



2014 ROTATING ELECTRIC MARINE PRODUCTS

STARTERS | ALTERNATORS | TRIM MOTORS
SOLENOIDS | RECTIFIERS | RELAYS | BATTERY ISOLATORS



2014 ROTATING ELECTRIC MARINE PRODUCTS

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ALTERNATORS

Maintain proper charging levels with a high-quality marine alternator from Sierra International. All of our units meet or exceed USCG (and SAE J1171 where applicable) safety requirements and are 100% load tested for assured reliability out of the box. With the most complete coverage for both outboard and stern drive applications, Sierra has the alternator you need to keep you and your customer charged up and on the water.



OE No.	Part No.	Application
CATERPILLAR®		
10-258	18-6955	Fits: Volvo Diesel 6 cylinder models
3001117	18-6955	Fits: Volvo Diesel 6 cylinder models
CHRYSLER INBOARD®		
3527501	18-5954	61 Amps
3527502	18-5954	61 Amps
3744870	18-5954	61 Amps
CUMMINS®		
214169	18-6952	Delco 27SI/200 Series / 80 Amp/12 Volt Negative Ground, without Pulley
216040	18-5982	Fits: Cummins Diesel Marine
3920618	18-6952	Delco 27SI/200 Series / 80 Amp/12 Volt Negative Ground, without Pulley
3603853RX	18-6952	Delco 27SI/200 Series / 80 Amp/12 Volt Negative Ground, without Pulley
3604234RX	18-5982	Fits: Cummins Diesel Marine
DELCO®		
1100077	18-6952	Delco 27SI/200 Series / 80 Amp/12 Volt Negative Ground, without Pulley
1100093	18-6952	Delco 27SI/200 Series / 80 Amp/12 Volt Negative Ground, without Pulley
1100211	18-6952	Delco 27SI/200 Series / 80 Amp/12 Volt Negative Ground, without Pulley
1100274	18-6952	Delco 27SI/200 Series / 80 Amp/12 Volt Negative Ground, without Pulley
1105474	18-6952	Delco 27SI/200 Series / 80 Amp/12 Volt Negative Ground, without Pulley
1105475	18-6952	Delco 27SI/200 Series / 80 Amp/12 Volt Negative Ground, without Pulley
1105476	18-6952	Delco 27SI/200 Series / 80 Amp/12 Volt Negative Ground, without Pulley
10459244	18-6952	Delco 27SI/200 Series / 80 Amp/12 Volt Negative Ground, without Pulley
N/A	18-5945	(3-Wire) (No Core) (68 Amp) • SAE J1171 Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and serpentine drive pulley.
DENSO®		
101211-3020	18-6960	Fits: Mercury Marine 50 Amp 12 Volt
101211-3021	18-6960	Fits: Mercury Marine 50 Amp 12 Volt
101211-3460	18-6844	Mer cruiser 500 EFI
101211-9940	18-6849	Yanmar Marine 80 Amp 2-Groove Pulley

**“Covered By
Our Industry Leading
Warranty”**



OE No.	Part No.	Application
HITACHI®		
129470-77200	18-6929	Fits: Yanmar LH Engines
LR135-74	18-6928	Fits: 3HM, 3HMF models
LR135-74B	18-6928	Fits: 3HM, 3HMF models
LR135-105	18-6925	Fits: Yanmar Marine 3GM Engines
LR180-03A	18-6929	Fits: Yanmar LH Engines
LR180-03B	18-6929	Fits: Yanmar LH Engines
LR180-03C	18-6929	Fits: Yanmar LH Engines
INDMAR®		
575010	18-6288	7SI/70 Amp, Spool Mount, Single Groove V-Belt Pulley
575011	18-5984	7SI/70 Amp, Spool Mount, Serpentine Pulley
575014	18-6451	11SI/95 Amp Spool Mount, serpentine pulley
MANDO®		
A000B0341	18-6843	Fits: Crusader and Yamaha Sterndrive engines
TA000B0341	18-6843	Fits: Crusader and Yamaha Sterndrive engines
MARINE POWER®		
000E-05157	18-6450	Fits: 5.7L Late Models
402001	18-6299	7SI/70 Amp, Spool Mount, Larger 2 Groove Pulley
MERCURY / MERCUISER®		
12449A1	18-5966	Single Groove Pulley • 55 Amp • SAE J1171
56045	18-6841	For: 37-63A Marine Applications
56045	18-6842	For: 37-63A Marine Applications
59755	18-6841	For: 37-63A Marine Applications
59755	18-6842	For: 37-63A Marine Applications

DID YOU KNOW?

The most common cause of alternator failure is using the unit with an improperly charged battery. An alternator's purpose is to maintain proper system voltage during operation and maintaining proper voltage; not charge a dead battery. If the battery is partially or fully discharged, an alternator has to operate at maximum output which can either destroy the unit or greatly shorten its operational longevity.

Like all Sierra products, all of our alternators are covered by our industry leading limited lifetime warranty. We cover not only product replacement but labor and incidental charges. No one protects your investment like Sierra.



OE No.	Part No.	Application
69729	18-6841	For: 37-63A Marine Applications
69729	18-6842	For: 37-63A Marine Applications
69729	18-5950	(1-Wire) (No Core) (68 Amp) Single wire connection fits Mercruiser and many other applications. Equipped with fan and drive pulley. Replaces: 69729 • SAE J1171 (Remanufactured)
69729	18-5956	(1-Wire) (No Core) (68 Amp) Single wire connection fits Mercruiser and many other applications. Equipped with fan and drive pulley. Replaces: 69729 • SAE J1171
78403A2	18-5951	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3 (Remanufactured) • SAE J1171
78403A2	18-5957	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3. • SAE J1171
78477	18-5951	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3 (Remanufactured) • SAE J1171
78477	18-5957	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3. • SAE J1171
805884T	18-5965	65 Amp • SAE J1171
807652T	18-5967	Serpentine Pulley • 55 Amp • SAE J1171
807653T	18-5960	Serpentine Pulley • 65 Amp • SAE J1171
817119A1	18-5965	65 Amp • SAE J1171
817119A4	18-5965	65 Amp • SAE J1171
817119A4	18-5966	Single Groove Pulley • 55 Amp • SAE J1171
821663	18-6960	225-250 50 Amp, 12 Volt
821663-1	18-6960	225-250 50 Amp, 12 Volt
821663A1	18-6960	225-250 50 Amp, 12 Volt
834832	18-6844	500 EFI 8.2L 60 Amp
834832T2	18-6844	500 EFI 8.2L 60 Amp
857006A3	18-6844	500 EFI 8.2L 60 Amp

OE No.	Part No.	Application
862030T	18-5983	7SI/70 Amp, Hinge Mount, Single Groove Pulley • SAE J1171
862031T	18-6293	7SI/70 Amp, Hinge Mount, Serpentine Pulley 2.44" Diameter
863077T	18-6298	7SI/70 Amp, Hinge Mount, Serpentine Pulley 1.97" Diameter
882571	18-6948	Fits: CMD 1.7 MI 120 I/L4, CMD 1.7 MS 120 I/L4, D1.7L DTI
897755T	18-6840	Fits: 75-115HP EFI (4-Stroke)
92497A3	18-5951	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3 (Remanufactured) • SAE J1171
92497A3	18-5957	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3. • SAE J1171
N/A	18-5946	(1-Wire) (No Core) (68 Amp) Single wire connection fits Mercruiser and many other applications. Equipped with fan and serpentine drive pulley. • SAE J1171
N/A	18-5953-1	Includes new 68 Amp alternator, mounting brackets 18-5968, pulley, wiring, hardware and instructions. Converts model 470 aluminum block Mercruiser engines serial number 4625580 & up with stator charging system and water cooled voltage regulator to alternator system.

MERCURY - OUTBOARD

875285T1	18-6454	5S/I 50 Amp Spool mount Fits 2.5L
875286A1	18-6455	5S/I 50 Amp Fits 1.5L and 3.0L For: 200 DFI, 200 DFI/DTS, 225 EFI, 225 EFI, Sea Pro, 225 DFI/DTS, 250 EFI
875286T	18-6455	5S/I 50 Amp Fits 1.5L and 3.0L For: 200 DFI, 200 DFI/DTS, 225 EFI, 225 EFI, Sea Pro, 225 DFI/DTS, 250 EFI
881247A1	18-6455	5S/I 50 Amp Fits 1.5L and 3.0L For: 200 DFI, 200 DFI/DTS, 225 EFI, 225 EFI, Sea Pro, 225 DFI/DTS, 250 EFI
881248T02	18-6454	5S/I 50 Amp Spool mount Fits 2.5L
889955T01	18-6454	5S/I 50 Amp Spool mount Fits 2.5L
892940T	18-5929	All Verado's
50-897755T	18-6840	Fits: 75-115HP EFI (4-Stroke)

OMC®

982364	18-5951	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3 (Remanufactured) • SAE J1171
982364	18-5957	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3. • SAE J1171
983247	18-6842	For: 37-63A Marine Applications
983424	18-5951	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3 (Remanufactured) • SAE J1171
983424	18-5957	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3. • SAE J1171
983424	18-6842	For: 37-63A Marine Applications
983836	18-5951	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3 (Remanufactured) • SAE J1171
983836	18-5957	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3. • SAE J1171
983836	18-6841	For: 37-63A Marine Applications
983836	18-6842	For: 37-63A Marine Applications
985466	18-5951	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3 (Remanufactured) • SAE J1171
985466	18-5957	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3. • SAE J1171
986008	18-5951	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3 (Remanufactured) • SAE J1171
986008	18-5957	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3. • SAE J1171
987774	18-6261	Fits: 3.0L, 4.3L, 5.7L, 7.4L (1995-98), 5.0L, 5.8L, 8.2L (1993-98) For: Delco
988247	18-6841	For: 37-63A Marine Applications
3854182	18-6261	Fits: 3.0L, 4.3L, 5.7L, 7.4L (1995-98), 5.0L, 5.8L, 8.2L (1993-98) For: Delco
3854809	18-6261	Fits: 3.0L, 4.3L, 5.7L, 7.4L (1995-98), 5.0L, 5.8L, 8.2L (1993-98) For: Delco
3856600	18-6261	Fits: 3.0L, 4.3L, 5.7L, 7.4L (1995-98), 5.0L, 5.8L, 8.2L (1993-98) For: Delco

OE No.	Part No.	Application
3857561	18-6261	Fits: 3.0L, 4.3L, 5.7L, 7.4L (1995-98), 5.0L, 5.8L, 8.2L (1993-98) For: Delco
3860171	18-6261	Fits: 3.0L, 4.3L, 5.7L, 7.4L (1995-98), 5.0L, 5.8L, 8.2L (1993-98) For: Delco
PLEASURECRAFT ®		
RA0970007	18-6450	Fits: 5.7L Late Models
RA097002	18-5951	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3 (Remanufactured) • SAE J1171
RA097002	18-5957	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3. • SAE J1171
RA097003	18-5951	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3 (Remanufactured) • SAE J1171
RA097003	18-5957	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3. • SAE J1171
RA097006	18-5951	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3 (Remanufactured) • SAE J1171
RA097006	18-5957	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3. • SAE J1171
RA097007B	18-5984	7SI/70 Amp, Spool Mount, Serpentine Pulley
RA097007B	18-6288	7SI/70 Amp, Spool Mount, Single Groove V-Belt Pulley
RA097007C	18-6453	7SI/70 Amp spool mount, serpentine pulley
RA097009	18-6452	11SI/95 Amp spool mount, serpentine pulley
RA970007	18-6450	Fits: 5.7L Late Models
PRESTOLITE ®		
110-258	18-6955	Fits: Volvo Diesel 6 cylinder models
110-258A	18-6955	Fits: Volvo Diesel 6 cylinder models
ALK-6223	18-59640	Internally regulated, 1-wire hookup with negative ground. Replaces all ALK series alternators
N/A	18-6260	12 Volt, 51 Amp, Internal Regulator, Negative Ground, Single Groove Pulley For : Prestolite/Motorola
UNIVERSAL ®		
288182	18-6263	12 Volt, 51 Amp, Integral Regulator, Negative Ground, Single Groove Pulley For: Universal and others (I/O)
288759	18-6263	12 Volt, 51 Amp, Integral Regulator, Negative Ground, Single Groove Pulley For: Universal and others (I/O)
VALEO ®		
541663	18-5943	14V/50 Amp: 431, 500, 501, 570, 740DP, 740/MSS, AQ131, AQ145B, AQ175, AQ200, AQ205, AQ211, AQ225, AQ260, AQ271, AQ290, AQ311, BB165, BB170, BB225, BB231, BB260, BB261; Diesel Engine Application: 2001, 2002, 2003, 2003T, AD31A, AQAD30A, AQAD31A, AQAD40A, AQAD41, AQAD41A, AQD40A, AQD41, AQD41A, KAD42A, KAMD42A, MD30A, MS31A, MD40A, MD7B, TAMD40A, TAMD41A, TAMD41B, TAMD41D, TAMD70E, TMD30A, TMD31A, TMD40A, TMD41A
2541451	18-5939	14V/60 Amp: AQ115, AQ120B, AQ125, AQ130, AQ140, AQ145, AQ165, AQ170, AQ200, AQ225, AQ256, AQ260, AQ280, AQ290, BB115, BB145, MB20; Diesel Engine Application: AQD2B, AQD21A, AQD21B, AQD27, AQD29, AQD32A, MD11C, MD11D, MD17C, MD17D, MD2B, MD2010A, MD2010B, MD2030A, MD2030B, MD2040A, MD2040B, MD21A, MD21B, MD27, MD29, MD3B, MD32A, MD6A, MD6B, MD7, TAM71A, TAM71B, TAM72A, TAMD72WI-A
A0002655299	18-6848	Fits: 2000 and on Volvo Penta Models w/ 4.3, 5.0, and 5.7 GM engines
A13N147M	18-5959	14V/50 Amp: AQ120-AQ145, AQ200D-AD290-TMD40-MD21-8070-MD5C, MD18-7D-MD30-TMD30-TAM30, MD18-MD2B-MD2BHY-MD3B-MD21A, MD32AAQD32A/ 270D (Mot V8S), MD5-MD7-MD11-MD17-B21-B22 Mot. TMD40), Series 2002 2003-R,V,S
A13N148M	18-5959	14V/50 Amp: AQ120-AQ145, AQ200D-AD290-TMD40-MD21-8070-MD5C, MD18-7D-MD30-TMD30-TAM30, MD18-MD2B-MD2BHY-MD3B-MD21A, MD32AAQD32A/ 270D (Mot V8S), MD5-MD7-MD11-MD17-B21-B22 Mot. TMD40), Series 2002 2003-R,V,S
A13N1M	18-5959	14V/50 Amp: AQ120-AQ145, AQ200D-AD290-TMD40-MD21-8070-MD5C, MD18-7D-MD30-TMD30-TAM30, MD18-MD2B-MD2BHY-MD3B-MD21A, MD32AAQD32A/ 270D (Mot V8S), MD5-MD7-MD11-MD17-B21-B22 Mot. TMD40), Series 2002 2003-R,V,S
A13N234	18-5939	14V/60 Amp: AQ115, AQ120B, AQ125, AQ130, AQ140, AQ145, AQ165, AQ170, AQ200, AQ225, AQ256, AQ260, AQ280, AQ290, BB115, BB145, MB20; Diesel Engine Application: AQD2B, AQD21A, AQD21B, AQD27, AQD29, AQD32A, MD11C, MD11D, MD17C, MD17D, MD2B, MD2010A, MD2010B, MD2030A, MD2030B, MD2040A, MD2040B, MD21A, MD21B, MD27, MD29, MD3B, MD32A, MD6A, MD6B, MD7, TAM71A, TAM71B, TAM72A, TAMD72WI-A
A13N259	18-5943	14V/50 Amp: 431, 500, 501, 570, 740DP, 740/MSS, AQ131, AQ145B, AQ175, AQ200, AQ205, AQ211, AQ225, AQ260, AQ271, AQ290, AQ311, BB165, BB170, BB225, BB231, BB260, BB261; Diesel Engine Application: 2001, 2002, 2003, 2003T, AD31A, AQAD30A, AQAD31A, AQAD40A, AQAD41, AQAD41A, AQD40A, AQD41, AQD41A, KAD42A, KAMD42A, MD30A, MS31A, MD40A, MD7B, TAMD40A, TAMD41A, TAMD41B, TAMD41D, TAMD70E, TMD30A, TMD31A, TMD40A, TMD41A

