

Parts Manual

Cat.# 90-898207007

Revised 09-18-2020

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Service/Support Material

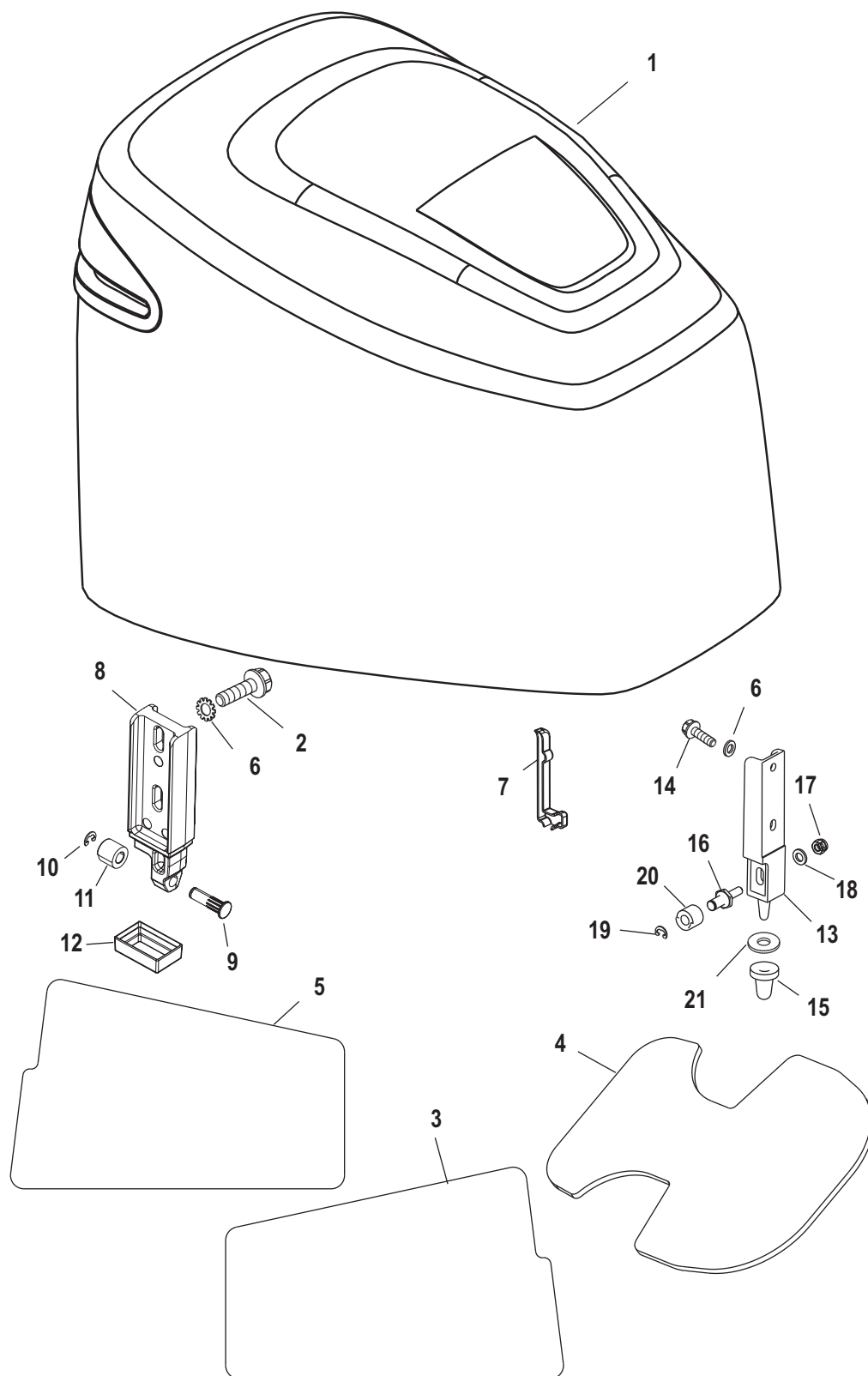
Service/Support Material

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0090	898207007	PARTS MANUAL 225XS / 225 SPORT XS DFI (3.0L)		1	
-	0090	841916R01	SERVICE MANUAL		1	
-	0090	10267090	OPERATION MANUAL 225/250 XS Opti	[1E050796] & Below	1	
-	0090	10267091	OPERATION MANUAL 225/250 XS Opti	[1E050797] & Up	1	
-	0090	8M8021112	OPERATION MANUAL 225 Sport XS		1	
-	0090	8M8021113	INSTALLATION MANUAL		1	
-	0037	898246A06	DECAL EPA Label Information	(2006)	1	[1]
-	0037	898246A07	DECAL EPA Label Information	(2007)	1	[1]
-	0037	898246A08	DECAL EPA Label Information	(2008)	1	[1]
-		NSS	NOT SOLD SEPARATE DECAL, EPA (2009 & Up)	Contact Mercury Marine Warranty Administration for Replacement (Service Bulletin 2009-18)	1	[1]

PART NOTES:

- [1] - IMPORTANT INFORMATION: REPLACE ANY MISSING OR UNREADABLE EPA LABEL

Top Cowl

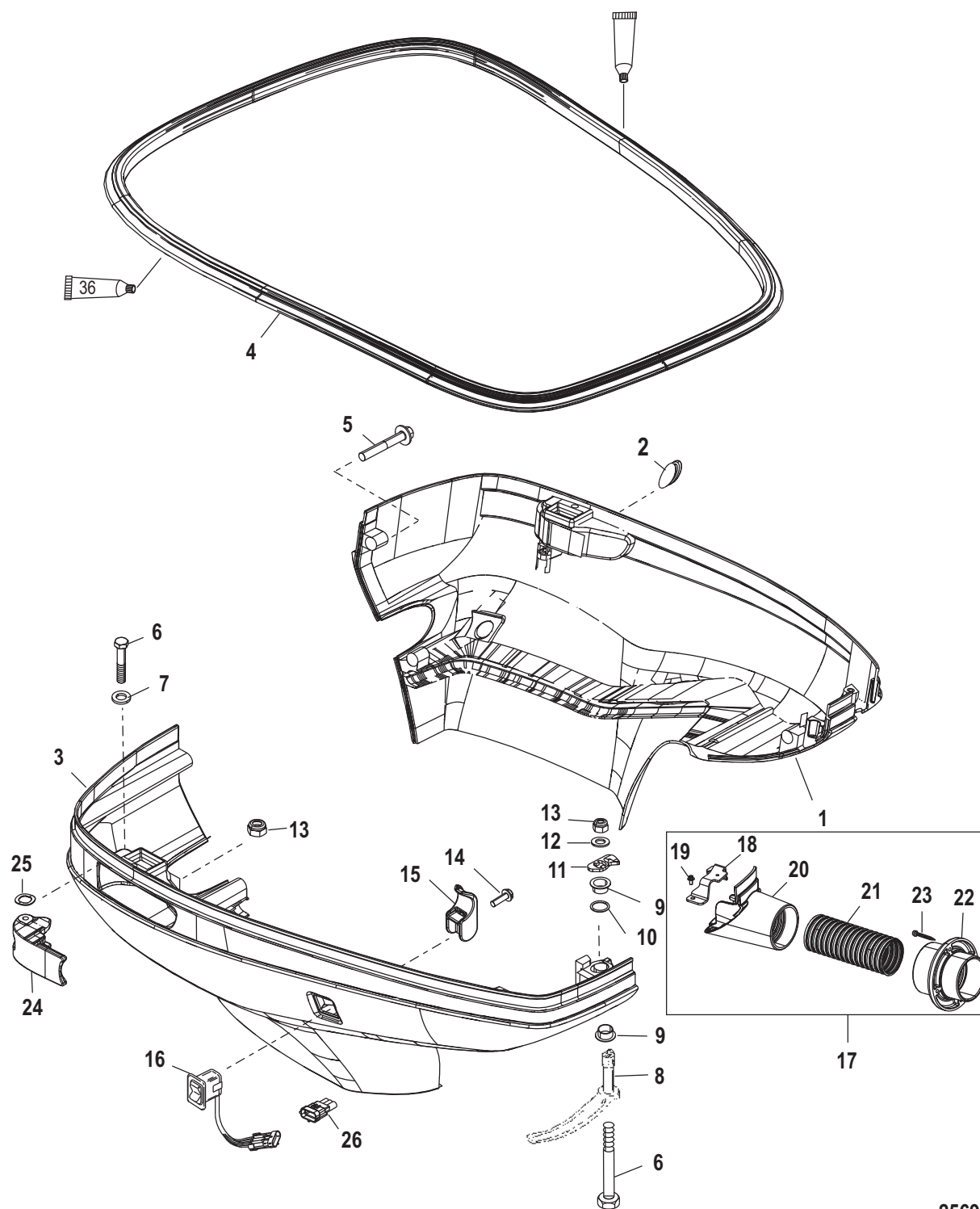


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Top Cowl

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0100	881288T32	TOP COWL ASSEMBLY	225 Sport XS [1E002752] & Below	1	
1	0100	881288T05	TOP COWL ASSEMBLY Includes all Decals	225 Sport XS [1E002753] & Up	1	
1	0100	881288T06	TOP COWL ASSEMBLY Includes all Decals	225 XS	1	
2	0010	82130030	SCREW (M6 x 30)		4	
3	0000	884041A1	SOUND BLANKET KIT		1	
4		NSS	NOT SOLD SEPARATE Sound Blanket-Top		1	
5		NSS	NOT SOLD SEPARATE Sound Blanket-Port		1	
6	0013	93702	WASHER (.250 External Star)		6	
7	0000	826639T	COVER		1	
8	0000	850682T4	HOOK ASSEMBLY Rear Latch	[1E002752] & Below	2	
8	0000	8M0010389	BRACKET ASSEMBLY Cowl	[1E002753] & Up	2	
9		NSS	NOT SOLD SEPARATE Pin		2	
10	0053	8237951	RING Retaining		2	
11	0000	815263	ROLLER		2	
12	0000	850685002	GROMMET		1	
13	0000	821249M2	BRACKET Front		1	
14	0010	82130020	SCREW (M6 x 20)		2	
15	0000	815477	BUMPER Latch		1	
16	0000	8155381	PIN Roll		1	
17	0011	401366	NUT (M6) Stainless Steel		1	
18	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		1	
19	0053	8237951	RING Retaining		1	
20	0000	815263	ROLLER		1	
21	0012	87161	WASHER		1	
-	0037	8M8000098	DECAL SET (225 Sport XS)		1	
-	0037	8M0044986	DECAL SET 225/250 XS		1	

Bottom Cowl

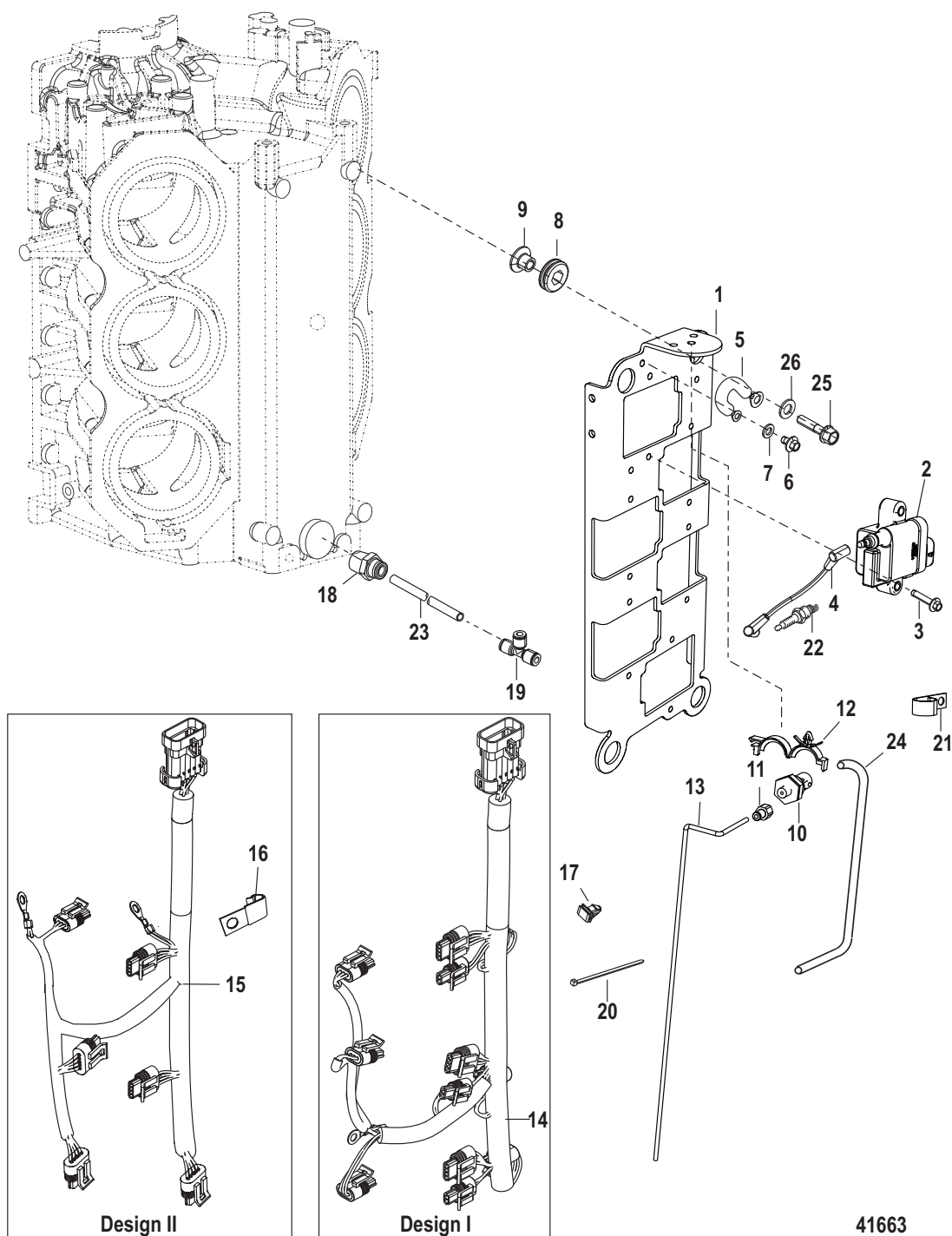


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Bottom Cowl

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0113	850302A07	BOTTOM COWL Port		1	
2	0000	854367001	PLUG		1	
3	0113	850301A07	BOTTOM COWL Starboard		1	
4	0000	844155001	SEAL Cowl		2	
5	0010	82130040	SCREW (M6 x 40)		4	
6	0010	824868	SCREW (M6 x 75)		3	
7	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		2	
8	0000	850684F1	FRONT HANDLE		1	
9	0023	335891	BUSHING		2	
10	0025	48462	O-RING (.614 x .070)		1	
11	0000	8219423	PAWL		1	
12	0012	69057	WASHER (.281 x .734 x .063)		1	
13	0011	401366	NUT (M6) Stainless Steel		3	
14	0010	8214281	SCREW (#10-16 x .625)		1	
15	0054	822873	CLIP		1	
16	0087	896620001	SWITCH Trim		1	
17	0032	842756T01	RIGGING KIT		1	
18	0000	842744002	BRACKET		1	
19	0010	82130012	SCREW (M6 x 12)		3	
20	0000	843185T02	COUPLER		1	
21	0032	842756005	HOSE		1	
22	0000	843174002	COUPLER		1	
23	0010	47994	SCREW (#10 x 1.50)		4	
24	0000	852361T1	HANDLE Cowl	[1E002752] & Below	2	
24	0000	852361T02	HANDLE	[1E002753] & Up	2	
25	0013	29402	WAVE WASHER	[1E002752] & Below	2	
26	0000	822447T01	CAP ASSEMBLY Connector - 3 Pin Male		1	

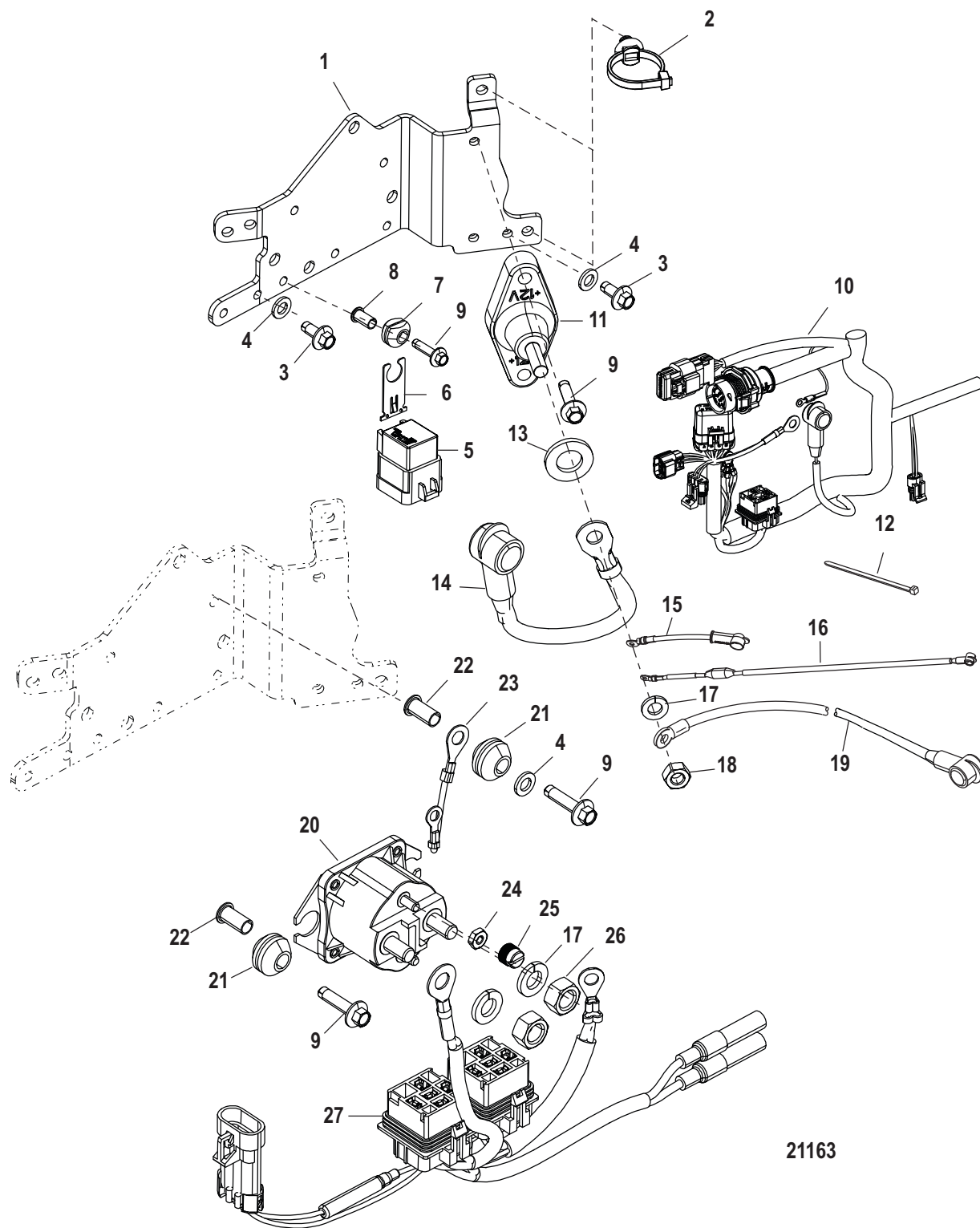
Coil Plate



Coil Plate

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	884272T	PLATE Coil Mounting		1	
2	0339	879984A1	COIL KIT		6	
3	0010	82129130	SCREW (M6 x 30)		12	
4	0084	881908T	CABLE SET		1	
5	0084	858414A1	CABLE ASSEMBLY Braided		2	
6	0010	82129110	SCREW (M6 x 10)		4	
7	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		4	
8	0025	833155	GROMMET		4	
9	0023	8502341	BUSHING		4	
10	0000	881879A20	SENSOR ASSEMBLY Pressure		1	
11	0022	892403	FITTING		1	
12	0054	883066	CLIP (.865)		1	
13	0032	85978571	TUBING (52.00 Inches Bulk) (Cut to 18 Inches)		1	
14	0084	892972T04	HARNESS ASSEMBLY Coil	(Design I) [1E050620] & Below	1	
15	0084	892972T05	HARNESS ASSEMBLY Coil	(Design II) [1E050621] & Up	1	
16	0054	54457	J CLIP	(Design II) [1E050621] & Up	5	
17	0054	879962	CLIP	(Also included with 892972T04)	1	
18	0022	881866	FITTING		1	
19	0022	875207	TEE Fitting		1	
20	0054	816311T	TIE STRAP (8.00 Inches)		2	
21	0054	65292	J CLIP		1	
22	0033	843220001	SPARK PLUG		6	
23	0032	85978571	TUBING (52.00 Inches Bulk) (Cut to 5 Inches)		1	
24	0032	85944975	TUBING (72.00 Inches Bulk) (Cut to 52 Inches)		1	
25	0010	81893435	SCREW (M8 x 35)		4	
26	0012	4002318	WASHER		4	

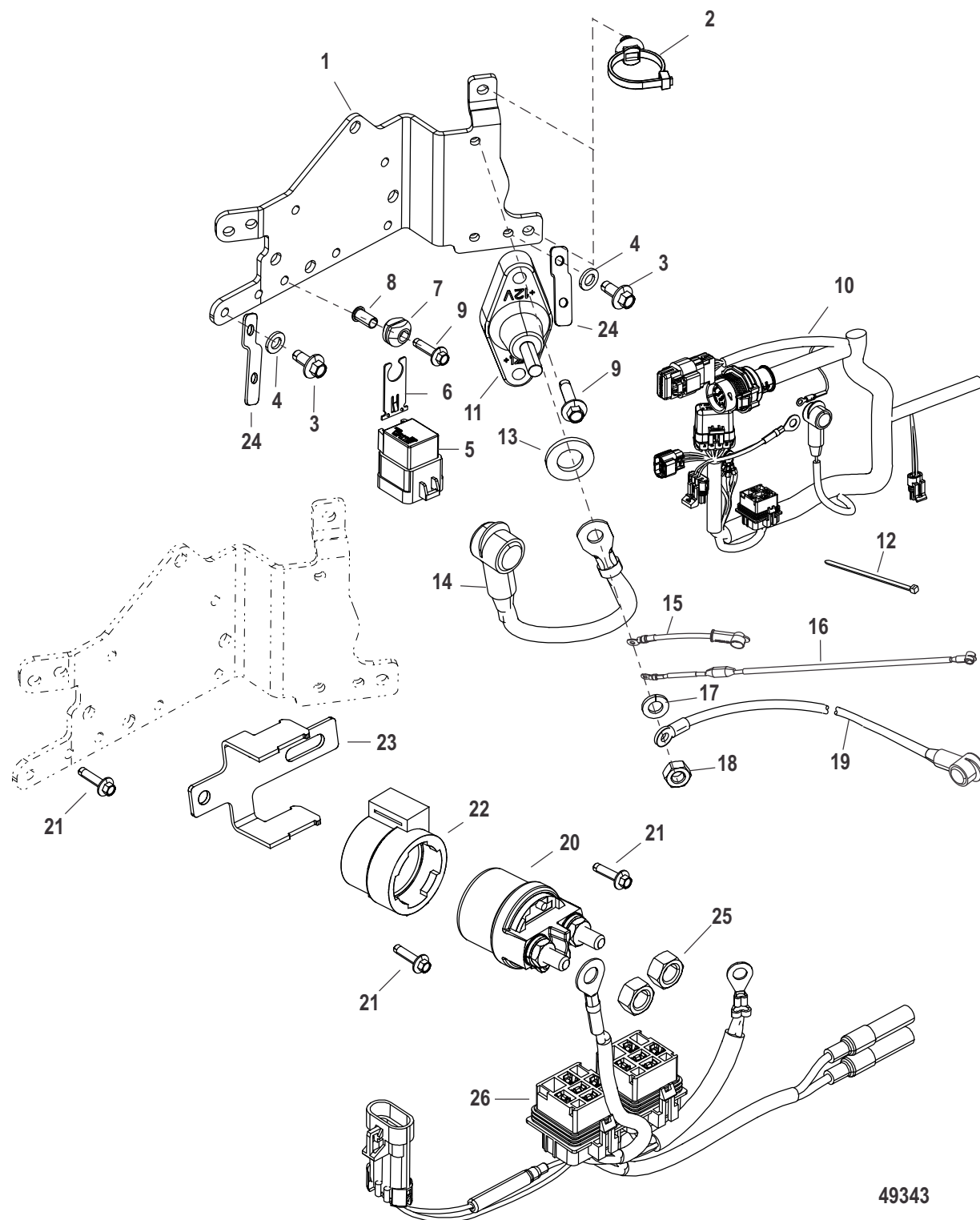
Electrical Plate Components SN# 1E051473 and below



Electrical Plate Components SN# 1E051473 and below

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-		NSS	NOT SOLD SEPARATE Electrical Plate Assembly-Complete		1	
1	0000	899071T01	PLATE		1	
2	0054	899145	CLIP Tie Strap		2	
3	0010	82129114	SCREW (M6 x 14)		2	
4	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		3	
5	0000	882751A1	RELAY ASSEMBLY		3	
6	0000	828102	BRACKET		3	
7	0025	818967	GROMMET		3	
8	0023	818968	BUSHING		3	
9	0010	82129125	SCREW (M6 x 25 MM)		7	
10	0084	892971T05	HARNESS ASSEMBLY Engine		1	
-	0088	83296920	FUSE Mini - Yellow - 20 Ampere		3	
-	0088	8329692	FUSE Mini - Gray - 2 Ampere		1	
-	0088	8329695	FUSE Mini - Tan - 5 Ampere		1	
-	0084	858781A2	HARNESS ASSEMBLY Direct Injector		1	
-	0084	858780A2	HARNESS ASSEMBLY Fuel Injector		1	
-	0084	881262A2	HARNESS ASSEMBLY Alternator		1	
-	0084	878073A2	HARNESS ASSEMBLY Throttle Position Sensor		1	
11	0085	875302A1	HOT STUD ASSEMBLY		1	
12	0054	816311T	TIE STRAP (8.00 Inches)		AR	
13	0012	85172	WASHER		1	
14	0084	93388T21	CABLE ASSEMBLY Black		1	
15	0084	93388A17	CABLE ASSEMBLY (8.50 Inches)		1	
16	0084	878231A6	HARNESS ASSEMBLY Fuse - 100 Ampere		1	
17	0013	53166	LOCKWASHER (.312)		3	
18	0011	400213	NUT (M8) Stainless Steel		1	
19	0084	88439A46	CABLE ASSEMBLY Battery - Positive		1	
20	0089	817109A2	SOLENOID ASSEMBLY (#10-32 / .3125-18 Terminals)		1	
21	0025	822179	GROMMET		2	
22	0023	818968	BUSHING		2	
23	0084	88807A16	CABLE ASSEMBLY (4.00 Inches) Black		1	
24	0011	45076	NUT (#10-32) Brass		2	
25	0011	813938	CAP NUT (#10-32)		2	
26	0011	68292	NUT (.312-18)		2	
27	0084	819514T26	HARNESS ASSEMBLY Trim		1	

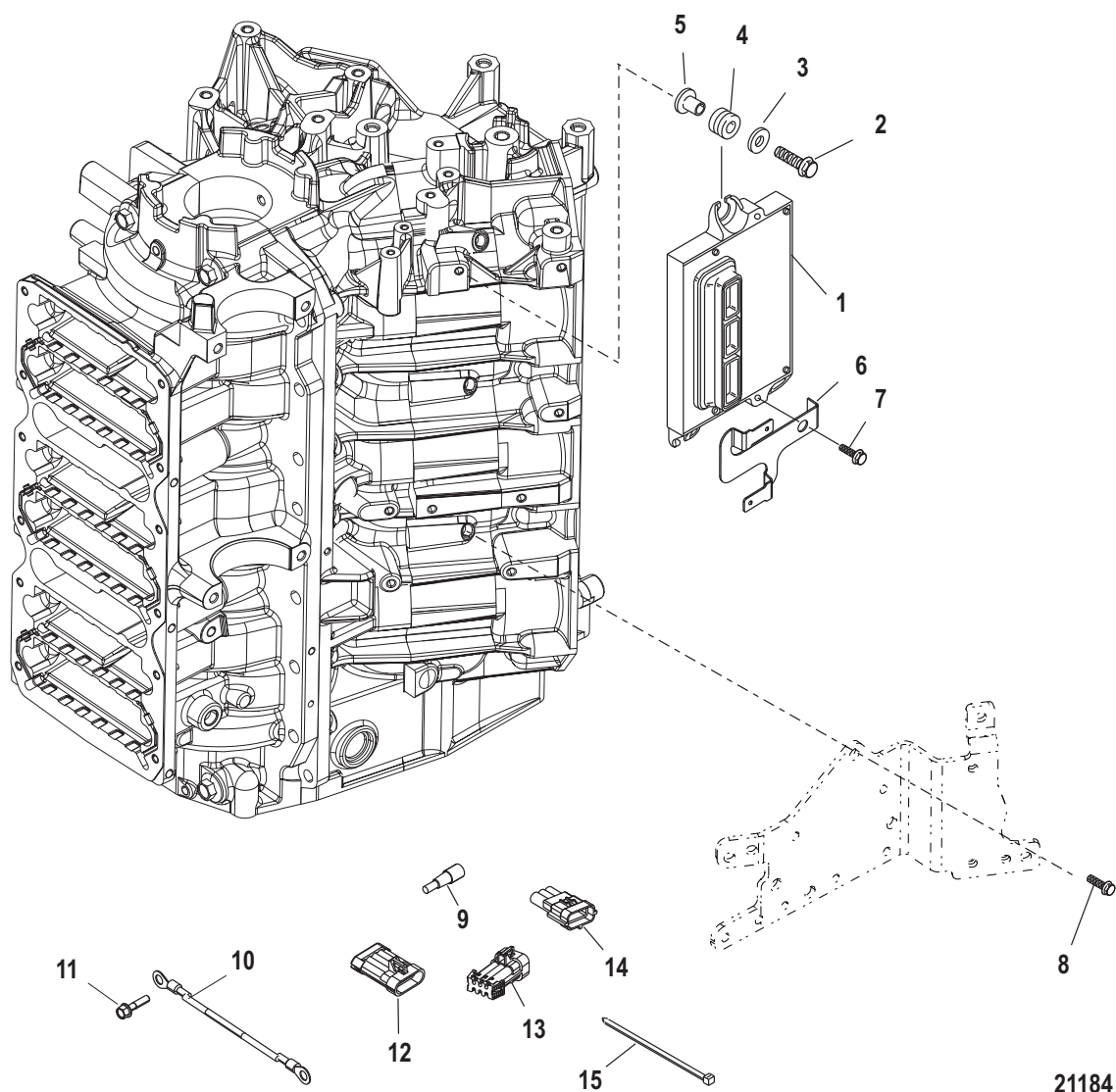
Electrical Plate Components SN# 1E051474 and up



Electrical Plate Components SN# 1E051474 and up

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-		NSS	NOT SOLD SEPARATE Electrical Plate Assembly-Complete		1	
1	0000	899071T01	PLATE		1	
2	0054	899145	CLIP Tie Strap		2	
3	0010	82129114	SCREW (M6 x 14)		2	
4	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		2	
5	0000	882751A1	RELAY ASSEMBLY		3	
6	0000	828102	BRACKET		3	
7	0025	818967	GROMMET		3	
8	0023	818968	BUSHING		3	
9	0010	82129125	SCREW (M6 x 25 MM)		5	
10	0084	8M0065142	HARNESS ASSEMBLY Engine		1	
-	0088	83296920	FUSE Mini - Yellow - 20 Ampere		3	
-	0088	8329692	FUSE Mini - Gray - 2 Ampere		1	
-	0088	8329695	FUSE Mini - Tan - 5 Ampere		1	
-	0000	879346A49	HARNESS REPAIR KIT Direct Injector		1	
-	0000	879346A50	HARNESS REPAIR KIT Fuel Injector		1	
-	0084	881262A2	HARNESS ASSEMBLY Alternator		1	
-	0084	878073A2	HARNESS ASSEMBLY Throttle Position Sensor		1	
11	0085	875302A1	HOT STUD ASSEMBLY		1	
12	0054	816311T	TIE STRAP (8.00 Inches)		AR	
13	0012	85172	WASHER		1	
14	0084	93388T22	CABLE ASSEMBLY Black		1	
15	0084	93388A17	CABLE ASSEMBLY (8.50 Inches)		1	
16	0084	878231A6	HARNESS ASSEMBLY Fuse - 100 Ampere		1	
17	0013	26993	LOCKWASHER (.312)		1	
18	0011	400213	NUT (M8) Stainless Steel		1	
19	0084	88439A46	CABLE ASSEMBLY Battery - Positive		1	
20	0000	825096T01	SOLENOID Starter		1	
21	0010	82129110	SCREW (M6 x 10)		3	
22	0000	8M0010250	BRACKET		1	
23		8M0024801	BRACKET Solenoid		1	
24	0000	858953	BRACKET		2	
25	0011	401386	NUT (M6) Stainless Steel		2	
26	0084	8M0065143	HARNESS ASSEMBLY Trim		1	

