Parts Manual

Cat.# 90-8M0142572

Revised 09-20-2020

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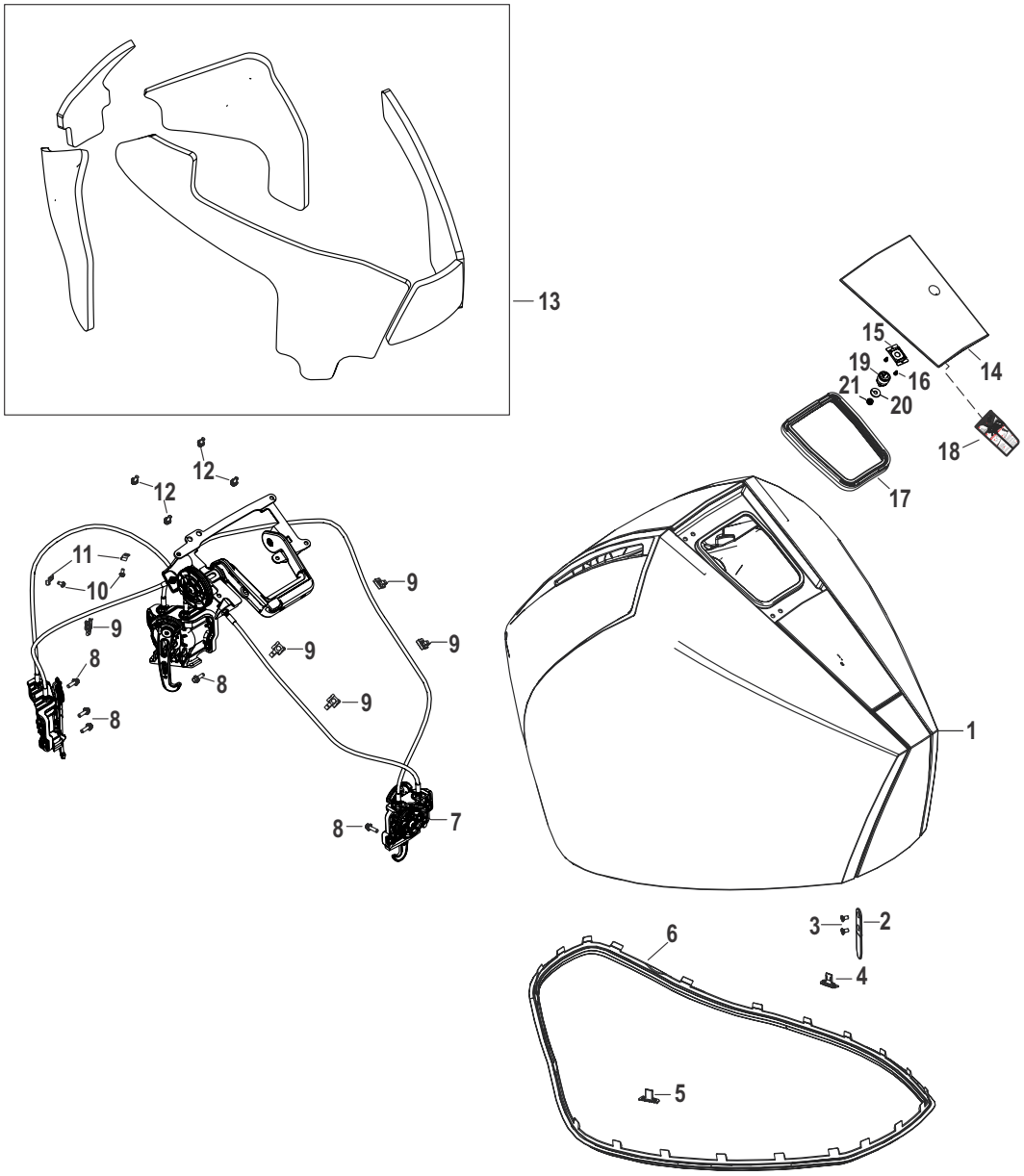
Service/Support Material

Cat.# 90-8M0142572

Service/Support Material

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0090	8M0142572	PARTS MANUAL 250/300 4.6L V8 4 Stroke/225/250/300 4.6L V8 4 Stroke SEAPRO		1	
-	0090	8M0145934	INSTALLATION MANUAL V6/V8 CMS		1	
-	0090	8M0145541	OPERATION MANUAL V6/V8 CMS Mechanical		1	
-	0090	8M0145542	OPERATION MANUAL V6/V8 CMS DTS		1	
-	0090	8M0146617	SERVICE MANUAL Diagnostic		1	
-		NSS	NOT SOLD SEPARATE DECAL, EPA	(Contact Mercury Marine Warranty Administration for Replacement-Service Bulletin 2009-18)	1	

Top Cowl



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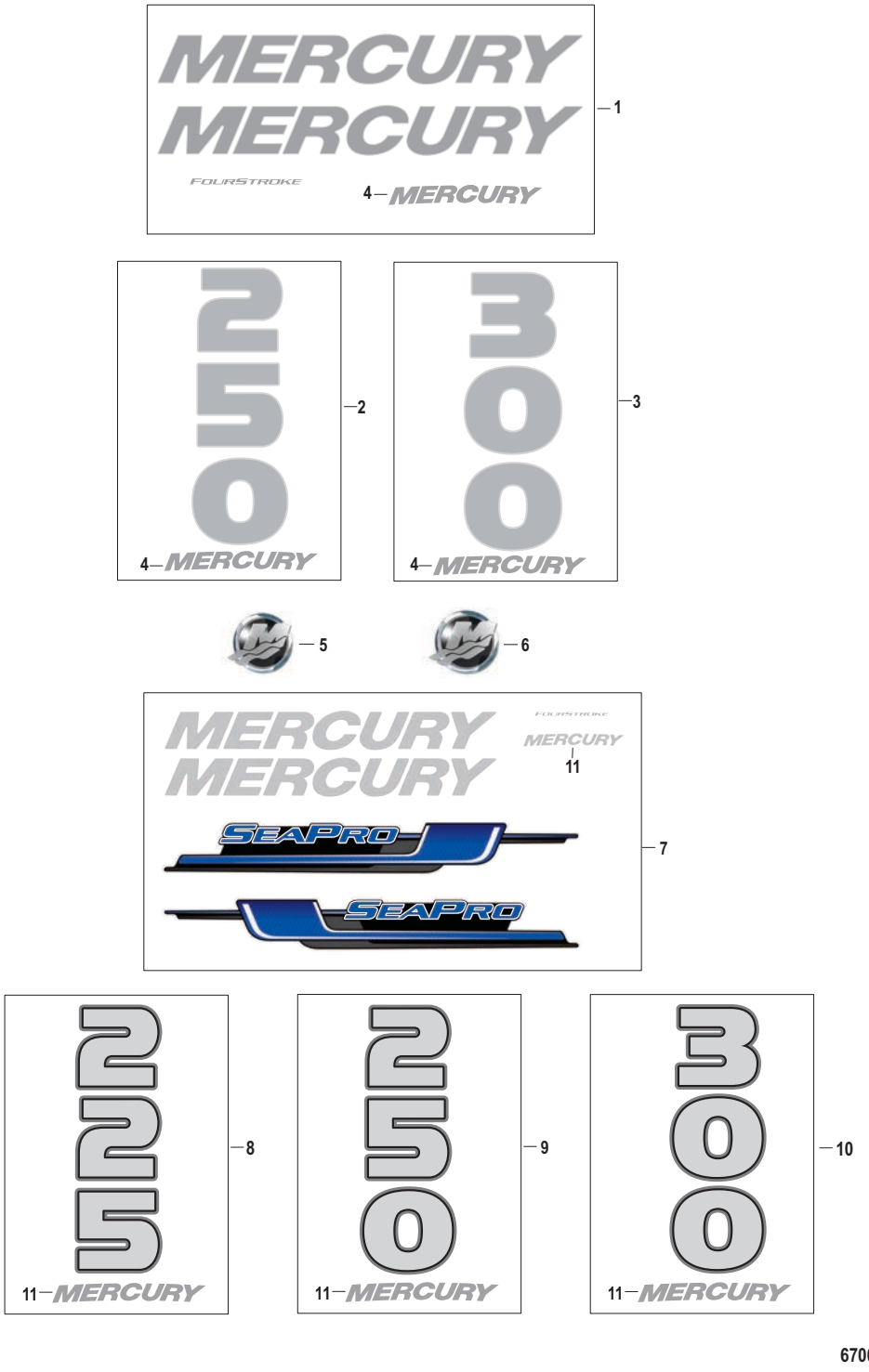
Cat.# 90-8M0142572

