

Parts Manual

Cat.# 90-80486299

Revised 09-10-2020

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Service And Support Material

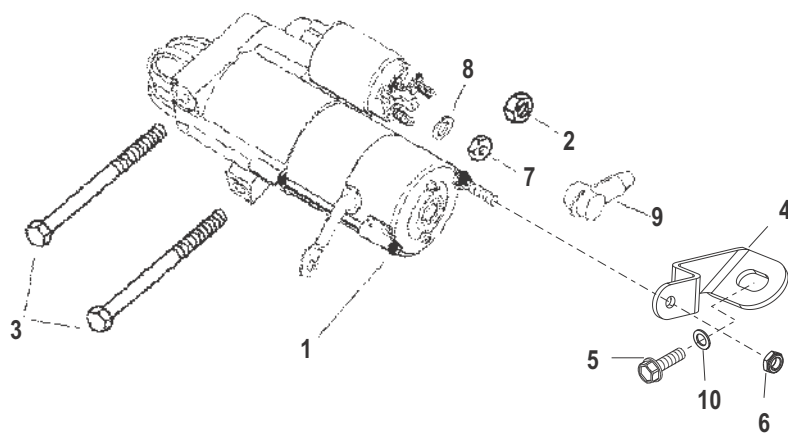
Cat.# 90-80486299

Service And Support Material

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
0	0090	80486299	PARTS MANUAL 3.0L Alpha One		1	
0	0090	860168985	OWNERS MANUAL	[0L340999] & Below	1	
0	0090	860168990	OWNERS MANUAL	(2000/2001)	1	
0	0090	860171031	MANUAL		1	
0	0037	805364A1	DECAL SET Color Coding Color Code		1	

Service And Support Material

Starter Motor Mounting



2024

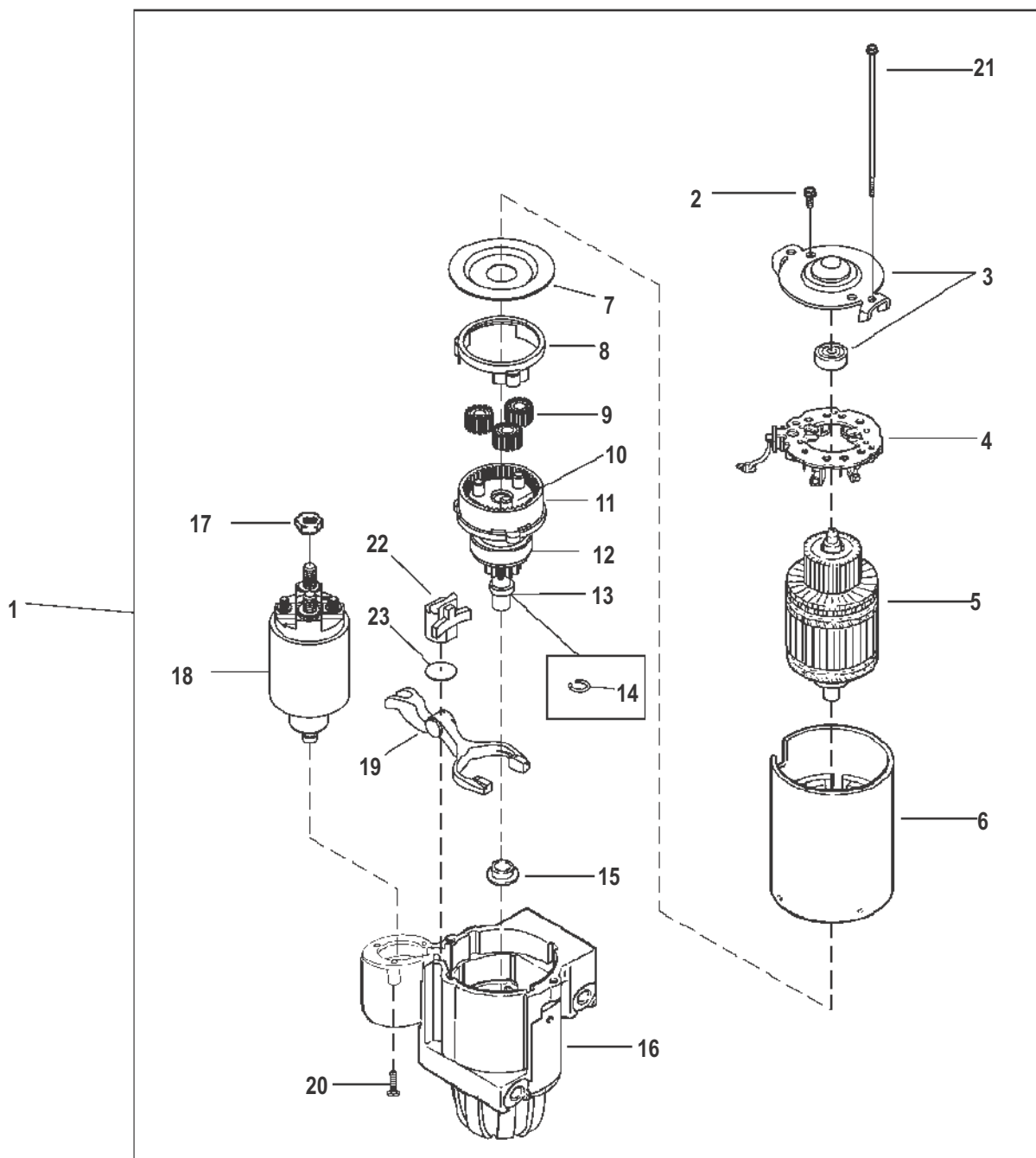
Starter Motor Mounting

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0050	863007A1	STARTER MOTOR ASSEMBLY	("G" Series) (Non Servicable)	1	[1]
1	0050	807904A1	STARTER MOTOR ASSEMBLY	(PG260F1) (See "Starter Motor" Section For Breakdown)	1	[2]
2	0011	806949	NUT (M8-1.5)		1	
3	0010	8053432	SCREW (.375-16 x 4.33)		2	
4	0000	863212	BRACKET Starter		1	[3]
5	0010	824941	SCREW (.312-18 x .750)		1	
6	0011	21806	NUT (#10-24)		1	
7	0011	400211	NUT (M5) Stainless Steel		1	
8	0013	26996	LOCKWASHER (#10) Stainless Steel		1	
9	0085	79695	BOOT Insulator - Black		1	
10	0012	46132	WASHER		1	

PART NOTES:

- [1] - Alternate part numbers:
863007A 1QS
863007R01Reman
- [2] - Alternate part numbers:
807904A 1QS
863007R01Reman
- [3] - Part Is New And Listed For The First Time

Starter Motor (PG260F1)



8133

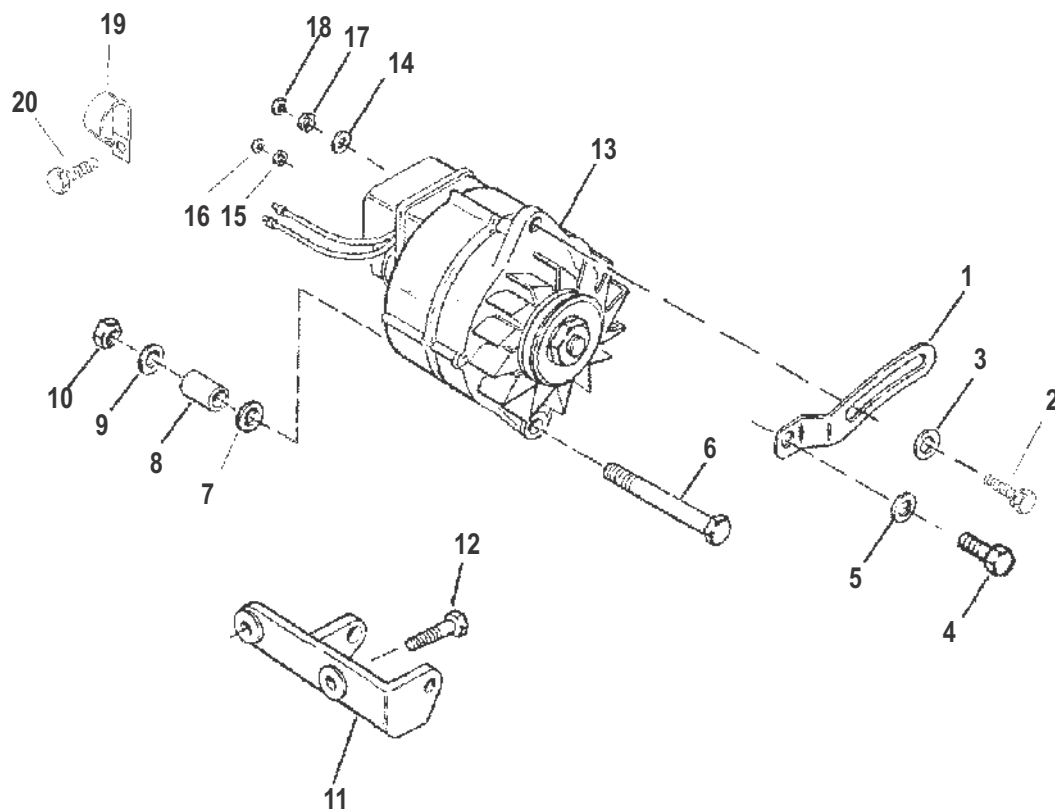
Starter Motor (PG260F1)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0050	807904A1	STARTER MOTOR ASSEMBLY PG260F1		1	[1]
2		NSS	NOT SOLD SEPARATE Screw		2	
3		NSS	NOT SOLD SEPARATE End Frame And Bearing		1	
4	0000	803002	BRUSH/HOLDER ASSEMBLY		1	
5		NSS	NOT SOLD SEPARATE Armature		1	
6		NSS	NOT SOLD SEPARATE Field Frames (With Permanent Magnets)		1	
7		NSS	NOT SOLD SEPARATE Cover		1	
8		NSS	NOT SOLD SEPARATE Shield		1	
9		NSS	NOT SOLD SEPARATE Planetary Gears		3	
10		NSS	NOT SOLD SEPARATE Shaft		1	
11		NSS	NOT SOLD SEPARATE Gear		1	
12	0000	803003	DRIVE		1	
13	0000	33291	COLLAR		1	
14	0053	33290	RING Retaining		1	
15		NSS	NOT SOLD SEPARATE Collar, Thrust		1	
16	0000	803001T	HOUSING Drive		1	
17	0011	806949	NUT (M8-1.5)		2	
18	0000	809463A1	SOLENOID KIT		1	
19		NSS	NOT SOLD SEPARATE Lever		1	
20		NSS	NOT SOLD SEPARATE Screw		3	
21	0010	803005	THRU BOLT		1	
21	0016	803004	THRU BOLT		1	
22		NSS	NOT SOLD SEPARATE Rubber Grommet		1	
23		NSS	NOT SOLD SEPARATE Disc		1	

PART NOTES:

- [1] - Alternate part numbers:
807904A 1QS
863007R01Reman

Alternator Mando (S/N-0L382121 And Below)



8137

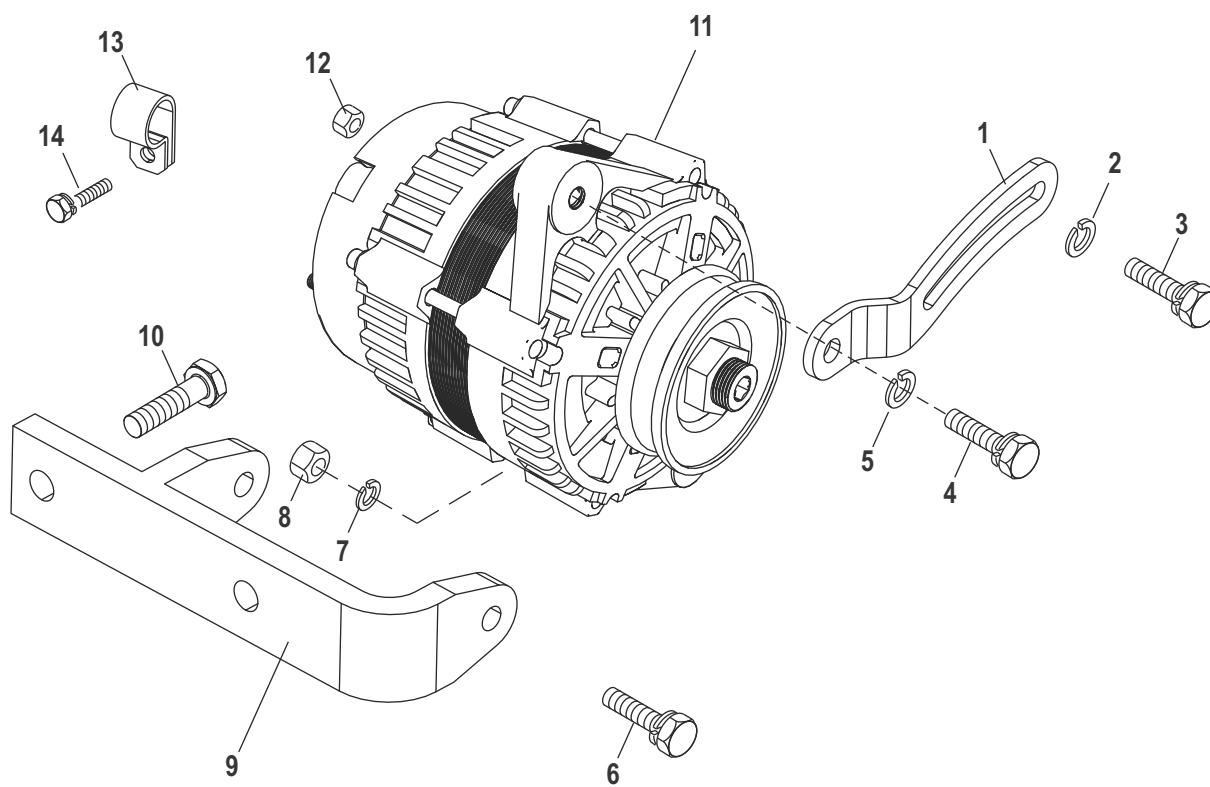
Alternator Mando (S/N-0L382121 And Below)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	58333	BRACE Alternator Adjusting		1	
2	0010	29198	SCREW AND LOCKWASHER (.312-18 x .875)		1	
3	0012	26168	WASHER		1	
4	0010	98261	SCREW (.375-16 x .750)		1	
5	0012	20553	WASHER (.406 x .734 x .063)		1	
6	0010	37626	SCREW (.375-24 x 4.250)		1	
7	0012	28105	WASHER		1	
8	0023	63894	SPACER		1	
9	0012	20553	WASHER (.406 x .734 x .063)		1	
10	0011	23161	NUT (.375-24)		1	
11	0000	16738A1	BRACKET Alternator		1	
12	0010	12244	SCREW (.375-16 x 1.00)		2	
13	0000	817119A4	ALTERNATOR	(See "Alternator Breakdown, Mando" Section For Parts Breakdown)	1	[1]
14	0012	96457	WASHER Phenolic (.27 x .81 x .062)		1	
15	0013	26996	LOCKWASHER (#10) Stainless Steel		1	
16	0011	79989	NUT (#10-24) Stainless Steel		1	
17	0013	26992	LOCKWASHER (.250) Stainless Steel		1	
18	0011	94330	NUT (.250-20) Brass		1	
19	0054	78945	J CLAMP Harness Support		1	
20	0010	98261	SCREW (.375-16 x .750)		1	

PART NOTES:

- [1] - Alternate part numbers:
817119A 4QS
817119R01Reman

Alternator Delco (S/N-0L382122 And Up)



8141

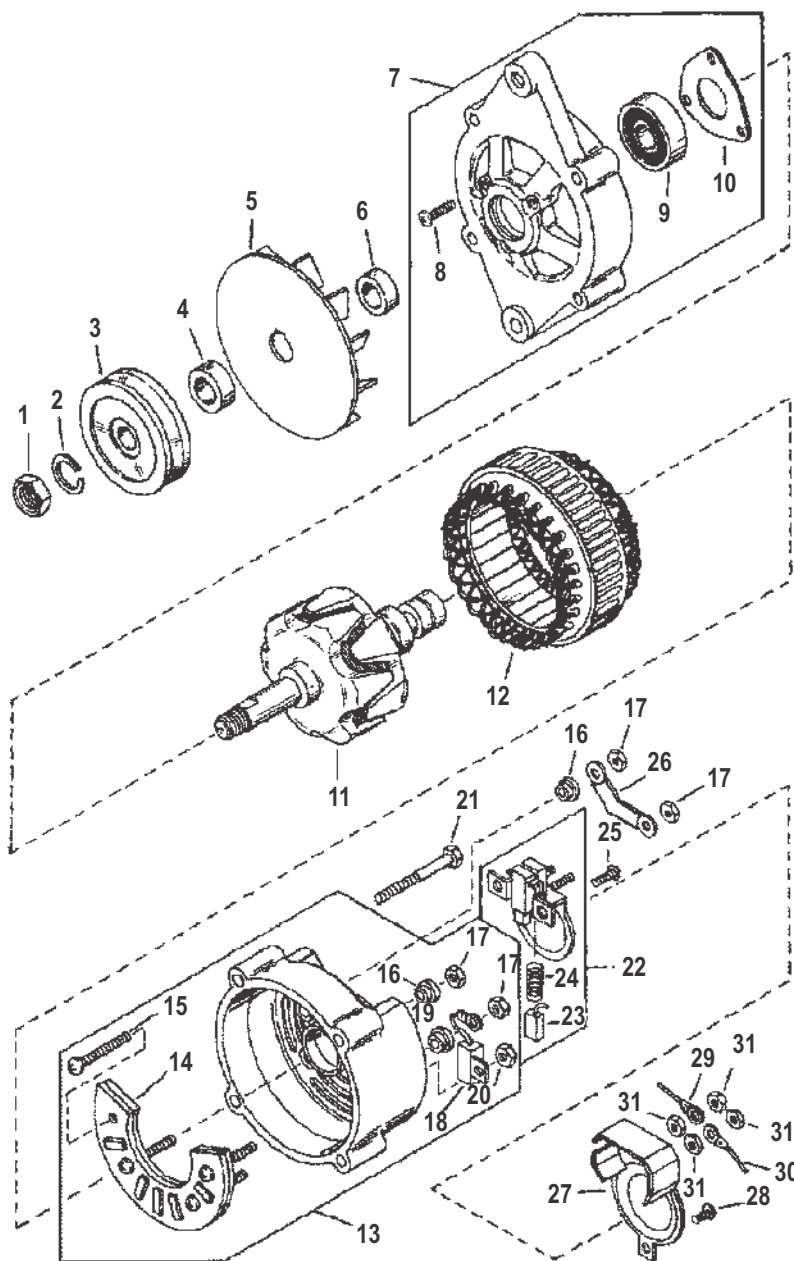
Alternator Delco (S/N-0L382122 And Up)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	58333	BRACE Alternator Adjusting		1	
2	0010	40001134	SCREW (M8 x 25)		1	
3	0012	26168	WASHER		1	
4	0010	98261	SCREW (.375-16 x .750)		1	
5	0012	20553	WASHER (.406 x .734 x .063)		1	
6	0010	828213	SCREW (.312-18 x 1.500) Hex Flange		2	
7	0012	57792	WASHER	[0M326293] & Below	2	
8	0011	859119	NUT (.312-18)		2	
9	0000	861734	BRACKET Alternator		1	
10	0010	12244	SCREW (.375-16 x 1.00)		2	
11	0000	862030T	ALTERNATOR ASSEMBLY	(No Service Parts Available) [0M326293] & Below	1	
11	0000	862030T01	ALTERNATOR ASSEMBLY	[0M326293] & Up	1	[1]
12	0011	400212	NUT (M6) Stainless Steel		2	
13	0054	78945	J CLAMP Harness Support		1	
14	0010	98261	SCREW (.375-16 x .750)		1	

PART NOTES:

[1] - Part Is New And Listed For The First Time

Alternator Break Down Mando



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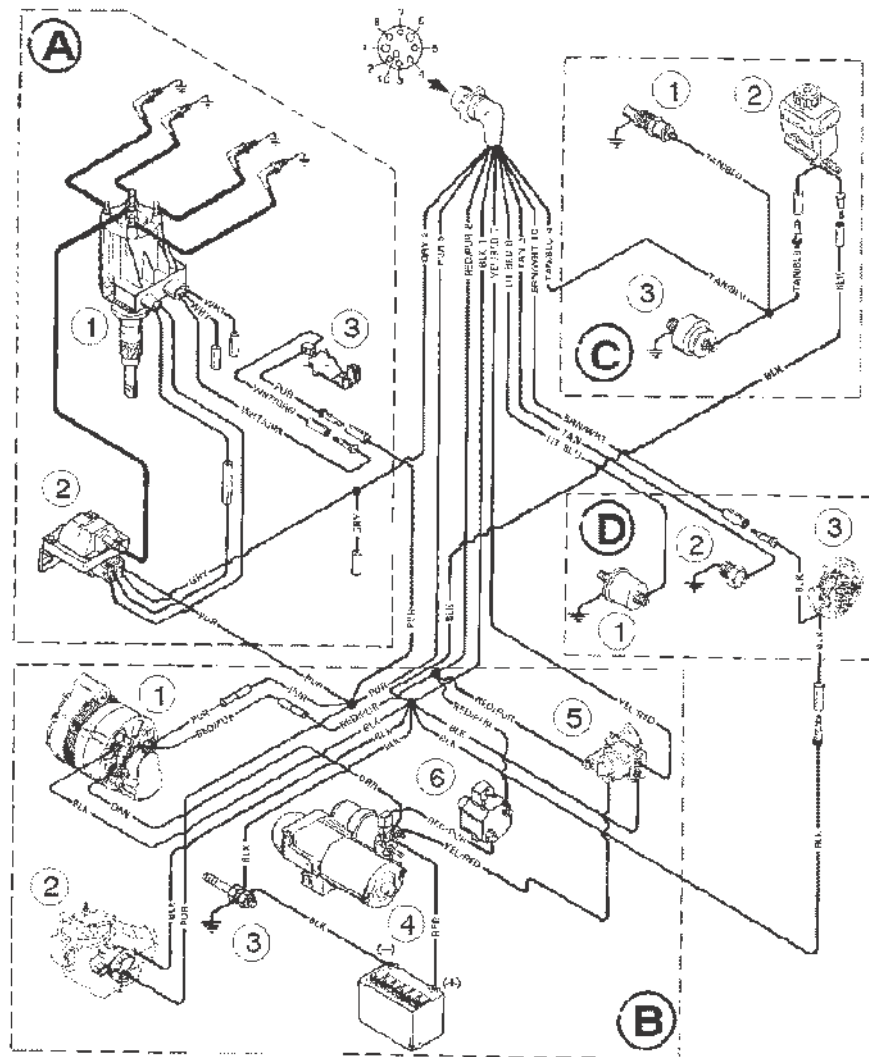
Alternator Break Down Mando

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	817119A4	ALTERNATOR		1	[1]
1	0011	42768	NUT		1	
2	0013	42769	LOCKWASHER		1	
3	0000	809134	PULLEY		1	
4	0023	811865	SPACER		1	
5	0000	811866	FAN		1	
6	0023	811867	SPACER		1	
7	0000	811868	BRACKET ASSEMBLY Front		1	
8	0010	811869	SCREW		3	
9	0030	811870	BEARING Ball		1	
10	0000	811871	RETAINER		1	
11	0000	811872	ROTOR ASSEMBLY		1	
12	0000	811873T	STATOR ASSEMBLY		1	
13	0000	811874T	BRACKET ASSEMBLY Rear		1	
14	0000	811875T	RECTIFIER ASSEMBLY		1	
15	0010	811876	SCREW		1	
16	0000	811877	HOLD		1	
17	0011	811878	NUT		2	
18	0000	811879	CONDENSER ASSEMBLY		1	
19	0000	811880	HOLD		1	
20	0011	811881	NUT		1	
21	0010	42773	THRU BOLT		4	
22	0000	811883T	REGULATOR ASSEMBLY		1	
23	0000	811884	BRUSH		2	
24	0024	811885	SPRING		2	
25	0010	811886	SET SCREW		2	
26	0000	811887	TERMINAL		1	
27	0000	811888	COVER		1	
28	0010	811889	SET SCREW		1	
29	0084	811890	WIRE Red		1	
30	0084	811891	WIRE Purple		1	
31	0011	811878	NUT		4	

PART NOTES:

- [1] - Alternate part numbers:
817119A 4QS
817119R01Reman

Wiring Harness

**A - Ignition Components**

- 1 - Distributor
- 2 - Ignition Coil
- 3 - Shift Cutout Switch

B - Starting Charging and Choke Components

- 1 - Alternator
- 2 - Electric Choke
- 3 - Ground Stud
- 4 - Starter Motor
- 5 - Starter Slave Solenoid
- 6 - Circuit Breaker

C - Audio Warning Components

- 1 - Water Temperature
- 2 - Drive Unit Gear Lube Monitor
- 3 - Oil Pressure Switch

D - Instrumentation Components

- 1 - Oil Pressure Sender
- 2 - Water Temperature Sender
- 3 - Trim Sender

NOTE: Gray lead for use with service tachometer.