OE No.	Part No.	Application
A13N2M	18-5959	14V/50 Amp: AQ120-AQ145, AQ200D-AD290-TMD40-MD21-8070-MD5C, MD18-7D-MD30-TMD30-TAM30, MD18-MD2B-MD2BHY-MD3B-MD21A, MD32AAQD32A/ 270D (Mot V8S), MD5-MD7-MD11-MD17-B21-B22 Mot. TMD40), Series 2002 2003-R,V,S
VOLVO®		
826495	18-5959	14V/50 Amp: AQ120-AQ145, AQ200D-AD290-TMD40-MD21-8070-MD5C, MD18-7D-MD30-TMD30-TAM30, MD18-MD2B-MD2BHY-MD3B-MD21A, MD32AAQD32A/ 270D (Mot V8S), MD5-MD7-MD11-MD17-B21-B22 Mot. TMD40), Series 2002 2003-R,V,S
834609	18-5959	14V/50 Amp: AQ120-AQ145, AQ200D-AD290-TMD40-MD21-8070-MD5C, MD18-7D-MD30-TMD30-TAM30, MD18-MD2B-MD2BHY-MD3B-MD21A, MD32AAQD32A/ 270D (Mot V8S), MD5-MD7-MD11-MD17-B21-B22 Mot. TMD40), Series 2002 2003-R,V,S
834625-6	18-59700	AD290, AQ120, AQ125B, AQ131A, AQ140A, AQ145, AQ171A, AQ175A, AQ200D, AQ205A, AQ225D, AQ260A, AQ271A, AQ290, AQ290A, B21, B23, MD11, MD17, MD 18, MD21, MD30, MD32A, MD5, MD5C, MD7, TMD30, TMD40.
834963	18-5959	14V/50 Amp: AQ120-AQ145, AQ200D-AD290-TMD40-MD21-8070-MD5C, MD18-7D-MD30-TMD30-TAM30, MD18-MD2B-MD2BHY-MD3B-MD21A, MD32AAQD32A/ 270D (Mot V8S), MD5-MD7-MD11-MD17-B21-B22 Mot. TMD40), Series 2002 2003-R,V,S
841378-3	18-59700	AD290, AQ120, AQ125B, AQ131A, AQ140A, AQ145, AQ171A, AQ175A, AQ200D, AQ205A, AQ225D, AQ260A, AQ271A, AQ290, AQ290A, B21, B23, MD11, MD17, MD 18, MD21, MD30, MD32A, MD5, MD5C, MD7, TMD30, TMD40.
841380	18-59700	AD290, AQ120, AQ125B, AQ131A, AQ140A, AQ145, AQ171A, AQ175A, AQ200D, AQ205A, AQ225D, AQ260A, AQ271A, AQ290, AQ290A, B21, B23, MD11, MD17, MD 18, MD21, MD30, MD32A, MD5, MD5C, MD7, TMD30, TMD40.
841762	18-5959	14V/50 Amp: AQ120-AQ145, AQ200D-AD290-TMD40-MD21-8070-MD5C, MD18-7D-MD30-TMD30-TAM30, MD18-MD2B-MD2BHY-MD3B-MD21A, MD32AAQD32A/ 270D (Mot V8S), MD5-MD7-MD11-MD17-B21-B22 Mot. TMD40), Series 2002 2003-R,V,S
841762	18-59700	AD290, AQ120, AQ125B, AQ131A, AQ140A, AQ145, AQ171A, AQ175A, AQ200D, AQ205A, AQ225D, AQ260A, AQ271A, AQ290, AQ290A, B21, B23, MD11, MD17, MD 18, MD21, MD30, MD32A, MD5, MD5C, MD7, TMD30, TMD40.
841763	18-59700	AD290, AQ120, AQ125B, AQ131A, AQ140A, AQ145, AQ171A, AQ175A, AQ200D, AQ205A, AQ225D, AQ260A, AQ271A, AQ290, AQ290A, B21, B23, MD11, MD17, MD 18, MD21, MD30, MD32A, MD5, MD5C, MD7, TMD30, TMD40.
841765	18-5959	14V/50 Amp: AQ120-AQ145, AQ200D-AD290-TMD40-MD21-8070-MD5C, MD18-7D-MD30-TMD30-TAM30, MD18-MD2B-MD2BHY-MD3B-MD21A, MD32AAQD32A/ 270D (Mot V8S), MD5-MD7-MD11-MD17-B21-B22 Mot. TMD40), Series 2002 2003-R,V,S
841765	18-59700	AD290, AQ120, AQ125B, AQ131A, AQ140A, AQ145, AQ171A, AQ175A, AQ200D, AQ205A, AQ225D, AQ260A, AQ271A, AQ290, AQ290A, B21, B23, MD11, MD17, MD 18, MD21, MD30, MD32A, MD5, MD5C, MD7, TMD30, TMD40.
841766	18-5959	14V/50 Amp: AQ120-AQ145, AQ200D-AD290-TMD40-MD21-8070-MD5C, MD18-7D-MD30-TMD30-TAM30, MD18-MD2B-MD2BHY-MD3B-MD21A, MD32AAQD32A/ 270D (Mot V8S), MD5-MD7-MD11-MD17-B21-B22 Mot. TMD40), Series 2002 2003-R,V,S
841766	18-59700	AD290, AQ120, AQ125B, AQ131A, AQ140A, AQ145, AQ171A, AQ175A, AQ200D, AQ205A, AQ225D, AQ260A, AQ271A, AQ290, AQ290A, B21, B23, MD11, MD17, MD 18, MD21, MD30, MD32A, MD5, MD5C, MD7, TMD30, TMD40.
849748-9	18-6955	Fits: Volvo Diesel 6 cylinder models
872235	18-5939	14V/60 Amp: AQ115, AQ120B, AQ125, AQ130, AQ140, AQ145, AQ165, AQ170, AQ200, AQ225, AQ256, AQ260, AQ280, AQ290, BB115, BB145, MB20; Diesel Engine Application: AQD2B, AQD21A, AQD21B, AQD27, AQD29, AQD32A, MD11C, MD11D, MD17C, MD17D, MD2B, MD2010A, MD2010B, MD2030A, MD2030B, MD2040A, MD2040B, MD21A, MD21B, MD27, MD29, MD3B, MD32A, MD6A, MD6B, MD7, TAM71A, TAM71B, TAM72A, TAM72WI-A
872926	18-5943	14V/50 Amp: 431, 500, 501, 570, 740DP, 740/MSS, AQ131, AQ145B, AQ175, AQ200, AQ205, AQ211, AQ225, AQ260, AQ271, AQ290, AQ311, BB165, BB170, BB225, BB231, BB260, BB261; Diesel Engine Application: 2001, 2002, 2003, 2003T, AD31A, AQAD30A, AQAD31A, AQAD40A, AQAD41, AQAD41A, AQD40A, AQD41, AQD41A, KAD42A, KAMD42A, MD30A, MS31A, MD40A, MD7B, TAMD40A, TAMD41A, TAMD41B, TAMD41D, TAMD70E, TMD30A, TMD31A, TMD40A, TMD41A
873770	18-5939	14V/60 Amp: AQ115, AQ120B, AQ125, AQ130, AQ140, AQ145, AQ165, AQ170, AQ200, AQ225, AQ256, AQ260, AQ280, AQ290, BB115, BB145, MB20; Diesel Engine Application: AQD2B, AQD21A, AQD21B, AQD27, AQD29, AQD32A, MD11C, MD11D, MD17C, MD17D, MD2B, MD2010A, MD2010B, MD2030A, MD2030B, MD2040A, MD2040B, MD21A, MD21B, MD27, MD29, MD3B, MD32A, MD6A, MD6B, MD7, TAM71A, TAM71B, TAM72A, TAM72WI-A
2655301	18-6847	Fits: 2000-07 3.0GLP, GSP, GSM, 4.3GXi, 5.0GXi, Si, 5.7Gi, GXi, Osi, Sxi
2656299	18-6848	Fits: 2000 and on Volvo Penta Models w/ 4.3, 5.0, and 5.7 GM engines
3803227	18-5943	14V/50 Amp: 431, 500, 501, 570, 740DP, 740/MSS, AQ131, AQ145B, AQ175, AQ200, AQ205, AQ211, AQ225, AQ260, AQ271, AQ290, AQ311, BB165, BB170, BB225, BB231, BB260, BB261; Diesel Engine Application: 2001, 2002, 2003, 2003T, AD31A, AQAD30A, AQAD31A, AQAD40A, AQAD41, AQAD41A, AQD40A, AQD41, AQD41A, KAD42A, KAMD42A, MD30A, MS31A, MD40A, MD7B, TAMD40A, TAMD41A, TAMD41B, TAMD41D, TAMD70E, TMD30A, TMD31A, TMD40A, TMD41A
3803227	18-59700	AD290, AQ120, AQ125B, AQ131A, AQ140A, AQ145, AQ171A, AQ175A, AQ200D, AQ205A, AQ225D, AQ260A, AQ271A, AQ290, AQ290A, B21, B23, MD11, MD17, MD 18, MD21, MD30, MD32A, MD5, MD5C, MD7, TMD30, TMD40.
3803227-2	18-59700	AD290, AQ120, AQ125B, AQ131A, AQ140A, AQ145, AQ171A, AQ175A, AQ200D, AQ205A, AQ225D, AQ260A, AQ271A, AQ290, AQ290A, B21, B23, MD11, MD17, MD 18, MD21, MD30, MD32A, MD5, MD5C, MD7, TMD30, TMD40.
3803260	18-5939	14V/60 Amp: AQ115, AQ120B, AQ125, AQ130, AQ140, AQ145, AQ165, AQ170, AQ200, AQ225, AQ256, AQ260, AQ280, AQ290, BB115, BB145, MB20; Diesel Engine Application: AQD2B, AQD21A, AQD21B, AQD27, AQD29, AQD32A, MD11C, MD11D, MD17C, MD17D, MD2B, MD2010A, MD2010B, MD2030A, MD2030B, MD2040A, MD2040B, MD21A, MD21B, MD27, MD29, MD3B, MD32A, MD6A, MD6B, MD7, TAM71A, TAM71B, TAM72A, TAM72WI-A
3803645	18-6953	Fits: Diesel D3 Models
3856600-6	18-6261	Fits: 3.0L, 4.3L, 5.7L, 7.4L (1995-98), 5.0L, 5.8L, 8.2L (1993-98) For: Delco

OE No.	Part No.	Application
3857561	18-6261	Fits: 3.0L, 4.3L, 5.7L, 7.4L (1995-98), 5.0L, 5.8L, 8.2L (1993-98) For: Delco
3860082	18-5979	65 Amp, 3.0GSM-A/B/C, 3.0GSP-A/B/C, 3.0GLM-A/B, 3.0GLP-A/B, 4.3GXl-A/B/BF/C.CF.D.DF, 4.3OSl-B/BF/C/CF/D/DF, 5.0GXl-A
3860769	18-5957	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3. • SAE J1171
3862612	18-6848	Fits: 2000 and on Volvo Penta Models w/ 4.3, 5.0, and 5.7 GM engines
3862613	18-6845	Fits: 3.0GLM, 3.0GLP Engines
3862613	18-6847	Fits: 2000-07 3.0GLP, GSP, GSM, 4.3GXl, 5.0GXl, Si, 5.7Gi, GXl, Osl, Sxl
3862665	18-6845	Fits: 3.0GLM, 3.0GLP Engines
3867069	18-5951	(3-Wire) (No Core) (68 Amp) Replaces Mando, Motorola and original equipment Delco. Uses same electrical connections and mounting method. Equipped with fan and drive pulley. Replaces: 78477, 78403A2, 92497A3 (Remanufactured) • SAE J1171
3884950	18-5882	75A, 12V, Serpentine 3.0L, 4.3L, 5.0L, 5.7L, 8.1L (2007 - Current)
3884950	18-6845	Fits: 3.0GLM, 3.0GLP Engines
8602629	18-6953	Fits: Diesel D3 Models
8602710	18-6953	Fits: Diesel D3 Models
8602714	18-6953	Fits: Diesel D3 Models
8676496	18-6953	Fits: Diesel D3 Models
8676498	18-6953	Fits: Diesel D3 Models
8676499	18-6953	Fits: Diesel D3 Models

VOLVO PENTA®

72021	18-6846	24 Volt, 55 Amp / Inboard & Sterndrive
845940	18-6846	24 Volt, 55 Amp / Inboard & Sterndrive
872022	18-6846	24 Volt, 55 Amp / Inboard & Sterndrive
872757	18-6846	24 Volt, 55 Amp / Inboard & Sterndrive
873635	18-6846	24 Volt, 55 Amp / Inboard & Sterndrive
873757	18-6846	24 Volt, 55 Amp / Inboard & Sterndrive
873757-9	18-6846	24 Volt, 55 Amp / Inboard & Sterndrive
873771	18-6846	24 Volt, 55 Amp / Inboard & Sterndrive
1502272	18-6846	24 Volt, 55 Amp / Inboard & Sterndrive
3803270-2	18-6846	24 Volt, 55 Amp / Inboard & Sterndrive
5001677	18-6846	24 Volt, 55 Amp / Inboard & Sterndrive

YAMAHA®

19-1400-10	18-6843	Fits: Crusader and Yamaha Sterndrive engines
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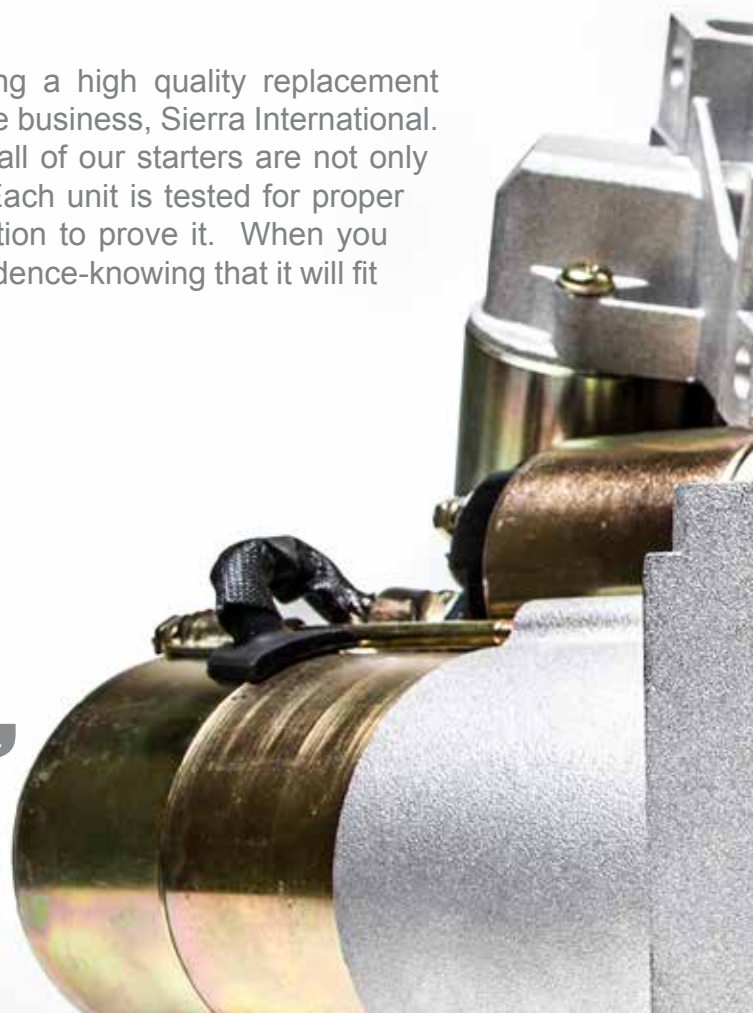
YANMAR®

