

Parts Manual

Cat.# 90-879150008

Revised 09-10-2020

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Service and Support Material

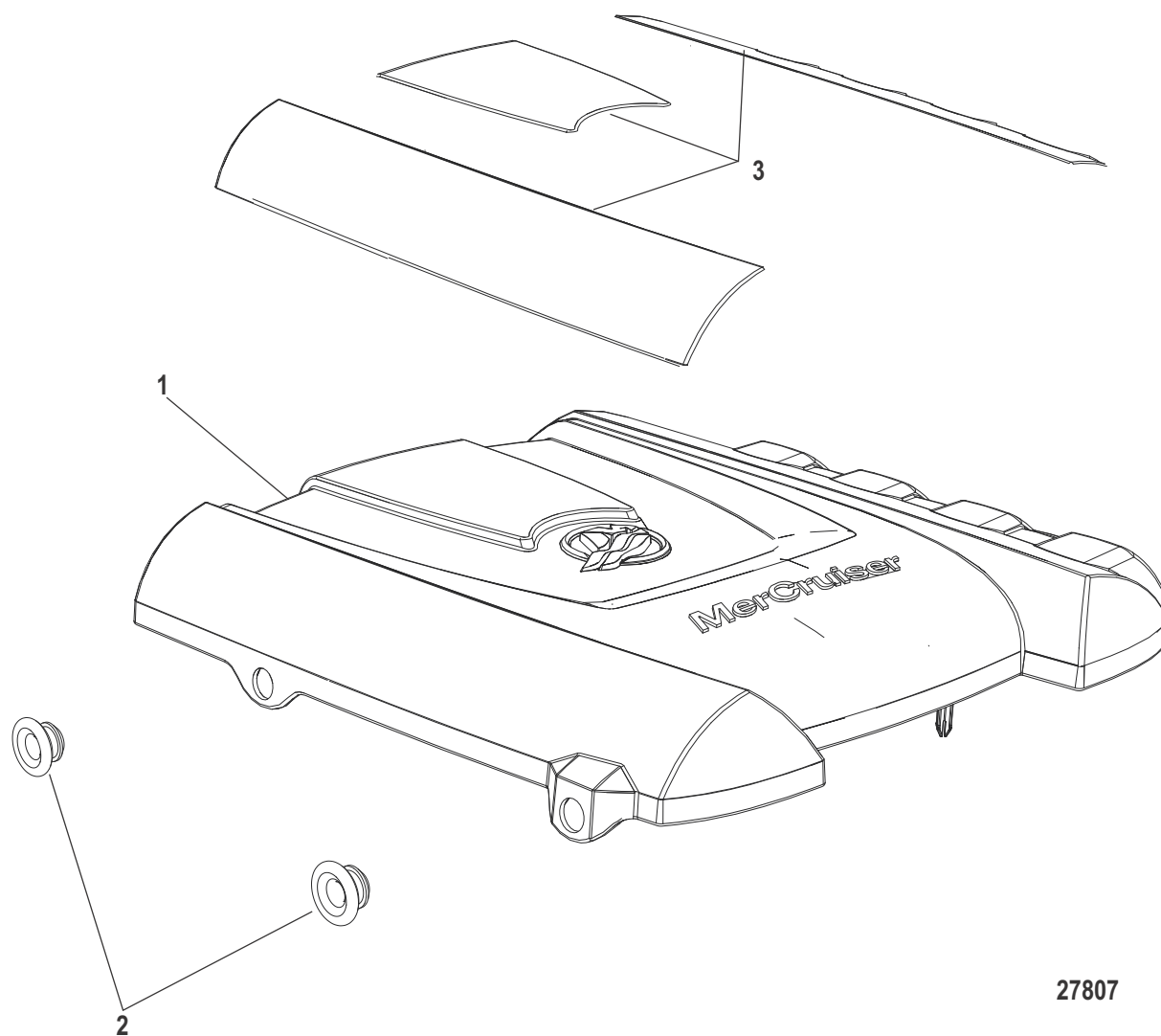
Service and Support Material

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0090	879150008	PARTS MANUAL Vazer 100 EC		1	
-	0090	899883182	OPERATION MANUAL Vazer 100 EC	[1A603888] & Below	1	
-	0090	879194458	OPERATION MANUAL Vazer 100 EC	[1A603889] & Up	1	
-	0090	899883181	INSTALLATION MANUAL		1	
-	0000	8M8024869	Longblock Vazer		1	
-	0092	858087K01	20W40 FULL SYN SD/IB OIL MPP, 1 Quart		1	[1]
-	0092	858088K01	20W40 FULL SYN SD/IB OIL MPP, 1 Gallon		1	[2]

PART NOTES:

- [1] - Alternate part numbers:
858087K01MPP
858087Q01QS
- [2] - Alternate part numbers:
858088K01MPP
858088Q01QS

Engine Cover

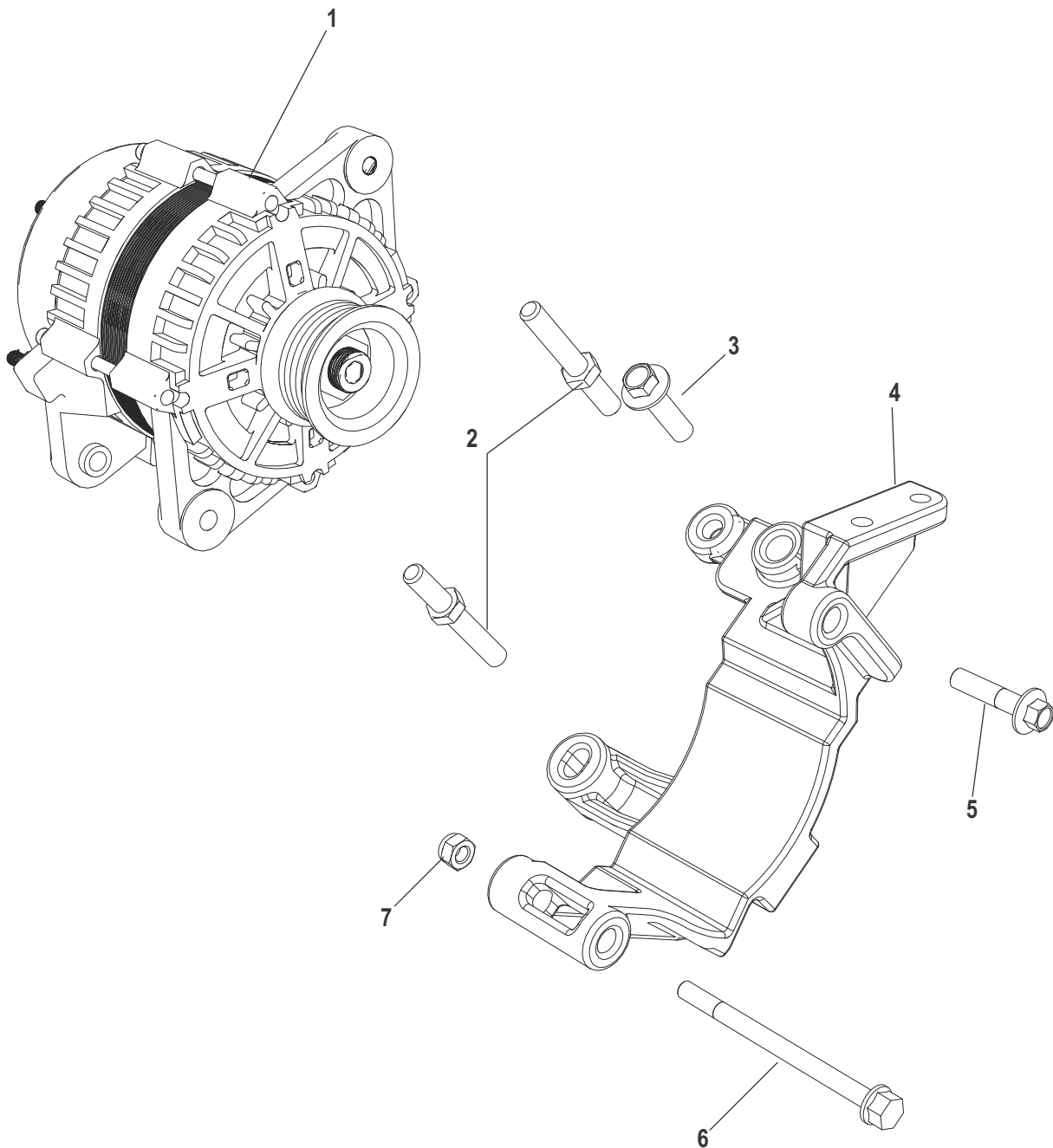


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Engine Cover

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	879150T15	COVER		1	
2	0025	8M2001671	GROMMET		2	
3	0037	879150A14	DECAL SET		1	
NS	0037	8M2007500	DECAL Emission Control		1	

Alternator



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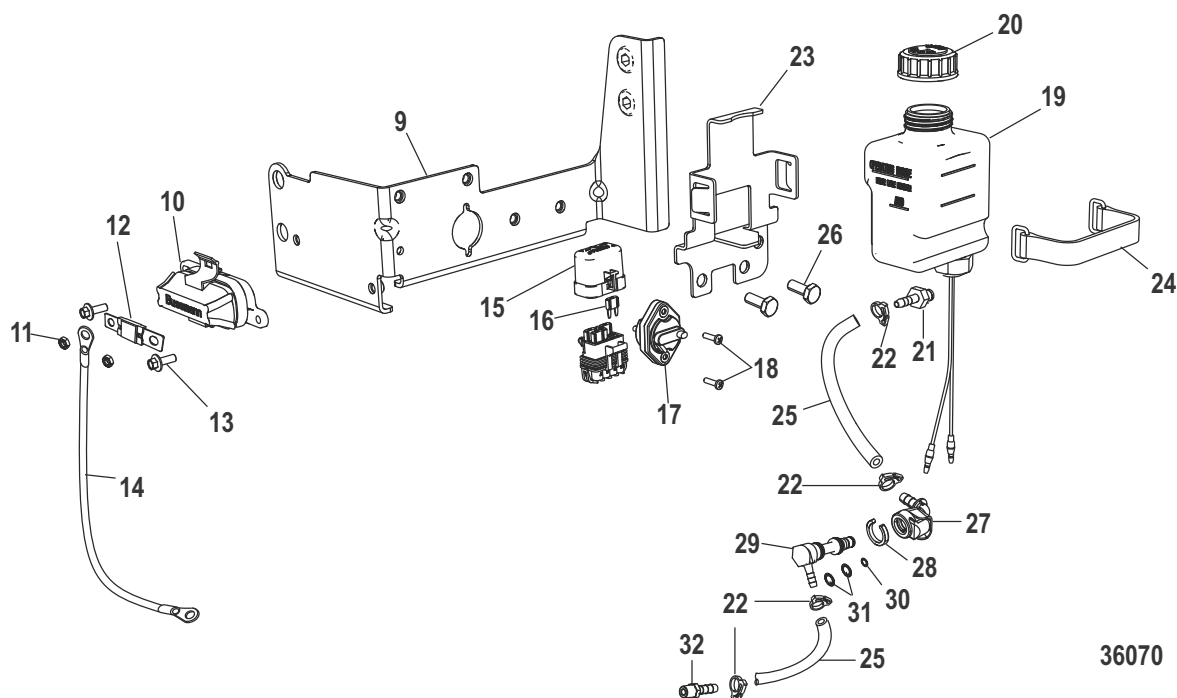
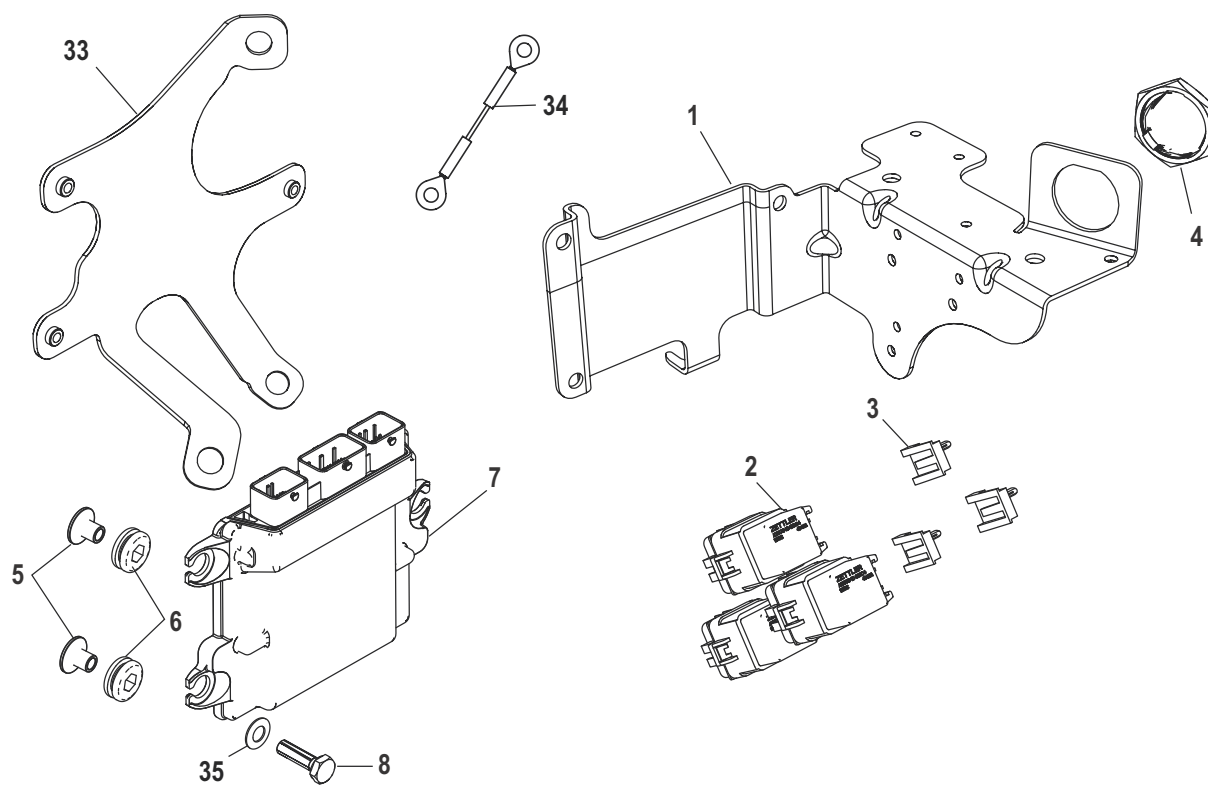
Alternator

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	863077T	ALTERNATOR ASSEMBLY Black		1	[1]
2	0016	866693	STUD (M10 x 76)		2	
3	0010	4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel		1	
4	0000	866325T01	BRACKET		1	
5	0010	4010735	SCREW (M8 x 35)		1	
6	0010	824459110	SCREW (M8 x 110) Stainless Steel		1	
7	0011	401368	NUT (M8) Stainless Steel		1	

PART NOTES:

- [1] - Alternate part numbers:
863077R01Reman
863077TQS

Electrical Components PCM, Circuit Breaker, Lube Bottle

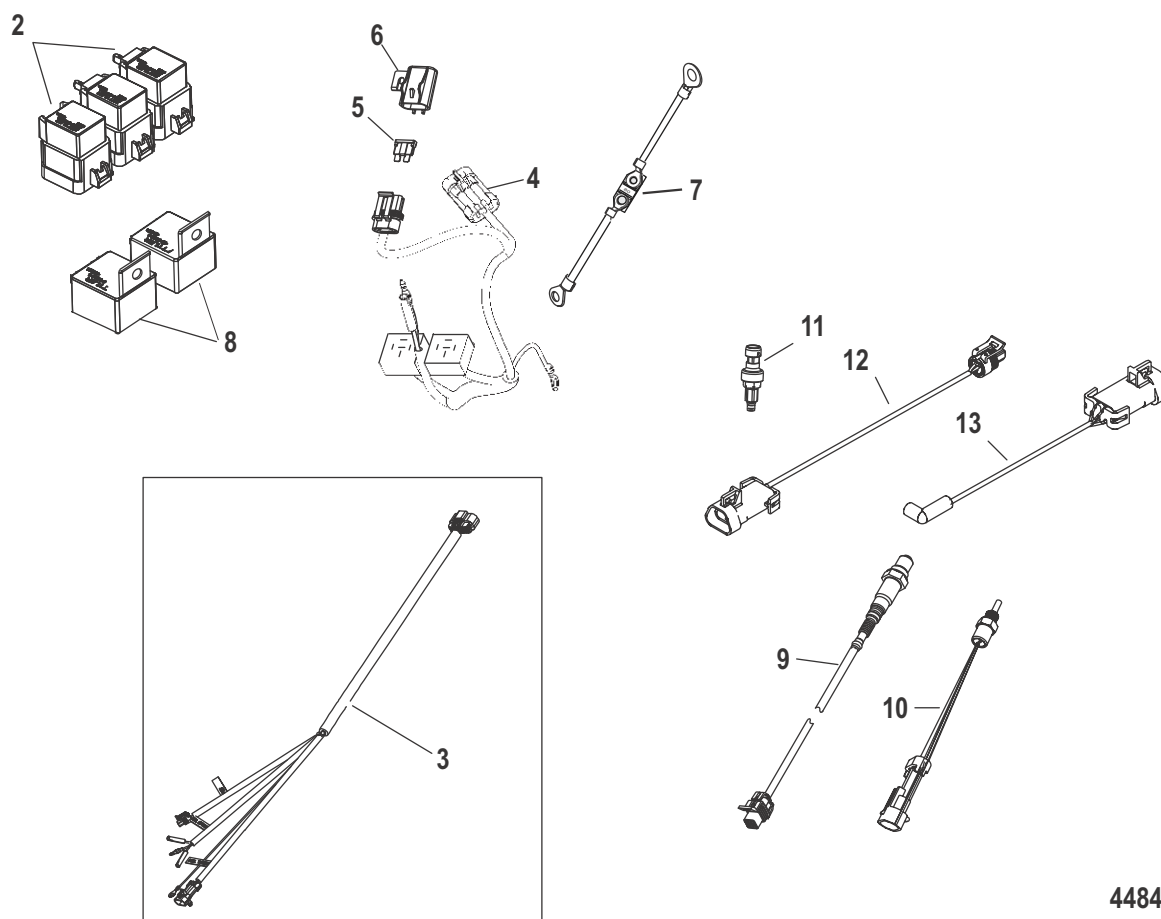
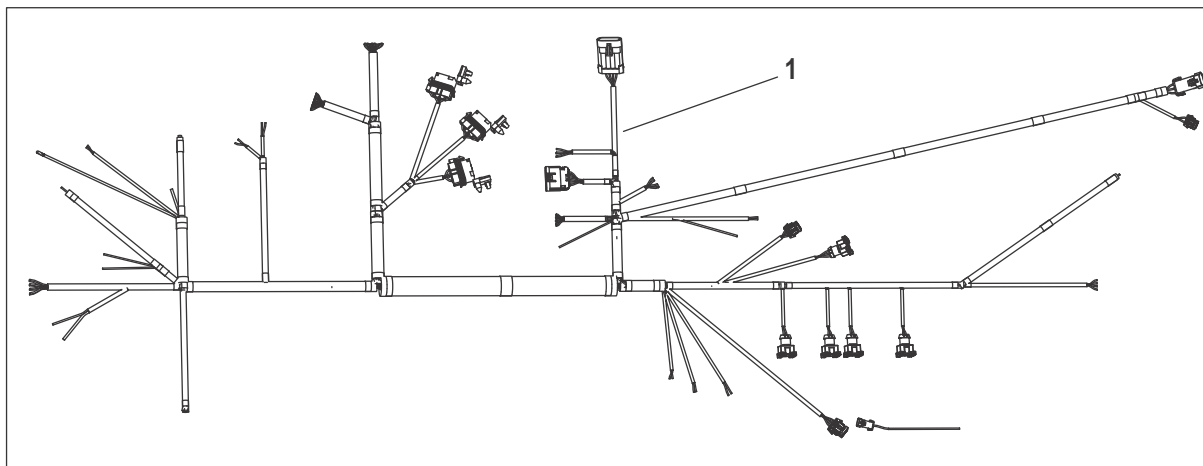


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Electrical Components PCM, Circuit Breaker, Lube Bottle