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Cat.# 90-80486299

Wiring Harness

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0084	861413A2	HARNESS ASSEMBLY Engine	[0L382121] & Below	1	
-	0084	862081A2	HARNESS ASSEMBLY Engine	[0L382122] & Up	1	
-	0084	817374A01	CONNECTOR Delco EST Distributor (Timing)		1	[1]

PART NOTES:

[1] - Part Is New And Listed For The First Time

Decals



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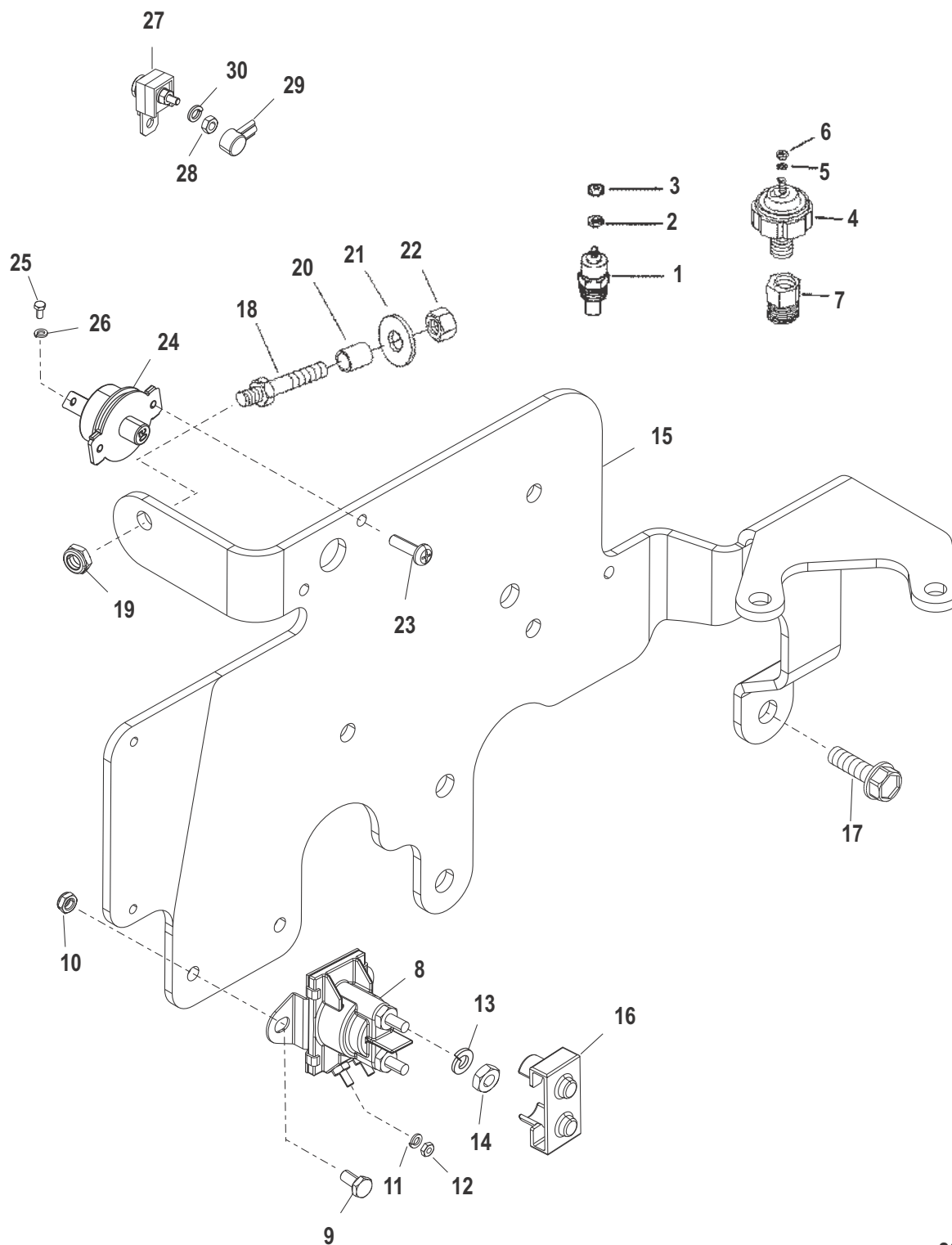
Decals

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0037	861817	DECAL	[0L097000] THRU [0L341000]	1	
2	0037	864257	DECAL With New Logo	[0L341000] & Up	1	[1]

PART NOTES:

[1] - Part Is New And Listed For The First Time

Electrical Components

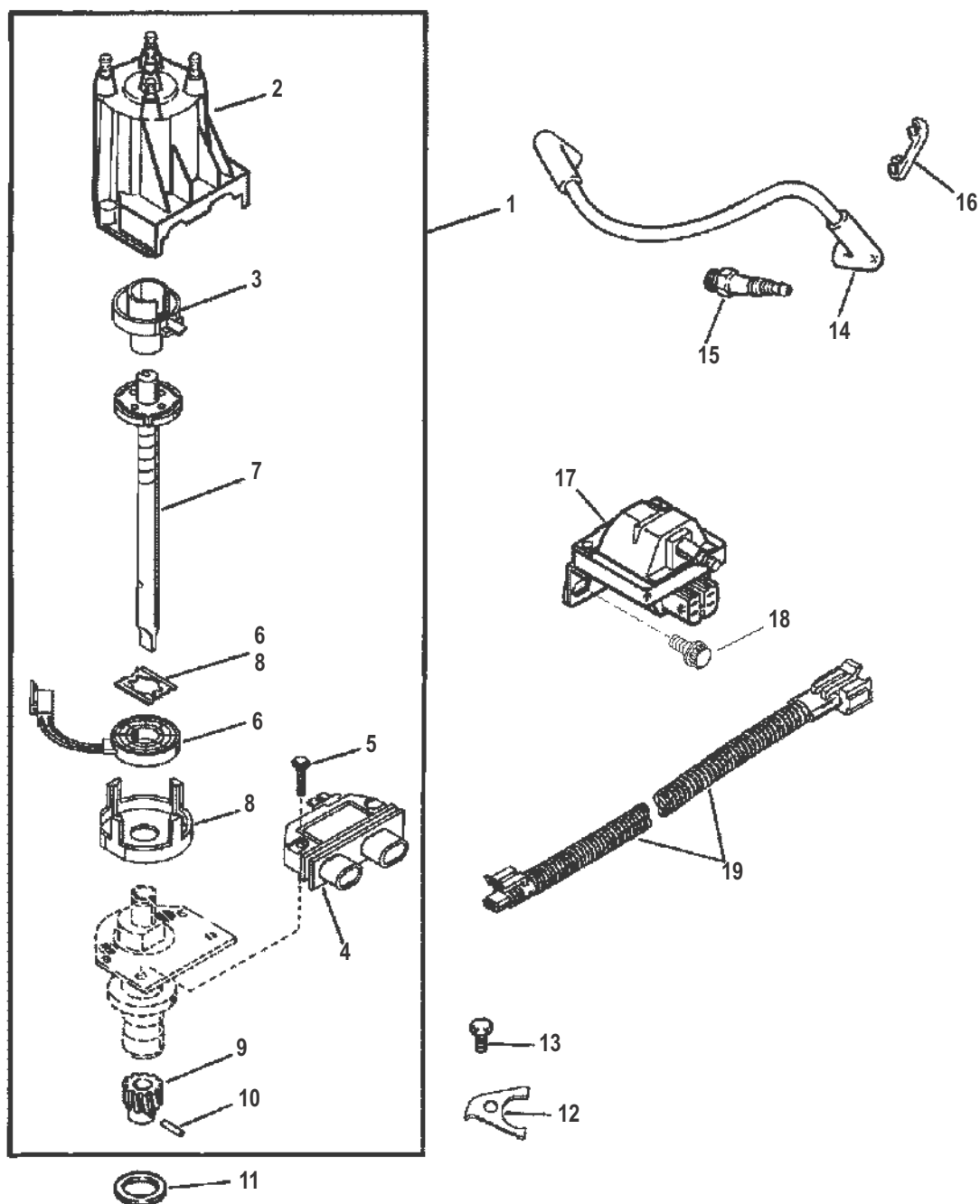


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Electrical Components

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	806490T	SENDER Water Temperature		1	
1	0000	49734	SENDER Water Temperature	(Dual)	OPT	
2	0013	26996	LOCKWASHER (#10) Stainless Steel		1	
3	0011	68219	NUT (#10-32) Stainless Steel		1	
4	0000	815425T	SENDER ASSEMBLY Oil Pressure		1	
4	0000	37293T	SENDER ASSEMBLY Oil Pressure	(Dual)	OPT	
5	0013	26996	LOCKWASHER (#10) Stainless Steel		1	
6	0011	68219	NUT (#10-32) Stainless Steel		1	
7	0022	32974	FITTING (.125-27) Adaptor		1	
8	0089	96158T	SOLENOID Starter		1	
9	0010	98256	SCREW (.250-28 x .500)		2	
10	0011	826709109	NUT (.250-28) Stainless Steel		2	
11	0013	26996	LOCKWASHER (#10) Stainless Steel		2	
12	0011	26419	NUT (#8-32) Brass		2	
13	0013	26992	LOCKWASHER (.250) Stainless Steel		2	
14	0011	94330	NUT (.250-20) Brass		2	
15	0000	862080T	BRACKET Shift With Electrical Mounting		1	
16	0085	97861	INSULATOR		1	
17	0010	98794	SCREW (.375-16 x 1.00)		3	
18	0016	96112	STUD (.250-28 x 2.00) Throttle Cable Anchor		1	
19	0011	8267139	NUT (.250-28) Lock		1	
20	0023	31866	SPACER (.256 x .313 x .625)		1	
21	0012	20533	WASHER		1	
22	0011	8267089	NUT (.250-28)		1	
23	0010	86025	SCREW (#8-32 x .620)		2	
24	0088	806950	BREAKER Circuit - 50 Ampere		1	
25	0010	68513	SCREW (#10-32 x .375) Stainless Steel		2	
26	0013	26996	LOCKWASHER (#10) Stainless Steel		2	
27	0088	79023A90	FUSE ASSEMBLY 90 Ampere		1	
28	0011	21825	NUT (.250-28)		1	
29	0085	79695	BOOT Insulator - Black		1	
30	0013	400247	LOCKWASHER (M8)		1	

EST Ignition Components



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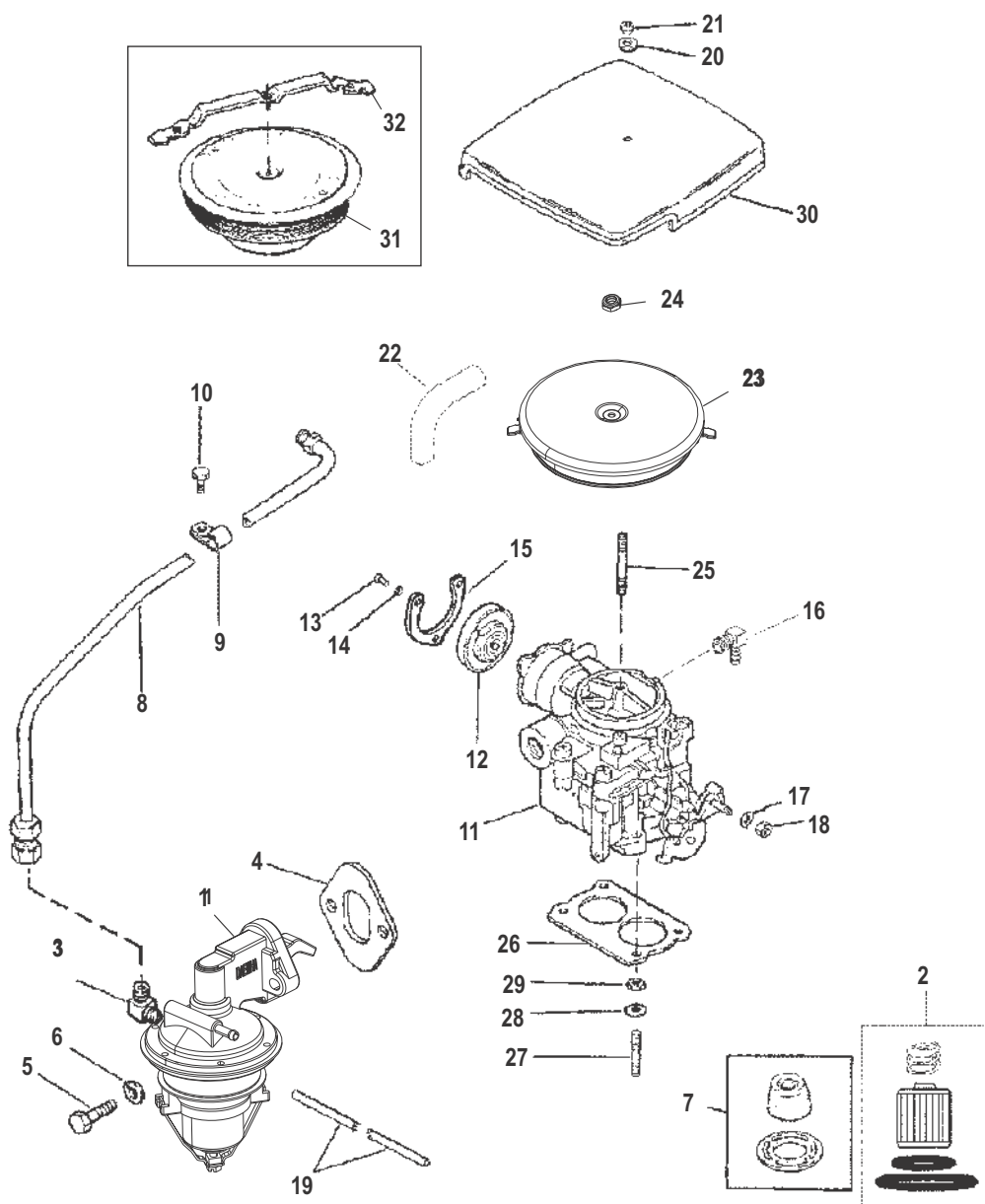
EST Ignition Components

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	817377	DISTRIBUTOR		1	
2	0000	811635T3	CAP Distributor		1	[1]
3	0000	8116361	ROTOR		1	[2]
4	0000	811637T	MODULE		1	
5	0010	811638	SCREW		2	
6	0000	811639T	COIL		1	
7	0000	811640T	SHAFT ASSEMBLY Main		1	
8	0000	811641	POLE PIECE		1	
9	0043	811642	GEAR		1	
10	0017	33649	PIN Drive		1	
11	0027	87707	GASKET		1	[3]
12	0000	72624	CLAMP		1	
13	0010	11976	SCREW (.375-16 x 1.00)		1	
14	0084	816761Q14	CABLE KIT Ignition and Coil Wires		1	[4]
15	0033	816336	SPARK PLUG		4	
16	0000	54676	RETAINER Two Wire		1	
17	0000	817378	COIL Ignition		1	
18	0010	805189	SCREW (.375-16 x .750)		2	
19	0084	817376T	HARNESS ASSEMBLY Distributor Module To Ignition Coil		1	
-	0027	810846A90	GASKET SET Overhaul		1	
-	0000	863814A1	Longblock ASSEMBLY		1	[5]

PART NOTES:

- [1] - Alternate part numbers:
811635K 2MPP Kit
811635Q 2QS Kit
811635T 3Service Part
- [2] - Alternate part numbers:
811635K 2MPP Kit
811635Q 2QS Kit
811636 1Service Part
- [3] - Component Of Engine/Powerhead Gasket Set 810846A90
Component Of Cylinder Block Assembly 863814A 1
- [4] - Alternate part numbers:
816761A14Service Part
816761K14MPP
816761Q14QS
- [5] - Alternate part numbers:
863814A 1QS
863814R 5Reman

Fuel Pump and Carburetor

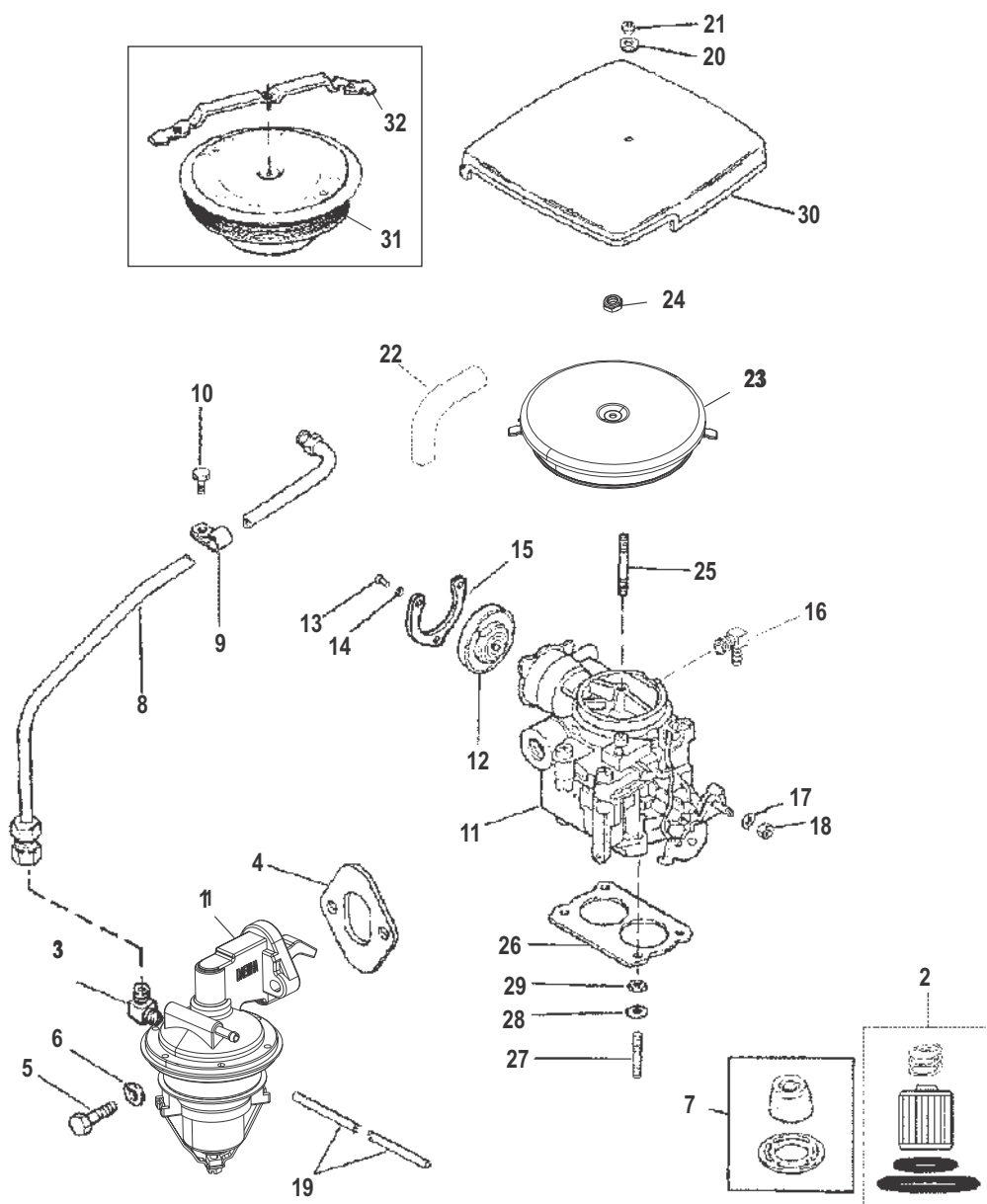


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Fuel Pump and Carburetor

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	861676A1	PUMP Fuel		1	
2	0035	803897Q1	FILTER KIT Fuel	(New Design)	1	[1]
3	0022	43276	ELBOW (90 Degree) (90 Degree)		1	
4	0027	431861	GASKET		1	[2]
5	0010	808010	SCREW (.312-18 x 1.375)		2	
6	0013	39107	LOCKWASHER (.312-24)		2	
7	0035	803897Q1	FILTER KIT Fuel	(Old Design)	1	[1]
8	0032	8613041	LINE Fuel		1	
9	0054	65653	CLIP		1	
10	0010	41508	SCREW (.250-20 x .500) Stainless Steel		1	
11	3310	807504A1	CARBURETOR ASSEMBLY	[0385672] & Below	1	[3]
11	3310	864940A01	CARBURETOR ASSEMBLY	[0M385673] & Up	1	[4]
11	3310	807505A1	CARBURETOR ASSEMBLY	Swiss Emissions (BSO1 And SAV1)	1	
12	0000	70125A1	COVER Choke		1	
13	0010	33047	SCREW		3	
14	0013	26995	LOCKWASHER (#8) Stainless Steel		3	
15	0053	805140	PLATE Retaining		1	
16	0022	54090	ELBOW (90 Degree)		1	
17	0012	56681	WASHER (.203 x .500 x .032)		1	
18	0011	8267086	NUT (#10-32)		1	
19	0032	7381567	TUBING (42.00 Inches Bulk) Vent	(Cut To 30 Inch Length)	1	
20	0012	86400	WASHER		1	
21	0011	8267139	NUT (.250-28)		1	
22	0032	1589424	HOSE (16.50 Inches Bulk) Breather	(Cut to 8 Inch Length)	1	
23	0000	863200	FLAME ARRESTOR With Molded Hose Retainer		1	
24	0011	8267139	NUT (.250-28)		1	
25	0016	805295	STUD (.250-20/.250-28 x Special)		1	
26	0027	8079821	GASKET		1	[2]
27	0016	70236	STUD (.312 x 1.500)		4	
28	0012	20084	WASHER (.328 x .562 x .062)		4	
29	0011	862902	NUT (.312-24)		4	
30	0000	17878A5	COVER Carburetor		1	
31	0000	805016A1	FLAME ARRESTOR With Out Molded Hose Retainer		1	
32	0000	805313	RETAINER		1	
-	0027	810846A90	GASKET SET Overhaul		1	
-	0000	863814A1	Longblock Assembly		1	[5]

Fuel Pump and Carburetor



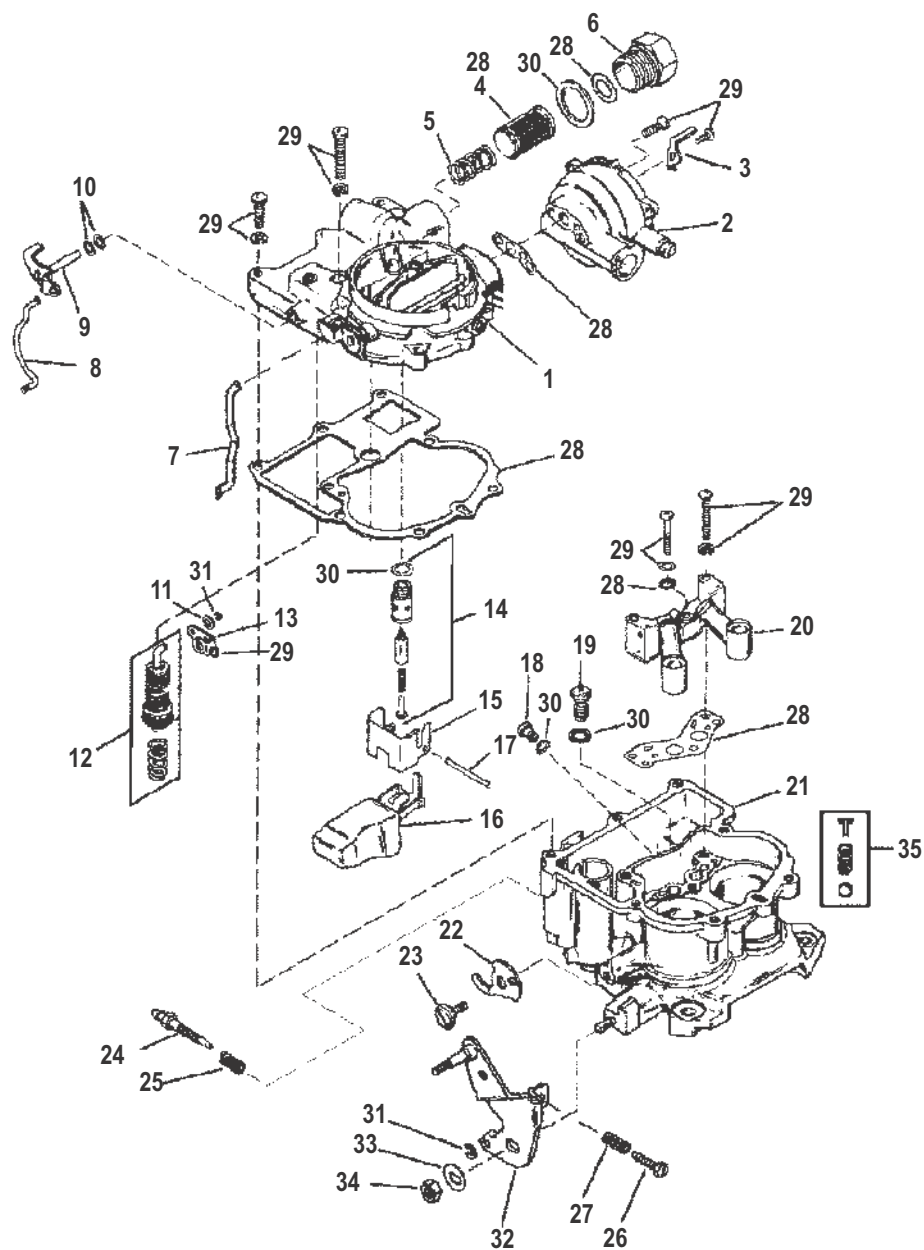
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Fuel Pump and Carburetor

PART NOTES:

- [1] - Alternate part numbers:
 - 11004A 1Service Part
 - 803897K 1MPP
 - 803897Q 1QS
 - 8M0046751MPP
 - 8M0046752QS
- [2] - Component Of Engine/Powerhead Gasket Set 810846A90
Component Of Cylinder Block Assembly 863814A 1
- [3] - Alternate part numbers:
 - 804617R02Reman
 - 807504A 1QS
- [4] - Alternate part numbers:
 - 804617R02Reman
 - 864940A01QS
 - 865959A01Kit
Part Is New And Listed For The First Time
- [5] - Alternate part numbers:
 - 863814A 1QS
 - 863814R 5Reman

Carburetor Mercarb

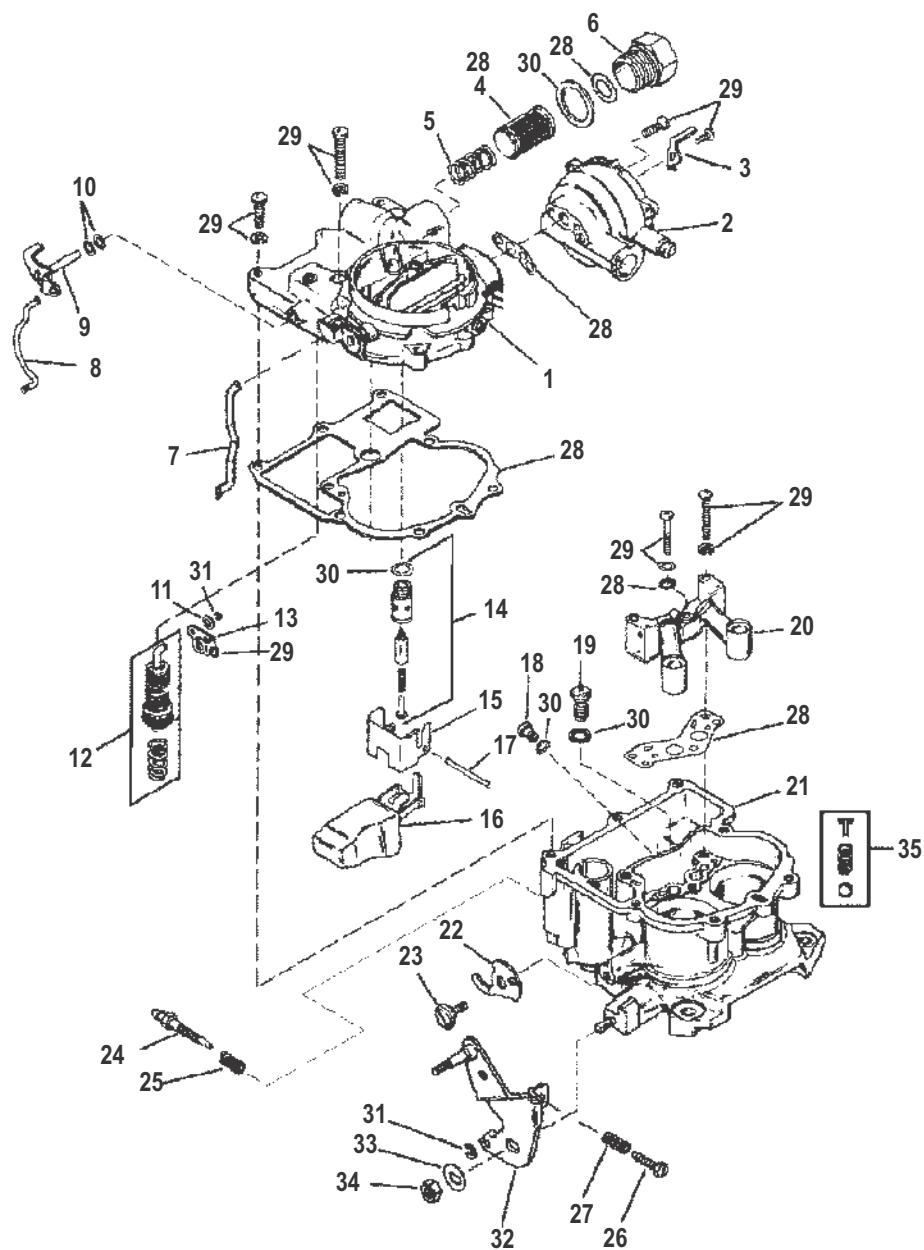


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Carburetor Mercarb

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	3310	807504A1	CARBURETOR ASSEMBLY	[0M385672] & Below	1	[1]
-	3310	864940A01	CARBURETOR ASSEMBLY	[0M385673] & Up	1	[2]
-	3310	807505A1	CARBURETOR ASSEMBLY Swiss Emissions		1	
1		NSS	NOT SOLD SEPARATE Air Horn Assembly		1	
2		NSS	NOT SOLD SEPARATE Housing, Choke		1	
3	3302	9037	ARM Choke		1	
4	0035	53336Q	STRAINER		1	[3]
5	3302	9032	SPRING		1	
6	3302	879194018	CONNECTOR		1	
7	3302	9042	ROD Choke		1	
8	3302	8109201	ROD Accelerator Pump		1	
9	3302	823725	LEVER		1	
10	3302	9039	WASHER		2	
11	3302	810919	WASHER		1	
12	3302	96551	PUMP KIT Accelerator		1	[4]
13	3302	810916	ARM		1	
14	3302	804689	SEAT KIT Inlet		1	
15	3302	803854	PLATE Baffle		1	
16	3302	9031	FLOAT		1	
17	3302	90301	PIN Float		1	
18	3302	811853	JET Main	(Use With Casting 807504 And 864940) (1.55MM)	2	
18	3302	9050	JET (1.45MM) Main	(Use With Casting 807505) (1.45MM)	2	
19	3302	9059	JET POWER Power	(Use With Casting 807505) (.61MM)	1	
19	3302	850424	JET Power	(Use With Casting 807504 And 864940) (.65MM)	1	
20	3302	850423	VENTURI	(Use With Casting 807504 And 864940)	1	
20	3302	803931	VENTURI	(Use With Casting 807505)	1	
21		NSS	NOT SOLD SEPARATE Body, Carburetor		1	
22	3302	9048	CAM		1	
23	3302	9049	SHAFT		1	
24	3302	9052	SCREW		1	
25	3302	9053	SPRING		1	
26	3302	810926	SCREW		1	
27	3302	9054	SPRING		1	
28	3302	8109292	GASKET SET		1	
29	3302	810930	SCREW KIT		1	
30	3302	9044	PACKING SET		1	
31	3302	808675	CLIP Spring		2	
32	3302	810925	LEVER Throttle		1	
33	3302	810927	WASHER		1	