119573-77200	18-6927	Yanmar LH Engines
119573-77200	18-6929	Fits: Yanmar LH Engines
119573-77201	18-6927	Yanmar LH Engines
119573-77201	18-6929	Fits: Yanmar LH Engines
119773-77200	18-6849	Fits: Yanmar Engines
119836-77200	18-6926	Fits: 3TNE84 3cyl Diesel, 3TNE88 3cyl Diesel, 4TNE84 4cyl, 1.995L, 4TNE88 4cyl, 2.190L
119836-77200-2	18-6926	Fits: 3TNE84 3cyl Diesel, 3TNE88 3cyl Diesel, 4TNE84 4cyl, 1.995L, 4TNE88 4cyl, 2.190L
119836-77200-3	18-6926	Fits: 3TNE84 3cyl Diesel, 3TNE88 3cyl Diesel, 4TNE84 4cyl, 1.995L, 4TNE88 4cyl, 2.190L
128170-77200	18-6928	Fits: 3HM, 3HMF models
128170-77201	18-6928	Fits: 3HM, 3HMF models
128170-77202	18-6928	Fits: 3HM, 3HMF models
128270-77200	18-6925	Fits: Yanmar Marine 3GM Engines
129470-77200	18-6927	Yanmar LH Engines
129612-77230	18-6926	Fits: 3TNE84 3cyl Diesel, 3TNE88 3cyl Diesel, 4TNE84 4cyl, 1.995L, 4TNE88 4cyl, 2.190L
129612-77230	18-6926	Fits: 3TNE84 3cyl Diesel, 3TNE88 3cyl Diesel, 4TNE84 4cyl, 1.995L, 4TNE88 4cyl, 2.190L

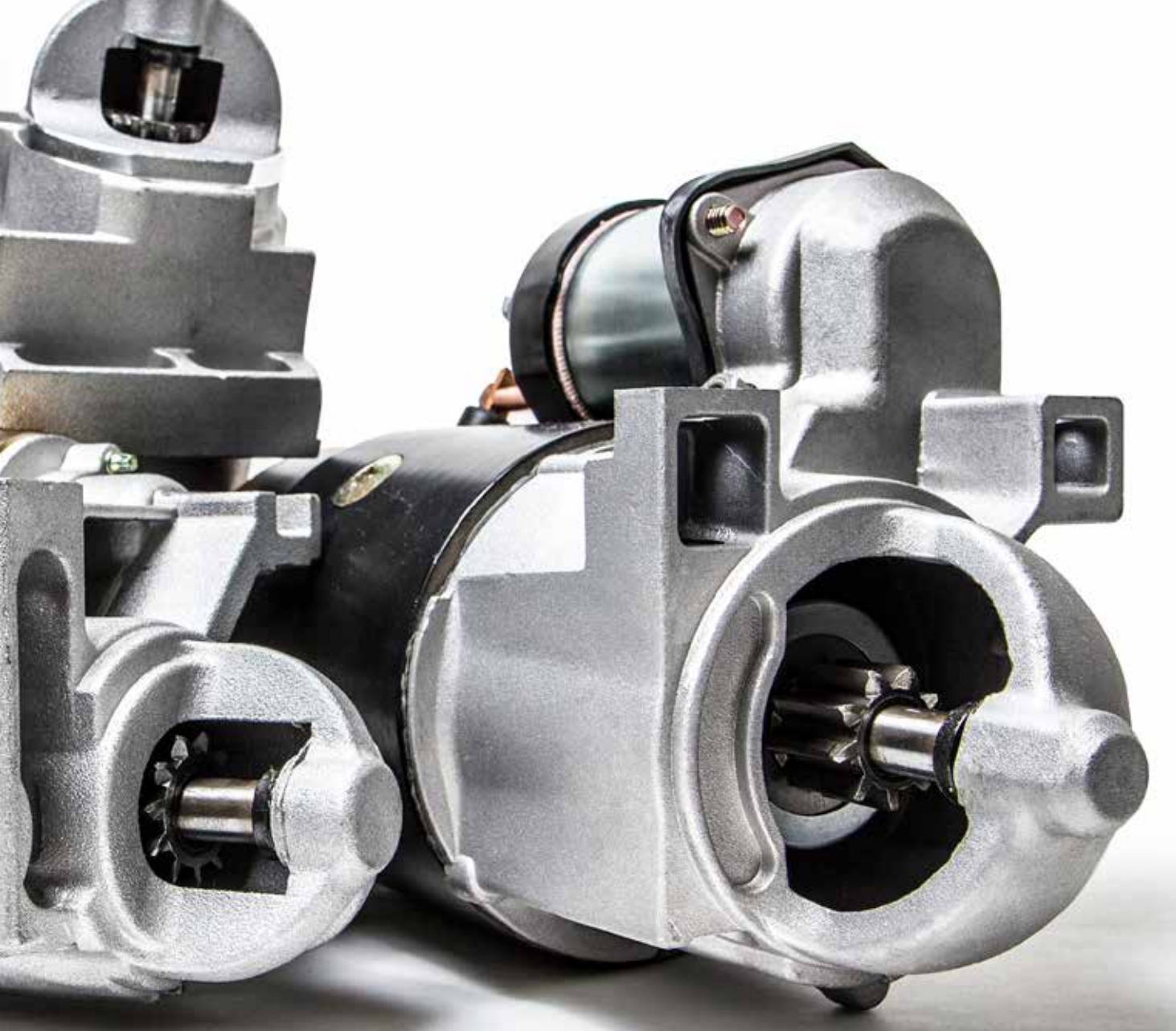
INBOARD - I/O STARTERS

Start the boating experience off right by using a high quality replacement marine starter from the most trusted name in the business, Sierra International. Utilizing only the highest quality components, all of our starters are not only USCG approved, but CE compliant as well. Each unit is tested for proper operation and includes the testing documentation to prove it. When you bolt on a Sierra starter you can do so with confidence-knowing that it will fit and function right the first time.

**“It Will Fit
And Function
Right The First
Time”**



OE No.	Part No.	Application
CHRIS-CRAFT®		
16.61-00042	18-5900	Replacement Solenoid: 18-5831 (Heavy-Duty) (No Core) For GM Engines, Bottom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
16.61-00042	18-5911	(Heavy-Duty) (No Core) For GM engines, bottom mount straight across bolt pattern. Standard rotation clockwise. 100-245 HP — 1970-1978 (GM)
CRUSADER®		
42090	18-5901	REMANUFACTURED • (Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
42090	18-5907	(Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
42091	18-5902	REMANUFACTURED • (Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter. For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
42091	18-5908	(Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
GM ENGINES®		
Universal	18-6834	Can be used on all GM blocks with either 12 3/4" or 14" flywheels
Universal	18-6835	Can be used on all GM blocks with either 12 3/4" or 14" flywheels
INDMAR®		
573001	18-5603	Noseless:CCW Top mount rear entry starter for standard rotation GM & Ford engines. Can be used in place of 18-5908 and 18-5902
MARINE POWER®		
0170-000	18-5603	Noseless:CCW Top mount rear entry starter for standard rotation GM & Ford engines. Can be used in place of 18-5908 and 18-5902
MERCURISER®		
50-12177A2	18-5905	REMANUFACTURED • (Heavy-Duty) (No Core) (Clockwise) Small block V-6 & V-8 GM engine with 14 1/4" flywheel and bottom mount, offset bolt pattern. For standard rotation engines.



STARTERS - INBOARD / I-O

OE No.	Part No.	Application
50-12177A2	18-5910	(Heavy-Duty) (No Core) (Clockwise) Small block V-6 & V-8 GM engine with 14 1/4" flywheel and bottom mount, offset bolt pattern. For standard rotation engines.
50-12872	18-5903	REMANUFACTURED • Replacement Solenoid: 18-5801 Bottom mount, two bolt pattern for standard rotation FORD engines.
50-17251A3	18-5900	Replacement Solenoid: 18-5831 (Heavy-Duty) (No Core) For GM Engines, Bottom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
50-17251A3	18-5911	(Heavy-Duty) (No Core) For GM engines, bottom mount straight across bolt pattern. Standard rotation clockwise. 100-245 HP — 1970-1978 (GM)
50-56886	18-5903	REMANUFACTURED • Replacement Solenoid: 18-5801 Bottom mount, two bolt pattern for standard rotation FORD engines.
50-69865A1	18-5903	REMANUFACTURED • Replacement Solenoid: 18-5801 Bottom mount, two bolt pattern for standard rotation FORD engines.
50-72550A2	18-5901	REMANUFACTURED • (Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
50-72550A2	18-5907	(Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
50-76965A3	18-5902	REMANUFACTURED • (Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter. For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
50-76965A3	18-5908	(Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
50-76965A4	18-5900	Replacement Solenoid: 18-5831 (Heavy-Duty) (No Core) For GM Engines, Bottom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
50-76965A4	18-5911	(Heavy-Duty) (No Core) For GM engines, bottom mount straight across bolt pattern. Standard rotation clockwise. 100-245 HP — 1970-1978 (GM)

OE No.	Part No.	Application
50-77328A3	18-5900	Replacement Solenoid: 18-5831 (Heavy-Duty) (No Core) For GM Engines, Bottom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
50-77328A3	18-5911	(Heavy-Duty) (No Core) For GM engines, bottom mount straight across bolt pattern. Standard rotation clockwise. 100-245 HP — 1970-1978 (GM)
50-79604A3	18-5901	REMANUFACTURED • (Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
50-79604A3	18-5907	(Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
50-801333980	18-6957	Cummins/ Mercruiser Model 530 D-TA
50-805991	18-6947	Fits: 7.3L (BRAVO & MIE) Diesel NAV 444. V-8 1994-1996
50-806963A4	18-5919	Permanent magnet I/O starter For: Late model GM - 12 3/4" flywheel. Replacement Solenoid: 18-6287 • SAEJ1171 • 1.7 KW
50-806965A2	18-5919	Permanent magnet I/O starter For: Late model GM - 12 3/4" flywheel. Replacement Solenoid: 18-6287 • SAEJ1171 • 1.7 KW
50-806965A4	18-5919	Permanent magnet I/O starter For: Late model GM - 12 3/4" flywheel. Replacement Solenoid: 18-6287 • SAEJ1171 • 1.7 KW
50-807904A1	18-6275	Inboard • Permanent Magnet Gear Reduction Starter • 2 Long Bolt Offset Pattern • CW Rotation • Use w/ Late Model 3.0L Engines with 14" Flywheel Replacement Solenoid: 18-6287 Fits : Volvo Penta, Mercruiser, Marine Power
50-808011A1	18-5902	REMANUFACTURED • (Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter. For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
50-808011A1	18-5908	(Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
50-808011A4	18-5603	Noseless: CCW Top mount rear entry starter for standard rotation GM & Ford engines. Can be used in place of 18-5908 and 18-5902
50-812428A3	18-5913	Replacement Solenoid: 18-5837 • SAEJ1171
50-812604A2	18-5913	Replacement Solenoid: 18-5837 • SAEJ1171
50-822330A2	18-5913	Replacement Solenoid: 18-5837 • SAEJ1171
50-831001562	18-6949	Fits: WO4CTA (150 HP) HINO 234 I/L4, WO4CTI (210 HP) HINO 234 I/L4
50-831001961	18-6949	Fits: WO4CTA (150 HP) HINO 234 I/L4, WO4CTI (210 HP) HINO 234 I/L4
50-854178	18-6957	Cummins/ Mercruiser Model 530 D-TA
50-855507	18-6957	Cummins/ Mercruiser Model 530 D-TA
50-863007A1	18-5913	Replacement Solenoid: 18-5837 • SAEJ1171
50-863007A1	18-6275	Inboard • Permanent Magnet Gear Reduction Starter • 2 Long Bolt Offset Pattern • CW Rotation • Use w/ Late Model 3.0L Engines with 14" Flywheel Replacement Solenoid: 18-6287 Fits : Volvo Penta, Mercruiser, Marine Power
50-864340A2	18-5913	Replacement Solenoid: 18-5837 • SAEJ1171
50-8M8021116	18-6946	Mercruiser High-Perf starter. 11 tooth gear for 6.2L & 8.9L Scorpion HO applications
50-97499A2	18-5901	REMANUFACTURED • (Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
50-97499A2	18-5907	(Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
50-97499R4	18-5901	REMANUFACTURED • (Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
50-97499R4	18-5907	(Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
50-99417A2	18-5900	Replacement Solenoid: 18-5831 (Heavy-Duty) (No Core) For GM Engines, Bottom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
50-99417A2	18-5911	(Heavy-Duty) (No Core) For GM engines, bottom mount straight across bolt pattern. Standard rotation clockwise. 100-245 HP — 1970-1978 (GM)
50-99418A2	18-5905	REMANUFACTURED • (Heavy-Duty) (No Core) (Clockwise) Small block V-6 & V-8 GM engine with 14 1/4" flywheel and bottom mount, offset bolt pattern. For standard rotation engines.
50-99418A2	18-5910	(Heavy-Duty) (No Core) (Clockwise) Small block V-6 & V-8 GM engine with 14 1/4" flywheel and bottom mount, offset bolt pattern. For standard rotation engines.
50-99419A3	18-5900	Replacement Solenoid: 18-5831 (Heavy-Duty) (No Core) For GM Engines, Bottom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
50-99419A3	18-5911	(Heavy-Duty) (No Core) For GM engines, bottom mount straight across bolt pattern. Standard rotation clockwise. 100-245 HP — 1970-1978 (GM)
	18-5923	PMGR Replacement for 18-5903; 302CID, 351CID Ford Engines
OMC®		
980803	18-5903	REMANUFACTURED • Replacement Solenoid: 18-5801 Bottom mount, two bolt pattern for standard rotation FORD engines.

OE No.	Part No.	Application
981078	18-5900	Replacement Solenoid: 18-5831 (Heavy-Duty) (No Core) For GM Engines, Bottom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
981078	18-5911	(Heavy-Duty) (No Core) For GM engines, bottom mount straight across bolt pattern. Standard rotation clockwise. 100-245 HP — 1970-1978 (GM)
981288	18-5902	REMANUFACTURED • (Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter. For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
981288	18-5908	(Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
981289	18-5901	REMANUFACTURED • (Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
981289	18-5907	(Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
981821	18-5903	REMANUFACTURED • Replacement Solenoid: 18-5801 Bottom mount, two bolt pattern for standard rotation FORD engines.
982121	18-5900	Replacement Solenoid: 18-5831 (Heavy-Duty) (No Core) For GM Engines, Bottom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
982121	18-5911	(Heavy-Duty) (No Core) For GM engines, bottom mount straight across bolt pattern. Standard rotation clockwise. 100-245 HP — 1970-1978 (GM)
982195	18-5902	REMANUFACTURED • (Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter. For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
982195	18-5908	(Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
982202	18-5901	REMANUFACTURED • (Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
982202	18-5907	(Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
983444	18-5900	Replacement Solenoid: 18-5831 (Heavy-Duty) (No Core) For GM Engines, Bottom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
983444	18-5911	(Heavy-Duty) (No Core) For GM engines, bottom mount straight across bolt pattern. Standard rotation clockwise. 100-245 HP — 1970-1978 (GM)
983790	18-5900	Replacement Solenoid: 18-5831 (Heavy-Duty) (No Core) For GM Engines, Bottom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
983790	18-5911	(Heavy-Duty) (No Core) For GM engines, bottom mount straight across bolt pattern. Standard rotation clockwise. 100-245 HP — 1970-1978 (GM)
984456	18-5905	REMANUFACTURED • (Heavy-Duty) (No Core) (Clockwise) Small block V-6 & V-8 GM engine with 14 1/4" flywheel and bottom mount, offset bolt pattern. For standard rotation engines.
984456	18-5910	(Heavy-Duty) (No Core) (Clockwise) Small block V-6 & V-8 GM engine with 14 1/4" flywheel and bottom mount, offset bolt pattern. For standard rotation engines.
984536	18-6270	Permanent Magnet • Heavy Duty • 12 Volt • 2 Bolt Mount • 1 Threaded Hole • CW Rotation • SAE J1171 For: 460 Ford, OMC King Cobra
984536	18-6276	12 Volt • CW Rotation • Threaded Top Hole in Housing • 460 Ford, OMC King Cobra
984628	18-5917	REMANUFACTURED • 3 bolt mount - Late style 4" diameter case. Standard rotation engines For: Late model Ford V-8. Replacement Solenoid: 18-5801
984982	18-5902	REMANUFACTURED • (Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter. For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
984982	18-5908	(Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
985966	18-5900	Replacement Solenoid: 18-5831 (Heavy-Duty) (No Core) For GM Engines, Bottom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
985966	18-5911	(Heavy-Duty) (No Core) For GM engines, bottom mount straight across bolt pattern. Standard rotation clockwise. 100-245 HP — 1970-1978 (GM)
986007	18-5902	REMANUFACTURED • (Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter. For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
986007	18-5908	(Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
986505	18-5905	REMANUFACTURED • (Heavy-Duty) (No Core) (Clockwise) Small block V-6 & V-8 GM engine with 14 1/4" flywheel and bottom mount, offset bolt pattern. For standard rotation engines.
986505	18-5910	(Heavy-Duty) (No Core) (Clockwise) Small block V-6 & V-8 GM engine with 14 1/4" flywheel and bottom mount, offset bolt pattern. For standard rotation engines.
987811	18-5920	Permanent Magnet For: 5.0 & 5.8 litre Ford engines. Replacement Solenoid: 18-6291
988013	18-6270	• Permanent Magnet • Heavy Duty • 12 Volt • 2 Bolt Mount • 1 Threaded Hole • CW Rotation • SAE J1171 For: 460 Ford, OMC King Cobra
988013	18-6276	• 12 Volt • CW Rotation • Threaded Top Hole in Housing • 460 Ford, OMC King Cobra

ALWAYS USE MARINE GRADE COMPONENTS

Don't be misled and tempted to save money by utilizing an automotive starter in place of a genuine marine grade unit. They might appear to be the same but there is definitely more than meets the eye.