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	879288T64	BRACKET		1	
2	0000	882751	RELAY		3	
3	0086	865205	CLIP		3	
4	0011	889664	NUT (1.500-18) Black Nylon		1	
5	0023	856954	BUSHING		3	
6	0025	834985	GROMMET		3	
7	0000	879288T33	PCM Propulsion Control Module		1	
8	0010	82130025	SCREW (M6 x 25)		3	
9	0000	8M2001737	BRACKET		1	
10	0000	8M2000825	HOLDER		1	
11	0011	21908	NUT (.312-18) Cad Plated		2	
12	0088	8M2004250	FUSE 100 Ampere		1	
13	0010	4006731	SCREW (M6 x 16)		2	
14	0084	879150T25	CABLE ASSEMBLY		1	
15	0000	858754	COVER Fuse		1	
16	0088	83296915	FUSE Mini - Blue - 15 Ampere		2	
16	0088	83296920	FUSE Mini - Yellow - 20 Ampere		3	
17	0088	865827T	BREAKER Circuit - 50 Ampere		1	
18	0010	830861	SCREW (#8-32 x .625)		2	
19	0000	806193A34	LUBE BOTTLE		1	
20	0036	8067271	CAP Drive Lube Monitor		1	
21	0022	808624	CONNECTOR		1	
22	0054	415825	CLAMP Nylon		AR	
23	0000	860065A1	BRACKET KIT		1	
24	0000	808023T	STRAP		1	
25	0032	1940971	HOSE (54.00 Inches Bulk)		2	
26	0010	4010716	SCREW (M8 x 16)		2	
27	0022	861163	QUICK CONNECTOR (90 Degree)		1	
28	0053	87843	E RING		1	
29	0022	861150A2	FITTING ASSEMBLY		1	
30	0025	627021	O-RING (.301 x .070)		1	
31	0025	201951	O-RING (.487 x .103)		2	
32	0022	16739	CONNECTOR		1	
33	0000	879288T65	BRACKET PCM		1	
34	0084	8M2100130	HARNESS ASSEMBLY PCM Bracket		1	
35	0012	65567	WASHER (.265 x .750 x .048) Stainless Steel		3	

Electrical Components Wire Harnesses

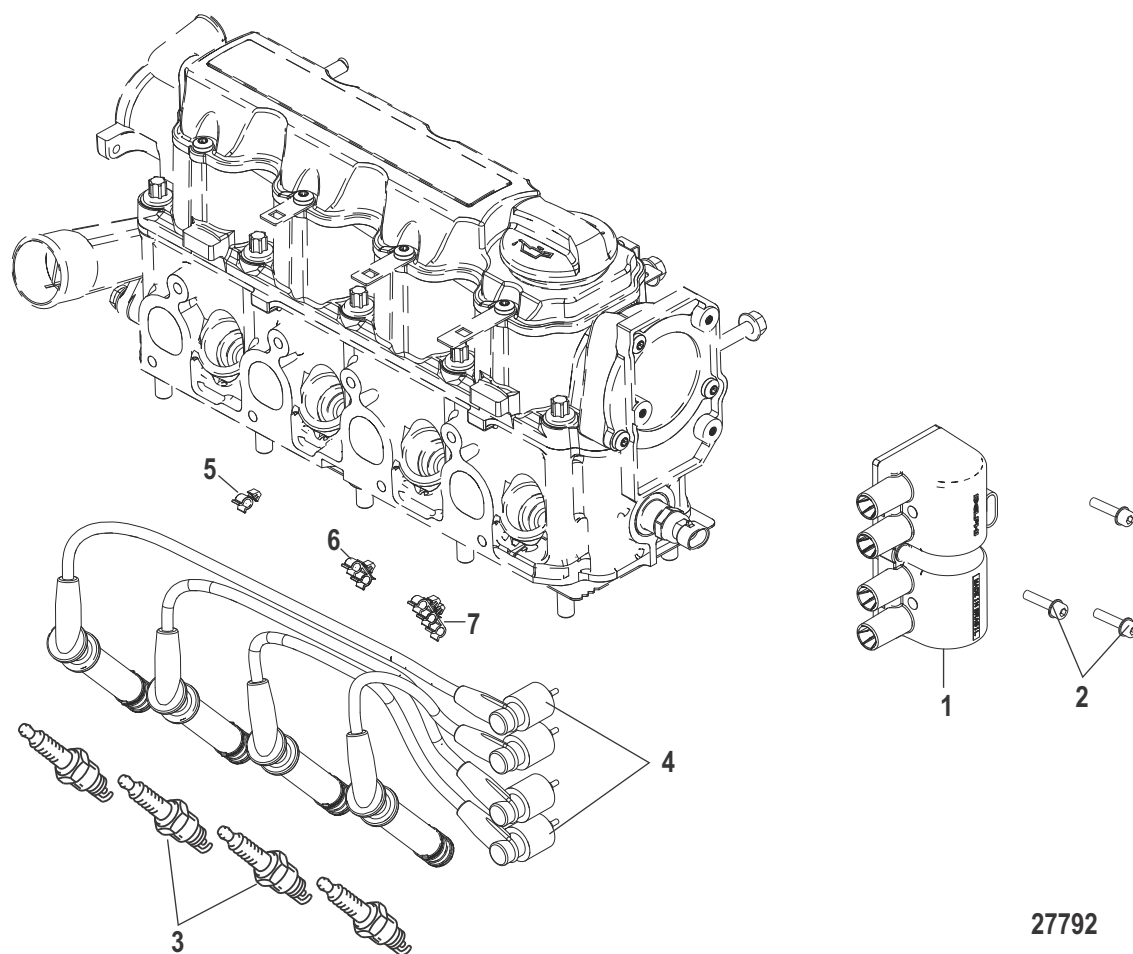


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Electrical Components Wire Harnesses

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0084	879288T63	HARNESS ASSEMBLY Main Engine		1	
2	0000	882751	RELAY		3	
3	0084	8M2000137	HARNESS ASSEMBLY Transom		1	
4	0084	866566T01	HARNESS ASSEMBLY Trim Pump Assembly		1	
5	0088	83296920	FUSE Mini - Yellow - 20 Ampere		1	
6	0000	866065	COVER Fuse Holder		1	
7	0084	866730T01	FUSABLE LINK 80 Ampere		1	
8	0000	8M2001129	RELAY Trim Pump		2	
9	0000	8M2003959	SENSOR Oxygen		2	
10	0000	885342002	SENSOR ASSEMBLY		1	
-	0000	866814A01	SENDER KIT Smartcraft		1	
11	0000	881879T11	SENSOR Pressure (0 - 100 PSI)		1	
12	0084	866613A01	HARNESS Digital	(Connects Engine Harness to Oil Pressure Sender)	1	
13	0084	8M0048427	HARNESS Analog	(Connects Engine Harness to Oil Pressure Sender)	1	

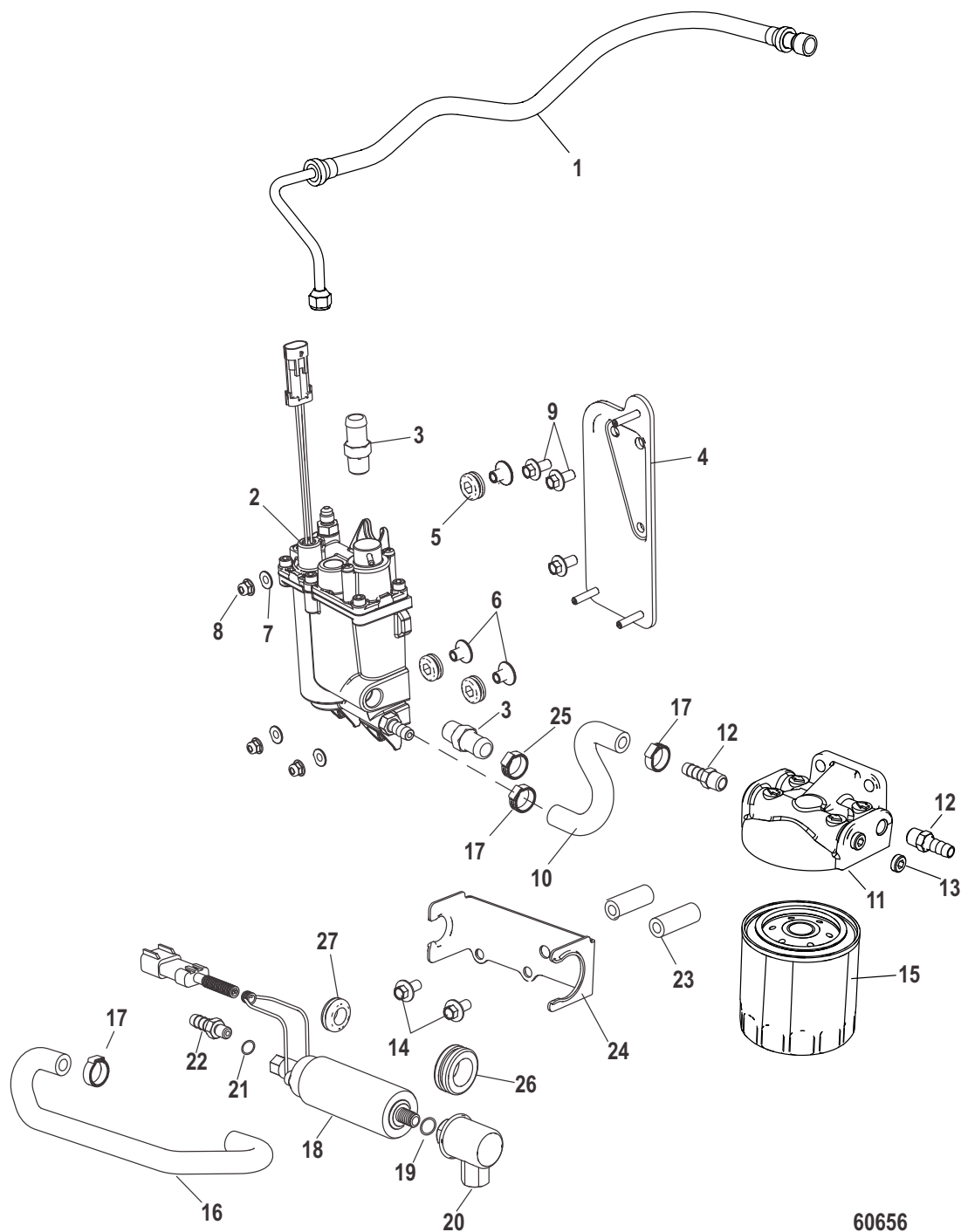
Electrical Components Coil, Spark Plugs and Wires



Electrical Components Coil, Spark Plugs and Wires

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	898101824	COIL Ignition		1	
2	0010	898101823	SCREW		3	
3	0033	896329818	SPARK PLUG (RN2C)		4	
4	0000	879150A13	CABLE KIT		1	
5		NSS	NOT SOLD SEPARATE Retainer		1	
6	0000	898101849	RETAINER		1	
7	0000	898101845	RETAINER		1	

Fuel System Hoses, Filters, Pumps



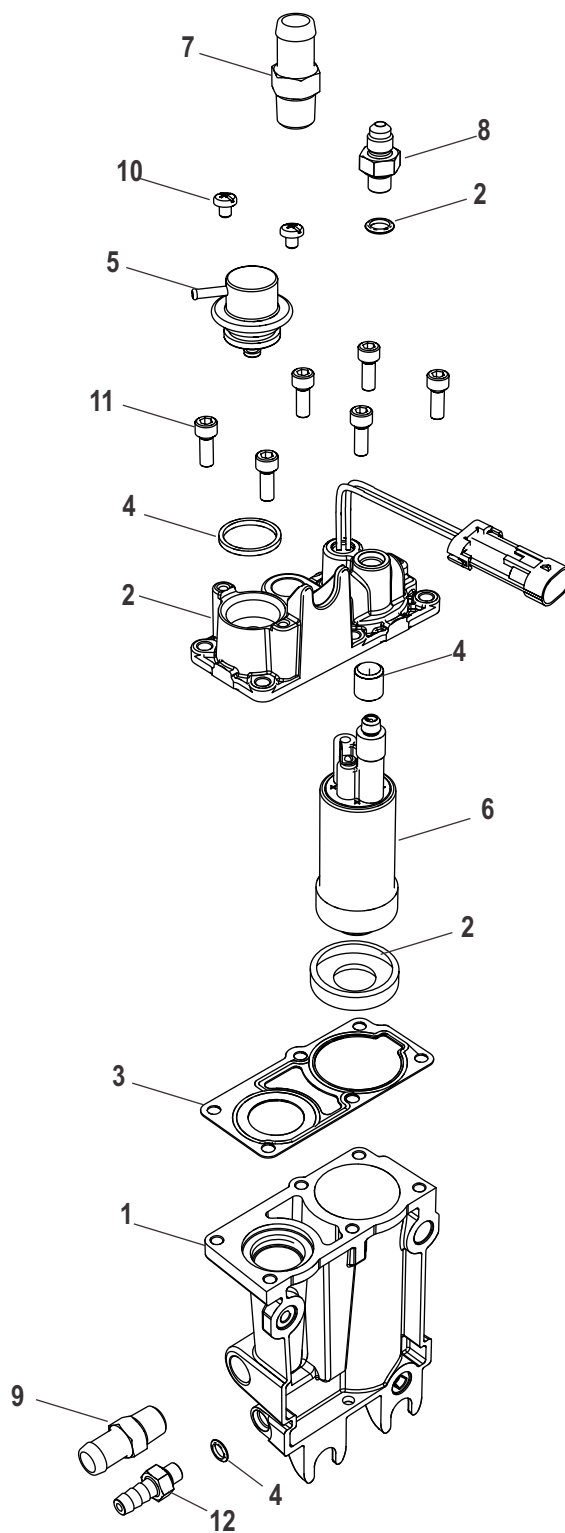
Fuel System Hoses, Filters, Pumps

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	866598	LINE Fuel		1	
2	0000	866596T01	MODULE Fuel Pump		1	
3	0022	858855	FITTING Straight		1	
4	0000	866595	BRACKET		1	
5	0025	834985	GROMMET		3	
6	0023	856954	BUSHING		3	
7	0012	65567	WASHER (.265 x .750 x .048) Stainless Steel		3	
8	0011	892233	NUT (M6) Stainless Steel		3	
9	0010	4010716	SCREW (M8 x 16)		3	
10	0032	8M2001012	HOSE		1	
11	0000	805373T19	BASE ASSEMBLY Fuel Filter		1	
12	0022	34982	CONNECTOR		2	
13	0022	32561	PLUG Pipe - Allen Head (.250-18)		2	
14	0010	4010770	SCREW (M8 x 70)		2	
15	0035	866594K01	FILTER Fuel - Spin On		1	[1]
16	0032	8M2001721	HOSE		1	
17	0054	8M2001486	CLAMP Worm Gear (16-27 mm)		4	
18	0000	861155A16	PUMP ASSEMBLY Fuel		1	
19	0025	805062	O-RING (.530 x .082)		1	
20	0035	865461	FILTER		1	
21	0025	805063	O-RING (.301 x .070)		1	
22	0022	8M2001722	CONNECTOR Barb (.375-24)		1	
23	0023	864402	SPACER		2	
24	0000	863679	BRACKET		1	
25	0054	815504212	CLAMP Worm Gear		2	
26	0025	13467	GROMMET (.88 Inside Diameter)		1	
27	0025	817491	GROMMET (.56 Inside Diameter)		1	

PART NOTES:

- [1] - Alternate part numbers:
866594K01MPP
866594Q01QS

Fuel Supply Module Cool Fuel

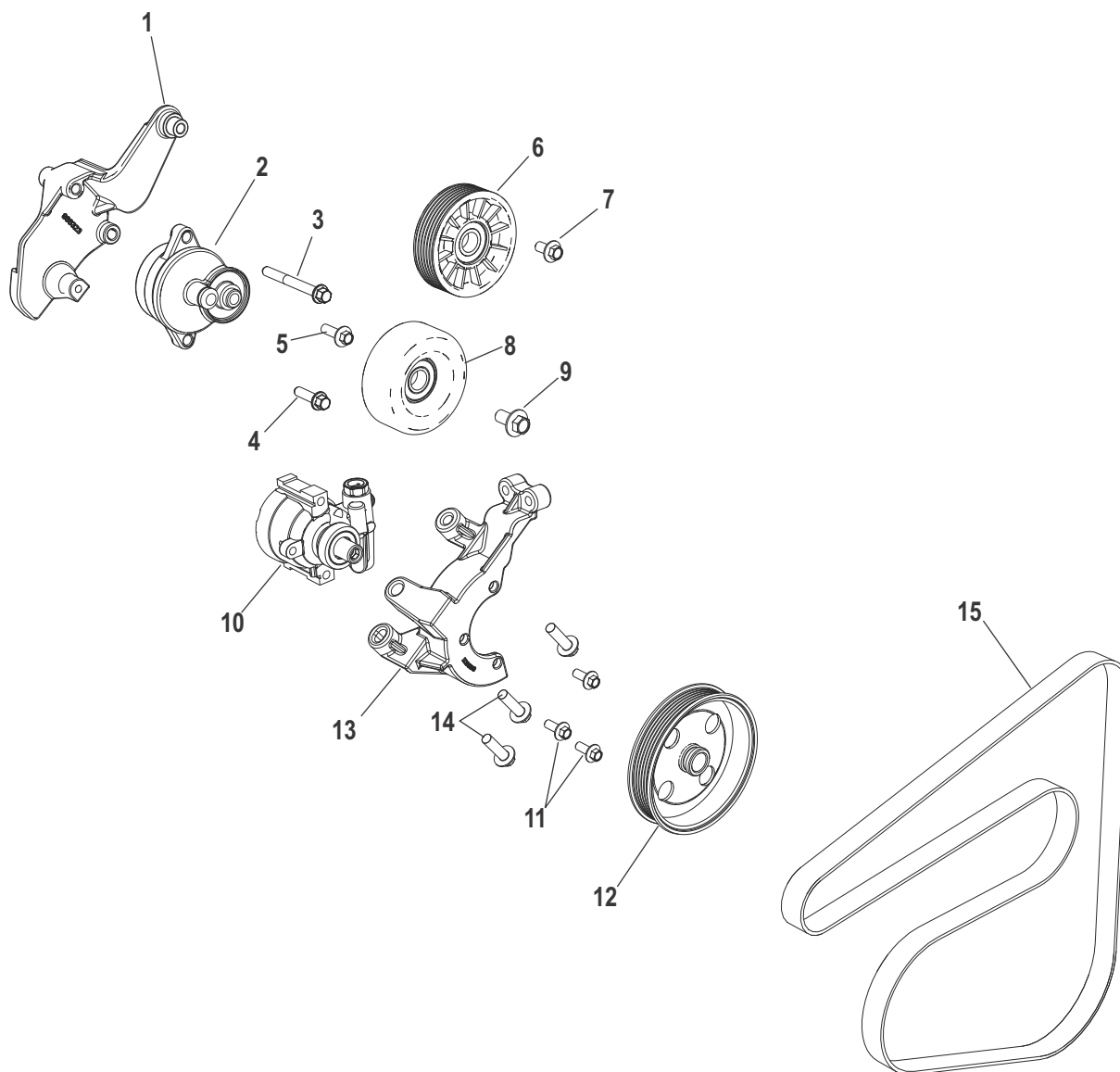


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Fuel Supply Module Cool Fuel

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0026	879150A16	HOUSING ASSEMBLY		1	
1	0000	8M0103626	HOUSING KIT Also Contains Gasket 8M2001306		1	
2	0000	8M0103627	COVER KIT		1	
3	0027	8M2001306	GASKET		1	
4	0026	879150A17	SEAL KIT		1	
5	0000	8M2001302	REGULATOR Fuel Pressure		1	
6	0000	8M2001321	PUMP ASSEMBLY Fuel		1	
7	0022	858855	FITTING Straight		1	
8	0022	8M2001301	FITTING Flare		2	
9	0022	858855	FITTING Straight		1	
10	0010	40056103	SCREW (M5 x 6)		2	
11	0010	4008816	SCREW (M6 x 16)		6	
12	0022	8M2001013	FITTING Barbed		1	

