



18-6859
SOLENOID

Replaces:
Sea-Doo 278-001-376, 278-001-802
Sea-Doo PWC



18-6860
SOLENOID PLUG

Replaces: Sea-Doo
Used on Sea-Doo 1995 and UP



18-6862
STARTER

Replaces:
Yamaha 6M6-81800-10-00, 64X-81800-00-00



18-6866
STARTER

Replaces: Sea-Doo 278-000-576,
278-000-577, 278-001-038, 278-001-301



18-6867
STARTER

Replaces: Sea-Doo 278-000-484,
278-000-485, 278-001-300, 278-001-935
Denso 228000-4550



18-6868
STARTER

Replaces: Sea-Doo 278-000-186, 311, 316
Denso 995435, 128000-4860, 61, 62, 63, 64



18-6869
STARTER

Replaces:
Sea-Doo 278-001-497, 278-001-936



18-6873
STARTER

Replaces: Kawasaki 21163-3715,
21163-3719 Denso 428000-0081
99-2005 JH1200 Ultra 150 w/1176cc, 2002-05 JT1200
STX-R w/1176cc



18-6877
STARTER

Replaces: Honda PWC 31200-HW1-671



18-6904
STARTER

Replaces: Kawasaki 21163-3720,
21163-3721



18-6905
STARTER

Replaces: Sea-Doo 290-888-993,
999, 420-888-9933, -994, -996



18-6906
STARTER

Replaces:
Yamaha PWC 64X-81800-00-00



18-6907
STARTER

Replaces:
Yamaha PWC 6D3-81800-00-00
2005-08 VX1100 Wave Runner w/1100cc



18-6908
STARTER
Replaces:
Yamaha PWC 63M-81800-00-00



18-6909
STARTER
Replaces:
Yamaha PWC 6S5-81800-00-00



18-6919
STARTER
Replaces: Arctic Cat PWC 3008-093,
3008-327, 3008-462, 3008-536



18-6921
STARTER
Replaces:
Yamaha PWC 60E-81800-00-00



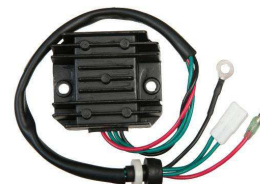
18-6871
TRIM MOTOR
Replaces: Sea-Doo 278-001-292



18-6875
TRIM MOTOR
Replaces:
Kawasaki PWC 21174-3703
Super Sport 750,900,110 ZXI, STX, XI



18-6650
VOLTAGE REGULATOR
Replaces: 6M6-81960-A0-00
Fits: Most models 1990-2014



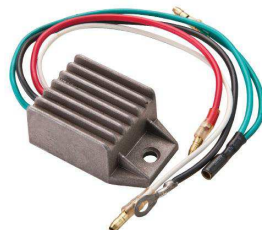
18-6651
VOLTAGE REGULATOR
Replaces: 66V-81960-00-00
Fits: GP1200 (2000-02); XL,
XLT1200 (1999-05)



18-6652
VOLTAGE REGULATOR
Replaces: 6K8-81960-A0-00
Fits: Waverunner 500 (1987-93)



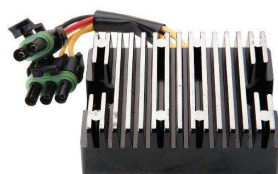
18-6857
VOLTAGE REGULATOR
Replaces:
Yamaha PWC 63M-81960-00-00
800 1998-05; 1100 WR 1995-96; 1100
WV 1997



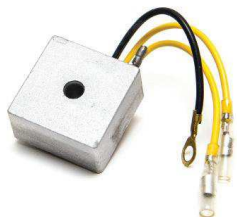
18-6858
VOLTAGE REGULATOR
Replaces:
Yamaha PWC 6H2-81960-00-00
GP1200 1997-99



18-6874
VOLTAGE REGULATOR
Replaces: Sea-Doo 278-001-581
GTX 4-Tec 2003-04



18-6876
VOLTAGE REGULATOR
Replaces: Sea-Doo 278-001-554



18-6878
VOLTAGE REGULATOR
Replaces: Sea-Doo 278-000-123



18-6879
VOLTAGE REGULATOR
Replaces: Sea-Doo 278-001-239



18-5129
COIL, IGNITION
Replaces: 62L-85570-00-00
Fits: 1994-1995 FX-1 FX700S, T



18-5146
COIL, LIGHTING
Replaces: 62T-85533-00-00
Fits: Wave Venture WVT700 (95-98);
Wave Raider RA700 (94-97); Wave Raider
Deluxe RA700 (1995); Wave Blaster
WB700, WB760 (96-97); Wave Runner
III WRA650 (1996); Wave Runner III
WRA700 (1997); Waverunner GP760
97-00); Wave Runner XP760 (98-99);
Wave Runner XL700 (99-04); Super Jet
SJ700 (96-11)



18-5147
CHARGE COIL
Replaces:
Yamaha 62T-85520-00-00;
62T-85520-01-00
Fits: Wave Raider RA700 (94-97); Wave
Raider Deluxe (1995); Wave Venture
WVT700 (95-98); Wave Runner III WRA650
(1996); Wave Runner III WRA700 (1997);
Super Jet SJ700 (96-06); Wave Runner
XL700 (99-04)



18-15080
IDLER GEAR ASSEMBLY
Replaces: Polaris 3240120
Yamaha 6M6-8183E00-00
Use with **18-6908**, **18-6862** Yamaha
Starters, fits some Kawasaki, Polaris,
Sea-Doo and Tiger Shark PWC's.