Top Cowl

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0100	8M0142172	TOP COWL ASSEMBLY Black, Decaled without Horsepower		1	
1	0100	8M0142174	TOP COWL ASSEMBLY Cold Fusion, Decaled without Horsepower		1	
1	0100	8M0142175	TOP COWL ASSEMBLY Warm Fusion, Decaled without Horsepower		1	
1	0100	8M0142176	TOP COWL ASSEMBLY Pearl Fusion, Decaled without Horsepower		1	
1	0100	8M0142177	TOP COWL ASSEMBLY Decaled without Horsepower	SeaPro	1	
2	0000	8M0142904	ALIGNMENT LEG		4	
3		NSS	NOT SOLD SEPARATE SCREW		8	
4	0000	8M0142916	BUMPER Port		1	
5	0000	8M0142915	BUMPER Starboard		1	
6	0000	8M0142906	SEAL Top Cowl		1	
7	0000	8M0142242	COWL LATCH ASSEMBLY		1	
8	0010	8M0103806	SCREW (M6 x 20 MM) Stainless Steel		10	
9	0054	8M0142903	CLIP		7	
10	0010	8M0142955	SCREW (M5 x 0.8)		2	
11	0054	8M0142954	CLIP		2	
12	0010	88552514	SCREW (M6 x 14 MM) Stainless Steel		6	
13	0000	8M0142956	SOUND BLANKET KIT		1	
14	0100	8M0142238	DOOR ASSEMBLY Black		1	
14	0100	8M0142239	DOOR ASSEMBLY Cold Fusion, White		1	
14	0100	8M0142240	DOOR ASSEMBLY Warm Fusion		1	
14	0100	8M0142241	DOOR ASSEMBLY Pearl Fusion		1	
15	0000	8M0142913	KEEPER ASSEMBLY		1	
16		NSS	NOT SOLD SEPARATE SCREW		2	
17	0025	8M0142908	SEAL Door		1	
18	0037	8M0148533	DECAL Latch Position		1	
19	0000	8M0142907	LOCK PUSH		1	
20	0015	8M0142914	SHIM LATCH		1	
21	0011	401386	NUT (M6) Stainless Steel		1	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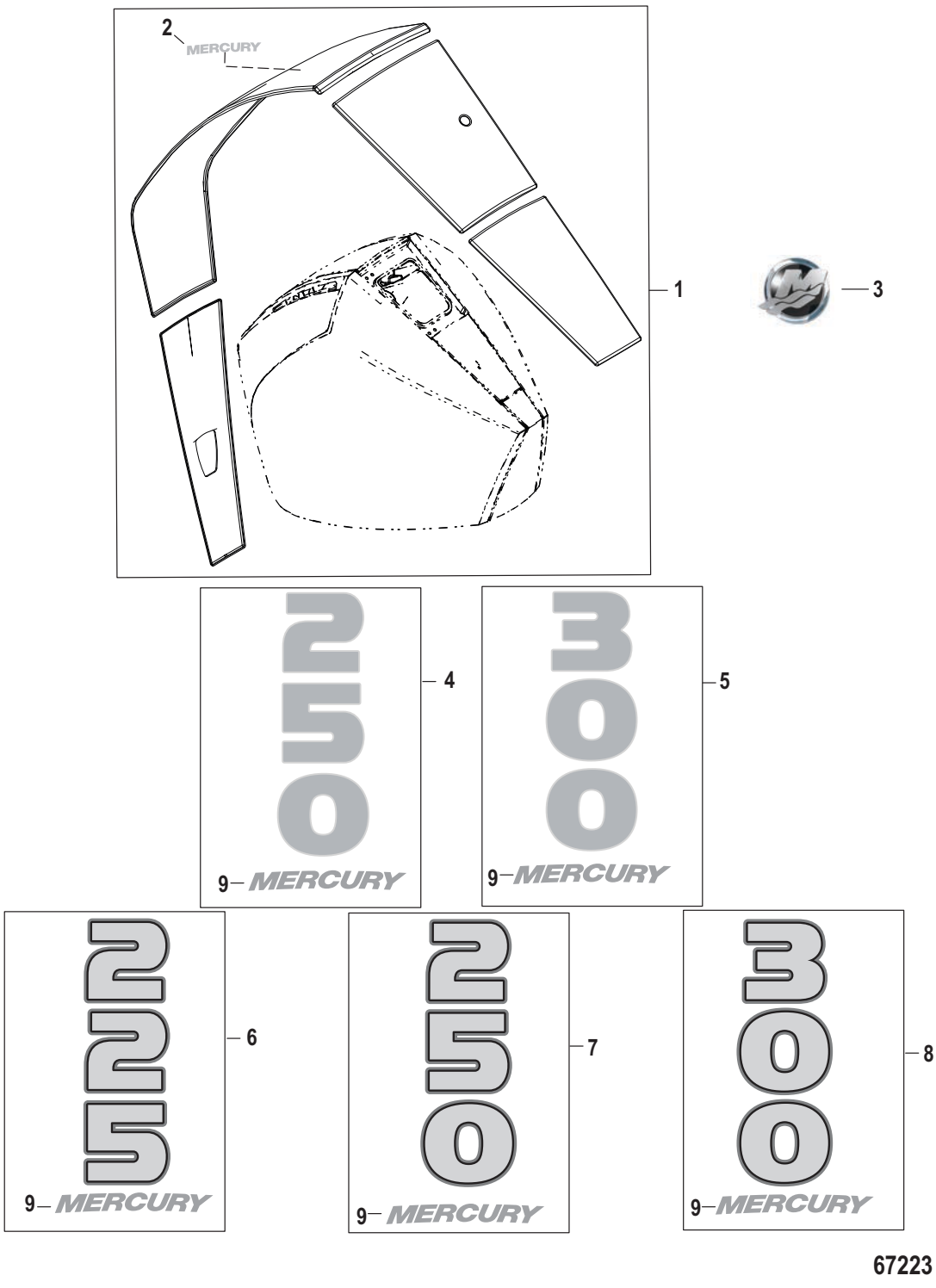
Decals

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0037	8M0142184	DECAL SET Mercury		1	
2	0037	8M0142192	DECAL 250 HP		1	
3	0037	8M0142193	DECAL 300 HP		1	
4	0037	8M0153042	DECAL Mercury, Silver		1	
5	0037	8M0043705	DECAL M-Icon, 60 MM Black	Front (Mercury and SeaPro)	1	
6	0037	8M0043703	DECAL M-Icon, 66 MM, Black	Rear (Mercury and SeaPro)	1	
7	0037	8M0142185	DECAL SET Sea Pro		1	
8	0037	8M0142195	DECAL 225 HP SeaPro		1	
9	0037	8M0142196	DECAL 250 HP SeaPro		1	
10	0037	8M0142197	DECAL 300 HP SeaPro		1	
11	0037	8M0153042	DECAL Mercury, Silver		1	

Accent Panel



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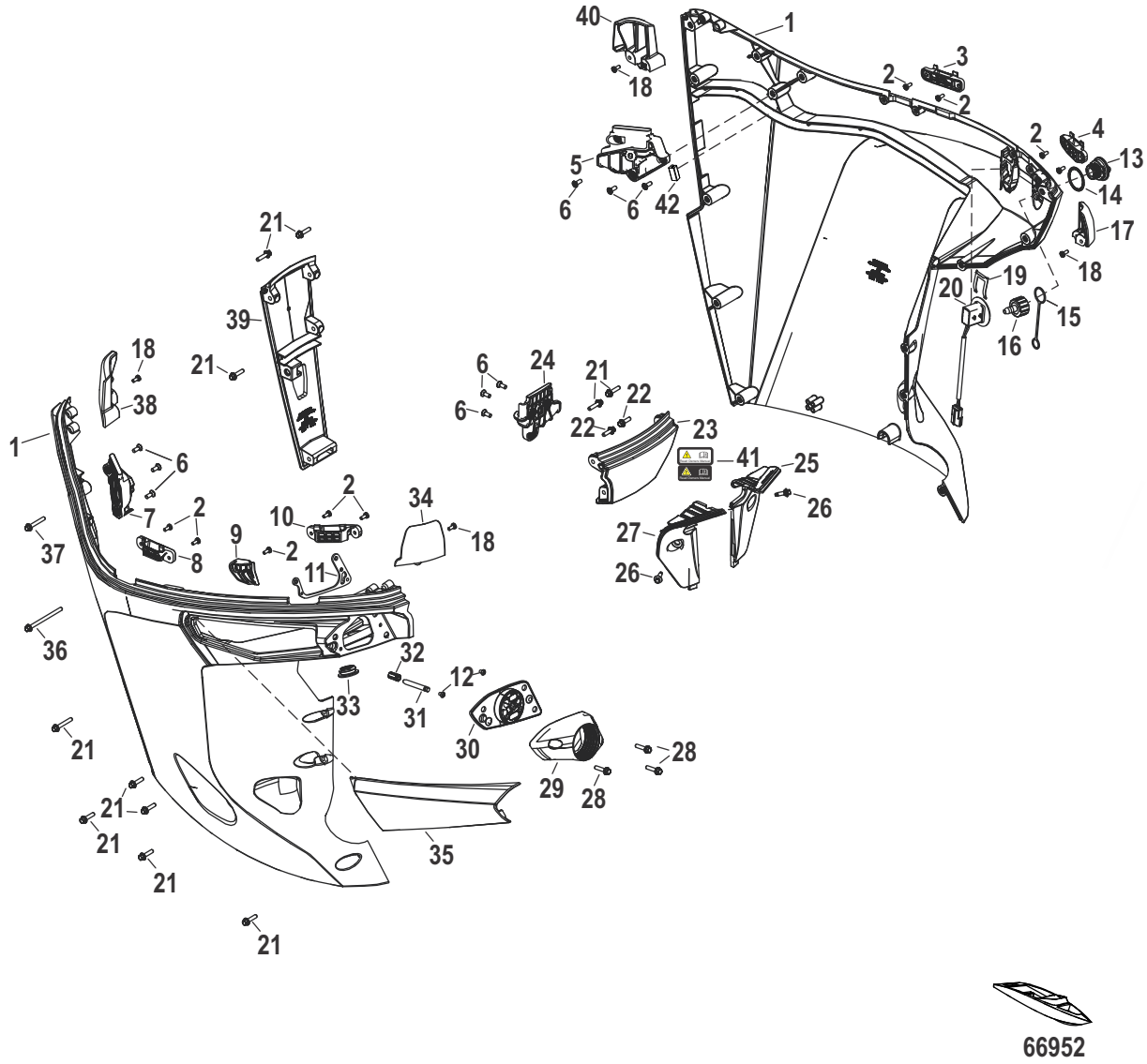
Accent Panel

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0100	8M0142205	ACCENT COWL ASSEMBLY Redline Red		1	
1	0100	8M0142206	ACCENT COWL ASSEMBLY Pacific Blue		1	
1	0100	8M0142207	ACCENT COWL ASSEMBLY Mercury Silver		1	
1	0100	8M0142208	ACCENT COWL ASSEMBLY Graphite Grey		1	
1	0100	8M0142209	ACCENT COWL ASSEMBLY Pro Black		1	
1	0100	8M0142210	ACCENT COWL ASSEMBLY Ready to Paint		1	
2	0037	8M0147920	DECAL Mercury, Silver	Silver	1	
2	0037	8M0147987	DECAL Mercury, Dark Silver	Dark Silver	1	
3	0037	8M0043703	DECAL M-Icon, 66 MM, Black		1	
4	0037	8M0142192	DECAL 250 HP		1	
5	0037	8M0142193	DECAL 300 HP		1	
6	0037	8M0142195	DECAL 225 HP	Sea Pro	1	
7	0037	8M0142196	DECAL 250 HP	Sea Pro	1	
8	0037	8M0142197	DECAL 300 HP	Sea Pro	1	
9	0037	8M0153042	DECAL Mercury, Silver		1	