Front Accessory Drive Belts and Pulleys

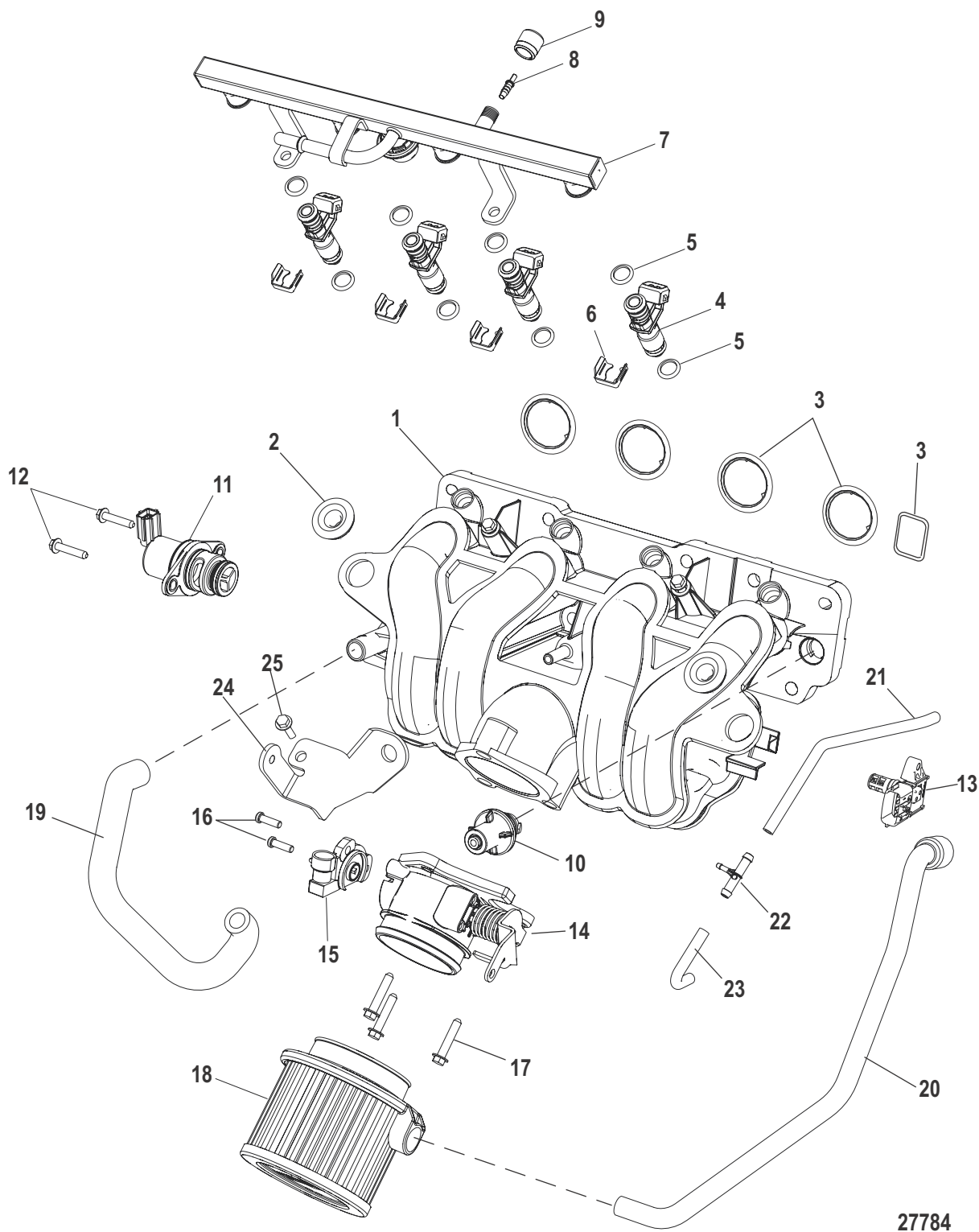


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Front Accessory Drive Belts and Pulleys

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	866323T	BRACKET		1	
2	0000	865597T	TENSIONER Belt		1	
3	0010	88552675	SCREW (M8 x 75)		1	
4	0010	88552630	SCREW (M8 x 30)		1	
5	0010	4010725	SCREW (M8 x 25)		1	
6	0000	865444T	PULLEY (3.50 Inch Diameter)		1	
7	0010	4010820	SCREW (M10 x 20) Hex Flange - Stainless Steel		1	
8	0000	865777	PULLEY		1	
9	0010	4010820	SCREW (M10 x 20) Hex Flange - Stainless Steel		1	
10	0000	865710T	PUMP ASSEMBLY .75 Shaft Diameter		1	
11	0010	4010720	SCREW (M8 x 20)		3	
12	0000	8M2001037	PULLEY		1	
13	0000	866321T01	BRACKET		1	
14	0010	4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel		3	
15	0057	8M0028573	BELT Serpentine		1	

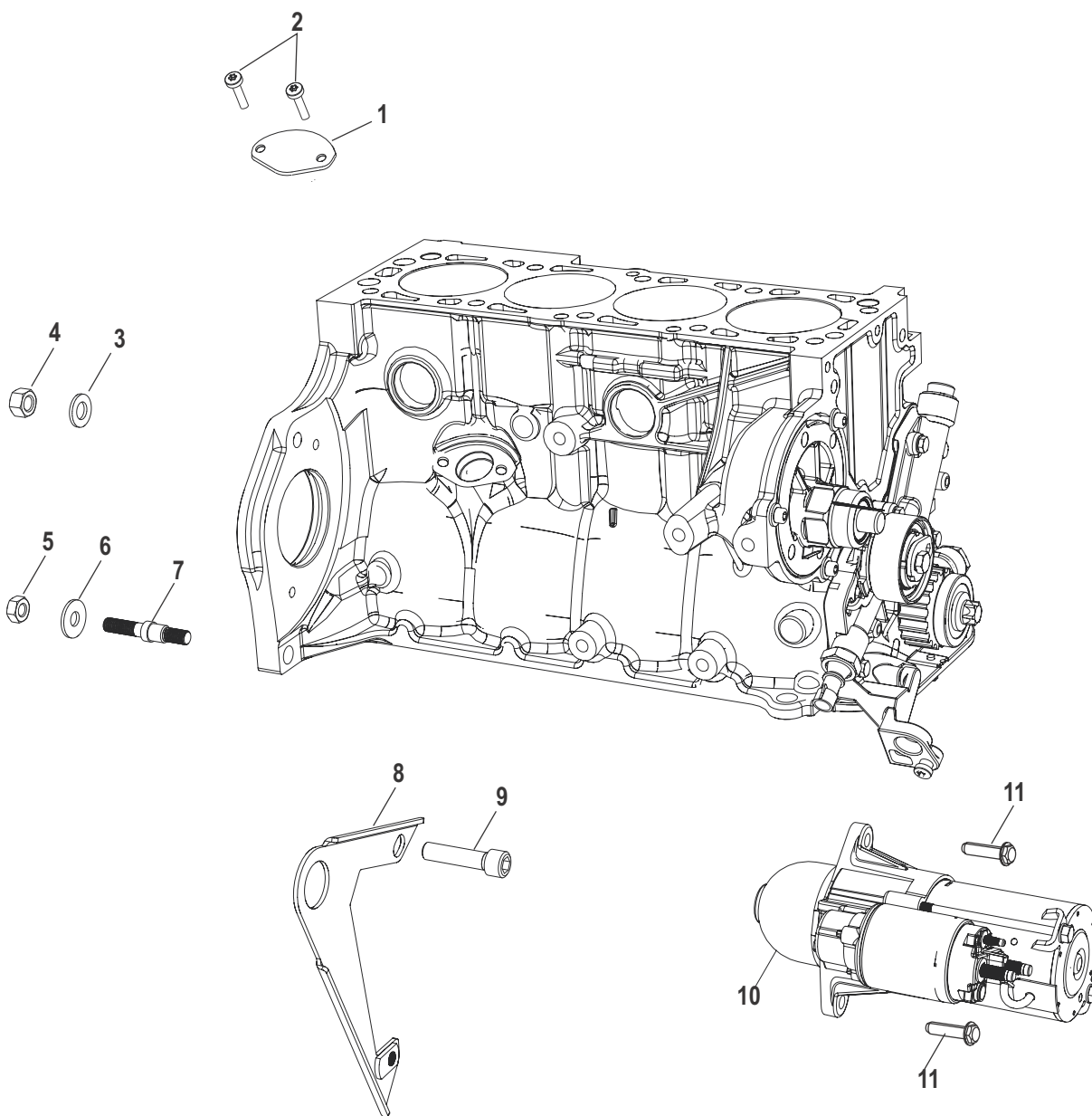
Induction System Fuel Rail, Throttle Body, Intake Manifold



Induction System Fuel Rail, Throttle Body, Intake Manifold

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	879150A06	MANIFOLD ASSEMBLY		1	
2	0025	8M2001671	GROMMET		2	
3	0027	879150T18	GASKET KIT		1	
4	0000	879150A08	INJECTOR ASSEMBLY Fuel		4	
5	0000	879150A09	SEAL KIT		1	
6	0000	885177	RETAINER		4	
7	0000	879150A07	FUEL RAIL ASSEMBLY		1	
8	0000	885178	VALVE		1	
9	0000	885179	CAP		1	
10	0000	8M2000610	VENT ASSEMBLY Air		1	
11	0000	897526T	IAC VALVE		1	
12	0010	8M2001567	SCREW (M5.5 x 30)		2	
13	0000	879150T19	SENSOR TMAP		1	
14	0000	866307A02	THROTTLE BODY ASSEMBLY		1	
15	0000	881070T	SENSOR Position		1	
16	0010	8M0009542	SCREW KIT (M5 x 17)		1	
17	0010	8M2001567	SCREW (M5.5 x 30)		3	
18	0000	866699T	FLAME ARRESTOR		1	
19	0032	866817	HOSE		1	
20	0032	8M2000498	HOSE		1	
21	0032	8M2000489	HOSE		1	
22		NSS	NOT SOLD SEPARATE Tee Fitting		1	
23		NSS	NOT SOLD SEPARATE Hose		1	
24	0000	8M2001566	BRACKET		1	
25	0010	8M2001567	SCREW (M5.5 x 30)		1	

Cylinder Block Starter

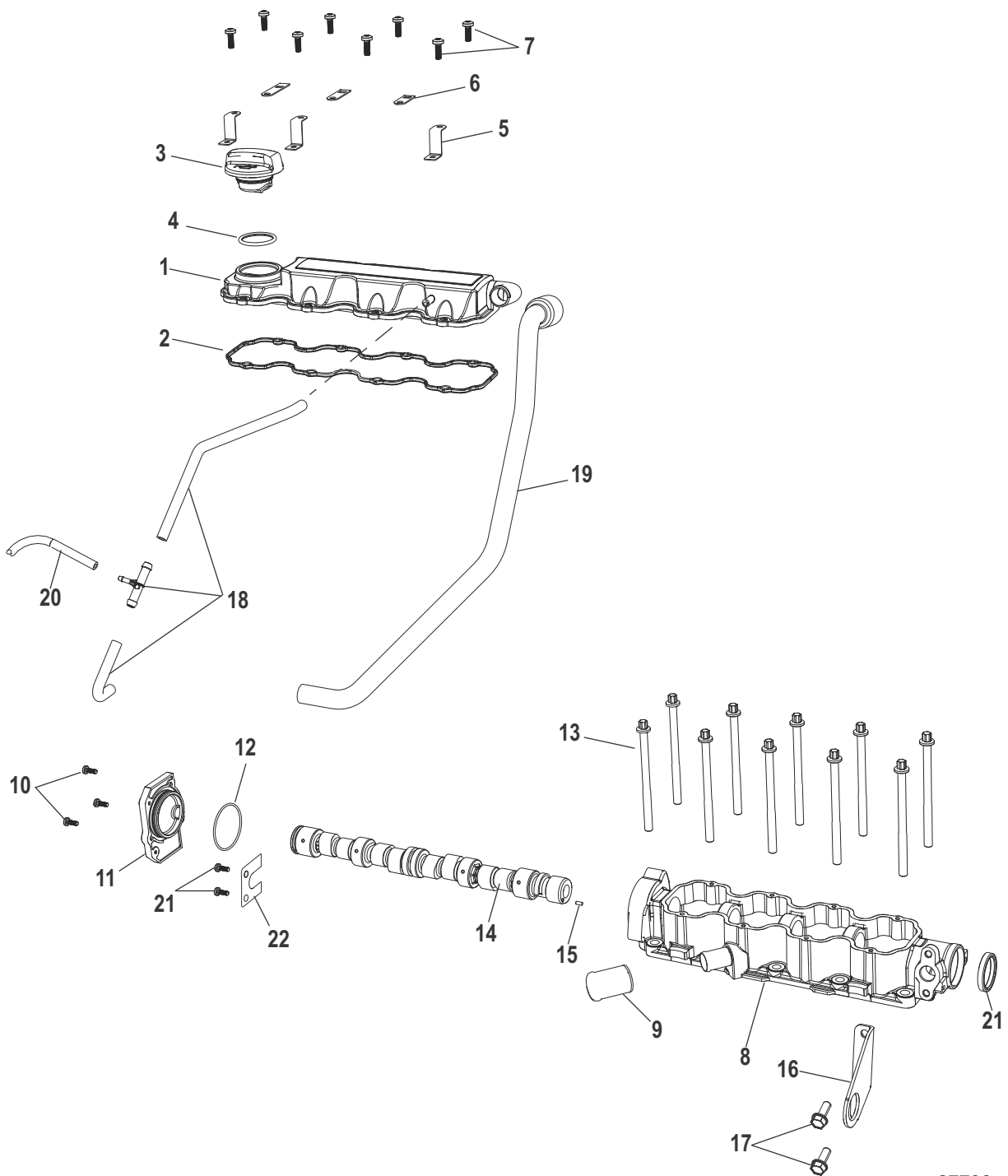


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Cylinder Block Starter

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0036	8M2000595	CAP		1	
2	0010	85593914	SCREW (M6 x 14)		2	
3	0012	4002321	WASHER (12.80 mm x 24.0 mm x 2.4 mm) Stainless Steel		1	
4	0011	82375110	NUT (M12)		1	
5	0011	40114	NUT (M10 x 1.5)		1	
6	0012	4002320	WASHER		1	
7	0016	8M2001034	STUD Stainless Steel		1	
8	0000	8M2000328	BRACKET		1	
9	0010	4009150	SCREW (M12 x 50)		1	
10	0000	866512T	STARTER MOTOR ASSEMBLY		1	
11	0010	4010725	SCREW (M8 x 25)		2	

Cylinder Block Camshaft Valley

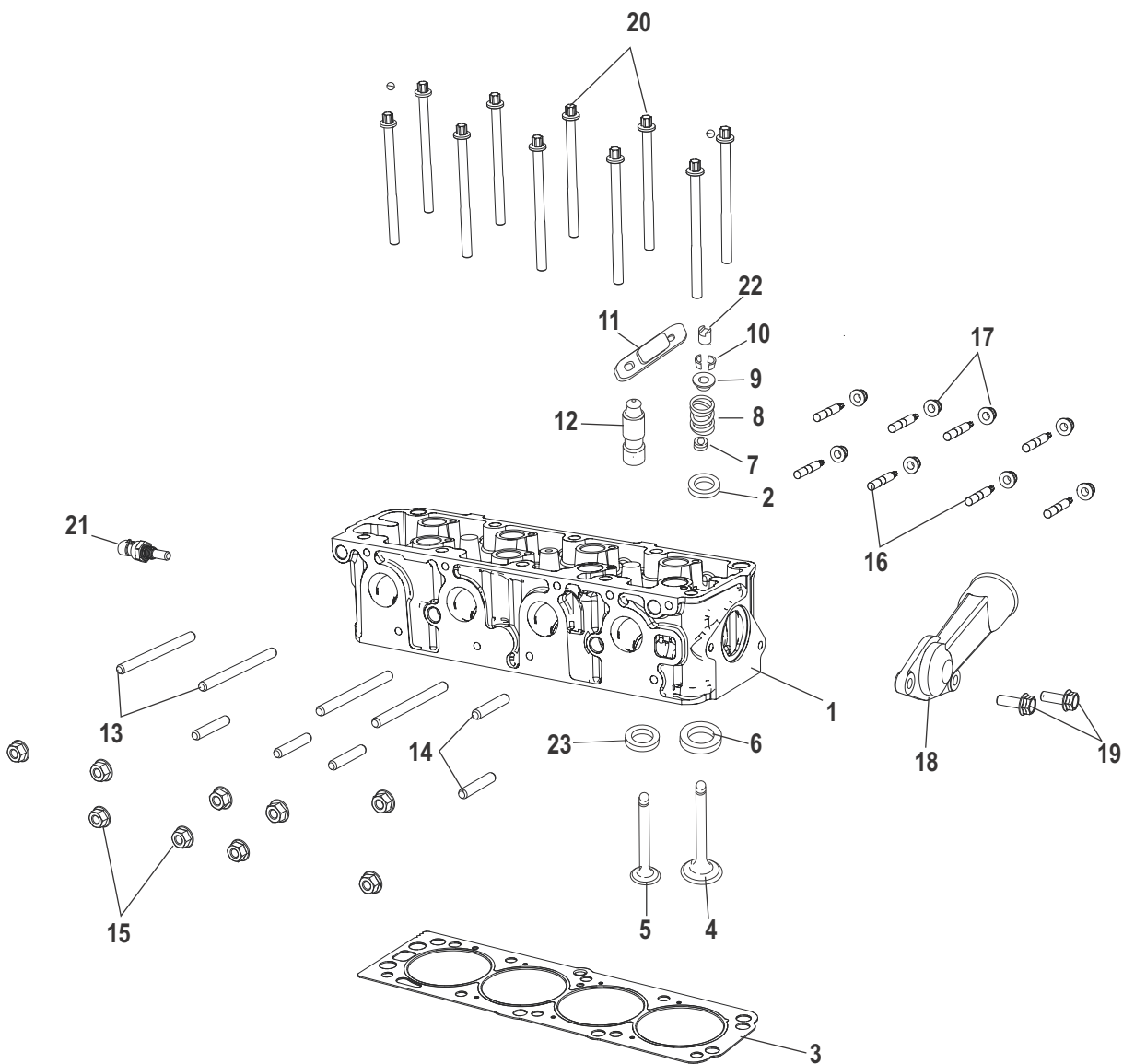


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Cylinder Block Camshaft Valley

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	898101857	COVER		1	
2	0027	898101859	GASKET		1	
3	0036	8M2003552	CAP Oil		1	
4	0026	898101856	SEAL		1	
5		NSS	NOT SOLD SEPARATE		3	
6	0000	898101842	BRACKET		1	
6	0000	898101841	BRACKET		1	
6	0000	898101822	BRACKET		1	
7	0010	898101858	SCREW		5	
7	0010	898101823	SCREW		3	
8	0000	898101869	HOUSING		1	
9	0000	8M2000491	PLUG		1	
10	0010	898101865	SCREW (M6 x 22)		3	
11	0025	898101866	O-RING		1	
12	0025	898101866	O-RING		1	
13	0010	898101867	SCREW		10	
14	0424	889246A75	CAMSHAFT		1	
15	0017	898101848	PIN		1	
16	0000	8M2000232	BRACKET		1	
17	0010	4008916	SCREW (M8 x 16) Stainless Steel		2	
18	0032	8M2000489	HOSE		1	
19	0032	8M2000498	HOSE		1	
20	0032	80617382	HOSE (58.00 Inches Bulk)		1	
21	0010	898101862	SCREW (M6 x 16)		2	
22	0000	898101861	RETAINER		1	

