinrude Ficht 200hp, 225hp, 250hp BRP: 5004429
FP65		ECONOMY RANGE only	Suits: Evinrude Ficht 100hp, 115hp, 135hp BRP: 5004428

HONDA OUTBOARD

HIT60		PMGR 12 Volt 1.4kW CCW 9 Tooth	Suits: BF60 from 1995 up Hitachi: S114-953 Honda: 31200-ZZ3-003, 31200-ZZ3-0032
HIT93		PMDD 12 Volt 1.0kW 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		OSGR 12 Volt 1.4kW CW 9 Tooth	Suits: BF75D from 2007 up, BF80, BF90D from 2007 up, BF100 from 2007 up Note: This premium Denso unit is different in appearance to original. Made in USA, assembled in Australia Honda: 31200-ZY9-H01, 31200-ZY9-003, 31200-ZY9A-0031,
MT311		PMGR 12 Volt 1.4kW 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 1.6kW CW 9 Tooth	Suits: BF175 from 2007 up BF200 from 2002 up BF225 from 2002 up BF250 from 2002 up Honda: 31200-ZY3-003, 31200-ZY3A-0034, MHG015
MT381		PMGR 12 Volt 1.4kW CW 9 Tooth	Suits: BF115D, BF115J BF135A BF150A, BF150D Mitsubishi: MOT60381, MOT65481, MHG012 Honda: 31200-ZY6-003
U519		PMGR 12 Volt CCW 11 Tooth	Suits: BF8D BF9.9D Honda: 31210-ZW9-801, 31200-ZW9-802
U524		PMGR 12 Volt CCW 11 Tooth	Suits: BF15D BF20D Honda: 31200-ZY1-801, 31200-ZY1-802, 31210-ZY1-802, 31200-ZY1-803

HONDA

ND536		IR/IF 12 Volt 55 amp 4 rib pulley 62mm diameter	Suits: BF115A BF130A Nippondenso: 101211-2710 Honda: 31630-ZW5-003, CGH72
ND537		IR/IF 12 Volt 55 amp 4 rib pulley 62mm diameter	Suits: BF115D, BF115J BF135A BF150A, BF150D Nippondenso: 101211-8740 Honda: 31630-ZY6-003, 31630-ZY6-013, CGM25
ND538		IR/IF 12 Volt 90 amp 6 rib pulley	Suits: BF175 from 2007 up, BF200 from 2002 up, BF225 from 2002 up, BF250 Nippondenso: 102211-2750 Honda: 31630-ZY3-013, CJX75
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-ZY3-023, 36120-ZX2-003, 36120-ZX2-013
TRM105		12 Volt 2 wire 4 hole	Suits: BF135, BF150 from 2004 up NOTE: 78cm wires Honda: 36120-ZY6-013, 36120-ZY6-023
TRM106		12 Volt 2 wire 4 hole	Suits: BF75, BF80, BF90 from 1997 up, BF100 from 2007 up BF115 from 1999 up, BF130 from 1999 - 2004 NOTE: 63cm wires Honda: 36120-ZY9-003, 36120-ZY9-013, 36120-ZW1-704, 36120-ZW1-703, 36120-ZW1-702

HONDA

TRM107		12 Volt 2 wire 4 hole	Suits: BF30 from 2004 up BF40, BF50 from 2004 up BF60 from 2004 up Honda: 36120-ZW4-H12, 36120-ZW2-F12, 36120-ZZ3-003
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
FP51		PREMIUM RANGE only Internal pump	Suits: BF75, BF90, BF100, BF115, BF130, BF135, BF150 Honda: 16735-ZW5-003
FP52		PREMIUM RANGE only Internal pump	Suits: BF175, BF200, BF225, BF250 Honda: 16735-ZY3-004

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 - 06 80hp from 1979 - 89, 85hp from 1976 - 77, 90hp from 1987 - 06 NOTE: Please check teeth count. If 8 teeth, see B79 Mercury: 50-57485, 50-60315, 50-65436, 50-66015, 50-66015T1, 50-66015-2, 50-88119, 50-893891T, 50-893891
B13		12 Volt CCW 10 Tooth / 32mm 104mm casing Drive gear: 5005	Suits: 40hp from 1989 - 97, 45hp from 1986 - 89 Various 50hp from 1976 - 97, Various 60hp from 1984 - 97 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 147mm 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

MERCURY / MARINER

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 NOTE: Please check teeth count. If 10 teeth, see B11 Mercury: 50-66015-1, 50-66015-3, 50-66015T, 50-893892, 50-893892T
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 4 stroke 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

MERCURY / MARINER

B114		12 Volt CCW 9 Tooth / 29mm 102mm casing Drive gear: 5008	Suits: 30hp - 40hp 3 cyl 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 Cyl 4 stroke from 2001 up Mercury: 50-859377T, 50-884044T, 50-888161T, 50-893888T
B170		12 Volt CW 10 Tooth / 32mm 156mm casing	Suits: Mercury 2.0L, 2.4L, 2.5L racing engines Mercury: 50-60594A, 50-60594A1, 50-60594T01
DR251		PMGR 12 Volt CCW 14 Tooth	Suits: Most 75hp - 250hp Optimax 135hp - 300hp Verado Mercury: 50-853329T, 50-892339T, 50-892339T01, 853329T, 892339T
DR332		12 Volt 14 Tooth CCW	Suits: 75hp - 115hp EFI 4 stroke (serial 1B759588 and up) Delco: 8000332 Mercury: 8M0038387, 879345T77, 50-879345T77

MERCURY / MARINER

HIT52		PMDD 12 Volt CCW 9 Tooth	Suits: Mercury 4 stroke 10hp - 20hp from 2009 up (built Japan) Mercury 4 stroke 25hp - 30hp from 2006 up (built Japan) Mercury 2 stroke 3 cyl 40hp Lightning XR (built Japan) Hitachi: S108-112, S108-120, S108-94 Mercury: 8M0188334, 8M0147039, 50-853805T03, 853805T03
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 S114-828D Hitachi: S114-828B, S114-828C Mercury: 50-804312T1, 804312T1, 8M0065220
HIT132		PMGR 12 Volt CCW 13 Tooth	Suits: 75hp - 115hp 4 stroke from 2006 up NOTE: OEM Hitachi unit also available. See S114-838B 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 1999 - 2019 (built Japan) Hitachi: S108-98, S108-98N Tohatsu: 346-76010-0, 346-76010-0A0, 346-76010-0M Mercury: 853805A1, 853805T01

MERCURY / MARINER

S114-828D		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, 8M0065220
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
VA623		PMGR 12 Volt 1.4kW CCW 13 Tooth	Suits: 65hp - 115hp 4 stroke from 2014 up 135hp - 300hp 4 stroke from 2014 up Valeo: 1214623, 1206940, 1212285, 1204695 Mercury: 8M0142679, 8M0099252, 8M0166297, 8M0104011, 8M0083940, 8M0088064, 8M0129166, 8M0180051, 8M0137769
CNV01		12 Volt Electric start Conversion kit	Suits: 25hp - 30hp 2 cyl 2 stroke from 1999 - 2015 (built Japan) Serial: ON055505 up Note: Includes starter, solenoid, rectifier, bracket, neutral safety, battery wires, bolts and installation manual. Mercury: 853805A4, 853805T04
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, genuine Tohatsu rectifier, bracket, neutral safety, battery wires, bolts and installation manual. Mercury: 804056A1, 8M0188346
CNV02B		12 Volt Electric start Conversion kit	Suits: Mercury Lightning XR 40hp 3 cyl 2 stroke (built in Japan) Serial ON000513 and up NOTE: This is the budget version of CNV02. Exactly the same, but using a generic rectifier instead of a genuine Tohatsu one. Mercury: 804056A1, 8M0188346
CNV17		12 Volt Electric start Conversion kit	Suits: 9.9hp 2 stroke (built in Japan) Serial ON059858 and up. 15hp 2 stroke (built in Japan) Serial ON001590 and up. NOTE: A \$200 refundable deposit is charged until return of old flywheel. NOTE: Includes starter & bracket, solenoid, flywheel, neutral safety switch and bracket, rectifier, battery leads, bolts and installation manual. Mercury: 8M0095390, 884017A1
CNV19		12 Volt Electric start Conversion kit	Suits: 25hp - 30hp 2 cyl 2 stroke from 2016 - 2019 (built Japan) Serial: ON055505 up NOTE: A \$200 refundable deposit is charged until return of old flywheel. Note: Includes flywheel, starter, solenoid, rectifier, bracket, neutral safety, battery wires, bolts and installation manual. Mercury: 8M0121831

MERCURY / MARINER

DR294		IR/IF 12 Volt 70 amp 6 rib pulley 55mm diameter	Suits: Mercury Verado 135hp - 300hp from 2005 on Delco: 19020618 Mercury: 892940T, 892940T01, 892940T02
DR310		IR/IF 12 Volt 50 amp 4 rib pulley	Suits: Mercury 2.5L Optimax 115hp - 200hp from 1998 - 2014 Mariner 2.5L 115hp - 225hp Mercury: 8M0064021, 8M0033841, 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 flange threaded Mercury: 897755T, 50-897755T, 8M0063970, 8M6000805
DR318		IR/IF 12 Volt 50 amp 4 rib pulley	Suits: Mercury 1.5L 3 cyl Optimax 75hp - 125hp from 2004 - 2014 Mercury 3.0L Optimax 200hp - 250hp from 1998 - 2014 Mercury: 8M0064020, 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, 821663A1 Nippondenso: 101211-3020, 101211-3021
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

MERCURY / MARINER

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: Use for metal motor body applications. If plastic, see TRM14 Mercury: 828708, 878265A1, 878265A4, 8M0031551, 8M0060140
TRM11		12 Volt 2 wire motor with relay harness motor only	Suits: Mercury, Mariner with integral 3 ram tilt trim and aft fill from 1993 - 1995 NOTE: refer to Trim identifier page at back of Mercury section Mercury: 811628, 878265A6
TRM14		12 Volt 2 Wire motor only	Suits: Late model 4 stroke 75 - 115hp EFI (serial number 2B095049 up) 135 - 300hp engines from 1995 up Note: Use for plastic motor body applications. If Metal, see TRM9. Mercury: 8M0142591, 8M0089940
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
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 with relay harness motor only	Suits; 40hp - 225hp from 1985 - 1992 For 3 ram integral tilt-trim system with fill tube towards the port side NOTE: refer to Trim identifier page at back of Mercury section Note: see TRM56 for motor and pump

MERCURY / MARINER

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 with relay harness motor and pump	Suits: 40hp - 220hp from 1985 - 1992 For 3 ram integral tilt-trim system with fill tube towards the port side NOTE: refer to Trim identifier page at back of Mercury section Mercury: 99186, 99186-1, 99186T Note: see TRM42 for motor only
TRM107		12 Volt 2 wire 4 hole	Suits: 40hp Lightning XR 50MH Mercury: 827675002
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, 25661T1
6008		Start relay 12 Volt 4 Terminal	Suits: various Mercury 4 stroke 9.9 - 90hp from 1999 up Mercury: 89-825096T
6009		Start relay 12 Volt 4 Terminal	Suits: Mercury 4 stroke 8hp - 30hp, Mercury DFI 200hp - 300hp Mercury: 853809001, 8M0098898

MERCURY / MARINER

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 for 15 - 25hp USA 2 strokes 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, 8M0123157
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 30A/40A sealed relays
REC01		Regulator/Rectifier 12 Volt 6 wire	Suits: Various 30hp - 225hp engines Mercury: 815279T, 815279-3, 815279-5, 883072, 883072T, 830179-2, 854515, 856748, 8M0084173

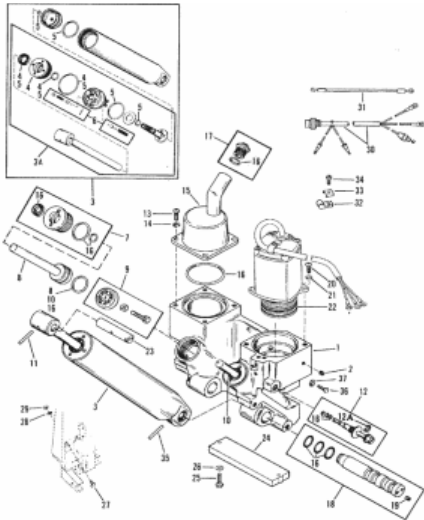
MERCURY / MARINER

REC04		Regulator/Rectifier 12 Volt 5 wire	Suits: Various 40hp - 60hp engines Mercury: 883071T
FP01		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: 75, 80, 90, 100 hp EFI 4 stroke from 2005 - 2006 Mercury: 880889T02, 8M0065218
FP02		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: 30 - 40hp 4 stroke EFI 3 cyl 40 - 50 - 60hp 4 stroke EFI 4 cyl (2002 - 2006) NOTE: Premium unit is a WALBRO pump with mercury seals Mercury: 883202A02, 883202T02
FP04		PREMIUM RANGE only Internal pump Lift Pump	Suits: 100 EFI 4 stroke (serial OP459572 - 2B059605) 115 EFI 4 stroke (serial 1B366823 - 2B059605) 135 - 275hp Verado 4 stroke NOTE: Premium unit is a WALBRO pump with mercury seals Mercury: 880596T58
FP05		PREMIUM RANGE or ECONOMY RANGE Internal pump Boost Pump	Suits: 75hp - 300hp Optimax NOTE: Premium unit is a WALBRO pump with mercury seals Mercury: 888733T02, 888733T1
FP06		PREMIUM RANGE only Internal pump	Suits: 115hp 4 stroke EFI from 2001 - 2006 Mercury: 880889T01, 8M0123823
FP07		PREMIUM RANGE only Internal pump High Pressure	Suits: 75hp - 300hp Optimax from 2003 - 2014 NOTE: Premium unit is a WALBRO pump with mercury seals Mercury: 888725T02, 888725T1
FP08		PREMIUM RANGE or ECONOMY RANGE Internal pump High Pressure	Suits: 75, 80, 100, 115 EFI 4 stroke (serial up to 2B059605) 135 - 350hp Verado 4 stroke NOTE: Premium unit with mercury seals Mercury: 880596T55

MERCURY / MARINER

FP09		ECONOMY RANGE only Internal pump	Suits: 25hp, 30hp EFI 4 stroke (serial OR106999 and up) 40hp, 50hp, 60hp EFI 4 stroke (serial 1B036614 and up) Mercury: 898101T67, 892267A51
FP18		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: 225 EFI 4 stroke from 2003 - 2006 (Yamaha engine) Mercury: 888246T01
FP40		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: 150hp - 225hp 2 stroke (serial OG960500 - OT408999) 240 EFI Jet drive Mercury: 809088T1, 808505T, 808505T01
FP41		PREMIUM RANGE or ECONOMY RANGE External pump	Suits: 150, 175, 200hp EFI from 1992 - 1997 Bosch: F00E191662 Mercury: 14307A1, 14307T, 14307T01
FP42		ECONOMY RANGE only External pump	Suits: 110 - 225hp 2.5Ltr DFI, 250XS 3.0Ltr DFI 200 DFI Jet drive Mercury: 8558432, 8M0047624
FP43		PREMIUM RANGE or ECONOMY RANGE External pump	Suits: 225 EFI 4 stroke from 2003 - 2006 (Yamaha engine) Mercury: 888251T02
FP44		PREMIUM RANGE only Internal pump	Suits: 110 - 225hp 2.5Ltr DFI 200 DFI Jet drive NOTE: Premium unit is a WALBRO pump Mercury: 855427A1

MERCURY TRIM MOTOR IDENTIFIER

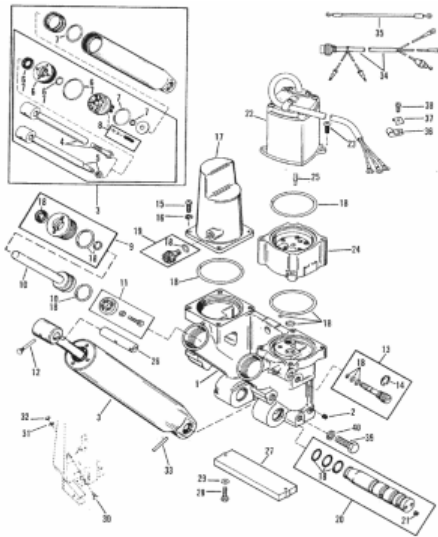


MERCURY POWER TRIM COMPONENTS (DESIGN I)

ORIGINAL EATON SQUARE MOTOR AND PUMP
PART #99186T

USE TRM56 IF REPLACING MOTOR AND PUMP
OR USE TRM42 IF REPLACING MOTOR BUT WANT TO
REUSE THE OLD PUMP

TRM42 AND TRM56 ARE BOTH 2 WIRE MOTORS
AND INCLUDE RELAY HARNESS AND INSTRUCTIONS
TO ADAPT TO OLD 3 WIRE SYSTEM

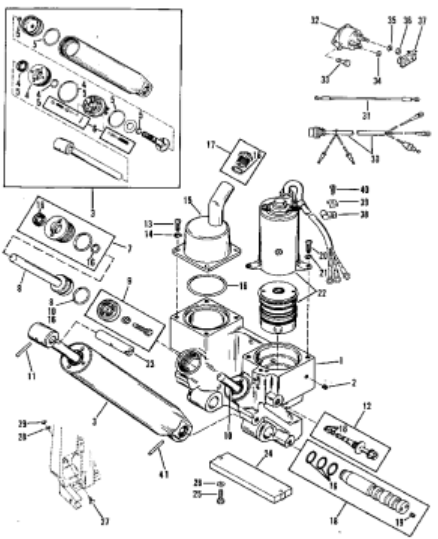


MERCURY POWER TRIM COMPONENTS (DESIGN II)

ORIGINAL EATON SQUARE MOTOR PART #811628

REPLACE THIS TRIM MOTOR WITH TRM11

TRM11 IS A 2 WIRE MOTOR AND INCLUDES
RELAY HARNESS AND INSTRUCTIONS TO ADAPT
TO OLD 3 WIRE SYSTEM



MERCURY POWER TRIM COMPONENTS

ORIGINAL PRESTOLITE ROUND MOTOR PART #99186T

REPLACE THIS TRIM MOTOR WITH TRM56
TRM42 MOTOR ONLY OPTION CANNOT BE USED FOR THIS
APPLICATION AS MOTOR AND PUMP ARE NOT COMPATIBLE

TRM56 IS A 2 WIRE MOTOR AND INCLUDES
RELAY HARNESS AND INSTRUCTIONS TO ADAPT
TO OLD 3 WIRE SYSTEM

SUZUKI

HIT52		PMDD 12 Volt CCW 9 Tooth	Suits: 20hp - 40hp 2 stroke from 1980 up DF25A from 2015 - 2023, DF30A from 2015 - 2023 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 from 2001 - 08, DF100 from 2009 - 2012, DF100A from 2013 - 2015 DF115 from 2001 - 2012, DF115A from 2013 - 15, DF140 from 2002 - 2012, DF140A from 2012 - 2015 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, DF70 from 1998 - 2000 Hitachi: S114-671A Suzuki: 31100-87500, 31100-87J00
HIT186		PMGR 12 Volt CCW 9 Tooth	Suits: DF9.9 from 05 - 18, DF15 from 05 - 18, DF20A from 2013 - 2018, DF25 from 07 - 14, DF40 from 05 - 18, DF50 from 05 - 18 DF60A from 2010 - 2018 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: DF70A from 2009 - 16, DF80A from 2009 - 16, DF90A from 2009 - 2016 DF150, DF175 from 2006 - 2017, DF200 from 04 - 17, DF225 from 04 - 17, DF250 from 2004 - 2017, DF300 from 2007 - 2017 Hitachi: S114-868B Suzuki: 31100-93J00, 31100-93J02, 31100-96J00, 31100-96J01 31100-96J02
MT175		PMGR 12 Volt 1.4kW CCW 9 Tooth	Suits: DF100A from 2016 - 2021, DF100B from 2012 - 2023, DF115A from 2016 - 2021, DF115B from 2021 - 2023, DF140A from 2016 - 2021, DF140B from 2021 - 2023 Mitsubishi: M000TB0371 Suzuki: 31100-92J00
MT288		PMGR 12 Volt 1.4kW CW 9 Tooth	Suits: DF70A from 17 - 23, DF75A, DF80A from 17 - 23, DF90A from 17 - 23, DF150A - DF350A from 2018 - 2023, Mitsubishi: M000TD5872 Suzuki: 31100-98L10, 31100-98L00
S114-837A		PMGR 12 Volt CW 9 Tooth	Suits DF90 from 2001 - 08, DF100 from 2009 - 2012, DF100A from 2013 - 2015 DF115 from 2001 - 2012, DF115A from 2013 - 2015, DF140 from 2002 - 2012, DF140A from 2012 - 2015 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

SUZUKI

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 from 1998 - 2005 DF70 from 1998 - 2005 Suzuki: 38100-90J30, 38100-90J20, 38100-90J01
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: DF140A from 2012 - 21, DF140B from 21 - 23, DF150, DF175 from 06 - 23, DF200, DF225, DF250 from 2004 - 2023 DF300 from 2007 - 2011, DF300A from 2012 - 2023, Suzuki: 38100-93J01, 38100-93J02, 38100-93J03, 38100-93J04 38100-93J13, 38100-96J00, 38100-96J11, 38100-96J12
TRM105		12 Volt 2 Wire 4 hole	Suits: DF70A from 2009 - 16, DF80A from 2009 - 16, DF90 from 2001 - 08, DF90A from 2009 - 18, DF100 from 2009 - 12, DF100A from 2013 - 21, DF115 from 2001 - 12, DF115A/B from 2013 - 23, DF140 from 2002 - 12 Suzuki: 38100-92J02, 38100-92J10, 38100-92J13, 38100-87L00, 38100-87L01, 38100-87L02, 38100-87L03, 38100-87L12
TRM107		12 Volt 2 Wire 4 hole	Suits: DF40A from 2011 - 2022 DF50A from 2011 - 2022 DF60A from 2010 - 2022 Suzuki: 38100-88L00, 38100-88L11, 38100-88L12
6023		Starter Relay 12 Volt	Suits: DT15 - DT40 from 1989 up, DT115/DT140 from 1986 - 2001, DT150, DT200, DT225 from 98 - 03 DF9.9 from 96 - 04, DF15 from 96 - 04, DF25 from 2000 - 06, DF30, DF40 from 99 - 00, DF60 from 1998 - 09, DF70 from 1998 - 2008 Suzuki: 31800-94401
6024		Trim relay 12 Volt 3 Terminal Blue wire	Suits: DF25 from 2000 - 14, DF30 from 2000 - 07, DF60 from 98 - 05, DF70 from 1998 - 05, DF90 from 2001 - 03 Suzuki: 38410-94552, 38410-94550

SUZUKI

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
9252		Trim Relay 12 Volt	Suits: Various models DF40 - DF300 Suzuki: 38410-93J12
FP15		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: DF70A from 2009 - 13, DF80A from 2009 - 13, DF90A from 2009 - 13, DF100 from 2009 - 12, DF115 from 2001 - 12, DF140 from 2002 - 12 Suzuki: 15200-90J00
FP16		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: DF40 from 1999 - 2010, DF50 from 1999 - 2010 DF60 from 1998 - 2009, DF70 from 1998 - 2008 Suzuki: 15200-87J10, 15200-87J00, 15200-99E00
FP17		PREMIUM RANGE only Internal pump	Suits: DF150 from 2006 - 18, DF150A from 2017 - 23, DF175 from 2006 - 20, DF175A from 2017 - 23, DF200A from 2015 - 23 Suzuki: 15200-96J00
FP53		PREMIUM RANGE only External pump Low Pressure	Suits: DF200 from 2004 - 2023, DF225 from 2004 - 2023, DF250 from 2004 - 2023, DF250A from 2013 - 2023, DF300 from 2007 - 2011, DF300A from 2012 - 2023 Suzuki: 15100-94900
FP54		PREMIUM RANGE only Internal pump High Pressure	Suits: DF200 from 2004 - 2023 DF225 from 2004 - 2023 DF250 from 2004 - 2023 Suzuki: 15200-93J01, 15200-93J00
FP55		PREMIUM RANGE only Internal pump High Pressure	Suits: DF250A from 2013 - 2023 DF300 from 2007 - 2011 DF300A from 2012 - 2023 Suzuki: 15200-98J10, 15200-98J00