18-8880
OIL FILTER
Replaces: BRP 420956741
Yamaha 6M6-8183E00-00
For: SeaDoo & 4 Stroke

Model	Year	Starter	Trim Motor	Voltage Regulator	Model	Year	Starter	Trim Motor	Voltage Regulator
YAMAHA					SEA-DOO (CONT.)				
EXS1200 Exciter	98-99	18-6908			GTI w/ 718cc	1996-97	18-6867		18-6878
EXT1100 Exciter	96-98	18-6908			GTI w/ 718cc	98-04	18-6867		18-6879
EXT1200 Exciter	98-99	18-6908			GTI w/ 718cc	2005	18-6867		
FX700 FX1 w/ 701cc	94-95	18-6862			GTI LE w/ 718cc	2002	18-6867		18-6879
FX1000 Wave Runner w/ 998cc	2002-05	18-6921			GTI LE w/ 718cc	2003	18-6867		
FX1100 Wave Runner w/ 1100cc	2004-05	18-6921			GTI LE w/ 718cc	2004	18-6867		
FX1800 FX Waverunner w/ 1812cc	2008	18-6909			GTI LE w/ 782cc	2005	18-6869		
GP760 Wave Runner w/ 760cc	97-00	18-6906			GTI LE RFI	2004			18-6876
GP800 Wave Runner w/ 784cc	98-05	18-6908		18-6857	GTI w/ 1494cc	2006-08	18-6905		
GP1200 Wave Runner w/ 1176cc	97-99	18-6908		18-6858	GTI RFI	2004			18-6876
GP1200 Wave Runner w/ 1176cc	2000-02	18-6908			GTI SE w/ 1494cc	2006-07	18-6905		
GP1300 Wave Runner w/ 1300cc	2003-08	18-6908			GTS w/ 581cc	92-94	18-6868		
LST1200	99-05	18-6908			GTS w/ 718cc	97-00	18-6867		18-6878
RA700 Wave Raider w/701cc	94-97	18-6862			GTS w/ 718cc	2001	18-6867		18-6879
RA760 Wave Raider w/ 760cc	1996	18-6906			GTS - 2 passenger w/ 581cc	1995	18-6867		
RA1100 Wave Raider w/ 1100cc	95-96	18-6908			GTS - 3 passenger w/ 581cc	95-96	18-6867		
SJ650 Super Jet w/ 650cc	90-93	18-6862			GTX w/ 581cc	1992	18-6868		
SJ700 Super Jet w/ 701cc	94-11	18-6862			GTX w/ 650cc	93-94	18-6868		
SRT1000	2003-05	18-6921			GTX - 2 passenger w/ 650cc	1995	18-6867		
SRT1100	2005	18-6921			GTX - 3 passenger w/ 650cc	1995	18-6867		
SUV 1200 w/1176cc	99-04	18-6908			GTX w/ 782cc	96-97	18-6866		
Wave Runner 1100cc	1995-96			18-6857	GTX DI	2000-03			18-6876
WB700 Wave Blaster w/ 701cc	93-96	18-6862			GTX RFI w/ 782cc	1998	18-6866		
WR650 Wave Runner LX w/ 650cc	90-94	18-6862			GTX RFI	2000-02			18-6876
WB760 Wave Blaster w/ 760cc	96-97	18-6906			GTX 155 w/ 1494cc	2008	18-6905		
WRA650 Wave Runner III w/650cc	90-96	18-6862			GTX 215 w/ 1494cc	2008	18-6905		
WRA700 Wave Runner III w/ 701cc	94-97	18-6862			GTX 4-Tec w/ 1494cc	2002	18-6905		
WRB650 Wave Runner w/ 650cc	91-95	18-6862			GTX 4-Tec w/ 1494cc	2003-04	18-6905		18-6874
WRB700 Wave Runner w/ 700cc	93-94	18-6862			GTX 4-Tec w/ 1494cc	2005-08	18-6905		
WVT700 Wave Vent w/ 701cc	95-98	18-6862			GTX Wake w/ 1494cc	2005-07	18-6905		
WVT760 Wave Venture w/ 760cc	1997	18-6906			GTX Wake 155 w/ 1494cc	2005-08	18-6905		
WVT1100 Wave Vent w/ 1100cc	1996	18-6908			GTX Wake 215 w/ 1494cc	2008	18-6905		
WVT1100 Wave Vent w/ 1100cc	1997	18-6908		18-6857	HX w/ 718cc	1995	18-6867		
VX1100 Wave Runner w/ 1100cc	2005-08	18-6907			HX w/ 718cc	96-97	18-6867		18-6878
XL700 Wave Runner w/ 701cc	99-04	18-6862			LRV DI	2002			18-6876
XL760 Wave Runner w/ 760cc	1997	18-6906			RX	2001-02		18-6871	
XL800 Wave Runner w/ 784cc	00-01	18-6908			RX DI	00-03		18-6871	18-6876
XL1200 Wave Runner w/ 1176cc	98-00	18-6908			RX limited	2000		18-6871	
XLT800 Wave Runner w/ 784cc	2002-04	18-6908			RXP w/ 1494cc	2004-05	18-6905	18-6871	
XLT1200 Wave Runner w/ 1176cc	2001-05	18-6908			RXP w/ 1494cc	2006-07	18-6905		
XRT1200	00-01	18-6908			RXP 155 w/ 1494cc	2008	18-6905		
SEA-DOO					RXP 215 w/ 1494cc	2008	18-6905		
3D DI w/ 782cc	2004-05	18-6869			RXP X 255 w/ 1494cc	2008	18-6905		
3D DI w/ 1494cc	2007	18-6905			RXT w/ 1494cc	2005-07	18-6905		
Explorer	93-94	18-6868			RXT 215 w/ 1494cc	2008	18-6905		
Explorer	95-97	18-6867			RXT 255 w/ 1494cc	2008	18-6905		
GS w/ 718cc	97-01	18-6867		18-6879	SP w/ 581cc	92-94	18-6868		
GSI w/ 718cc	1997	18-6867	18-6871	18-6879	SP w/ 581cc	1995	18-6867		
GSX RFI w/ 782cc	1999	18-6869			SP w/ 581cc	1996	18-6867		18-6878
GSX RFI w/ 782cc	2000	18-6869		18-6876	SP w/ 718cc	1997	18-6867		
GSX RFI w/ 782cc	2001	18-6869			SPI w/ 581cc	93-94	18-6868		
GSX w/ 782cc	1996	18-6866	18-6871		SPI w/ 581cc	1995	18-6867		
GSX w/ 782cc	1997	18-6866	18-6871	18-6879	SPI w/ 581cc	1996	18-6867		18-6878
GSX limited	1998		18-6871		SPX w/ 581cc	1993	18-6868		