- Marine units are designed for spark/ignition protection to prevent ignition of fuel vapor contained within the bilge of a boat.
- Marine units are sealed to prevent water intrusion and corrosion.
- Assembled using high-quality corrosive resistant materials for long life.
- Marine units are tested for Coast Guard and CE compliance.

Protect your customer and your reputation. Use only a certified marine product from Sierra International.



OE No.	Part No.	Application
988217	18-5919	Permanent magnet I/O starter For: Late model GM - 12 3/4" flywheel. Replacement Solenoid: 18-6287 • SAEJ1171 • 1.7 KW
3854190	18-5920	Permanent Magnet For: 5.0 & 5.8 litre Ford engines. Replacement Solenoid: 18-6291
3854751	18-5913	Replacement Solenoid: 18-5837 • SAEJ1171
	18-5927	PMGR Replacement for 18-5917, 2.3L Ford Starter.
PLEASURECRAFT®		
RA122001	18-5903	REMANUFACTURED • Replacement Solenoid: 18-5801 Bottom mount, two bolt pattern for standard rotation FORD engines.
RA122001	18-5920	Permanent Magnet For: 5.0 & 5.8 litre Ford engines. Replacement Solenoid: 18-6291
RA122008	18-5901	REMANUFACTURED • (Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
RA122008	18-5907	(Heavy Duty) (No Core) Clockwise Top Mount Rear Entry Starter Will not replace non-starter mounted solenoids. For Opposite Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
RA122009	18-5603	Noseless:CCW Top mount rear entry starter for standard rotation GM & Ford engines. Can be used in place of 18-5908 and 18-5902
RA122009	18-5902	REMANUFACTURED • (Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter. For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 SAEJ1171
RA122009	18-5908	(Heavy Duty) (No Core) Counter-Clockwise Top Mount Rear Entry Starter For Standard Rotation GM & Ford Engines. Replacement Solenoid: 18-5837 • SAEJ1171
RA122019	18-6443	PG260, CW that fits GM 6.0L
RK122014	18-5920	Permanent Magnet For: 5.0 & 5.8 litre Ford engines. Replacement Solenoid: 18-6291
VOLVO®		
233991	18-6872	Fits: TAMD, MD, AQD Models
240501	18-6872	Fits: TAMD, MD, AQD Models
834893	18-5900	Replacement Solenoid: 18-5831 (Heavy-Duty) (No Core) For GM Engines, Bottom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
834893	18-5911	(Heavy-Duty) (No Core) For GM engines, bottom mount straight across bolt pattern. Standard rotation clockwise. 100-245 HP — 1970-1978 (GM)
837924	18-6872	Fits: TAMD, MD, AQD Models
840808	18-5906	(No Core) Clockwise Starter for late model 4 cyl. gas engines. Both ears are threaded. Replacement Solenoid: 18-5809
842775	18-6872	Fits: TAMD, MD, AQD Models
843511	18-6872	Fits: TAMD, MD, AQD Models



“Designed For Spark / Ignition Protection”

STARTERS - INBOARD / I-O

OE No.	Part No.	Application
855326	18-5900	Replacement Solenoid: 18-5831 (Heavy-Duty) (No Core) For GM Engines, Bottom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
855326	18-5911	(Heavy-Duty) (No Core) For GM engines, bottom mount straight across bolt pattern. Standard rotation clockwise. 100-245 HP — 1970-1978 (GM)
870998	18-6958	Fits: MD, TMD, TAMD Models
872241	18-6292	Inboard • Gear Reduction Starter • Permanent Magnet, 12 Volt • CW Rotation • Aluminum Pinion Housing w/2 Threaded Mounting Holes Fits : Volvo Penta 4 Cylinder and 6 Cylinder Gas Engines
881681	18-6872	Fits: TAMD, MD, AQD Models
881682	18-6958	Fits: MD, TMD, TAMD Models
1357199	18-6839	Fits: 240,740,760,780,940 series 2.3L
3523301	18-6839	Fits: 240,740,760,780,940 series 2.3L
3583555	18-6944	Fits: 2001-07 D2-55A, B, C, 2003-07 D2-75A, 4 cyl 134.2cu in. 2.2L
3587625	18-5913	Replacement Solenoid: 18-5837 • SAEJ1171
3853982	18-5913	Replacement Solenoid: 18-5837 • SAEJ1171
3854190	18-5920	Permanent Magnet For: 5.0 & 5.8 litre Ford engines. Replacement Solenoid: 18-6291
3854751	18-5913	Replacement Solenoid: 18-5837 • SAEJ1171
3856003	18-5919	Permanent magnet I/O starter For: Late model GM - 12 3/4" flywheel. Replacement Solenoid: 18-6287 • SAEJ1171 • 1.7 KW
3856004	18-5913	Replacement Solenoid: 18-5837 • SAEJ1171
3857747	18-6275	Inboard • Permanent Magnet Gear Reduction Starter • 2 Long Bolt Offset Pattern • CW Rotation • Use w/ Late Model 3.0L Engines with 14" Flywheel Replacement Solenoid: 18-6287 Fits : Volvo Penta, Mercruiser, Marine Power
3860566	18-6275	Inboard • Permanent Magnet Gear Reduction Starter • 2 Long Bolt Offset Pattern • CW Rotation • Use w/ Late Model 3.0L Engines with 14" Flywheel Replacement Solenoid: 18-6287 Fits : Volvo Penta, Mercruiser, Marine Power
3860764	18-5913	Replacement Solenoid: 18-5837 • SAEJ1171
3885317	18-5913	Replacement Solenoid: 18-5837 • SAEJ1171
5003564	18-6839	Fits: 240,740,760,780,940 series 2.3L
6209190	18-6956	24 Volt, Clockwise Rotation
21323043	18-6944	Fits: 2001-07 D2-55A, B, C, 2003-07 D2-75A, 4 cyl 134.2cu in. 2.2L
1357199-7	18-6839	Fits: 240,740,760,780,940 series 2.3L
3523301-4	18-6839	Fits: 240,740,760,780,940 series 2.3L
5003564-1	18-6839	Fits: 240,740,760,780,940 series 2.3L
841066-4	18-5903	REMANUFACTURED • Replacement Solenoid: 18-5801 Bottom mount, two bolt pattern for standard rotation FORD engines
847306-8	18-6872	Fits: TAMD, MD, AQD Models
847308-4	18-6958	Fits: MD, TMD, TAMD Models

OUTBOARD STARTERS

From the smallest two-stroke to the largest four stroke, Sierra has more outboard starters for more of the brands that you service than any other manufacturer in the business. Covering nine engine manufacturers, over 100 individual skus and models produced from the mid-sixties till today; no one offers more product than Sierra, the number one aftermarket parts supplier in the world.

**“No One
Offers More
Product
Coverage”**



OE No.	Part No.	Application
CHRYSLER FORCE ®		
480955	18-5613	1966-1989 70-150 Horsepower
490955	18-5613	1966-1989 70-150 Horsepower
50-803900T	18-6441	Fits: 25 HP (1983-84, 1989), 30 hp (1979), 35 HP (1976-78, 1986-91)
50-803903T	18-6439	Fits: 50HP (1984-92)
50-819968-2	18-5618	1992-1997 SPORTJET 90/120
50-820193	18-5622	1992-1999 40/50 Horsepower
50-820193T1	18-5622	1992-1999 40/50 Horsepower
50-898265002	18-5613	1966-1989 70-150 Horsepower
50-F514955	18-6441	Fits: 25 HP (1983-84, 1989), 30 hp (1979), 35 HP (1976-78, 1986-91)
50-F575955	18-6439	Fits: 50HP (1984-92)
61-6955	18-5613	1966-1989 70-150 Horsepower
FK616955	18-5613	1966-1989 70-150 Horsepower
HITACHI ®		
S114-559B	18-6861	Fits: Yamaha 200-250HP Engines
S114-682	18-6942	Fits: 2002-04 60HP, 2003-04 50HP
S13-68	18-6934	Fits: Engine Model 2TR16, 2TR19
S13-68A	18-6934	Fits: Engine Model 2TR16, 2TR19
S13-68C	18-6934	Fits: Engine Model 2TR16, 2TR19
S13-86	18-6934	Fits: Engine Model 2TR16, 2TR19
HONDA ®		
31200-ZV5-013	18-6433	Fits: 40 H.P. (1999-UP)
31200-ZY6-003	18-6959	Fits: 75-150HP 2004-2010



OE No.	Part No.	Application
31200-ZY9-003	18-6959	Fits: 75-150HP 2004-2010
31200-ZY9A-0031	18-6959	Fits: 75-150HP 2004-2010
JOHNSON/EVINRUDE ®		
5036972	18-6945	Fits: Johnson, Suzuki 25HP 2006-11
586768	18-6826	Fits: 40-90HP E-Tec Engines
MERCURY MARINE ®		
859168	18-6829	Fits: Mercury, Mariner 9.9-15HP 4-Stroke Engines
50-859168T	18-6829	Fits: Mercury, Mariner 9.9-15HP 4-Stroke Engines
50-38890A1	18-5601	35-50 Horsepower
50-38890A1	18-5641	35-50 Horsepower
50-41583	18-6828	Fits: 35, 35 (2 CYL.), 402, 40 (2 CYL.)
50-44369	18-5606	1976-1994 50-70 Horsepower
50-44369A1	18-5606	1976-1994 50-70 Horsepower
50-44414	18-5608	2.5L, 3.4L ,135 JET
50-44414	18-5643	2.5L, 3.4L ,135 JET
50-44415	18-5608	2.5L, 3.4L ,135 JET
50-44415	18-5643	2.5L, 3.4L ,135 JET
50-55601	18-5601	35-50 Horsepower
50-55601	18-5641	35-50 Horsepower
50-55601A2	18-5601	35-50 Horsepower
50-55601A2	18-5641	35-50 Horsepower
50-57465A1	18-5636	1973-1988 65-175 Horsepower
50-57465A1	18-5649	1979-1988 1.6L, 2.0L, 2.3L
50-57867	18-5636	1973-1988 65-175 Horsepower
50-57867	18-5649	1979-1988 1.6L, 2.0L, 2.3L
50-58788A3	18-5636	1973-1988 65-175 Horsepower

OE No.	Part No.	Application
50-58788A3	18-5649	1979-1988 1.6L, 2.0L, 2.3L
50-60315	18-5606	1976-1994 50-70 Horsepower
50-60594A	18-6824	Fits: 2.0, 2.4, and 2.5L Racing Engines
50-60594A1	18-6824	Fits: 2.0, 2.4, and 2.5L Racing Engines
50-60594T01	18-6824	Fits: 2.0, 2.4, and 2.5L Racing Engines
50-64975	18-5636	1973-1988 65-175 Horsepower
50-64975	18-5649	1979-1988 1.6L, 2.0L, 2.3L
50-65436	18-5604	1976-1999 50-90 Horsepower
50-65436	18-5642	1976-1999 50-90 Horsepower 12 Volt
50-66015	18-5604	1976-1999 50-90 Horsepower
50-66015	18-5642	1976-1999 50-90 Horsepower 12 Volt
50-66015 3	18-5610	1988-2008 1.7L, 1.9L, 1.4L
50-66015-1	18-5610	1988-2008 1.7L, 1.9L, 1.4L
50-66015T1	18-5604	1976-1999 50-90 Horsepower
50-66015T1	18-5642	1976-1999 50-90 Horsepower 12 Volt
50-67341	18-5602	35-40hp 2 Cyl.; 50hp 4 Cyl. Marine Outboards
50-72467	18-5636	1973-1988 65-175 Horsepower
50-72467	18-5649	1979-1988 1.6L, 2.0L, 2.3L
50-73521	18-5605	40-50 Horsepower
50-73521T	18-5605	40-50 Horsepower
50-77141	18-5608	2.5L, 3.4L ,135 JET
50-77141	18-5643	2.5L, 3.4L ,135 JET
50-79472	18-5608	2.5L, 3.4L ,135 JET
50-79472	18-5643	2.5L, 3.4L ,135 JET
50-79472 1	18-5608	2.5L, 3.4L ,135 JET
50-79472 1	18-5643	2.5L, 3.4L ,135 JET
50-804312T1	18-6425	Fits: F75 (2003), F80 (2001-02), F90 (2003), F100 (2001-02)
50-818445-2	18-5620	1993-2000 2.5L, 3.0L 225-250 Horsepower
50-818445-3	18-5620	1993-2000 2.5L, 3.0L 225-250 Horsepower
50-8184455	18-5620	1993-2000 2.5L, 3.0L 225-250 Horsepower
50-819271	18-6864	Fits: Mercury 40-50HP Engines
50-820193A1	18-6864	Fits: Mercury 40-50HP Engines
50-822462	18-5621	30, 40, 50, 60 Horsepower
50-822462T1	18-5621	30, 40, 50, 60 Horsepower
50-825991A2	18-6940	Fits: 9.9HP 4- Stroke Engines
50-830308T	18-6437	Fits: 25HP 4 Stroke 0G760300 & UP
50-8329972	18-6282	Fits: Mercury V6 Jet (1996 and up) 8 Tooth Drive Gear
50-8331535	18-6283	For: Mercury 2.5 DFI(1999 and up), 200HP V6 DFI(1996-99), 225HP V6 DFI(1998 and up), 3.0L V6(1999 and up) 9 tooth drive gear
50-834749	18-6436	Fits:40HP Italy 4 Stroke 0G760300-UP: 45HP Bodensee 0G760300-UP: 50HP 4 Stroke 0G760300-UP: 50HP Bigfoot 4 Stroke 0G760300-UP
50-852570	18-6829	Fits: Mercury, Mariner 9.9-15HP 4-Stroke Engines
50-852570T	18-6829	Fits: Mercury, Mariner 9.9-15HP 4-Stroke Engines
50-853329T	18-6440	Fits:90,V135,V150,V175,V200,2.5L DFI, 0T178500 & UP: 200,250HP,3.0L, 0T467442 & UP, and Inline 4 and 6 cyl. Verados. Models with solenoid operated bendix.
50-854636T	18-6438	Fits: 30,40HP 3 Cyl 4 Stroke 0G760300 & UP
50-857065	18-6829	Fits: Mercury, Mariner 9.9-15HP 4-Stroke Engines
50-859168	18-6829	Fits: Mercury, Mariner 9.9-15HP 4-Stroke Engines
50-859169T	18-6437	Fits: 25HP 4 Stroke 0G760300 & UP
50-859170T	18-6438	Fits: 30,40HP 3 Cyl 4 Stroke 0G760300 & UP

