

Parts Manual

Cat.# 90-8M0049000

Revised 09-11-2020

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Service and Support Material

Service and Support Material

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0090	8M0049000	PARTS MANUAL 5.0, 350, 377 MAG MPI Sterndrive		1	
-	0090	8M0048404	OPERATION MANUAL 350/377	[1A650036] & Below	1	
-	0090	8M0050539	OPERATION MANUAL 350/377	[1A650037] & Up	1	
-	0090	8M0048402	OPERATION MANUAL 5.0L	[1A648622] & Below	1	
-	0090	8M0058191	OPERATION MANUAL 4.3/5.0 MPI	[1A648623] THRU [2A171549]	1	
-	0090	8M0074349	OPERATION MANUAL 4.3L/5.0L MPI	[2A171550] & Up	1	
-	0090	864260T00	SERVICE MANUAL #31 5.0L/5.7L/6.2L		1	
-	0090	864260T00	SERVICE MANUAL #31		1	
-	0090	864573001	SERVICE MANUAL ECM 555 Diagnostics, 14 pin, SM 36		1	
-	0000	863660A2	Longblock Assembly	5.0L MPI	1	[1]
-	0800	866138A03	Longblock Assembly	350 MAG	1	[2]
-	0000	879288A06	Longblock Assembly 377 MAG		1	[3]
-	0033	8M2018369	SPARK PLUG (NGK ITR4A15)		8	[4]
-	0027	861246A05	GASKET SET		1	
-	0037	863686A04	DECAL SET 5.0L MPI Alpha		1	
-	0037	863686A05	DECAL SET 5.0L MPI Bravo		1	
-	0037	863686A06	DECAL SET 5.0L Seacore		1	
-	0037	863687A06	DECAL SET 350 Mag MPI Alpha		1	
-	0037	863687A07	DECAL SET 350 Mag MPI Bravo		1	
-	0037	863687A08	DECAL SET 350 Mag Seacore		1	
-	0037	863687A10	DECAL SET 377 Mag	[1A628534] & Below	1	
-	0037	8M0053166	DECAL SET 377 Mag	[1A628535] & Up	1	
-	0037	863687A09	DECAL SET 377 MAG Seacore	[1A628534] & Below	1	
-	0037	8M0053165	DECAL SET 377 Mag SeaCore	[1A628535] & Up	1	
-	0037	864346	DECAL Flush Operation	(SEACORE)	1	
-	0035	866340Q03	FILTER Oil - Quicksilver Brand		1	[5]
-	0035	866340K01	FILTER Oil - Mercury Brand		1	[5]
-	0035	802893Q01	FILTER Fuel/Water Separating - Quicksilver Brand		1	
-	0035	802893T	FILTER Fuel/Water Separating - Mercury Brand		1	[6]
-	0092	877770K1	COOLANT MPP, 1 Gallon		1	[7]
-	0092	858048Q01	25W40 SD/IB OIL 1 Quart		1	[8]
-	0092	858048K01	25W40 SD/IB OIL MPP, 1 Quart		1	[8]
-	0092	858049Q01	25W40 SD/IB OIL 1 Gallon		1	[9]
-	0092	858049K01	25W40 SD/IB OIL MPP, 1 Gallon		1	[9]

PART NOTES:

- [1] - Alternate part numbers:
863660A 2QS
863660R05Reman

Service and Support Material

Service and Support Material

- [2] - Alternate part numbers:
 - 866138A03QS
 - 8M0124033Reman
 - 8M0163302QS
- [3] - Alternate part numbers:
 - 879288A06QS
 - 8M0163303QS
- [4] - Alternate part numbers:
 - 8M0058932Bulk Pack
 - 8M2018369QS
- [5] - Alternate part numbers:
 - 866340K01MPP
 - 866340Q02Service Part
 - 866340Q03QS
- [6] - Alternate part numbers:
 - 802893QQS
 - 802893TMPP
 - 807172Service Part
- [7] - Alternate part numbers:
 - 877770K 1MPP
 - 877770Q 1QS
- [8] - Alternate part numbers:
 - 858048K01MPP
 - 858048KC1MPP Canada
 - 858048Q01QS
 - 858048QB1QS Belgium
 - 858048QC1QS Canada
 - 8M0059252QS
 - 8M0059253MPP
- [9] - Alternate part numbers:
 - 858049K01MPP
 - 858049KC1MPP Canada
 - 858049Q01QS
 - 858049QB1QS Belgium
 - 858049QC1QS Canada
 - 8M0061422MPP Spanish

Maintenance Kits

Maintenance Kits

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	8M0147051	MAINTENANCE KIT 4.3L/5.0L/5.7L MPI (100 Hours)	Alpha	1	
-	0035	866340K01	FILTER Oil - Mercury Brand		1	[1]
-	0035	802893T	FILTER Fuel/Water Separating - Mercury Brand		1	[2]
-	0026	830749	SEAL		2	
-	0000	8M0147053	MAINTENANCE KIT 5.0L/5.7L/377 MAG/8.2L Bravo (100 Hours)		1	
-	0035	866340K01	FILTER Oil - Mercury Brand		1	[1]
-	0035	8M0093688	FILTER Fuel		1	
-	0026	830749	SEAL		2	
-	0000	8M0147068	MAINTENANCE KIT 5.0L/5.7L MPI Alpha (300 Hours)		1	
-	0035	866340K01	FILTER Oil - Mercury Brand		1	[1]
-	0035	802893T	FILTER Fuel/Water Separating - Mercury Brand		1	[2]
-	0026	830749	SEAL		2	
-	0033	8M2018369	SPARK PLUG (NGK ITR4A15)		8	[3]
-	0000	8M0109441	THERMOSTAT 71Degree C (160 Degree F)		1	[4]
-	0027	530451	GASKET		1	[5]
-	0027	806871	GASKET		1	
-	0057	865615Q04	BELT Serpentine Serpentine		1	
-	0000	8M0147069	MAINTENANCE KIT 5.0L/5.7L/377 MAG MPI Bravo (300 Hours)		1	
-	0035	866340K01	FILTER Oil - Mercury Brand		1	[1]
-	0035	8M0093688	FILTER Fuel		1	
-	0026	830749	SEAL		2	
--	0033	8M2018369	SPARK PLUG (NGK ITR4A15)		8	[3]
-	0000	8M0109441	THERMOSTAT 71Degree C (160 Degree F)		1	[4]
-	0027	530451	GASKET		1	[5]
-	0027	806871	GASKET		1	
-	0057	865615Q03	BELT Serpentine Serpentine		1	
-	0047	8M0137219	IMPELLER KIT Heavy Duty		1	

PART NOTES:

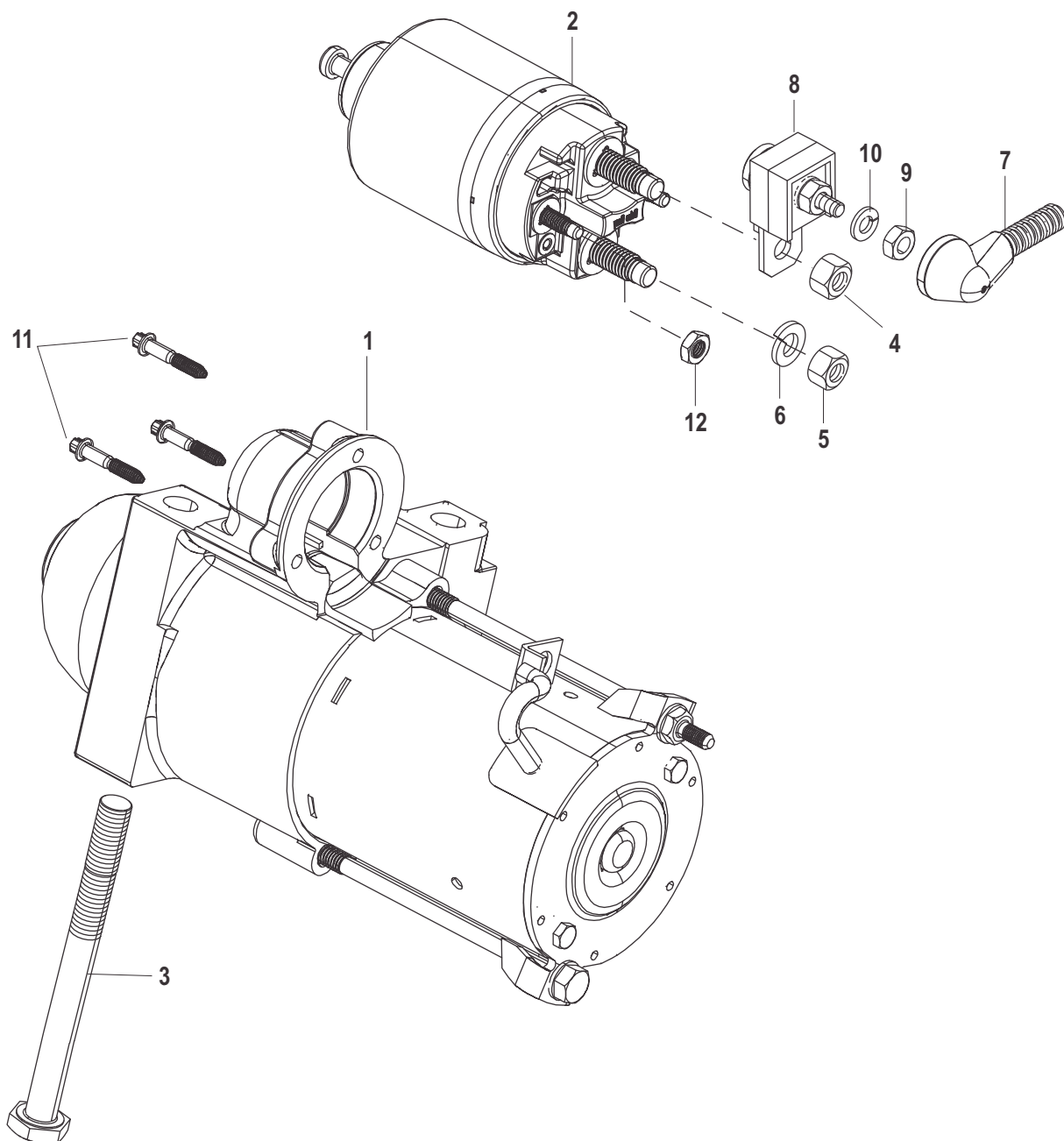
- [1] - Alternate part numbers:
866340K01MPP
866340Q02Service Part
866340Q03QS
- [2] - Alternate part numbers:
802893QQS
802893TMPP
807172Service Part

Maintenance Kits

Maintenance Kits

- [3] - Alternate part numbers:
 8M0058932Bulk Pack
 8M2018369QS
- [4] - Alternate part numbers:
 807252Q 5QS Kit
 807252T 5MPP Kit
 8M0109441Service Part
- [5] - Alternate part numbers:
 53045 1Service Part
 53045Q01QS

Starter Motor



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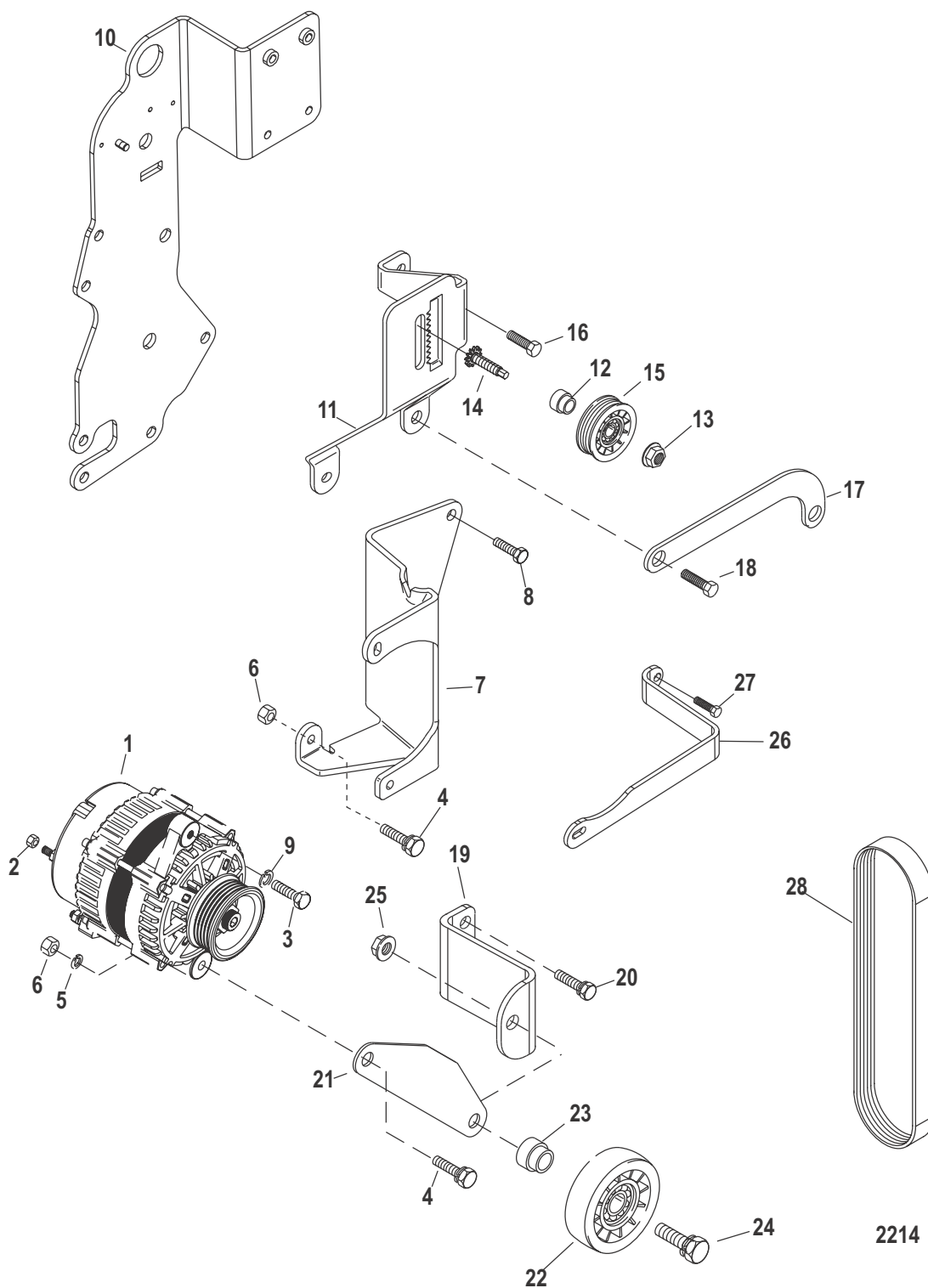
Starter Motor

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0050	863007A1	STARTER MOTOR ASSEMBLY		1	[1]
2	0000	809463A1	SOLENOID KIT Starter		1	
3	0010	8053432	SCREW (.375-16 x 4.33)		2	
4	0011	806949	NUT (M8-1.5)		1	
5	0011	806949	NUT (M8-1.5)		1	
6	0013	26996	LOCKWASHER (#10) Stainless Steel		1	
7	0085	79695	BOOT Insulator - Black		1	
8	0088	79023A91	FUSE ASSEMBLY 90 Ampere		1	
9	0011	8267119	NUT (.250-28)		1	
10	0013	400247	LOCKWASHER (M8)		1	
11		NSS	NOT SOLD SEPARATE Thru Bolt		3	
12	0011	400211	NUT (M5) Stainless Steel		2	

PART NOTES:

- [1] - Alternate part numbers:
- 863007A 1QS
- 863007R01Reman

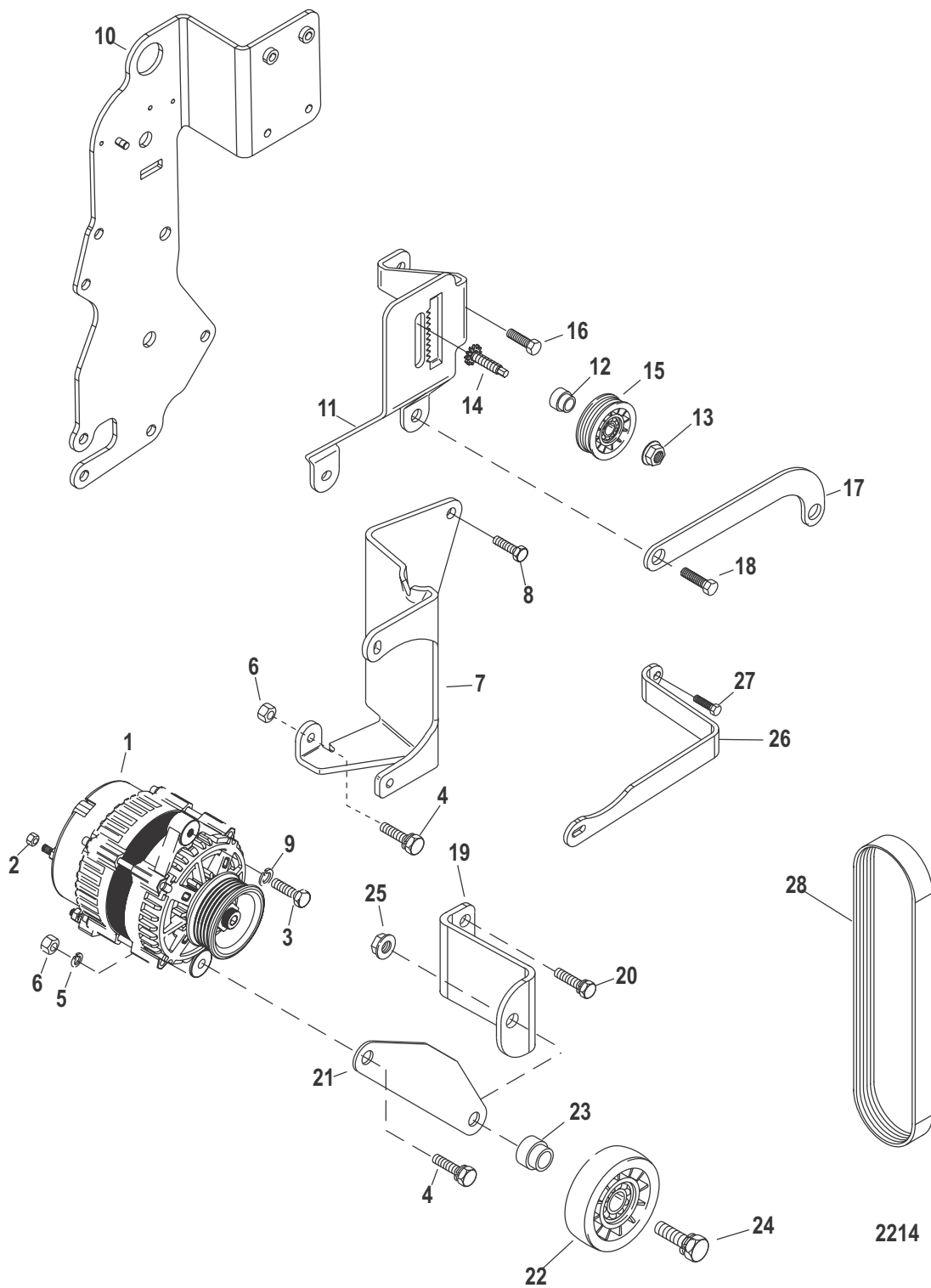
Alternator and Brackets



Alternator and Brackets

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	863077T	ALTERNATOR ASSEMBLY Black 65 Amp With 50mm Pulley	Non Serviceable	1	[1]
2	0011	400212	NUT (M6) Stainless Steel		2	
3	0010	40001134	SCREW (M8 x 25)		1	
4	0010	828213	SCREW (.312-18 x 1.500) Hex Flange		2	
5	0012	57792	WASHER		2	
6	0011	26484	NUT (.312-18)		2	
7	0000	863211T01	BRACKET Alternator Mounting		1	
8	0010	98261	SCREW (.375-16 x .750)		2	
9	0012	20084	WASHER (.328 x .562 x .062)		1	
10	0000	865188T01	BRACKET	Without Air Actuated Drain	1	
10	0000	865188T	BRACKET	With Air Actuated Drain	1	
11	0000	862083T	BRACKET Idler Adjustment		1	
12	0000	865193	BUSHING		1	
13	0011	859135	NUT (.437-20) Brass/Nickel Plated		1	
14	0043	8183812	PINION STUD (.437-20) Stainless Steel		1	
15	0000	864625T	PULLEY (4.25 Inch Diameter)	With Power Steering	1	
15	0000	807757T	PULLEY ASSEMBLY Idler - Black (3.00 Inch Diameter)	Compact Hydraulic Steering	1	
16	0010	34353	SCREW (.375-16 x 1.00)		2	
17	0000	862082T	BRACE Power Steering		1	
18	0010	40001188	SCREW (M10 x 20)		1	
19	0000	864456T	BRACKET Alternator Brace	Bravo, Alpha-Closed Cooling	1	
20	0010	34353	SCREW (.375-16 x 1.00)		1	
21	0000	862085T	BRACE Idler Bracket	Bravo, Alpha-Closed Cooling	1	
22	0000	865598	PULLEY	Bravo, Alpha-Closed Cooling	1	
23	0000	865193	BUSHING	Bravo, Alpha-Closed Cooling	1	
24	0010	56393	SCREW (.437-20 x 1.75)	Bravo, Alpha-Closed Cooling	1	
25	0011	859135	NUT (.437-20) Brass/Nickel Plated	Bravo, Alpha-Closed Cooling	1	
26	0000	862778	BRACKET Alternator Brace		1	
27	0010	34353	SCREW (.375-16 x 1.00)		1	
28	0057	865615Q04	BELT Serpentine	Standard Cooling, Alpha, With Power Steering	1	
28	0057	865615Q09	BELT Serpentine	Standard Cooling, Alpha, CHS and Non Power Steering	1	
28	0057	865615Q03	BELT Serpentine	Standard Cooling, Bravo, With Power Steering	1	
28	0057	865615Q08	BELT Serpentine Standard Cooling, Bravo, CHS and Non Power Steering		1	
28	0057	865615Q06	BELT Serpentine Alpha/Bravo,Closed Cooling, With Power Steering		1	

Alternator and Brackets



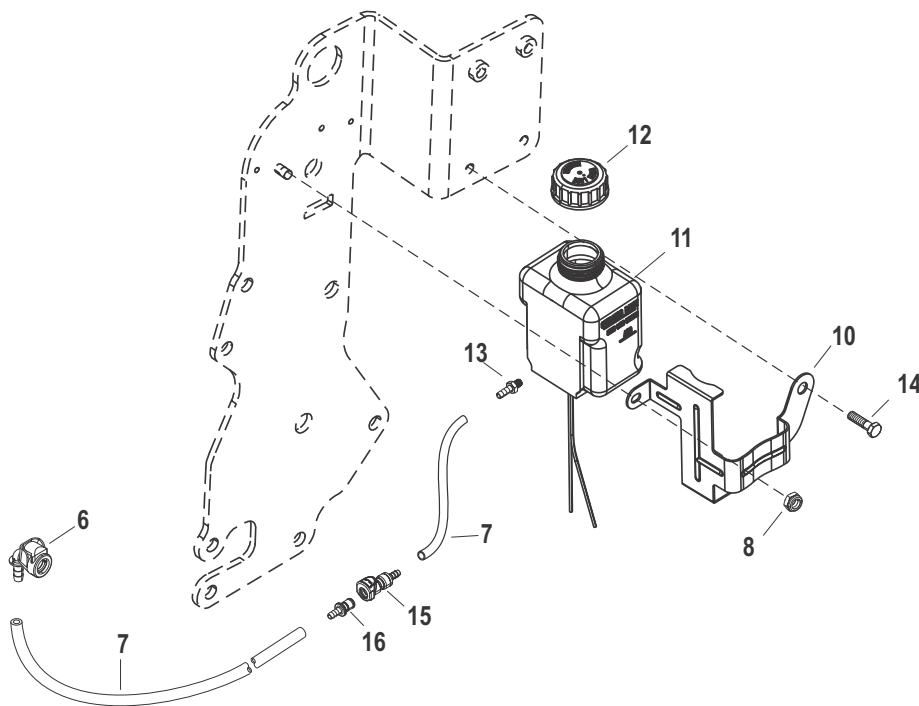
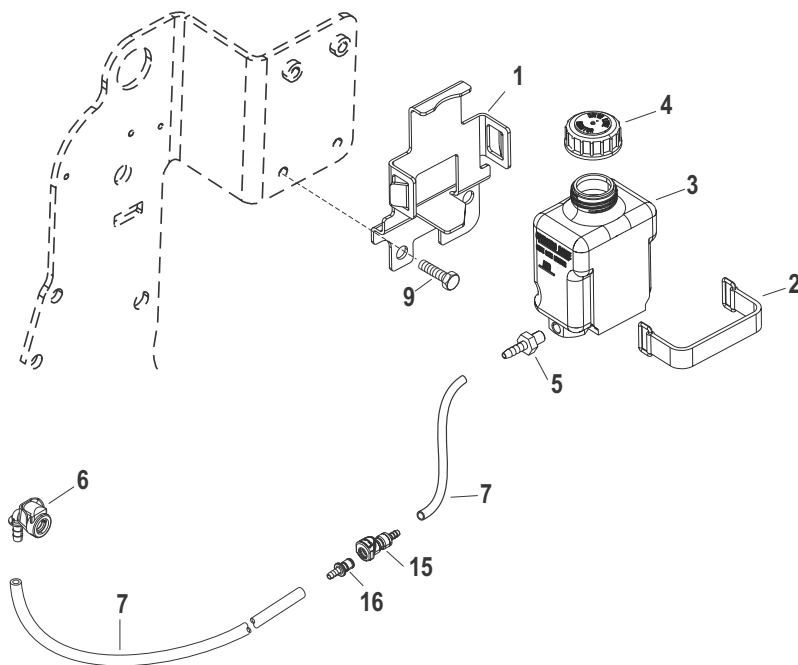
Alternator and Brackets

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
28	0057	865615Q08	BELT Serpentine	Alpha/Bravo, Closed Cooling, CHS and Non Power Steering	1	

PART NOTES:

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

Gear Lube Monitor

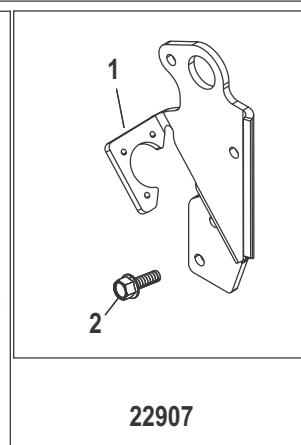
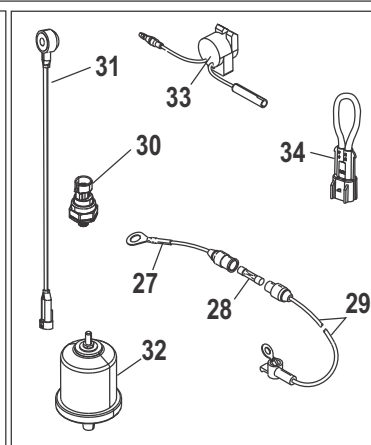
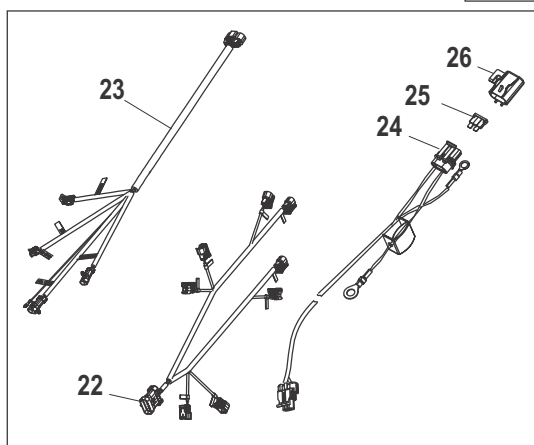
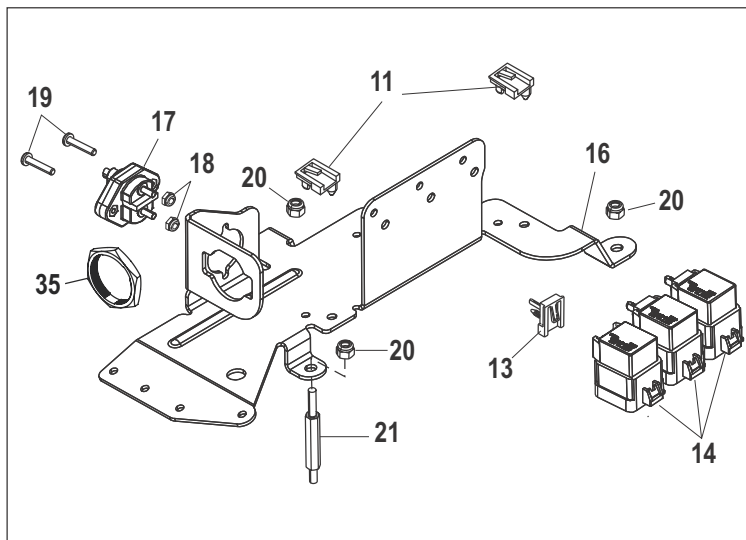
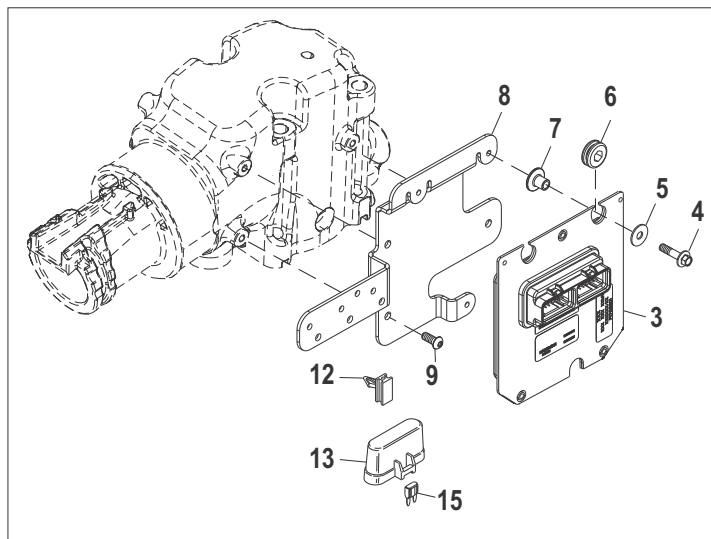
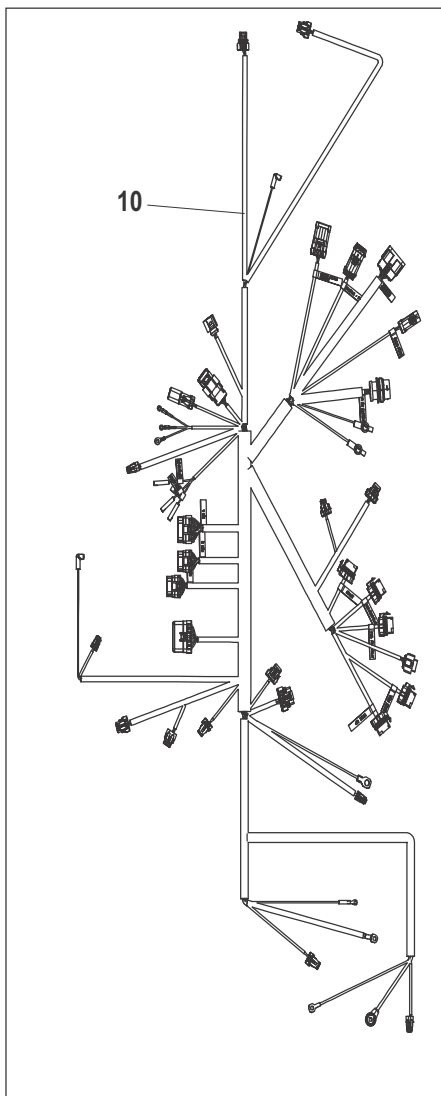


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Gear Lube Monitor

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	860065A1	BRACKET KIT Lube Monitor Reservoir	Closed Cooling	1	
2	0000	808023T	STRAP Reservoir Retainer		1	
3	0000	806193A46	LUBE BOTTLE Lube Monitor	Closed Cooling	1	
4	0036	8067271	CAP Drive Lube Monitor Lube Reservoir		1	
5	0022	808624	CONNECTOR Lube Reservoir		1	
6	0022	861163	QUICK CONNECTOR (90 Degree) To Transom		1	
7	0032	1940971	HOSE (54.00 Inches Bulk) (.25 Inch I.D.)		1	
8	0011	8267098	NUT (.250-20) Stainless Steel		1	
9	0010	98261	SCREW (.375-16 x .750)		2	
10	0000	865175T	BRACKET Lube Monitor Reservoir	Standard Cooling	1	
11	0000	806193A47	RESERVOIR Lube Monitor	Standard Cooling	1	
12	0036	8067271	CAP Drive Lube Monitor Lube Reservoir		1	
13	0022	85439001	CONNECTOR Male Lube Reservoir		1	
14	0010	828552	SCREW (.375-16 x .500)		1	
15	0022	865379	FITTING Female		1	
16	0022	865191	FITTING Male		1	

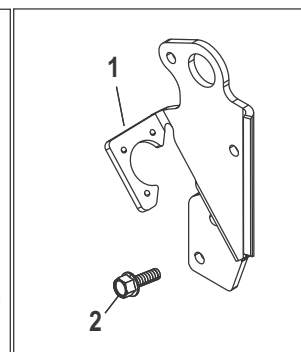
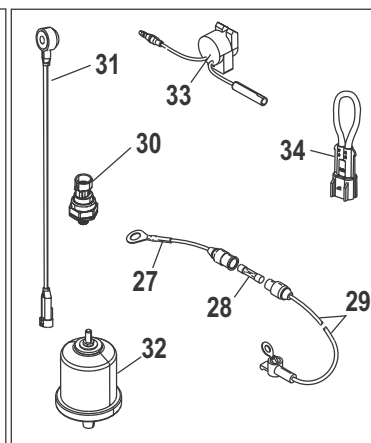
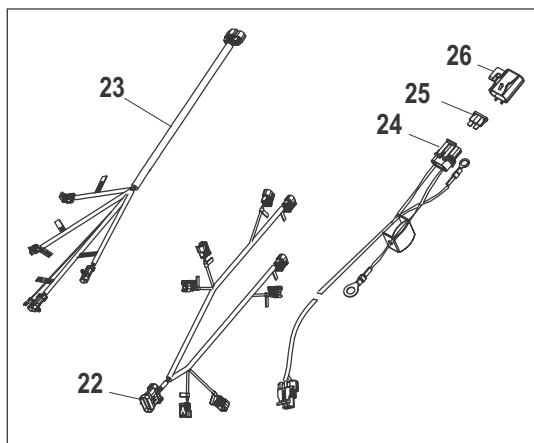
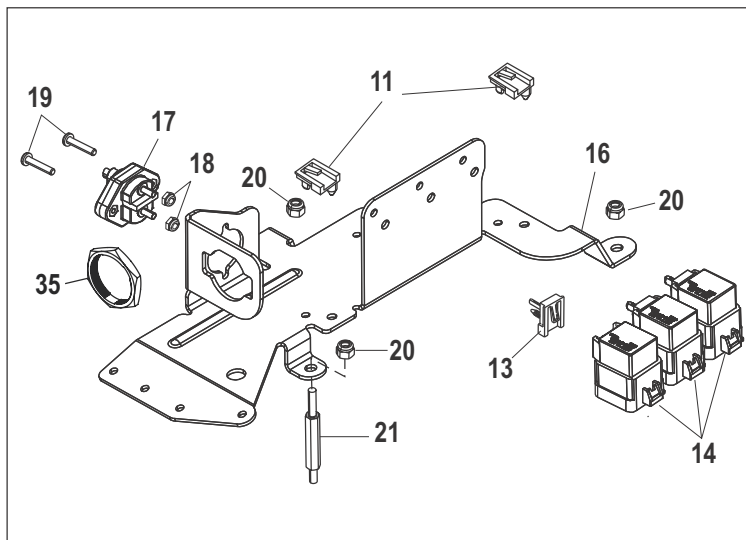
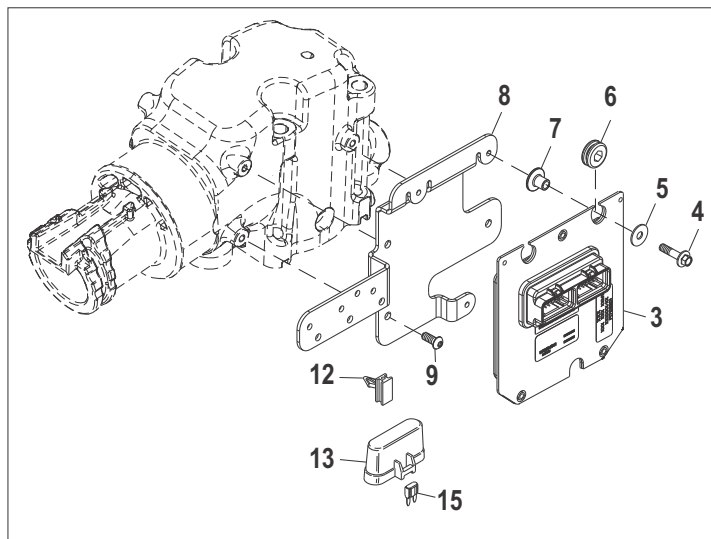
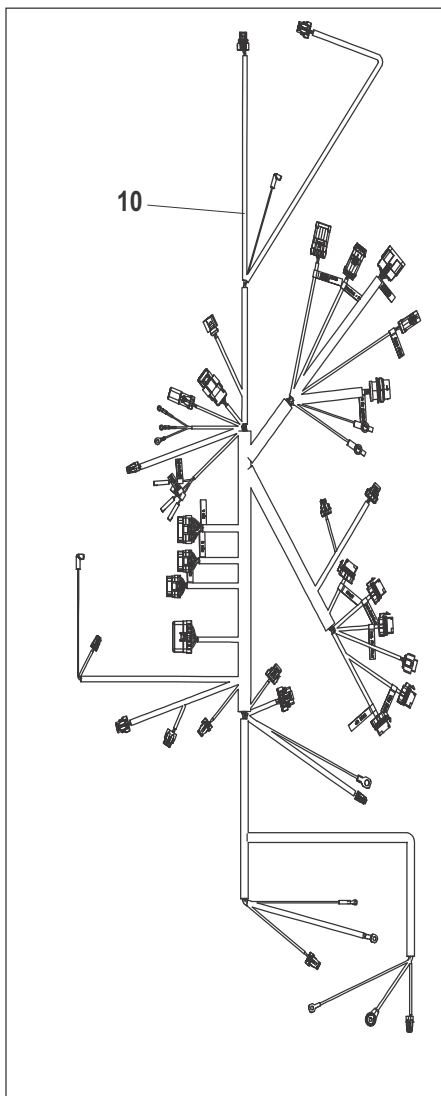
Electrical Components Mechanical



Electrical Components Mechanical

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	865480T	BRACKET Harness Mounting/Lifting Eye		1	
2	0010	98261	SCREW (.375-16 x .750)		2	
3	0077	879194T82	ECM Engine Control Module	5.0L MPI Alpha, Standard Cooling	1	
3	0077	879194T83	ECM Engine Control Module	5.0L MPI Alpha, Closed Cooling	1	
3	0077	879194T84	ECM Engine Control Module	5.0L MPI Bravo, Standard Cooling	1	
3	0077	879194T85	ECM Engine Control Module	5.0L MPI Bravo, Closed Cooling	1	
3	0077	879194T86	ECM Engine Control Module	350 Mag MPI Alpha, Standard Cooling	1	
3	0077	879194T87	ECM Engine Control Module	350 Mag MPI Alpha, Closed Cooling	1	
3	0077	879194T88	ECM Engine Control Module	350 Mag MPI Bravo, Standard Cooling	1	
3	0077	879194T89	ECM Engine Control Module	350 Mag MPI Bravo, Closed Cooling	1	
3	0077	879288T92	ECM Engine Control Module	377 MAG MPI, Standard Cooling	1	
3	0077	879288T93	ECM Engine Control Module	377 MAG MPI, Closed Cooling	1	
4	0010	82130025	SCREW (M6 x 25)		3	
5	0012	65567	WASHER (.265 x .750 x .048) Stainless Steel		3	
6	0025	834985	GROMMET		3	
7	0023	856954	BUSHING		3	
8	0000	863424T	BRACKET ECM		1	
9	0010	860008	SCREW (.250-20 x .625) Torx		3	
10	0084	866058T02	HARNESS ASSEMBLY	Alpha	1	
10	0084	866056T02	HARNESS ASSEMBLY	Bravo	1	
11	0086	865205	CLIP Relay Mounting		2	
12	0054	804352	CLIP Fuse Block Mounting		1	
13	0000	883562	COVER Fuse		1	
14	0000	882751	RELAY		3	
15	0088	83296915	FUSE Mini - Blue - 15 Ampere		2	
15	0088	832969T20	FUSE Mini - Yellow - 20 Ampere		3	
16	0000	865483T	BRACKET Circuit Breaker and Relays		1	
17	0088	865827T	BREAKER Circuit - 50 Ampere Flag Reset	[2A171549] & Below	1	
17	0088	11178A01	BREAKER Circuit - 50 Ampere Button reset	[2A171550] & Up	1	
18	0011	826709106	NUT (#10-32) Stainless Steel	[2A171549] & Below	2	
18	0011	68219	NUT (#10-32) Stainless Steel	[2A171550] & Up	2	
19	0010	830861	SCREW (#8-32 x .625)	[2A171549] & Below	2	
19	0010	45862	SCREW (#10-32 x .875)	[2A171550] & Up	2	
20	0011	401366	NUT (M6) Stainless Steel		3	
21	0016	863439	STUD		1	

Electrical Components Mechanical

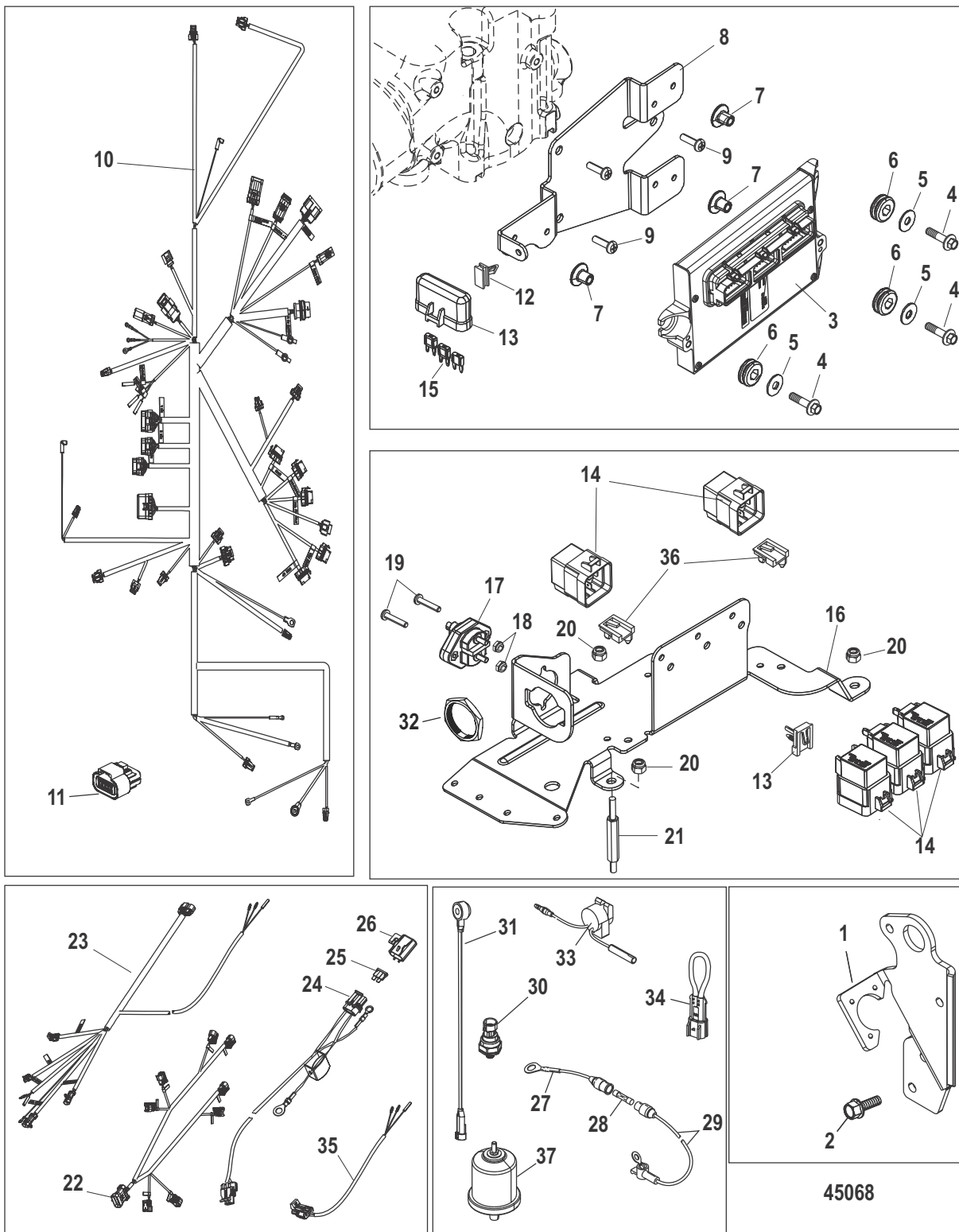


22907

Electrical Components Mechanical

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
22	0084	865983T01	HARNESS ASSEMBLY Injectors		1	
23	0084	865677T02	HARNESS ASSEMBLY Transom		1	
24	0084	888416T04	HARNESS ASSEMBLY DTS, Clean Power, 15 Feet Clean Power		1	
25	0000	862646	FUSE Tan - 5 Ampere		1	
26	0000	828054	COVER Fuse		1	
27	0084	95084A10	CABLE ASSEMBLY (5.00 Inches) Red	Bravo	1	
28	0088	79091	FUSE 20 Ampere	Bravo	1	
29	0084	95084A9	CABLE ASSEMBLY (91.00 Inches) Red/Purple Strip	Bravo	1	
30	0000	881879010	SENSOR Pressure	Steering Cooler	1	
30	0000	881879T11	SENSOR Pressure (0 - 100 PSI) Oil		1	
31	0000	878187	SENSOR ASSEMBLY Knock		2	
32	0000	815425T	SENDER ASSEMBLY Oil		1	
32	0000	37293T	SENDER ASSEMBLY Oil	Dual Station	1	
33	0000	816492A15	ALARM KIT		1	
34	0000	864337A1	CONNECTOR Black Jumper	Black Wire	1	
35	0011	889664	NUT (1.500-18) Black Nylon		1	