SUZUKI 4 STROKE QUICK FINDER

ENGINE MODEL	YEARS	STARTER	START RELAY	TRIM MOTOR	TRIM RELAY	FUEL PUMP
DF9.9	96 - 13	31100-95D00(96 - 04)	6023(96 - 04)	38100-94J00	38410-94JA1	
		HIT186(05 - 10)	38860-76F01(05-10)			
DF9.9A	10 - 17	HIT186	38860-76F01	38100-94J00	38410-94JA1	
DF9.9B	17 - 23	HIT186 (17 - 18)	38860-76F01	38100-89LA3	38410-93J21	15200-89L11
		31100-89L00 (19 - 23)				
DF15	96 - 12	31100-95D00(96 - 04)	6023(96 - 04)			
		HIT186 (05 - 12)	38860-76F01(05-12)	38100-94J00	38410-94JA1	
DF15A	13 - 23	HIT186 (13 - 18)	38860-76F01	38100-89LA3	38410-93J21	15200-89L11
		31100-89L00 (19 - 23)				
DF20A	13 - 23	HIT186(13 - 18)	38860-76F01	38100-89LA3	38410-93J21	15200-89L11
		31100-89L00(19 - 23)				
DF25	00 - 14	HIT163(00 - 06)	6023 (00 - 06)	38100-89J10	6024	
		HIT186(07 - 14)	38860-76F01(07-14)			
DF25A	15 - 23	HIT52	31800-94L00	38100-94L02	38410-93J21	15200-94L11
DF30	00 - 07	HIT163	6023	38100-89J10	6024	
DF30A	15 - 23	HIT52	31800-94L00	38100-94L02	38410-93J21	15200-94L11
DF40	99 - 10	HIT181(99 - 00)	6023 (99 - 00)	TRM96(99 - 00)	9252	FP16
		HIT186(05 - 10)	38860-76F01(05-10)	TRM85(01 - 10)		
DF40A	11 - 22	HIT186 (11 - 18)	38860-76F01	TRM107	9252	15200-88L00
		31100-89L00 (19 - 22)				
DF50	99 - 10	HIT181(99 - 00)	38860-76F01	TRM96(99 - 00)	9252	FP16
		HIT186(05 - 10)		TRM85(01 - 10)		
DF50A	11 - 22	HIT186 (11 - 18)	38860-76F01	TRM107	9252	15200-88L00
		31100-89L00 (19 - 22)				
DF60	98 - 09	HIT181(98 - 00)	6023	TRM95 (98 - 05)	6024(98 - 05)	FP16
		31100-87J11(01 - 09)		TRM105 (06 - 09)	9252 (06 - 09)	
DF60A	10 - 22	HIT186 (10 - 18)	38860-76F01	TRM107	9252	15200-88L00
		31100-89L00 (19 - 22)				
DF70	98 - 08	HIT181(98 - 00)	6023	TRM95 (98 - 05)	6024 (98 - 05)	FP16
		31100-87J11(01 - 08)		TRM105 (06 - 08)	TRM105 (06 - 08)	
DF70A	09 - 23	HIT188 (09 - 16)	38860-76F01	TRM105 (09 - 16)	9252 (09 - 16)	FP15(09 - 13)
		MT288 (17 - 23)		38100-87L12(17-23)	38410-93J20(17-23)	15200-92J20(14-23)
DF75A	23	MT288	38860-76F01	38100-87L12	38410-93J21	15200-92J20
DF80A	09 - 23	HIT188 (09 - 16)	38860-76F01	TRM105 (09 - 16)	9252 (09 - 16)	FP15(09 - 13)
		MT288 (17 - 23)		38100-87L12(17-23)	38410-93J20(17-23)	15200-92J20(14-23)
DF90	01 - 08	HIT165		TRM105	6024(01 - 03)	FP15
					9252(04 - 08)	
DF90A	09 - 23	HIT188 (09 - 16)	38860-76F01	TRM105(09 - 18)	9252 (09 - 16)	FP15(09 - 13)
		MT288 (17 - 23)		38100-87L12(19-23)	38410-93J21(17-23)	15200-92J20(14-23)
DF100	09 - 12	HIT165		TRM105	9252	FP15
DF100A	13 - 21	HIT165(13 - 15)	38860-76F01	TRM105	38410-93J20	15200-92J20
		MT175(16 - 21)				
DF100B	21 - 23	MT175	38860-76F01	38100-87L12	38410-93J21	15200-92J20

 = GENUINE PART ONLY

 = NOT APPLICABLE TO THIS MODEL

SUZUKI 4 STROKE QUICK FINDER

ENGINE MODEL	YEARS	STARTER	START RELAY	TRIM MOTOR	TRIM RELAY	FUEL PUMP
DF115	01 - 12	HIT165		TRM105	9252	FP15
DF115A	13 - 21	HIT165(13 - 15) MT175(16 - 21)	38860-76F01	TRM105 TRM104(AST)	38410-93J21	15200-92J20
DF115B	21 - 23	MT175	38860-76F01	TRM105	38410-93J21	15200-92J20
DF140	02 - 12	HIT165		TRM105	9252	FP15
DF140A	12 - 21	HIT165(12 - 15) MT175(16 - 21)	38860-76F01	TRM104	38410-93J21	FP15(12) 15200-92J20(13-20)
DF140B	21 - 23	MT175	38860-76F01	TRM104	38410-93J21	15200-92J20
DF150	06 - 18	HIT188 (06 - 17) MT288 (18)	38860-76F01	TRM104	9252	FP17
DF150A	17 - 23	HIT188 (17) MT288 (18 - 23)	38860-76F01	TRM104	38410-93J21	FP17
DF175	06 - 20	HIT188 (06 - 17) MT288 (18 - 20)	38860-76F01	TRM104	9252	FP17
DF175A	17 - 23	HIT188 (17) MT288 (18 - 23)	38860-76F01	TRM104	38410-93J21	FP17
DF200	04 - 23	HIT188 (04 - 17) MT288 (18 - 23)		TRM104	9252	FP54(H)/FP53(L)
DF200A	15 - 23	HIT188 (15 - 17) MT288 (18 - 23)	38860-76F01	TRM104	38410-93J21	FP17
DF225	04 - 23	HIT188 (04 - 17) MT288 (18 - 23)		TRM104	9252	FP54(H)/FP53(L)
DF250	04 - 23	HIT188 (04 - 17) MT288 (18 - 23)		TRM104	9252	FP54(H)/FP53(L) FP55(DF250SS)
DF250A	13 - 23	HIT188 (13 - 17) MT288 (18 - 23)	38860-76F01	TRM104	9252	FP55(H)/FP53(L)
DF300	07 - 11	HIT188	38860-76F01	TRM104	9252	FP55(H)/FP53(L)
DF300A	12 - 23	HIT188 (12 - 17) MT288 (18 - 23)	38860-76F01	TRM104	9252	FP55(H)/FP53(L)
DF300B	20 - 23	MT288	38860-76F01	38100-98L00	38410-93J21	15200-98L00
DF325A	20 - 23	MT288	38860-76F01	38100-98L00	38410-93J21	15200-98L00
DF350A	18 - 23	MT288	38860-76F01	38100-98L00	38410-93J21	15200-98L00

 = GENUINE PART ONLY

 = NOT APPLICABLE TO THIS MODEL

TOHATSU

HIT52		PMDD 12 Volt CCW 9 Tooth	Suits: M40D, M40D2, M50D, M50D2, M60B, M60C, M70B, M70C, MD40, MD50 from 01-19, MD70 from 03-10, MD90 from 01-10, MFS9.9 from 2000 up, MFS15 from 2000 up, MFS18 from 01 - 08, MFS20 from 2008 up, MFS25 from 2002 up, MFS30 from 2002 up Hitachi: S108-112, S108-120, S108-94 Tohatsu: 3C8-76010-1, 3C8-76010-M, 3GF-76010-1, 3RS-76010-0
HIT60		PMGR 12 Volt 1.4kW CCW 9 Tooth	Suits: BFT60A, BFTW60A (Honda engine) from 2014 - 2019 Hitachi: S114-953 Tohatsu: HZZ3-31200-003
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 - 2019 MFS8 & MFS9.8 4 strokes from 2002 up 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
HIT149		PMGR 12 Volt 1.4kW CCW 9 Tooth	Suits: MFS40A, MFS50A Hitachi: S114-966A Tohatsu: 3KY-76010-0, 3KY-76010-1
HIT164		DD 12 Volt CCW 9 Tooth	Suits: 25hp, 30hp, 40hp, 2 cyl 2 stroke from 1992 up MS25, MS30, M25C2, M25C3, M30A3, M30A4, 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 2 strokes Note: Includes starter, solenoid, genuine Tohatsu rectifier, bracket, neutral safety, battery wires, bolts and installation manual. Tohatsu: 3C8-76300-0

TOHATSU

CNV02B		12 Volt Electric start Conversion kit	Suits: M40D, M40D2, M50D2, MD40, MD50 2 strokes NOTE: This is the budget version of CNV02. Exactly the same, but using a generic rectifier instead of a genuine Tohatsu one. Tohatsu: 3C8-76300-0
CNV17		12 Volt Electric start Conversion kit	Suits: M9.9, M15D2, M18E2 2 strokes NOTE: A \$200 refundable deposit is charged until return of old flywheel. NOTE: Includes starter & bracket, solenoid, flywheel, neutral safety switch and bracket, rectifier, battery leads, bolts and installation manual. Tohatsu: 3G2-76300-4, 3G2-76300-2
CNV19		12 Volt Electric start Conversion kit	Suits: 25hp – 30hp 2 cyl 2 stroke from 2016 - 2019, M25, M30H NOTE: A \$200 refundable deposit is charged until return of old flywheel. Note: Includes flywheel, starter, solenoid, rectifier, bracket, neutral safety, battery wires, bolts and installation manual. Tohatsu: 3P0-76300-0 plus flywheel 3P0-06091-0
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: 60hp - 140hp 2 strokes 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, 3E0-77180-2, 3T1-77180-0, 3T9-77180-0
TRM107		12 Volt 2 wire 4 hole	Suits: MD40B from 2003 - 2009, MD50B from 2004 - 2009 M40D2 from 2010 - 2018, M50D2 from 2004 - 2018 MFS40A from 2014 up, MFS50A from 2014 up, MFS60A from 2019 up Tohatsu: 3Z5-77180-0, 3E5-77180-0
6009		Start relay 12 Volt	Suits: Various 2 and 4 stroke models Tohatsu: 3H8-76040-0, 3BJ-76040-0
FP09		ECONOMY RANGE only Internal pump	Suits: 25 - 30hp EFI 4 stroke from 2005 up (MFS25, MFS30) Tohatsu: 3AC-04302-0, 3AC-04310-0

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B111		PMDD 12 Volt CCW 9 Tooth / 29mm 87mm casing Drive gear: 5008	Suits: F25A 4 stroke from 1998 - 2009 FT25B 4 stroke from 2002 - 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 4 stroke from 2001 - 2009 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 - 2018 Yamaha: 66T-81800-01, 66T-81800-04
B182		PMDD 12 Volt CCW 9 Tooth	Suits: FT9.9D 4 stroke from 1999 - 2008 F15A 4 stroke from 1998 - 2006 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 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 - 2018 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

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HIT88		PMDD 12 Volt CCW 9 Tooth / 29mm Drive gear: 5021	Suits: 115hp – 200hp 2 stroke from 1997 - 2014 225hp 2 stroke from 1987 - 1995 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: F50A from 2003 - 2004, F60A from 2002 - 2006 FT50B from 2003 - 2005, FT60B from 2003 - 2007 Hitachi: S114-682 Yamaha: 69W-81800-00
HIT121		PMGR 12 Volt CCW 13 Tooth	Suits: F200A, F225A, FL200A, FL225A from 2002 - 2011 Hitachi: S114-860 Yamaha: 69J-81800-00, 69J-81800-01
HIT122		PMGR 12 Volt CCW 13 Tooth	Suits F150A/B/F from 05 - 17, F150LB from 15 - 23, FL150 from 05 - 13, F200C/XA from 12 - 21, F225XA from 14 - 18, F250A,B from 06-12, F250H, FL200C from 12 - 13, LF200XA from 14 - 21, FL250A,B from 06 - 11 NOTE: OEM Hitachi unit also available. See S114-867B Hitachi: S114-867, S114-867A, S114-867B Yamaha: 63P-81800-00, 6BR-81800-00, 6BR-81800-01, 6BR-81800-02
HIT123		PMGR 12 Volt CCW 13 Tooth	Suits: Z250D, LZ250D from 2003 - 2007 Z250F from 2004 - 2007 Hitachi: S114-863A Yamaha: 60V-81800-00, 60X-81800-00, 60X-81800-01, 6D0-81800-00
HIT125		PMGR 12 Volt CCW 11 Tooth / 33.5mm Drive gear: 5022	Suits: F15C from 2008 - 2017, F15 LEHA/SEHA from 2018 - 2023, F20B from 2008 - 2017, F20LPA/XPA from 18 - 21, F20LWB from 19 - 23, F25LC from 2017 - 2023, Hitachi: S108-125 Yamaha: 6AH-81800-00, 6AH-81800-01
HIT128		PMGR 12 Volt CCW 13 Tooth	Suits: F80A from 2000 - 2007, F100A from 1999 - 2006 NOTE: OEM Hitachi unit also available. See S114-828D Hitachi: S114-828B, S114-828C, S114-828D Yamaha: 67F-81800-00, 67F-81800-01, 67F-81800-02, 67F-81800-03, 67F-81800-04
HIT131		PMDD 12 Volt CCW 11 Tooth / 33.5mm Drive gear: 5022	Suits: 30D, 40H, 40V, 50D, 50H 3 cyl 2 strokes from 84 - 19, T9.9PB from 18 - 23, FT9.9A from 01 - 02, FT9.9G from 08 - 12, F9.9LMH/SMH from 18 - 23 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: F75LA from 15 - 17, F80B/LA from 05 - 17, F90B/LA from 05 - 17, F100D/LA/XA from 06 - 17, F115A from 02 - 15, FL115A from 02 - 13 NOTE: OEM Hitachi unit also available. See S114-838B Hitachi: S114-838A, S114-838B Yamaha: 68V-81800-00, 68V-81800-01, 68V-81800-02, 68V-81800-03
HIT133		PMGR 12 Volt CCW 10 Tooth	Suits: 9.9hp – 15hp 2 stroke from 1984 - 1997 20D 2 stroke from 1993 - 2016, 25N 2 stroke from 1988 - 2016 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: 75hp 2 stroke from 1995 - 2006, 80hp 2 stroke from 1984 - 1996 85hp 2 stroke from 1995 - 2006, 90hp 2 stroke from 1984 - 2018 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 2002 - 2013, Z175 from 2002 - 2013, Z200 from 2002 - 2013 Hitachi: S114-836A,B Yamaha: 68F-81800-00, 68F-81800-01, 68F-81800-02, 68F-81800-03, 68F-81800-04
HIT137		PMDD 12 Volt CCW 9 Tooth / 29mm Drive gear: 5021	Suits: 225hp (76deg) from 1996 - 2006 250hp (76deg) from 1996 - 2003 Hitachi: S114-559A Yamaha: 61A-81800-00, 61A-81800-01, 61H-81800-01, 69L-81800-00
HIT176		PMGR 12 Volt 1.4kW CCW 9 Tooth	Suits: F75LB/XB from 2017 - 2019 F90LB/XB from 2017 - 2019 VF90LA/XA from 2017 - 2019 Hitachi: S114-976A Yamaha: 6FP-81800-00, 6FP-81800-01
HIT193		PMGR 12 Volt CCW 13 Tooth	Suits: F50F/H/LB from 2005 - 23, FT50G from 05 - 07, T50LB from 15 - 18, F60C/F/LB from 2005 - 23, FT60D/G from 05 - 14, T60LB/XB from 15 - 23, F70A from 2011 - 2014, F70LA/XA from 2015 - 2023 Hitachi: S114-916A Yamaha: 6C5-81800-00, 6CJ-81800-00, 6CJ-81800-01

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HIT197		PMGR 12 Volt CCW 9 Tooth	Suits: F90LB/XB from 20-21, VF90LA/XA from 20-21, F115LB/XB from 14-21, VF115A from 16-21, F130LA/XA from 15-21, F150LCA/XCA from 17-21, VF150A from 14-21, F175LA/XA from 14-19, F175LCA/XCA from 17-19, F200D/F/LB/XB/LCA/XCA, VF200, F225D/F/XCA/XB, F250D/NCA/UCA/XCA, F300B/NCA/NSB/UCA/XCA/XA/XSB from 2011 - 2021, LF300 from 11-21 Hitachi: S114-952A, S114-952B, S114-888A Yamaha: 6CB-81800-01, 6CE-81800-01, 6EM-81800-00, 6EM-81800-01
MT177		PLGR 12 Volt 2.2kW CCW 13 Tooth Mitsubishi	Suits: F300A from 2009 - 2011 F350 from 2008 up Mitsubishi: M008T71771 Yamaha: 6AW-81800-00
MT571		PMGR 12 Volt CCW 9 Tooth Mitsubishi	Suits: F25D from 09 - 17, FT25F from 09 - 17, T25LA/XA from 2018 - 2019, F30B from 2009 - 2014, F30LA from 2015 - 2023, F40F from 2010 - 2014, F40LA from 2015 - 2023 Yamaha: 6BG-81800-00
S108-87A		PMDD 12 Volt CCW 11 Tooth / 33.5mm Drive gear: 5022	Suits: 30D, 40H, 40V, 50D, 50H 3 cyl 2 strokes from 84 - 19, T9.9PB from 18 - 23, FT9.9A from 01 - 02, FT9.9G from 08 - 12, F9.9LMH/SMH from 18 - 23 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: 75hp 2 stroke from 1995 - 2006, 80hp 2 stroke from 1984 - 1996 85hp 2 stroke from 1995 - 2006, 90hp 2 stroke from 1984 - 2018 NOTE: OEM Hitachi unit. For aftermarket unit, see HIT135 Hitachi: S114-263B Yamaha: 688-81800-10, 688-81800-11, 688-81800-12
S114-660B		PMDD 12 Volt CCW 9 Tooth / 29mm Drive gear: 5021	Suits: 115hp - 200hp 2 stroke from 1997 - 2014 225hp 2 stroke from 1987 - 1995 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
S114-828D		PMGR 12 Volt CCW 13 Tooth	Suits: F80A from 2000 - 2007, F100A from 1999 - 2006 Note: OEM Hitachi unit. For aftermarket unit, see HIT128 Hitachi: S114-828B, S114-828C, S114-828D Yamaha: 67F-81800-00, 67F-81800-01, 67F-81800-02, 67F-81800-03, 67F-81800-04
S114-838B		PMGR 12 Volt CCW 13 Tooth	Suits: F75LA from 15 - 17, F80B/LA from 05 - 17, F90B/LA from 05 - 17, F100D/LA/XA from 06 - 17, F115A from 02 - 15, FL115A from 02 - 13 Note: OEM Hitachi unit. For aftermarket unit, see HIT132 Hitachi: S114-838A, S114-838B Yamaha: 68V-81800-00, 68V-81800-01, 68V-81800-02, 68V-81800-03

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S114-867B		PMGR 12 Volt CCW 13 Tooth	Suits: F150A/B/F from 05 - 17, F150LB from 15 - 23, FL150 from 05 - 13, F200C/XA from 12 - 21, F225XA from 14 - 18, F250A,B from 06-12, F250H, FL200C from 12 - 13, LF200XA from 14 - 21, FL250A,B from 06 - 11 NOTE: OEM Hitachi unit, For aftermarket unit, see HIT122 Hitachi: S114-867, S114-867A, S114-867B Yamaha: 63P-81800-00, 6BR-81800-00, 6BR-81800-01, 6BR-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.
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.
CNV09		12 Volt Electric start Conversion kit	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.
CNV11		12 Volt Electric start Conversion kit	Suits: 2 stroke 30hp 3 cyl from 1989 - 1997 (engine prefix 6J8) 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.

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CNV12		12 Volt Electric start Conversion kit	Suits: 2 stroke 9.9hp (9.9FMH) and 15hp (15FMH) from 1996 up (engine prefix 682, 684, 682K, 684K) NOTE: Kit includes starter and bracket, flywheel, solenoid, rectifier, neutral safety switch, battery leads, bolts, installation manual.
CNV13		12 Volt Electric start Conversion kit	Suits: F8CMH from 01 - 14, F8FMH from 15 - 17, F8MHB from 18 - 23, F9.9FMH from 08 - 12, F9.9JMH from 13 - 17, F9.9MHB from 18 - 23, FT9.9 from 2008 - 2023 (engine prefix 60R, 6AU, 6AUK, 6AVK) Yamaha: 6DR-W8180-10, 6DR-W8180-12, 6MC-W8180-10
CNV18		12 Volt Electric start Conversion kit	Suits: F15C from 08 - 17, F15LEHA/SEHA from 18 - 23, F20B from 08 - 17, F20LPA/SPA from 18 - 21, F20LWB from 19 - 23 (engine prefix 6AG, 6AGK, 6AH, 6AHK) 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 - 225hp 2 stroke from 1992 - 1996 Note: Armature blade 2.5mm thick, 68.3mm flange diameter Yamaha: 6G5-43880-02
TRM25		12 Volt 2 Wire 3 hole	Suits: 40hp 2 stroke 1994 - 1995, 50hp 2 stroke 1994 - 1995, 55hp 2 stroke from 1994 - 1995 60hp - 90hp 2 stroke from 1992 up Note: Armature blade 4mm thick, 68.3mm flange diameter Yamaha: 6H1-43880-02
TRM28		12 Volt 2 Wire 3 hole	Suits: F75LB/XB, F90LB/XB, VF90LA/XA, F115LB/XB, VF115LA/XA, F130LA/XA, F150A from 12-13, F150F/JA/LA/XA/LB/XB, F150LCA/XCA from 18 - 21, VF150LA/XA from 18-21, F175LA/XA from 18-19, F175LCA/XCA, F200LCA/XCA/LB/XB from 18-21, LF200XB/LCA/XCA, VF200LA from 18-20, VF200LB, VF225LA from 18-20, VF250LA from 18-21, VF250LB Yamaha: 63P-43880-10, 63P-43880-11, 63P-43880-21, 63P-43880-22, 6EK-43880-00, 6EK-43880-11, 6EK-43880-13, 6KW-43880-01
TRM37		12 Volt 2 wire + harness 3 hole	Suits: 60hp 2 stroke from 1989 - 1991, 70hp 2 stroke from 1989 - 1991, 80hp 2 stroke from 1987 - 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 1996 - 2006 250hp 2 stroke from 1996 - 2003 Yamaha: 61A-43880-01, 61A-43880-02

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TRM53		12 Volt 2 wire + harness 3 hole	Suits: 60hp - 200hp 2 stroke from 1984 - 1986 Note: Armature blade 4mm thick, 68.3mm flange diameter Includes 3 wire conversion harness Yamaha: 688-43880-11, 6E5-43880-01, 6E5-43880-02
TRM59		12 Volt 2 wire 4 hole	Suits: 40hp (40H) 2 stroke from 1984 - 1993 50hp (50D) 2 stroke from 1984 - 1993 Yamaha: 6H5-43880-02, 6H5-43880-09
TRM60		12 Volt 2 Wire 3 hole	Suits: 40hp (40V) and 50hp (50H) 3 cyl 2 stroke from 1995 - 2001 F40A 4 stroke 1999 only F50A,B 4 stroke from 1996 - 2000, FT50B from 99 - 00 Note: 60mm flange diameter and 6mm shaft length Yamaha: 62X-43880-00, 62X-43880-01, 62X-43880-09
TRM69		12 Volt 2 wire 4 hole	Suits: 115hp - 200hp 2 stroke from 97 - 14, F115A, F150A from 05 - 11, FL150A from 05 - 11, VF150LA/XA from 14 - 17, F175LA/XA from 14 - 17, F200D/F, F200LCA/XCA/LB/XB from 14 - 17, VF200LA from 14 - 17 Yamaha: 64E-43880-00, 64E-43880-01, 64E-43880-03, 64E-43880-04, 67H-43880-00, 67H-43880-01, 67H-43880-04, 68V-43880-00, 68V-43880-01, 68V-43880-03, 68V-43880-04
TRM71		12 volt 2 wire 3 hole	Suits: F50A from 01 - 04, FT50B from 01 - 04, FT50C, F60A, FT60B, F70A, 2 stroke 3 cyl 40hp(40V)/50hp (50H) from 2002 - 2019 Note: 60mm flange diameter and 37mm shaft length Note: To be phased out mid 2024. Replaced by new plastic version TRM81 Yamaha: 69W-43880-00, 69W-43880-09, 62Y-43880-01, 62Y-43880-02, 62Y-43880-12, CS3-43880-00
TRM81		12 volt 2 wire 3 hole	Suits: F50A from 01 - 04, FT50B from 01 - 04, FT50C, F60A, FT60B, F70A, 2 stroke 3 cyl 40hp(40V)/50hp (50H) from 2002 - 2019 Note: 60mm flange diameter and 37mm shaft length Note: New plastic version. Available from mid 2024. Replaces TRM71 Yamaha: 69W-43880-00, 69W-43880-09, 62Y-43880-01, 62Y-43880-02, 62Y-43880-12, CS3-43880-00
TRM82		12 volt 2 wire 3 hole	Suits: F200A/C/ XA, FL200A/C, LF200XA, VF200XA, F225A/F/NCA/XA/XCA/XB, FL225A/F, LF225XB/XCA, F250A/B/D/H/NCA/UCA/XCA, FL250A/B/D, VF250XA, F300B/NCA/UCA/XA/XCA, FL300B, LF300UCA/XA/XCA 2 stroke Z250, Z300 from 2003 - 2007 Yamaha: 69J-43880-00, 69J-43880-01, 69J-43880-11, 69J-43880-12 60V-43880-00
TRM84		12 volt 2 wire 3 hole	Suits: F50F/H/LB from 2005 - 23, T50LB from 2015 - 18, F60C/F/LB from 05 - 23, FT60 from 2003 - 14, T60LB/XB from 2015 - 23, F70LA/XA from 2016 - 23 Note: 64.8mm flange diameter and 30mm shaft length Yamaha: 6C5-43880-00, 6C5-43880-01, 6CJ-43880-10, 6CJ-43880-12, 6CJ-43880-13