PCM Mounting

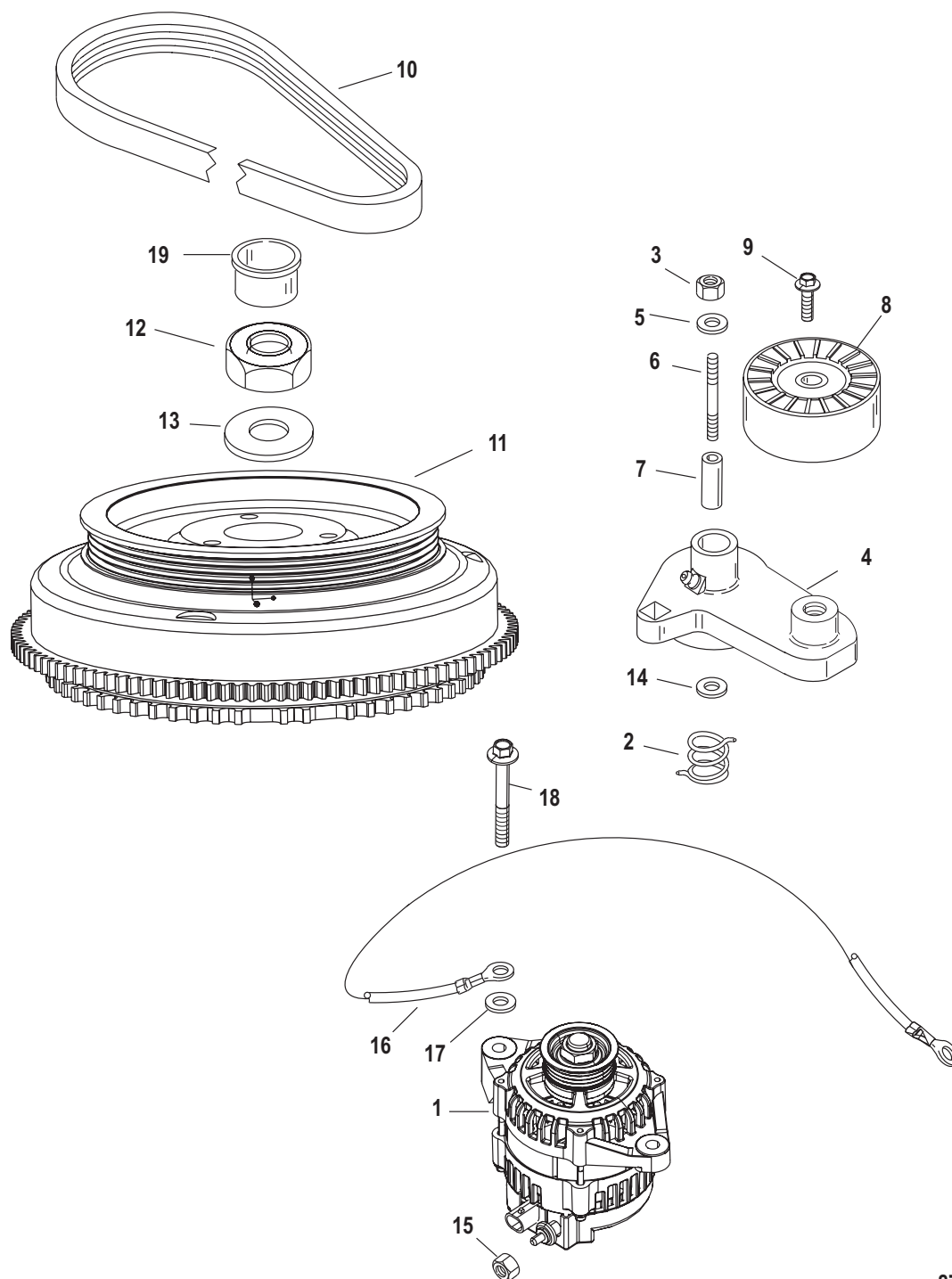


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PCM Mounting

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	89790609T	PCM Propulsion Control Module		1	
2	0010	82130025	SCREW (M6 x 25)		3	
3	0012	65567	WASHER (.265 x .750 x .048) Stainless Steel		3	
4	0025	834985	GROMMET		3	
5	0023	856954	BUSHING		3	
6	0054	891520001	CLIP		1	
7	0010	82129114	SCREW (M6 x 14)		1	
8	0010	82130012	SCREW (M6 x 12)		4	
9	0000	13541	PLUG Male		1	
10	0084	88439A26	CABLE ASSEMBLY Battery - Negative		1	
11	0010	81893420	SCREW (M8 x 20)		1	
12	0000	830796A04	CONNECTOR ASSEMBLY Weather Cap - 4 Position Male		1	
13	0000	877613A02	CONNECTOR ASSEMBLY Weather Cap 6 Pin		1	
14	0000	881176A1	CAP ASSEMBLY 3 Position-Male Connector		1	
15	0054	816311T	TIE STRAP (8.00 Inches)		AR	

Flywheel/Alternator



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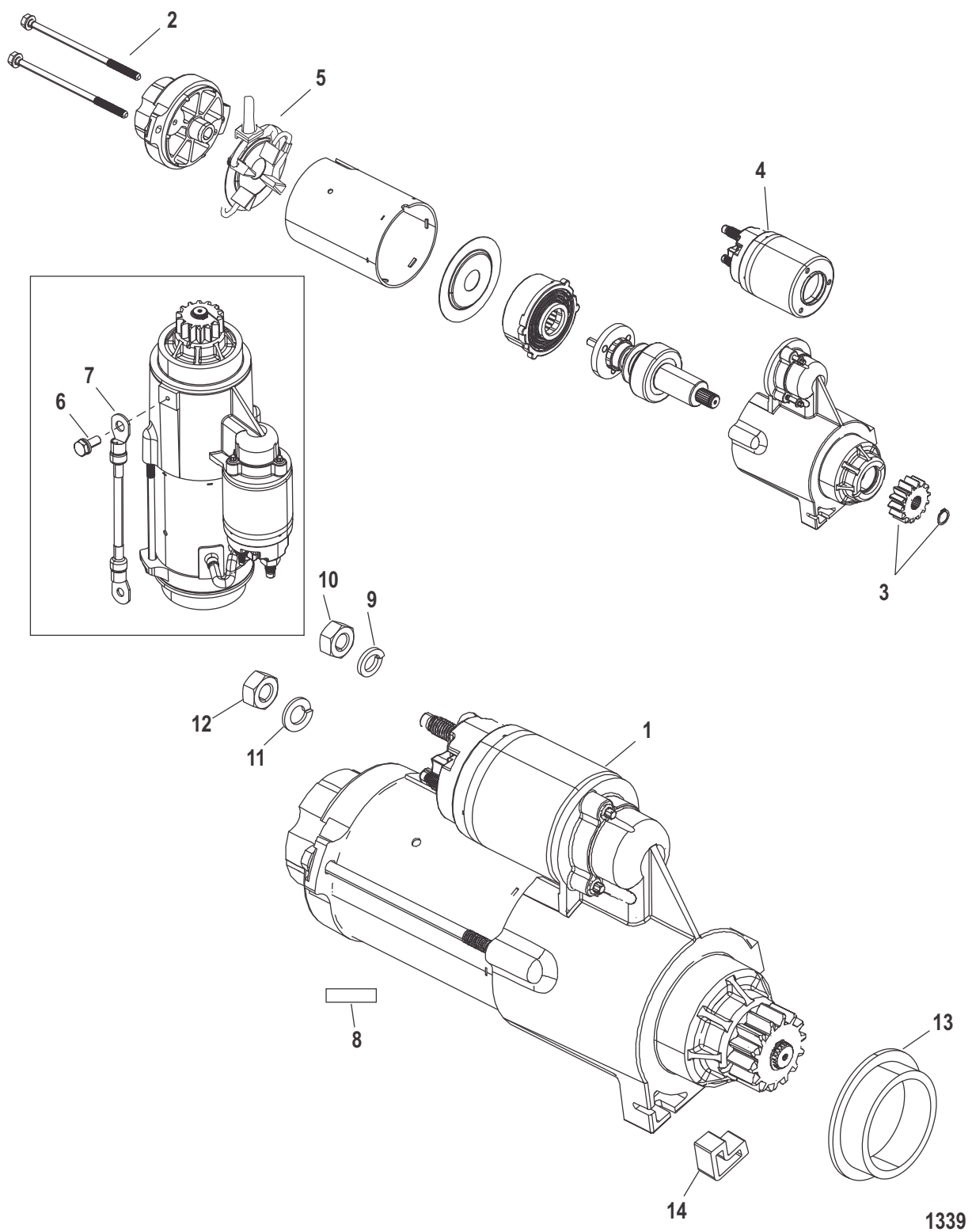
Flywheel/Alternator

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	881247A1	ALTERNATOR			[1]
2	0024	8523742	SPRING		1	
3	0011	400636	NUT		1	
4	0000	856815T2	ARM TENSIONER ASSEMBLY		1	
5	0012	4002320	WASHER		1	
6	0016	8M0034457	STUD (M10 x 85)		1	
6	0016	8M0063255	STUD M10x92	ProXS	1	
7	0023	8568941	BUSHING		1	
8	0000	852385A2	PULLEY ASSEMBLY		1	
9	0010	4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel		1	
10	0057	828507Q5	BELT		1	
11	0283	859619T1	FLYWHEEL		1	
12	0011	42979	NUT (M16)		1	
13	0012	68229	WASHER (.641 x 1.250 x .190)		1	
14	0012	47533	WASHER Thermostat		1	
15	0011	401386	NUT (M6) Stainless Steel		1	
16	0084	856583A5	CABLE ASSEMBLY To Block		1	
17	0012	4002319	WASHER		1	
18	0010	82130150	SCREW (M10 x 50)		2	
19	0019	45907	PLUG Yellow		1	

PART NOTES:

- [1] - Alternate part numbers:
- 881247A 1QS
- 881247R01Reman

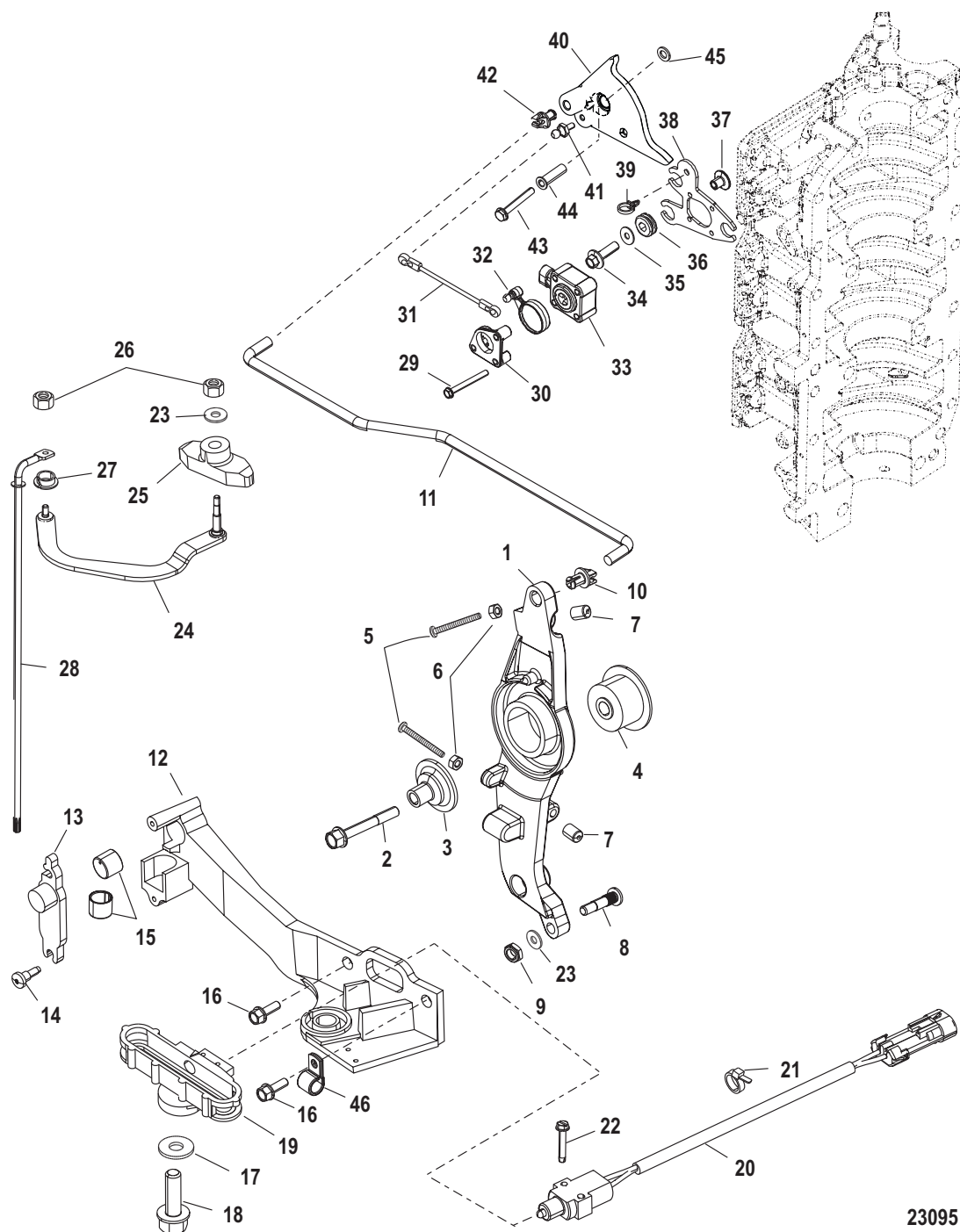
Starter Motor



Starter Motor

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0050	892339T01	STARTER MOTOR ASSEMBLY		1	
2		NSS	NOT SOLD SEPARATE Thru Bolt		2	
3	0043	880805A1	GEAR KIT		1	
4	0000	809463A1	SOLENOID KIT		1	
5	0000	8M0065258	BRUSH SET		1	
6	0010	69035	SCREW AND LOCKWASHER (.250-20 x .625) Stainless Steel		1	
7	0084	93388A1	CABLE ASSEMBLY (6.00 Inches) Black		1	
8	0037	8272822	DECAL Warning		1	
9	0013	400255	LOCKWASHER (M5)		1	
10	0011	400211	NUT (M5) Stainless Steel		1	
11	0013	26993	LOCKWASHER (.312)		1	
12	0011	400213	NUT (M8) Stainless Steel		1	
13	0023	8M0034918	COLLAR		1	
14	0000	879845	STOP		1	

Throttle Linkage

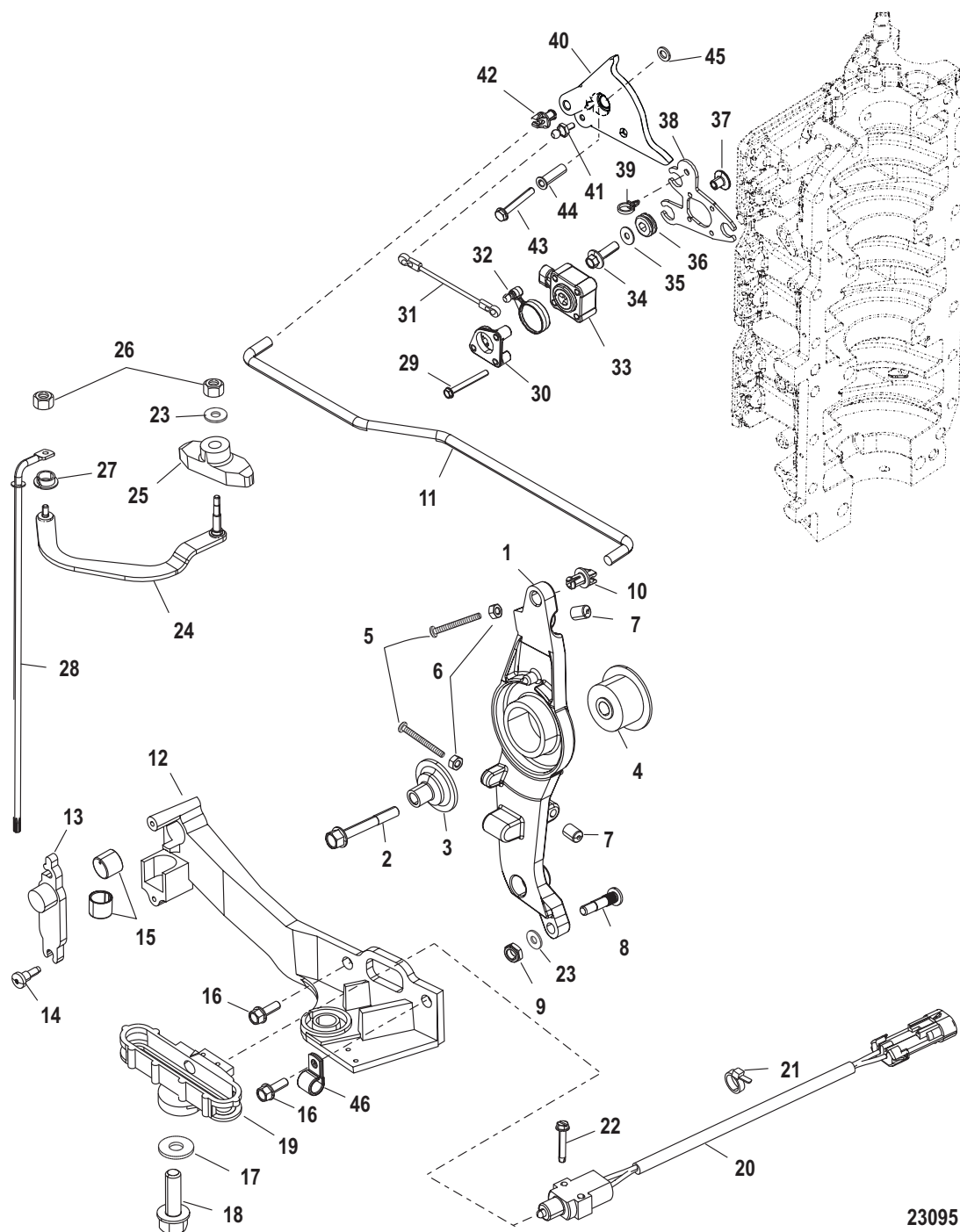


Throttle Linkage

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8252682	LEVER		1	
2	0010	81893460	SCREW (M8 x 60)		1	
3	0023	887605	BUSHING		1	
4	0023	821113	BUSHING		1	
5	0010	40124	SCREW (M6 x 55)		2	
6	0011	400212	NUT (M6) Stainless Steel		2	
7	0000	42942	CAP		2	
8	0000	42927	INSERT		1	
9	0011	401386	NUT (M6) Stainless Steel		1	
10	0023	932481	BUSHING		1	
11	0000	884834	LINK		1	
12	0000	8240102	BRACKET Anchor		1	
13	0000	824016	LATCH		1	
14	0010	42975	DRIVE SCREW		2	
15	0000	824015	CUP Barrel Retainer		2	
16	0010	82155025	SCREW (M8 x 25 MM) Stainless Steel		2	
17	0012	43430	WASHER		1	
18	0010	82155025	SCREW (M8 x 25 MM) Stainless Steel		1	
19	0000	896662	BRACKET Slide		1	
20	0087	889514A01	SWITCH		1	
21	0054	816311T	TIE STRAP (8.00 Inches)		1	
22	0010	82470620	SCREW (M3.5 x 20)		2	
23	0012	35459	WASHER		2	
24	0000	883142A03	SHIFT LINK KIT		1	
25	0000	8539683	SLIDE		1	
26	0011	401386	NUT (M6) Stainless Steel		2	
27	0023	42994	BUSHING		1	
28	0000	896669001	SHIFT SHAFT Upper	(Long)	1	
28	0000	896669002	SHIFT SHAFT Upper	(X-Long)	1	
29	0010	40011113	SCREW (M5 x 45) Stainless Steel		3	
30	0000	8582261	COVER		1	
31	0000	8M0008111	LINK		1	
32	0000	883081	LEVER		1	
33	0000	83295211	INDICATOR Throttle Position		1	
34	0010	82130025	SCREW (M6 x 25)		3	
35	0012	65567	WASHER (.265 x .750 x .048) Stainless Steel		3	
36	0025	834985	GROMMET		3	
37	0023	856954	BUSHING		3	
38	0000	8544862	BRACKET		1	
39	0054	858932	CLIP		1	
40	0000	858353A09	CAM ASSEMBLY		1	
41	0000	8235694	BALL Threaded		1	
42	0023	932481	BUSHING		1	
43	0010	40011155	SCREW (M8 x 55) Stainless Steel		1	

Throttle Linkage

Throttle Linkage



Cat.# 90-898207007

Throttle Linkage

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
44	0023	8807371	BUSHING		1	
45	0012	56720	WASHER (.330 x .750 x .060) Stainless Steel		1	
46	0054	475451	CLIP		1	

Throttle Linkage



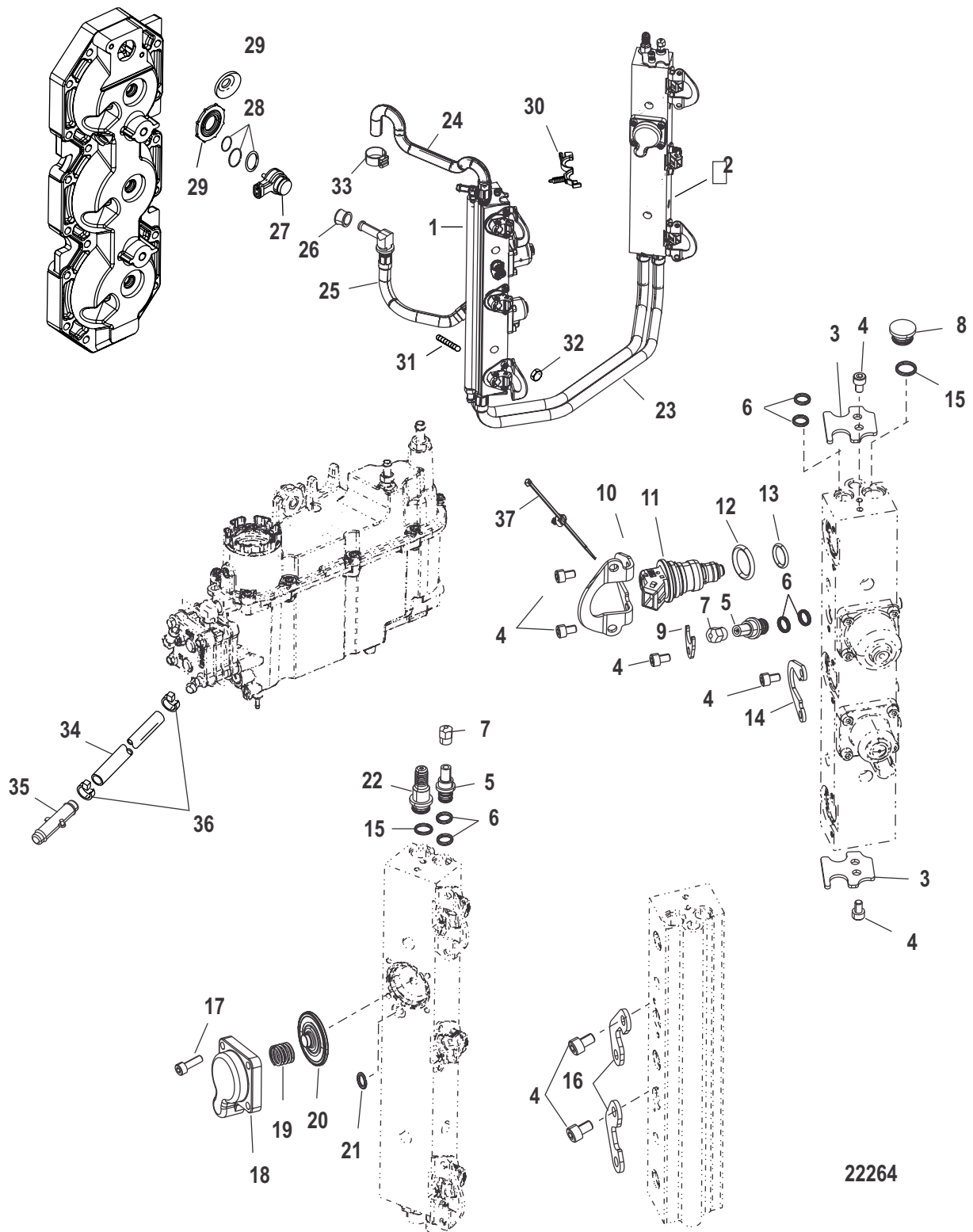
Fuel Pump

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	14360T74	PUMP ASSEMBLY Fuel		1	
1		NSS	NOT SOLD SEPARATE Fuel Pump		1	
2	0021	857005A1	DIAPHRAGM KIT		1	[1]
3		NSS	NOT SOLD SEPARATE Diaphragm		1	[1]
4		NSS	NOT SOLD SEPARATE Retainer		2	[1]
5		NSS	NOT SOLD SEPARATE Spring		1	[1]
6		NSS	NOT SOLD SEPARATE Cap		1	[1]
7		NSS	NOT SOLD SEPARATE Spring		1	[1]
8		NSS	NOT SOLD SEPARATE Cap		1	[1]
9		NSS	NOT SOLD SEPARATE Diaphragm		1	[1]
10		NSS	NOT SOLD SEPARATE Gasket-Boost		1	[1]
11		NSS	NOT SOLD SEPARATE Gasket-Pulse		1	[1]
12	0025	805063	O-RING (.301 x .070)		1	
13	0000	987752	PLATE		1	
14	0022	996642	FITTING Elbow 90 Degree (.125-27 x .250) Nylon		1	
15	0010	82104540	SCREW (M5 x 40) Fuel Pump		2	
16	0010	82130050	SCREW (M6 x 50) Pump to Crankcase		2	
17	0000	144303	BASE		1	
18	0022	782792	FITTING Elbow 45 Degree (1.25)		1	
19	0022	888493	ELBOW		1	
20	0022	822769	CONNECTOR		1	
21	0054	816311T	TIE STRAP (8.00 Inches)		2	
22	0032	856822A2	HOSE AND SLEEVE ASSEMBLY (18.00 Inches)		1	
-	0027	832933A05	GASKET SET Powerhead		1	

PART NOTES:

[1] - COMPONENT OF ENGINE/POWERHEAD GASKET SET832933A05

Fuel System



Fuel System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	884433T15	FUEL RAIL ASSEMBLY Complete		1	
1		NSS	NOT SOLD SEPARATE Fuel Rail (Port)		1	
2		NSS	NOT SOLD SEPARATE Fuel Rail (Starboard)		1	
3	0054	804830	CLAMP		4	
4	0010	804525001	SCREW PACKAGE (2 Per)(M5 x 10)		11	
5	0000	883542	VALVE ASSEMBLY (.375 Inch Diameter)		2	
6	0025	804840	O-RING KIT		1	
7	0022	805515	CAP Shrader Valve - Brass		2	
8	0019	804835	PLUG		1	
9	0054	880816	CLAMP		1	
10	0054	8048311	CLAMP		4	
11	0000	804528	INJECTOR		6	
12	0025	804530	O-RING KIT Contains 6 pcs		1	
13	0025	804529	O-RING KIT Contains 6 pcs		1	
14	0000	804522	CLAMP		2	
15	0000	804532	O-RING KIT (16 per Kit		1	
16	0054	804832	CLAMP		2	
17	0000	804526	SCREW PACKAGE (M5 x 16) (2 Per)		4	
18	0000	804535001	COVER		1	
19	0024	804534001	SPRING		1	
20	0000	804533	DIAPHRAGM ASSEMBLY		1	
21	0025	804536	O-RING		1	
22	0022	804836	FITTING		1	
23	0032	804827	HOSE		1	
24	0032	889310	HOSE Fuel Supply		1	
25	0032	889311	HOSE Fuel By Pass		1	
NS	0025	804840	O-RING KIT		1	
26	0026	888852	SEAL Fuel Director		1	
27	0000	884595A01	INJECTOR ASSEMBLY Air		6	
28	0026	804875	SEAL KIT		1	
29	0012	859404002	WASHER Injection		6	
30	0000	828791	CLIP		4	
31	0016	858778	STUD (M10 x 91)		4	
32	0011	826292	NUT (M10) Brass/Nickel Plated		4	
33	0054	856880	CLAMP Hose (15.3)		1	
34	0032	856822A2	HOSE AND SLEEVE ASSEMBLY (18.00 Inches)		1	
35	0022	822769	CONNECTOR		1	
36	0054	816311T	TIE STRAP (8.00 Inches)		2	
37	0054	899145	CLIP Tie Strap		4	
-	0098	8M6002988	DIAPHRAM KIT	For Fuel and Air Regulator Kits	2	
-	0098	8M6002989	FUEL REGULATOR KIT 15 PSI		1	

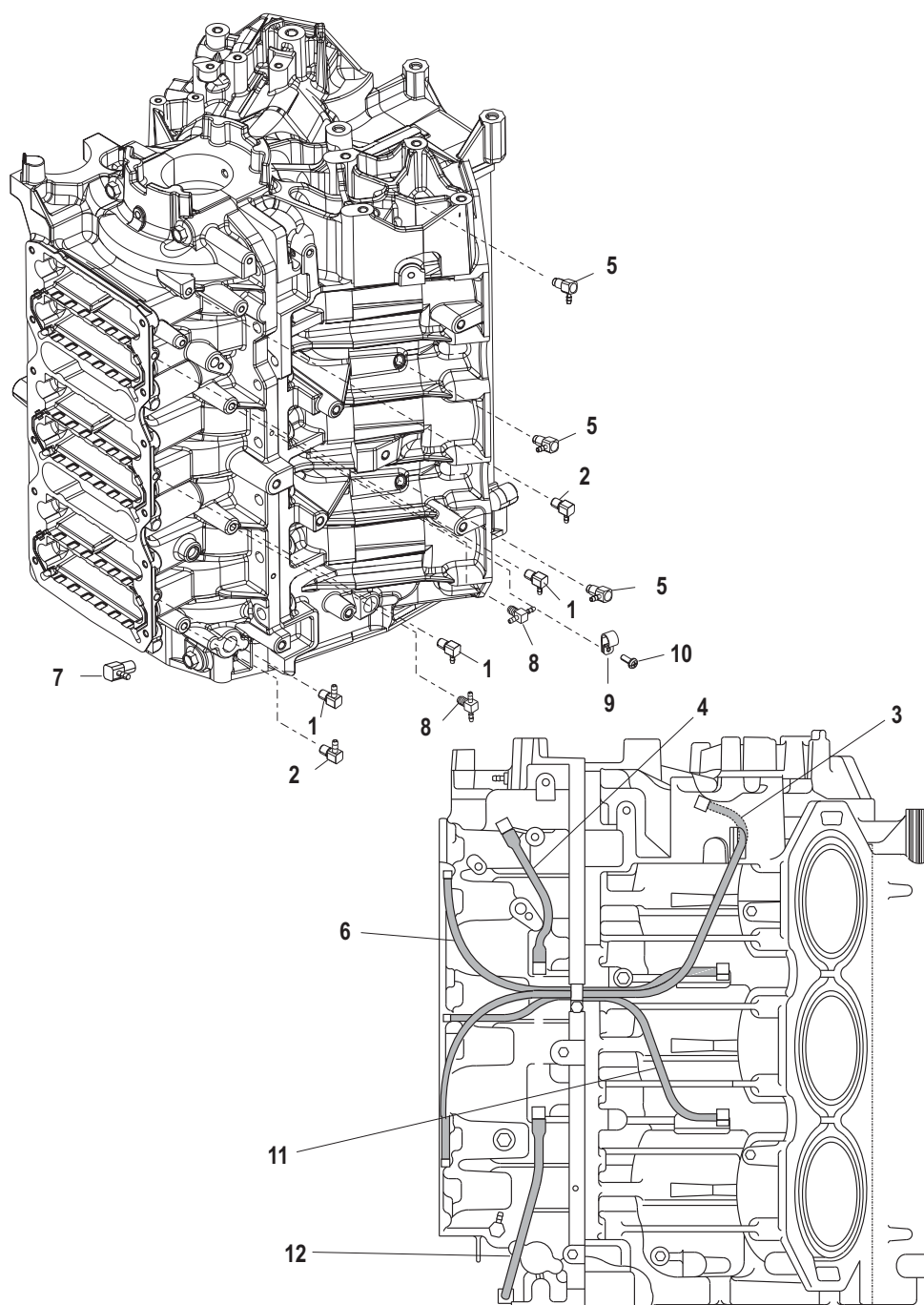


Cat.# 90-898207007

Fuel System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0098	8M6002990	FUEL REGULATOR KIT 10 PSI		1	
-	0098	8M6002991	AIR REGULATOR KIT		1	

Port Center Main Oiling System



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Port Center Main Oiling System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0022	887801	FITTING Elbow 90 Degree (.0625-27)		3	[1]
2	0022	887801	FITTING Elbow 90 Degree (.0625-27)		2	[1]
3	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 20.50 Inches)		1	[1]
4	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 5 Inches)		1	[1]
5	0021	8592352	CHECK VALVE 90 Degree (.0625-27)		3	[1]
6	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 13 Inches)		1	[1]
7	0021	8282182	CHECK VALVE		1	[1]
8	0021	8582362	CHECK VALVE		2	[1]
9	0054	23567	CLIP		1	[1]
10	0010	878608	SCREW (#10-16 x .500)		1	
11	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 11 Inches)		1	[1]
12	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 9.50 Inches)		1	[1]
-	0061	843034A07	POWERHEAD ASSEMBLY		1	[2]

PART NOTES:

- [1] - COMPONENT OF POWERHEAD/PARTIAL ENGINE 843034A07
- [2] - Alternate part numbers:
- 843034A07QS
- 843034R07Reman

Cat.# 90-898207007
Starboard Center Main Oiling System



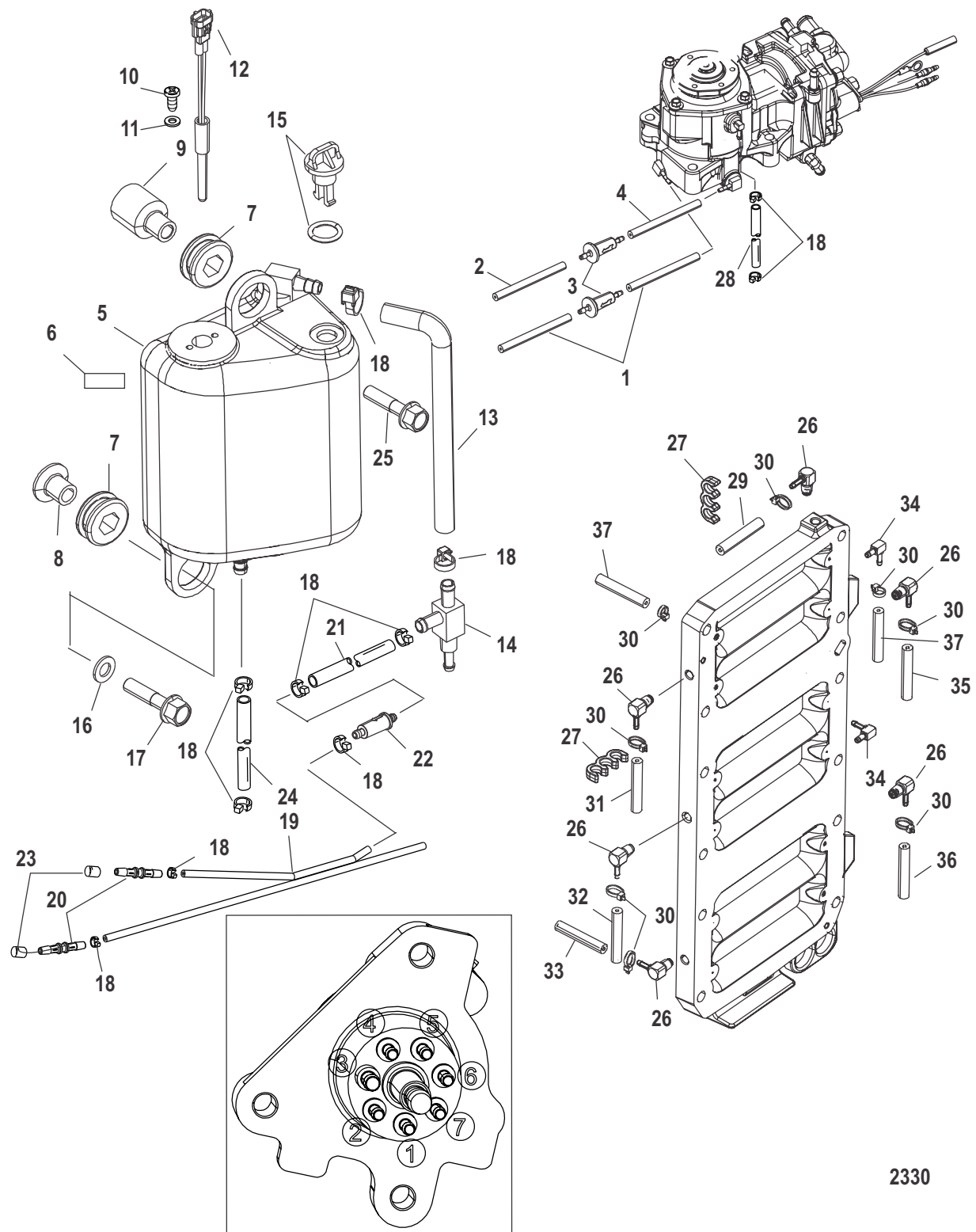
Starboard Center Main Oiling System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 15.50 Inches)		1	[1]
2	0021	8592352	CHECK VALVE 90 Degree (.0625-27)		3	[1]
3	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 16.50 Inches)		1	[1]
4	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 15 Inches)		1	[1]
5	0054	23567	CLIP		1	[1]
6	0010	878608	SCREW (#10-16 x .500)		1	
7	0022	887801	FITTING Elbow 90 Degree (.0625-27)		3	[1]
-	0061	843034A07	POWERHEAD ASSEMBLY		1	[2]