Lower Cowl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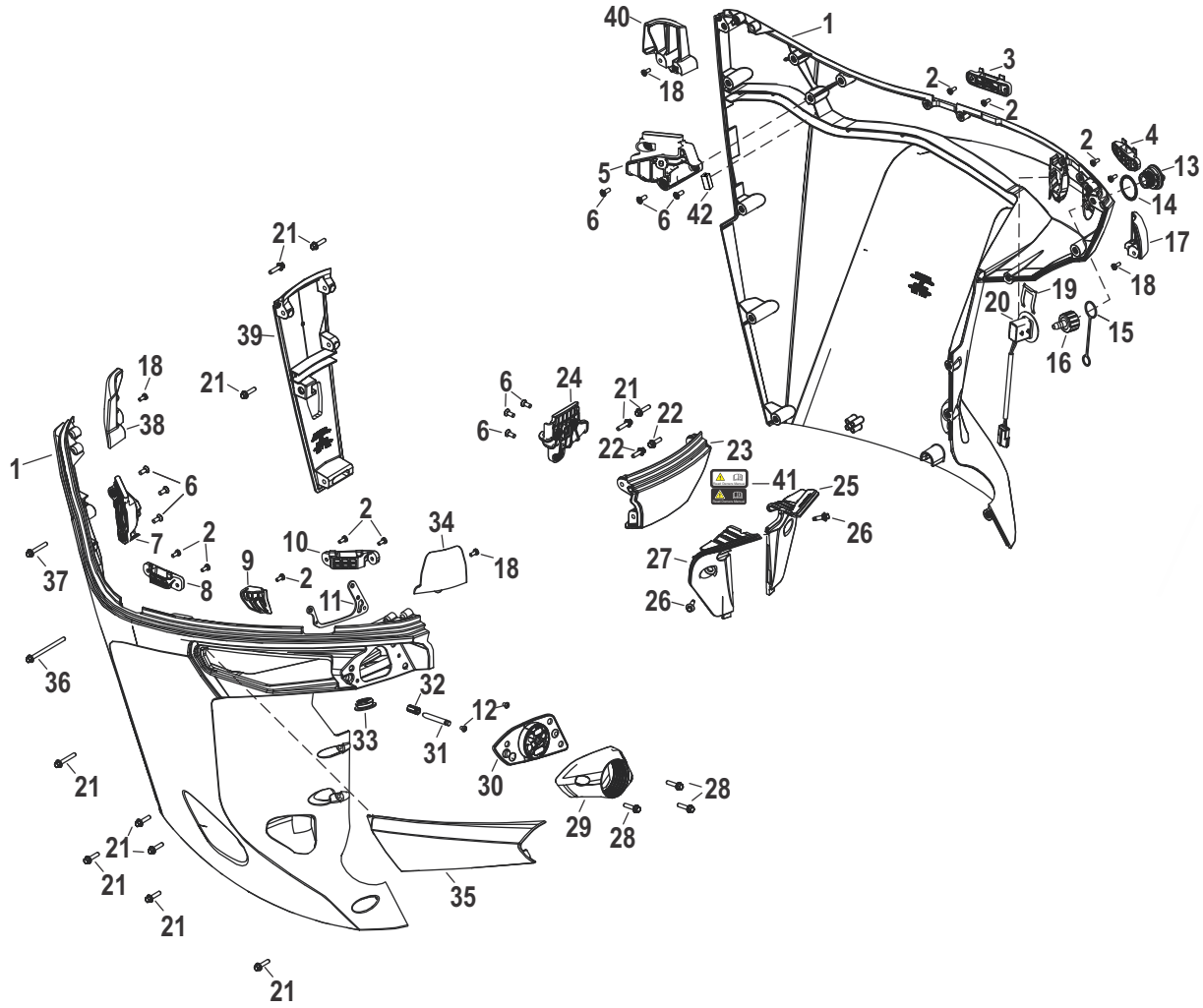
Lower Cowl

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0100	8M0142217	LOWER COWL ASSEMBLY Black, Port and Starboard		1	
1	0100	8M0142220	LOWER COWL ASSEMBLY Cold Fusion, Port and Starboard		1	
1	0100	8M0142221	LOWER COWL ASSEMBLY Warm Fusion, Port and Starboard		1	
1	0100	8M0142222	LOWER COWL ASSEMBLY Pearl Fusion, Port and Starboard		1	
2	0010	8M0142918	SCREW (M5 x 12)		9	
3	0000	8M0142923	RETAINER Rear, Port		1	
4	0000	8M0142922	RETAINER Front, Port		1	
5	0000	8M0142919	STRIKER ASSEMBLY Port		1	
6	0010	8M0142921	SCREW (M6 X 16)		9	
7	0000	8M0142925	STRIKER ASSEMBLY Starboard		1	
8	0000	8M0142930	RETAINER Rear, Starboard		1	
9	0000	8M0142928	BLOCK		1	
10	0000	8M0142929	RETAINER Front, Starboard		1	
11	0000	8M0142946	PLATE		1	
12	0010	8M0047718	SCREW (M5 X 8MM)		2	
13	0022	888958001	PLUG Flush Port		1	
14	0000	8M0047301	SEAL Flush Plug Pocket		1	
15	0000	889823001	TETHER Flush Plug		1	
16	0022	885361A01	FITTING ASSEMBLY Flush		1	
17	0000	8M0142945	GUIDE Front, Port		1	
18	0010	8M0142918	SCREW (M5 x 12)		4	
19	0000	8M0032848	RETAINER Switch		1	
20	0087	8M0037225	TRIM SWITCH Round Bezel		1	
21	0010	8M0022324	SCREW (M6 x 25 MM)		11	
22	0010	8M0073002	SCREW (M6 X 20), Hex Flg		2	
23	0100	8M0142228	LOWER FRONT COWL ASSEMBLY Black		1	
23	0100	8M0142230	LOWER FRONT COWL ASSEMBLY Cold Fusion		1	
23	0100	8M0142231	LOWER FRONT COWL ASSEMBLY Warm Fusion		1	
23	0100	8M0142232	LOWER FRONT COWL ASSEMBLY Pearl Fusion		1	
24	0000	8M0142932	STRIKER ASSEMBLY Front		1	
25	0100	8M0142924	COVER Port		1	
26	0010	892073002	SHOULDER SCREW (M6)		2	
27	0100	8M0142931	COVER Starboard		1	
28	0010	8M0075735	SCREW (M6 X 30) Hex Flg		3	
29	0000	8M0142949	ADAPTER		1	
30	0000	8M0142948	GROMMET Mechanical		1	
30	0000	8M0142950	GROMMET DTS		1	
30	0025	8M0146953	GROMMET Large Hole, Mechanical		1	
30	0025	8M0146954	GROMMET Large Hole, DTS CMS		1	
31	0017	8M0146710	PIN Rigging Door		1	

Lower Cowl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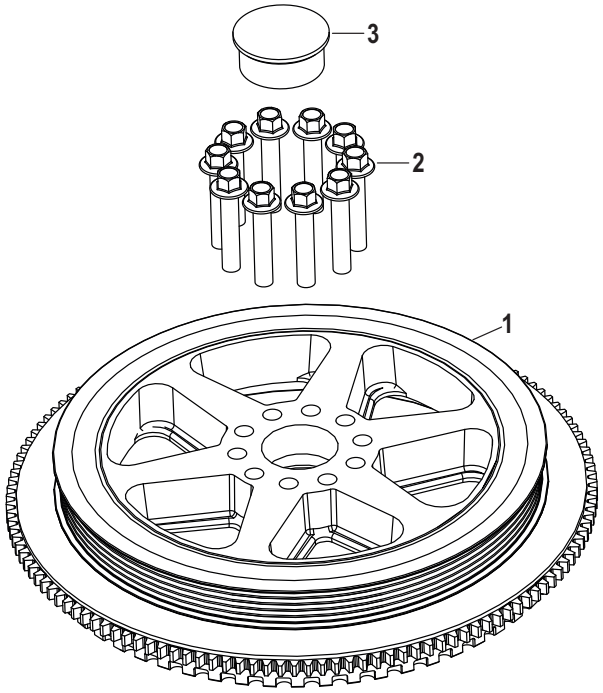
Lower Cowl

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
32	0023	8M0142927	BUSHING		1	
33	0025	8M0142947	GROMMET Trim Sensor		1	
34	0000	8M0142944	GUIDE Front, Starboard		1	
35	0100	8M0142582	RIGGING DOOR Black		1	
35	0100	8M0142586	RIGGING DOOR Cold Fusion		1	
35	0100	8M0142583	RIGGING DOOR Warm Fusion		1	
35	0100	8M0142588	RIGGING DOOR Pearl Fusion		1	
36	0010	8M0071078	SCREW (M6 X 85) Hex Flg		1	
37	0010	8M0142933	SCREW (M6 x 40)		1	
38	0000	8M0142942	GUIDE Rear, Starboard		1	
39	0100	8M0142223	LOWER REAR COWL ASSEMBLY Black		1	
39	0100	8M0142225	LOWER REAR COWL ASSEMBLY Cold Fusion, White		1	
39	0100	8M0142226	LOWER REAR COWL ASSEMBLY Warm Fusion		1	
39	0100	8M0142227	LOWER REAR COWL ASSEMBLY Pearl Fusion		1	
40	0000	8M0142943	GUIDE Rear, Port		1	
41	0037	8M0142577	DECAL Read Manual, Clear		1	
41	0037	8M0142371	DECAL Read Manual, Black		1	
42	0023	8M0149605	SLEEVE Edge Protector		1	



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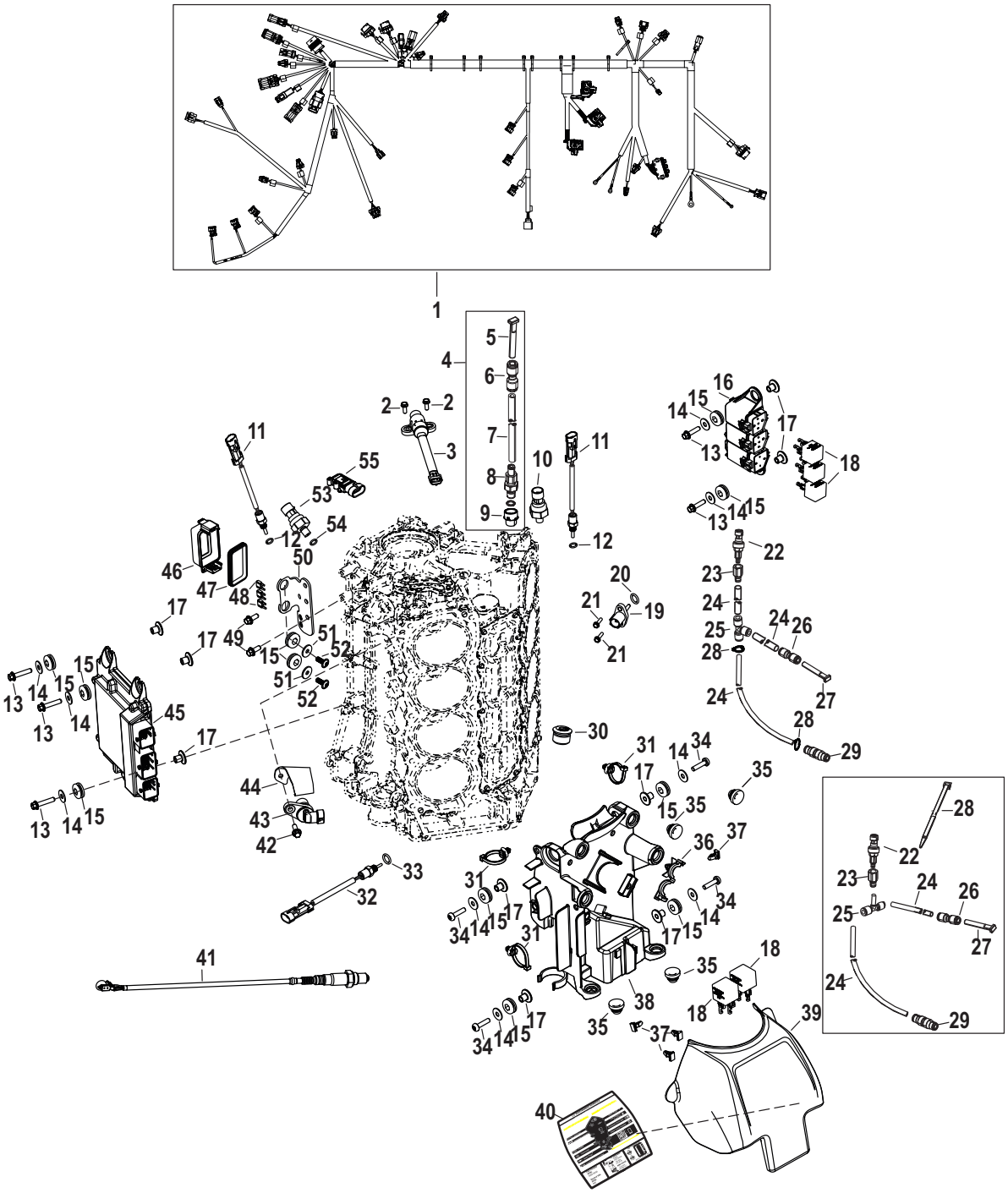
Flywheel