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TRM87		12 volt 2 wire 4 hole	Suits: F80A from 2000 - 2007 F100A from 1999 - 2006 Yamaha: 67F-43880-00
TRM92		12 volt 2 wire 4 hole	Suits: F75LA from 2015 - 2017 F80B/LA/XA from 2005 - 2017 F90B/LA/XA from 2005 - 2017 F100D from 2006 - 2014, F100LA/XA from 2015 - 2017 Yamaha: 6D8-43880-00, 6D8-43880-01, 6D8-43880-09
TRM94		12 volt 2 wire + harness 3 hole	Suits: 115hp - 225hp 2 stroke from 1987 - 1991 Note: Armature blade 2mm thick, 68.3mm flange diameter Includes 3 wire conversion harness Yamaha: 6G5-43880-00, 6G5-43880-01
TRM98		12 Volt 2 Wire 4 hole	Suits: F20B from 2008 - 2017 F20LPA/SPA from 2018 - 2021 F20LWB from 2019 - 2023 Yamaha: 69A-43880-01, 6AH-43880-00
TRM100		12 volt 2 wire 4 hole 9 spline shaft	Suits: F25 from 1998 - 2023, F30 from 2001 - 2023, F40 from 2000 - 2023, 2 stroke 30hp (30D) 3 cyl from 1998 - 2016, 2 stroke 40hp (40XWT) 2 cyl from 1998 - 2017 T25LA/XA from 2018 - 2019 Yamaha: 65W-43880-00, 65W-43880-01, 65W-43880-10, 65W-43880-20, 65W-43880-21, 67C-43880-00, 67C-43880-01, 67C-43880-10
TRM108		12 volt 2 wire 2 hole	Suits: F300A from 2009 - 2011, FL300A from 2009 - 2011, F350A from 2008 - 2013, F350UCB/XCB from 2014 - 2016, F350NCC/UCC/XCC from 2017 - 2019, FL350A from 2008 - 2013 Yamaha: 6AW-43880-00, 6AW-43880-01, 6AW-43880-02
TRM112		12 Volt 2 Wire 4 hole	Suits: FT9.9 from 2008 - 2017 T9.9LPB/XPB from 2018 - 2021 Yamaha: 69G-43880-01, 69G-43880-10
6008		Start relay 12 Volt	Suits: Most 2 stroke 15hp - 90 hp from 1984 - 2018 FT9.9 from 1999 - 2008, F15A from 98 - 06, F50 from 1996 - 2004, F60A from 2002 - 2006, FT60B from 2003 - 2007, F80A from 2000 - 2007, F100A from 1999 - 2006 Yamaha: 6G1-81941-10, 6G1-81940-00, 6G1-8194A-10

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6009		Start relay 12 Volt	Suits: Most 4 stroke FT9.9 - F150 from 2005 - 2019 F200A - F225A from 2002 -2010 2 stroke Z150/Z175/Z200 from 2004 - 2013 Yamaha: 68V-8194A-00, 68T-81940-00
6018		Start relay 12 Volt	Suits: Most Yamaha 115hp - 250hp 2 stroke from 1984 - 2013 Yamaha: 6E5-81941-11, 61A-81941-00
6019		Start relay 12 Volt	Suits: 60hp 2 stroke from 1984 - 2018 70hp 2 stroke from 1984 - 2018 Yamaha: 688-81950-10
6021		Start relay 12 Volt 4 Terminal isolated base	Suits: F25A from 1998 - 2009, FT25B from 2002 - 2009, F30A from 2001 - 2009, F40B 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: F80A from 2000 - 2007, F100A from 1999 - 2006 2 stroke 40hp (40XWT) from 1998 - 2017, Various 115hp - 225hp 2 stroke from 1990 - 2014 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 universal replacement for Yamaha trim relay assembly Also adapts 2 wire trim motors to 3 wire trim systems. Note: includes Harness, 2 x 30A/40A sealed relays

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9300		Trim relay 12 Volt 3 pin plug	Suits: F25A from 1998 - 2009. 2 stroke 60hp - 90hp from 1992 - 2018 2 stroke 225hp - 250hp from 1996 - 2003 Yamaha: 61A-81950-00, 61A-81950-01
9301		Trim relay 12 Volt 2 pin plug	Suits: Most 4 stroke 25hp - 250hp from 2005 - 2023 Yamaha: 63P-81950-00
9302		Trim relay 12 Volt 3 wire connection	Suits: 2 stroke 40hp, 50hp 3 cyl from 1995 - 2019 F30 from 01 - 09, F40 from 99 - 09, F50 from 95 - 04, F60A from 02 - 04 Yamaha: 6H1-81950-00, 6H1-81950-01
9303		Trim relay 12 Volt 3 pin plug	Suits: F150LCA/XCA from 2017-2021, F175LCA/XCA from 2017 - 2021, Various F225 - F350 from 2009 - 2021 Yamaha: 6AW-81950-00
REC02		Regulator/rectifier 12 Volt	Suits: Various 4 stroke 50 - 115hp Yamaha: 68V-81960-00, 6D3-81960-00, 6D3-81960-01
REC03		Regulator/rectifier 12 Volt	Suits: 30hp 3 cylinder 2 stroke Yamaha: 6G1-81970-61, 6G1-81970-62, 6G1-81970-63
REC05		Regulator/rectifier 12 Volt	Suits: 40hp, 50hp, 60hp, 70hp 3 cylinder 2 stroke Yamaha: 6H2-81960-00, 6H2-81960-10
FP03		PREMIUM RANGE or ECONOMY RANGE External pump	Suits: F200A from 2002 - 2011 F225A from 2002 - 2010 F250A from 2006 - 2008, F250B from 2009 - 2010 Yamaha: 69J-24410-00, 69J-24410-02

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FP10		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: Z250 - Z300 HPDI from 2003 - 2007 Yamaha: 60V-13907-00
FP11		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: VX225 for 2000 only 225FETO from 1998 - 2006 250BETO from 2001 - 2003 Yamaha: 66K-13907-00, 67H-13907-00, 65L-13907-00
FP12		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: Z150, Z175, Z200 HPDI from 2000 - 2013 Yamaha: 68F-13907-00, 68F-13907-01
FP13		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: F115A from 2000 - 2015, F115LB/XB from 2014 - 2023 F130LA/XA from 2015 - 2023 Yamaha: 68V-13907-04, 68V-13907-03, 68V-13907-01, 68V-13907-00 68V-13907-20, 68V-13907-21, 68V-13907-22
FP14		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: F150 from 2004 - 2017 Yamaha: 63P-13907-03, 63P-13907-02, 63P-13907-01, 63P-13907-00, 63P-13907-04, 63P-13907-05
FP19		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: F200A from 2002 - 2011 F225A from 2002 - 2010 Yamaha: 69J-13907-03, 69J-13907-02, 69J-13907-00, 69J-13907-04, 69J-13907-05
FP45		PREMIUM RANGE or ECONOMY RANGE Internal pump	Suits: F300A from 2009 - 2011 F350A from 2008 - 2011 Yamaha: 6AW-13907-00, 6AW-13907-01
FP46		PREMIUM RANGE only Internal pump	Suits: F30B from 2009 - 2014, F30LA from 2015 - 2023, F40F from 2010 - 2014, F40LA from 2015 - 2023 Yamaha: 6BG-13910-00, 6BG-13910-01, 6BG-13910-02, 6BG-13910-03

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FP47		PREMIUM RANGE only Internal pump	Suits: F250A from 2006 - 2008, F250B from 2009 - 2012 Yamaha: 6P2-13907-00, 6P2-13907-02
FP48		PREMIUM RANGE only External pump	Suits: F200 from 2012 - 2018, F225 from 2011- 2018 F250 from 2011 - 2018, F300 from 2011 - 2018 F350 from 2012 - 2018 Yamaha: 6CB-24410-00, 6CB-24410-01
FP49		PREMIUM RANGE only Internal pump	Suits: F50, F60 from 2005 - 2023, F70 from 2011 - 2023 F75LA from 2015 - 2017, F80 from 2005 - 2017 F90 from 2005 - 2017, F100 from 2006 - 2017 Yamaha: 6C5-13907-00

YAMAHA 4 STROKE QUICK FINDER

ENGINE MODEL	PREFIX	YEARS	STARTER	START RELAY	TRIM MOTOR	TRIM RELAY	FUEL PUMP
F8CMH	60R	01 - 14	CNV13				
F8FMH	6FW	15 - 17	CNV13				
F8LMHB/SMHB	6FWK	18 - 23	CNV13				
F9.9FMH	6AU	08 - 12	CNV13				
F9.9JMH	6AUK	13 - 17	CNV13				
F9.9LMHB/SMHB	6AUK	18 - 23	CNV13				
FT9.9AE	6G8	01 - 02	HIT131	6008			
FT9.9DE	66R	99 - 08	B182	6008			
FT9.9GE	6AVK	08 - 12	HIT131	6009	TRM112	59G-81950-00	
FT9.9LE	6AVK	13 - 17	HIT131	6009			
T9.9LPB/XPB	6AVK	18 - 23	HIT131	6009	TRM112	59G-81950-00	
F15AEH	66M	98 - 06	B182	6008			
F15CEH	6AG	08 - 17	HIT125	6009			
F15LEHA/SEHA	6AGK	18 - 23	HIT125	6009			
F20BE	6AH	08 - 17	HIT125	6009	TRM98	5AH-81950-00	
F20LPA/SPA	6AHK	18 - 21	HIT125	6009	TRM98	5AH-81950-00	
F20LWB/SWB		19 - 23	HIT125	6009	TRM98	9301	6FM-13910-00
F25AEH	65W	98 - 09	B111	6021	TRM100	9300	
F25DET	6BP	09 - 17	MT571	6009	TRM100	9301	
F25LC	6FM	17 - 23	HIT125	6FM-81940-00	TRM100	9301	6FM-13910-00
FT25BET	68U	02 - 09	B111	6021	TRM100	9300	
FT25FET	6BL	09 - 17	MT571	6009	TRM100	9301	
T25LA/XA	6BLK	18 - 19	MT571	6009	TRM100	9301	
F30AET	69H	01 - 09	B114	6021	TRM100	9302	
F30BET	6BT	09 - 14	MT571	6009	TRM100	9301	FP46
F30LA	6BT	15 - 23	MT571	6009	TRM100	9301	FP46
F40AET	66W	99	HIT31	6008	TRM60	9302	
F40BET	67C	00 - 09	B114	6021	TRM100	9302	
F40FET	6BG	10 - 14	MT571	6009	TRM100	9301	FP46
F40LA	6BG	15 - 23	MT571	6009	TRM100	9301	FP46
F50AET	62Y	96 - 04	HIT31(96-02) HIT120(03-04)	6008	TRM60(96-00) TRM71(01-04)	9302	
F50BET	64J	96 - 00	HIT31	6008	TRM60	9302	
F50FET	6C1	05 - 12	HIT193	6009	TRM84	9301	FP49
F50HET	6C1	13 - 14	HIT193	6009	TRM84	9301	FP49
F50LB	6C1	15 - 23	HIT193	6009	TRM84	9301	FP49
FT50BET	64J	99 - 05	HIT31(99-02) HIT120(03-05)	6008	TRM60(99-00) TRM71(01-04)	9302	
FT50CET	62Y/64J	02	HIT31	6008	TRM71/TRM81	9302	
FT50GET		05 - 07	HIT193	6009	TRM84	9301	FP49(H)
T50LB	6C2	15 - 18	HIT193	6009	TRM84	9301	FP49(H)
F60AET	69W	02 - 06	HIT120	6008	TRM71/TRM81	9302	
F60CET	6C5	05 - 12	HIT193	6009	TRM84	9301	FP49(H)
F60FET	6C5	13 - 14	HIT193	6009	TRM84	9301	FP49(H)
F60LB	6C5	15 - 23	HIT193	6009	TRM84	9301	FP49(H)
FT60BET	68S	03 - 07	HIT120	6008	TRM71/TRM81	9302	
FT60DET	6C6	05 - 12	HIT193	6009	TRM84	9301	FP49(H)
FT60GET	6C6	13 - 14	HIT193	6009	TRM84	9301	FP49(H)
T60LB/XB	6C6	15 - 23	HIT193	6009	TRM84	9301	FP49(H)
F70AET	6CJ	11 - 14	HIT193	6009	TRM71/TRM81	9301	FP49(H)
F70LA/XA	6CJ	15 - 23	HIT193	6009	TRM71 (15) TRM84(16-23)	9301	FP49(H)
F75LA	6CJ	15 - 17	HIT132	6009	TRM92	9301	FP49(H)
F75LB/XB	6HW	17 - 23	HIT176(17-19) HIT197(20-23)		TRM28	9301	6FP-13907-01(H)

 = MANUAL ENGINE REQUIRING CONVERSION KIT
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YAMAHA 4 STROKE QUICK FINDER

ENGINE MODEL	PREFIX	YEARS	STARTER	START RELAY	TRIM MOTOR	TRIM RELAY	FUEL PUMP
F80AET	67G	00 - 07	HIT128	6008	TRM87	6024/6025	
F80BET	6D7	05 - 14	HIT132	6009	TRM92	9301	FP49(H)
F80LA/XA	6D7	15 - 17	HIT132	6009	TRM92	9301	FP49(H)
F90BET	61P	05 - 07	HIT132	6009	TRM92	9301	FP49(H)
F90LA/XA	61P	15 - 17	HIT132	6009	TRM92	9301	FP49(H)
F90LB/XB	6FP	17 - 23	HIT176(17-19) HIT197(20-23)		TRM28	9301	6FP-13907-01(H)
VF90LA/XA	6HK	18 - 23	HIT176(17-19) HIT197(20-23)		TRM28	9301	6FP-13907-01(H)
F100AET	67F	99 - 06	HIT128	6008	TRM87	6024/6025	
F100DET	6D9	06 - 14	HIT132	6009	TRM92	9301	FP49(H)
F100LA/XA	6D9	15 - 17	HIT132	6009	TRM92	9301	FP49(H)
F115AET	68V	02 - 15	HIT132	6009	TRM69	9301	FP13(H)
F115LB/XB	6EK	14 - 23	HIT197		TRM28	9301	FP13(H)
FL115AET	68W	02 - 13	HIT132	6009	TRM69	9301	FP13(H)
VF115LA/XA	6FN	16 - 23	HIT197		TRM28	9301	FP13(H)
F130LA/XA	6EM	15 - 23	HIT197		TRM28	9301	FP13(H)
F150AET	63P	05 - 13	HIT122	6009	TRM69(05-11) TRM28(12-13)	9301	FP14(H)
F150BET	6BM	11 - 12	HIT122	6009	TRM69(11) TRM28(12)	9301	FP14(H)
F150FET	6BM	15 - 17	HIT122	6009	TRM28	9301	FP14(H)
F150JA/LA/XA	63P	14	HIT122	6009	TRM28	9301	FP14(H)
F150LCA/XCA	6HP	17 - 21	HIT197	6AW-8195A-00	TRM69(17) TRM28(18-21)	9303	6P2-13907-22(H)/FP48(L)
F150LB/XB	63P	15 - 23	HIT122	6AW-8195A-00	TRM28	9301	FP14(H)
FL150AET	64P	05 - 13	HIT122	6009	TRM69(05-11) TRM28(12-13)	9301	FP14(H)
FL150BET	6BN	11 - 12	HIT122	6009	TRM69(11) TRM28(12)	9301	FP14(H)
VF150LA/XA	6EH	14 - 23	HIT197	6AW-8195A-00	TRM69(14-17) TRM28(18-23)	9301	6P2-13907-22(H)/FP48(L)
F175LA/XA	6FA	14 - 23	HIT197	6AW-8195A-00	TRM69(14-17) TRM28(18-23)	9301	6P2-13907-22(H)/FP48(L)
F175LCA/XCA	6HS	17 - 21	HIT197	6AW-8195A-00	TRM28	9303	6P2-13907-22(H)/FP48(L)
VF175LA/XA	6FH	16 - 20	HIT197	6AW-8195A-00	TRM69(16-17) TRM28(18-20)	9301	6P2-13907-22(H)/FP48(L)
F200AET	60L	02 - 11	HIT121	6009	TRM82	69J-81950-11	FP19(H)/FP03(L)
F200CET	6AL	12 - 13	HIT122		TRM82	9301	6P2-13907-22(H)/FP48(L)
F200DET	6CD	12	HIT197		TRM69	9301	6CB-13907-12(H)/FP48(L)
F200FET	6DA	13	HIT197		TRM69	9301	6P2-13907-22(H)/FP48(L)
F200XA	6AL	14 - 21	HIT122		TRM82	9301	6P2-13907-22(H)/FP48(L)
F200XCA/LCA	6DV	14 - 21	HIT197	6AW-8195A-00	TRM69(14-17) TRM28(18-21)	9303	6P2-13907-22(H)/FP48(L)
F200LB/XB	6DA	14 - 21	HIT197	6AW-8195A-00	TRM69(14-17) TRM28(18-21)	9301	6P2-13907-22(H)/FP48(L)
FL200AET	60M	02 - 11	HIT121	6009	TRM82	69J-81950-11	FP19(H)/FP03(L)
FL200CET	6AM	12 - 13	HIT122		TRM82	9301	6P2-13907-22(H)/FP48(L)
LF200XA	6AM	14 - 21	HIT122		TRM82	9301	6P2-13907-22(H)/FP48(L)
LF200XCA/LCA	6DW	14 - 21	HIT197	6AW-8195A-00	TRM28	9303	6P2-13907-22(H)/FP48(L)
LF200XB	6DB	14 - 20	HIT197	6AW-8195A-00	TRM28	9301	6P2-13907-22(H)/FP48(L)
VF200LA	6CD	14 - 20	HIT197		TRM69(14-17) TRM28(18-20)	9301	6CB-13907-12(H)/FP48(L)
VF200LB		21	HIT197		TRM28	9301	6CB-13907-12(H)/FP48(L)
VF200XA	6CD	19 - 20	HIT197		TRM82	9301	6CB-13907-12(H)/FP48(L)

 = GENUINE PART ONLY

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YAMAHA 4 STROKE QUICK FINDER

ENGINE MODEL	PREFIX	YEARS	STARTER	START RELAY	TRIM MOTOR	TRIM RELAY	FUEL PUMP
F225AET	69J	02 - 10	HIT121	6009	TRM82	69J-81950-11	FP19(H)/FP03(L)
F225DET	6CC	12	HIT197	68F-8195A-00	TRM69	9301	6CB-13907-12(H)/FP48(L)
F225FET	6CL	11 - 13	HIT197		TRM82	9303	6CB-13907-12(H)/FP48(L)
F225NCA		21	HIT197		TRM82	9303	6CB-13907-12(H)/FP48(L)
F225XA	6AS	14 - 18	HIT122		TRM82	9301	6P2-13907-22(H)/FP48(L)
F225XCA	6CL	15 - 21	HIT197		TRM82	9303	6CB-13907-12(H)/FP48(L)
F225XB	6HB	16 - 20	HIT197		TRM82	9301	6CB-13907-12(H)/FP48(L)
FL225AET	69K	02 - 11	HIT121	6009	TRM82	69J-81950-11	FP19(H)/FP03(L)
FL225FET	6CM	11 - 13	HIT197		TRM82	9303	6CB-13907-12(H)/FP48(L)
LF225XB	6HC	16 - 20	HIT197		TRM82	9301	6CB-13907-12(H)/FP48(L)
LF225XCA	6CM	14 - 21	HIT197		TRM82	9303	6CB-13907-12(H)/FP48(L)
VF225LA	6CC	14 - 20	HIT197		TRM69(14-17) TRM28(18-20)	9301	6CB-13907-12(H)/FP48(L)
F250AET	6P2	06 - 08	HIT122		TRM82	9301	FP47(H)/FP03(L)
F250BET	6P2	09 - 12	HIT122		TRM82	9303	FP47(H)/FP03(L)
F250DET	6CG	11 - 13	HIT197		TRM82	9303	6CB-13907-12(H)/FP48(L)
F250HET	6DX	17	HIT122		TRM82	9301	6P2-13907-22(H)/FP48(L)
F250NCA/UCA/XCA	6CG	17 - 21	HIT197	6AW-8195A-00	TRM82	9303	6CB-13907-12(H)/FP48(L)
F250NSB/XSB		21	HIT197		6KA-43880-00	9303	6CB-13907-12(H)/FP48(L)
FL250AET	6P3	06 - 08	HIT122		TRM82	9301	FP47(H)/FP03(L)
FL250BET	6P3	09 - 11	HIT122	68F-8195A-00	TRM82	9303	FP47(H)/FP03(L)
FL250DET	6CH	11 - 13	HIT197		TRM82	9303	6CB-13907-12(H)/FP48(L)
LF250XSB		21	HIT197		6KA-43880-00	9303	6CB-13907-12(H)/FP48(L)
VF250LA	6CB	14 - 21	HIT197		TRM69(14-17) TRM28(18-21)	9301	6CB-13907-12(H)/FP48(L)
VF250LB		21	HIT197		TRM28	9301	6CB-13907-12(H)/FP48(L)
VF250XA	6FR	15 - 18	HIT197		TRM82	9301	6CB-13907-12(H)/FP48(L)
F300AET	6BJ	09 - 11	MT177		TRM108	9303	FP45(H)/6AW-24410-00(L)
F300BET	6CE	11 - 13	HIT197		TRM82	9303	6CB-13907-12(H)/FP48(L)
F300NCA/UCA/XCA	6CE	14 - 21	HIT197		TRM82	9303	6CB-13907-12(H)/FP48(L)
F300NSB/USB/XSB		21 - 22	HIT197		6KA-43880-00	9303	6CB-13907-12(H)/FP48(L)
F300XA		20	HIT197		TRM82	9301	6CB-13907-12(H)/FP48(L)
FL300AET	6BK	09 - 11	MT177		TRM108	9303	FP45(H)/6AW-24410-00(L)
FL300BET	6CF	11 - 13	HIT197		TRM82	9303	6CB-13907-12(H)/FP48(L)
LF300UCA/XCA	6CF	14 - 20	HIT197		TRM82	9303	6CB-13907-12(H)/FP48(L)
LF300XA		20	HIT197		TRM82	9301	6CB-13907-12(H)/FP48(L)
LF300XSB		21	HIT197		6KA-43880-00	9303	6CB-13907-12(H)/FP48(L)
F350AET	6AW	08 - 13	MT177		TRM108	9303	FP45(H)/6AW-24410-00(L)
F350UCB/XCB	6AW	14 - 16	MT177		TRM108	9303	6AW-13907-10(H)/FP48(L)
F350NCC/UCC/XCC	6AW	17 - 19	MT177	6AW-8195A-00	TRM108	9303	6AW-13907-10(H)/FP48(L)
FL350AET	6AX	08 - 13	MT177		TRM108	9303	FP45(H)/6AW-24410-00(L)

 = GENUINE PART ONLY

 = NOT APPLICABLE TO THIS MODEL

YAMAHA 2 STROKE QUICK FINDER

ENGINE MODEL	PREFIX	YEARS	STARTER	START RELAY	TRIM MOTOR	TRIM RELAY	FUEL PUMP
9.9FMH	682	96 - 19	CNV12				
15FEM	684	96 - 97	HIT133	6008			
15FMH	684	96 - 19	CNV12				
20DM	6L3	93 - 16	CNV06				
25BMH	61R	01 - 18	CNV03				
25NE	6L2	88 - 97	HIT133	6008			
25NM	6L2	88 - 16	CNV06				
25VM	61R	00 - 01	CNV03				
25XMH	69W	01 - 19	CNV03				
30DE	6J8	87 - 16	HIT131	6008	TRM100(98 UP)	6J8-81950-00	
30DM	6J8	98 - 16	CNV07				
30HMH	61T	98 - 19	CNV03				
40HET	6H4	84 - 94	HIT131	6008	TRM59(84-93) TRM25(94-95)	9302(94 UP)	
40VET	6H4	95 - 19	HIT131	6008	TRM60(95-01) TRM71(02-19)	9302	
40VMH	6H4	95 - 19	CNV05				
40XWT	66T	98 - 17	B132	6008	TRM100	6024/6025	
E40XMH	66T	98 - 18	CNV04				
50DET	6H5	84 - 94	HIT131	6008	TRM59(84-93) TRM25(94-95)	9302(94 UP)	
50HET	6H5	95 - 19	HIT131	6008	TRM60(95-01) TRM71(02-19)	9302	
50HM/HW	6H5		CNV05				
60FET	6H2	84 - 18	HIT86	6019	TRM53(84-88) TRM37(89-91) TRM25(92 UP)	2 x 6019(84-91) 9302(92) 9300(93 UP)	
70BET	6H3	84 - 18	HIT86	6019	TRM53(84-88) TRM37(89-91) TRM25(92 UP)	2 x 6019(84-91) 9302(92) 9300(93 UP)	
75AET	692	95 - 06	HIT135	6008	TRM25	9300	
80AET	6H0	84 - 96	HIT135	688-81940-11 (up to 91) 6008(92 up)	TRM53(84-86) TRM37(87-91) TRM25(92 UP)	2 x 6019(84-91) 9300(92 UP)	
85AET	688	95 - 06	HIT135	6008	TRM25	9300	
90AET	6H1	84 - 18	HIT135	688-81940-11 (up to 91) 6008(92 up)	TRM53(84-86) TRM37(87-91) TRM25(92 UP)	2 x 6019(84-91) 9300(92 UP)	
115AET	6E5	84 - 87	HIT31	6018	TRM53(84-86) TRM94(87)	2 x 6018	
115BET	6E5	93 - 01	HIT31(93-96) HIT88(97-01)	6018	TRM10(93-96) TRM69(97-01)	6024/6025	
115CET	6E5	90 - 14	HIT31(90-96) HIT88(97-14)	6018	TRM94(90-91) TRM10(92-96) TRM69(97-14)	6024/6025	
130BET/ L130BET	6L1 6L6	97 - 14	HIT88	6018	TRM69	6024/6025	
140AET	6F3	84 - 87	HIT31	6018	TRM53(84-86) TRM94(87)	2 x 6018	
140BET	6F3	88 - 89	HIT31	6018	TRM94		
140CET/ L140CET	6F3 6L7	90 - 96	HIT31(90-96)	6018	TRM94(90-91) TRM10(92-96)	6024/6025	