APPLICATION CONTINUED ON NEXT PAGE

Model	Year	Starter	Trim Motor	Voltage Regulator	Model	Year	Starter	Trim Motor	Voltage Regulator
SEA-DOO (CONT.)					ARCTIC CAT (Cont.)				
SPX w/ 650cc	1994	18-6868			Monte Carlo 640 w/ 639cc	94-97	18-6919		
SPX w/ 650cc	1995	18-6867			Monte Carlo 770 w/ 768cc	96-97	18-6919		
SPX w/ 718cc	1996	18-6867	18-6871	18-6878	Monte Carlo 900 w/ 900cc	1996	18-6919		
SPX w/ 782cc	1997	18-6867	18-6871		Monte Carlo 1000 w/ 999cc	1997	18-6919		
SPX w/ 782cc	98-99	18-6866	18-6871		Montego 640 w/ 639cc	94-97	18-6919		
XP w/ 581cc	1992	18-6868			Montego Dlx 640 w/639cc	94-97	18-6919		
XP w/ 650cc	93-94	18-6868			Tigershark 640 w/639cc	1993	18-6919		
XP w/ 718cc	1995	18-6867	18-6871		Tigershark 900 w/900cc	1995	18-6919		
XP w/ 782cc	96-97	18-6866	18-6871		TS640 w/639cc	1993	18-6919		
XP	2002		18-6871		TS770, 770L, 770R w/ 768cc	98-99	18-6919		
XP800	ALL but '95			18-6878	TS900L w/ 900cc	1999	18-6919		
XP800	1995		18-6871		TS1000L, R w/ 999cc	1998	18-6919		
XP DI	2003-04			18-6876	TS1100Li, R w/ 1100cc	1999	18-6919		
XP Limited VTS motor	98-05		18-6871		KAWASAKI				
Challenger	1998	18-6867			JH1200 Ultra 150 w/ 1176cc	99-05	18-6873		
Challenger	96-99	18-6866			JT1200 STX-R w/ 1176cc	2002-05	18-6873		
Challenger	2004-07	18-6905			JT1200 STX-12F w/1199cc	2003-07		18-6904	
Challenger 180, 230	2008	18-6905			JT1500 STX-15F w/1498cc	2004-09		18-6904	
Islandia	2004-08	18-6905			JT1500 Ultra 250X w/ 1498cc	2007-09		18-6904	
Speedster	98-99	18-6866			JT1500 Ultra LX w/ 1498cc	2007-09		18-6904	
Speedster	95-99	18-6867			Super Sport 750	ALL		18-6875	
Speedster	2004-07	18-6905			Super Sport 900	ALL		18-6875	
Speedster 150, 200	2008	18-6905			Super Sport 110	ALL		18-6875	
Speedster Wake	2008	18-6905			Super Sport ZXI	ALL		18-6875	
Sportster	95-99	18-6867			Super Sport STX	ALL		18-6875	
Sportster	2003-06	18-6905			Super Sport XI	ALL		18-6875	
Utopia	2004-08	18-6905			HONDA				
ARCTIC CAT					Aquatrax F-12 w/ 1235cc	2002-07	18-6877		
Barracuda 639cc	94-95	18-6919			Aquatrax F-12X w/ 1235cc	2002-07	18-6877		
Daytona w/ 639cc	93-95	18-6919			Aquatrax F-12X GPSC w/ 1235cc	2005-07	18-6877		
Daytona 770 w/ 768cc	96-97	18-6919			Aquatrax R-12 w/ 1235cc	2004-06	18-6877		
Daytona 1000 w/ 999cc	1997	18-6919			Aquatrax R-12X w/ 1235cc	2003-07	18-6877		



Sierra
Marine Engine and Drive Parts



18-5982
ALTERNATOR
Replaces: Cummins 216040, 3604234RX
Fits: Cummins Diesel Marine



18-6846
ALTERNATOR
Replaces: Volvo Penta 1502272, 3803270-2, 5001677, 845940, 72021, 872022, 872757, 873635, 873757, 873757-9, 873771



18-6849
ALTERNATOR
Replaces: Yanmar 119773-77200
Denso 101211-9940
Fits: Yanmar Engines



18-6925
ALTERNATOR
Replaces: Yanmar 128270-77200
Hitachi LR135-105
Fits: Yanmar Marine 3GM Engines



18-6926
ALTERNATOR
Replaces:
Yanmar 119836-77200, -2, -3, 129612-77230
Fits: 3TNE84 3cyl diesel, 3TNE88 3cyl diesel, 4TNE84 4cyl, 1.995L, 4TNE88 4cyl, 2.190L



18-6927
ALTERNATOR
Replaces: Yanmar 128171-77200
Fits: Yanmar GM Engines



18-6928
ALTERNATOR
Replaces: Yanmar 128170-77200, 77201, 77202
Hitachi LR135-74, 74B
Fits: 3HM, 3HMF models



18-6929
ALTERNATOR
Replaces: Yanmar 119573-77200, 77201, 129470-77200
Hitachi LR180-03A, B, C
Fits: Yanmar LH Engines



18-6952
ALTERNATOR
Replaces: Cummins 214169, 3603853RX, 3920618, 10459244
Delco 1100077, 93, 1100211, 74, 1105474, 75, 76



18-6953
ALTERNATOR
Replaces: Volvo 3803645, 8602629, 8602710, 14 8676496, 98, 8676499
Fits: Diesel D3 Models