PART NOTES:

- [1] - COMPONENT OF POWERHEAD/PARTIAL ENGINE 843034A07
- [2] - Alternate part numbers:
- 843034A07QS
- 843034R07Reman

Oiling System



Oiling System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 11.50 Inches)		2	
2	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 5 Inches)		1	
3	0035	18206001	FILTER Fuel		2	
4	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 9 Inches)		1	
5	1200	884525T1	TANK Oil		1	
6		NSS	NOT SOLD SEPARATE Decal-Reservoir		1	
7	0025	855362001	GROMMET		3	
8	0023	855364	BUSHING		2	
9	0023	883050	SPACER		1	
10	0010	58376	SCREW (.164-18 x .375)		1	
11	0012	72761	WASHER (.203 x .562 x .060) Stainless Steel		1	
12	0087	856156A4	SWITCH		1	
13	0032	885553	HOSE		1	
14	0022	424254	FITTING		1	
15	0019	887609	PLUG		1	
16	0012	4002318	WASHER		3	
17	0010	81893435	SCREW (M8 x 35)		2	
18	0054	816311T	TIE STRAP (8.00 Inches)		AR	
19	0032	8752891	HOSE		1	
20	0022	858955	CONNECTOR		2	
21	0032	875283	HOSE (2.00 Inches)		1	
22	0035	875284001	FILTER Oil - In Line		1	
23		NSS	NOT SOLD SEPARATE Plug		2	
24	0032	892830053	HOSE (24.00 Inches Braided) (Cut to 22 Inches)		1	
25	0010	81893460	SCREW (M8 x 60)		1	
26	0021	858870	CHECK VALVE		6	
27	0000	859230T	RETAINER		2	
28	0032	85583466	HOSE (40.00 Inches Bulk) (Cut to 34 Inches)		1	
29	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 19.50 Inches)		1	
30	0000	56762	TIE STRAP (4.00 Inches)		AR	
31	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 11 Inches)		1	
32	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 6 Inches)		1	
33	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 4 Inches)		1	
34	0022	883988	ELBOW		2	
35	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 22 Inches)		1	
36	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 16.50 Inches)		1	

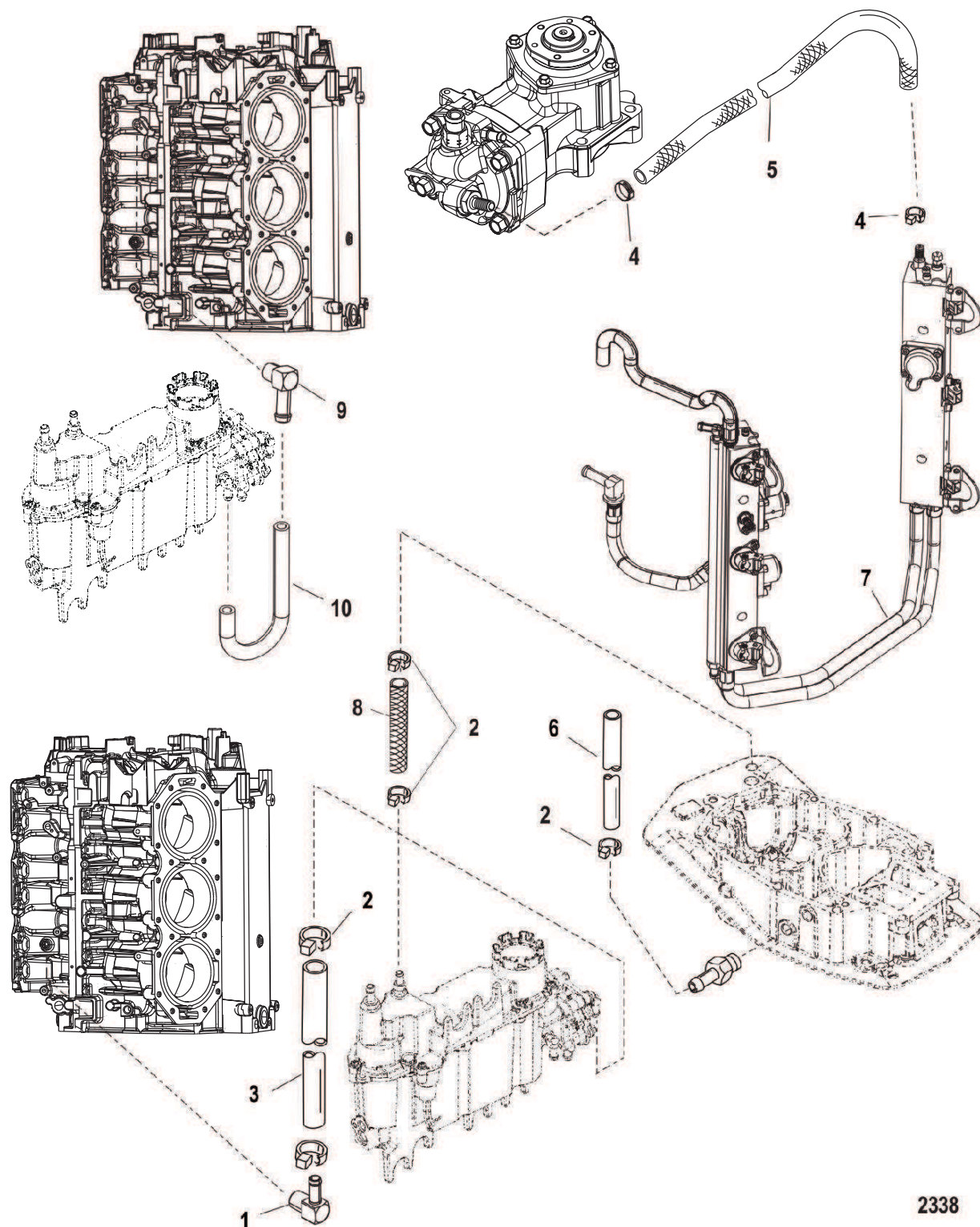


Cat.# 90-898207007

Oiling System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
37	0032	85606065	TUBING (38.00 Inches Bulk) (Cut to 7 Inches)		2	

Air Hoses



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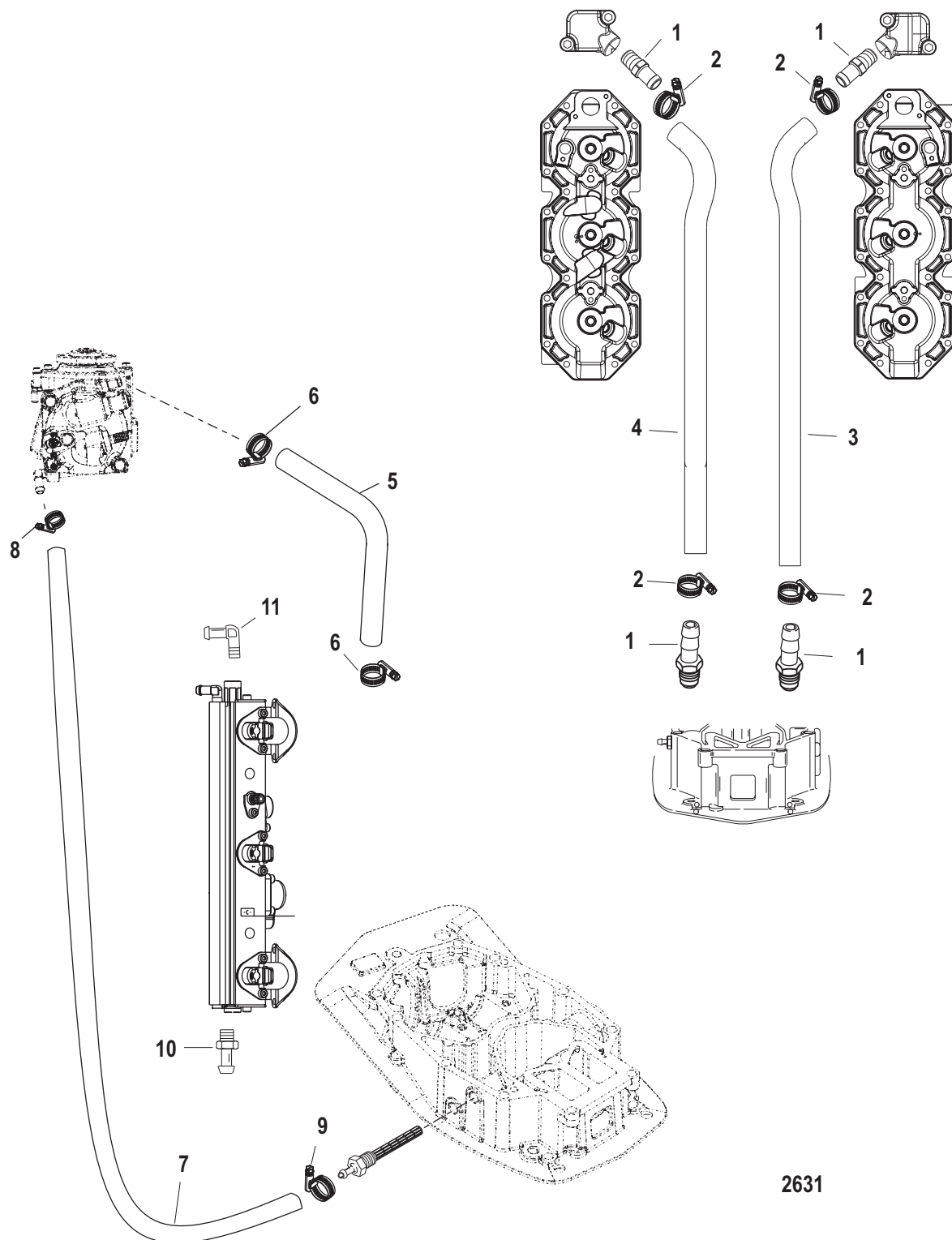
Air Hoses

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0022	856842	ELBOW		1	[1]
2	0054	816311T	TIE STRAP (8.00 Inches)		AR	
3	0032	830757130	TUBING (.312) (70.00 Inches Bulk) (Cut to 8 Inches)		1	
4	0054	856880	CLAMP Hose (15.3)		2	
5	0032	8567631	HOSE ASSEMBLY		1	
6	0032	889314	HOSE Air By-Pass		1	
7	0032	804829	HOSE ASSEMBLY Air Balance		1	
-	0000	804532	O-RING KIT		1	
8	0032	888827	HOSE/SLEEVE		1	
9	0022	875271	FITTING 90 Degree - Brass (.125-27)		1	
10	0032	887630	HOSE Molded		1	
-	0061	843034A07	POWERHEAD ASSEMBLY		1	[2]

PART NOTES:

- [1] - COMPONENT OF POWERHEAD/PARTIAL ENGINE 843034A07
- [2] - Alternate part numbers:
- 843034A07QS
- 843034R07Reman

Water Hoses



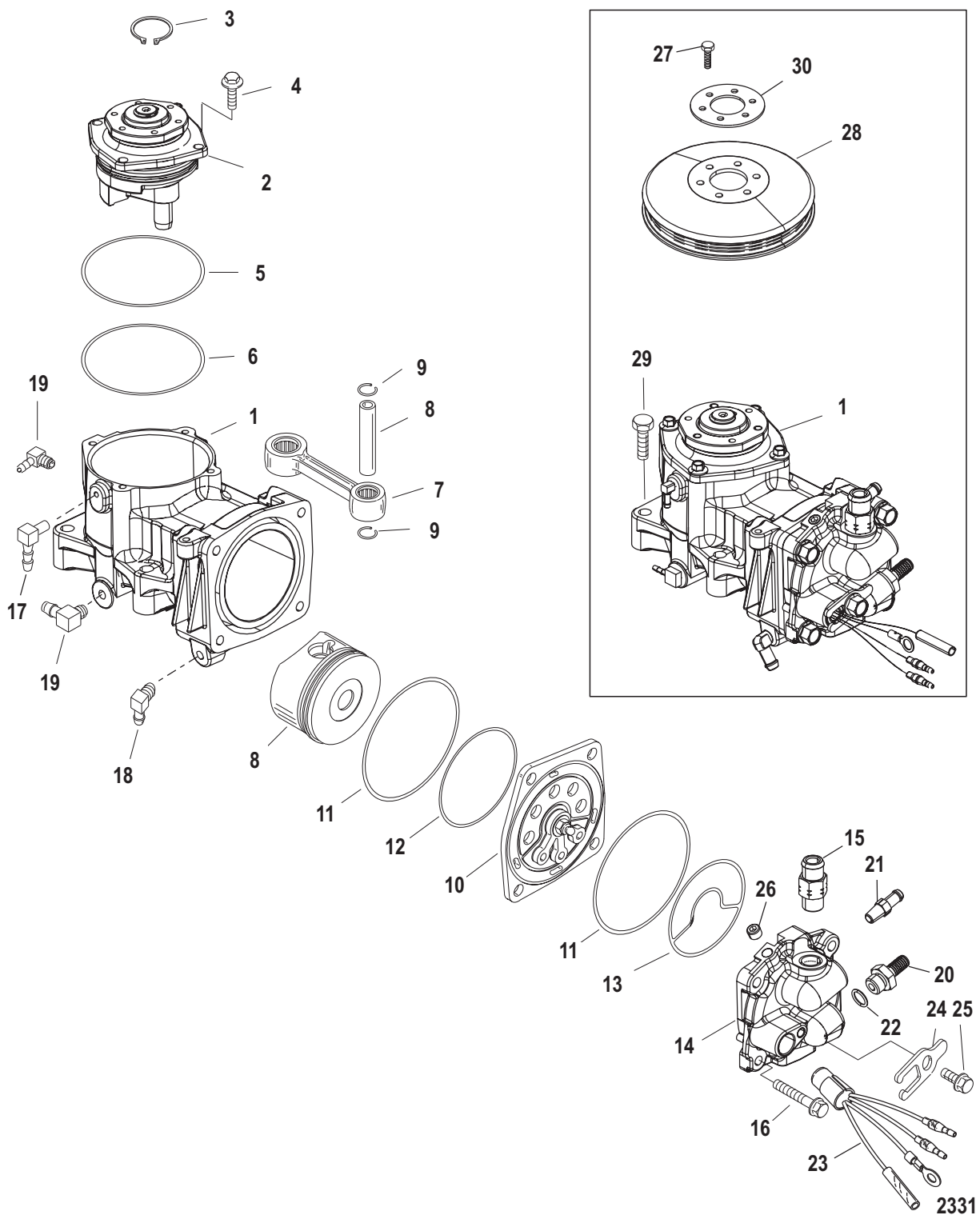
Water Hoses

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0022	858855	FITTING Straight		4	[1]
2	0054	888988014	CLAMP (25.6 mm)		4	
3	0032	859090001	HOSE Starboard Dump		1	
4	0032	859089001	HOSE Port Dump		1	
5	0032	856839	TUBING		1	
6	0054	815504104	CLAMP Worm Gear		2	
7	0032	774572	HOSE (48.00 Inches Bulk) (Cut to 21 Inches)		1	
8	0054	815504104	CLAMP Worm Gear		2	
9	0054	815504104	CLAMP Worm Gear		2	
10	0022	291112	FITTING		1	
11	0022	996642	FITTING Elbow 90 Degree (.125-27 x .250) Nylon		1	
-	0061	843034A07	POWERHEAD ASSEMBLY		1	[2]

PART NOTES:

- [1] - COMPONENT OF POWERHEAD/PARTIAL ENGINE 843034A07
- [2] - Alternate part numbers:
- 843034A07QS
- 843034R07Reman

Air Compressor Components SN# 1B885131 and below

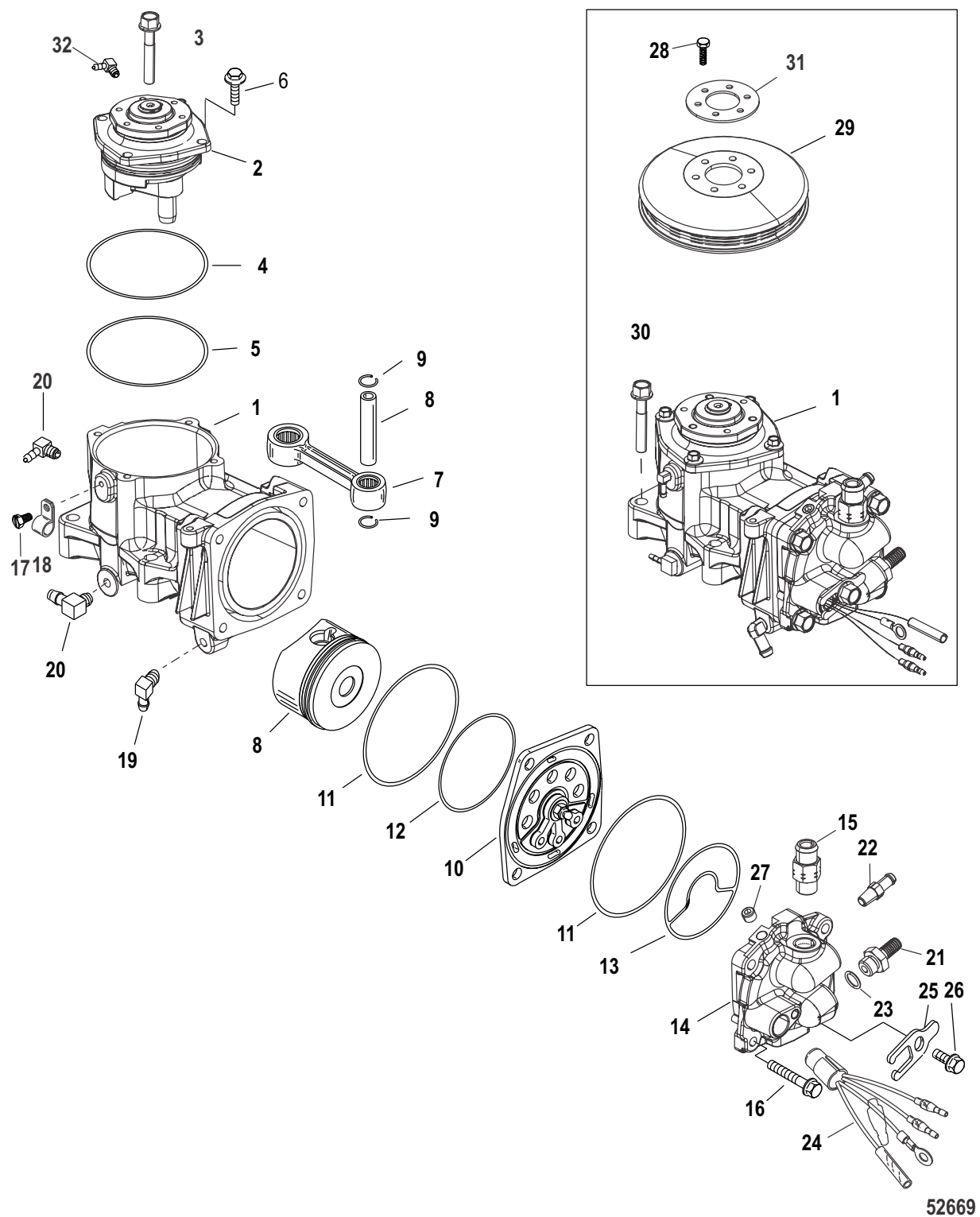


Air Compressor Components SN# 1B885131 and below

Air Compressor Components SN# 1B885131 and below

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	828123T33	COMPRESSOR ASSEMBLY Air	Unpainted	1	
2	1173	828131A11	END CAP ASSEMBLY		1	
3		NSS	NOT SOLD SEPARATE Snap Ring		1	
4	0010	85593920	SCREW (M6 x 20)		4	
5	0025	89224001	O-RING		1	
6	0025	67206001	O-RING		1	
7	0653	833146T06	CONNECTING ROD ASSEMBLY		1	
8		NSS	NOT SOLD SEPARATE Piston Assembly		1	
9	0053	8348101	RING Lock		2	
10	0000	835088A10	REED PLATE ASSEMBLY		1	
11	0025	67207	O-RING (3.489 x .070)		2	
12	0025	832804	O-RING (2.739 x .070)		1	
13	0026	828225	SEAL		1	
14	0000	835087A3	HEAD ASSEMBLY Compressor		1	
15	0022	8307535	FITTING Straight		1	
16	0010	82127335	SCREW (M8 x 35 MM)		4	
17	0022	151331	FITTING		1	
18	0022	996642	FITTING Elbow 90 Degree (.125-27 x .250) Nylon		1	
19	0021	428641	FITTING Check Valve		2	
20	0022	856744	FITTING		1	
21	0022	16604	FITTING Straight (.125-27)		1	
22	0025	831985	O-RING (.468 x .078)		1	
23	0000	13536A14	SENSOR ASSEMBLY Temperature		1	
24	0000	137151	RETAINER		1	
25	0010	81893414	SCREW (M8 x 14)		1	
26	0022	390721	PLUG Pipe (.125-27) Brass		1	
27	0010	85593912	SCREW (M6 x 12)	225	6	
27	0010	85593920	SCREW (M6 x 20)	250	6	
28	0000	8328233	PULLEY	225	1	
28	0000	843224	PULLEY	250	1	
29	0010	891570050	SCREW (M8 x 50)		4	
30	0012	884594	WASHER	250	1	
-	0025	832804A03	O-RING KIT		1	

Air Compressor Components SN# 1B885132 and above

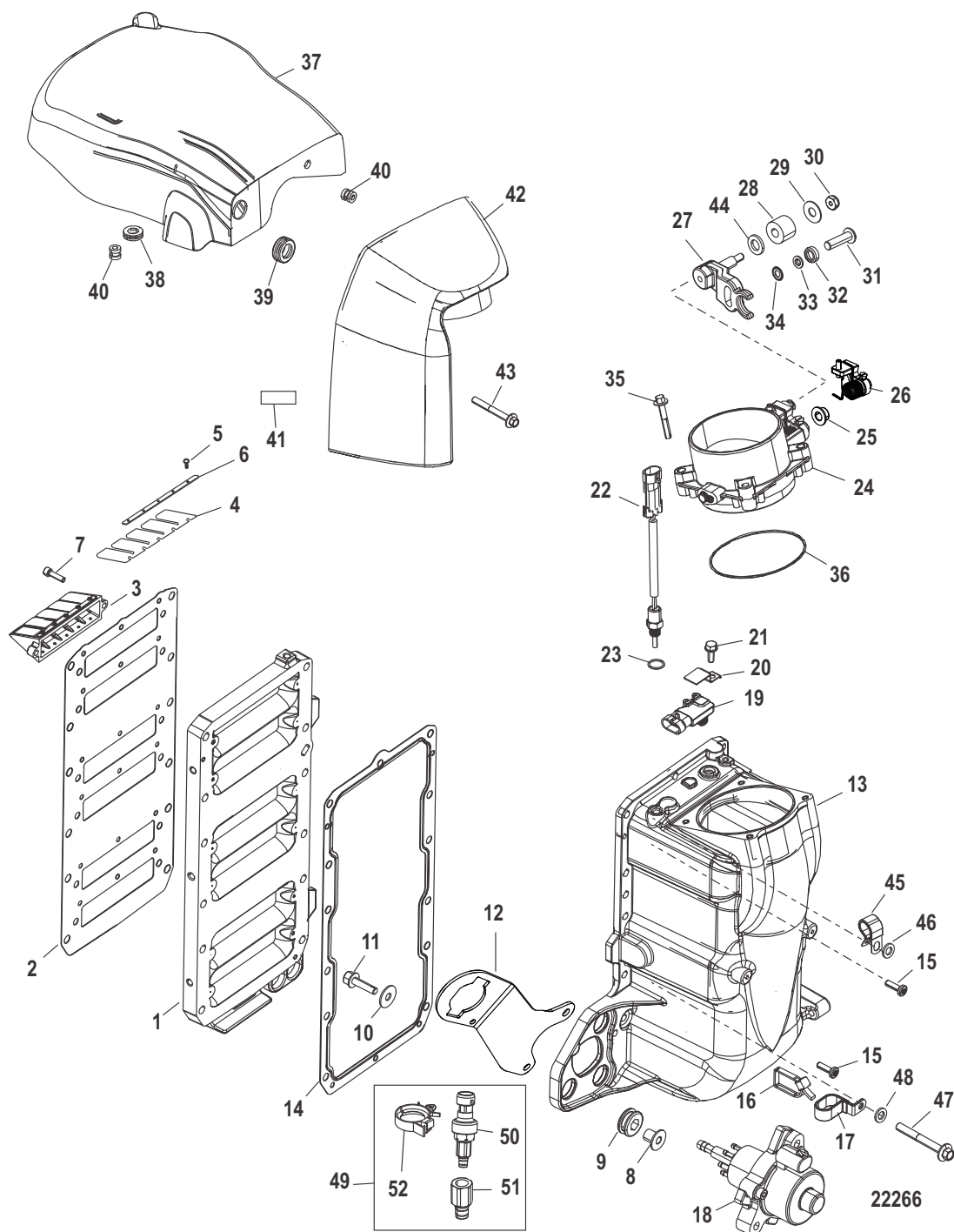


Air Compressor Components SN# 1B885132 and above

Air Compressor Components SN# 1B885132 and above

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M0060051	COMPRESSOR ASSEMBLY Air	Black	1	
2	1100	8M0060381	END CAP ASSEMBLY		1	
3	0010	8M0045380	SCREW (M8 x 50)		1	
4	0025	67206001	O-RING		1	
5	0025	67206001	O-RING		1	
6	0010	85593920	SCREW (M6 x 20)		4	
7	0653	833146T06	CONNECTING ROD ASSEMBLY		1	
8		NSS	NOT SOLD SEPARATE Piston Assembly		1	
9	0053	8348101	RING Lock		2	
10	0000	835088A10	REED PLATE ASSEMBLY		1	
11	0025	67207	O-RING (3.489 x .070)		2	
12	0025	832804	O-RING (2.739 x .070)		1	
13	0026	828225	SEAL		1	
14	0000	8M0073890	HEAD KIT Compressor		1	
15	0022	8307535	FITTING Straight		1	
16	0010	82127335	SCREW (M8 x 35 MM)		4	
17	0010	8M0037204	SCREW Nylon, Push-In (.25-20 x .50)		1	
18	0054	22875	CLIP		1	
19	0022	996642	FITTING Elbow 90 Degree (.125-27 x .250) Nylon		1	
20	0021	428641	FITTING Check Valve		2	
21	0022	856744	FITTING		1	
22	0022	16604	FITTING Straight (.125-27)		1	
23	0025	831985	O-RING (.468 x .078)		1	
24	0000	13536A14	SENSOR ASSEMBLY Temperature		1	
25	0000	137151	RETAINER		1	
26	0010	81893414	SCREW (M8 x 14)		1	
27	0022	390721	PLUG Pipe (.125-27) Brass		1	
28	0010	85593912	SCREW (M6 x 12)	225	6	
28	0010	85593920	SCREW (M6 x 20)	250	6	
29	0000	8328233	PULLEY	225	1	
29	0000	843224	PULLEY	250	1	
30	0010	8M0045380	SCREW (M8 x 50)		4	
31	0012	884594	WASHER	250	1	
32	0022	151331	FITTING		1	
-	0025	832804A03	O-RING KIT		1	

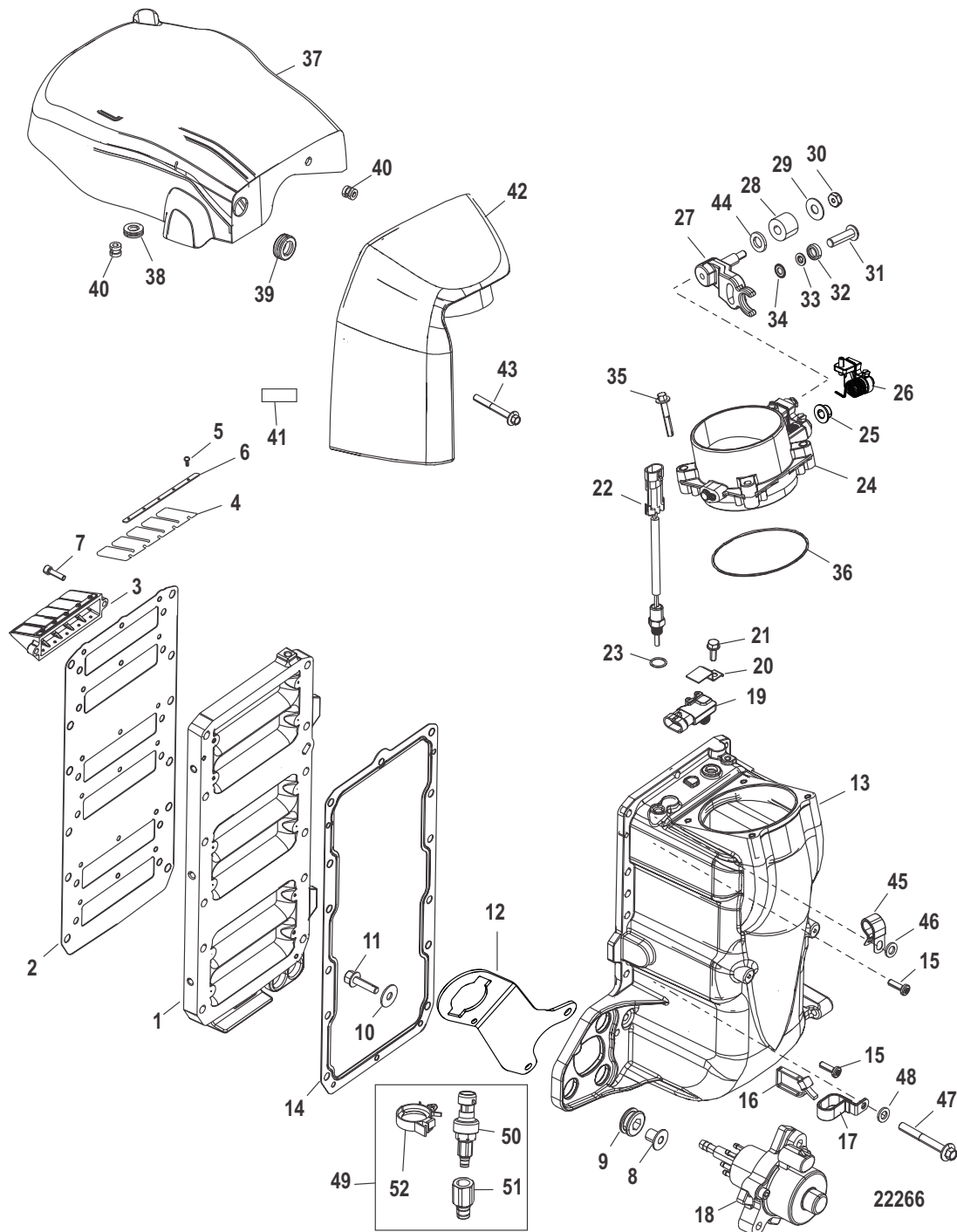
Air Handler



Air Handler

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	878112T08	AIR HANDLER ASSEMBLY		1	
1	0000	858541T4	ADAPTER PLATE		1	
2	0027	841220	GASKET		1	[1]
3	0000	840418T04	REED BLOCK ASSEMBLY		6	
4	0034	840445A04	REED PETAL ASSEMBLY		1	
5	0010	849038	SCREW (M3 x 5)		60	
6	0000	840447	REED PLATE		12	
7	0010	8555252	SCREW (M6)		12	
8	0023	855364	BUSHING		3	
9	0025	855362001	GROMMET		3	
10	0012	817274	WASHER (.344 x 1.00 x .063) Stainless Steel		3	
11	0010	81893435	SCREW (M8 x 35)		3	
12	0000	8M0001447	BRACKET		1	
13	0000	858708T1	PLENUM KIT Air		1	
14	0027	804679004	GASKET		1	
15	0010	883942	SCREW (M4 x 16)		2	
16	0054	816311T	TIE STRAP (8.00 Inches)		1	
17	0054	804842	CLAMP		1	
18	0000	857149T05	PUMP ASSEMBLY Oil		1	
19	0000	854445	SENSOR MAP		1	
20	0000	884522	BRACKET MAP Sensor		1	
21	0010	1993716	SCREW (M6 x 16)		1	
22	0000	885342002	SENSOR ASSEMBLY		1	
23	0025	896699	O-RING (1.78 mm x .08 mm)		1	
24	0000	841194T03	THROTTLE BODY ASSEMBLY		1	
25	0023	891774	BUSHING		1	
26	0000	853659A01	LEVER KIT Throttle		1	
27	0000	858851A03	LEVER ASSEMBLY Throttle		1	
28	0000	889610	ROLLER		1	
29	0012	56681	WASHER (.203 x .500 x .032)		1	
30	0011	826709104	NUT (#8-32) Stainless Steel		1	
31	0010	889354	SCREW Special		1	
32	0012	881991	WASHER Cupped		1	
33	0012	881992	WASHER Spool		1	
34	0013	69432	LOCKWASHER External (#10)		1	
35	0010	82130040	SCREW (M6 x 40)		4	
36	0025	855426	O-RING		1	
37	0000	850296A5	COVER		1	
38	0025	86361	GROMMET		1	
39	0025	13467	GROMMET (.88 Inside Diameter)		1	
40	0025	821555001	GROMMET		2	
41	0037	881865	DECAL Caution-Start in Gear		1	
42	0000	854343T11	ATTENUATOR Air		1	
43	0010	82130050	SCREW (M6 x 50)		1	