 = MANUAL ENGINE REQUIRING CONVERSION KIT

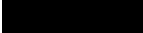
 = GENUINE PART ONLY

 = NOT APPLICABLE TO THIS MODEL

YAMAHA 2 STROKE QUICK FINDER

ENGINE MODEL	PREFIX	YEARS	STARTER	START RELAY	TRIM MOTOR	TRIM RELAY	FUEL PUMP
150AET	6G4	84 - 89	HIT31	6018	TRM53(84-86) TRM94(87-89)	6G5-81950-01	
150CET/ L150CET	6G4 6K0	90 - 95	HIT31	6018	TRM94(90-91) TRM10(92-95)	6K7-81950-01(90-91) 6024/6025(92-95)	
150FET/ L150FET	6G4 6K0	96 - 13	HIT31(96) HIT88(97-13)	6018	TRM69	6024/6025	
Z150PET/ LZ150PET	6G4 6K0	02 - 13	HIT136	6018(02-03) 6009(04-13)	TRM69	68F-81950-00	FP12
Z150QET		04 - 12	HIT136	6009	TRM69	68F-81950-01	FP12
175AET	6G5	84 - 89	HIT31	6018	TRM53(84-86) TRM94(87-89)	6G5-81950-01	
175BET	6G5	90 - 95	HIT31	6018	TRM94(90-91) TRM10(92-95)	6K7-81950-01(90-91) 6024/6025(92-95)	
175DET	6G5	96 - 13	HIT31(96) HIT88(97-13)	6018	TRM69	6024/6025	
Z175GET	6G5	02 - 13	HIT136	6018(02-03) 6009(04-13)	TRM69	68F-81950-00	FP12
200AET		84 - 89	HIT31	6018	TRM53(84-86) TRM94(87-89)	6G5-81950-01	
200BET/ L200BET	6G6 6K1	90 - 95	HIT31	6018	TRM94(90-91) TRM10(92-95)	6K7-81950-01(90-91) 6024/6025(92-95)	
200FET/ L200FET	6G6 6K1	96 - 13	HIT31(96) HIT88(97-13)	6018	TRM69	6024/6025	
Z200NET/ LZ200NET	68F 68G	02 - 13	HIT136	6018(02-03) 6009(04-13)	TRM69	68F-81950-01	FP12
Z200PET		04 - 12	HIT136	6009	TRM69	68F-81950-01	FP12
225AET	6K7	87 - 89	HIT88	6018	TRM94	6K7-81950-01	
225BET	6K7	90 - 95	HIT88	6018	TRM94(90-91) TRM10(92-95)	6K7-81950-01(90-91) 6024/6025(92-95)	
225CET/ L225CET	62J 62K	96 - 01	HIT137	6018	TRM44	9300	
225DET	6K7	96	HIT137	6018	TRM10	6024/6025	
225FET/ L225FET	62J 62K	98 - 06	HIT137	6018	TRM44	9300	FP11
250AET/ L250AET	61A 61B	96 - 03	HIT137	6018	TRM44	9300	
250BET/ L250BET	61A 61B	01 - 03	HIT137	6018	TRM44	9300	FP11
Z250DET/ LZ250DET	60V	03 - 07	HIT123	6009	TRM82	60V-81950-00	FP10
Z250FET	60X	04 - 07	HIT123	6009	TRM69	60V-81950-00	FP10
Z300AET	6D0	04 - 07	6C9-81800-00	6009	TRM82	60V-81950-00	FP10
Z300BET		04 - 07	6C9-81800-00	6009	TRM69	60V-81950-00	FP10

 = GENUINE PART ONLY

 = NOT APPLICABLE TO THIS MODEL

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.

SEADOO

U23		PMDD 12 VOLT CW 9 Spline	Suits: Seadoo 2 stroke with 951cc engine Seadoo: 278-000-987, 278-001-937
U259		PMDD 12 VOLT CCW	Suits: Seadoo 4 stroke range with 1494cc and 1630 ACE engine Seadoo: 290-888-993, 290-888-999, 420-888-9933, 420-888-994, 420-888-996, 420-888-995
U565		PMDD 12 VOLT CW 9 Spline	Suits: Seadoo Spark with 903cc engine Seadoo: 420-892-426, 420-893-830
D24		PMDD 12 VOLT CCW 9 Tooth	Suits: Seadoo 2 stroke with 581cc, 650cc Seadoo: 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 Seadoo: 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) Seadoo: 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) Seadoo: 278-001-497, 278-001-936
6012		Start relay 12 Volt 4 Terminal	Suits: All Seadoo jetskis from 1989-2019 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 GP800, GP1200, GP1300 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, VXR 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
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

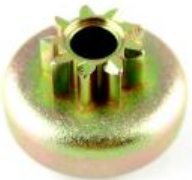
DRIVE COMPONENTS

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 BRP: 0387683
5003		Drive Gear CCW 9 Tooth OD: 35.8mm ID: 12.9mm	Suits: OMC 20hp - 75hp (B36, B39, B40, B78, B115) BRP: 0384781
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 BRP: 0586101
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 BRP: 0385949
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 BRP: 0586100
5007		Drive Gear CCW 11 Tooth OD: 42.9mm ID: 12.9mm	Suits: OMC 25 - 40hp starters (B109) BRP: 0321648
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		Drive Gear CCW 10 Tooth OD: 40mm ID: 12.9mm	Suits: Chrysler 20hp - 35hp from 1972 - 1984 (B82) Force 25hp - 35hp from 1986 - 1996 (B82) Chrysler: F15150
5010		Drive Gear CCW 10 Tooth OD: 23.7mm ID: 10.6mm	Suits: Mercury 2 stroke USA 8hp - 25hp from 1984 - 2003 (B53) Mercury: 96562
5011		Drive Gear CCW 11 Tooth OD: 42.6mm ID: 12.9mm	Suits: Chrysler 35hp - 55hp from 1967 - 1984 (B51) Force: F15182
5012		Drive Gear CW 11 Tooth OD: 29.8mm ID: 12.1mm	Suits: Mercuriser, Volvo Penta PMGR offset starter (A) Delco: 10475616
5013		Drive Gear CW 11 Tooth OD: 29.3mm ID: 12.1mm	Suits: Mercuriser, Volvo Penta PMGR inline bolt starter (C) Mercury: 811896
5014		Drive Gear CCW 9 Tooth OD: 28.6mm ID: 12.2mm	Suits: Mercury 35hp 1965-69, 40hp 1978 - 83, 50hp 1965 - 75 (B4) Mercury: 57380
5015		Drive Gear CCW 9 Tooth OD: 29.2mm ID: 13mm	Suits: Chrysler 70hp - 140hp from 1965 - 1984 (B10) Force 70hp - 150hp from 1983 - 1997 (B10) Chrysler: F15118 Force: 819222A1
5016		Drive Gear CCW 9 Tooth OD: 28.8mm ID: 12.3mm	Suits: Force 75hp - 120hp from 1998 - 1999 (B28) Mercury: 820583

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	MDO4102	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	MOT4003	B28	API MARINE	PT495NK	TRM35
API MARINE	20054	MO79	API MARINE	MOT4004	B51	API MARINE	PT495NK-3	TRM35
API MARINE	20054 HO	MN12	API MARINE	MOT4005	B21	API MARINE	PT497NK	TRM47
API MARINE	20057	MN05	API MARINE	MOT4006	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	3410	HIT92	ARCO	6228	TRM33	ARCO	70200 (KIT)	FD66
ARCO	3412	HIT52	ARCO	6232	TRM32	ARCO	80108	PR05
ARCO	3420	HIT85	ARCO	6233	TRM61	ARCO	84135	AH60
ARCO	3421	HIT133	ARCO	6238	TRM75	ARCO	84150	AH59
ARCO	3422	HIT86	ARCO	6239	TRM40	ARCO	97224	F
ARCO	3423	HIT131	ARCO	6240	TRM69	ARCO	97225	F
ARCO	3424	HIT87	ARCO	6241	TRM39	ARCO	97225	F
ARCO	3425	HIT134	ARCO	6242	TRM40	ARCO	97306	E
ARCO	3426	HIT31	ARCO	6243	TRM70	ARCO	97308	BOS89
ARCO	3427	HIT135	ARCO	6248	TRM86	ARCO	98180	IMI80
ARCO	3428	HIT88	ARCO	6250	TRM9	ARCO	98185	HIT81
ARCO	3429	HIT137	ARCO	6255	TRM48	ARCO	DV325	5016
ARCO	3430	HIT128	ARCO	6259	TRM71	ARCO	DV326	5002
ARCO	3431	HIT136	ARCO	6260	TRM25	ARCO	DV359	5008
ARCO	3432	HIT132	ARCO	6261	TRM87	ARCO	DV364	5008
ARCO	3433	HIT122	ARCO	6264	TRM59	ARCO	DV365	5008
ARCO	3440	HIT89	ARCO	6265	TRM10	ARCO	DV366	5014
ARCO	3442	HIT91	ARCO	6265	TRM94	ARCO	DV367	5010
ARCO	3444	HIT90	ARCO	6266	TRM60	ARCO	DV370	5003
ARCO	3446	HIT93	ARCO	6267	TRM53	ARCO	DV371	5003
ARCO	3447	MT311	ARCO	6268	TRM63	ARCO	DV372	5005
ARCO	5358	B147	ARCO	6269	TRM45	ARCO	DV373	5002
ARCO	5359	B118	ARCO	6270	TRM26	ARCO	DV374	5005
ARCO	5360	B168	ARCO	6274	TRM35	ARCO	DV375	5005
ARCO	5361	B140	ARCO	6275	TRM27	ARCO	DV376	5011
ARCO	5362	B117	ARCO	6276	TRM47	ARCO	DV377	5005
ARCO	5363	B19	ARCO	6278	TRM56	ARCO	DV380	5002
ARCO	5364	B111	ARCO	6279	TRM11	ARCO	DV381	5018
ARCO	5365	B114	ARCO	7325	B28	ARCO	DV393	5015
ARCO	5366	B4	ARCO	7326	B129	ARCO	DV394	5019
ARCO	5367	B53	ARCO	10110	G	ARCO	DV395	5002
ARCO	5368	B103	ARCO	10111	G	ARCO	DV525	5020
ARCO	5369	B110	ARCO	10112	G	ARCO	DV528	5021
ARCO	5370	B39	ARCO	10113	G	ARCO	DV700	5001
ARCO	5370	B115	ARCO	20102	DR105	ARCO	DKK68	5006
ARCO	5371	B40	ARCO	20800	DR299	ARCO	DKK71	5004
ARCO	5372	B62	ARCO	20810	DR317	ARCO	DKK76	5007
ARCO	5372X	PL09	ARCO	20815	DR316	ARCO	PWB1000	U23
ARCO	5373	B3	ARCO	20820	DR315	ARCO	PWK440	D31
ARCO	5374	B5	ARCO	20821	DR315	ARCO	PWK650	U23
ARCO	5375	B5	ARCO	20822	DR315	ARCO	PWP650	U23
ARCO	5375	B11	ARCO	20825	DR298	ARCO	PWY650	U26
ARCO	5376	B109	ARCO	20826	DR425	ARCO	SR370	1001
ARCO	5377	B70	ARCO	20827	DR424	ARCO	SR372	1005
ARCO	5378X	B89	ARCO	20840	DR310	ARCO	SR373	1005
ARCO	5379	B13	ARCO	20850	DR318	ARCO	SR376	1002

INTERCHANGE DATA

[illegible]

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BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
BUKH			CUMMINS			DELCO	1109251	NK07
BUKH	61201650	IMI501	CUMMINS	1308066H91	ND76	DELCO	1109265	NK07
BUKH	612A1650	IMI501	CUMMINS	3604481RX	NK06	DELCO	1109369	J
BUKH	612H0240	PR05	CUMMINS	3604482RX	NK06	DELCO	1109484	H
			CUMMINS	3604485NW	ND76	DELCO	1109485	J
			CUMMINS	3604485RX	ND76	DELCO	1109486	C
			CUMMINS	3604648RX	NK06	DELCO	1109487	C
			CUMMINS	3604654	NK06	DELCO	1109488	C
			CUMMINS	3604654RX	NK06	DELCO	1109489	C
			CUMMINS	3605660NW	ND76	DELCO	1109490	C
			CUMMINS	3604660RX	ND76	DELCO	1113271	NK07
			CUMMINS	3675154NW	ND76	DELCO	1113274	NK05
			CUMMINS	3675154RX	ND76	DELCO	1113276	NK06
CHRYSLER	20-1955	B51	CUMMINS	3675222RX	DR218	DELCO	1113519	B109
CHRYSLER	20-1955-9955	B51	CUMMINS	3675228NW	DR218	DELCO	1113593	NK06
CHRYSLER	44-9541-1	TRM12	CUMMINS	3675228RX	DR218	DELCO	1113597	NK05
CHRYSLER	45-5541	TRM12	CUMMINS	3675229RX	DR218	DELCO	1114208	6032
CHRYSLER	46-0955	B82	CUMMINS	3675240RX	DR218	DELCO	1114218	6032
CHRYSLER	48-0955	B10	CUMMINS	3675254RX	DR238	DELCO	1114583	6100
CHRYSLER	48-9955	B10	CUMMINS	3901365	NK06	DELCO	1117906	DR218
CHRYSLER	49-0955	B10	CUMMINS	3901386	NK06	DELCO	1117911	DR218
CHRYSLER	51-4955	B82	CUMMINS	3904445	NK06	DELCO	1117916	DR218
CHRYSLER	57-5955	B51	CUMMINS	3904466	ND76	DELCO	1117917	DR218
CHRYSLER	61-6955	B10	CUMMINS	3905480	NK06	DELCO	1117919	DR218
CHRYSLER	A85955	B10	CUMMINS	3909913	NK06	DELCO	1117921	DR218
CHRYSLER	F15118	5015	CUMMINS	3916854	NK06	DELCO	1117924	DR218
CHRYSLER	F15150	5009	CUMMINS	3918376	NK06	DELCO	1117929	DR218
CHRYSLER	2095509	IMI127	CUMMINS	3920403	ND76	DELCO	1117933	DR218
CHRYSLER	2855927	IMI127	CUMMINS	3920643	ND76	DELCO	1117947	DR218
CHRYSLER	2875927	IMI127	CUMMINS	3926960	ND76	DELCO	1117948	DR218
			CUMMINS	3934777	DR238	DELCO	1117949	DR218
			CUMMINS	3934778	DR238	DELCO	1117952	DR218
			CUMMINS	3935527	DR218	DELCO	1998315	H
			CUMMINS	3935528	DR218	DELCO	1998316	J
			CUMMINS	3957586	ND76	DELCO	1998317	C
			CUMMINS	3957594	ND76	DELCO	1998318	C
			CUMMINS	3964427	ND76	DELCO	1998346	NK07
			CUMMINS	3964428	ND76	DELCO	1998367	NK07
			CUMMINS	3964432	ND76	DELCO	1998373	NK05
COLE HERSEE	24059	6032	CUMMINS	4996706	ND90	DELCO	1998404	H
COLE HERSEE	24143	6032				DELCO	1998405	H
						DELCO	1998408	NK06
						DELCO	1998423	NK06
						DELCO	1998456	NK06
						DELCO	1998457	NK06
						DELCO	1998460	H
						DELCO	1998490	NK06
						DELCO	1998599	H
						DELCO	8000186	D
						DELCO	8000282	A-BL or A
						DELCO	8000332	DR332
						DELCO	8400013	DR424
						DELCO	8400027	DR315
						DELCO	8400080	DR313
						DELCO	8600002	DR424
						DELCO	8600612	DR316
			DELCO			DELCO	9000762	B
			DELCO	1100576	DR105	DELCO	9000763	C
			DELCO	1100577	DR105	DELCO	9000768	B
CRUSADER	42090	H	DELCO	1100894	DR105	DELCO	9000789	B
CRUSADER	42091	J	DELCO	1100912	DR105	DELCO	9000819	B
CRUSADER	42150	J	DELCO	1100914	DR105	DELCO	9000820	C
CRUSADER	RA097007C	DR315	DELCO	1100915	DR105	DELCO	9000821	B
CRUSADER	RA122008	H	DELCO	1102393	DR105	DELCO	9000822	C
CRUSADER	RA122009	J	DELCO	1102496	DR105	DELCO	9000839	A-BL or A
CRUSADER	RA122009	D	DELCO	1107577	NK07	DELCO	9000840	A-BL or A
CRUSADER	RA122019	DR463	DELCO	1107589	NK06	DELCO	9000850	C
			DELCO	1107599	NK07	DELCO	9000855	DR251
			DELCO	1107863	NK07	DELCO	9000884	A-BL or A
			DELCO	1107871	NK07	DELCO	9000885	B
			DELCO	1108373	H	DELCO	9000886	B
			DELCO	1108374	J	DELCO	9000887	DR463
			DELCO	1108477	C	DELCO	9000888	D
			DELCO	1108525	H	DELCO	9000895	C
			DELCO	1108698	NK06	DELCO	9000974	DR251
			DELCO	1108742	J	DELCO	9000984	A-BL or A
			DELCO	1108755	C	DELCO	10455600	H
			DELCO	1108756	C	DELCO	10455601	H
			DELCO	1109144	NK06	DELCO		
CRUSADER								
CRUSADER	42090	H						
CRUSADER	42091	J						
CRUSADER	42150	J						
CRUSADER	RA097007C	DR315						
CRUSADER	RA122008	H						
CRUSADER	RA122009	J						
CRUSADER	RA122009	D						
CRUSADER	RA122019	DR463						

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BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
DELCO	10455602	J	DELCO	19020704	DR318	DENSO	128000-4864	D24
DELCO	10455604	DR33	DELCO	19020706	DR310	DENSO	128000-4900	ND474
DELCO	10459037	DR218	DELCO	19020707	DR318	DENSO	128000-5090	ND139
DELCO	10459047	DR218	DELCO	19136124	NK06	DENSO	128000-5091	ND139
DELCO	10459105	DR218	DELCO	26925202A	J	DENSO	128000-5300	ND139
DELCO	10459118	DR218	DELCO	26925230A	H	DENSO	128000-5301	ND139
DELCO	10459156	DR218				DENSO	128000-5910	ND238
DELCO	10459204	DR218				DENSO	128000-5911	ND238
DELCO	10459205	DR218				DENSO	128000-5912	ND238
DELCO	10459212	DR218				DENSO	128000-5913	ND238
DELCO	10459215	DR218				DENSO	128000-5970	ND238
DELCO	10459216	DR218				DENSO	128000-5971	ND238
DELCO	10459217	DR218				DENSO	128000-5972	ND238
DELCO	10459254	DR218				DENSO	128000-5973	ND238
DELCO	10459255	DR218	DENSO	028000-0970	NK07	DENSO	128000-6640	ND121
DELCO	10459301	DR218	DENSO	028000-0971	NK07	DENSO	128000-7300	ND399
DELCO	10459304	DR238	DENSO	028000-3290	ND238	DENSO	128000-8640	ND120
DELCO	10459316	DR238	DENSO	028000-3291	ND238	DENSO	128000-8641	ND120
DELCO	10459360	DR218	DENSO	028000-3292	ND238	DENSO	128000-9950	ND474
DELCO	10459472	DR218	DENSO	028000-3500	ND242	DENSO	128000-9951	ND474
DELCO	10461443	NK07	DENSO	028000-3501	ND242	DENSO	228000-0790	ND474
DELCO	10465026	NK06	DENSO	028000-4200	ND121	DENSO	228000-0791	ND474
DELCO	10465042	B	DENSO	028000-4201	ND121	DENSO	228000-0980	ND474
DELCO	10465043	NK06	DENSO	028000-4520	ND242	DENSO	228000-0981	ND474
DELCO	10465044	NK05	DENSO	028000-4730	ND312	DENSO	228000-1000	ND312
DELCO	10465149	NK06	DENSO	028000-4990	ND121	DENSO	228000-1001	ND312
DELCO	10465295	NK05	DENSO	028000-4991	ND121	DENSO	228000-1020	ND121
DELCO	10465407	NK06	DENSO	028000-6140	ND474	DENSO	228000-1021	ND121
DELCO	10465440	ND76	DENSO	028000-6240	ND121	DENSO	228000-1022	ND121
DELCO	10465461	C	DENSO	028000-6260	ND121	DENSO	228000-1040	ND312
DELCO	10465606	C	DENSO	028000-6261	ND121	DENSO	228000-1041	ND312
DELCO	10475616	5012	DENSO	028000-7460	ND242	DENSO	228000-1060	ND474
DELCO	10479621	NK06	DENSO	028000-7461	ND242	DENSO	228000-1061	ND474
DELCO	10496882	NK06	DENSO	028000-7462	ND242	DENSO	228000-1080	ND121
DELCO	10496883	NK06	DENSO	028000-7470	ND242	DENSO	228000-1082	ND121
DELCO	10496885	NK07	DENSO	028000-7471	ND242	DENSO	228000-1360	ND238
DELCO	12301329	NK07	DENSO	028000-7472	ND242	DENSO	228000-1361	ND238
DELCO	12301334	C	DENSO	028000-8320	ND474	DENSO	228000-1530	ND474
DELCO	19009957	DR238	DENSO	028000-8321	ND474	DENSO	228000-1531	ND474
DELCO	19009958	DR238	DENSO	028000-8400	ND44	DENSO	228000-1610	ND120
DELCO	19010153	DR218	DENSO	028000-8401	ND44	DENSO	228000-1611	ND120
DELCO	19010155	DR218	DENSO	028000-8402	ND44	DENSO	228000-1612	ND120
DELCO	19010156	DR218	DENSO	028000-8403	ND44	DENSO	228000-2360	ND238
DELCO	19010173	DR218	DENSO	028000-8404	ND44	DENSO	228000-2361	ND238
DELCO	19010212	DR218	DENSO	028000-8405	ND44	DENSO	228000-4550	D25
DELCO	19010615	J	DENSO	028000-9570	ND242	DENSO	228000-4551	D25
DELCO	19010617	H	DENSO	028000-9770	ND139	DENSO	228000-4552	D25
DELCO	19020304	DR218	DENSO	028000-9771	ND139	DENSO	228000-4553	D25
DELCO	19020305	DR218	DENSO	028000-9773	ND139	DENSO	228000-4560	D26
DELCO	19020306	DR218	DENSO	028000-9774	ND139	DENSO	228000-4600	ND238
DELCO	19020308	DR218	DENSO	100211-1670	ND212	DENSO	228000-4601	ND238
DELCO	19020309	DR218	DENSO	100211-4520	ND212	DENSO	228000-4920	ND121
DELCO	19020310	DR218	DENSO	101211-2710	ND536	DENSO	228000-4922	ND121
DELCO	19020312	DR218	DENSO	101211-3020	ND171	DENSO	228000-5400	ND338
DELCO	19020354	DR218	DENSO	101211-3021	ND171	DENSO	228000-5910	ND338
DELCO	19020355	DR218	DENSO	101211-3380	ND246	DENSO	228000-5911	ND338
DELCO	19020356	DR218	DENSO	101211-3460	ND253	DENSO	228000-6240	D244
DELCO	19020357	DR218	DENSO	101211-8740	ND537	DENSO	228000-6241	D244
DELCO	19020358	DR218	DENSO	101211-9940	ND192	DENSO	228000-6242	D244
DELCO	19020360	DR218	DENSO	102211-2750	ND538	DENSO	228000-6290	ND120
DELCO	19020361	DR218	DENSO	128000-0070	ND312	DENSO	228000-6291	ND120
DELCO	19020362	DR218	DENSO	128000-0071	ND312	DENSO	228000-6470	ND44
DELCO	19020363	DR218	DENSO	128000-0170	ND121	DENSO	228000-6471	ND44
DELCO	19020379	DR218	DENSO	128000-0171	ND121	DENSO	228000-6770	ND474
DELCO	19020380	DR218	DENSO	128000-0180	ND121	DENSO	228000-6771	ND474
DELCO	19020383	DR218	DENSO	128000-0181	ND121	DENSO	228000-7090	ND338
DELCO	19020399	DR218	DENSO	128000-0770	ND238	DENSO	228000-7091	ND338
DELCO	19020600	DR317	DENSO	128000-0771	ND238	DENSO	228000-7110	ND399
DELCO	19020601	DR299	DENSO	128000-0772	ND238	DENSO	228000-7111	ND399
DELCO	19020604	DR317	DENSO	128000-1160	ND312	DENSO	228000-7480	ND338
DELCO	19020606	DR315	DENSO	128000-1161	ND312	DENSO	228000-7481	ND338
DELCO	19020608	DR298	DENSO	128000-1470	ND312	DENSO	228000-8140	U261
DELCO	19020609	DR299	DENSO	128000-3590	ND474	DENSO	428000-0081	U261
DELCO	19020611	DR316	DENSO	128000-3591	ND474	DENSO	428000-1860	ND76
DELCO	19020612	DR316	DENSO	128000-4860	D24	DENSO	428000-2640	ND474
DELCO	19020617	DR315	DENSO	128000-4861	D24	DENSO	428000-2641	ND474
DELCO	19020618	DR294	DENSO	128000-4862	D24	DENSO	428000-3110	ND90
DELCO	19020703	DR310	DENSO	128000-4863	D24	DENSO	428000-7090	ND90