OE No.	Part No.	Application
50-859171T	18-6436	Fits: 40HP Italy 4 Stroke 0G760300-UP: 45HP Bodensee 0G760300-UP: 50HP 4 Stroke 0G760300-UP: 50HP Bigfoot 4 Stroke 0G760300-UP
50-859377T	18-6435	Fits: 40,50,60 HP 4 Stroke 4 Cyl, 0P094500 & UP: 50,60 HP EFI 4 Stroke 4 Cyl, 0P153500-UP
50-86976	18-6825	Fits: 200-225HP V6 engines
50-86976	18-5609	Fits: V200 (1978 & Up), V-2000 (1978-88), V225 (1980-81)
50-884044T	18-6435	Fits: 40,50,60 HP 4 Stroke 4 Cyl, 0P094500 & UP: 50,60 HP EFI 4 Stroke 4 Cyl, 0P153500-UP
50-884045T	18-6438	Fits: 30,40HP 3 Cyl 4 Stroke 0G760300 & UP
50-888151T	18-6437	Fits: 25HP 4 Stroke 0G760300 & UP
50-888160T	18-6438	Fits: 30,40HP 3 Cyl 4 Stroke 0G760300 & UP
50-888161T	18-6435	Fits: 40,50,60 HP 4 Stroke 4 Cyl, 0P094500 & UP: 50,60 HP EFI 4 Stroke 4 Cyl, 0P153500-UP
50-892339T	18-6440	Fits: 90,V135,V150,V175,V200,2.5L DFI, 0T178500 & UP: 200,250HP,3.0L, 0T467442 & UP, and Inline 4 and 6 cyl. Verados. Models with solenoid operated bendix.
50-893894	18-6943	Fits: 9.9-15HP Engines
50-90983A1	18-5611	For: 6-15 HP (1986-96), 18-25 HP (1980-87), 10 tooth drive gear
50-90983T1	18-5611	For: 6-15 HP (1986-96), 18-25 HP (1980-87), 10 tooth drive gear
859168T	18-6829	Fits: Mercury, Mariner 9.9-15HP 4-Stroke Engines
NISSAN/TOHATSU ®		
346-76010-0A0	18-6431	Fits: 2cyl Engines 40C, 50C & 50A, 70A, NS25C, NS30A, NS35C, NS40C
353-76010-4	18-6418	Fits: M45A2, M50C, M60A, M70A2, M90A, M140A, NS45A2, NS50C, NS60A, NS70A2, NS90A, NS-D90A, NS120A, NS140A (9 Tooth)
3C8-76010-1	18-6432	Fits: M50D, M60B, M60C, MD40D, MD50A, MFS25A, MFS30A, NS40D, NS50D, NS60C, NS70B, NS70C, NSD25A, NSD30A, NSD50A
B29A-90500A	18-6430	Fits: 1981-on 2WT60A
OMC ®		
384163	18-5630	50-60 Horsepower, 2 CYL
384163	18-5646	40-60 Horsepower
384777	18-5635	1976 70 Horsepower
384777	18-5648	70 Horsepower Evinrude
385529	18-5634	1977 140 Horsepower Johnson
386430	18-6434	Fits: 9.9,15 HP (1974-92), 8 HP 4 Stroke (1996-98)
386591	18-5629	18-40 Horsepower
386591	18-5645	18-40 Horsepower
386657	18-5635	1976 70 Horsepower
386657	18-5648	70 Horsepower Evinrude
387094	18-5600	150-235 Horsepower V-6
387094	18-5640	150-235 Horsepower V-6
387684	18-5630	50-60 Horsepower, 2 CYL
387684	18-5646	40-60 Horsepower
389275	18-5630	50-60 Horsepower, 2 CYL
389275	18-5646	40-60 Horsepower
389954	18-5634	1977 140 Horsepower Johnson
391511	18-5619	V-6, V-8 Loop
391735	18-5635	1976 70 Horsepower
391735	18-5648	70 Horsepower Evinrude
392133	18-5629	18-40 Horsepower
392133	18-5645	18-40 Horsepower
393570	18-5628	Fits: 1985 & UP, 120-140 Horsepower
395207	18-5600	150-235 Horsepower V-6
395207	18-5640	150-235 Horsepower V-6
396235	18-5619	V-6, V-8 Loop

OE No.	Part No.	Application
397023	18-5619	V-6, V-8 Loop
432925	18-5612	Fits: 1992 175 Horsepower Evinrude
583473	18-5627	Fits: 1987-1993 20-35 Horsepower
583482	18-5624	Fits: 1989 & UP 20-35 Horsepower
584799	18-5619	V-6, V-8 Loop
584818	18-5631	1997 & UP 60 Degree V-4
584980	18-5632	1997 & UP 60 Degree V-4
585050	18-5635	1976 70 Horsepower
585050	18-5648	70 Horsepower Evinrude
585051	18-5634	1977 140 Horsepower Johnson
585056	18-5624	Fits: 1989 & UP 20-35 Horsepower
585057	18-5634	1977 140 Horsepower Johnson
585058	18-5635	1976 70 Horsepower
585058	18-5648	70 Horsepower Evinrude
585059	18-5627	Fits: 1987-1993 20-35 Horsepower
585060	18-5628	1993 140 Horsepower Johnson Outboard
585061	18-5629	18-40 Horsepower
585061	18-5645	18-40 Horsepower
585062	18-5600	150-235 Horsepower V-6
585062	18-5640	150-235 Horsepower V-6
585063	18-5630	50-60 Horsepower, 2 CYL
585063	18-5646	40-60 Horsepower
585459	18-5627	Fits: 1987-1993 20-35 Horsepower
586274	18-5617	Fits: 9.9, 15 Horsepower
586275	18-6863	Fits: Johnson/Evinrude 9.9-15HP 4-Stroke Engines
586277	18-5631	1997 & UP 60 Degree V-4
586281	18-5635	1976 70 Horsepower
586281	18-5648	70 Horsepower Evinrude
586284	18-5632	1997 & UP 60 Degree V-4
586286	18-5612	Fits: 1992 175 Horsepower Evinrude
586287	18-5612	Fits: 1992 175 Horsepower Evinrude
586288	18-5600	150-235 Horsepower V-6
586288	18-5640	150-235 Horsepower V-6
586731	18-5619	V-6, V-8 Loop
584605	18-6863	Fits: Johnson/Evinrude 9.9-15HP 4-Stroke Engines

SUZUKI®

31100-89J00	18-6419	Fits: 4 Stroke DF40 (1999-01) (8 tooth)
31100-90J00	18-6831	Fits: Suzuki 90-115HP 2001-08
31100-92E00	18-6417	Fits: 150, 200, 225 H.P. (1985-UP)
31100-93J00	18-6941	Fits: 70-300HP 2004-up
31100-94600	18-6827	Fits: 115, 140HP engines
31100-94601	18-6827	Fits: 115, 140HP engines
31100-94610	18-6827	Fits: 115, 140HP engines
31100-94610	18-6416	Fits: 115, 140 H.P. (9 Tooth) (1984-UP)
31100-94702	18-6429	Fits: DT 55/65 (1985-88)
31100-95600	18-6414	Fits: 75 HP
31100-95J00	18-6945	Fits: Johnson, Suzuki 25HP 2006-11
31100-95J01	18-6945	Fits: Johnson, Suzuki 25HP 2006-11



STARTERS - OUTBOARD

OE No.	Part No.	Application
31100-96J00	18-6941	Fits: 70-300HP 2004-up
31100-96J01	18-6941	Fits: 70-300HP 2004-up
YAMAHA®		
60V-81800-00-00	18-6832	Fits: 250HP engines 2003-04
60X-81800-00-00	18-6832	Fits: 250HP engines 2003-04
61A-81800-01-00	18-6861	Fits: Yamaha 200-250HP Engines
66M-81800-01-00	18-6943	Fits: 9.9-15HP Engines
66M-81800-02-00	18-6943	Fits: 9.9-15HP Engines
67F-81800-02-00	18-6425	Fits: F75 (2003), F80 (2001-02), F90 (2003), F100 (2001-02)
688-81800-12-00	18-6423	Fits: C75 (1994-96), (1998-99), P75 (1996-99), C80 TLRV (1997), C85 (1991-96), CV85 (1990), 90 (1984-03), B90 (1998-99) C90 (1997-01)
689-81800-11	18-6410	Fits: 25-40HP (11 tooth)
689-81800-12	18-6410	Fits: 25-40HP (11 tooth)
689-81800-13-00	18-6410	Fits: 25-40HP (11 tooth)
68F-81800-01-00	18-6426	Fits: LZ150(00-05), LZ200(00-11), VZ150(00-11), VZ175(01-11), VZ200(01-04), Z150(00-05), Z175(01-05), Z200(00-11)
68V-81800-01-00	18-6427	Fits: F115 2001-03
697-81800-12	18-6412	Fits: 55-60HP 2 cylinder (9 tooth)
69J-81800-00-00	18-6833	Fits: 2002-2004 200-225HP
69L-81800-00-00	18-6861	Fits: Yamaha 200-250HP Engines
69L-81800-00-00	18-6861	Fits: Yamaha 200-250HP Engines
69W-81800-00-00	18-6942	Fits: 2002-04 60HP, 2003-04 50HP
6E5-81800-11-00	18-6413	Fits: 55-60HP 2 cylinder (9 tooth)
6E5-81800-12-00	18-6413	Fits: 55-60HP 2 cylinder (9 tooth)
6F5-81800-11	18-6421	Fits: 25HP (1999&2001), 30HP (1996-99 & 2001), 40HP (1992-03) C40 1997-02, P40 (1998), 50 (1992-97 & 2000 & 2002-03) C50 (1998-01), P50 (1993-96)
6H3-81800-10	18-6411	Fits: 60HP
6H3-81800-11-00	18-6411	Fits: 60HP
6H4-81800-12-00	18-6422	Fits: 40HP (1984-86), 50HP (1986-88), Pro 50 (1987-88)
6J4-81800-01-00	18-6421	Fits: 25HP (1999&2001), 30HP (1996-99 & 2001), 40HP (1992-03) C40 1997-02, P40 (1998), 50 (1992-97 & 2000 & 2002-03) C50 (1998-01), P50 (1993-96)
6L2-81800-20-00	18-6420	Fits: 20HP MLHU & MSHU (1996), 20HP MLHV & MSHV 1997 25 (1988-98)
6N7-81800-10-00	18-6415	Fits: 115-250HP (9 tooth)
99999-03249-00	18-6412	Fits: 55-60HP 2 cylinder (9 tooth)

DIESEL STARTERS

Nothing takes more abuse than a marine starter, unless of course it is a marine diesel starter. Working in a harsh environment and working to start a high compression diesel engine time and time again, a diesel starter needs rugged construction to continually perform. That is why all of the Sierra diesel starters are engineered and built to exact specifications that perform as good as, if not better than, the OEM components that they are replacing.



OE No.	Part No.	Application
BOSCH ®		
0-001-109-035	18-6944	Fits: 2001-07 D2-55A, B, C, 2003-07 D2-75A, 4 cyl 134.2cu in. 2.2L
CATERPILLAR ®		
163-3361	18-6944	Fits: 2001-07 D2-55A, B, C, 2003-07 D2-75A, 4 cyl 134.2cu in. 2.2L
HITACHI ®		
S114-257	18-6880	Yanmar Marine
S114-257G	18-6880	Yanmar Marine
S114-303	18-6937	Fits: GM, GM2, GM3, GM10, GM20/2-20F, GM30, GMF, 1GM, 2GM, 3GM
S114-303A	18-6937	Fits: GM, GM2, GM3, GM10, GM20/2-20F, GM30, GMF, 1GM, 2GM, 3GM
S114-483	18-6880	Yanmar Marine
S114-483A	18-6880	Yanmar Marine
S114-837	18-6831	Fits: Suzuki 90-115HP 2001-08
S114-837A	18-6831	Fits: Suzuki 90-115HP 2001-08
MERCURY ®		
50-805833	18-6870	Fits: D7.3L D-tronic 260 LD, 300 1999 year
50-805833T	18-6870	Fits: D7.3L D-tronic 260 LD, 300 1999 year
50-831001671	18-6954	Fits: EH700 (175/220HP) HINO 393 I/L6, HINO Diesel (See Mercruiser)
50-831001672	18-6954	Fits: EH700 (175/220HP) HINO 393 I/L6, HINO Diesel (See Mercruiser)
50-831002050	18-6954	Fits: EH700 (175/220HP) HINO 393 I/L6, HINO Diesel (See Mercruiser)
672, 50-831002051	18-6954	Fits: EH700 (175/220HP) HINO 393 I/L6, HINO Diesel (See Mercruiser)
672, 50-831002052	18-6954	Fits: EH700 (175/220HP) HINO 393 I/L6, HINO Diesel (See Mercruiser)
PERKINS ®		
185086600	18-6944	Fits: 2001-07 D2-55A, B, C, 2003-07 D2-75A, 4 cyl 134.2cu in. 2.2L
YANMAR ®		
104211-77010	18-6930	1971-1980 Marine
104211-77011	18-6930	1971-1980 Marine
114361-77011	18-6936	Fits: L40S, L60S
114362-77010	18-6936	Fits: L40S, L60S
114362-77011	18-6936	Fits: L40S, L60S

“Nothing Takes More Abuse”

STARTERS - DIESEL

OE No.	Part No.	Application
114399-77010	18-6936	Fits: L40S, L60S
119209-77010	18-6931	Fits: 3 TNV-84-T engines
119225-77010	18-6935	Fits: 3TN63, 3TN66, 3TN68
119225-77011	18-6935	Fits: 3TN63, 3TN66, 3TN68
119226-77010	18-6935	Fits: 3TN63, 3TN66, 3TN68
119773-77010	18-6938	Fits: 6LP-DTE, 6LP-STE Diesel models
121120-77010	18-6931	Fits: 3 TNV-84-T engines
121120-77011	18-6931	Fits: 3 TNV-84-T engines
121120-77012	18-6931	Fits: 3 TNV-84-T engines
121254-77010	18-6939	Fits: 1971-1980 1 Cylinder Diesel
121254-77011	18-6939	Fits: 1971-1980 1 Cylinder Diesel
121254-77012	18-6939	Fits: 1971-1980 1 Cylinder Diesel
121254-77019	18-6939	Fits: 1971-1980 1 Cylinder Diesel
121370-77010	18-6932	Fits: 2QM, 3JH3, 3JH3E, 3JH3E-YEU, 3QM, 3QM30, 3QM30F, 3QM30H, 4JH3E
123500-77010,	18-6934	Fits: Engine Model 2TR16, 2TR19
124520-77010	18-6931	Fits: 3 TNV-84-T Engines
124520-77011	18-6931	Fits: 3 TNV-84-T Engines
124610-77010	18-6934	Fits: Engine Model 2TR16, 2TR19
124610-77019	18-6934	Fits: Engine Model 2TR16, 2TR19
128170-77010	18-6937	Fits: GM, GM2, GM3, GM10, GM20/2-20F, GM30, GMF, 1GM, 2GM, 3GM
128170-77010D	18-6937	Fits: GM, GM2, GM3, GM10, GM20/2-20F, GM30, GMF, 1GM, 2GM, 3GM
129242-77010	18-6932	Fits: 2QM, 3JH3, 3JH3E, 3JH3E-YEU, 3QM, 3QM30, 3QM30F, 3QM30H, 4JH3E
129429-77010	18-6939	Fits: 1971-1980 1 Cylinder Diesel
129429-77011	18-6939	Fits: 1971-1980 1 Cylinder Diesel
129573-77010	18-6880	Fits: 3 CYL And 4 CYL Diesel
129698-77010	18-6932	Fits: 2QM, 3JH3, 3JH3E, 3JH3E-YEU, 3QM, 3QM30, 3QM30F, 3QM30H, 4JH3E
171008-77010	18-6880	Fits: 3 CYL And 4 CYL Diesel
424610-77010	18-6934	Fits: Engine Model 2TR16, 2TR19

PERSONAL WATERCRAFT STARTERS

Small but mighty, Sierra's comprehensive line of personal watercraft starters are designed for years of trouble free operation. Covering a broad range of brands and popular applications, Sierra has the starters you need to get your customer back on the water today.