Air Handler



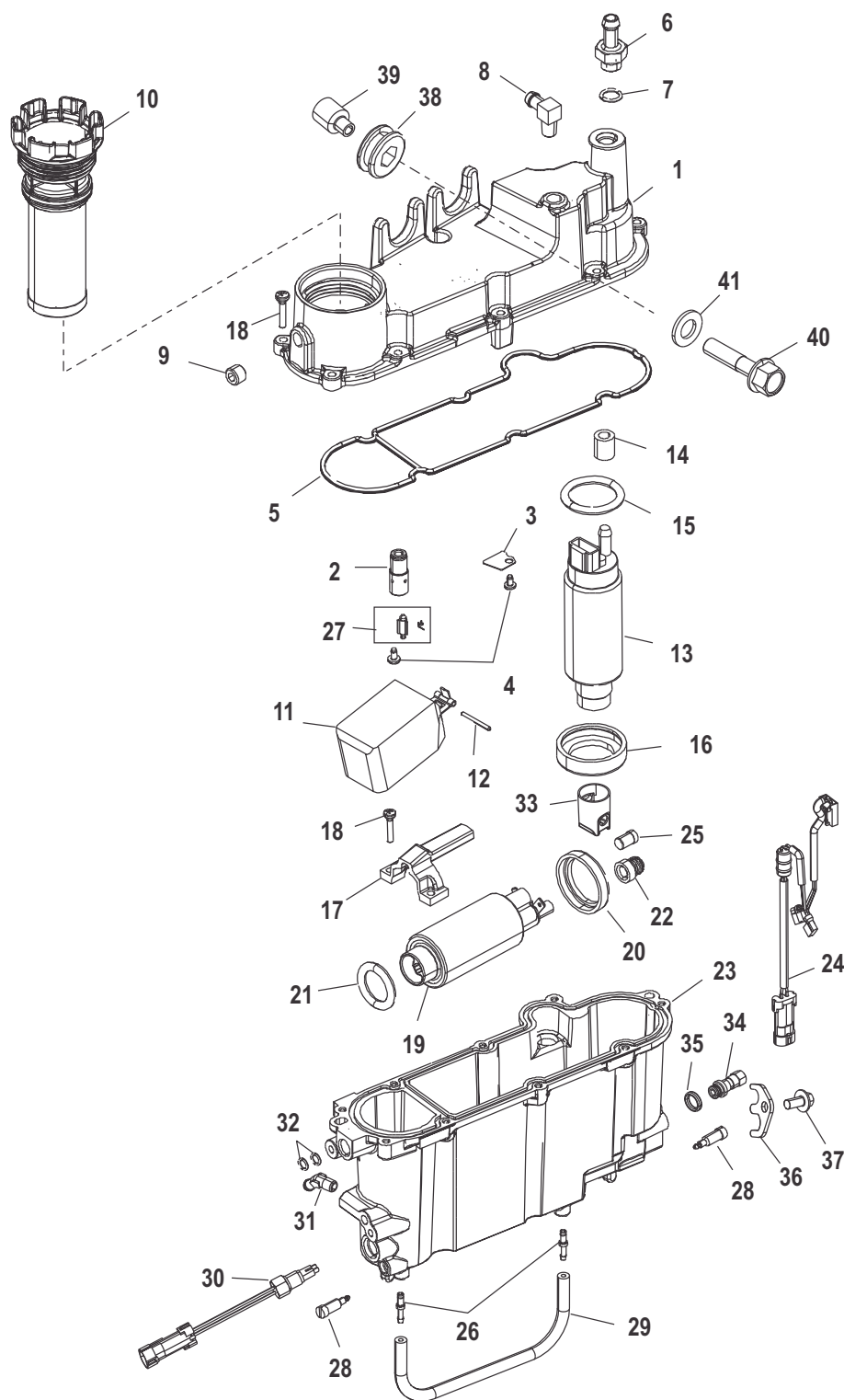
Air Handler

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
44		NSS	NOT SOLD SEPARATE Decal-87 Octane		1	
45	0054	858902	CLAMP		1	
46	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		1	
47	0010	82130040	SCREW (M6 x 40)		12	
48	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		1	
49	0000	881879A16	SENSOR ASSEMBLY Pitot		1	
50	0000	881879011	SENSOR Pressure (0 - 100 PSI)		1	
51	0022	892403	FITTING		1	
52	0054	883066	CLIP (.865)		1	
NS	0012	69056	WASHER (.255 x .620 x .030) Stainless Steel		1	
-	0027	832933A05	GASKET SET Powerhead		1	
-	0061	843034A07	POWERHEAD ASSEMBLY		1	[2]

PART NOTES:

- [1] - COMPONENT OF ENGINE/POWERHEAD GASKET SET832933A05
 COMPONENT OF POWERHEAD/PARTIAL ENGINE 843034A07
- [2] - Alternate part numbers:
 843034A07QS
 843034R07Reman

Vapor Separator Components

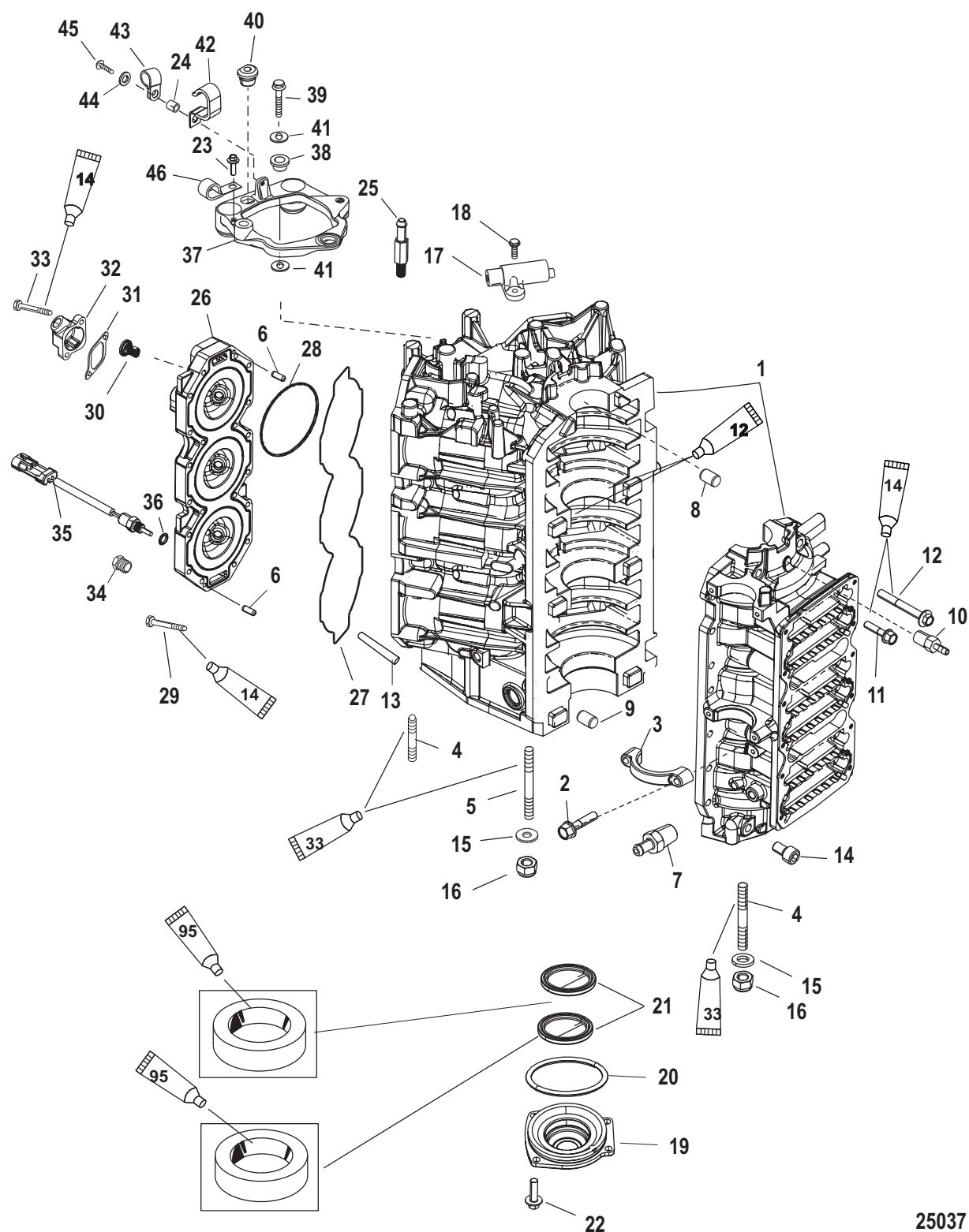


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Vapor Separator Components

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	880133T12	VAPOR SEPARATOR ASSEMBLY		1	
1	0000	889317T1	COVER KIT		1	
2		NSS	NOT SOLD SEPARATE Seat		1	
3	0000	889318001	PLATE Baffle		1	
4	0010	883223	SCREW (M6 x 16)		2	
5	0027	889319	GASKET		1	
6	0022	883556	FITTING		1	
7	0025	883209	O-RING		1	
8	0022	14868	FITTING		1	
9	0019	883208	PLUG		1	
10	0035	8M0020349	FILTER Fuel, Element		1	
11	0000	889320A1	FLOAT KIT		1	
12	0000	F10064	SHAFT		1	
13	0000	888725T02	PUMP ASSEMBLY Fuel - High Pressure		1	
14	0023	855428	SLEEVE		1	
15	0025	8893162	O-RING		1	
16	0026	889321	SEAL		1	
17	0000	889328	RETAINER		1	
18	1395	9643	SCREW		11	
19	0000	888733T02	PUMP ASSEMBLY Boost		1	
20	0025	889322	GROMMET		1	
21	0025	889316	O-RING		1	
22	0026	889323	SEAL		1	
23	0000	889324T03	BOWL KIT		1	
24	0084	889325A02	WIRE		1	
25		NSS	NOT SOLD SEPARATE Check Valve		1	
26	0022	855424011	FITTING		2	
27	0000	889326A1	VALVE KIT Inlet		1	
28	0010	889327002	SCREW Drain		2	
29	0032	883545002	HOSE		1	
30	0000	889330	SENSOR Water		1	
31	0022	782792	FITTING Elbow 45 Degree (1.25)		1	
32	0025	627021	O-RING (.301 x .070)		2	
33	0000	889430	INSERT		1	
34	0000	884820	SHRADER VALVE		1	
35	0025	891778	O-RING		1	
36	0054	884819	CLIP		1	
37	0010	40011126	SCREW (M6 x 13) Stainless Steel		1	
38	0025	855362001	GROMMET		3	
39	0023	883050	SPACER		3	
40	0010	81893460	SCREW (M8 x 60)		3	
41	0012	4002318	WASHER		3	
-	0025	889316A1	O-RING KIT Vapor Separator		1	

Cylinder Block and End Cap



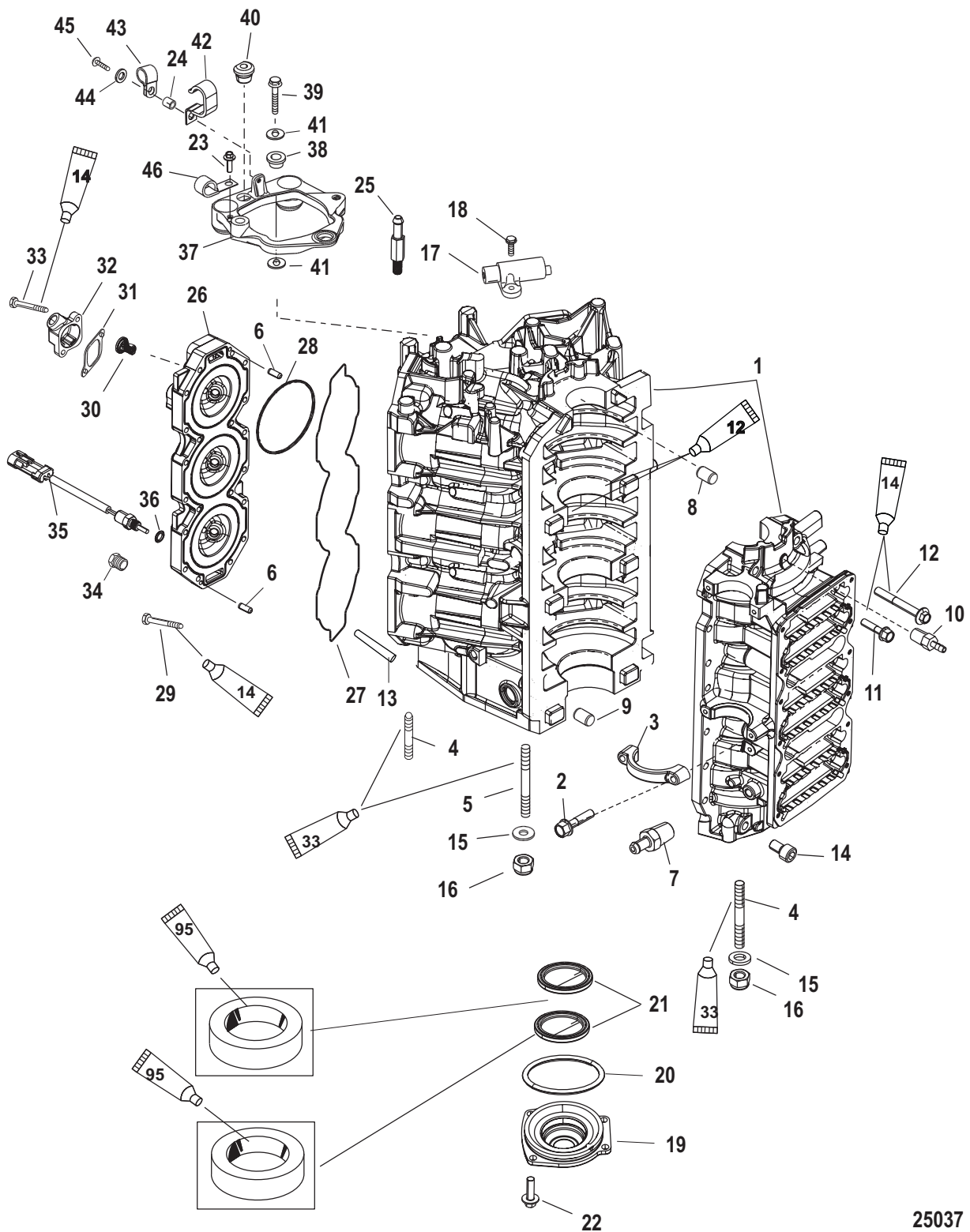
25037

Cylinder Block and End Cap

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0885	899162A06	CYLINDER BLOCK ASSEMBLY		1	
2	0010	81893440	SCREW (M8 x 40)		4	[1]
3	0000	8569662	BRACKET		2	[1]
4	0016	903509	STUD (M10 x 1.5 x 64)		4	[1]
5	0016	8154431	STUD (M10 x 1.5 x 155)		6	[1]
6	0017	63779	PIN Dowel (.250 x .625)		4	[1]
7	0021	8781051	CHECK VALVE		1	[1]
8	0017	67296	PIN		3	[1]
9	0017	43044	PIN Dowel - Without Hole (.375 x .625)		1	[1]
10	0022	8245021	CONNECTOR		1	[1]
11	0010	81893435	SCREW (M8 x 35)		14	[1]
12	0010	82446180	SCREW (M10 x 80)		8	[1]
13	0000	8248577	DEFLECTOR		6	[1]
14	0010	82494810	SCREW (M6 x 10)		1	[1]
15	0012	856774	WASHER (.406 x .750 x .105) Stainless Steel		10	
16	0011	4013610	NUT (M10) Stainless Steel		10	
17	0000	8283582	SENSOR		1	
18	0010	40011107	SCREW (M5 x 16) Stainless Steel		2	
19	1171	9787A4	END CAP ASSEMBLY		1	[1]
20	0025	62700	O-RING (3.237 x .103)		1	[2]
21	0026	8308981	SEAL		2	[1]
22	0010	82130020	SCREW (M6 x 20)		4	[1]
23	0010	82130012	SCREW (M6 x 12)		1	
24	0023	421581	BUSHING		1	
25	0000	8215832	PIN Special (1.5 Inches)		1	
26	0900	841021A06	CYLINDER HEAD ASSEMBLY Starboard		1	[1]
26	0900	841020A06	CYLINDER HEAD ASSEMBLY Port		1	[1]
27	0000	818574	SEAL		2	[2]
28	0000	884391	SEAL		6	[1]
29	0010	891570050	SCREW (M8 x 50)		40	[1]
30	0000	885599004	THERMOSTAT 54 Degree C/130 Degree F		2	[1]
31	0027	8503181	GASKET		2	[2]
32	0000	887601	COVER Thermostat	(Port)	1	[1]
32	0000	887602	COVER Thermostat	(Starboard)	1	[1]
33	0010	82130025	SCREW (M6 x 25)		4	[1]
34	0022	328022	PLUG Pipe (.125-27) Brass		1	[1]
35	0000	885342002	SENSOR ASSEMBLY		2	
36	0025	896699	O-RING (1.78 mm x .08 mm)		2	
37	0000	857186A1	PLATE ASSEMBLY		1	
38	0023	855729	MOUNT		3	
39	0010	82130145	SCREW (M10 x 45)		3	
40	0025	19565002	GROMMET		1	
41	0012	855725	WASHER		6	

Cylinder Block and End Cap

Cylinder Block and End Cap



25037

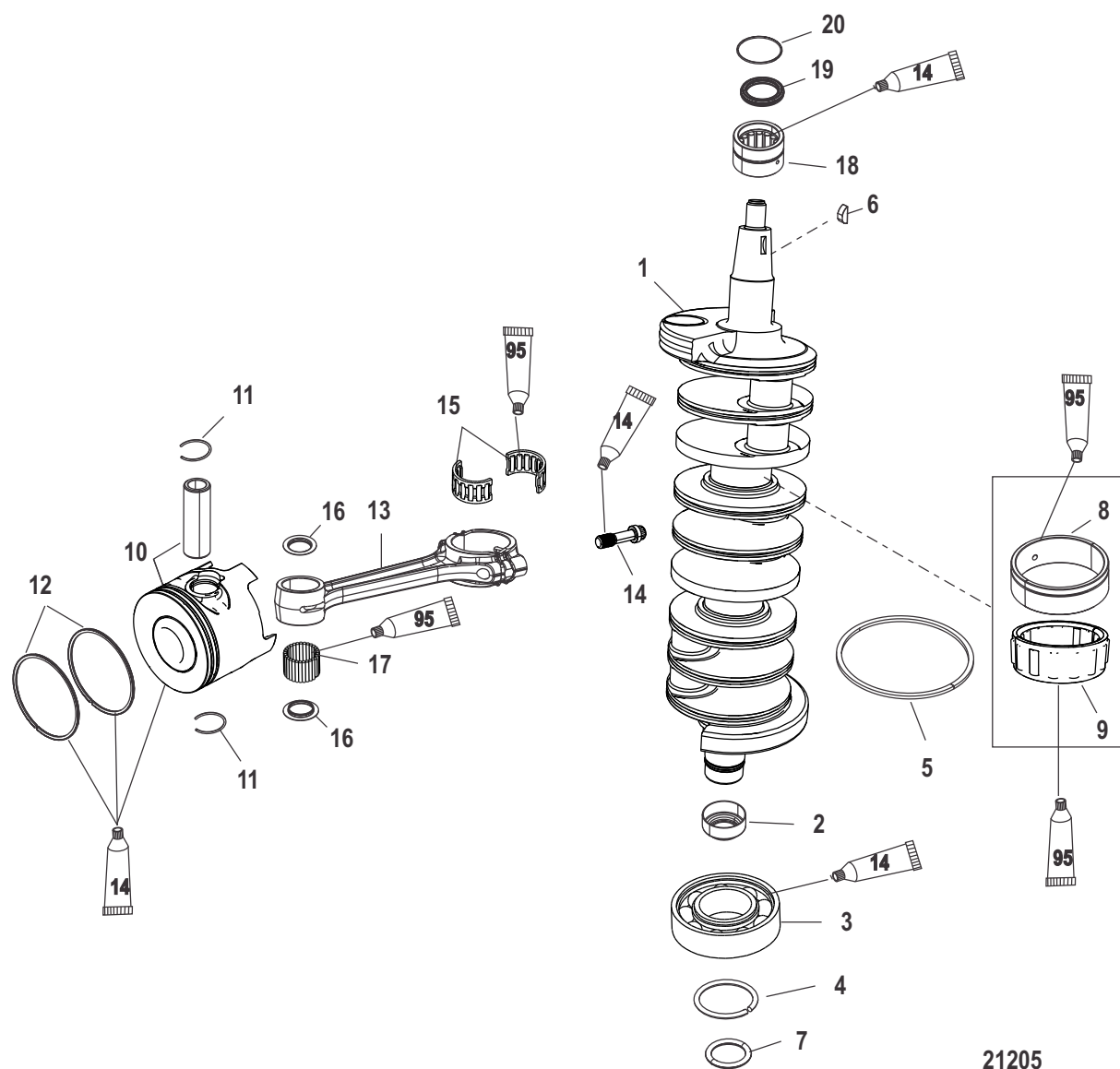
Cylinder Block and End Cap

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
42	0054	65292	J CLIP		1	
43	0054	858424	CLAMP		1	
44	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		1	
45	0010	82130016	SCREW (M6 x 16)		2	
46	0054	858951	J CLIP		1	
-	0061	843034A07	POWERHEAD ASSEMBLY		1	[3]
-	0027	832933A05	GASKET SET Powerhead		1	

PART NOTES:

- [1] - COMPONENT OF POWERHEAD/PARTIAL ENGINE 843034A07
- [2] - COMPONENT OF ENGINE/POWERHEAD GASKET SET 832933A05
COMPONENT OF POWERHEAD/PARTIAL ENGINE 843034A07
- [3] - Alternate part numbers:
843034A07QS
843034R07Reman

Crankshaft, Pistons and Connecting Rods



21205

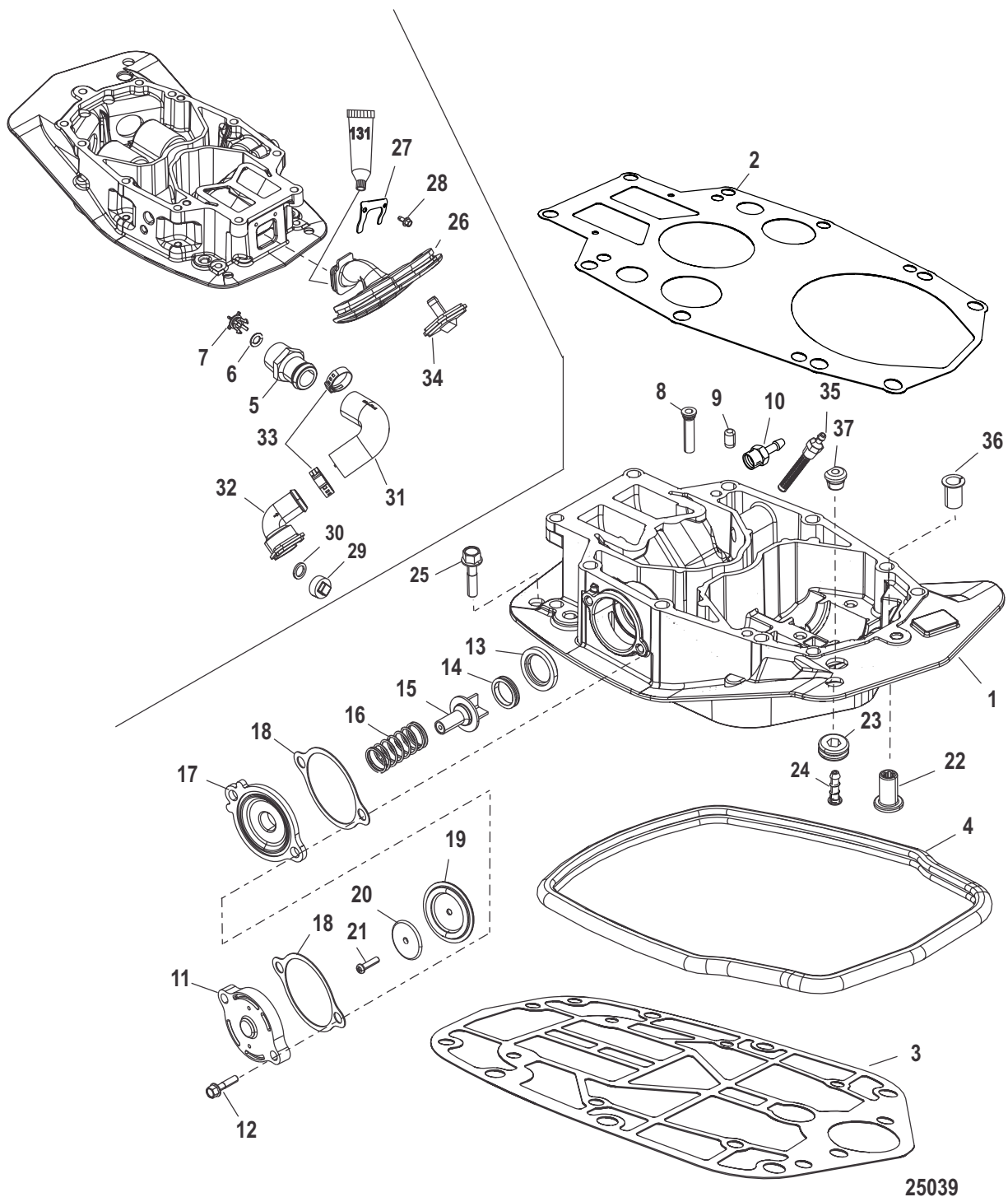
Crankshaft, Pistons and Connecting Rods

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0482	842753A02	CRANKSHAFT ASSEMBLY		1	[1]
2		NSS	NOT SOLD SEPARATE Wear Sleeve		1	[1]
3	0030	67923T	BEARING Ball (Lower)		1	[1]
4	0053	67446	RING		1	[1]
5	0039	843198	RING Seal		7	[1]
6	0028	91800	KEY Woodruff		1	[1]
7	0025	35126	O-RING (.859 x .139)		1	[2]
8	0031	88270A02	BEARING/RACE KIT		2	[1]
9	0031	88269T	BEARING ASSEMBLY		2	[1]
10	2720	843199T13	PISTON ASSEMBLY	(Starboard)	3	[1]
10	2720	843200T13	PISTON ASSEMBLY	(Port)	3	[1]
11	0040	841202	RING		12	[1]
12	0039	858772A02	RING SET Piston		1	[1]
13	0647	822373A12	CONNECTING ROD ASSEMBLY		6	[1]
14	0010	94320	SCREW (.375-24 x 1.250)		12	[1]
15	0031	844338A01	BEARING ASSEMBLY		6	[1]
16	0012	88263	THRUST WASHER		12	[1]
17	0029	88258001	BEARING Needle		204	[1]
18	0031	816773A2	BEARING ASSEMBLY (Upper)		1	[1]
19	0026	859093	SEAL		1	[1]
20	0025	823683	O-RING (1.989 x .070)		1	[2]
-	0027	832933A05	GASKET SET Powerhead		1	
-	0061	843034A07	POWERHEAD ASSEMBLY		1	[3]

PART NOTES:

- [1] - COMPONENT OF POWERHEAD/PARTIAL ENGINE 843034A07
- [2] - COMPONENT OF ENGINE/POWERHEAD GASKET SET 832933A05
COMPONENT OF POWERHEAD/PARTIAL ENGINE 843034A07
- [3] - Alternate part numbers:
843034A07QS
843034R07Reman

Exhaust Plate



25039

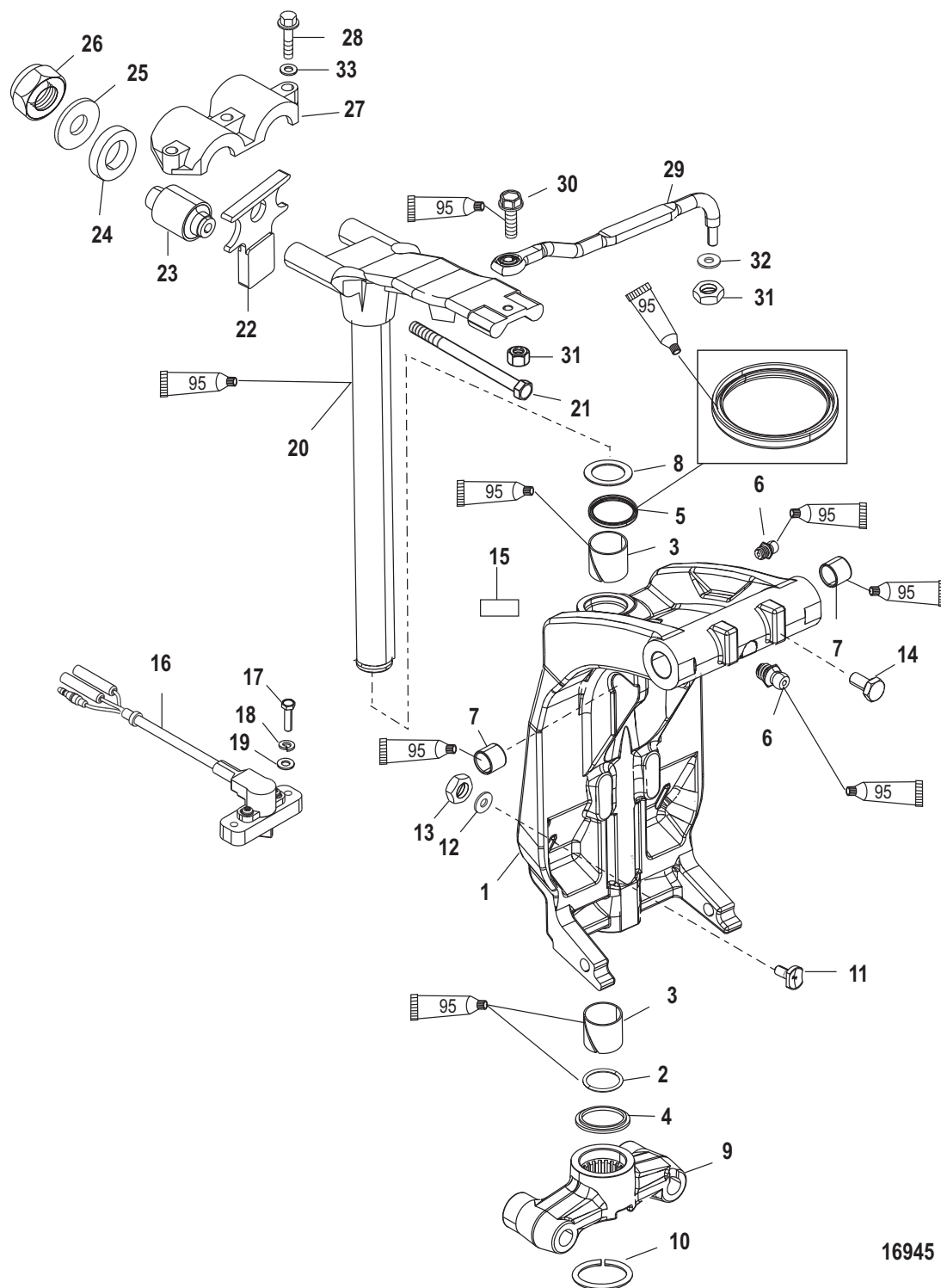
Exhaust Plate

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	832935A17	PLATE ASSEMBLY Exhaust		1	
2	0027	832933006	GASKET		1	[1]
3	0027	832934006	GASKET (Lower)		1	[1]
4	0000	8238051	SEAL		1	
-	0022	832076A1	FITTING ASSEMBLY Flush		1	
5	0022	8320761	FITTING Check Valve		1	
6	0025	30641	O-RING (.299 x .103)		1	
7	0000	8219631	CHECK VALVE		1	
8	0021	817519A1	CHECK VALVE ASSEMBLY Drain		2	
9	0017	43044	PIN Dowel - Without Hole (.375 x .625)		4	
10	0022	887603	FITTING		1	
11	0000	65663A2	COVER ASSEMBLY (Includes Reference #18)		1	
12	0010	81893435	SCREW (M8 x 35)		2	
13	0000	814190	CARRIER		1	
14	0025	814191	GROMMET		1	
15	0000	814189	POPPET		1	
16	0024	64878	SPRING (Black)		1	
17	0000	65664A1	PLATE ASSEMBLY		1	
18	0027	88907003	GASKET		2	[1]
19	0000	648771	DIAPHRAGM		1	
20	0012	76451	WASHER		1	
21	0010	69570	SCREW (#10-16 x .750)		1	
22	0000	43585	COUPLING		1	
23	0025	822002	GROMMET		1	
24	0022	94848	FITTING		1	
25	0010	81893435	SCREW (M8 x 35)		6	
26	0000	850306A04	BOOT KIT Idle Exhaust		1	
27	0000	888910	PLATE		1	
28	0010	82239312	SCREW (M5 x 12)		2	
29	0019	821908	PLUG		1	
30	0012	821915	WASHER		1	
31	0032	859626A1	FLUSH HOSE KIT (Inlet)		1	
32	0022	8596001	FITTING		1	
33	0054	850896	CLAMP (28.6)		2	
34	0000	821904	FITTING Tell-Tale		1	
35	0035	8348084	STRAINER		1	
36	0023	48237	BUSHING		1	
37	0025	12602002	GROMMET		1	
-	0027	832933A05	GASKET SET Powerhead		1	

PART NOTES:

[1] - COMPONENT OF ENGINE/POWERHEAD GASKET SET832933A05

Swivel Bracket and Steering Arm

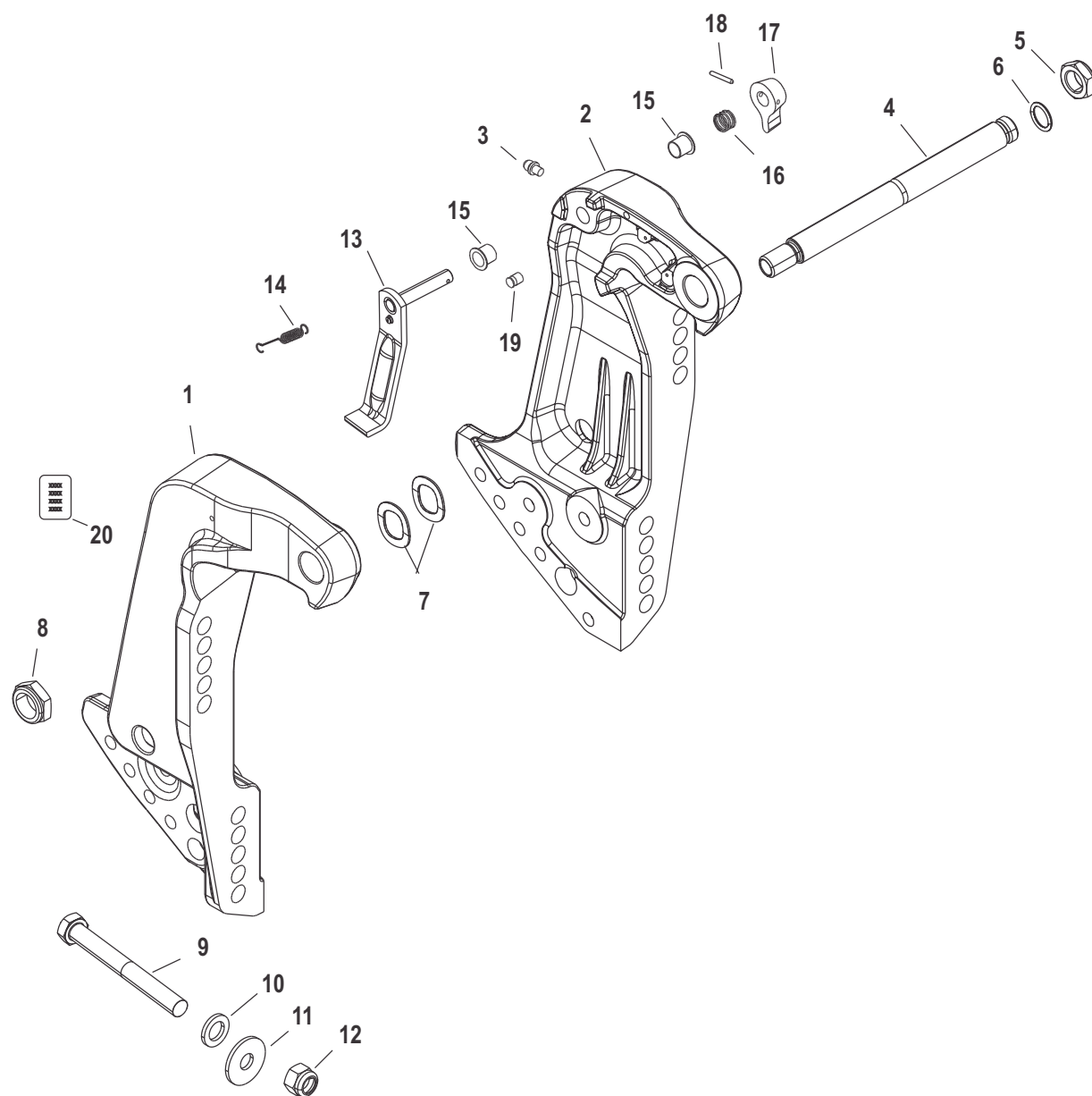


16945

Swivel Bracket and Steering Arm

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	1499	8710T20	SWIVEL BRACKET ASSEMBLY Black		1	
2	0025	33504	O-RING		1	
3	0023	818764	BUSHING		2	
4	0023	816039	SPACER		1	
5	0026	87735	SEAL Oil (Lower)		1	
6	0022	74036	FITTING Grease		2	
7	0023	821207	BUSHING		2	
8	0012	816432	THRUST WASHER		1	
9	0000	826364F1	YOKE Bottom		1	
10	0053	67684	RING Retaining		1	
11	0000	996301	STRIKER PLATE		2	
12	0013	58643	LOCKWASHER (.375)		2	
13	0011	46335	NUT (.375-24)		2	
14	0010	64014	SCREW (.250-28 x .500)		2	
15		NSS	NOT SOLD SEPARATE Decal- Serial Overlamine		1	
16	0000	859187A1	SENDER ASSEMBLY Trim		1	
17	0010	852368	SCREW (#10-24 x .750)		2	
18	0013	26996	LOCKWASHER (#10) Stainless Steel		2	
19	0012	89302	WASHER (.203 x .406 x .040)		2	
20	0017	826432A2	SWIVEL PIN ASSEMBLY Steering Arm - Stainless Steel		1	
21	0010	8M0000517	SCREW (M12 x 190)		2	
22	0000	824998001	BUMPER		1	
23	0000	841970	MOUNT (Upper)		2	
24	0012	8154371	WASHER		2	
25	0012	815436	WASHER		2	
26	0011	896963	NUT (M12)		2	
27	0000	813769	CLAMP		1	
28	0010	84036240	SCREW (M8 x 40)	[1B765128] & Below	3	
28	0010	8M0033179	SCREW (M8 x 40)	[1B765129] & Up	3	
29	0000	92876A12	LINK ROD ASSEMBLY		1	
30	0010	849838	SCREW (.375-24 x 1.250)		1	
31	0011	826709113	NUT (.375-24) Stainless Steel		2	
32	0012	37828	WASHER (.390 x .625 x .062) Stainless Steel		2	
33	0012	847541	WASHER		3	

Transom Brackets

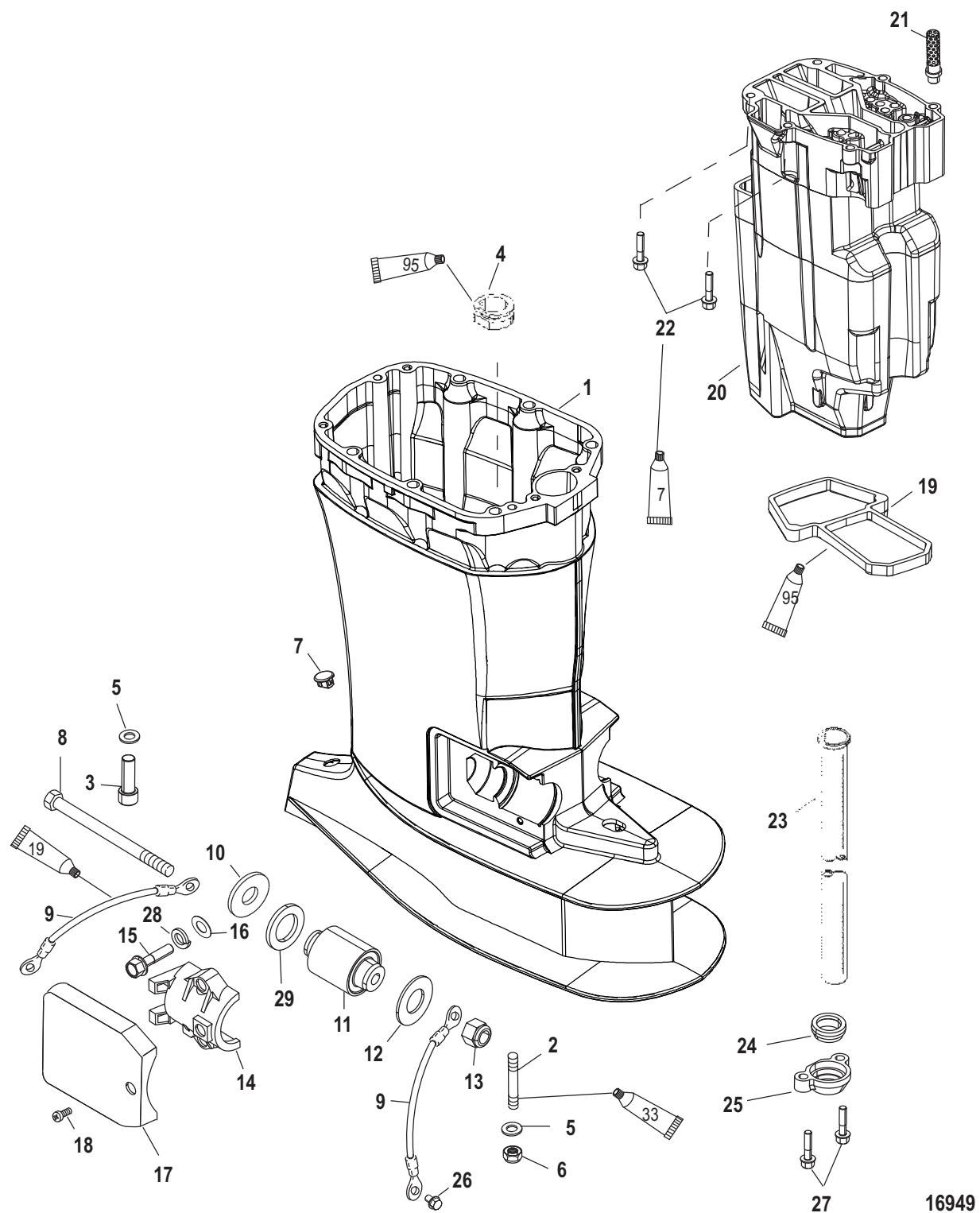


42502

Transom Brackets

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	3425	828333A09	TRANSOM BRACKET KIT		1	
1		NSS	NOT SOLD SEPARATE Transom Bracket-Starboard		1	
2		NSS	NOT SOLD SEPARATE Transom Bracket-Port		1	
3	0022	98727	FITTING Grease Port		1	
4	0000	826125A1	TILT TUBE		1	
5	0011	826135	NUT (1.00-14) Nylon Insert		1	
6	0025	45711	O-RING (.612 x .103)		1	
7	0013	88750	WASHER		2	
8	0011	826164	NUT (.875-14)		1	
9	0010	677551	SCREW (.500-20 x 4.500)		4	
9	0010	8M0033366	SCREW (.500-20 x 5 Inches)		4	
10	0012	54012	WASHER (.530 x .870 x .105) Stainless Steel		4	
11	0012	28421	WASHER (1.5 x 3.05 x 0.13) Stainless Steel		4	
12	0011	82671117	NUT (.500-20)		4	
13	0000	99629T2	LEVER ASSEMBLY Tilt Lock		1	
14	0024	830899	SPRING Tension		1	
15	0023	65830	NYLINER		2	
16	0024	830900	SPRING Compression		1	
17	0000	99633	KNOB		1	
18	0017	99615	PIN Groove		1	
19	0017	893709	PIN		1	
20	0037	8M0043059	DECAL Warning		1	

Driveshaft Housing and Exhaust Tube

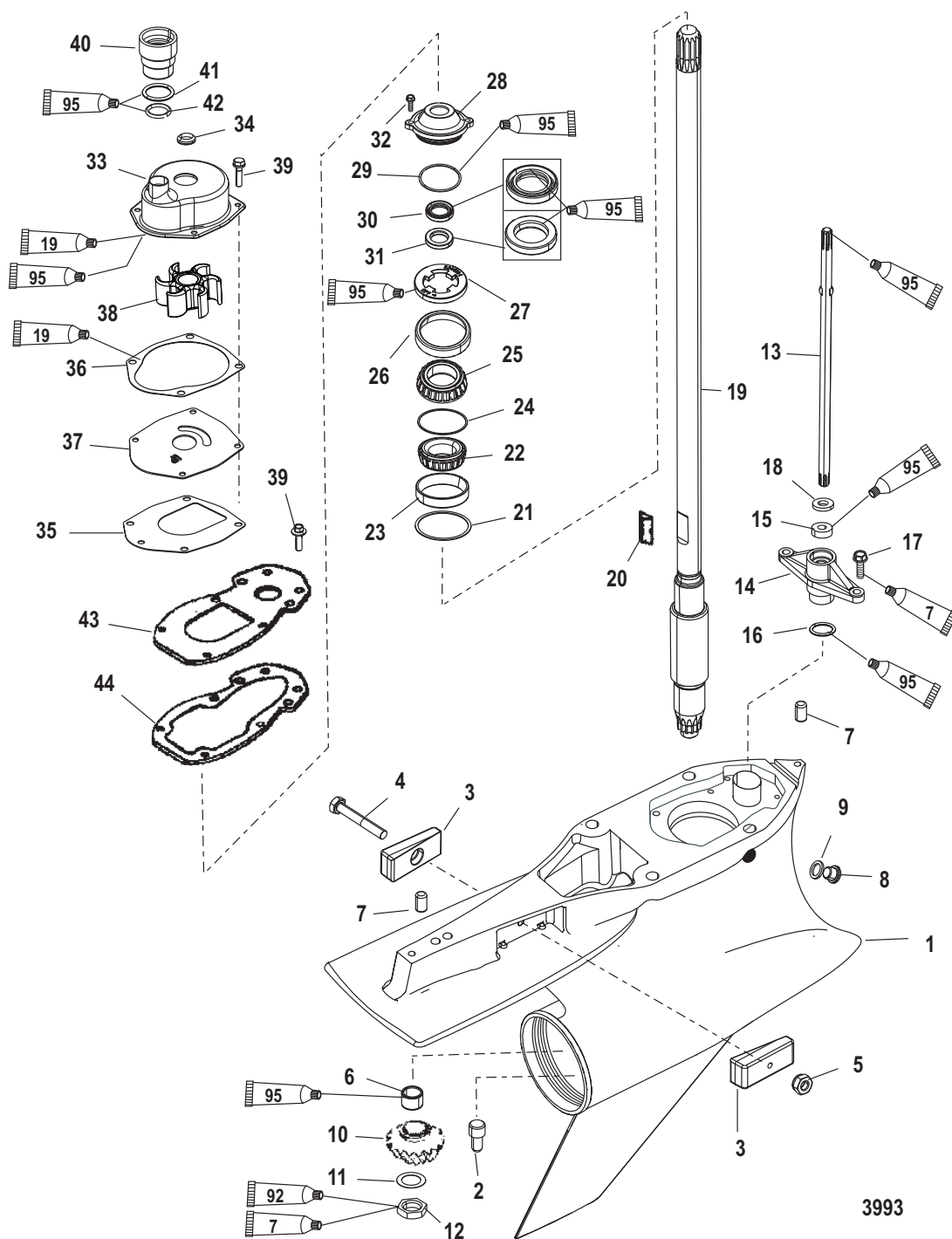


16949

Driveshaft Housing and Exhaust Tube

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	3518	832937A05	HOUSING ASSEMBLY Driveshaft		1	
2	0016	856983	STUD (M12 x 52)		4	
2	0016	848843	STUD (M12 x 65)		4	
3	0010	892860	SCREW (M12 x 35) Internal Hex		1	
3	0010	857136	SCREW (M12 x 35 MM) External Hex		1	
4	0025	8331231	GROMMET		1	
5	0012	4002321	WASHER (12.80 mm x 24.0 mm x 2.4 mm) Stainless Steel		4	
6	0011	896895	NUT (M12)		4	
7	0019	64649	PLUG		1	
8	0010	898834	BOLT (M14 x 178)		2	
9	0000	88238A10	CABLE ASSEMBLY Ground		2	
10	0012	815432	WASHER (.562 x 2.00 x .125)		2	
11	0000	840361	MOUNT (Lower)		2	
12	0012	825190	WASHER		2	
13	0011	896602	NUT (M14)		2	
14	0000	8186442	CLAMP		2	
15	0010	84036240	SCREW (M8 x 40)		4	
16	0012	847541	WASHER		4	
17	0000	8M0001136	COVER Lower Mount		2	
18	0010	69079	SCREW (#10-16 x .440)		2	
19	0000	8329321	SEAL		1	
20	0000	833116A4	TUBE ASSEMBLY Exhaust		1	
21	0035	8524052	STRAINER		1	
22	0010	81893435	SCREW (M8 x 35)		6	
23	0032	8329417	TUBE Water		1	
24	0000	832940001	SEAL		1	
25	0000	8329391	CLAMP		1	
26	0010	41508	SCREW (.250-20 x .500) Stainless Steel		1	
27	0010	81893435	SCREW (M8 x 35)		2	
28	0013	72521	LOCKWASHER Internal Tooth		1	
29	0012	8154331	WASHER (1.25 x 2.00 x .19)		2	

Gear Housing Drive Shaft (Sport Master)

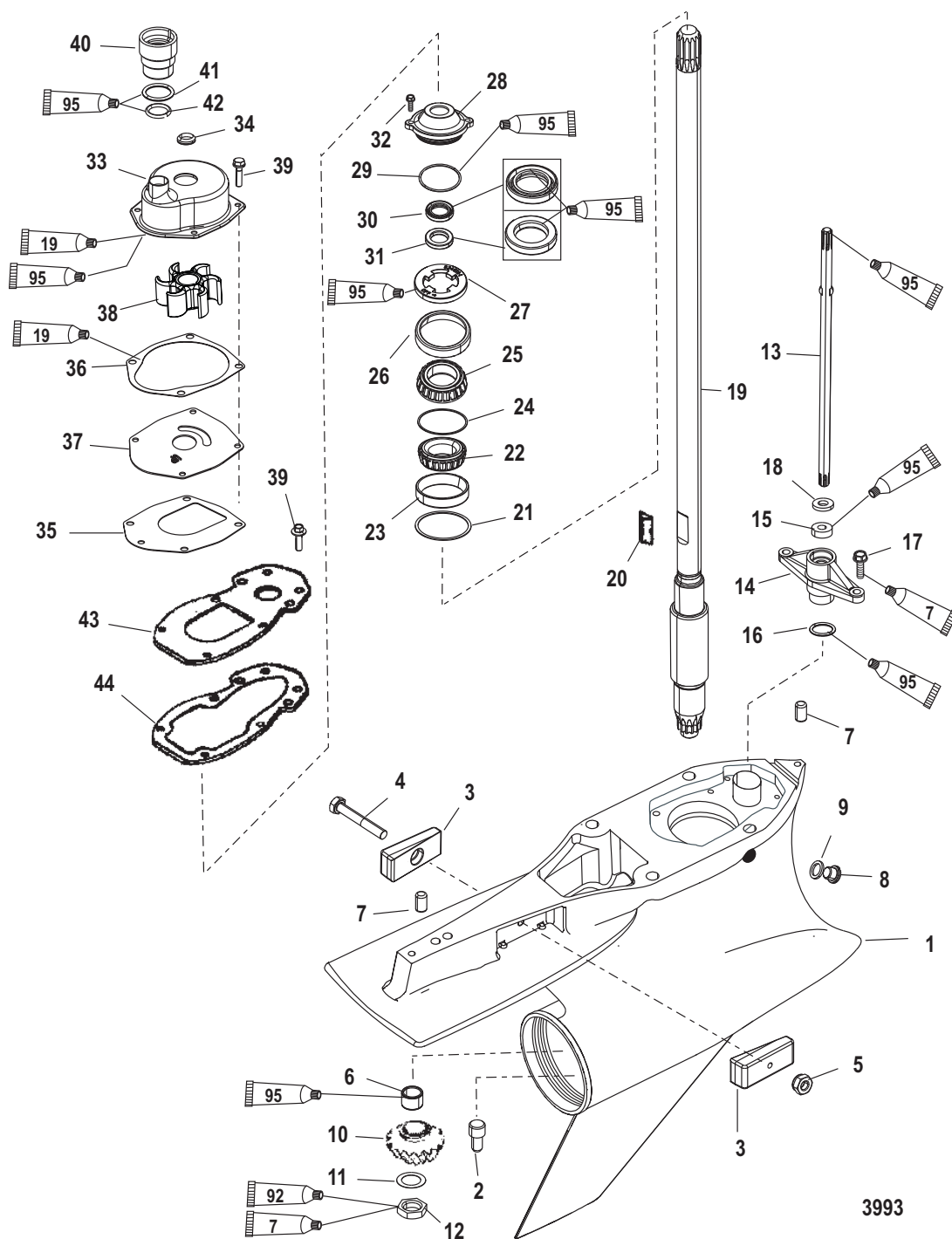


Gear Housing Drive Shaft (Sport Master)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1688	840306T14	GEAR HOUSING ASSEMBLY Complete, With Torque Tab (1.62:1 Long Standard)		1	
1	1688	840306T3	GEAR HOUSING ASSEMBLY Basic, With Torque Tab		1	
2	0017	379721	PIN		1	
3	0097	826134Q	ANODE		2	[1]
4	0010	4000333	SCREW (M6 x 40)		1	
5	0011	401386	NUT (M6) Stainless Steel		1	
6	0031	42647A1	BEARING ASSEMBLY Roller		1	
7	0017	43044	PIN Dowel - Without Hole (.375 x .625)		2	
8	0010	79953Q04	SCREW KIT Drain		1	[2]
9	0012	191833	SEAL		1	[3]
10		NSS	NOT SOLD SEPARATE Pinion Gear	(Part of Forward/Pinion Gear Kit 43-878087A6)	1	
11	0012	92721	WASHER		1	
12	0011	35921	NUT (.625-18)		1	
13	0000	824145	SHIFT SHAFT		1	
14	0000	848836A1	BUSHING ASSEMBLY		1	
15	0026	8164641	SEAL Oil		1	[4]
16	0025	36318	O-RING (.799)		1	[4]
17	0010	82130016	SCREW (M6 x 16)		2	
18	0012	77674	WASHER		1	
19	0045	881938	DRIVESHAFT		1	
20	0028	43037	KEY		1	[5]
21	0015	38657A1	SHIM ASSEMBLY		AR	
22	0031	48939A2	BEARING Tapered Roller		1	
23		NSS	NOT SOLD SEPARATE Cup		1	
24	0015	42637A1	SHIM SET		AR	
25	0031	36387A1	BEARING ASSEMBLY Roller/Cup		1	
26		NSS	NOT SOLD SEPARATE Cup		1	
27	0000	8245191	RETAINER		1	
28	0000	840836A2	CARRIER ASSEMBLY		1	
29	0025	90011	O-RING (2.175 x .175)		1	[6]
30	0026	66302	SEAL Oil		1	[6]
31	0026	66302	SEAL Oil		1	[6]
32	0010	82130016	SCREW (M6 x 16)		2	
33	0000	817275A1	HOUSING KIT Water Pump		1	[5]
34	0026	816575A2	SEAL KIT		1	[6]
35	0027	430331	GASKET		1	[6]
36	0027	8172771	GASKET		1	[6]
37	0000	8172761	FACEPLATE		1	[5]
38	0047	43026T2	IMPELLER		1	[7]
39	0010	82130020	SCREW (M6 x 20)		6	
40	0000	832942A1	COUPLING ASSEMBLY		1	
41	0025	21836	O-RING (.796 x .139)		1	[6]

Gear Housing Drive Shaft (Sport Master)

Gear Housing Drive Shaft (Sport Master)



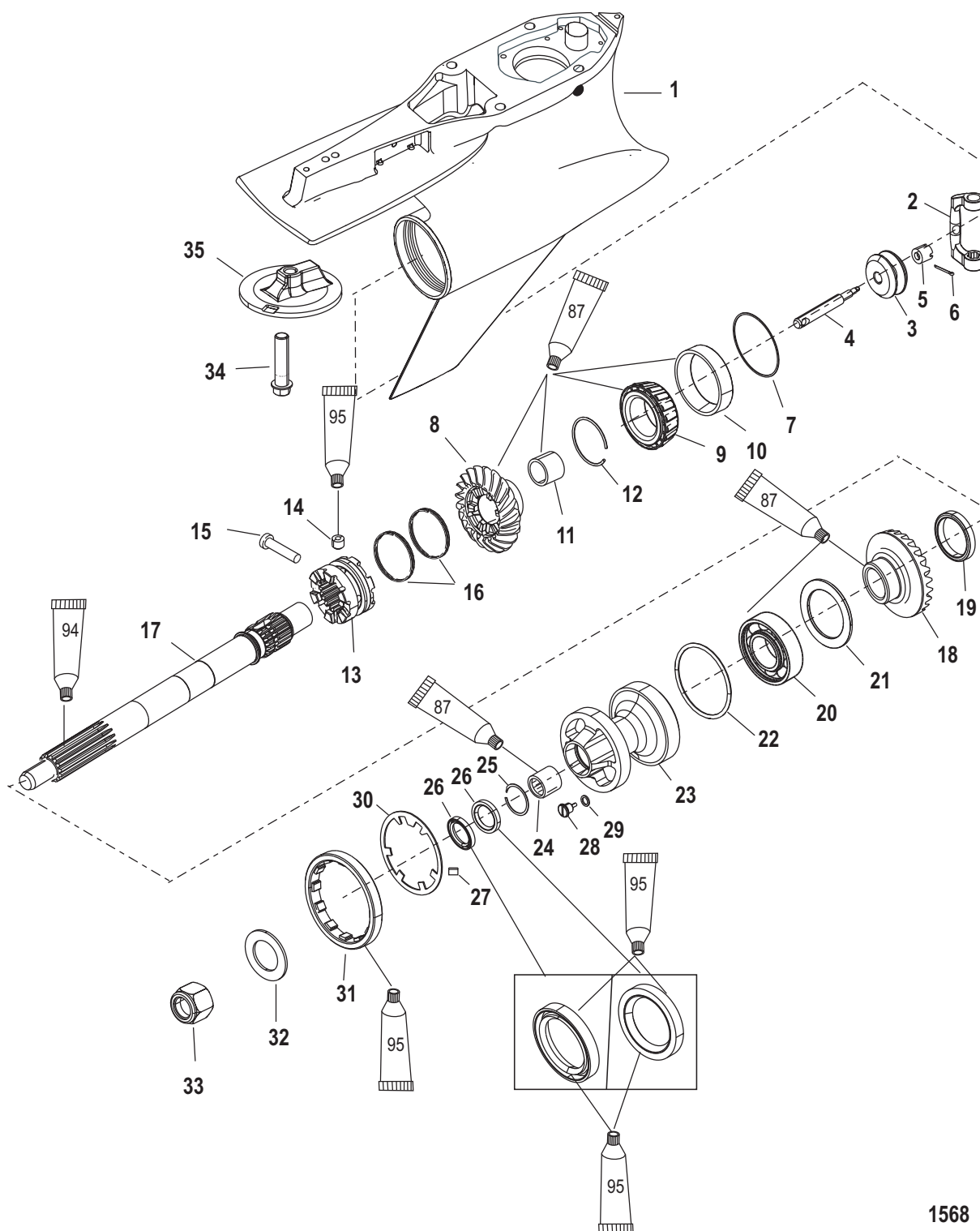
Gear Housing Drive Shaft (Sport Master)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
42	0025	35027	O-RING (1.046)		1	[5]
43	0000	848834	PLATE Water Passage		1	
44	0027	848835	GASKET		1	
-	0026	816575A6	SEAL KIT Gear Housing		1	
-	0000	817275A5	REBUILD KIT Water Pump		1	

PART NOTES:

- [1] - Alternate part numbers:
826134Service Part
826134QQS
826134TMPP
826134T 3Magnesium
8M0059344Bulk Pack
- [2] - Alternate part numbers:
79953A 2Service Part
79953K04MPP
79953Q04QS
- [3] - Alternate part numbers:
19183 3Bulk Pack
19183K02MPP
19183Q02QS
COMPONENT OF GEAR HOUSING SEAL KIT 816575A 6
- [4] - COMPONENT OF GEAR HOUSING SEAL KIT 816575A 6
- [5] - COMPONENT OF WATER PUMP REPAIR KIT 817275A 5
- [6] - COMPONENT OF GEAR HOUSING SEAL KIT 816575A 6
COMPONENT OF WATER PUMP REPAIR KIT 817275A 5
- [7] - Alternate part numbers:
43026Q02QS
43026T 2Service Part
COMPONENT OF WATER PUMP REPAIR KIT 817275A 5

Gear Housing Propeller Shaft (Sport Master)



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Gear Housing Propeller Shaft (Sport Master)

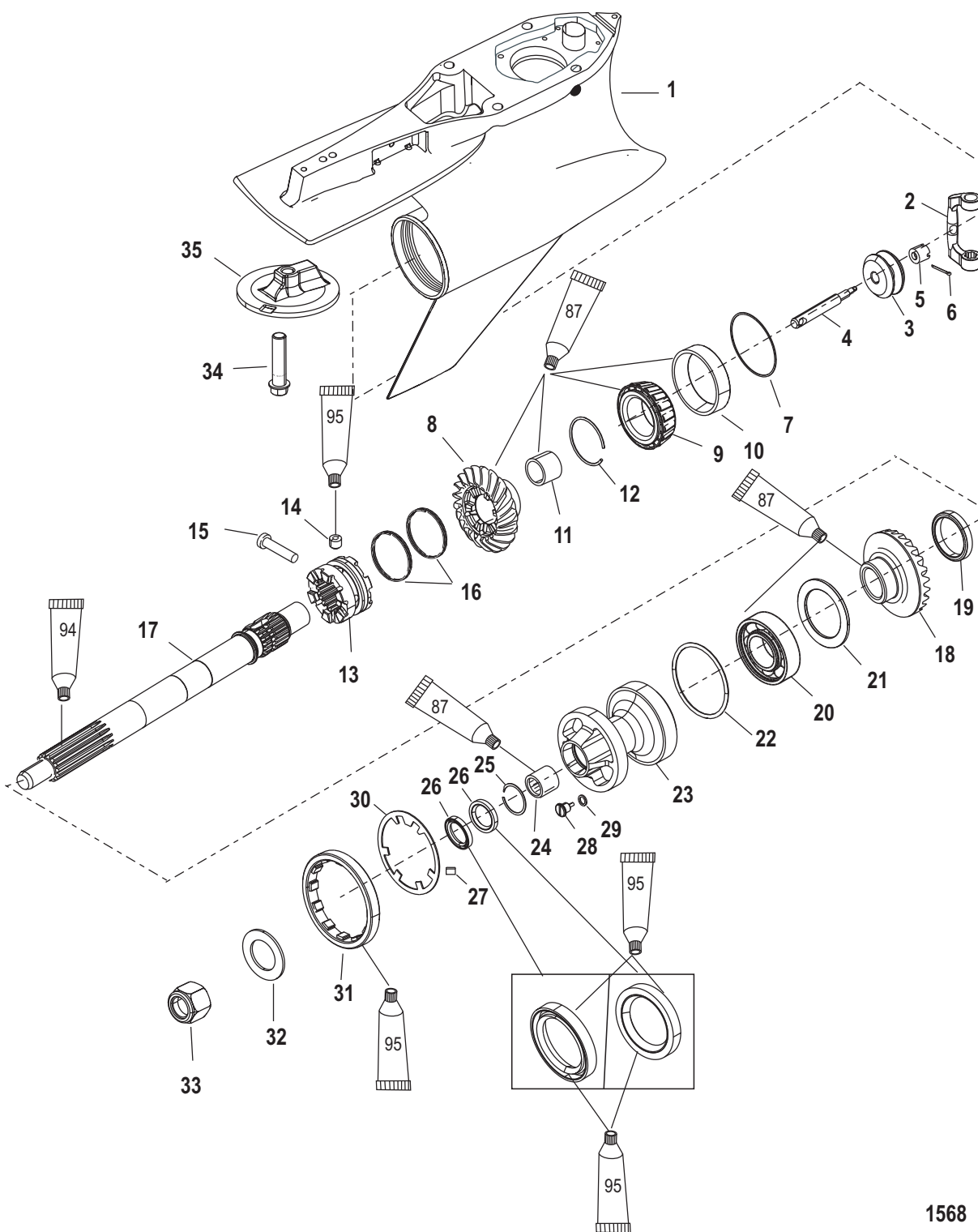
Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1688	840306T14	GEAR HOUSING ASSEMBLY Complete, With Torque Tab (1.62:1 Long Standard)		1	
1	1688	840306T3	GEAR HOUSING ASSEMBLY Basic, With Torque Tab		1	
2	0000	823903	SHIFT CRANK		1	
3	0000	19755T7	SPOOL ASSEMBLY		1	
4		NSS	NOT SOLD SEPARATE Spool		1	
5		NSS	NOT SOLD SEPARATE Sleeve		1	
6		NSS	NOT SOLD SEPARATE Cotter Pin		1	
7	0015	47397A1	SHIM SET		AR	
8	0043	878087A6	GEAR SET Forward/Pinion		1	
9	0031	828437A2	BEARING ASSEMBLY		1	
10		NSS	NOT SOLD SEPARATE Cup		1	
11	0031	30895T	BEARING Needle		1	
12	0053	856823	RING Retaining		1	
13	0052	848878T	CLUTCH		1	
14	0017	78909	PIN Detent		2	
15	0017	848838	PIN Cross		1	
16	0024	78962	SPRING		2	
17	0044	841978	PROPELLER SHAFT		1	
18	0043	848880T1	GEAR Reverse		1	
19	0023	8241081	THRUST SPACER		1	
20	0030	88957T	BEARING Ball		1	
21	0000	681001	RING Thrust		1	
22	0025	31534	O-RING		1	[1]
23	0000	848840T1	CARRIER ASSEMBLY Bearing		1	
24	0031	817072	BEARING Roller		1	
25	0053	817071	RING Snap		1	
26	0026	815565	SEAL Oil		2	[1]
27	0028	30281	KEY		1	
28	0022	67892A06	PLUG KIT Drain - Magnetic		1	
29	0012	191833	SEAL		1	[2]
30	0014	79447	TAB WASHER		1	
31	0000	79448	RETAINER		1	
32	0012	85344	WASHER (.750 Inside Diameter)		1	
33	0011	52707Q1	PROP NUT KIT (.750-16)		1	[3]
34	0010	66024	SCREW (.437-14 x 1.75)		1	
35	0097	762145	ANODE		1	[4]
-	0026	816575A6	SEAL KIT Gear Housing		1	
-	0026	816575A6	SEAL KIT Gear Housing		1	
-	0000	840389K06	PROP HUB KIT		1	[5]
-	0000	840382A02	SNUBBER STRIP KIT		1	

PART NOTES:

[1] - COMPONENT OF GEAR HOUSING SEAL KIT 816575A 6

Gear Housing Propeller Shaft (Sport Master)

Gear Housing Propeller Shaft (Sport Master)