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
DENSO	9702800-329	ND238	HITACHI	LR140-721	AH61	HITACHI	S114-303A	IMI80
DENSO	9702809-614	ND474	HITACHI	LR140-721B	AH61	HITACHI	S114-323	HIT31
DENSO	9702809-746	ND242	HITACHI	LR140-721C	AH61	HITACHI	S114-323A	HIT31
DENSO	9702809-747	ND242	HITACHI	LR155-20	AH68	HITACHI	S114-323B	HIT31
DENSO	9702809-832	ND474	HITACHI	LR155-20B	AH68	HITACHI	S114-323C	HIT31
DENSO	9702809-840	ND44	HITACHI	LR160-741	AH151	HITACHI	S114-407	HIT89
DENSO	9712800-597	ND238	HITACHI	LR180-03A	AH59	HITACHI	S114-414	HIT67
DENSO	9712809-007	ND312	HITACHI	LR180-03B	AH59	HITACHI	S114-414A	HIT67
DENSO	9712809-017	ND121	HITACHI	LR180-03C	AH59	HITACHI	S114-415	HIT92
DENSO	9712809-077	ND238	HITACHI	S12-47	IMI220	HITACHI	S114-415A	HIT92
DENSO	9712809-147	ND312	HITACHI	S12-77	IMI220	HITACHI	S114-436	HIT162
DENSO	9712809-509	ND139	HITACHI	S13-41	ND399	HITACHI	S114-437	HIT90
DENSO	9712809-530	ND139	HITACHI	S13-41A	ND399	HITACHI	S114-443	HIT108
DENSO	9712809-591	ND238	HITACHI	S13-41B	ND399	HITACHI	S114-443A	HIT108
DENSO	9712809-995	ND474	HITACHI	S13-41C	ND399	HITACHI	S114-483	HIT82
DENSO	9722809-079	ND474	HITACHI	S13-41D	ND399	HITACHI	S114-483A	HIT82
DENSO	9722809-098	ND474	HITACHI	S13-68	IMI451	HITACHI	S114-551	HIT91
DENSO	9722809-100	ND312	HITACHI	S13-68A	IMI451	HITACHI	S114-551A	HIT91
DENSO	9722809-102	ND121	HITACHI	S13-68C	IMI451	HITACHI	S114-552	HIT88
DENSO	9722809-104	ND312	HITACHI	S13-78	ND399	HITACHI	S114-552A	HIT88
DENSO	9722809-106	ND474	HITACHI	S13-86	IMI451	HITACHI	S114-555	HIT89
DENSO	9722809-153	ND474	HITACHI	S13-132	IMI220	HITACHI	S114-559B	HIT137
DENSO	9722809-492	ND121	HITACHI	S14-102	HIT196	HITACHI	S114-561	HIT93
DENSO	9722809-540	ND338	HITACHI	S14-102B	HIT196	HITACHI	S114-571	HIT92
DENSO	9722809-591	ND338	HITACHI	S106-07B	HIT133	HITACHI	S114-571A	HIT92
DENSO	9722809-709	ND338	HITACHI	S106-07E	HIT133	HITACHI	S114-651	HIT67
DENSO	9722809-711	ND399	HITACHI	S106-07F	HIT133	HITACHI	S114-651A	HIT67
DENSO	9722809-748	ND338	HITACHI	S106-12	HIT133	HITACHI	S114-653	HIT108
DENSO	9742809-264	ND474	HITACHI	S106-12A	HIT133	HITACHI	S114-653A	HIT108
			HITACHI	S106-12B	HIT133	HITACHI	S114-653B	HIT108
			HITACHI	S108-61	D31	HITACHI	S114-660	HIT88
			HITACHI	S108-61A	D31	HITACHI	S114-660A	HIT88
			HITACHI	S108-61B	D31	HITACHI	S114-660B	HIT88
			HITACHI	S108-61C	D31	HITACHI	S114-667	HIT92
			HITACHI	S108-61D	D31	HITACHI	S114-667N	HIT92
FORCE	49-0955	B10	HITACHI	S108-61E	D31	HITACHI	S114-671A	HIT181
FORCE	61-6955	B10	HITACHI	S108-61F	D31	HITACHI	S114-673	HIT90
FORCE	514955	B82	HITACHI	S108-61G	D31	HITACHI	S114-674	HIT91
FORCE	583869	B10	HITACHI	S108-80	HIT85	HITACHI	S114-677	HIT93
FORCE	583869T	B10	HITACHI	S108-80A	HIT85	HITACHI	S114-677A	HIT93
FORCE	616955 1	B10	HITACHI	S108-80B	HIT85	HITACHI	S114-682	HIT120
FORCE	811902	S019	HITACHI	S108-87A	HIT131	HITACHI	S114-815	HIT81
FORCE	819085	B10	HITACHI	S108-94	HIT52	HITACHI	S114-815A	HIT81
FORCE	819085 1	B10	HITACHI	S108-94C	HIT52	HITACHI	S114-817	HIT81
FORCE	819085T 1	B10	HITACHI	S108-97	HIT86	HITACHI	S114-817A	HIT81
FORCE	819222A1	S015	HITACHI	S108-97A	HIT86	HITACHI	S114-828B	HIT128
FORCE	819271	B21	HITACHI	S108-98	HIT164	HITACHI	S114-828C	HIT128
FORCE	820193	B32	HITACHI	S108-98N	HIT164	HITACHI	S114-828D	HIT128
FORCE	820193 1	B32	HITACHI	S108-99A	HIT134	HITACHI	S114-836A	HIT136
FORCE	820193A 1	B21	HITACHI	S108-100A	HIT131	HITACHI	S114-837	HIT165
FORCE	820193T 1	B32	HITACHI	S108-102	HIT71	HITACHI	S114-837A	HIT165
FORCE	820545	TRM18	HITACHI	S108-102A	HIT71	HITACHI	S114-838A	HIT132
FORCE	F15118	S015	HITACHI	S108-102B	HIT71	HITACHI	S114-838B	HIT132
FORCE	F15150	S009	HITACHI	S108-112	HIT52	HITACHI	S114-838C	HIT132
FORCE	F15182	S011	HITACHI	S108-116	D31	HITACHI	S114-860	HIT121
FORCE	F17556	TRM12	HITACHI	S108-120	HIT52	HITACHI	S114-860N	HIT121
FORCE	F17563	TRM12	HITACHI	S108-122A	HIT163	HITACHI	S114-863A	HIT123
FORCE	F460917-1	G010	HITACHI	S108-123	HIT131	HITACHI	S114-867	HIT122
FORCE	F694541-1	TRM18	HITACHI	S108-125	HIT125	HITACHI	S114-867A	HIT122
FORCE	F694541-2	TRM18	HITACHI	S114-146	IMI214	HITACHI	S114-867B	HIT122
FORCE	FK654541	TRM12	HITACHI	S114-194	IMI84	HITACHI	S114-868B	HIT188
			HITACHI	S114-206	IMI214	HITACHI	S114-883	HIT81
			HITACHI	S114-219	IMI99	HITACHI	S114-888A	HIT197
			HITACHI	S114-220	HIT87	HITACHI	S114-912A	HIT186
			HITACHI	S114-221	HIT87	HITACHI	S114-916A	HIT193
			HITACHI	S114-221E	HIT87	HITACHI	S114-924A	HIT186
			HITACHI	S114-221F	HIT87	HITACHI	S114-952A	HIT197
			HITACHI	S114-221G	HIT87	HITACHI	S114-953	HIT60
			HITACHI	S114-221H	HIT87	HITACHI	S114-966A	HIT149
HITACHI	LR135-58	AH75	HITACHI	S114-221J	HIT87	HITACHI	S114-976A	HIT176
HITACHI	LR135-58B	AH75	HITACHI	S114-230	IMI99			
HITACHI	LR135-74	AH84	HITACHI	S114-230A	IMI99			
HITACHI	LR135-74B	AH84	HITACHI	S114-237	G			
HITACHI	LR135-105	AH60	HITACHI	S114-244	IMI214			
HITACHI	LR135-126	AH75	HITACHI	S114-257	HIT82			
HITACHI	LR140-714	AH61	HITACHI	S114-257G	HIT82			
HITACHI	LR140-714B	AH61	HITACHI	S114-263B	HIT135			
HITACHI	LR140-719	AH61	HITACHI	S114-303	IMI80			

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
	HONDA		KAWASAKI	21163-3709	U23	KUBOTA	17341-63011	ND121
HONDA	16735-ZW5-003	FP51	KAWASAKI	21163-3710	D31	KUBOTA	17341-63013	ND121
HONDA	16735-ZY3-004	FP52	KAWASAKI	21163-3711	D31	KUBOTA	17341-63015	ND121
HONDA	31200-HW1-671	U262	KAWASAKI	21163-3712	U23	KUBOTA	17381-63011	ND312
HONDA	31200-ZV5-003	HIT93	KAWASAKI	21163-3714	U23	KUBOTA	17381-63012	ND312
HONDA	31200-ZV5-0130	HIT93	KAWASAKI	21163-3715	U261	KUBOTA	17381-63013	ND312
HONDA	31200-ZV5A-0130	HIT93	KAWASAKI	21163-3716	U261	KUBOTA	17381-63014	ND312
HONDA	31200-ZW1-004	MT311	KAWASAKI	21163-3719	U261	KUBOTA	19212-63010	ND474
HONDA	31200-ZW1A-0040	MT311	KAWASAKI	21163-3720	U322	KUBOTA	19212-63011	ND474
HONDA	31200-ZW5-003	MT311	KAWASAKI	21163-3721	U322	KUBOTA	19215-63010	ND474
HONDA	31200-ZW5-0030	MT311	KAWASAKI	21163-6031	D31	KUBOTA	19215-63011	ND474
HONDA	31200-ZW5A-0032	MT311	KAWASAKI	21174-3703	TRM74	KUBOTA	19215-63012	ND474
HONDA	31200-ZW9-802	U519	KAWASAKI	27010-3777	6022	KUBOTA	19215-63013	ND474
HONDA	31200-ZY1-801	U524				KUBOTA	19293-63011	ND242
HONDA	31200-ZY1-801	U524				KUBOTA	37560-63010	ND474
HONDA	31200-ZY1-802	U524	KOHLER			KUBOTA	37560-63011	ND474
HONDA	31200-ZY1-803	U524	267726		U185	KUBOTA	37560-63012	ND474
HONDA	31200-ZY3-003	MT315	KOHLER	ED0058401940	BOS279	KUBOTA	70000-65424	ND242
HONDA	31200-ZY3A-0034	MT315	KOHLER	ED0058402240	BOS240	KUBOTA	70000-73490	ND312
HONDA	31200-ZY6-003	MT381	KOHLER	ED0058402610-S	BOS319	KUBOTA	70000-73500	ND242
HONDA	31200-ZY9-H01	IMI370	KOHLER	ED0058402810-S	BOS287	KUBOTA	77700-02584	ND242
HONDA	31200-ZY9-003	IMI370	KOHLER	GM15295	U185	KUBOTA	K7561-61810	ND474
HONDA	31200-ZY9A-0031	IMI370				KUBOTA	K7561-61811	ND474
HONDA	31200-ZZ3-003	HIT60				KUBOTA	K7571-96800	ND474
HONDA	31200-ZZ3-0032	HIT60						
HONDA	31200-ZZ5-003	HIT93						
HONDA	31210-ZW9-801	U519						
HONDA	31210-ZY1-802	U524	KUBOTA					
HONDA	31240-ZW1-004	6115	KUBOTA	15021-63012	NK07			
HONDA	31240-ZY3-003	6115	KUBOTA	15213-63013	ND242			
HONDA	31240-ZY6-003	6115	KUBOTA	15231-03012	ND242			
HONDA	31630-ZW5-003	ND536	KUBOTA	15231-63012	ND242	LETRIKA (ISKRA)	IA 0595	BOS51
HONDA	31630-ZY3-003	ND538	KUBOTA	15231-63013	ND242	LETRIKA (ISKRA)	IA 0723	PR18
HONDA	31630-ZY6-003	ND537	KUBOTA	15231-63014	ND242	LETRIKA (ISKRA)	IA 0746	PR17
HONDA	31630-ZY6-013	ND537	KUBOTA	15231-63015	ND242	LETRIKA (ISKRA)	IA 1299	BOS51
HONDA	36120-ZV5-821	TRM40	KUBOTA	15231-63016	ND242	LETRIKA (ISKRA)	IA 1348	BOS209
HONDA	36120-ZV5-822	TRM85	KUBOTA	15271-63C13	ND242	LETRIKA (ISKRA)	IA 1438	PR05
HONDA	36120-ZW1-702	TRM106	KUBOTA	15401-63010	ND121	LETRIKA (ISKRA)	IA 1438	PR18
HONDA	36120-ZW1-703	TRM106	KUBOTA	15401-63011	ND121	LETRIKA (ISKRA)	IS 0509	LU17
HONDA	36120-ZW2-F12	TRM107	KUBOTA	15401-63012	ND121	LETRIKA (ISKRA)	IS 0579	LU02
HONDA	36120-ZW4-H12	TRM107	KUBOTA	15461-63010	ND121	LETRIKA (ISKRA)	IS 0629	LU17
HONDA	36120-ZX2-003	TRM104	KUBOTA	15461-63011	ND121	LETRIKA (ISKRA)	IS 0663	ND238
HONDA	36120-ZY3-013	TRM104	KUBOTA	15461-63012	ND121	LETRIKA (ISKRA)	IS 0736	BOS87
HONDA	36120-ZY6-013	TRM105	KUBOTA	15461-63013	ND121	LETRIKA (ISKRA)	IS 0777	G
HONDA	36120-ZY9-003	TRM106	KUBOTA	15461-63014	ND121	LETRIKA (ISKRA)	IS 0811	F
HONDA	36120-ZZ3-003	TRM107	KUBOTA	15461-63015	ND121	LETRIKA (ISKRA)	IS 1027	ND44
HONDA	CGH72	ND536	KUBOTA	15471-63011	ND474	LETRIKA (ISKRA)	IS 1033	BOS87
HONDA	CGM25	ND537	KUBOTA	15504-63010	ND474	LETRIKA (ISKRA)	IS 1056	NK05
HONDA	CJX75	ND538	KUBOTA	15504-63011	ND474	LETRIKA (ISKRA)	IS 1066	HIT67
HONDA	MHG015	MT315	KUBOTA	15504-63012	ND474	LETRIKA (ISKRA)	IS 1090	NK06
			KUBOTA	15511-63010	ND121	LETRIKA (ISKRA)	IS 1101	BOS197
	ILMOR		KUBOTA	15511-63011	ND121	LETRIKA (ISKRA)	IS 9078	BOS89
ILMOR	MV8V-1003	D	KUBOTA	15521-63010	ND121	LETRIKA (ISKRA)	IS 9085	E
ILMOR	PV06102	DR424	KUBOTA	15521-63011	ND121	LETRIKA (ISKRA)	IS 9313	B
ILMOR	PV07144	DR463	KUBOTA	15521-63012	ND121	LETRIKA (ISKRA)	IS 9314	B
			KUBOTA	15601-63010	ND312	LETRIKA (ISKRA)	IS 9315	C
			KUBOTA	15621-63010	ND312	LETRIKA (ISKRA)	IS 9315	C
			KUBOTA	15621-63011	ND312	LETRIKA (ISKRA)	AZJ3333	F
INDMAR	501006	FP60	KUBOTA	15621-63012	ND312	LETRIKA (ISKRA)	11.130.811	F
INDMAR	556014	FP62	KUBOTA	15621-63013	ND312			
INDMAR	571005	DR463	KUBOTA	15621-63014	ND312			
INDMAR	571006	A-BL or A	KUBOTA	15621-63015	ND312			
INDMAR	573001	D	KUBOTA	15741-63010	ND474			
INDMAR	573001M	D	KUBOTA	15741-63011	ND474	LOMBARDINI	58400890	BOS254
INDMAR	573002	D	KUBOTA	16097-61361	ND242	LOMBARDINI	58401910	BOS287
INDMAR	573004	D	KUBOTA	16611-63010	ND474	LOMBARDINI	58401940	BOS279
INDMAR	575010	DR298	KUBOTA	16611-63011	ND474	LOMBARDINI	58402240	BOS240
INDMAR	575011	DR315	KUBOTA	16611-63012	ND474	LOMBARDINI	58402610	BOS319
INDMAR	575014	DR424	KUBOTA	16611-63013	ND474	LOMBARDINI	58402840	BOS287
INDMAR	S501006	FP60	KUBOTA	16612-63011	ND474			
			KUBOTA	16612-63012	ND474			
			KUBOTA	16871-63010	ND474			
KAWASAKI	13101-3706	5001	KUBOTA	16871-63011	ND474	LUCAS	26379A	LU02
KAWASAKI	13101-3708	5001	KUBOTA	16871-63012	ND474	LUCAS	26379F	LU02
KAWASAKI	21163-3003F	D31	KUBOTA	17298-63010	ND121	LUCAS	26379H	LU02
KAWASAKI	21163-3003G	D31	KUBOTA	17298-63011	ND121	LUCAS	26395A	LU02
KAWASAKI	21163-3003YR	D31	KUBOTA	17298-63013	ND121	LUCAS	26395D	LU02
KAWASAKI	21163-3702	U23	KUBOTA	17341-63010	ND121	LUCAS	26395E	LU02

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
LUCAS	26395H	LU02		MERCURY		MERCURY	50-66015T	B79
LUCAS	25372	LU17	MERCURY	12449	MN02	MERCURY	50-66015T1	B11
LUCAS	26211A/L	LU02	MERCURY	13037	6058	MERCURY	50-67341	B5
LUCAS	26211M/T	LU02	MERCURY	13310T1	5002	MERCURY	50-69863A1	C
LUCAS	26211U	LU02	MERCURY	14307A1	FP41	MERCURY	50-69864A1	C
LUCAS	26291A	LU02	MERCURY	14307T	FP41	MERCURY	50-70604A3	FD26
LUCAS	26291D	LU02	MERCURY	14307T01	FP41	MERCURY	50-72467	B70
LUCAS	26295	LU17	MERCURY	14336A15	TRM101	MERCURY	50-73521	B13
LUCAS	26295A	LU17	MERCURY	14336A17	TRM101	MERCURY	50-76963A3	J
LUCAS	26295B	LU17	MERCURY	14336A20	TRM27	MERCURY	50-76965A1	J
LUCAS	26295D	LU17	MERCURY	14336A22	TRM101	MERCURY	50-76965A2	J
LUCAS	26295E	LU17	MERCURY	14336A25	TRM27	MERCURY	50-76965A3	J
LUCAS	26338A	LU02	MERCURY	14336A6	TRM101	MERCURY	50-76965A4	J
LUCAS	26338B	LU02	MERCURY	14336A8	TRM27	MERCURY	50-77141	B15
LUCAS	26338D	LU02	MERCURY	14336A8	TRM101	MERCURY	50-79472	B15
LUCAS	26338F	LU02	MERCURY	14336A9	TRM101	MERCURY	50-79472-1	B15
LUCAS	26339A	LU02	MERCURY	17399	MO79	MERCURY	50-79472T2	B15
LUCAS	26339B	LU02	MERCURY	17649A1	TRM8	MERCURY	50-79604A1	H
LUCAS	26339D	LU02	MERCURY	19685	MN02	MERCURY	50-79604A3	H
LUCAS	26339K	LU02	MERCURY	25661	6002	MERCURY	50-79821A2	C
LUCAS	26358	LU17	MERCURY	25661-1	6002	MERCURY	50-79822A1	C
LUCAS	26358B	LU17	MERCURY	33261	6058	MERCURY	50-79823A1	C
LUCAS	26358D	LU17	MERCURY	42419A1	9500	MERCURY	50-801333980	BOS87
LUCAS	26374	LU17	MERCURY	43076	5017	MERCURY	50-803835T02	HIT133
LUCAS	26379	LU02	MERCURY	47886	6003	MERCURY	50-803903T	B51
LUCAS	26395	LU02	MERCURY	47886T	6003	MERCURY	50-803950T	ND139
LUCAS	26408	LU17	MERCURY	50-17251A3	J	MERCURY	50-804312T1	HIT128
LUCAS	26414	LU17	MERCURY	50-29105	B5	MERCURY	50-805991	NK06
LUCAS	26414A	LU17	MERCURY	50-30829	B4	MERCURY	50-806963A2	C
LUCAS	26414E	LU17	MERCURY	50-30842	B5	MERCURY	50-806963A4	C
LUCAS	26436	LU17	MERCURY	50-31976	B5	MERCURY	50-806964A2	B
LUCAS	27503	LU17	MERCURY	50-32403	B4	MERCURY	50-806964A3	B
LUCAS	27519	LU17	MERCURY	50-32411	B4	MERCURY	50-806964A4	B
LUCAS	27528	LU02	MERCURY	50-32411	B5	MERCURY	50-806965A2	C
LUCAS	27537	LU17	MERCURY	50-32703	C	MERCURY	50-806965A4	C
LUCAS	27541	LU17	MERCURY	50-37274	B5	MERCURY	50-807904A1	A-BL or A
LUCAS	27541D	LU17	MERCURY	50-37345	B4	MERCURY	50-807907	B
LUCAS	27559	LU17	MERCURY	50-38890	B4	MERCURY	50-808011A05	D
LUCAS	27565	LU17	MERCURY	50-38890A1	B4	MERCURY	50-808011A1	J
LUCAS	27565D	LU17	MERCURY	50-41583	B83	MERCURY	50-808011A4	D
LUCAS	27565E	LU17	MERCURY	50-44369	B13	MERCURY	50-812428A3	B
LUCAS	27565F	LU17	MERCURY	50-44369A1	B13	MERCURY	50-812429A2	B
LUCAS	27565J	LU17	MERCURY	50-44414	B15	MERCURY	50-812604A2	C
LUCAS	27568	LU17	MERCURY	50-44415	B15	MERCURY	50-81490M	HIT87
LUCAS	27568A	LU17	MERCURY	50-45120	C	MERCURY	50-814980M	HIT85
LUCAS	27568D	LU17	MERCURY	50-45822	B5	MERCURY	50-818445	B22
LUCAS	27569	LU02	MERCURY	50-46277	C	MERCURY	50-818445-2	B22
LUCAS	27590	LU17	MERCURY	50-46282	C	MERCURY	50-818445-3	B22
LUCAS	27590A	LU17	MERCURY	50-47454	H	MERCURY	50-818445-5	B22
LUCAS	27590B	LU17	MERCURY	50-47455	J	MERCURY	50-819085	B10
LUCAS	27598A	LU17	MERCURY	50-48643	B5	MERCURY	50-819085-1	B10
LUCAS	27608	LU17	MERCURY	50-514955	B82	MERCURY	50-819085-T1	B10
LUCAS	27608A	LU17	MERCURY	50-514955-1	B82	MERCURY	50-819271	B21
LUCAS	NSB529	LU17	MERCURY	50-55304A-1	B5	MERCURY	50-819968	B28
			MERCURY	50-55601A2	B4	MERCURY	50-819968-1	B28
			MERCURY	50-55801A	B4	MERCURY	50-819968-2	B28
			MERCURY	50-57465	B70	MERCURY	50-819968-3	B28
			MERCURY	50-57465A1	B70	MERCURY	50-819968-4	B28
			MERCURY	50-57485	B11	MERCURY	50-819968-T4	B28
MANDO	A000B0331	MN02	MERCURY	50-575955	B51	MERCURY	50-820193	B32
MANDO	AC155603	MN02	MERCURY	50-57867	B70	MERCURY	50-820193-1	B32
MANDO	AC155604	MN02	MERCURY	50-58330	B70	MERCURY	50-820193A1	B21
MANDO	AC155614	MN02	MERCURY	50-583869	B10	MERCURY	50-820193-T1	B32
MANDO	AC155616	MN10	MERCURY	50-58788	B5	MERCURY	50-822330A2	B
MANDO	AC155907	MN02	MERCURY	50-59799	C	MERCURY	50-822462	B31
MANDO	AC165610	MN12	MERCURY	50-60315	B11	MERCURY	50-822462-1	B31
MANDO	AC165616	MN12	MERCURY	50-60594A	B170	MERCURY	50-822462T1	B31
MANDO	AC165617	MN05	MERCURY	50-60594A1	B170	MERCURY	50-830308-1	B111
MANDO	AC165618	MN11	MERCURY	50-60594T01	B170	MERCURY	50-830308T	B111
MANDO	AC165622	MN18	MERCURY	50-616955-1	B10	MERCURY	50-831001562	ND139
MANDO	AR150	MN02	MERCURY	50-64975	B89	MERCURY	50-831001961	ND139
MANDO	AR150AA	MN02	MERCURY	50-65436	B11	MERCURY	50-831001671	ND238
MANDO	AR150AR	MN02	MERCURY	50-65784A1	J	MERCURY	50-831001672	ND238
MANDO	AR150BA	MN02	MERCURY	50-65785A1	H	MERCURY	50-831002050	ND238
MANDO	M50924	MN05	MERCURY	50-66015	B11	MERCURY	50-831002051	ND238
MANDO	M56750	MN02	MERCURY	50-66015-1	B79	MERCURY	50-831002052	ND238
MANDO	M59207	MN05	MERCURY	50-66015-2	B11	MERCURY	50-832997	B129
MANDO	M59819	MN11	MERCURY	50-66015-3	B79	MERCURY	50-832997-1	B129