18-6955
ALTERNATOR
Replaces: Caterpillar 3001117, 10-258
Prestolite 110-258, 110-258A
Volvo 849748-9
Fits: Volvo Diesel 6 cylinder models



18-6970
ALTERNATOR
Replaces:
Yanmar 129470-77200
Fits: 2GM series, 3HM Series & 4JM engines



18-6971
ALTERNATOR
High Amp version of 18-6970 (120A)



18-6948
ALTERNATOR
Replaces: Mercury 882571
Fits: CMD 1.7 MI 120 I/L4, CMD 1.7 MS 120 I/L4, D1.7L DTI



18-5975
ALTERNATOR
Replaces: Perkins 2871A651
Valeo 2939590, Motorola 9AR3959G, 3855G, 6000G, 510-845, -860, -864
28 Volt. 45 AMP
For: Perkins Marine Engine: 6-354-4, SAEJ1171



**18-6880
STARTER**
3 Bolt Flange
Replaces: Yanmar 123500-77010, 124610-77010, -77019 424610-77010
Hitachi S114-257, 257G, 483, 483A



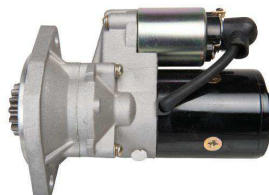
**18-6930
STARTER**
Replaces: Yanmar 104211-77010, 77011



**18-6931
STARTER**
Replaces: Yanmar 119209-77010, 121120-77010, 77011, 77012, 124520-77010, 77011
Fits: 3 TNV-84-T engines



**18-6932
STARTER**
Replaces: Yanmar 121370-77010, 129242-77010, 129698-77010
Fits: 2QM, 3JH3, 3JH3E, 3JH3E-YEU, 3QM, 3QM30, 3QM30F, 3QM30H, 4JH3E



**18-6934
STARTER**
2 Bolt Flange
Replaces: Yanmar 129573-77010, 171008-77010
Hitachi S13-68, 68A, 68C, 86
Fits: Engine Model 2TR16, 2TR19



**18-6935
STARTER**
Replaces: Yanmar 119225-77010, 77011, 119226-77010
Fits: 3TN63, 3TN66, 3TN68



**18-6936
STARTER**
Replaces: Yanmar 114361-77011, 114362-77010, 77011, 114399-77010
Fits: L40S, L60S



**18-6937
STARTER**
2 Bolt Flange
Replaces: Yanmar 128170-77010, 77010D Hitachi S114-303, 303A
Fits: GM, GM2, GM3, GM10, GM20/2-20F, GM30, GMF, 1GM, 2GM, 3GM



**18-6938
STARTER**
Replaces: Yanmar 119773-77010
Fits: 6LP-DTE, 6LP-STE Diesel models



**18-6872
STARTER**
12 Volt
Replaces: Volvo 233991, 240501, 837924, 842775, 843511, 847306-8, 881681
Fits: TAMD, MD, AQD Models



**18-6939
STARTER**
Replaces: Yanmar 121254-77010, 77011, 77012, 77019, 129429-77010, 77011



**18-6944
STARTER**
Replaces: Bosch 0-001-109-035
Caterpillar 163-3361
Perkins 185086600
Volvo 21323043, 3583555
Fits: 2001-07 D2-55A, B, C, 2003-07 D2-75A, 4 cyl 134.2cu in. 2.2L



**18-6947
STARTER**
Replaces: Mercruiser 50-805991
Fits: 7.3L (BRAVO & MIE) DIESEL NAV 444 V-8 1994-1996



**18-6870
STARTER**
Replaces: Mercury 50-805833, T
Fits: D7.3L D-tronic 260 LD, 300 1999 year



**18-6949
STARTER**
Replaces: Mercruiser 50-831001562, 50-831001961
Fits: WO4CTA (150 HP) HINO 234 I/L4, WO4CTI (210 HP) HINO 234 I/L4



**18-6954
STARTER**
Replaces: Mercury 50-831001671, 672, 50-831002050, 051, 052
Fits: EH700 (175/220HP) HINO 393 I/L6, HINO Diesel (See Mercruiser)



**18-6957
STARTER**
Replaces: Mercruiser 50-801333980, 50-854178, 50-855507



**18-6958
STARTER**
24 Volt
Replaces: Volvo 847308-4, 870998, 881682
Fits: MD, TMD, TAMD Models

CATERPILLAR ALTERNATOR/STARTER APPLICATION

Model	Year	Starter	Alternator	Amps
D2-55 A, B, C	2001-2007	18-6944	—	—
D2-75 A	2003-2007	18-6944	—	—

CUMMINS ALTERNATOR/STARTER APPLICATION

Model	Year	Starter	Alternator	Amps
6BT 5.9L	1985-UP	18-6947	—	—
6C	ALL	—	18-6952	65
6L8.9	ALL	—	18-6952	65
C8.3	ALL	—	18-6952	65
C8.3G	ALL	—	18-6952	65
CM556	ALL	—	18-6952	65
G8.3	ALL	—	18-6952	65
GTA8.3 CM558	ALL	—	18-6952	65
ISC CM2150	ALL	—	18-6952	65
ISC CM554	ALL	—	18-6952	65
ISC CM850	ALL	—	18-6952	65
ISC8.3 CM2250	ALL	—	18-6952	65
ISL CM2150 SN	ALL	—	18-6952	65
ISL CM554	ALL	—	18-6952	65
ISL CM850	ALL	—	18-6952	65
ISL G CM2250	ALL	—	18-6952	65
ISL9 CM2250	ALL	—	18-6952	65
QSC8.3 CM2250	ALL	—	18-6952	65
QSC8.3 CM554	ALL	—	18-6952	65
QSC8.3 CM850	ALL	—	18-6952	65
QSL9 CM2250	ALL	—	18-6952	65
QSL9 CM554	ALL	—	18-6952	65
QSL9 CM850	ALL	—	18-6952	65
QSL9 G CM558	ALL	—	18-6952	65