Cylinder Block Cylinder Head Assembly

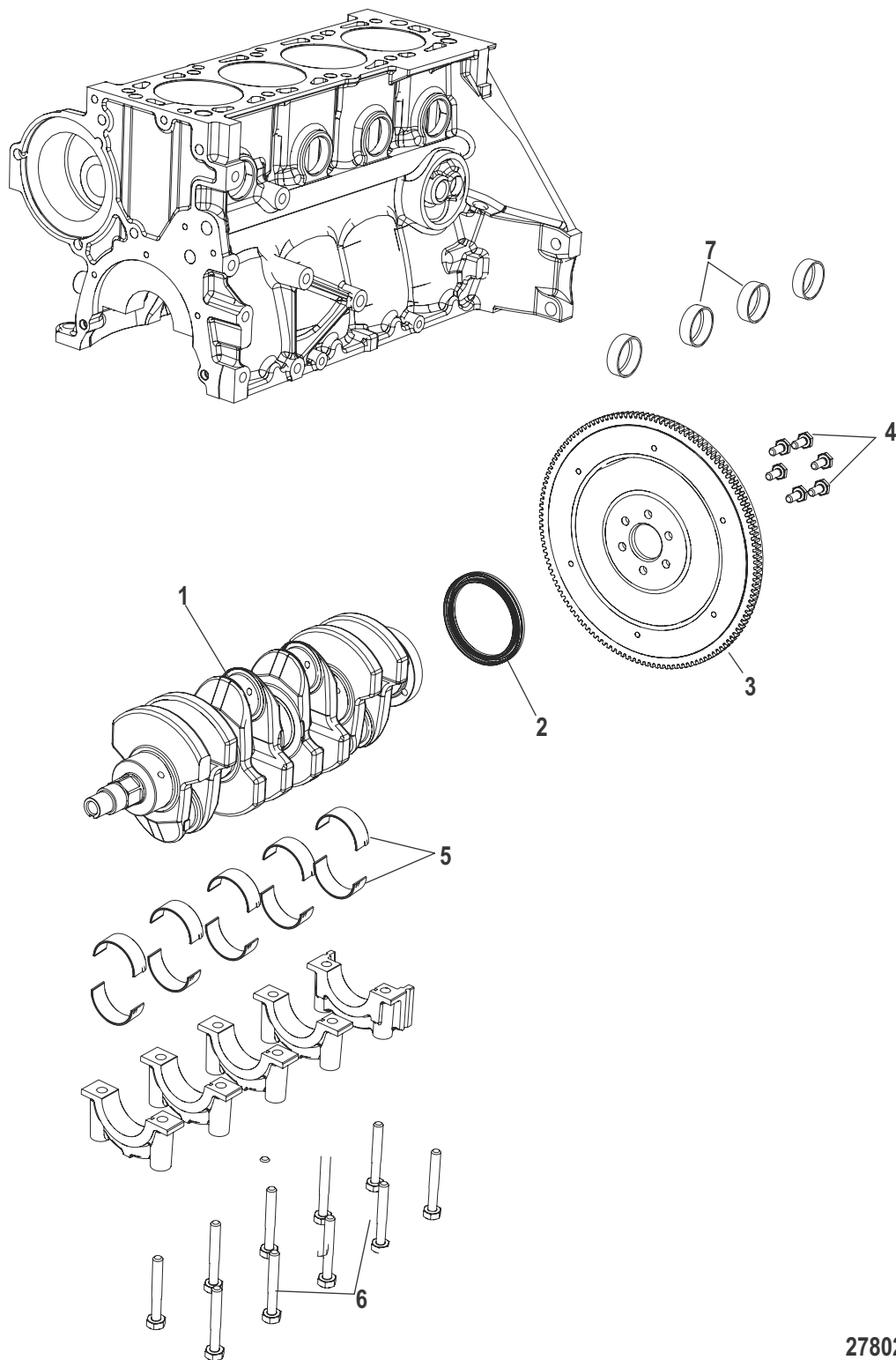


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Cylinder Block Cylinder Head Assembly

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0936	898101873	CYLINDER HEAD		1	
2	0000	898101881	SEAT		4	
3	0027	898101872	GASKET		1	
4	0000	898101890	VALVE Intake		4	
5	0000	898101889	VALVE Exhaust		4	
6	0000	898101887	ROTATOR		4	
7	0026	898101886	SEAL		8	
8	0024	898101885	SPRING		8	
9	0000	898101883	CAP		8	
10	0028	898101882	KEY		16	
11	0000	898101880	ROCKER ARM		8	
12	0000	898101884	ADJUSTER Valve Adjuster		8	
13	0016	8M2003551	STUD (M8 x 1.25 x 44)		9	
14	0000	898101881	SEAT		8	
15	0011	826365	NUT (M8)		9	
16	0016	8M2003551	STUD (M8 x 1.25 x 44)		8	
17	0011	826365	NUT (M8)		8	
18	0000	879150006	HOUSING ASSEMBLY With Housing and Seal		1	
19	0010	879150007	SCREW (M8 x 18)		2	
20	0010	898101867	SCREW		10	
21	0000	879150065	SENSOR Temperature		1	
22	0000	898101888	SEAT		8	
23	0000	898101875	VALVE SEAT Exhaust		4	
23	0000	898101874	VALVE SEAT Exhaust (4 mm)		AR	
23	0000	898101876	VALVE SEAT Intake		4	
23	0000	898101877	VALVE SEAT Intake (2 mm)		AR	
23	0000	898101878	VALVE SEAT Intake (4 mm)		AR	

Cylinder Block Crankshaft and Flywheel

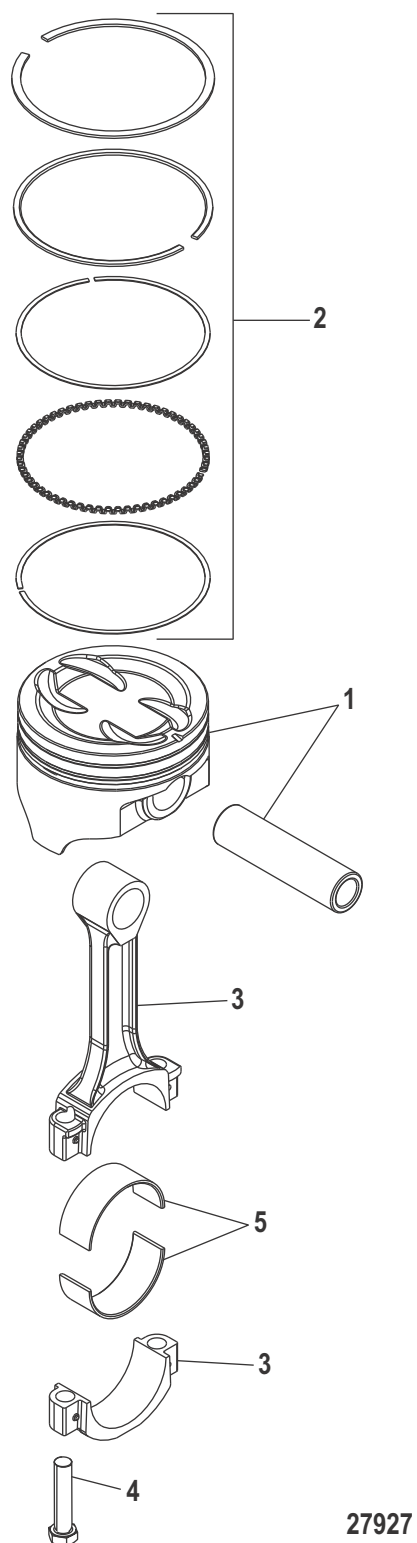


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Cylinder Block Crankshaft and Flywheel

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0423	898101821	CRANKSHAFT		1	
2	0026	898101812	SEAL		1	
3	0220	898101833	FLYWHEEL		1	
4	0010	898101831	SCREW (M9 x 21)		6	
5		NSS	NOT SOLD SEPARATE		1	
6	0010	898101813	SCREW		10	
7	0019	898101810	PLUG (36 mm)		7	

Cylinder Block Piston



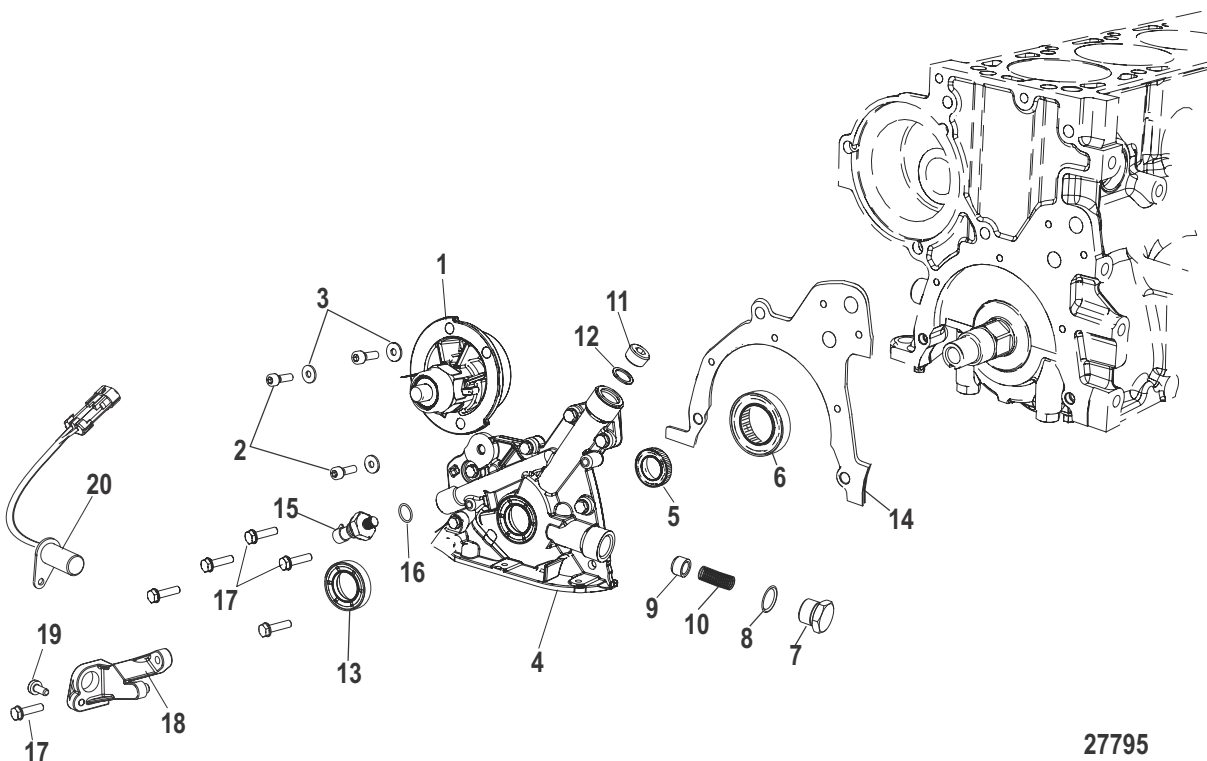
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Cylinder Block Piston

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0733	889246A73	PISTON ASSEMBLY		4	
2	0039	898101803	RING KIT Piston		4	
3	0614	898101805	CONNECTING ROD ASSEMBLY		4	
4	0010	898101806	SCREW		8	
5	0023	898101804	BEARING KIT		1	

Cylinder Block Piston

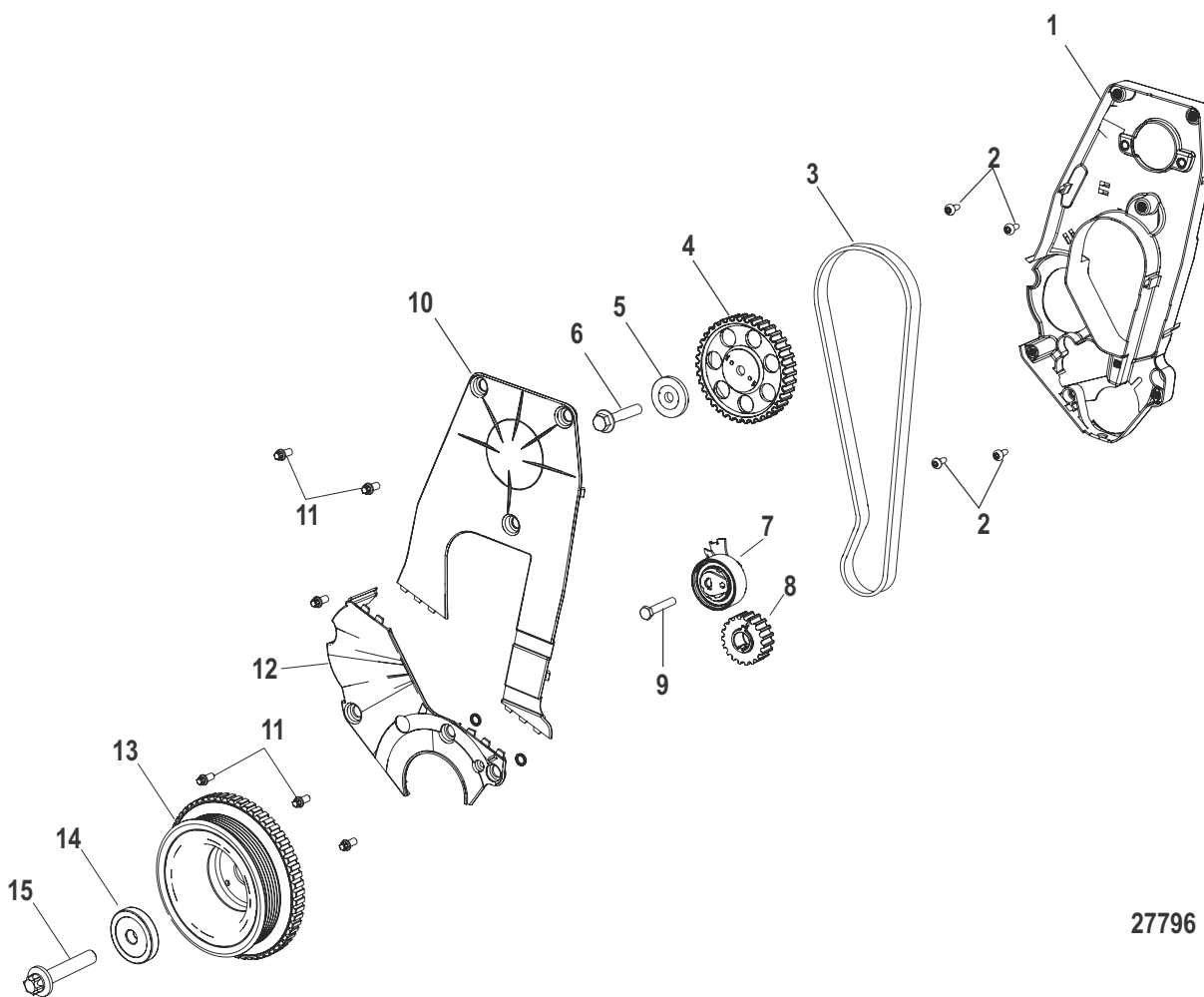
Cylinder Block Oil Pump and Water Pump



Cylinder Block Oil Pump and Water Pump

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0046	898101835	PUMP Water		1	
2	0010	898101834	SCREW (M6 x 18)		3	
3		NSS	NOT SOLD SEPARATE		3	
4	0000	879150012	PUMP ASSEMBLY Oil		1	
5		NSS	NOT SOLD SEPARATE Gear		1	
6		NSS	NOT SOLD SEPARATE Gear		1	
7	0019	898101844	PLUG (12 mm)		1	
8	0027	898101847	GASKET		1	
9	0000	898101846	VALVE Pressure		1	
10	0024	898101843	SPRING		1	
11	0019	898101819	PLUG		1	
12	0026	898101818	O-RING Sealing		1	
13	0026	898101854	SEAL		1	
14	0027	898101838	GASKET		1	
15	0000	879150009	SENSOR Pressure		1	
16	0026	898101840	SEAL		1	
17	0010	898101839	SCREW		6	
18	0000	898101852	BRACKET		1	
19	0010	879150010	SCREW		1	
20	0000	879150011	SENSOR		1	

Cylinder Block Timing Components

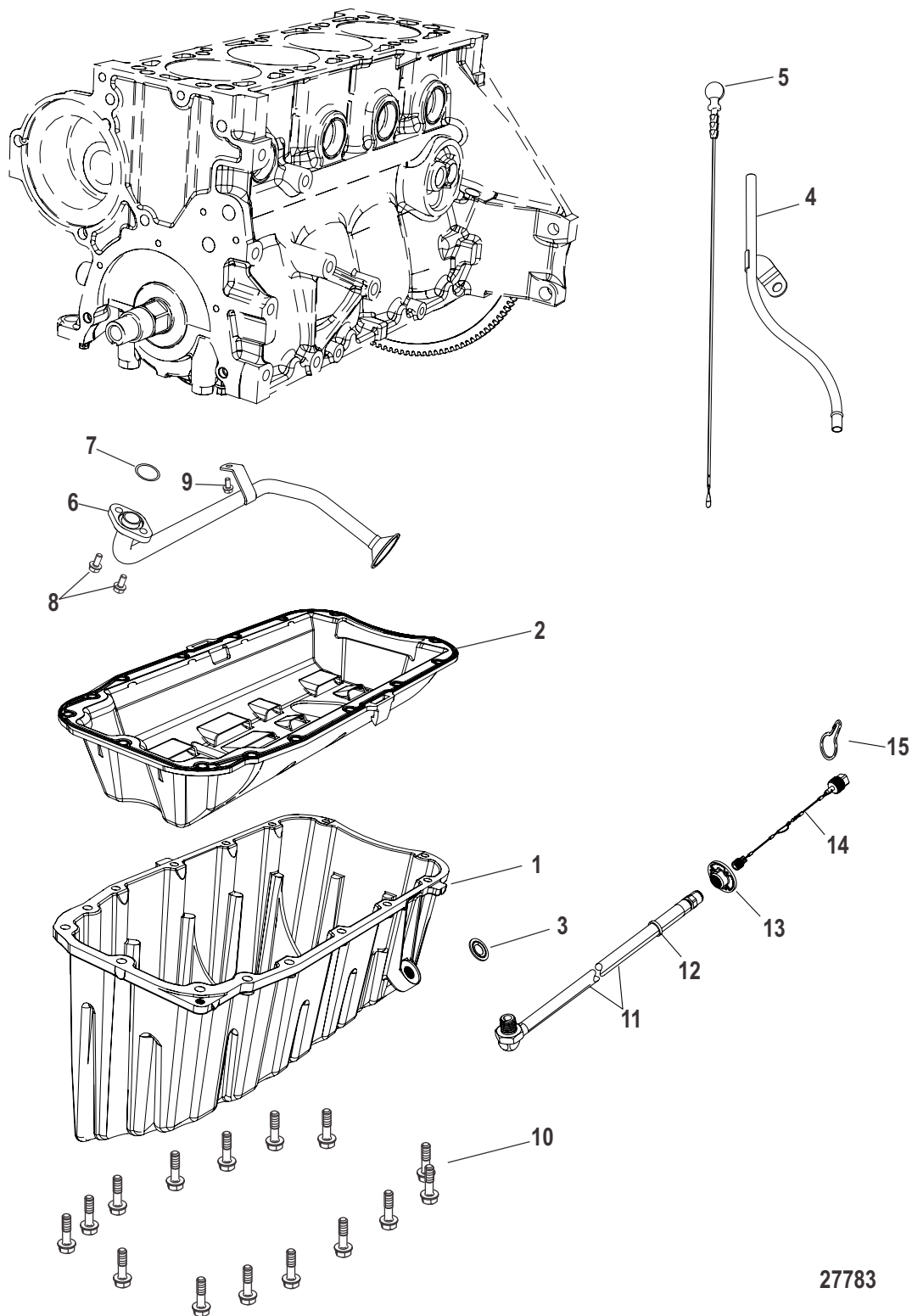


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Cylinder Block Timing Components

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	898101857	COVER		1	
2	0010	881645	BOLT (M6 x 20)		2	
3	0057	898101896	BELT		1	
4	0043	898101893	SPROCKET		1	
5	0012	898101894	WASHER		1	
6		NSS	NOT SOLD SEPARATE Screw		1	
7	0000	898101892	TENSIONER		1	
8	0043	898101901	SPROCKET		1	
9		NSS	NOT SOLD SEPARATE Screw		1	
10	0000	898101897	COVER		1	
11	0010	898101898	SCREW		6	
12	0000	898101900	COVER		1	
13	0000	898101807	PULLEY		1	
14	0012	898101808	WASHER		1	
15	0010	898101809	SCREW		1	

Cylinder Block Oil Pan

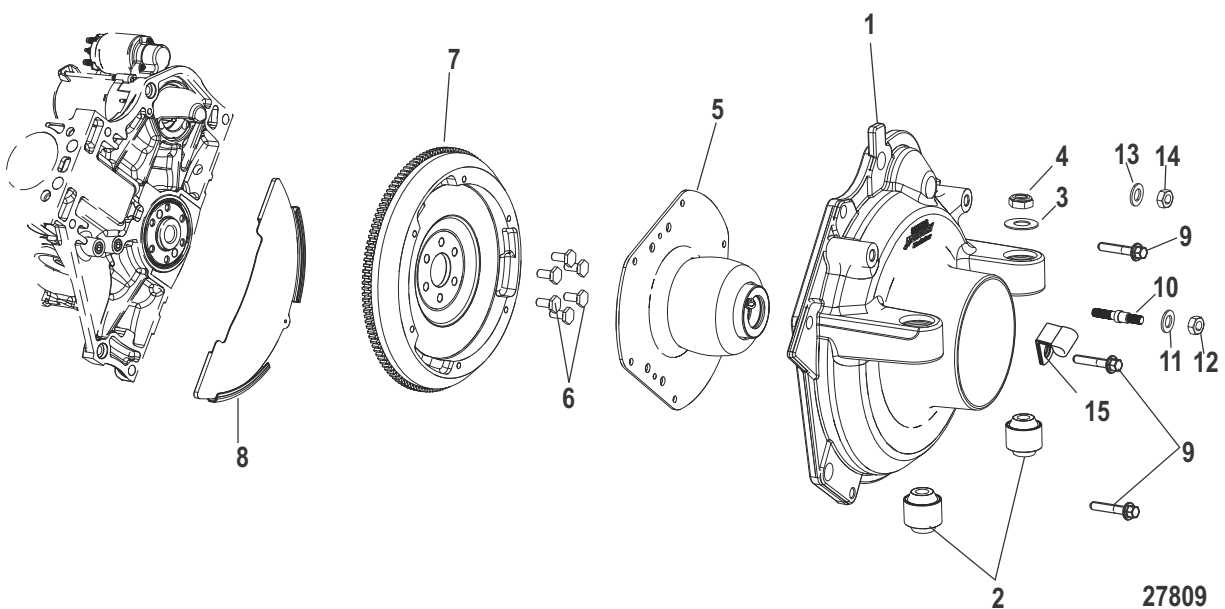


27783

Cylinder Block Oil Pan

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	866600A02	PAN ASSEMBLY Oil		1	
2	0000	8M2000607	SEAL		1	
3	0027	49955	GASKET		1	
4	0000	866603T	DIPSTICK TUBE		1	
5	0000	8M2004211	GAUGE		1	
6	0000	8M2004218	TUBE		1	
7	0025	8M2001868	O-RING (.612 x .103-114)		1	
8	0010	8M2001651	SCREW (M6 x 16)		2	
9	0010	85593912	SCREW (M6 x 12)		1	
10	0010	82130025	SCREW (M6 x 25)		15	
11	0032	865277	HOSE		1	
12	0054	863481	CLAMP		1	
13	0000	862777	FLANGE		1	
14	0000	862827	TETHER ASSEMBLY		1	
15	0054	805524	CLIP		1	