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BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
MERCURY	50-832997-2	B129	MERCURY	76395A2	TRM5	MERCURY	856748	REC01
MERCURY	50-833153	B112	MERCURY	76395A5	TRM5	MERCURY	857006T	DR310
MERCURY	50-833153-1	B112	MERCURY	78402	MN02	MERCURY	859168	B118
MERCURY	50-833153-2	B112	MERCURY	78403	MN02	MERCURY	859168T	B118
MERCURY	50-833153-5	B112	MERCURY	78403A1	MN02	MERCURY	859170T	B114
MERCURY	50-833153T4	B112	MERCURY	78403A2	MN02	MERCURY	861155-2	FP21
MERCURY	50-834749	B117	MERCURY	802511	TRM16	MERCURY	861155A3	FP21
MERCURY	50-852570	B118	MERCURY	803835T02	HIT 133	MERCURY	861156A1	FP20
MERCURY	50-852570T	B118	MERCURY	804056A1	CNV02	MERCURY	861156A02	FP26
MERCURY	50-853329T	DR251	MERCURY	804312T1	HIT 128	MERCURY	861156A03	FP24
MERCURY	50-853805T03	HIT52	MERCURY	805447T	MN12	MERCURY	861156A04	FP22
MERCURY	50-853869	B28	MERCURY	805656A1	FP23	MERCURY	86177	5018
MERCURY	50-853869T	B28	MERCURY	805656A2	FP23	MERCURY	862030	DR317
MERCURY	50-854178	BOS87	MERCURY	805884	MN12	MERCURY	862030-1	DR317
MERCURY	50-854636	B114	MERCURY	805884P	MN12	MERCURY	862030T	DR317
MERCURY	50-854636T	B114	MERCURY	805884T	MN12	MERCURY	862030T01	DR317
MERCURY	50-855507	BOS87	MERCURY	805991	NK06	MERCURY	862031	DR299
MERCURY	50-856996T	B81	MERCURY	807652	MN10	MERCURY	862031T	DR299
MERCURY	50-857065	B118	MERCURY	807652T	MN10	MERCURY	862031T1	DR299
MERCURY	50-859168	B118	MERCURY	807653	MN05	MERCURY	862548A1	9510
MERCURY	50-859168T	B118	MERCURY	807653T	MN05	MERCURY	863007A1	A-BL or A
MERCURY	50-859169T	B111	MERCURY	807949A1	FP20	MERCURY	863077-1	DR316
MERCURY	50-859170T	B114	MERCURY	808505T	FP40	MERCURY	863077T	DR316
MERCURY	50-859171T	B117	MERCURY	808505T01	FP40	MERCURY	865380A13	TRM27
MERCURY	50-859377T	B168	MERCURY	809088T1	FP40	MERCURY	865380A25	TRM102
MERCURY	50-863007A1	A-BL or A	MERCURY	809463A1	6100	MERCURY	866169A01	FP01
MERCURY	50-864340A2	B	MERCURY	809885A1	TRM47	MERCURY	866169T01	FP01
MERCURY	50-86976	B81	MERCURY	809885A2	TRM47	MERCURY	866170A01	FP25
MERCURY	50-88119	B11	MERCURY	809885T2	TRM47	MERCURY	8733261	6058
MERCURY	50-881368T	HIT132	MERCURY	811628	TRM11	MERCURY	875285T1	DR310
MERCURY	50-881368T1	HIT132	MERCURY	811674	TRM47	MERCURY	875286A1	DR318
MERCURY	50-881368T2	HIT132	MERCURY	811699	TRM47	MERCURY	875286T	DR318
MERCURY	50-884044T	B168	MERCURY	811896	5013	MERCURY	8761053	6002
MERCURY	50-884045T	B114	MERCURY	813447	TRM47	MERCURY	878265A1	TRM9
MERCURY	50-884238T	B15	MERCURY	815279T	REC01	MERCURY	878265A4	TRM9
MERCURY	50-888151T	B111	MERCURY	815279-3	REC01	MERCURY	878265A6	TRM11
MERCURY	50-888160T	B114	MERCURY	815279-5	REC01	MERCURY	87828	TRM8
MERCURY	50-888161T	B168	MERCURY	817119	MN02	MERCURY	879172259	BOS325
MERCURY	50-888333T	HIT121	MERCURY	817119-1	MN02	MERCURY	879194371	ISK34
MERCURY	50-892339T	DR251	MERCURY	817119-2	MN02	MERCURY	879345T77	DR332
MERCURY	50-892339T01	DR251	MERCURY	817119A1	MN02	MERCURY	880596T55	FP08
MERCURY	50-893886T	B111	MERCURY	817119A4	MN02	MERCURY	880596T58	FP04
MERCURY	50-893887T	B114	MERCURY	819479A1	TRM47	MERCURY	880889T01	FP06
MERCURY	50-893888T	B168	MERCURY	819480A1	TRM47	MERCURY	880889T02	FP01
MERCURY	50-893889T	B53	MERCURY	820583	5016	MERCURY	881247A1	DR318
MERCURY	50-893890T	B31	MERCURY	821663	ND171	MERCURY	881248T	DR310
MERCURY	50-893891	B11	MERCURY	821663-1	ND171	MERCURY	881368T1	HIT 132
MERCURY	50-893891T	B11	MERCURY	821663-A1	ND171	MERCURY	881368T2	HIT 132
MERCURY	50-893892T	B79	MERCURY	822462T1	B31	MERCURY	88183A12	TRM101
MERCURY	50-893894	B182	MERCURY	823653A5	TRM26	MERCURY	88183A5	TRM101
MERCURY	50-897755T	DR313	MERCURY	824051	TRM35	MERCURY	88183A8	TRM101
MERCURY	50-8M0033984	B53	MERCURY	825096T01	6008	MERCURY	882481	ISK34
MERCURY	50-8M0095471	DR416	MERCURY	827675A1	TRM48	MERCURY	882571	MT204
MERCURY	50-8M0147039	HIT52	MERCURY	827675002	TRM107	MERCURY	882751A1	6880
MERCURY	50-8M8021116	DR395	MERCURY	827682	FP40	MERCURY	883071	REC04
MERCURY	50-90983A	B53	MERCURY	827682T	FP40	MERCURY	883072	REC01
MERCURY	50-90983A1	B53	MERCURY	828151	6880	MERCURY	883072T	REC01
MERCURY	50-90983T1	B53	MERCURY	828506	ND246	MERCURY	883166A2	9100
MERCURY	50-92669M	HIT87	MERCURY	828708	TRM9	MERCURY	883202A02	FP02
MERCURY	50-96359M	HIT85	MERCURY	830179-2	REC01	MERCURY	883202T02	FP02
MERCURY	50-97072M	HIT87	MERCURY	831001671	ND238	MERCURY	884017A1	CNV17
MERCURY	50-97072T	HIT87	MERCURY	831001672	ND238	MERCURY	88475A5	TRM5
MERCURY	50-97499A2	H	MERCURY	831002050	ND238	MERCURY	885654T1	TRM47
MERCURY	50-97499R2	H	MERCURY	831002051	ND238	MERCURY	88-79023A91	FUS02
MERCURY	50-97499R4	H	MERCURY	831002052	ND238	MERCURY	88893A4	9500
MERCURY	50-97693M	HIT85	MERCURY	834832	ND253	MERCURY	888246T01	FP18
MERCURY	50-99417A2	C	MERCURY	834832T2	ND253	MERCURY	888251T02	FP43
MERCURY	50-99419A3	J	MERCURY	851873A04	TRM107	MERCURY	888725T1	FP07
MERCURY	56045	DR105	MERCURY	853329T	DR251	MERCURY	888725T02	FP07
MERCURY	57380	5014	MERCURY	853805A1	HIT 164	MERCURY	888733T1	FP05
MERCURY	59755	DR105	MERCURY	853805A4	CNV01	MERCURY	888733T02	FP05
MERCURY	60687	6058	MERCURY	853805T01	HIT 164	MERCURY	889955	DR310
MERCURY	67914A2	TRM5	MERCURY	853805T03	HIT 52	MERCURY	889955A03	DR310
MERCURY	68575	5005	MERCURY	853809001	6009	MERCURY	889956	DR318
MERCURY	68575 2	5008	MERCURY	854515	REC01	MERCURY	891736T	TRM8
MERCURY	68575 3	5005	MERCURY	854636T	B114	MERCURY	891754T	5008
MERCURY	69729	DR105	MERCURY	855427A1	FP44	MERCURY	892267A51	FP09
MERCURY	75660	5002	MERCURY	8558432	FP42	MERCURY	892339T	DR251

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BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
MERCURY	892339T01	DR251	MERCURY	8M6000805	DR313	MOTOROLA	MOTOROLA	
MERCURY	892940T	DR294	MERCURY	92459A4	TRM26	MOTOROLA	10-224	MN02
MERCURY	892940T01	DR294	MERCURY	92497A3	MN02	MOTOROLA	10-256	MN02
MERCURY	892940T02	DR294	MERCURY	92975A28	TRM5	MOTOROLA	8EM2003K	MO79
MERCURY	893887T	B114	MERCURY	92975A6	TRM5	MOTOROLA	8EM2003KA	MO79
MERCURY	893890T	B31	MERCURY	93247A4	TRM5	MOTOROLA	8EM2004	MO79
MERCURY	893892T	B79	MERCURY	93247A7	TRM5	MOTOROLA	8EM2004K	MO79
MERCURY	893907A02	TRM47	MERCURY	96562	5010	MOTOROLA	8EM2004KA	MO79
MERCURY	895857	6002	MERCURY	98555	MN02	MOTOROLA	8EM2004KB	MO79
MERCURY	896332191	BOS325	MERCURY	99186	TRM56	MOTOROLA	8EM2004KBS	MO79
MERCURY	89-68258	6005	MERCURY	99186-1	TRM56	MOTOROLA	8EM2014KA	MO79
MERCURY	89-68258A4	6005	MERCURY	99186T	TRM56	MOTOROLA	8EM2017K	MO79
MERCURY	89-76416A1	6013				MOTOROLA	8MR2023F	MN02
MERCURY	8976545	6002				MOTOROLA	8MR2023FA	MN02
MERCURY	897755T	DR313				MOTOROLA	8MR2024F	MN02
MERCURY	898101T67	FP09				MOTOROLA	8MR2036K	MN02
MERCURY	89902	6058				MOTOROLA	8MR2039K	MN02
MERCURY	89-96054	6000				MOTOROLA	8MR2091KS	MO79
MERCURY	89-96054T	6000				MOTOROLA	8MR2091KSS	MO79
MERCURY	89-96158	6001						
MERCURY	89-96158T	6001						
MERCURY	89-817109A1	6010	mitsubishi					
MERCURY	89-817109A2	6010	mitsubishi	A0T25171	MT133			
MERCURY	89-817109A3	6010	mitsubishi	A0T25271	MT133			
MERCURY	89-818864T	6001	mitsubishi	A0T25371	MT133			
MERCURY	89-818997A1	6021	mitsubishi	A0T25471	MT133			
MERCURY	89-818997A2	6021	mitsubishi	A3TR0091	MT248			
MERCURY	89-818998A1	6021	mitsubishi	A3TR0093	MT246			
MERCURY	89-818998A2	6021	mitsubishi	A3TR0094	MT248			
MERCURY	89-818999A1	6011	mitsubishi	A3TR5093	MT300	NANNI	970147303	ND242
MERCURY	89-818999A2	6011	mitsubishi	A7T02071	MT207	NANNI	970302070	ND121
MERCURY	89-825096T	6008	mitsubishi	A7T02071A	MT207	NANNI	970307577	IMI125
MERCURY	89-825842A1	6011	mitsubishi	A7T02071C	MT207	NANNI	970312687	ND120
MERCURY	89-850187A1	6021	mitsubishi	A7TA0171	MT206	NANNI	970313218	ND338
MERCURY	89-850187T1	6021	mitsubishi	A7TA0171B	MT206	NANNI	970313673	MT179
MERCURY	89-850188A1	6011	mitsubishi	A7TA2991	MT204	NANNI	970497303	ND242
MERCURY	89-850188T1	6011	mitsubishi	M0T60381	MT311			
MERCURY	89-853654A1	6005	mitsubishi	M0T60981	IMI370			
MERCURY	8M0031551	TRM9	mitsubishi	M0T65081	MT311			
MERCURY	8M0033841	DR310	mitsubishi	M0T65481	IMI370			
MERCURY	8M0038387	DR332	mitsubishi	M0T65485	IMI370			
MERCURY	8M0047215	FP29	mitsubishi	M0T5071	MT571	ONAN	185-7104	ND338
MERCURY	8M0047624	FP42	mitsubishi	M0TB0371	MT175	ONAN	191-1394	MT28
MERCURY	8M0057693	ND626	mitsubishi	M0TD5872	MT288	ONAN	191-1807	MT28
MERCURY	8M0062515	ND626	mitsubishi	M1T68581	MT315	ONAN	191-1808	MT28
MERCURY	8M0063970	DR313	mitsubishi	M2T47281	MT372	ONAN	191-1959	MT28
MERCURY	8M0064020	DR318	mitsubishi	M2T50271	MT319	ONAN	191-2229	ND474
MERCURY	8M0064021	DR310	mitsubishi	M2T50281	MT319			
MERCURY	8M0065218	FP01	mitsubishi	M2T50285	MT319			
MERCURY	8M0065220	HIT128	mitsubishi	M2T50371	MT215			
MERCURY	8M0065239	ND626	mitsubishi	M2T50381	MT215			
MERCURY	8M0066732	BOS295	mitsubishi	M2T50391	MT215			
MERCURY	8M0083940	VA623	mitsubishi	M2T53681	MT319	PARIS RHONE	100605	PR05
MERCURY	8M0084173	REC01	mitsubishi	M2T56071	MT28	PARIS RHONE	100606	PR05
MERCURY	8M0084523	MT204	mitsubishi	M2T56072	MT28	PARIS RHONE	101218	PR17
MERCURY	8M0088064	VA623	mitsubishi	M2T56081	MT28	PARIS RHONE	103141	PR05
MERCURY	8M0089940	TRM14	mitsubishi	M2T57729	MT215	PARIS RHONE	105643	PR17
MERCURY	8M0095390	CNV17	mitsubishi	M3T33481	IMI125	PARIS RHONE	180619	PR17
MERCURY	8M0095471	DR416	mitsubishi	M8T55578	MT779	PARIS RHONE	181991	PR17
MERCURY	8M0095472	DR316	mitsubishi	M8T55579	MT779	PARIS RHONE	A13N1M	PR05
MERCURY	8M0098898	6009	mitsubishi	M8T55779	MT779	PARIS RHONE	A13N2M	PR05
MERCURY	8M0099252	VA623	mitsubishi	M8T56179	MT779	PARIS RHONE	A13N35M	PR05
MERCURY	8M0104011	VA623	mitsubishi	M8T70971	MT179	PARIS RHONE	A13N57M	PR05
MERCURY	8M0116357	FP20	mitsubishi	M8T71771	MT177	PARIS RHONE	A13N147M	PR05
MERCURY	8M0121831	CNV19	mitsubishi	30A68-00800	MT206	PARIS RHONE	A13N148M	PR05
MERCURY	8M0123823	FP06	mitsubishi	30A68-00801	MT206	PARIS RHONE	A13N234	PR18
MERCURY	8M0125845	FP22	mitsubishi	31B66-00600	MT215	PARIS RHONE	A13N259	PR05
MERCURY	8M0125846	FP26	mitsubishi	31B66-00601	MT215	PARIS RHONE	A13N259M	PR05
MERCURY	8M0125852	FP24	mitsubishi	MM131020	MT133	PARIS RHONE	A13N285M	PR18
MERCURY	8M0129166	VA623	mitsubishi	MM317600	MT319	PARIS RHONE	A14N47M	PR17
MERCURY	8M0137769	VA623	mitsubishi	MM317602	MT319	PARIS RHONE	A14N81M	PR17
MERCURY	8M0142591	TRM14	mitsubishi	MM317604	MT319	PARIS RHONE	A14N112M	PR17
MERCURY	8M0142679	VA623	mitsubishi	MM409410	MT215	PARIS RHONE	A14N118M	
MERCURY	8M0147039	HIT52	mitsubishi	MM409414	MT215	PARIS RHONE	A14N122M	PR17
MERCURY	8M0166297	VA623	mitsubishi	MM432804	MT133	PARIS RHONE	A14N137M	PR17
MERCURY	8M0180051	VA623	mitsubishi	MM433174	MT215	PARIS RHONE	A14N200M	PR17
MERCURY	8M0188334	HIT52	mitsubishi	MM435081	MT133	PARIS RHONE	D11E167	F
MERCURY	8M0188346	CNV02	mitsubishi	MM435751	MT133	PARIS RHONE	D11E167T	F
			mitsubishi	MM435752	MT133	PARIS RHONE	D6RA29	BOS254

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
	PERKINS							
PERKINS	1850866	BOS197	PRESTOLITE	110-224	MN02	PRESTOLITE	MGL4109	B62
PERKINS	185086600	BOS197	PRESTOLITE	110-292	MN02	PRESTOLITE	MJL4002	B70
PERKINS	2871A453	PR18	PRESTOLITE	110-293	MN02	PRESTOLITE	MJL4002A	B70
			PRESTOLITE	110-294	MN02	PRESTOLITE	MJL4003	B89
			PRESTOLITE	110-354	MO79	PRESTOLITE	MJL4003B	B89
			PRESTOLITE	110-355	MO79	PRESTOLITE	MJL4005	B3
PCM	RA080023	FP62	PRESTOLITE	110-386	MO79	PRESTOLITE	MKW4001	B62
PCM	RA097002	DR105	PRESTOLITE	110-389	MO79	PRESTOLITE	MKW4005	B10
PCM	RA097003	DR105	PRESTOLITE	110-686	MN02	PRESTOLITE	MKW4006	B40
PCM	RA097006	MN02	PRESTOLITE	110-686	MO79	PRESTOLITE	MKW4008	B40
PCM	RA097007	DR315	PRESTOLITE	EFT4003	TRM33	PRESTOLITE	POA4001	B39
PCM	RA097007A	DR315	PRESTOLITE	ERH4102	TRM5	PRESTOLITE	POA4002	B39
PCM	RA097007B	DR298	PRESTOLITE	ESI4001	TRM33	PRESTOLITE	POC4003	B11
PCM	RA097007C	DR315	PRESTOLITE	ESQ4006	TRM16	PRESTOLITE	SAZ4201AHY	6005
PCM	RA097007L	DR298	PRESTOLITE	ESQ4007-1	TRM16	PRESTOLITE	SAZ4201DDY	6006
PCM	RA097009	DR425	PRESTOLITE	ESQ4009S	TRM16	PRESTOLITE	SAZ4201J	6004
PCM	RA122002	FD26	PRESTOLITE	ESZ4009	TRM12	PRESTOLITE	SAZ5201AHY	6005
PCM	RA122008	H	PRESTOLITE	ESZ4012	TRM12			
PCM	RA122009	J	PRESTOLITE	ESZ4014	TRM12			
PCM	RA122009	D	PRESTOLITE	ESZ4015	TRM33			
PCM	RA122015	B	PRESTOLITE	ESZ4017	TRM33			
PCM	RA122019	DR463	PRESTOLITE	ETK4102	TRM7	SEA DOO / BOMBARDIER		
			PRESTOLITE	ETX4001	TRM12	SEA DOO	995435	D24
			PRESTOLITE	EVC4002	TRM13	SEA DOO	278-000-186	D24
			PRESTOLITE	EVD4001	TRM6	SEA DOO	278-000-311	D24
POLARIS	3240110	U23	PRESTOLITE	EVD4002	TRM6	SEA DOO	278-000-316	D24
POLARIS	3240120	5001	PRESTOLITE	EVH4002	TRM77	SEA DOO	278-000-484	D25
POLARIS	3240122	5001	PRESTOLITE	HYC5009	TRM5	SEA DOO	278-000-485	D25
POLARIS	3240281	U23	PRESTOLITE	MDH4001	B109	SEA DOO	278-000-513	6012
POLARIS	4010418	5001	PRESTOLITE	MDH4001M	B109	SEA DOO	278-000-576	D26
POLARIS	4010675	U23	PRESTOLITE	MDO4002	B109	SEA DOO	278-000-577	D26
POLARIS	4012614	5001	PRESTOLITE	MDO4002M	B109	SEA DOO	278-000-987	U23
POLARIS	4060118	U23	PRESTOLITE	MDO4004	B109	SEA DOO	278-001-038	D26
POLARIS	4060119	5001	PRESTOLITE	MDO4004M	B109	SEA DOO	278-001-300	D25
			PRESTOLITE	MDO4102	B109	SEA DOO	278-001-301	D26
			PRESTOLITE	MDO4102M	B109	SEA DOO	278-001-376	6012
PRESTOLITE	15-4D	6058	PRESTOLITE	MDO4108	B82	SEA DOO	278-001-497	D244
PRESTOLITE	15-40	6058	PRESTOLITE	MDO4108A	B82	SEA DOO	278-001-641	6012
PRESTOLITE	15-235	6058	PRESTOLITE	MDO4108AS	B82	SEA DOO	278-001-802	6012
PRESTOLITE	15-288	6004	PRESTOLITE	MDW4002	B109	SEA DOO	278-001-935	D25
PRESTOLITE	15-375	6005	PRESTOLITE	MDW4002M	B109	SEA DOO	278-001-936	D244
PRESTOLITE	15-400	6005	PRESTOLITE	MDW4005	B109	SEA DOO	278-001-937	U23
PRESTOLITE	46-37	B109	PRESTOLITE	MDW4005M	B109	SEA DOO	278-002-347	6012
PRESTOLITE	46-86	B109	PRESTOLITE	MDW4102	B109	SEA DOO	278-003-012	6012
PRESTOLITE	46-117	B109	PRESTOLITE	MDW4104	B109	SEA DOO	290-888-993	U259
PRESTOLITE	46-121	B109	PRESTOLITE	MDW4104M	B109	SEA DOO	290-888-999	U259
PRESTOLITE	46-123	B109	PRESTOLITE	MDW4202	B109	SEA DOO	420-888-9933	U259
PRESTOLITE	46-137	B109	PRESTOLITE	MDW4202M	B109	SEA DOO	420-888-994	U259
PRESTOLITE	46-139	B109	PRESTOLITE	MDW4204	B109	SEA DOO	420-888-995	U259
PRESTOLITE	46-304	B109	PRESTOLITE	MDW4204M	B109	SEA DOO	420-888-996	U259
PRESTOLITE	46-372	B109	PRESTOLITE	MDW4302	B109	SEA DOO	420-892-426	U565
PRESTOLITE	46-452	B109	PRESTOLITE	MDW4302M	B109	SEA DOO	420-893-830	U565
PRESTOLITE	46-587	B109	PRESTOLITE	MDW4304	B109			
PRESTOLITE	46-776	B10	PRESTOLITE	MDW4304M	B109			
PRESTOLITE	46-779	B109	PRESTOLITE	MGD4007	B40	SIERRA	18-5600	B3
PRESTOLITE	46-781	B109	PRESTOLITE	MGD4007A	B40	SIERRA	18-5601	B4
PRESTOLITE	46-936	B39	PRESTOLITE	MGD4102	B109	SIERRA	18-5602	B5
PRESTOLITE	46-937	PL09	PRESTOLITE	MGD4102A	B109	SIERRA	18-5603	D
PRESTOLITE	46-976	B40	PRESTOLITE	MGD4102C	B109	SIERRA	18-5604	B11
PRESTOLITE	46-2034	PL09	PRESTOLITE	MGD4106	B39	SIERRA	18-5605	B13
PRESTOLITE	46-2118	B39	PRESTOLITE	MGD4106A	B39	SIERRA	18-5606	B11
PRESTOLITE	46-2119	B62	PRESTOLITE	MGD4108	B11	SIERRA	18-5606	B13
PRESTOLITE	46-2122	B40	PRESTOLITE	MGD4108A	B11	SIERRA	18-5608	B15
PRESTOLITE	46-2129	B82	PRESTOLITE	MGD4110	B39	SIERRA	18-5609	B81
PRESTOLITE	46-2143	B82	PRESTOLITE	MGD4113	B40	SIERRA	18-5610	B79
PRESTOLITE	46-2154	B10	PRESTOLITE	MGD4115	B39	SIERRA	18-5611	B53
PRESTOLITE	46-2196	B39	PRESTOLITE	MGL4001	B5	SIERRA	18-5612	B19
PRESTOLITE	46-2299	B40	PRESTOLITE	MGL4001A	B5	SIERRA	18-5613	B10
PRESTOLITE	46-2339	B10	PRESTOLITE	MGL4001B	B5	SIERRA	18-5614	B21
PRESTOLITE	46-2344	B10	PRESTOLITE	MGL4002	B10	SIERRA	18-5617	B140
PRESTOLITE	46-2346	B10	PRESTOLITE	MGL4002A	B10	SIERRA	18-5618	B28
PRESTOLITE	46-2387	B3	PRESTOLITE	MGL4006	B5	SIERRA	18-5619	B29
PRESTOLITE	46-2399	B62	PRESTOLITE	MGL4011	B5	SIERRA	18-5620	B22
PRESTOLITE	46-2400	B40	PRESTOLITE	MGL4012	B5	SIERRA	18-5621	B31
PRESTOLITE	46-2438	B39	PRESTOLITE	MGL4012A	B5	SIERRA	18-5622	B32
PRESTOLITE	46-2439	B40	PRESTOLITE	MGL4012B	B5	SIERRA	18-5623	B103
PRESTOLITE	46-2447	B39	PRESTOLITE	MGL4013	B10	SIERRA	18-5624	B78
PRESTOLITE	46-2502	B39	PRESTOLITE	MGL4014	B10	SIERRA	18-5625	B62
PRESTOLITE	90-178D	6058						