Carburetor Mercarb



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Carburetor Mercarb

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
34	3302	810928	NUT		1	
35	3302	809520	CHECK BALL KIT		1	

PART NOTES:

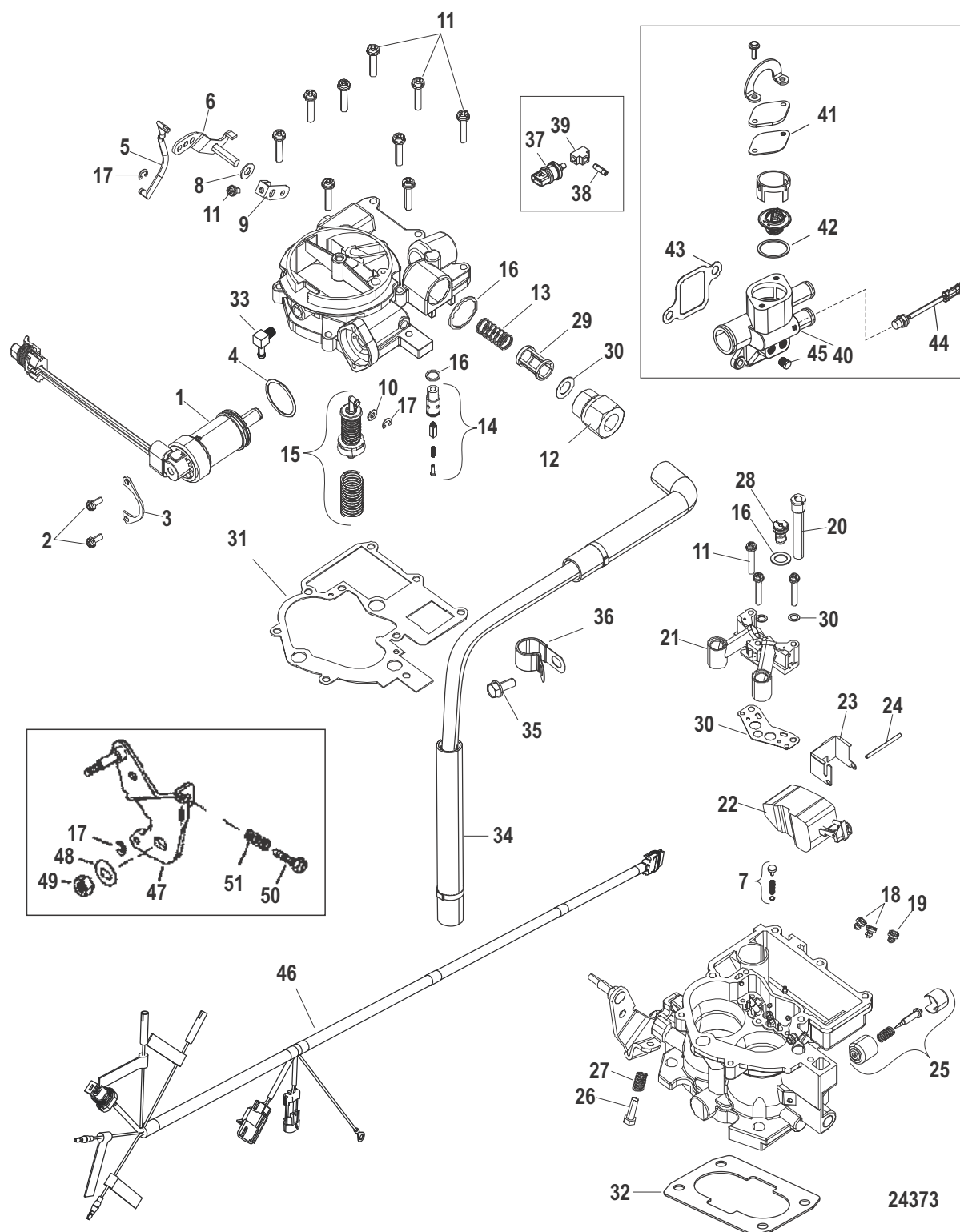
- [1] - Alternate part numbers:
804617R02Reman
807504A 1QS
- [2] - Alternate part numbers:
804617R02Reman
864940A01QS
865959A01Kit
Part Is New And Listed For The First Time
- [3] - Alternate part numbers:
53336Service Part
53336BKBulk Pack
53336QQS
53336TMPP
- [4] - Alternate part numbers:
804844002Kit
9655 1Service Part

Carburetor Kit (TKS)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	865959A01	CARBURETOR RETRO KIT (TKS)		1	[1]
-	3310	866140A02	CARBURETOR		1	
1	3310	866148	MODULE Enrichment		1	
2	0010	866288	SCREW		2	
3	3310	866289	RETAINER		1	
4	0025	898836	O-RING Brown		1	
5	3302	8109201	ROD		1	
6	3302	8237251	LEVER		1	
7	3302	809520	CHECK BALL KIT		1	
8	3302	810919	WASHER		2	
9	3302	810916	ARM		1	
10	3302	810919	WASHER		1	
11	3310	866294	SCREW KIT		1	
12	3302	879194018	CONNECTOR		1	
13	3302	9032	SPRING		1	
14	3302	804689	SEAT KIT Inlet		1	
15	3302	96551	PUMP KIT Accelerator		1	[2]
16	3302	90441	PACKING SET		1	
17	3302	808675	CLIP Spring		2	
18	3302	810923	JET Main Use With Carburetor Casting 866140		2	
18	3302	898298	JET Main Use With Carburetor Casting 866140001		2	
19	3310	866292	JET Enrichment		1	
20	3310	866293	EMULSION TUBE		1	
21	3302	850423	VENTURI Use With Carburetor Casting 866140		1	
21	3302	850423001	VENTURI Use With Carburetor Casting 866140001		1	
22	3302	9031	FLOAT		1	
23	3302	803854	PLATE Baffle		1	
24	3302	90301	PIN		1	
25	3310	866285A01	SCREW KIT Idle Mixture		1	
26	3302	9060	SCREW		1	
27	3302	9054	SPRING		1	
28	3302	850424	JET Power		1	
29	0035	53336Q	STRAINER		1	[3]
30	3310	810929003	GASKET SET Carburetor		1	
31	3310	866146	GASKET		1	
32	0027	866027	GASKET		1	
33	0022	54090	ELBOW		1	
34	0032	861304A01	FUEL LINE ASSEMBLY		1	
35	0010	91026	SCREW		1	
36	0054	866029	CLAMP		1	
37	0087	865934	Pressure Switch (SPDT)		1	
38	0022	38992	FITTING		1	
39	0022	52930	FITTING		1	

Carburetor Kit (TKS)

Carburetor Kit (TKS)



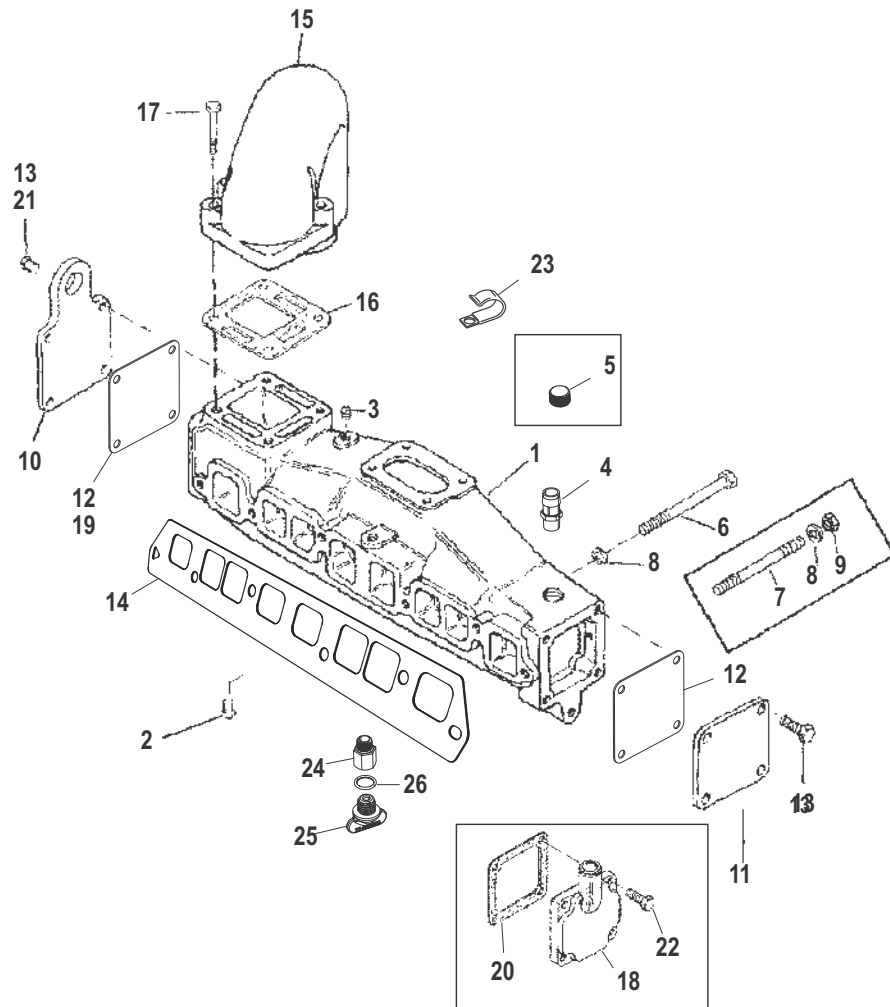
Carburetor Kit (TKS)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
40	0000	861493A06	HOUSING ASSEMBLY Thermostat		1	
41	0027	331792	GASKET		1	[4]
42	0027	806871	GASKET		1	
43	0027	8146801	GASKET		1	
44	0087	866115	Temperature Switch (Normally Open 130-110 degrees) Turn Key Start		1	
45	0022	32803	PLUG Pipe (.375-18) Brass		1	
46	0084	865988T01	HARNESS ASSEMBLY (TKS)		1	
47	3302	810925	LEVER Throttle		1	
48	3302	810927	WASHER		1	
49	3302	810928	NUT		1	
50	3302	810926	SCREW		1	
51	3302	9054	SPRING		1	
-	3302	804844002	CARBURETOR REPAIR KIT		1	[5]

PART NOTES:

- [1] - Alternate part numbers:
804617R02Reman
864940A01QS
865959A01Kit
- [2] - Alternate part numbers:
804844002Kit
9655 1Service Part
- [3] - Alternate part numbers:
53336Service Part
53336BKBulk Pack
53336QQS
53336TMPP
- [4] - Alternate part numbers:
33179 2Service Part
33179Q02QS
- [5] - Alternate part numbers:
804844002Kit
9655Service Part

Exhaust Manifold (0M679999 and Below / With end Caps)



2029

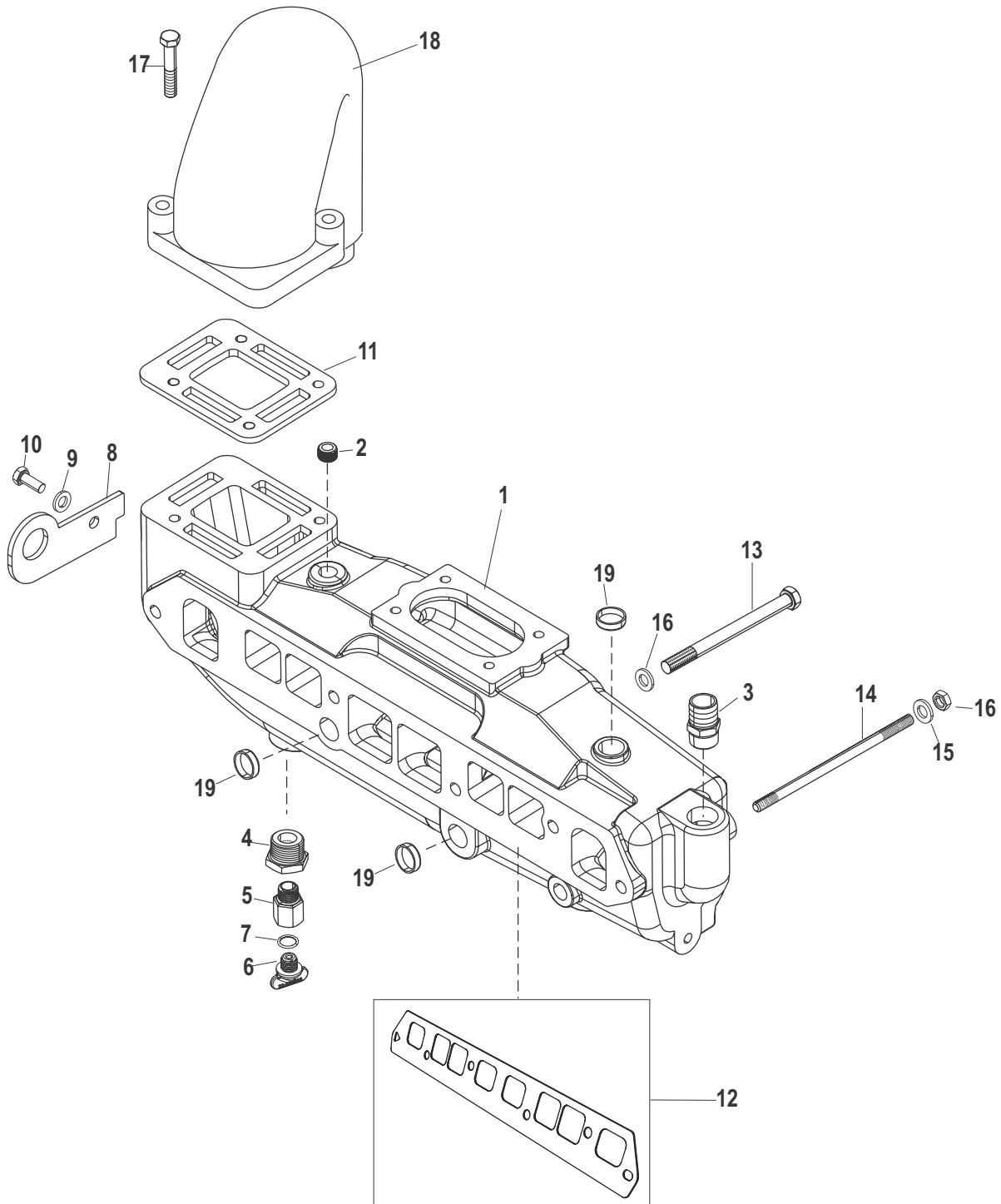
Exhaust Manifold (0M679999 and Below / With end Caps)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	806867A12	MANIFOLD ASSEMBLY Exhaust		1	
2	0022	328022	PLUG Pipe (.125-27) Brass		1	
3	0022	36382	FITTING (.250-18 x .62) Brass		1	
4	0022	807155	FITTING Hose	(Standing Cooling)	1	
5	0022	428611	FITTING Pipe - Brass (.750-14)	(Closed Cooling)	1	
6	0010	53728	SCREW (.375-16 x 4.75)		2	
7	0016	806300	STUD (.375 x 5.380)		3	
8	0012	20553	WASHER (.406 x .734 x .063)		5	
9	0011	46335	NUT (.375-24)		3	
10	0000	805629A1	END CAP/LIFTING EYE Rear		1	
11	0000	73813A1	END CAP ASSEMBLY Front	(Standing Cooling)	1	
12	0027	807218	GASKET	(Standing Cooling)	2	[1]
13	0010	824941	SCREW (.312-18 x .750)	(Standing Cooling)	8	
14	0027	815528	GASKET		1	[2]
15	0000	12076A2	ELBOW ASSEMBLY Exhaust		1	
16	0027	997772	GASKET		1	[3]
17	0010	668631	SCREW (.375-16 x 2.500)		2	
18	0000	60252A2	END CAP Front	(Closed Cooling)	1	
19	0027	807218	GASKET	(Closed Cooling)	1	[1]
20	0027	480431	GASKET	(Closed Cooling)	1	[1]
21	0010	824941	SCREW (.312-18 x .750)	(Closed Cooling)	4	
22	0010	35386	SCREW (.312-18 x 1.00)	(Closed Cooling)	4	
23	0054	642351	J CLIP	(Closed Cooling)	2	
24	0022	862557	BUSHING (.500-13 x .375)		1	
25	0022	806608A1	PLUG KIT (.500-13) Royal Blue		1	[4]
26	0025	62706	O-RING (.426 x .070)		1	
-	0027	810846A90	GASKET SET Overhaul		1	
-	0000	863814A1	Longblock Assembly		1	[5]

PART NOTES:

- [1] - Component Of Engine/Powerhead Gasket Set 810846A90
- [2] - Component Of Engine/Powerhead Gasket Set 810846A90
Component Of Cylinder Block Assembly 863814A 1
- [3] - Alternate part numbers:
99777 2Service Part
99777Q02QS
Component Of Engine/Powerhead Gasket Set 810846A90
- [4] - Alternate part numbers:
806608A 1Service Part
806608Q01QS
- [5] - Alternate part numbers:
863814A 1QS
863814R 5Reman

Exhaust Manifold (0M680000 and Up / Without End Caps)



54451

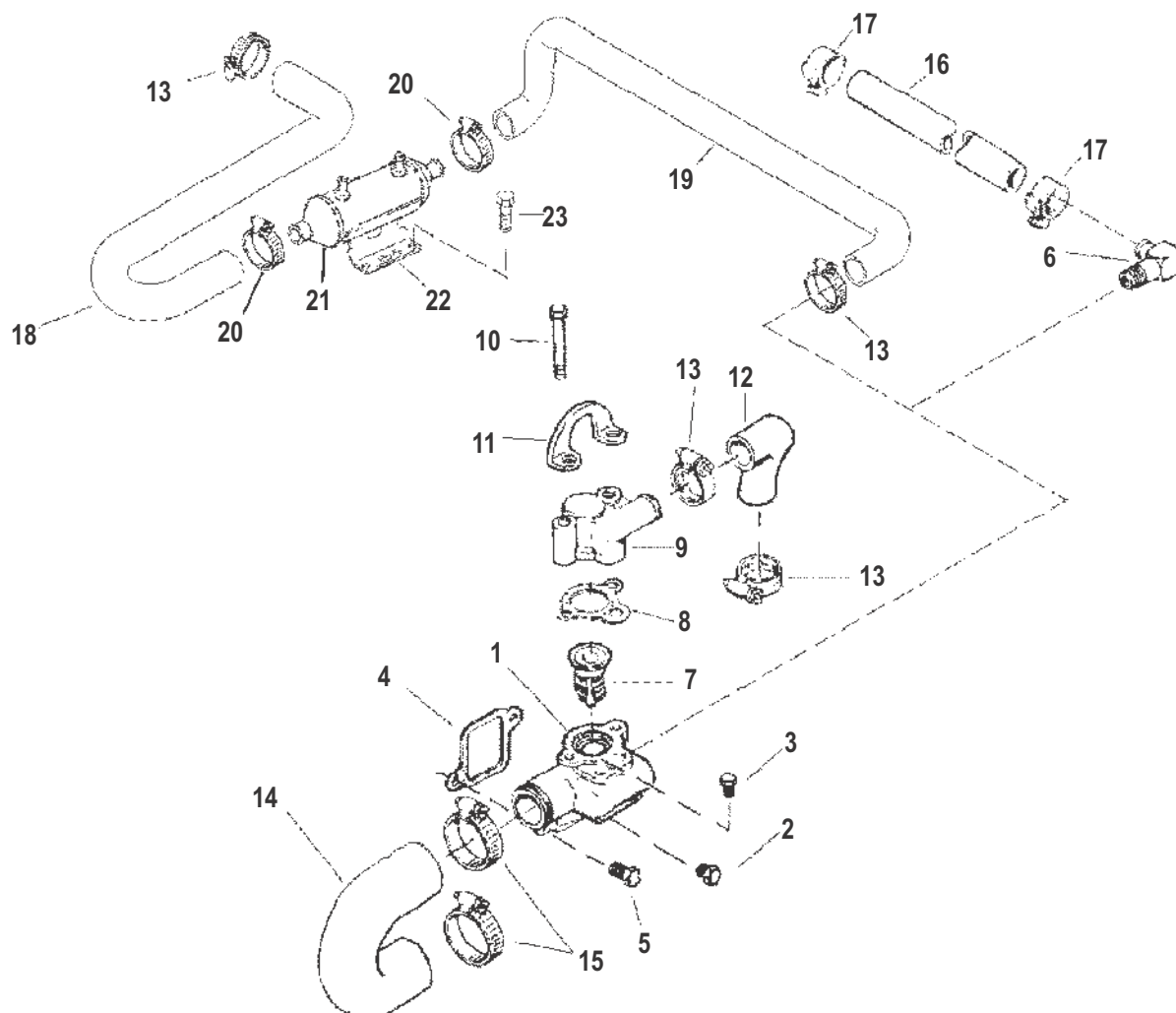
Exhaust Manifold (0M680000 and Up / Without End Caps)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	860235A03	MANIFOLD ASSEMBLY Exhaust		1	[1]
2	0022	32803	PLUG Pipe (.375-18) Brass		1	
3	0022	863804	FITTING (.750-14) Hose		1	
4	0022	845175	BUSHING Reducer (.750 / .375)		1	
5	0022	862557	BUSHING (.500-13 x .375)		1	
6	0022	806608A1	PLUG KIT (.500-13) Royal Blue		1	[2]
7	0025	62706	O-RING (.426 x .070)		1	
8	0000	865549	LIFTING EYE		1	[1]
9	0012	20084	WASHER (.328 x .562 x .062)		1	
10	0010	98261	SCREW (.375-16 x .750)		1	
11	0027	997772	GASKET Elbow		1	[3]
12	0027	815528	GASKET Exhaust Manifold		1	
13	0010	53728	SCREW (.375-16 x 4.75)		2	
14	0016	806300	STUD (.375 x 5.380)		3	
15	0012	20553	WASHER (.406 x .734 x .063)		5	
16	0011	46335	NUT (.375-24)		3	
17	0010	668631	SCREW (.375-16 x 2.500)		2	
18	0000	12076A2	ELBOW ASSEMBLY Exhaust		1	
19	0019	864689	PLUG Expansion		5	

PART NOTES:

- [1] - Part Is New And Listed For The First Time
- [2] - Alternate part numbers:
806608A 1Service Part
806608Q01QS
- [3] - Alternate part numbers:
99777 2Service Part
99777Q02QS

Thermostat and Hoses (S/N: 0L340999 And Below)



8152

Thermostat and Hoses (S/N: 0L340999 And Below)

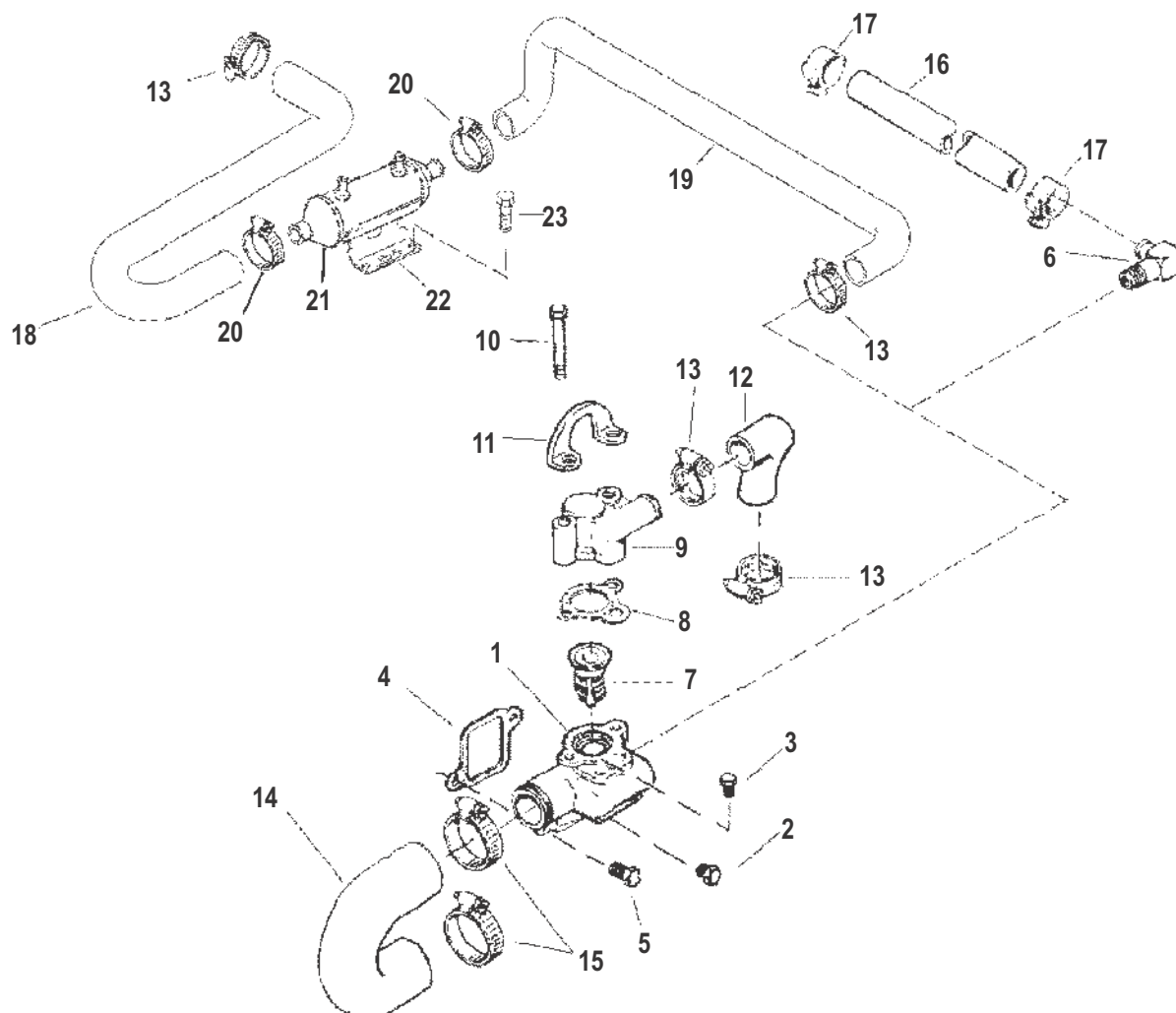
Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	861493A3	HOUSING ASSEMBLY Thermostat		1	
2	0022	32803	PLUG Pipe (.375-18) Brass		1	
3	0022	328022	PLUG Pipe (.125-27) Brass		1	
4	0027	8146801	GASKET		1	[1]
5	0010	90059	SCREW (.375-16 x .875)	(Without Power Steering)	2	
5	0010	90059	SCREW (.375-16 x .875)	(With Power Steering)	1	
5	0010	90187	SCREW (.375-16 x 1.250)	(With Power Steering)	1	
6	0022	807705	ELBOW (90 Degree)		1	
7	0000	59078	THERMOSTAT		1	[2]
8	0027	475901	GASKET		1	[3]
9	0000	861493A3	HOUSING ASSEMBLY Thermostat		1	
10	0010	79654	SCREW (.312-18 x 2.380)		2	
11	0054	805628T	LIFTING EYE		1	
12	0032	806993	HOSE Housing Cover To Manifold		1	
13	0054	815504220	CLAMP Worm Gear		2	
14	0032	96879	HOSE Housing To Water Pump		1	
15	0054	815504232	CLAMP Worm Gear (2.50 Diameter)		2	
16	0032	4285069	HOSE (44.00 Inches Bulk) Transom Plate To Housing	(Without Power Steering)	1	
17	0054	815504412	CLAMP Worm Gear	(With Out Power Steering)	2	
18	0032	815413	HOSE Transom Plate To Power Steering Cooler	(With Power Steering)	1	
19	0032	806433	HOSE Power Steering Cooler To Housing	(With Power Steering)	1	[4]
20	0054	815504412	CLAMP Worm Gear	(With Power Steering)	2	
21	0000	99356A1	COOLER ASSEMBLY Oil	(With Power Steering)	1	
22	0000	805546A2	BRACKET Oil Cooler		1	
23	0010	816585	SCREW (.312-18 x .875)	(With Power Steering)	1	
NS	0019	8079923	COVER Hose Clamp End		AR	
-	0027	810846A90	GASKET SET Overhaul		1	
-	0000	863814A1	LongBlock ASSEMBLY		1	[5]
-	0000	861481A2	POWER STEERING KIT		1	