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0200	8M0142245	FLYWHEEL		1	
2	0010	8M0142384	SCREW (M8 x 42) HX FLG HEAD		10	
3	0019	8M0142389	PLUG Flywheel		1	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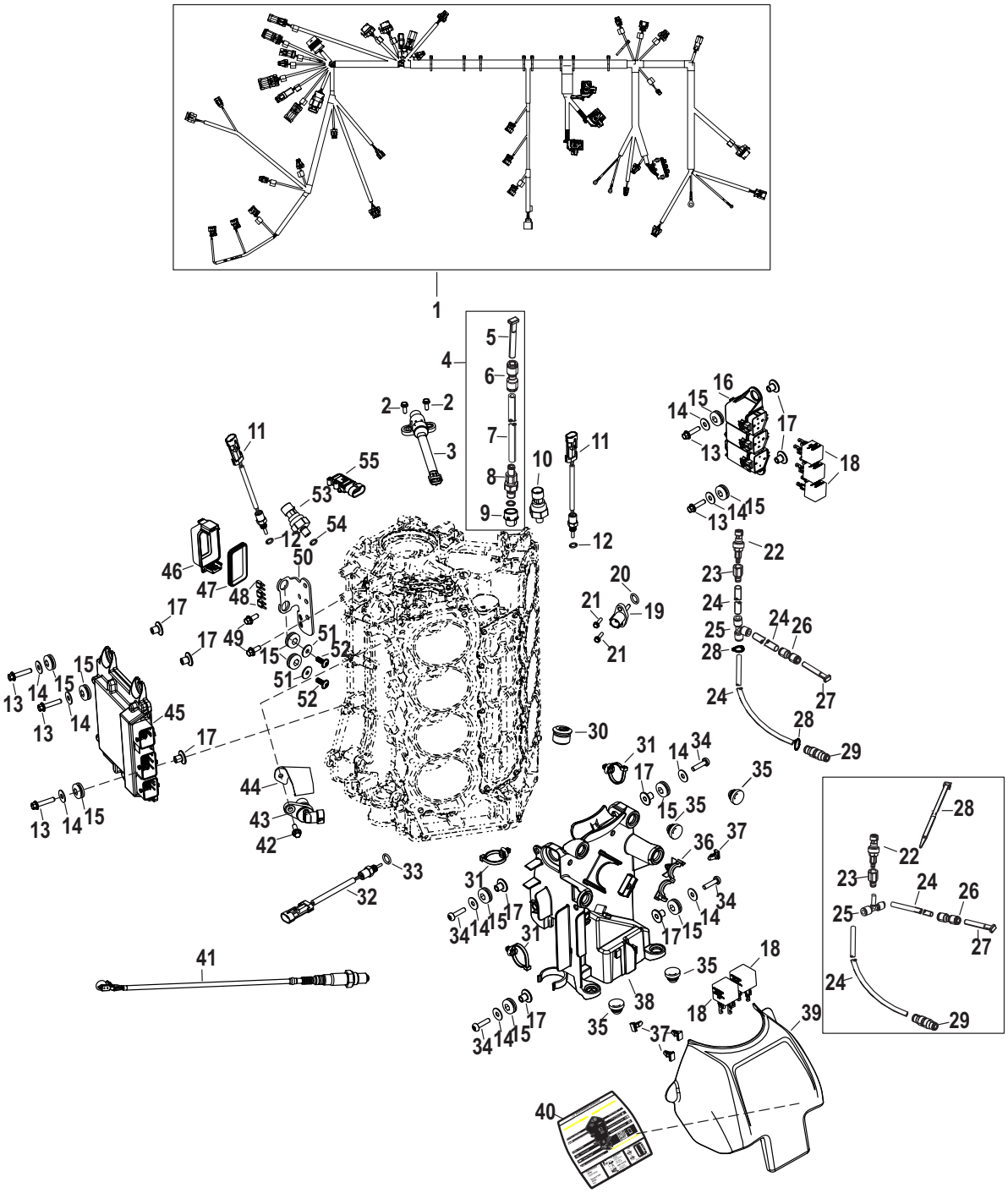
Electrical

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0084	8M0142259	ENGINE HARNESS Mechanical		1	
1	0084	8M0142260	ENGINE HARNESS DTS		1	
2	0010	40011106	SCREW (M5 x 13) Stainless Steel		2	
3	0000	8M0082988	SENSOR Crankshaft Position		1	
4	0000	8M0145165	BLOCK WATER PRESSURE KIT Analog	Mechanical	1	
5	0022	859732	PLUG	Mechanical	1	
6	0022	859747	COUPLER	Mechanical	1	
7	0032	85978571	TUBING (52.00 Inches Bulk)	Mechanical	1	
8	0022	896094A01	FITTING ASSEMBLY	Mechanical	1	
9	0000	8M0146147	CONNECTOR CAP 3 Pin	Mechanical	1	
10	0071	8M0142696	SENSOR Pressure	Block Pressure, DTS	1	
11	0000	8M0142542	SENSOR Temperature		2	
12	0025	896699	O-RING (1.78 mm x .08 mm)		2	
13	0010	8M0103807	SCREW (M6 x 25 MM) Stainless Steel		5	
14	0012	65567	WASHER (.265 x .750 x .048) Stainless Steel		9	
15	0025	834985	GROMMET		11	
16	0000	8M0142684	RELAY HOUSING		1	
17	0023	856954	BUSHING		9	
18	0000	8M0057697	CUBE RELAY		5	
19	0000	891663001	SENSOR ASSEMBLY Temperature	Intake Air	1	
20	0027	8M0142578	GASKET MAT Sensor		1	
21	0010	895054	SCREW (M4 x 16 MM)		2	
22	0000	881879T11	SENSOR Pressure (0 - 100 PSI)	Pitot	1	
23	0022	892403	FITTING		1	
24	0032	85944975	TUBING (72.00 Inches Bulk)	Design I	3	
24	0032	85944975	TUBING (72.00 Inches Bulk)	Design II	2	
25	0022	875207	TEE Fitting	Design I	1	
25	0022	8M0157114	FITTING TEE 4 MM	Design II	1	
26	0022	859747	COUPLER		1	
27	0022	859732	PLUG		1	
28	0054	816311T	TIE STRAP (8.00 Inches)	Design I	2	
28	0054	816311T	TIE STRAP (8.00 Inches)	Design II	1	
29	0022	859448T	FITTING		1	
30	0019	8M0087451	PLUG (18MM)		1	
31	0054	899145	CLIP Tie Strap		3	
32	0000	8M0142689	SENSOR Temperature	Exhaust	1	
33	0025	896699	O-RING (1.78 mm x .08 mm)		1	
34	0010	8M0142686	SCREW (M6 x 25)		4	
35	0025	8M0096302	GROMMET		4	
36	0054	858954	CLIP (.625)		1	
37	0054	879962	CLIP		4	
38	0000	8M0142685	PLATE Electrical		1	
39	0000	8M0142479	COVER Electrical Plate		1	
40	0037	8M0148536	DECAL Maintenance Schedule		1	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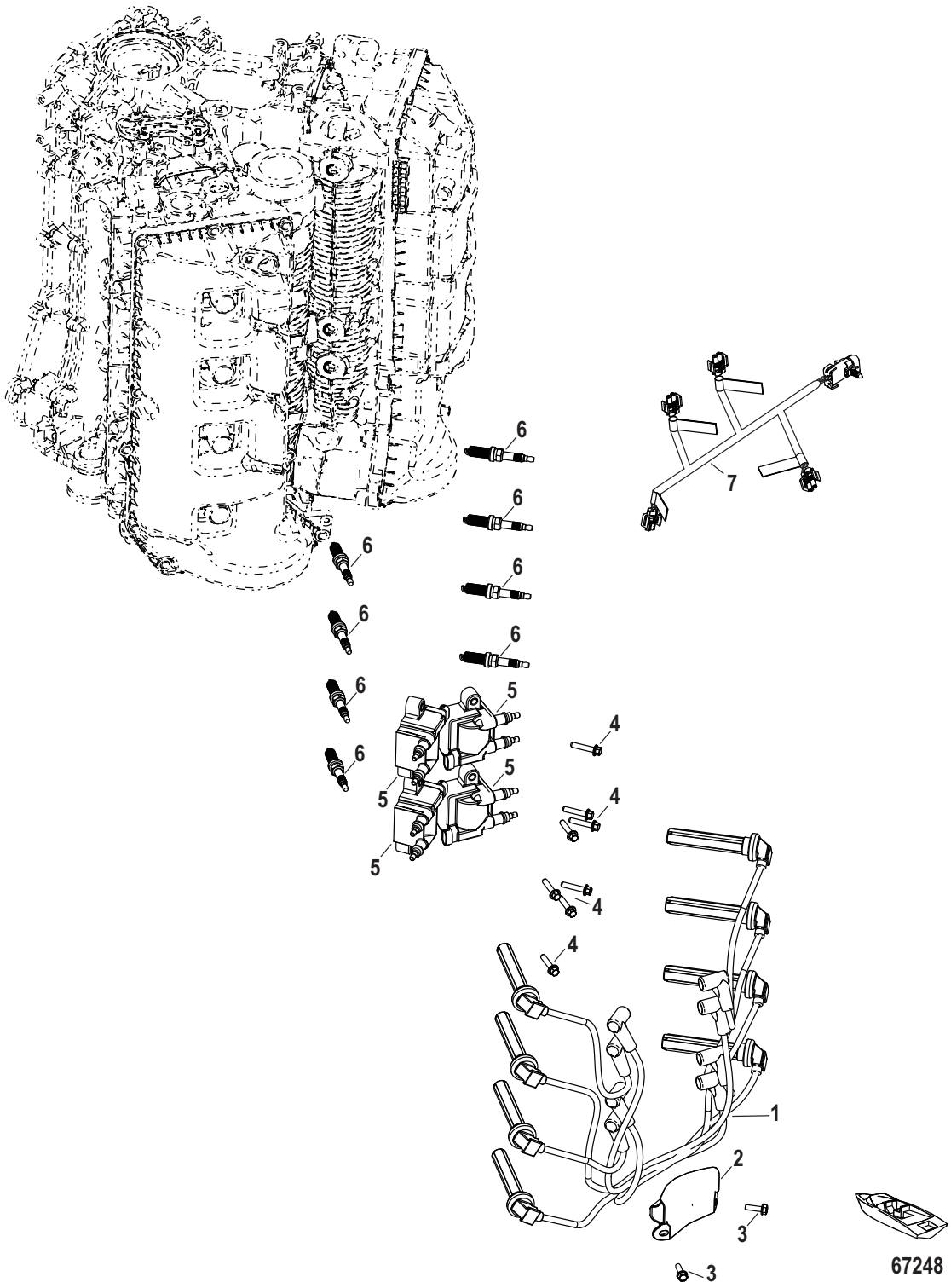
Electrical