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
SIERRA	18-5626	B39	SIERRA	18-5967	MN10	SIERRA	18-6774	TRM11
SIERRA	18-5626	B115	SIERRA	18-5979	MN18	SIERRA	18-6775	TRM35
SIERRA	18-5627	B36	SIERRA	18-5983	DR317	SIERRA	18-6777	TRM47
SIERRA	18-5628	B66	SIERRA	18-5984	DR315	SIERRA	18-6780	TRM39
SIERRA	18-5629	B109	SIERRA	18-6258	TRM40	SIERRA	18-6781	TRM25
SIERRA	18-5630	B40	SIERRA	18-6260	MO79	SIERRA	18-6782	TRM44
SIERRA	18-5631	B104	SIERRA	18-6261	MN11	SIERRA	18-6783	TRM69
SIERRA	18-5632	B75	SIERRA	18-6265	MN10	SIERRA	18-6784	TRM35
SIERRA	18-5634	B62	SIERRA	18-6273-1	TRM56	SIERRA	18-6785	TRM45
SIERRA	18-5635	B115	SIERRA	18-6274	TRM27	SIERRA	18-6786	TRM63
SIERRA	18-5636	B5	SIERRA	18-6275	A-BL or A	SIERRA	18-6787	TRM87
SIERRA	18-5636	B70	SIERRA	18-6278	AH59	SIERRA	18-6788	TRM59
SIERRA	18-5636	B89	SIERRA	18-6280	TRM40	SIERRA	18-6789	TRM60
SIERRA	18-5639	B53	SIERRA	18-6281	TRM75	SIERRA	18-6790	TRM57
SIERRA	18-5640	B3	SIERRA	18-6282	B129	SIERRA	18-6791	TRM72
SIERRA	18-5641	B4	SIERRA	18-6283	B112	SIERRA	18-6792	TRM73
SIERRA	18-5642	B11	SIERRA	18-6284	AH60	SIERRA	18-6793	TRM85
SIERRA	18-5643	B15	SIERRA	18-6285	TRM70	SIERRA	18-6798	TRM82
SIERRA	18-5644	B10	SIERRA	18-6286	TRM48	SIERRA	18-6806	TRM79
SIERRA	18-5645	B109	SIERRA	18-6288	DR298	SIERRA	118-6752	TRM101
SIERRA	18-5646	B40	SIERRA	18-6290	U26			
SIERRA	18-5647	B62	SIERRA	18-6292	G			
SIERRA	18-5648	B39	SIERRA	18-6293	DR299			
SIERRA	18-5649	B70	SIERRA	18-6295	U23	SUZUKI	15100-94900	FP53
SIERRA	18-5649	B89	SIERRA	18-6298	DR316	SUZUKI	15200-87J00	FP16
SIERRA	18-5650	5014	SIERRA	18-6410	HIT85	SUZUKI	15200-87J10	FP16
SIERRA	18-5655	5011	SIERRA	18-6411	HIT86	SUZUKI	15200-90J00	FP15
SIERRA	18-5656	5005	SIERRA	18-6412	HIT87	SUZUKI	15200-93J00	FP54
SIERRA	18-5659	5016	SIERRA	18-6413	HIT31	SUZUKI	15200-93J01	FP54
SIERRA	18-5659	5005	SIERRA	18-6414	HIT89	SUZUKI	15200-96J00	FP17
SIERRA	18-5671	5003	SIERRA	18-6415	HIT88	SUZUKI	15200-98J00	FP55
SIERRA	18-5674	5002	SIERRA	18-6416	HIT90	SUZUKI	15200-98J10	FP55
SIERRA	18-5677	5019	SIERRA	18-6417	HIT91	SUZUKI	15200-99E00	FP16
SIERRA	18-5679	5006	SIERRA	18-6418	HIT92	SUZUKI	31100-87500	HIT181
SIERRA	18-5680	5007	SIERRA	18-6419	HIT163	SUZUKI	31100-87D00	HIT91
SIERRA	18-5801	6013	SIERRA	18-6420	HIT133	SUZUKI	31100-87D10	HIT91
SIERRA	18-5803	6100	SIERRA	18-6421	HIT131	SUZUKI	31100-87J00	HIT181
SIERRA	18-5803	6007	SIERRA	18-6422	HIT134	SUZUKI	31100-89J01	HIT163
SIERRA	18-5808	6003	SIERRA	18-6423	HIT135	SUZUKI	31100-90J00	HIT165
SIERRA	18-5812	6006	SIERRA	18-6424	HIT137	SUZUKI	31100-90J01	HIT165
SIERRA	18-5813	6006	SIERRA	18-6425	HIT128	SUZUKI	31100-92E00	HIT91
SIERRA	18-5814	6004	SIERRA	18-6426	HIT136	SUZUKI	31100-92J00	MT175
SIERRA	18-5815	6005	SIERRA	18-6427	HIT132	SUZUKI	31100-93J00	HIT188
SIERRA	18-5816	6000	SIERRA	18-6428	HIT89	SUZUKI	31100-93J02	HIT188
SIERRA	18-5817	6001	SIERRA	18-6429	HIT162	SUZUKI	31100-94400	HIT52
SIERRA	18-5820	6011	SIERRA	18-6430	HIT133	SUZUKI	31100-94401	HIT52
SIERRA	18-5821	6008	SIERRA	18-6431	HIT164	SUZUKI	31100-94402	HIT52
SIERRA	18-5833	6017	SIERRA	18-6432	HIT52	SUZUKI	31100-94600	HIT90
SIERRA	18-5834	6010	SIERRA	18-6433	HIT93	SUZUKI	31100-94601	HIT90
SIERRA	18-5835	6020	SIERRA	18-6434	B110	SUZUKI	31100-94610	HIT90
SIERRA	18-5836	6002	SIERRA	18-6435	B168	SUZUKI	31100-94702	HIT162
SIERRA	18-5838	6058	SIERRA	18-6437	B111	SUZUKI	31100-94J10	HIT186
SIERRA	18-5882	VA71	SIERRA	18-6438	B114	SUZUKI	31100-94J20	HIT186
SIERRA	18-5900	C	SIERRA	18-6439	B51	SUZUKI	31100-94J21	HIT186
SIERRA	18-5901	H	SIERRA	18-6440	DR251	SUZUKI	31100-94J22	HIT186
SIERRA	18-5902	J	SIERRA	18-6442	U23	SUZUKI	31100-95240	HIT87
SIERRA	18-5904	FD26	SIERRA	18-6443	DR463	SUZUKI	31100-95242	HIT87
SIERRA	18-5906	G	SIERRA	18-6449	ND171	SUZUKI	31100-95310	HIT89
SIERRA	18-5907	H	SIERRA	18-6451	DR424	SUZUKI	31100-95312	HIT89
SIERRA	18-5908	J	SIERRA	18-6452	DR425	SUZUKI	31100-95313	HIT89
SIERRA	18-5911	C	SIERRA	18-6453	DR315	SUZUKI	31100-95600	HIT89
SIERRA	18-5913	B	SIERRA	18-6454	DR310	SUZUKI	31100-95601	HIT89
SIERRA	18-5914	FD26	SIERRA	18-6455	DR318	SUZUKI	31100-95J00	HIT186
SIERRA	18-5918	G	SIERRA	18-6722	TRM8	SUZUKI	31100-95J01	HIT186
SIERRA	18-5919	C	SIERRA	18-6753	TRM101	SUZUKI	31100-96310	HIT52
SIERRA	18-5920	FD66	SIERRA	18-6754	TRM7	SUZUKI	31100-96311	HIT52
SIERRA	18-5929	DR294	SIERRA	18-6755	TRM6	SUZUKI	31100-96J00	HIT188
SIERRA	18-5939	PR18	SIERRA	18-6757	TRM42	SUZUKI	31100-96J01	HIT188
SIERRA	18-5943	PR05	SIERRA	18-6758	TRM20	SUZUKI	31100-96J02	HIT188
SIERRA	18-5944	PR18	SIERRA	18-6759	TRM4	SUZUKI	31100-98L00	MT288
SIERRA	18-5950	DR105	SIERRA	18-6760	TRM10	SUZUKI	31100-98L10	MT288
SIERRA	18-5951	MN02	SIERRA	18-6761	TRM13	SUZUKI	31220-90J00	6130
SIERRA	18-5956	DR105	SIERRA	18-6762	TRM12	SUZUKI	31220-94J00	6130
SIERRA	18-5957	MN02	SIERRA	18-6763	TRM5	SUZUKI	31800-94401	6023
SIERRA	18-5959	PR05	SIERRA	18-6765	TRM26	SUZUKI	38100-87D00-01T	TRM45
SIERRA	18-5960	MN05	SIERRA	18-6767-1	TRM16	SUZUKI	38100-87D00-02H	TRM45
SIERRA	18-5965	MN12	SIERRA	18-6770	TRM23	SUZUKI	38100-87D10-OED	TRM63
SIERRA	18-5966	MN02	SIERRA	18-6773	TRM9	SUZUKI	38100-87E10-OED	TRM45

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
SUZUKI	38100-87E20-OED	TRM63	UNITED TECH	0203740-M030SM	B110	UNITED TECH	4820440-M030SM	B15
SUZUKI	38100-87J00-OEP	TRM96	UNITED TECH	0228940-M030SM	B62	UNITED TECH	4820540-M030SM	B15
SUZUKI	38100-87J11	TRM85	UNITED TECH	0237240-CP30SM	1005	UNITED TECH	4836940-M030SM	B70
SUZUKI	38100-87J20	TRM85	UNITED TECH	0246540-M030SM	B62	UNITED TECH	4838640-M030SM	B11
SUZUKI	38100-87L00	TRM105	UNITED TECH	0246640-M030SM	B62	UNITED TECH	4838740-M030SM	B81
SUZUKI	38100-87L01	TRM105	UNITED TECH	0255640-M030SM	B109	UNITED TECH	4840540-M030SM	B5
SUZUKI	38100-87L02	TRM105	UNITED TECH	0255740	5014	UNITED TECH	4886540-M030SM	B79
SUZUKI	38100-87L03	TRM105	UNITED TECH	0255740-DV30SM	5014	UNITED TECH	5059240-M030SM	B78
SUZUKI	38100-87L12	TRM105	UNITED TECH	0255840	5017	UNITED TECH	5071240-M030SM	B36
SUZUKI	38100-88L00	TRM107	UNITED TECH	0255840-DV30SM	5017	UNITED TECH	5216040-M025SM	B53
SUZUKI	38100-88L11	TRM107	UNITED TECH	0261040-M030SM	B115	UNITED TECH	5216040-M030SM	B53
SUZUKI	38100-88L12	TRM107	UNITED TECH	0261140-CP30SM	1002	UNITED TECH	5249840-M030SM	B19
SUZUKI	38100-90J01	TRM95	UNITED TECH	0261240	1002	UNITED TECH	5273440-M030SM	B10
SUZUKI	38100-90J20	TRM95	UNITED TECH	0262640-M030SM	B5	UNITED TECH	5274040-M030SM	B21
SUZUKI	38100-90J30	TRM95	UNITED TECH	0814240-M030SM	B3	UNITED TECH	5275040	5019
SUZUKI	38100-92E00-OED	TRM63	UNITED TECH	0815440	5002	UNITED TECH	5275040-DV30SM	5019
SUZUKI	38100-92J02	TRM105	UNITED TECH	0815440-DV30SM	5002	UNITED TECH	5275640-M030SM	B22
SUZUKI	38100-92J10	TRM105	UNITED TECH	0996140	B4	UNITED TECH	5659240-M020SM	B19
SUZUKI	38100-92J13	TRM105	UNITED TECH	0996140-M030SM	B4	UNITED TECH	5667640-M030SM	B240
SUZUKI	38100-93J01	TRM104	UNITED TECH	0996340-M030SM	B5	UNITED TECH	5668640	1019
SUZUKI	38100-93J02	TRM104	UNITED TECH	0996440-M030SM	B11	UNITED TECH	5668640-CP30SM	1019
SUZUKI	38100-93J03	TRM104	UNITED TECH	1062940-M030SM	B115	UNITED TECH	5671440-M030SM	B29
SUZUKI	38100-93J04	TRM104	UNITED TECH	1065221-M030SM	B70	UNITED TECH	5672740-M030SM	B22
SUZUKI	38100-96J00	TRM104	UNITED TECH	1090040	7500	UNITED TECH	5675640-M030SM	B31
SUZUKI	38100-96J11	TRM104	UNITED TECH	1090040-KT30SM	7500	UNITED TECH	5676940-M030SM	B32
SUZUKI	38100-96J12	TRM104	UNITED TECH	1090840	5009	UNITED TECH	5699940-M030SM	B103
			UNITED TECH	1090840-DV30SM	5009	UNITED TECH	5703840	1002
			UNITED TECH	1097028-M030SM	B13	UNITED TECH	5703840-CP30SM	1002
			UNITED TECH	1129140	5010	UNITED TECH	5704640-M030SM	B78
			UNITED TECH	1122940-M030SM	B40	UNITED TECH	5704740-M030SM	B62
			UNITED TECH	1129140-DV20SM	5010	UNITED TECH	5704840-M030SM	B115
			UNITED TECH	1147840-M030SM	B70	UNITED TECH	5704940-M030SM	B36
			UNITED TECH	1149540-M030SM	B82	UNITED TECH	5705040-M030SM	B66
			UNITED TECH	1491624-M030SM	B15	UNITED TECH	5705140-M030SM	B109
			UNITED TECH	1637540	5011	UNITED TECH	5705340-M030SM	B40
			UNITED TECH	1637540-DV30SM	5011	UNITED TECH	5711640-M030SM	B104
			UNITED TECH	1718328-M030SM	B15	UNITED TECH	5716740	7500
			UNITED TECH	1791640-M030SM	B62	UNITED TECH	5716740-KT30SM	7500
			UNITED TECH	1791740-M030SM	B62	UNITED TECH	5980440	5008
			UNITED TECH	1799640-M030SM	B115	UNITED TECH	6519240	5006
			UNITED TECH	1801940	5005	UNITED TECH	5721740-M030SM	B75
			UNITED TECH	1801940-DV30SM	5005	UNITED TECH	5722940-M030SM	B62
			UNITED TECH	1806440	5018	UNITED TECH	5723040-M030SM	B115
			UNITED TECH	1806440-DV30SM	5018	UNITED TECH	5769040-M030SM	B29
			UNITED TECH	1820040	5016	UNITED TECH	5953540-M030SM	B62
			UNITED TECH	1820040-DV30SM	5016	UNITED TECH	5953640-M030SM	B39
			UNITED TECH	2020740	B62	UNITED TECH	5980440-DV30SM	5008
			UNITED TECH	2024940	7500	UNITED TECH	6519240-KT30SM	5006
			UNITED TECH	2024940-KT30SM	7500	UNITED TECH	6713240-M030SM	B28
			UNITED TECH	2025040	1001	UNITED TECH	6725240	5004
			UNITED TECH	2025040-CP30SM	1001	UNITED TECH	6725240-KT30SM	5004
			UNITED TECH	2034640	5003	UNITED TECH	6725340	5006
			UNITED TECH	2034640-DV30SM	5003	UNITED TECH	6725340-KT30SM	5006
			UNITED TECH	2070240-M030SM	B62	UNITED TECH	6725440	5007
			UNITED TECH	2070329-M030SM	B62	UNITED TECH	6743020-M030SM	5016
			UNITED TECH	2070340-M030SM	B62	UNITED TECH	6743040-M030SM	B114
			UNITED TECH	2071640	1001	UNITED TECH	6743240-M030SM	B117
			UNITED TECH	2071640-CP30SM	1001	UNITED TECH	6767520-M030SM	5016
			UNITED TECH	2136140	1019	UNITED TECH	6767540-M030SM	B111
			UNITED TECH	2136140-CP30SM	1019	UNITED TECH	6781540-M030SM	B112
			UNITED TECH	4411940	B51	UNITED TECH	6782140-M030SM	B129
			UNITED TECH	4411940-M030SM	B51	UNITED TECH	6858540-M030SM	B19
			UNITED TECH	4412040	B10	UNITED TECH	6873720-M030SM	5016
			UNITED TECH	4412040-M030SM	B10	UNITED TECH	6873740-M030SM	B118
			UNITED TECH	4419240	5015	UNITED TECH	7009940	5018
			UNITED TECH	4419240-DV30SM	5015	UNITED TECH	7009940-DV30SM	5018
			UNITED TECH	4438540-M030SM	B83	UNITED TECH	7010040	5002
			UNITED TECH	4439740	1001	UNITED TECH	7010040-DV30SM	5002
			UNITED TECH	4439740-CP30SM	1001	UNITED TECH	7010140	5016
			UNITED TECH	4730920-M030SM	B66	UNITED TECH	7010140-DV30SM	5016
			UNITED TECH	4730940-M030SM	B66	UNITED TECH	7010340	5015
			UNITED TECH	4769040-M030SM	B29	UNITED TECH	7010440	5002
			UNITED TECH	4786240-M030SM	B3	UNITED TECH	7010440-DV30SM	5002
			UNITED TECH	4787140	5002	UNITED TECH	7017540	5005
			UNITED TECH	4787140-DV30SM	5002	UNITED TECH	7017540-DV30SM	5005
			UNITED TECH	4820140-M030SM	B11	UNITED TECH	7018940	5019
			UNITED TECH	4820240-M030SM	B13	UNITED TECH	10013040-M030SM	B81
			UNITED TECH	4820340-M030SM	B13	UNITED TECH	10517640	B29
UNITED TECH (AMERICAN BOSCH)								
UNITED TECH	139940	B62						
UNITED TECH	261240	1002						
UNITED TECH	996240	B13						
UNITED TECH	0139940-M030SM	B62						
UNITED TECH	0145640CP	1005						
UNITED TECH	0145640-CP30SM	1005						
UNITED TECH	0203323-M020SM	B110						

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
UNITED TECH	CP02612	1002	UNITED TECH	SM52740	B21	VALEO	2100606	PR05
UNITED TECH	CP20250	1001	UNITED TECH	SM52756	B22	VALEO	2101218	PR17
UNITED TECH	CP20716	1001	UNITED TECH	SM56676	B28	VALEO	2103141	PR05
UNITED TECH	CP551406A	1002	UNITED TECH	SM56714	B29	VALEO	2103142	PR05
UNITED TECH	CP551406AS	1002	UNITED TECH	SM56727	B22	VALEO	2105473	PR17
UNITED TECH	DV02557	5014	UNITED TECH	SM56756	B31	VALEO	2105643	PR17
UNITED TECH	DV02558	5017	UNITED TECH	SM56769	B32	VALEO	2181991D	PR17
UNITED TECH	DV08154	5002	UNITED TECH	SM56999	B103	VALEO	2518039	PR05
UNITED TECH	DV10908	5009	UNITED TECH	SM57046	B78	VALEO	2518040	PR05
UNITED TECH	DV16375	5011	UNITED TECH	SM57047	B62	VALEO	2518055	PR05
UNITED TECH	DV18019	5005	UNITED TECH	SM57048	B115	VALEO	2518061	PR17
UNITED TECH	DV18064	5018	UNITED TECH	SM57049	B36	VALEO	2541168	PR17
UNITED TECH	DV18200	5016	UNITED TECH	SM57050	B66	VALEO	2541451	PR18
UNITED TECH	DV20346	5003	UNITED TECH	SM57051	B109	VALEO	2541663	PR05
UNITED TECH	DV44192	5015	UNITED TECH	SM57053	B40	VALEO	2541827C	PR18
UNITED TECH	DV47871	5002	UNITED TECH	SM57116	B104	VALEO	2541828B	PR17
UNITED TECH	DV70101	5016	UNITED TECH	SM57217	B75	VALEO	2655300	VA71
UNITED TECH	DV70104	5002	UNITED TECH	SM59535	B62	VALEO	2655301	VA120
UNITED TECH	DV70175	5005	UNITED TECH	SM59536	B39	VALEO	2656299	VA119
UNITED TECH	KT10900	7500	UNITED TECH	SM67132	B28	VALEO	A0002655299	VA119
UNITED TECH	KT20249	7500	UNITED TECH	SM67430	B114	VALEO	A0002655300	VA71
UNITED TECH	M055014A	B4	UNITED TECH	SM67432	B117	VALEO	A0002655301	VA120
UNITED TECH	M0551014A	B4	UNITED TECH	SM67675	B111	VALEO	D6RA11	G
UNITED TECH	M0551017	B4	UNITED TECH	SM67815	B112	VALEO	D6RA40	G
UNITED TECH	M0551017A	B4	UNITED TECH	SM68737	B118	VALEO	D9R116	F
UNITED TECH	POC4001	B62	UNITED TECH	SM685854	B19	VALEO	D9R144	F
UNITED TECH	SM01399	B62	UNITED TECH	SM1122940	B40	VALEO	TA000B53101	MN18
UNITED TECH	SM01446	B11	UNITED TECH	SMH12B31	B4			
UNITED TECH	SM02033	B110	UNITED TECH	SMH12B41	B115			
UNITED TECH	SM02289	B62	UNITED TECH	SMH12B43	B40	VETUS	STM1241	MT319
UNITED TECH	SM02465	B62	UNITED TECH	SMH12C31	B11	VETUS	STM1243	MT133
UNITED TECH	SM02466	B62	UNITED TECH	SMH12C41	B62	VETUS	STM2762	MT215
UNITED TECH	SM02556	B109	UNITED TECH	SMH12C42	B3	VETUS	STM3931	MT206
UNITED TECH	SM02610	B115				VETUS	STM7945	MT207
UNITED TECH	SM02626	B5				VETUS	STM8652	BOS99
UNITED TECH	SM08142	B3	UNIVERSAL	200948	ND474			
UNITED TECH	SM09961	B4	UNIVERSAL	299512	ND242			
UNITED TECH	SM09962	B11	UNIVERSAL	299574	ND121	VOLVO PENTA	233991	E
UNITED TECH	SM09963	B5	UNIVERSAL	301295	ND242	VOLVO PENTA	240501	E
UNITED TECH	SM09964	B11	UNIVERSAL	302474	ND474	VOLVO PENTA	829527-1	F
UNITED TECH	SM10629	B115				VOLVO PENTA	833669	IMI122
UNITED TECH	SM10652	B70				VOLVO PENTA	834339	G
UNITED TECH	SM10790	B13	VALEO	097224	F	VOLVO PENTA	834339-4	G
UNITED TECH	SM10970	B13	VALEO	101501	IMI501	VOLVO PENTA	834625-6	PR05
UNITED TECH	SM11229	B40	VALEO	102295	6120	VOLVO PENTA	837924	E
UNITED TECH	SM11478	B70	VALEO	103141	PR05	VOLVO PENTA	839430	TRM57
UNITED TECH	SM11495	B82	VALEO	103142	PR05	VOLVO PENTA	840808-0	G
UNITED TECH	SM14916	B15	VALEO	105473	PR17	VOLVO PENTA	841377	H
UNITED TECH	SM17183	B15	VALEO	184195	G	VOLVO PENTA	841378-3	PR05
UNITED TECH	SM17916	B62	VALEO	184202	F	VOLVO PENTA	841380	PR05
UNITED TECH	SM17917	B62	VALEO	184227	6120	VOLVO PENTA	841762	PR05
UNITED TECH	SM17919	B62	VALEO	185850	G	VOLVO PENTA	841763	PR05
UNITED TECH	SM17996	B115	VALEO	188486	F	VOLVO PENTA	841765	PR05
UNITED TECH	SM18059	B81	VALEO	425299	VA119	VOLVO PENTA	841766	PR05
UNITED TECH	SM20207	B62	VALEO	425300	VA71	VOLVO PENTA	841766-9	PR05
UNITED TECH	SM20521	B53	VALEO	425302	VA120	VOLVO PENTA	842765	PR05
UNITED TECH	SM20702	B62	VALEO	436378	PR05	VOLVO PENTA	842775	E
UNITED TECH	SM20703	B62	VALEO	436437	PR17	VOLVO PENTA	843511	E
UNITED TECH	SM44119	B51	VALEO	436638	PR18	VOLVO PENTA	843774	BOS28
UNITED TECH	SM44120	B10	VALEO	436639	PR17	VOLVO PENTA	845940	PR17
UNITED TECH	SM44385	B83	VALEO	436676	PR18	VOLVO PENTA	847306-8	E
UNITED TECH	SM47309	B66	VALEO	436734	PR17	VOLVO PENTA	847307-6	BOS28
UNITED TECH	SM47690	B29	VALEO	439067	PR18	VOLVO PENTA	847307-6	BOS28
UNITED TECH	SM47764	B13	VALEO	439068	PR17	VOLVO PENTA	847308-4	BOS89
UNITED TECH	SM47862	B3	VALEO	439181	PR05	VOLVO PENTA	850046-4	TRM72
UNITED TECH	SM48201	B11	VALEO	439185	PR18	VOLVO PENTA	850834	TRM20
UNITED TECH	SM48202	B13	VALEO	455537	F	VOLVO PENTA	850834-3	TRM20
UNITED TECH	SM48203	B13	VALEO	518039	PR05	VOLVO PENTA	852565	6005
UNITED TECH	SM48204	B15	VALEO	518040	PR05	VOLVO PENTA	852565-1	6005
UNITED TECH	SM48205	B15	VALEO	590049	PR05	VOLVO PENTA	852928	TRM77
UNITED TECH	SM48369	B70	VALEO	592601	PR17	VOLVO PENTA	853520	TRM72
UNITED TECH	SM48386	B11	VALEO	592775	PR17	VOLVO PENTA	854329-0	TRM73
UNITED TECH	SM48387	B81	VALEO	594054	6120	VOLVO PENTA	854346-4	TRM23
UNITED TECH	SM48405	B5	VALEO	594100	G	VOLVO PENTA	854525-3	TRM32
UNITED TECH	SM48865	B79	VALEO	1204695	VA623	VOLVO PENTA	855325-5	C
UNITED TECH	SM52160	B53	VALEO	1206940	VA623	VOLVO PENTA	855326-5	C
UNITED TECH	SM52498	B19	VALEO	1212285	VA623	VOLVO PENTA	855334	J
UNITED TECH	SM52734	B10	VALEO	1214623	VA623	VOLVO PENTA	858838	PR05