PART NOTES:

- [1] - Component Of Engine/Powerhead Gasket Set 810846A90
- [2] - Alternate part numbers:
59078Service Part
59078Q 3Kit
59078T 3MPP
- [3] - Alternate part numbers:
47590 1Service Part
47590Q01QS
Component Of Engine/Powerhead Gasket Set 810846A90
Component Of Cylinder Block Assembly 863814A 1
- [4] - Power Steering Kit 861481A 2

Thermostat and Hoses (S/N: 0L340999 And Below)

Thermostat and Hoses (S/N: 0L340999 And Below)

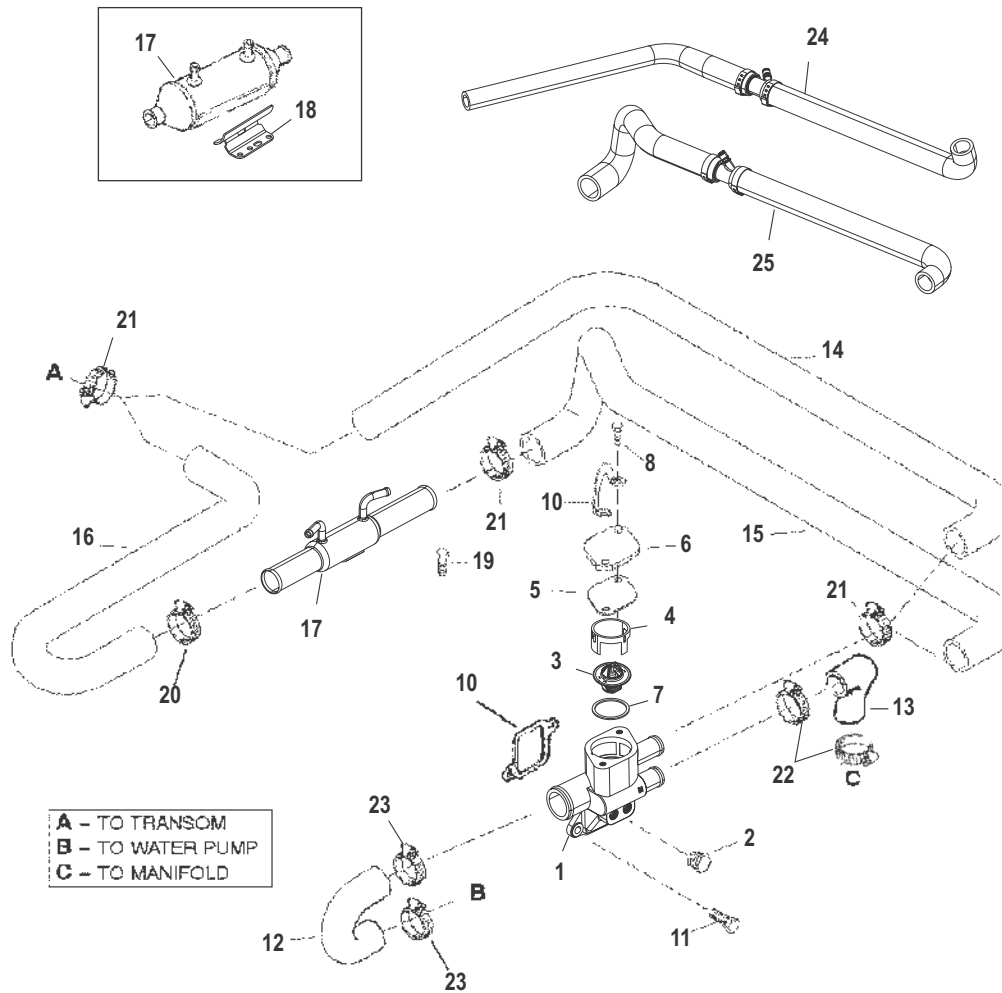


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Thermostat and Hoses (S/N: 0L340999 And Below)

- [5] - Alternate part numbers:
- 863814A 1QS
 - 863814R 5Reman

Thermostat And Hoses (Standard Cooling)(S/N: 0L341000 And Up)



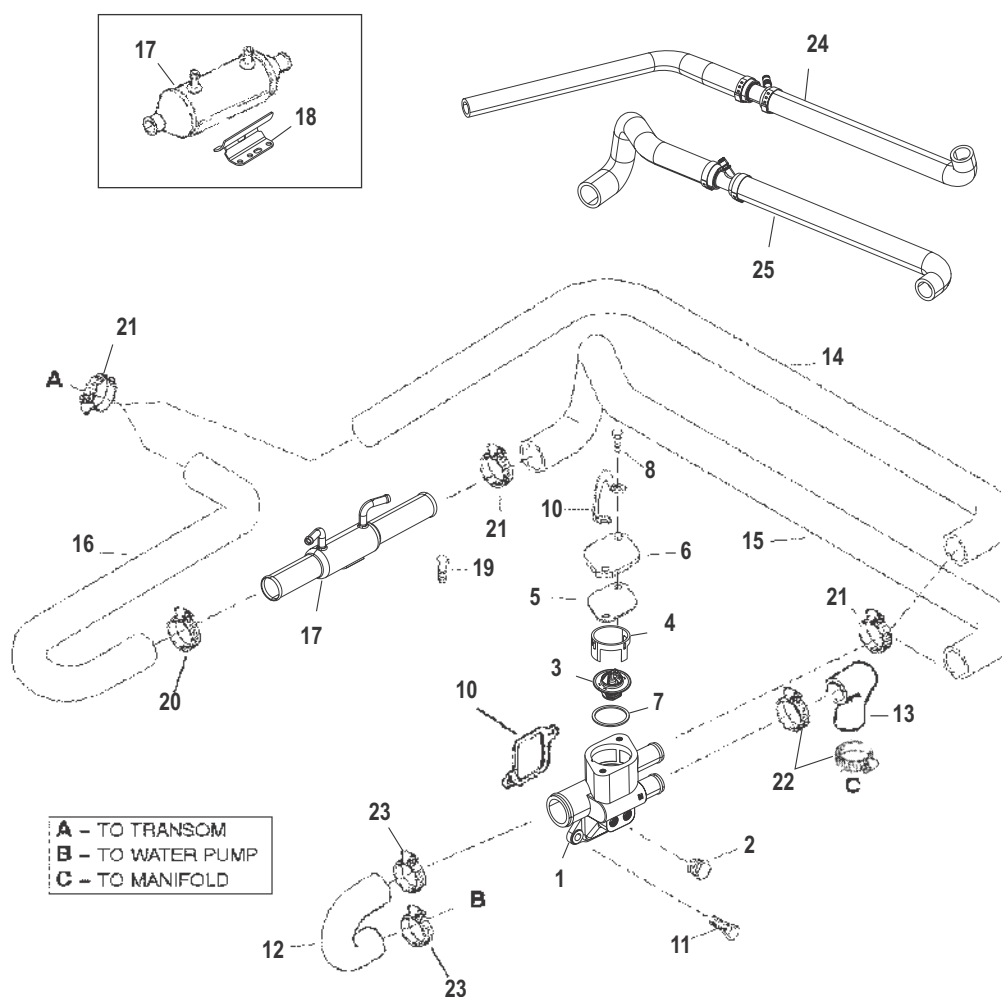
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Thermostat And Hoses (Standard Cooling)(S/N: 0L341000 And Up)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	861493A2	HOUSING ASSEMBLY Thermostat		1	
2	0022	32803	PLUG Pipe (.375-18) Brass		1	
3	0000	807252T2	THERMOSTAT 71DegreeC (160 Degree F)		1	[1]
4	0023	806922	SLEEVE		1	
5	0027	331792	GASKET		1	[2]
6	0000	17494A1	COVER KIT		1	
7	0027	806871	GASKET		1	
8	0010	37612	SCREW (.375-16 x 1.250)		2	
9	0000	12552	LIFTING EYE		1	
10	0027	8146801	GASKET		1	[3]
11	0010	90059	SCREW (.375-16 x .875)	(Without Power Steering)	2	
11	0010	90059	SCREW (.375-16 x .875)	(With Power Steering)	1	
11	0010	90187	SCREW (.375-16 x 1.250)		1	
12	0032	96879	HOSE Housing To Water Pump		1	
13	0032	861634	HOSE Housing To Manifold	(4.00 Inch)	1	
13	0032	806993	HOSE Housing To Manifold	(4.50 Inch)	1	
14	0032	861635	HOSE Housing To Transom	(Without Drain System)	1	
15	0032	861527	HOSE Housing To Power Steering Cooler	(Use With 10.50 Inch Cooler) (With Out Drain System)	1	
16	0032	807661	HOSE Power Steering Cooler To Transom	(With Power Steering)	1	[4]
17	0000	99356A1	COOLER ASSEMBLY Oil Power Steering	(7.75 Inch) (With Out Molded Bracket)	1	[4]
17	0000	861554T	COOLER Power Steering	(10.50 Inch) (With Molded Bracket)	1	[4]
18	0000	805546A2	BRACKET Oil Cooler		1	
19	0010	816585	SCREW (.312-18 x .875) Cooler Mounting Bracket	Metal Cooler	1	
19	0010	8M2016106	SCREW (.312 x 1.25)	Composite Cooler (Included with 861554T02)	1	
20	0054	815504222	CLAMP Worm Gear (1.98 Diameter) Hose - Diameter(1.75 Inch)	(With Power Steering)	1	
21	0054	815504212	CLAMP Worm Gear Hose - Diameter (1.31 Inch)	(With Power Steering)	1	[4]
22	0054	815504220	CLAMP Worm Gear	(1.75 Inch Diameter)	1	
22	0054	815504216	CLAMP Worm Gear (1.56 Diameter)	(1.56 Inch Diameter)	2	
23	0054	815504232	CLAMP Worm Gear (2.50 Diameter) Diameter (2.50 Inch)		2	
24	0032	862325	HOSE Transom To Thermostat Housing	(With Out Power Steering) (With Drain System)	1	
25	0032	862324	HOSE Power Steering Cooler To Thermostat Housing.	(With Power Steering) (With Drain System)	1	
-	0027	810846A90	GASKET SET Engine Overhaul		1	
-	0000	861481A2	POWER STEERING KIT		1	
NS	0019	8079923	COVER Hose Clamp End		AR	

Thermostat And Hoses (Standard Cooling)(S/N: 0L341000 And Up)

Thermostat And Hoses (Standard Cooling)(S/N: 0L341000 And Up)



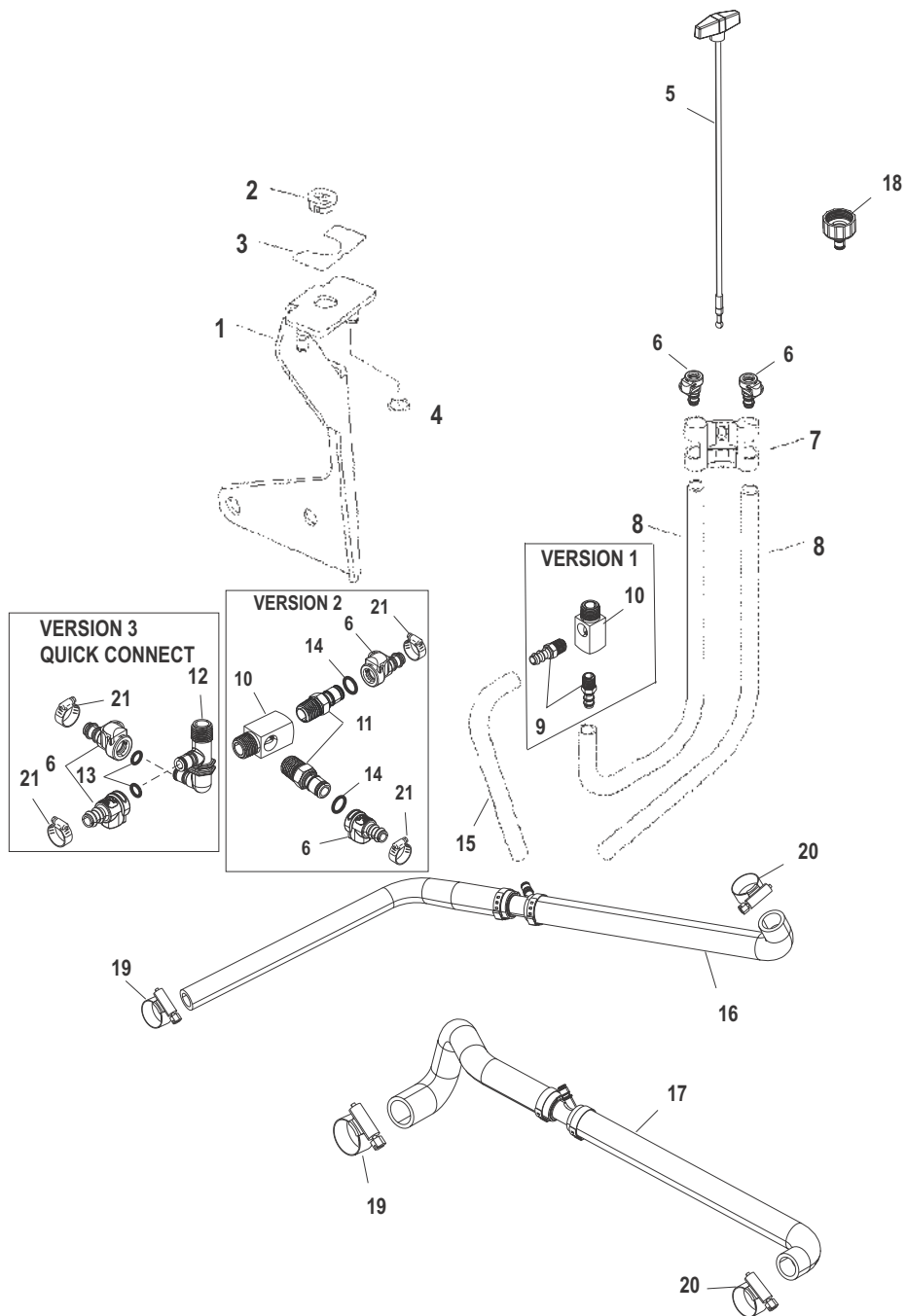
2030

Thermostat And Hoses (Standard Cooling)(S/N: 0L341000 And Up)

PART NOTES:

- [1] - Alternate part numbers:
 - 807252Q 5QS Kit
 - 807252T 2Service Part
 - 807252T 5MPP Kit
- [2] - Alternate part numbers:
 - 33179 2Service Part
 - 33179Q02QS
- [3] - Component Of Engine/Powerhead Gasket Set 810846A90
- [4] - Power Steering Kit 861481A 2

Drain System (S/N-0L630000 & Up)



2032

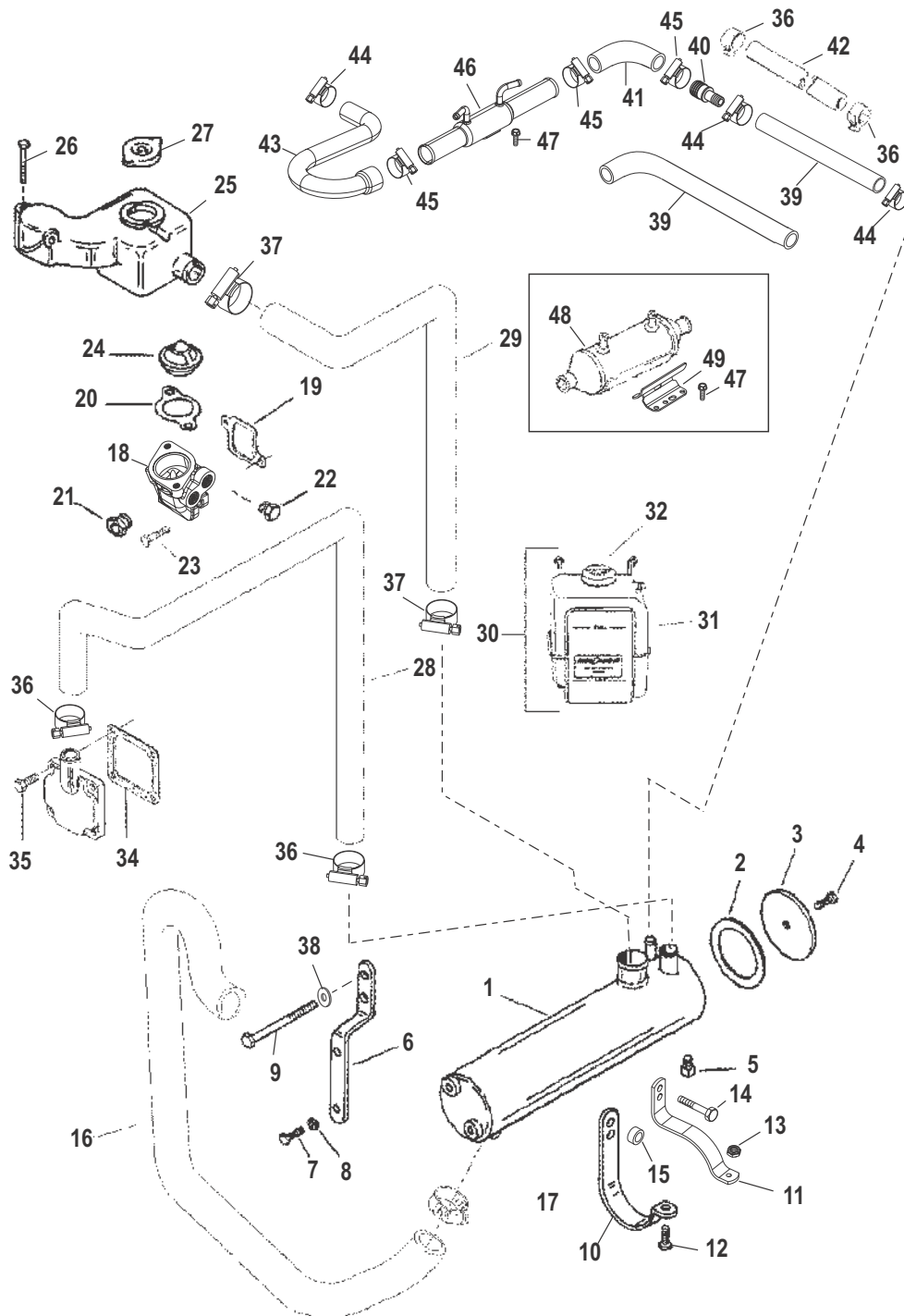
Drain System (S/N-0L630000 & Up)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	862226A2	BRACKET Drain		1	
2	0023	862298	BUSHING		1	
3	0037	862230	DECAL Warning		1	
4	0025	627021	O-RING (.301 x .070)		2	
5	0000	862257A1	T-HANDLE ASSEMBLY With Cable		1	
6	0022	862225	FITTING Coupling		AR	
7	0000	862229	SLIDER		1	
8	0032	8622241	HOSE Blue Drain		2	
9	0022	862223	FITTING	(Version 1)	2	
10	0022	862329	FITTING	(Version 1 and 2)	1	
11	0022	862603	FITTING	(Version 2)	2	
12	0022	862605T1	ADAPTER ASSEMBLY Includes O-Rings	(Version 3)	1	[1]
13	0025	627021	O-RING (.301 x .070)	(Version 3)	2	[1]
14	0025	627021	O-RING (.301 x .070)	(Version 2)	2	
15	0032	8623175	HOSE		1	[2]
16	0032	862325	HOSE Transom to Thermostat Housing	(With Power Steering)(Starboard)	1	
17	0032	862324	HOSE Power Steering Cooler to Thermostat Housing	(With Power Steering)(Starboard)	1	[1]
18	0022	862228	FITTING Flush		1	
19	0054	815504216	CLAMP Worm Gear (1.56 Diameter) Hose	(1.56 Inch Diameter)	2	
20	0054	815504212	CLAMP Worm Gear Hose	(1.31 Inch Diameter)	AR	
21	0054	815504222	CLAMP Worm Gear (1.98 Diameter)	(1.98 Inch Diameter)	AR	
NS	0019	8079923	COVER Hose Clamp End		AR	
-	0000	861481A2	POWER STEERING KIT		1	

PART NOTES:

- [1] - Power Steering Kit 861481A 2
- [2] - Part Is New And Listed For The First Time
Power Steering Kit 861481A 2

Closed Cooling System



2033

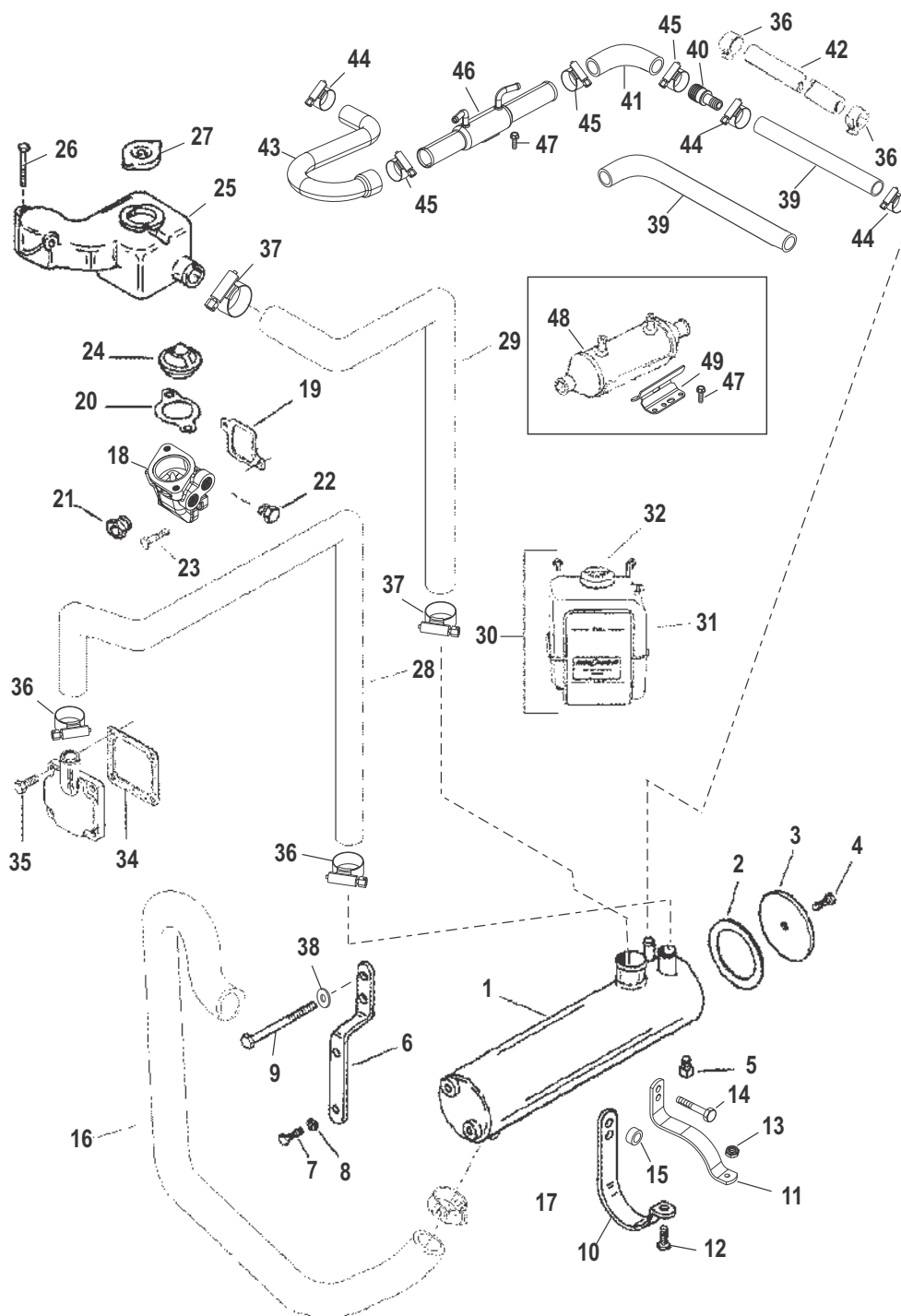
RESOURCE NOTES:

Will Not Fit Engines With Side Mounted Engine Mounts

Closed Cooling System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	61086A10	CLOSED COOLING KIT See Note:	[0M679999] & Below	1	
-	0000	61086A11	CLOSED COOLING KIT See Note:	[0M68000] & Up	1	[1]
1	0000	61086A7	HEAT EXCHANGER ASSEMBLY		1	
2	0027	65128	GASKET		1	
3	0000	66221	COVER		1	
4	0010	66223	SCREW		1	
5	0022	328022	PLUG Pipe (.125-27) Brass		1	
6	0000	61895	BRACKET Front		1	
7	0010	98261	SCREW (.375-16 x .750)		2	
8	0013	35048	LOCKWASHER (.375)		2	
9	0010	36359	SCREW (.437-14 x 5.00)		2	
10	0000	61899	BRACKET Rear Lower		1	
11	0000	61897T	BRACKET Rear Upper		1	
12	0010	65027	SCREW (.250-28 x 1.00)		1	
13	0011	8267139	NUT (.250-28)		1	
14	0010	34354	SCREW (.375-16 x 1.50)		1	
15	0023	905201	SPACER (.750 x .250)		1	
16	0032	96763	HOSE Water Pump To Heat Exchanger		1	
17	0054	815504232	CLAMP Worm Gear (2.50 Diameter) Diameter (2.50 Inch)		2	
18	0000	862874A1	HOUSING ASSEMBLY Thermostat		1	
19	0027	8146801	GASKET		1	[2]
20	0027	33918	GASKET		1	[3]
21	0022	52382	BUSHING	Not Applicable To All Models	1	
21	0022	32803	PLUG Pipe (.375-18) Brass		1	
22	0022	860075	PLUG Pipe (.500-14)		2	
22	0022	32803	PLUG Pipe (.375-18) Brass		2	
23	0010	20359	SCREW (.375-16 x 1.00)		1	
23	0010	37612	SCREW (.375-16 x 1.250)		1	
24	0000	807252T2	THERMOSTAT 71DegreeC (160 Degree F)		1	[4]
25	0000	96878A2	RESERVOIR ASSEMBLY		1	
26	0010	35787	SCREW (.375-16 x 2.250)		2	
27	0036	13130	CAP Pressure		1	
28	0032	96766	HOSE Exhaust Manifold To Heat exchanger		1	
29	0032	96765	HOSE Reservoir To Exchanger		1	
30	0000	71587A10	RECOVERY KIT Coolant		1	
NS	0032	774572	HOSE (48.00 Inches Bulk)		1	
31	0000	71587A11	BOTTLE Plastic		1	
32	0000	72058	CAP		1	
33	0000	60252A2	END CAP Exhaust Manifold		1	
34	0027	480431	GASKET End Cover		1	[3]
35	0010	35386	SCREW (.312-18 x 1.00)		4	