**“Sierra Has
The Starters
You Need”**



OE No.	Part No.	Application
ARCTIC CAT PWC®		
3008-093	18-6919	1993-1999 Tigershark639cc, 768cc, 900cc, 1000cc
3008-327	18-6919	1993-1999 Tigershark639cc, 768cc, 900cc, 1000cc
3008-462	18-6919	1993-1999 Tigershark639cc, 768cc, 900cc, 1000cc
3008-536	18-6919	1993-1999 Tigershark639cc, 768cc, 900cc, 1000cc
DENSO®		
995435	18-6868	Fits: Sea-Doo PWC
128000-4860	18-6868	Fits: Sea-Doo PWC
128000-4861	18-6868	Fits: Sea-Doo PWC & Sport Boats
128000-4862	18-6868	Sea-Doo Bombardier Wave Runner
128000-4863	18-6868	Fits: Sea-Doo PWC & Sport Boats
128000-4864	18-6868	Fits: Sea-Doo PWC & Sport Boats
228000-4550	18-6867	Fits: Sea-Doo PWC & Sport Boats
428000-0081	18-6873	99-2005 JH1200 Ultra 150 W/1176cc, 2002-05 JT1200 SXT-R W/1176cc
HONDA PWC®		
31200-HW1-671	18-6877	Fits: Aquatrax 2002-2007
KAWASAKI®		
21163-3715	18-6873	99-2005 JH1200 Ultra 150 W/1176cc, 2002-05 JT1200 STX-R W/1176cc
21163-3719	18-6873	99-2005 JH1200 Ultra 150 W/1176cc, 2002-05 JT1200 STX-R W/1176cc
21163-3720	18-6904	Fits: 2003-2005 Jet Ski
21163-3720	18-6904	Fits: 2003-2005 Jet Ski



OE No.	Part No.	Application
SEA-DOO®		
278-000-186	18-6868	Fits: Sea-Doo PWC & Sport Boats
278-000-311	18-6868	Fits: Sea-Doo PWC & Sport Boats 1992-1994
278-000-316	18-6868	1989-1994 PWC
278-000-484	18-6867	Fits: Sea-Doo PWC & Sport Boats
278-000-485	18-6867	Fits: Sea-Doo PWC & Sport Boats 1995-2005
278-000-576	18-6866	Fits: Sea-Doo PWC & Sport Boats 1995-1999
278-000-577	18-6866	Fits: Sea-Doo PWC & Sport Boats 1996-1999
278-001-038	18-6866	Fits: Sea-Doo PWC & Sport Boats 1996-1999
278-001-300	18-6867	Fits: Sea-Doo PWC & Sport Boats
278-001-301	18-6866	Fits: Sea-Doo PWC & Sport Boats 1995-2002
278-001-497	18-6869	Fits: Sea-Doo PWC & Sport Boats
278-001-935	18-6867	Fits: Sea-Doo PWC & Sport Boats
278-001-936	18-6869	Fits: Sea-Doo PWC
290-888-993	18-6905	Fits: Sea-Doo PWC & Sport Boats
290-888-999	18-6905	Fits: Gtx 4-Tec
420-888-9933	18-6905	Fits: Sea-Doo PWC & Sport Boats 2004-2007
420-888-994	18-6905	Fits: Sea-Doo PWC & Sport Boats 2002-2007
420-888-996	18-6905	Fits: 4 Cyl, 1494cc, 4-Stroke PWC
YAMAHA PWC®		
60E-81800-00-00	18-6921	Waverunner, Fx Cruiser
63M-81800-00-00	18-6908	Yamaha PWC & Sports Boats 1996-2005
64X-81800-00-00	18-6906	1996-2000 Waverunner, Waveblaster
6D3-81800-00-00	18-6907	2005-08 Vx1100 Wave Runner W/1100cc
6M6-81800-10-00	18-6862	Yamaha Wave Runner WRB650, WRB700 Wave Runner Pro
6S5-81800-00-00	18-6909	2008-2012 Waverunner

TRIM MOTORS

Whether you are looking for a replacement trim motor or a complete trim assembly, Sierra has more of the product that you and your customer both need.



OE No.	Part No.	Application
CHRYSLER FORCE ®		
455541	18-6762	Fits: 75-135HP models
449541-3	18-6762	Fits: 75-135HP models
820545	18-6279	Late model Force outboards w/2 wire connection
824051	18-6775	Reference OE reservoir 811673 1 Contains: All parts necessary, a new 3- wire motor/ reservoir, drive shaft coupler, oil seal, O-ring and hardware
827675A1	18-6286	Heavy Duty Late Model Mercury/Force 25-50HP Outboards w/2 wire connection and flat blade shaft
F694541-1	18-6279	Late model Force outboardsw/2 wire connection
ELECTROLUX ®		
5024/120	18-6758	Volvo Penta application prior to 1999
KS3448/290	18-6790	Fits: Older model Volvo
HONDA ®		
36120-ZV5-821	18-6258	Fits: BF35,BF40,BF45,BF50 (1992-Up)
36120-ZV5-822	18-6793	Fits: 40,50 H.P. (2002-03)
36120-ZV5-822	18-6837	Fits: 40-50HP 4-Stroke Engines
Universal	18-6865	Fits: Engines with 3-Ram Trim Assembly, 115-225HP Johnson/Evinrude Engines
JOHNSON/EVINRUDE ®		
5005831	18-6815	Fits: 2004-09 40-50HP 2006-09 60HP, 2009 25-30HP Evinrude
	18-6756	Fits: (1982-98) 2 cylinder 2 stroke engines that have been fitted with tilt kit 173946
KAWASAKI PWC ®		
21174-3703	18-6875	Super Sport 750,900,110 ZXI, STX, XI
MERCUISER/ MERCURY MARINE ®		
99186	18-6273-1	High Performance Cartridge Pump w/Replaceable Motor. Fits: 35-220 HP (1985-93) Mercury/Mariner Outboards w/ Design I, 3 Ram, 3 Wire Tilt/Trim Units w/ Side Fill Reservoir. Integral Trim/Tilt System
811628	18-6774	High-performance cartridge, replaceable motor. Design II, Ram 3, 3 wire, tilt/trim units. Squared style Eaton

FEATURES:

Look for the following features in all of our tilt/trim motors and assemblies:

- All new tilt and trim motors and assemblies, no recycled or reclaimed components.
- Meets OEM specifications or utilizes design upgrades for increased performance.
- 90/10 copper bushings for longer life expectancy.
- High temperature epoxy armature provides strength to secure wires.
- Includes harness and relays as required.
- Includes heavy-duty valves where applicable.



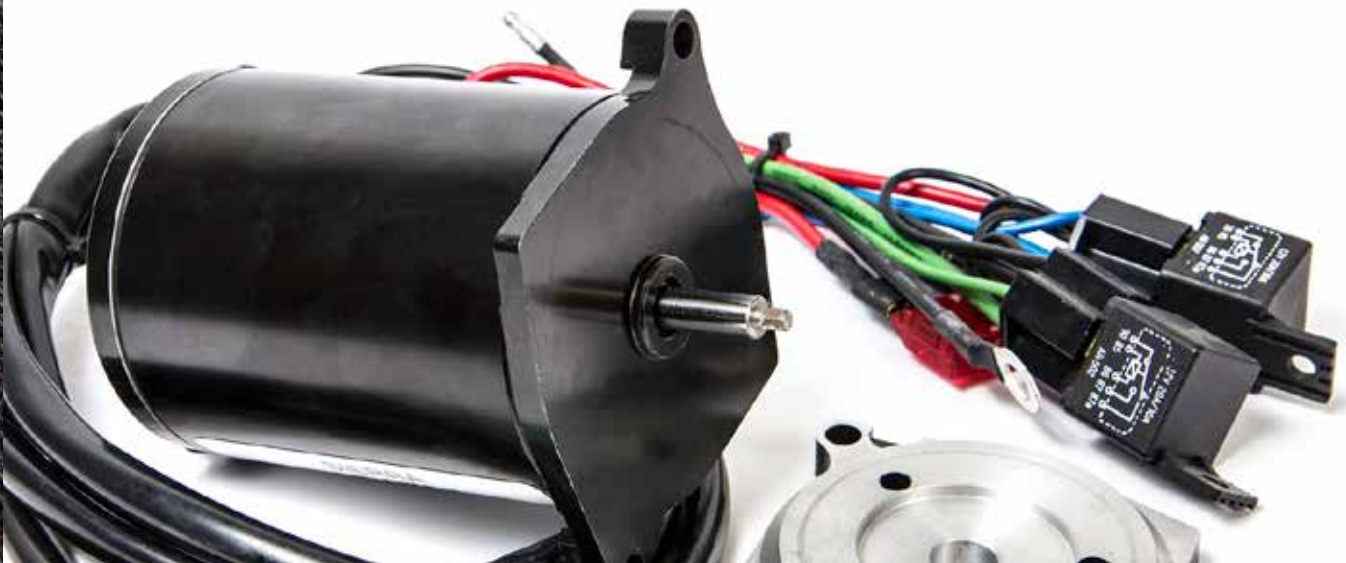
OE No.	Part No.	Application
8116731	18-6775	Reference OE reservoir 811673 1 Contains: All parts necessary, a new 3- wire motor/ reservoir, drive shaft coupler, oil seal, O-ring and hardware
14336A15	18-6813	Mercury 500 EFI Race/High performance engine
14336A20	18-6813	Mercury 500 EFI Race/High performance engine
14336A20	18-6274	Low pressure / high flow
14336A6	18-6813	Mercury 500 EFI Race/High performance engine
14336A8	18-6813	Mercury 500 EFI Race/High performance engine
14336A8	18-6769-1	Fits most Mercury Sterndrives
14336A9	18-6813	Mercury 500 EFI Race/High performance engine
14336A9	18-6752	Hydraulic Trim Pump Assy. - Metal Bracket
14336A9	18-6753	Hydraulic Trim Pump Assy. - Stainless Steel Bracket
823653A5	18-6765	Fits:250,275 HP & V-3.4L, Serial No.5611648-UP
823653A9	18-6765	Fits:250,275 HP & V-3.4L, Serial No.5611648-UP
828708A1	18-6774	High-performance cartridge, replaceable motor. Design II, Ram 3, 3 wire, tilt/trim units. Squared style Eaton
855998A09	18-6800	Fits: 200HP DFI, 225HP EFI & Carb, 225HP DFI, 250 EFI, V-135, V-150, V-200, XR-6
865380A13	18-6813	Mercury 500 EFI Race/High performance engine
865380A25	18-6813	Mercury 500 EFI Race/High performance engine
878265A6	18-6774	High-performance cartridge, replaceable motor. Design II, Ram 3, 3 wire, tilt/trim units. Squared style Eaton
88183A12	18-6813	Mercury 500 EFI Race/High performance engine
88183A12	18-6752	Hydraulic Trim Pump Assy. - Metal Bracket
88183A12	18-6753	Hydraulic Trim Pump Assy. - Stainless Steel Bracket
88183A5	18-6813	Mercury 500 EFI Race/High performance engine
88183A5	18-6769-1	Fits most Mercury Sterndrives
88183A8	18-6813	Mercury 500 EFI Race/High performance engine
92459A4	18-6765	Fits:250,275 HP & V-3.4L, Serial No.5611648-UP

OE No.	Part No.	Application
93247A7	18-6768	Replacement pump for Prestolite high pressure/low flow system. Primarily used 1982 and earlier.
93247A7	18-6799	Replacement pump for Prestolite high pressure/low flow system.Salt water series. Stainless steel bracket. Primarily used 1982 and earlier.
99186-1	18-6273-1	High Performance Cartridge Pump w/Replaceable Motor Fits : 35-220 HP (1985-93) Mercury/Mariner Outboards w/ Design I, 3 Ram, 3 Wire Tilt/Trim Units w/ Side Fill Reservoir. Integral Trim/Tilt System
99186T	18-6273-1	High Performance Cartridge Pump w/Replaceable Motor Fits : 35-220 HP (1985-93) Mercury/Mariner Outboards w/ Design I, 3 Ram, 3 Wire Tilt/Trim Units w/ Side Fill Reservoir. Integral Trim/Tilt System
	18-6757	Fits: Mercury 35-220 HP (1985-92) w/ Design I, 3-Ram Side Fill Integral Trim/Tilt System w/ Square Style Eaton Motor and 18-6273-1 Tilt/Trim Motor Pump Assy
OMC ®		
172543	18-6822	Fits: Most 75-135HP models with 3 wire connection
172543	18-6762	For most 85, 115 and 135 H.P. V-4 applications (Motor and Reservoir)
172588	18-6816	Fits: 40, 50, 70, and 75HP with short shaft
172850	18-6767-1	For: 1974 (115 & 135 HP) For most 45 H.P. commercial models 1989-90, 2 cylinder applications (1984-88), 3 cylinder applications (1977-83) and 4 cylinder applications (1974-77) (Motor and Reservoir) For Repair Kit use 18-6252
173564	18-6767-1	For: 1974 (115 & 135 HP) For most 45 H.P. commercial models 1989-90, 2 cylinder applications (1984-88), 3 cylinder applications (1977-83) and 4 cylinder applications (1974-77) (Motor and Reservoir) For Repair Kit use 18-6252
173596	18-6767-1	For: 1974 (115 & 135 HP) For most 45 H.P. commercial models 1989-90, 2 cylinder applications (1984-88), 3 cylinder applications (1977-83) and 4 cylinder applications (1974-77) (Motor and Reservoir) For Repair Kit use 18-6252
173944	18-6816	Fits: 40, 50, 70, and 75HP with short shaft
382138	18-6754	(All Models 1963-77)
382715	18-6822	Fits: Most 75-135HP models with 3 wire connection
387277	18-6761	Older 3 wire design for most 3, 4, 6 cylinder outboards up to 1981 (Motor Only)
433226	18-6285	Heavy Duty OMC (1989-92) M Suffix 40,48,50HP w/ 2 Wire Connection and Hollow Hex Shaft
435548	18-6277	Heavy Duty, 2 Wire Connection, Flat Blade Shaft Fits : OMC V6(1993), Commercial V8 (1993-Up)
437801	18-6280	Heavy Duty, OMC J Suffix 40,48,50HP(1992-Up)w/ 2 Wire Connection and Hollow Hex Shaft
438786	18-6281	Heavy Heavy Duty for OMC Outboards 75HP-250HP EFI(1998-Up) for OMC Outboards
439937	18-6281	Heavy Heavy Duty for OMC Outboards 75HP-250HP EFI(1998-Up) for OMC Outboards
582048	18-6761	Older 3 wire design for most 3, 4, 6 cylinder outboards up to 1981 (Motor Only)
582155	18-6761	Older 3 wire design for most 3, 4, 6 cylinder outboards up to 1981 (Motor Only)
584107	18-6761	Older 3 wire design for most 3, 4, 6 cylinder outboards up to 1981 (Motor Only)
982058	18-6755	(All Models Except 2.5L, 3.0L - 1978-85)
982069	18-6764	For: OMC Stringer and Cobra "Select Trim" 3-Wire Connection 1979-85 Stern Drive (2.5L & 3.0L)
982073	18-6764	For: OMC Stringer and Cobra "Select Trim" 3-Wire Connection 1979-85 Stern Drive (2.5L & 3.0L)
982706	18-6755	(All Models Except 2.5L, 3.0L - 1978-85)
982957	18-6257	1982-85 Models with hydraulic engine lifts for pump assembly
983195	18-6257	1982-85 Models with hydraulic engine lifts for pump assembly
983318	18-6764	For: OMC Stringer and Cobra "Select Trim" 3-Wire Connection 1979-85 Stern Drive (2.5L & 3.0L)
984356	18-6814	OMC Cobra
986280	18-6779	For: 1990 & 1994 King Cobra Trim System
3853945	18-6779	For: 1990 & 1994 King Cobra Trim System
5005113	18-6801	115-130HP, V4 (2000-09)
5005114	18-6802	135-200HP, V6, 60° (2000-09)
5005114	18-6865	Fits: Engines with 3-Ram Trim Assembly, 115-225HP Johnson/Evinrude Engines
5005115	18-6803	200-250HP, V6, 90° (2000-09)
5005254	18-6281	Heavy Heavy Duty for OMC Outboards 75HP-250HP EFI(1998-Up) for OMC Outboards
5007662	18-6803	200-250HP, V6, 90° (2000-09)
POWER POLE ®		
PUMP PRO-F	18-6819	Fits: Power Pole Pro Models
PUMP SPN-F	18-6818	Fits: Power Pole Sportsman Models