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
40	0037	8M0148537	DECAL Maintenance Schedule		1	
41	0000	8M0142695	SENSOR Oxygen		1	
42	0010	8M0103806	SCREW (M6 x 20 MM) Stainless Steel		1	
43	0000	8M0011987	SENSOR	Cam Position	1	
44	0000	8M0142691	BRACKET Cam Sensor		1	
45	0078	8M0142658	PCM 225 V8 SEAPRO MECH		1	
45	0078	8M0142657	PCM 225 V8 SEAPRO DTS		1	
45	0078	8M0142733	PCM 250 V8 MECH		1	
45	0078	8M0142723	PCM 250 V8 DTS		1	
45	0078	8M0142807	PCM 250 V8 SEAPRO MECH		1	
45	0078	8M0142806	PCM 250 V8 SEAPRO DTS		1	
45	0078	8M0145787	PCM 300 V8 MECH		1	
45	0078	8M0145789	PCM 300 V8 DTS		1	
45	0078	8M0142926	PCM 300 V8 SEAPRO MECH		1	
45	0078	8M0142905	PCM 300 V8 SEAPRO DTS		1	
46	0000	8M0147858	COVER Fuse Box		1	
47	0000	8M0147903	SEAL Fuse Box		1	
48	0088	8329692	FUSE Mini - Gray - 2 Ampere		1	
48	0088	83296910	FUSE Mini - Red - 10 Ampere		1	
48	0088	832969T20	FUSE Mini - Yellow - 20 Ampere		4	
49	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		2	
50	0000	8M0142455	BRACKET Fuse Box		1	
51	0012	42118	WASHER		2	
52	0010	878609	SCREW (#10-16 x .600)		2	
53	0071	8M0142688	SENSOR Pressure	Oil	1	
54	0025	896699	O-RING (1.78 mm x .08 mm)		1	
55	0000	8M0142690	SENSOR MAP		1	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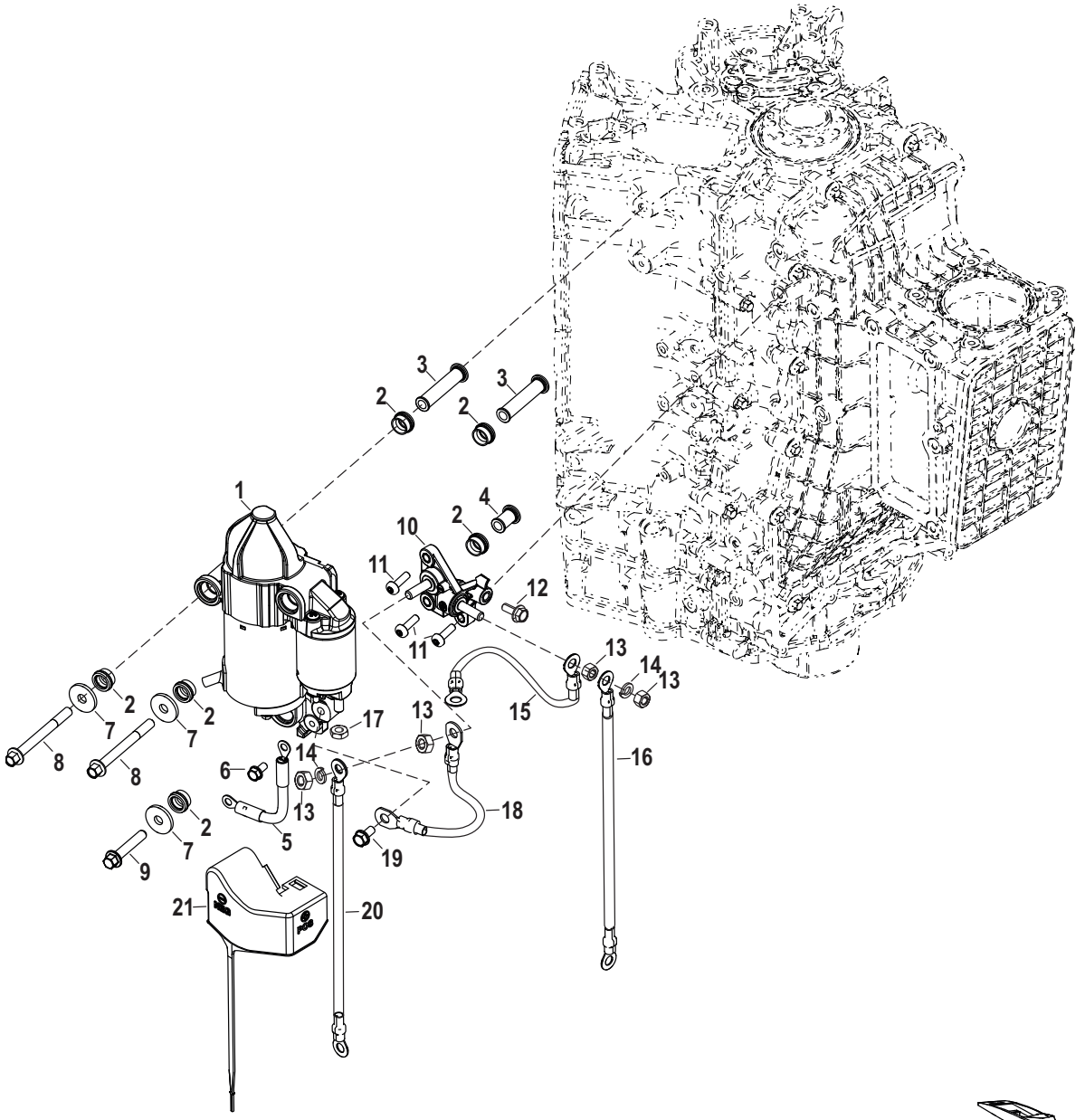
Ignition

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0084	8M0142697	SPARK PLUG WIRES		1	
2	0000	8M0142671	GUIDE		1	
3	0010	897445501	SCREW (M6 x 20 MM)		2	
4	0010	8M0103808	SCREW (M6 x 30 MM) Stainless Steel		8	
5	0300	8M0044991	IGNITION COIL Ignition Dual Output		4	
6	0033	8M0135348	SPARK PLUGS		8	
7	0084	8M0142694	WIRE HARNESS Coil Adapter		1	



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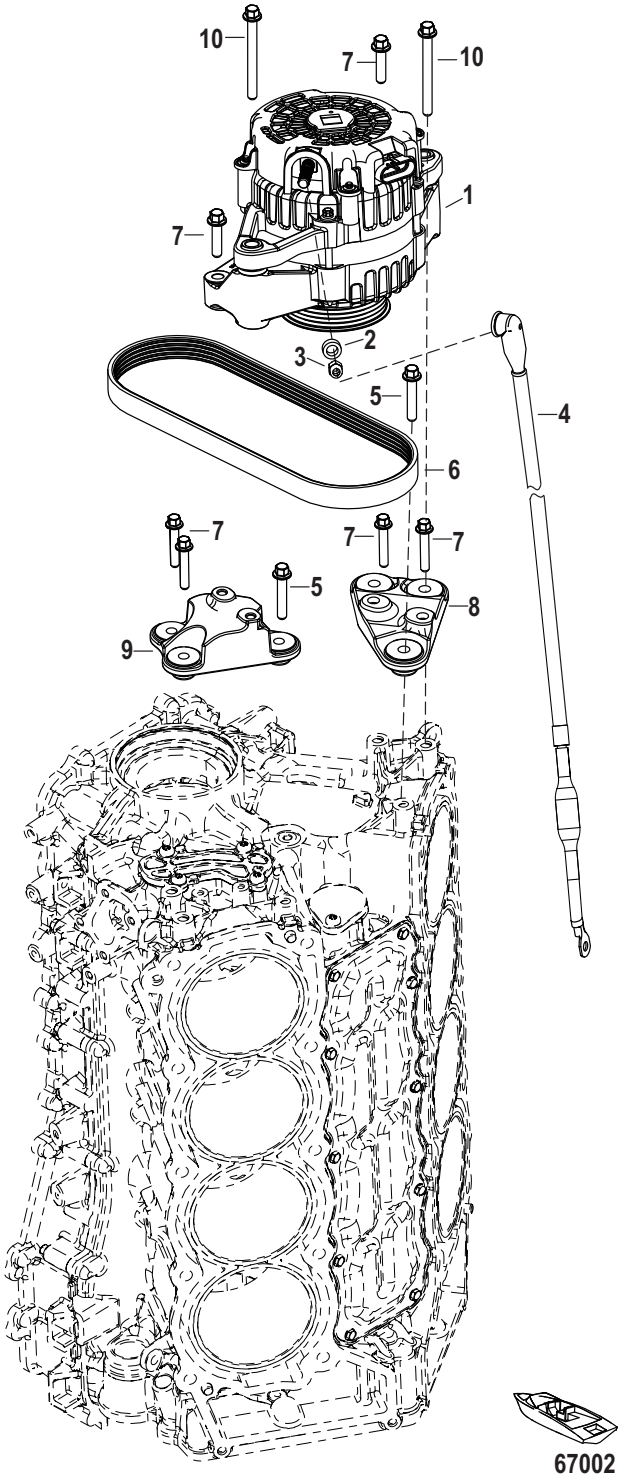
Cat.# 90-8M0142572

Starter Motor

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0050	8M0142679	STARTER		1	
2	0023	8M0070367	MOUNT - TUBULAR 8MM		6	
3	0023	8M0070369	SPACER (8.3 I.D. X 11.8 O.D.)		2	
4	0023	8M0070368	SPACER (8.3 I.D. X 11.8 O.D.)		1	
5	0084	8M0056666	GROUND STRAP Starter		1	
6	0010	40011126	SCREW (M6 x 13) Stainless Steel		1	
7	0012	43430	WASHER		3	
8	0010	8M0142896	SCREW (M8 x 80)		2	
9	0010	88552645	SCREW (M8X45)		1	
10	0000	8M0142680	BRACKET HOT STUD		1	
11	0010	8M0080651	SCREW (M6 x 20)		3	
12	0010	40011145	SCREW (M8 x 10) Stainless Steel		1	
13	0011	8M0146003	NUT M8 x 1.25 Hex		4	
14	0013	400257	LOCKWASHER (M8)		2	
15	0084	8M0142681	CABLE ASSEMBLY Starter-Postitive		1	
16	0084	88439A46	CABLE ASSEMBLY Battery - Positive		1	
17	0011	401388	NUT (M8) Stainless Steel		1	
18	0084	8M0146902	CABLE ASSEMBLY Starter-Negative		1	
19	0010	40011148	SCREW (M8 x 20)		1	
20	0084	88439A26	CABLE ASSEMBLY Battery - Negative		1	
21	0085	8M0142687	COVER Hot Stud		1	