Closed Cooling System



2033

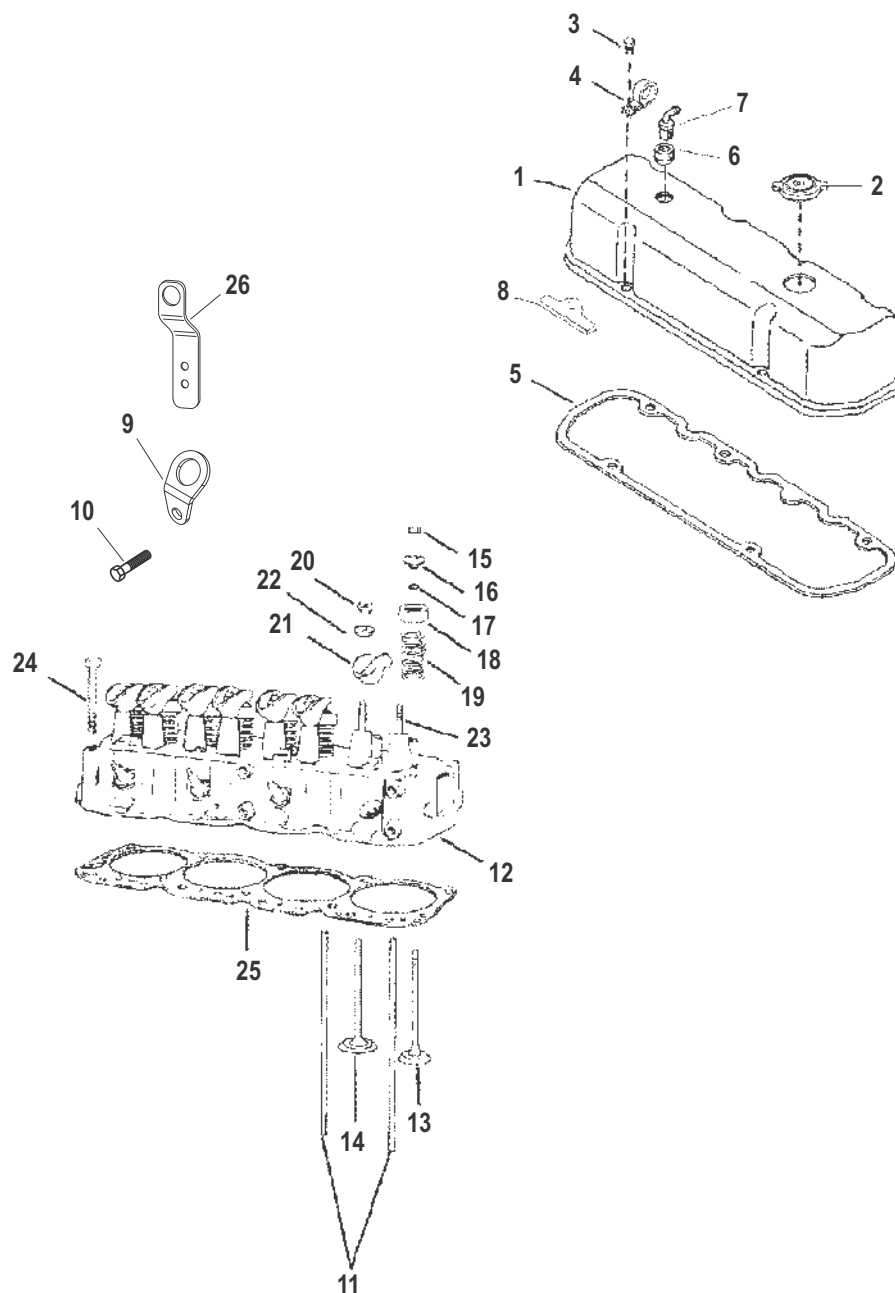
Closed Cooling System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
36	0054	815504216	CLAMP Worm Gear (1.56 Diameter) Diameter (1.56 Inch)		2	
37	0054	815504228	CLAMP Worm Gear Diameter (2.25 Inch)		2	
38	0012	22248	WASHER (.453 x .875 x .060)		2	
39	0032	815412	HOSE Power Steering Cooler To Thermostat Housing	(Cut To length) (With Power Steering)	1	
40	0022	13670	FITTING	(With Power Steering) (Use With 10.50 Inch Cooler)	1	
41	0032	807406	HOSE (90 Degree)	(With Power Steering) (Use With 10.50 Inch Cooler)	1	
42	0032	4285069	HOSE (44.00 Inches Bulk) Transom To Heat Exchanger	(Without Power Steering)	1	
43	0032	807661	HOSE Transom To Power Steering Cooler	(Use With 10.50 Inch Cooler)	1	[5]
43	0032	815413	HOSE Transom Plate To Power Steering Cooler	(Use With 7.75 Inch Cooler)	1	
44	0054	815504212	CLAMP Worm Gear Diameter (1.31 Inch)		3	[5]
45	0054	815504222	CLAMP Worm Gear (1.98 Diameter) Diameter (1.98 Inch)		3	
46	0000	861554T	COOLER Power Steering	(10.50 Inch) (With Molded Bracket)	1	[5]
47	0010	816585	SCREW (.312-18 x .875)	Metal Cooler	1	
47	0010	8M2016106	SCREW (.312 x 1.25)	Composite Cooler (Included with 861554T02)	1	
48	0000	99356A1	COOLER ASSEMBLY Oil Power Steering	(7.75 Inch) (With Out Molded Bracket)	1	
49	0000	805546A2	BRACKET		1	
-	0027	810846A90	GASKET SET Overhaul		1	
-	0000	863814A1	LongBlock ASSEMBLY		1	[6]
-	0000	861481A2	POWER STEERING KIT		1	
NS	0019	8079923	COVER Hose Clamp End		AR	

PART NOTES:

- [1] - Part Is New And Listed For The First Time
- [2] - Component Of Engine/Powerhead Gasket Set 810846A90
Component Of Cylinder Block Assembly 863814A 1
- [3] - Component Of Engine/Powerhead Gasket Set 810846A90
- [4] - Alternate part numbers:
807252Q 5QS Kit
807252T 2Service Part
807252T 5MPP Kit
- [5] - Power Steering Kit 861481A 2
- [6] - Alternate part numbers:
863814A 1QS
863814R 5Reman

Cylinder Head and Rocker Cover



2023

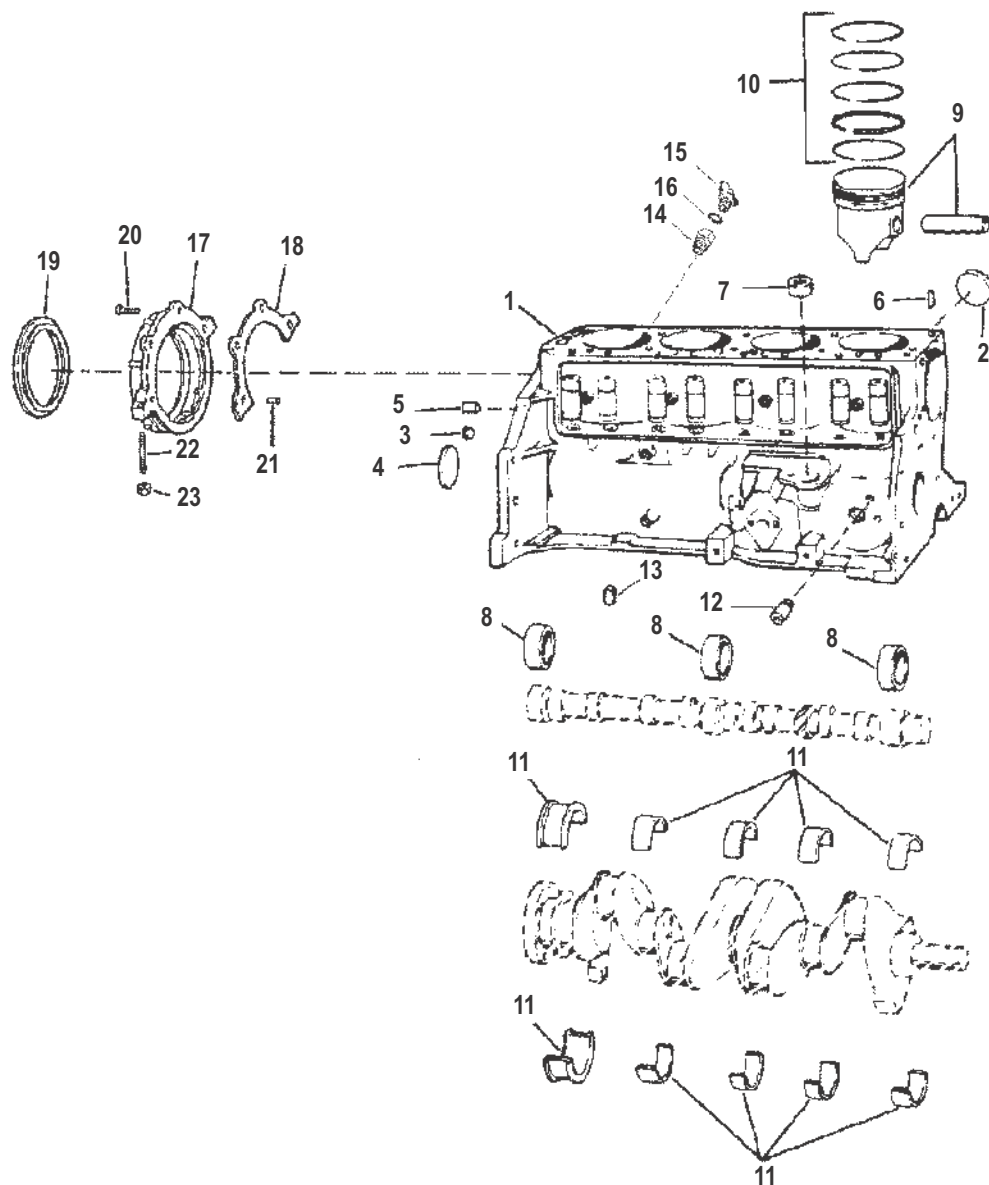
Cylinder Head and Rocker Cover

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	851036T	COVER Rocker		1	[1]
2	0036	807152	CAP Oil Fill		1	[1]
3	0010	35366	SCREW		5	[1]
4	0054	97224	J CLIP		3	
5	0027	851040	GASKET		1	[2]
6	0025	52188	GROMMET		1	[1]
7	0000	97850	ELBOW 90 Degree Breather		1	[1]
8	0000	49174	REINFORCEMENT Valve Cover		5	[1]
9	0054	72531	LIFTING EYE Lifting		1	[1]
10	0010	54528	SCREW		2	[1]
11	0000	34532	PUSH ROD		8	[1]
12	0936	810849	CYLINDER HEAD ASSEMBLY	(Basic)	1	[3]
13	0000	52367	VALVE Exhaust	(Standard)	4	[1]
13	0000	52368	VALVE Exhaust	(.015 Oversize)	AR	
14	0000	97661	VALVE Intake-Standard Intake	(Standard)	4	[1]
14	0000	97662	VALVE Intake	(.015 Oversize)	AR	
15	0028	547971	KEY		16	[1]
16	0000	F11100604	CAP		8	[1]
17	0026	34217	SEAL		8	[2]
18	0000	34518	SHIELD		8	[1]
19	0024	8M0173510	SPRING Valve		8	[1]
20	0011	34516	NUT		8	[1]
21	0000	34519	ARM KIT Rocker		8	[1]
22	0000	59340	BALL Rocker Arm		8	[1]
23	0016	34522	STUD	(.003 Oversize)	AR	[1]
23	0016	34521	STUD	(.013 Oversize)	AR	[1]
24	0010	34510	BOLT		10	[1]
25	0027	52364	GASKET		1	[2]
26	0000	67850	LIFTING EYE		1	
-	0027	810846A90	GASKET SET Overhaul		1	
-	0000	863814A1	LongBlock ASSEMBLY		1	[4]

PART NOTES:

- [1] - Component Of Cylinder Block Assembly 863814A 1
- [2] - Component Of Engine/Powerhead Gasket Set 810846A90
Component Of Cylinder Block Assembly 863814A 1
- [3] - Alternate part numbers:
810849QS
8M0115135Kit
Component Of Cylinder Block Assembly 863814A 1
- [4] - Alternate part numbers:
863814A 1QS
863814R 5Reman

Cylinder Block Piston and Bearings



8153

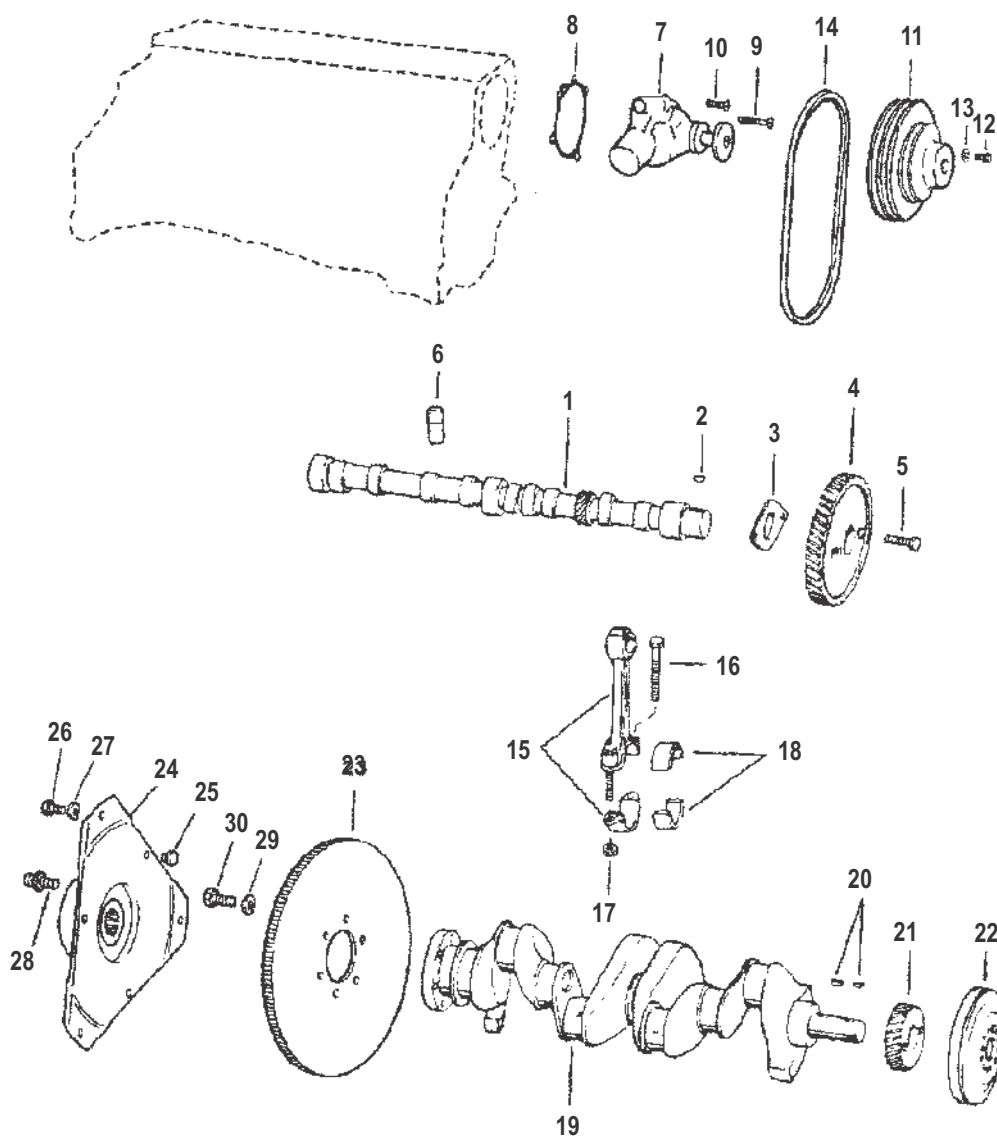
Cylinder Block Piston and Bearings

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1		NSS	NOT SOLD SEPARATE Cylinder Block Assembly	(Order Long Block 863814A 1)	1	[1]
2	0019	34270	EXPANSION PLUG (1.625)		2	[1]
2	0019	34271	EXPANSION PLUG (2.00)		1	[1]
3	0019	37531	PLUG		1	[1]
4	0019	34488	PLUG Expansion		1	[1]
5	0019	34487	PLUG (.375-18 x .42) Pipe		2	[1]
6	0017	35465	PIN Dowel (.312) Dowel		2	[1]
7	0023	35168	BEARING Pilot		1	[1]
8	0023	43293T	BEARING SET Camshaft		1	[1]
9	0733	810852	PISTON ASSEMBLY	(Standard)	4	[1]
9	0733	810853T	PISTON ASSEMBLY	(.020 Oversize)	AR	
10	0039	17464	RING SET Piston (Standard)	(Standard)	4	[1]
10	0039	66217	RING Piston	(.020 Oversize)	AR	
11	0023	818469	BEARING SET	(Standard)	1	[1]
11	0023	818470	BEARING SET	(.001 USA)	AR	
11	0023	818471	BEARING SET	(.010 USA)	AR	
11	0023	818472	BEARING SET	(.020 USA)	AR	
12	0000	34543	VALVE Oil Bypass		1	[1]
13	0019	34272	PLUG Core		2	[1]
14	0022	860088	BUSHING		1	
15	0022	806608A1	PLUG KIT (.500-13) Royal Blue		1	[2]
16	0025	32509	O-RING (.489 x .070)		1	
17	0000	14239	RETAINER Oil Seal		1	[1]
18	0027	881715	GASKET		1	[3]
19	0026	14240	SEAL Oil		1	[3]
20	0010	810844	BOLT		2	[1]
21	0017	14263	PIN Dowel Dowel		1	[1]
22	0016	11989	STUD (.312-18 x 1.6718)		2	[1]
23	0011	810847	NUT Oil Pan Stud		2	[1]
-	0000	863814A1	LongBlock ASSEMBLY		1	[4]
-	0027	810846A90	GASKET SET Overhaul		1	
-	0092	809825	RTV SILICONE (3 Ounce Tube) Metallic Blue		1	
-	0092	342271	SEALING COMPOUND (16 Ounce)		1	

PART NOTES:

- [1] - Component Of Cylinder Block Assembly 863814A 1
- [2] - Alternate part numbers:
- 806608A 1Service Part
- 806608Q01QS
- [3] - Component Of Engine/Powerhead Gasket Set 810846A90
- Component Of Cylinder Block Assembly 863814A 1
- [4] - Alternate part numbers:
- 863814A 1QS
- 863814R 5Reman

Crankshaft Camshaft and Water Pump



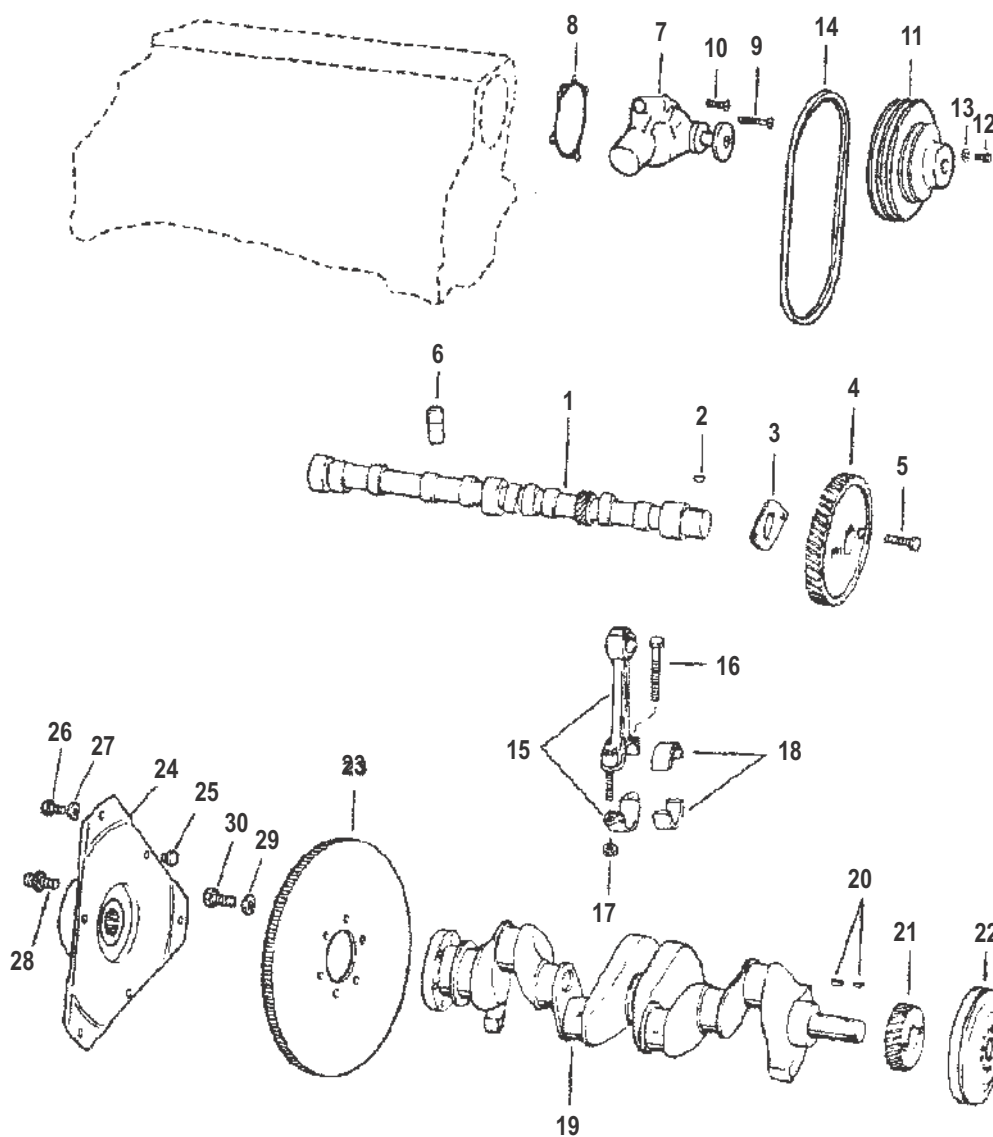
8154

Crankshaft Camshaft and Water Pump

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0424	3864	CAMSHAFT		1	[1]
2	0028	34466	KEY		1	[1]
3	0023	34469	BEARING Plate		1	[1]
4	0043	46745	GEAR Camshaft		1	[1]
5	0010	35366	SCREW		2	[1]
6	0000	72638	LIFTER		8	[1]
7	0000	884727	PUMP ASSEMBLY Water		1	[2]
8	0027	810848	GASKET		1	[3]
9	0010	34471	SCREW (.312-18 x 1.500)		2	[1]
10	0010	34505	SCREW (.312-18 x .875)		2	[1]
11	0000	73483T	PULLEY		1	
12	0010	47277	SCREW (.312-24 x .750)		4	
13	0013	39107	LOCKWASHER (.312-24)		4	
14	0057	69143T	V BELT	[0L382121] & Below	1	
14	0057	862054	BELT V-Groove	[0L382122] & Up	1	
15	0613	3817T	CONNECTING ROD ASSEMBLY Wide (1.026-1.031)	[0L605541] & Below	4	[1]
15	0614	8164T	CONNECTING ROD ASSEMBLY Wide (.941-.946)	[0L605542] & Up	4	[1]
16	0010	85802	SCREW (.375-24 x Special)		8	[1]
17	0011	37493	NUT (.375-24)		8	[1]
18	0023	85701	BEARING Use With 1.026-1.031 Wide Connect Rod	(Pair - Standard) [0L605541] & Below	4	[1]
18	0023	85702	BEARING Use With 1.026-1.031 Wide Connect Rod	(Pair - .001 USA) [0L605541] & Below	AR	[1]
18	0023	85703	BEARING Use With 1.026-1.031 Wide Connect Rod	(Pair - .002 USA) [0L605541] & Below	AR	[1]
18	0023	85704	BEARING Use With 1.026-1.031 Wide Connect Rod	(Pair - .010 USA) [0L605541] & Below	AR	[1]
18	0023	85705	BEARING Use With 1.026-1.031 Wide Connect Rod	(Pair - .020 USA) [0L605541] & Below	AR	[1]
18	0023	804982	BEARING SET Use With .941-.946 Wide Connect Rod	(Standard) [0L605542] & Up	4	[1]
18	0023	804982001	BEARING SET Use With .941-.946 Wide Connect Rod	(.001 Over Size) [0L605542] & Up	AR	[4]
19	0423	810842T	CRANKSHAFT Rod Journal (1.037-1.043)	[0L605541] & Below	1	[1]
19	0423	804957	CRANKSHAFT Rod Journal (.952-.958)	[0L605542] & Up	1	[1]
20	0028	34466	KEY		2	[1]
21	0043	46743	TIMING GEAR Crankshaft		1	[1]
22	0000	55045	BALANCER Harmonic		1	[1]
23	0220	803936	FLYWHEEL (14 Inch)		1	[1]
24	0000	18643A5	COUPLING ASSEMBLY Engine		1	
25	0000	18644	BUMPER Rubber		3	
26	0010	14883	SCREW (.375-16 x 1.12)		3	
27	0012	13510	WASHER		3	
28	0022	74036	FITTING Grease		1	
29	0013	39131	LOCKWASHER (.437)		6	[1]

Crankshaft Camshaft and Water Pump

Crankshaft Camshaft and Water Pump



8154

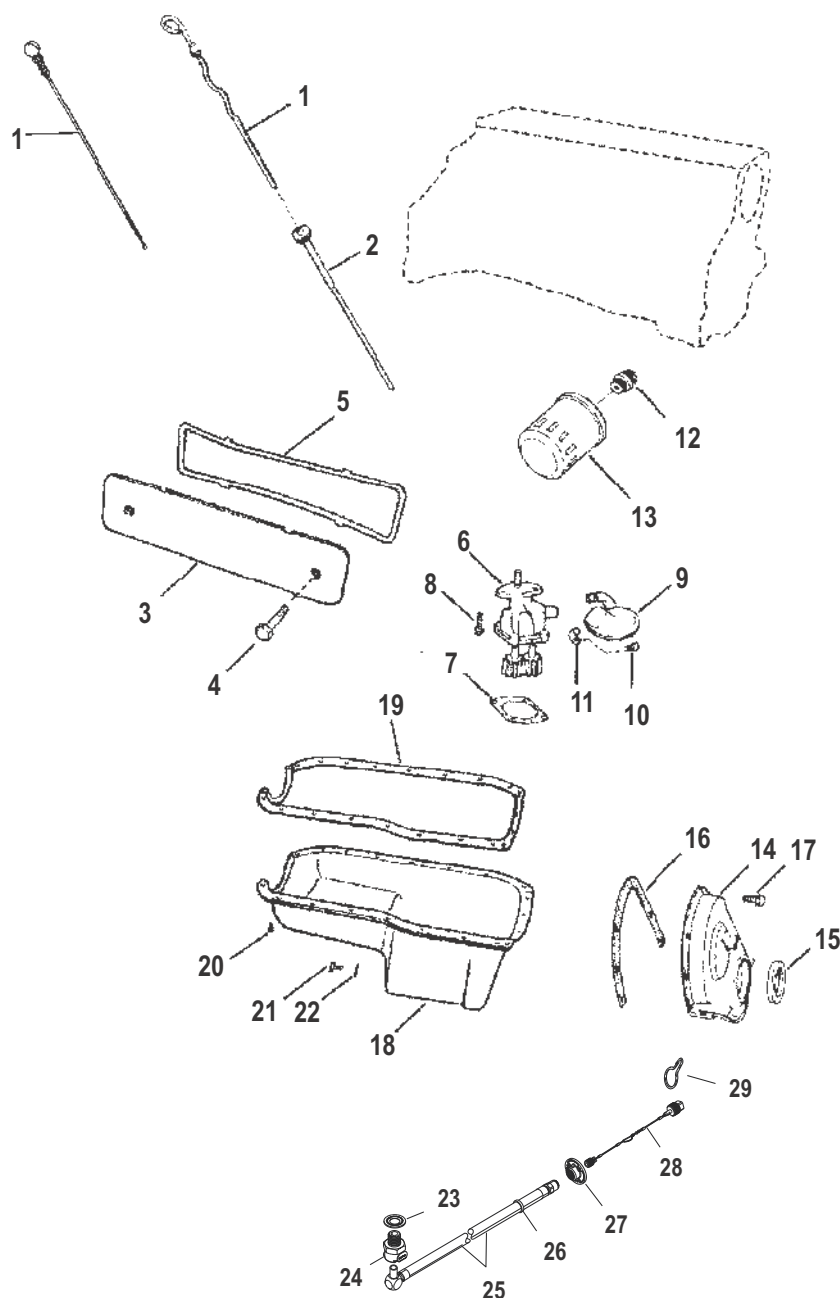
Crankshaft Camshaft and Water Pump

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
30	0010	845757	SCREW (.437-20 x 1.00)		6	[1]
-	0027	810846A90	GASKET SET Overhaul		1	
-	0000	863814A1	Longblock Assembly		1	[5]