INTERCHANGE DATA

BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
VOLVO PENTA	858838-6	PR05	VOLVO PENTA	3840183	MT300	YAMAHA	YAMAHA	
VOLVO PENTA	858839	PR05	VOLVO PENTA	3840888	IMI372	YAMAHA	60E-81800-00	U306
VOLVO PENTA	858839-4	PR05	VOLVO PENTA	3848965	BOS312	YAMAHA	60V-13907-00	FP10
VOLVO PENTA	859252	F	VOLVO PENTA	3850809	FP36	YAMAHA	60V-43880-00	TRM82
VOLVO PENTA	859252-9	F	VOLVO PENTA	3850927-9	MN02	YAMAHA	60V-81800-00	HIT123
VOLVO PENTA	859252X	F	VOLVO PENTA	3853853	MO79	YAMAHA	60X-81800-00	HIT123
VOLVO PENTA	859553	G	VOLVO PENTA	3854182-7	MN11	YAMAHA	60X-81800-01	HIT123
VOLVO PENTA	859553-0	G	VOLVO PENTA	3854190-0	FD66	YAMAHA	61A-43880-01	TRM44
VOLVO PENTA	859618	6120	VOLVO PENTA	3854280	FP30	YAMAHA	61A-43880-02	TRM44
VOLVO PENTA	859618-1	6120	VOLVO PENTA	3854620	FP36	YAMAHA	61A-81800-00	HIT137
VOLVO PENTA	859722	LU22	VOLVO PENTA	3854750-1	C	YAMAHA	61A-81800-01	HIT137
VOLVO PENTA	870279	BOS28	VOLVO PENTA	3854751-9	B	YAMAHA	61A-81941-00	6018
VOLVO PENTA	870977	G	VOLVO PENTA	3854809-5	MN02	YAMAHA	61A-81950-00	9300
VOLVO PENTA	870998	BOS89	VOLVO PENTA	3855958	FP30	YAMAHA	61A-81950-01	9300
VOLVO PENTA	872018-7	PR05	VOLVO PENTA	3856003-3	C	YAMAHA	61H-81800-01	HIT137
VOLVO PENTA	872021	PR17	VOLVO PENTA	3856004-1	B	YAMAHA	62X-43880-00	TRM60
VOLVO PENTA	872022	PR17	VOLVO PENTA	3856600-6	MN11	YAMAHA	62X-43880-01	TRM60
VOLVO PENTA	872235-7	PR18	VOLVO PENTA	3857265-7	TRM23	YAMAHA	62X-43880-09	TRM60
VOLVO PENTA	872241-5	G	VOLVO PENTA	3857298	MO79	YAMAHA	62Y-43880-01	TRM71
VOLVO PENTA	872757	PR17	VOLVO PENTA	3857489	TRM79	YAMAHA	62Y-43880-02	TRM71
VOLVO PENTA	872888-3	G	VOLVO PENTA	3857561	MN11	YAMAHA	62Y-43880-12	TRM71
VOLVO PENTA	872926-1	PR05	VOLVO PENTA	3857561-9	MN11	YAMAHA	63M-81800-00	U35
VOLVO PENTA	873549-0	G	VOLVO PENTA	3857650	FP30	YAMAHA	63P-13907-00	FP14
VOLVO PENTA	873633	PR18	VOLVO PENTA	3857747	A-BL or A	YAMAHA	63P-13907-01	FP14
VOLVO PENTA	873635	PR17	VOLVO PENTA	3857813	MN10	YAMAHA	63P-13907-02	FP14
VOLVO PENTA	873757	PR17	VOLVO PENTA	3857986	FP36	YAMAHA	63P-13907-03	FP14
VOLVO PENTA	873757-9	PR17	VOLVO PENTA	3858069	TRM79	YAMAHA	63P-13907-04	FP14
VOLVO PENTA	873770	PR18	VOLVO PENTA	3858261	FP36	YAMAHA	63P-43880-10	TRM28
VOLVO PENTA	873771	PR17	VOLVO PENTA	3860082	MN18	YAMAHA	63P-43880-11	TRM28
VOLVO PENTA	881681	E	VOLVO PENTA	3860171	MN11	YAMAHA	63P-43880-21	TRM28
VOLVO PENTA	881683	BOS28	VOLVO PENTA	3860210	FP37	YAMAHA	63P-43880-22	TRM28
VOLVO PENTA	897720-9	TRM73	VOLVO PENTA	3860566	A-BL or A	YAMAHA	63P-81800-00	HIT122
VOLVO PENTA	985063	6006	VOLVO PENTA	3860566-3	A-BL or A	YAMAHA	63P-81941-00	6130
VOLVO PENTA	988037	FP30	VOLVO PENTA	3860606	6110	YAMAHA	63P-81950-00	9301
VOLVO PENTA	1359119	F	VOLVO PENTA	3860764	B	YAMAHA	64E-43880-00	TRM69
VOLVO PENTA	1367049	F	VOLVO PENTA	3860798	MN18	YAMAHA	64E-43880-01	TRM69
VOLVO PENTA	1502272	PR17	VOLVO PENTA	3860879	TRM79	YAMAHA	64E-43880-03	TRM69
VOLVO PENTA	1541457	F	VOLVO PENTA	3861027-5	TRM23	YAMAHA	64E-43880-04	TRM69
VOLVO PENTA	1542195	F	VOLVO PENTA	3861355	FP37	YAMAHA	64X-81800-00	U409
VOLVO PENTA	1545417	F	VOLVO PENTA	3861575	TRM61	YAMAHA	65L-13907-00	FP11
VOLVO PENTA	3581727	BOS197	VOLVO PENTA	3862308	C	YAMAHA	65W-43880-00	TRM100
VOLVO PENTA	3581774	F	VOLVO PENTA	3862612	VA119	YAMAHA	65W-43880-01	TRM100
VOLVO PENTA	3582514	BOS255	VOLVO PENTA	3862613	VA71	YAMAHA	65W-43880-10	TRM100
VOLVO PENTA	3583555	BOS197	VOLVO PENTA	3862613	VA120	YAMAHA	65W-43880-20	TRM100
VOLVO PENTA	3587079	TRM79	VOLVO PENTA	3862665	VA71	YAMAHA	65W-43880-21	TRM100
VOLVO PENTA	3587625-10	B	VOLVO PENTA	3862985	D	YAMAHA	65W-81800-00	B111
VOLVO PENTA	3588845	FP34	VOLVO PENTA	3864950	VA71	YAMAHA	65W-81800-01	B111
VOLVO PENTA	3588865	FP35	VOLVO PENTA	3885317	A-BL or A	YAMAHA	65W-81800-02	B111
VOLVO PENTA	3594444	FP37	VOLVO PENTA	5001677	PR17	YAMAHA	65W-81800-03	B111
VOLVO PENTA	3594614	MT779	VOLVO PENTA	5001759	F	YAMAHA	65W-81807-00	5008
VOLVO PENTA	3660566-3	A-BL or A	VOLVO PENTA	7410733	MT319	YAMAHA	65W-81941-10	6021
VOLVO PENTA	3801204	BOS312	VOLVO PENTA	8602343	BOS332	YAMAHA	65W-81941-11	6021
VOLVO PENTA	3801296	MT779	VOLVO PENTA	8602629	BOS332	YAMAHA	66K-13907-00	FP11
VOLVO PENTA	3801350	BOS255	VOLVO PENTA	8602710	BOS332	YAMAHA	66M-81800-01	B182
VOLVO PENTA	3801351	BOS197	VOLVO PENTA	8602714	BOS332	YAMAHA	66M-81800-02	B182
VOLVO PENTA	3803073	IMI122	VOLVO PENTA	8622186	BOS332	YAMAHA	66T-81800-01	B132
VOLVO PENTA	3803079-7	BOS28	VOLVO PENTA	8622786	BOS332	YAMAHA	66T-81800-04	B132
VOLVO PENTA	3803118	F	VOLVO PENTA	8637848	BOS332	YAMAHA	676-81800-10	HIT87
VOLVO PENTA	3803200	F	VOLVO PENTA	8651665	BOS332	YAMAHA	67C-43880-00	TRM100
VOLVO PENTA	3803227-2	PR05	VOLVO PENTA	8676496	BOS332	YAMAHA	67C-43880-01	TRM100
VOLVO PENTA	3803260-3	PR18	VOLVO PENTA	8676498	BOS332	YAMAHA	67C-43880-10	TRM100
VOLVO PENTA	3803270-2	PR17	VOLVO PENTA	8676499	BOS332	YAMAHA	67C-81800-00	B114
VOLVO PENTA	3803386	F	VOLVO PENTA	21129980	D	YAMAHA	67C-81800-01	B114
VOLVO PENTA	3803444	PR18	VOLVO PENTA	21302969	BOS255	YAMAHA	67C-81800-02	B114
VOLVO PENTA	3803584	BOS255	VOLVO PENTA	21323043	BOS197	YAMAHA	67F-43880-00	TRM87
VOLVO PENTA	3803600	BOS28	VOLVO PENTA	21397771	FP37	YAMAHA	67F-81800-00	HIT128
VOLVO PENTA	3803645	BOS332	VOLVO PENTA	21405138	FP37	YAMAHA	67F-81800-01	HIT128
VOLVO PENTA	3803650	MT248	VOLVO PENTA	21423488	MT779	YAMAHA	67F-81800-02	HIT128
VOLVO PENTA	3803903	MT248	VOLVO PENTA	21545138	FP37	YAMAHA	67F-81800-03	HIT128
VOLVO PENTA	3803904	IMI372	VOLVO PENTA	21608511	FP37	YAMAHA	67F-81800-04	HIT128
VOLVO PENTA	3803911	MT246	VOLVO PENTA	21608512	FP39	YAMAHA	67H-13907-00	FP11
VOLVO PENTA	3803929	BOS197	VOLVO PENTA	23140597	IMI372	YAMAHA	67H-43880-00	TRM69
VOLVO PENTA	3803938	MT779	VOLVO PENTA	30782228	BOS312	YAMAHA	67H-43880-01	TRM69
VOLVO PENTA	3810300	6100	VOLVO PENTA	VOE873757	PR17	YAMAHA	67H-43880-04	TRM69
VOLVO PENTA	3817328	FP33	VOLVO PENTA	VOE14371018	PR17	YAMAHA	682-81800-11	HIT133
VOLVO PENTA	3817662	MT248	VOLVO PENTA	VOE9000873757	PR17	YAMAHA	682-81800-12	HIT133
VOLVO PENTA	3819662	MT248	VOLVO PENTA	VOE9014371018	PR17	YAMAHA	688-43880-11	TRM53
VOLVO PENTA	3840181	MT246						

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BRAND	PART #	OWS #	BRAND	PART #	OWS #	BRAND	PART #	OWS #
YAMAHA	688-81800-10	HIT135	YAMAHA	6CB-81800-00	HIT197	YAMAHA	6N7-81800-10	HIT88
YAMAHA	688-81800-11	HIT135	YAMAHA	6CB-81800-01	HIT197	YAMAHA	6N7-81807-00	5021
YAMAHA	688-81800-12	HIT135	YAMAHA	6CE-81800-00	HIT197	YAMAHA	6P2-13907-00	FP47
YAMAHA	688-81950-10	6019	YAMAHA	6CE-81800-01	HIT197	YAMAHA	6P2-13907-02	FP47
YAMAHA	689-81800-11	HIT85	YAMAHA	6CJ-43880-10	TRM84	YAMAHA	6S5-81800-00	U456
YAMAHA	689-81800-12	HIT85	YAMAHA	6CJ-43880-12	TRM84	YAMAHA	CS3-43880-00	TRM71
YAMAHA	689-81800-13	HIT85	YAMAHA	6CJ-43880-13	TRM84			
YAMAHA	689-81807-12	5022	YAMAHA	6CJ-81800-00	HIT193			
YAMAHA	68F-13907-00	FP12	YAMAHA	6CJ-81800-01	HIT193			
YAMAHA	68F-13907-01	FP12	YAMAHA	6C5-13907-00	FP49			
YAMAHA	68F-81800-00	HIT136	YAMAHA	6C5-43880-00	TRM84			
YAMAHA	68F-81800-01	HIT136	YAMAHA	6C5-43880-01	TRM84			
YAMAHA	68F-81800-02	HIT136	YAMAHA	6C5-81800-00	HIT193			
YAMAHA	68F-81800-03	HIT136	YAMAHA	6C5-81941-00	6130			
YAMAHA	68F-81800-04	HIT136	YAMAHA	6C9-81941-00	6130			
YAMAHA	68F-81941-01	6130	YAMAHA	6D0-81800-00	HIT123			
YAMAHA	68N-81940-00	6009	YAMAHA	6D3-81800-00	U408			
YAMAHA	68T-81800-00	HIT131	YAMAHA	6D3-81960-00	REC02			
YAMAHA	68T-81940-00	6009	YAMAHA	6D3-81960-01	REC02			
YAMAHA	68V-13907-00	FP13	YAMAHA	6D8-43880-00	TRM92			
YAMAHA	68V-13907-01	FP13	YAMAHA	6D8-43880-01	TRM92			
YAMAHA	68V-13907-03	FP13	YAMAHA	6D8-43880-09	TRM92	YANMAR	104211-77010	IMI84
YAMAHA	68V-13907-04	FP13	YAMAHA	6DR-W8180-10	CNV13	YANMAR	104211-77011	IMI84
YAMAHA	68V-13907-20	FP13	YAMAHA	6DR-W8180-12	CNV13	YANMAR	114361-77011	HIT67
YAMAHA	68V-13907-21	FP13	YAMAHA	6E5-43880-01	TRM53	YANMAR	114362-77010	HIT67
YAMAHA	68V-43880-00	TRM69	YAMAHA	6E5-43880-02	TRM53	YANMAR	114362-77011	HIT67
YAMAHA	68V-43880-01	TRM69	YAMAHA	6E5-81800-10	HIT31	YANMAR	114399-77010	HIT67
YAMAHA	68V-43880-03	TRM69	YAMAHA	6E5-81800-11	HIT31	YANMAR	119225-77010	HIT108
YAMAHA	68V-43880-04	TRM69	YAMAHA	6E5-81800-12	HIT31	YANMAR	119225-77011	HIT108
YAMAHA	68V-81800-00	HIT132	YAMAHA	6E5-81941-11	6018	YANMAR	119226-77010	HIT108
YAMAHA	68V-81800-01	HIT132	YAMAHA	6E5-81950-01	6024	YANMAR	119573-77200	AH59
YAMAHA	68V-81800-02	HIT132	YAMAHA	6E5-8195A-01	6025	YANMAR	119573-77201	AH59
YAMAHA	68V-81800-03	HIT132	YAMAHA	6E5-8195B-01	6024	YANMAR	119773-77010	ND120
YAMAHA	68V-81941-01	6130	YAMAHA	6E5-8195C-01	6025	YANMAR	119773-77200	ND192
YAMAHA	68V-8194A-00	6009	YAMAHA	6EK-43880-00	TRM28	YANMAR	119836-77200	AH61
YAMAHA	68V-81960-00	REC02	YAMAHA	6EK-43880-11	TRM28	YANMAR	119836-77200-2	AH61
YAMAHA	697-81800-10	HIT87	YAMAHA	6EK-43880-12	TRM28	YANMAR	119836-77200-3	AH61
YAMAHA	697-81800-11	HIT87	YAMAHA	6EK-43880-13	TRM28	YANMAR	121254-77010	ND399
YAMAHA	697-81800-12	HIT87	YAMAHA	6EM-81800-00	HIT197	YANMAR	121254-77011	ND399
YAMAHA	697-81800-13	HIT87	YAMAHA	6EM-81800-01	HIT197	YANMAR	121254-77012	ND399
YAMAHA	69A-43880-01	TRM98	YAMAHA	6F5-81800-10	HIT131	YANMAR	121254-77019	ND399
YAMAHA	69G-43880-01	TRM112	YAMAHA	6F5-81800-11	HIT131	YANMAR	121256-77010	IMI220
YAMAHA	69G-43880-10	TRM112	YAMAHA	6FP-81800-00	HIT176	YANMAR	123500-77010	IMI451
YAMAHA	69J-13907-00	FP19	YAMAHA	6FP-81800-01	HIT176	YANMAR	124070-77010	IMI99
YAMAHA	69J-13907-02	FP19	YAMAHA	6G1-81940-00	6008	YANMAR	124250-77012	IMI220
YAMAHA	69J-13907-03	FP19	YAMAHA	6G1-81941-10	6008	YANMAR	124450-77010	IMI214
YAMAHA	69J-13907-04	FP19	YAMAHA	6G1-8194A-10	6008	YANMAR	124610-77010	IMI451
YAMAHA	69J-13907-05	FP19	YAMAHA	6G1-81970-61	REC03	YANMAR	124610-77019	IMI451
YAMAHA	69J-24410-00	FP03	YAMAHA	6G1-81970-63	REC03	YANMAR	128170-77010	IMI80
YAMAHA	69J-24410-02	FP03	YAMAHA	6G5-43880-00	TRM94	YANMAR	128170-77010D	IMI80
YAMAHA	69J-43880-00	TRM82	YAMAHA	6G5-43880-01	TRM94	YANMAR	128170-77200	AH84
YAMAHA	69J-43880-01	TRM82	YAMAHA	6G5-43880-02	TRM10	YANMAR	128170-77201	AH84
YAMAHA	69J-43880-11	TRM82	YAMAHA	6G8-81800-11	HIT131	YANMAR	128170-77202	AH84
YAMAHA	69J-43880-12	TRM82	YAMAHA	6H1-43880-00	TRM37	YANMAR	128171-77200	AH75
YAMAHA	69J-81800-00	HIT121	YAMAHA	6H1-43880-02	TRM25	YANMAR	128270-77200	AH60
YAMAHA	69J-81941-00	6130	YAMAHA	6H1-81950-00	9302	YANMAR	128271-77200	AH151
YAMAHA	69L-81800-00	HIT137	YAMAHA	6H1-81950-01	9302	YANMAR	129130-77010	IMI220
YAMAHA	69W-43880-00	TRM71	YAMAHA	6H2-81960-10	REC05	YANMAR	129136-77010	IMI220
YAMAHA	69W-43880-09	TRM71	YAMAHA	6H3-81800-10	HIT86	YANMAR	129137-77010	IMI220
YAMAHA	69W-81800-00	HIT120	YAMAHA	6H3-81800-11	HIT86	YANMAR	129137-77012	IMI220
YAMAHA	6AH-43880-00	TRM98	YAMAHA	6H3-81807-10	5020	YANMAR	129242-77010	HIT81
YAMAHA	6AH-81800-00	HIT125	YAMAHA	6H4-81800-10	HIT134	YANMAR	129400-77010	IMI220
YAMAHA	6AH-81800-01	HIT125	YAMAHA	6H4-81800-11	HIT134	YANMAR	129400-77011	IMI220
YAMAHA	6AW-13907-00	FP45	YAMAHA	6H4-81800-12	HIT134	YANMAR	129429-77010	ND399
YAMAHA	6AW-13907-01	FP45	YAMAHA	6H5-43880-02	TRM59	YANMAR	129429-77011	ND399
YAMAHA	6AW-43880-00	TRM108	YAMAHA	6H5-43880-09	TRM59	YANMAR	129470-77200	AH59
YAMAHA	6AW-43880-01	TRM108	YAMAHA	6J4-81800-01	HIT131	YANMAR	129573-77010	HIT82
YAMAHA	6AW-43880-02	TRM108	YAMAHA	6K7-81800-10	HIT88	YANMAR	129608-77010	HIT81
YAMAHA	6AW-81950-00	9303	YAMAHA	6KW-43880-00	TRM28	YANMAR	129612-77230	AH61
YAMAHA	6BG-13910-00	FP46	YAMAHA	6KW-43880-01	TRM28	YANMAR	129698-77010	HIT81
YAMAHA	6BG-13910-01	FP46	YAMAHA	6L2-81800-11	HIT133	YANMAR	129772-77200	AH68
YAMAHA	6BG-13910-02	FP46	YAMAHA	6L2-81800-20	HIT133	YANMAR	129930-77210	AH61
YAMAHA	6BG-13910-03	FP46	YAMAHA	6M6-81800-10	U26	YANMAR	129940-77010	HIT196
YAMAHA	6BG-81800-00	MT571	YAMAHA	6M6-8183E-00	5001	YANMAR	171008-77010	HIT82
YAMAHA	6BR-81800-00	HIT122	YAMAHA	6M6-8183E-01	5001	YANMAR	171058-77010	ND399
YAMAHA	6BR-81800-01	HIT122	YAMAHA	6MC-W8180-10	CNV13	YANMAR	424610-77010	IMI451
YAMAHA	6BR-81800-02	HIT122	YAMAHA	6N7-81800-00	HIT88	YANMAR	YM129429-77010	ND399
YAMAHA	6CB-24410-00	FP48	YAMAHA	6N7-81800-01	HIT88			

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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, Oz Wide Starters 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 **Startrack Priority, Startrack 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 **3pm 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, Oz Wide Starters 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.

NOTE: All invoices generated include the freight tracking number next to freight method. Please review the number and if necessary check tracking online with carrier before phoning Oz Wide Starters.

TERMS

Oz Wide Starters 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 Oz Wide Starters until full payment has been received.

RETURNS

Oz Wide Starters 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. Oz Wide Starters 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

Oz Wide Starters conditionally warrants all non fuel related products sold against manufacturing defect or failure for a period of 12 months from date of purchase for private 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. All fuel related products are warranted for a period of 3 months for private and commercial use. 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 Oz Wide Starters or its assigned representative. Any fuel related product returned as defective will be sent for testing by a testing facility of our choice. If ETHANOL, STALE FUEL OR FOREIGN MATTER are found to be the cause of failure, no warranty will be accepted and the cost of testing will be charged to the purchaser.

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.

Oz Wide Starters 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

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

OWS

OZ WIDE STARTERS



ORDERS

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0405540339 (Nicole - SALES / ACCOUNTS)

2024 MARINE CATALOGUE