MERCURISER ALTERNATOR/STARTER APPLICATION

Model	Year	Starter	Alternator	Amps
530D-TA (Bravo & MIE)	1989-1993	18-6957	—	—
636D-TA (Bravo & MIE)	1989-1993	18-6957	—	—
6BTA5.9-M	1989-UP	18-6947	—	—
7.3L (Bravo & MIE)	1994-1998	18-6947	—	—
D183 Turbo AC (Bravo & MIE)	1990-1993	18-6957	—	—
D2.8L D-Tronic (Bravo & MIE)	1997-1999	18-6957	—	—
D219 Turbo AC (Bravo & MIE)	1990-1993	18-6957	—	—
D254 Turbo AC (Bravo & MIE)	1990-1993	18-6957	—	—
D3.0L Bravo	1994-1997	18-6957	—	—
D3.0L MIE	1994-1995	18-6957	—	—
D3.6L (Bravo & MIE)	1994-1996	18-6957	—	—
D3.6L W Bravo (Export)	1996-UP	18-6957	—	—
D4.2L (Bravo & MIE)	1994-1995	18-6957	—	—
D4.2L/ 250 D-Tronic	1997-1999	18-6957	—	—
EI 165	2004-2005	18-6957	—	—
EI 200	2004-2005	18-6957	—	—
EI 250	2004-2005	18-6957	—	—
EI 300	2004-2005	18-6957	—	—
ES 165	2004-2005	18-6957	—	—
ES 250	2004-2005	18-6957	—	—
ES300	2004-2005	18-6957	—	—
MI 200	2004-2005	18-6957	—	—
MS 200	2004-2005	18-6957	—	—
WO4CTA HINO 234 (150HP)	1990-1997	18-6949	—	—
WO4CTI HINO 234 (210HP)	1990-1997	18-6949	—	—
WO6DTA HINO 351 (310HP)	1990-1997	18-6949	—	—
WO6DTI HINO 351 (250HP)	1990-1997	18-6949	—	—

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VOLVO ALTERNATOR/STARTER APPLICATION

Model	Year	Starter	Alternator	Amps	Valeo Part No.
2001	1983-1993	—	18-5943	50	—
2002, T	1983-1993	18-6839	18-5943	50	—
2003, T	1983-1993	18-6839	18-5943	50	—
AD290	ALL	—	18-5943	50	—
AD31 A, B, D, L, P, X	1986-2004	—	18-6846	60	—
AD31 A, B, D, L, P, X	1986-2004	—	18-5943	50	—
AD41D	ALL	—	18-5943	50	—
AQAD30A	1983-1986	—	18-5943	50	A13N259
AQAD30A	1983-1986	—	18-59700	50	A13N234
AQAD31A	1986-1989	—	18-5943	50	A13N259
AQAD31A	1986-1989	—	18-59700	50	A13N234
AQAD40A, B	1980-1986	—	18-5943	50	A13N259 OR A13N1M
AQAD40A, B	1980-1986	—	18-59700	50	—
AQAD41	ALL	—	18-5943	50	A13N259
AQAD41	ALL	—	18-59700	50	A13N234
AQAD41A, B, C	1986-1994	—	18-5943	50	A13N259 OR A13N1M
AQAD41A, B, C	1986-1994	—	18-59700	50	A13N234
AQD32A	1969-1977	—	18-5943	50	A13N1M
AQD32A	1969-1977	—	18-59700	50	A13N234
AQD40A, B	1977-1986	—	18-5943	50	A13N259
AQD40A, B	1977-1986	—	18-59700	50	A13N234
AQD41	ALL	—	18-5943	50	A13N259
AQD41	ALL	—	18-59700	50	A13N234
AQD41A	1986-1989	—	18-5943	50	A13N259
AQD41A	1986-1989	—	18-59700	50	A13N234
AQD70B, BL, C, CL, D	1971-1982	18-6872	18-6846	55	—
B21	ALL	—	18-5943	50	A13N2M
B21	ALL	—	18-59700	50	—
B23	ALL	—	18-5943	50	A13N2M
B23	ALL	—	18-59700	50	—
D12-650	2006-2007	—	18-6846	60	—
D12-715	2002-2004	—	18-6846	60	—
D12C	1999-2004	—	18-6846	60	—
D12-MH	2005-2007	—	18-6846	60	—
D2-55A	ALL	—	18-5939	50	—
D25A	ALL	—	18-5959	50	—
D30A	ALL	—	18-5959	50	—
D3-110	2003-2007	—	18-6953	140	—
D3-130	2003-2007	—	18-6953	140	—
D3-160	2003-2007	—	18-6953	140	—
D3-190	2003-2007	—	18-6953	140	—
D41D	ALL	—	18-5943	50	—
D49A	ALL	—	18-5959	50	—
D63	ALL	—	18-5939	50	—
D71, D	ALL	—	18-5939	50	—
D73	ALL	—	18-5939	50	—
KAD32P	1996-2005	—	18-6846	60	—
KAD42A, B, P	1991-2001	—	18-5943	50	A13N259
KAD42A, B, P	1991-2001	—	18-59700	50	A13N234
KAMD42A B, P	1991-1997	—	18-5943	50	A13N259
KAMD42A B, P	1991-1997	—	18-59700	50	A13N234
MD100	ALL	—	18-6846	55	—
MD100A, B	1965-1984	—	18-6846	60	—
MD11	ALL	—	18-59700	50	A13N234