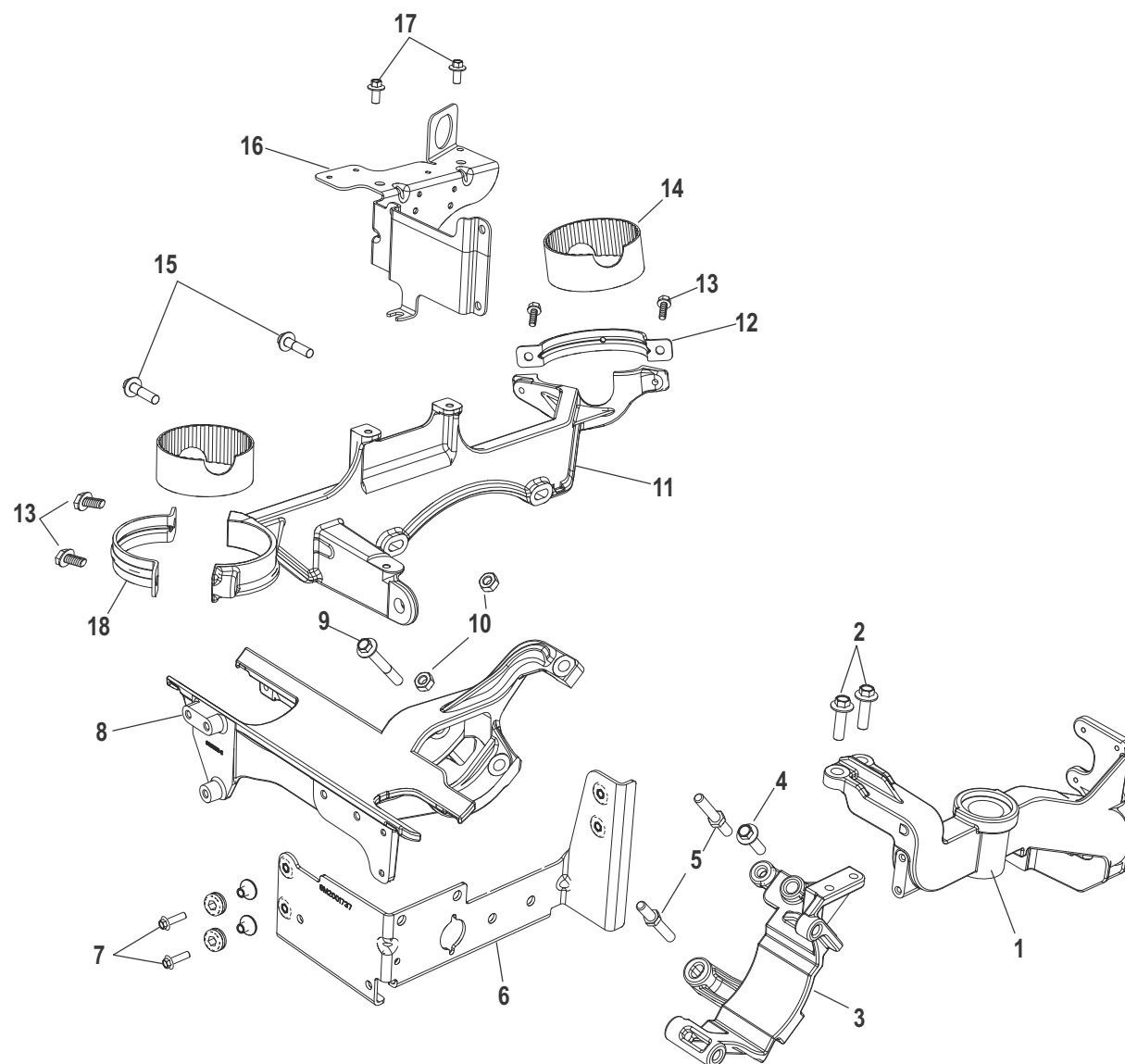
Cylinder Block Flywheel Housing and Coupler



Cylinder Block Flywheel Housing and Coupler

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	866586T02	HOUSING ASSEMBLY		1	
2	0000	865329A02	MOUNT KIT Rubber		1	
3	0023	99322	SPACER		2	
4	0011	863332	NUT (.500-20) Aluminum		2	
5	0000	18643A09	COUPLER ASSEMBLY		1	
6	0010	898101831	SCREW (M9 x 21)		6	
7	0220	898101833	FLYWHEEL		1	
8	0000	866605T	COVER		1	
9	0010	88552835	SCREW (M12 x 35 MM)		3	
10	0016	8M2001034	STUD Stainless Steel		1	
11	0013	400248	LOCKWASHER (M10)		1	
12	0011	896895	NUT (M12)		1	
13		NLA	No Longer Available Washer		1	
14	0011	826292	NUT (M10) Brass/Nickel Plated		1	
15	0054	8M2001706	CLAMP		1	

Engine Brackets

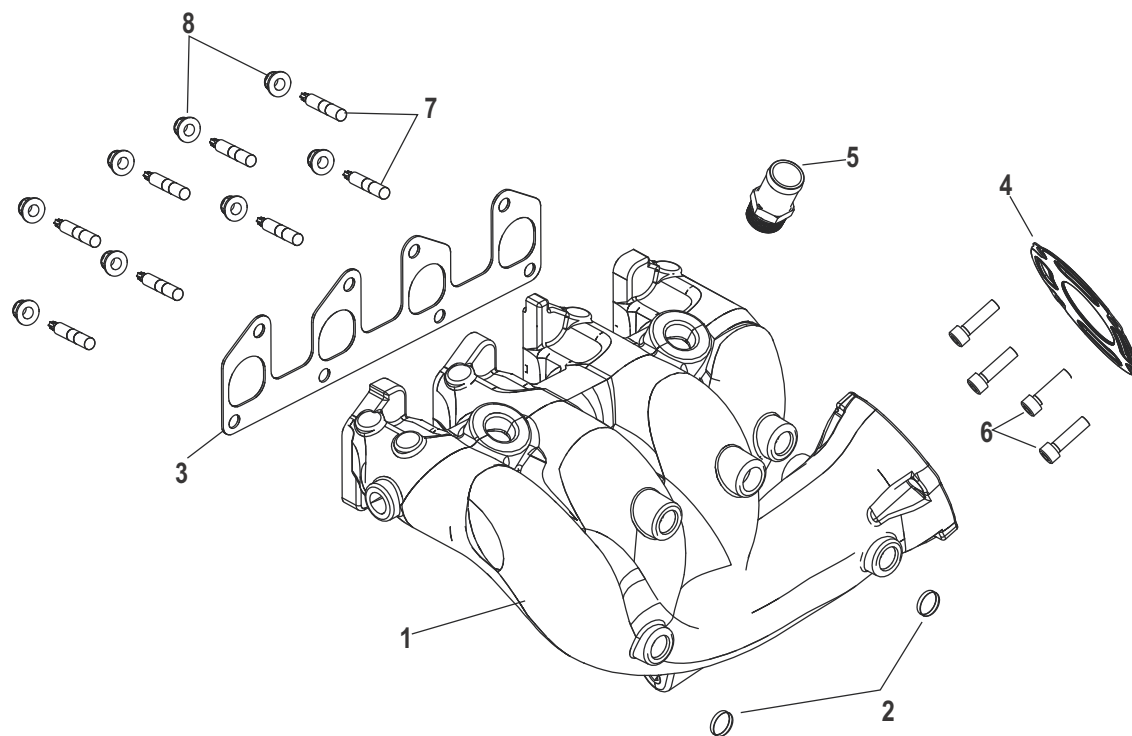


27785

Engine Brackets

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	866578T01	BRACKET		1	
2	0010	4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel		2	
3	0000	866325T01	BRACKET Alternator		1	
4	0010	4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel		1	
5	0016	866693	STUD (M10 x 76)		2	
6	0000	8M2001737	BRACKET Circuit Breaker/Luber Bottle		1	
7	0010	4010725	SCREW (M8 x 25)		2	
8	0000	866593T01	BRACKET Heat Exchanger		1	
9	0010	4010870	SCREW (M10 x 70) Hex Flange - Stainless Steel		1	
10	0011	40114	NUT (M10 x 1.5)		2	
11	0000	866819T01	BRACKET Exhaust Cross-Over		1	
12	0000	8M2001157	BRACKET		1	
13	0010	4010716	SCREW (M8 x 16)		4	
14	0000	8M2001799	PAD		2	
15	0010	4010840	SCREW (M10 x 40) Hex Flange - Stainless Steel		2	
16	0000	866349T	BRACKET ECM		1	
17	0010	4010716	SCREW (M8 x 16)		3	
18	0000	8M2001156	BRACKET		1	

Exhaust System Manifold

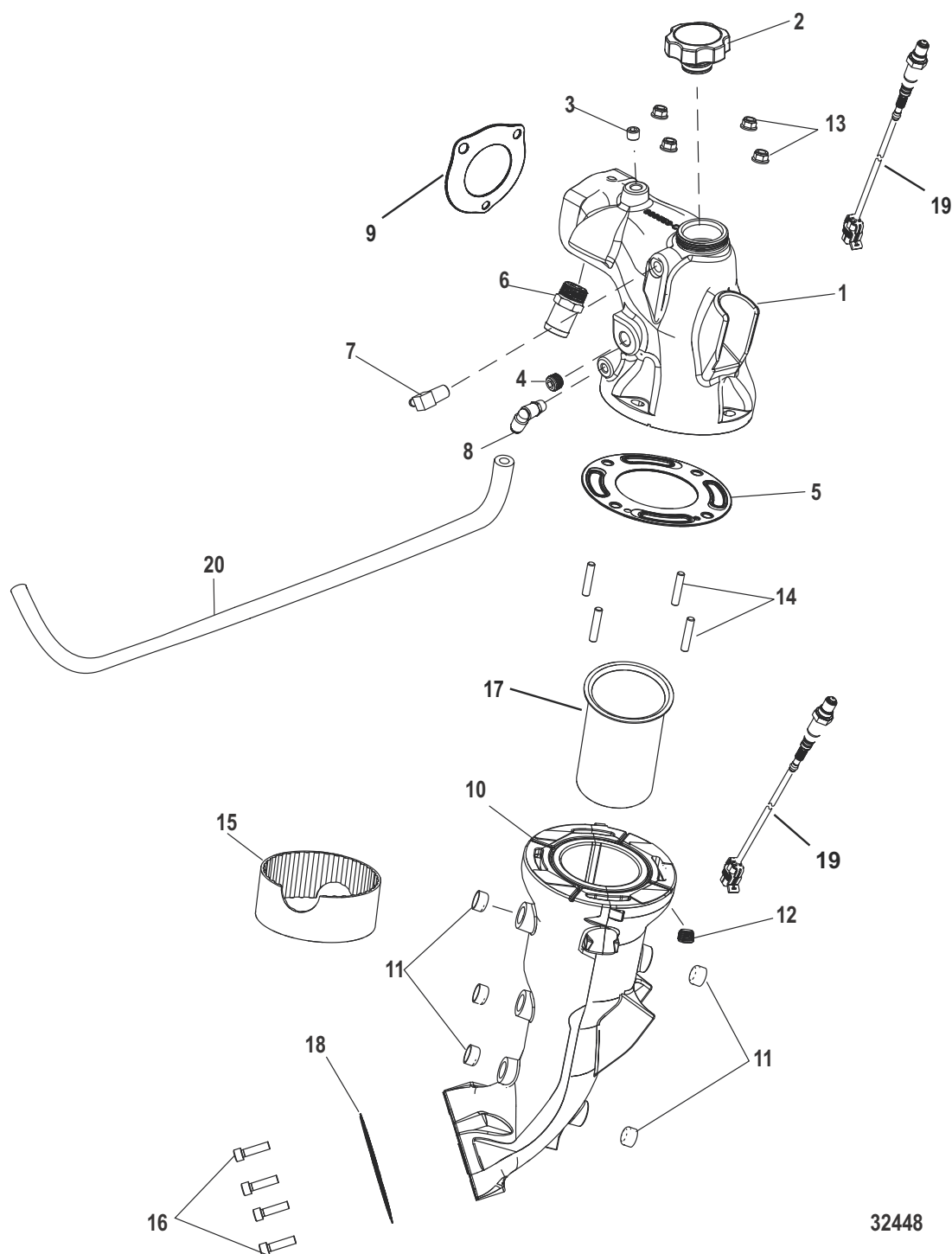


32626

Exhaust System Manifold

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	879172A30	MANIFOLD ASSEMBLY Exhaust		1	
2	0019	864689	PLUG Expansion		10	
3	0027	866610	GASKET		1	
4	0027	8M2001063	GASKET		1	
5	0022	866725	FITTING Straight (.750-14)		1	
6	0010	4008930	SCREW (M8 x 30) Stainless Steel		4	
7	0016	8M2003551	STUD (M8 x 1.25 x 44)		8	
8	0011	826365	NUT (M8)		8	

Exhaust System Intermediate Pipe and Elbow

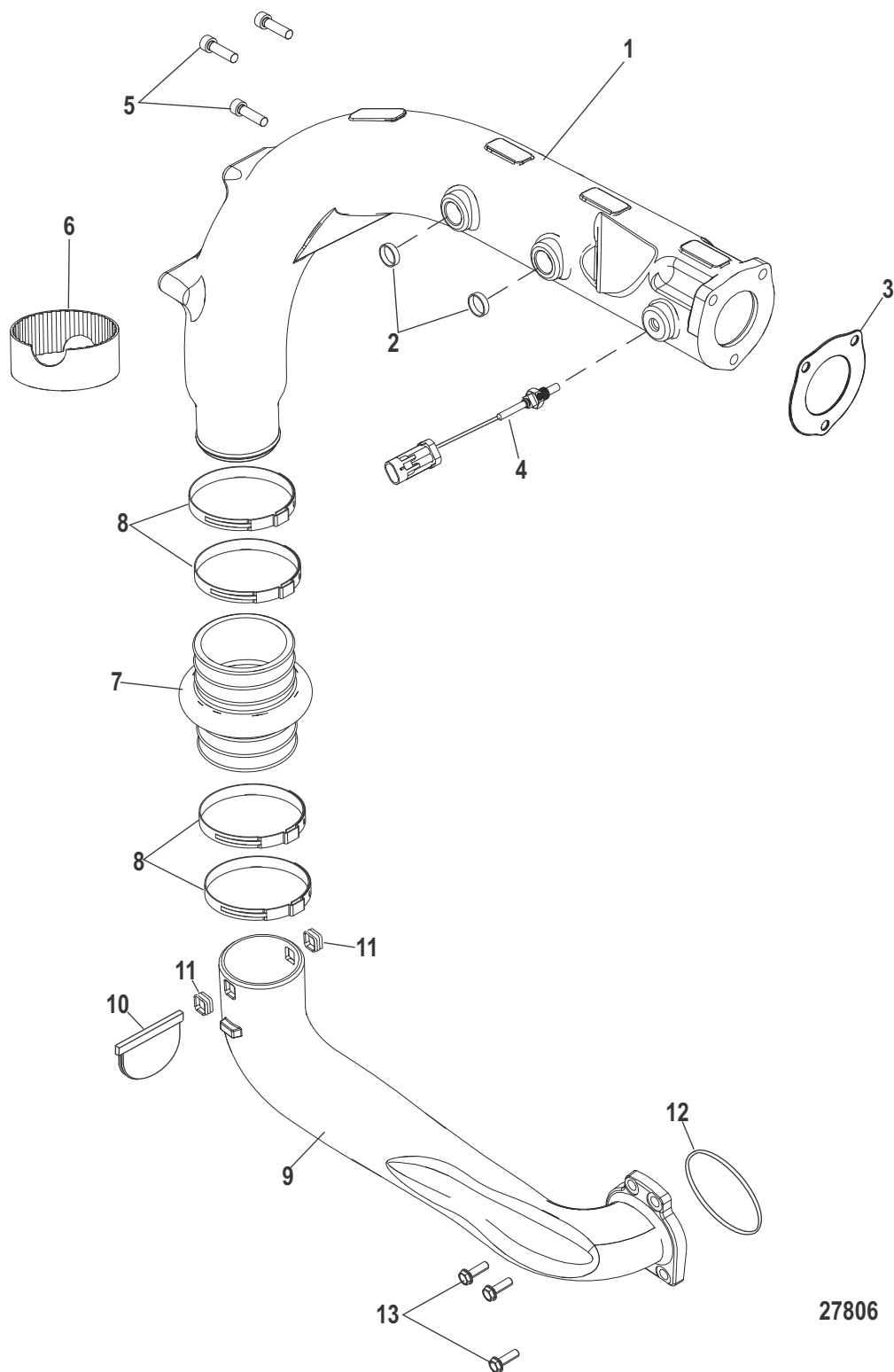


32448

Exhaust System Intermediate Pipe and Elbow

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	879172A31	ELBOW ASSEMBLY Exhaust		1	
2	0036	8M2000826	CAP		1	
3	0022	73379	PLUG (.250-18)		1	
4	0022	12524	PLUG (.375-18 x .475) Brass		1	
5	0027	866611	GASKET		1	
6	0022	866725	FITTING Straight (.750-14)		1	
7	0022	920071	FITTING (90 Degree)		1	
8	0022	865288	FITTING Gray (90 Degree)		1	
9	0027	8M2001285	GASKET		1	
10	0000	879172T30	HOUSING Exhaust, Catalyst		1	
11	0019	864689	PLUG Expansion		5	
12	0022	12524	PLUG (.375-18 x .475) Brass		1	
13	0011	826365	NUT (M8)		4	
14	0016	866609	STUD (M8 x 48 mm)		4	
15	0000	8M2001800	PAD		1	
16	0010	4008930	SCREW (M8 x 30) Stainless Steel		4	
17	0000	879288T47	CATALYST		1	
18	0027	8M2001063	GASKET		1	
19	0000	8M2003959	SENSOR Oxygen		2	
20	0032	8M2003230	TUBING Nylon (4 mm x 610 mm) Exhaust Elbow to Air Vent Assembly		1	