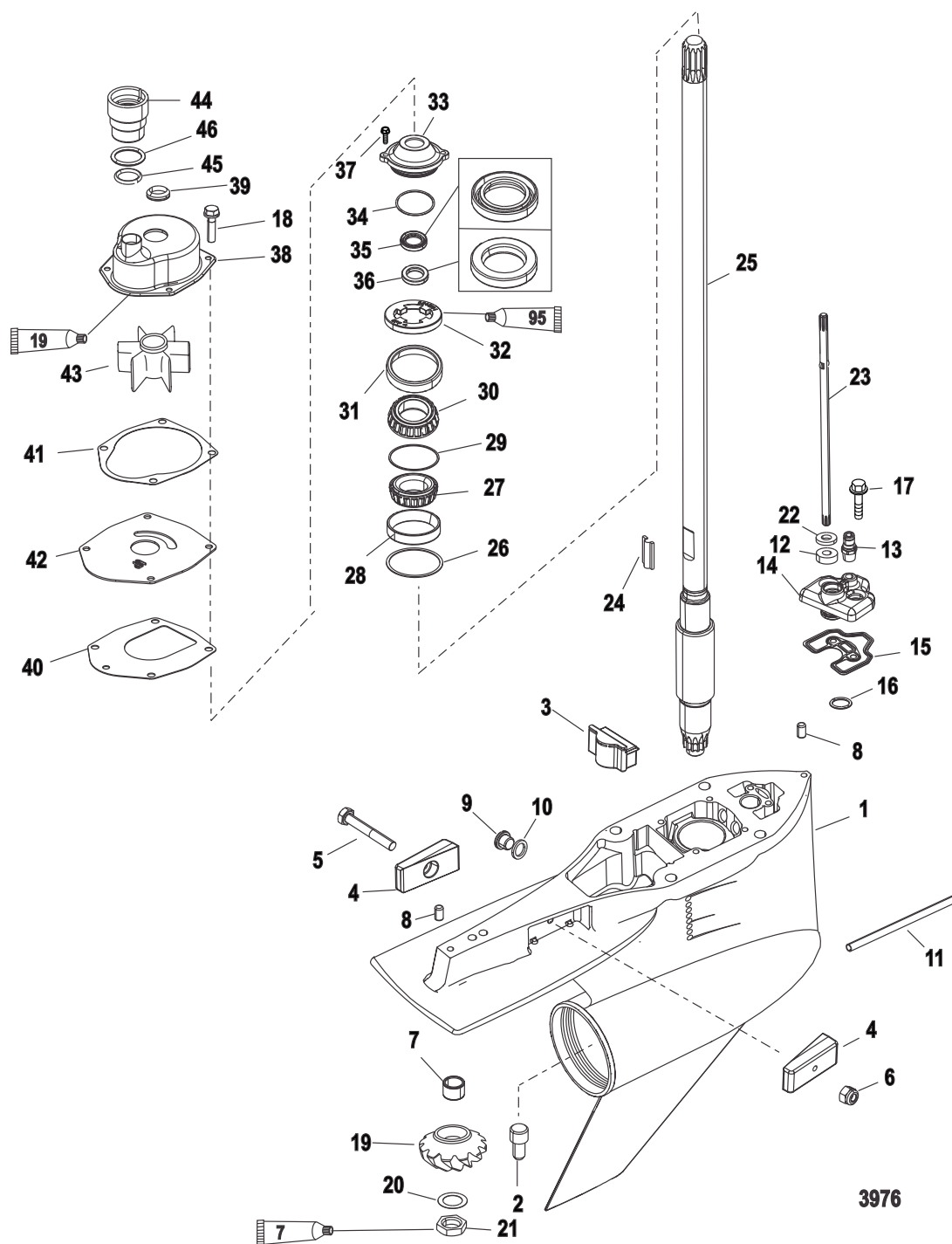


1568

Gear Housing Propeller Shaft (Sport Master)

- [2] - Alternate part numbers:
 - 19183 3Bulk Pack
 - 19183K02MPP
 - 19183Q02QS
 - COMPONENT OF GEAR HOUSING SEAL KIT 816575A 6
- [3] - Alternate part numbers:
 - 52707A 1Service Part
 - 52707Q 1QS
 - 52707T 1MPP
 - 827614BBulk Pack
- [4] - Alternate part numbers:
 - 76214 5Service Part
 - 76214A 6Magnesium
 - 76214Q 5QS
 - 76214T 5MPP
 - 8M0059339Bulk Pack
- [5] - Alternate part numbers:
 - 840389K06MPP
 - 840389K 5Service Part
 - 840389Q06QS

Gear Housing Drive Shaft (Torque Master)

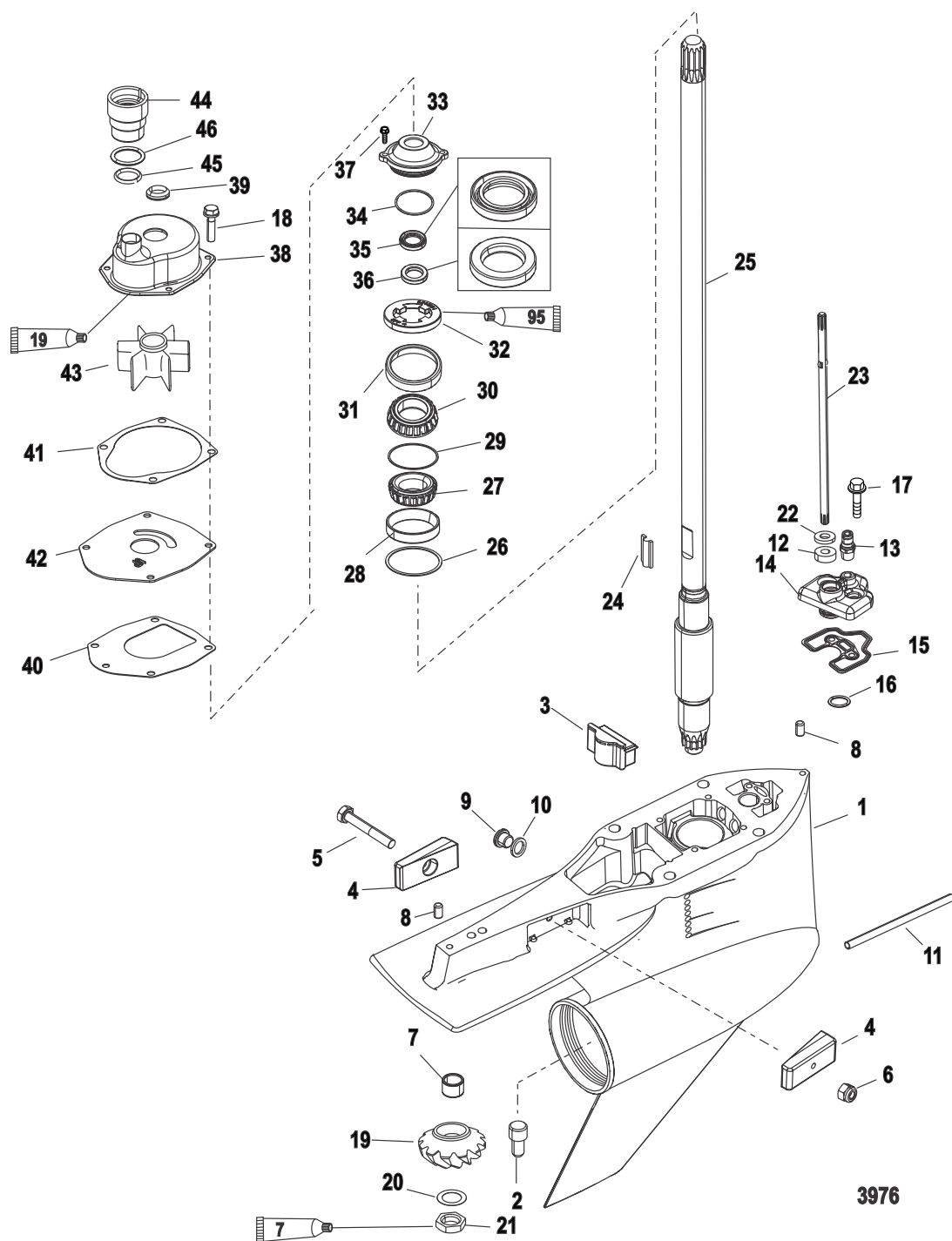


Gear Housing Drive Shaft (Torque Master)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1689	840470T29	GEAR HOUSING ASSEMBLY Complete	(1.75:1-Long TorqueMaster)	1	
1	1689	840470T5	GEAR HOUSING ASSEMBLY Basic	(TorqueMaster)	1	
2	0017	379721	PIN		1	
3	0000	821526001	FILLER BLOCK		1	
4	0097	826134Q	ANODE		2	[1]
5	0010	4000333	SCREW (M6 x 40)		1	
6	0011	401386	NUT (M6) Stainless Steel		1	
7	0031	42647A1	BEARING ASSEMBLY Roller		1	
8	0017	43044	PIN Dowel - Without Hole (.375 x .625)		2	
9	0010	79953Q04	SCREW KIT Drain		1	[2]
10	0012	191833	SEAL		1	[3]
11	0000	859402	PITOT TUBE		1	
12	0026	8164641	SEAL Oil		1	[4]
13	0022	881866	FITTING		1	
14	0000	858934	COVER		1	
15	0027	858935	GASKET		1	
16	0025	36318	O-RING (.799)		1	[4]
17	0010	82130016	SCREW (M6 x 16)		2	
18	0010	82130016	SCREW (M6 x 16)		4	
19		NSS	NOT SOLD SEPARATE Pinion Gear	(Part of Forward Gear Kit)	1	
20	0012	92721	WASHER		1	
21	0011	35921	NUT (.625-18)		1	
22	0012	77674	WASHER		1	
23	0000	824145	SHIFT SHAFT		1	
24	0028	43037	KEY		1	[5]
25	0045	881938	DRIVESHAFT	(Long)	1	
26	0015	38657A1	SHIM ASSEMBLY		AR	
27	0031	48939A2	BEARING Tapered Roller		1	
28		NSS	NOT SOLD SEPARATE Cup		1	
29	0015	42637A1	SHIM SET		AR	
30	0031	36387A1	BEARING ASSEMBLY Roller/Cup		1	
31		NSS	NOT SOLD SEPARATE Cup		1	
32	0000	8245191	RETAINER		1	
33	0000	840836A2	CARRIER ASSEMBLY		1	
34	0025	90011	O-RING (2.175 x .175)		1	[6]
35	0026	66302	SEAL Oil		1	[6]
36	0026	66302	SEAL Oil		1	[6]
37	0010	82130016	SCREW (M6 x 16)		2	
38	0000	817275A1	HOUSING KIT Water Pump		1	[5]
39	0026	816575A2	SEAL KIT		1	[6]
40	0027	430331	GASKET		1	[6]
41	0027	8172771	GASKET		1	[6]
42	0000	8172761	FACEPLATE		1	[5]

Gear Housing Drive Shaft (Torque Master)

Gear Housing Drive Shaft (Torque Master)



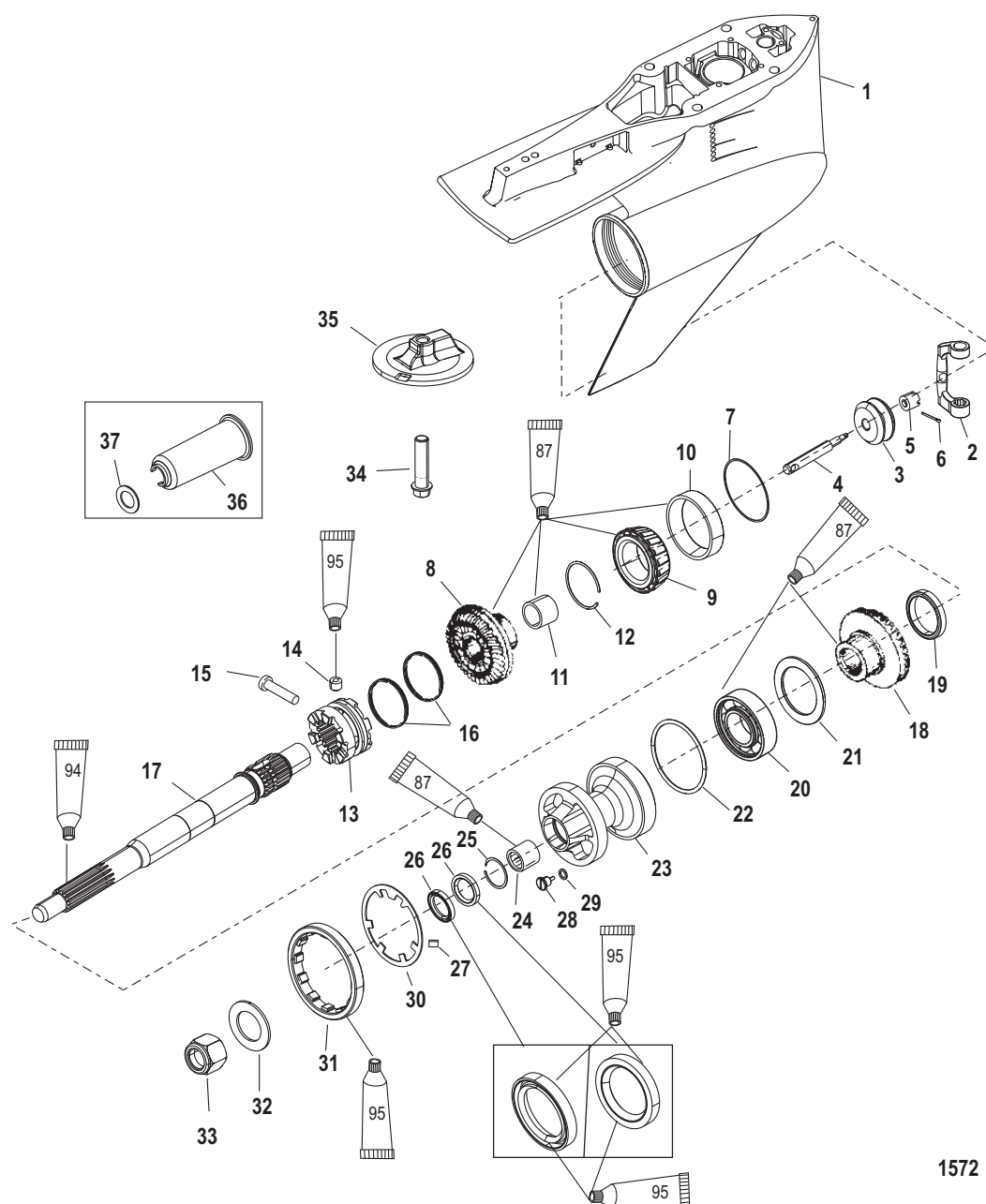
Gear Housing Drive Shaft (Torque Master)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
43	0047	43026T2	IMPELLER		1	[7]
44	0000	832942A1	COUPLING ASSEMBLY		1	
45	0025	21836	O-RING (.796 x .139)		1	[6]
46	0025	35027	O-RING (1.046)		1	[5]
-	0026	816575A6	SEAL KIT Gear Housing		1	
-	0000	817275A5	REBUILD KIT Water Pump		1	

PART NOTES:

- [1] - Alternate part numbers:
826134Service Part
826134QQS
826134TMPP
826134T 3Magnesium
8M0059344Bulk Pack
- [2] - Alternate part numbers:
79953A 2Service Part
79953K04MPP
79953Q04QS
- [3] - Alternate part numbers:
19183 3Bulk Pack
19183K02MPP
19183Q02QS
COMPONENT OF GEAR HOUSING SEAL KIT 816575A 6
- [4] - COMPONENT OF GEAR HOUSING SEAL KIT 816575A 6
- [5] - COMPONENT OF WATER PUMP REPAIR KIT 817275A 5
- [6] - COMPONENT OF GEAR HOUSING SEAL KIT 816575A 6
COMPONENT OF WATER PUMP REPAIR KIT 817275A 5
- [7] - Alternate part numbers:
43026Q02QS
43026T 2Service Part
COMPONENT OF WATER PUMP REPAIR KIT 817275A 5

Gear Housing Propeller Shaft (Torque Master)



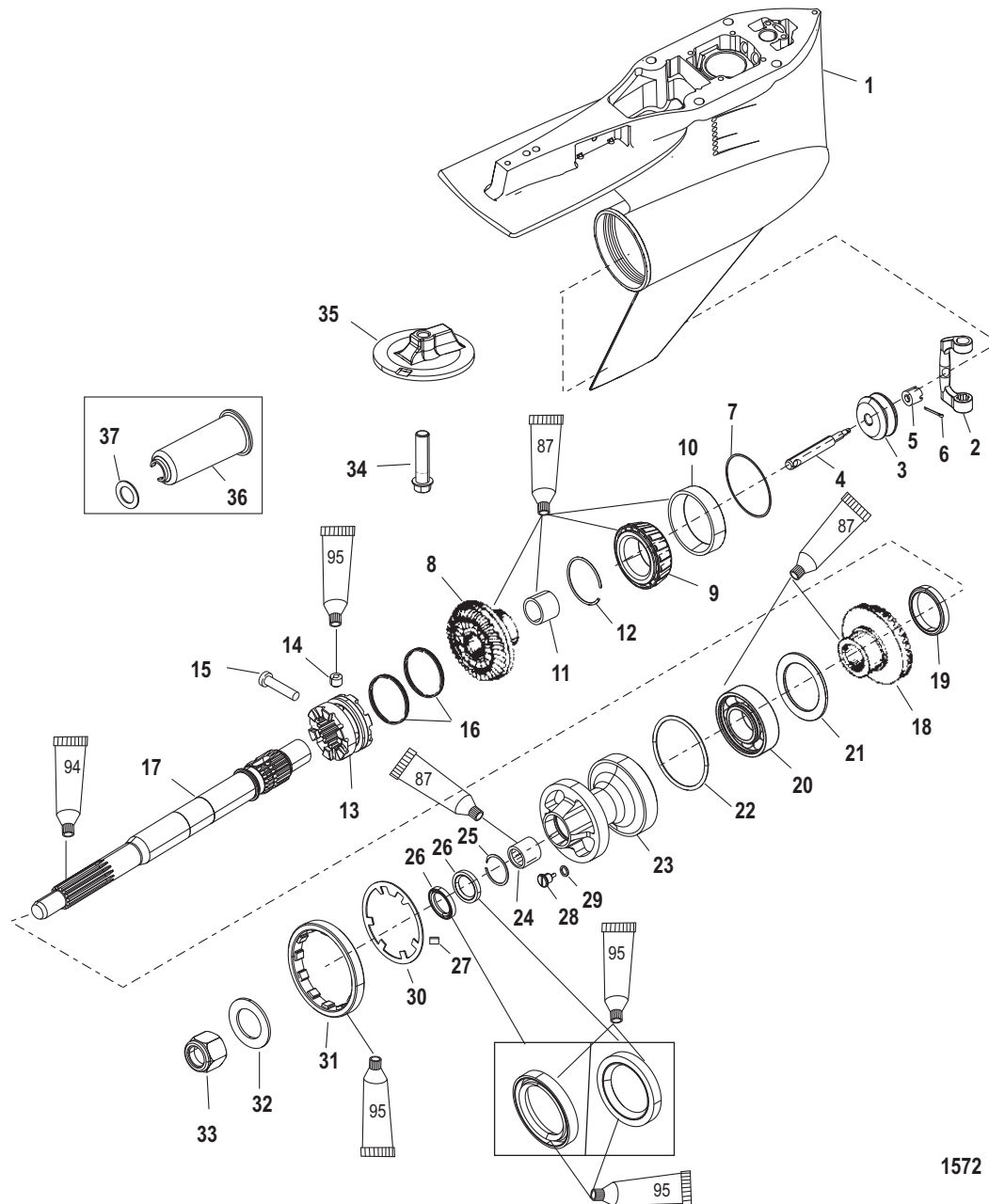
Gear Housing Propeller Shaft (Torque Master)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1689	840470T29	GEAR HOUSING ASSEMBLY Complete	(1.75:1-Long TorqueMaster)	1	
1	1689	840470T5	GEAR HOUSING ASSEMBLY Basic		1	
2	0000	823903	SHIFT CRANK		1	
3	0000	19755T7	SPOOL ASSEMBLY		1	
4		NSS	NOT SOLD SEPARATE Spool		1	
5		NSS	NOT SOLD SEPARATE Sleeve		1	
6		NSS	NOT SOLD SEPARATE Cotter Pin		1	
7	0015	47397A1	SHIM SET		AR	
8	0043	859321T04	GEAR SET Forward/Pinion	(1.75:1)	1	
9	0031	828437A2	BEARING ASSEMBLY		1	
10		NSS	NOT SOLD SEPARATE Cup		1	
11	0031	30895T	BEARING Needle		1	
12	0053	856823	RING Retaining		1	
13	0052	848878T	CLUTCH		1	
14	0017	78909	PIN Detent		2	
15	0017	848838	PIN Cross		1	
16	0024	78962	SPRING		2	
17	0044	841978	PROPELLER SHAFT		1	
18	0043	848881A1	GEAR Reverse	(1.75:1)	1	
19	0023	8241081	THRUST SPACER		1	
20	0030	88957T	BEARING Ball		1	
21	0000	681001	RING Thrust		1	
22	0025	31534	O-RING		1	[1]
23	0000	848840T1	CARRIER ASSEMBLY Bearing		1	
24	0031	817072	BEARING Roller		1	
25	0053	817071	RING Snap		1	
26	0026	815565	SEAL Oil		2	[1]
27	0028	30281	KEY		1	
28	0022	67892A06	PLUG KIT Drain - Magnetic		1	
29	0012	191833	SEAL		1	[2]
30	0014	79447	TAB WASHER		1	
31	0000	79448	RETAINER		1	
32	0012	85344	WASHER (.750 Inside Diameter)		1	
33	0011	52707Q1	PROP NUT KIT (.750-16)		1	[3]
34	0010	66024	SCREW (.437-14 x 1.75)		1	
35	0097	762145	ANODE		1	[4]
36	0000	8480611	COVER		1	
37	0012	85344	WASHER (.750 Inside Diameter)		1	
-	0026	816575A6	SEAL KIT Gear Housing		1	

PART NOTES:

[1] - COMPONENT OF GEAR HOUSING SEAL KIT 816575A 6

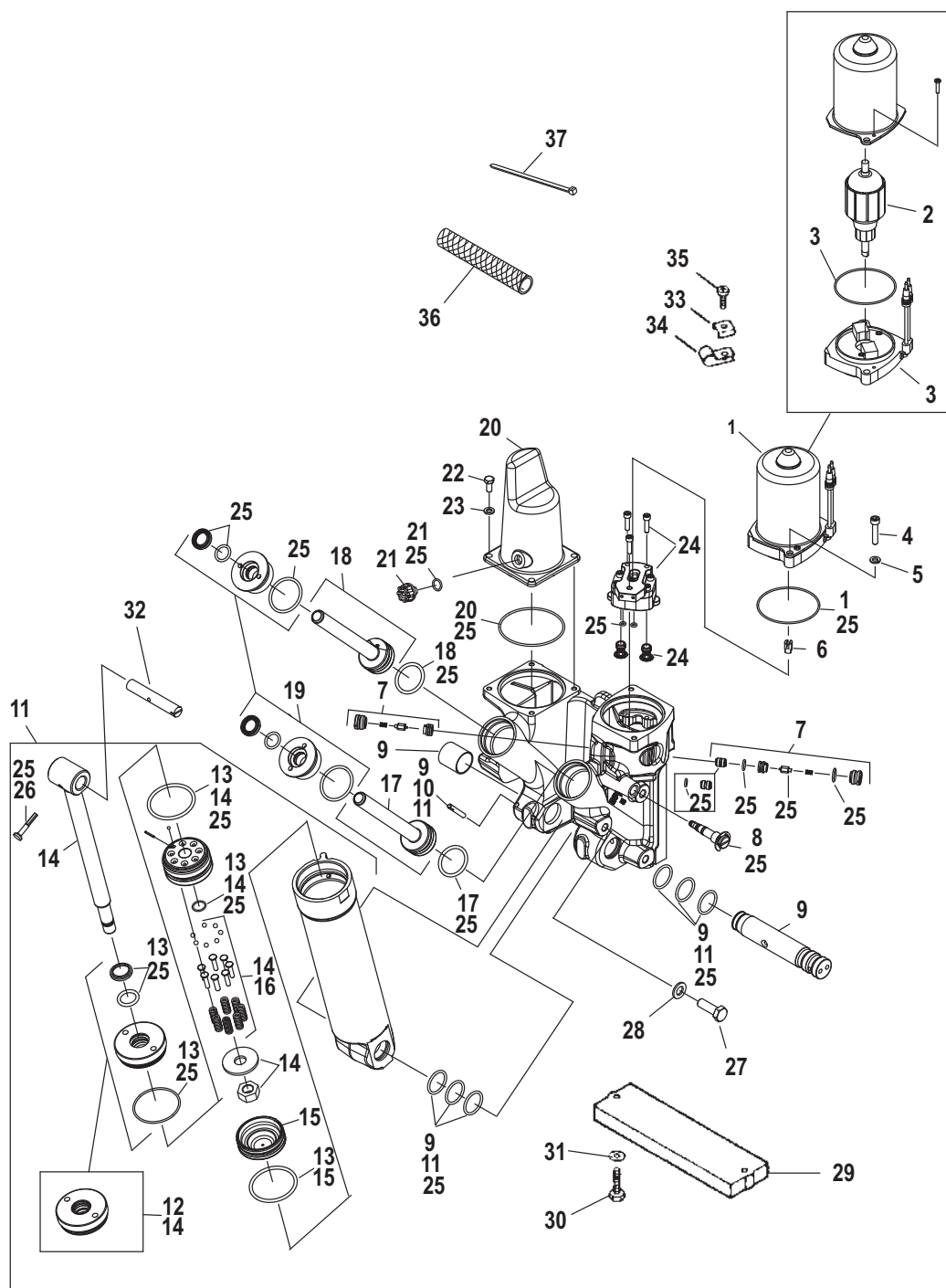
Gear Housing Propeller Shaft (Torque Master)



Gear Housing Propeller Shaft (Torque Master)

- [2] - Alternate part numbers:
 - 19183 3Bulk Pack
 - 19183K02MPP
 - 19183Q02QS
 - COMPONENT OF GEAR HOUSING SEAL KIT 816575A 6
- [3] - Alternate part numbers:
 - 52707A 1Service Part
 - 52707Q 1QS
 - 52707T 1MPP
 - 827614BBulk Pack
- [4] - Alternate part numbers:
 - 76214 5Service Part
 - 76214A 6Magnesium
 - 76214Q 5QS
 - 76214T 5MPP
 - 8M0059339Bulk Pack

Power Trim Components Metal Motor Housing



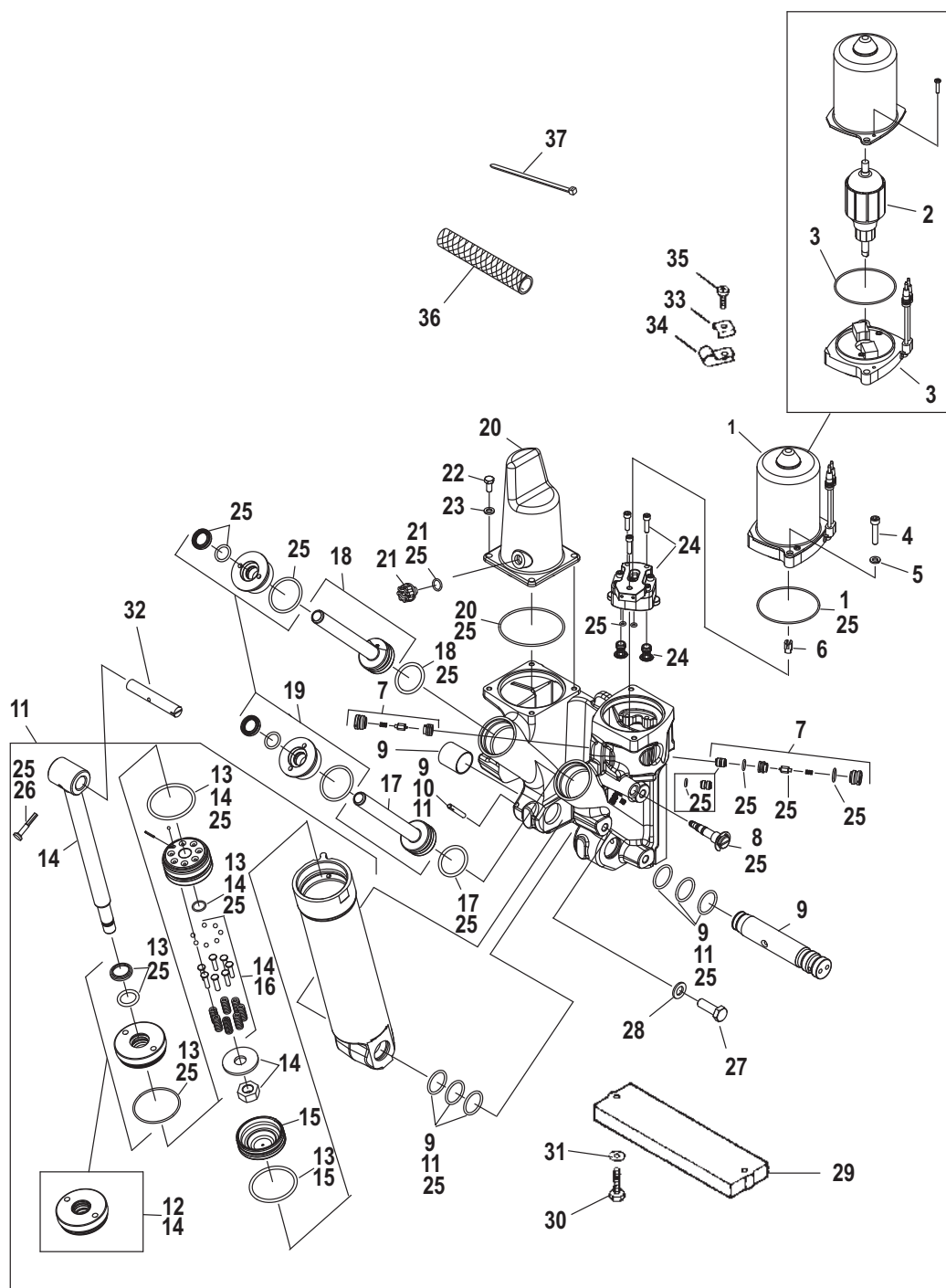
1337

Power Trim Components Metal Motor Housing

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	855998A05	POWER TRIM ASSEMBLY Complete	Metal Motor Housing	1	
1	0000	878265A4	TRIM MOTOR		1	
2		NSS	NOT SOLD SEPARATE Armature		1	
3		NSS	NOT SOLD SEPARATE End Frame		1	
-	0025	878285	O-RING		1	
4	0010	82494830	SCREW (M6 x 30)		2	
5	0013	400256	LOCKWASHER (M6)		2	
6	0000	8782451	DRIVESHAFT		1	
7	0000	878410A1	PO CHECK KIT		1	
8	0000	813442A2	MANUAL RELEASE ASSEMBLY (Includes Reference #26)		1	
9	0000	878241A02	SHAFT KIT		1	
10	0017	878267	PIN		1	
11	0000	878235A02	TILT CYLINDER ASSEMBLY		1	
12	0000	878239A1	GUIDE KIT (Includes Reference #26)		1	
13	0000	878409A1	O-RING KIT (Includes Reference #26)		1	
14	0000	878412A1	SHOCK ROD KIT (Includes Reference #26)		1	
15	0000	878242A1	PISTON ASSEMBLY Memory		1	
16	0000	878406A1	REPAIR KIT Check Valve (Includes Reference #26)		1	
17	0000	878414A1	PISTON ASSEMBLY		1	
18	0000	878413A1	PISTON ASSEMBLY		1	
19	0000	878243A1	GUIDE ASSEMBLY		2	
20	0000	878264A1	RESERVOIR KIT		1	
21	0019	811613	PLUG ASSEMBLY		1	
22	0010	4000327	SCREW (M6 x 14)		4	
23	0012	43450	WASHER		4	
24	0000	892251A01	PUMP KIT		1	
25	0000	878408A1	REPAIR KIT Power Trim		1	
26	0017	821539	PIN Trilobe		1	
27	0010	858771	SCREW (M10 x 30)		6	
28	0012	4002319	WASHER		6	
29	0097	818298Q1	ANODE KIT		1	[1]
30	0010	4000330	SCREW (M6 x 25)		2	
31	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		2	
32	0000	99625002	SHAFT		1	
33	0000	69205	C WASHER		1	
34	0054	26550	CLAMP		2	
35	0010	878609	SCREW (#10-16 x .600)		1	
36	0032	828547353	CONDUIT (.350 Inside Diameter x 3.00 Feet Bulk) (Cut to 12 Inches)		1	
37	0054	816311T	TIE STRAP (8.00 Inches)		1	