PART NOTES:

- [1] - Component Of Cylinder Block Assembly 863814A 1
- [2] - Alternate part numbers:
880817R04Reman
884727QS
Component Of Cylinder Block Assembly 863814A 1
- [3] - Component Of Engine/Powerhead Gasket Set 810846A90
Component Of Cylinder Block Assembly 863814A 1
- [4] - Part Is New And Listed For The First Time
- [5] - Alternate part numbers:
863814A 1QS
863814R 5Reman

Oil Pan and Oil Pump



2034

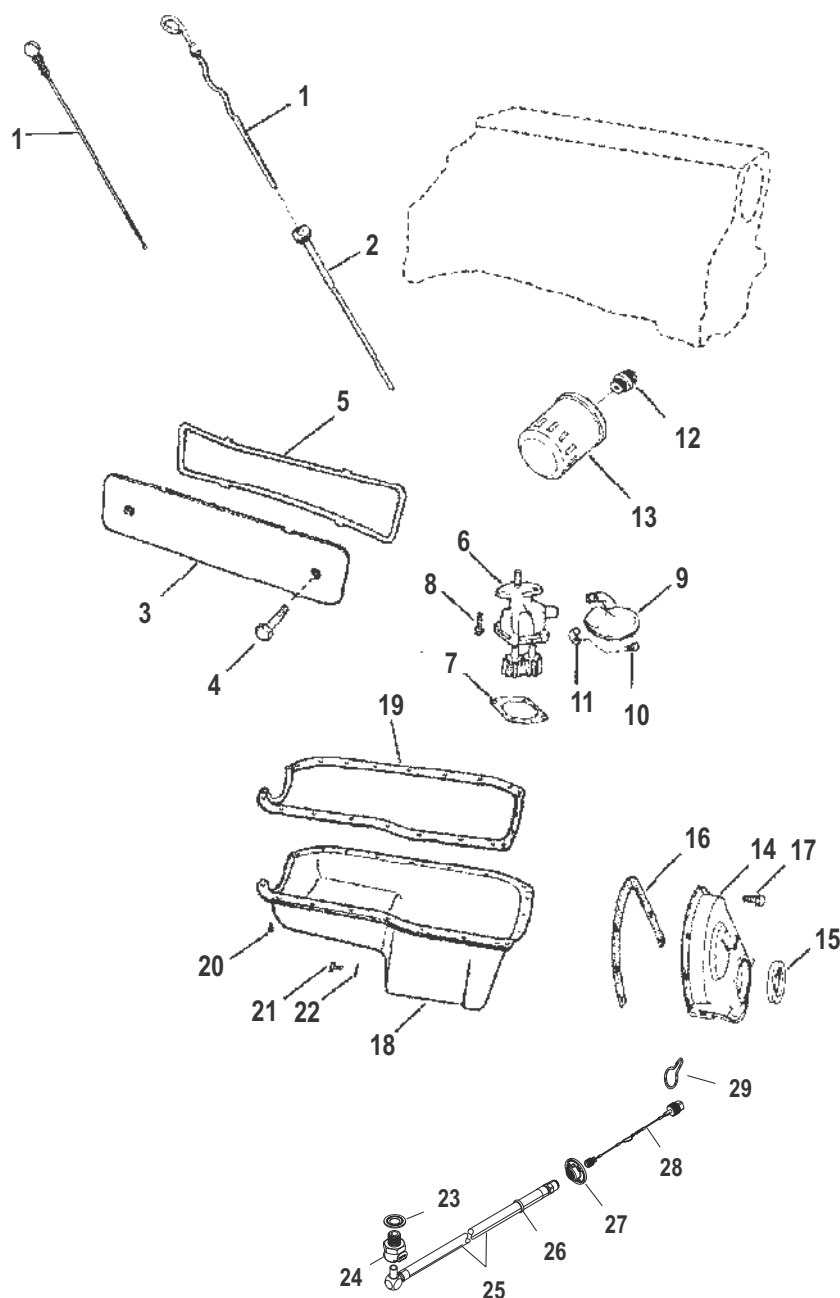
Oil Pan and Oil Pump

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	45490	GAUGE Dipstick	(Loop Handle)	1	[1]
1	0000	861942T1	GAUGE Dipstick	(Knob Handle)	1	[1]
2	0000	87717A2	TUBE Dipstick		1	[1]
3	0000	814702	COVER Push Rod		1	[1]
4	0010	34470	SCREW With Sealing Washer		4	[1]
5	0027	814703	GASKET		1	[2]
6	0000	36405	PUMP ASSEMBLY Oil		1	[1]
7	0027	34460	GASKET		1	[1]
8	0010	35339	SCREW (.312-18 x .750)		2	[1]
9	0000	52146	SCREEN Oil Pump Pickup		1	[1]
10	0010	35366	SCREW		1	[1]
11	0000	60717	SUPPORT Oil Pump		1	[1]
12	0022	805632	CONNECTOR	(With Out Remote Oil)	1	[1]
13	0035	802885Q	FILTER Oil	(With Out Remote Oil) (Quicksilver Branded)	1	[3]
13	0035	802885T	FILTER Oil	(With Out Remote Oil) (Mercury Branded)	1	[4]
14	0000	59341A1	COVER ASSEMBLY		1	[1]
15	0026	97335	SEAL Oil		1	[2]
16	0027	49953	GASKET		1	[2]
17	0010	35366	SCREW		8	[1]
18	0000	810845T	PAN Oil		1	[1]
19	0027	810846T	GASKET SET		1	[2]
20	0010	34500	SCREW (.312-18 x .625)		2	[1]
20	0010	72607	SCREW (.250-20 x .375)		14	[1]
21	0010	49956	SCREW Drain		1	
22	0027	49955	GASKET Drain		1	[2]
23	0027	49955	GASKET		1	
24	0022	862956	FITTING Female Quick Connect	(Design I-With Quick Connect Hose Assembly) [0M643297] & Below	1	
25	0032	805505A4	HOSE Oil Drain	(Design I-With Quick Connect Hose Assembly) [0M643297] & Below	1	
25	0032	865277	HOSE Oil Drain	(Design II-With Out Quick Connect Hose Assembly) [0M643298] & Up	1	[5]
26	0054	863481	CLAMP		1	
27	0000	862777	FLANGE Drain		1	
28	0000	862827	TETHER ASSEMBLY Drain Plug		1	
29	0054	805524	CLIP		1	
-	0027	810846A90	GASKET SET Overhaul		1	
-	0000	863814A1	Longblock ASSEMBLY		1	[6]

PART NOTES:

- [1] - Component Of Cylinder Block Assembly 863814A 1
- [2] - Component Of Engine/Powerhead Gasket Set 810846A90
Component Of Cylinder Block Assembly 863814A 1

Oil Pan and Oil Pump

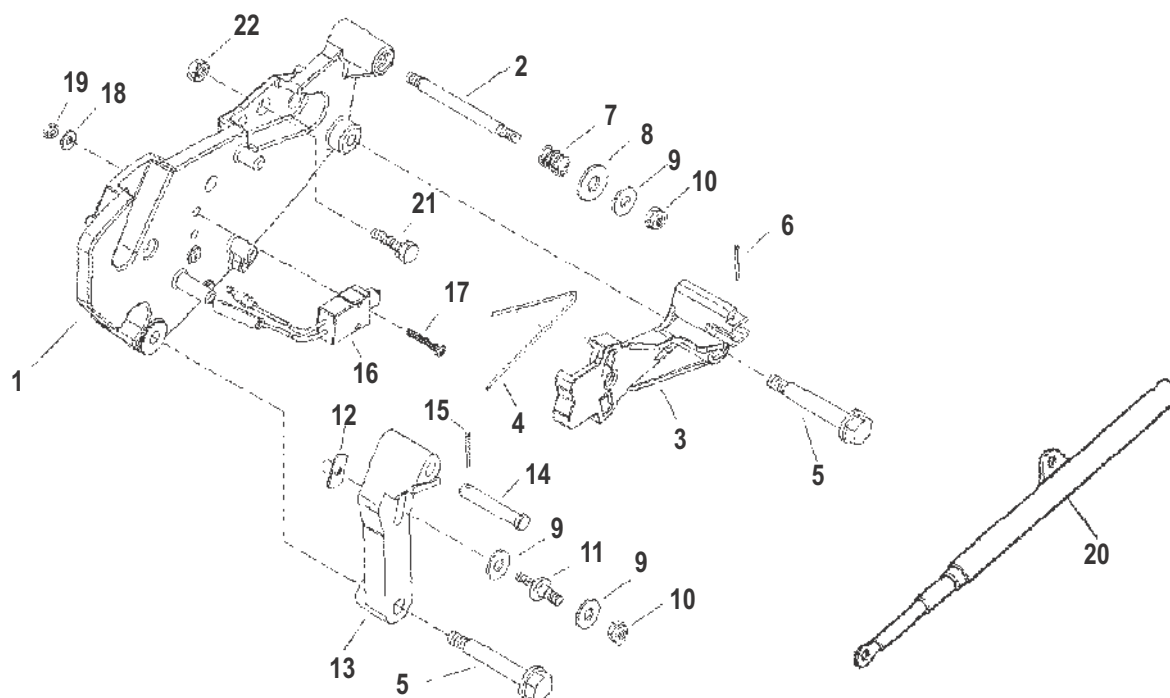


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Oil Pan and Oil Pump

- [3] - Alternate part numbers:
 - 14957Service Part
 - 802885QQS
 - 802885TMPP
 - Component Of Cylinder Block Assembly 863814A 1
- [4] - Alternate part numbers:
 - 14957Service Part
 - 802885QQS
 - 802885TMPP
- [5] - Part Is New And Listed For The First Time
- [6] - Alternate part numbers:
 - 863814A 1QS
 - 863814R 5Reman

Shift Bracket (SN-0M659999 and Below)



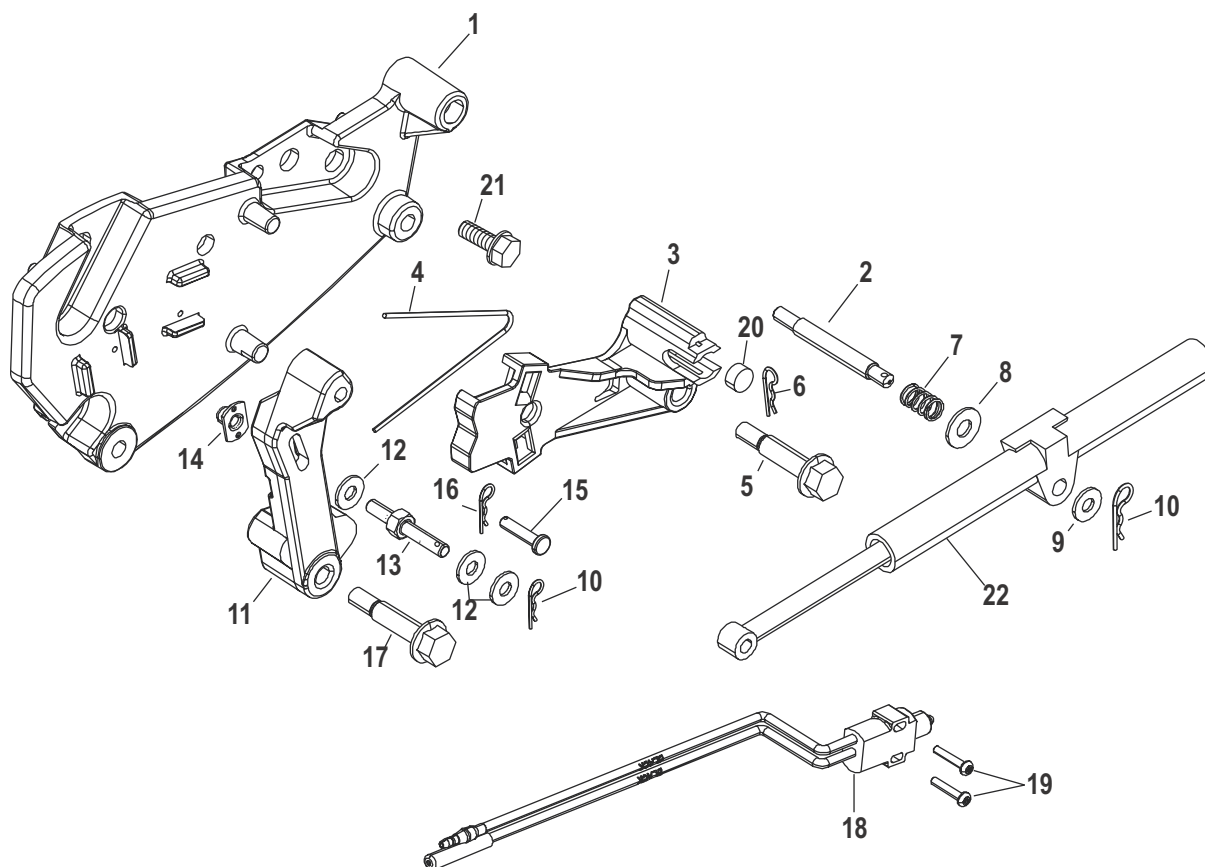
8155

Shift Bracket (SN-0M659999 and Below)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	807962A3	BRACKET ASSEMBLY		1	
2	0016	8140021	STUD (.250 x 2.870)		1	
3	0000	13051A8	LEVER ASSEMBLY Actuating		1	
4	0024	455991	SPRING		1	
5	0010	13743	SCREW (.312-18 x 1.843) Shoulder		2	
6	0018	32857	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		4	
10	0011	8267119	NUT (.250-28)		2	
11	0016	96112	STUD (.250-28 x 2.00)		1	
12	0011	63341	TEE NUT		1	
13	0000	13898A3	LEVER ASSEMBLY Shift		1	
14	0017	814001	PIN Clevis		1	
15	0018	21071	COTTER PIN		1	
16	0087	814281A5	SWITCH ASSEMBLY		1	
17	0010	860077	SCREW (#6-32 x 1.00)		2	
18	0012	11303	WASHER		2	
19	0011	F1669	NUT (#6-32)		2	
20	0000	813995A1	GUIDE ASSEMBLY Spring		1	
21	0010	805564	SCREW (.250-20 x .750)		3	
22	0011	814101	NUT (.250-20) Stainless Steel		3	

Shift Bracket (SN-0M659999 and Below)

Shift Bracket (SN-0M660000 and Up)



2419

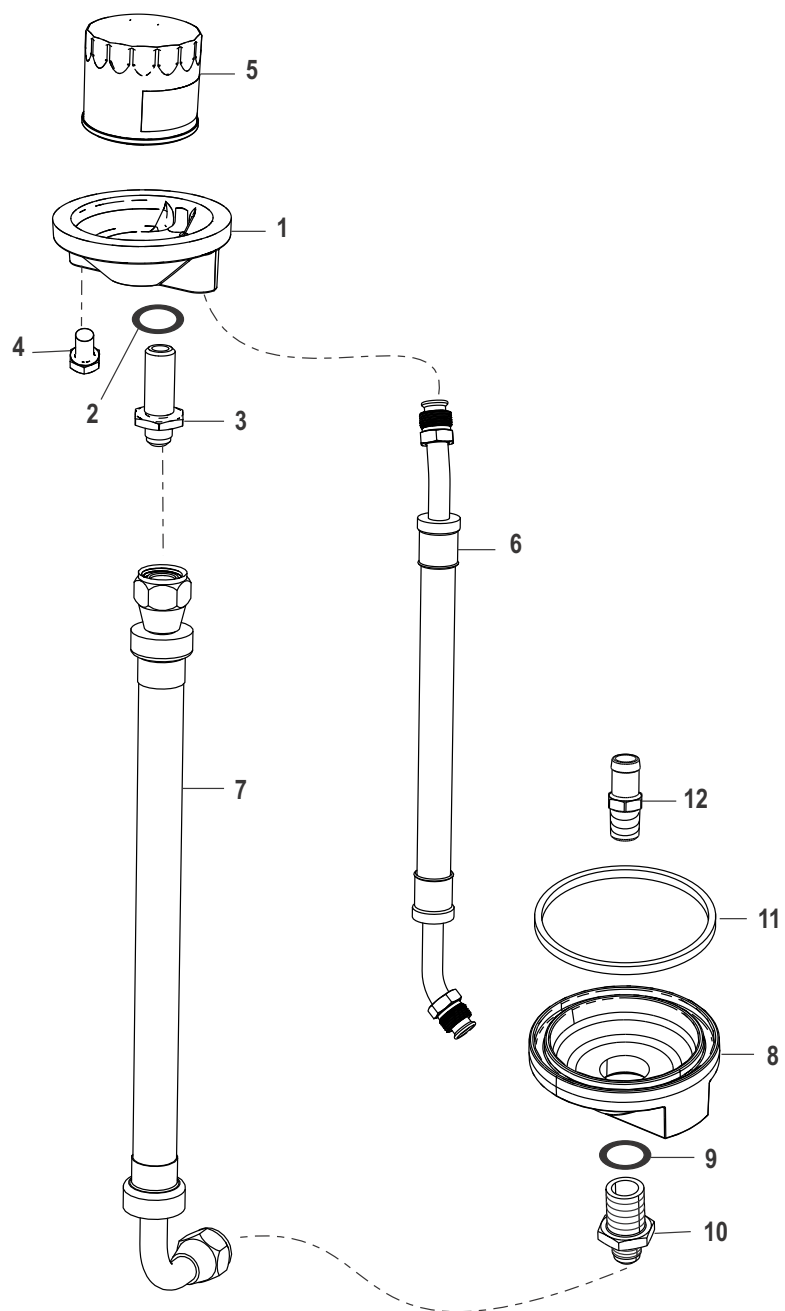
Shift Bracket (SN-0M660000 and Up)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	807962A14	BRACKET ASSEMBLY Shift		1	[1]
2	0016	865149A01	STUD With Clip		1	[1]
3	0000	865433A01	LEVER ASSEMBLY Actuator		1	[1]
4	0024	864907	SPRING		1	
5	0010	13743	SCREW (.312-18 x 1.843) Shoulder		1	
6	0018	859746	COTTER PIN Hairpin		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	859746	COTTER PIN Hairpin		2	
11	0000	13898A05	LEVER ASSEMBLY Shift		1	
12	0012	35462	WASHER (.2656 x .625 x .0625) Stainless Steel		3	
13	0016	865393A01	STUD With Clip		1	[1]
14	0011	63341	TEE NUT		1	
15	0017	814001	PIN Clevis		1	
16	0018	859746	COTTER PIN Hairpin		1	
17	0010	13743	SCREW (.312-18 x 1.843) Shoulder		1	
18	0087	814281A09	SWITCH Shift Interrupt		1	[1]
19	0010	865147	SCREW (#6-32 x .750) Stainless Steel		2	
20	0023	98828	SPACER		1	
21	0010	805564	SCREW (.250-20 x .750)		3	
22	0000	813995A1	GUIDE ASSEMBLY Spring		1	

PART NOTES:

[1] - Part Is New And Listed For The First Time

Remote Oil Filter



8156

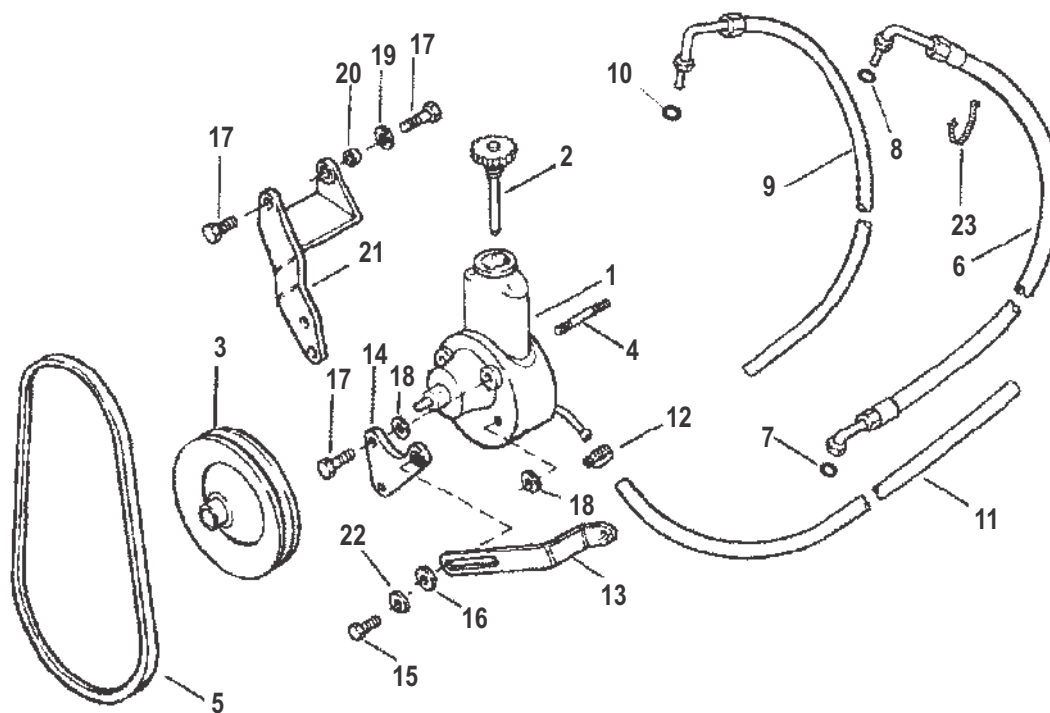
Remote Oil Filter

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	806329T	ADAPTER Oil Filter		1	
2	0026	42077	SEAL		1	
3	0022	806328	FITTING		1	
4	0010	98257	SCREW (.312-18 x .500)		2	
5	0035	802885Q	FILTER Oil		1	[1]
6	0032	861509	HOSE Oil		1	
7	0032	861510	HOSE Oil		1	
8	0000	818400A1	ADAPTER		1	
9	0026	42077	SEAL		1	
10	0022	806121	FITTING		1	
11	0027	91892	GASKET		1	
12	0022	805632	CONNECTOR		1	

PART NOTES:

- [1] - Alternate part numbers:
- 14957Service Part
 - 802885QQS
 - 802885TMPP

Power Steering Pump Assembly



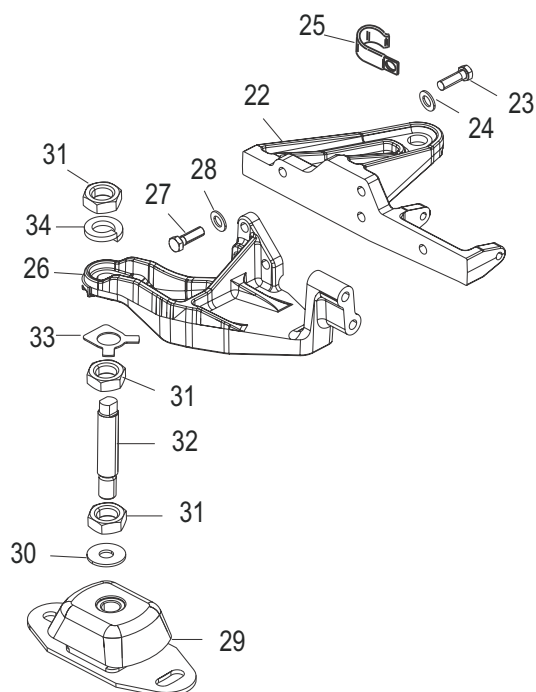
8157

Power Steering Pump Assembly

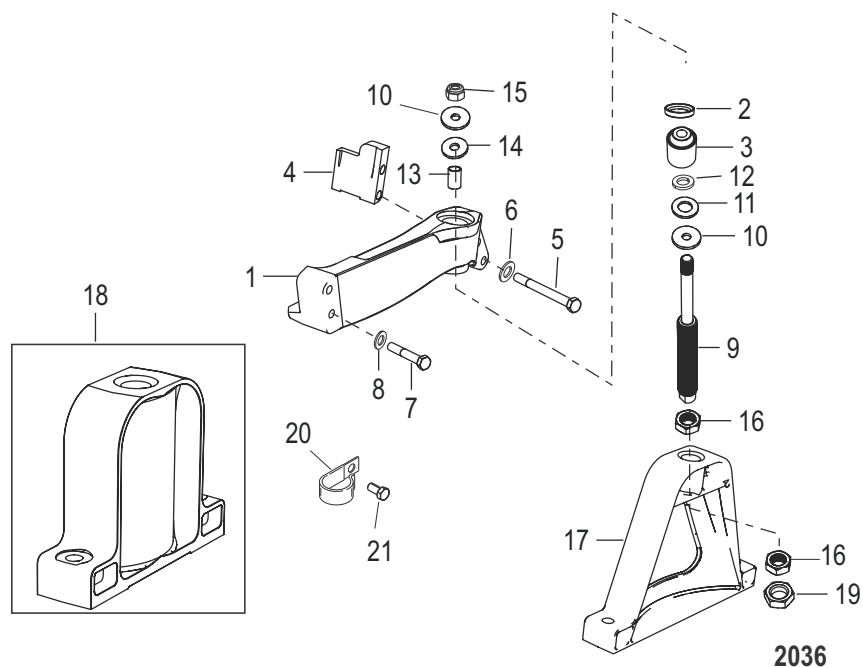
Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	861481A2	POWER STEERING KIT		1	
1	0000	16792A40	PUMP ASSEMBLY		1	
2	0036	95805	CAP		1	
3	0000	73873A1	PULLEY		1	
4	0016	41877	STUD (M10)		1	
5	0057	65607T	V BELT		1	
6	0032	806684	HOSE Pressure	(With (2) 90 Degree Fittings)	1	
6	0032	84243545	HOSE ASSEMBLY Pressure	(With (1) 90 Degree and (1) 20 Degree Fitting)	1	
7	0025	89879	O-RING (.301 x .064)		1	
8	0025	806232	O-RING (.239 x .064)		1	
9	0032	80622142	HOSE ASSEMBLY (84.00 Inches Bulk) Return	(Fitting on One End) (Cut to 14.00 Inch Length)	1	
10	0025	89879	O-RING (.301 x .064)		1	
11	0032	5251914	HOSE (53.00 Inches Bulk) Pump to Oil Cooler	(Cut to 31.00 Inch Length)	1	
12	0054	815504105	CLAMP Worm Gear (11-18 mm)		3	
NS	0019	8079921	COVER Hose Clamp End		AR	
13	0000	96772A1	BRACE Power Steering Adjusting		1	
14	0000	96872A2	BRACKET		1	
15	0010	76926	SCREW (.375-16 x .875)		1	
16	0012	34714	WASHER		1	
17	0010	40001188	SCREW (M10 x 20)		3	
17	0010	40001195	SCREW (M10 x 30)		1	
18	0023	72057	SPACER (1.00 Outside Diameter x .125 x Thick)		2	
19	0023	72057	SPACER (1.00 Outside Diameter x .125 x Thick)		3	
20	0023	96818	BUSHING		1	
21	0000	65606T	BRACKET		1	
22	0013	35048	LOCKWASHER (.375)		1	
23	0000	61990	TIE STRAP (14.00 Inches)		1	