Exhaust System Crossover and Exhaust Pipe

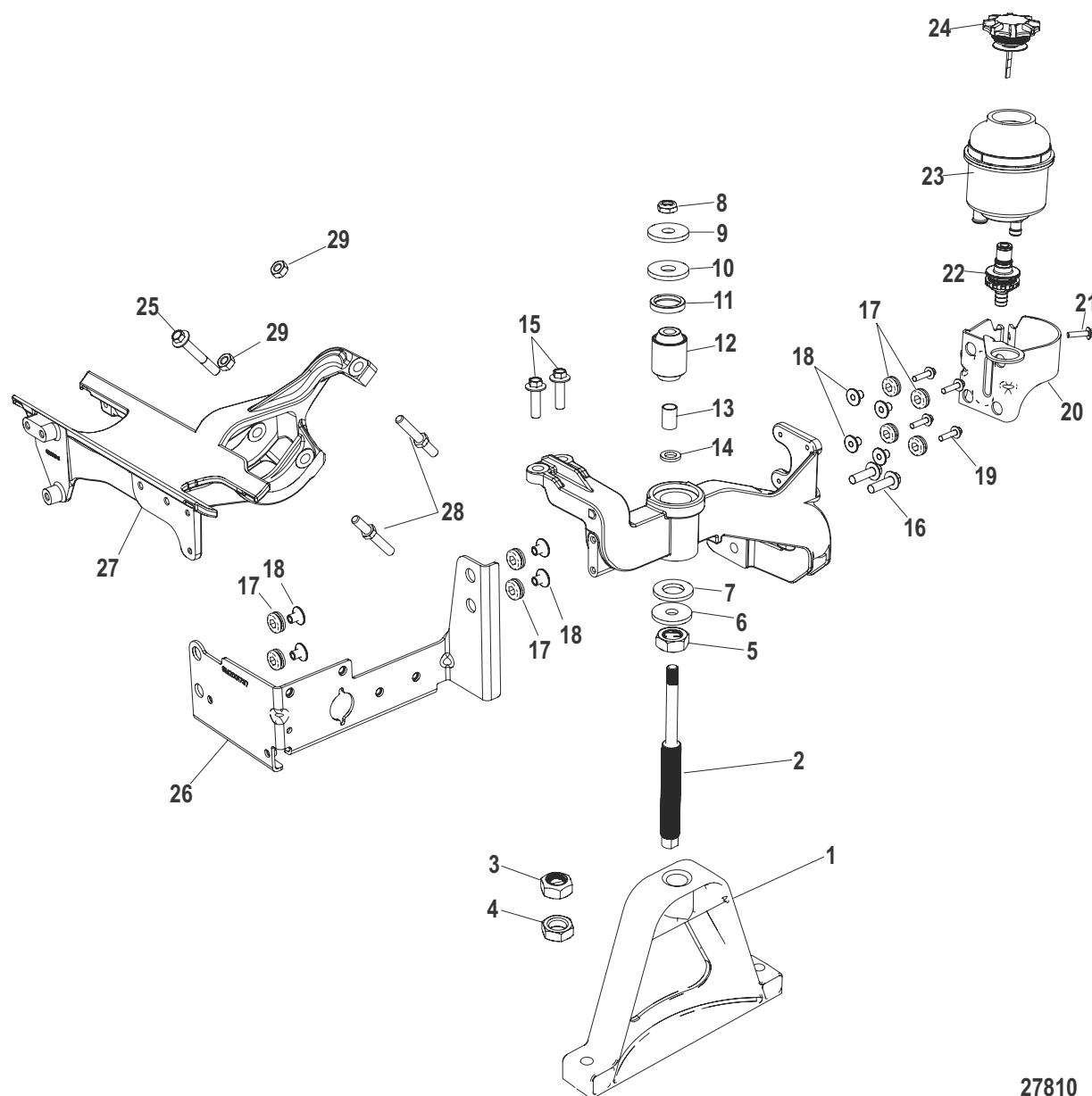


27806

Exhaust System Crossover and Exhaust Pipe

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	879150A12	ELBOW		1	
2	0019	864689	PLUG Expansion		5	
3	0027	8M2001285	GASKET		1	
4	0000	889575	SENSOR ASSEMBLY		1	
5	0010	8M2003730	SCREW (M8 x 1.25)		4	
6	0000	8M2001800	PAD		1	
7	0000	53821T	BELLOWS		1	
8	0054	8M2001493	CLAMP Worm Gear		4	
9	0000	866560A01	TUBE		1	
10	0000	60930	SHUTTER Water		1	
11	0025	43809	GROMMET		2	
12	0026	866450	SEAL		1	
13	0010	58640	SCREW (.375-16 x 1.25)		4	

Front Mount Assembly

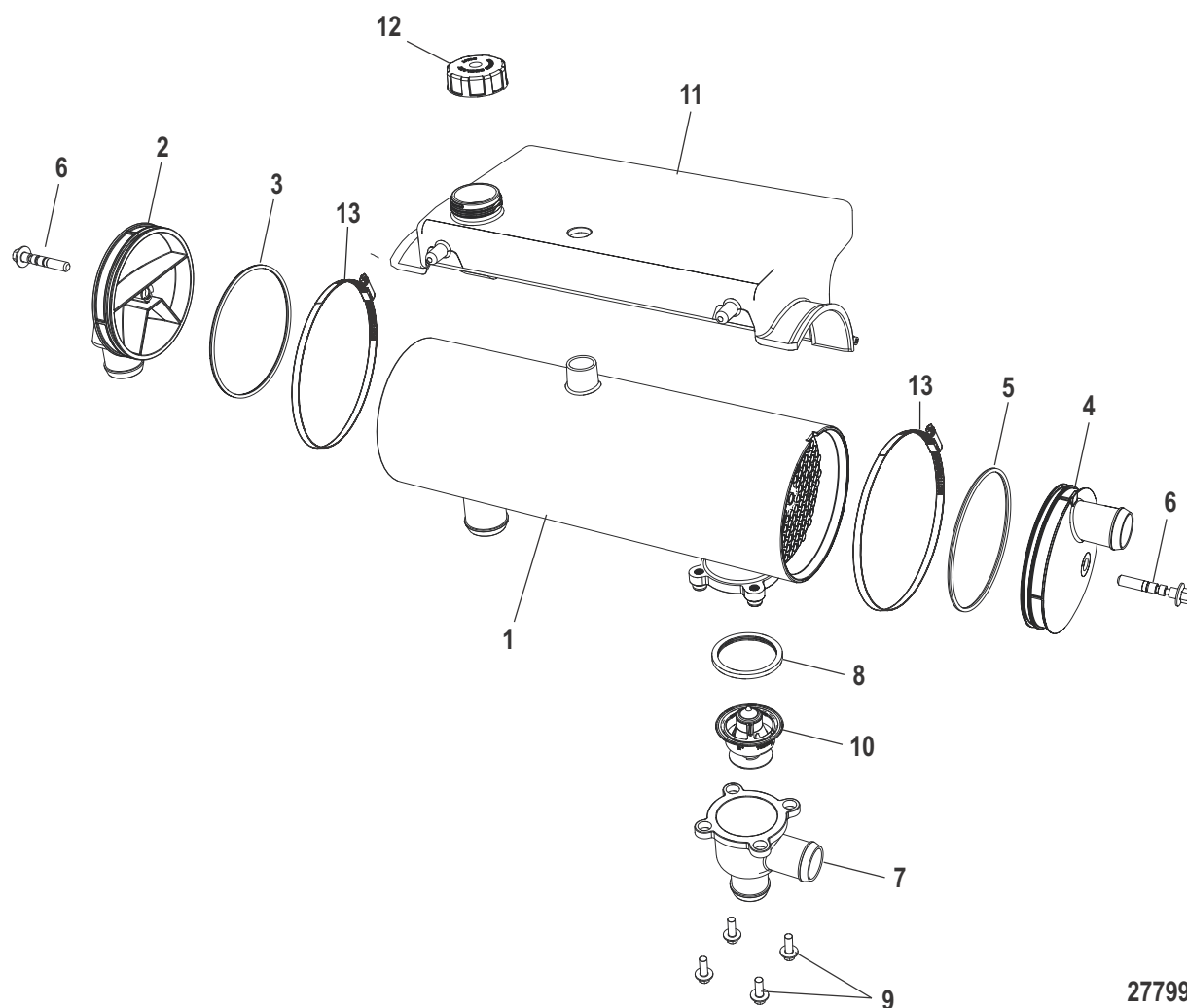


27810

Front Mount Assembly

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	32778T	SUPPORT		1	
2	0016	36100T	STUD		1	
3	0011	32882	NUT (.875-14)		1	
4	0011	47525	NUT (.875-14)		1	
5	0011	32882	NUT (.875-14)		1	
6	0012	36103	WASHER (Steel, 1.75 Inch Outside Diameter)		1	
7	0012	32638	WASHER Rubber		1	
8	0011	82671317	NUT (.500-20)		1	
9	0012	36103	WASHER (Steel, 1.75 Inch Outside Diameter)		1	
10	0012	36104	WASHER Rubber		1	
11	0023	35903	SPACER		1	
12	0000	32833	MOUNT		1	
13	0023	32756	SPACER		1	
14	0012	30119	WASHER (.875 Inch Outside Diameter)		1	
15	0010	4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel		2	
16	0010	4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel		2	
17	0025	834985	GROMMET		4	
18	0023	856954	BUSHING		4	
19	0010	82130025	SCREW (M6 x 25)		4	
20	0000	879150T30	BRACKET		1	
21	0010	82130025	SCREW (M6 x 25)		1	
22	0022	866571	FITTING		1	
23	0000	865264T	RESERVOIR ASSEMBLY Oil - Power-Assisted Steering		1	
24	0019	865263	CAP Oil Reservoir - Brown		1	
25	0010	4010870	SCREW (M10 x 70) Hex Flange - Stainless Steel		1	
26	0000	8M2001737	BRACKET		1	
27	0000	866593T01	BRACKET		1	
28	0016	866693	STUD (M10 x 76)		2	
29	0011	40114	NUT (M10 x 1.5)		2	

Cooling System Heat Exchanger

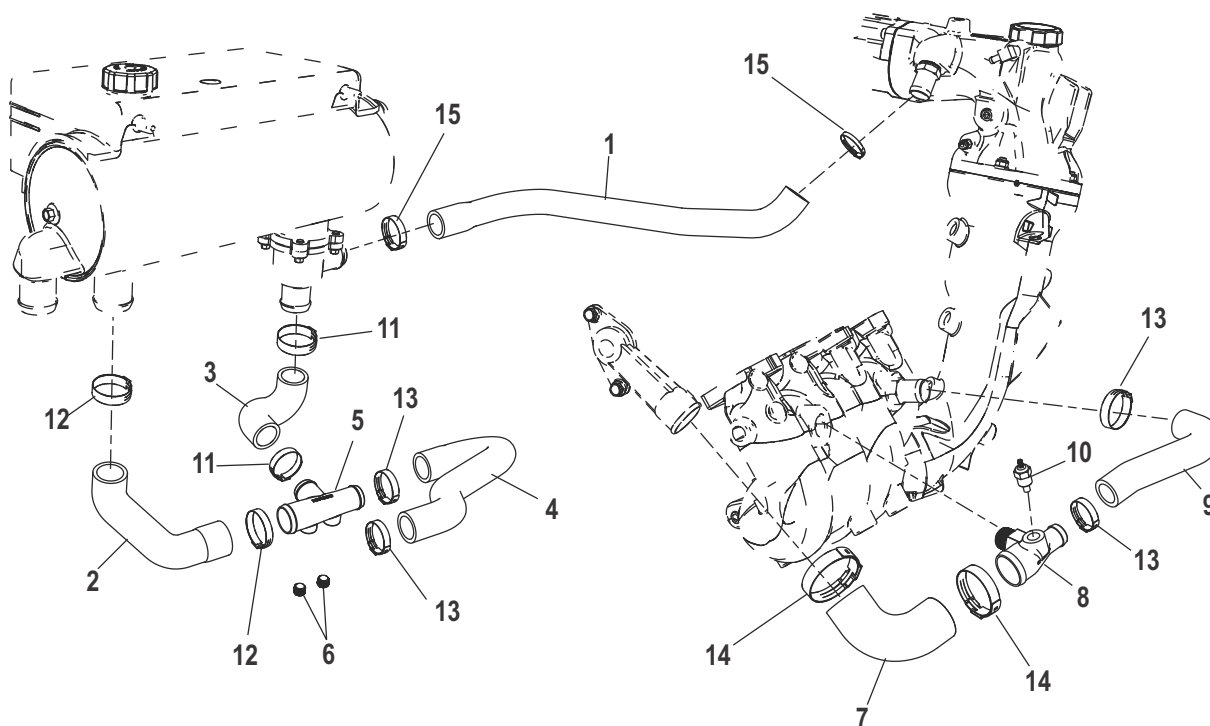


27799

Cooling System Heat Exchanger

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M2000567	HEAT EXCHANGER		1	
2	0000	8M2001081	END CAP		1	
3	0025	32068	O-RING (4.109 x .139)		1	
4	0000	8M2000568	END CAP		1	
5	0025	32068	O-RING (4.109 x .139)		1	
6	0010	8M2000537	SCREW		2	
7	0000	8M2000531	HOUSING Thermostat		1	
8	0025	8071341	SEAL		1	
9	0010	4006731	SCREW (M6 x 16)		1	
10	0000	866373	THERMOSTAT		1	
11	0000	879150T27	RESERVOIR		1	
12	0036	8M2000824	CAP ASSEMBLY		1	
13	0054	8M2001533	CLAMP (120 - 140 mm)		2	

Cooling System Fresh Water System

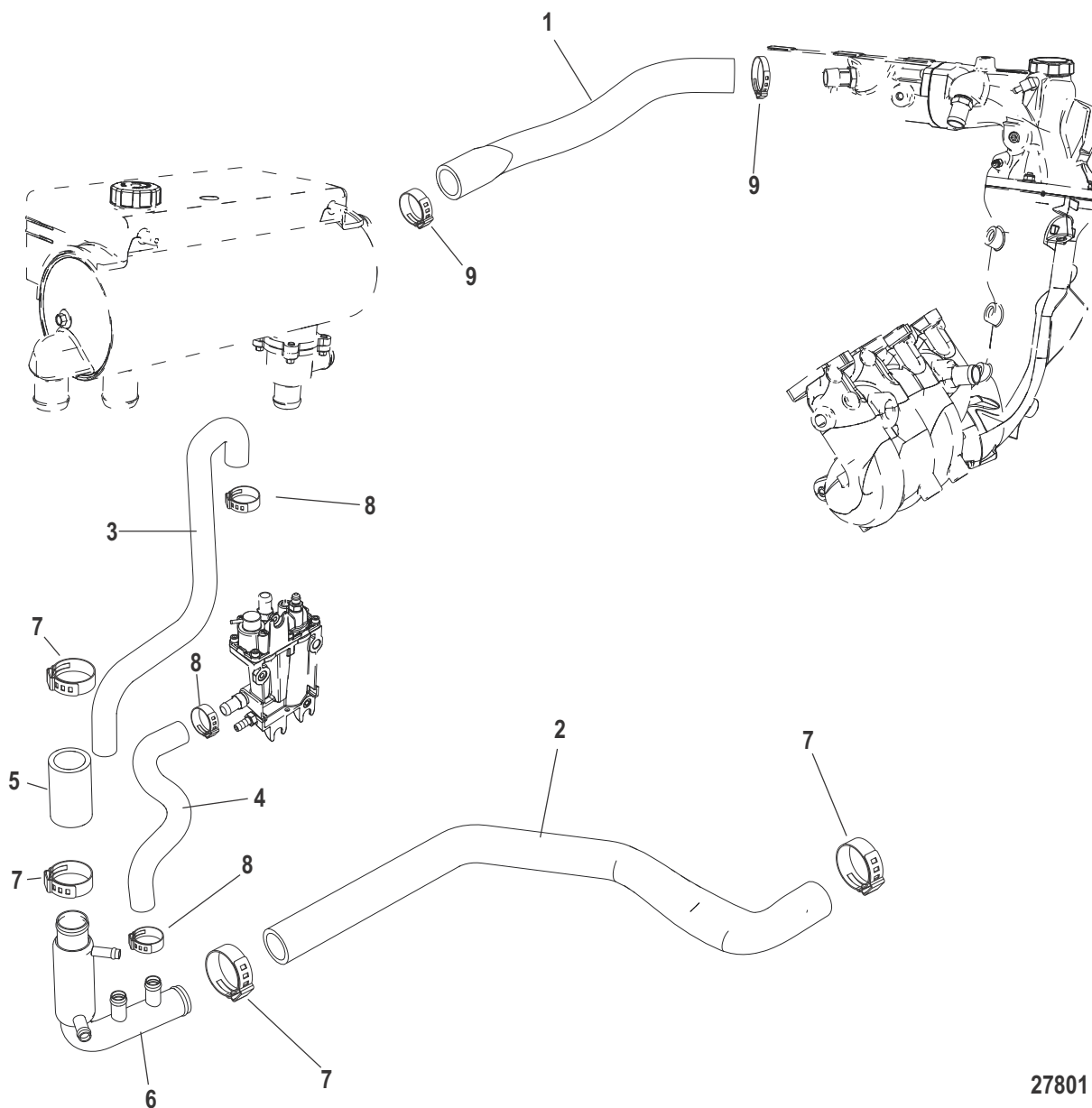


33665

Cooling System Fresh Water System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	8M2000579	HOSE		1	
2	0032	8M2000598	HOSE		1	
3	0000	8M2000553	HOSE		1	
4	0032	8M2000599	HOSE		1	
5	0000	8M2000597	MANIFOLD Hose		1	
6	0022	12524	PLUG (.375-18 x .475) Brass		2	
7	0000	8M2000551	HOSE		1	
8	0022	8M2001694	FITTING		1	
9	0000	8M2000552	HOSE		1	
10	0000	806490T	SENDER		1	
11	0054	8M2001489	CLAMP (32 - 50 mm)		3	
12	0054	8M2001489	CLAMP (32 - 50 mm)		2	
13	0054	8M2001489	CLAMP (32 - 50 mm)		2	
14	0054	8M2001490	CLAMP Worm Gear		2	
15	0054	8M2001487	CLAMP (25 - 40 mm)		2	

Cooling System Raw Water System

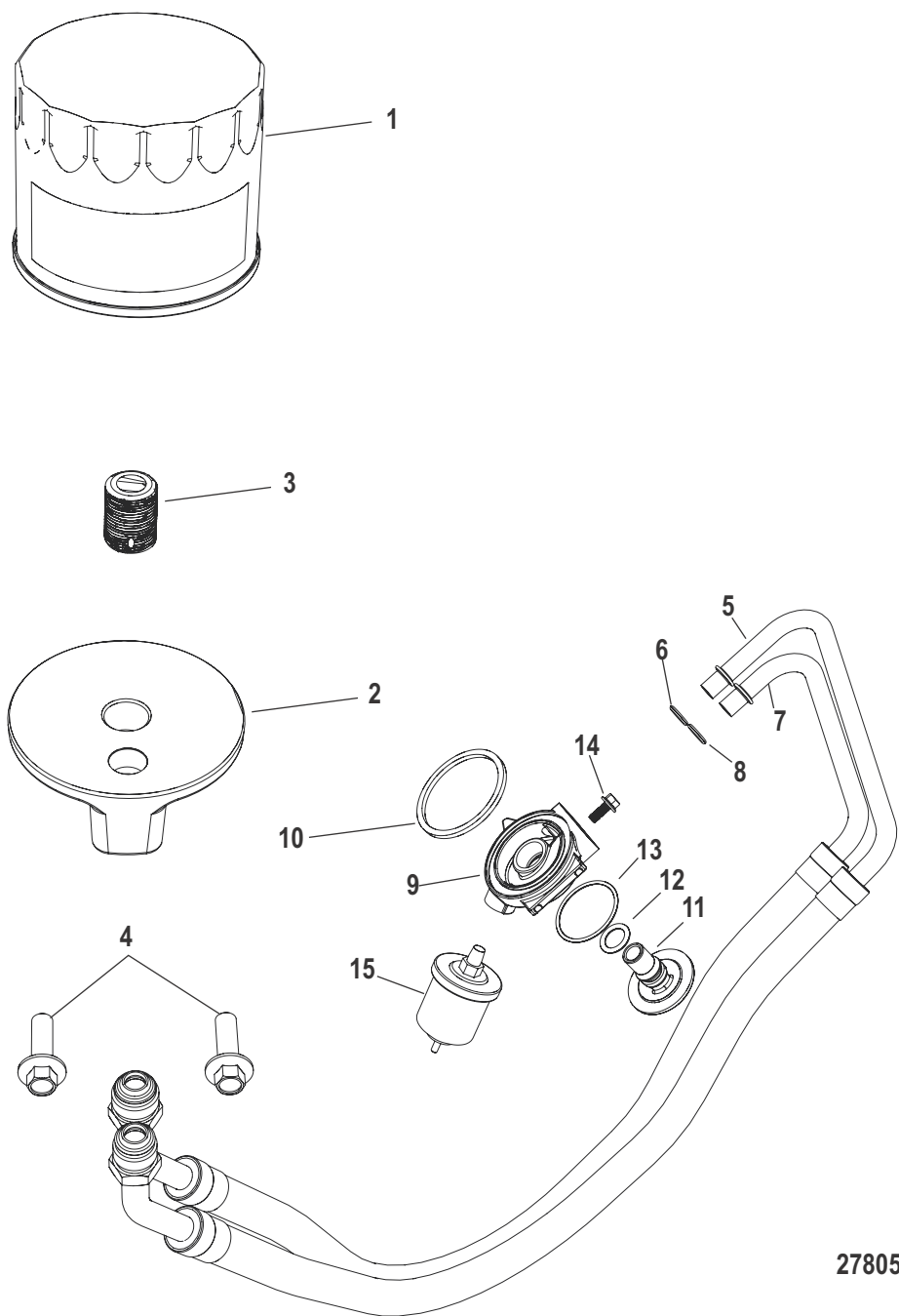


27801

Cooling System Raw Water System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	8M2000143	HOSE		1	
2	0032	8M2000557	HOSE		1	
3	0032	8M2001233	HOSE		1	
4	0032	8M2001232	HOSE		1	
5	0032	866331	HOSE Cut to 2.75 Inches		1	
6	0000	8M8000514	COOLER		1	
7	0054	8M2001489	CLAMP (32 - 50 mm)		4	
8	0054	815504212	CLAMP Worm Gear		4	
9	0054	8M2001487	CLAMP (25 - 40 mm)		2	