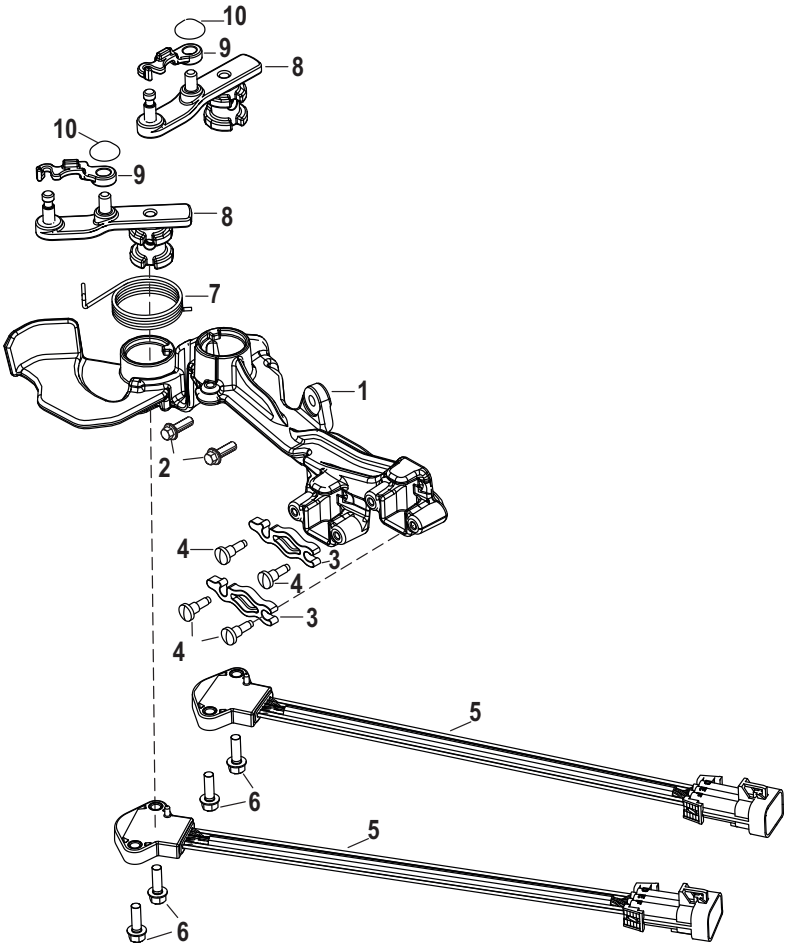
Alternator Mounting/Belt



Cat.# 90-8M0142572

Alternator Mounting/Belt

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M0142248	ALTERNATOR 85 AMP		1	
2	0023	8M0151156	SPACER		1	
3	0011	401388	NUT (M8) Stainless Steel		1	
4	0084	8M0142675	CABLE ASSEMBLY Fusable Link		1	
5		8M0145100	SCREW M8 Hex Flange		2	
6	0057	8M0142251	BELT		1	
7	0010	8M0142460	SCREW (M8 x 45) HEX FLG		6	
8	0000	8M0142692	BRACKET Alternator	Starboard	1	
9	0000	8M0142693	BRACKET Alternator	Port	1	
10	0010	8M0142677	SCREW (M8 x 85)		2	



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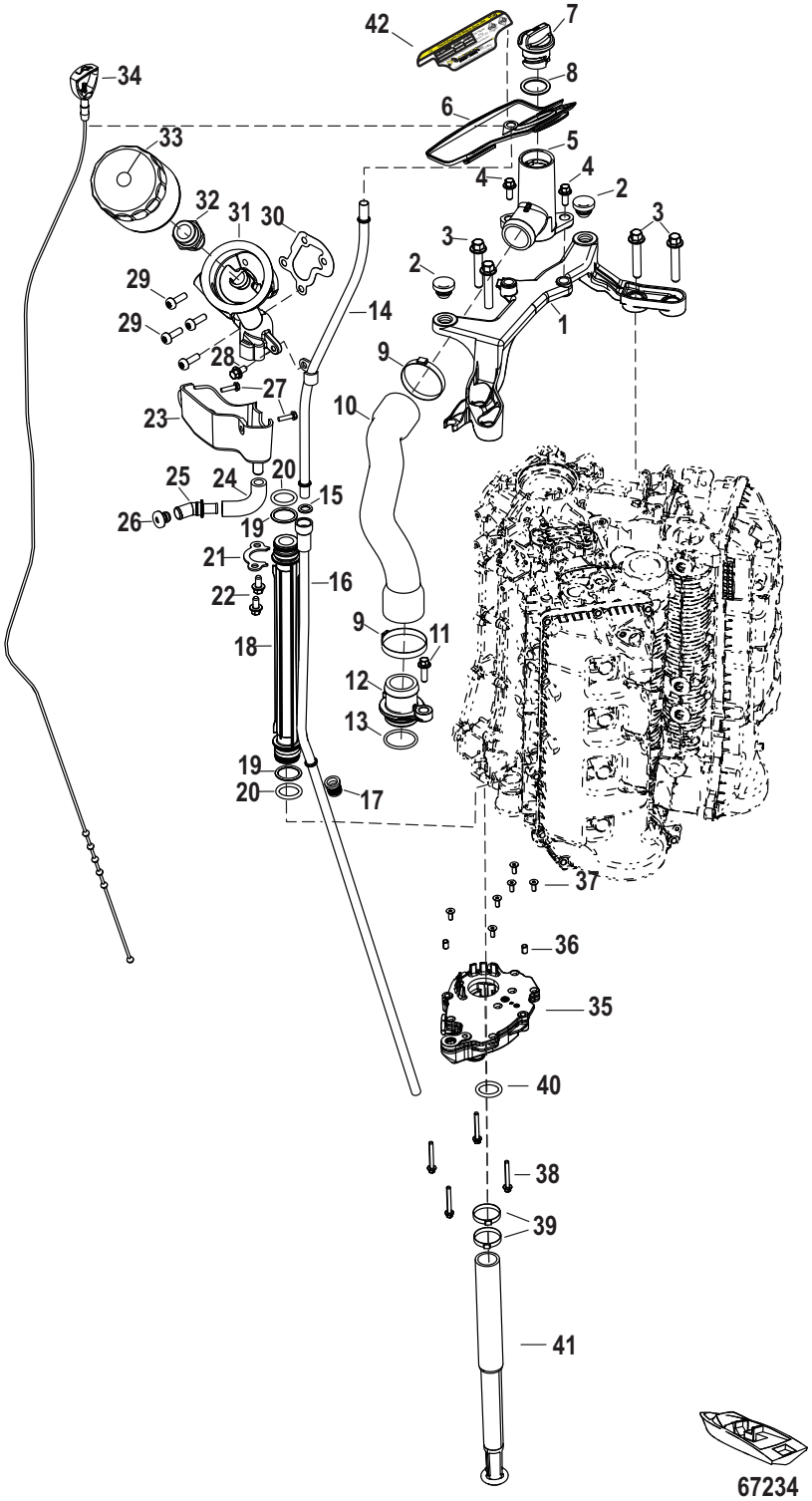
Cat.# 90-8M0142572

Shift System Mechanical

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M0142824	BRACKET Shift Throttle		1	
2	0010	4010620	SCREW (M6 x 20) Stainless Steel		2	
3	0000	899044	LATCH		2	
4	0010	42975	DRIVE SCREW		4	
5	0084	8M0142827	HARNESS Demand Sensor		2	
6	0010	40011107	SCREW (M5 x 16) Stainless Steel		4	
7	0024	8M0142826	SPRING Throttle		1	
8	0000	8M0142828	ARM ASSEMBLY	Throttle and Shift	2	
9	0000	8M0142825	RETAINER		2	
10	0011	825677	PUSH NUT		2	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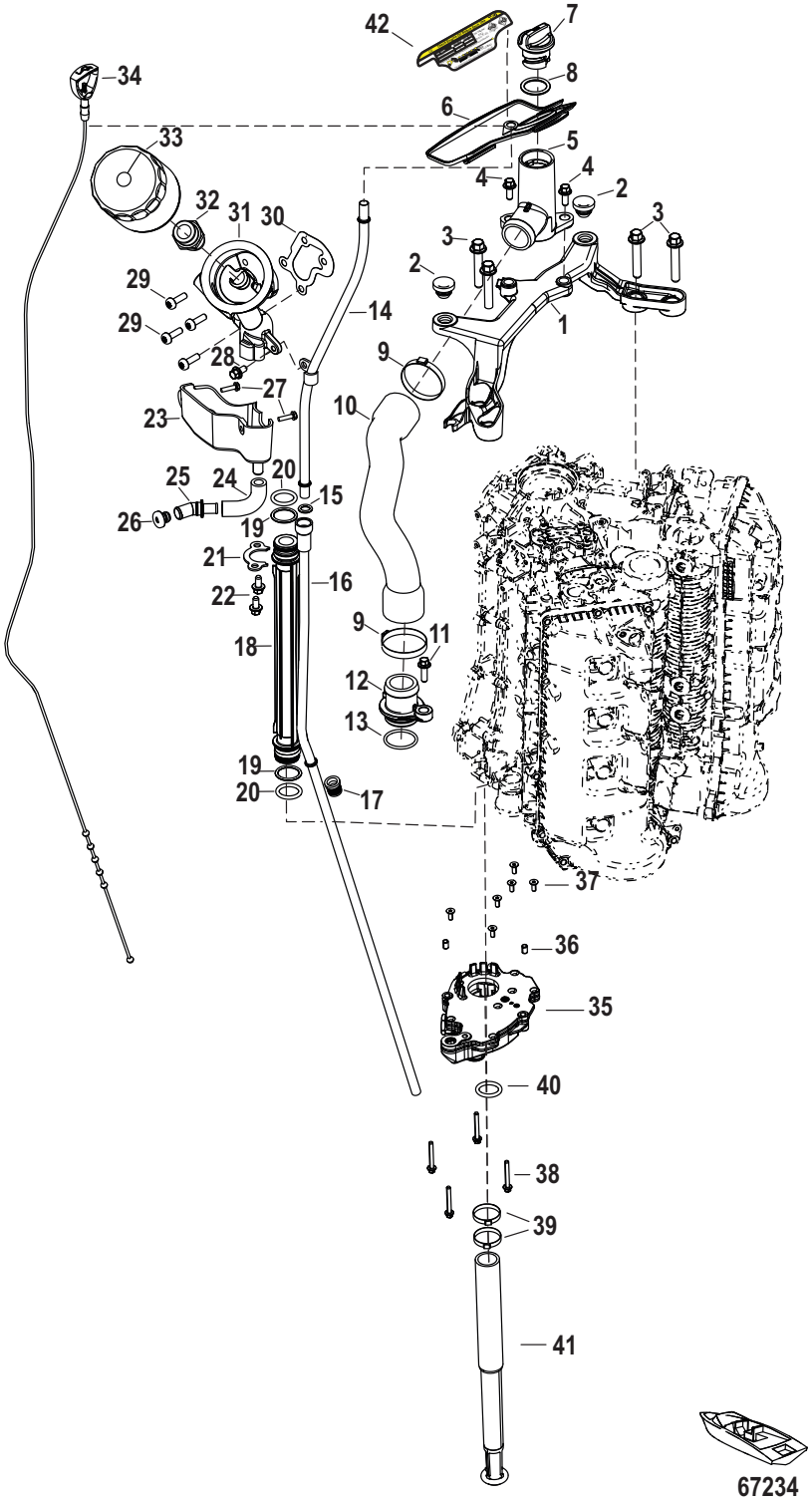
Cat.# 90-8M0142572