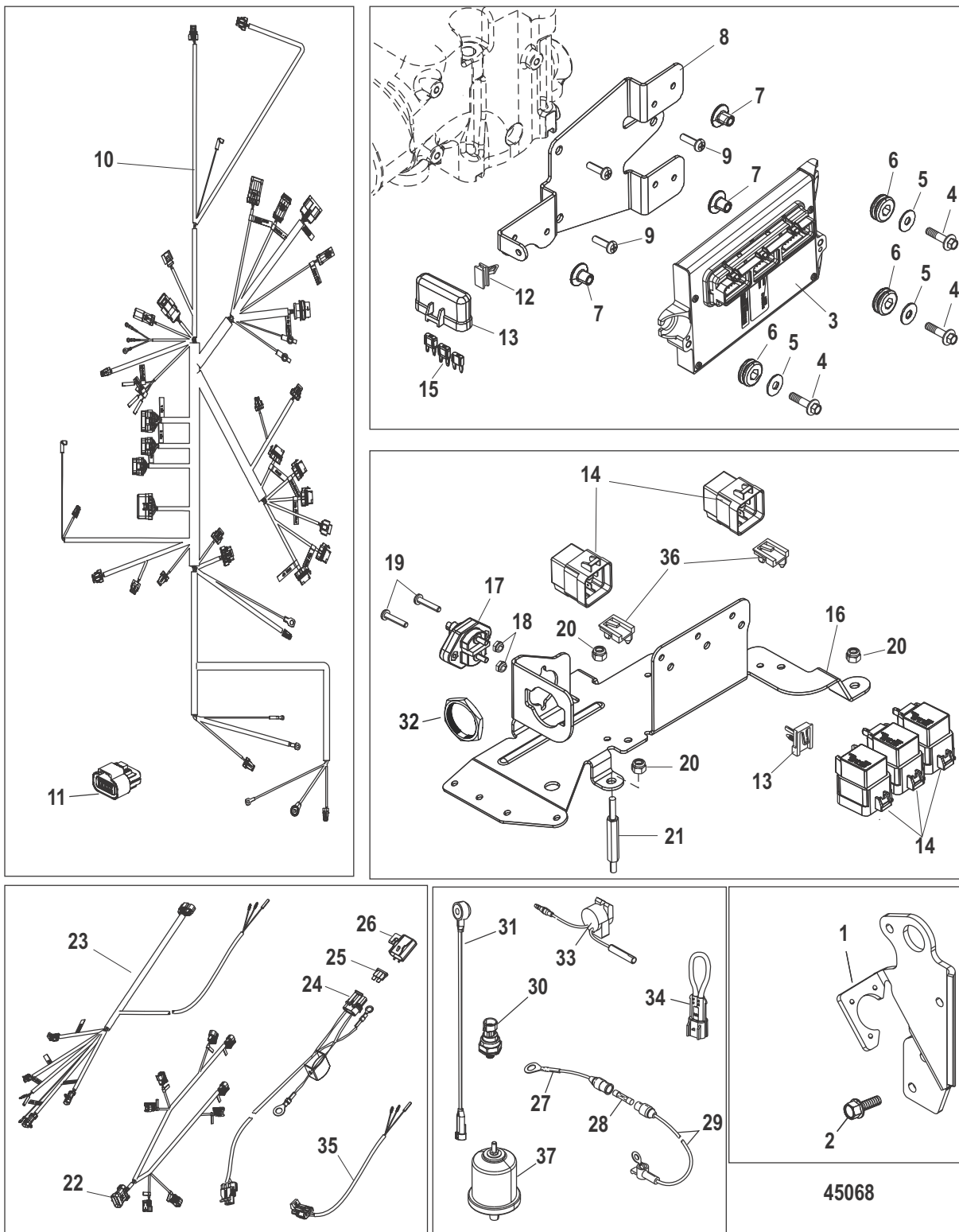
Electrical Components Digital



Electrical Components Digital

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	865480T	BRACKET Harness Mounting/Lifting Eye		1	
2	0010	98261	SCREW (.375-16 x .750)		2	
3	0000	879194T92	ECM Engine Control Module	5.0L MPI, Standard Cooling	1	
3	0000	879194T93	ECM Engine Control Module	5.0L MPI, Closed Cooling	1	
3	0000	879194T94	ECM Engine Control Module	350 MAG., Standard Cooling	1	
3	0000	879194T95	ECM Engine Control Module	350 MAG, Closed Cooling	1	
3	0000	879288T96	ECM Engine Control Module	377 MAG, Standard Cooling	1	
3	0000	879288T97	ECM Engine Control Module	377 MAG, Closed Cooling	1	
4	0010	82130025	SCREW (M6 x 25)		3	
5	0012	65567	WASHER (.265 x .750 x .048) Stainless Steel		3	
6	0025	834985	GROMMET		3	
7	0023	856954	BUSHING		3	
8	0000	865479T01	BRACKET ECM Mount		1	
9	0010	860008	SCREW (.250-20 x .625) Torx		3	
10	0084	8M0050326	HARNESS ASSEMBLY Main Engine	Digital Throttle and Shift	1	
11	0000	8M0055652	TERMINATOR ASSEMBLY 10 Pin (CAN P and H)		1	
12	0054	804352	CLIP Fuse Block Mounting		1	
13	0000	883562	COVER Fuse		1	
14	0000	882751	RELAY		5	
15	0088	832969T20	FUSE Mini - Yellow - 20 Ampere		3	
16	0000	865483T	BRACKET Circuit Breaker and Relays		1	
17	0088	865827T	BREAKER Circuit - 50 Ampere Flag Reset	[2A171549] & Below	1	
17	0088	11178A01	BREAKER Circuit - 50 Ampere Button Reset	[2A171550] & Up	1	
18	0011	826709106	NUT (#10-32) Stainless Steel	[2A171549] & Below	2	
18	0011	68219	NUT (#10-32) Stainless Steel	[2A171550] & Up	2	
19	0010	830861	SCREW (#8-32 x .625)	[2A171549] & Below	2	
19	0010	45862	SCREW (#10-32 x .875)	[2A171550] & Up	2	
20	0011	401366	NUT (M6) Stainless Steel		3	
21	0016	863439	STUD		1	
22	0084	865983T01	HARNESS ASSEMBLY Injectors		1	
23	0084	865677T01	HARNESS ASSEMBLY Transom		1	
24	0084	888416T04	HARNESS ASSEMBLY DTS, Clean Power, 15 Feet Clean Power		1	
25	0000	862646	FUSE Tan - 5 Ampere		1	
26	0000	828054	COVER Fuse		1	
27	0084	95084A10	CABLE ASSEMBLY (5.00 Inches) Red	Bravo	1	
28	0088	79091	FUSE 20 Ampere	Bravo	1	
29	0084	95084A9	CABLE ASSEMBLY (91.00 Inches) Red/Purple Strip	Bravo	1	

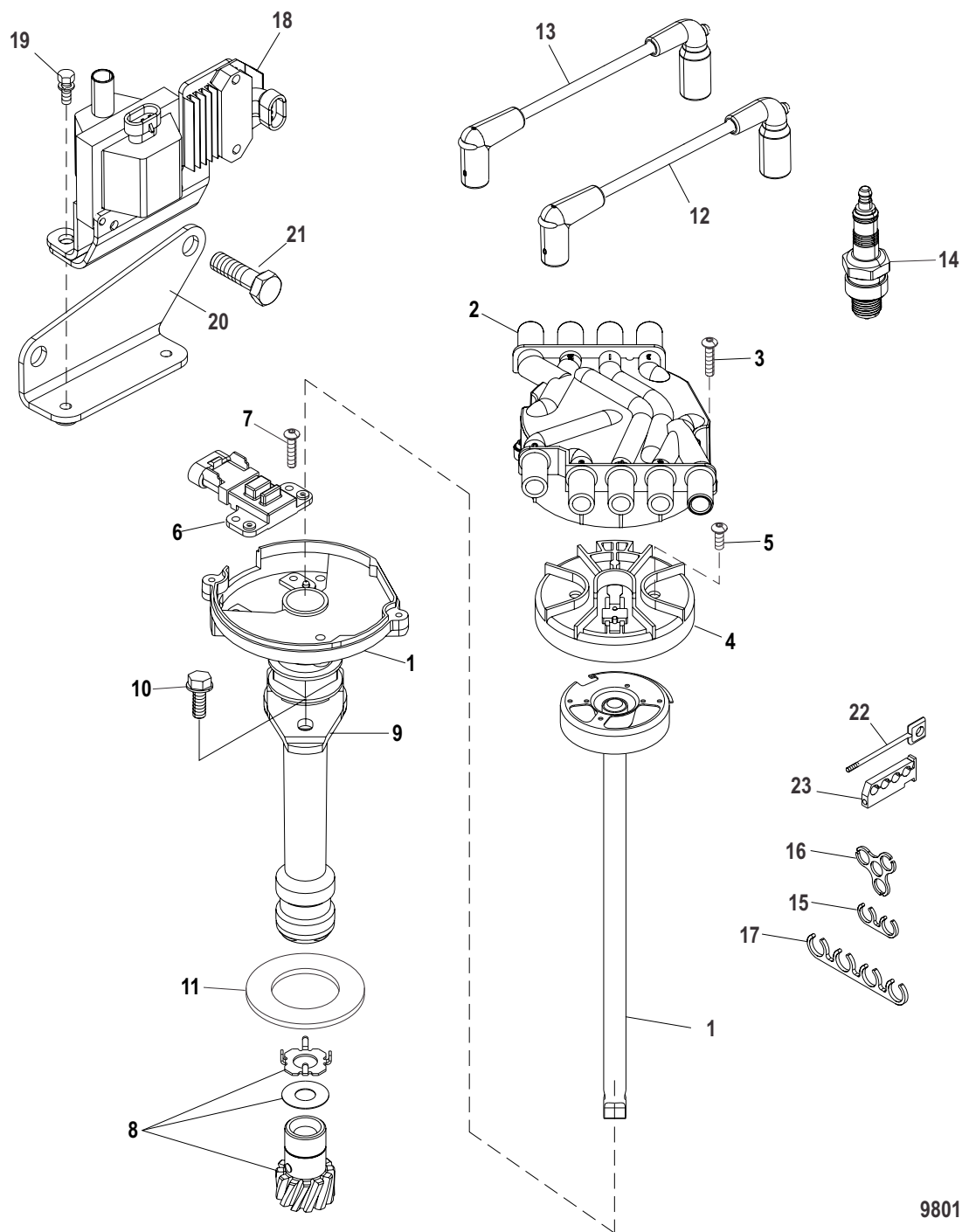
Electrical Components Digital



Electrical Components Digital

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
30	0000	881879010	SENSOR Pressure	Power Steering Cooler	1	
30	0000	881879T11	SENSOR Pressure (0 - 100 PSI) Oil		1	
31	0000	878187	SENSOR ASSEMBLY Knock		2	
32	0011	889664	NUT (1.500-18) Black Nylon		1	
33	0000	816492A15	ALARM KIT		1	
34	0000	864337A1	CONNECTOR Black Jumper	Black Wire	1	
35	0084	865774T01	HARNESS ASSEMBLY Trim Pump		1	
36	0086	865205	CLIP Relay Mounting		2	
37	0000	815425T	SENDER ASSEMBLY		1	

Distributor and Ignition Components



9801

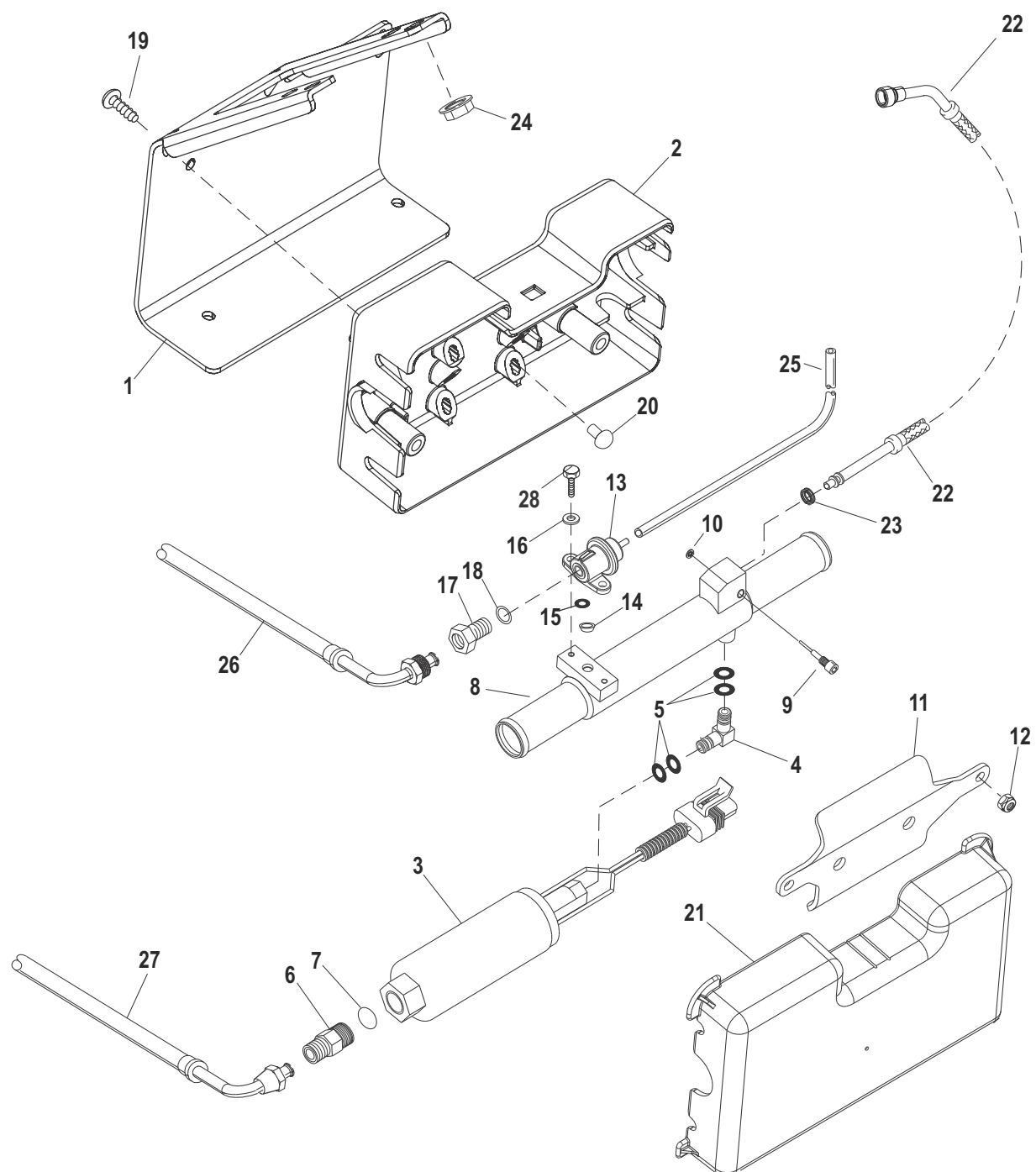
Distributor and Ignition Components

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	884794A02	DISTRIBUTOR ASSEMBLY		1	
2	0000	898253T22	CAP Distributor		1	[1]
3	0010	884786	SCREW		2	
4	0000	898253013	ROTOR		1	[2]
5	0010	884788	SCREW		2	
6	0000	898141	SENSOR Hall Effect Camshaft Position		1	
7	0010	884788	SCREW		2	
8	0043	884789	GEAR ASSEMBLY		1	
9	0054	88731	CLAMP		1	
10	0010	40011149	SCREW (M8 x 25) Stainless Steel		1	
11	0027	344863	GASKET		1	[3]
12	0084	863656A1	CABLE KIT Ignition (Spark Plugs and Coil)		1	
13	0084	863657A1	CABLE ASSEMBLY Coil Wire Assembly		1	
14	0033	8M2018369	SPARK PLUG (NGK ITR4A15)		8	[4]
15	0000	54676	RETAINER Two Wire		2	
16	0000	32783	RETAINER Three Wire		2	
17	0000	32784	RETAINER Four Wire		2	
18	0392	863704T	COIL Ignition		1	
19	0010	657461	SCREW AND LOCKWASHER (.250-20 x .625)		2	
19	0010	69035	SCREW AND LOCKWASHER (.250-20 x .625) Stainless Steel	(SEACORE)	2	
20	0000	863663T	BRACKET Coil		1	
21	0010	98261	SCREW (.375-16 x .750)		2	
22	0016	90096A1	STUD ASSEMBLY (#10-32 x Special)		2	
23	0054	72821	RETAINER		2	

PART NOTES:

- [1] - Alternate part numbers:
898253T22Service Part
8M0061335Kit
- [2] - Alternate part numbers:
898253013QS
8M0061335Kit
- [3] - Component of Engine Overhaul Gasket Set 861246A05
Component of Long Block Assembly (Long Block Part Numbers Listed on Service/Support Material Page)
- [4] - Alternate part numbers:
8M0058932Bulk Pack
8M2018369QS

Fuel Supply Module Alpha

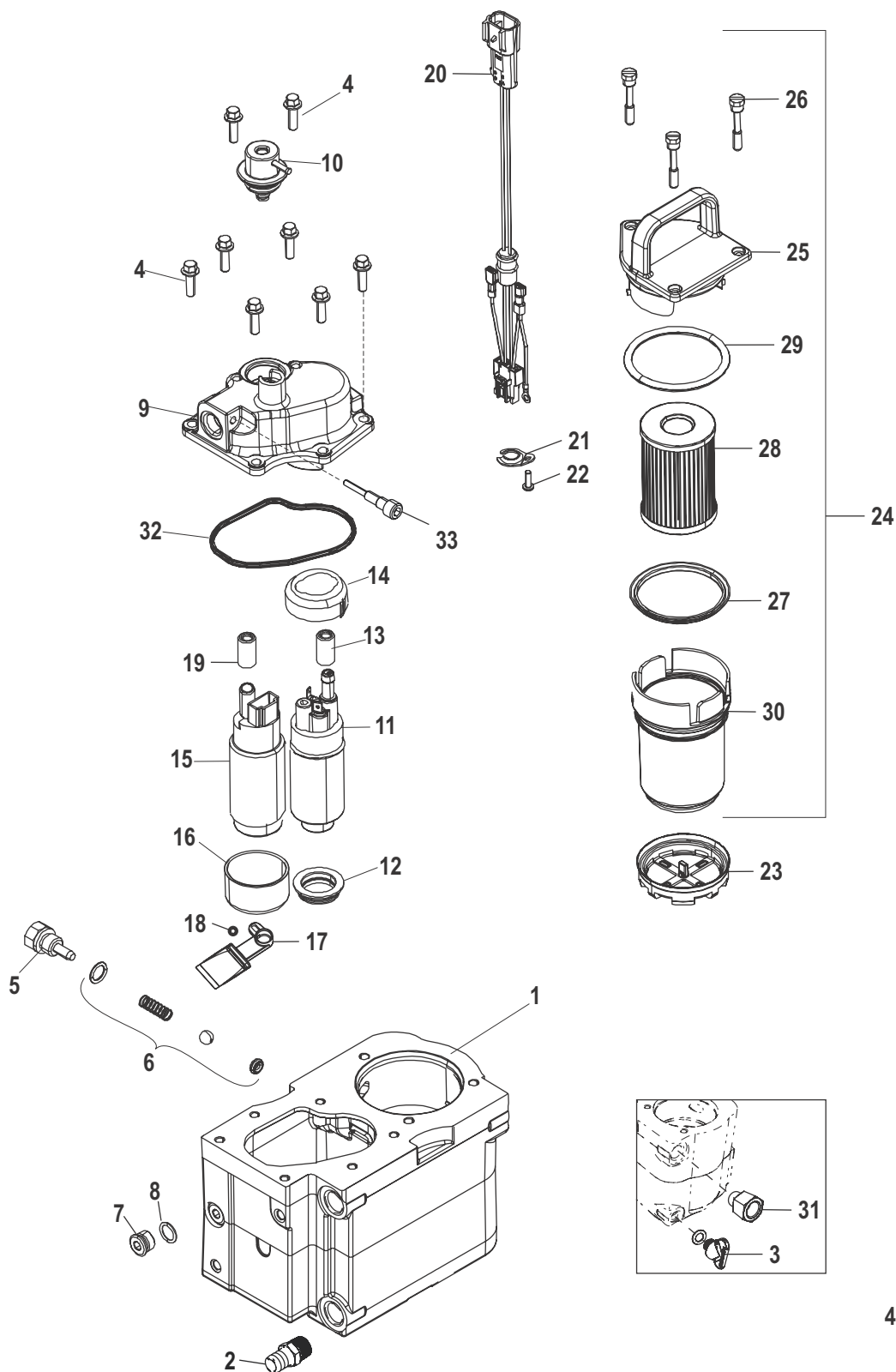


22806

Fuel Supply Module Alpha

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	863422T1	BRACKET Fuel Cooler		1	
2	0000	807685T	INSULATOR Base		1	
3	0000	861156A03	PUMP/COOLER KIT Fuel		1	
4	0022	807783A1	FITTING ASSEMBLY 90 Degree		1	
5	0025	805063	O-RING (.301 x .070)		4	
6	0022	808001A1	FITTING ASSEMBLY		1	
7	0025	805062	O-RING (.530 x .082)		1	
8	0000	865356T	COOLER Fuel		1	
9	0010	866114	SCREW (.250-28) Special		1	
10	0053	861414	RING Retaining		1	
11	0000	807979T	BRACKET		1	
12	0011	29598	NUT (.250-28) Stainless Steel		2	
13	0000	861126A1	REGULATOR KIT (43 PSI)		1	
14	0035	805406	FILTER		1	
15	0025	805531	O-RING (.476 x .075)		1	
16	0012	89302	WASHER (.203 x .406 x .040)		2	
17	0022	808002A1	FITTING KIT		1	
18	0012	36533	WASHER (.328 x .562 x .0312) Copper		1	
19	0010	808005	SCREW (.250-20 x .500)		4	
20	0000	269011	BUMPER Rubber		8	
21	0000	807930T01	INSULATOR Cover		1	
22	0032	8M2005178	LINE Fuel Fuel Cooler To Fuel Rail		1	
23	0026	863151	SEAL Quad Ring		1	
24	0011	860069	NUT (.375-16)		2	
25	0032	80617382	HOSE (58.00 Inches Bulk) Fuel Pressure Regulator To Intake Manifold		1	
26	0032	8M0045997	LINE Fuel Fuel Pressure Regulator To Fuel Filter		1	
27	0032	8M0046000	LINE Fuel Fuel Filter To Fuel Pump		1	
28	0010	852368	SCREW (#10-24 x .750)		2	

Fuel Module Components -Bravo

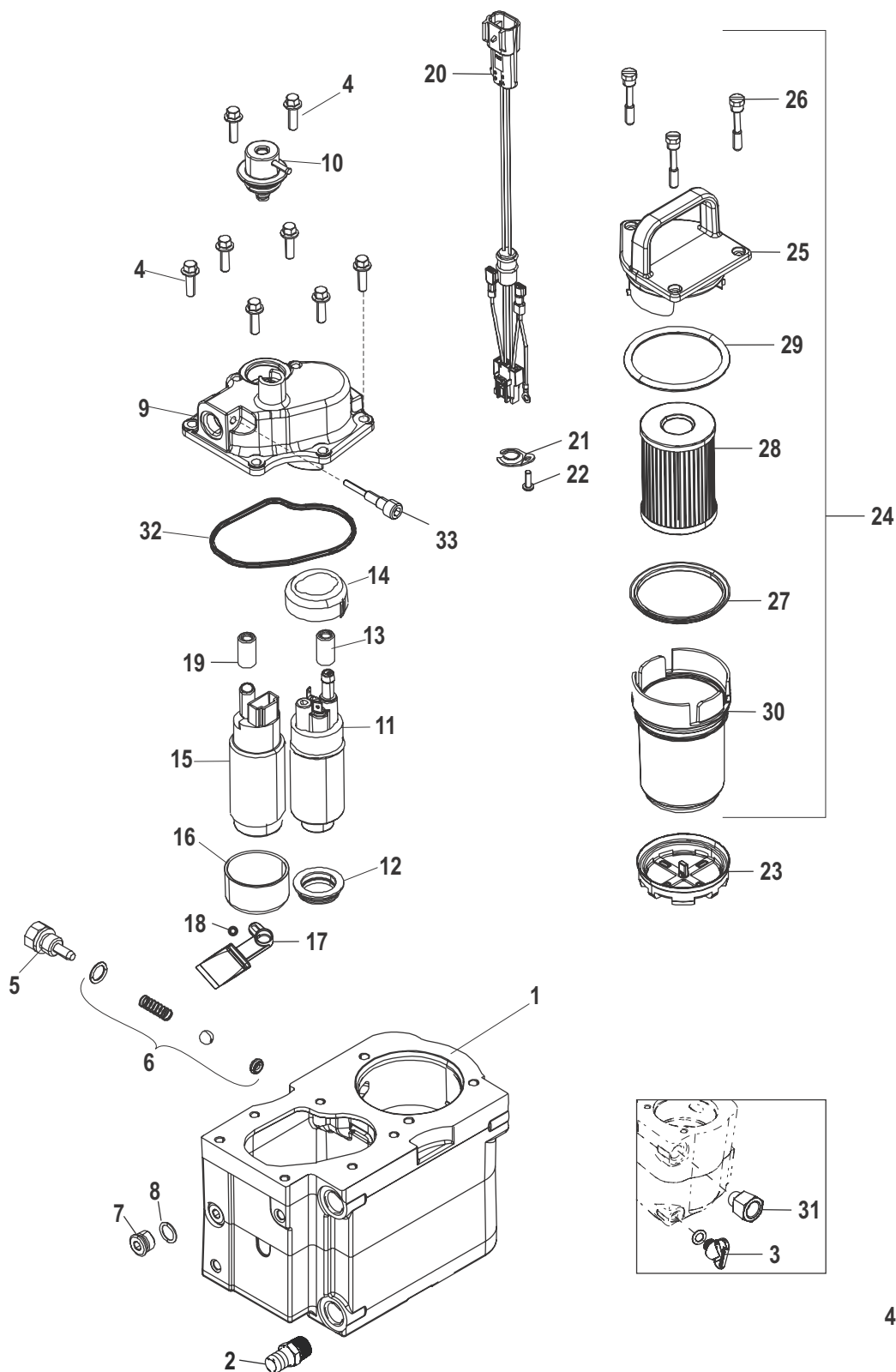


44814

Fuel Module Components -Bravo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	8M0047215	MODULE KIT Fuel Pump, Complete		1	
-	0000	8M0047215	MODULE KIT Fuel Pump, Complete With Drain Port		1	
1	0000	8M0047216	HOUSING Fuel Module With Drain Port		1	
2	0022	8M2010476	FITTING (3/8-18)		2	
3	0022	806608A02	PLUG ASSEMBLY (.500-13) Blue Housing With Drain Port Only		1	[1]
4	0010	892684	SCREW		8	
5	0000	892670A01	CHECK VALVE KIT		1	
6		NSS	NOT SOLD SEPARATE Check Valve		1	
7		NSS	NOT SOLD SEPARATE Plug		1	
8		NSS	NOT SOLD SEPARATE Seal		1	
9	0000	892677	COVER Fuel Module Housing		1	
10	0000	892681	REGULATOR		1	
11	0000	866170A01	PUMP ASSEMBLY Fuel - Low Pressure		1	
12		NSS	NOT SOLD SEPARATE Seal		1	[2]
13		NSS	NOT SOLD SEPARATE Seal		1	[2]
14		NSS	NOT SOLD SEPARATE Isolator, Lift Pump		1	[2]
15	0000	866169T01	PUMP ASSEMBLY Fuel High Pressure		1	
16		NSS	NOT SOLD SEPARATE Isolator		1	[2]
17	0035	8M2018790	FILTER Pump Suction		1	
18	0054	8M2018792	CLIP		1	
19		NSS	NOT SOLD SEPARATE Seal		1	[2]
20	0084	8M0056175	HARNESS ASSEMBLY		1	
21		NSS	NOT SOLD SEPARATE Retainer		1	
22		NSS	NOT SOLD SEPARATE Screw		1	
23	0035	892665	FILTER Fuel		1	
24	0035	892687A02	CARTRIDGE ASSEMBLY Fuel Filter		1	
25		NSS	NOT SOLD SEPARATE Cap, Fuel Filter Cartridge		1	
26		NSS	NOT SOLD SEPARATE Screw		3	
27		NSS	NOT SOLD SEPARATE Seal		1	[2]
28	0035	866171A01	FILTER		1	[3]
29		NSS	NOT SOLD SEPARATE Seal		1	[2]
30		NSS	NOT SOLD SEPARATE Cup, Fuel Filter Cartridge		1	
31	0022	88517	FITTING Reducing		1	
32	0026	892683	SEAL		1	[2]
33	0010	866114	SCREW (.250-28) Special		1	

Fuel Module Components -Bravo



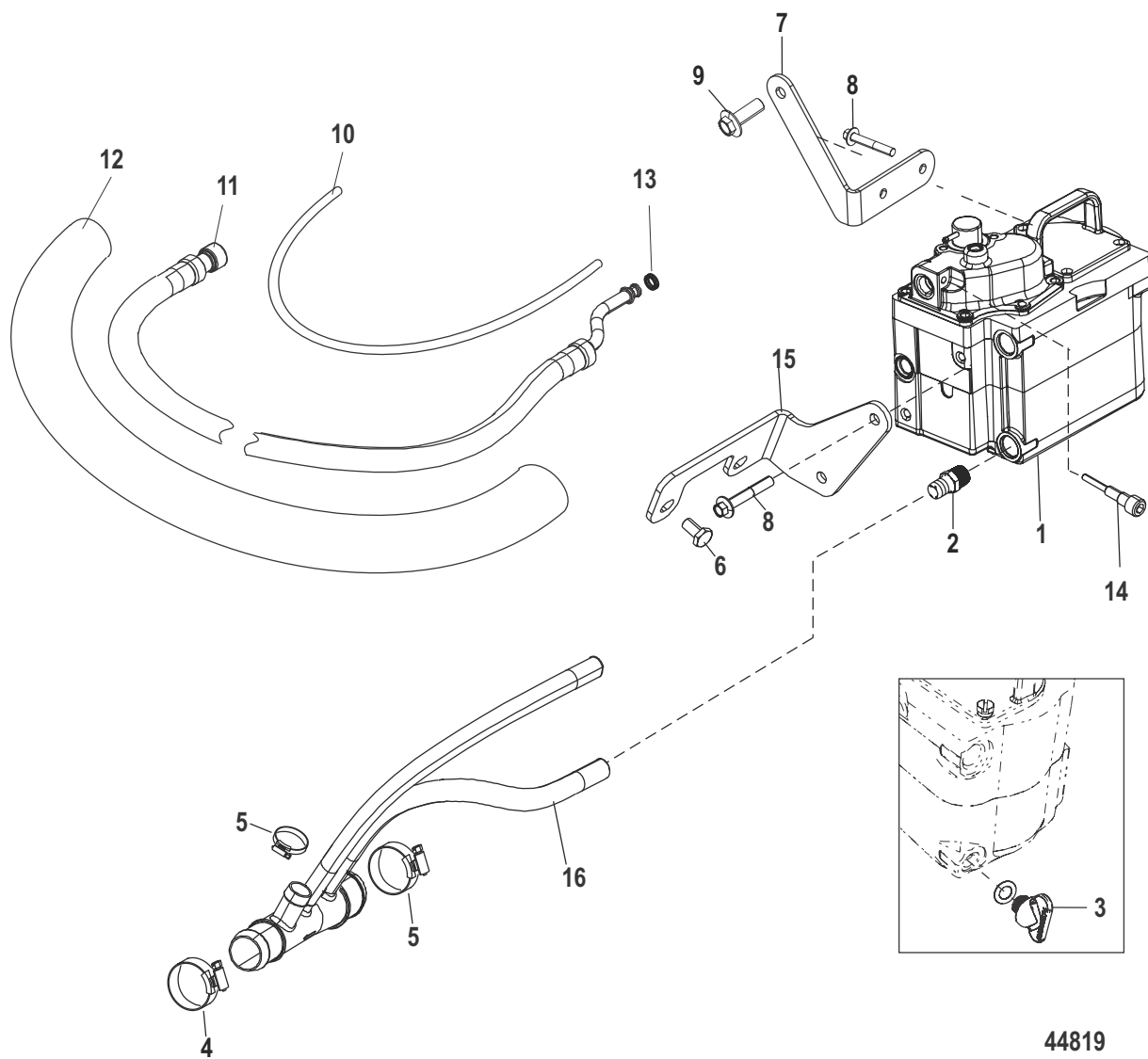
44814

Fuel Module Components -Bravo

PART NOTES:

- [1] - Alternate part numbers:
806608A02Service Part
806608Q01QS
- [2] - Component of Seal Kit 892683A01
- [3] - Supersedes to 8M0093688 Which Now Includes Cap Seal and Filter Seal

Cool Fuel System Bravo



44819

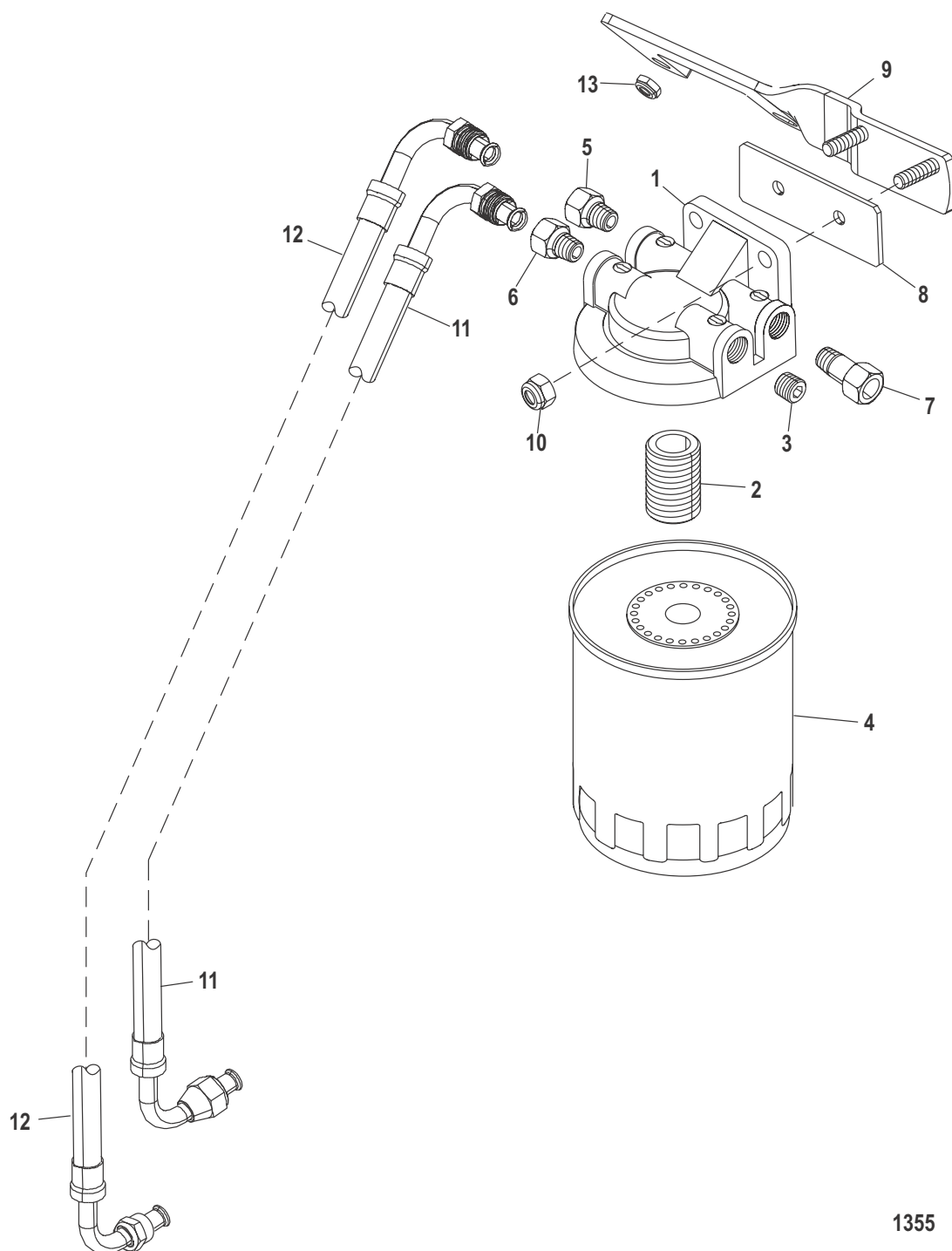
Cool Fuel System Bravo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	864650A13	MODULE KIT Fuel Pump, Complete		1	
1	0000	8M0047215	MODULE KIT Fuel Pump, Complete With Drain Port		1	
2	0022	8M2010476	FITTING (3/8-18)		2	
3	0022	806608A02	PLUG ASSEMBLY (.500-13) Blue Housing With Drain Port Only		1	[1]
4	0054	815504228	CLAMP Worm Gear		1	
5	0054	815504206	CLAMP Worm Gear		2	
6	0010	40001195	SCREW (M10 x 30)		2	
7	0000	864459	BRACKET		1	
8	0010	4010720	SCREW (M8 x 20)		4	
9	0010	4010820	SCREW (M10 x 20) Hex Flange - Stainless Steel		1	
10	0032	80617382	HOSE (58.00 Inches Bulk)		1	
11	0032	8M2005177	LINE Cooler to Rail	350/377	1	
12		NSS	NOT SOLD SEPARATE Insulator Sleeve		1	
13	0026	863151	SEAL Quad Ring		1	
14	0010	866114	SCREW (.250-28) Special		1	
15	0000	864458	BRACKET		1	
16	0022	865317T02	HOSE ASSEMBLY 2 Bib Orifice Meter		1	
16	0022	865208T02	HOSE ASSEMBLY 3 Bib Orifice Meter		1	

PART NOTES:

- [1] - Alternate part numbers:
806608A02Service Part
806608Q01QS

Fuel Filter Alpha



1355

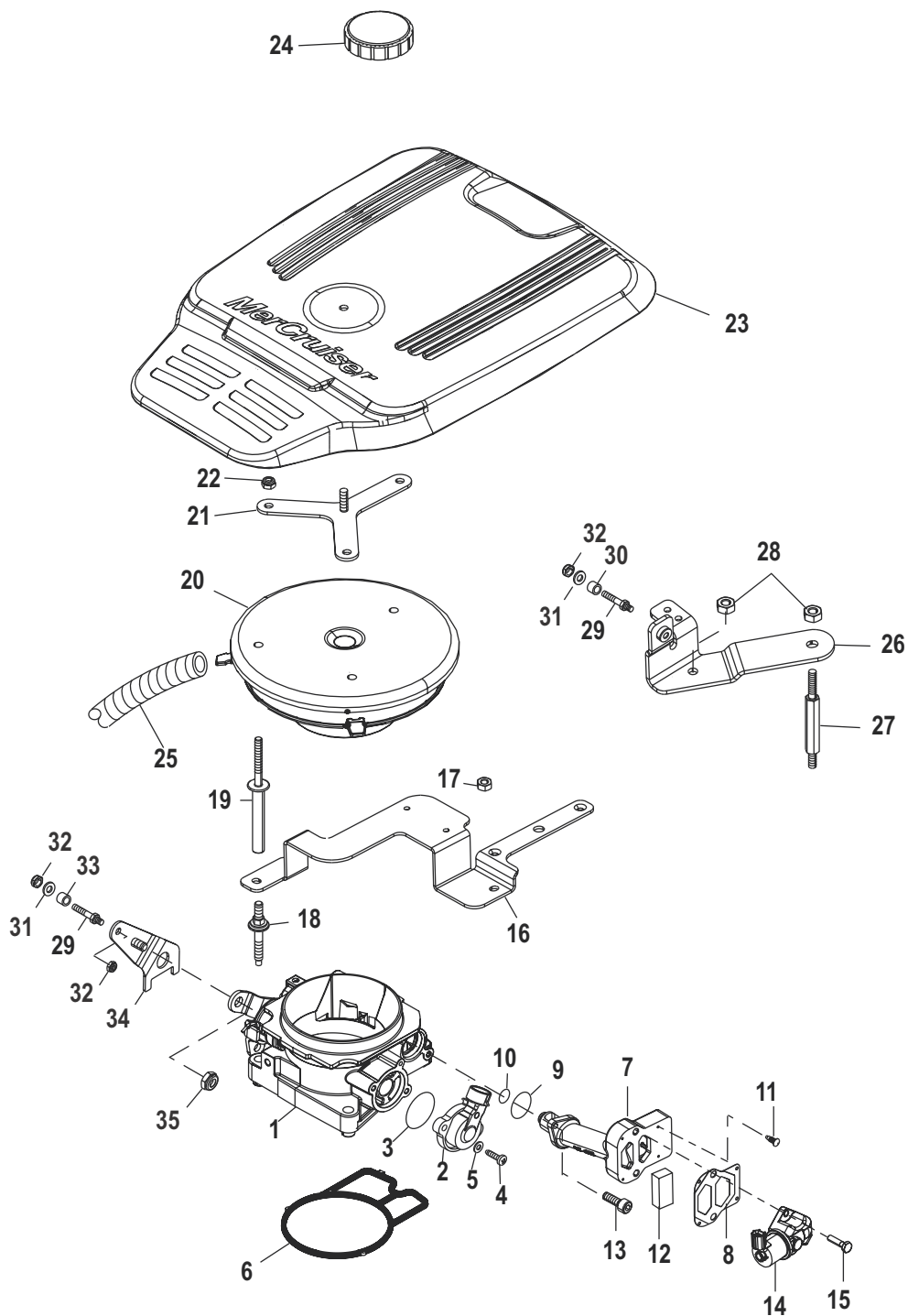
Fuel Filter Alpha

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	89876A3	BASE ASSEMBLY Fuel Filter With Water Seperator		1	
2	0022	816133	FITTING		1	
3	0022	32561	PLUG Pipe - Allen Head (.250-18)		1	
4	0035	802893Q01	FILTER Fuel/Water Separating - Quicksilver Brand		1	
4	0035	802893T	FILTER Fuel/Water Separating - Mercury Brand		1	[1]
5	0022	33821	CONNECTOR		1	
6	0022	808003	CONNECTOR		1	
7	0022	865907	FITTING (3/8-18) Inlet		1	
8	0000	88641	INSULATOR Back		1	
9	0000	807918T	BRACKET Fuel Filter Base		1	
10	0011	82670811	NUT (.312-24)		2	
11	0032	8M0046000	LINE Fuel Fuel Pump to Filter		1	
12	0032	8M0045997	LINE Fuel Fuel Regulator to Filter		1	
13	0011	860069	NUT (.375-16)		2	

PART NOTES:

- [1] - Alternate part numbers:
- 802893QQS
- 802893TMPP
- 807172Service Part

Throttle Body Mechanical

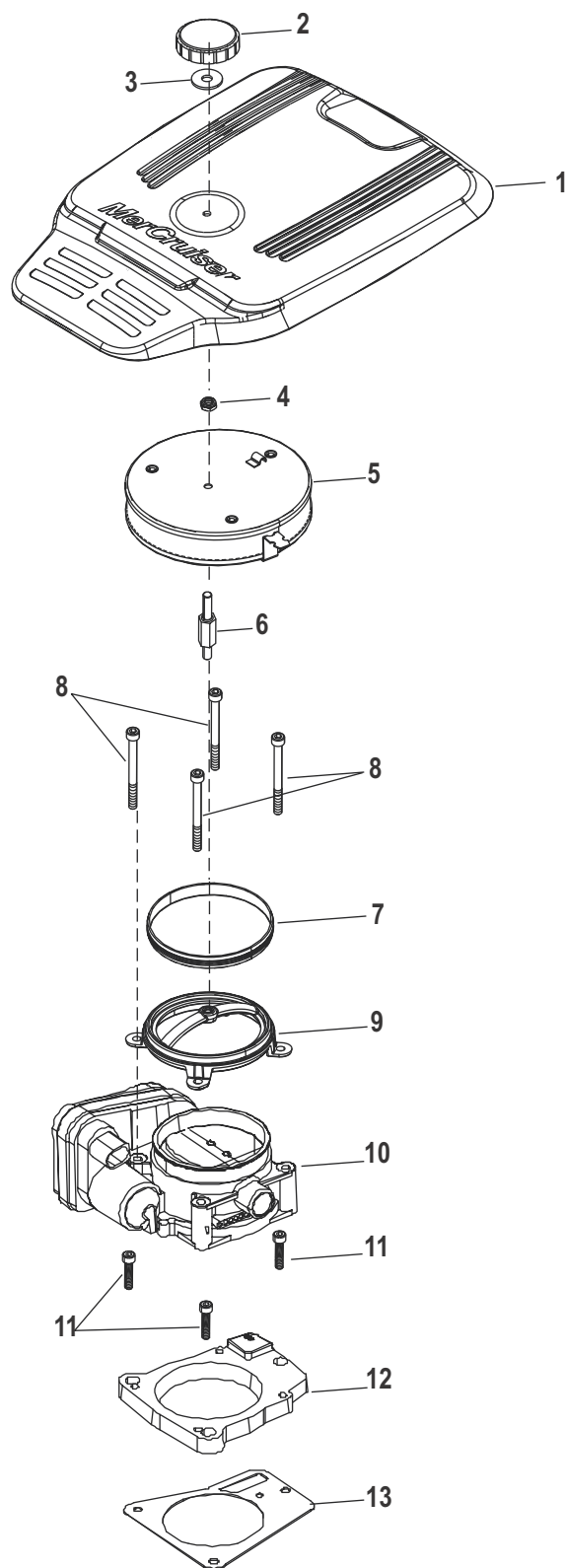


33537

Throttle Body Mechanical

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	888770T	THROTTLE BODY ASSEMBLY		1	
2	0000	853678T	SENSOR TPS		1	
3		NSS	NOT SOLD SEPARATE O-RING		1	
4		NSS	NOT SOLD SEPARATE SCREW KIT, TPS		2	
5		NSS	NOT SOLD SEPARATE O-RING		2	
6	0027	885172	GASKET Throttle Body		1	
7	0000	866295A02	IAC ADAPTER KIT		1	
8		NSS	NOT SOLD SEPARATE Gasket		1	
9	0025	863006	O-RING (10.82 x 1.78)		1	
10	0025	808547	O-RING		1	
11		NSS	NOT SOLD SEPARATE Screw-Drive		4	
12	0035	8M2001030	FILTER		1	
13	0010	4008612	SCREW (M4 x 12)		2	
14	0000	862998	VALVE Idle Air		1	
15	0010	4008820	SCREW (M6 x 20)		2	
16	0000	863647T	BRACKET		1	
17	0011	401366	NUT (M6) Stainless Steel		1	
18	0016	885171	STUD		3	
19	0016	864338	STUD Special		3	
20	0000	863416T	FLAME ARRESTOR		1	
21	0000	863423	BRACKET Cover Mount		1	
22	0011	401386	NUT (M6) Stainless Steel		3	
23	0000	879288T67	COVER Silver			
24	0011	863701	KNOB Engine Cover		1	
25	0032	1589424	HOSE (16.50 Inches Bulk) Breather		1	
26	0000	863420T	BRACKET Throttle Anchor		1	
27	0016	863439	STUD		1	
28	0011	401366	NUT (M6) Stainless Steel		2	
29	0016	97477A3	STUD KIT Throttle Anchor		2	
29	0016	866641A01	STUD KIT Throttle Anchor	(SEACORE)	2	
30	0023	31866	SPACER (.256 x .313 x .625)		2	
30	0023	11284	SPACER (.62 Diameter)		1	
31	0012	20533	WASHER		2	
32	0011	8267139	NUT (.250-28)		3	
32	0011	826709109	NUT (.250-28) Stainless Steel	(SEACORE)	3	
33		NSS	NOT SOLD SEPARATE Spacer		1	
34	0000	863417	BRACKET Throttle		1	
35	0011	8267138	NUT (.25-20)		1	
35	0011	826709108	NUT (.250-20) Stainless Steel	(SEACORE)	1	

Throttle Body Digital Throttle and Shift

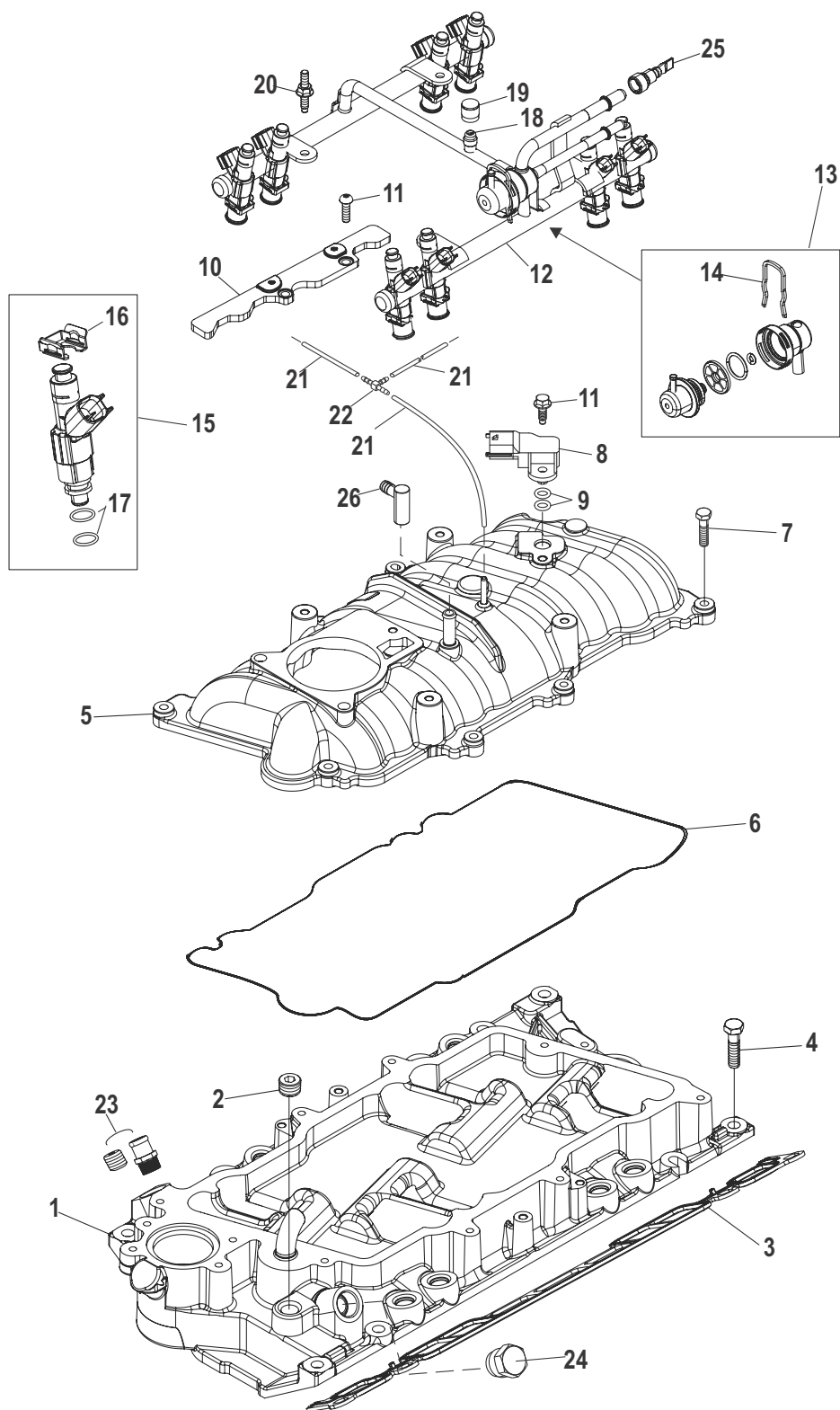


33536

Throttle Body Digital Throttle and Shift

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	879288T67	COVER Silver Engine		1	
2	0011	863701	KNOB		1	
3	0012	86400	WASHER		1	
4	0011	8267138	NUT (.25-20)		1	
5	0000	866206T	FLAME ARRESTOR		1	
6	0016	866204	STUD		1	
7	0026	866232	SEAL Flame Arrestor		1	
8	0010	4008855	SCREW (M6 x 55)		4	
9	0000	866205	MOUNT Flame Arrestor		1	
10	0000	866592A04	THROTTLE BODY ASSEMBLY		1	
11	0010	4008825	SCREW (M6 x 25)		3	
12	0000	862538001	ADAPTER Throttle Body		1	
13	0027	863215	GASKET		1	

Intake Manifold and Fuel Rail



22911

Intake Manifold and Fuel Rail

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	885164001	MANIFOLD Intake Lower		1	
2	0022	12524	PLUG (.375-18 x .475) Brass		1	
3	0027	807473A1	GASKET SET Intake Manifold		1	[1]
4	0010	808010	SCREW (.312-18 x 1.375)		8	
5	0000	885167	MANIFOLD Intake Upper		1	
6	0027	885168	GASKET Intake Manifold		1	
7	0010	885166	SCREW		13	
8	0000	885165	SENSOR Manifold Air Pressure and Temperature		1	
9	0025	881733	SEAL		2	
10		NSS	NOT SOLD SEPARATE Bracket	Component of 885164	1	
11	0010	885180	SCREW		4	
12	0000	885173	FUEL RAIL ASSEMBLY		1	
13	0000	885174	REGULATOR Fuel Pressure		1	
14	0000	885175	CLIP Retaining		1	
15	0000	879312003	INJECTOR		8	
16	0000	885177	RETAINER Injector		1	
17	0025	8M0046869	O-RING KIT		1	
18	0000	885178	VALVE Fuel Pressure Service		1	
19	0000	885179	CAP Fuel Pressure Service Valve		1	
20	0010	885180	SCREW		4	
21	0032	80617382	HOSE (58.00 Inches Bulk) Cut to Appropriate Length		2	
22	0022	806689	FITTING Tee		1	
23	0022	37372	PLUG Pipe (.500)		1	
23	0022	806242	CONNECTOR Barb	Closed Cooling	1	
24	0022	866157	PLUG EGR Port		1	
25	0022	8623601	PLUG Fuel Rail Block Off		1	
26	0022	863432T	FITTING 90 Degree Vent		1	

PART NOTES:

[1] - Component of Engine Overhaul Gasket Set 861246A05



Cylinder Head and Rocker Cover

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	809995	COVER Rocker With Oil Fill Hole		2	[1]
1	0000	8M0086350	COVER Rocker Without Oil Fill Hole		1	[1]
2	0036	18710002	CAP Oil Fill		1	
3	0010	17344	SCREW		8	[1]
4	0027	17467	GASKET Rocker Cover		2	[1]
5	0025	52188	GROMMET		2	
6	0000	97850	ELBOW 90 Degree		1	
7	0032	86197763	HOSE (33.00 Inches Bulk)		1	
8	0021	861476	VALVE PCV		1	
9	0032	1589424	HOSE (16.50 Inches Bulk) Breather		1	
10	0054	815504206	CLAMP Worm Gear		2	
11	0000	807688T	TUBE Oil Fill		1	
12	0000	173391	PUSH ROD		16	
13	0000	8243171	VALVE Exhaust	Standard	8	[1]
13	0000	8243181	VALVE Exhaust	(.030) Oversize	AR	
14	0000	802555	VALVE Intake	5.0L Standard	8	[1]
14	0000	809992	VALVE Intake	350 Standard	8	[1]
14	0000	8M2010902	VALVE Intake	377 Standard	8	[1]
15	0026	976641	SEAL Intake		8	[1]
15	0026	804507	SEAL Exhaust		8	[1]
16	0024	483471	SPRING		16	[1]
17	0000	483481	CAP		16	[1]
18	0028	547971	KEY		32	[1]
19	0000	35329	ARM KIT Rocker		16	[1]
20	0000	35331	BALL Rocker Arm		16	[1]
21	0011	34516	NUT		16	[1]
22	0938	802556T	CYLINDER HEAD ASSEMBLY	5.0L (Bare)	2	[1]
22	0938	803860T	CYLINDER HEAD ASSEMBLY	350 (Bare)	2	[2]
22	0900	879172A32	CYLINDER HEAD ASSEMBLY	377 (Loaded - Includes references 13-18, 23-24)	2	[1]
23	0016	34522	STUD	(.003) Oversized	AR	[1]
23	0016	34521	STUD	(.013) Oversized	AR	[1]
24	0027	756111	GASKET		2	[1]
25	0010	11968	SCREW (.437-14 x 1.750)		16	[1]
26	0010	119671	SCREW (.437-14 x 3.00)		4	[1]
27	0010	11966	SCREW (.437-14 x 3.750)		14	
28	0000	878187	SENSOR ASSEMBLY Knock		2	
29	0011	82670912	NUT (.375-16) Stainless Steel	5.0L	2	
30	0016	863414	STUD Knock Sensor	5.0L	2	
31	0010	865982007	SCREW (.375-16 x 1.25) Hex Flange Knock Sensor	350 Mag / 377 Mag	2	
-	0000	863660A2	Longblock Assembly	5.0L MPI	1	[3]
-	0800	866138A03	Longblock Assembly	350 MAG-MPI	1	[4]
-	0000	879288A06	Longblock Assembly	377 MAG	1	[5]
-	0027	861246A05	GASKET SET Engine Overhaul		1	
-	0027	75611A03	GASKET SET Cylinder Head		1	

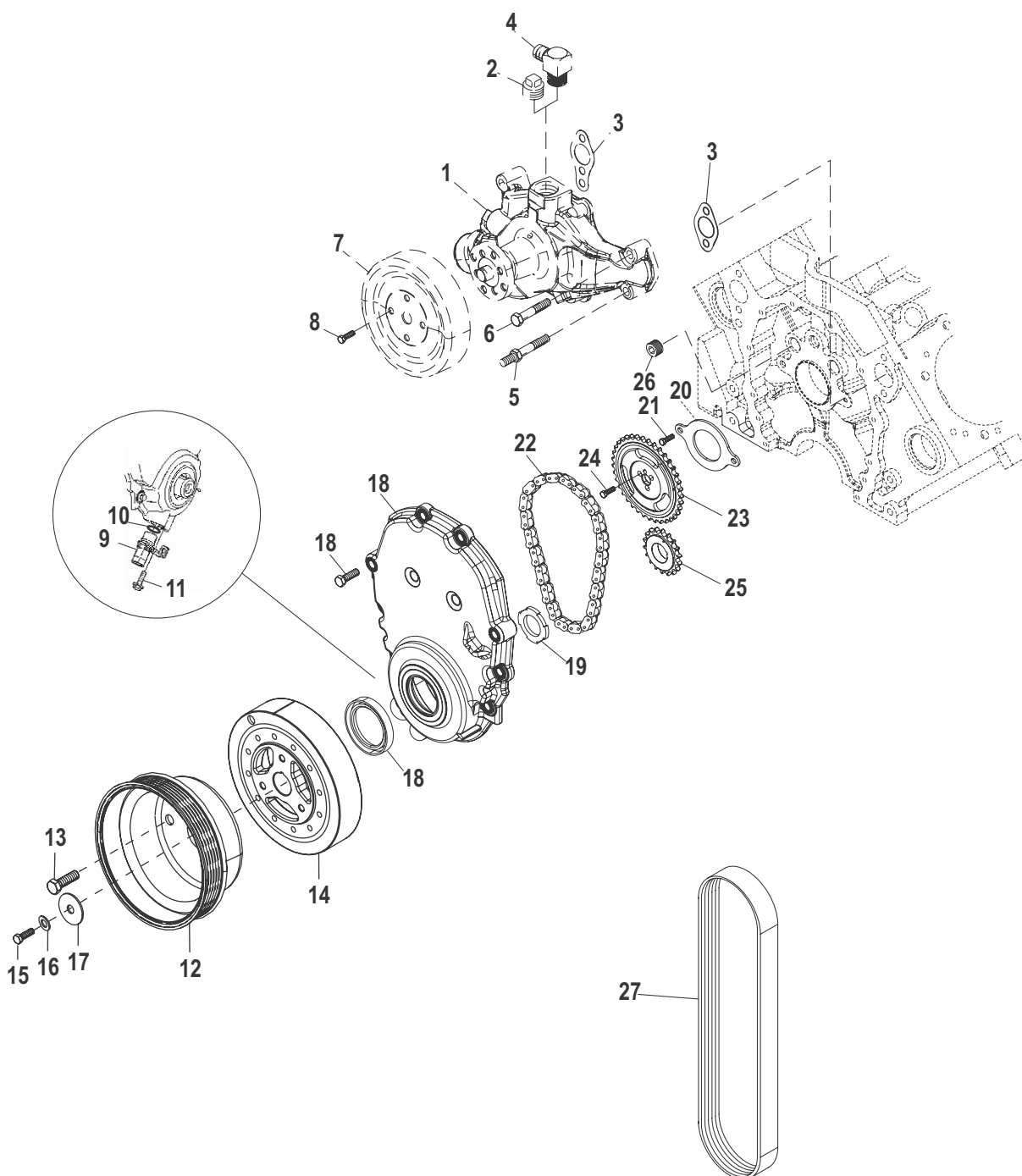


Cylinder Head and Rocker Cover

PART NOTES:

- [1] - Component of Long Block Assembly (Long Block Part Numbers Listed on Service/Support Material Page)
- [2] - Alternate part numbers:
 - 803860TQS
 - 8M0115137Kit
 - Component of Long Block Assembly (Long Block Part Numbers Listed on Service/Support Material Page)
- [3] - Alternate part numbers:
 - 863660A 2QS
 - 863660R05Reman
- [4] - Alternate part numbers:
 - 866138A03QS
 - 8M0124033Reman
 - 8M0163302QS
- [5] - Alternate part numbers:
 - 879288A06QS
 - 8M0163303QS

Front Cover and Circulating Pump



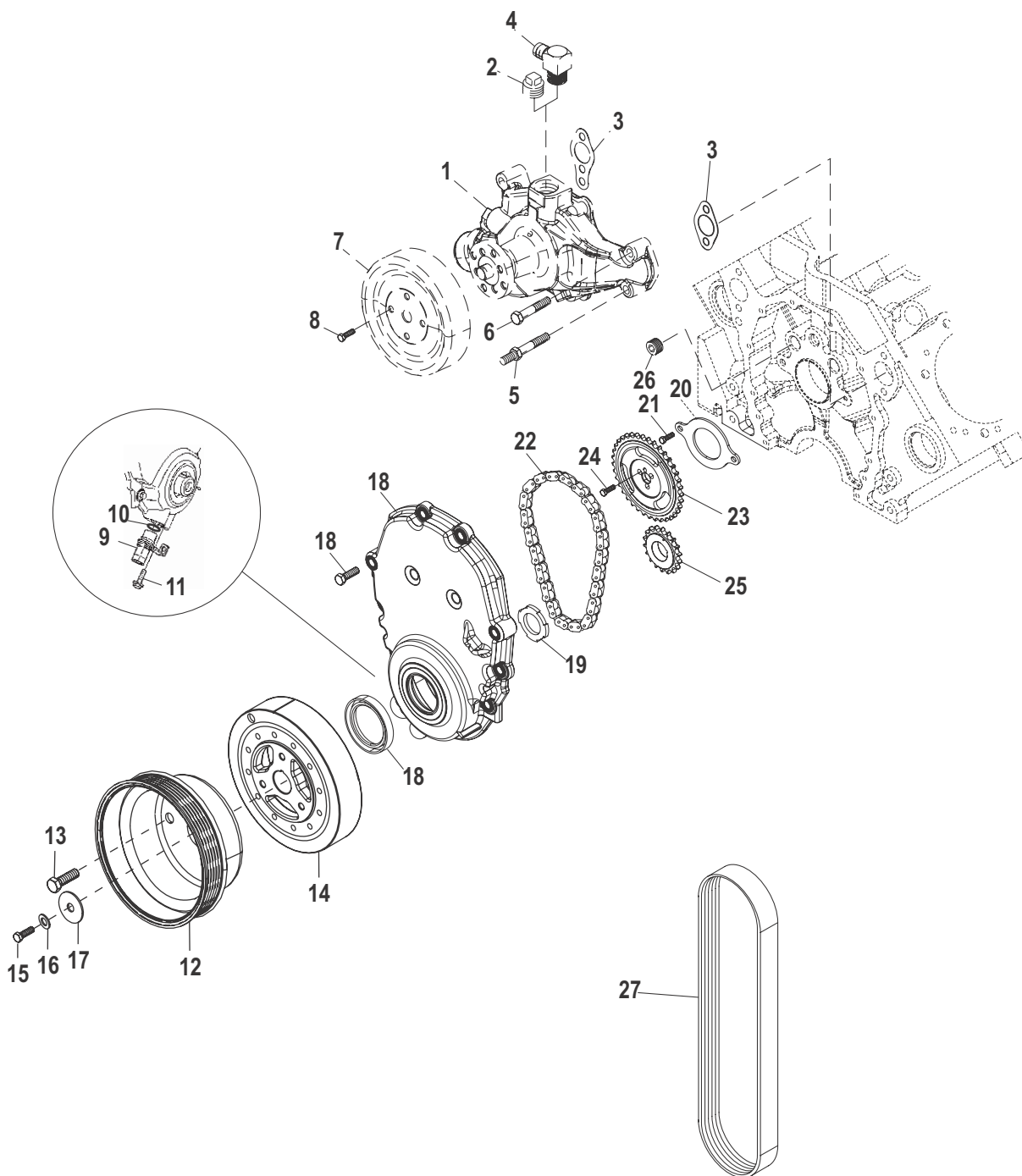
9806

Front Cover and Circulating Pump

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8503991	PUMP ASSEMBLY Water		2	[1]
2	0022	428611	FITTING Pipe - Brass (.750-14)	Standard Cooling	0	[2]
3	0027	34897	GASKET Water Pump		2	[2]
4	0022	860346	FITTING Elbow (90 Degree) (.750) 90 Degrees	Closed Cooling	1	
5	0016	35342	STUD (.312-24/.375-16 x 2.5625)		2	[2]
6	0010	32132	SCREW (.375-16 x 1.750)		1	[2]
6	0010	47688	SCREW (.375-16 x 2.750)		1	[2]
7	0000	807729T	PULLEY Water Pump	Standard Cooling	1	
7	0000	865047T	PULLEY Water Pump	Closed Cooling	1	[2]
8	0010	47277	SCREW (.312-24 x .750)		4	[2]
8	0010	866656	SCREW (.312-24 x .750) Stainless Steel	(SEACORE)	4	
9	0000	864297T01	SENSOR ASSEMBLY Crankshaft Position		0	[2]
10	0025	885192	O-RING		1	[2]
11	0010	884018001	SCREW		1	[2]
12	0000	807730T	PULLEY Crankshaft		1	
13	0010	34352	SCREW (.375-24 x .875)		3	
14	0000	863397	HARMONIC BALANCER		1	[2]
15	0010	32515	SCREW (.437-20 x 2.50)		1	[2]
16	0013	39131	LOCKWASHER (.437)		1	[2]
17	0012	71458	WASHER		1	[2]
18	0000	863396001	TIMING COVER ASSEMBLY Screws, Grommets, Oil Seal, and Gasket are Not Sold Separately		1	[2]
19	0000	863398	RELUCTOR WHEEL		1	[2]
20	0000	845941	RETAINER Camshaft		1	[2]
21	0010	845943	SCREW (.250-20 x .500)		2	[2]
22	0000	17161T	CHAIN Timing		1	[2]
23	0043	8116591	SPROCKET Camshaft		1	[2]
24	0010	845942	SCREW (.312-18 x .750)		3	[2]
25	0043	17160	SPROCKET Crankshaft		1	[2]
26	0019	816565	PLUG Cup (.468)		1	[2]
27	0057	865615Q04	BELT Serpentine	Standard Cooling, Alpha, With Power Steering	1	
27	0057	865615Q09	BELT Serpentine	Standard Cooling, Alpha, CHS and Non Power Steering	1	
27	0057	865615Q03	BELT Serpentine	Standard Cooling, Bravo, With Power Steering	1	
27	0057	865615Q08	BELT Serpentine	Standard Cooling, Bravo, CHS and Non Power Steering	1	
27	0057	865615Q06	BELT Serpentine	Alpha/Bravo, Closed Cooling, With Power Steering	1	
27	0057	865615Q08	BELT Serpentine	Alpha/Bravo, Closed Cooling, CHS and Non Power Steering	1	

Front Cover and Circulating Pump

Front Cover and Circulating Pump



9806

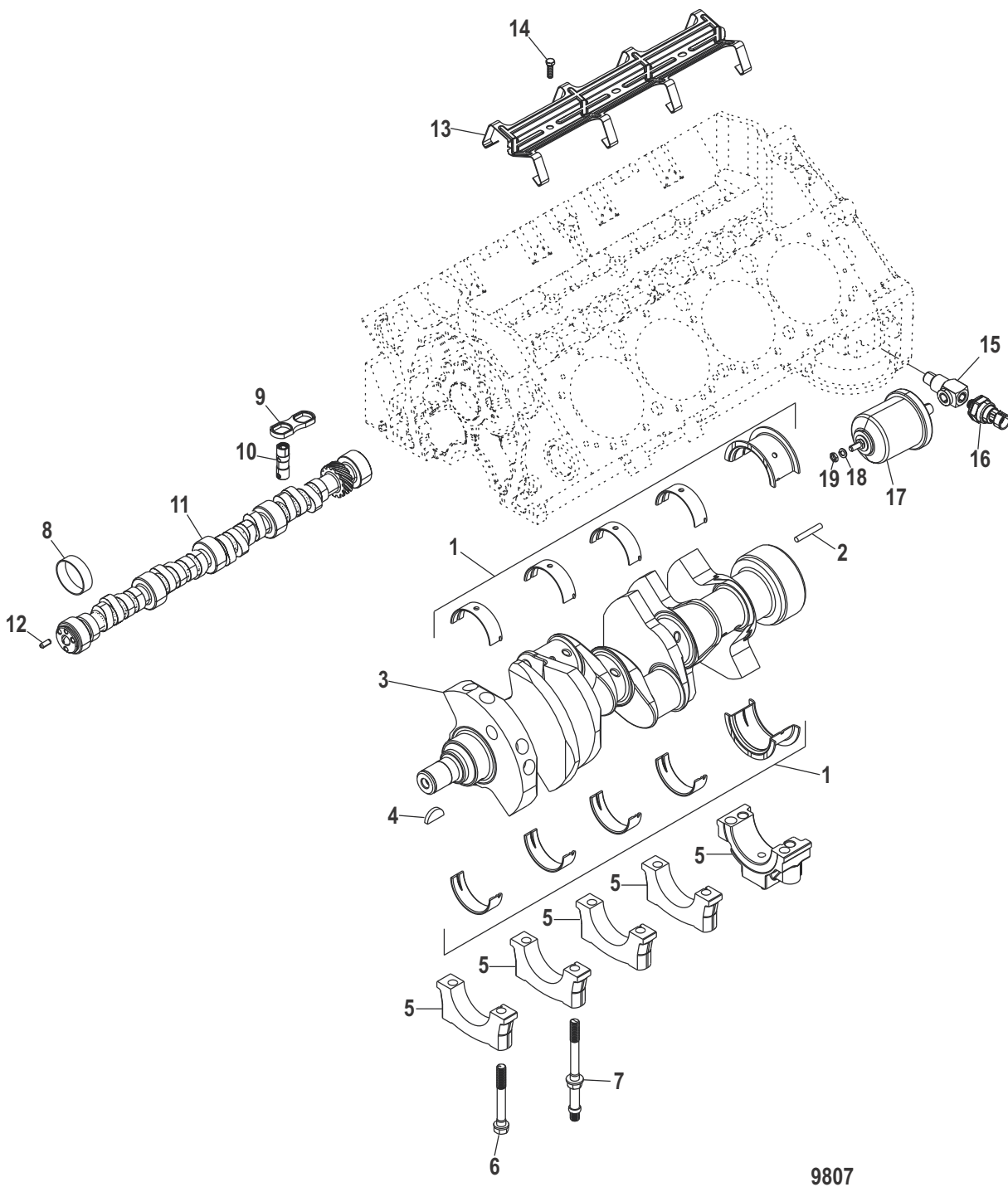
Front Cover and Circulating Pump

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0027	861246A05	GASKET SET Engine Overhaul		1	

PART NOTES:

- [1] - Alternate part numbers:
850399 1QS
850399R04Reman
Component of Long Block Assembly (Long Block Part Numbers Listed on Service/Support Material Page)
- [2] - Component of Long Block Assembly (Long Block Part Numbers Listed on Service/Support Material Page)

Cylinder Block Camshaft and Crankshaft



9807

Cylinder Block Camshaft and Crankshaft

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0023	818465	BEARING SET 5 Pair Standard	5.0L/350	1	[1]
1	0023	818466	BEARING SET 5 Pair (.001) Undersized	5.0L/350	AR	[1]
1	0023	818467	BEARING SET 5 Pair (.010) Undersized	5.0L/350	AR	[1]
1	0023	818468	BEARING SET 5 Pair (.020) Undersized	5.0L/350	AR	[1]
1	0031	849396	BEARING SET Standard - 5 Pair Standard	377	1	[1]
1	0031	849395	BEARING SET (.001 Oversize) 5 Pair (.001) Oversized	377	AR	[1]
1	0031	849394	BEARING SET (.001 Undersize) 5 Pair (.001) Undersized	377	AR	[1]
2	0017	43504	PIN Dowel		2	[1]
3		NA	NOT AVAILABLE	5.0L/350	1	[1]
3	0429	863323T1	CRANKSHAFT	377	1	[1]
4	0028	34466	KEY Crankshaft	5.0L/350	2	[1]
4	0028	862594	KEY Crankshaft Crankshaft	377	1	[1]
5		NSS	NOT SOLD SEPARATE Cap, Crankshaft Bearing		0	[1]
6	0010	8625671	SCREW Crankshaft Bearing Cap		10	[1]
7	0016	850090	STUD (.437-14/.375-16 x 3.360) Crankshaft Bearing Cap		5	[1]
8	0023	85674	BEARING SET		1	[1]
9	0000	17341T	GUIDE Lifter		8	[1]
10	0000	17340T1	LIFTER Roller		16	[1]
11	0431	811658	CAMSHAFT	5.0L	11	[1]
11	0431	866022T	CAMSHAFT	350 Mag	1	[1]
11	0431	862562T1	CAMSHAFT	377 Mag	1	[1]
12	0017	843378	PIN Dowel		1	[1]
13	0000	811662	RETAINER Lifter Guide		1	[1]
14	0010	34500	SCREW (.312-18 x .625)		3	[1]
15	0022	864669	FITTING		1	
16	0000	881879T11	SENSOR Pressure (0 - 100 PSI)		1	
17	0000	815425T	SENDER ASSEMBLY		1	
18	0013	26996	LOCKWASHER (#10) Stainless Steel		1	
19	0011	68219	NUT (#10-32) Stainless Steel		1	
-	0000	863660A2	LongBLOCK ASSEMBLY	5.0L MPI	1	[2]
-	0800	866138A03	LongBLOCK ASSEMBLY	350 Mag	1	[3]
-	0000	879288A06	LongBLOCK ASSEMBLY	377 Mag	1	[4]
-	0092	809825	RTV SILICONE (3 Ounce Tube) Metallic Blue	Where Applicable	1	

PART NOTES:

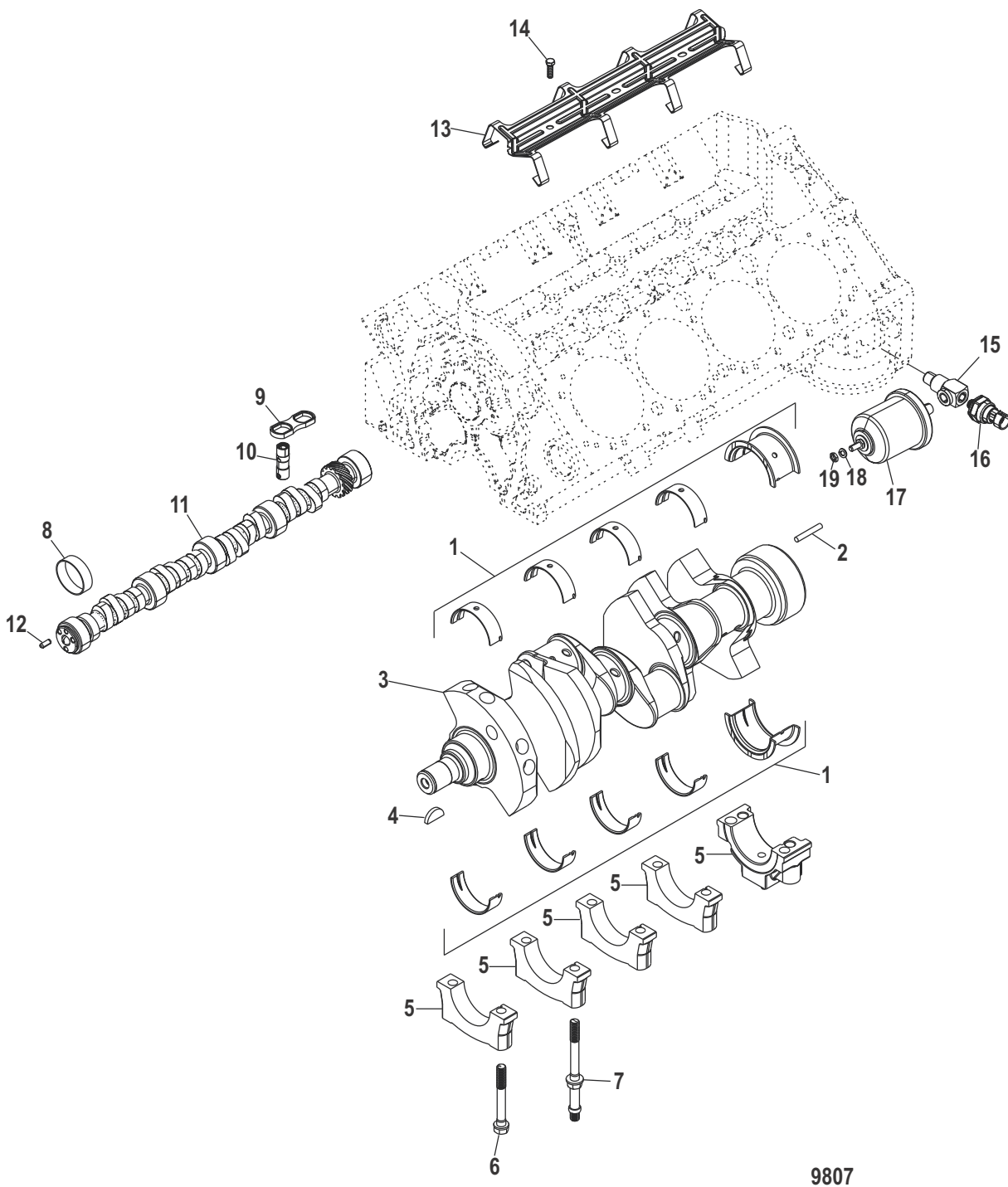
- [1] - Component of Long Block Assembly (Long Block Part Numbers Listed on Service/Support Material Page)
 [2] - Alternate part numbers:

863660A 2QS

863660R05Reman

Cylinder Block Camshaft and Crankshaft

Cylinder Block Camshaft and Crankshaft



9807

Cylinder Block Camshaft and Crankshaft

[3] - Alternate part numbers:

866138A03QS

8M0124033Reman

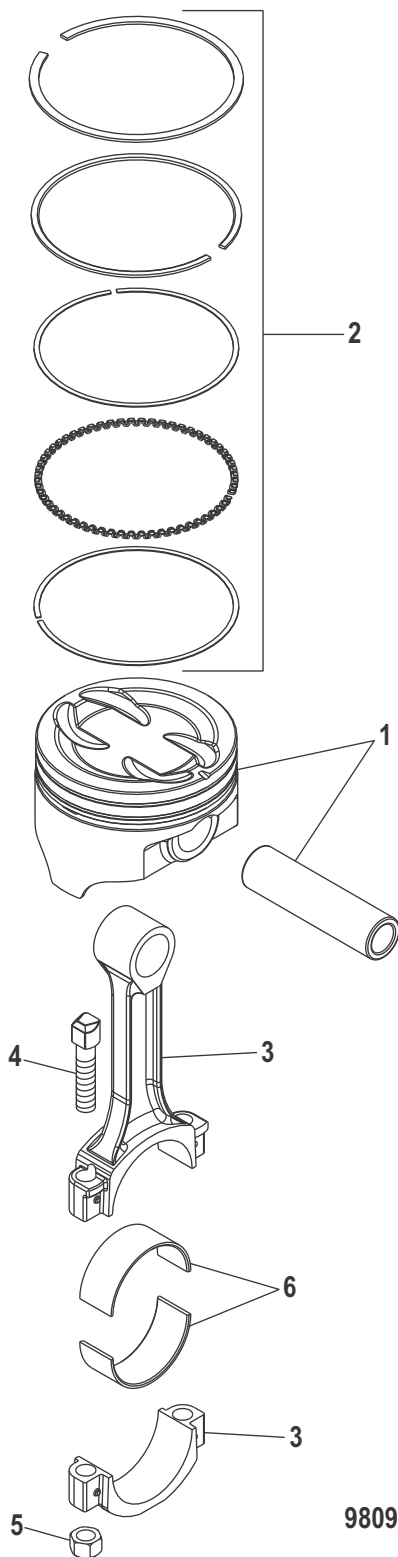
8M0163302QS

[4] - Alternate part numbers:

879288A06QS

8M0163303QS

Pistons and Connecting Rods



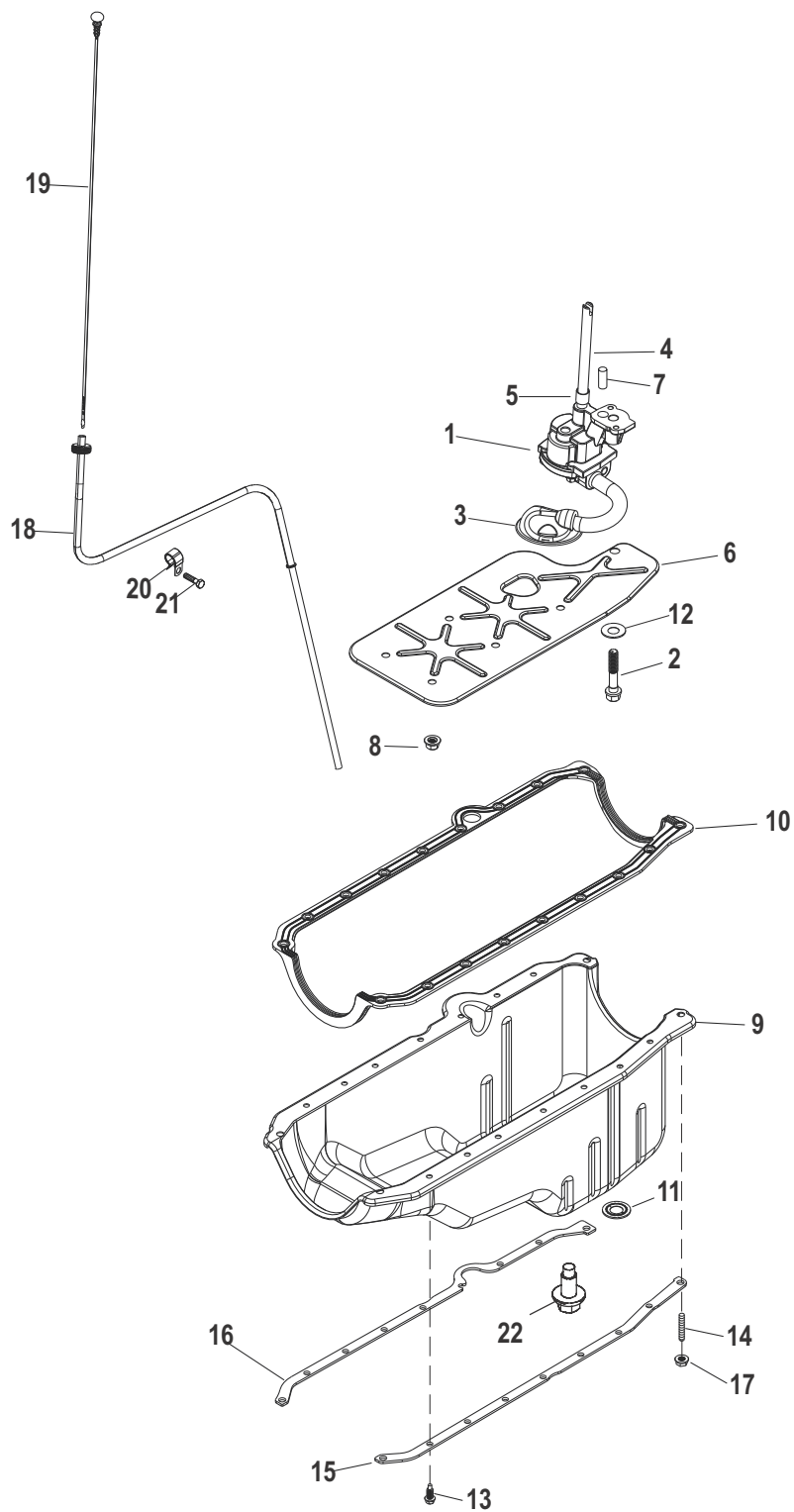
Pistons and Connecting Rods

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0735	802557T	PISTON ASSEMBLY Standard	5.0L	8	[1]
1	0735	802558T	PISTON ASSEMBLY .030 Oversize	5.0L	AR	
1	0735	835001T	PISTON ASSEMBLY Standard	350 MAG	8	[1]
1	0735	835002T	PISTON ASSEMBLY (.5MM) Oversize	350 MAG	AR	
1	0735	879194T68	PISTON ASSEMBLY Standard	377 MAG	8	[1]
2	0039	802559	RING SET Piston, Standard	5.0L	8	[1]
2	0039	808570	RING SET Piston, (.030) Oversize	5.0L	AR	
2	0039	8018611	RING SET Piston, Standard	350 MAG	8	[1]
2	0039	835000	RING SET Piston, (.5mm) Oversize	350 MAG	AR	
2	0039	864176A1	RING SET Piston, Standard	377 MAG	8	[1]
3	0614	8164T	CONNECTING ROD ASSEMBLY	350 MAG	8	[1]
3	0614	862587A3	CONNECTING ROD ASSEMBLY	377 MAG	8	[1]
4	0010	85802	SCREW (.375-24 x Special) Connecting Rod		16	
5	0011	37493	NUT (.375-24)	350 MAG	16	
5	0011	862573	NUT	377 MAG	16	
6	0023	85701	BEARING Connecting Rod, Standard	350 MAG	8	[1]
6	0023	85702	BEARING Connecting Rod, (.001) Undersize	350 MAG	AR	
6	0023	85703	BEARING Connecting Rod, (.002) Undersize	350 MAG	AR	
6	0023	85704	BEARING Connecting Rod, (.010) Undersize	350 MAG	AR	
6	0023	85705	BEARING Connecting Rod, (.020) Undersize	350 MAG	AR	
6	0000	849391T	BEARING SET 8 Pair Standard, Connecting Rod	377 MAG	1	[1]
6	0031	849392	BEARING SET (.001 Oversize) 8 Pair Connecting Rod	377 MAG	1	
6	0031	849393	BEARING SET (.001 Undersize) 8 Pair Connecting Rod	377 MAG	1	

PART NOTES:

- [1] - Component of Long Block Assembly (Long Block Part Numbers Listed on Service/Support Material Page)

Oil Pan and Oil Pump



43872

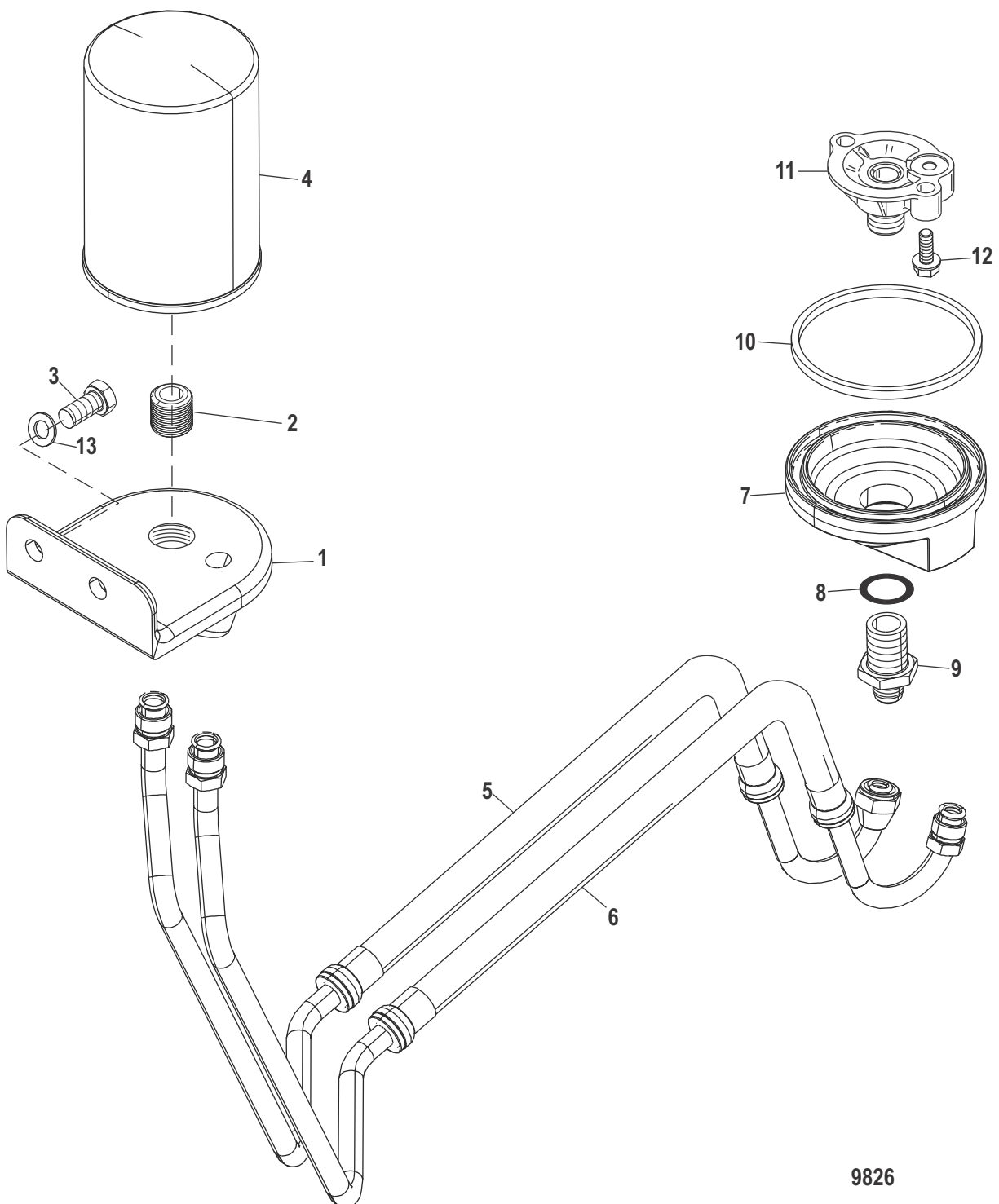
Oil Pan and Oil Pump

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	809907002	PUMP ASSEMBLY Oil		1	[1]
2	0010	17346	SCREW Oil Pump		1	[1]
3	0000	809909	SCREEN Oil Pump Pick Up		1	[1]
4	0000	36184	SHAFT		1	[1]
5	0023	36183	RETAINER		1	[1]
6	0000	986021	DEFLECTOR Oil		1	[1]
7	0017	843378	PIN Dowel Alignment, Oil Pump		1	[1]
8	0011	845602	NUT (.375-16)		5	[1]
9	0000	809910	PAN Oil		1	[1]
10	0027	138651	GASKET Oil Pan		1	[1]
11	0027	49955	GASKET Drain Screw		1	[1]
12	0012	27339	WASHER		1	
13	0010	14070	SCREW (.250-20 x .625)		14	[1]
14	0016	11989	STUD (.312-18 x 1.6718)		2	[1]
15	0000	14257	REINFORCEMENT Port		1	[1]
16	0000	14256	REINFORCEMENT Starboard		1	[1]
17	0011	11971	NUT (.312-18)		4	[1]
18	0000	862704A4	TUBE Dipstick	[2A032739] & Below	1	[1]
18	0000	8M0058920	TUBE ASSEMBLY Dipstick	[2A032740] & Up	2	[1]
19	0000	861942T9	DIPSTICK Oil Level	[2A032739] & Below	1	[1]
19	0000	8M0058919	DIPSTICK Oil Level	[2A032740] & Up	1	[1]
20	0054	805625	CLIP Dipstick Tube		1	[1]
21	0010	35366	SCREW		1	[1]
22	0010	809911001	SCREW KIT Drain		1	
-	0027	861246A05	GASKET SET Engine Overhaul		1	