OE No.	Part No.	Application
PRESTOLITE ®		
873051	18-6881	Fits: DP, DPX Drives
ETK 4001	18-6754	(All Models 1963-77)
ETK 4101	18-6754	(All Models 1963-77)
ETK 4102	18-6754	(All Models 1963-77)
EVD 4001	18-6755	(All Models Except 2.5L, 3.0L - 1978-85)
EVD 4002	18-6755	(All Models Except 2.5L, 3.0L - 1978-85)
HYK4001	18-6274	Includes Hydraulic Valve Body
SEA-DOO ®		
278-001-292	18-6871	Fits: DP, DPX Drives
SUZUKI ®		
38100-87000-0IT	18-6785	For: V-4 & V-6 1986-1990 V-6/3 wire hook-up 3 bolt flange
38100-87D10-0ED	18-6786-1	For: V4 & V6 (1990-up), DT90 (1991-97), DT100 & DT200 (1991-2000), DT150 & DT225 (1991-2003), DT175 (1991-92) 3 Bolt flange 2 wire connection
38100-87D10-0IT	18-6786-1	For: V4 & V6 (1990-up), DT90 (1991-97), DT100 & DT200 (1991-2000), DT150 & DT225 (1991-2003), DT175 (1991-92) 3 Bolt flange 2 wire connection
38100-87D10-35J	18-6786-1	For: V4 & V6 (1990-up), DT90 (1991-97), DT100 & DT200 (1991-2000), DT150 & DT225 (1991-2003), DT175 (1991-92) 3 Bolt flange 2 wire connection
38100-87E10-0ED	18-6785	For: V-4 & V-6 1986-1990 V-6/3 wire hook-up 3 bolt flange
38100-87E20-0ED	18-6785	For: V-4 & V-6 1986-1990 V-6/3 wire hook-up 3 bolt flange
38100-87J11	18-6837	Fits: 40-50HP 4-Stroke Engines
38100-87J11	18-6793	Fits: DF40, DF50 (2001-08)
38100-87J20	18-6837	Fits: 40-50HP 4-Stroke Engines
38100-87J20	18-6793	Fits: DF40, DF50 (2001-08)
38100-92E00-0ED	18-6786-1	For: V4 & V6 (1990-up), DT90 (1991-97), DT100 & DT200 (1991-2000), DT150 & DT225 (1991-2003), DT175 (1991-92) 3 Bolt flange 2 wire connection
48600-94511-0ED	18-6865	Fits: Engines with 3-Ram Trim Assembly, 115-225HP Johnson/Evinrude Engines
TOHATSU ®		
Universal	18-6865	Fits: Engines with 3-Ram Trim Assembly,
VOLVO ®		
820545	18-6822	12 Volt Tilt and Trim Motor
839430	18-6790	Fits: Older model Volvo
850046	18-6791	Fits: Older model Volvo
850834	18-6758	
852520	18-6791	Fits: Older model Volvo
852928	18-6838	Fits: DP, DPX Drives
852928	18-6881	Fits: DP, DPX Drives
852928	18-6274	Low pressure / high flow
852928	18-6822	12 Volt Tilt and Trim Motor
854329	18-6792	Fits: Older model Volvo
854346	18-6770	For: Early Version SX Drive with 2.5" bolt centers and fine threads
854525-3	18-6817	Fits: Late model Volvo Penta
872449	18-6838	Fits: DP, DPX Drives
872449	18-6881	Fits: DP, DPX Drives
873051	18-6838	Fits: DP, DPX Drives
897720	18-6792	Fits: Older model Volvo
986280	18-6779	For: PJX, SX, DPS, DP, DPX, 3.0L GS, GL, 4.3L GL, GS, GI, 5.0L FL, FI, 5.7L GL, GI, 5.8L FL, FI, FSI
3586765	18-6838	Fits: DP, DPX Drives
3587079	18-6806	For: SX - Late Model with Coarse Thread
3853945	18-6779	For: PJX, SX, DPS, DP, DPX, 3.0L GS, GL, 4.3L GL, GS, GI, 5.0L FL, FI, 5.7L GL, GI, 5.8L FL, FI, FSI

OE No.	Part No.	Application
3857265	18-6274	Low pressure / high flow
3857489	18-6806	For: SX - Late Model with Coarse Thread
3858071	18-6805	For: SX - Early Version / Fine thread & 2.5" bolt centers
3860879	18-6806	For: SX - Late Model with Coarse Thread
3861575	18-6804	For: SX Drives - Later Version / 2.3" Bolt Centers w/ Coarse Thread
YAMAHA®		
60V-43880-00-00	18-6798	Fits: F200, F225 (2004-06), F250 (2005-06), LF200, LF225, LF250, LZ200, LZ225, LZ250 (2004-06)
61A-43880-01-00	18-6782	For: 225-250HP
61A-43880-02-00	18-6782	For: 225-250HP
62X-43880-00-00	18-6811	Fits: 1995-99 40-50HP 4-Stroke
62X-43880-00-00	18-6812	Fits: 1995-03 Yamaha 40-100HP
62X-43880-01-00	18-6811	Fits: 1995-99 40-50HP 4-Stroke
62X-43880-01-00	18-6812	Fits: 1995-03 Yamaha 40-100HP
62X-43880-09-00	18-6812	Fits: 1995-03 Yamaha 40-100HP
62X-43880-09-00	18-6789	Fits: Yamaha 40-100hp (1995-03)
64E-43880-00-00	18-6783	2-wire ring terminal connection 4-bolt mount For: 115-225HP (1997-2002)
64E-43880-01-00	18-6783	2-wire ring terminal connection 4-bolt mount For: 115-225HP (1997-2002)
67F-43880-00-00	18-6787	Fits: Yamaha 4-Stroke F75 (2003-04), F80 (1999-03), F90 (2003-04), F100 (1999-02)
688-43880-11-00	18-6821	Fits: Yamaha 50-200HP 1985-86
69J-43880-00-00	18-6798	Fits: F200, F225 (2004-06), F250 (2005-06), LF200, LF225, LF250, LZ200, LZ225, LZ250 (2004-06)
6C5-43880-00-00	18-6836	Fits: 2005-06 F50 and F60
6E5-43880-01-00	18-6821	Fits: Yamaha 50-200HP 1985-86
6E5-43880-02-00	18-6821	Fits: Yamaha 50-200HP 1985-86
6G5-43880-02-00	18-6760	For: 115-200HP (1987-96)
6H1-43880-00-00	18-6259	Fits: 70/90HP (1987-91), C85/P60HP (1991)
6H1-43880-02-00	18-6781	2-wire connection, 3 bolt mount For: 40HP (1994) 50HP (1992-95) 60HP (1997-up) 70HP (1996-up) 90HP (1992-up)
6H5-43880-02-00	18-6788	Fits: Yamaha 40-50hp (1985-92)
Universal	18-6865	Fits: Engines with 3-Ram Trim Assembly, 115-225HP Johnson/Evinrude Engines

In many cases, replacements for older 3-wire til/trim motors are no longer manufactured or available. In order to keep these applications operating, Sierra now offers replacement two wire tilt/trim motors with all necessary wiring harness adapters and required relays to make these conversions easy and painless.





18-5968

ALTERNATOR BRACKET

Replaces:

Replacement bracket for alternator conversion kit used on 470 Series Mercruiser included in 18-5953



18-6850

BATTERY DISCONNECT RELAY

Fits: Universal



18-6851

BATTERY ISOLATOR

6 .5" w x 4 5" d x 3 5" h • Batteries 2, Alternators 1, Terminals 4, 130 Amp. Will not work with Delco "CS" style alternators • All battery isolators have Universal fit



18-6852

BATTERY ISOLATOR

8" w x 4 .5" d x 3 .5" h • Batteries 2, Alternators 1, Terminals 3, 165 Amp



18-6853

BATTERY ISOLATOR

11" w x 4 .5" d x 3 .5" h • Batteries 2, Alternators 1, Terminals 4, 200 Amp



18-6854

BATTERY ISOLATOR

8" w x 4 .5" d x 3 .5" h • Batteries 3, Alternators 1, Terminals 4, 160 Amp



18-6855

BATTERY ISOLATOR

3 .25" w x 4 .5" d x 3 .5" h • Batteries 2, Alternators 1, Terminals 4, 75 Amp. Will not work with Delco "CS" style alternators • All battery isolators have Universal fit



18-6856

BATTERY ISOLATOR

15" w x 4 .5" d x 3 .5" h • Batteries 2, Alternators 1, Terminals 4, 270 Amp.



18-56001

BRUSH HOLDER ASSEMBLY

Fits: 90-140 HP 2 Stroke Use with 18-6418 Starter Assembly

ACCESSORIES



18-56002
BRUSH HOLDER ASSEMBLY
 Replaces: Nissan/Tohatsu 3C8-75014-0
 Fits: 25-70 HP 2 Stroke. Use with 18-6432 Starter Assembly



18-56004
BRUSH HOLDER ASSEMBLY
 Replaces: Yamaha 663-81840-11-00
 Fits starters: 689-81800-13-00(18-6410), 6H3-81800-11-00(18-6410), 6F5-81800-11-00, 6J4-81800-01-00 (18-6421) 6H4-81800-12-00(18-6422), 697-81800-12, 99999-03249-00-00 (18-6412)



18-56005
BRUSH HOLDER ASSEMBLY
 Replaces: Yamaha 6E5-81840-10-00
 Fits starters: 689-81800-13-00(18-6410), 6H3-81800-11-00(18-6410), 6F5-81800-11-00, 6J4-81800-01-00 (18-6421) 6H4-81800-12 00(18-6422), 697-81800-12, 99999-03249-00-00 (18-6412)



18-56006
BRUSH HOLDER ASSEMBLY
 Replaces: Yamaha 6N7-81840-00-00
 Fits: 115, 130, 150 HP (1997-04), 175, 200 HP (1997-98), 225 HP (1997)
 Use with 18-6415 Starter



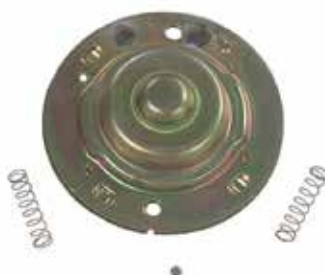
18-56007
BRUSH HOLDER ASSEMBLY
 Replaces: Yamaha 61A-81840-00-00
 Fits starters: 61A-81800-00-00, 61A-81800-01-00, 69L-81800-00-00
 Fits: 225 (1991-96), 250 (1990-95), L225 (1994-99), L250 (1990-99), LX225, LX250(2000-03), P150, P175 (1994-96, P200 1991-96, S225/S250 1996-99), SX225, SX250 (2000-03), V200/V225 (1998-99), VX200 (2000-05), VX225 (2000-04), VX250 (2002-04)



18-56008
BRUSH HOLDER ASSEMBLY
 Replaces: Suzuki 31173-95310
 Fits: 90-100, 150-225 HP 2 Stroke Use with 18-6414 Starter



18-56009
BRUSH HOLDER ASSEMBLY
 Replaces: Suzuki 31173-99E00
 Fits: 115-140 HP 2 Stroke. Use with 18-6416 Starter



18-6253
COMMUTATOR END PLATE
 Replaces: Mercruiser
 For use with 18-6763



18-6254
COMMUTATOR END PLATE
 Replaces: Mercruiser 392-2940
 For : Use with Prestolite Pumps (Mercury #'s 79271A4 and 88475A5)



18-8220 FUSE KIT

Replaces:

Mercury 88-79023A91

For use with 18-5953 alternator conversion kits installed on Mercury (Model 470) 3.7 liter aluminum block engines serial number 6902288 & Up. 90 Amp



18-6751 MANUAL RELEASE VALVE

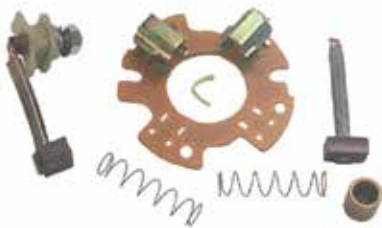
Replaces: Mercury/Mariner 893929A01, 813442A2, 813442A1, 811618A1, 811618, 812843A1, 99660A1

Fits: Most 2 & 4 Stroke Outboards with Integral tilt and trim



18-5697 OUTBOARD - BRUSH & SPRING KIT

Replaces: Johnson/Evinrude 385952 Mercury 75384



18-6250 OUTBOARD STARTER REPAIR KIT

Prestolite 2 Brush



18-6251 OUTBOARD STARTER REPAIR KIT

Prestolite 4 Brush



18-6252 OUTBOARD STARTER REPAIR KIT

Replaces: Johnson/Evinrude For use with 18-6767-1 * Includes Brushes



18-6950 18-6950-9 (Priced Per Package) POWER TILT FUSE

Replaces: OMC 982019 (50 amp)



18-6951 18-6951-9 (Priced Per Package) POWER TILT FUSE

Replaces: Volvo/Penta 851120 (30 Amp)



18-6255 POWER TRIM BRUSH

Replaces: Mercury 392-8989 For : Use with Prestolite Pumps (Mercury #'s 93247A4)

18-5704D



18-5704

POWER TRIM RELAY

Replaces: Volvo 876037

20 Amps Resistive 15 Amps Inductive
Single Pull 5 Terminal For: AQ270, 280

18-5705D



18-5705

POWER TRIM RELAY

Replaces: Volvo 876039

5 Terminal For: AQ 175, 200, 225D,
260, 290A



18-5729

POWER TRIM RELAY

Replaces: Mercury/Mariner 87-18211

For : 35 (2 cyl.) (with Ram Trim)
OC159200 & UP 60 (3 cyl.) (with Ram
Trim) OB122920 - OD000749



18-5737

POWER TRIM RELAY

Replaces:

Mercury/Mariner 87-19761

For : 40 (4 cyl.) (with Relays)
OC159200 & UP



18-6256

POWER TRIM SPRING SET

Replaces:

Mercruiser 392-2529

For : Use with Prestolite Pumps
(Mercury #'s 74436A9, 79271A4,
88475A5 and 93247A4)



18-5707

RECTIFIER

Replaces: Mercury/Mariner 62351A1, 62351A2, 816770, 816770T

All applications with square, 3 post
rectifier



18-5708

RECTIFIER

Replaces: Johnson/Evinrude 582399, 583408

6-10 Amp



18-5709

RECTIFIER

Replaces: Johnson/Evinrude 581778

4-5 Amp



18-5825

REGULATOR/RECTIFIER

Replaces: Johnson/Evinrude 395204



18-5826
REGULATOR/RECTIFIER
Replaces: Johnson/Evinrude
584890



18-5827
REGULATOR/RECTIFIER
Replaces: Johnson/Evinrude
585001, 584476



18-5828
REGULATOR/RECTIFIER
Replaces: Johnson/Evinrude
585219, 439561



18-5829
REGULATOR/RECTIFIER
Replaces: Johnson/Evinrude
586048



18-5830
REGULATOR/RECTIFIER
Replaces: Johnson/Evinrude
586075



18-5831
REGULATOR/RECTIFIER
Replaces: Johnson/Evinrude
586271, 584641, 585995



18-5832
REGULATOR/RECTIFIER
Replaces: Johnson/Evinrude
583266, 583689, 586000,
584424



18-6266
RELAY
Replaces: Volvo 876040,
872300
12 Volt, 30 Amp



18-6268
RELAY
Replaces: Volvo 841177,
872272
12 Volt, 30 Amp



18-6271

RELAY

Replaces: Volvo 870670, 6643474, 876038, 241812
12 Volt, 30 Amp



18-5850

RELAY, SHROUDED

Replaces: Mercury/Mariner 882751A04

Fits: 135hp. - 350hp Verado (2005 - Current); 496Mag & 496HO (2004 - Current); 8.1HO (2004 - Current)



18-5851

RELAY, SHROUDED

Replaces: Mercury 8652C2T, 807057T, 807057

Slave starter relay for Black Scorpion, Scorpion 350, MX 6-2L Scorpion shi, Scorpion 377



18-5852

RELAY, SHROUDED

Replaces: Mercury/Mariner 821509T01, 821509, 853292

Fits: Four-Stroke: 45hp (0G231123-0G472132); 50hp. (0G231123-0T178499)

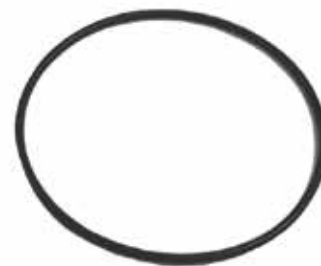


18-5849

RELAY, SHROUDED, TRIM

Replaces: Mercury/Mariner 882751A1, 828151A1, 828151, 882751A2

Fits: Power Trim Relay used on most 2-stroke and 4-stroke (non-Verado®) engines.



18-7484

RING, BACK-UP

Replaces: Yamaha 65W-43871-00-00

For: F25-F40 1999-2008 w/Power Trim

18-5801D



Display Package

18-5801

SOLENOID

Replaces: Mercruiser 89-76416A1, Pleasurecraft R130001

For all engines with flat solenoid bracket

18-5802D



Display Package

18-5802

SOLENOID

Replaces: Mercruiser 65057A1, 65057T1



18-5803

SOLENOID

Replaces: OMC 979774



18-5804
SOLENOID
Replaces: Universal



18-5806
SOLENOID
Replaces: Volvo 834520
For starters with aluminum nose. Slot in end of solenoid shaft is 13/32" long.