Engine Mounting

SIDE MOUNT



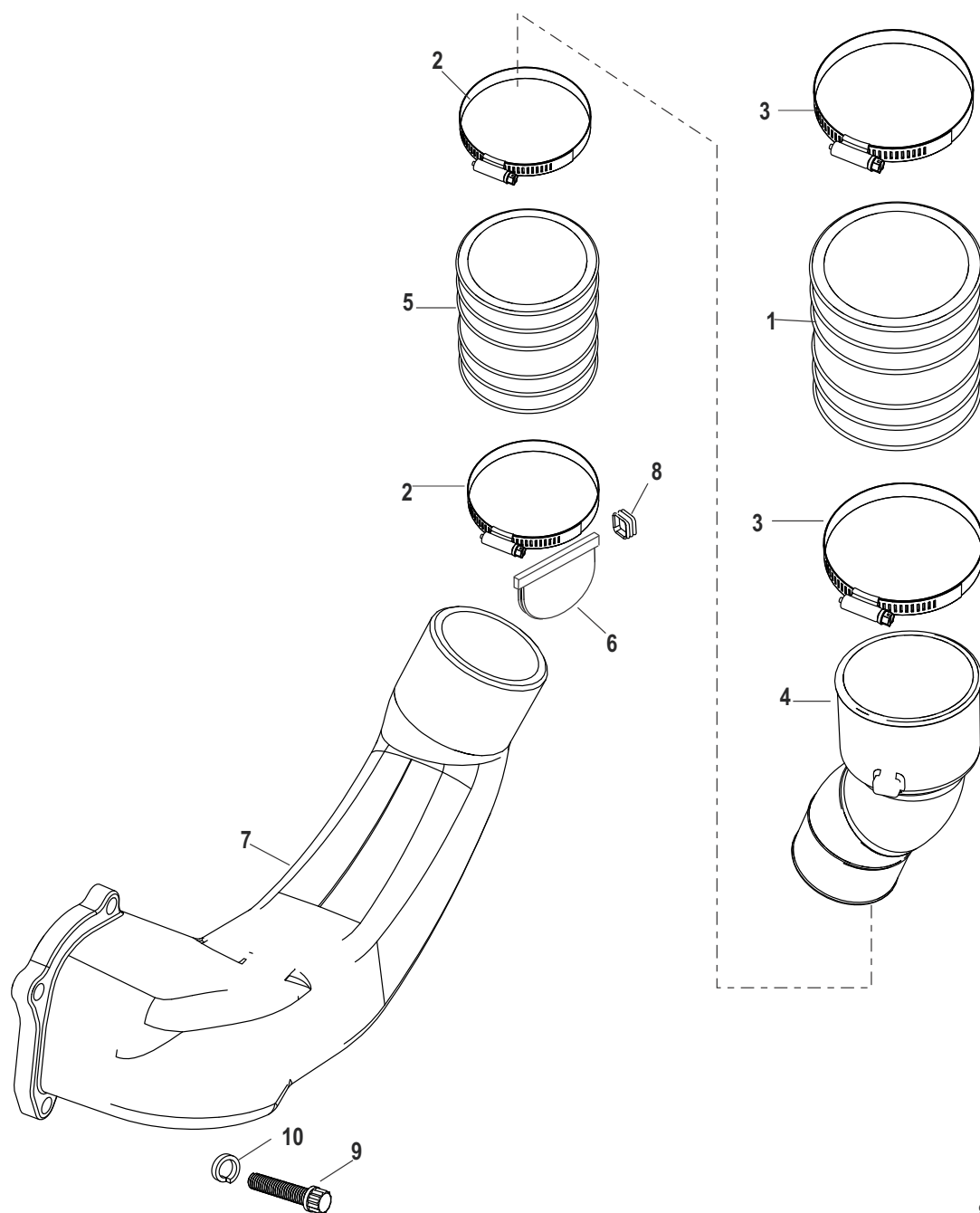
FRONT MOUNT



Engine Mounting

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	73571A2	BRACKET ASSEMBLY		1	
2	0023	35903	SPACER		1	
3	0000	32833	MOUNT		1	
4	0000	35862	BLOCK		1	
5	0010	32557	SCREW (.437-14 x 4.625)		2	
6	0012	22248	WASHER (.453 x .875 x .060)		2	
7	0010	26486	SCREW (.375-16 x 2.375)	(Without Power Steering)	2	
7	0010	47688	SCREW (.375-16 x 2.750)	(With Power Steering)	2	
8	0012	20553	WASHER (.406 x .734 x .063)		2	
9	0016	36100T	STUD		1	
10	0012	36103	WASHER (Steel, 1.75 Inch Outside Diameter)		2	
11	0012	32638	WASHER Rubber		1	
12	0012	30119	WASHER (.875 Inch Outside Diameter)		1	
13	0023	32756	SPACER		1	
14	0012	36104	WASHER Rubber		1	
15	0011	82671317	NUT (.500-20)		1	
16	0011	32882	NUT (.875-14)		2	
17	0000	32778T	SUPPORT		1	
18	0000	76409F1	SUPPORT		OPT	
19	0011	47525	NUT (.875-14) Bottom		1	
20	0054	78945	J CLAMP		1	
21	0010	98261	SCREW (.375-16 x .750)		1	
22	0000	863384T	MOUNT Port		1	
23	0010	37612	SCREW (.375-16 x 1.250)		3	
23	0010	12244	SCREW (.375-16 x 1.00)		1	
24	0012	20553	WASHER (.406 x .734 x .063)		3	
25	0054	78945	J CLAMP		1	
26	0000	863385T	MOUNT Starboard		1	
27	0010	34354	SCREW (.375-16 x 1.50)		1	
27	0010	12244	SCREW (.375-16 x 1.00)		2	
28	0012	20553	WASHER (.406 x .734 x .063)		1	
29	0000	98323A6	BASE ASSEMBLY		1	
30	0012	33171	WASHER (.6406 x 1.750 x .125)		2	
31	0011	20739	NUT (.750-16)		8	
32	0016	816327	STUD (.750-16 x Special)		2	
33	0014	863844	RETAINER		2	
34	0013	68102	LOCKWASHER (.750)		2	

Exhaust System

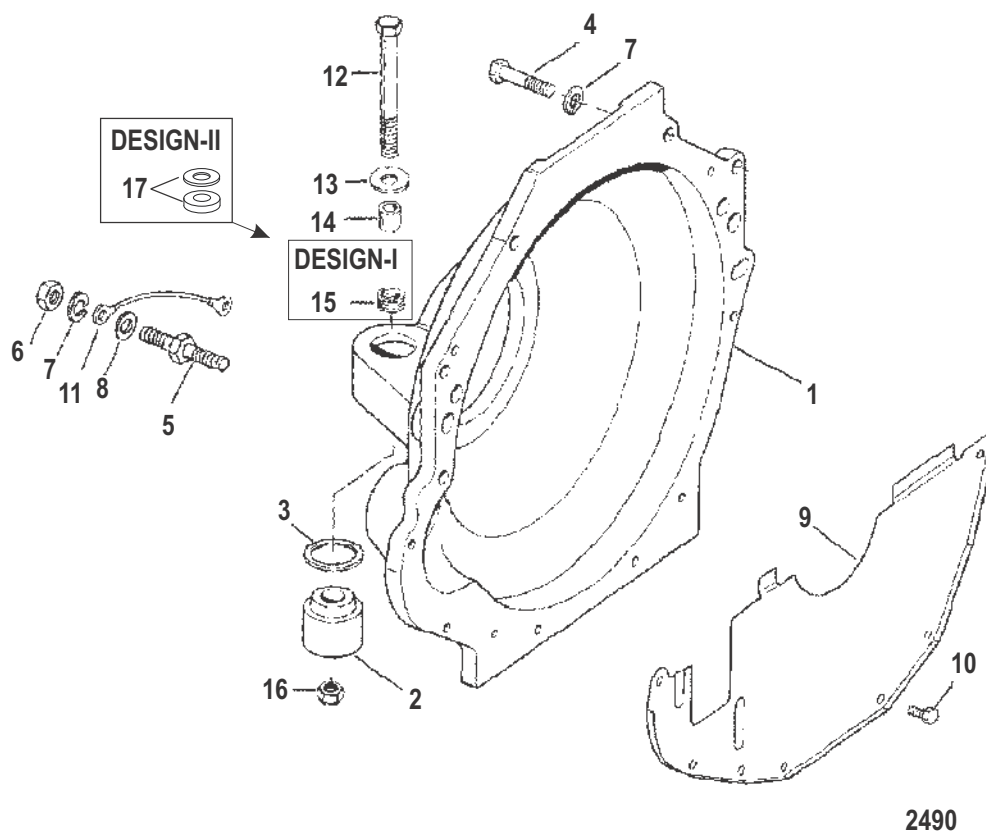


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Exhaust System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	44348T	TUBE Exhaust		1	
2	0054	815504256	CLAMP Worm Gear Small		4	
3	0054	815504272	CLAMP Worm Gear Large		4	
NS	0019	8079923	COVER Hose Clamp End		AR	
4	0000	42422A2	PIPE ASSEMBLY Exhaust		1	
5	0032	90949T	TUBE Exhuast		1	
6	0000	60930	SHUTTER Water		1	
7	0000	42421A5	ELBOW ASSEMBLY Exhaust		1	
8	0025	43809	GROMMET		2	
9	0010	58640	SCREW (.375-16 x 1.25)		4	
10	0013	41471	LOCKWASHER (.375)		4	

Flywheel Housing



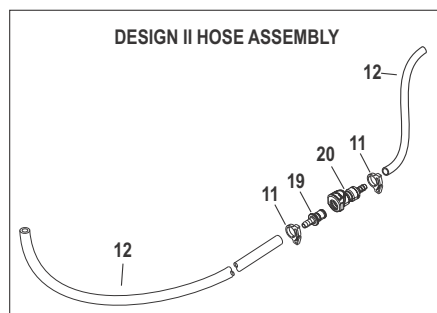
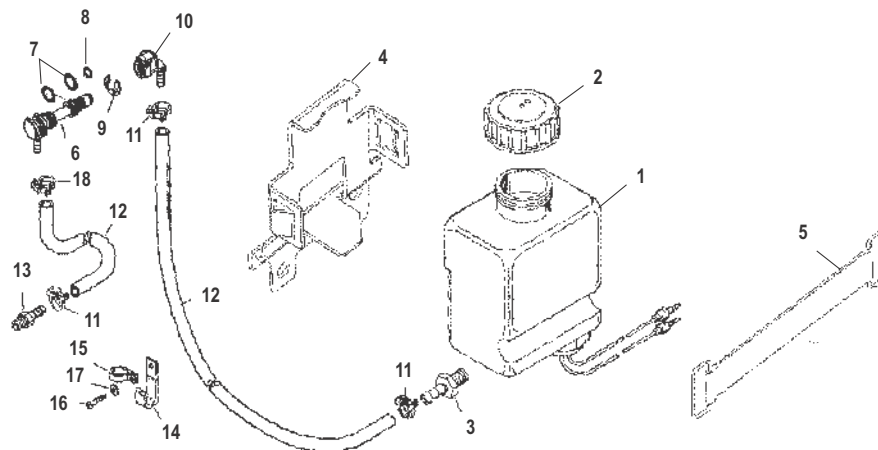
Flywheel Housing

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	12675A5	HOUSING ASSEMBLY Flywheel Flywheel	[0M659999] & Below	1	
1	0000	12675A16	HOUSING ASSEMBLY Flywheel Flywheel	[0M660000] & Up	1	[1]
2	0000	99297A1	MOUNT ASSEMBLY Rubber	[0M659999] & Below	2	
2	0000	865329A01	MOUNT Rubber	[0M660000] & Up	1	[1]
3	0023	99322	SPACER		2	
4	0010	37612	SCREW (.375-16 x 1.250)		4	
4	0010	32132	SCREW (.375-16 x 1.750)		1	
4	0010	358701	SCREW (.375-16 x 2.00)		1	
5	0016	64066	STUD (.375-16 x 2.750) Special		2	
6	0011	32219	NUT (.375-16)		2	
7	0013	35048	LOCKWASHER (.375)		6	
8	0012	20572	WASHER (.390 x .750 x .093)		1	
9	0000	807260A2	COVER KIT Flywheel		1	
NS	0011	807296	NUT (.250-20)		2	
10	0010	76596	SCREW (.250-20 x 1.250)		2	
11	0084	62826A6	CABLE ASSEMBLY Ground (13.00 Inches) Black		1	
12	0010	97934	SCREW (.500-20 x 5.370) Special		2	
13	0012	35777	WASHER (.5156 x 1.375 x .125) Aluminum		2	
14	0023	99299	SPACER (.520 x .870 x .630)		2	
15	0013	33734	LOCKWASHER (.500)	[0M659999] & Below	2	
16	0011	863332	NUT (.500-20) Aluminum		2	

PART NOTES:

[1] - Part Is New And Listed For The First Time

Oil Reservoir Bottle and Bracket



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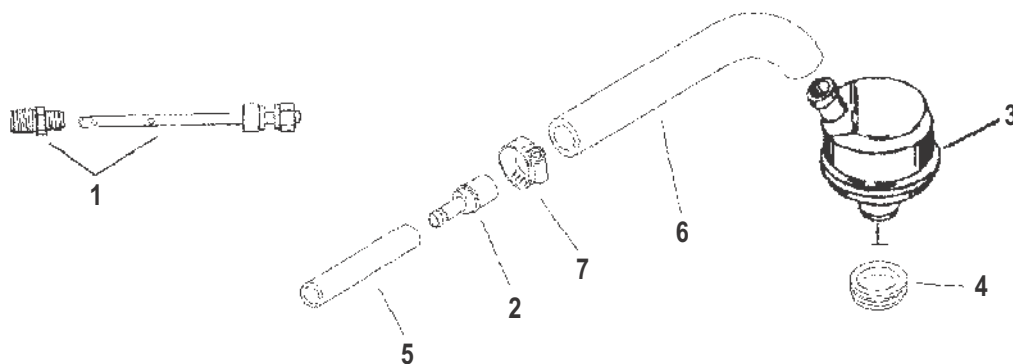
Oil Reservoir Bottle and Bracket

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	806193A24	RESERVOIR Oil-Bottle	(Without Switch)	1	
1	0000	806193A30	RESERVOIR Oil-Bottle	(With Switch)	1	
2	0036	8067271	CAP Drive Lube Monitor		1	
3	0022	808624	CONNECTOR		1	
4	0000	860065A1	BRACKET KIT Oil Bottle		1	
5	0000	808023T	STRAP Bracket		1	
6	0022	861150A2	FITTING ASSEMBLY Bulk Head		1	
7	0025	201951	O-RING (.487 x .103)		2	
8	0025	627021	O-RING (.301 x .070)		1	
9	0053	87843	E RING		1	
10	0022	861163	QUICK CONNECTOR (90 Degree)		1	
11	0054	415825	CLAMP Nylon		3	
12	0032	1940971	HOSE (54.00 Inches Bulk)	(Cut to 9.50 Inch or 31.00 Inch Length)	2	
13	0022	16739	CONNECTOR		1	
14	0054	642351	J CLIP		1	
15	0054	23567	CLIP		1	
16	0010	60605	SCREW (#10-16 x .750)		1	
17	0000	69205	C WASHER		1	
18	0000	56762	TIE STRAP (4.00 Inches)		1	
19	0022	865191	FITTING Male Male		1	[1]
20	0022	865190	CONNECTOR Female Female		1	[1]

PART NOTES:

[1] - Part Is New And Listed For The First Time

Swiss Emissions Parts (BSO1 & SAV1)



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Swiss Emissions Parts (BSO1 & SAV1)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0091	806141A1	PROBE ASSEMBLY		2	
2	0021	807664	PVC EMISSIONS		1	
3	0000	807663T1	CAP Vent		1	
4	0025	807662	GROMMET		1	
5	0032	86197763	HOSE (33.00 Inches Bulk) (.375 Inch I.D.)		1	
6	0032	62060	HOSE Vent		1	
7	0054	815504412	CLAMP Worm Gear		1	

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
11303	WASHER	64	18	11976	SCREW (.375-16 x 1.00)	20	13
11989	STUD (.312-18 x 1.6718)	54	22	12076A2	ELBOW ASSEMBLY Exhaust	34	15
12076A2	ELBOW ASSEMBLY Exhaust	36	18	12244	SCREW (.375-16 x 1.00)	8	12
12244	SCREW (.375-16 x 1.00)	10	10	12244	SCREW (.375-16 x 1.00)	72	23
12244	SCREW (.375-16 x 1.00)	72	27	12552	LIFTING EYE	42	9
12675A16	HOUSING ASSEMBLY Flywheel Flywheel	76	1	12675A5	HOUSING ASSEMBLY Flywheel Flywheel	76	1
13051A8	LEVER ASSEMBLY Actuating	64	3	13130	CAP Pressure	48	27
13510	WASHER	56	27	13670	FITTING	50	40
13743	SCREW (.312-18 x 1.843) Shoulder	64	5	13743	SCREW (.312-18 x 1.843) Shoulder	66	5
13743	SCREW (.312-18 x 1.843) Shoulder	66	17	13898A05	LEVER ASSEMBLY Shift	66	11
13898A3	LEVER ASSEMBLY Shift	64	13	14239	RETAINER Oil Seal	54	17
14240	SEAL Oil	54	19	14263	PIN Dowel Dowel	54	21
14883	SCREW (.375-16 x 1.12)	56	26	1589424	HOSE (16.50 Inches Bulk) Breather	22	22
16738A1	BRACKET Alternator	8	11	16739	CONNECTOR	78	13
16792A40	PUMP ASSEMBLY	70	1	17464	RING SET Piston (Standard)	54	10
17494A1	COVER KIT	42	6	17878A5	COVER Carburetor	22	30
18643A5	COUPLING ASSEMBLY Engine	56	24	18644	BUMPER Rubber	56	25
1940971	HOSE (54.00 Inches Bulk)	78	12	20084	WASHER (.328 x .562 x .062)	22	28
20084	WASHER (.328 x .562 x .062)	36	9	201951	O-RING (.487 x .103)	78	7
20359	SCREW (.375-16 x 1.00)	48	23	20533	WASHER	18	21
20553	WASHER (.406 x .734 x .063)	8	5	20553	WASHER (.406 x .734 x .063)	8	9
20553	WASHER (.406 x .734 x .063)	10	5	20553	WASHER (.406 x .734 x .063)	34	8
20553	WASHER (.406 x .734 x .063)	36	15	20553	WASHER (.406 x .734 x .063)	72	8
20553	WASHER (.406 x .734 x .063)	72	24	20553	WASHER (.406 x .734 x .063)	72	28
20572	WASHER (.390 x .750 x .093)	76	8	20739	NUT (.750-16)	72	31
21071	COTTER PIN	64	15	21806	NUT (#10-24)	4	6
21825	NUT (.250-28)	18	28	22248	WASHER (.453 x .875 x .060)	50	38
22248	WASHER (.453 x .875 x .060)	72	6	23161	NUT (.375-24)	8	10
23567	CLIP	78	15	26168	WASHER	8	3
26168	WASHER	10	3	26419	NUT (#8-32) Brass	18	12
26486	SCREW (.375-16 x 2.375)	72	7	26992	LOCKWASHER (.250) Stainless Steel	8	17
26992	LOCKWASHER (.250) Stainless Steel	18	13	26995	LOCKWASHER (#8) Stainless Steel	22	14
26996	LOCKWASHER (#10) Stainless Steel	4	8	26996	LOCKWASHER (#10) Stainless Steel	8	15
26996	LOCKWASHER (#10) Stainless Steel	18	2	26996	LOCKWASHER (#10) Stainless Steel	18	5
26996	LOCKWASHER (#10) Stainless Steel	18	11	26996	LOCKWASHER (#10) Stainless Steel	18	26
28105	WASHER	8	7	29198	SCREW AND LOCKWASHER (.312-18 x .875)	8	2
30119	WASHER (.875 Inch Outside Diameter)	72	12	31866	SPACER (.256 x .313 x .625)	18	20
32132	SCREW (.375-16 x 1.750)	76	4	32219	NUT (.375-16)	76	6
32509	O-RING (.489 x .070)	54	16	32557	SCREW (.437-14 x 4.625)	72	5
32638	WASHER Rubber	72	11	32756	SPACER	72	13
32778T	SUPPORT	72	17	328022	PLUG Pipe (.125-27) Brass	34	2
328022	PLUG Pipe (.125-27) Brass	38	3	328022	PLUG Pipe (.125-27) Brass	48	5
32803	PLUG Pipe (.375-18) Brass	32	45	32803	PLUG Pipe (.375-18) Brass	36	2
32803	PLUG Pipe (.375-18) Brass	38	2	32803	PLUG Pipe (.375-18) Brass	42	2
32803	PLUG Pipe (.375-18) Brass	48	21	32803	PLUG Pipe (.375-18) Brass	48	22
32833	MOUNT	72	3	32857	COTTER PIN	64	6
32882	NUT (.875-14)	72	16	32974	FITTING (.125-27) Adaptor	18	7
33047	SCREW	22	13	33171	WASHER (.6406 x 1.750 x .125)	72	30
331792	GASKET	32	41	331792	GASKET	42	5
33290	RING Retaining	6	14	33291	COLLAR	6	13
33649	PIN Drive	20	10	33734	LOCKWASHER (.500)	76	15
33918	GASKET	48	20	34217	SEAL	52	17
342271	SEALING COMPOUND (16 Ounce)	54	-	34270	EXPANSION PLUG (1.625)	54	2
34271	EXPANSION PLUG (2.00)	54	2	34272	PLUG Core	54	13
34354	SCREW (.375-16 x 1.50)	48	14	34354	SCREW (.375-16 x 1.50)	72	27
34460	GASKET	60	7	34466	KEY	56	2
34466	KEY	56	20	34469	BEARING Plate	56	3
34470	SCREW With Sealing Washer	60	4	34471	SCREW (.312-18 x 1.500)	56	9
34487	PLUG (.375-18 x .42) Pipe	54	5	34488	PLUG Expansion	54	4
34500	SCREW (.312-18 x .625)	60	20	34505	SCREW (.312-18 x .875)	56	10
34510	BOLT	52	24	34516	NUT	52	20

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
34518	SHIELD	52	18	34519	ARM KIT Rocker	52	21
34521	STUD	52	23	34522	STUD	52	23
34532	PUSH ROD	52	11	34543	VALVE Oil Bypass	54	12
34714	WASHER	70	16	35048	LOCKWASHER (.375)	48	8
35048	LOCKWASHER (.375)	70	22	35048	LOCKWASHER (.375)	76	7
35168	BEARING Pilot	54	7	35339	SCREW (.312-18 x .750)	60	8
35366	SCREW	52	3	35366	SCREW	56	5
35366	SCREW	60	10	35366	SCREW	60	17
35386	SCREW (.312-18 x 1.00)	34	22	35386	SCREW (.312-18 x 1.00)	48	35
35462	WASHER (.2656 x .625 x .0625) Stainless Steel	64	9	35462	WASHER (.2656 x .625 x .0625) Stainless Steel	66	9
35462	WASHER (.2656 x .625 x .0625) Stainless Steel	66	12	35465	PIN Dowel (.312) Dowel	54	6
35777	WASHER (.5156 x 1.375 x .125) Aluminum	76	13	35787	SCREW (.375-16 x 2.250)	48	26
35862	BLOCK	72	4	358701	SCREW (.375-16 x 2.00)	76	4
35903	SPACER	72	2	36100T	STUD	72	9
36103	WASHER (Steel, 1.75 Inch Outside Diameter)	72	10	36104	WASHER Rubber	72	14
36359	SCREW (.437-14 x 5.00)	48	9	36382	FITTING (.250-18 x .62) Brass	34	3
36405	PUMP ASSEMBLY Oil	60	6	37293T	SENDER ASSEMBLY Oil Pressure	18	4
37493	NUT (.375-24)	56	17	37531	PLUG	54	3
37612	SCREW (.375-16 x 1.250)	42	8	37612	SCREW (.375-16 x 1.250)	48	23
37612	SCREW (.375-16 x 1.250)	72	23	37612	SCREW (.375-16 x 1.250)	76	4
37626	SCREW (.375-24 x 4.250)	8	6	3817T	CONNECTING ROD ASSEMBLY Wide (1.026-1.031)	56	15
3864	CAMSHAFT	56	1	38992	FITTING	30	38
39107	LOCKWASHER (.312-24)	22	6	39107	LOCKWASHER (.312-24)	56	13
39131	LOCKWASHER (.437)	56	29	40001134	SCREW (M8 x 25)	10	2
40001188	SCREW (M10 x 20)	70	17	40001195	SCREW (M10 x 30)	70	17
400211	NUT (M5) Stainless Steel	4	7	400212	NUT (M6) Stainless Steel	10	12
400247	LOCKWASHER (M8)	18	30	41471	LOCKWASHER (.375)	74	10
41508	SCREW (.250-20 x .500) Stainless Steel	22	10	415825	CLAMP Nylon	78	11
41877	STUD (M10)	70	4	42077	SEAL	68	2
42077	SEAL	68	9	42421A5	ELBOW ASSEMBLY Exhaust	74	7
42422A2	PIPE ASSEMBLY Exhaust	74	4	42768	NUT	12	1
42769	LOCKWASHER	12	2	42773	THRU BOLT	12	21
4285069	HOSE (44.00 Inches Bulk) Transom Plate To Housing	38	16	4285069	HOSE (44.00 Inches Bulk) Transom To Heat Exchanger	50	42
428611	FITTING Pipe - Brass (.750-14)	34	5	431861	GASKET	22	4
43276	ELBOW (90 Degree) (90 Degree)	22	3	43293T	BEARING SET Camshaft	54	8
43809	GROMMET	74	8	44348T	TUBE Exhaust	74	1
45490	GAUGE Dipstick	60	1	455991	SPRING	64	4
46132	WASHER	4	10	46335	NUT (.375-24)	34	9
46335	NUT (.375-24)	36	16	46743	TIMING GEAR Crankshaft	56	21
46745	GEAR Camshaft	56	4	47277	SCREW (.312-24 x .750)	56	12
47525	NUT (.875-14) Bottom	72	19	475901	GASKET	38	8
47688	SCREW (.375-16 x 2.750)	72	7	480431	GASKET	34	20
480431	GASKET End Cover	48	34	49174	REINFORCEMENT Valve Cover	52	8
49734	SENDER Water Temperature	18	1	49953	GASKET	60	16
49955	GASKET Drain	60	22	49955	GASKET	60	23
49956	SCREW Drain	60	21	52146	SCREEN Oil Pump Pickup	60	9
52188	GROMMET	52	6	52364	GASKET	52	25
52367	VALVE Exhaust	52	13	52368	VALVE Exhaust	52	13
52382	BUSHING	48	21	5251914	HOSE (53.00 Inches Bulk) Pump to Oil Cooler	70	11
52930	FITTING	30	39	53336Q	STRAINER	26	4
53336Q	STRAINER	30	29	53728	SCREW (.375-16 x 4.75)	34	6
53728	SCREW (.375-16 x 4.75)	36	13	54090	ELBOW (90 Degree)	22	16
54090	ELBOW	30	33	54528	SCREW	52	10
54676	RETAINER Two Wire	20	16	547971	KEY	52	15
55045	BALANCER Harmonic	56	22	56681	WASHER (.203 x .500 x .032)	22	17
56720	WASHER (.330 x .750 x .060) Stainless Steel	64	8	56720	WASHER (.330 x .750 x .060) Stainless Steel	66	8
56762	TIE STRAP (4.00 Inches)	78	18	57792	WASHER	10	7
58333	BRACE Alternator Adjusting	8	1	58333	BRACE Alternator Adjusting	10	1
58640	SCREW (.375-16 x 1.25)	74	9	59078	THERMOSTAT	38	7