PART NOTES:

[1] - Component of Long Block Assembly (Long Block Part Numbers Listed on Service/Support Material Page)

Remote Oil Filter Assembly



9826

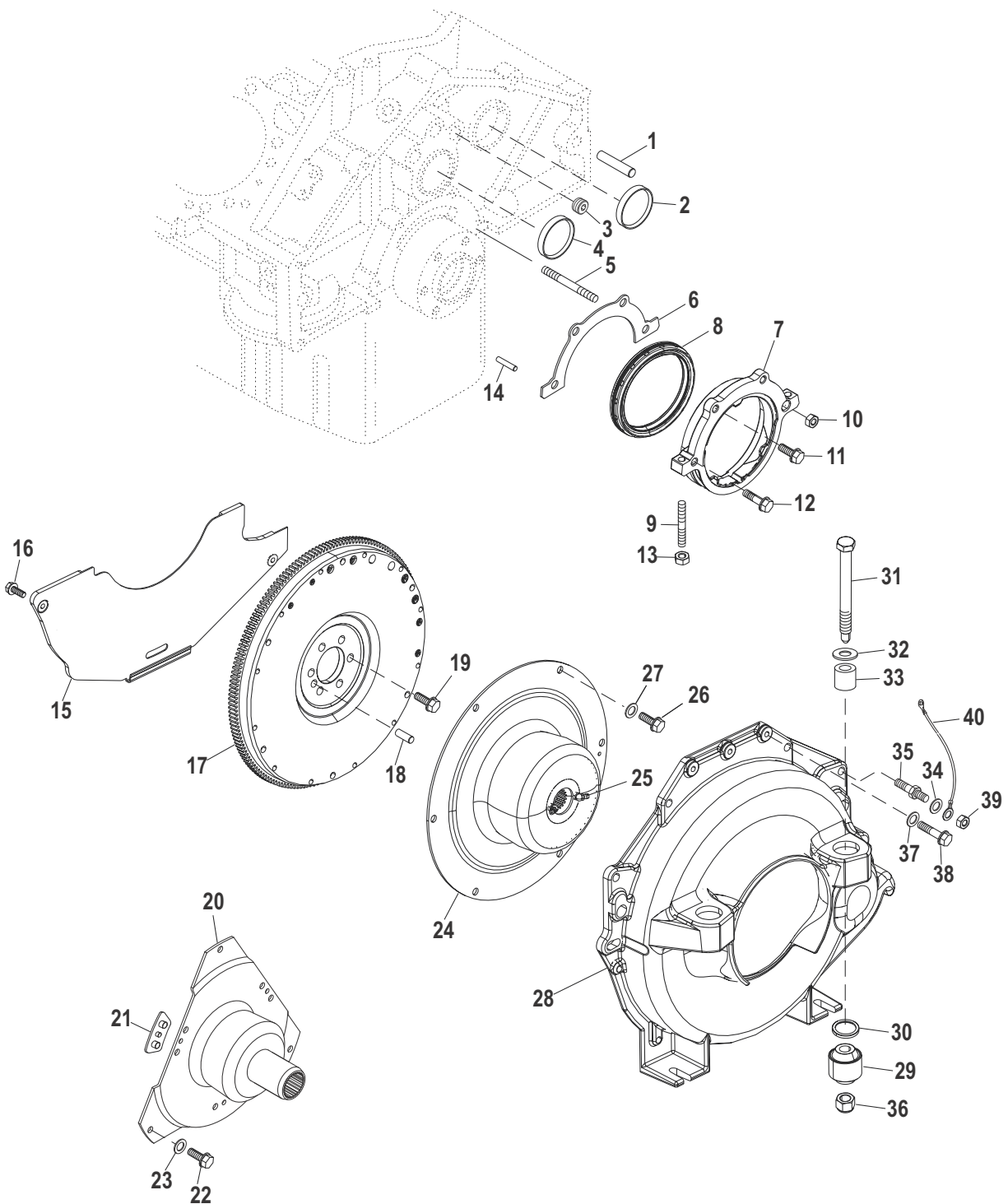
Remote Oil Filter Assembly

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	863732T1	BRACKET Oil Filter		1	
2	0022	863485	FITTING		1	
3	0010	98261	SCREW (.375-16 x .750)		2	
3	0010	866640	SCREW (.375-16 x .750) Stainless Steel	(SEACORE)	2	
4	0035	866340Q03	FILTER Oil - Quicksilver Brand		1	[1]
4	0035	866340K01	FILTER Oil - Mercury Brand		1	[1]
5	0032	864924	HOSE Oil To Adaptor	Alpha/Bravo	1	
6	0032	864925	HOSE Oil From Adaptor	Alpha/Bravo	1	
7	0000	818400A1	ADAPTER		1	
8	0026	42077	SEAL		1	[2]
9	0022	806121	FITTING		1	
10	0027	91892	GASKET		1	[2]
11	0000	71920	VALVE ASSEMBLY Filter		1	
12	0010	54786	SCREW (.312-18 x 1.250)		2	
13	0012	20553	WASHER (.406 x .734 x .063)		2	
13	0012	34931	WASHER (.406 x .734 x .063) Stainless Steel	(SEACORE)	2	

PART NOTES:

- [1] - Alternate part numbers:
- 866340K01MPP
- 866340Q02Service Part
- 866340Q03QS
- [2] - Component of Engine Overhaul Gasket Set 861246A05

Cylinder Block Flywheel Housing and Rear Main Seal



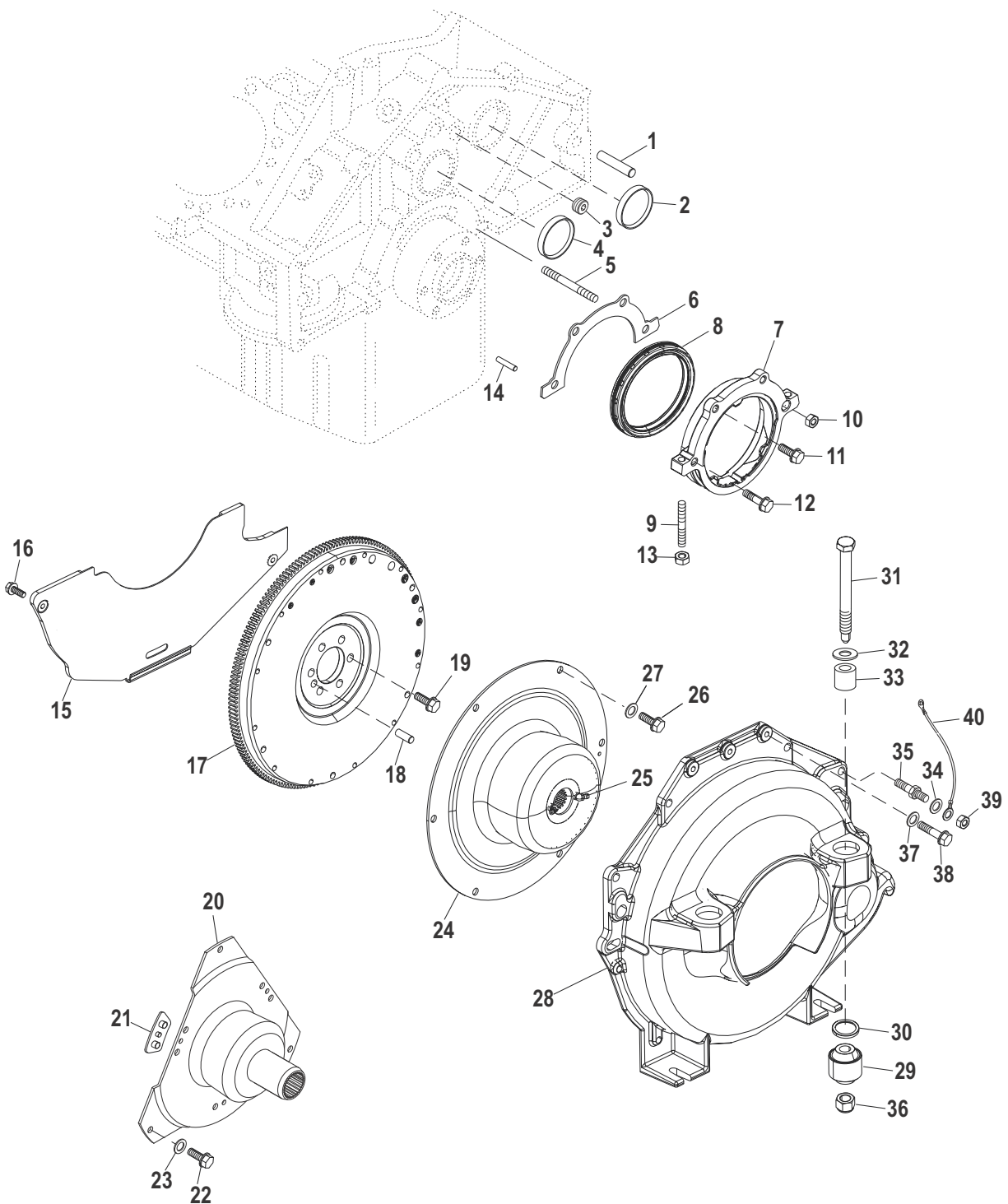
9830

Cylinder Block Flywheel Housing and Rear Main Seal

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0017	843379	PIN Dowel (.6206/.6211 x 1.20) Flywheel Housing Location		2	[1]
2	0019	34270	EXPANSION PLUG (1.625) Engine Core Hole		8	[1]
3	0022	48340	PLUG (.250-18 x .41) Oil Galley		4	[1]
4	0022	72640	PLUG Expansion, Camshaft Bearing Hole		1	[1]
5	0016	14827	STUD (.250-20 x 2.180)		2	[1]
6	0027	881715	GASKET Crankshaft Oil Seal Housing		1	[2]
7	0000	852940	HOUSING ASSEMBLY With Studs Crankshaft Oil Seal		1	[1]
8	0026	852941	SEAL Crankshaft Oil		1	[2]
9	0016	11989	STUD (.312-18 x 1.6718)		2	[1]
10	0011	8167301	NUT		1	[1]
11	0010	14242	BOLT (.250-20 x .875)		2	[1]
12	0010	14243	BOLT (.250-20 x 1.750)		1	[1]
13	0011	11971	NUT (.312-18)		2	[1]
14	0017	14263	PIN Dowel Oil Seal Housing Location		1	[1]
15	0000	807260A2	COVER KIT Flywheel		1	
NS	0011	807296	NUT (.250-20)		2	
16	0010	76596	SCREW (.250-20 x 1.250)		2	
16	0010	86885	SCREW (.250-20 x 1.500) Stainless Steel Not Included With Item 15	(SEACORE)	2	
17	0222	9520001	FLYWHEEL		1	[1]
18	0017	43504	PIN Dowel Flywheel		2	[1]
19	0010	845757	SCREW (.437-20 x 1.00)		6	[1]
20	0000	18643A5	COUPLING ASSEMBLY	Alpha	1	
NS	0022	74036	FITTING Grease	Alpha	1	
21	0000	18644	BUMPER Rubber	Alpha	3	
22	0010	14883	SCREW (.375-16 x 1.12)	Alpha	3	
23	0012	13510	WASHER	Alpha	3	
24	0000	861523A9	COUPLER ASSEMBLY Engine - Short Aluminum Hub	Bravo and All Jackshaft Models	1	
24	0000	861523A11	COUPLER ASSEMBLY Engine	Bravo, Steel Hub for Work Application	OPT	
25	0022	49099	FITTING	Bravo	2	
26	0010	863480	SCREW (.375-16 x 1.125)	Bravo	6	
27	0012	20572	WASHER (.390 x .750 x .093)	Bravo	6	
28	0000	865657A03	HOUSING ASSEMBLY Flywheel	Alpha/Bravo	1	
29	0000	865329A02	MOUNT KIT Rubber	Alpha/Bravo	1	
30	0023	99322	SPACER		2	
31	0010	97934	SCREW (.500-20 x 5.370) Special		2	
32	0012	35777	WASHER (.5156 x 1.375 x .125) Aluminum		2	
33	0023	99299	SPACER (.520 x .870 x .630)		2	
34	0013	35048	LOCKWASHER (.375)		2	
35	0016	64066	STUD (.375-16 x 2.750) Special		2	

Cylinder Block Flywheel Housing and Rear Main Seal

Cylinder Block Flywheel Housing and Rear Main Seal



9830

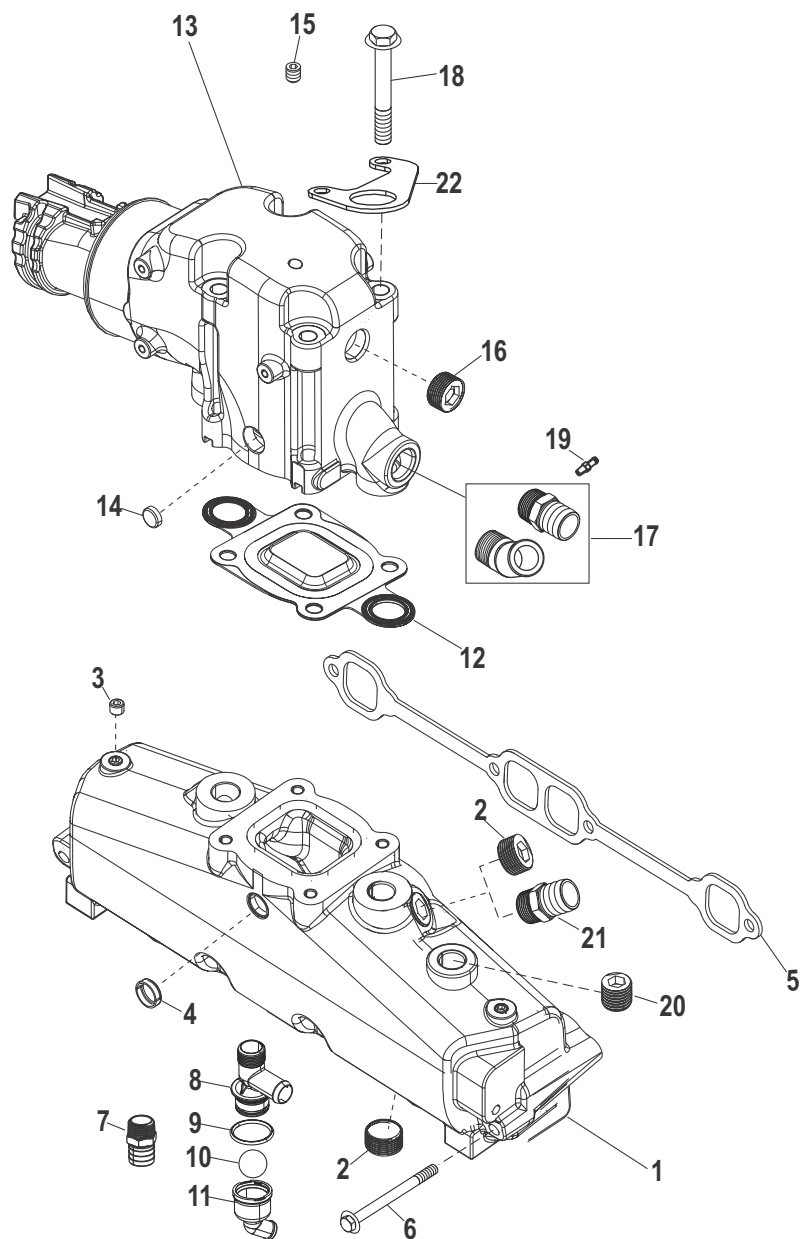
Cylinder Block Flywheel Housing and Rear Main Seal

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
36	0011	863332	NUT (.500-20) Aluminum		2	
37	0012	20572	WASHER (.390 x .750 x .093)		1	
38	0010	68101	SCREW (.375-16 x 1.375)		3	
38	0010	32132	SCREW (.375-16 x 1.750)		1	
38	0010	8M2015899	SCREW (.375-16 x 1.37) Stainless Steel	(SEACORE)	4	
39	0011	32219	NUT (.375-16)		1	
39	0011	82671112	NUT (.375-16)	(SEACORE)	1	
40	0084	62826A6	CABLE ASSEMBLY Ground (13.00 Inches) Black		2	

PART NOTES:

- [1] - Component of Long Block Assembly (Long Block Part Numbers Listed on Service/Support Material Page)
- [2] - Component of Engine Overhaul Gasket Set 861246A05
Component of Long Block Assembly (Long Block Part Numbers Listed on Service/Support Material Page)

Exhaust Manifold and Elbow



13270

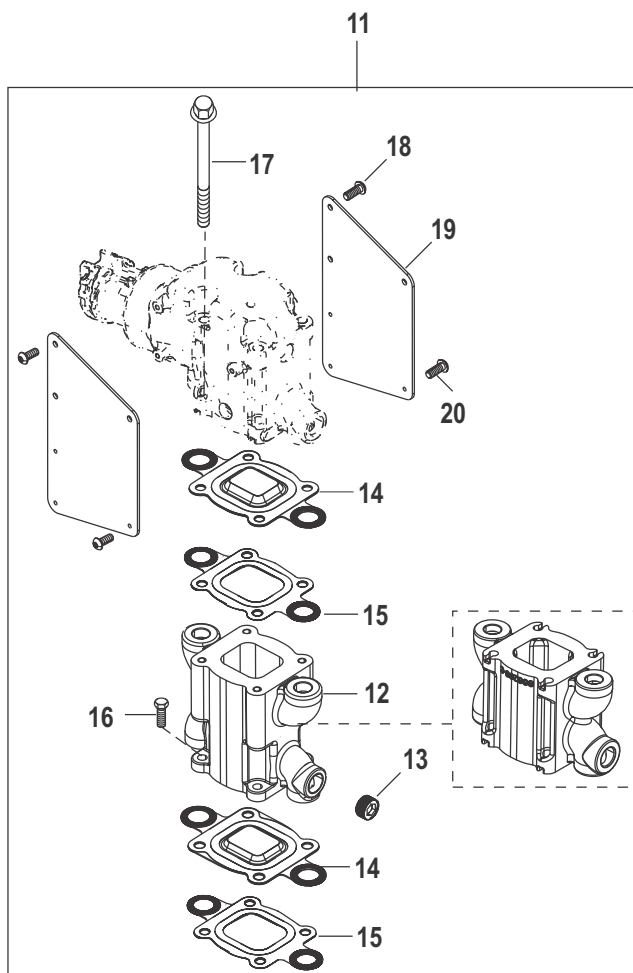
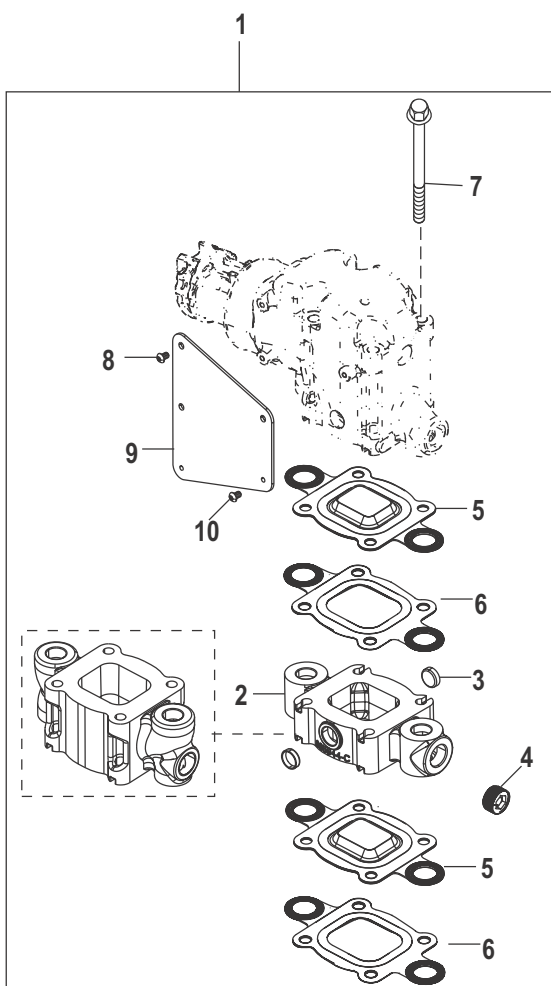
Exhaust Manifold and Elbow

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	865735A02	MANIFOLD ASSEMBLY Exhaust		2	
2	0022	428611	FITTING Pipe - Brass (.750-14)		4	
3	0022	390721	PLUG Pipe (.125-27) Brass		2	
4	0019	864689	PLUG Expansion Expansion		3	
5	0027	33395	GASKET Manifold		2	[1]
6	0000	8M2000229	SCREW (.375-16 x 4.75)		8	
7	0022	866725	FITTING Straight (.750-14)	Closed Cooling	2	
8	0022	863786A1	FITTING ASSEMBLY Drain	Standard Cooling	2	
9	0025	864701	O-RING (1.112 x .103)		1	
10	0030	863129	BALL Check		1	
11	0000	862994T	FITTING		1	
12	0027	864850A02	GASKET Elbow, Resitricor	Standard Cooling	2	
12	0027	864549A02	GASKET Elbow, Block Off	Closed Cooling	2	
13	0000	864591T02	ELBOW ASSEMBLY		2	
14	0019	864689	PLUG Expansion Expansion		4	
15	0022	73379	PLUG (.250-18)		AR	
16	0022	428611	FITTING Pipe - Brass (.750-14)		2	
17	0022	866725	FITTING Straight (.750-14)		1	
17	0022	865159	FITTING 45 Degree		1	
18	0010	865982057	SCREW (.375-16 x 7.50) Exhaust Elbow		8	
19	0022	16604	FITTING Straight (.125-27)		1	
20	0022	12524	PLUG (.375-18 x .475) Brass		2	
21	0022	866725	FITTING Straight (.750-14)		2	
22	0000	864263	BRACKET Flushing Attachment		1	

PART NOTES:

- [1] - Component of Long Block Assembly (Long Block Part Numbers Listed on Service/Support Material Page)

Exhaust Risers

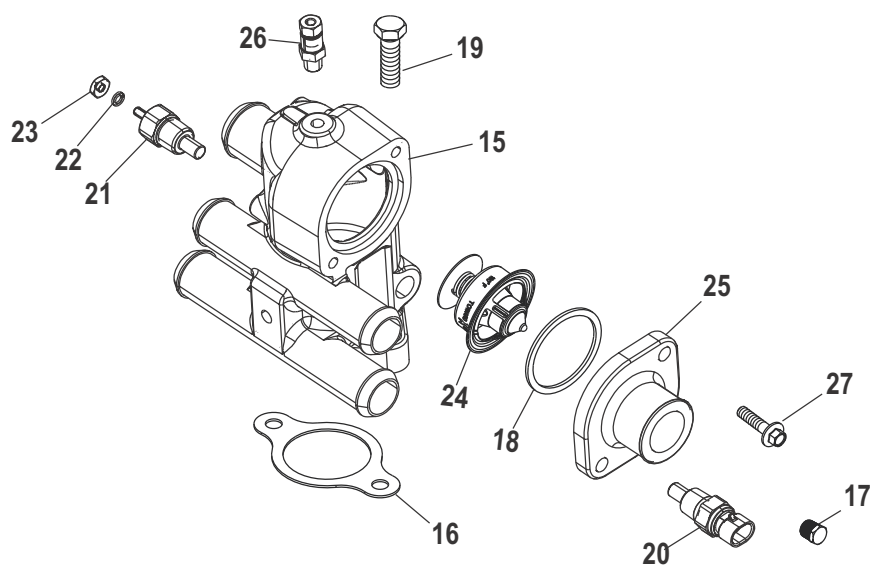
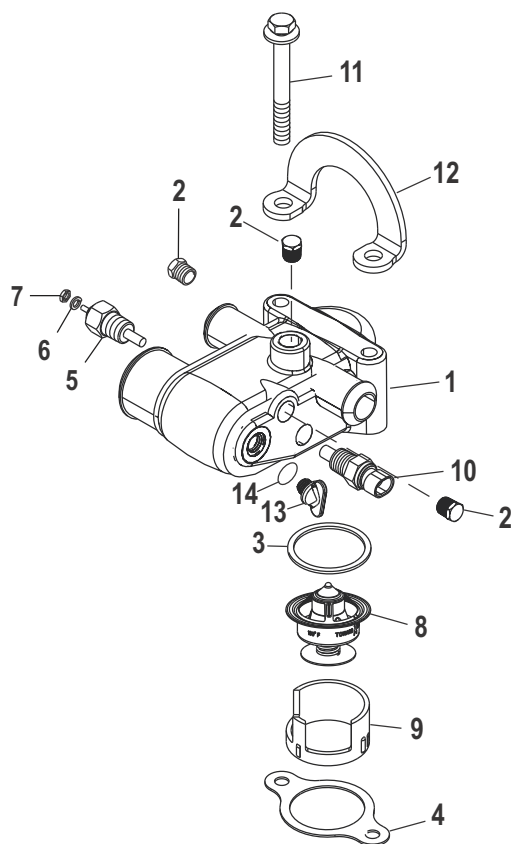


41244

Exhaust Risers

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	865995A01	RISER EXTENSION KIT 1.7 Inch	Standard Cooling	1	
1	0000	865996A01	RISER EXTENSION KIT 1.7 Inch	Closed Cooling	1	
1	0000	864929A3	RISER EXTENSION KIT 3 Inch	Standard Cooling	1	
1	0000	864929A4	RISER EXTENSION KIT 3 Inch	Closed Cooling	1	
2		NSS	NOT SOLD SEPARATE 1.7 Inch or 3 Inch Riser		2	
3	0019	864689	PLUG Expansion	1.7 Inch Riser	2	
4	0022	428611	FITTING Pipe - Brass (.750-14)		2	
5	0027	864850A02	GASKET Restrictor		2	
5	0027	864549A02	GASKET Block Off		2	
6	0027	864547A02	GASKET Full Flow		2	
7	0010	865982071	SCREW (.375-16 x 9.250)	(1.7 Inch Riser Kit)	8	
7	0010	865982077	SCREW (.375-16 x 10.500)	(3 Inch Riser Kit)	8	
8	0010	860008	SCREW (.250-20 x .625) Torx		1	
9	0000	863714T01	BRACKET		1	
10	0010	864378	SCREW (.250-20 x .375) Torx		1	
11	0000	866208A02	RISER EXTENSION KIT 4.7 Inch	Standard Cooling	1	
11	0000	866208A03	RISER EXTENSION KIT 4.7 Inch	Closed Cooling	1	
11	0000	864908A1	RISER EXTENSION KIT 6 Inch	Standard Cooling	1	
11	0000	864908A2	RISER EXTENSION KIT 6 Inch	Closed Cooling	1	
12		NSS	NOT SOLD SEPARATE 6 Inch or 4.7 Inch Riser		2	
13	0022	428611	FITTING Pipe - Brass (.750-14)		2	
14	0027	864850A02	GASKET Restrictor		2	
14	0027	864549A02	GASKET Block Off		2	
15	0027	864547A02	GASKET Full Flow		2	
16	0010	865982005	SCREW (.375-16 x 1.00)	6 Inch Riser	8	
17	0010	865982092	SCREW (.375-16 x 12.380)	4.7 Inch Riser	8	
17	0010	865982057	SCREW (.375-16 x 7.50)	6 Inch - Not included in Riser Kit.	OPT	
18	0010	860008	SCREW (.250-20 x .625) Torx		6	
19	0000	863715T01	BRACKET		2	
20	0010	864378	SCREW (.250-20 x .375) Torx		1	

Thermostat and Housing Single and 3 Point Drain



40665

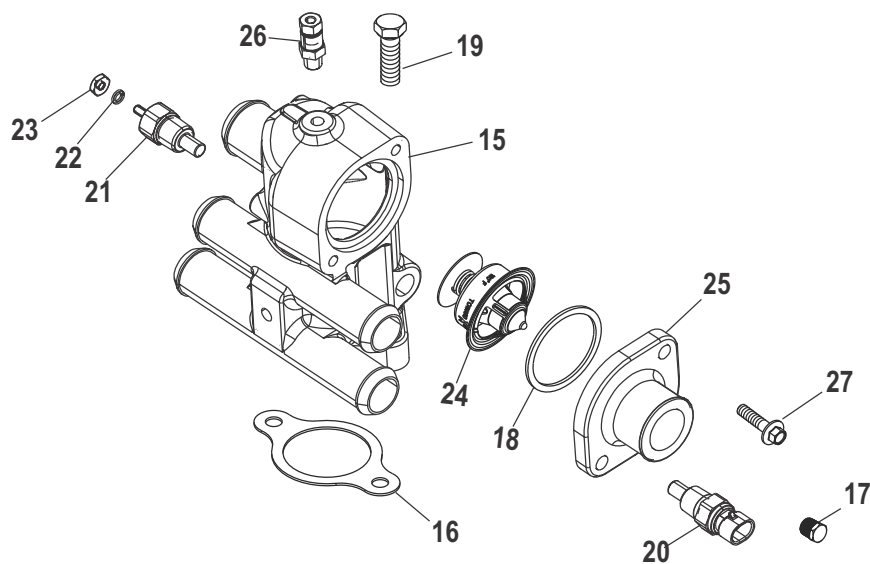
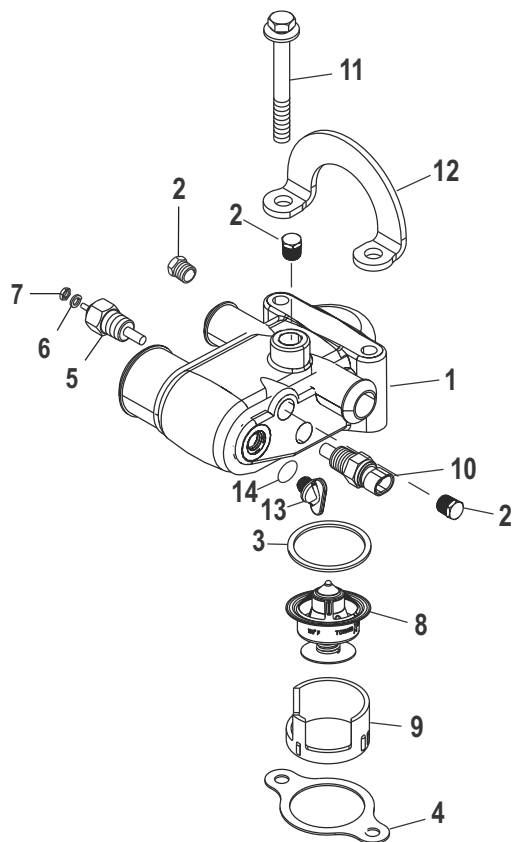
Thermostat and Housing Single and 3 Point Drain

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	863457A2	HOUSING ASSEMBLY Thermostat		1	
2	0022	32803	PLUG Pipe (.375-18) Brass		3	
3	0027	806871	GASKET Thermostat Housing		1	
4	0027	530451	GASKET Lower Thermostat Housing		1	[1]
5	0000	806490T	SENDER Water Temperature		1	
5	0000	49734	SENDER Water Temperature	Dual Station	OPT	
6	0013	26996	LOCKWASHER (#10) Stainless Steel		1	
7	0011	68219	NUT (#10-32) Stainless Steel		1	
8	0000	807252T2	THERMOSTAT 71DegreeC (160 Degree F)		1	[2]
9	0023	806922	SLEEVE Thermostat		1	
10	0000	805218T	SENSOR		1	
11	0010	4010775	SCREW (M8 x 75)		2	
12	0000	12552	LIFTING EYE		1	
13	0022	806608A02	PLUG ASSEMBLY (.500-13) Blue		1	[3]
14	0025	8M2000926	SEAL		1	
15	0000	864398T1	HOUSING ASSEMBLY Thermostat	Mechanical Throttle and Shift	1	
15	0000	864398T04	HOUSING ASSEMBLY Thermostat	Digital Throttle and Shift	1	
16	0027	530451	GASKET Thermostat Housing		1	[1]
17	0022	32803	PLUG Pipe (.375-18) Brass		2	
18	0025	8071341	SEAL Thermostat		1	
19	0010	40011151	SCREW (M8 x 35) Stainless Steel		2	
20	0000	805218T	SENSOR		1	
21	0000	806490T	SENDER Temperature		1	
21	0000	49734	SENDER Water Temperature	Dual Station	OPT	
22	0013	26996	LOCKWASHER (#10) Stainless Steel		1	
23	0011	68219	NUT (#10-32) Stainless Steel		1	
24	0000	864493	THERMOSTAT 77°C (170°F)		1	
25	0000	807075A1	COVER Thermostat Housing		1	
26	0022	818390	DRAIN COCK		1	
27	0010	29198	SCREW AND LOCKWASHER (.312-18 x .875) With Lockwasher		2	

PART NOTES:

- [1] - Alternate part numbers:
53045 1Service Part
53045Q01QS
- [2] - Alternate part numbers:
807252Q 5QS Kit
807252T 2Service Part
807252T 5MPP Kit

Thermostat and Housing Single and 3 Point Drain

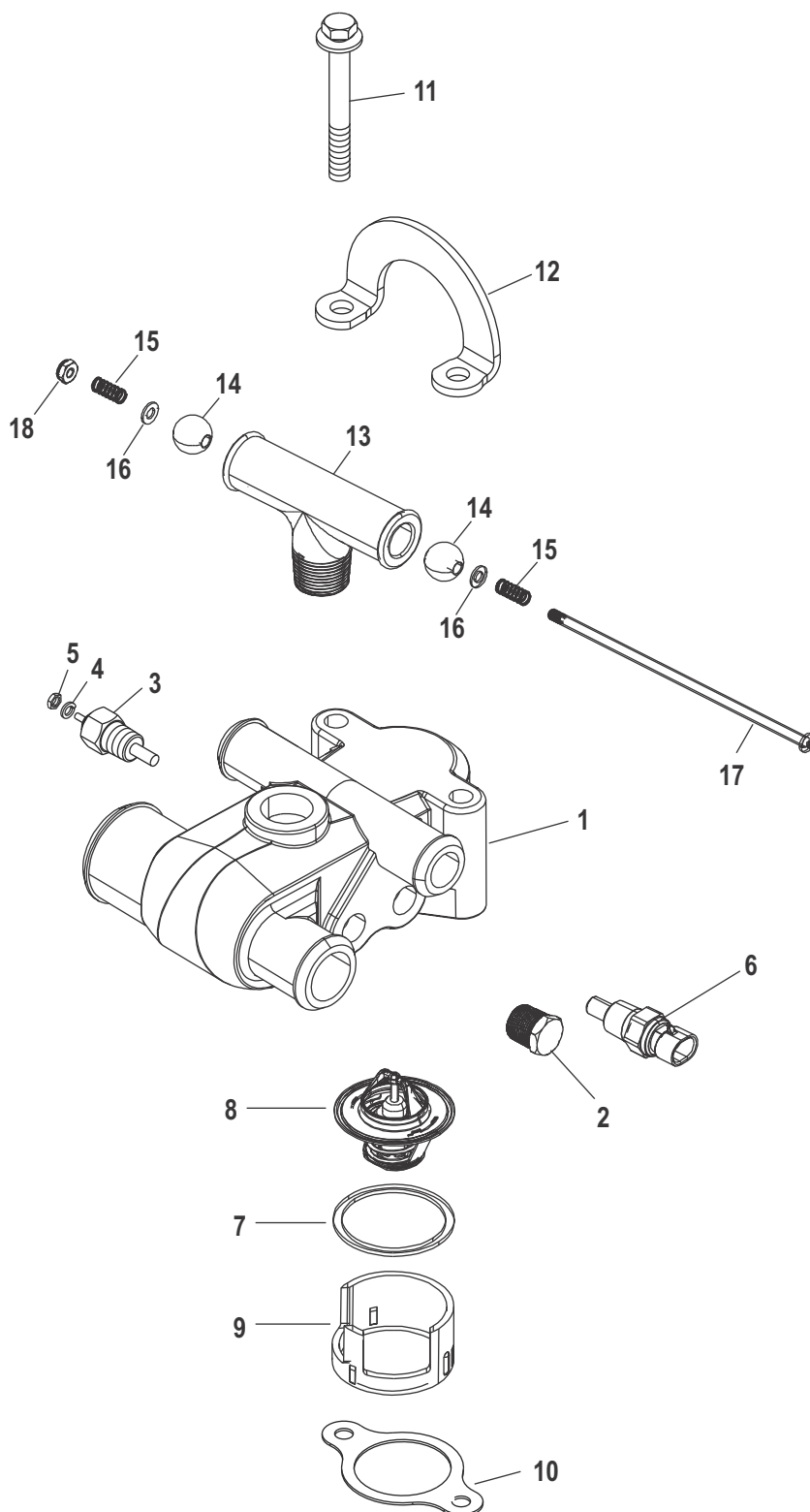


40665

Thermostat and Housing Single and 3 Point Drain

- [3] - Alternate part numbers:
 806608A02Service Part
 806608Q01QS

Thermostat and Housing 7 Point Drain



1719

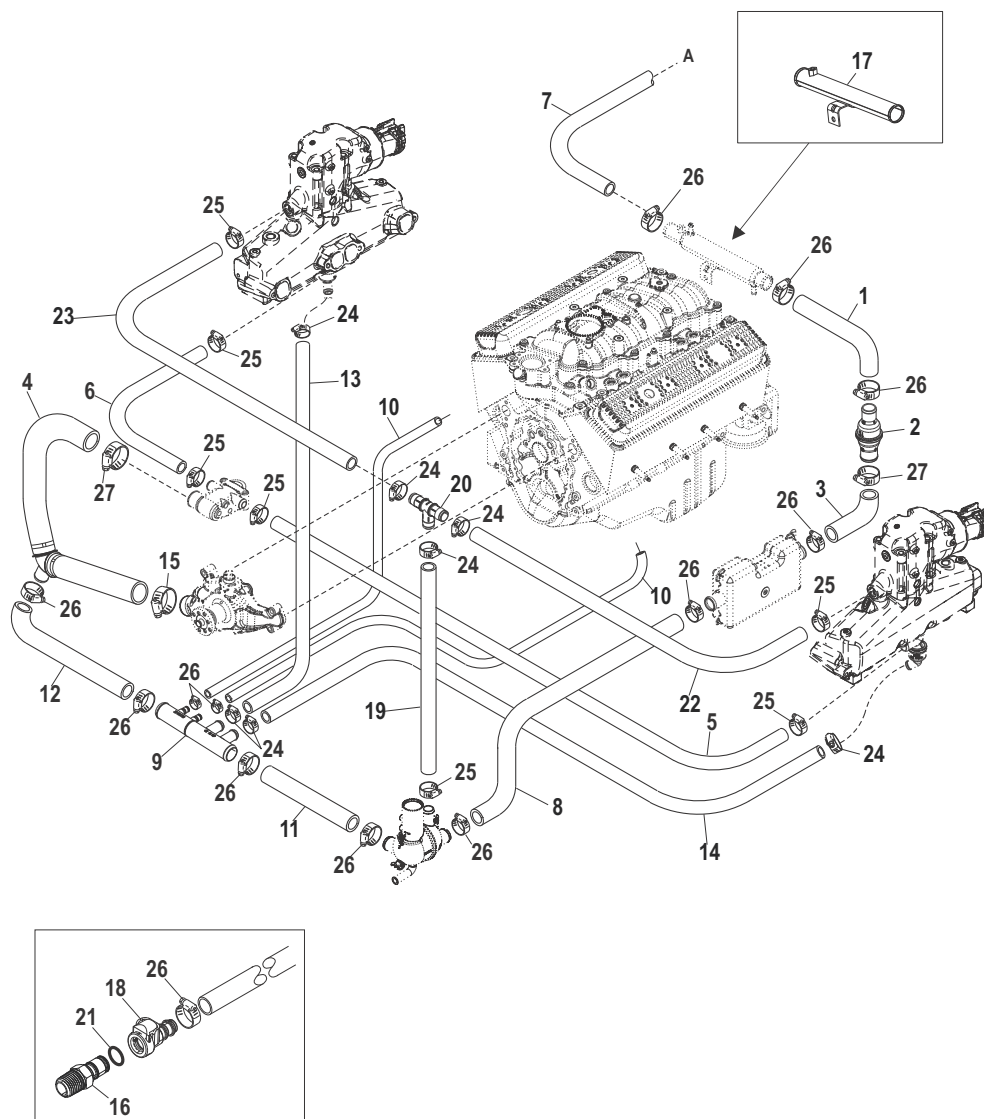
Thermostat and Housing 7 Point Drain

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	864592T1	HOUSING Thermostat Thermostat		1	
2	0022	32803	PLUG Pipe (.375-18) Brass		1	
3	0000	806490T	SENDER Water Temperature		1	
3	0000	49734	SENDER Water Temperature	(Dual Station)	OPT	
4	0013	26996	LOCKWASHER (#10) Stainless Steel		1	
5	0011	68219	NUT (#10-32) Stainless Steel		1	
6	0000	805218T	SENSOR		1	
7	0027	806871	GASKET Thermostat Housing		1	
8	0000	807252T2	THERMOSTAT 71DegreeC (160 Degree F)		1	[1]
9	0023	806922	SLEEVE Thermostat		1	
10	0027	530451	GASKET Lower Thermostat Housing		1	[2]
11	0010	81742780	SCREW (M8 x 80)		2	
12	0000	12552	LIFTING EYE		1	
13	0022	98477A2	VALVE ASSEMBLY		1	
14	0030	98475	BALL Nylon Check		2	
15	0024	75533	SPRING		2	
16	0012	89302	WASHER (.203 x .406 x .040)		2	
17	0010	98476	SCREW (#10-32 x 6.00)		1	
18	0011	826709106	NUT (#10-32) Stainless Steel		1	

PART NOTES:

- [1] - Alternate part numbers:
807252Q 5QS Kit
807252T 2Service Part
807252T 5MPP Kit
- [2] - Alternate part numbers:
53045 1Service Part
53045Q01QS