APPLICATION CONTINUED ON NEXT PAGE

VOLVO ALTERNATOR/STARTER APPLICATION

Model	Year	Starter	Alternator	Amps	Valeo Part No.
MD11C	1975-1981	—	18-5943	50	A13N57M OR A13N1M
MD11C	1975-1981	—	18-59700	50	—
MD120	ALL	—	18-6846	55	—
MD120A	1970-1980	—	18-6846	60	—
MD17	1975-1981	—	18-5943	50	A13N2M
MD17	1975-1981	—	18-59700	50	A13N234
MD17C	1975-1984	—	18-5943	50	A13N2M
MD17C	1975-1984	—	18-59700	50	A13N234
MD17D	1975-1984	—	18-5943	50	A13N147M OR A13N1M
MD17D	1975-1984	—	18-59700	50	A13N234
MD18	ALL	—	18-5943	50	A13N147M
MD18	ALL	—	18-59700	50	—
MD21	1968-1979	—	18-5943	50	A13N147M OR A13N1M
MD21	1968-1979	—	18-59700	50	—
MD21A	1968-1979	—	18-5943	50	A13N1M
MD21A	1968-1979	—	18-59700	50	—
MD2B	1964-1975	—	18-5943	50	A13N1M
MD2B	1964-1975	—	18-59700	50	A13N234
MD2BHY	1964-1975	—	18-5943	50	A13N1M
MD2BHY	1964-1975	—	18-59700	50	—
MD30	1983-1986	—	18-5943	50	A13N147M OR A13N1M
MD30	1983-1986	—	18-59700	50	A13N234
MD30A	1983-1986	—	18-5943	50	A13N259
MD30A	1983-1986	—	18-59700	50	A13N234
MD31A	1986-1994	—	18-5943	50	A13N259
MD31A	1986-1994	—	18-59700	50	—
MD32A	1969-1977	—	18-5943	50	A13N1M
MD32A	1969-1977	—	18-59700	50	A13N234
MD3B	1971-1975	—	18-5943	50	A13N1M
MD3B	1971-1975	—	18-59700	50	A13N234
MD40A	1976-1985	—	18-5943	50	A13N259
MD40A	1976-1985	—	18-59700	50	A13N234
MD42A	1970-1979	18-6872	—	—	—
MD5	ALL	—	18-5943	50	A13N2M OR A13N147M
MD5	ALL	—	18-59700	50	—
MD5A, B, C	1975-1982	—	18-5943	50	A13N1M
MD5A, B, C	1975-1982	—	18-59700	50	—
MD6A	1971-1976	—	18-5943	35	A13N57M
MD6A	1971-1976	—	18-59700	35	A13N234
MD7	ALL	—	18-5943	50	A13N147M OR A13N2M
MD7	ALL	—	18-59700	50	A13N234
MD70B, C	1970-1985	18-6872	—	—	—
MD70B, C	1965-1985	18-6958	18-6846	60	—
MD7A, B	1976-1983	—	18-5943	50	A13N1M OR A13N259
MD7A, B	1976-1983	—	18-59700	50	A13N234
MD11	ALL	—	18-5943	50	A13N2M
TAMD 120	ALL	—	18-6955	120	—
TAMD 120 A, B	1973-1982	—	18-6955	175	—
TAMD 162 A, B, C	1988-2001	—	18-6955	175	—
TAMD102 A, D	1991-2000	—	18-6846	60	—
TAMD103A	2000-2004	—	18-6846	60	—
TAMD120	ALL	—	18-6846	55	—
TAMD120A, B	1972-1983	18-6958	18-6846	60	—
TAMD121 C, D	1983-1988	18-6958	18-6846	60	—

APPLICATION CONTINUED ON NEXT PAGE

VOLVO ALTERNATOR/STARTER APPLICATION

Model	Year	Starter	Alternator	Amps	Valeo Part No.
TAMD121 C, D	1983-1988	18-6958	18-6846	55	—
TAMD122 A, C, D, P	1988-2002	18-6958	18-6846	60	—
TAMD162 A, B, C	1988-2001	—	18-6846	60	—
TAMD163 A, P	1994-2001	—	18-6846	60	—
TAMD163 A, P	1994-2001	—	18-6846	55	—
TAMD165A, C, P	2002-2005	—	18-6846	60	—
TAMD30, A, B, C	1983-1986	—	18-5943	50	A13N1M
TAMD30, A, B, C	1983-1986	—	18-59700	50	A13N234
TAMD31A, B, D, L, M, P, S, X	1985-2004	—	18-5943	50	A13N259
TAMD31A, B, D, L, M, P, S, X	1985-2004	—	18-59700	50	A13N234
TAMD31A, B, D, L, M, P, S, X	1985-2004	—	18-6846	60	—
TAMD40A, B, C	1979-1986	—	18-5943	50	A13N259
TAMD40A, B, C	1979-1986	—	18-59700	50	A13C234
TAMD41A	1986-1989	—	18-5943	50	A13N259 OR A13N1M
TAMD41A	1986-1989	—	18-59700	50	A13N234
TAMD60 A, B, C	1976-1987	18-6872	18-6846	60	—
TAMD61A	1986-1995	18-6872	18-6846	60	—
TAMD62A	1992-1994	18-6872	18-6846	60	—
TAMD63L, P	1994-2005	18-6872	—	—	—
TAMD70	ALL	—	18-5943	50	A13N259
TAMD70	ALL	—	18-59700	50	—
TAMD70	ALL	—	18-6846	55	—
TAMD70B, C, D	1970-1987	18-6872	18-6846	60	—
TAMD70E	1983-1987	—	18-5943	50	A13N1M
TAMD70E	1983-1987	18-6872	18-59700	50	—
TAMD70E	1983-1987	18-6872	18-6846	60	—
TAMD71A, B	1986-2000	18-6872	18-6846	60	—
TAMD72A, P, W, J	1991-1997	18-6872	18-6846	60	—
TAMD73P, W, J	1997-1999	18-6872	18-6846	60	—
TAMD74A, C, L, P	1998-2005	18-6872	18-6846	60	—
TAMD75P	1998-2005	18-6872	18-6846	60	—
THAMD70B, C	1972-1979	18-6872	18-6846	60	—
TMD 100	ALL	—	18-6955	120	—
TMD 100 B, C	1965-1988	—	18-6955	175	—
TMD100A	ALL	—	18-6846	55	—
TMD100B, C	1965-1988	—	18-6846	60	—
TMD102A	1988-2000	—	18-6846	60	—
TMD120	ALL	—	18-6955	120	—
TMD120 A,B	1970-1984	18-6958	18-6955	175	—
TMD120A, B	1970-1984	18-6958	18-6846	60	—
TMD121C	1983-1988	18-6958	18-6846	60	—
TMD122A	1988-2000	18-6958	18-6846	60	—
TMD122A	1988-2000	18-6958	18-6846	55	—
TMD30A, B	1983-1986	—	18-5943	50	A13N147M
TMD30A, B	1983-1986	—	18-59700	50	A13N234
TMD31A, B, D, L	1986-1997	—	18-5943	50	A13N259
TMD31A, B, D, L	1986-1997	—	18-59700	50	A13N234
TMD40	ALL	—	18-5943	50	A13N147M
TMD40	ALL	—	18-59700	50	A13N1M
TMD40A, B, C	1976-1986	—	18-5943	50	A13N259
TMD40A, B, C	1976-1986	—	18-59700	50	A13N234
TMD41A, B, D, L	1986-1997	—	18-5943	50	A13N259
TMD41A, B, D, L	1986-1997	—	18-59700	50	A13N234
TMD70B, C	1972-1985	18-6872	18-6846	60	—