Oil System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M0142467	BRACKET Oil Fill		1	
2	0025	8M0096302	GROMMET		2	
3	0010	8M0142460	SCREW (M8 x 45) HEX FLG		4	
4	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		2	
5	0000	8M0142478	NECK Oil Fill		1	
6	0025	8M0142470	GROMMET		1	
7	0036	8M0142290	CAP Oil		1	
8	0025	90196	O-RING (.921 x .139)		1	
9	0054	8M6001459	CLAMP (45.5)		2	
10	0032	8M0142469	HOSE Oil Fill		1	
11	0010	8M0103806	SCREW (M6 x 20 MM) Stainless Steel		1	
12	0022	8M0142468	TUBE Oil Fill		1	
13	0025	8M0044601	O-RING		1	[1]
14	0000	8M0142480	TUBE Dipstick- Upper		1	
15	0025	8M0142481	O-RING (0.362 x 0.103)		1	
16	0000	8M0142463	TUBE Dipstick		1	
17	0025	8M0142471	GROMMET (0.375 IN)		1	
18	0032	8M0142449	TUBE Oil Pump to Filter		1	
19	0025	8M0142452	O-RING (70 Durometer)		2	[1]
20	0025	8M0142450	O-RING (70 Durometer)		2	[1]
21	0000	8M0142484	BRACKET Oil FIlter		1	
22	0010	8M0142485	SCREW (M6) HX FLG		2	
23	0000	8M0142454	OIL DRIP TRAY		1	
24	0032	8M0142457	HOSE Drip tray		1	
25	0022	8M0142456	FITTING		1	
26	0019	8M0143229	PLUG Drip Tray		1	
27	0010	895054	SCREW (M4 x 16 MM)		2	
28	0010	8M0103804	SCREW (M6 x 12 MM) Stainless Steel		1	
29	0010	8M0080651	SCREW (M6 x 20)		4	
30	0027	8M0142482	GASKET Adapter		1	[1]
31	0000	8M0142483	ADAPTER Oil Filter		1	[1]
32	0022	8M0142453	FITTING		1	
33	0035	8M0123025	OIL FILTER		1	
34	0000	8M0142576	DIPSTICK		1	
35	0000	8M0142403	OIL PUMP ASSEMBLY		1	
36	0017	8M0142408	DOWEL Pin		2	
37	0010	8M0142407	SCREW (M6) HEX SOCKET FLAT X 16 LG		6	
38	0010	8M0142401	SCREW (M6) HX FL REDUCED HEAD		4	
39	0054	8M6000385	CLAMP (39.6 MM)		2	
40	0025	8M6001577	O-RING M6 X 46		1	[1]
41	0000	8M0142402	OIL PICK UP ASSEMBLY		1	
42	0037	8M0142570	DECAL Check Engine Oil		1	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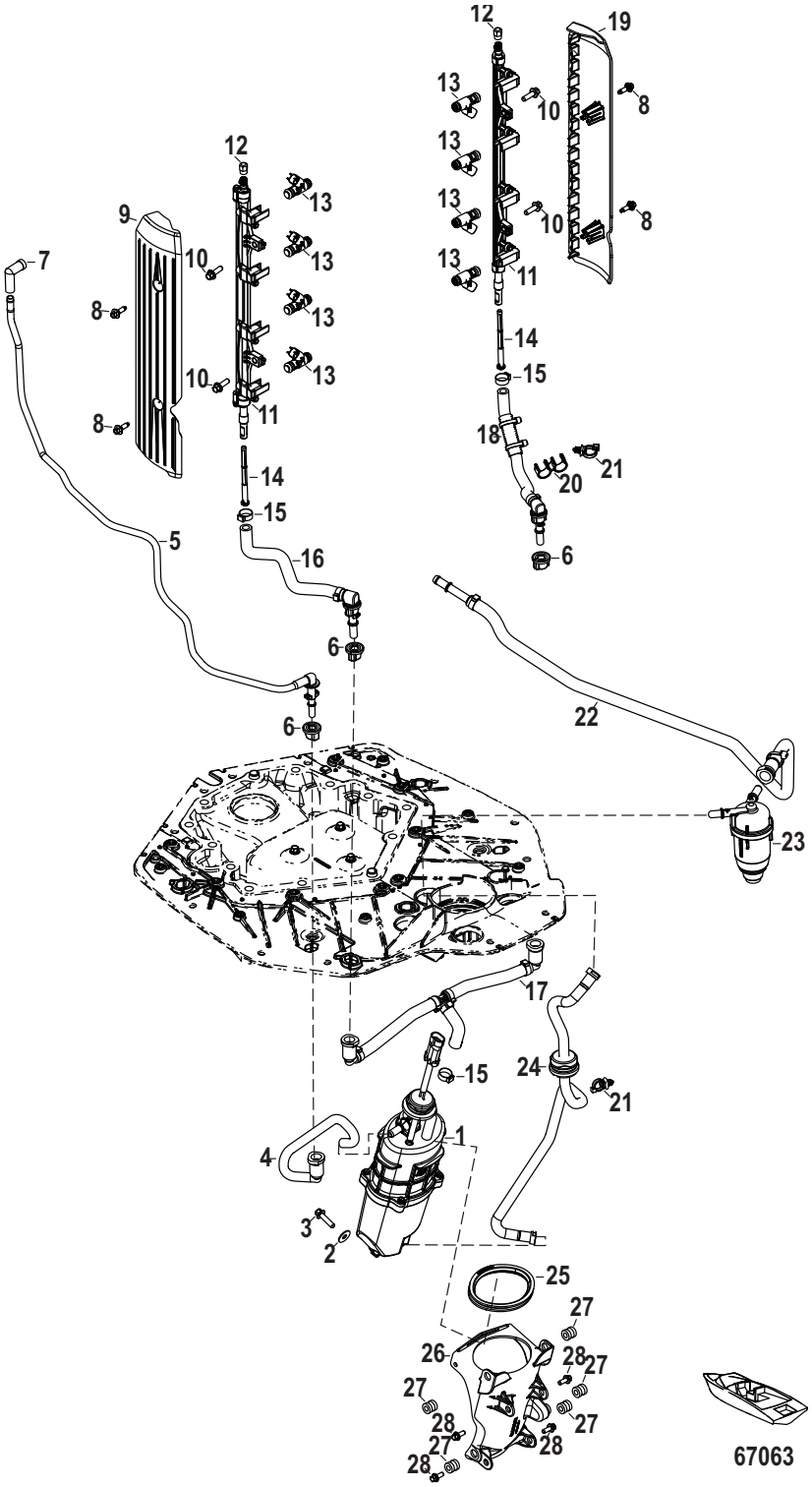
Cat.# 90-8M0142572

Oil System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	8M0147117	POWERHEAD GASKET SET		1	

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551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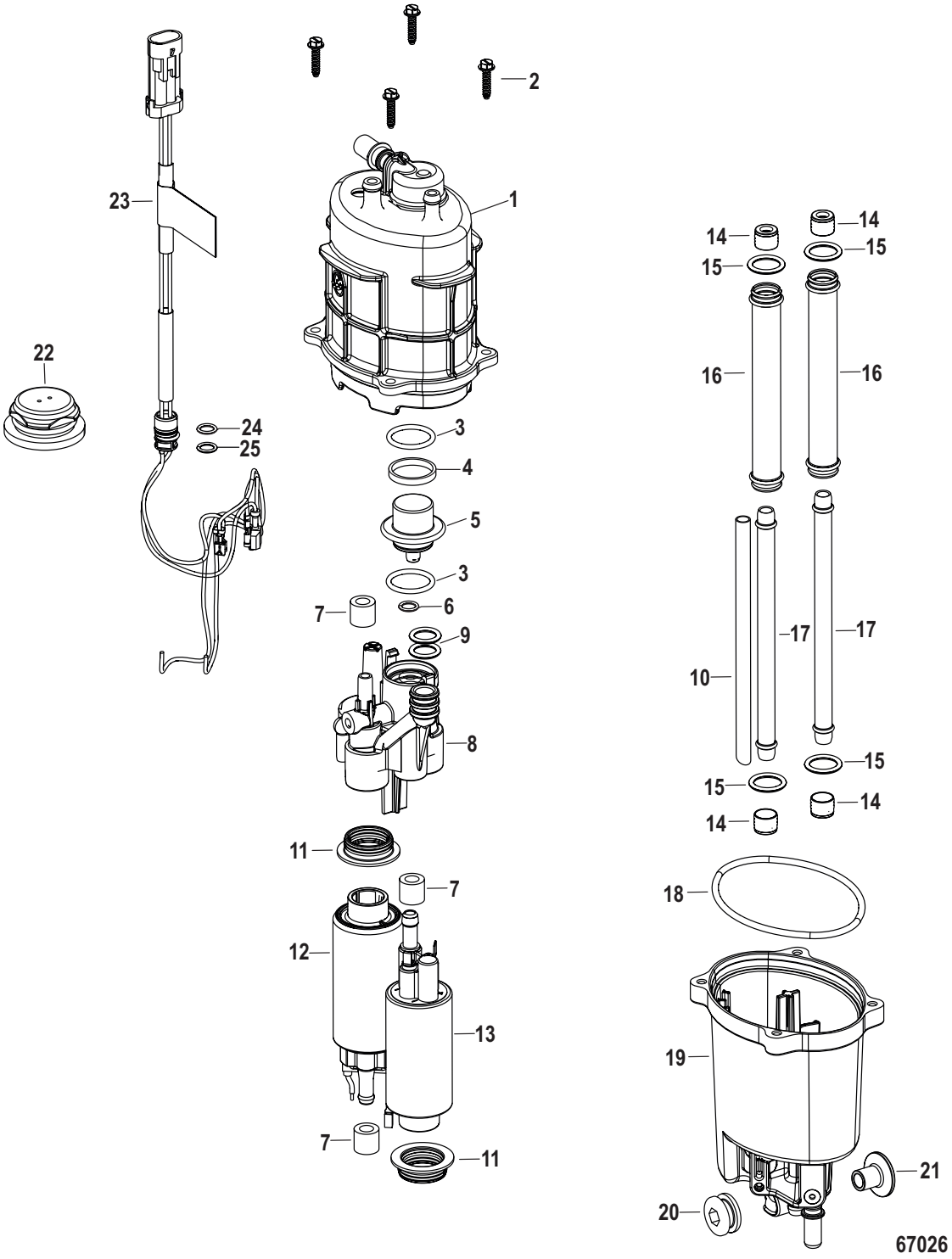
Fuel System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M0132732	FUEL SUPPLY MODULE		1	
2	0012	65567	WASHER (.265 x .750 x .048) Stainless Steel		1	
3	0010	8M0103807	SCREW (M6 x 25 MM) Stainless Steel		1	
4	0032	8M0142432	HOSE Intake to FSM		1	
5	0032	8M0142436	HOSE ASSEMBLY Manifold Ref Upper		1	
6	0025	884546	GROMMET		3	
7	0032	8M0093068	HOSE		1	
8	0000	8M0005773	SCREW (M6)		4	
9	0000	8M0142475	COVER Fuel Rail, Port		1	
10	0010	8M0103806	SCREW (M6 x 20 MM) Stainless Steel		4	
11	0000	8M0142434	FUEL RAIL Port		1	
11	0000	8M0142433	FUEL RAIL Starboard		1	
12	0019	8M0046566	CAP		2	
13	0000	8M0142264	FUEL INJECTOR		8	
14	0035	8M0090809	FILTER		2	
15	0054	8M0142585	CLAMP		3	
16	0032	8M0142442	HOSE ASSEMBLY FSM To Port Rail		1	
17	0032	8M0142437	HOSE ASSEMBLY FSM To Fuel Rail		1	
18	0032	8M0142444	HOSE ASSEMBLY FSM To Starboard Rail		1	
19	0000	8M0142476	COVER Fuel Rail, Starboard		1	
20	0054	8M0142445	CLIP		1	
21	0054	899145	CLIP Tie Strap		2	
22	0032	8M0142446	HOSE ASSEMBLY Cowl to FSM		1	
23	0035	8M0106635	FUEL FILTER		1	
24	0032	8M0142430	HOSE Fuel Filter to FSM		1	
25	0000	8M0037209	GROMMET FSM Retainer		1	
26	0000	8M0142722	BRACKET FSM		1	
27	0025	8M0142724	GROMMET		5	
28	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		4	