Standard Cooling System - ALPHA Single and 3 Point Drain



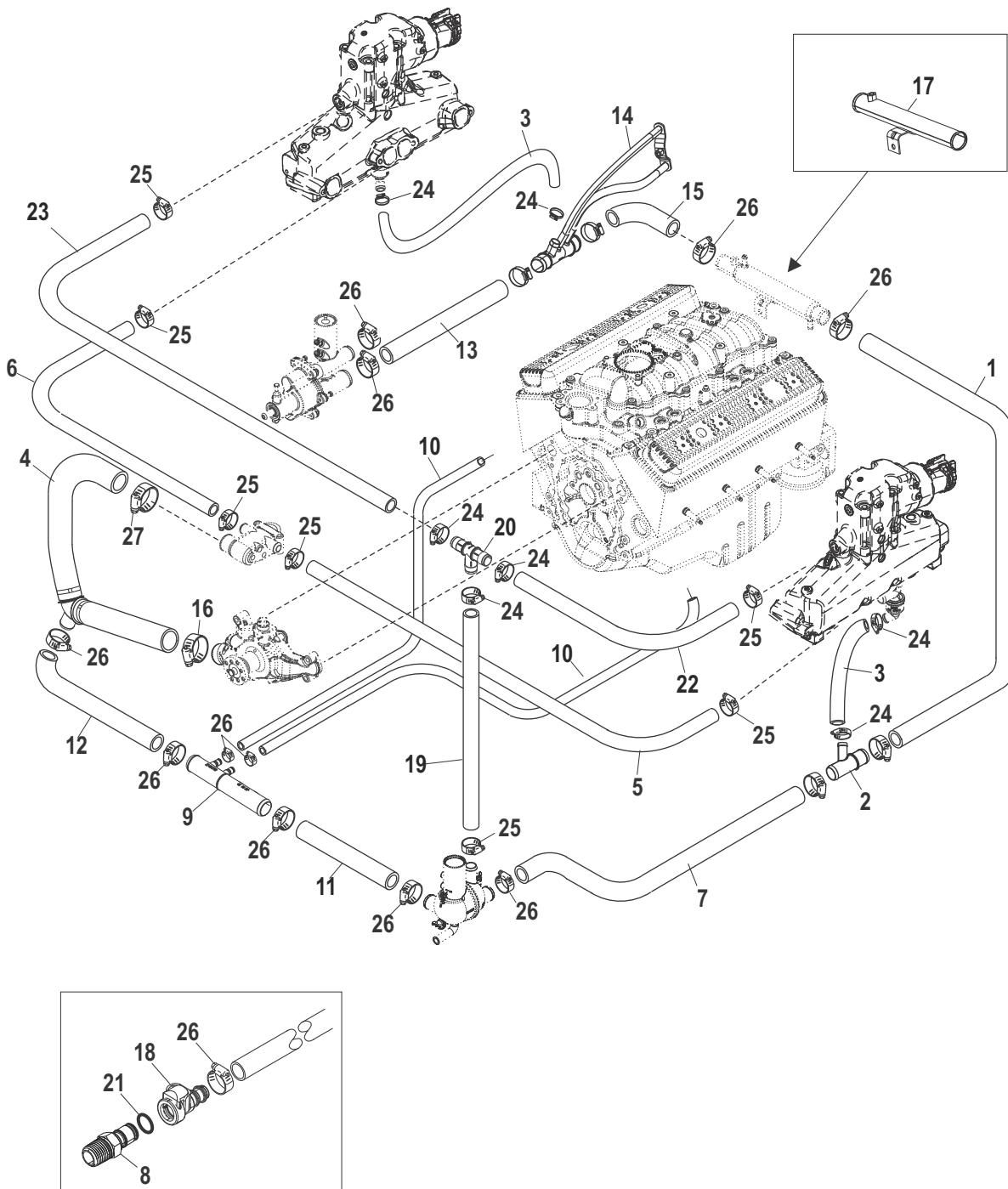
10115

Standard Cooling System - ALPHA Single and 3 Point Drain

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	863489	HOSE Power Steering Cooler to Check Valve		1	
2	0021	864206A1	CHECK VALVE ASSEMBLY		1	
3	0032	863623	HOSE Check Valve to Fuel Cooler		1	
4	0032	863456A1	HOSE ASSEMBLY Thermostat Housing to Circulating Pump		1	
5	0032	863458	HOSE Thermostat Housing to Port Manifold		1	
6	0032	863459	HOSE Thermostat Housing to Starboard Manifold		1	
7	0032	807661	HOSE Transom Assembly to Power Steering Cooler	Alpha	1	
8	0032	863670	HOSE Fuel Cooler to Water Distribution Housing		1	
9	0022	864621A1	FITTING ASSEMBLY Lower Distribution		1	
10	0032	8623175	HOSE Cylinder Block Drain to Distribution Fitting	Port Cut to 23 Inches, Starboard 17 Inches	2	
11	0032	863490	HOSE Water Drain Accumulator to Distribution Fitting		1	
12	0032	863491	HOSE Distribution Fitting to "Y" Fitting		1	
13	0032	4285069	HOSE (44.00 Inches Bulk) Starboard Manifold to Distribution Fitting	Cut to 22 Inch Length	1	
14	0032	4285069	HOSE (44.00 Inches Bulk) Port Manifold to Distribution Fitting	Cut to 31 Inch Length	1	
15	0054	815504232	CLAMP Worm Gear (2.50 Diameter)		AR	
16	0022	862603	FITTING Male Quick Connector, Threaded		2	
17	0000	863841T	TUBE Water Brass	Compact Hydraulic Steering	1	
18	0022	862225	FITTING Pushlock		4	
19	0032	863465	HOSE Drain Accumulator to Tee Fitting		1	
20	0022	863464A1	FITTING ASSEMBLY	Alpha Only	1	
NS	0023	864327	BUSHING Orifice	Alpha Only	1	
NS	0025	864353	O-RING	Alpha Only	1	
21	0025	627021	O-RING (.301 x .070)		2	
22	0032	864560	HOSE Tee Fitting to Port Elbow	Non Riser, 1.7 inch and 3 Inch Riser	1	
22	0032	864965	HOSE Tee Fitting to Port Elbow	4.7 Inch and 6 Inch Riser	1	
23	0032	864561	HOSE Tee Fitting to Starboard Elbow	Non Riser, 1.7 inch and 3 Inch Riser	1	
23	0032	864966	HOSE Tee Fitting to Starboard Elbow	4.7 Inch and 6 Inch Riser	1	
24	0054	815504212	CLAMP Worm Gear		2	
25	0054	815504216	CLAMP Worm Gear (1.56 Diameter)		AR	
26	0054	815504228	CLAMP Worm Gear		2	
27	0054	815504232	CLAMP Worm Gear (2.50 Diameter)		1	

Standard Cooling System - ALPHA Single and 3 Point Drain

Standard Cooling System -BRAVO Single and 3 Point Drain



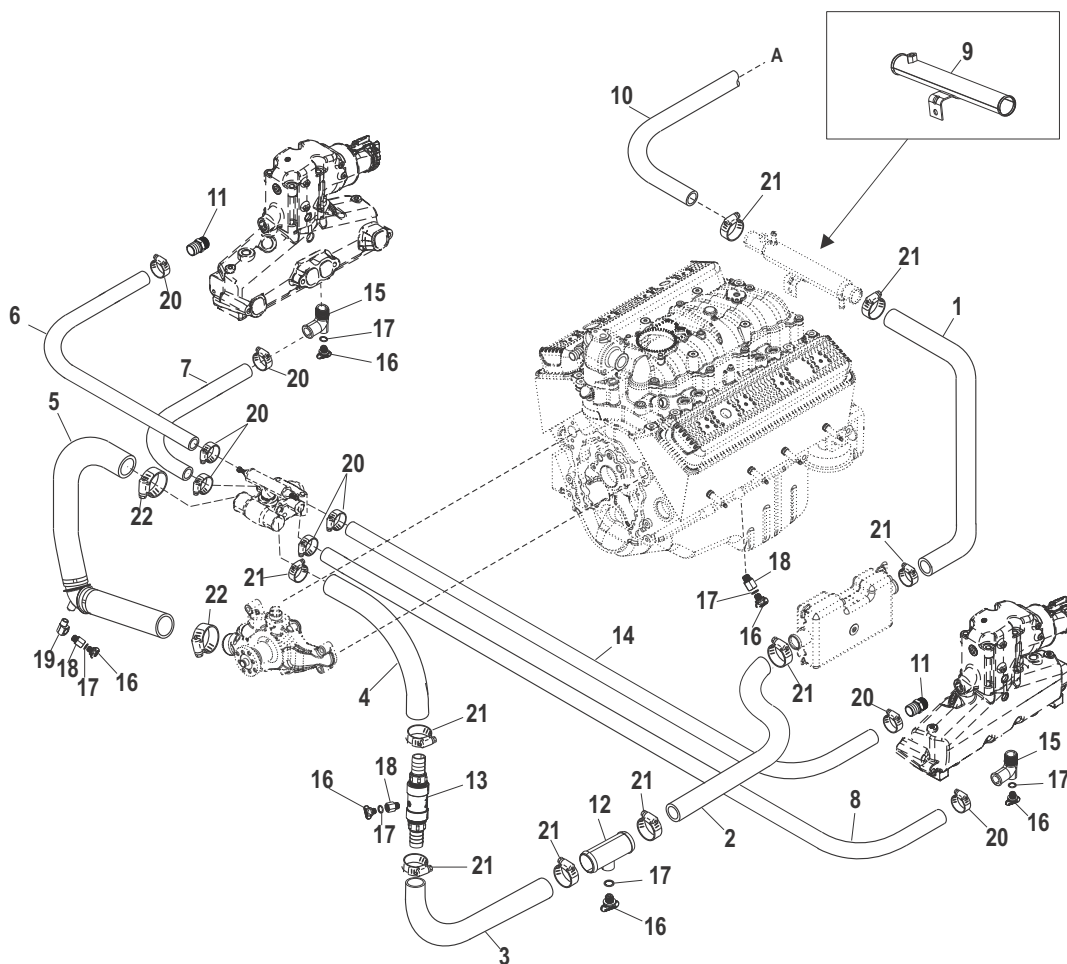
44670

Standard Cooling System -BRAVO Single and 3 Point Drain

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	865255	HOSE Power Steering Cooler to Accumulator Housing		1	
2	0022	862993	FITTING Y, (2) 1-1/4 In. Hose Barbs / (1) 3/4 In. Hose Barb		1	
3	0032	4285069	HOSE (44.00 Inches Bulk) Exhaust Manifold to Y Fitting	Port, Cut to 9.00 Inches	1	
3	0032	4285069	HOSE (44.00 Inches Bulk) Exhaust Manifold to Orifice Fitting	Starboard, Cut to 3.5 Inches	1	
4	0032	863456A1	HOSE ASSEMBLY Thermostat Housing to Circulating Pump		1	
5	0032	863458	HOSE Thermostat Housing to Port Manifold		1	
6	0032	863459	HOSE Thermostat Housing to Starboard Manifold		1	
7	0032	866331	HOSE Y Fitting to Accumulator		1	
8	0022	862603	FITTING Male Quick Connector, Threaded - Engine Block		2	
9	0022	864989A01	FITTING ASSEMBLY Lower Distribution		1	
10	0032	8623175	HOSE Cylinder Block Drain to Distribution Fitting	Port Cut to 23 Inches, Starboard 17 Inches	2	
11	0032	863490	HOSE Water Drain Accumulator to Distribution Fitting		1	
12	0032	865394	HOSE		1	
13	0032	865337	HOSE Sea Pump to Water Orifice	3 Point Manual Drain	1	
13	0032	865234	HOSE Sea Pump to Water Orifice	Single Point Air Actuated Drain	1	
14		NA	NOT AVAILABLE Orifice Meter Assembly	(See Cool Fuel System - Bravo for Service Part Number)	1	
15	0032	865235	HOSE Water Orifice to Power Steering Cooler		1	
16	0054	815504232	CLAMP Worm Gear (2.50 Diameter)		AR	
17	0000	863841T	TUBE Water Brass	Compact Hydraulic Steering	1	
18	0022	862225	FITTING Pushlock - Block Drain Hose		4	
19	0032	863465	HOSE Drain Accumulator to Tee Fitting		1	
20	0022	863464	FITTING Tee	Bravo Only	1	
21	0025	627021	O-RING (.301 x .070)		2	
22	0032	864560	HOSE Tee Fitting to Port Elbow	Non Riser, 1.7 Inch and 3 Inch Riser	1	
22	0032	864965	HOSE Tee Fitting to Port Elbow	4.7 Inch and 6 Inch Riser	1	
23	0032	864561	HOSE Tee Fitting to Starboard Elbow	Non Riser, 1.7 Inch and 3 Inch Riser	1	
23	0032	864966	HOSE Tee Fitting to Starboard Elbow	4.7 Inch and 6 Inch Riser	1	
24	0054	815504212	CLAMP Worm Gear		2	
25	0054	815504216	CLAMP Worm Gear (1.56 Diameter)		AR	
26	0054	815504228	CLAMP Worm Gear		2	
27	0054	815504232	CLAMP Worm Gear (2.50 Diameter)		1	

Standard Cooling System -BRAVO Single and 3 Point Drain

Standard Cooling System - ALPHA 7 Point Drain



10134

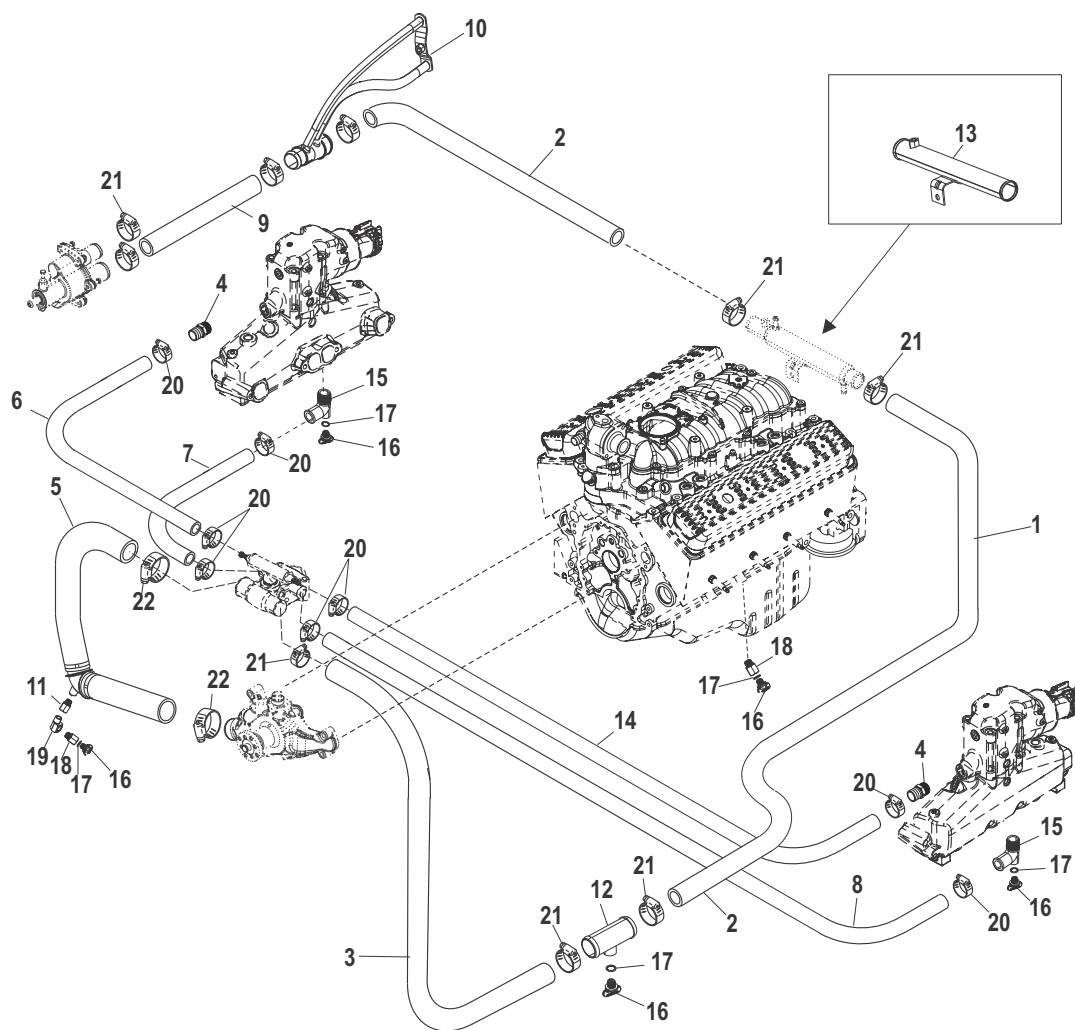
Standard Cooling System - ALPHA 7 Point Drain

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	8600891	HOSE Molded Power Steering to Fuel Cooler		1	
2	0032	866331	HOSE Fuel Cooler to Drain Fitting	Cut to Length	1	
3	0032	864578	HOSE Drain Fitting to Check Valve		1	
4	0032	864579	HOSE Check Valve to Thermostat Housing		1	
5	0032	864703A1	HOSE Circulating Pump to Drain Elbow		1	
6	0032	864979	HOSE Starboard Exhaust Elbow to Thermostat Housing		1	
7	0032	863459	HOSE Thermostat Housing to Starboard Manifold		1	
8	0032	863458	HOSE Thermostat Housing to Port Manifold		1	
9	0000	863841T	TUBE Water Brass	Compact Hydraulic Steering	1	
10	0032	807661	HOSE Transom Assembly to Power Steering Cooler		1	
11	0022	866725	FITTING Straight (.750-14) Barb		1	
12	0000	861505	FITTING Drain Tee		1	
13	0021	862271A1	CHECK VALVE		1	
14	0032	864435	HOSE Port Exhaust Elbow to Thermostat Housing		1	
15	0022	862210A01	ELBOW KIT Drain		1	
16	0022	806608A02	PLUG ASSEMBLY (.500-13) Blue		9	[1]
17	0025	8M2000926	SEAL		9	
18	0022	860088	BUSHING		4	
19	0022	46982	FITTING (90 Degree)		1	
20	0054	815504216	CLAMP Worm Gear (1.56 Diameter)		4	
21	0054	815504228	CLAMP Worm Gear		1	
22	0054	8M2001490	CLAMP Worm Gear		4	

PART NOTES:

- [1] - Alternate part numbers:
806608A02Service Part
806608Q01QS

Standard Cooling System - BRAVO 7 Point Drain



44669

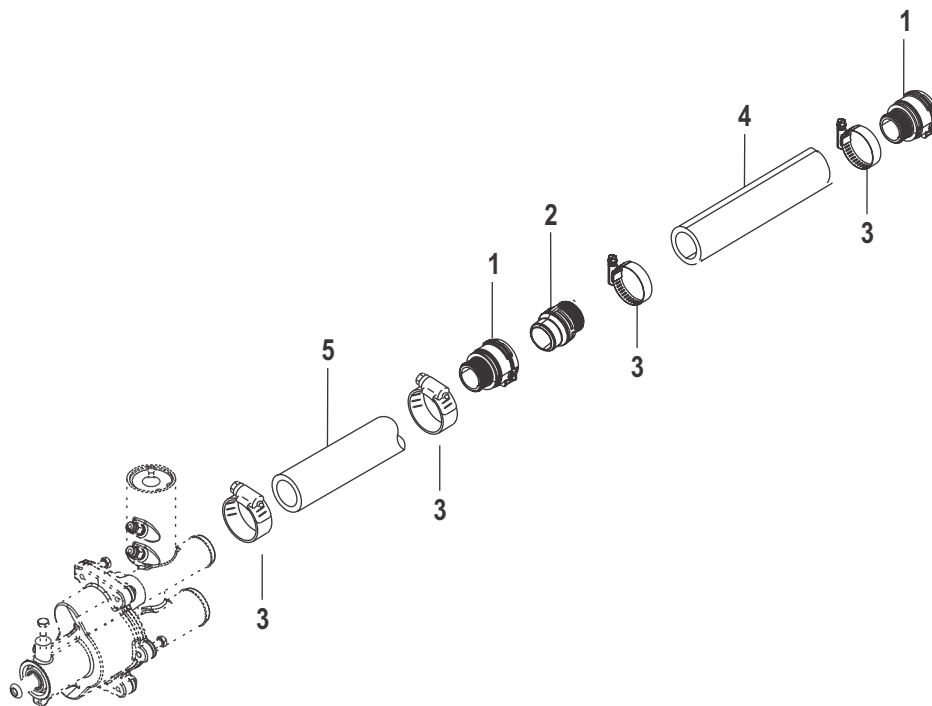
Standard Cooling System - BRAVO 7 Point Drain

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	865674	HOSE Power Steering Cooler to Drain Fitting		1	
2	0032	865235	HOSE Water Orifice to Power Steering Cooler		1	
3	0032	865409	HOSE Drain Fitting to Thermostat Housing		1	
4	0022	866725	FITTING Straight (.750-14) Barb		1	
5	0032	864703A1	HOSE Circulating Pump to Drain Elbow		1	
6	0032	864979	HOSE Starboard Exhaust Elbow to Thermostat Housing		1	
7	0032	863459	HOSE Thermostat Housing to Starboard Manifold		1	
8	0032	863458	HOSE Thermostat Housing to Port Manifold		1	
9	0032	865337	HOSE Sea Water Pump to Water Orifice		1	
10		NA	NOT AVAILABLE Orifice Meter Assembly	(See Cool Fuel System - Bravo page for service part number)	1	
11	0022	866729	FITTING (.250 x .250 NPTF)		1	
12	0000	861505	FITTING Drain Tee		1	
13	0000	863841T	TUBE Water Brass	Compact Hydraulic Steering	1	
14	0032	864435	HOSE Port Exhaust Elbow to Thermostat Housing		1	
15	0022	862210A01	ELBOW KIT Drain		2	
16	0022	806608A02	PLUG ASSEMBLY (.500-13) Blue		9	[1]
17	0025	8M2000926	SEAL		9	
18	0022	860088	BUSHING		4	
19	0022	46982	FITTING (90 Degree)		1	
20	0054	815504216	CLAMP Worm Gear (1.56 Diameter)		4	
21	0054	815504228	CLAMP Worm Gear		11	
22	0054	8M2001490	CLAMP Worm Gear		4	

PART NOTES:

- [1] - Alternate part numbers:
806608A02Service Part
806608Q01QS

Standard Cooling System Sea Pump Hoses

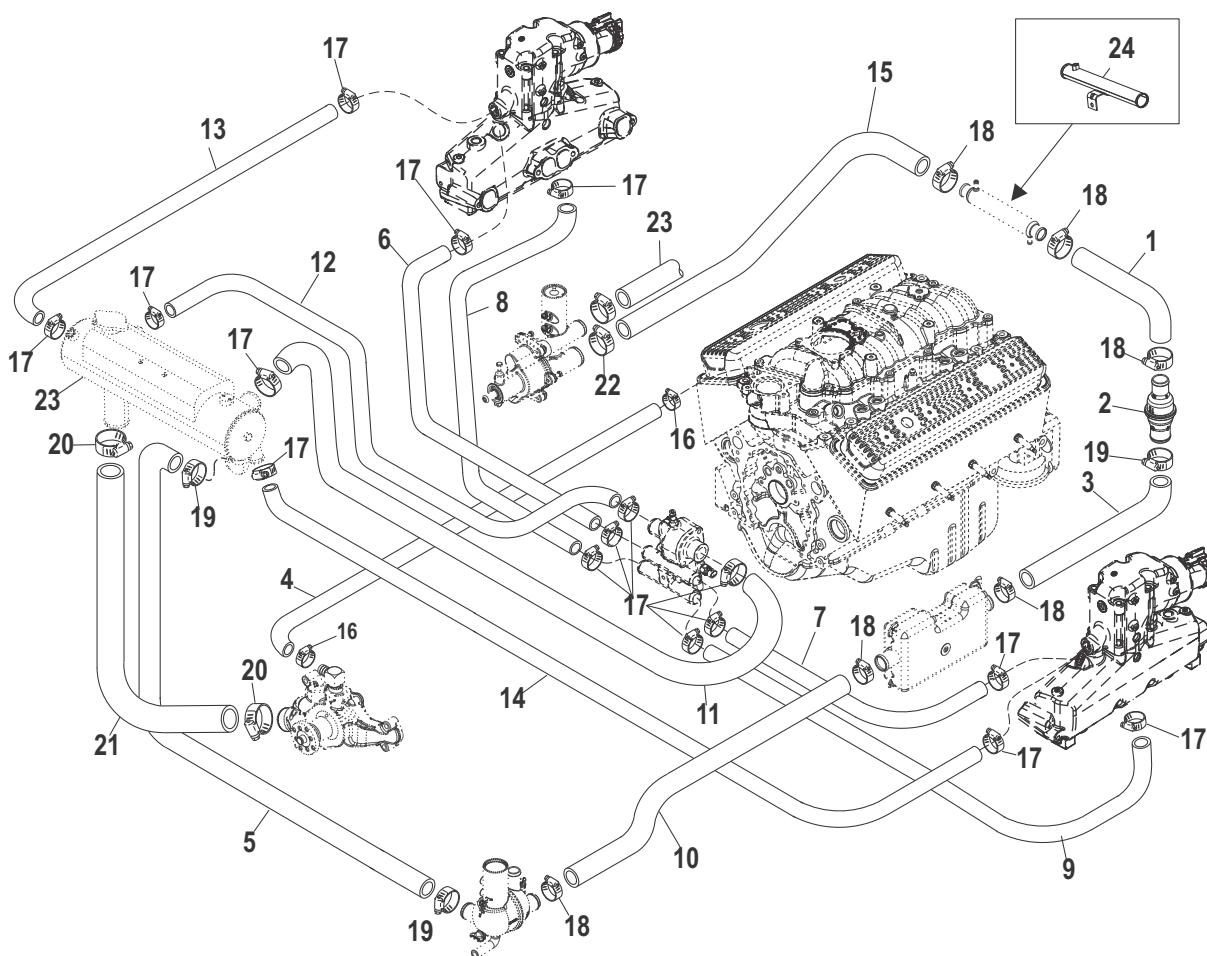


44449

Standard Cooling System Sea Pump Hoses

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0022	865324	QUICK CONNECT		2	
2	0022	865362	QUICK CONNECT		1	
3	0054	815504222	CLAMP Worm Gear (1.98 Diameter)		4	
4	0032	865672079	HOSE (96.00 Inches Bulk)	(Cut to 18.5 Inches) Design I	1	
4	0032	1743534	HOSE (14.5 Inches)	Design II	1	
5	0032	865672079	HOSE (96.00 Inches Bulk)	Cut to 13 Inches) Design I	1	
5	0032	865672079	HOSE (96.00 Inches Bulk)	(Cut to 12.5 Inches) Design II	1	

Closed Cooling System ALPHA

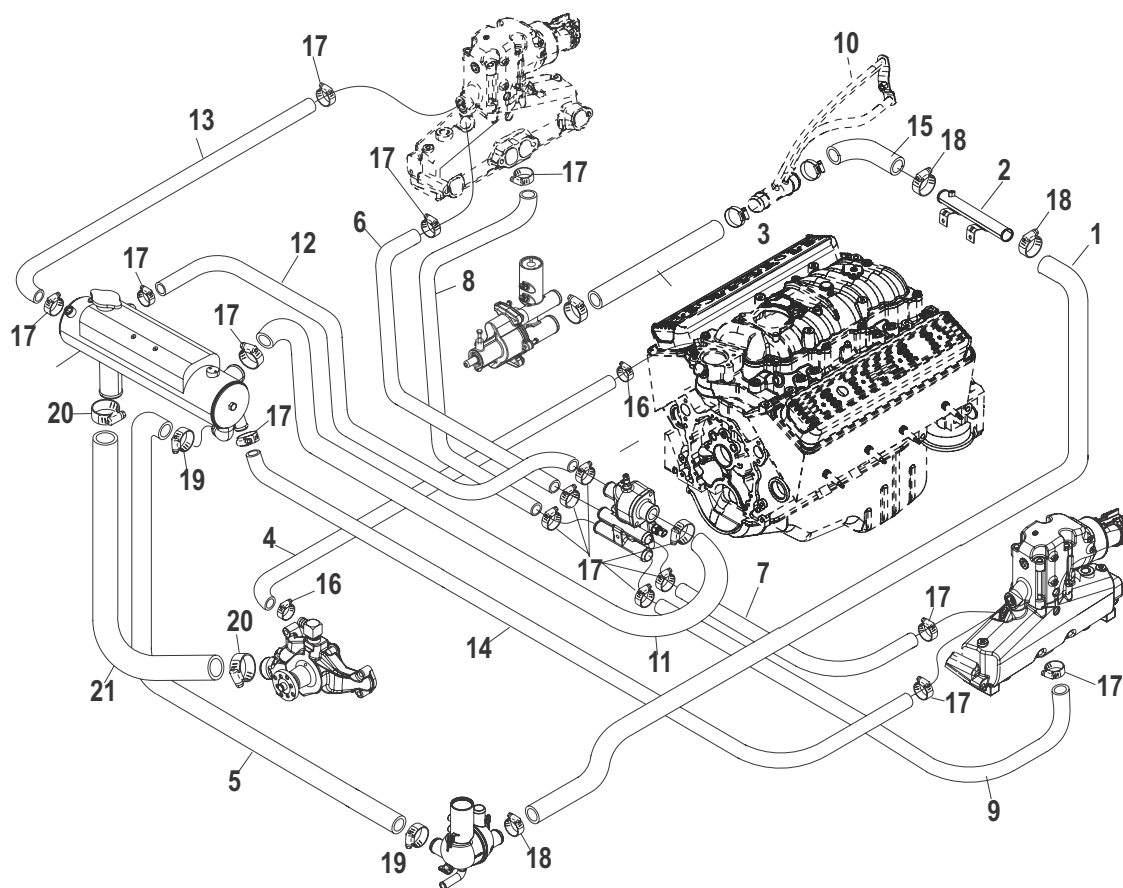


34199

Closed Cooling System ALPHA

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	863489	HOSE Power Steering to Check Valve		1	
2	0021	864206A1	CHECK VALVE ASSEMBLY		1	
3	0032	863623	HOSE Check Valve to Fuel Cooler		1	
4	0032	864551	HOSE Intake Bypass to Circulating Pump		1	
5	0032	864431	HOSE Distribution Fitting to Heat Exchanger		1	
6	0032	864539	HOSE Thermostat Housing to Upper Manifold	Starboard, Non- Riser	1	
6	0032	864956	HOSE Thermostat Housing to Upper Manifold	Starboard (1.7 Inch, 3 Inch, 4.7 Inch and 6 Inch Riser)	1	
7	0032	864552	HOSE Thermostat Housing to Upper Manifold	Port, Non-Riser	1	
7	0032	864954	HOSE Thermostat Housing to Upper Manifold	Port (1.7 Inch, 3 Inch, 4.7 Inch and 6 Inch Riser)	1	
8	0032	864509	HOSE Thermostat Housing to Lower Manifold	Starboard	1	
9	0032	864508	HOSE Thermostat Housing to Lower Manifold	Port	1	
10	0032	863670	HOSE Fuel Cooler to Accumulator Housing		1	
11	0032	864506	HOSE Heat Exchanger to Thermostat Housing		1	
12	0032	864507	HOSE Heat Exchanger to Thermostat Housing		1	
13	0032	8M2005027	HOSE Heat Exchanger to Starboard Elbow	(Non Riser, 1.7 Inch and 3 Inch Riser)	1	
13	0032	864955	HOSE Heat Exchanger to Starboard Elbow	(4.7 Inch and 6 Inch Riser)	1	
14	0032	864726	HOSE Heat Exchanger to Port Elbow	(Non Riser, 1.7 Inch and 3 Inch Riser)	1	
14	0032	864953	HOSE Heat Exchanger to Port Elbow	(4.7 Inch and 6 Inch Riser)	1	
15	0032	863611	HOSE Sea Pump to Power Steering Cooler		1	
16	0054	815504212	CLAMP Worm Gear		1	
17	0054	815504216	CLAMP Worm Gear (1.56 Diameter)		1	
18	0054	815504228	CLAMP Worm Gear		1	
19	0054	8M2001490	CLAMP Worm Gear		1	
20	0054	815504232	CLAMP Worm Gear (2.50 Diameter)		1	
21	0032	864886	HOSE Heat Exchanger to Circulating Pump		1	
22	0054	815504228	CLAMP Worm Gear		1	
23	0032	865672079	HOSE (96.00 Inches Bulk) Sea Water Pump to Water Pick Up		1	
24	0000	863841T	TUBE Water Brass	Compact Hydraulic Steering	1	

Closed Cooling System BRAVO

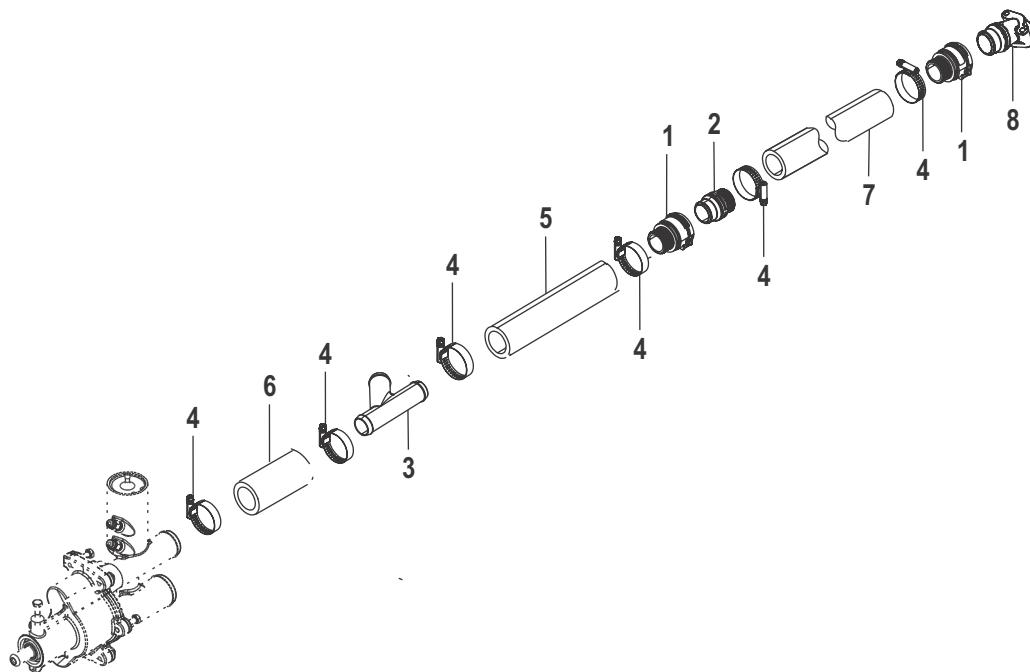


34184

Closed Cooling System BRAVO

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	865247	HOSE Power Steering Cooler to Accumulator Housing		1	
2	0000	863841T	TUBE Water Brass	(Compact Hydraulic Steering)	1	
3	0032	865234	HOSE Sea Water Pump to Water Orifice			
4	0032	864551	HOSE Intake Bypass to Circulating Pump		1	
5	0032	864431	HOSE Distribution Fitting to Heat Exchanger		1	
6	0032	864539	HOSE Thermostat Housing to Upper Manifold	(Starboard) (Non Riser)	1	
6	0032	864956	HOSE Thermostat Housing to Upper Manifold	(Starboard)(1.7 Inch, 3 Inch, 4.7 Inch and 6 Inch Riser)	1	
7	0032	864552	HOSE Thermostat Housing to Upper Manifold	(Port) (Non Riser)	1	
7	0032	864954	HOSE Thermostat Housing to Upper Manifold	(Port)(1.7 Inch, 3 Inch, 4.7 Inch and 6 Inch Riser)	1	
8	0032	864509	HOSE Thermostat Housing to Lower Manifold	(Starboard)	1	
9	0032	864508	HOSE Thermostat Housing to Lower Manifold	(Port)	1	
10		NA	NOT AVAILABLE Orifice Meter Assembly	(See 'Cool Fuel System - Bravo' for Service Part Number)	1	
11	0032	864506	HOSE Heat Exchanger to Thermostat Housing		1	
12	0032	864507	HOSE Heat Exchanger to Thermostat Housing		1	
13	0032	8M2005027	HOSE Heat Exchanger to Starboard Elbow	(Non Riser, 1.7 Inch and 3 Inch Riser)	1	
13	0032	864955	HOSE Heat Exchanger to Starboard Elbow	(4.7 Inch and 6 Inch Riser)	1	
14	0032	864726	HOSE Heat Exchanger to Port Elbow	(Non Riser, 1.7 Inch and 3 Inch Riser)	1	
14	0032	864953	HOSE Heat Exchanger to Port Elbow	(4.7 Inch and 6 Inch Riser)	1	
15	0032	865235	HOSE Water Orifice to Power Steering Cooler		1	
16	0054	815504212	CLAMP Worm Gear		1	
17	0054	815504216	CLAMP Worm Gear (1.56 Diameter)		1	
18	0054	815504228	CLAMP Worm Gear		1	
19	0054	8M2001490	CLAMP Worm Gear		1	
20	0054	815504232	CLAMP Worm Gear (2.50 Diameter)		1	
21	0032	864886	HOSE Heat Exchanger to Circulating Pump		1	

Closed Cooling System (BRAVO) Sea Pump Hoses



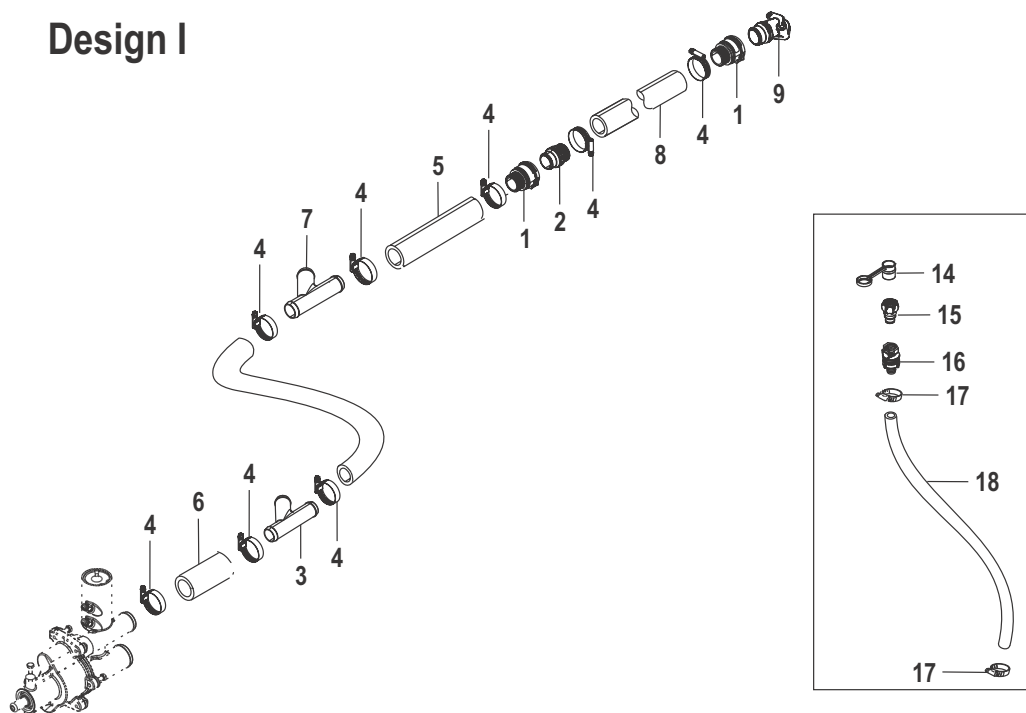
44447

Closed Cooling System (BRAVO) Sea Pump Hoses

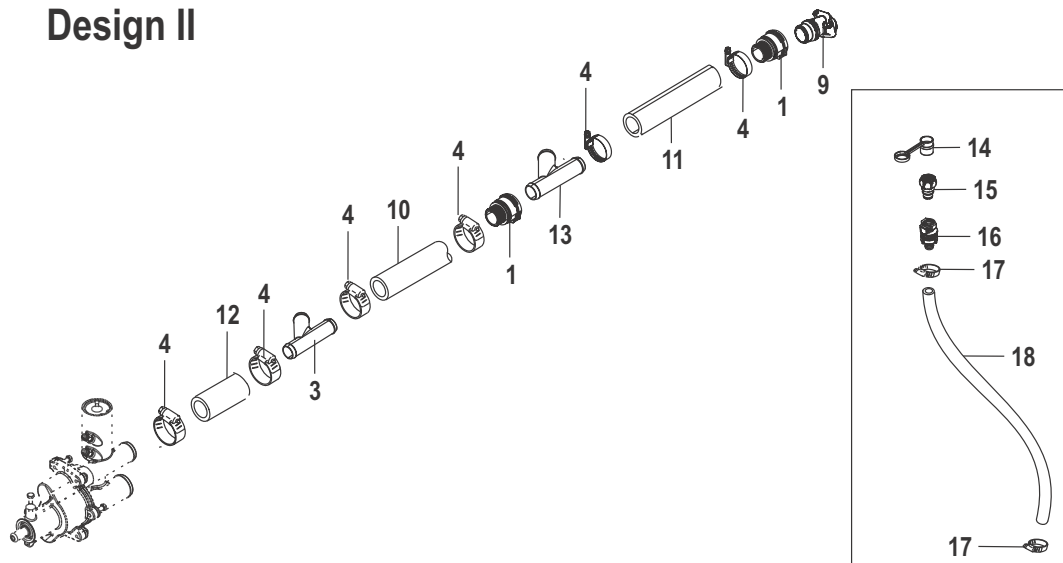
Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0022	865324	QUICK CONNECT		2	
2	0022	865362	QUICK CONNECT		1	
3	0022	864727	FITTING Y, (3) 1-1/4 In. OD Hose Barbs	(If Required)	1	
4	0054	815504222	CLAMP Worm Gear (1.98 Diameter)		AR	
5	0032	865672079	HOSE (96.00 Inches Bulk)	Design I (Cut to 23.5 Inches) 5.0/350/377	1	
5	0032	865672079	HOSE (96.00 Inches Bulk)	Design I (Cut to 20 Inches) 4.3L	1	
5	0032	865672079	HOSE (96.00 Inches Bulk)	Design II (Cut to 15 Inches) 5.0/350/377	1	
5	0032	865672079	HOSE (96.00 Inches Bulk)	Design II (Cut to 10 Inches) 4.3	1	
6	0032	865672013	HOSE (4.00 Inches)	Design I	1	
6	0032	865672079	HOSE (96.00 Inches Bulk)	Design II (Cut to Fit)	1	
7	0032	865672079	HOSE (96.00 Inches Bulk)	Design I (Cut to Fit)	1	
7	0032	1743534	HOSE (14.5 Inches)	Design II	1	
8	0000	865470	HOUSING Inlet		1	

Closed Cooling System (BRAVO) Sea Pump Hoses (SeaCore)

Design I



Design II

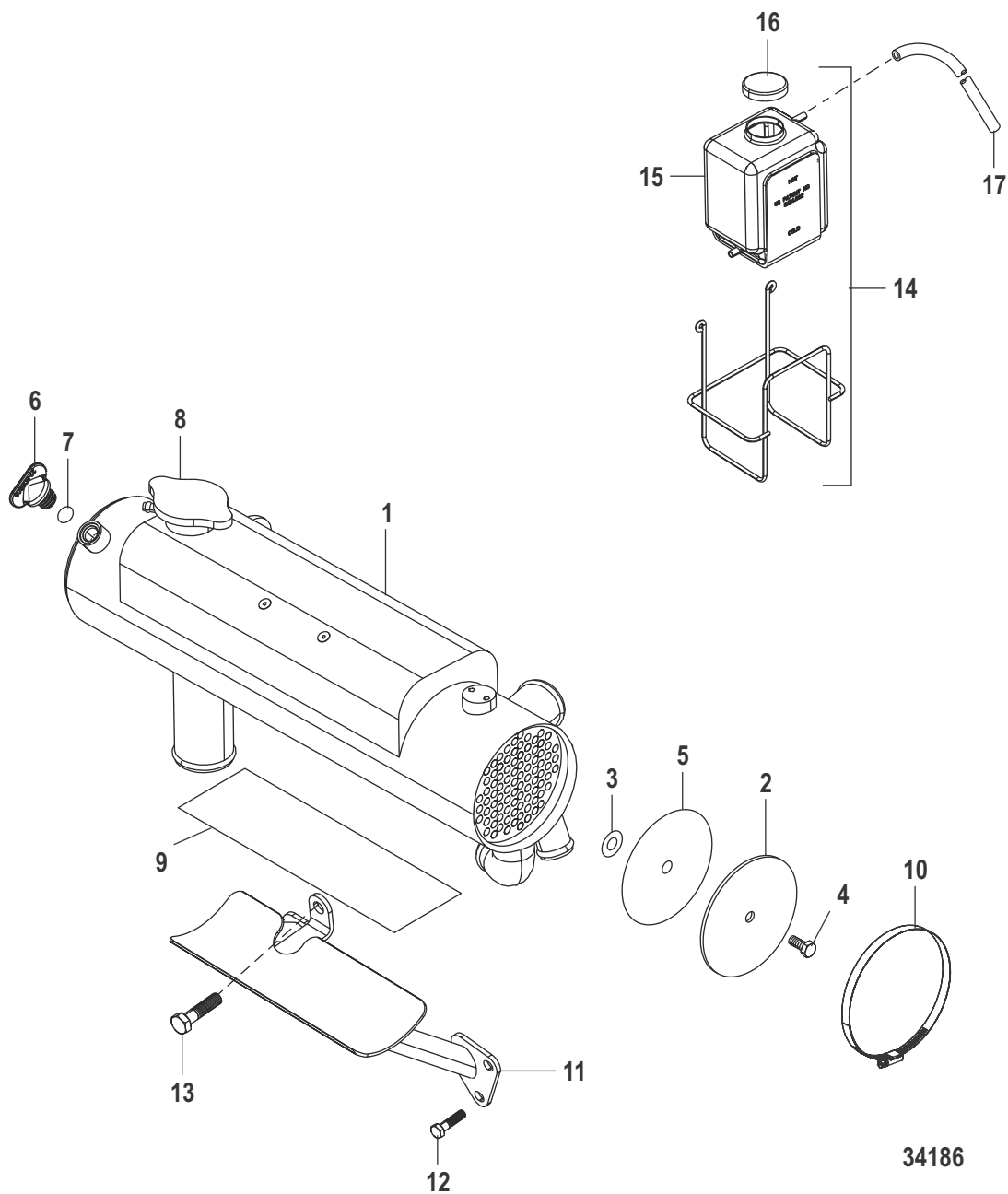


44448

Closed Cooling System (BRAVO) Sea Pump Hoses (SeaCore)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0022	865324	QUICK CONNECT		2	
2	0022	865362	QUICK CONNECT	Design I	1	
3	0022	864727	FITTING Y, (3) 1-1/4 In. OD Hose Barbs	(If Required)	1	
4	0054	815504222	CLAMP Worm Gear (1.98 Diameter)		AR	
5	0032	865672079	HOSE (96.00 Inches Bulk)	Design I (Cut to 19 Inches) 5.0/350/377	1	
5	0032	865672079	HOSE (96.00 Inches Bulk)	Design I (Cut to 15 Inches) 4.3L	1	
6	0032	865672013	HOSE (4.00 Inches)	Design I	1	
7	0022	862993	FITTING Y, (2) 1-1/4 In. Hose Barbs / (1) 3/4 In. Hose Barb	Design I	1	
8	0032	865672079	HOSE (96.00 Inches Bulk)	Design I (Cut to Fit)	1	
9	0000	865470	HOUSING Inlet		1	
10	0032	865672079	HOSE (96.00 Inches Bulk)	Design II (Cut to 13.5 Inches) 5.0/350/377	1	
10	0032	865672079	HOSE (96.00 Inches Bulk)	Design II (Cut to 9 Inches) 4.3	1	
11	0032	1743534	HOSE (14.5 Inches)	Design II	1	
12	0032	865672079	HOSE (96.00 Inches Bulk)	Design II (Cut to Fit)	1	
13	0022	8M4501756	FITTING	Design II	1	
14	0000	861427	CAP		1	
15	0022	861405	FITTING		1	
16	0022	861406	SOCKET		1	
17	0054	815504212	CLAMP Worm Gear		2	
18	0032	86438765	HOSE (34 Inches)		1	