Power Trim Components Metal Motor Housing

Power Trim Components Metal Motor Housing



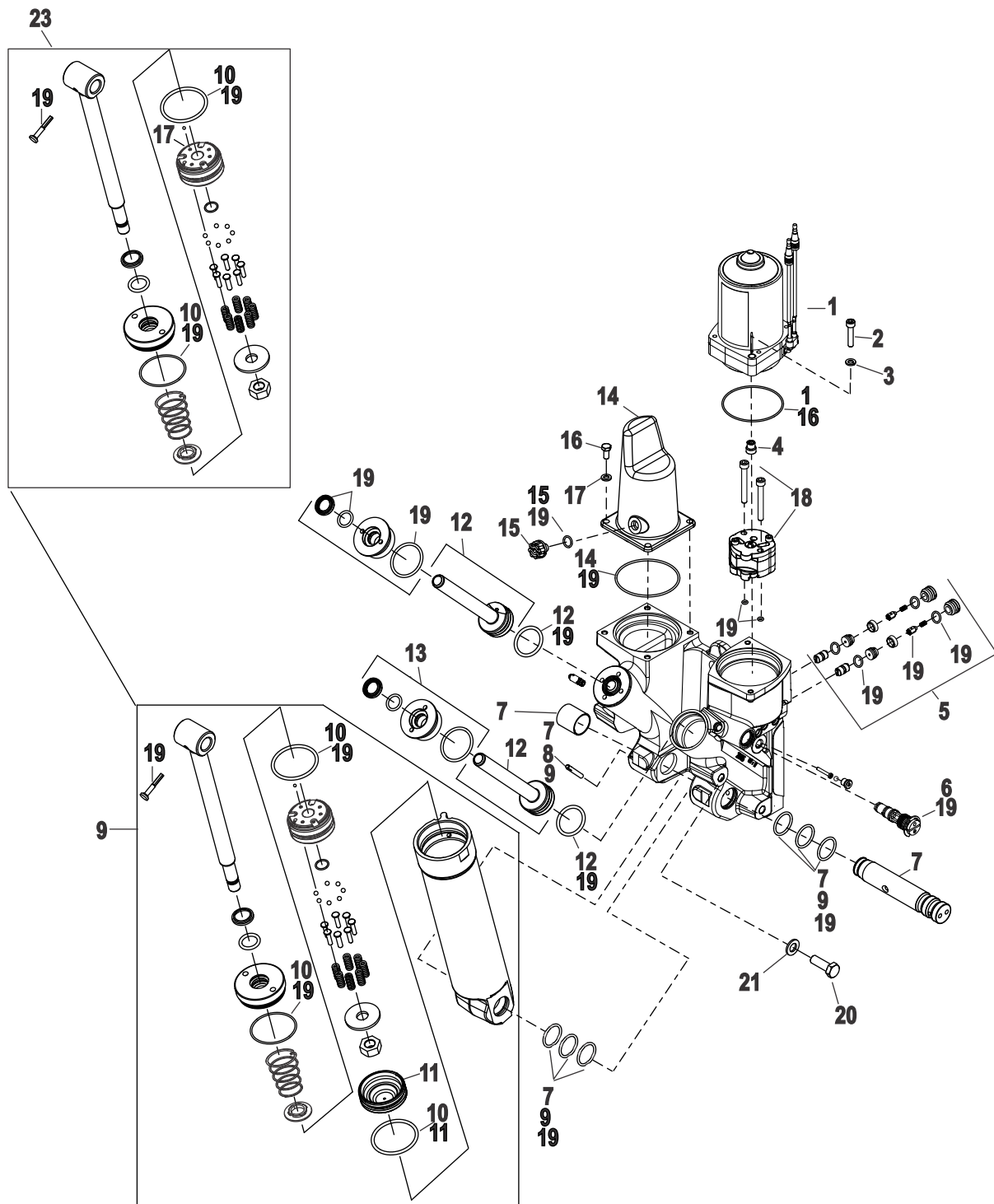
1337

Power Trim Components Metal Motor Housing

PART NOTES:

- [1] - Alternate part numbers:
- 818298A 1Service Part
 - 818298Q 1QS
 - 818298T 1MPP
 - 818298T 3Magnesium
 - 8M0059343Bulk Pack

Power Trim Components Plastic Motor Housing

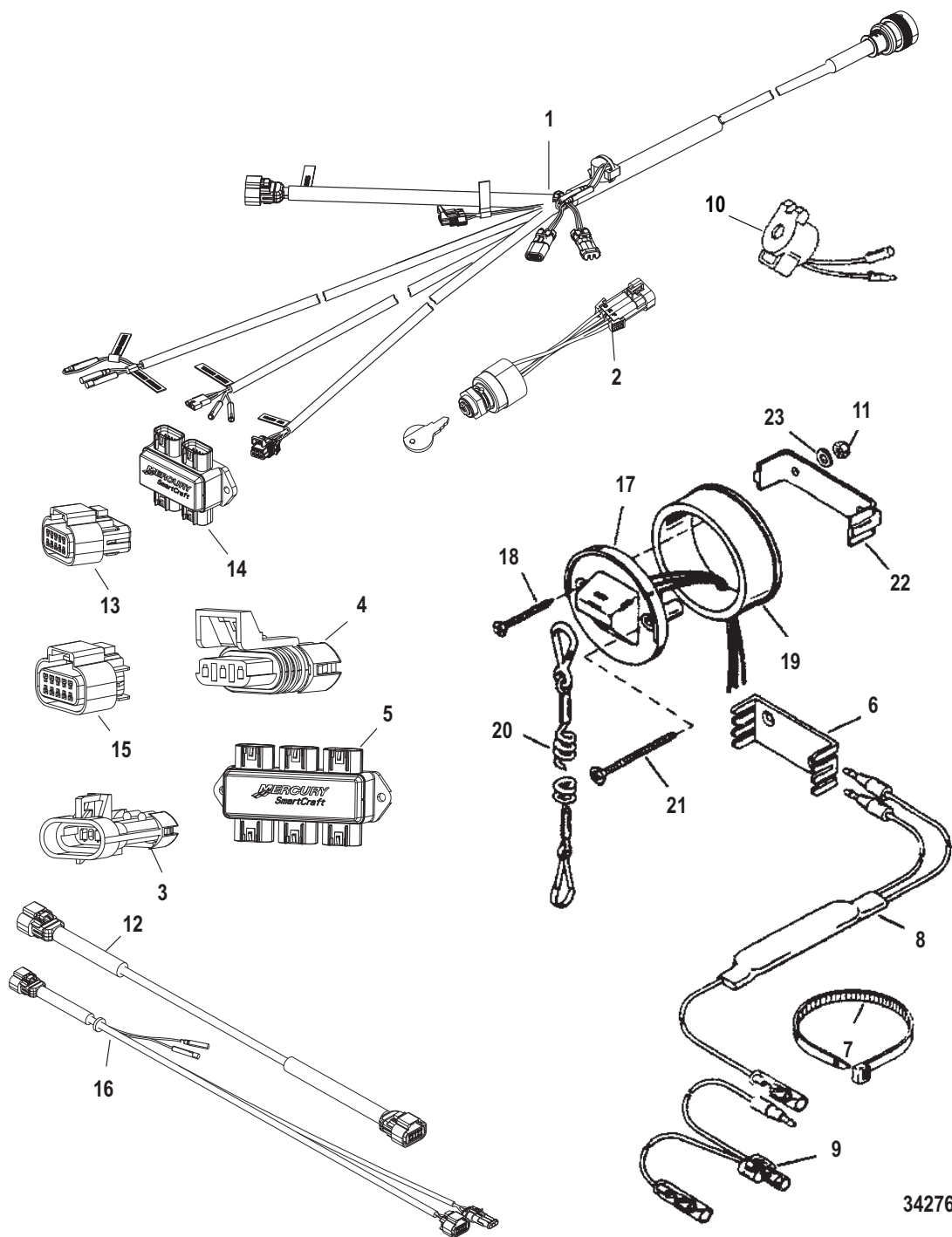


70800

Power Trim Components Plastic Motor Housing

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	8M0142341	POWER TRIM ASSEMBLY	Plastic Motor Housing	1	
1	0000	8M0142591	MOTOR KIT		1	
2	0010	82494830	SCREW (M6 x 30)		2	
3	0013	400256	LOCKWASHER (M6)		2	
4	0000	8M0090403	COUPLING Drive		1	
5	0000	8M0142996	PO CHECK KIT		1	
6	0000	8M0060141	MANUAL RELEASE KIT		1	
7	0000	8M0142997	TILT SHAFT KIT		1	
8	0017	878267	PIN		1	
9	0000	8M0142998	TILT CYLINDER ASSEMBLY		1	
10	0000	8M0142999	O RING KIT TILT CYLINDER		1	
11	0000	8M0143000	MEMORY PISTON KIT		1	
12	0000	8M0143001	PISTON ASSEMBLY		1	
13	0000	8M0143003	END CAP ASSEMBLY		1	
14	0000	878264A1	RESERVOIR KIT		1	
15	0019	811613	PLUG ASSEMBLY		1	
16	0010	4000327	SCREW (M6 x 14)		4	
17	0012	4002315	WASHER (6.60 X 12.5 X 1.5 mm - SS)		4	
18	0000	8M0143004	PUMP KIT		1	
19	0000	878408A1	REPAIR KIT Power Trim		1	
20	0010	858771	SCREW (M10 x 30)		6	
21	0012	4002319	WASHER		6	
22	0017	8M0094889	PIN		1	
23	0000	8M0143005	SHOCK ROD KIT		1	

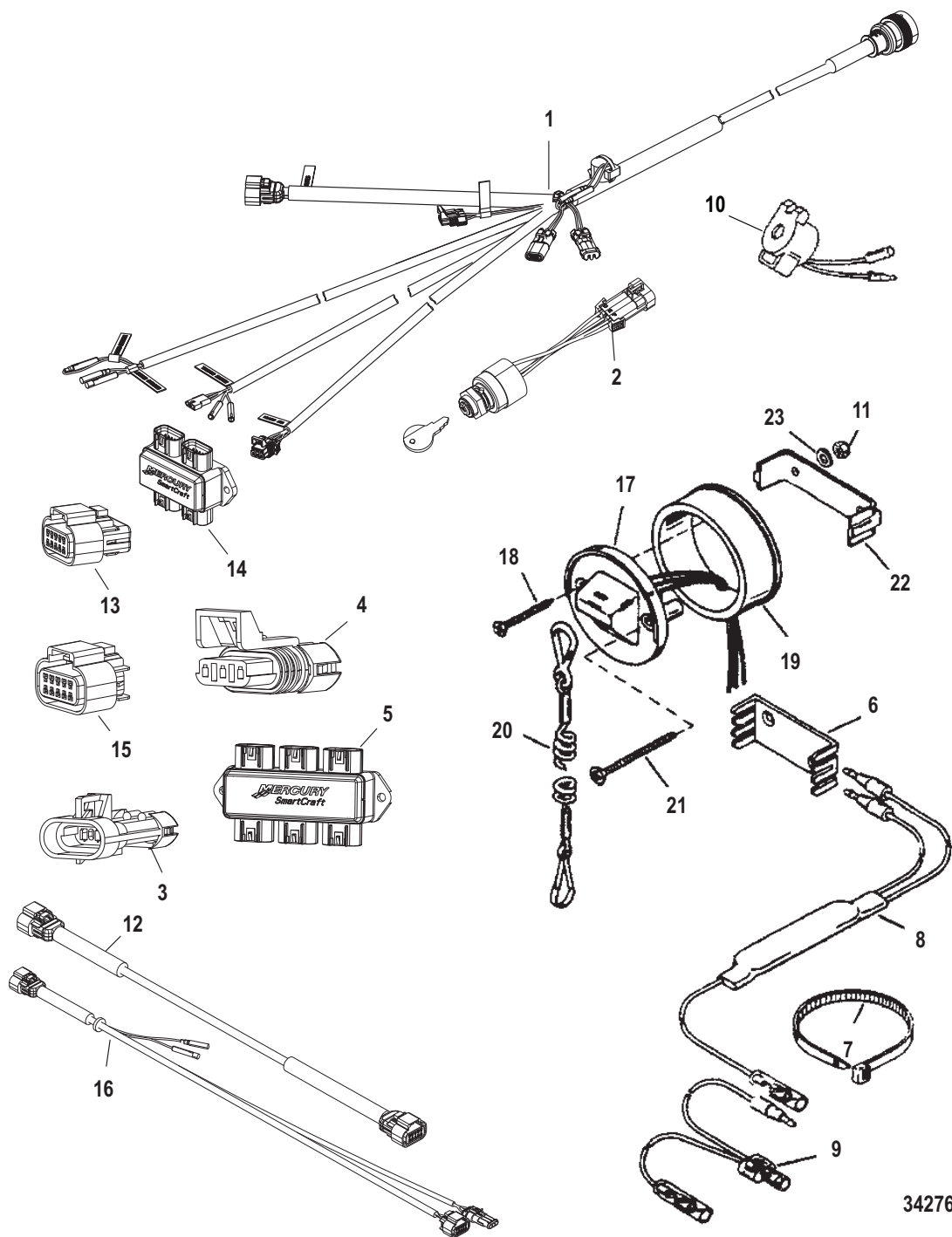
Accessories



Accessories

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0084	896537T20	HARNESS ASSEMBLY (20 Feet) Key - Choke - Horn		1	
2	0087	897716	SWITCH KIT Ignition (3 Position) With Keys		1	
3	0000	881176A1	CAP ASSEMBLY 3 Position-Male Connector		1	
4	0000	881175A1	CAP ASSEMBLY 3 Position-Female Connector		1	
5	0000	878492T16	JUNCTION BOX 6 Way		1	
6	0000	79146	RETAINER		3	
7	0054	816311T	TIE STRAP (8.00 Inches)		AR	
8	0000	812497A2	DIODE ASSEMBLY		1	
9	0084	11149A2	CABLE ASSEMBLY (6.00 Inches)		1	
10	0000	816492A2	ALARM		1	
-	0000	894911	KEY Ignition (1A)		1	
-	0000	894912	KEY Ignition (1B)		1	
-	0000	894913	KEY Ignition (1C)		1	
-	0000	894914	KEY Ignition (1D)		1	
-	0000	894915	KEY Ignition (1E)		1	
-	0000	894916	KEY Ignition (1F)		1	
-	0000	894917	KEY Ignition (2A)		1	
-	0000	894918	KEY Ignition (2B)		1	
-	0000	894919	KEY Ignition (2C)		1	
-	0000	8949110	KEY Ignition (2D)		1	
-	0000	8949111	KEY Ignition (2E)		1	
-	0000	8949112	KEY Ignition (2F)		1	
11	0011	68219	NUT (#10-32) Stainless Steel		4	
12	0084	879981T20	HARNESS ASSEMBLY (SC1000R- 20)		1	
13	0000	859318T1	TERMINATOR 10 Pin (CAN 1 and 2)		1	
14	0000	878492T14	JUNCTION BOX 4 Way		1	
15	0000	859318T2	CAP Weather - 10 Pin		1	
16	0084	879979T1	HARNESS ASSEMBLY Tachometer (SC1000-3)		1	
17	0087	19674A1	SWITCH ASSEMBLY Lanyard		1	
18	0010	18303	SCREW (.190-16 x 1.750) Stainless Steel		2	
19	0000	813679	ADAPTER		1	
20	0000	15920Q54	LANYARD ASSEMBLY		1	[1]
21	0010	32866	SCREW (#10-32 x 2.00) Stainless Steel		2	
22	0000	18321	CLAMP Mounting		1	
23	0012	24676	WASHER (.200 x .440 x .032)		2	
-	0084	879968T10	HARNESS ASSEMBLY (SC1000-10)		1	
-	0079	879896K11	SYSTEM MONITOR KIT SC1000 - Front Mount		1	

Accessories



Accessories

PART NOTES:

- [1] - Alternate part numbers:
 15920Q54QS
 15920T54MPP

Powerhead Gasket Set Components

Powerhead Gasket Set Components

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0027	832933A05	GASKET SET Powerhead		1	
-	0021	857005A1	DIAPHRAGM KIT Fuel Pump		1	
-		NSS	NOT SOLD SEPARATE Diaphragm		2	
-		NSS	NOT SOLD SEPARATE Retainer		2	
-		NSS	NOT SOLD SEPARATE Spring		1	
-		NSS	NOT SOLD SEPARATE Cap		1	
-		NSS	NOT SOLD SEPARATE Spring-Boost		1	
-		NSS	NOT SOLD SEPARATE Cap-Spring End		1	
-		NSS	NOT SOLD SEPARATE Gasket-Boost		1	
-		NSS	NOT SOLD SEPARATE Gasket-Pulse		1	
-	0027	987691	GASKET Fuel Pump		1	
-	0027	841220	GASKET Air Handler Adaptor Plate		1	
-	0025	62700	O-RING (3.237 x .103) Lower End Cap		1	
-	0000	818574	SEAL Cylinder Head		2	
-	0027	8503181	GASKET Thermostat Cover		2	
-	0025	35126	O-RING (.859 x .139) Crankshaft-Lower		1	
-	0025	823683	O-RING (1.989 x .070) Crankshaft-Upper		1	
-	0027	832933006	GASKET Exhaust Plate-Upper		1	
-	0027	832934006	GASKET Exhaust Plate-Lower		1	
-	0027	88907003	GASKET Relief Valve Cover and Plate		2	

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
10267090	OPERATION MANUAL 225/250 XS Opti	2	-	10267091	OPERATION MANUAL 225/250 XS Opti	2	-
11149A2	CABLE ASSEMBLY (6.00 Inches)	88	9	12602002	GROMMET	58	37
13467	GROMMET (.88 Inside Diameter)	46	39	13536A14	SENSOR ASSEMBLY Temperature	42	23
13536A14	SENSOR ASSEMBLY Temperature	44	24	13541	PLUG Male	14	9
137151	RETAINER	42	24	137151	RETAINER	44	25
14360T74	PUMP ASSEMBLY Fuel	24	-	144303	BASE	24	17
14868	FITTING	50	8	151331	FITTING	42	17
151331	FITTING	44	32	15920Q54	LANYARD ASSEMBLY	88	20
16604	FITTING Straight (.125-27)	42	21	16604	FITTING Straight (.125-27)	44	22
18206001	FILTER Fuel	34	3	18303	SCREW (.190-16 x 1.750) Stainless Steel	88	18
18321	CLAMP Mounting	88	22	191833	SEAL	66	9
191833	SEAL	70	29	191833	SEAL	74	10
191833	SEAL	78	29	19565002	GROMMET	52	40
19674A1	SWITCH ASSEMBLY Lanyard	88	17	19755T7	SPOOL ASSEMBLY	70	3
19755T7	SPOOL ASSEMBLY	78	3	1993716	SCREW (M6 x 16)	46	21
21836	O-RING (.796 x .139)	66	41	21836	O-RING (.796 x .139)	76	45
22875	CLIP	44	18	23567	CLIP	30	9
23567	CLIP	32	5	24676	WASHER (.200 x .440 x .032)	88	23
26550	CLAMP	82	34	26993	LOCKWASHER (.312)	12	17
26993	LOCKWASHER (.312)	18	11	26996	LOCKWASHER (#10) Stainless Steel	60	18
28421	WASHER (1.5 x 3.05 x 0.13) Stainless Steel	62	11	291112	FITTING	40	10
29245	WASHER (.281 x .500 x .060) Stainless Steel	4	18	29245	WASHER (.281 x .500 x .060) Stainless Steel	6	7
29245	WASHER (.281 x .500 x .060) Stainless Steel	8	7	29245	WASHER (.281 x .500 x .060) Stainless Steel	10	4
29245	WASHER (.281 x .500 x .060) Stainless Steel	12	4	29245	WASHER (.281 x .500 x .060) Stainless Steel	48	46
29245	WASHER (.281 x .500 x .060) Stainless Steel	48	48	29245	WASHER (.281 x .500 x .060) Stainless Steel	54	44
29245	WASHER (.281 x .500 x .060) Stainless Steel	82	31	29402	WAVE WASHER	6	25
30281	KEY	70	27	30281	KEY	78	27
30641	O-RING (.299 x .103)	58	6	30895T	BEARING Needle	70	11
30895T	BEARING Needle	78	11	31534	O-RING	70	22
31534	O-RING	78	22	328022	PLUG Pipe (.125-27) Brass	52	34
32866	SCREW (#10-32 x 2.00) Stainless Steel	88	21	33504	O-RING	60	2
335891	BUSHING	6	9	35027	O-RING (1.046)	68	42
35027	O-RING (1.046)	76	46	35126	O-RING (.859 x .139)	56	7
35126	O-RING (.859 x .139) Crankshaft-Lower	92	-	35459	WASHER	20	23
35921	NUT (.625-18)	66	12	35921	NUT (.625-18)	74	21
36318	O-RING (.799)	66	16	36318	O-RING (.799)	74	16
36387A1	BEARING ASSEMBLY Roller/Cup	66	25	36387A1	BEARING ASSEMBLY Roller/Cup	74	30
37828	WASHER (.390 x .625 x .062) Stainless Steel	60	32	379721	PIN	66	2
379721	PIN	74	2	38657A1	SHIM ASSEMBLY	66	21
38657A1	SHIM ASSEMBLY	74	26	390721	PLUG Pipe (.125-27) Brass	42	26
390721	PLUG Pipe (.125-27) Brass	44	27	4000327	SCREW (M6 x 14)	82	22
4000327	SCREW (M6 x 14)	86	16	4000330	SCREW (M6 x 25)	82	30
4000333	SCREW (M6 x 40)	66	4	4000333	SCREW (M6 x 40)	74	5
40011107	SCREW (M5 x 16) Stainless Steel	52	18	40011113	SCREW (M5 x 45) Stainless Steel	20	29
40011126	SCREW (M6 x 13) Stainless Steel	50	37	40011155	SCREW (M8 x 55) Stainless Steel	20	43
400211	NUT (M5) Stainless Steel	18	10	400212	NUT (M6) Stainless Steel	20	6
400213	NUT (M8) Stainless Steel	10	18	400213	NUT (M8) Stainless Steel	12	18
400213	NUT (M8) Stainless Steel	18	12	4002315	WASHER (6.60 X 12.5 X 1.5 mm -SS)	86	17
4002318	WASHER	8	26	4002318	WASHER	34	16
4002318	WASHER	50	41	4002319	WASHER	16	17
4002319	WASHER	82	28	4002319	WASHER	86	21
4002320	WASHER	16	5	4002321	WASHER (12.80 mm x 24.0 mm x 2.4 mm) Stainless Steel	64	5
400255	LOCKWASHER (M5)	18	9	400256	LOCKWASHER (M6)	82	5
400256	LOCKWASHER (M6)	86	3	400636	NUT	16	3
4010835	SCREW (M10 x 35) Hex Flange - Stainless Steel	16	9	40124	SCREW (M6 x 55)	20	5
4013610	NUT (M10) Stainless Steel	52	16	401366	NUT (M6) Stainless Steel	4	17
401366	NUT (M6) Stainless Steel	6	13	401386	NUT (M6) Stainless Steel	12	25
401386	NUT (M6) Stainless Steel	16	15	401386	NUT (M6) Stainless Steel	20	9
401386	NUT (M6) Stainless Steel	20	26	401386	NUT (M6) Stainless Steel	66	5
401386	NUT (M6) Stainless Steel	74	6	41508	SCREW (.250-20 x .500) Stainless Steel	64	26

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421581	BUSHING	52	24	424254	FITTING	34	14
42637A1	SHIM SET	66	24	42637A1	SHIM SET	74	29
42647A1	BEARING ASSEMBLY Roller	66	6	42647A1	BEARING ASSEMBLY Roller	74	7
428641	FITTING Check Valve	42	19	428641	FITTING Check Valve	44	20
42927	INSERT	20	8	42942	CAP	20	7
42975	DRIVE SCREW	20	14	42979	NUT (M16)	16	12
42994	BUSHING	20	27	43026T2	IMPELLER	66	38
43026T2	IMPELLER	76	43	430331	GASKET	66	35
430331	GASKET	74	40	43037	KEY	66	20
43037	KEY	74	24	43044	PIN Dowel - Without Hole (.375 x .625)	52	9
43044	PIN Dowel - Without Hole (.375 x .625)	58	9	43044	PIN Dowel - Without Hole (.375 x .625)	66	7
43044	PIN Dowel - Without Hole (.375 x .625)	74	8	43430	WASHER	20	17
43450	WASHER	82	23	43585	COUPLING	58	22
45076	NUT (#10-32) Brass	10	24	45711	O-RING (.612 x .103)	62	6
45907	PLUG Yellow	16	19	46335	NUT (.375-24)	60	13
47397A1	SHIM SET	70	7	47397A1	SHIM SET	78	7
47533	WASHER Thermostat	16	14	475451	CLIP	22	46
47994	SCREW (#10 x 1.50)	6	23	48237	BUSHING	58	36
48462	O-RING (.614 x .070)	6	10	48939A2	BEARING Tapered Roller	66	22
48939A2	BEARING Tapered Roller	74	27	52707Q1	PROP NUT KIT (.750-16)	70	33
52707Q1	PROP NUT KIT (.750-16)	78	33	53166	LOCKWASHER (.312)	10	17
54012	WASHER (.530 x .870 x .105) Stainless Steel	62	10	54457	J CLIP	8	16
56681	WASHER (.203 x .500 x .032)	46	29	56720	WASHER (.330 x .750 x .060) Stainless Steel	22	45
56762	TIE STRAP (4.00 Inches)	34	30	58376	SCREW (.164-18 x .375)	34	10
58643	LOCKWASHER (.375)	60	12	62700	O-RING (3.237 x .103)	52	20
62700	O-RING (3.237 x .103) Lower End Cap	92	-	627021	O-RING (.301 x .070)	50	32
63779	PIN Dowel (.250 x .625)	52	6	64014	SCREW (.250-28 x .500)	60	14
64649	PLUG	64	7	648771	DIAPHRAGM	58	19
64878	SPRING (Black)	58	16	65292	J CLIP	8	21
65292	J CLIP	54	42	65567	WASHER (.265 x .750 x .048) Stainless Steel	14	3
65567	WASHER (.265 x .750 x .048) Stainless Steel	20	35	65663A2	COVER ASSEMBLY (Includes Reference #18)	58	11
65664A1	PLATE ASSEMBLY	58	17	65830	NYLINER	62	15
66024	SCREW (.437-14 x 1.75)	70	34	66024	SCREW (.437-14 x 1.75)	78	34
66302	SEAL Oil	66	30	66302	SEAL Oil	66	31
66302	SEAL Oil	74	35	66302	SEAL OIL	74	36
67206001	O-RING	42	6	67206001	O-RING	44	4
67206001	O-RING	44	5	67207	O-RING (3.489 x .070)	42	11
67207	O-RING (3.489 x .070)	44	11	67296	PIN	52	8
67446	RING	56	4	67684	RING Retaining	60	10
677551	SCREW (.500-20 x 4.500)	62	9	67892A06	PLUG KIT Drain - Magnetic	70	28
67892A06	PLUG KIT Drain - Magnetic	78	28	67923T	BEARING Ball (Lower)	56	3
681001	RING Thrust	70	21	681001	RING Thrust	78	21
68219	NUT (#10-32) Stainless Steel	88	11	68229	WASHER (.641 x 1.250 x .190)	16	13
68292	NUT (.312-18)	10	26	69035	SCREW AND LOCKWASHER (.250-20 x .625) Stainless Steel	18	6
69056	WASHER (.255 x .620 x .030) Stainless Steel	48	NS	69057	WASHER (.281 x .734 x .063)	6	12
69079	SCREW (#10-16 x .440)	64	18	69205	C WASHER	82	33
69432	LOCKWASHER External (#10)	46	34	69570	SCREW (#10-16 x .750)	58	21
72521	LOCKWASHER Internal Tooth	64	28	72761	WASHER (.203 x .562 x .060) Stainless Steel	34	11
74036	FITTING Grease	60	6	762145	ANODE	70	35
762145	ANODE	78	35	76451	WASHER	58	20
774572	HOSE (48.00 Inches Bulk) (Cut to 21 Inches)	40	7	77674	WASHER	66	18
77674	WASHER	74	22	782792	FITTING Elbow 45 Degree (1.25)	24	18
782792	FITTING Elbow 45 Degree (1.25)	50	31	78909	PIN Detent	70	14
78909	PIN Detent	78	14	78962	SPRING	70	16
78962	SPRING	78	16	79146	RETAINER	88	6
79447	TAB WASHER	70	30	79447	TAB WASHER	78	30
79448	RETAINER	70	31	79448	RETAINER	78	31
79953Q04	SCREW KIT Drain	66	8	79953Q04	SCREW KIT Drain	74	9
804522	CLAMP	26	14	804525001	SCREW PACKAGE (2 Per)(M5 x 10)	26	4
804526	SCREW PACKAGE (M5 x 16) (2 Per)	26	17	804528	INJECTOR	26	11

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804529	O-RING KIT Contains 6 pcs	26	13	804530	O-RING KIT Contains 6 pcs	26	12
804532	O-RING KIT (16 per Kit)	26	15	804532	O-RING KIT	38	-
804533	DIAPHRAGM ASSEMBLY	26	20	804534001	SPRING	26	19
804535001	COVER	26	18	804536	O-RING	26	21
804679004	GASKET	46	14	804827	HOSE	26	23
804829	HOSE ASSEMBLY Air Balance	38	7	804830	CLAMP	26	3
8048311	CLAMP	26	10	804832	CLAMP	26	16
804835	PLUG	26	8	804836	FITTING	26	22
804840	O-RING KIT	26	6	804840	O-RING KIT	26	NS
804842	CLAMP	46	17	804875	SEAL KIT	26	28
805063	O-RING (.301 x .070)	24	12	805515	CAP Shrader Valve - Brass	26	7
809463A1	SOLENOID KIT	18	4	811613	PLUG ASSEMBLY	82	21
811613	PLUG ASSEMBLY	86	15	812497A2	DIODE ASSEMBLY	88	8
813442A2	MANUAL RELEASE ASSEMBLY (Includes Reference #26)	82	8	813679	ADAPTER	88	19
813769	CLAMP	60	27	813938	CAP NUT (#10-32)	10	25
814189	POPPET	58	15	814190	CARRIER	58	13
814191	GROMMET	58	14	815263	ROLLER	4	11
815263	ROLLER	4	20	815432	WASHER (.562 x 2.00 x .125)	64	10
8154331	WASHER (1.25 x 2.00 x .19)	64	29	815436	WASHER	60	25
8154371	WASHER	60	24	8154431	STUD (M10 x 1.5 x 155)	52	5
815477	BUMPER Latch	4	15	815504104	CLAMP Worm Gear	40	6
815504104	CLAMP Worm Gear	40	8	815504104	CLAMP Worm Gear	40	9
8155381	PIN Roll	4	16	815565	SEAL Oil	70	26
815565	SEAL Oil	78	26	816039	SPACER	60	4
816311T	TIE STRAP (8.00 Inches)	8	20	816311T	TIE STRAP (8.00 Inches)	10	12
816311T	TIE STRAP (8.00 Inches)	12	12	816311T	TIE STRAP (8.00 Inches)	14	15
816311T	TIE STRAP (8.00 Inches)	20	21	816311T	TIE STRAP (8.00 Inches)	24	21
816311T	TIE STRAP (8.00 Inches)	26	36	816311T	TIE STRAP (8.00 Inches)	34	18
816311T	TIE STRAP (8.00 Inches)	38	2	816311T	TIE STRAP (8.00 Inches)	46	16
816311T	TIE STRAP (8.00 Inches)	82	37	816311T	TIE STRAP (8.00 Inches)	88	7
816432	THRUST WASHER	60	8	8164641	SEAL Oil	66	15
8164641	SEAL Oil	74	12	816492A2	ALARM	88	10
816575A2	SEAL KIT	66	34	816575A2	SEAL KIT	74	39
816575A6	SEAL KIT Gear Housing	68	-	816575A6	SEAL KIT Gear Housing	70	-
816575A6	SEAL KIT Gear Housing	70	-	816575A6	SEAL KIT Gear Housing	76	-
816575A6	SEAL KIT Gear Housing	78	-	816773A2	BEARING ASSEMBLY (Upper)	56	18
817071	RING Snap	70	25	817071	RING Snap	78	25
817072	BEARING Roller	70	24	817072	BEARING Roller	78	24
817109A2	SOLENOID ASSEMBLY (#10-32 / .3125-18 Terminals)	10	20	817274	WASHER (.344 x 1.00 x .063) Stainless Steel	46	10
817275A1	HOUSING KIT Water Pump	66	33	817275A1	HOUSING KIT Water Pump	74	38
817275A5	REBUILD KIT Water Pump	68	-	817275A5	REBUILD KIT Water Pump	76	-
8172761	FACEPLATE	66	37	8172761	FACEPLATE	74	42
8172771	GASKET	66	36	8172771	GASKET	74	41
817519A1	CHECK VALVE ASSEMBLY Drain	58	8	818298Q1	ANODE KIT	82	29
818574	SEAL	52	27	818574	SEAL Cylinder Head	92	-
8186442	CLAMP	64	14	818764	BUSHING	60	3
81893414	SCREW (M8 x 14)	42	25	81893414	SCREW (M8 x 14)	44	26
81893420	SCREW (M8 x 20)	14	11	81893435	SCREW (M8 x 35)	8	25
81893435	SCREW (M8 x 35)	34	17	81893435	SCREW (M8 x 35)	46	11
81893435	SCREW (M8 x 35)	52	11	81893435	SCREW (M8 x 35)	58	12
81893435	SCREW (M8 x 35)	58	25	81893435	SCREW (M8 x 35)	64	22
81893435	SCREW (M8 x 35)	64	27	81893440	SCREW (M8 x 40)	52	2
81893460	SCREW (M8 x 60)	20	2	81893460	SCREW (M8 x 60)	34	25
81893460	SCREW (M8 x 60)	50	40	818967	GROMMET	10	7
818967	GROMMET	12	7	818968	BUSHING	10	8
818968	BUSHING	10	22	818968	BUSHING	12	8
819514T26	HARNESS ASSEMBLY Trim	10	27	82104540	SCREW (M5 x 40) Fuel Pump	24	15
821113	BUSHING	20	4	821207	BUSHING	60	7
821249M2	BRACKET Front	4	13	82127335	SCREW (M8 x 35 MM)	42	16