18-5807
SOLENOID
Replaces: OMC 378444
Prestolite SAW4206

18-5808D

Display Package



18-5808
SOLENOID
Replaces: Mercury/Mariner 47886, 47886T, OMC 395419, 582708

18-5810D

Display Package



18-5810
SOLENOID
Replaces: Mercury/Mariner Horizontal Post



18-5811
SOLENOID
Replaces: OMC 3850216
For: PG260 Series Starters, (Verado 200-275 HP), (75/95 1.5L DFI), (115/135/150/175/200 2.5L DFI), (225 3.0L DFI)

18-5812D

Display Package



18-5812
SOLENOID
Replaces: Volvo Penta 3850216, 3859054



18-5813
SOLENOID
Replaces: Johnson/Evinrude 584128

18-5814D

Display Package



18-5814
SOLENOID
Replaces: Johnson/Evinrude 581528, 172869

ACCESSORIES

18-5815D



18-5815

SOLENOID

Replaces: Mercury/Mariner
89-68258A4, 89-853654A1,
89-76545

18-5816D



18-5816

SOLENOID

Replaces: Mercury/Mariner
89-96054, 89-96054T,
89-91975
Flat Bracket

18-5817D



18-5817

SOLENOID

Replaces: Mercury/Mariner
89-96158, 89-96158T
Vertical Post, Angled Bracket



18-5818

SOLENOID

Replaces: Mercury/Mariner
89-818864, 89-818864T



18-5819

SOLENOID

Replaces: Mercury/Mariner
89-818997A1, 89-818997T1
For: F25 (1998-04), F30 (2001-04),
F40 (2000-04)



18-5820

SOLENOID

Replaces: Mercury/Mariner
89-818999A2, 89-825842A1,
89-850188T1

18-5823D



18-5823

SOLENOID

Replaces: Johnson/Evinrude
584580
Fits: 9.9 4-stroke(1995-01), 9.9 (1993
& Up), 15 4-stroke(1995-01), 15 (1993
& Up), 8 (1996-98),

18-5833D



18-5833

SOLENOID

Replaces: Johnson/Evinrude
586774
Fits: E40 (2004-07), E50 (2004-06),
E60 (2006-07), E75 (2004-07), E90
(2004-07), E115 (2007), E150 (2007),
E175 (2007), E200 (2005-07), E225
(2005-07), E250 (2005-07)



18-5834

SOLENOID

Replaces: Mercury/Mariner
89-817109A2
For : 75 HP (3 cyl .) S/N G127500 &
UP



18-5835

SOLENOID

Replaces: Chrysler/Force89-803822T, 89-F460917-1, F460917-1, 89-817109A3
For: Early model 35-150 HP

18-5836D

Display Package



18-5836

SOLENOID

Replaces: Mercury/Mariner 25661, 256611, 25661T1



18-5837

SOLENOID

Replaces: Mercruiser 89-99253, 89-18080 OMC 985799, 986620, Volvo 3853869, 3853998
For: 3.0 ; GL, GS, 4.3L GL, GS, 5.7L GL, GI, 7.4L GL, 8.2L GL



18-5838

SOLENOID

Replaces: Chris-Craft, Crusader, Mercruiser 33261, 89902



18-5840

SOLENOID

Replaces: Prestolite 15-79, SAW4201, SAW4207, SAW4210
Steel housing copper contacts * 12 Volts grounded Continuous rating: 85 amp @ 12 VDC



18-5841

SOLENOID

Replaces: Chrysler 1692658



18-5853

SOLENOID

Replaces: Yamaha 61A-81941-00-00, 6E5-81941-11-00, 6E5-81941-10-00, 6E5-81941-00-00
For: 2-Stroke: 115hp - 150hp. (1994-Current); 175hp (1994-2000); 200hp (1994-2005); 225hp. (1995-2004); 250hp (1990-2004)



18-5879

SOLENOID

Replaces: Yamaha 688-81950-10-00, 688-81941-00-00
For: 2-Stroke: 40hp (1984-88); 50hp (1984-88); 60hp. (2001-06); 70hp. (1991-Current); 90hp. (1984-91)



18-6287

SOLENOID

Replaces: Universal 12 Volt, 4 Terminal Use with 18-5910, 18-5905



18-6291

SOLENOID

Replaces: OMC 3854194 and Volvo Penta 3854194-2

Permanent Magnet For: 5.0 & 5.8 litre Ford engines. Replacement Solenoid: 18-6291



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



18-5822D



18-5822

SOLENOID, CHOKE

Replaces:

Mercury/Mariner 54293A13

Fits: 75 4cyl (1984 & Up), V150 (1978 & Up), V150 Magnum (1978-85), V150 Marathon (1978-85), V150 XR 2 (1978-85), V1500 (1978-85), V175 (1976-99), V1750 (1976-88), V200 (1978 & Up), V2000 (1978-88)



18-5821

SOLENOID, STARTER

Replaces: Mercury/Mariner 89-825096T, 825096T01

Fits: 9.9 4-Stroke(1999 & Up), 15 4-stroke (1999 & Up), 30 4-stroke(2002 & Up), 40/50/60 4-stroke(2001 & Up), 75/90 4-stroke(2000 & Up)



18-6523

SPRING SET

Replaces:

For reverse tilt lock: Fits: AQ250, 270, 275, 275A, 280, 280DP, 280L, 285A, 290, 290A, 290DP, SP-A, SP-A/MT, SP-A1, SP-A2, DP-A, DP-A1, DP-A2, DP-B, DP-B1



18-8402

STARTER BOLT

Replaces: Mercruiser 10-8053432

Starter Bolt 3/8 - 16 _ 4 3/8 Long



18-8404-1

STARTER BOLT

Replaces: Mercruiser 10-8083434

Starter Bolt 3/8 - 16 _ 1 11/16 Long



18-5717

STARTER BRUSH SET

Replaces: Mercruiser 33270



18-5650
STARTER DRIVE
ASSEMBLY
 Replaces: Mercury/Mariner
 57380



18-5655
STARTER DRIVE
ASSEMBLY
 Replaces: Johnson/Evinrude
 321648



18-5656
STARTER DRIVE
ASSEMBLY
 Replaces: Mercury/Mariner
 68575



18-5658
STARTER DRIVE
ASSEMBLY
 Replaces: Mercury/Mariner
 86177, 86177 1



18-5671
STARTER DRIVE
ASSEMBLY
 Replaces: Johnson/Evinrude
 384781



18-5673
STARTER DRIVE
ASSEMBLY
 Replaces: Chrysler/Force
 F15100, F15110



18-5674
STARTER DRIVE
ASSEMBLY
 Replaces: Johnson/Evinrude
 387683, Mercury/Mariner
 75660, 13310T1



18-5677
STARTER DRIVE
ASSEMBLY
 Replaces: Chrysler/Force
 811902



18-5678
STARTER DRIVE
ASSEMBLY
 Replaces: OMC 585269



18-5679
STARTER DRIVE ASSEMBLY
 Replaces: OMC 585267



18-6778
TILT/TRIM RESERVOIR
 Replaces:
 For: Motors with 4 screw attachments



18-6749
TRIM BRACKET, REPLACEMENT
 Replaces: Mercruiser 862548A1, 42419A1
 For: MerCruiser Floor Mount Bracket



18-6750
TRIM BRACKET, STAINLESS STEEL
 Replaces: Mercruiser 862548A1, 42419A1
 For: MerCruiser Floor Mount Bracket



18-5700
TRIM RELAY
 Replaces: Volvo Penta 3858081, 3858809
 For: (1998 SX-M-MAC, MDA, MLT), 3.0GLP-D, 4.3GL-E, 4.3GL-EF, 4.3GX-F, 4.3GX-F, 4.3OSi-F, 4.3OSi-F, 5.0GL-F, 5.0GL-F, 5.0GX-F, 5.0GX-F, 5.0Si-F, 5.0Si-F, 5.7Gi-F/FF, 5.7GX-F/GF, 5.7OSi-E/EF, 5.7OXi-E/EF, 5.7Gi-F, 5.7GX-F, 8.1Gi-G/GF, 8.1GX-F/FF, 8.1OSi C/CF, 8.1Gi-G, 8.1GX-F, DPH-A, DPH-B, DPR-A, DPH-B, EF drives, SX-M TSKs 1998- 05, SX-M, DP-SM, (WT drives, PJX-C, PJX-S SX-M, -MACLT, -MDA, -MDB, -MHP, -MTD, DP-E, DP-S, -S1, -S2, DP-SM, -SM)XDP-B



18-5710
VOLTAGE REGULATOR
 Replaces: Chrysler Inboard 2847527, 2098300, Prestolite VSH-6201JY



18-5711
VOLTAGE REGULATOR
 Replaces: OMC 383440
 Prestolite: VSH-6201 AFY
 12 Volt



18-5712
VOLTAGE REGULATOR
 Replaces: Chris-Craft 16.60-00031, Prestolite VSH-6201ACV



18-5723
VOLTAGE REGULATOR
 Replaces: Chrysler 2095946
 (Use with 18-5710)



18-5727

VOLTAGE REGULATOR

Replaces:

**Pleasurecraft R098002,
PrestoliteVSH-6201ADY**

For: FORD through 1982, GM 1976-89
Used with Alternators: ALK-6212Y,YS,
ALK-6220Y,YS



18-5740

VOLTAGE REGULATOR

Replaces: Mercruiser 42785



18-5741

VOLTAGE REGULATOR

**Replaces: Mercury/Mariner
815279A2, 815279-1**

For: Mercury engines with 16 amp or
40 amp charging system model/years
1989-91



18-5742

VOLTAGE REGULATOR

**Replaces: Chrysler/Force
815279-2**

Force engines with 16 amp - 20 amp
charging system model years 1991-92

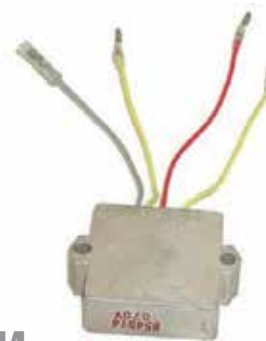


18-5743

VOLTAGE REGULATOR

**Replaces: Mercury/Mariner
815279-3, 815279-5, 883072T**

For: Mercury engines with 16 amp or
40 amp charging system model/years
1992 to present



18-5744

VOLTAGE REGULATOR

**Replaces: Chrysler/Force
815279-4**

Force engines with 16 amp - 20
amp charging system model years
1993-present



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

ACCESSORIES



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



18-5511
WIRING HARNESS
Replaces: Mercury/Mariner
84-822253A20, 45876-20,
84-822253T20



18-6823
WIRING HARNESS
Converts 3-wire Tilt and Trim motors to
2-Wire design

THERE ARE NO SURPRISES WITH THE SIERRA WARRANTY

We are dedicated to protecting you and your investment. We've got you covered because we believe your boat should always be running.

- We pay your posted shop rates
- We pay incidental charges
- We pay towing
- We pay parts and labor





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SIERRA CUSTOMER SATISFACTION WARRANTY

Limited Warranty:

SIERRA INTERNATIONAL INC. ("SIERRA") warrants its products to be free of defects in workmanship and materials for the useful life of the product (the "Warranty"). If a SIERRA product fails to comply with the Warranty, SIERRA will repair or replace the defective product free of charge. The Warranty is subject to the additional terms, conditions and limitations set forth below.

Warranty Claims for Professionally Installed Products:

For any SIERRA product that was originally installed on a vessel by a dealer or other professional installer that fails to comply with the Warranty, in addition to repairing or replacing the product free of charge, SIERRA will also reimburse the customer for reasonable labor charges incurred to replace the product, and reasonable towing and other similar incidental expenses incurred as a result of the failure of the product to comply with the Warranty. Labor will be calculated based on the installer's posted shop rate that is competitive with their local market rates. The original work order along with the original invoice and a copy of the new re-work order must be provided to SIERRA to file a claim for reimbursement of labor expenses. Towing charges will also be paid based on reasonable and customary rates in the local trading area. A copy of the original invoice for the towing service must be provided to SIERRA to file a claim for reimbursement of towing expenses.

ALL PROFESSIONAL INSTALLER WARRANTY CLAIMS MUST BE SUBMITTED IN ACCORDANCE WITH THE FOLLOWING PROCEDURE:

WITHOUT LABOR CLAIM – The dealer must return any allegedly defective SIERRA product to the distributor from whom it was purchased for analysis. The product shall be tagged with the SIERRA part number, date of purchase and the alleged cause of failure. The distributor will then forward the product to SIERRA with a request for credit. If SIERRA determines that the part failed to comply with the Warranty and otherwise qualifies for Warranty coverage under the terms hereof, SIERRA will issue credit for the product to the distributor. The distributor will reimburse the dealer. SIERRA will not issue credit for any products that are not returned to SIERRA. Products not manufactured or distributed by SIERRA will be held for disposition for 30 days.

WITH LABOR CLAIM – All warranty claims for which reimbursement of labor and/or towing expenses is sought are subject to prior authorization. Please call 217-324-9428 to discuss any such claim with a SIERRA representative. In order to process all claims quickly and efficiently, the following must be shipped directly to SIERRA via a traceable and insurable method (i.e. UPS, Federal Express, Registered U.S. Mail, etc.):

1. The allegedly defective product and any related damaged parts.
2. A written estimate detailing the following information:
 - a. A complete list, including part numbers of all products required for the warranty repair.
 - b. The shop labor rate and a breakdown of the time required for the repair.
 - c. The year, model and serial number of the warranted engine or drive.
 - d. The name and address of the distributor the products were purchased from.
 - e. The name, address and phone number of the customer.
3. The original work order or receipt detailing the initial installation of the allegedly defective product.
4. Any receipts detailing additional expenses.

Failure to provide required documentation and information may void all or part of the Warranty coverage.

Proof of delivery will be required on all lost shipments.

NOTE: Concerning labor claims on older products that cannot be rectified due to the unavailability of OEM replacement parts; SIERRA reserves the right to extend only the market value of the OEM product.

Send claims to:
TECHNICAL SERVICE
SIERRA INTERNATIONAL INC.
1 Sierra Place
Litchfield, IL 62056-3029
(217) 324-9428

Limitations:

THE EXPRESS WARRANTY SET FORTH ABOVE IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. SIERRA does not warrant against, and the Warranty shall be void with respect to, damages or defects arising out of any of the following:

- improper or abnormal use or handling of SIERRA's products;
- installation or use of a SIERRA product in a manner that is inconsistent with SIERRA's application information, guidelines, instructions and/or specifications;
- defects in products or components not manufactured by SIERRA;
- non-SIERRA made products or components;
- SIERRA products transferred from a vessel on which they were originally installed;
- SIERRA products transferred from the engine on which they were originally installed;
- failure to maintain SIERRA products in accordance with SIERRA's application information, guidelines, instructions and/or specifications;
- ordinary wear and tear resulting from the operation and/or use of the SIERRA product.

This warranty also does not apply to products which have been altered or upon which repairs have been affected or attempted by persons other than pursuant to written authorization by SIERRA. In addition, this warranty is only valid with respect to products purchased from Sierra and its authorized dealers and resellers and is not transferable.

THIS STATEMENT OF LIMITED WARRANTY IS NOT A STATEMENT OF THE USEFUL LIFE OF ANY SIERRA PRODUCT. WHEN SIERRA WARRANTS ITS PRODUCTS FOR THE USEFUL LIFE OF THE PRODUCT, THIS DOES NOT GUARANTEE THAT THE PRODUCT WILL LAST FOREVER OR FOR THE LIFE OF THE VESSEL. THE LENGTH OF THE USEFUL LIFE OF SIERRA'S PRODUCTS WILL VARY DEPENDING ON THE TYPE OF PRODUCT, AS SPECIFIED IN SIERRA'S APPLICATION INFORMATION, GUIDELINES, INSTRUCTIONS AND SPECIFICATIONS FOR EACH PARTICULAR PRODUCT. PLEASE REFER TO THE INFORMATION PROVIDED WITH YOUR SIERRA PRODUCT IN ORDER TO DETERMINE THE USEFUL LIFE OF THAT PRODUCT.

The sole and exclusive obligation of SIERRA shall be to repair or replace the defective products in the manner set forth above. SIERRA shall not have any other obligation with respect to the products or any part thereof, whether based on contract, tort, strict liability or otherwise. Under no circumstances, whether based on this Warranty or otherwise, shall SIERRA be liable for any special, punitive or consequential damages.

SIERRA's employees or representatives' ORAL OR OTHER WRITTEN STATEMENTS DO NOT CONSTITUTE WARRANTIES, shall not be relied upon by customer, and are not a part of the warranty stated herein.

If any part of this Limited Warranty is determined to be void or illegal, the remainder shall remain in full force and effect.

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