Closed Cooling System Heat Exchanger



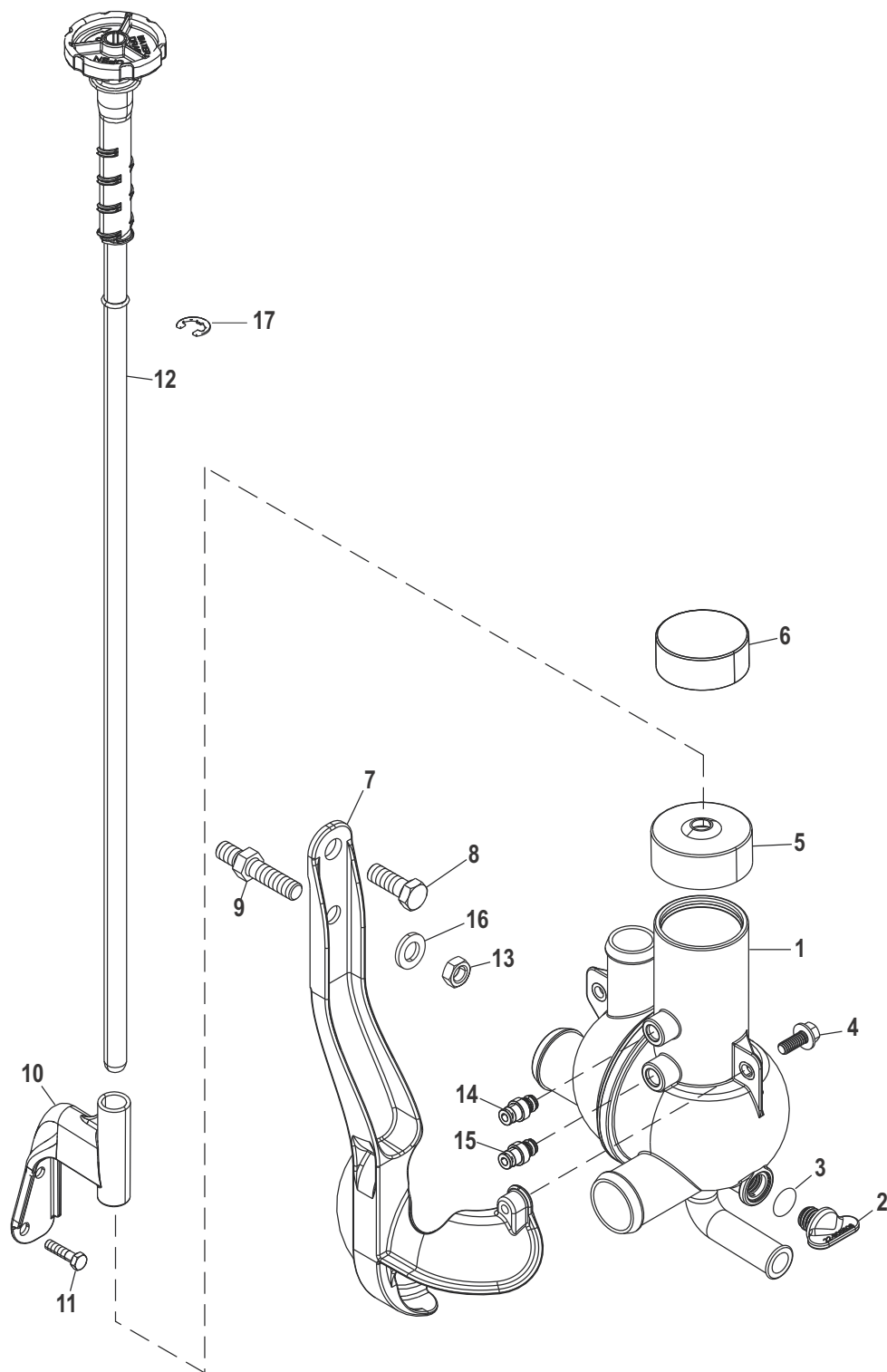
Closed Cooling System Heat Exchanger

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	864395T01	HEAT EXCHANGER Closed Cooling		1	
2	0000	864708	COVER End, Heat Exchanger		2	
3	0025	818679	O-RING		4	
4	0010	94247	SCREW (.375-16 x .750) Stainless Steel		2	
5	0027	866152	SEAL		1	
6	0022	806608A02	PLUG ASSEMBLY (.500-13) Blue		1	[1]
7	0025	8M2000926	SEAL		1	
8	0036	8148791	CAP Pressure		1	
9	0000	18431	PAD Heat Exchanger		1	
10	0054	815504396	CLAMP Worm Gear Heat Exchanger		1	
11	0000	864494T	BRACKET Cooler		1	
12	0010	34353	SCREW (.375-16 x 1.00)		3	
13	0010	805559	SCREW (.375-16 x .875) Stainless Steel		1	
14	0000	71587A10	RECOVERY KIT Coolant		1	
15	0000	71587A11	BOTTLE Plastic Coolant Recovery Kit		1	
16	0000	72058	CAP Coolant Recovery Bottle		1	
17	0032	1983389	HOSE (Included with Coolant Recovery Kit)		1	

PART NOTES:

- [1] - Alternate part numbers:
806608A02Service Part
806608Q01QS

Water Distribution Housing



1440

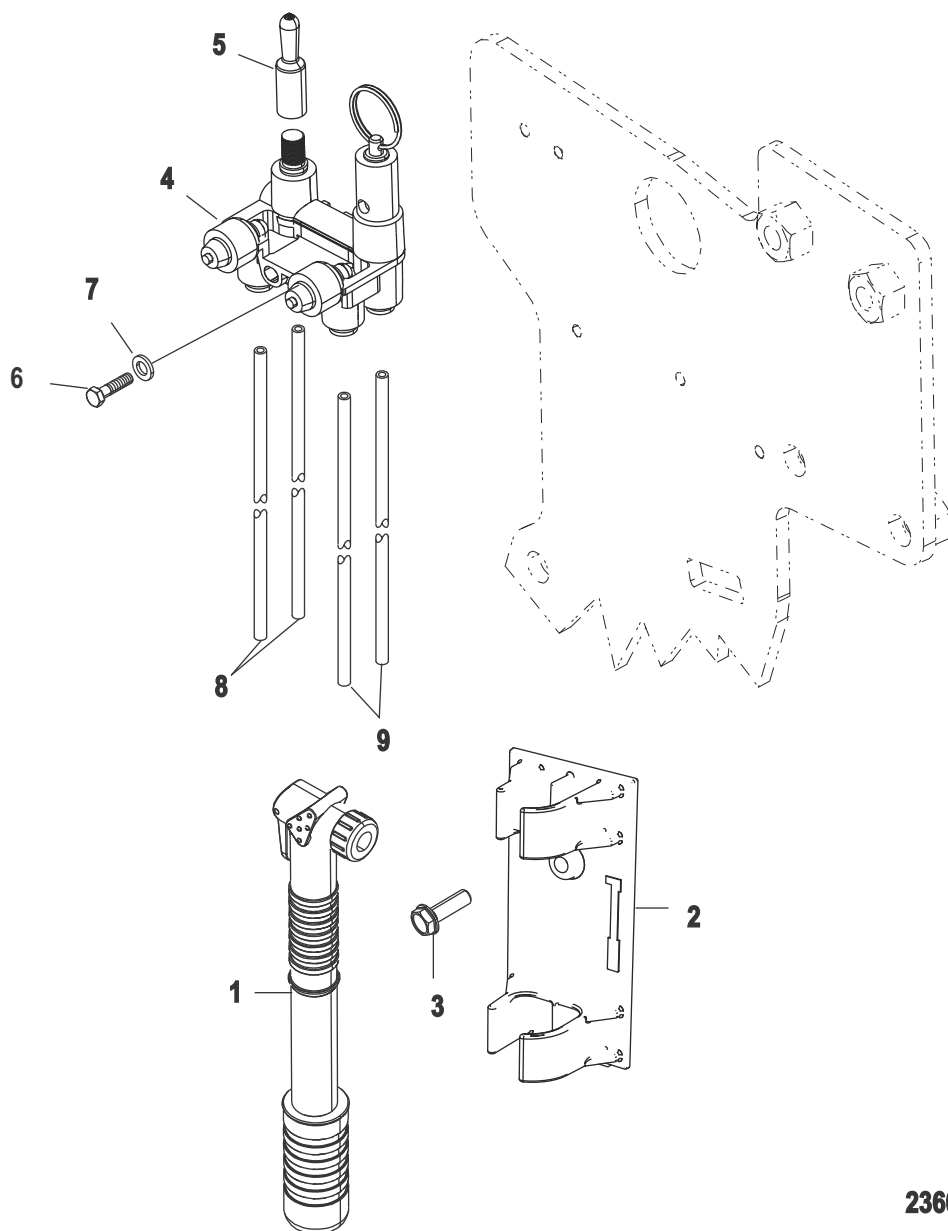
Water Distribution Housing

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	863631T1	HOUSING Water Distribution	Manual Drain	1	
1	0000	863444T1	HOUSING Water Distribution	Rod Actuated	1	
1	0000	863802T2	HOUSING Water Distribution	Air Actuated, Closed Cool	1	
1	0000	863444T2	HOUSING Water Distribution	Air Actuated, Standard Cool	1	
2	0022	806608A02	PLUG ASSEMBLY (.500-13) Blue		1	[1]
3	0025	8M2000926	SEAL		1	
4	0010	8175051	SCREW (.250-20 x .625)		3	
5	0000	863839	COVER	Rod Actuated	1	
6	0000	863865	COVER	Manual Drain	1	
7	0000	863449T	BRACKET Water Distribution Housing		1	
8	0010	34353	SCREW (.375-16 x 1.00)		1	
9	0016	805357	STUD (.375-16 x 2.130)		1	
10	0000	863451T	BRACKET Water Drain Actuator		1	
11	0010	34353	SCREW (.375-16 x 1.00)		2	
12	0000	863381A1	DRAIN ROD ASSEMBLY		1	
13	0011	32219	NUT (.375-16)		1	
14	0022	863499	FITTING Gray Air Valve	Component of Air Actuated Housing Only	1	
15	0022	863467	FITTING Orange Air Valve	Component of Air Actuated Housing Only	1	
16	0013	35048	LOCKWASHER (.375)		1	
17	0053	863741	E-RING		1	

PART NOTES:

- [1] - Alternate part numbers:
806608A02Service Part
806608Q01QS

Water Drain Air Manifold and Pump

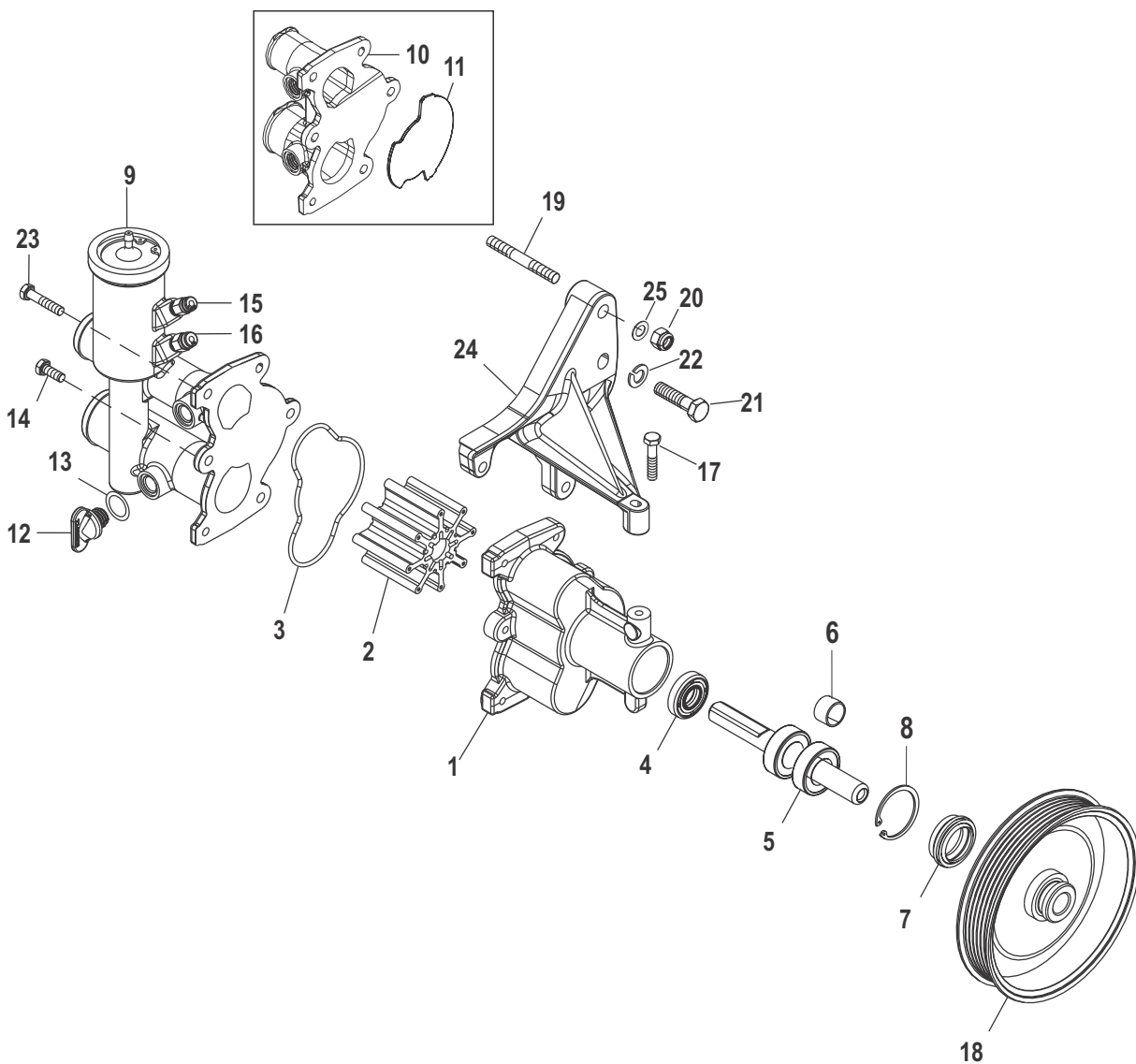


2360

Water Drain Air Manifold and Pump

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	863057	PUMP Bracket Assembly		1	
2	0000	8634741	BRACKET Air Pump	Bravo Standard Cooling	1	
2	0000	8634742	BRACKET Air Pump	Bravo Closed Cooling	1	
3	0010	40011106	SCREW (M5 x 13) Stainless Steel	Bravo Standard Cooling	1	
4	0000	863053T	MANIFOLD ASSEMBLY Air		1	
5	0019	883503	CAP Service Point		1	
6	0010	40007112	SCREW (M5 x 40)		2	
7	0012	4002314	WASHER		2	
8	0032	8630552	HOSE (40.00 Inches Bulk) Green Cut to 32 Inch Length		2	
9	0032	8630542	HOSE (40.00 Inches Bulk) Grey Cut to 32 Inch Length		2	
NS	0032	8630561	HOSE (42.00 Inches Bulk) Black Cut to 28 Inch Length		2	

Sea Water Pump Assembly



51175

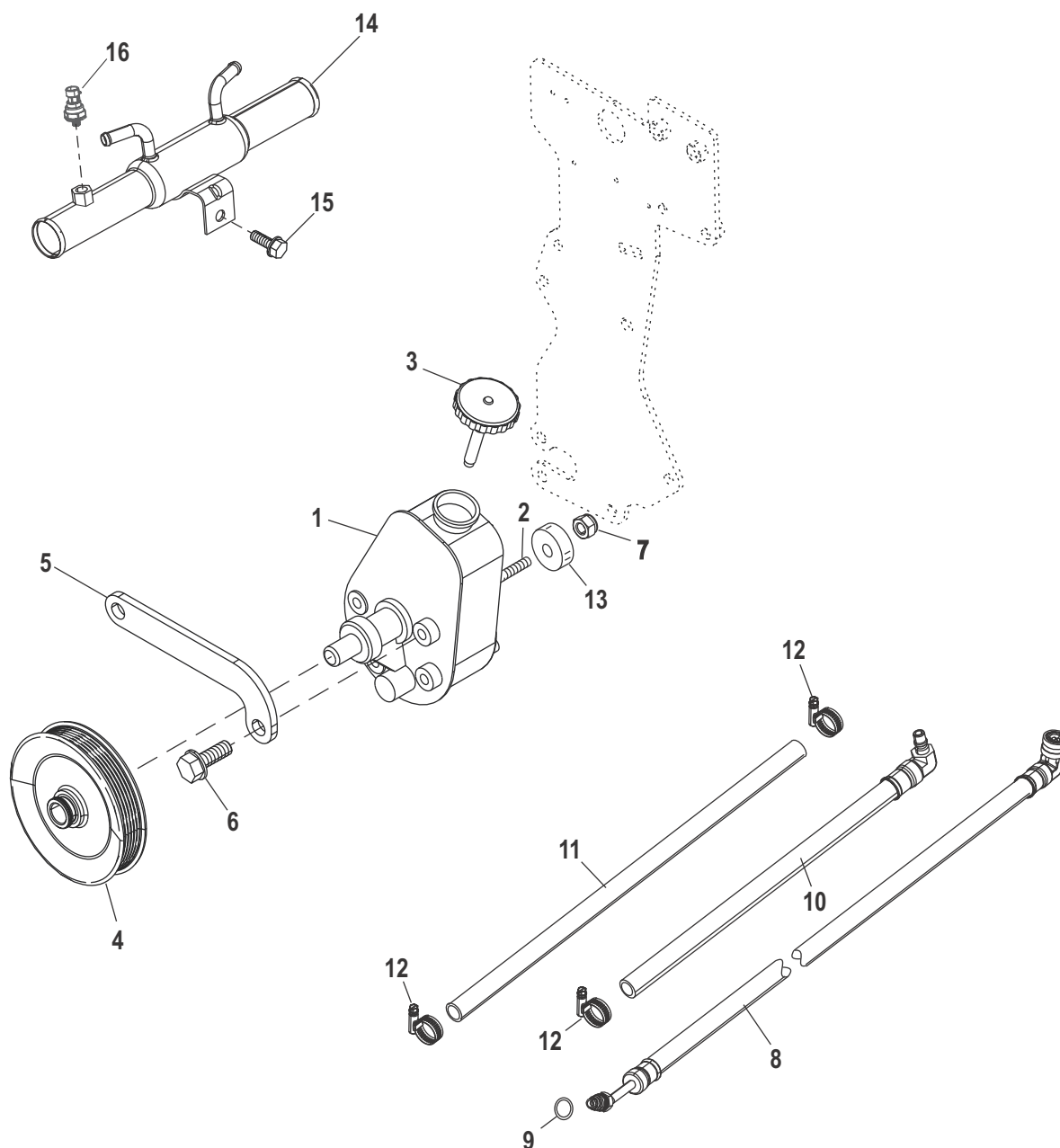
Sea Water Pump Assembly

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0046	862914T10	PUMP KIT Sea Water	Without Air Fittings	1	
-	0046	862914T11	PUMP KIT Sea Water	With Air Fittings	1	
1	0046	862914A13	HOUSING ASSEMBLY Impeller		1	
2	0047	862232A2	IMPELLER		1	
3	0000	8M2021987	O-RING Formed Also included with Reference 8 and 9		1	
-	0000	8M0050018	DRIVESHAFT ASSEMBLY KIT		1	
4	0026	8M2001645	SEAL Oil		1	
5	0000	862235A1	DRIVESHAFT ASSEMBLY		1	
6		NSS	NOT SOLD SEPARATE SPACER		1	
7	0026	862040	SEAL Lip		1	
8		NSS	NOT SOLD SEPARATE SNAP RING		1	
9	0000	863674A05	COVER KIT Impeller Housing	With Air Fittings	1	
10	0000	862776A01	COVER KIT Impeller Housing	Without Air Fittings	1	
11	0000	8M2014176	PLATE Wear		1	
12	0022	806608A02	PLUG ASSEMBLY (.500-13) Blue		2	[1]
13	0025	8M2000926	SEAL		2	
14	0010	4000328	SCREW (M6 x 16)		6	
15	0022	863718	FITTING Gray - Straight Male Air	(.1562) Component of 46-862914T11	1	
16	0022	863719	FITTING Orange - Straight Male Air	(.1875) Component of 46-862914T11	1	
17	0010	4000331	SCREW (M6 x 30)		1	
18	0000	862351T	PULLEY		1	
19	0016	863853	STUD		2	
20	0011	82671112	NUT (.375-16)		2	
21	0010	32132	SCREW (.375-16 x 1.750)		1	
22	0013	35048	LOCKWASHER (.375)		1	
23	0010	4000331	SCREW (M6 x 30)		2	
24	0000	865143T01	BRACKET Sea Water Pump		1	
25	0012	38622	WASHER (.391 x 1.00 x .125)		1	

PART NOTES:

- [1] - Alternate part numbers:
806608A02Service Part
806608Q01QS

Steering Components

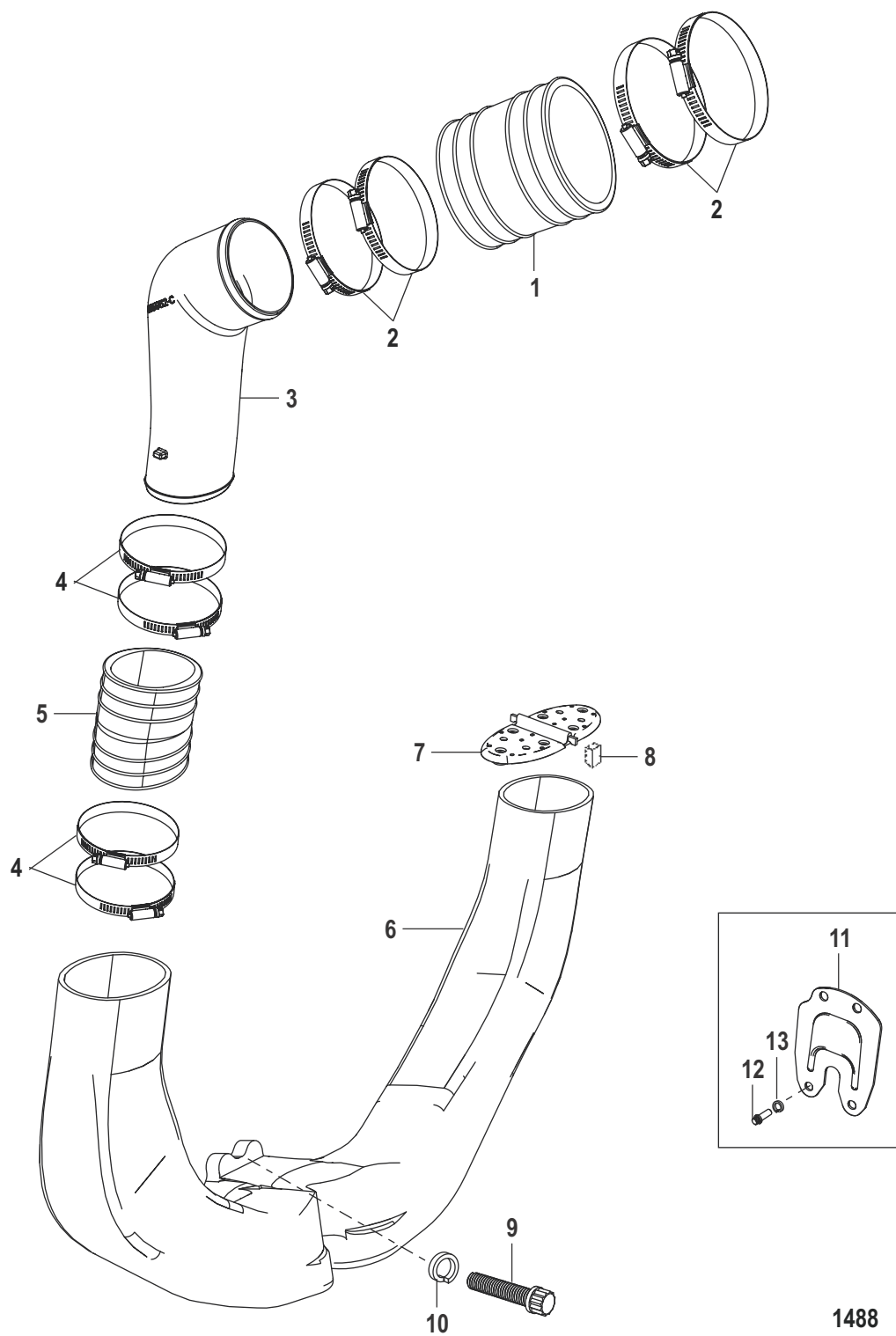


13285

Steering Components

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	16792A39	PUMP ASSEMBLY Power Steering		1	
2	0016	41877	STUD (M10)		2	
3	0036	95805	CAP		1	
4	0000	861578	PULLEY		1	
5	0000	862082T	BRACE Power Steering		1	
6	0010	40001188	SCREW (M10 x 20)		2	
7	0011	90517	NUT (M10)		2	
7	0011	8M2000545	NUT (M10) Stainless Steel	(SEACORE)	2	
8	0032	866685	HOSE Female Quick Connect (Fittings on Both Ends)		1	
8	0032	866509	HOSE Pressure (Fittings on Both Ends)	(SEACORE)	1	
8	0032	866689	HOSE Female Quick Connect (Fittings on Both Ends)	Jackshaft Models	1	
9	0025	89879	O-RING (.301 x .064)		1	
10	0032	865390015	HOSE Male Quick Connect (Fitting on One End)		1	
10	0032	865390134	HOSE Male Quick Connect (Fitting on One End)	Jackshaft Models	1	
11	0032	5251914	HOSE (53.00 Inches Bulk) Pump to Oil Cooler (37 Inch)		1	
12	0054	815504105	CLAMP Worm Gear (11-18 mm) Hose		3	
13	0023	905201	SPACER (.750 x .250)		1	
14	0000	863820T1	COOLER Power Steering		1	
15	0010	816585	SCREW (.312-18 x .875)		1	
16	0000	881879010	SENSOR		1	
NS	0019	8079921	COVER Hose Clamp End	(.25 Inside Diameter)	AR	
NS	0019	8079923	COVER Hose Clamp End	(.375 Inside Diameter)	1	
NS	0000	77054	TIE STRAP (14.50 Inches)		1	

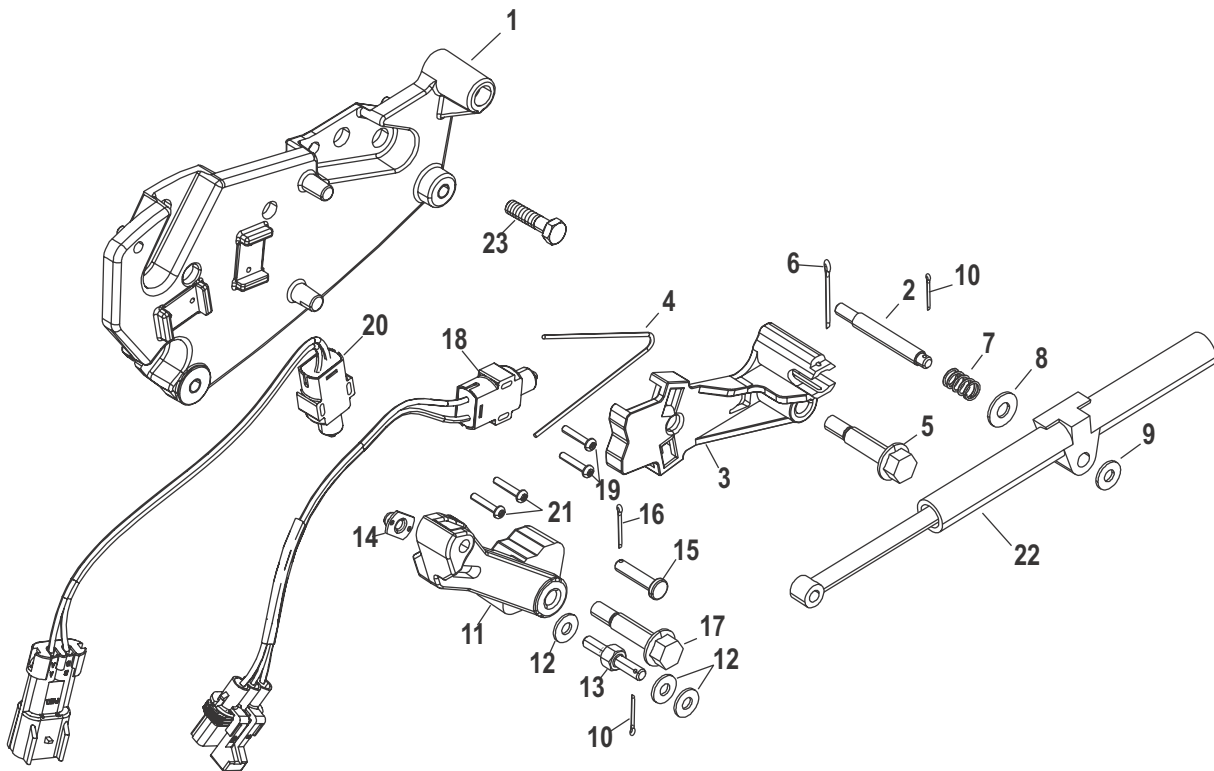
Exhaust System Components



Exhaust System Components

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	44348001	TUBE Exhaust Exhaust		2	
2	0054	815504272	CLAMP Worm Gear		8	
3	0000	865951A01	ELBOW KIT Intermediate	Non-Riser	1	
3	0000	866003A01	ELBOW KIT Intermediate	(1.7 Inch Riser)	1	
3	0000	866004A01	ELBOW KIT Intermediate	(3 Inch Riser)	1	
3	0000	866209A01	ELBOW KIT Intermediate	(4.7 Inch Riser)	1	
3	0000	866005A01	ELBOW KIT Intermediate	(6 Inch Riser)	1	
4	0054	815504272	CLAMP Worm Gear		8	
5	0032	14358001	TUBE Exhaust		2	
6	0000	807130A4	PIPE Exhaust		1	
7	0000	807166A1	SHUTTER ASSEMBLY Water		2	
8	0025	807167	GROMMET		4	
9	0010	58640	SCREW (.375-16 x 1.25)		4	
10	0013	41471	LOCKWASHER (.375)		4	
NS	0019	8079923	COVER Hose Clamp		AR	
11	0000	861776A2	PLATE KIT	Through Transome Exhaust	1	
12	0010	98794	SCREW (.375-16 x 1.00)	Through Transom Exhaust	4	
13	0013	41471	LOCKWASHER (.375)	Through Transom Exhaust	4	

Shift Bracket Alpha

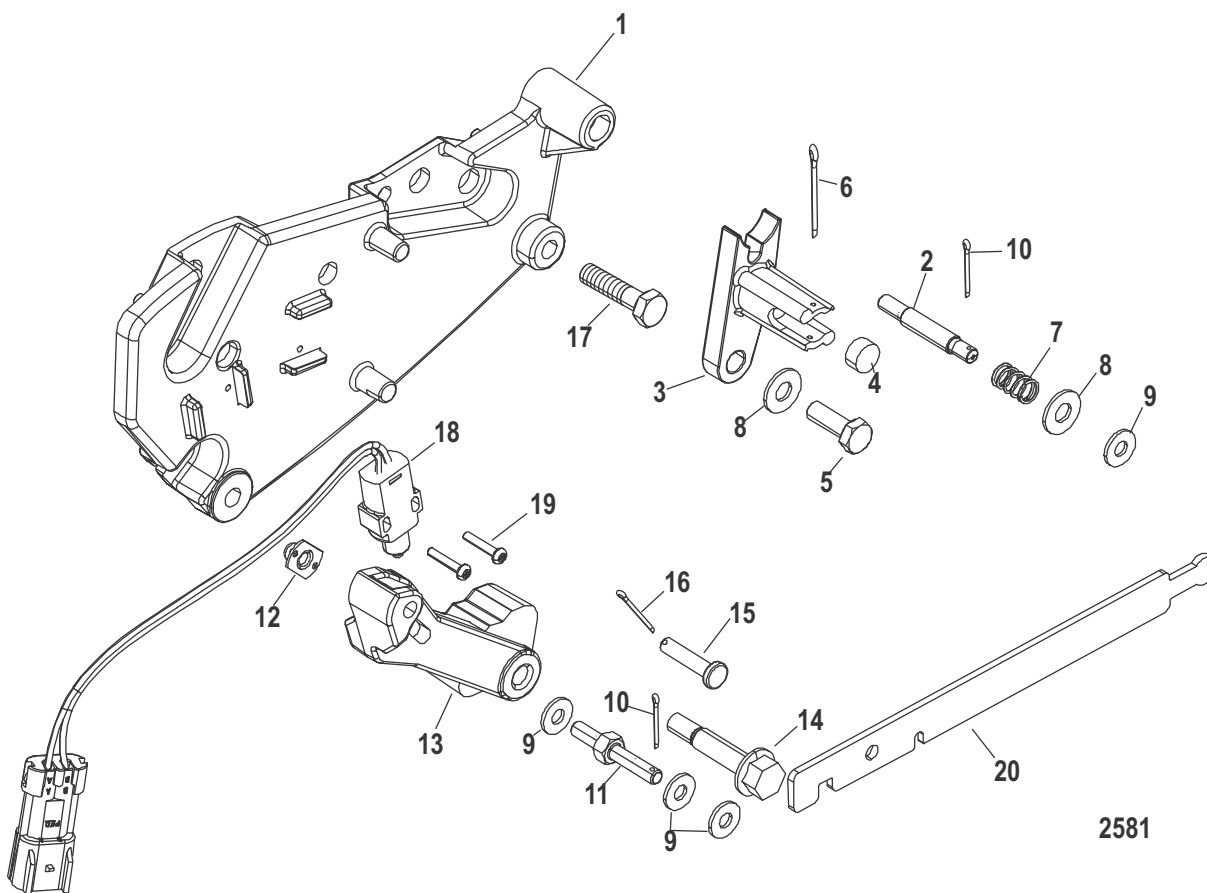


2582

Shift Bracket Alpha

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	807962A15	BRACKET ASSEMBLY Shift		1	
2	0000	865149A02	STUD With Cotter Pin		1	
3	0000	865433A02	LEVER ASSEMBLY Actuator, With Cotter Pin		1	
4	0024	864907T	SPRING		1	
5	0010	865148	SHOULDER SCREW (.312-18 x 1.843) Stainless Steel		1	
6	0018	328571	COTTER PIN		1	
7	0024	98880	SPRING		1	
8	0012	56720	WASHER (.330 x .750 x .060) Stainless Steel		1	
9	0012	35462	WASHER (.2656 x .625 x .0625) Stainless Steel		1	
10	0018	210711	COTTER PIN		2	
11	0000	13898T06	LEVER ASSEMBLY Shift		1	
12	0012	35462	WASHER (.2656 x .625 x .0625) Stainless Steel		3	
13	0016	865393A02	STUD KIT (.250-28 x 1.90) With Cotter Pin		1	
14	0011	63341	TEE NUT		1	
15	0017	814001	PIN Clevis		1	
16	0018	210711	COTTER PIN		1	
17	0010	865148	SHOULDER SCREW (.312-18 x 1.843) Stainless Steel		1	
18	0087	808009T10	SWITCH ASSEMBLY Shift Interrupt		1	
19	0010	865147	SCREW (#6-32 x .750) Stainless Steel		2	
20	0087	808009T11	SWITCH ASSEMBLY Gear Indicator		1	
21	0010	865147	SCREW (#6-32 x .750) Stainless Steel		2	
22	0000	813995A1	GUIDE ASSEMBLY Spring		1	
23	0010	657461	SCREW AND LOCKWASHER (.250-20 x .625)		3	

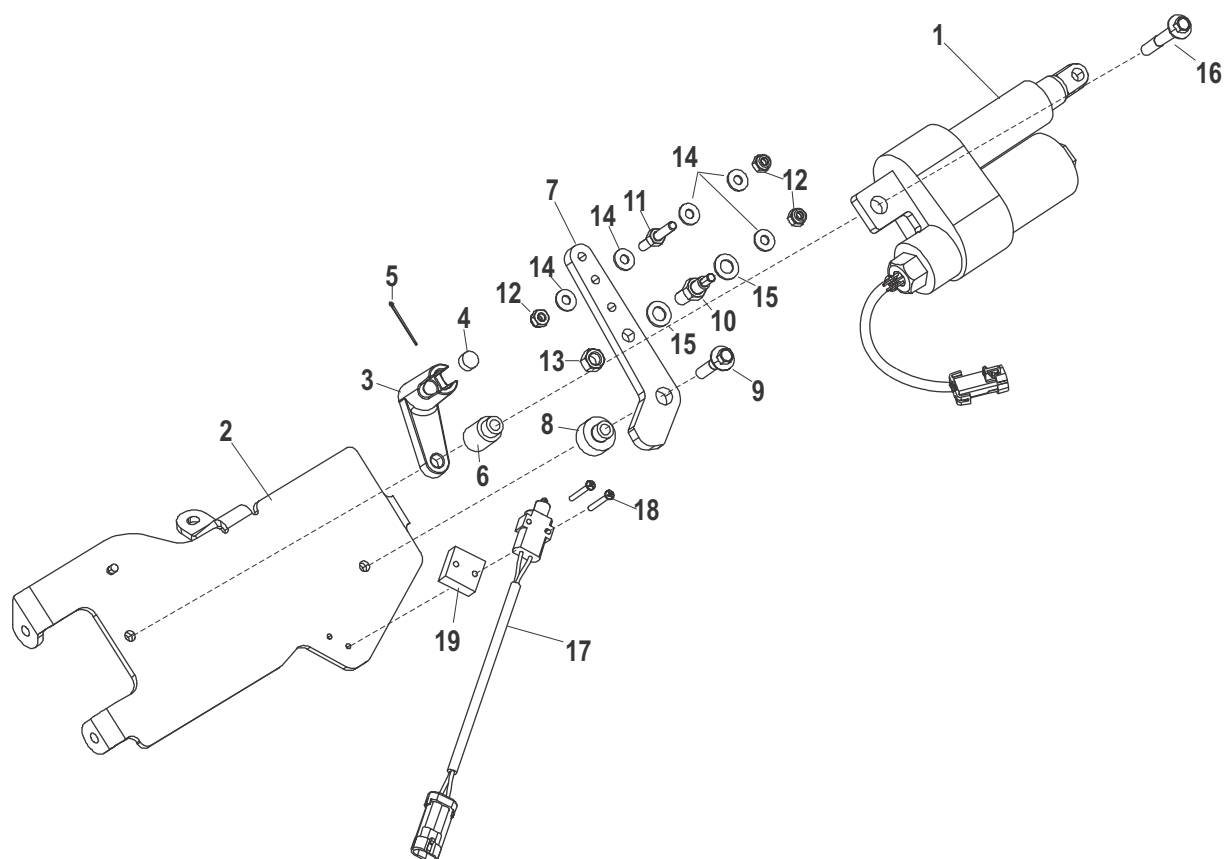
Shift Bracket Bravo



Shift Bracket Bravo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	807962A15	BRACKET ASSEMBLY Shift		1	
2	0016	865154A02	STUD KIT (.250-20/.250-28 x 2.120) With Cotter Pin		1	
3	0000	865434A02	RETAINER KIT Shift Cable, With Cotter Pin		1	
4	0023	98828	SPACER		1	
5	0010	53167	SCREW (.312-18 x .880)		1	
6	0018	328571	COTTER PIN		1	
7	0024	98880	SPRING		1	
8	0012	56720	WASHER (.330 x .750 x .060) Stainless Steel		1	
9	0012	35462	WASHER (.2656 x .625 x .0625) Stainless Steel		3	
10	0018	210711	COTTER PIN		2	
11	0016	865393A02	STUD KIT (.250-28 x 1.90) With Cotter Pin		1	
12	0011	63341	TEE NUT		1	
13	0000	863911A12	LEVER ASSEMBLY Shift		1	
14	0010	865148	SHOULDER SCREW (.312-18 x 1.843) Stainless Steel		1	
15	0017	68402	PIN (.250 x 1.13) Clevis		1	
16	0018	210711	COTTER PIN		1	
17	0010	657461	SCREW AND LOCKWASHER (.250- 20 x .625)		3	
17	0010	69035	SCREW AND LOCKWASHER (.250- 20 x .625) Stainless Steel	(SEACORE)	3	
18	0087	808009T11	SWITCH ASSEMBLY Gear Indicator		1	
19	0010	865147	SCREW (#6-32 x .750) Stainless Steel		2	
20	0091	12427	TOOL Shift Adjust		1	

Shift Bracket Digital Throttle Shift

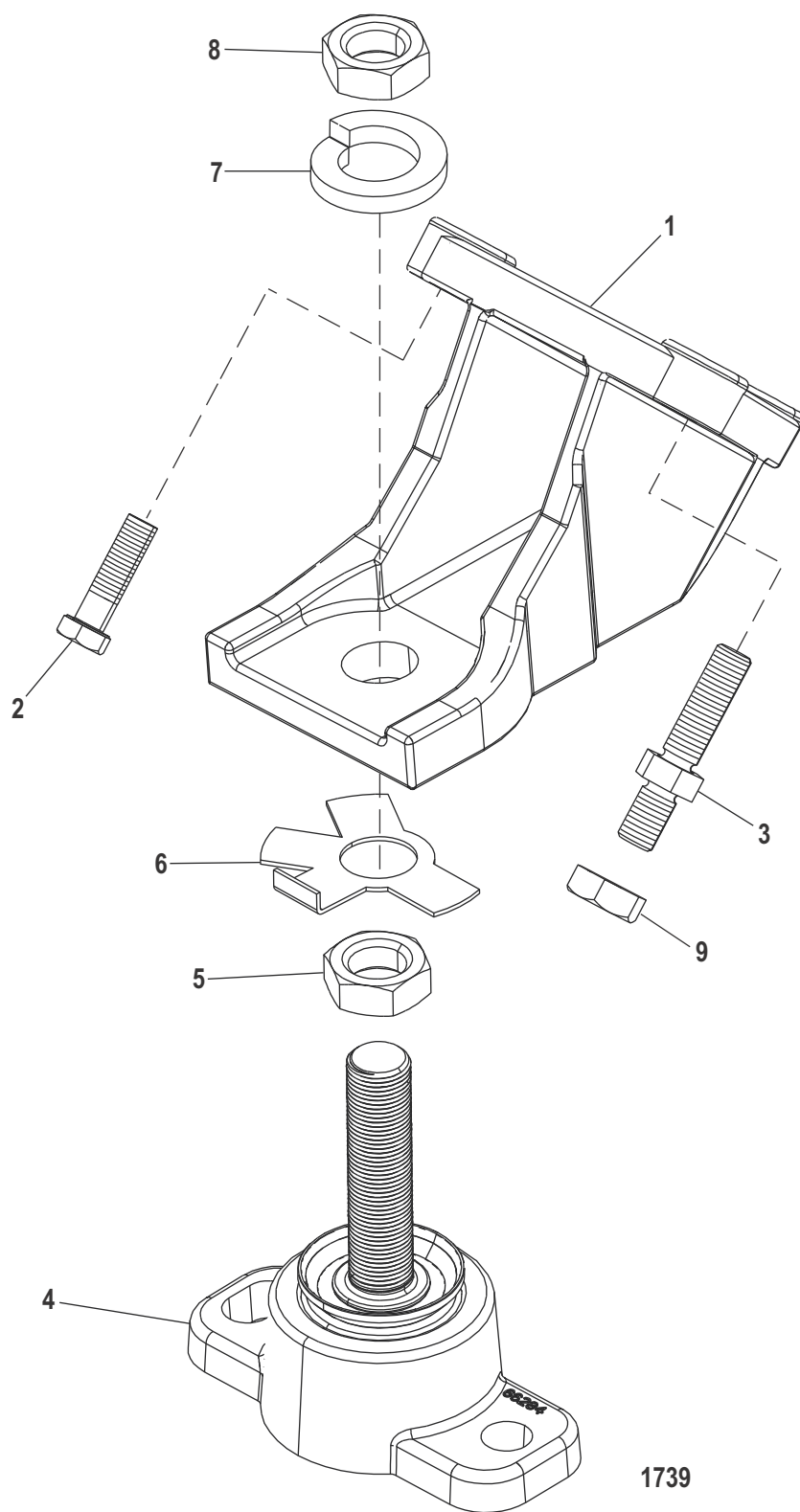


16171

Shift Bracket Digital Throttle Shift

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	879194T46	SHIFT ACTUATOR		1	
2	0000	865481	BRACKET Shift Plate		1	
3	0000	864616	RETAINER Shift Cable		1	
4	0023	98828	SPACER		1	
5	0018	328571	COTTER PIN		1	
6	0023	863133	SPACER Actuator		1	
7	0000	8631341	LEVER Shift Arm		1	
8	0023	863132	SPACER Shift Arm		1	
9	0010	40011151	SCREW (M8 x 35) Stainless Steel		1	
10	0016	864361	STUD		1	
11	0016	96112	STUD (.250-28 x 2.00) Throttle Cable Anchor		1	
12	0011	8267119	NUT (.250-28)		3	
13	0011	46335	NUT (.375-24)		1	
14	0012	35462	WASHER (.2656 x .625 x .0625) Stainless Steel		5	
15	0012	34931	WASHER (.406 x .734 x .063) Stainless Steel		2	
16	0010	40011155	SCREW (M8 x 55) Stainless Steel		1	
17	0087	889514A01	SWITCH		1	
18	0010	865076	SCREW (6-32 x 1.25)		2	
19	0023	864386	SPACER Switch		1	