Remote Oil System



27805

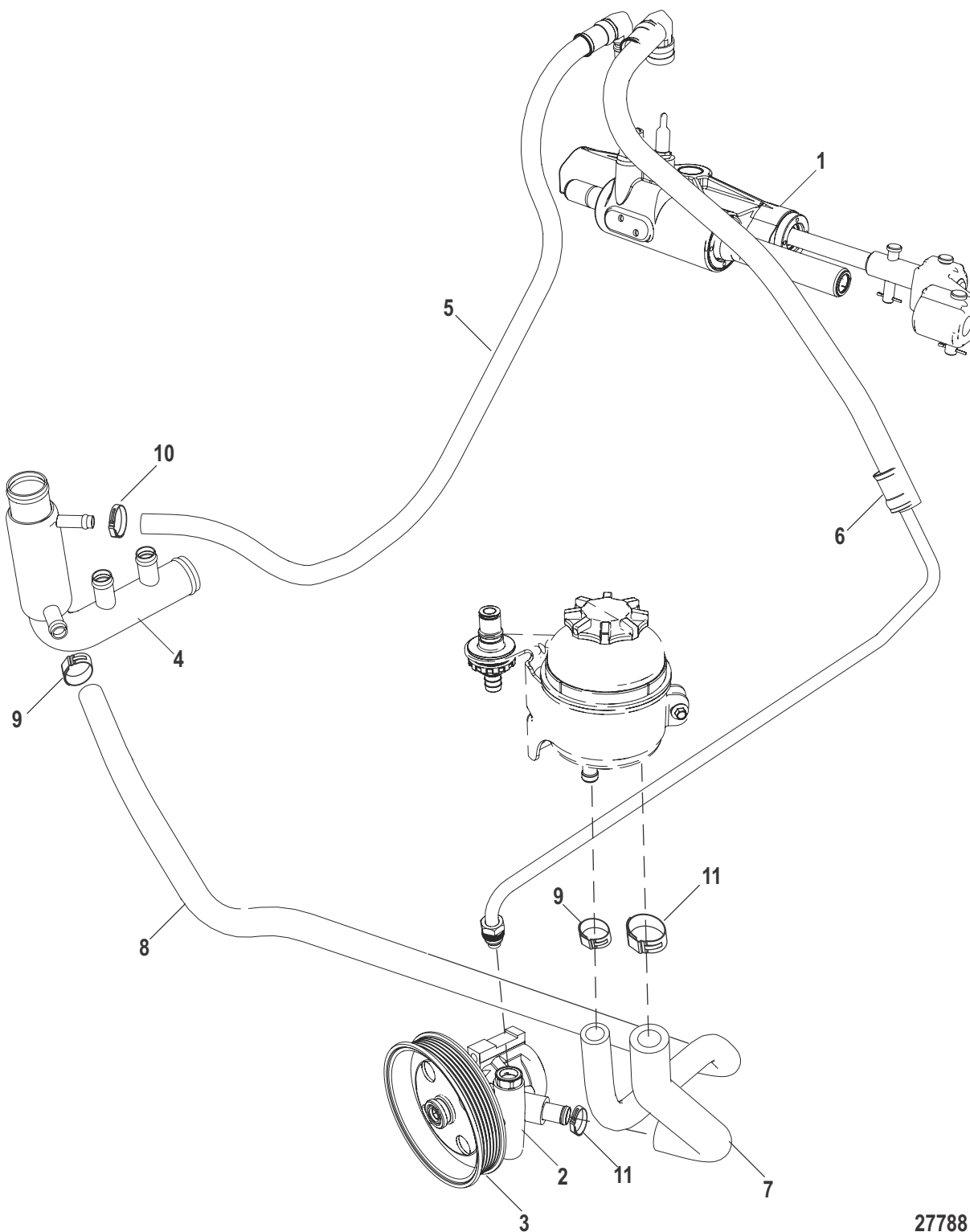
Remote Oil System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0035	866340K01	FILTER Oil - Mercury Brand		1	[1]
2	0000	879150T29	HOUSING		1	
3	0022	863485	FITTING		1	
4	0010	4010725	SCREW (M8 x 25)		2	
5	0032	8M2000563	HOSE ASSEMBLY		1	
6	0000	8M2000565	O-RING		1	
7	0032	8M2000564	HOSE ASSEMBLY		1	
8	0000	8M2000565	O-RING		1	
9	0000	866614A02	BRACKET		1	
10	0027	16779	GASKET		1	
11	0000	879150T23	RETAINER		1	
12	0025	845746	O-RING		1	
13	0025	849087	O-RING (1.862 x .103)		1	
14	0010	8175051	SCREW (.250-20 x .625)		1	
15	0000	815425T	SENDER ASSEMBLY		1	

PART NOTES:

- [1] - Alternate part numbers:
- 866340K01MPP
- 866340Q02Service Part
- 866340Q03QS

Steering Components Power Assisted

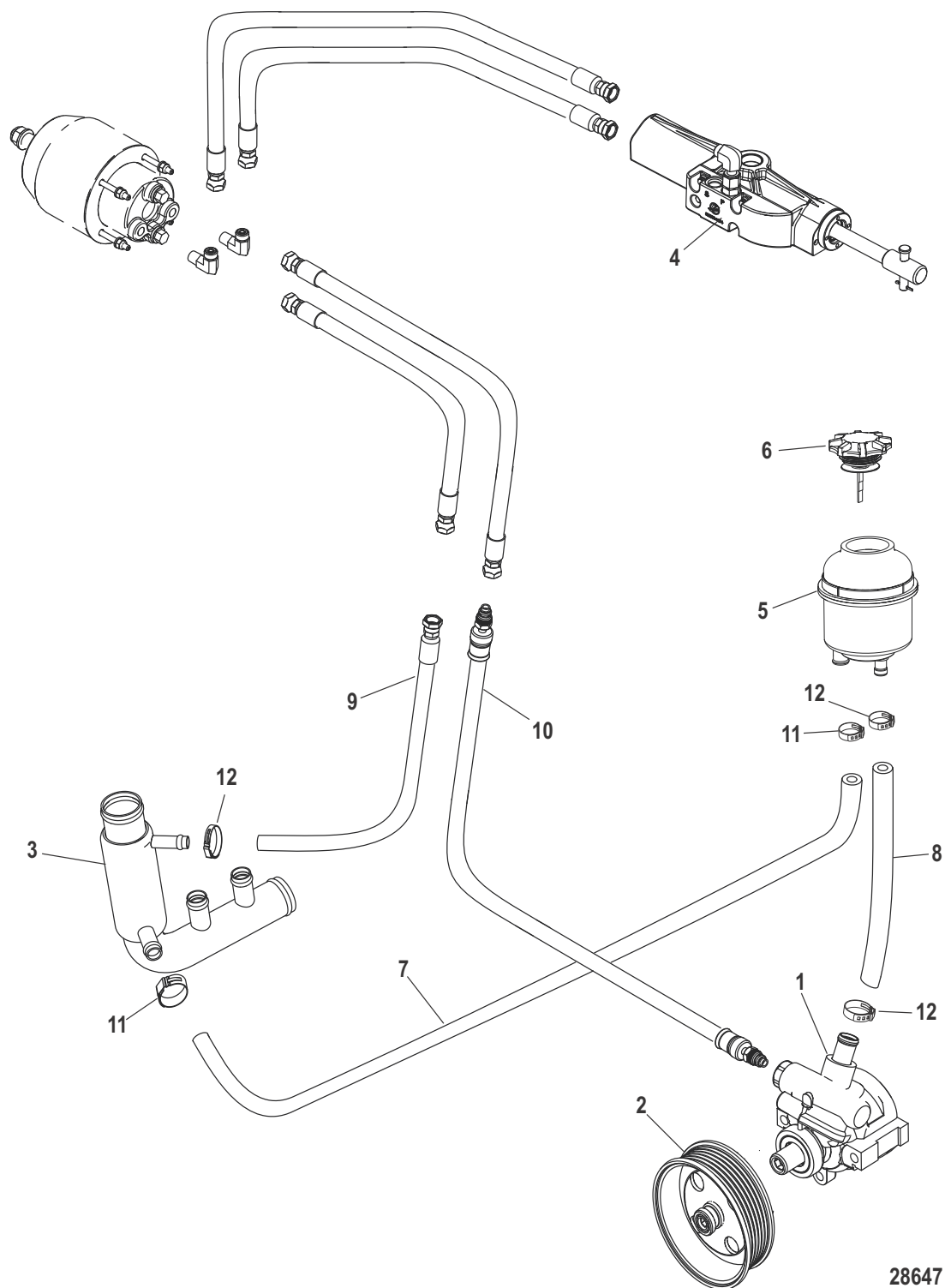


27788

Steering Components Power Assisted

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	866439A01	POWER STEERING ASSEMBLY		1	
2	0000	865710T	PUMP ASSEMBLY .75 Shaft Diameter		1	
3	0000	8M2001037	PULLEY		1	
4	0000	8M8000514	COOLER		1	
5	0032	8M2000562	HOSE		1	
6	0032	866824	HOSE		1	
7	0000	8M2000019	HOSE		1	
8	0032	8M2001709	HOSE (36.00 Inches Bulk)		1	
9	0054	8M2001486	CLAMP Worm Gear (16-27 mm)		2	
10	0054	8M2001485	CLAMP Worm Gear (12 - 20 mm)		1	
11	0054	8M2001489	CLAMP (32 - 50 mm)		2	

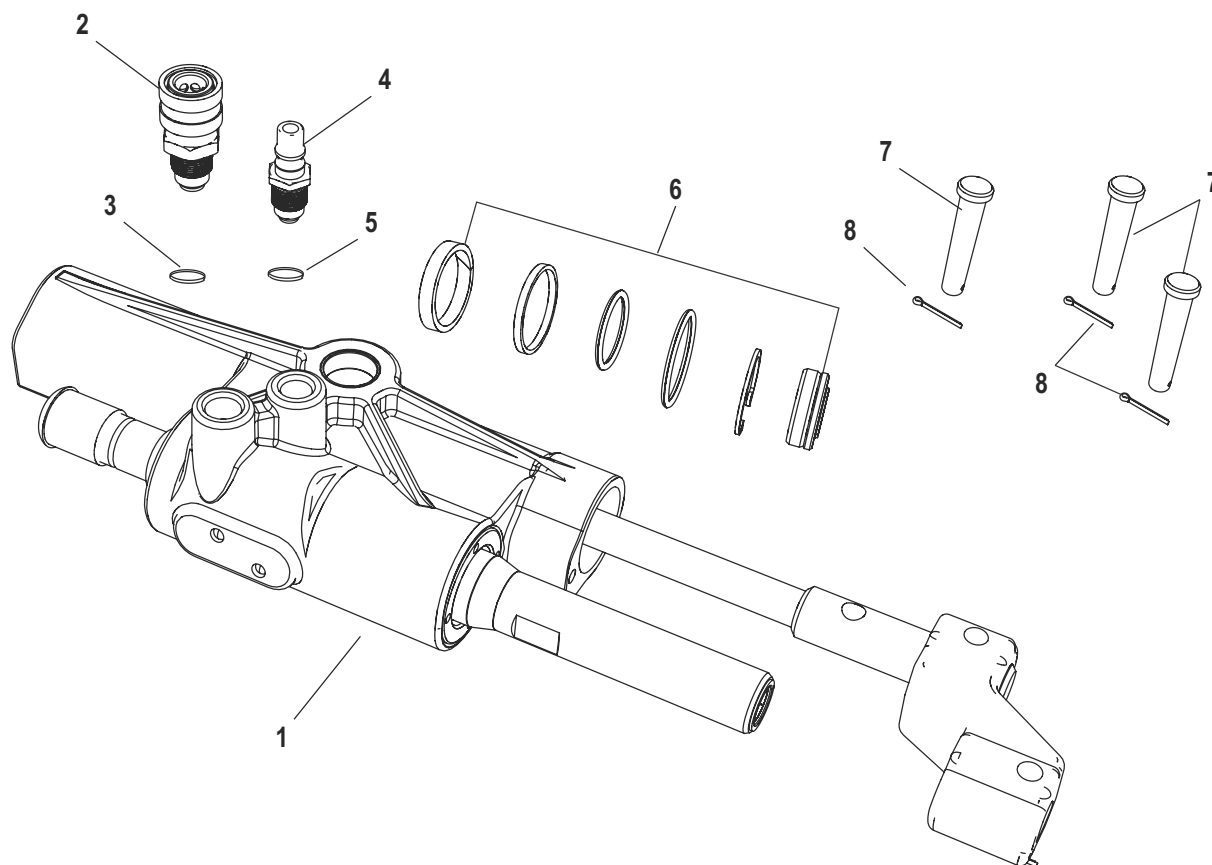
Steering Components Hydraulic Power Steering



Steering Components Hydraulic Power Steering

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	879150T31	PUMP		1	
2	0000	8M2001037	PULLEY		1	
3	0000	8M8000514	COOLER		1	
4	0000	8M2007283	POWER STEERING ASSEMBLY		1	
5	0000	865264T	RESERVOIR ASSEMBLY Oil - Power-Assisted Steering		1	
6	0019	865263	CAP Oil Reservoir - Brown		1	
7	0032	8M2001709	HOSE (36.00 Inches Bulk)		1	
8	0000	8M2000019	HOSE		1	
9	0032	892438003	HOSE		1	
10	0032	8M2004356	HOSE		1	
11	0054	8M2001486	CLAMP Worm Gear (16-27 mm)		AR	
12	0054	8M2001489	CLAMP (32 - 50 mm)		AR	

Steering Cylinder Power Assisted

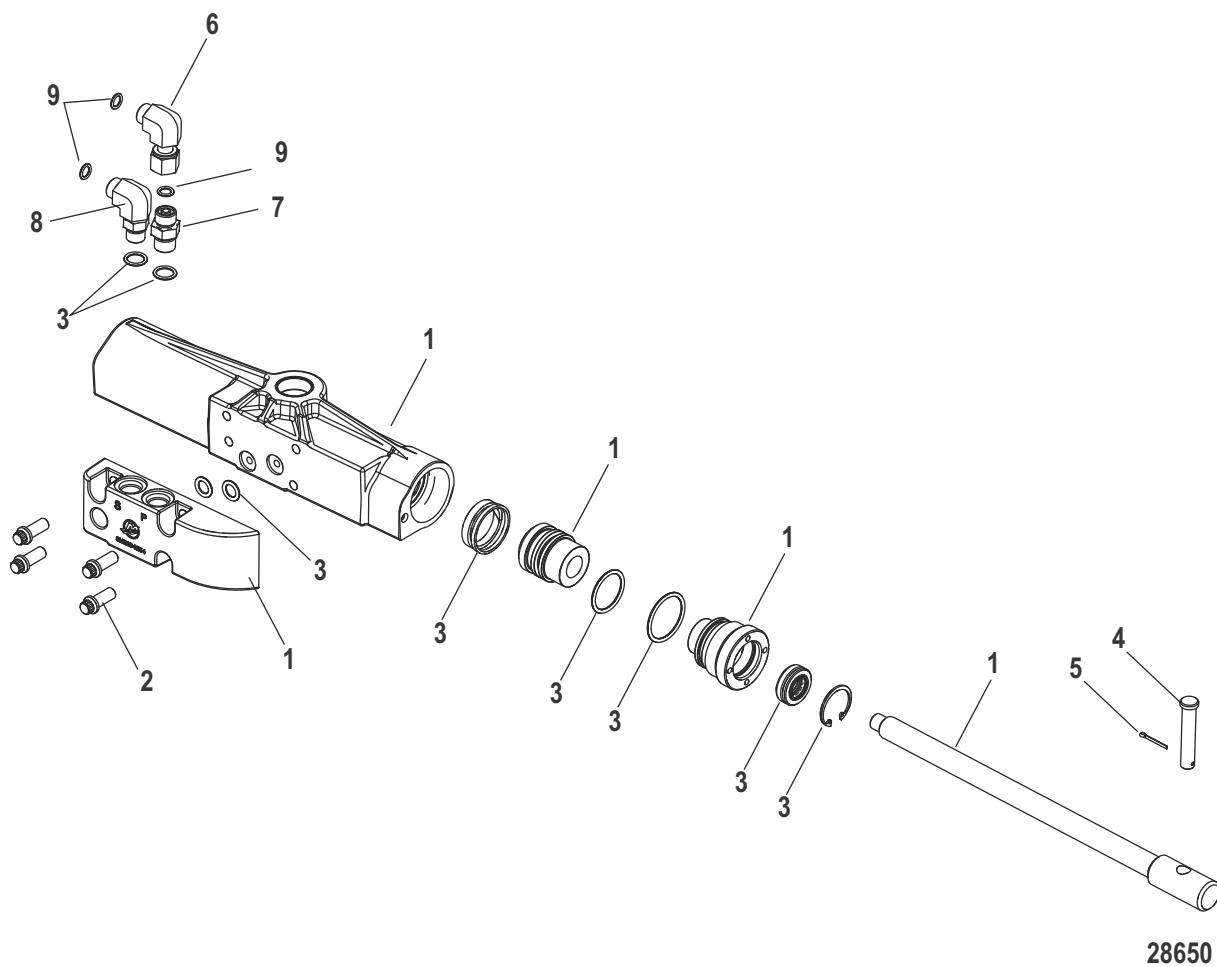


27787

Steering Cylinder Power Assisted

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	866439A01	POWER STEERING ASSEMBLY		1	
2	0022	865415	FITTING		1	
3	0025	89879	O-RING (.301 x .064)		1	
4	0022	865414001	FITTING		1	
5	0025	806232	O-RING (.239 x .064)		1	
6	0000	866439A10	SEAL KIT		1	
7	0017	866679	PIN Clevis		3	
8	0018	46950	COTTER PIN		3	

Steering Cylinder Hydraulic Power Steering



Steering Cylinder Hydraulic Power Steering

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M2007283	POWER STEERING ASSEMBLY		1	
2	0010	846498	SCREW (.312-18 x .750) Stainless Steel		4	
3	0000	866439A10	SEAL KIT		1	
4	0017	866679	PIN Clevis		1	
5	0018	46950	COTTER PIN		1	
6	0022	892528	FITTING		1	
7	0022	8M2004563	FITTING		1	
8	0022	889552	FITTING -6 ORB to -6 ORFS (90 Degree)		1	
9	0025	8M2004353	O-RING		3	