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YANMAR ALTERNATOR/STARTER APPLICATION

Model	Year	Starter	Alternator	Amps
1GM	1980-1984	18-6937	18-6925 ⑥	35
1GM	1980-1984	18-6937	18-6928 ③ ⑦ ⑧	35
1GM10	1980-1981	18-6937	18-6928	35
1GM10	1982-UP	18-6937	18-6925 ④	35
1GM10	1982-UP	18-6937	18-6927 ⑤	35
1GM10C	1982-1984	18-6937	18-6925	35
1GM10L	1982-UP	—	18-6927 ⑤	35
1GM10L	1982-UP	—	18-6925 ④	35
1GM10VE	1985-UP	—	18-6927	35
1GML	1982-UP	—	18-6927	35
1GML	1982-UP	—	18-6925	35
1GMY	1982-UP	—	18-6925 ④	35
1GMY	1982-UP	—	18-6927 ⑤	35
2GM	1980-1984	18-6937	18-6925 ⑥	35
2GM	1980-1984	18-6937	18-6928 ③ ⑦ ⑧	35
2GM20	1982-UP	18-6937	18-6925	35
2GMF	1980-1984	18-6937	18-6925 ⑥	35
2GMF	1980-1984	—	18-6928 ③ ⑦ ⑧	35
2GMFL	ALL	—	18-6925	35
2GMFY(E)-E	ALL	—	18-6925	35
2GML	ALL	—	18-6925	35
2GMYE-EC	ALL	—	18-6925	35
2GMZ	ALL	—	18-6925	35
2QM15	1977-1980	—	18-6925 ⑥	35
2QM15	1977-1980	—	18-6928 ③ ⑦ ⑧	35
2QM20	1975-1980	—	18-6928	35
2TD	1982-UP	—	18-6925	35
2TM	1982-UP	—	18-6925	35
3GM	1980-1984	18-6937	18-6925	35
3GM	1980-1984	18-6937	18-6928 ③ ⑦ ⑧	35
3GMD	1982-UP	18-6937	18-6925 ⑥	35
3GMD	1982-UP	18-6937	18-6928 ③ ⑦ ⑧	35
3GMF	1982-UP	18-6937	18-6925 ⑥	35
3GMF	1982-UP	18-6937	18-6928 ③ ⑦ ⑧	35
3GMFY-E	1982-UP	—	18-6925	35
3GMLE	1982-UP	—	18-6927	35
3HM	1980-1984	—	18-6925 ⑥	35
3HM	1980-1984	—	18-6928 ③ ⑦ ⑧	35
3HMF	1980-1984	—	18-6925 ⑥	35
3HMF	1980-1984	—	18-6925 ③ ⑦ ⑧	35
3JH2	1991-1999	18-6880	18-6925	35
3JH2	1991-1999	18-6880	18-6929	80
3JH2BE	1991-1999	18-6880	18-6929	80
3JH2E	1991-1999	18-6880	18-6929	80
3JH3	1999-2003	—	18-6925	35
3JH3	1999-2003	—	18-6929	80
3JH3E	ALL	—	18-6929	80
3JH3E-YEU	ALL	18-6880	—	—
3JH3Z	ALL	—	18-6925	35
3JH4E	2003-UP	—	18-6929	80
3TM20	2004-UP	—	18-6929	80

① Hitachi S114-303

② Hitachi S114-483A

③ Hitachi LR135-105

④ Hitachi LR135-126

⑤ Hitachi LR135-74B

⑥ S/N 3690-Below

⑦ S/N 3691-Up

⑧ W/ 2 Pin Regulator Hookup

⑨ W/O 2 Pin Regulator Hookup

⑩ W/O Plastic Cover

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YANMAR ALTERNATOR/STARTER APPLICATION