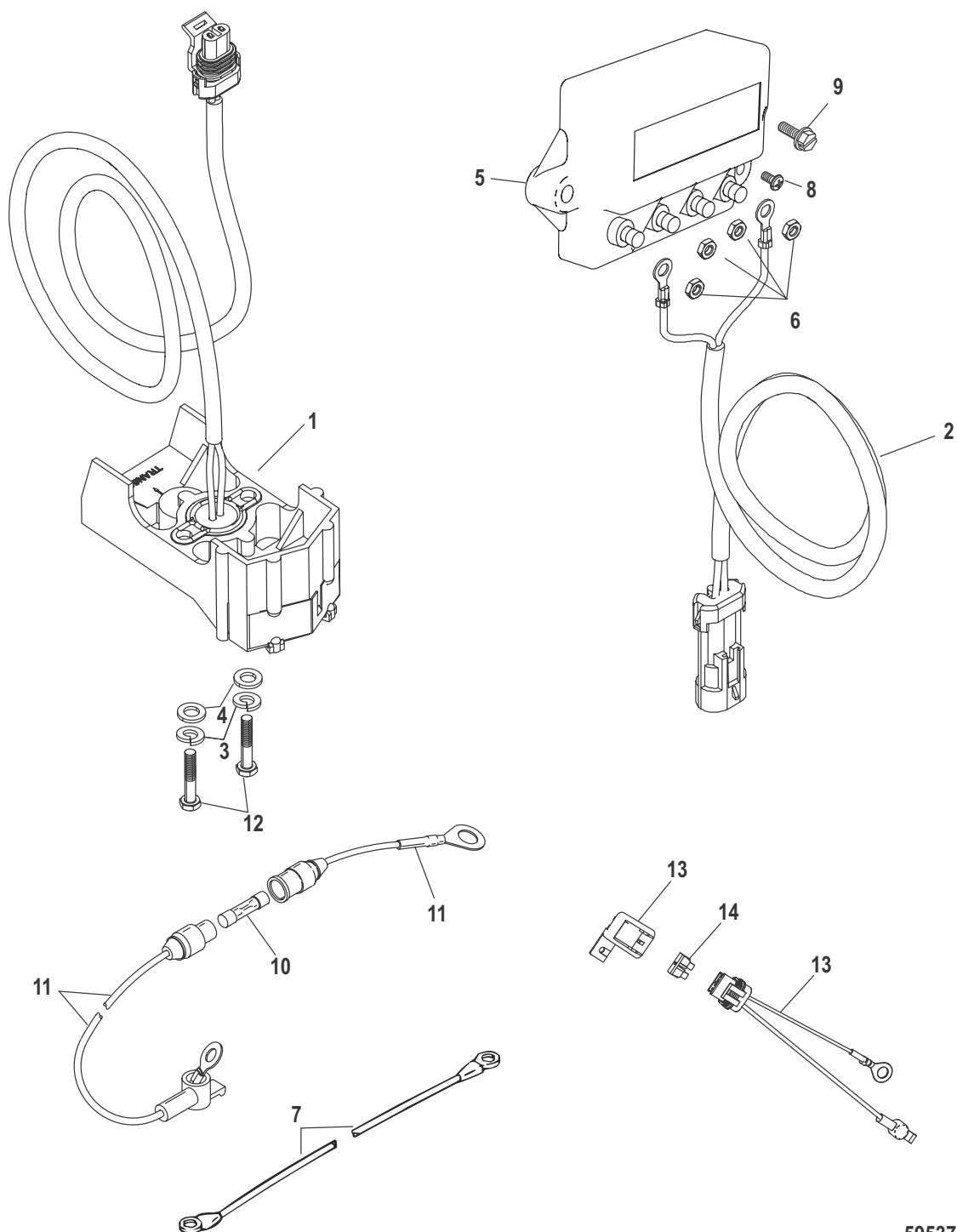
Engine Mounts



Engine Mounts

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	79550A1	BRACKET Mount		2	
2	0010	68101	SCREW (.375-16 x 1.375)		2	
3	0016	805357	STUD (.375-16 x 2.130)		4	
4	0000	66284A2	BASE ASSEMBLY		2	
4	0000	866711T01	BASE ASSEMBLY	(SEACORE)	2	
5	0011	20739	NUT (.750-16) Jam		2	
5	0011	18304	NUT Jam	(SEACORE)	2	
6	0014	12657	TAB WASHER Tab		2	
7	0013	68102	LOCKWASHER (.750)		2	
7	0013	33164	LOCKWASHER Stainless (.750)	(SEACORE)	2	
8	0011	20739	NUT (.750-16) Jam		2	
8	0011	866710	NUT (.750-16) Stainless Steel Jam	(SEACORE)	2	
9	0011	860069	NUT (.375-16)		2	

Mercathode Components

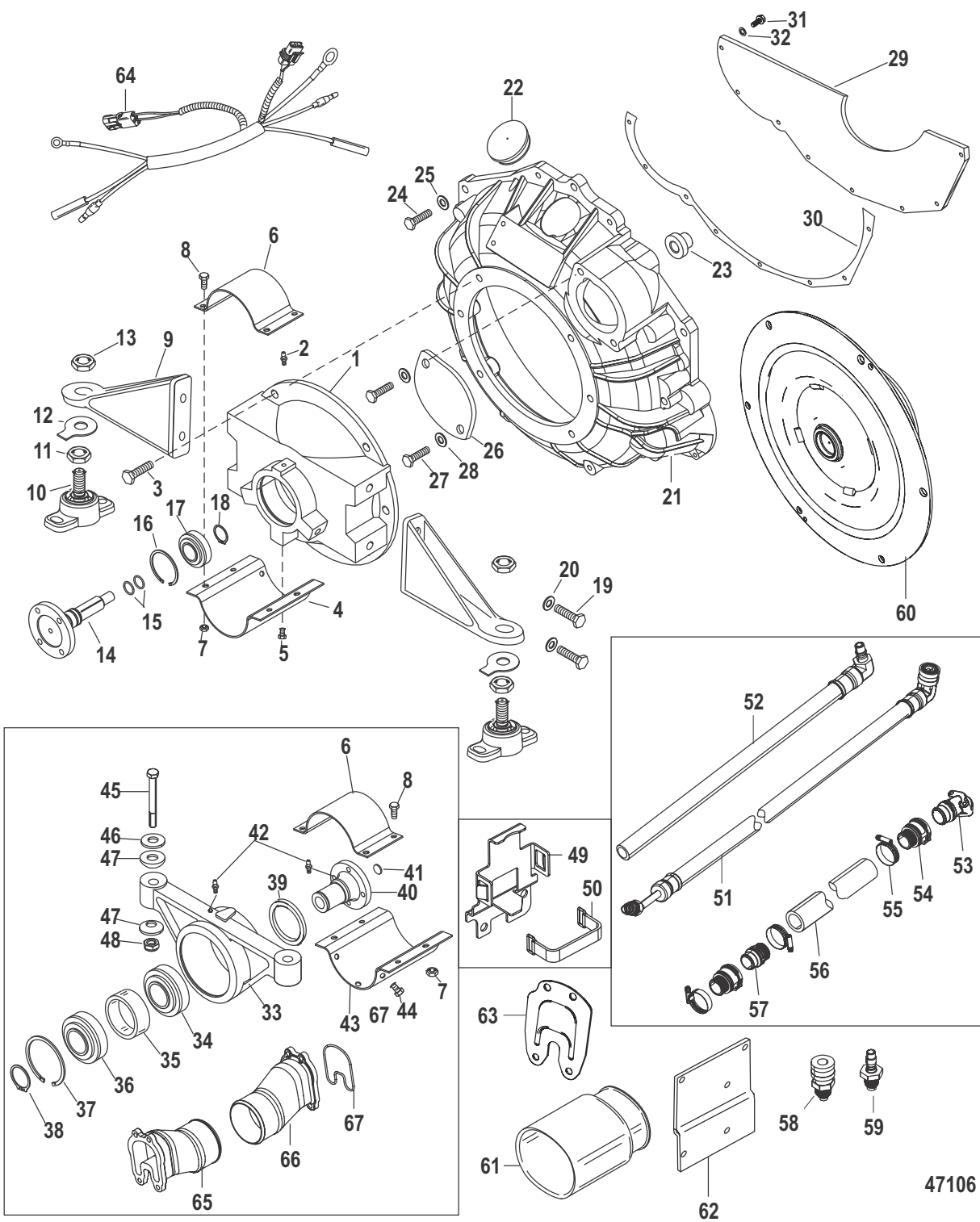


59537

Mercathode Components

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	98869A17	ELECTRODE ASSEMBLY	With Quick Connectors	1	
2	0084	865181T01	HARNESS ASSEMBLY Mercathode		1	
3	0013	26992	LOCKWASHER (.250) Stainless Steel		2	
4	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		2	
5	0000	42600A09	MERCATHODE ASSEMBLY		1	
6	0011	68219	NUT (#10-32) Stainless Steel		4	
7	0084	88543A3	CABLE ASSEMBLY		1	
8	0010	62568	SCREW (#10-16 x .375)		1	
9	0010	4010516	SCREW (M5 x 16) Stainless Steel		2	
10	0088	79091	FUSE 20 Ampere		1	
11	0084	95084A9	CABLE ASSEMBLY (91.00 Inches) Red/Purple Strip		1	
11	0084	95084A10	CABLE ASSEMBLY (5.00 Inches) Red		1	
12	0010	69067	SCREW (.250-20 x 1.375)		2	
13	0084	8M0060271	CABLE ASSEMBLY		1	
14	0000	862646	FUSE Tan - 5 Ampere		1	

Jackshaft Main Kit (98634A20)

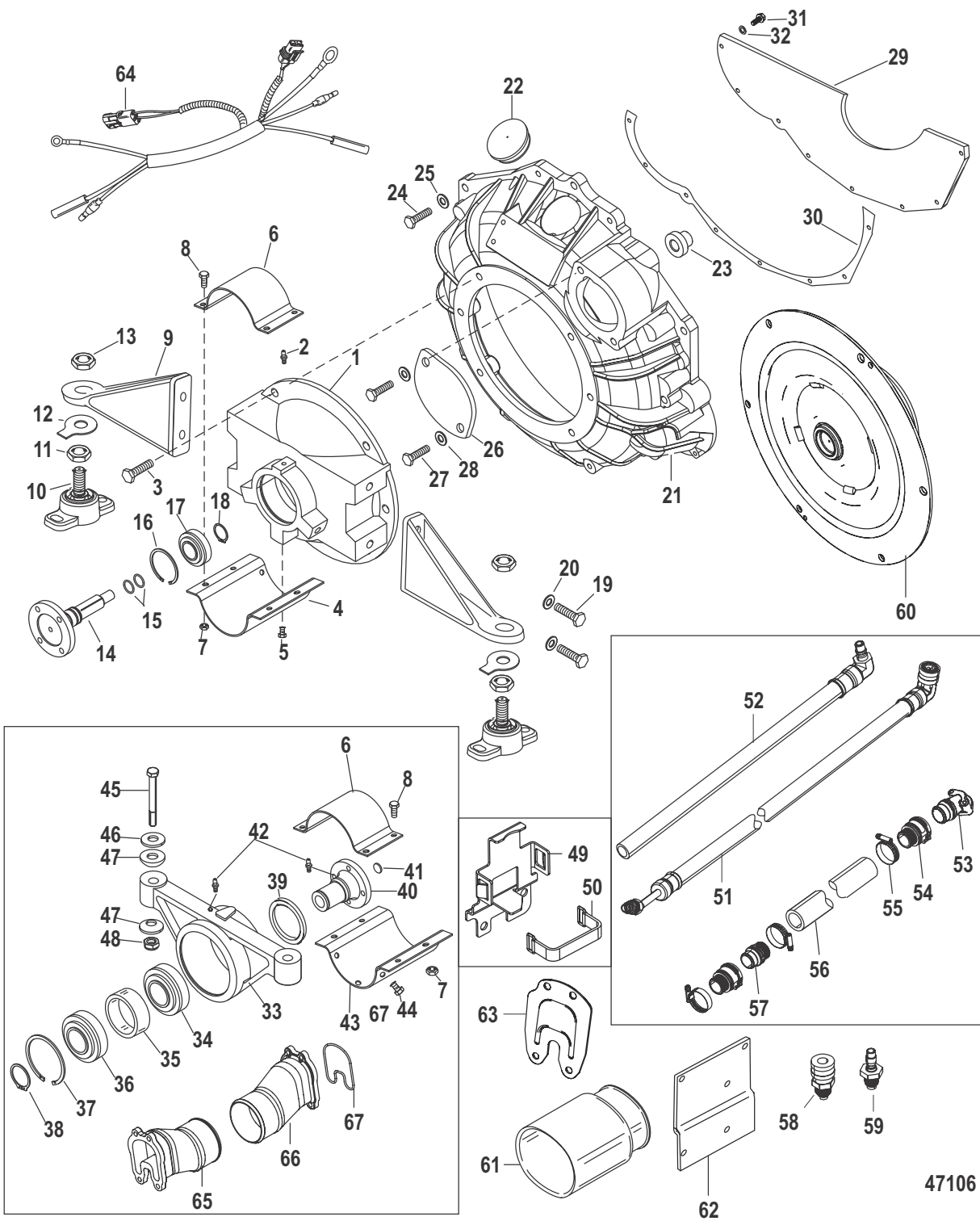


Jackshaft Main Kit (98634A20)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	98634A20	EXTENSION KIT Jackshaft Kit		1	
1	0000	93911A4	HOUSING ASSEMBLY Shaft Extension Support		1	
2	0022	74036	FITTING Grease	(Use with greased bearing)	1	
2	0010	8M2015913	PLUG (.250-28 x .320)	(Use with non-greased bearing)	1	
3	0010	47651	SCREW (.437-14 x 1.50)		6	
4	0000	93918A1	SHIELD Lower		1	
5	0010	96995	SCREW (.375-16 x .880)		3	
6	0000	93919A1	SHIELD Upper		2	
7	0011	82670912	NUT (.375-16) Stainless Steel		8	
8	0010	96995	SCREW (.375-16 x .880)		8	
9	0000	93923A1	MOUNT ASSEMBLY Flywheel Housing		2	
10	0000	814263A1	BASE ASSEMBLY Mount Assembly		2	
11	0011	816331	NUT (.750-16) Jam		2	
12	0014	12657	TAB WASHER		2	
13	0011	859126	NUT (.750-16)		2	
14	0000	93906A2	SHAFT Output		1	
15	0025	29845	O-RING (.924 x .103)		2	
16	0053	94104	RING Retaining		1	
17	0030	879194A03	GIMBAL BEARING KIT		1	
18	0053	841897T	RING Retaining		1	
19	0010	47651	SCREW (.437-14 x 1.50)		4	
20	0013	32993	LOCKWASHER (.437)		4	
21	0000	814309A1	HOUSING ASSEMBLY		1	
22	0019	12304	PLUG Timing Window		1	
23	0023	49126	BUSHING Pilot	V8	1	
23	0030	863864	BEARING Pilot	496	1	
24	0010	68101	SCREW (.375-16 x 1.375)		1	
24	0010	34353	SCREW (.375-16 x 1.00)		1	
24	0010	47688	SCREW (.375-16 x 2.750)		2	
25	0013	35048	LOCKWASHER (.375)		4	
26	0000	939201	PLATE Cover		1	
27	0010	92913	SCREW (.437-14 x .750)		2	
28	0013	32993	LOCKWASHER (.437)		2	
29	0000	818718A3	COVER KIT Flywheel Inspection		1	
30	0027	86015	GASKET Flywheel Inspection Cover		1	
31	0010	98253	SCREW (.250-20 x .500)		7	
32	0013	26992	LOCKWASHER (.250) Stainless Steel		7	
33	0000	817416A4	HOUSING ASSEMBLY Bearing		1	
34	0030	93944A2	BEARING SET Ball	Includes Part Number 36	1	
35	0023	817417T	SPACER		1	
36	0030	93944A2	BEARING SET Ball	Includes Part Number 34	1	

Jackshaft Main Kit (98634A20)

Jackshaft Main Kit (98634A20)



47106

Jackshaft Main Kit (98634A20)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
37	0053	93914	RING Retaining		1	
38	0053	93915	RING Retaining		1	
39	0026	93924	SEAL Oil		1	
40		NSS	NOT SOLD SEPARATE Input Shaft		1	
41	0019	93921	EXPANSION PLUG		1	
42	0022	74036	FITTING Grease		2	
43	0000	93918A1	SHIELD Lower		1	
44	0010	76926	SCREW (.375-16 x .875)		3	
45	0010	57053	SCREW (.500-20 x 4.500)		2	
46	0012	35777	WASHER (.5156 x 1.375 x .125) Aluminum		2	
47	0012	42307	WASHER Spherical		4	
48	0011	898832	NUT (.500-20)		2	
49	0000	860065A1	BRACKET KIT		1	
50	0000	808023T	STRAP		1	
51	0032	865389139	HOSE Female Quick Connect (Fittings on Both Ends)		1	
52	0032	865390134	HOSE Male Quick Connect (Fittings on One End)		1	
53	0000	865470	HOUSING Inlet		1	
54	0022	865324	QUICK CONNECT		2	
55	0054	815504222	CLAMP Worm Gear (1.98 Diameter)		3	
56	0032	8M0062666	HOSE (96.00 Inches Bulk)	(Cut to 13 Inches)	1	
57	0022	865362	QUICK CONNECT		1	
58	0022	865415	FITTING PS Return		1	
59	0022	865414001	FITTING PS Pressure		1	
60	0000	861523A18	COUPLER ASSEMBLY Engine - Short Steel Hub		1	
61	0000	78458A1	TUBE		1	
62	0000	41063A1	BRACKET ASSEMBLY		1	
63	0000	861776A2	PLATE KIT		1	
64	0084	41575A10	HARNESS ASSEMBLY	Alpha	1	
64	0084	41575A11	HARNESS ASSEMBLY	Bravo	1	
65	0000	862268T1	TUBE		1	
66	0000	862268T2	TUBE		1	
67	0000	41802	SEAL Rubber		1	

Gasket Set Components (27-861246A05) Engine Overhaul

Gasket Set Components (27-861246A05) Engine Overhaul

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0027	861246A05	GASKET SET Engine Overhaul		1	
-	0027	138651	GASKET Oil Pan		1	
-	0027	756111	GASKET Cylinder Head		2	
-	0027	33395	GASKET Exhaust Manifold		2	
-	0027	17467	GASKET Rocker Cover		2	
-	0027	866027	GASKET	Carburated Models Only	1	
-	0027	8079821	GASKET		1	
-	0027	806640	GASKET		1	
-	0027	861246	GASKET		1	
-	0027	91892	GASKET Oil Filter	Not Applicable in All Models	1	
-	0027	34897	GASKET Water Pump		2	
-	0027	881715	GASKET Crankshaft Oil Seal Housing		1	
-	0027	530451	GASKET Lower Thermostat Housing		1	[1]
-	0027	806871	GASKET Thermostat Housing		1	
-	0027	344863	GASKET Distributor		1	
-	0027	34898	GASKET		1	
-	0027	49955	GASKET Drain		2	
-	0026	42077	SEAL Oil Filter	Not Applicable in All Models	2	
-	0026	976641	SEAL Intake valve		8	
-	0026	804507	SEAL Exhaust Valve		8	
-	0025	8071341	SEAL Thermostat		1	
-	0025	32509	O-RING (.489 x .070)		5	
-	0025	805063	O-RING (.301 x .070)		6	
-	0025	805062	O-RING (.530 x .082)		1	
-	0026	806655	SEAL		1	
-	0026	806706	SEAL		1	
-	0026	852941	SEAL Crankshaft Oil		1	
-	0027	807473A1	GASKET SET Intake Manifold		1	

PART NOTES:

- [1] - Alternate part numbers:
53045 1Service Part
53045Q01QS

Gasket Set Components (27- 75611A03) Cylinder Head

Gasket Set Components (27- 75611A03) Cylinder Head

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0027	75611A03	GASKET SET Cylinder Head		1	
-	0027	17467	GASKET Rocker Cover		2	
-	0027	8M2000819	GASKET Exhaust Manifold		2	
-	0027	344863	GASKET Distributor		1	
-	0027	530451	GASKET Thermostat Housing		1	[1]
-	0027	756111	GASKET Cylinder Head		2	
-		NSS	NOT SOLD SEPARATE GASKET, Intake Manifold		2	

PART NOTES:

- [1] - Alternate part numbers:
53045 1Service Part
53045Q01QS

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
11178A01	BREAKER Circuit - 50 Ampere Button reset	18	17	11178A01	BREAKER Circuit - 50 Ampere Button Reset	22	17
11284	SPACER (.62 Diameter)	38	30	11966	SCREW (.437-14 x 3.750)	44	27
119671	SCREW (.437-14 x 3.00)	44	26	11968	SCREW (.437-14 x 1.750)	44	25
11971	NUT (.312-18)	58	17	11971	NUT (.312-18)	62	13
11989	STUD (.312-18 x 1.6718)	58	14	11989	STUD (.312-18 x 1.6718)	62	9
12304	PLUG Timing Window	116	22	12427	TOOL Shift Adjust	108	20
12524	PLUG (.375-18 x .475) Brass	42	2	12524	PLUG (.375-18 x .475) Brass	66	20
12552	LIFTING EYE	70	12	12552	LIFTING EYE	74	12
12657	TAB WASHER Tab	112	6	12657	TAB WASHER	116	12
13510	WASHER	62	23	138651	GASKET Oil Pan	58	10
138651	GASKET Oil Pan	120	-	13898T06	LEVER ASSEMBLY Shift	106	11
14070	SCREW (.250-20 x .625)	58	13	14242	BOLT (.250-20 x .875)	62	11
14243	BOLT (.250-20 x 1.750)	62	12	14256	REINFORCEMENT Starboard	58	16
14257	REINFORCEMENT Port	58	15	14263	PIN Dowel Oil Seal Housing Location	62	14
14358001	TUBE Exhaust	104	5	14827	STUD (.250-20 x 2.180)	62	5
14883	SCREW (.375-16 x 1.12)	62	22	1589424	HOSE (16.50 Inches Bulk) Breather	38	25
1589424	HOSE (16.50 Inches Bulk) Breather	44	9	16604	FITTING Straight (.125-27)	66	19
16792A39	PUMP ASSEMBLY Power Steering	102	1	17160	SPROCKET Crankshaft	48	25
17161T	CHAIN Timing	48	22	173391	PUSH ROD	44	12
17340T1	LIFTER Roller	52	10	17341T	GUIDE Lifter	52	9
17344	SCREW	44	3	17346	SCREW Oil Pump	58	2
1743534	HOSE (14.5 Inches)	84	4	1743534	HOSE (14.5 Inches)	90	7
1743534	HOSE (14.5 Inches)	92	11	17467	GASKET Rocker Cover	44	4
17467	GASKET Rocker Cover	120	-	17467	GASKET Rocker Cover	122	-
18304	NUT Jam	112	5	18431	PAD Heat Exchanger	94	9
18643A5	COUPLING ASSEMBLY	62	20	18644	BUMPER Rubber	62	21
18710002	CAP Oil Fill	44	2	1940971	HOSE (54.00 Inches Bulk) (.25 Inch I.D.)	16	7
1983389	HOSE (Included with Coolant Recovery Kit)	94	17	20084	WASHER (.328 x .562 x .062)	12	9
20533	WASHER	38	31	20553	WASHER (.406 x .734 x .063)	60	13
20572	WASHER (.390 x .750 x .093)	62	27	20572	WASHER (.390 x .750 x .093)	64	37
20739	NUT (.750-16) Jam	112	5	20739	NUT (.750-16) Jam	112	8
210711	COTTER PIN	106	10	210711	COTTER PIN	106	16
210711	COTTER PIN	108	10	210711	COTTER PIN	108	16
26484	NUT (.312-18)	12	6	269011	BUMPER Rubber	28	20
26992	LOCKWASHER (.250) Stainless Steel	114	3	26992	LOCKWASHER (.250) Stainless Steel	116	32
26996	LOCKWASHER (#10) Stainless Steel	10	6	26996	LOCKWASHER (#10) Stainless Steel	52	18
26996	LOCKWASHER (#10) Stainless Steel	70	6	26996	LOCKWASHER (#10) Stainless Steel	70	22
26996	LOCKWASHER (#10) Stainless Steel	74	4	27339	WASHER	58	12
29198	SCREW AND LOCKWASHER (.312-18 x .875) With Lockwasher	70	27	29245	WASHER (.281 x .500 x .060) Stainless Steel	114	4
29598	NUT (.250-28) Stainless Steel	28	12	29845	O-RING (.924 x .103)	116	15
31866	SPACER (.256 x .313 x .625)	38	30	32132	SCREW (.375-16 x 1.750)	48	6
32132	SCREW (.375-16 x 1.750)	64	38	32132	SCREW (.375-16 x 1.750)	100	21
32219	NUT (.375-16)	64	39	32219	NUT (.375-16)	96	13
32509	O-RING (.489 x .070)	120	-	32515	SCREW (.437-20 x 2.50)	48	15
32561	PLUG Pipe - Allen Head (.250-18)	36	3	32783	RETAINER Three Wire	26	16
32784	RETAINER Four Wire	26	17	32803	PLUG Pipe (.375-18) Brass	70	2
32803	PLUG Pipe (.375-18) Brass	70	17	32803	PLUG Pipe (.375-18) Brass	74	2
328571	COTTER PIN	106	6	328571	COTTER PIN	108	6
328571	COTTER PIN	110	5	32993	LOCKWASHER (.437)	116	20
32993	LOCKWASHER (.437)	116	28	33164	LOCKWASHER Stainless (.750)	112	7
33395	GASKET Manifold	66	5	33395	GASKET Exhaust Manifold	120	-
33821	CONNECTOR	36	5	34270	EXPANSION PLUG (1.625) Engine Core Hole	62	2
34352	SCREW (.375-24 x .875)	48	13	34353	SCREW (.375-16 x 1.00)	12	16
34353	SCREW (.375-16 x 1.00)	12	20	34353	SCREW (.375-16 x 1.00)	12	27
34353	SCREW (.375-16 x 1.00)	94	12	34353	SCREW (.375-16 x 1.00)	96	8
34353	SCREW (.375-16 x 1.00)	96	11	34353	SCREW (.375-16 x 1.00)	116	24
34466	KEY Crankshaft	52	4	344863	GASKET	26	11
344863	GASKET Distributor	120	-	344863	GASKET Distributor	122	-
34500	SCREW (.312-18 x .625)	52	14	34516	NUT	44	21
34521	STUD	44	23	34522	STUD	44	23

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
34897	GASKET Water Pump	48	3	34897	GASKET Water Pump	120	-
34898	GASKET	120	-	34931	WASHER (.406 x .734 x .063) Stainless Steel	60	13
34931	WASHER (.406 x .734 x .063) Stainless Steel	110	15	35048	LOCKWASHER (.375)	62	34
35048	LOCKWASHER (.375)	96	16	35048	LOCKWASHER (.375)	100	22
35048	LOCKWASHER (.375)	116	25	35329	ARM KIT Rocker	44	19
35331	BALL Rocker Arm	44	20	35342	STUD (.312-24/.375-16 x 2.5625)	48	5
35366	SCREW	58	21	35462	WASHER (.2656 x .625 x .0625) Stainless Steel	106	9
35462	WASHER (.2656 x .625 x .0625) Stainless Steel	106	12	35462	WASHER (.2656 x .625 x .0625) Stainless Steel	108	9
35462	WASHER (.2656 x .625 x .0625) Stainless Steel	110	14	35777	WASHER (.5156 x 1.375 x .125) Aluminum	62	32
35777	WASHER (.5156 x 1.375 x .125) Aluminum	118	46	36183	RETAINER	58	5
36184	SHAFT	58	4	36533	WASHER (.328 x .562 x .0312) Copper	28	18
37293T	SENDER ASSEMBLY Oil	20	32	37372	PLUG Pipe (.500)	42	23
37493	NUT (.375-24)	56	5	38622	WASHER (.391 x 1.00 x .125)	100	25
390721	PLUG Pipe (.125-27) Brass	66	3	39131	LOCKWASHER (.437)	48	16
40001134	SCREW (M8 x 25)	12	3	40001188	SCREW (M10 x 20)	12	18
40001188	SCREW (M10 x 20)	102	6	40001195	SCREW (M10 x 30)	34	6
4000328	SCREW (M6 x 16)	100	14	4000331	SCREW (M6 x 30)	100	17
4000331	SCREW (M6 x 30)	100	23	40007112	SCREW (M5 x 40)	98	6
40011106	SCREW (M5 x 13) Stainless Steel	98	3	40011149	SCREW (M8 x 25) Stainless Steel	26	10
40011151	SCREW (M8 x 35) Stainless Steel	70	19	40011151	SCREW (M8 x 35) Stainless Steel	110	9
40011155	SCREW (M8 x 55) Stainless Steel	110	16	400211	NUT (M5) Stainless Steel	10	12
400212	NUT (M6) Stainless Steel	12	2	4002314	WASHER	98	7
400247	LOCKWASHER (M8)	10	10	4008612	SCREW (M4 x 12)	38	13
4008820	SCREW (M6 x 20)	38	15	4008825	SCREW (M6 x 25)	40	11
4008855	SCREW (M6 x 55)	40	8	4010516	SCREW (M5 x 16) Stainless Steel	114	9
4010720	SCREW (M8 x 20)	34	8	4010775	SCREW (M8 x 75)	70	11
4010820	SCREW (M10 x 20) Hex Flange - Stainless Steel	34	9	401366	NUT (M6) Stainless Steel	18	20
401366	NUT (M6) Stainless Steel	22	20	401366	NUT (M6) Stainless Steel	38	17
401366	NUT (M6) Stainless Steel	38	28	401386	NUT (M6) Stainless Steel	38	22
41063A1	BRACKET ASSEMBLY	118	62	41471	LOCKWASHER (.375)	104	10
41471	LOCKWASHER (.375)	104	13	41575A10	HARNESS ASSEMBLY	118	64
41575A11	HARNESS ASSEMBLY	118	64	41802	SEAL Rubber	118	67
41877	STUD (M10)	102	2	42077	SEAL	60	8
42077	SEAL Oil Filter	120	-	42307	WASHER Spherical	118	47
42600A09	MERCATHODE ASSEMBLY	114	5	4285069	HOSE (44.00 Inches Bulk) Starboard Manifold to Distribution Fitting	76	13
4285069	HOSE (44.00 Inches Bulk) Port Manifold to Distribution Fitting	76	14	4285069	HOSE (44.00 Inches Bulk) Exhaust Manifold to Y Fitting	78	3
4285069	HOSE (44.00 Inches Bulk) Exhaust Manifold to Orifice Fitting	78	3	428611	FITTING Pipe - Brass (.750-14)	48	2
428611	FITTING Pipe - Brass (.750-14)	66	2	428611	FITTING Pipe - Brass (.750-14)	66	16
428611	FITTING Pipe - Brass (.750-14)	68	4	428611	FITTING Pipe - Brass (.750-14)	68	13
43504	PIN Dowel	52	2	43504	PIN Dowel Flywheel	62	18
44348001	TUBE Exhaust Exhaust	104	1	45862	SCREW (#10-32 x .875)	18	19
45862	SCREW (#10-32 x .875)	22	19	46335	NUT (.375-24)	110	13
46982	FITTING (90 Degree)	80	19	46982	FITTING (90 Degree)	82	19
47277	SCREW (.312-24 x .750)	48	8	47651	SCREW (.437-14 x 1.50)	116	3
47651	SCREW (.437-14 x 1.50)	116	19	47688	SCREW (.375-16 x 2.750)	48	6
47688	SCREW (.375-16 x 2.750)	116	24	48340	PLUG (.250-18 x .41) Oil Galley	62	3
483471	SPRING	44	16	483481	CAP	44	17
49099	FITTING	62	25	49126	BUSHING Pilot	116	23
49734	SENDER Water Temperature	70	5	49734	SENDER Water Temperature	70	21
49734	SENDER Water Temperature	74	3	49955	GASKET Drain Screw	58	11
49955	GASKET Drain	120	-	52188	GROMMET	44	5
5251914	HOSE (53.00 Inches Bulk) Pump to Oil Cooler (37 Inch)	102	11	530451	GASKET	6	-
530451	GASKET	6	-	530451	GASKET Lower Thermostat Housing	70	4
530451	GASKET Thermostat Housing	70	16	530451	GASKET Lower Thermostat Housing	74	10
530451	GASKET Lower Thermostat Housing	120	-	530451	GASKET Thermostat Housing	122	-
53167	SCREW (.312-18 x .880)	108	5	54676	RETAINER Two Wire	26	15
54786	SCREW (.312-18 x 1.250)	60	12	547971	KEY	44	18
56393	SCREW (.437-20 x 1.75)	12	24	56720	WASHER (.330 x .750 x .060) Stainless Steel	106	8

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
56720	WASHER (.330 x .750 x .060) Stainless Steel	108	8	57053	SCREW (.500-20 x 4.500)	118	45
57792	WASHER	12	5	58640	SCREW (.375-16 x 1.25)	104	9
62568	SCREW (#10-16 x .375)	114	8	627021	O-RING (.301 x .070)	76	21
627021	O-RING (.301 x .070)	78	21	62826A6	CABLE ASSEMBLY Ground (13.00 Inches) Black	64	40
63341	TEE NUT	106	14	63341	TEE NUT	108	12
64066	STUD (.375-16 x 2.750) Special	62	35	65567	WASHER (.265 x .750 x .048) Stainless Steel	18	5
65567	WASHER (.265 x .750 x .048) Stainless Steel	22	5	657461	SCREW AND LOCKWASHER (.250-20 x .625)	26	19
657461	SCREW AND LOCKWASHER (.250-20 x .625)	106	23	657461	SCREW AND LOCKWASHER (.250-20 x .625)	108	17
66284A2	BASE ASSEMBLY	112	4	68101	SCREW (.375-16 x 1.375)	64	38
68101	SCREW (.375-16 x 1.375)	112	2	68101	SCREW (.375-16 x 1.375)	116	24
68102	LOCKWASHER (.750)	112	7	68219	NUT (#10-32) Stainless Steel	18	18
68219	NUT (#10-32) Stainless Steel	22	18	68219	NUT (#10-32) Stainless Steel	52	19
68219	NUT (#10-32) Stainless Steel	70	7	68219	NUT (#10-32) Stainless Steel	70	23
68219	NUT (#10-32) Stainless Steel	74	5	68219	NUT (#10-32) Stainless Steel	114	6
68402	PIN (.250 x 1.13) Clevis	108	15	69035	SCREW AND LOCKWASHER (.250-20 x .625) Stainless Steel	26	19
69035	SCREW AND LOCKWASHER (.250-20 x .625) Stainless Steel	108	17	69067	SCREW (.250-20 x 1.375)	114	12
71458	WASHER	48	17	71587A10	RECOVERY KIT Coolant	94	14
71587A11	BOTTLE Plastic Coolant Recovery Kit	94	15	71920	VALVE ASSEMBLY Filter	60	11
72058	CAP Coolant Recovery Bottle	94	16	72640	PLUG Expansion, Camshaft Bearing Hole	62	4
72821	RETAINER	26	23	73379	PLUG (.250-18)	66	15
74036	FITTING Grease	62	NS	74036	FITTING Grease	116	2
74036	FITTING Grease	118	42	75533	SPRING	74	15
756111	GASKET	44	24	756111	GASKET Cylinder Head	120	-
756111	GASKET Cylinder Head	122	-	75611A03	GASKET SET Cylinder Head	44	-
75611A03	GASKET SET Cylinder Head	122	-	76596	SCREW (.250-20 x 1.250)	62	16
76926	SCREW (.375-16 x .875)	118	44	77054	TIE STRAP (14.50 Inches)	102	NS
78458A1	TUBE	118	61	79023A91	FUSE ASSEMBLY 90 Ampere	10	8
79091	FUSE 20 Ampere	20	28	79091	FUSE 20 Ampere	22	28
79091	FUSE 20 Ampere	114	10	79550A1	BRACKET Mount	112	1
79695	BOOT Insulator - Black	10	7	8018611	RING SET Piston, Standard	56	2
802555	VALVE Intake	44	14	802556T	CYLINDER HEAD ASSEMBLY	44	22
802557T	PISTON ASSEMBLY Standard	56	1	802558T	PISTON ASSEMBLY .030 Oversize	56	1
802559	RING SET Piston, Standard	56	2	802893Q01	FILTER Fuel/Water Separating - Quicksilver Brand	2	-
802893Q01	FILTER Fuel/Water Separating - Quicksilver Brand	36	4	802893T	FILTER Fuel/Water Separating - Mercury Brand	2	-
802893T	FILTER Fuel/Water Separating - Mercury Brand	6	-	802893T	FILTER Fuel/Water Separating - Mercury Brand	6	-
802893T	FILTER Fuel/Water Separating - Mercury Brand	36	4	803860T	CYLINDER HEAD ASSEMBLY	44	22
804352	CLIP Fuse Block Mounting	18	12	804352	CLIP Fuse Block Mounting	22	12
804507	SEAL Exhaust	44	15	804507	SEAL Exhaust Valve	120	-
805062	O-RING (.530 x .082)	28	7	805062	O-RING (.530 x .082)	120	-
805063	O-RING (.301 x .070)	28	5	805063	O-RING (.301 x .070)	120	-
805218T	SENSOR	70	10	805218T	SENSOR	70	20
805218T	SENSOR	74	6	8053432	SCREW (.375-16 x 4.33)	10	3
805357	STUD (.375-16 x 2.130)	96	9	805357	STUD (.375-16 x 2.130)	112	3
805406	FILTER	28	14	805531	O-RING (.476 x .075)	28	15
805559	SCREW (.375-16 x .875) Stainless Steel	94	13	805625	CLIP Dipstick Tube	58	20
806121	FITTING	60	9	80617382	HOSE (58.00 Inches Bulk) Fuel Pressure Regulator To Intake Manifold	28	25
80617382	HOSE (58.00 Inches Bulk)	34	10	80617382	HOSE (58.00 Inches Bulk) Cut to Appropriate Length	42	21
806193A46	LUBE BOTTLE Lube Monitor	16	3	806193A47	RESERVOIR Lube Monitor	16	11
806242	CONNECTOR Barb	42	23	806490T	SENDER Water Temperature	70	5
806490T	SENDER Temperature	70	21	806490T	SENDER Water Temperature	74	3
806608A02	PLUG ASSEMBLY (.500-13) Blue Housing With Drain Port Only	30	3	806608A02	PLUG ASSEMBLY (.500-13) Blue Housing With Drain Port Only	34	3
806608A02	PLUG ASSEMBLY (.500-13) Blue	70	13	806608A02	PLUG ASSEMBLY (.500-13) Blue	80	16
806608A02	PLUG ASSEMBLY (.500-13) Blue	82	16	806608A02	PLUG ASSEMBLY (.500-13) Blue	94	6
806608A02	PLUG ASSEMBLY (.500-13) Blue	96	2	806608A02	PLUG ASSEMBLY (.500-13) Blue	100	12
806640	GASKET	120	-	806655	SEAL	120	-
806689	FITTING Tee	42	22	806706	SEAL	120	-
8067271	CAP Drive Lube Monitor Lube Reservoir	16	4	8067271	CAP Drive Lube Monitor Lube Reservoir	16	12
806871	GASKET	6	-	806871	GASKET	6	-

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
806871	GASKET Thermostat Housing	70	3	806871	GASKET Thermostat Housing	74	7
806871	GASKET Thermostat Housing	120	-	806922	SLEEVE Thermostat	70	9
806922	SLEEVE Thermostat	74	9	806949	NUT (M8-1.5)	10	4
806949	NUT (M8-1.5)	10	5	807075A1	COVER Thermostat Housing	70	25
807130A4	PIPE Exhaust	104	6	8071341	SEAL Thermostat	70	18
8071341	SEAL Thermostat	120	-	807166A1	SHUTTER ASSEMBLY Water	104	7
807167	GROMMET	104	8	807252T2	THERMOSTAT 71DegreeC (160 Degree F)	70	8
807252T2	THERMOSTAT 71DegreeC (160 Degree F)	74	8	807260A2	COVER KIT Flywheel	62	15
807296	NUT (.250-20)	62	NS	807473A1	GASKET SET Intake Manifold	42	3
807473A1	GASKET SET Intake Manifold	120	-	807661	HOSE Transom Assembly to Power Steering Cooler	76	7
807661	HOSE Transom Assembly to Power Steering Cooler	80	10	807685T	INSULATOR Base	28	2
807688T	TUBE Oil Fill	44	11	807729T	PULLEY Water Pump	48	7
807730T	PULLEY Crankshaft	48	12	807757T	PULLEY ASSEMBLY Idler - Black (3.00 Inch Diameter)	12	15
807783A1	FITTING ASSEMBLY 90 Degree	28	4	807918T	BRACKET Fuel Filter Base	36	9
807930T01	INSULATOR Cover	28	21	807962A15	BRACKET ASSEMBLY Shift	106	1
807962A15	BRACKET ASSEMBLY Shift	108	1	807979T	BRACKET	28	11
8079821	GASKET	120	-	8079921	COVER Hose Clamp End	102	NS
8079923	COVER Hose Clamp End	102	NS	8079923	COVER Hose Clamp	104	NS
808001A1	FITTING ASSEMBLY	28	6	808002A1	FITTING KIT	28	17
808003	CONNECTOR	36	6	808005	SCREW (.250-20 x .500)	28	19
808009T10	SWITCH ASSEMBLY Shift Interrupt	106	18	808009T11	SWITCH ASSEMBLY Gear Indicator	106	20
808009T11	SWITCH ASSEMBLY Gear Indicator	108	18	808010	SCREW (.312-18 x 1.375)	42	4
808023T	STRAP Reservoir Retainer	16	2	808023T	STRAP	118	50
808547	O-RING	38	10	808570	RING SET Piston, (.030) Oversize	56	2
808624	CONNECTOR Lube Reservoir	16	5	809463A1	SOLENOID KIT Starter	10	2
809825	RTV SILICONE (3 Ounce Tube) Metallic Blue	52	-	809907002	PUMP ASSEMBLY Oil	58	1
809909	SCREEN Oil Pump Pick Up	58	3	809910	PAN Oil	58	9
809911001	SCREW KIT Drain	58	22	809992	VALVE Intake	44	14
809995	COVER Rocker With Oil Fill Hole	44	1	811658	CAMSHAFT	52	11
8116591	SPROCKET Camshaft	48	23	811662	RETAINER Lifter Guide	52	13
813995A1	GUIDE ASSEMBLY Spring	106	22	814001	PIN Clevis	106	15
814263A1	BASE ASSEMBLY Mount Assembly	116	10	814309A1	HOUSING ASSEMBLY	116	21
8148791	CAP Pressure	94	8	815425T	SENDER ASSEMBLY Oil	20	32
815425T	SENDER ASSEMBLY	24	37	815425T	SENDER ASSEMBLY	52	17
815504105	CLAMP Worm Gear (11-18 mm) Hose	102	12	815504206	CLAMP Worm Gear	34	5
815504206	CLAMP Worm Gear	44	10	815504212	CLAMP Worm Gear	76	24
815504212	CLAMP Worm Gear	78	24	815504212	CLAMP Worm Gear	86	16
815504212	CLAMP Worm Gear	88	16	815504212	CLAMP Worm Gear	92	17
815504216	CLAMP Worm Gear (1.56 Diameter)	76	25	815504216	CLAMP Worm Gear (1.56 Diameter)	78	25
815504216	CLAMP Worm Gear (1.56 Diameter)	80	20	815504216	CLAMP Worm Gear (1.56 Diameter)	82	20
815504216	CLAMP Worm Gear (1.56 Diameter)	86	17	815504216	CLAMP Worm Gear (1.56 Diameter)	88	17
815504222	CLAMP Worm Gear (1.98 Diameter)	84	3	815504222	CLAMP Worm Gear (1.98 Diameter)	90	4
815504222	CLAMP Worm Gear (1.98 Diameter)	92	4	815504222	CLAMP Worm Gear (1.98 Diameter)	118	55
815504228	CLAMP Worm Gear	34	4	815504228	CLAMP Worm Gear	76	26
815504228	CLAMP Worm Gear	78	26	815504228	CLAMP Worm Gear	80	21
815504228	CLAMP Worm Gear	82	21	815504228	CLAMP Worm Gear	86	18
815504228	CLAMP Worm Gear	86	22	815504228	CLAMP Worm Gear	88	18
815504232	CLAMP Worm Gear (2.50 Diameter)	76	15	815504232	CLAMP Worm Gear (2.50 Diameter)	76	27
815504232	CLAMP Worm Gear (2.50 Diameter)	78	16	815504232	CLAMP Worm Gear (2.50 Diameter)	78	27
815504232	CLAMP Worm Gear (2.50 Diameter)	86	20	815504232	CLAMP Worm Gear (2.50 Diameter)	88	20
815504272	CLAMP Worm Gear	104	2	815504272	CLAMP Worm Gear	104	4
815504396	CLAMP Worm Gear Heat Exchanger	94	10	816133	FITTING	36	2
816331	NUT (.750-16) Jam	116	11	816492A15	ALARM KIT	20	33
816492A15	ALARM KIT	24	33	8164T	CONNECTING ROD ASSEMBLY	56	3
816565	PLUG Cup (.468)	48	26	816585	SCREW (.312-18 x .875)	102	15
8167301	NUT	62	10	817416A4	HOUSING ASSEMBLY Bearing	116	33
817417T	SPACER	116	35	81742780	SCREW (M8 x 80)	74	11
8175051	SCREW (.250-20 x .625)	96	4	8183812	PINION STUD (.437-20) Stainless Steel	12	14
818390	DRAIN COCK	70	26	818400A1	ADAPTER	60	7