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82127335	SCREW (M8 x 35 MM)	44	16	82129110	SCREW (M6 x 10)	8	6
82129110	SCREW (M6 x 10)	12	21	82129114	SCREW (M6 x 14)	10	3
82129114	SCREW (M6 x 14)	12	3	82129114	SCREW (M6 x 14)	14	7
82129125	SCREW (M6 x 25 MM)	10	9	82129125	SCREW (M6 x 25 MM)	12	9
82129130	SCREW (M6 x 30)	8	3	82130012	SCREW (M6 x 12)	6	19
82130012	SCREW (M6 x 12)	14	8	82130012	SCREW (M6 x 12)	52	23
82130016	SCREW (M6 x 16)	54	45	82130016	SCREW (M6 x 16)	66	17
82130016	SCREW (M6 x 16)	66	32	82130016	SCREW (M6 x 16)	74	17
82130016	SCREW (M6 x 16)	74	18	82130016	SCREW (M6 x 16)	74	37
82130020	SCREW (M6 x 20)	4	14	82130020	SCREW (M6 x 20)	52	22
82130020	SCREW (M6 x 20)	66	39	82130025	SCREW (M6 x 25)	14	2
82130025	SCREW (M6 x 25)	20	34	82130025	SCREW (M6 x 25)	52	33
82130030	SCREW (M6 x 30)	4	2	82130040	SCREW (M6 x 40)	6	5
82130040	SCREW (M6 x 40)	46	35	82130040	SCREW (M6 x 40)	48	47
82130050	SCREW (M6 x 50) Pump to Crankcase	24	16	82130050	SCREW (M6 x 50)	46	43
82130145	SCREW (M10 x 45)	52	39	82130150	SCREW (M10 x 50)	16	18
8214281	SCREW (#10-16 x .625)	6	14	821526001	FILLER BLOCK	74	3
821539	PIN Trilobe	82	26	82155025	SCREW (M8 x 25 MM) Stainless Steel	20	16
82155025	SCREW (M8 x 25 MM) Stainless Steel	20	18	821555001	GROMMET	46	40
8215832	PIN Special (1.5 Inches)	52	25	821904	FITTING Tell-Tale	58	34
821908	PLUG	58	29	821915	WASHER	58	30
8219423	PAWL	6	11	8219631	CHECK VALVE	58	7
822002	GROMMET	58	23	822179	GROMMET	10	21
822373A12	CONNECTING ROD ASSEMBLY	56	13	82239312	SCREW (M5 x 12)	58	28
822447T01	CAP ASSEMBLY Connector - 3 Pin Male	6	26	822769	CONNECTOR	24	20
822769	CONNECTOR	26	35	822873	CLIP	6	15
8235694	BALL Threaded	20	41	823683	O-RING (1.989 x .070)	56	20
823683	O-RING (1.989 x .070) Crankshaft-Upper	92	-	8237951	RING Retaining	4	10
8237951	RING Retaining	4	19	8238051	SEAL	58	4
823903	SHIFT CRANK	70	2	823903	SHIFT CRANK	78	2
8240102	BRACKET Anchor	20	12	824015	CUP Barrel Retainer	20	15
824016	LATCH	20	13	8241081	THRUST SPACER	70	19
8241081	THRUST SPACER	78	19	824145	SHIFT SHAFT	66	13
824145	SHIFT SHAFT	74	23	82446180	SCREW (M10 x 80)	52	12
8245021	CONNECTOR	52	10	8245191	RETAINER	66	27
8245191	RETAINER	74	32	82470620	SCREW (M3.5 x 20)	20	22
8248577	DEFLECTOR	52	13	824868	SCREW (M6 x 75)	6	6
82494810	SCREW (M6 x 10)	52	14	82494830	SCREW (M6 x 30)	82	4
82494830	SCREW (M6 x 30)	86	2	824998001	BUMPER	60	22
825096T01	SOLENOID Starter	12	20	825190	WASHER	64	12
8252682	LEVER	20	1	826125A1	TILT TUBE	62	4
826134Q	ANODE	66	3	826134Q	ANODE	74	4
826135	NUT (1.00-14) Nylon Insert	62	5	826164	NUT (.875-14)	62	8
826292	NUT (M10) Brass/Nickel Plated	26	32	826364F1	YOKE Bottom	60	9
826432A2	SWIVEL PIN ASSEMBLY Steering Arm - Stainless Steel	60	20	826639T	COVER	4	7
826709104	NUT (#8-32) Stainless Steel	46	30	826709113	NUT (.375-24) Stainless Steel	60	31
82671117	NUT (.500-20)	62	12	8272822	DECAL Warning	18	8
828102	BRACKET	10	6	828102	BRACKET	12	6
828123T33	COMPRESSOR ASSEMBLY Air	42	1	828131A11	END CAP ASSEMBLY	42	2
8282182	CHECK VALVE	30	7	828225	SEAL	42	13
828225	SEAL	44	13	828333A09	TRANSOM BRACKET KIT	62	-
8283582	SENSOR	52	17	828437A2	BEARING ASSEMBLY	70	9
828437A2	BEARING ASSEMBLY	78	9	828507Q5	BELT	16	10
828547353	CONDUIT (.350 Inside Diameter x 3.00 Feet Bulk) (Cut to 12 Inches)	82	36	828791	CLIP	26	30
8307535	FITTING Straight	42	15	8307535	FITTING Straight	44	15
830757130	TUBING (.312) (70.00 Inches Bulk) (Cut to 8 Inches)	38	3	830796A04	CONNECTOR ASSEMBLY Weather Cap - 4 Position Male	14	12
8308981	SEAL	52	21	830899	SPRING Tension	62	14
830900	SPRING Compression	62	16	831985	O-RING (.468 x .078)	42	22
831985	O-RING (.468 x .078)	44	23	8320761	FITTING Check Valve	58	5

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832804	O-RING (2.739 x .070)	44	12	832804A03	O-RING KIT	42	-
832804A03	O-RING KIT	44	-	8328233	PULLEY	42	28
8328233	PULLEY	44	29	8329321	SEAL	64	19
832933006	GASKET	58	2	832933006	GASKET Exhaust Plate-Upper	92	-
832933A05	GASKET SET Powerhead	24	-	832933A05	GASKET SET Powerhead	48	-
832933A05	GASKET SET Powerhead	54	-	832933A05	GASKET SET Powerhead	56	-
832933A05	GASKET SET Powerhead	58	-	832933A05	GASKET SET Powerhead	92	-
832934006	GASKET (Lower)	58	3	832934006	GASKET Exhaust Plate-Lower	92	-
832935A17	PLATE ASSEMBLY Exhaust	58	1	832937A05	HOUSING ASSEMBLY Driveshaft	64	1
8329391	CLAMP	64	25	832940001	SEAL	64	24
8329417	TUBE Water	64	23	832942A1	COUPLING ASSEMBLY	66	40
832942A1	COUPLING ASSEMBLY	76	44	83295211	INDICATOR Throttle Position	20	33
8329692	FUSE Mini - Gray - 2 Ampere	10	-	8329692	FUSE Mini - Gray - 2 Ampere	12	-
83296920	FUSE Mini - Yellow - 20 Ampere	10	-	83296920	FUSE Mini - Yellow - 20 Ampere	12	-
8329695	FUSE Mini - Tan - 5 Ampere	10	-	8329695	FUSE Mini - Tan - 5 Ampere	12	-
833116A4	TUBE ASSEMBLY Exhaust	64	20	8331231	GROMMET	64	4
833146T06	CONNECTING ROD ASSEMBLY	42	7	833146T06	CONNECTING ROD ASSEMBLY	44	7
833155	GROMMET	8	8	8348084	STRAINER	58	35
8348101	RING Lock	42	9	8348101	RING Lock	44	9
834985	GROMMET	14	4	834985	GROMMET	20	36
835087A3	HEAD ASSEMBLY Compressor	42	14	835088A10	REED PLATE ASSEMBLY	42	10
835088A10	REED PLATE ASSEMBLY	44	10	840306T14	GEAR HOUSING ASSEMBLY Complete, With Torque Tab (1.62:1 Long Standard)	66	-
840306T14	GEAR HOUSING ASSEMBLY Complete, With Torque Tab (1.62:1 Long Standard)	70	-	840306T3	GEAR HOUSING ASSEMBLY Basic, With Torque Tab	66	1
840306T3	GEAR HOUSING ASSEMBLY Basic, With Torque Tab	70	1	840361	MOUNT (Lower)	64	11
84036240	SCREW (M8 x 40)	60	28	84036240	SCREW (M8 x 40)	64	15
840382A02	SNUBBER STRIP KIT	70	-	840389K06	PROP HUB KIT	70	-
840418T04	REED BLOCK ASSEMBLY	46	3	840445A04	REED PETAL ASSEMBLY	46	4
840447	REED PLATE	46	6	840470T29	GEAR HOUSING ASSEMBLY Complete	74	-
840470T29	GEAR HOUSING ASSEMBLY Complete	78	-	840470T5	GEAR HOUSING ASSEMBLY Basic	74	1
840470T5	GEAR HOUSING ASSEMBLY Basic	78	1	840836A2	CARRIER ASSEMBLY	66	28
840836A2	CARRIER ASSEMBLY	74	33	841020A06	CYLINDER HEAD ASSEMBLY Port	52	26
841021A06	CYLINDER HEAD ASSEMBLY Starboard	52	26	841194T03	THROTTLE BODY ASSEMBLY	46	24
841202	RING	56	11	841220	GASKET	46	2
841220	GASKET Air Handler Adaptor Plate	92	-	841916R01	SERVICE MANUAL	2	-
841970	MOUNT (Upper)	60	23	841978	PROPELLER SHAFT	70	17
841978	PROPELLER SHAFT	78	17	842744002	BRACKET	6	18
842753A02	CRANKSHAFT ASSEMBLY	56	1	842756005	HOSE	6	21
842756T01	RIGGING KIT	6	17	843034A07	POWERHEAD ASSEMBLY	30	-
843034A07	POWERHEAD ASSEMBLY	32	-	843034A07	POWERHEAD ASSEMBLY	38	-
843034A07	POWERHEAD ASSEMBLY	40	-	843034A07	POWERHEAD ASSEMBLY	48	-
843034A07	POWERHEAD ASSEMBLY	54	-	843034A07	POWERHEAD ASSEMBLY	56	-
843174002	COUPLER	6	22	843185T02	COUPLER	6	20
843198	RING Seal	56	5	843199T13	PISTON ASSEMBLY	56	10
843200T13	PISTON ASSEMBLY	56	10	843220001	SPARK PLUG	8	22
843224	PULLEY	42	28	843224	PULLEY	44	29
844155001	SEAL Cowl	6	4	844338A01	BEARING ASSEMBLY	56	15
847541	WASHER	60	33	847541	WASHER	64	16
8480611	COVER	78	36	848834	PLATE Water Passage	68	43
848835	GASKET	68	44	848836A1	BUSHING ASSEMBLY	66	14
848838	PIN Cross	70	15	848838	PIN Cross	78	15
848840T1	CARRIER ASSEMBLY Bearing	70	23	848840T1	CARRIER ASSEMBLY Bearing	78	23
848843	STUD (M12 x 65)	64	2	848878T	CLUTCH	70	13
848878T	CLUTCH	78	13	848880T1	GEAR Reverse	70	18
848881A1	GEAR Reverse	78	18	849038	SCREW (M3 x 5)	46	5
849838	SCREW (.375-24 x 1.250)	60	30	8502341	BUSHING	8	9
850296A5	COVER	46	37	850301A07	BOTTOM COWL Starboard	6	3
850302A07	BOTTOM COWL Port	6	1	850306A04	BOOT KIT Idle Exhaust	58	26
8503181	GASKET	52	31	8503181	GASKET Thermostat Cover	92	-

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
850682T4	HOOK ASSEMBLY Rear Latch	4	8	850684F1	FRONT HANDLE	6	8
850685002	GROMMET	4	12	850896	CLAMP (28.6)	58	33
85172	WASHER	10	13	85172	WASHER	12	13
852361T02	HANDLE	6	24	852361T1	HANDLE Cowl	6	24
852368	SCREW (#10-24 x .750)	60	17	8523742	SPRING	16	2
852385A2	PULLEY ASSEMBLY	16	8	8524052	STRAINER	64	21
85344	WASHER (.750 Inside Diameter)	70	32	85344	WASHER (.750 Inside Diameter)	78	32
85344	WASHER (.750 Inside Diameter)	78	37	853659A01	LEVER KIT Throttle	46	26
8539683	SLIDE	20	25	854343T11	ATTENUATOR Air	46	42
854367001	PLUG	6	2	854445	SENSOR MAP	46	19
8544862	BRACKET	20	38	855362001	GROMMET	34	7
855362001	GROMMET	46	9	855362001	GROMMET	50	38
855364	BUSHING	34	8	855364	BUSHING	46	8
855424011	FITTING	50	26	855426	O-RING	46	36
855428	SLEEVE	50	14	8555252	SCREW (M6)	46	7
855725	WASHER	52	41	855729	MOUNT	52	38
85583466	HOSE (40.00 Inches Bulk) (Cut to 34 Inches)	34	28	85593912	SCREW (M6 x 12)	42	27
85593912	SCREW (M6 x 12)	44	28	85593920	SCREW (M6 x 20)	42	4
85593920	SCREW (M6 x 20)	42	27	85593920	SCREW (M6 x 20)	44	6
85593920	SCREW (M6 x 20)	44	28	855998A05	POWER TRIM ASSEMBLY Complete	82	-
85606065	TUBING (38.00 Inches Bulk) (Cut to 20.50 Inches)	30	3	85606065	TUBING (38.00 Inches Bulk) (Cut to 5 Inches)	30	4
85606065	TUBING (38.00 Inches Bulk) (Cut to 13 Inches)	30	6	85606065	TUBING (38.00 Inches Bulk) (Cut to 11 Inches)	30	11
85606065	TUBING (38.00 Inches Bulk) (Cut to 9.50 Inches)	30	12	85606065	TUBING (38.00 Inches Bulk) (Cut to 15.50 Inches)	32	1
85606065	TUBING (38.00 Inches Bulk) (Cut to 16.50 Inches)	32	3	85606065	TUBING (38.00 Inches Bulk) (Cut to 15 Inches)	32	4
85606065	TUBING (38.00 Inches Bulk) (Cut to 11.50 Inches)	34	1	85606065	TUBING (38.00 Inches Bulk) (Cut to 5 Inches)	34	2
85606065	TUBING (38.00 Inches Bulk) (Cut to 9 Inches)	34	4	85606065	TUBING (38.00 Inches Bulk) (Cut to 19.50 Inches)	34	29
85606065	TUBING (38.00 Inches Bulk) (Cut to 11 Inches)	34	31	85606065	TUBING (38.00 Inches Bulk) (Cut to 6 Inches)	34	32
85606065	TUBING (38.00 Inches Bulk) (Cut to 4 Inches)	34	33	85606065	TUBING (38.00 Inches Bulk) (Cut to 22 Inches)	34	35
85606065	TUBING (38.00 Inches Bulk) (Cut to 16.50 Inches)	34	36	85606065	TUBING (38.00 Inches Bulk) (Cut to 7 Inches)	36	37
856156A4	SWITCH	34	12	856583A5	CABLE ASSEMBLY To Block	16	16
856744	FITTING	42	20	856744	FITTING	44	21
8567631	HOSE ASSEMBLY	38	5	856774	WASHER (.406 x .750 x .105) Stainless Steel	52	15
856815T2	ARM TENSIONER ASSEMBLY	16	4	856822A2	HOSE AND SLEEVE ASSEMBLY (18.00 Inches)	24	22
856822A2	HOSE AND SLEEVE ASSEMBLY (18.00 Inches)	26	34	856823	RING Retaining	70	12
856823	RING Retaining	78	12	856839	TUBING	40	5
856842	ELBOW	38	1	856880	CLAMP Hose (15.3)	26	33
856880	CLAMP Hose (15.3)	38	4	8568941	BUSHING	16	7
856954	BUSHING	14	5	856954	BUSHING	20	37
8569662	BRACKET	52	3	856983	STUD (M12 x 52)	64	2
857005A1	DIAPHRAGM KIT	24	2	857005A1	DIAPHRAGM KIT Fuel Pump	92	-
857136	SCREW (M12 x 35 MM) External Hex	64	3	857149T05	PUMP ASSEMBLY Oil	46	18
857186A1	PLATE ASSEMBLY	52	37	8582261	COVER	20	30
8582362	CHECK VALVE	30	8	858353A09	CAM ASSEMBLY	20	40
858414A1	CABLE ASSEMBLY Braided	8	5	858424	CLAMP	54	43
858541T4	ADAPTER PLATE	46	1	858708T1	PLENUM KIT Air	46	13
858771	SCREW (M10 x 30)	82	27	858771	SCREW (M10 x 30)	86	20
858772A02	RING SET Piston	56	12	858778	STUD (M10 x 91)	26	31
858780A2	HARNESS ASSEMBLY Fuel Injector	10	-	858781A2	HARNESS ASSEMBLY Direct Injector	10	-
858851A03	LEVER ASSEMBLY Throttle	46	27	858855	FITTING Straight	40	1
858870	CHECK VALVE	34	26	858902	CLAMP	48	45
858932	CLIP	20	39	858934	COVER	74	14
858935	GASKET	74	15	858951	J CLIP	54	46
858953	BRACKET	12	24	858955	CONNECTOR	34	20
859089001	HOSE Port Dump	40	4	859090001	HOSE Starboard Dump	40	3
859093	SEAL	56	19	859187A1	SENDER ASSEMBLY Trim	60	16
859230T	RETAINER	34	27	8592352	CHECK VALVE 90 Degree (.0625-27)	30	5
8592352	CHECK VALVE 90 Degree (.0625-27)	32	2	859318T1	TERMINATOR 10 Pin (CAN 1 and 2)	88	13
859318T2	CAP Weather - 10 Pin	88	15	859321T04	GEAR SET Forward/Pinion	78	8
859402	PITOT TUBE	74	11	859404002	WASHER Injection	26	29
85944975	TUBING (72.00 Inches Bulk) (Cut to 52 Inches)	8	24	8596001	FITTING	58	32
859619T1	FLYWHEEL	16	11	859626A1	FLUSH HOSE KIT (Inlet)	58	31

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
85978571	TUBING (52.00 Inches Bulk) (Cut to 18 Inches)	8	13	85978571	TUBING (52.00 Inches Bulk) (Cut to 5 Inches)	8	23
86361	GROMMET	46	38	8710T20	SWIVEL BRACKET ASSEMBLY Black	60	1
87161	WASHER	4	21	875207	TEE Fitting	8	19
875271	FITTING 90 Degree - Brass (.125-27)	38	9	875283	HOSE (2.00 Inches)	34	21
875284001	FILTER Oil - In Line	34	22	8752891	HOSE	34	19
875302A1	HOT STUD ASSEMBLY	10	11	875302A1	HOT STUD ASSEMBLY	12	11
87735	SEAL Oil (Lower)	60	5	877613A02	CONNECTOR ASSEMBLY Weather Cap 6 Pin	14	13
878073A2	HARNESS ASSEMBLY Throttle Position Sensor	10	-	878073A2	HARNESS ASSEMBLY Throttle Position Sensor	12	-
878087A6	GEAR SET Forward/Pinion	70	8	8781051	CHECK VALVE	52	7
878112T08	AIR HANDLER ASSEMBLY	46	-	878231A6	HARNESS ASSEMBLY Fuse - 100 Ampere	10	16
878231A6	HARNESS ASSEMBLY Fuse - 100 Ampere	12	16	878235A02	TILT CYLINDER ASSEMBLY	82	11
878239A1	GUIDE KIT (Includes Reference #26)	82	12	878241A02	SHAFT KIT	82	9
878242A1	PISTON ASSEMBLY Memory	82	15	878243A1	GUIDE ASSEMBLY	82	19
8782451	DRIVESHAFT	82	6	878264A1	RESERVOIR KIT	82	20
878264A1	RESERVOIR KIT	86	14	878265A4	TRIM MOTOR	82	1
878267	PIN	82	10	878267	PIN	86	8
878285	O-RING	82	-	878406A1	REPAIR KIT Check Valve (Includes Reference #26)	82	16
878408A1	REPAIR KIT Power Trim	82	25	878408A1	REPAIR KIT Power Trim	86	19
878409A1	O-RING KIT (Includes Reference #26)	82	13	878410A1	PO CHECK KIT	82	7
878412A1	SHOCK ROD KIT (Includes Reference #26)	82	14	878413A1	PISTON ASSEMBLY	82	18
878414A1	PISTON ASSEMBLY	82	17	878492T14	JUNCTION BOX 4 Way	88	14
878492T16	JUNCTION BOX 6 Way	88	5	878608	SCREW (#10-16 x .500)	30	10
878608	SCREW (#10-16 x .500)	32	6	878609	SCREW (#10-16 x .600)	82	35
879346A49	HARNESS REPAIR KIT Direct Injector	12	-	879346A50	HARNESS REPAIR KIT Fuel Injector	12	-
879845	STOP	18	14	879896K11	SYSTEM MONITOR KIT SC1000 - Front Mount	88	-
879962	CLIP	8	17	879968T10	HARNESS ASSEMBLY (SC1000-10)	88	-
879979T1	HARNESS ASSEMBLY Tachometer (SC1000-3)	88	16	879981T20	HARNESS ASSEMBLY (SC1000R-20)	88	12
879984A1	COIL KIT	8	2	880133T12	VAPOR SEPARATOR ASSEMBLY	50	-
8807371	BUSHING	22	44	880805A1	GEAR KIT	18	3
880816	CLAMP	26	9	881175A1	CAP ASSEMBLY 3 Position-Female Connector	88	4
881176A1	CAP ASSEMBLY 3 Position-Male Connector	14	14	881176A1	CAP ASSEMBLY 3 Position-Male Connector	88	3
881247A1	ALTERNATOR	16	1	881262A2	HARNESS ASSEMBLY Alternator	10	-
881262A2	HARNESS ASSEMBLY Alternator	12	-	881288T05	TOP COWL ASSEMBLY Includes all Decals	4	1
881288T06	TOP COWL ASSEMBLY Includes all Decals	4	1	881288T32	TOP COWL ASSEMBLY	4	1
881865	DECAL Caution-Start in Gear	46	41	881866	FITTING	8	18
881866	FITTING	74	13	881879011	SENSOR Pressure (0 - 100 PSI)	48	50
881879A16	SENSOR ASSEMBLY Pitot	48	49	881879A20	SENSOR ASSEMBLY Pressure	8	10
881908T	CABLE SET	8	4	881938	DRIVESHAFT	66	19
881938	DRIVESHAFT	74	25	881991	WASHER Cupped	46	32
881992	WASHER Spool	46	33	88238A10	CABLE ASSEMBLY Ground	64	9
88258001	BEARING Needle	56	17	88263	THRUST WASHER	56	16
88269T	BEARING ASSEMBLY	56	9	88270A02	BEARING/RACE KIT	56	8
882751A1	RELAY ASSEMBLY	10	5	882751A1	RELAY ASSEMBLY	12	5
883050	SPACER	34	9	883050	SPACER	50	39
883066	CLIP (.865)	8	12	883066	CLIP (.865)	48	52
883081	LEVER	20	32	883142A03	SHIFT LINK KIT	20	24
883208	PLUG	50	9	883209	O-RING	50	7
883223	SCREW (M6 x 16)	50	4	883542	VALVE ASSEMBLY (.375 Inch Diameter)	26	5
883545002	HOSE	50	29	883556	FITTING	50	6
883942	SCREW (M4 x 16)	46	15	883988	ELBOW	34	34
884041A1	SOUND BLANKET KIT	4	3	884272T	PLATE Coil Mounting	8	1
884391	SEAL	52	28	88439A26	CABLE ASSEMBLY Battery - Negative	14	10
88439A46	CABLE ASSEMBLY Battery - Positive	10	19	88439A46	CABLE ASSEMBLY Battery - Positive	12	19
884433T15	FUEL RAIL ASSEMBLY Complete	26	-	884522	BRACKET MAP Sensor	46	20
884525T1	TANK Oil	34	5	884594	WASHER	42	30
884594	WASHER	44	31	884595A01	INJECTOR ASSEMBLY Air	26	27
884819	CLIP	50	36	884820	SHRADER VALVE	50	34
884834	LINK	20	11	885342002	SENSOR ASSEMBLY	46	22
885342002	SENSOR ASSEMBLY	52	35	885553	HOSE	34	13
885599004	THERMOSTAT 54 Degree C/130 Degree F	52	30	88750	WASHER	62	7
887601	COVER Thermostat	52	32	887602	COVER Thermostat	52	32

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887603	FITTING	58	10	887605	BUSHING	20	3
887609	PLUG	34	15	887630	HOSE Molded	38	10
887801	FITTING Elbow 90 Degree (.0625-27)	30	1	887801	FITTING Elbow 90 Degree (.0625-27)	30	2
887801	FITTING Elbow 90 Degree (.0625-27)	32	7	88807A16	CABLE ASSEMBLY (4.00 Inches) Black	10	23
888493	ELBOW	24	19	888725T02	PUMP ASSEMBLY Fuel - High Pressure	50	13
888733T02	PUMP ASSEMBLY Boost	50	19	888827	HOSE/SLEEVE	38	8
888852	SEAL Fuel Director	26	26	888910	PLATE	58	27
888988014	CLAMP (25.6 mm)	40	2	88907003	GASKET	58	18
88907003	GASKET Relief Valve Cover and Plate	92	-	889310	HOSE Fuel Supply	26	24
889311	HOSE Fuel By Pass	26	25	889314	HOSE Air By-Pass	38	6
889316	O-RING	50	21	8893162	O-RING	50	15
889316A1	O-RING KIT Vapor Seperator	50	-	889317T1	COVER KIT	50	1
889318001	PLATE Baffle	50	3	889319	GASKET	50	5
889320A1	FLOAT KIT	50	11	889321	SEAL	50	16
889322	GROMMET	50	20	889323	SEAL	50	22
889324T03	BOWL KIT	50	23	889325A02	WIRE	50	24
889326A1	VALVE KIT Inlet	50	27	889327002	SCREW Drain	50	28
889328	RETAINER	50	17	889330	SENSOR Water	50	30
889354	SCREW Special	46	31	889430	INSERT	50	33
889514A01	SWITCH	20	20	88957T	BEARING Ball	70	20
88957T	BEARING Ball	78	20	889610	ROLLER	46	28
891520001	CLIP	14	6	891570050	SCREW (M8 x 50)	42	29
891570050	SCREW (M8 x 50)	52	29	891774	BUSHING	46	25
891778	O-RING	50	35	89224001	O-RING	42	5
892251A01	PUMP KIT	82	24	892339T01	STARTER MOTOR ASSEMBLY	18	1
892403	FITTING	8	11	892403	FITTING	48	51
892830053	HOSE (24.00 Inches Braided) (Cut to 22 Inches)	34	24	892860	SCREW (M12 x 35) Internal Hex	64	3
892971T05	HARNESS ASSEMBLY Engine	10	10	892972T04	HARNESS ASSEMBLY Coil	8	14
892972T05	HARNESS ASSEMBLY Coil	8	15	89302	WASHER (.203 x .406 x .040)	60	19
893709	PIN	62	19	894911	KEY Ignition (1A)	88	-
8949110	KEY Ignition (2D)	88	-	8949111	KEY Ignition (2E)	88	-
8949112	KEY Ignition (2F)	88	-	894912	KEY Ignition (1B)	88	-
894913	KEY Ignition (1C)	88	-	894914	KEY Ignition (1D)	88	-
894915	KEY Ignition (1E)	88	-	894916	KEY Ignition (1F)	88	-
894917	KEY Ignition (2A)	88	-	894918	KEY Ignition (2B)	88	-
894919	KEY Ignition (2C)	88	-	896537T20	HARNESS ASSEMBLY (20 Feet) Key - Choke - Horn	88	1
896602	NUT (M14)	64	13	896620001	SWITCH Trim	6	16
896662	BRACKET Slide	20	19	896669001	SHIFT SHAFT Upper	20	28
896669002	SHIFT SHAFT Upper	20	28	896699	O-RING (1.78 mm x .08 mm)	46	23
896699	O-RING (1.78 mm x .08 mm)	52	36	896895	NUT (M12)	64	6
896963	NUT (M12)	60	26	897716	SWITCH KIT Ignition (3 Position) With Keys	88	2
89790609T	PCM Propulsion Control Module	14	1	898207007	PARTS MANUAL 225XS / 225 SPORT XS DFI (3.0L)	2	-
898246A06	DECAL EPA Label Information	2	-	898246A07	DECAL EPA Label Information	2	-
898246A08	DECAL EPA Label Information	2	-	898834	BOLT (M14 x 178)	64	8
899071T01	PLATE	10	1	899071T01	PLATE	12	1
899145	CLIP Tie Strap	10	2	899145	CLIP Tie Strap	12	2
899145	CLIP Tie Strap	26	37	899162A06	CYLINDER BLOCK ASSEMBLY	52	1
8M0000517	SCREW (M12 x 190)	60	21	8M0001136	COVER Lower Mount	64	17
8M0001447	BRACKET	46	12	8M0008111	LINK	20	31
8M0010250	BRACKET	12	22	8M0010389	BRACKET ASSEMBLY Cowl	4	8
8M0020349	FILTER Fuel, Element	50	10	8M0024801	BRACKET Solenoid	12	23
8M0033179	SCREW (M8 x 40)	60	28	8M0033366	SCREW (.500-20 x 5 Inches)	62	9
8M0034457	STUD (M10 x 85)	16	6	8M0034918	COLLAR	18	13
8M0037204	SCREW Nylon, Push-In (.25-20 x .50)	44	17	8M0043059	DECAL Warning	62	20
8M0044986	DECAL SET 225/250 XS	4	-	8M0045380	SCREW (M8 x 50)	44	3
8M0045380	SCREW (M8 x 50)	44	30	8M0060051	COMPRESSOR ASSEMBLY Air	44	1
8M0060141	MANUAL RELEASE KIT	86	6	8M0060381	END CAP ASSEMBLY	44	2
8M0063255	STUD M10x92	16	6	8M0065142	HARNESS ASSEMBLY Engine	12	10
8M0065143	HARNESS ASSEMBLY Trim	12	26	8M0065258	BRUSH SET	18	5

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8M0073890	HEAD KIT Compressor	44	14	8M0090403	COUPLING Drive	86	4
8M0094889	PIN	86	22	8M0142341	POWER TRIM ASSEMBLY	86	-
8M0142591	MOTOR KIT	86	1	8M0142996	PO CHECK KIT	86	5
8M0142997	TILT SHAFT KIT	86	7	8M0142998	TILT CYLINDER ASSEMBLY	86	9
8M0142999	O RING KIT TILT CYLINDER	86	10	8M0143000	MEMORY PISTON KIT	86	11
8M0143001	PISTON ASSEMBLY	86	12	8M0143003	END CAP ASSEMBLY	86	13
8M0143004	PUMP KIT	86	18	8M0143005	SHOCK ROD KIT	86	23
8M6002988	DIAPHRAM KIT	26	-	8M6002989	FUEL REGULATOR KIT 15 PSI	26	-
8M6002990	FUEL REGULATOR KIT 10 PSI	28	-	8M6002991	AIR REGULATOR KIT	28	-
8M8000098	DECAL SET (225 Sport XS)	4	-	8M8021112	OPERATION MANUAL 225 Sport XS	2	-
8M8021113	INSTALLATION MANUAL	2	-	90011	O-RING (2.175 x .175)	66	29
90011	O-RING (2.175 x .175)	74	34	903509	STUD (M10 x 1.5 x .64)	52	4
91800	KEY Woodruff	56	6	92721	WASHER	66	11
92721	WASHER	74	20	92876A12	LINK ROD ASSEMBLY	60	29
932481	BUSHING	20	10	932481	BUSHING	20	42
93388A1	CABLE ASSEMBLY (6.00 Inches) Black	18	7	93388A17	CABLE ASSEMBLY (8.50 Inches)	10	15
93388A17	CABLE ASSEMBLY (8.50 Inches)	12	15	93388T21	CABLE ASSEMBLY Black	10	14
93388T22	CABLE ASSEMBLY Black	12	14	93702	WASHER (.250 External Star)	4	6
94320	SCREW (.375-24 x 1.250)	56	14	94848	FITTING	58	24
9643	SCREW	50	18	9787A4	END CAP ASSEMBLY	52	19
98727	FITTING Grease Port	62	3	987691	GASKET Fuel Pump	92	-
987752	PLATE	24	13	99615	PIN Groove	62	18
99625002	SHAFT	82	32	99629T2	LEVER ASSEMBLY Tilt Lock	62	13
996301	STRIKER PLATE	60	11	99633	KNOB	62	17
996642	FITTING Elbow 90 Degree (.125-27 x .250) Nylon	24	14	996642	FITTING Elbow 90 Degree (.125-27 x .250) Nylon	40	11
996642	FITTING Elbow 90 Degree (.125-27 x .250) Nylon	42	18	996642	FITTING Elbow 90 Degree (.125-27 x .250) Nylon	44	19
F10064	SHAFT	50	12	NSS	NOT SOLD SEPARATE DECAL, EPA (2009 & Up)	2	-
NSS	NOT SOLD SEPARATE Sound Blanket-Top	4	4	NSS	NOT SOLD SEPARATE Sound Blanket-Port	4	5
NSS	NOT SOLD SEPARATE Pin	4	9	NSS	NOT SOLD SEPARATE Electrical Plate Assembly-Complete	10	-
NSS	NOT SOLD SEPARATE Electrical Plate Assembly-Complete	12	-	NSS	NOT SOLD SEPARATE Thru Bolt	18	2
NSS	NOT SOLD SEPARATE Fuel Pump	24	1	NSS	NOT SOLD SEPARATE Diaphragm	24	3
NSS	NOT SOLD SEPARATE Retainer	24	4	NSS	NOT SOLD SEPARATE Spring	24	5
NSS	NOT SOLD SEPARATE Cap	24	6	NSS	NOT SOLD SEPARATE Spring	24	7
NSS	NOT SOLD SEPARATE Cap	24	8	NSS	NOT SOLD SEPARATE Diaphragm	24	9
NSS	NOT SOLD SEPARATE Gasket-Boost	24	10	NSS	NOT SOLD SEPARATE Gasket-Pulse	24	11
NSS	NOT SOLD SEPARATE Fuel Rail (Port)	26	1	NSS	NOT SOLD SEPARATE Fuel Rail (Starboard)	26	2
NSS	NOT SOLD SEPARATE Decal-Reservoir	34	6	NSS	NOT SOLD SEPARATE Plug	34	23
NSS	NOT SOLD SEPARATE Snap Ring	42	3	NSS	NOT SOLD SEPARATE Piston Assembly	42	8
NSS	NOT SOLD SEPARATE Piston Assembly	44	8	NSS	NOT SOLD SEPARATE Decal-87 Octane	48	44
NSS	NOT SOLD SEPARATE Seat	50	2	NSS	NOT SOLD SEPARATE Check Valve	50	25
NSS	NOT SOLD SEPARATE Wear Sleeve	56	2	NSS	NOT SOLD SEPARATE Decal-Serial Overlaminates	60	15
NSS	NOT SOLD SEPARATE Transom Bracket-Starboard	62	1	NSS	NOT SOLD SEPARATE Transom Bracket-Port	62	2
NSS	NOT SOLD SEPARATE Pinion Gear	66	10	NSS	NOT SOLD SEPARATE Cup	66	23
NSS	NOT SOLD SEPARATE Cup	66	26	NSS	NOT SOLD SEPARATE Spool	70	4
NSS	NOT SOLD SEPARATE Sleeve	70	5	NSS	NOT SOLD SEPARATE Cotter Pin	70	6
NSS	NOT SOLD SEPARATE Cup	70	10	NSS	NOT SOLD SEPARATE Pinion Gear	74	19
NSS	NOT SOLD SEPARATE Cup	74	28	NSS	NOT SOLD SEPARATE Cup	74	31
NSS	NOT SOLD SEPARATE Spool	78	4	NSS	NOT SOLD SEPARATE Sleeve	78	5
NSS	NOT SOLD SEPARATE Cotter Pin	78	6	NSS	NOT SOLD SEPARATE Cup	78	10
NSS	NOT SOLD SEPARATE Armature	82	2	NSS	NOT SOLD SEPARATE End Frame	82	3
NSS	NOT SOLD SEPARATE Diaphragm	92	-	NSS	NOT SOLD SEPARATE Retainer	92	-
NSS	NOT SOLD SEPARATE Spring	92	-	NSS	NOT SOLD SEPARATE Cap	92	-
NSS	NOT SOLD SEPARATE Spring-Boost	92	-	NSS	NOT SOLD SEPARATE Cap-Spring End	92	-
NSS	NOT SOLD SEPARATE Gasket-Boost	92	-	NSS	NOT SOLD SEPARATE Gasket-Pulse	92	-