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
59340	BALL Rocker Arm	52	22	59341A1	COVER ASSEMBLY	60	14
60252A2	END CAP Front	34	18	60252A2	END CAP Exhaust Manifold	48	33
60605	SCREW (#10-16 x .750)	78	16	60717	SUPPORT Oil Pump	60	11
60930	SHUTTER Water	74	6	61086A10	CLOSED COOLING KIT See Note:	48	-
61086A11	CLOSED COOLING KIT See Note:	48	-	61086A7	HEAT EXCHANGER ASSEMBLY	48	1
61895	BRACKET Front	48	6	61897T	BRACKET Rear Upper	48	11
61899	BRACKET Rear Lower	48	10	61990	TIE STRAP (14.00 Inches)	70	23
62060	HOSE Vent	80	6	627021	O-RING (.301 x .070)	46	4
627021	O-RING (.301 x .070)	46	13	627021	O-RING (.301 x .070)	46	14
627021	O-RING (.301 x .070)	78	8	62706	O-RING (.426 x .070)	34	26
62706	O-RING (.426 x .070)	36	7	62826A6	CABLE ASSEMBLY Ground (13.00 Inches) Black	76	11
63341	TEE NUT	64	12	63341	TEE NUT	66	14
63894	SPACER	8	8	64066	STUD (.375-16 x 2.750) Special	76	5
642351	J CLIP	34	23	642351	J CLIP	78	14
65027	SCREW (.250-28 x 1.00)	48	12	65128	GASKET	48	2
65606T	BRACKET	70	21	65607T	V BELT	70	5
65653	CLIP	22	9	66217	RING Piston	54	10
66221	COVER	48	3	66223	SCREW	48	4
668631	SCREW (.375-16 x 2.500)	34	17	668631	SCREW (.375-16 x 2.500)	36	17
67850	LIFTING EYE	52	26	68102	LOCKWASHER (.750)	72	34
68219	NUT (#10-32) Stainless Steel	18	3	68219	NUT (#10-32) Stainless Steel	18	6
68513	SCREW (#10-32 x .375) Stainless Steel	18	25	69143T	V BELT	56	14
69205	C WASHER	78	17	70125A1	COVER Choke	22	12
70236	STUD (.312 x 1.500)	22	27	71587A10	RECOVERY KIT Coolant	48	30
71587A11	BOTTLE Plastic	48	31	72057	SPACER (1.00 Outside Diameter x .125 x Thick)	70	18
72057	SPACER (1.00 Outside Diameter x .125 x Thick)	70	19	72058	CAP	48	32
72531	LIFTING EYE Lifting	52	9	72607	SCREW (.250-20 x .375)	60	20
72624	CLAMP	20	12	72638	LIFTER	56	6
73483T	PULLEY	56	11	73571A2	BRACKET ASSEMBLY	72	1
73813A1	END CAP ASSEMBLY Front	34	11	7381567	TUBING (42.00 Inches Bulk) Vent	22	19
73873A1	PULLEY	70	3	74036	FITTING Grease	56	28
76409F1	SUPPORT	72	18	76596	SCREW (.250-20 x 1.250)	76	10
76926	SCREW (.375-16 x .875)	70	15	774572	HOSE (48.00 Inches Bulk)	48	NS
78945	J CLAMP Harness Support	8	19	78945	J CLAMP Harness Support	10	13
78945	J CLAMP	72	20	78945	J CLAMP	72	25
79023A90	FUSE ASSEMBLY 90 Ampere	18	27	79654	SCREW (.312-18 x 2.380)	38	10
79695	BOOT Insulator - Black	4	9	79695	BOOT Insulator - Black	18	29
79989	NUT (#10-24) Stainless Steel	8	16	802885Q	FILTER Oil	60	13
802885Q	FILTER Oil	68	5	802885T	FILTER Oil	60	13
803001T	HOUSING Drive	6	16	803002	BRUSH/HOLDER ASSEMBLY	6	4
803003	DRIVE	6	12	803004	THRU BOLT	6	21
803005	THRU BOLT	6	21	803854	PLATE Baffle	26	15
803854	PLATE Baffle	30	23	803897Q1	FILTER KIT Fuel	22	2
803897Q1	FILTER KIT Fuel	22	7	803931	VENTURI	26	20
803936	FLYWHEEL (14 Inch)	56	23	804689	SEAT KIT Inlet	26	14
804689	SEAT KIT Inlet	30	14	804844002	CARBURETOR REPAIR KIT	32	-
80486299	PARTS MANUAL 3.0L Alpha One	2	0	804957	CRANKSHAFT Rod Journal (.952-.958)	56	19
804982	BEARING SET Use With .941-.946 Wide Connect Rod	56	18	804982001	BEARING SET Use With .941-.946 Wide Connect Rod	56	18
805016A1	FLAME ARRESTOR With Out Molded Hose Retainer	22	31	805140	PLATE Retaining	22	15
805189	SCREW (.375-16 x .750)	20	18	805295	STUD (.250-20/.250-28 x Special)	22	25
805313	RETAINER	22	32	8053432	SCREW (.375-16 x 4.33)	4	3
805364A1	DECAL SET Color Coding Color Code	2	0	805505A4	HOSE Oil Drain	60	25
805524	CLIP	60	29	805546A2	BRACKET Oil Cooler	38	22
805546A2	BRACKET Oil Cooler	42	18	805546A2	BRACKET	50	49
805564	SCREW (.250-20 x .750)	64	21	805564	SCREW (.250-20 x .750)	66	21
805628T	LIFTING EYE	38	11	805629A1	END CAP/LIFTING EYE Rear	34	10
805632	CONNECTOR	60	12	805632	CONNECTOR	68	12
806121	FITTING	68	10	806141A1	PROBE ASSEMBLY	80	1
806193A24	RESERVOIR Oil-Bottle	78	1	806193A30	RESERVOIR Oil-Bottle	78	1

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80622142	HOSE ASSEMBLY (84.00 Inches Bulk) Return	70	9	806232	O-RING (.239 x .064)	70	8
806300	STUD (.375 x 5.380)	34	7	806300	STUD (.375 x 5.380)	36	14
806328	FITTING	68	3	806329T	ADAPTER Oil Filter	68	1
806433	HOSE Power Steering Cooler To Housing	38	19	806490T	SENDER Water Temperature	18	1
806608A1	PLUG KIT (.500-13) Royal Blue	34	25	806608A1	PLUG KIT (.500-13) Royal Blue	36	6
806608A1	PLUG KIT (.500-13) Royal Blue	54	15	806684	HOSE Pressure	70	6
8067271	CAP Drive Lube Monitor	78	2	806867A12	MANIFOLD ASSEMBLY Exhaust	34	1
806871	GASKET	32	42	806871	GASKET	42	7
806922	SLEEVE	42	4	806949	NUT (M8-1.5)	4	2
806949	NUT (M8-1.5)	6	17	806950	BREAKER Circuit - 50 Ampere	18	24
806993	HOSE Housing Cover To Manifold	38	12	806993	HOSE Housing To Manifold	42	13
807152	CAP Oil Fill	52	2	807155	FITTING Hose	34	4
807218	GASKET	34	12	807218	GASKET	34	19
807252T2	THERMOSTAT 71DegreeC (160 Degree F)	42	3	807252T2	THERMOSTAT 71DegreeC (160 Degree F)	48	24
807260A2	COVER KIT Flywheel	76	9	807296	NUT (.250-20)	76	NS
807406	HOSE (90 Degree)	50	41	807504A1	CARBURETOR ASSEMBLY	22	11
807504A1	CARBURETOR ASSEMBLY	26	-	807505A1	CARBURETOR ASSEMBLY	22	11
807505A1	CARBURETOR ASSEMBLY Swiss Emissions	26	-	807661	HOSE Power Steering Cooler To Transom	42	16
807661	HOSE Transom To Power Steering Cooler	50	43	807662	GROMMET	80	4
807663T1	CAP Vent	80	3	807664	PVC EMISSIONS	80	2
807705	ELBOW (90 Degree)	38	6	807904A1	STARTER MOTOR ASSEMBLY	4	1
807904A1	STARTER MOTOR ASSEMBLY PG260F1	6	1	807962A14	BRACKET ASSEMBLY Shift	66	1
807962A3	BRACKET ASSEMBLY	64	1	8079821	GASKET	22	26
8079921	COVER Hose Clamp End	70	NS	8079923	COVER Hose Clamp End	38	NS
8079923	COVER Hose Clamp End	42	NS	8079923	COVER Hose Clamp End	46	NS
8079923	COVER Hose Clamp End	50	NS	8079923	COVER Hose Clamp End	74	NS
808010	SCREW (.312-18 x 1.375)	22	5	808023T	STRAP Bracket	78	5
808624	CONNECTOR	78	3	808675	CLIP Spring	26	31
808675	CLIP Spring	30	17	809134	PULLEY	12	3
809463A1	SOLENOID KIT	6	18	809520	CHECK BALL KIT	28	35
809520	CHECK BALL KIT	30	7	809825	RTV SILICONE (3 Ounce Tube) Metallic Blue	54	-
810842T	CRANKSHAFT Rod Journal (1.037-1.043)	56	19	810844	BOLT	54	20
810845T	PAN Oil	60	18	810846A90	GASKET SET Overhaul	20	-
810846A90	GASKET SET Overhaul	22	-	810846A90	GASKET SET Overhaul	34	-
810846A90	GASKET SET Overhaul	38	-	810846A90	GASKET SET Engine Overhaul	42	-
810846A90	GASKET SET Overhaul	50	-	810846A90	GASKET SET Overhaul	52	-
810846A90	GASKET SET Overhaul	54	-	810846A90	GASKET SET Overhaul	58	-
810846A90	GASKET SET Overhaul	60	-	810846T	GASKET SET	60	19
810847	NUT Oil Pan Stud	54	23	810848	GASKET	56	8
810849	CYLINDER HEAD ASSEMBLY	52	12	810852	PISTON ASSEMBLY	54	9
810853T	PISTON ASSEMBLY	54	9	810916	ARM	26	13
810916	ARM	30	9	810919	WASHER	26	11
810919	WASHER	30	8	810919	WASHER	30	10
8109201	ROD Accelerator Pump	26	8	8109201	ROD	30	5
810923	JET Main Use With Carburetor Casting 866140	30	18	810925	LEVER Throttle	26	32
810925	LEVER Throttle	32	47	810926	SCREW	26	26
810926	SCREW	32	50	810927	WASHER	26	33
810927	WASHER	32	48	810928	NUT	28	34
810928	NUT	32	49	810929003	GASKET SET Carburetor	30	30
8109292	GASKET SET	26	28	810930	SCREW KIT	26	29
811635T3	CAP Distributor	20	2	8116361	ROTOR	20	3
811637T	MODULE	20	4	811638	SCREW	20	5
811639T	COIL	20	6	811640T	SHAFT ASSEMBLY Main	20	7
811641	POLE PIECE	20	8	811642	GEAR	20	9
811853	JET Main	26	18	811865	SPACER	12	4
811866	FAN	12	5	811867	SPACER	12	6
811868	BRACKET ASSEMBLY Front	12	7	811869	SCREW	12	8
811870	BEARING Ball	12	9	811871	RETAINER	12	10
811872	ROTOR ASSEMBLY	12	11	811873T	STATOR ASSEMBLY	12	12
811874T	BRACKET ASSEMBLY Rear	12	13	811875T	RECTIFIER ASSEMBLY	12	14
811876	SCREW	12	15	811877	HOLD	12	16

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811878	NUT	12	17	811878	NUT	12	31
811879	CONDENSER ASSEMBLY	12	18	811880	HOLD	12	19
811881	NUT	12	20	811883T	REGULATOR ASSEMBLY	12	22
811884	BRUSH	12	23	811885	SPRING	12	24
811886	SET SCREW	12	25	811887	TERMINAL	12	26
811888	COVER	12	27	811889	SET SCREW	12	28
811890	WIRE Red	12	29	811891	WIRE Purple	12	30
813995A1	GUIDE ASSEMBLY Spring	64	20	813995A1	GUIDE ASSEMBLY Spring	66	22
814001	PIN Clevis	64	14	814001	PIN Clevis	66	15
8140021	STUD (.250 x 2.870)	64	2	814101	NUT (.250-20) Stainless Steel	64	22
814281A09	SWITCH Shift Interrupt	66	18	814281A5	SWITCH ASSEMBLY	64	16
8146801	GASKET	32	43	8146801	GASKET	38	4
8146801	GASKET	42	10	8146801	GASKET	48	19
814702	COVER Push Rod	60	3	814703	GASKET	60	5
815412	HOSE Power Steering Cooler To Thermostat Housing	50	39	815413	HOSE Transom Plate To Power Steering Cooler	38	18
815413	HOSE Transom Plate To Power Steering Cooler	50	43	815425T	SENDER ASSEMBLY Oil Pressure	18	4
815504105	CLAMP Worm Gear (11-18 mm)	70	12	815504212	CLAMP Worm Gear Hose - Diameter (1.31 Inch)	42	21
815504212	CLAMP Worm Gear Hose	46	20	815504212	CLAMP Worm Gear Diameter (1.31 Inch)	50	44
815504216	CLAMP Worm Gear (1.56 Diameter)	42	22	815504216	CLAMP Worm Gear (1.56 Diameter) Hose	46	19
815504216	CLAMP Worm Gear (1.56 Diameter) Diameter (1.56 Inch)	50	36	815504220	CLAMP Worm Gear	38	13
815504220	CLAMP Worm Gear	42	22	815504222	CLAMP Worm Gear (1.98 Diameter) Hose - Diameter(1.75 Inch)	42	20
815504222	CLAMP Worm Gear (1.98 Diameter)	46	21	815504222	CLAMP Worm Gear (1.98 Diameter) Diameter (1.98 Inch)	50	45
815504228	CLAMP Worm Gear Diameter (2.25 Inch)	50	37	815504232	CLAMP Worm Gear (2.50 Diameter)	38	15
815504232	CLAMP Worm Gear (2.50 Diameter) Diameter (2.50 Inch)	42	23	815504232	CLAMP Worm Gear (2.50 Diameter) Diameter (2.50 Inch)	48	17
815504256	CLAMP Worm Gear Small	74	2	815504272	CLAMP Worm Gear Large	74	3
815504412	CLAMP Worm Gear	38	17	815504412	CLAMP Worm Gear	38	20
815504412	CLAMP Worm Gear	80	7	815528	GASKET	34	14
815528	GASKET Exhaust Manifold	36	12	816327	STUD (.750-16 x Special)	72	32
816336	SPARK PLUG	20	15	8164T	CONNECTING ROD ASSEMBLY Wide (.941-.946)	56	15
816585	SCREW (.312-18 x .875)	38	23	816585	SCREW (.312-18 x .875) Cooler Mounting Bracket	42	19
816585	SCREW (.312-18 x .875)	50	47	816761Q14	CABLE KIT Ignition and Coil Wires	20	14
817119A4	ALTERNATOR	8	13	817119A4	ALTERNATOR	12	-
817374A01	CONNECTOR Delco EST Distributor (Timing)	14	-	817376T	HARNESS ASSEMBLY Distributor Module To Ignition Coil	20	19
817377	DISTRIBUTOR	20	1	817378	COIL Ignition	20	17
818400A1	ADAPTER	68	8	818469	BEARING SET	54	11
818470	BEARING SET	54	11	818471	BEARING SET	54	11
818472	BEARING SET	54	11	823725	LEVER	26	9
8237251	LEVER	30	6	824941	SCREW (.312-18 x .750)	4	5
824941	SCREW (.312-18 x .750)	34	13	824941	SCREW (.312-18 x .750)	34	21
8267086	NUT (#10-32)	22	18	8267089	NUT (.250-28)	18	22
826709109	NUT (.250-28) Stainless Steel	18	10	8267119	NUT (.250-28)	64	10
82671317	NUT (.500-20)	72	15	8267139	NUT (.250-28) Lock	18	19
8267139	NUT (.250-28)	22	21	8267139	NUT (.250-28)	22	24
8267139	NUT (.250-28)	48	13	828213	SCREW (.312-18 x 1.500) Hex Flange	10	6
84243545	HOSE ASSEMBLY Pressure	70	6	845175	BUSHING Reducer (.750 / .375)	36	4
845757	SCREW (.437-20 x 1.00)	58	30	850423	VENTURI	26	20
850423	VENTURI Use With Carburetor Casting 866140	30	21	850423001	VENTURI Use With Carburetor Casting 866140001	30	21
850424	JET Power	26	19	850424	JET Power	30	28
851036T	COVER Rocker	52	1	851040	GASKET	52	5
85701	BEARING Use With 1.026-1.031 Wide Connect Rod	56	18	85702	BEARING Use With 1.026-1.031 Wide Connect Rod	56	18
85703	BEARING Use With 1.026-1.031 Wide Connect Rod	56	18	85704	BEARING Use With 1.026-1.031 Wide Connect Rod	56	18
85705	BEARING Use With 1.026-1.031 Wide Connect Rod	56	18	85802	SCREW (.375-24 x Special)	56	16
859119	NUT (.312-18)	10	8	859746	COTTER PIN Hairpin	66	6
859746	COTTER PIN Hairpin	66	10	859746	COTTER PIN Hairpin	66	16
860065A1	BRACKET KIT Oil Bottle	78	4	860075	PLUG Pipe (.500-14)	48	22

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860077	SCREW (#6-32 x 1.00)	64	17	860088	BUSHING	54	14
860168985	OWNERS MANUAL	2	0	860168990	OWNERS MANUAL	2	0
860171031	MANUAL	2	0	860235A03	MANIFOLD ASSEMBLY Exhaust	36	1
86025	SCREW (#8-32 x .620)	18	23	861150A2	FITTING ASSEMBLY Bulk Head	78	6
861163	QUICK CONNECTOR (90 Degree)	78	10	8613041	LINE Fuel	22	8
861304A01	FUEL LINE ASSEMBLY	30	34	861413A2	HARNESS ASSEMBLY Engine	14	-
861481A2	POWER STEERING KIT	38	-	861481A2	POWER STEERING KIT	42	-
861481A2	POWER STEERING KIT	46	-	861481A2	POWER STEERING KIT	50	-
861481A2	POWER STEERING KIT	70	-	861493A06	HOUSING ASSEMBLY Thermostat	32	40
861493A2	HOUSING ASSEMBLY Thermostat	42	1	861493A3	HOUSING ASSEMBLY Thermostat	38	1
861493A3	HOUSING ASSEMBLY Thermostat	38	9	861509	HOSE Oil	68	6
861510	HOSE Oil	68	7	861527	HOSE Housing To Power Steering Cooler	42	15
861554T	COOLER Power Steering	42	17	861554T	COOLER Power Steering	50	46
861634	HOSE Housing To Manifold	42	13	861635	HOSE Housing To Transom	42	14
861676A1	PUMP Fuel	22	1	861734	BRACKET Alternator	10	9
861817	DECAL	16	1	861942T1	GAUGE Dipstick	60	1
86197763	HOSE (33.00 Inches Bulk) (.375 Inch I.D.)	80	5	862030T	ALTERNATOR ASSEMBLY	10	11
862030T01	ALTERNATOR ASSEMBLY	10	11	862054	BELT V-Groove	56	14
862080T	BRACKET Shift With Electrical Mounting	18	15	862081A2	HARNESS ASSEMBLY Engine	14	-
862223	FITTING	46	9	8622241	HOSE Blue Drain	46	8
862225	FITTING Coupling	46	6	862226A2	BRACKET Drain	46	1
862228	FITTING Flush	46	18	862229	SLIDER	46	7
862230	DECAL Warning	46	3	862257A1	T-HANDLE ASSEMBLY With Cable	46	5
862298	BUSHING	46	2	8623175	HOSE	46	15
862324	HOSE Power Steering Cooler To Thermostat Housing.	42	25	862324	HOSE Power Steering Cooler to Thermostat Housing	46	17
862325	HOSE Transom To Thermostat Housing	42	24	862325	HOSE Transom to Thermostat Housing	46	16
862329	FITTING	46	10	862557	BUSHING (.500-13 x .375)	34	24
862557	BUSHING (.500-13 x .375)	36	5	862603	FITTING	46	11
862605T1	ADAPTER ASSEMBLY Includes O-Rings	46	12	862777	FLANGE Drain	60	27
862827	TETHER ASSEMBLY Drain Plug	60	28	862874A1	HOUSING ASSEMBLY Thermostat	48	18
862902	NUT (.312-24)	22	29	862956	FITTING Female Quick Connect	60	24
863007A1	STARTER MOTOR ASSEMBLY	4	1	863200	FLAME ARRESTOR With Molded Hose Retainer	22	23
863212	BRACKET Starter	4	4	863332	NUT (.500-20) Aluminum	76	16
863384T	MOUNT Port	72	22	863385T	MOUNT Starboard	72	26
863481	CLAMP	60	26	863804	FITTING (.750-14) Hose	36	3
863814A1	Longblock ASSEMBLY	20	-	863814A1	Longblock ASSEMBLY	22	-
863814A1	Longblock ASSEMBLY	34	-	863814A1	Longblock ASSEMBLY	38	-
863814A1	Longblock ASSEMBLY	50	-	863814A1	Longblock ASSEMBLY	52	-
863814A1	Longblock ASSEMBLY	54	-	863814A1	Longblock ASSEMBLY	58	-
863814A1	Longblock ASSEMBLY	60	-	863844	RETAINER	72	33
86400	WASHER	22	20	864257	DECAL With New Logo	16	2
864689	PLUG Expansion	36	19	864907	SPRING	66	4
864940A01	CARBURETOR ASSEMBLY	22	11	864940A01	CARBURETOR ASSEMBLY	26	-
865147	SCREW (#6-32 x .750) Stainless Steel	66	19	865149A01	STUD With Clip	66	2
865190	CONNECTOR Female Female	78	20	865191	FITTING Male Male	78	19
865277	HOSE Oil Drain	60	25	865329A01	MOUNT Rubber	76	2
865393A01	STUD With Clip	66	13	865433A01	LEVER ASSEMBLY Actuator	66	3
865549	LIFTING EYE	36	8	865934	Pressure Switch (SPDT)	30	37
865959A01	CARBURETOR RETRO KIT (TKS)	30	-	865988T01	HARNESS ASSEMBLY (TKS)	32	46
866027	GASKET	30	32	866029	CLAMP	30	36
866115	Temperature Switch (Normally Open 130-110 degrees) Turn Key Start	32	44	866140A02	CARBURETOR	30	-
866146	GASKET	30	31	866148	MODULE Enrichment	30	1
866285A01	SCREW KIT Idle Mixture	30	25	866288	SCREW	30	2
866289	RETAINER	30	3	866292	JET Enrichment	30	19
866293	EMULSION TUBE	30	20	866294	SCREW KIT	30	11
87707	GASKET	20	11	87717A2	TUBE Dipstick	60	2
87843	E RING	78	9	879194018	CONNECTOR	26	6
879194018	CONNECTOR	30	12	881715	GASKET	54	18
884727	PUMP ASSEMBLY Water	56	7	898298	JET Main Use With Carburetor Casting 866140001	30	18

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
89879	O-RING (.301 x .064)	70	7	89879	O-RING (.301 x .064)	70	10
898836	O-RING Brown	30	4	8M0173510	SPRING Valve	52	19
8M2016106	SCREW (.312 x 1.25)	42	19	8M2016106	SCREW (.312 x 1.25)	50	47
90059	SCREW (.375-16 x .875)	38	5	90059	SCREW (.375-16 x .875)	38	5
90059	SCREW (.375-16 x .875)	42	11	90059	SCREW (.375-16 x .875)	42	11
90187	SCREW (.375-16 x 1.250)	38	5	90187	SCREW (.375-16 x 1.250)	42	11
90301	PIN Float	26	17	90301	PIN	30	24
9031	FLOAT	26	16	9031	FLOAT	30	22
9032	SPRING	26	5	9032	SPRING	30	13
9037	ARM Choke	26	3	9039	WASHER	26	10
9042	ROD Choke	26	7	9044	PACKING SET	26	30
90441	PACKING SET	30	16	9048	CAM	26	22
9049	SHAFT	26	23	9050	JET (1.45MM) Main	26	18
9052	SCREW	26	24	905201	SPACER (.750 x .250)	48	15
9053	SPRING	26	25	9054	SPRING	26	27
9054	SPRING	30	27	9054	SPRING	32	51
9059	JET POWER Power	26	19	9060	SCREW	30	26
90949T	TUBE Exhaust	74	5	91026	SCREW	30	35
91892	GASKET	68	11	94330	NUT (.250-20) Brass	8	18
94330	NUT (.250-20) Brass	18	14	95805	CAP	70	2
96112	STUD (.250-28 x 2.00) Throttle Cable Anchor	18	18	96112	STUD (.250-28 x 2.00)	64	11
96158T	SOLENOID Starter	18	8	96457	WASHER Phenolic (.27 x .81 x .062)	8	14
96551	PUMP KIT Accelerator	26	12	96551	PUMP KIT Accelerator	30	15
96763	HOSE Water Pump To Heat Exchanger	48	16	96765	HOSE Reservoir To Exchanger	48	29
96766	HOSE Exhaust Manifold To Heat exchanger	48	28	96772A1	BRACE Power Steering Adjusting	70	13
96818	BUSHING	70	20	96872A2	BRACKET	70	14
96878A2	RESERVOIR ASSEMBLY	48	25	96879	HOSE Housing To Water Pump	38	14
96879	HOSE Housing To Water Pump	42	12	97224	J CLIP	52	4
97335	SEAL Oil	60	15	97661	VALVE Intake-Standard Intake	52	14
97662	VALVE Intake	52	14	97850	ELBOW 90 Degree Breather	52	7
97861	INSULATOR	18	16	97934	SCREW (.500-20 x 5.370) Special	76	12
98256	SCREW (.250-28 x .500)	18	9	98257	SCREW (.312-18 x .500)	68	4
98261	SCREW (.375-16 x .750)	8	4	98261	SCREW (.375-16 x .750)	8	20
98261	SCREW (.375-16 x .750)	10	4	98261	SCREW (.375-16 x .750)	10	14
98261	SCREW (.375-16 x .750)	36	10	98261	SCREW (.375-16 x .750)	48	7
98261	SCREW (.375-16 x .750)	72	21	98323A6	BASE ASSEMBLY	72	29
98794	SCREW (.375-16 x 1.00)	18	17	98828	SPACER	66	20
98880	SPRING	64	7	98880	SPRING	66	7
99297A1	MOUNT ASSEMBLY Rubber	76	2	99299	SPACER (.520 x .870 x .630)	76	14
99322	SPACER	76	3	99356A1	COOLER ASSEMBLY Oil	38	21
99356A1	COOLER ASSEMBLY Oil Power Steering	42	17	99356A1	COOLER ASSEMBLY Oil Power Steering	50	48
997772	GASKET	34	16	997772	GASKET Elbow	36	11
F1669	NUT (#6-32)	64	19	FI1100604	CAP	52	16
NSS	NOT SOLD SEPARATE Screw	6	2	NSS	NOT SOLD SEPARATE End Frame And Bearing	6	3
NSS	NOT SOLD SEPARATE Armature	6	5	NSS	NOT SOLD SEPARATE Field Frames (With Permanent Magnets)	6	6
NSS	NOT SOLD SEPARATE Cover	6	7	NSS	NOT SOLD SEPARATE Shield	6	8
NSS	NOT SOLD SEPARATE Planetary Gears	6	9	NSS	NOT SOLD SEPARATE Shaft	6	10
NSS	NOT SOLD SEPARATE Gear	6	11	NSS	NOT SOLD SEPARATE Collar, Thrust	6	15
NSS	NOT SOLD SEPARATE Lever	6	19	NSS	NOT SOLD SEPARATE Screw	6	20
NSS	NOT SOLD SEPARATE Rubber Grommet	6	22	NSS	NOT SOLD SEPARATE Disc	6	23
NSS	NOT SOLD SEPARATE Air Horn Assembly	26	1	NSS	NOT SOLD SEPARATE Housing, Choke	26	2
NSS	NOT SOLD SEPARATE Body, Carburetor	26	21	NSS	NOT SOLD SEPARATE Cylinder Block Assembly	54	1