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818465	BEARING SET 5 Pair Standard	52	1	818466	BEARING SET 5 Pair (.001) Undersized	52	1
818467	BEARING SET 5 Pair (.010) Undersized	52	1	818468	BEARING SET 5 Pair (.020) Undersized	52	1
818679	O-RING	94	3	818718A3	COVER KIT Flywheel Inspection	116	29
82130025	SCREW (M6 x 25)	18	4	82130025	SCREW (M6 x 25)	22	4
8243171	VALVE Exhaust	44	13	8243181	VALVE Exhaust	44	13
82670811	NUT (.312-24)	36	10	826709106	NUT (#10-32) Stainless Steel	18	18
826709106	NUT (#10-32) Stainless Steel	22	18	826709106	NUT (#10-32) Stainless Steel	74	18
826709108	NUT (.250-20) Stainless Steel	38	35	826709109	NUT (.250-28) Stainless Steel	38	32
82670912	NUT (.375-16) Stainless Steel	44	29	82670912	NUT (.375-16) Stainless Steel	116	7
8267098	NUT (.250-20) Stainless Steel	16	8	82671112	NUT (.375-16)	64	39
82671112	NUT (.375-16)	100	20	8267119	NUT (.250-28)	10	9
8267119	NUT (.250-28)	110	12	8267138	NUT (.25-20)	38	35
8267138	NUT (.25-20)	40	4	8267139	NUT (.250-28)	38	32
828054	COVER Fuse	20	26	828054	COVER Fuse	22	26
828213	SCREW (.312-18 x 1.500) Hex Flange	12	4	828552	SCREW (.375-16 x .500)	16	14
830749	SEAL	6	-	830749	SEAL	6	-
830749	SEAL	6	-	830749	SEAL	6	-
830861	SCREW (#8-32 x .625)	18	19	830861	SCREW (#8-32 x .625)	22	19
83296915	FUSE Mini - Blue - 15 Ampere	18	15	832969T20	FUSE Mini - Yellow - 20 Ampere	18	15
832969T20	FUSE Mini - Yellow - 20 Ampere	22	15	834985	GROMMET	18	6
834985	GROMMET	22	6	835000	RING SET Piston, (.5mm) Oversize	56	2
835001T	PISTON ASSEMBLY Standard	56	1	835002T	PISTON ASSEMBLY (.5MM) Oversize	56	1
841897T	RING Retaining	116	18	843378	PIN Dowel	52	12
843378	PIN Dowel Alignment, Oil Pump	58	7	843379	PIN Dowel (.6206/.6211 x 1.20) Flywheel Housing Location	62	1
845602	NUT (.375-16)	58	8	845757	SCREW (.437-20 x 1.00)	62	19
845941	RETAINER Camshaft	48	20	845942	SCREW (.312-18 x .750)	48	24
845943	SCREW (.250-20 x .500)	48	21	849391T	BEARING SET 8 Pair Standard, Connecting Rod	56	6
849392	BEARING SET (.001 Oversize) 8 Pair Connecting Rod	56	6	849393	BEARING SET (.001 Undersize) 8 Pair Connecting Rod	56	6
849394	BEARING SET (.001 Undersize) 5 Pair (.001) Undersized	52	1	849395	BEARING SET (.001 Oversize) 5 Pair (.001) Oversized	52	1
849396	BEARING SET Standard - 5 Pair Standard	52	1	850090	STUD (.437-14/.375-16 x 3.360) Crankshaft Bearing Cap	52	7
8503991	PUMP ASSEMBLY Water	48	1	852368	SCREW (#10-24 x .750)	28	28
852940	HOUSING ASSEMBLY With Studs Crankshaft Oil Seal	62	7	852941	SEAL Crankshaft Oil	62	8
852941	SEAL Crankshaft Oil	120	-	853678T	SENSOR TPS	38	2
85439001	CONNECTOR Male Lube Reservoir	16	13	85674	BEARING SET	52	8
856954	BUSHING	18	7	856954	BUSHING	22	7
85701	BEARING Connecting Rod, Standard	56	6	85702	BEARING Connecting Rod, (.001) Undersize	56	6
85703	BEARING Connecting Rod, (.002) Undersize	56	6	85704	BEARING Connecting Rod, (.010) Undersize	56	6
85705	BEARING Connecting Rod, (.020) Undersize	56	6	85802	SCREW (.375-24 x Special) Connecting Rod	56	4
858048K01	25W40 SD/IB OIL MPP, 1 Quart	2	-	858048Q01	25W40 SD/IB OIL 1 Quart	2	-
858049K01	25W40 SD/IB OIL MPP, 1 Gallon	2	-	858049Q01	25W40 SD/IB OIL 1 Gallon	2	-
859126	NUT (.750-16)	116	13	859135	NUT (.437-20) Brass/Nickel Plated	12	13
859135	NUT (.437-20) Brass/Nickel Plated	12	25	860008	SCREW (.250-20 x .625) Torx	18	9
860008	SCREW (.250-20 x .625) Torx	22	9	860008	SCREW (.250-20 x .625) Torx	68	8
860008	SCREW (.250-20 x .625) Torx	68	18	860065A1	BRACKET KIT Lube Monitor Reservoir	16	1
860065A1	BRACKET KIT	118	49	860069	NUT (.375-16)	28	24
860069	NUT (.375-16)	36	13	860069	NUT (.375-16)	112	9
860088	BUSHING	80	18	860088	BUSHING	82	18
8600891	HOSE Molded Power Steering to Fuel Cooler	80	1	86015	GASKET Flywheel Inspection Cover	116	30
860346	FITTING Elbow (90 Degree) (.750) 90 Degrees	48	4	861126A1	REGULATOR KIT (43 PSI)	28	13
861156A03	PUMP/COOLER KIT Fuel	28	3	861163	QUICK CONNECTOR (90 Degree) To Transom	16	6
861246	GASKET	120	-	861246A05	GASKET SET	2	-
861246A05	GASKET SET Engine Overhaul	44	-	861246A05	GASKET SET Engine Overhaul	50	-
861246A05	GASKET SET Engine Overhaul	58	-	861246A05	GASKET SET Engine Overhaul	120	-
861405	FITTING	92	15	861406	SOCKET	92	16
861414	RING Retaining	28	10	861427	CAP	92	14
861476	VALVE PCV	44	8	861505	FITTING Drain Tee	80	12
861505	FITTING Drain Tee	82	12	861523A11	COUPLER ASSEMBLY Engine	62	24

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861523A18	COUPLER ASSEMBLY Engine - Short Steel Hub	118	60	861523A9	COUPLER ASSEMBLY Engine - Short Aluminum Hub	62	24
861578	PULLEY	102	4	861776A2	PLATE KIT	104	11
861776A2	PLATE KIT	118	63	861942T9	DIPSTICK Oil Level	58	19
86197763	HOSE (33.00 Inches Bulk)	44	7	862040	SEAL Lip	100	7
862082T	BRACE Power Steering	12	17	862082T	BRACE Power Steering	102	5
862083T	BRACKET Idler Adjustment	12	11	862085T	BRACE Idler Bracket	12	21
862210A01	ELBOW KIT Drain	80	15	862210A01	ELBOW KIT Drain	82	15
862225	FITTING Pushlock	76	18	862225	FITTING Pushlock - Block Drian Hose	78	18
862232A2	IMPELLER	100	2	862235A1	DRIVESHAFT ASSEMBLY	100	5
862268T1	TUBE	118	65	862268T2	TUBE	118	66
862271A1	CHECK VALVE	80	13	8623175	HOSE Cylinder Block Drain to Distribution Fitting	76	10
8623175	HOSE Cylinder Block Drain to Distribution Fitting	78	10	862351T	PULLEY	100	18
8623601	PLUG Fuel Rail Block Off	42	25	862538001	ADAPTER Throttle Body	40	12
862562T1	CAMSHAFT	52	11	8625671	SCREW Camkshaft Bearing Cap	52	6
862573	NUT	56	5	862587A3	CONNECTING ROD ASSEMBLY	56	3
862594	KEY Crankshaft Crankshaft	52	4	862603	FITTING Male Quick Connector, Threaded	76	16
862603	FITTING Male Quick Connector, Threaded - Engine Block	78	8	862646	FUSE Tan - 5 Ampere	20	25
862646	FUSE Tan - 5 Ampere	22	25	862646	FUSE Tan - 5 Ampere	114	14
862704A4	TUBE Dipstick	58	18	862776A01	COVER KIT Impeller Housing	100	10
862778	BRACKET Alternator Brace	12	26	862914A13	HOUSING ASSEMBLY Impeller	100	1
862914T10	PUMP KIT Sea Water	100	-	862914T11	PUMP KIT Sea Water	100	-
862993	FITTING Y, (2) 1-1/4 In. Hose Barbs / (1) 3/4 In. Hose Barb	78	2	862993	FITTING Y, (2) 1-1/4 In. Hose Barbs / (1) 3/4 In. Hose Barb	92	7
862994T	FITTING	66	11	862998	VALVE Idle Air	38	14
863006	O-RING (10.82 x 1.78)	38	9	863007A1	STARTER MOTOR ASSEMBLY	10	1
863053T	MANIFOLD ASSEMBLY Air	98	4	8630542	HOSE (40.00 Inches Bulk) Grey Cut to 32 Inch Lenght	98	9
8630552	HOSE (40.00 Inches Bulk) Green Cut to 32 Inch Length	98	8	8630561	HOSE (42.00 Inches Bulk) Black Cut to 28 Inch Length	98	NS
863057	PUMP Bracket Assembly	98	1	863077T	ALTERNATOR ASSEMBLY Black 65 Amp With 50mm Pulley	12	1
863129	BALL Check	66	10	863132	SPACER Shift Arm	110	8
863133	SPACER Actuator	110	6	8631341	LEVER Shift Arm	110	7
863151	SEAL Quad Ring	28	23	863151	SEAL Quad Ring	34	13
863211T01	BRACKET Alternator Mounting	12	7	863215	GASKET	40	13
863323T1	CRANKSHAFT	52	3	863332	NUT (.500-20) Aluminum	64	36
863381A1	DRAIN ROD ASSEMBLY	96	12	863396001	TIMING COVER ASSEMBLY Screws, Grommets, Oil Seal, and Gasket are Not Sold Seperately	48	18
863397	HARMONIC BALANCER	48	14	863398	RELUCTOR WHEEL	48	19
863414	STUD Knock Sensor	44	30	863416T	FLAME ARRESTOR	38	20
863417	BRACKET Throttle	38	34	863420T	BRACKET Throttle Anchor	38	26
863422T1	BRACKET Fuel Cooler	28	1	863423	BRACKET Cover Mount	38	21
863424T	BRACKET ECM	18	8	863432T	FITTING 90 Degree Vent	42	26
863439	STUD	18	21	863439	STUD	22	21
863439	STUD	38	27	863444T1	HOUSING Water Distribution	96	1
863444T2	HOUSING Water Distribution	96	1	863449T	BRACKET Water Distribution Housing	96	7
863451T	BRACKET Water Drain Actuator	96	10	863456A1	HOSE ASSEMBLY Thermostat Housing to Circulating Pump	76	4
863456A1	HOSE ASSEMBLY Thermostat Housing to Circulating Pump	78	4	863457A2	HOUSING ASSEMBLY Thermostat	70	1
863458	HOSE Thermostat Housing to Port Manifold	76	5	863458	HOSE Thermostat Housing to Port Manifold	78	5
863458	HOSE Thermostat Housing to Port Manifold	80	8	863458	HOSE Thermostat Housing to Port Manifold	82	8
863459	HOSE Thermostat Housing to Starboard Manifold	76	6	863459	HOSE Thermostat Housing to Starboard Manifold	78	6
863459	HOSE Thermostat Housing to Starboard Manifold	80	7	863459	HOSE Thermostat Housing to Starboard Manifold	82	7
863464	FITTING Tee	78	20	863464A1	FITTING ASSEMBLY	76	20
863465	HOSE Drain Accumulator to Tee Fitting	76	19	863465	HOSE Drain Accumulator to Tee Fitting	78	19
863467	FITTING Orange Air Valve	96	15	8634741	BRACKET Air Pump	98	2
8634742	BRACKET Air Pump	98	2	863480	SCREW (.375-16 x 1.125)	62	26
863485	FITTING	60	2	863489	HOSE Power Steering Cooler to Check Valve	76	1
863489	HOSE Power Steering to Check Valve	86	1	863490	HOSE Water Drain Accumulator to Distribution Fitting	76	11
863490	HOSE Water Drain Accumulator to Distribution Fitting	78	11	863491	HOSE Distribution Fitting to "Y" Fitting	76	12

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
863499	FITTING Gray Air Valve	96	14	863611	HOSE Sea Pump to Power Steering Cooler	86	15
863623	HOSE Check Valve to Fuel Cooler	76	3	863623	HOSE Check Valve to Fuel Cooler	86	3
863631T1	HOUSING Water Distribution	96	1	863647T	BRACKET	38	16
863656A1	CABLE KIT Ignition (Spark Plugs and Coil)	26	12	863657A1	CABLE ASSEMBLY Coil Wire Assembly	26	13
863660A2	LONGBLOCK ASSEMBLY	2	-	863660A2	LONGBLOCK ASSEMBLY	44	-
863660A2	LONGBLOCK ASSEMBLY	52	-	863663T	BRACKET Coil	26	20
863670	HOSE Fuel Cooler to Water Distribution Housing	76	8	863670	HOSE Fuel Cooler to Accumulator Housing	86	10
863674A05	COVER KIT Impeller Housing	100	9	863686A04	DECAL SET 5.0L MPI Alpha	2	-
863686A05	DECAL SET 5.0L MPI Bravo	2	-	863686A06	DECAL SET 5.0L Seacore	2	-
863687A06	DECAL SET 350 Mag MPI Alpha	2	-	863687A07	DECAL SET 350 Mag MPI Bravo	2	-
863687A08	DECAL SET 350 Mag Seacore	2	-	863687A09	DECAL SET 377 MAG Seacore	2	-
863687A10	DECAL SET 377 Mag	2	-	863701	KNOB Engine Cover	38	24
863701	KNOB	40	2	863704T	COIL Ignition	26	18
863714T01	BRACKET	68	9	863715T01	BRACKET	68	19
863718	FITTING Gray - Straight Male Air	100	15	863719	FITTING Orange - Straight Male Air	100	16
863732T1	BRACKET Oil Filter	60	1	863741	E-RING	96	17
863786A1	FITTING ASSEMBLY Drain	66	8	863802T2	HOUSING Water Distribution	96	1
863820T1	COOLER Power Steering	102	14	863839	COVER	96	5
863841T	TUBE Water Brass	76	17	863841T	TUBE Water Brass	78	17
863841T	TUBE Water Brass	80	9	863841T	TUBE Water Brass	82	13
863841T	TUBE Water Brass	86	24	863841T	TUBE Water Brass	88	2
863853	STUD	100	19	863864	BEARING Pilot	116	23
863865	COVER	96	6	863911A12	LEVER ASSEMBLY Shift	108	13
86400	WASHER	40	3	864176A1	RING SET Piston, Standard	56	2
864206A1	CHECK VALVE ASSEMBLY	76	2	864206A1	CHECK VALVE ASSEMBLY	86	2
864260T00	SERVICE MANUAL #31 5.0L/5.7L/6.2L	2	-	864260T00	SERVICE MANUAL #31	2	-
864263	BRACKET Flushing Attachment	66	22	864297T01	SENSOR ASSEMBLY Crankshaft Position	48	9
864327	BUSHING Orifice	76	NS	864337A1	CONNECTOR Black Jumper	20	34
864337A1	CONNECTOR Black Jumper	24	34	864338	STUD Special	38	19
864346	DECAL Flush Operation	2	-	864353	O-RING	76	NS
864361	STUD	110	10	864378	SCREW (.250-20 x .375) Torx	68	10
864378	SCREW (.250-20 x .375) Torx	68	20	864386	SPACER Switch	110	19
86438765	HOSE (34 Inches)	92	18	864395T01	HEAT EXCHANGER Closed Cooling	94	1
864398T04	HOUSING ASSEMBLY Thermostat	70	15	864398T1	HOUSING ASSEMBLY Thermostat	70	15
864431	HOSE Distribution Fitting to Heat Exchanger	86	5	864431	HOSE Distribution Fitting to Heat Exchanger	88	5
864435	HOSE Port Exhaust Elbow to Thermostat Housing	80	14	864435	HOSE Port Exhaust Elbow to Thermostat Housing	82	14
864456T	BRACKET Alternator Brace	12	19	864458	BRACKET	34	15
864459	BRACKET	34	7	864493	THERMOSTAT 77°C (170°F)	70	24
864494T	BRACKET Cooler	94	11	864506	HOSE Heat Exchanger to Thermostat Housing	86	11
864506	HOSE Heat Exchanger to Thermostat Housing	88	11	864507	HOSE Heat Exchanger to Thermostat Housing	86	12
864507	HOSE Heat Exchanger to Thermostat Housing	88	12	864508	HOSE Thermostat Housing to Lower Manifold	86	9
864508	HOSE Thermostat Housing to Lower Manifold	88	9	864509	HOSE Thermostat Housing to Lower Manifold	86	8
864509	HOSE Thermostat Housing to Lower Manifold	88	8	864539	HOSE Thermostat Housing to Upper Manifold	86	6
864539	HOSE Thermostat Housing to Upper Manifold	88	6	864547A02	GASKET Full Flow	68	6
864547A02	GASKET Full Flow	68	15	864549A02	GASKET Elbow, Block Off	66	12
864549A02	GASKET Block Off	68	5	864549A02	GASKET Block Off	68	14
864551	HOSE Intake Bypass to Circulating Pump	86	4	864551	HOSE Intake Bypass to Circulating Pump	88	4
864552	HOSE Thermostat Housing to Upper Manifold	86	7	864552	HOSE Thermostat Housing to Upper Manifold	88	7
864560	HOSE Tee Fitting to Port Elbow	76	22	864560	HOSE Tee Fitting to Port Elbow	78	22
864561	HOSE Tee Fitting to Starboard Elbow	76	23	864561	HOSE Tee Fitting to Starboard Elbow	78	23
864573001	SERVICE MANUAL ECM 555 Diagnostics, 14 pin, SM 36	2	-	864578	HOSE Drain Fitting to Check Valve	80	3
864579	HOSE Check Valve to Thermostat Housing	80	4	864591T02	ELBOW ASSEMBLY	66	13
864592T1	HOUSING Thermostat Thermostat	74	1	864616	RETAINER Shift Cable	110	3
864621A1	FITTING ASSEMBLY Lower Distribution	76	9	864625T	PULLEY (4.25 Inch Diameter)	12	15
864650A13	MODULE KIT Fuel Pump, Complete	34	1	864669	FITTING	52	15
864689	PLUG Expansion Expansion	66	4	864689	PLUG Expansion Expansion	66	14
864689	PLUG Expansion	68	3	864701	O-RING (1.112 x .103)	66	9
864703A1	HOSE Circulating Pump to Drain Elbow	80	5	864703A1	HOSE Circulating Pump to Drain Elbow	82	5
864708	COVER End, Heat Exchanger	94	2	864726	HOSE Heat Exchanger to Port Elbow	86	14
864726	HOSE Heat Exchanger to Port Elbow	88	14	864727	FITTING Y, (3) 1-1/4 In. OD Hose Barbs	90	3

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864727	FITTING Y, (3) 1-1/4 In. OD Hose Barbs	92	3	864850A02	GASKET Elbow, Restrictor	66	12
864850A02	GASKET Restrictor	68	5	864850A02	GASKET Restrictor	68	14
864886	HOSE Heat Exchanger to Circulating Pump	86	21	864886	HOSE Heat Exchanger to Circulating Pump	88	21
864907T	SPRING	106	4	864908A1	RISER EXTENSION KIT 6 Inch	68	11
864908A2	RISER EXTENSION KIT 6 Inch	68	11	864924	HOSE Oil To Adaptor	60	5
864925	HOSE Oil From Adaptor	60	6	864929A3	RISER EXTENSION KIT 3 Inch	68	1
864929A4	RISER EXTENSION KIT 3 Inch	68	1	864953	HOSE Heat Exchanger to Port Elbow	86	14
864953	HOSE Heat Exchanger to Port Elbow	88	14	864954	HOSE Thermostat Housing to Upper Manifold	86	7
864954	HOSE Thermostat Housing to Upper Manifold	88	7	864955	HOSE Heat Exchanger to Starboard Elbow	86	13
864955	HOSE Heat Exchanger to Starboard Elbow	88	13	864956	HOSE Thermostat Housing to Upper Manifold	86	6
864956	HOSE Thermostat Housing to Upper Manifold	88	6	864965	HOSE Tee Fitting to Port Elbow	76	22
864965	HOSE Tee Fitting to Port Elbow	78	22	864966	HOSE Tee Fitting to Starboard Elbow	76	23
864966	HOSE Tee Fitting to Starboard Elbow	78	23	864979	HOSE Starboard Exhaust Elbow to Thermostat Housing	80	6
864979	HOSE Starboard Exhaust Elbow to Thermostat Housing	82	6	864989A01	FITTING ASSEMBLY Lower Distribution	78	9
865047T	PULLEY Water Pump	48	7	865076	SCREW (6-32 x 1.25)	110	18
865143T01	BRACKET Sea Water Pump	100	24	865147	SCREW (#6-32 x .750) Stainless Steel	106	19
865147	SCREW (#6-32 x .750) Stainless Steel	106	21	865147	SCREW (#6-32 x .750) Stainless Steel	108	19
865148	SHOULDER SCREW (.312-18 x 1.843) Stainless Steel	106	5	865148	SHOULDER SCREW (.312-18 x 1.843) Stainless Steel	106	17
865148	SHOULDER SCREW (.312-18 x 1.843) Stainless Steel	108	14	865149A02	STUD With Cotter Pin	106	2
865154A02	STUD KIT (.250-20/.250-28 x 2.120) With Cotter Pin	108	2	865159	FITTING 45 Degree	66	17
865175T	BRACKET Lube Monitor Reservoir	16	10	865181T01	HARNESS ASSEMBLY Mercathode	114	2
865188T	BRACKET	12	10	865188T01	BRACKET	12	10
865191	FITTING Male	16	16	865193	BUSHING	12	12
865193	BUSHING	12	23	865205	CLIP Relay Mounting	18	11
865205	CLIP Relay Mounting	24	36	865208T02	HOSE ASSEMBLY 3 Bib Orifice Meter	34	16
865234	HOSE Sea Pump to Water Orifice	78	13	865234	HOSE Sea Water Pump to Water Orifice	88	3
865235	HOSE Water Orifice to Power Steering Cooler	78	15	865235	HOSE Water Orifice to Power Steering Cooler	82	2
865235	HOSE Water Orifice to Power Steering Cooler	88	15	865247	HOSE Power Steering Cooler to Accumulator Housing	88	1
865255	HOSE Power Steering Cooler to Accumulator Housing	78	1	865317T02	HOSE ASSEMBLY 2 Bib Orifice Meter	34	16
865324	QUICK CONNECT	84	1	865324	QUICK CONNECT	90	1
865324	QUICK CONNECT	92	1	865324	QUICK CONNECT	118	54
865329A02	MOUNT KIT Rubber	62	29	865337	HOSE Sea Pump to Water Orifice	78	13
865337	HOSE Sea Water Pump to Water Orifice	82	9	865356T	COOLER Fuel	28	8
865362	QUICK CONNECT	84	2	865362	QUICK CONNECT	90	2
865362	QUICK CONNECT	92	2	865362	QUICK CONNECT	118	57
865379	FITTING Female	16	15	865389139	HOSE Female Quick Connect (Fittings on Both Ends)	118	51
865390015	HOSE Male Quick Connect (Fitting on One End)	102	10	865390134	HOSE Male Quick Connect (Fitting on One End)	102	10
865390134	HOSE Male Quick Connect (Fittings on One End)	118	52	865393A02	STUD KIT (.250-28 x 1.90) With Cotter Pin	106	13
865393A02	STUD KIT (.250-28 x 1.90) With Cotter Pin	108	11	865394	HOSE	78	12
865409	HOSE Drain Fitting to Thermostat Housing	82	3	865414001	FITTING PS Pressure	118	59
865415	FITTING PS Return	118	58	865433A02	LEVER ASSEMBLY Actuator, With Cotter Pin	106	3
865434A02	RETAINER KIT Shift Cable, With Cotter Pin	108	3	865470	HOUSING Inlet	90	8
865470	HOUSING Inlet	92	9	865470	HOUSING Inlet	118	53
865479T01	BRACKET ECM Mount	22	8	865480T	BRACKET Harness Mounting/Lifting Eye	18	1
865480T	BRACKET Harness Mounting/Lifting Eye	22	1	865481	BRACKET Shift Plate	110	2
865483T	BRACKET Circuit Breaker and Relays	18	16	865483T	BRACKET Circuit Breaker and Relays	22	16
865598	PULLEY	12	22	865615Q03	BELT Serpentine Serpentine	6	-
865615Q03	BELT Serpentine	12	28	865615Q03	BELT Serpentine	48	27
865615Q04	BELT Serpentine Serpentine	6	-	865615Q04	BELT Serpentine	12	28
865615Q04	BELT Serpentine	48	27	865615Q06	BELT Serpentine Alpha/Bravo,Closed Cooling, With Power Steering	12	28
865615Q06	BELT Serpentine	48	27	865615Q08	BELT Serpentine Standard Cooling, Bravo, CHS and Non Power Steering	12	28
865615Q08	BELT Serpentine	14	28	865615Q08	BELT Serpentine	48	27
865615Q08	BELT Serpentine	48	27	865615Q09	BELT Serpentine	12	28
865615Q09	BELT Serpentine	48	27	865657A03	HOUSING ASSEMBLY Flywheel	62	28
865672013	HOSE (4.00 Inches)	90	6	865672013	HOSE (4.00 Inches)	92	6

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865672079	HOSE (96.00 Inches Bulk)	84	4	865672079	HOSE (96.00 Inches Bulk)	84	5
865672079	HOSE (96.00 Inches Bulk)	84	5	865672079	HOSE (96.00 Inches Bulk) Sea Water Pump to Water Pick Up	86	23
865672079	HOSE (96.00 Inches Bulk)	90	5	865672079	HOSE (96.00 Inches Bulk)	90	5
865672079	HOSE (96.00 Inches Bulk)	90	5	865672079	HOSE (96.00 Inches Bulk)	90	5
865672079	HOSE (96.00 Inches Bulk)	90	6	865672079	HOSE (96.00 Inches Bulk)	90	7
865672079	HOSE (96.00 Inches Bulk)	92	5	865672079	HOSE (96.00 Inches Bulk)	92	5
865672079	HOSE (96.00 Inches Bulk)	92	8	865672079	HOSE (96.00 Inches Bulk)	92	10
865672079	HOSE (96.00 Inches Bulk)	92	10	865672079	HOSE (96.00 Inches Bulk)	92	12
865674	HOSE Power Steering Cooler to Drain Fitting	82	1	865677T01	HARNESS ASSEMBLY Transom	22	23
865677T02	HARNESS ASSEMBLY Transom	20	23	865735A02	MANIFOLD ASSEMBLY Exhaust	66	1
865774T01	HARNESS ASSEMBLY Trim Pump	24	35	865827T	BREAKER Circuit - 50 Ampere Flag Reset	18	17
865827T	BREAKER Circuit - 50 Ampere Flag Reset	22	17	865907	FITTING (3/8-18) Inlet	36	7
865951A01	ELBOW KIT Intermediate	104	3	865982005	SCREW (.375-16 x 1.00)	68	16
865982007	SCREW (.375-16 x 1.25) Hex Flange Knock Sensor	44	31	865982057	SCREW (.375-16 x 7.50) Exhaust Elbow	66	18
865982057	SCREW (.375-16 x 7.50)	68	17	865982071	SCREW (.375-16 x 9.250)	68	7
865982077	SCREW (.375-16 x 10.500)	68	7	865982092	SCREW (.375-16 x 12.380)	68	17
865983T01	HARNESS ASSEMBLY Injectors	20	22	865983T01	HARNESS ASSEMBLY Injectors	22	22
865995A01	RISER EXTENSION KIT 1.7 Inch	68	1	865996A01	RISER EXTENSION KIT 1.7 Inch	68	1
866003A01	ELBOW KIT Intermediate	104	3	866004A01	ELBOW KIT Intermediate	104	3
866005A01	ELBOW KIT Intermediate	104	3	866022T	CAMSHAFT	52	11
866027	GASKET	120	-	866056T02	HARNESS ASSEMBLY	18	10
866058T02	HARNESS ASSEMBLY	18	10	866114	SCREW (.250-28) Special	28	9
866114	SCREW (.250-28) Special	30	33	866114	SCREW (.250-28) Special	34	14
866138A03	Longblock Assembly	2	-	866138A03	Longblock Assembly	44	-
866138A03	Longblock Assembly	52	-	866152	SEAL	94	5
866157	PLUG EGR Port	42	24	866169T01	PUMP ASSEMBLY Fuel High Pressure	30	15
866170A01	PUMP ASSEMBLY Fuel - Low Pressure	30	11	866171A01	FILTER	30	28
866204	STUD	40	6	866205	MOUNT Flame Arrestor	40	9
866206T	FLAME ARRESTOR	40	5	866208A02	RISER EXTENSION KIT 4.7 Inch	68	11
866208A03	RISER EXTENSION KIT 4.7 Inch	68	11	866209A01	ELBOW KIT Intermediate	104	3
866232	SEAL Flame Arrestor	40	7	866295A02	IAC ADAPTER KIT	38	7
866331	HOSE Y Fitting to Accumulator	78	7	866331	HOSE Fuel Cooler to Drain Fitting	80	2
866340K01	FILTER Oil - Mercury Brand	2	-	866340K01	FILTER Oil - Mercury Brand	6	-
866340K01	FILTER Oil - Mercury Brand	6	-	866340K01	FILTER Oil - Mercury Brand	6	-
866340K01	FILTER Oil - Mercury Brand	6	-	866340K01	FILTER Oil - Mercury Brand	60	4
866340Q03	FILTER Oil - Quicksilver Brand	2	-	866340Q03	FILTER Oil - Quicksilver Brand	60	4
866509	HOSE Pressure (Fittings on Both Ends)	102	8	866592A04	THROTTLE BODY ASSEMBLY	40	10
866640	SCREW (.375-16 x .750) Stainless Steel	60	3	866641A01	STUD KIT Throttle Anchor	38	29
866656	SCREW (.312-24 x .750) Stainless Steel	48	8	866685	HOSE Female Quick Connect (Fittings on Both Ends)	102	8
866689	HOSE Female Quick Connect (Fittings on Both Ends)	102	8	866710	NUT (.750-16) Stainless Steel Jam	112	8
866711T01	BASE ASSEMBLY	112	4	866725	FITTING Straight (.750-14)	66	7
866725	FITTING Straight (.750-14)	66	17	866725	FITTING Straight (.750-14)	66	21
866725	FITTING Straight (.750-14) Barb	80	11	866725	FITTING Straight (.750-14) Barb	82	4
866729	FITTING (.250 x .250 NPTF)	82	11	86885	SCREW (.250-20 x 1.500) Stainless Steel Not Included With Item 15	62	16
877770K1	COOLANT MPP, 1 Gallon	2	-	878187	SENSOR ASSEMBLY Knock	20	31
878187	SENSOR ASSEMBLY Knock	24	31	878187	SENSOR ASSEMBLY Knock	44	28
879172A32	CYLINDER HEAD ASSEMBLY	44	22	879194A03	GIMBAL BEARING KIT	116	17
879194T46	SHIFT ACTUATOR	110	1	879194T68	PISTON ASSEMBLY Standard	56	1
879194T82	ECM Engine Control Module	18	3	879194T83	ECM Engine Control Module	18	3
879194T84	ECM Engine Control Module	18	3	879194T85	ECM Engine Control Module	18	3
879194T86	ECM Engine Control Module	18	3	879194T87	ECM Engine Control Module	18	3
879194T88	ECM Engine Control Module	18	3	879194T89	ECM Engine Control Module	18	3
879194T92	ECM Engine Control Module	22	3	879194T93	ECM Engine Control Module	22	3
879194T94	ECM Engine Control Module	22	3	879194T95	ECM Engine Control Module	22	3
879288A06	Longblock Assembly 377 MAG	2	-	879288A06	Longblock Assembly	44	-
879288A06	Longblock Assembly	52	-	879288T67	COVER Silver	38	23
879288T67	COVER Silver Engine	40	1	879288T92	ECM Engine Control Module	18	3
879288T93	ECM Engine Control Module	18	3	879288T96	ECM Engine Control Module	22	3

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879288T97	ECM Engine Control Module	22	3	879312003	INJECTOR	42	15
881715	GASKET Crankshaft Oil Seal Housing	62	6	881715	GASKET Crankshaft Oil Seal Housing	120	-
881733	SEAL	42	9	881879010	SENSOR Pressure	20	30
881879010	SENSOR Pressure	24	30	881879010	SENSOR	102	16
881879T11	SENSOR Pressure (0 - 100 PSI) Oil	20	30	881879T11	SENSOR Pressure (0 - 100 PSI) Oil	24	30
881879T11	SENSOR Pressure (0 - 100 PSI)	52	16	882751	RELAY	18	14
882751	RELAY	22	14	883503	CAP Service Point	98	5
883562	COVER Fuse	18	13	883562	COVER Fuse	22	13
884018001	SCREW	48	11	884786	SCREW	26	3
884788	SCREW	26	5	884788	SCREW	26	7
884789	GEAR ASSEMBLY	26	8	884794A02	DISTRIBUTOR ASSEMBLY	26	1
885164001	MANIFOLD Intake Lower	42	1	885165	SENSOR Manifold Air Pressure and Temperature	42	8
885166	SCREW	42	7	885167	MANIFOLD Intake Upper	42	5
885168	GASKET Intake Manifold	42	6	88517	FITTING Reducing	30	31
885171	STUD	38	18	885172	GASKET Throttle Body	38	6
885173	FUEL RAIL ASSEMBLY	42	12	885174	REGULATOR Fuel Pressure	42	13
885175	CLIP Retaining	42	14	885177	RETAINER Injector	42	16
885178	VALVE Fuel Pressure Service	42	18	885179	CAP Fuel Pressure Service Valve	42	19
885180	SCREW	42	11	885180	SCREW	42	20
885192	O-RING	48	10	88543A3	CABLE ASSEMBLY	114	7
88641	INSULATOR Back	36	8	88731	CLAMP	26	9
888416T04	HARNES ASSEMBLY DTS, Clean Power, 15 Feet Clean Power	20	24	888416T04	HARNES ASSEMBLY DTS, Clean Power, 15 Feet Clean Power	22	24
888770T	THROTTLE BODY ASSEMBLY	38	1	889514A01	SWITCH	110	17
889664	NUT (1.500-18) Black Nylon	20	35	889664	NUT (1.500-18) Black Nylon	24	32
892665	FILTER Fuel	30	23	892670A01	CHECK VALVE KIT	30	5
892677	COVER Fuel Module Housing	30	9	892681	REGULATOR	30	10
892683	SEAL	30	32	892684	SCREW	30	4
892687A02	CARTRIDGE ASSEMBLY Fuel Filter	30	24	89302	WASHER (.203 x .406 x .040)	28	16
89302	WASHER (.203 x .406 x .040)	74	16	898141	SENSOR Hall Effect Camshaft Position	26	6
898253013	ROTOR	26	4	898253T22	CAP Distributor	26	2
89876A3	BASE ASSEMBLY Fuel Filter With Water Separator	36	1	89879	O-RING (.301 x .064)	102	9
898832	NUT (.500-20)	118	48	8M0045997	LINE Fuel Fuel Pressure Regulator To Fuel Filter	28	26
8M0045997	LINE Fuel Fuel Regulator to Filter	36	12	8M0046000	LINE Fuel Fuel Filter To Fuel Pump	28	27
8M0046000	LINE Fuel Fuel Pump to Filter	36	11	8M0046869	O-RING KIT	42	17
8M0047215	MODULE KIT Fuel Pump, Complete	30	-	8M0047215	MODULE KIT Fuel Pump, Complete With Drain Port	30	-
8M0047215	MODULE KIT Fuel Pump, Complete With Drain Port	34	1	8M0047216	HOUSING Fuel Module With Drain Port	30	1
8M0048402	OPERATION MANUAL 5.0L	2	-	8M0048404	OPERATION MANUAL 350/377	2	-
8M0049000	PARTS MANUAL 5.0, 350, 377 MAG MPI Sterndrive	2	-	8M0050018	DRIVESHAFT ASSEMBLY KIT	100	-
8M0050326	HARNES ASSEMBLY Main Engine	22	10	8M0050539	OPERATION MANUAL 350/377	2	-
8M0053165	DECAL SET 377 Mag SeaCore	2	-	8M0053166	DECAL SET 377 Mag	2	-
8M0055652	TERMINATOR ASSEMBLY 10 Pin (CAN P and H)	22	11	8M0056175	HARNES ASSEMBLY	30	20
8M0058191	OPERATION MANUAL 4.3/5.0 MPI	2	-	8M0058919	DIPSTICK Oil Level	58	19
8M0058920	TUBE ASSEMBLY Dipstick	58	18	8M0060271	CABLE ASSEMBLY	114	13
8M0062666	HOSE (96.00 Inches Bulk)	118	56	8M0074349	OPERATION MANUAL 4.3L/5.0L MPI	2	-
8M0086350	COVER Rocker Without Oil Fill Hole	44	1	8M0093688	FILTER Fuel	6	-
8M0093688	FILTER Fuel	6	-	8M0109441	THERMOSTAT 71Degree C (160 Degree F)	6	-
8M0109441	THERMOSTAT 71Degree C (160 Degree F)	6	-	8M0137219	IMPELLER KIT Heavy Duty	6	-
8M0147051	MAINTENANCE KIT 4.3L/5.0L/5.7L MPI (100 Hours)	6	-	8M0147053	MAINTENANCE KIT 5.0L/5.7L/377 MAG/8.2L Bravo (100 Hours)	6	-
8M0147068	MAINTENANCE KIT 5.0L/5.7L MPI Alpha (300 Hours)	6	-	8M0147069	MAINTENANCE KIT 5.0L/5.7L/377 MAG MPI Bravo (300 Hours)	6	-
8M2000229	SCREW (.375-16 x 4.75)	66	6	8M2000545	NUT (M10) Stainless Steel	102	7
8M2000819	GASKET Exhaust Manifold	122	-	8M2000926	SEAL	70	14
8M2000926	SEAL	80	17	8M2000926	SEAL	82	17
8M2000926	SEAL	94	7	8M2000926	SEAL	96	3
8M2000926	SEAL	100	13	8M2001030	FILTER	38	12
8M2001490	CLAMP Worm Gear	80	22	8M2001490	CLAMP Worm Gear	82	22
8M2001490	CLAMP Worm Gear	86	19	8M2001490	CLAMP Worm Gear	88	19
8M2001645	SEAL Oil	100	4	8M2005027	HOSE Heat Exchanger to Starboard Elbow	86	13

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8M2005027	HOSE Heat Exchanger to Starboard Elbow	88	13	8M2005177	LINE Cooler to Rail	34	11
8M2005178	LINE Fuel Fuel Cooler To Fuel Rail	28	22	8M2010476	FITTING (3/8-18)	30	2
8M2010476	FITTING (3/8-18)	34	2	8M2010902	VALVE Intake	44	14
8M2014176	PLATE Wear	100	11	8M2015899	SCREW (.375-16 x 1.37) Stainless Steel	64	38
8M2015913	PLUG (.250-28 x .320)	116	2	8M2018369	SPARK PLUG (NGK ITR4A15)	2	-
8M2018369	SPARK PLUG (NGK ITR4A15)	6	-	8M2018369	SPARK PLUG (NGK ITR4A15)	6	--
8M2018369	SPARK PLUG (NGK ITR4A15)	26	14	8M2018790	FILTER Pump Suction	30	17
8M2018792	CLIP	30	18	8M2021987	O-RING Formed Also included with Reference 8 and 9	100	3
8M4501756	FITTING	92	13	90096A1	STUD ASSEMBLY (#10-32 x Special)	26	22
90517	NUT (M10)	102	7	905201	SPACER (.750 x .250)	102	13
91892	GASKET	60	10	91892	GASKET Oil Filter	120	-
92913	SCREW (.437-14 x .750)	116	27	93906A2	SHAFT Output	116	14
93911A4	HOUSING ASSEMBLY Shaft Extension Support	116	1	93914	RING Retaining	118	37
93915	RING Retaining	118	38	93918A1	SHIELD Lower	116	4
93918A1	SHIELD Lower	118	43	93919A1	SHIELD Upper	116	6
939201	PLATE Cover	116	26	93921	EXPANSION PLUG	118	41
93923A1	MOUNT ASSEMBLY Flywheel Housing	116	9	93924	SEAL Oil	118	39
93944A2	BEARING SET Ball	116	34	93944A2	BEARING SET Ball	116	36
94104	RING Retaining	116	16	94247	SCREW (.375-16 x .750) Stainless Steel	94	4
95084A10	CABLE ASSEMBLY (5.00 Inches) Red	20	27	95084A10	CABLE ASSEMBLY (5.00 Inches) Red	22	27
95084A10	CABLE ASSEMBLY (5.00 Inches) Red	114	11	95084A9	CABLE ASSEMBLY (91.00 Inches) Red/Purple Strip	20	29
95084A9	CABLE ASSEMBLY (91.00 Inches) Red/Purple Strip	22	29	95084A9	CABLE ASSEMBLY (91.00 Inches) Red/Purple Strip	114	11
9520001	FLYWHEEL	62	17	95805	CAP	102	3
96112	STUD (.250-28 x 2.00) Throttle Cable Anchor	110	11	96995	SCREW (.375-16 x .880)	116	5
96995	SCREW (.375-16 x .880)	116	8	97477A3	STUD KIT Throttle Anchor	38	29
976641	SEAL Intake	44	15	976641	SEAL Intake valve	120	-
97850	ELBOW 90 Degree	44	6	97934	SCREW (.500-20 x 5.370) Special	62	31
98253	SCREW (.250-20 x .500)	116	31	98261	SCREW (.375-16 x .750)	12	8
98261	SCREW (.375-16 x .750)	16	9	98261	SCREW (.375-16 x .750)	18	2
98261	SCREW (.375-16 x .750)	22	2	98261	SCREW (.375-16 x .750)	26	21
98261	SCREW (.375-16 x .750)	60	3	98475	BALL Nylon Check	74	14
98476	SCREW (#10-32 x 6.00)	74	17	98477A2	VALVE ASSEMBLY	74	13
986021	DEFLECTOR Oil	58	6	98634A20	EXTENSION KIT Jackshaft Kit	116	-
98794	SCREW (.375-16 x 1.00)	104	12	98828	SPACER	108	4
98828	SPACER	110	4	98869A17	ELECTRODE ASSEMBLY	114	1
98880	SPRING	106	7	98880	SPRING	108	7
99299	SPACER (.520 x .870 x .630)	62	33	99322	SPACER	62	30
NA	NOT AVAILABLE	52	3	NA	NOT AVAILABLE Orifice Meter Assembly	78	14
NA	NOT AVAILABLE Orifice Meter Assembly	82	10	NA	NOT AVAILABLE Orifice Meter Assembly	88	10
NSS	NOT SOLD SEPARATE Thru Bolt	10	11	NSS	NOT SOLD SEPARATE Check Valve	30	6
NSS	NOT SOLD SEPARATE Plug	30	7	NSS	NOT SOLD SEPARATE Seal	30	8
NSS	NOT SOLD SEPARATE Seal	30	12	NSS	NOT SOLD SEPARATE Seal	30	13
NSS	NOT SOLD SEPARATE Isolator, Lift Pump	30	14	NSS	NOT SOLD SEPARATE Isolator	30	16
NSS	NOT SOLD SEPARATE Seal	30	19	NSS	NOT SOLD SEPARATE Retainer	30	21
NSS	NOT SOLD SEPARATE Screw	30	22	NSS	NOT SOLD SEPARATE Cap, Fuel Filter Cartridge	30	25
NSS	NOT SOLD SEPARATE Screw	30	26	NSS	NOT SOLD SEPARATE Seal	30	27
NSS	NOT SOLD SEPARATE Seal	30	29	NSS	NOT SOLD SEPARATE Cup, Fuel Filter Cartridge	30	30
NSS	NOT SOLD SEPARATE Insulator Sleeve	34	12	NSS	NOT SOLD SEPARATE O-RING	38	3
NSS	NOT SOLD SEPARATE SCREW KIT, TPS	38	4	NSS	NOT SOLD SEPARATE O-RING	38	5
NSS	NOT SOLD SEPARATE Gasket	38	8	NSS	NOT SOLD SEPARATE Screw-Drive	38	11
NSS	NOT SOLD SEPARATE Spacer	38	33	NSS	NOT SOLD SEPARATE Bracket	42	10
NSS	NOT SOLD SEPARATE Cap, Crankshaft Bearing	52	5	NSS	NOT SOLD SEPARATE 1.7 Inch or 3 Inch Riser	68	2
NSS	NOT SOLD SEPARATE 6 Inch or 4.7 Inch Riser	68	12	NSS	NOT SOLD SEPARATE SPACER	100	6
NSS	NOT SOLD SEPARATE SNAP RING	100	8	NSS	NOT SOLD SEPARATE Input Shaft	118	40
NSS	NOT SOLD SEPARATE GASKET, Intake Manifold	122	-				