Model	Year	Starter	Alternator	Amps
3YM30	2004-UP	—	18-6929	80
3TN63	1990-UP	18-6935	—	—
3TN66	1985-UP	18-6935	—	—
3TN68	1995-UP	18-6935	—	—
3TNE84	1982-UP	18-6880	18-6926	40
3TNE88	1982-UP	18-6880	18-6926	40
3TNV-84-T	ALL	18-6931	—	—
4GM	1985-UP	—	18-6925	35
4JH	1982-UP	18-6880	18-6925	35
4JH2-CE	1988-UP	18-6880	18-6929	80
4JH2-DTE	1988-UP	18-6880	18-6929	80
4JH2-E	1988-UP	18-6880	18-6929	80
4JH2-HTE	1988-UP	18-6880	18-6929	80
4JH2L-HTNE	1988-UP	18-6880	18-6925	35
4JH2L-TNE	1988-UP	18-6880	18-6925	35
4JH2-TE	1988-UP	18-6880	18-6929	80
4JH2-UTE	1988-UP	18-6880	18-6925	35
4JH3-CE	1994-2003	18-6880	18-6929	80
4JH3-DTE	1994-2003	18-6880	18-6929	80
4JH3E	1994-2003	18-6880	18-6929	80
4JH3-HTE	1994-2003	18-6880	18-6929	80
4JH3-TCE	1994-2003	18-6880	18-6929	80
4JH3-TE	1994-2003	18-6880	18-6929	80
4JH3-TE-YEU	1994-2003	18-6880	—	—
4JH3ZA	1994-2003	18-6880	18-6925	35
4JHE	ALL	—	18-6929	80
4JH-HT	1982-UP	—	18-6925	35
4JH-HT-Z	1982-UP	18-6880	18-6925	35
4JH-T	1982-UP	18-6880	18-6925	35
4JH-TE	1982-UP	—	18-6929	80
4JH-TZ	1982-UP	18-6880	18-6925	35
4JHZ	ALL	18-6880	18-6925	35
4LHA-DTE	ALL	18-6939	18-6929	80
4LHA-DTZ	ALL	18-6939	18-6929	80
4LHA-HTE	ALL	18-6939	18-6929	80
4LHA-HTZE	ALL	18-6939	18-6929	80
4LHA-STE	ALL	18-6939	18-6929	80
4LHA-STZE	ALL	18-6939	18-6929	80
4LH-DTE	1987-UP	18-6939	18-6929	80
4LH-HTE	1987-UP	18-6939	18-6929	80
4LH-STE	1987-UP	18-6939	18-6929	80
4LH-TE	ALL	18-6939	18-6929	80
4TD	1982-UP	—	18-6925	35
4TM	1982-UP	—	18-6925	35
4TNE84	1989-UP	18-6880	18-6926	40
4TNE88	1989-UP	18-6880	18-6926	40
6LP-DT	1997-UP	—	18-6849	80
6LP-DTE	1997-UP	18-6938	18-6849	80
6LP-DTZE	1997-UP	—	18-6849	80
6LP-DTZE1	1997-UP	—	18-6849	80
6LP-DTZY	1997-UP	—	18-6849	80

① Hitachi S114-303 ② Hitachi S114-483A ③ Hitachi LR135-105 ④ Hitachi LR135-126 ⑤ Hitachi LR135-74B ⑥ S/N 3690-Below
 ⑦ S/N 3691-Up ⑧ W/ 2 Pin Regulator Hookup ⑨ W/O 2 Pin Regulator Hookup ⑩ W/O Plastic Cover

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YANMAR ALTERNATOR/STARTER APPLICATION

Model	Year	Starter	Alternator	Amps
6LP-ST	1997-UP	—	18-6849	80
6LP-STE	1997-UP	18-6938	18-6849	80
6LP-STZE	1997-UP	—	18-6849	80
6LY2-STE	1992-UP	18-6934	18-6929	80
6LYA-STE	1992-UP	18-6934	18-6929	80
6LYA-UTE	1992-UP	18-6934	18-6929	80
6LYM-STE	1992-UP	18-6934	18-6929	80
6LYM-UTE	1992-UP	18-6934	18-6929	80
6LY-ST	1992-UP	18-6934	18-6929	80
6LY-STE	1992-UP	18-6934	18-6929	80
6LY-STM	1992-UP	18-6934	18-6929	80
6LY-STZY	1992-UP	18-6934	18-6929	80
6LY-UT	1992-UP	18-6934	18-6929	80
6LY-UTE	1992-UP	18-6934	18-6929	80
6LY-UTM	1992-UP	18-6934	18-6929	80
6LY-UTZY	1992-UP	18-6934	18-6929	80
KBW-20	ALL	—	18-6929	80
KBW-21	ALL	—	18-6929	80
6PH	1982-UP	18-6934	—	—
6PH-HTZY	1982-UP	18-6934	—	—
6PH-M-HTE	1982-UP	18-6934	—	—
6PHM-HTZ	1982-UP	18-6934	—	—
6PHM-TZ	1982-UP	18-6934	—	—
6PHS-HTPS	1982-UP	18-6934	—	—
6PHS-TPS	1982-UP	18-6934	—	—
KM2A	ALL	18-6937	18-6925 ①	35
KM2A	ALL	18-6937	18-6927 ②	35
KM2C	ALL	18-6937	—	—
KM2P	ALL	18-6937	18-6925 ①	35
KM2P	ALL	18-6937	18-6927 ②	35
KM3A	ALL	18-6937 ①	18-6929	80
KM3A	ALL	18-6880 ②	18-6929	80
KM3P	ALL	18-6937	—	—
KM3V	ALL	18-6937	18-6925 ①	35
KM3V	ALL	18-6937	18-6927 ②	35
KM5A	ALL	18-6939	18-6929	80
L40S	1984-1999	18-6936	—	—
L60S	1984-1999	18-6936	—	—
SB12	1976-1980	18-6930	—	—
SB8	1976-1980	18-6930	—	—
SVE12	1974-1976	18-6930	—	—
SVE8	1974-1976	18-6930	—	—
UJH2E	ALL	18-6880	18-6929	80
Y-5M	ALL	—	18-6925 ①	35
Y-5M	ALL	—	18-6927 ②	35
YC	1971-UP	18-6930	—	—
YSB12	1976-1977	18-6930	—	—
YSB8	1976-1977	18-6930	—	—
YSE12	1974-1976	18-6930	—	—
YSE8	1974-1976	18-6930	—	—
YSM12	1977-1980	18-6930	—	—
YSM8	1977-1980	18-6930	—	—

① Hitachi S114-303 ② Hitachi S114-483A ③ Hitachi LR135-105 ④ Hitachi LR135-126 ⑤ Hitachi LR135-74B ⑥ S/N 3690-Below
 ⑦ S/N 3691-Up ⑧ W/ 2 Pin Regulator Hookup ⑨ W/O 2 Pin Regulator Hookup ⑩ W/O Plastic Cover