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
12524	PLUG (.375-18 x .475) Brass	44	4	12524	PLUG (.375-18 x .475) Brass	44	12
12524	PLUG (.375-18 x .475) Brass	52	6	13467	GROMMET (.88 Inside Diameter)	14	26
16739	CONNECTOR	8	32	16779	GASKET	56	10
18643A09	COUPLER ASSEMBLY	38	5	1940971	HOSE (54.00 Inches Bulk)	8	25
201951	O-RING (.487 x .103)	8	31	21908	NUT (.312-18) Cad Plated	8	11
30119	WASHER (.875 Inch Outside Diameter)	48	14	32068	O-RING (4.109 x .139)	50	3
32068	O-RING (4.109 x .139)	50	5	32561	PLUG Pipe - Allen Head (.250-18)	14	13
32638	WASHER Rubber	48	7	32756	SPACER	48	13
32778T	SUPPORT	48	1	32833	MOUNT	48	12
32882	NUT (.875-14)	48	3	32882	NUT (.875-14)	48	5
34982	CONNECTOR	14	12	35903	SPACER	48	11
36100T	STUD	48	2	36103	WASHER (Steel, 1.75 Inch Outside Diameter)	48	6
36103	WASHER (Steel, 1.75 Inch Outside Diameter)	48	9	36104	WASHER Rubber	48	10
4002320	WASHER	22	6	4002321	WASHER (12.80 mm x 24.0 mm x 2.4 mm) Stainless Steel	22	3
400248	LOCKWASHER (M10)	38	11	40056103	SCREW (M5 x 6)	16	10
4006731	SCREW (M6 x 16)	8	13	4006731	SCREW (M6 x 16)	50	9
4008816	SCREW (M6 x 16)	16	11	4008916	SCREW (M8 x 16) Stainless Steel	24	17
4008930	SCREW (M8 x 30) Stainless Steel	42	6	4008930	SCREW (M8 x 30) Stainless Steel	44	16
4009150	SCREW (M12 x 50)	22	9	4010716	SCREW (M8 x 16)	8	26
4010716	SCREW (M8 x 16)	14	9	4010716	SCREW (M8 x 16)	40	13
4010716	SCREW (M8 x 16)	40	17	4010720	SCREW (M8 x 20)	18	11
4010725	SCREW (M8 x 25)	18	5	4010725	SCREW (M8 x 25)	22	11
4010725	SCREW (M8 x 25)	40	7	4010725	SCREW (M8 x 25)	56	4
4010735	SCREW (M8 x 35)	6	5	4010770	SCREW (M8 x 70)	14	14
4010820	SCREW (M10 x 20) Hex Flange - Stainless Steel	18	7	4010820	SCREW (M10 x 20) Hex Flange - Stainless Steel	18	9
4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel	6	3	4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel	18	14
4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel	40	2	4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel	40	4
4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel	48	15	4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel	48	16
4010840	SCREW (M10 x 40) Hex Flange - Stainless Steel	40	15	4010870	SCREW (M10 x 70) Hex Flange - Stainless Steel	40	9
4010870	SCREW (M10 x 70) Hex Flange - Stainless Steel	48	25	40114	NUT (M10 x 1.5)	22	5
40114	NUT (M10 x 1.5)	40	10	40114	NUT (M10 x 1.5)	48	29
401368	NUT (M8) Stainless Steel	6	7	415825	CLAMP Nylon	8	22
43809	GROMMET	46	11	46950	COTTER PIN	62	8
46950	COTTER PIN	64	5	47525	NUT (.875-14)	48	4
49955	GASKET	36	3	53821T	BELLOWS	46	7
58640	SCREW (.375-16 x 1.25)	46	13	60930	SHUTTER Water	46	10
627021	O-RING (.301 x .070)	8	30	65567	WASHER (.265 x .750 x .048) Stainless Steel	8	35
65567	WASHER (.265 x .750 x .048) Stainless Steel	14	7	73379	PLUG (.250-18)	44	3
805062	O-RING (.530 x .082)	14	19	805063	O-RING (.301 x .070)	14	21
805373T19	BASE ASSEMBLY Fuel Filter	14	11	805524	CLIP	36	15
80617382	HOSE (58.00 Inches Bulk)	24	20	806193A34	LUBE BOTTLE	8	19
806232	O-RING (.239 x .064)	62	5	806490T	SENDER	52	10
8067271	CAP Drive Lube Monitor	8	20	8071341	SEAL	50	8
808023T	STRAP	8	24	808624	CONNECTOR	8	21
815425T	SENDER ASSEMBLY	56	15	815504212	CLAMP Worm Gear	14	25
815504212	CLAMP Worm Gear	54	8	817491	GROMMET (.56 Inside Diameter)	14	27
8175051	SCREW (.250-20 x .625)	56	14	82130025	SCREW (M6 x 25)	8	8
82130025	SCREW (M6 x 25)	36	10	82130025	SCREW (M6 x 25)	48	19
82130025	SCREW (M6 x 25)	48	21	82375110	NUT (M12)	22	4
824459110	SCREW (M8 x 110) Stainless Steel	6	6	826292	NUT (M10) Brass/Nickel Plated	38	14
826365	NUT (M8)	26	15	826365	NUT (M8)	26	17
826365	NUT (M8)	42	8	826365	NUT (M8)	44	13
82671317	NUT (.500-20)	48	8	830861	SCREW (#8-32 x .625)	8	18
83296915	FUSE Mini - Blue - 15 Ampere	8	16	83296920	FUSE Mini - Yellow - 20 Ampere	8	16
83296920	FUSE Mini - Yellow - 20 Ampere	10	5	834985	GROMMET	8	6
834985	GROMMET	14	5	834985	GROMMET	48	17
845746	O-RING	56	12	846498	SCREW (.312-18 x .750) Stainless Steel	64	2
849087	O-RING (1.862 x .103)	56	13	85593912	SCREW (M6 x 12)	36	9
85593914	SCREW (M6 x 14)	22	2	856954	BUSHING	8	5
856954	BUSHING	14	6	856954	BUSHING	48	18

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
858087K01	20W40 FULL SYN SD/IB OIL MPP, 1 Quart	2	-	858088K01	20W40 FULL SYN SD/IB OIL MPP, 1 Gallon	2	-
858754	COVER Fuse	8	15	858855	FITTING Straight	14	3
858855	FITTING Straight	16	7	858855	FITTING Straight	16	9
860065A1	BRACKET KIT	8	23	861150A2	FITTING ASSEMBLY	8	29
861155A16	PUMP ASSEMBLY Fuel	14	18	861163	QUICK CONNECTOR (90 Degree)	8	27
862777	FLANGE	36	13	862827	TETHER ASSEMBLY	36	14
863077T	ALTERNATOR ASSEMBLY Black	6	1	863332	NUT (.500-20) Aluminum	38	4
863481	CLAMP	36	12	863485	FITTING	56	3
863679	BRACKET	14	24	864402	SPACER	14	23
864689	PLUG Expansion	42	2	864689	PLUG Expansion	44	11
864689	PLUG Expansion	46	2	865205	CLIP	8	3
865263	CAP Oil Reservoir - Brown	48	24	865263	CAP Oil Reservoir - Brown	60	6
865264T	RESERVOIR ASSEMBLY Oil - Power-Assisted Steering	48	23	865264T	RESERVOIR ASSEMBLY Oil - Power-Assisted Steering	60	5
865277	HOSE	36	11	865288	FITTING Gray (90 Degree)	44	8
865329A02	MOUNT KIT Rubber	38	2	865414001	FITTING	62	4
865415	FITTING	62	2	865444T	PULLEY (3.50 Inch Diameter)	18	6
865461	FILTER	14	20	865597T	TENSIONER Belt	18	2
865710T	PUMP ASSEMBLY .75 Shaft Diameter	18	10	865710T	PUMP ASSEMBLY .75 Shaft Diameter	58	2
865777	PULLEY	18	8	865827T	BREAKER Circuit - 50 Ampere	8	17
866065	COVER Fuse Holder	10	6	866307A02	THROTTLE BODY ASSEMBLY	20	14
866321T01	BRACKET	18	13	866323T	BRACKET	18	1
866325T01	BRACKET	6	4	866325T01	BRACKET Alternator	40	3
866331	HOSE Cut to 2.75 Inches	54	5	866340K01	FILTER Oil - Mercury Brand	56	1
866349T	BRACKET ECM	40	16	866373	THERMOSTAT	50	10
866439A01	POWER STEERING ASSEMBLY	58	1	866439A01	POWER STEERING ASSEMBLY	62	1
866439A10	SEAL KIT	62	6	866439A10	SEAL KIT	64	3
866450	SEAL	46	12	866512T	STARTER MOTOR ASSEMBLY	22	10
866560A01	TUBE	46	9	866566T01	HARNESS ASSEMBLY Trim Pump Assembly	10	4
866571	FITTING	48	22	866578T01	BRACKET	40	1
866586T02	HOUSING ASSEMBLY	38	1	866593T01	BRACKET Heat Exchanger	40	8
866593T01	BRACKET	48	27	866594K01	FILTER Fuel - Spin On	14	15
866595	BRACKET	14	4	866596T01	MODULE Fuel Pump	14	2
866598	LINE Fuel	14	1	866600A02	PAN ASSEMBLY Oil	36	1
866603T	DIPSTICK TUBE	36	4	866605T	COVER	38	8
866609	STUD (M8 x .48 mm)	44	14	866610	GASKET	42	3
866611	GASKET	44	5	866613A01	HARNESS Digital	10	12
866614A02	BRACKET	56	9	866679	PIN Clevis	62	7
866679	PIN Clevis	64	4	866693	STUD (M10 x 76)	6	2
866693	STUD (M10 x 76)	40	5	866693	STUD (M10 x 76)	48	28
866699T	FLAME ARRESTOR	20	18	866725	FITTING Straight (.750-14)	42	5
866725	FITTING Straight (.750-14)	44	6	866730T01	FUSABLE LINK 80 Ampere	10	7
866814A01	SENDER KIT Smartcraft	10	-	866817	HOSE	20	19
866819T01	BRACKET Exhaust Cross-Over	40	11	866824	HOSE	58	6
87843	E RING	8	28	879150006	HOUSING ASSEMBLY With Housing and Seal	26	18
879150007	SCREW (M8 x 18)	26	19	879150008	PARTS MANUAL Vazer 100 EC	2	-
879150009	SENSOR Pressure	32	15	879150010	SCREW	32	19
879150011	SENSOR	32	20	879150012	PUMP ASSEMBLY Oil	32	4
879150065	SENSOR Temperature	26	21	879150A06	MANIFOLD ASSEMBLY	20	1
879150A07	FUEL RAIL ASSEMBLY	20	7	879150A08	INJECTOR ASSEMBLY Fuel	20	4
879150A09	SEAL KIT	20	5	879150A12	ELBOW	46	1
879150A13	CABLE KIT	12	4	879150A14	DECAL SET	4	3
879150A16	HOUSING ASSEMBLY	16	-	879150A17	SEAL KIT	16	4
879150T15	COVER	4	1	879150T18	GASKET KIT	20	3
879150T19	SENSOR TMAP	20	13	879150T23	RETAINER	56	11
879150T25	CABLE ASSEMBLY	8	14	879150T27	RESERVOIR	50	11
879150T29	HOUSING	56	2	879150T30	BRACKET	48	20
879150T31	PUMP	60	1	879172A30	MANIFOLD ASSEMBLY Exhaust	42	1
879172A31	ELBOW ASSEMBLY Exhaust	44	1	879172T30	HOUSING Exhaust, Catalyst	44	10
879194458	OPERATION MANUAL Vazer 100 EC	2	-	879288T33	PCM Propulsion Control Module	8	7
879288T47	CATALYST	44	17	879288T63	HARNESS ASSEMBLY Main Engine	10	1

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
879288T64	BRACKET	8	1	879288T65	BRACKET PCM	8	33
881070T	SENSOR Position	20	15	881645	BOLT (M6 x 20)	34	2
881879T11	SENSOR Pressure (0 - 100 PSI)	10	11	882751	RELAY	8	2
882751	RELAY	10	2	885177	RETAINER	20	6
885178	VALVE	20	8	885179	CAP	20	9
885342002	SENSOR ASSEMBLY	10	10	88552630	SCREW (M8 x 30)	18	4
88552675	SCREW (M8 x 75)	18	3	88552835	SCREW (M12 x 35 MM)	38	9
889246A73	PISTON ASSEMBLY	30	1	889246A75	CAMSHAFT	24	14
889552	FITTING -6 ORB to -6 ORFS (90 Degree)	64	8	889575	SENSOR ASSEMBLY	46	4
889664	NUT (1.500-18) Black Nylon	8	4	892233	NUT (M6) Stainless Steel	14	8
892438003	HOSE	60	9	892528	FITTING	64	6
896329818	SPARK PLUG (RN2C)	12	3	896895	NUT (M12)	38	12
897526T	IAC VALVE	20	11	898101803	RING KIT Piston	30	2
898101804	BEARING KIT	30	5	898101805	CONNECTING ROD ASSEMBLY	30	3
898101806	SCREW	30	4	898101807	PULLEY	34	13
898101808	WASHER	34	14	898101809	SCREW	34	15
898101810	PLUG (36 mm)	28	7	898101812	SEAL	28	2
898101813	SCREW	28	6	898101818	O-RING Sealing	32	12
898101819	PLUG	32	11	898101821	CRANKSHAFT	28	1
898101822	BRACKET	24	6	898101823	SCREW	12	2
898101823	SCREW	24	7	898101824	COIL Ignition	12	1
898101831	SCREW (M9 x 21)	28	4	898101831	SCREW (M9 x 21)	38	6
898101833	FLYWHEEL	28	3	898101833	FLYWHEEL	38	7
898101834	SCREW (M6 x 18)	32	2	898101835	PUMP Water	32	1
898101838	GASKET	32	14	898101839	SCREW	32	17
898101840	SEAL	32	16	898101841	BRACKET	24	6
898101842	BRACKET	24	6	898101843	SPRING	32	10
898101844	PLUG (12 mm)	32	7	898101845	RETAINER	12	7
898101846	VALVE Pressure	32	9	898101847	GASKET	32	8
898101848	PIN	24	15	898101849	RETAINER	12	6
898101852	BRACKET	32	18	898101854	SEAL	32	13
898101856	SEAL	24	4	898101857	COVER	24	1
898101857	COVER	34	1	898101858	SCREW	24	7
898101859	GASKET	24	2	898101861	RETAINER	24	22
898101862	SCREW (M6 x 16)	24	21	898101865	SCREW (M6 x 22)	24	10
898101866	O-RING	24	11	898101866	O-RING	24	12
898101867	SCREW	24	13	898101867	SCREW	26	20
898101869	HOUSING	24	8	898101872	GASKET	26	3
898101873	CYLINDER HEAD	26	1	898101874	VALVE SEAT Exhaust (4 mm)	26	23
898101875	VALVE SEAT Exhaust	26	23	898101876	VALVE SEAT Intake	26	23
898101877	VALVE SEAT Intake (2 mm)	26	23	898101878	VALVE SEAT Intake (4 mm)	26	23
898101880	ROCKER ARM	26	11	898101881	SEAT	26	2
898101881	SEAT	26	14	898101882	KEY	26	10
898101883	CAP	26	9	898101884	ADJUSTER Valve Adjuster	26	12
898101885	SPRING	26	8	898101886	SEAL	26	7
898101887	ROTATOR	26	6	898101888	SEAT	26	22
898101889	VALVE Exhaust	26	5	898101890	VALVE Intake	26	4
898101892	TENSIONER	34	7	898101893	SPROCKET	34	4
898101894	WASHER	34	5	898101896	BELT	34	3
898101897	COVER	34	10	898101898	SCREW	34	11
898101900	COVER	34	12	898101901	SPROCKET	34	8
89879	O-RING (.301 x .064)	62	3	899883181	INSTALLATION MANUAL	2	-
899883182	OPERATION MANUAL Vazer 100 EC	2	-	8M0009542	SCREW KIT (M5 x 17)	20	16
8M0028573	BELT Serpentine	18	15	8M0048427	HARNESS Analog	10	13
8M0103626	HOUSING KIT Also Contains Gasket 8M2001306	16	1	8M0103627	COVER KIT	16	2
8M2000019	HOSE	58	7	8M2000019	HOSE	60	8
8M2000137	HARNESS ASSEMBLY Transom	10	3	8M2000143	HOSE	54	1
8M2000232	BRACKET	24	16	8M2000328	BRACKET	22	8
8M2000489	HOSE	20	21	8M2000489	HOSE	24	18
8M2000491	PLUG	24	9	8M2000498	HOSE	20	20
8M2000498	HOSE	24	19	8M2000531	HOUSING Thermostat	50	7

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
8M2000537	SCREW	50	6	8M2000551	HOSE	52	7
8M2000552	HOSE	52	9	8M2000553	HOSE	52	3
8M2000557	HOSE	54	2	8M2000562	HOSE	58	5
8M2000563	HOSE ASSEMBLY	56	5	8M2000564	HOSE ASSEMBLY	56	7
8M2000565	O-RING	56	6	8M2000565	O-RING	56	8
8M2000567	HEAT EXCHANGER	50	1	8M2000568	END CAP	50	4
8M2000579	HOSE	52	1	8M2000595	CAP	22	1
8M2000597	MANIFOLD Hose	52	5	8M2000598	HOSE	52	2
8M2000599	HOSE	52	4	8M2000607	SEAL	36	2
8M2000610	VENT ASSEMBLY Air	20	10	8M2000824	CAP ASSEMBLY	50	12
8M2000825	HOLDER	8	10	8M2000826	CAP	44	2
8M2001012	HOSE	14	10	8M2001013	FITTING Barbed	16	12
8M2001034	STUD Stainless Steel	22	7	8M2001034	STUD Stainless Steel	38	10
8M2001037	PULLEY	18	12	8M2001037	PULLEY	58	3
8M2001037	PULLEY	60	2	8M2001063	GASKET	42	4
8M2001063	GASKET	44	18	8M2001081	END CAP	50	2
8M2001129	RELAY Trim Pump	10	8	8M2001156	BRACKET	40	18
8M2001157	BRACKET	40	12	8M2001232	HOSE	54	4
8M2001233	HOSE	54	3	8M2001285	GASKET	44	9
8M2001285	GASKET	46	3	8M2001301	FITTING Flare	16	8
8M2001302	REGULATOR Fuel Pressure	16	5	8M2001306	GASKET	16	3
8M2001321	PUMP ASSEMBLY Fuel	16	6	8M2001485	CLAMP Worm Gear (12 - 20 mm)	58	10
8M2001486	CLAMP Worm Gear (16-27 mm)	14	17	8M2001486	CLAMP Worm Gear (16-27 mm)	58	9
8M2001486	CLAMP Worm Gear (16-27 mm)	60	11	8M2001487	CLAMP (25 - 40 mm)	52	15
8M2001487	CLAMP (25 - 40 mm)	54	9	8M2001489	CLAMP (32 - 50 mm)	52	11
8M2001489	CLAMP (32 - 50 mm)	52	12	8M2001489	CLAMP (32 - 50 mm)	52	13
8M2001489	CLAMP (32 - 50 mm)	54	7	8M2001489	CLAMP (32 - 50 mm)	58	11
8M2001489	CLAMP (32 - 50 mm)	60	12	8M2001490	CLAMP Worm Gear	52	14
8M2001493	CLAMP Worm Gear	46	8	8M2001533	CLAMP (120 - 140 mm)	50	13
8M2001566	BRACKET	20	24	8M2001567	SCREW (M5.5 x 30)	20	12
8M2001567	SCREW (M5.5 x 30)	20	17	8M2001567	SCREW (M5.5 x 30)	20	25
8M2001651	SCREW (M6 x 16)	36	8	8M2001671	GROMMET	4	2
8M2001671	GROMMET	20	2	8M2001694	FITTING	52	8
8M2001706	CLAMP	38	15	8M2001709	HOSE (36.00 Inches Bulk)	58	8
8M2001709	HOSE (36.00 Inches Bulk)	60	7	8M2001721	HOSE	14	16
8M2001722	CONNECTOR Barb (.375-24)	14	22	8M2001737	BRACKET	8	9
8M2001737	BRACKET Circuit Breaker/Luber Bottle	40	6	8M2001737	BRACKET	48	26
8M2001799	PAD	40	14	8M2001800	PAD	44	15
8M2001800	PAD	46	6	8M2001868	O-RING (.612 x .103-114)	36	7
8M2003230	TUBING Nylon (4 mm x 610 mm) Exhaust Elbow to Air Vent Assembly	44	20	8M2003551	STUD (M8 x 1.25 x 44)	26	13
8M2003551	STUD (M8 x 1.25 x 44)	26	16	8M2003551	STUD (M8 x 1.25 x 44)	42	7
8M2003552	CAP Oil	24	3	8M2003730	SCREW (M8 x 1.25)	46	5
8M2003959	SENSOR Oxygen	10	9	8M2003959	SENSOR Oxygen	44	19
8M2004211	GAUGE	36	5	8M2004218	TUBE	36	6
8M2004250	FUSE 100 Ampere	8	12	8M2004353	O-RING	64	9
8M2004356	HOSE	60	10	8M2004563	FITTING	64	7
8M2007283	POWER STEERING ASSEMBLY	60	4	8M2007283	POWER STEERING ASSEMBLY	64	1
8M2007500	DECAL Emission Control	4	NS	8M2100130	HARNESS ASSEMBLY PCM Bracket	8	34
8M8000514	COOLER	54	6	8M8000514	COOLER	58	4
8M8000514	COOLER	60	3	8M8024869	Longblock Vazer	2	-
920071	FITTING (90 Degree)	44	7	99322	SPACER	38	3
NLA	No Longer Available Washer	38	13	NSS	NOT SOLD SEPARATE Retainer	12	5
NSS	NOT SOLD SEPARATE Tee Fitting	20	22	NSS	NOT SOLD SEPARATE Hose	20	23
NSS	NOT SOLD SEPARATE	24	5	NSS	NOT SOLD SEPARATE	28	5
NSS	NOT SOLD SEPARATE	32	3	NSS	NOT SOLD SEPARATE Gear	32	5
NSS	NOT SOLD SEPARATE Gear	32	6	NSS	NOT SOLD SEPARATE Screw	34	6
NSS	NOT SOLD SEPARATE Screw	34	9				