Fuel Supply Module



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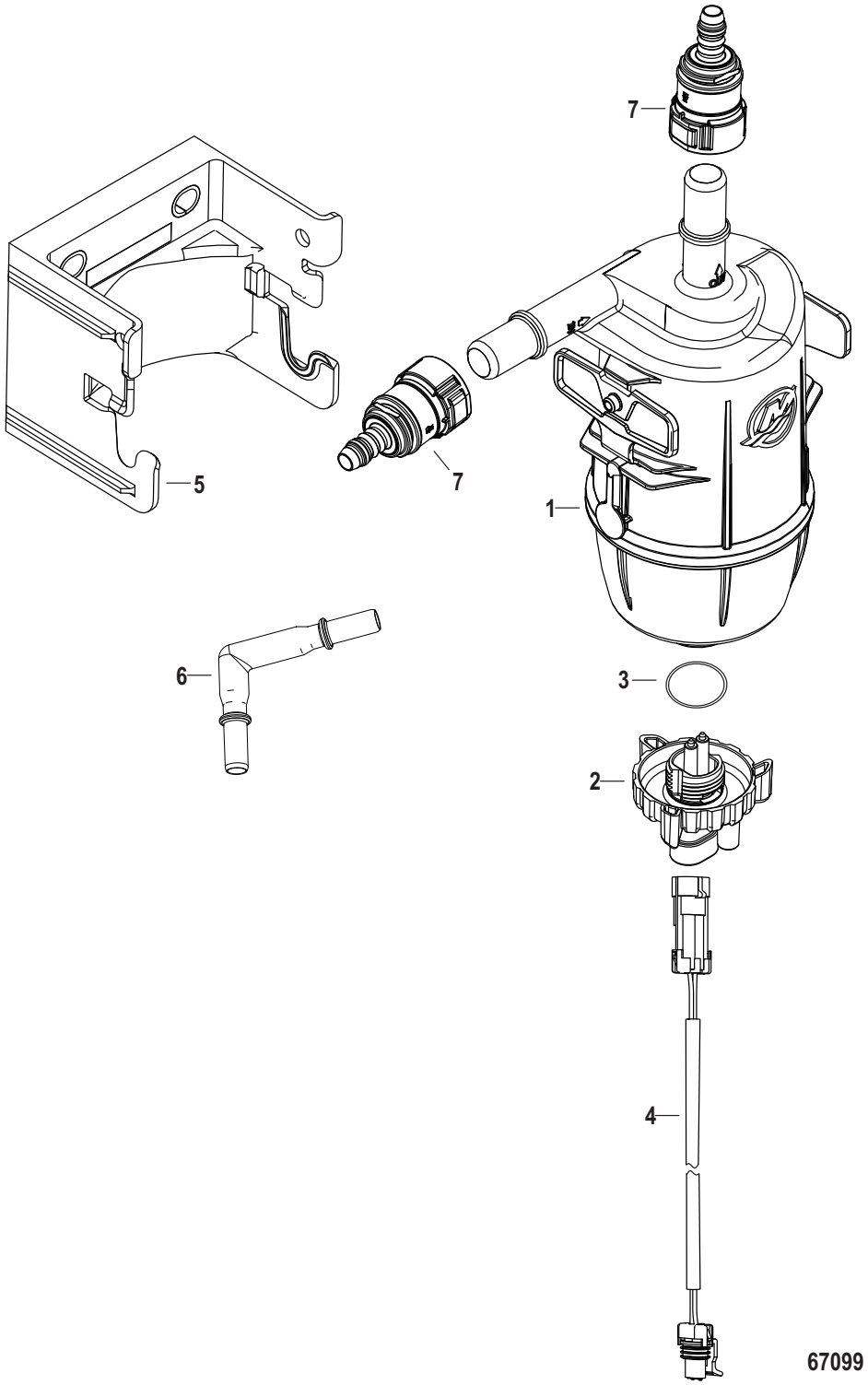
Fuel Supply Module

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	8M0132732	FUEL SUPPLY MODULE		1	
1	0000	8M0053726	FSM TOP HOUSING		1	
2	0010	8M0053756	SCREW Plastite W/ HX WSR HD		4	
3		NSS	NOT SOLD SEPARATE O-Ring		2	[1]
4		NSS	NOT SOLD SEPARATE Spacer		1	[1]
5	0000	8M0053749	REGULATOR ASSEMBLY		1	
6		NSS	NOT SOLD SEPARATE O-Ring		1	[1]
7		NSS	NOT SOLD SEPARATE Seal		3	[1]
8	0036	8M0130877	FSM CAP		1	
9		NSS	NOT SOLD SEPARATE O-Ring		2	[1]
10	0032	8M0053755	TUBE Suction		1	
11		NSS	NOT SOLD SEPARATE Seal		2	[1]
12	0000	8M0103288	PUMP ASSEMBLY High Pressure		1	
13	0000	8M0103289	PUMP ASSEMBLY Low Pressure		1	
14		NSS	NOT SOLD SEPARATE Seal		4	[1]
15		NSS	NOT SOLD SEPARATE O-Ring		4	[1]
16	0032	8M0120073	TUBE Water		2	
17	0032	8M0130873	TUBE Fuel		2	
18		NSS	NOT SOLD SEPARATE Seal		1	
19	0000	8M0130878	FSM BOTTOM HOUSING		1	
20	0025	895319	GROMMET		1	
21	0023	856954	BUSHING		1	
22	0025	8M0086888	GROMMET FSM Harness Spacer		1	[1]
23	0084	8M6004776	HARNESS ASSEMBLY		1	
24		NSS	NOT SOLD SEPARATE O-Ring		1	[1]
25		NSS	NOT SOLD SEPARATE O-Ring		1	[1]
-	0000	8M0133370	FSM SEAL KIT		1	

PART NOTES:

[1] - Component of FSM Seal Kit 8M0133370

Fuel Filter with WIF- Boat Mounted



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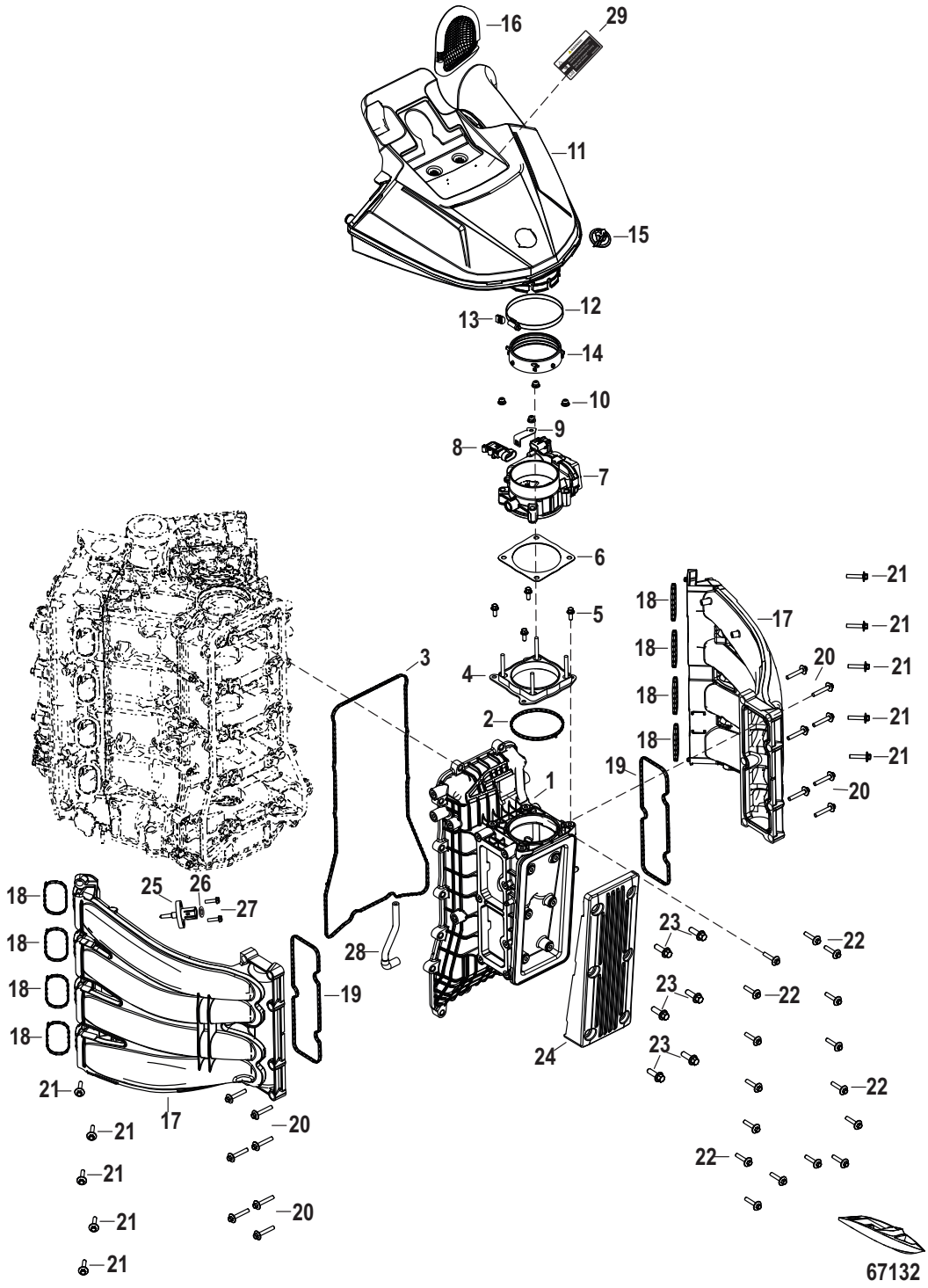
Fuel Filter with WIF- Boat Mounted

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0035	8M0135386	FUEL FILTER KIT Boat Mounted		1	
1	0035	8M0126144	FUEL FILTER		1	
2	0000	8M0142649	SENSOR WIF		1	
3	0025	8M0152436	ORING		1	
4	0084	8M0042697	HARNESS Fuel Filter Sensor Extension (144 in)		1	
5	0000	8M0152423	BRACKET Plastic Snap		1	
6	0022	8M0152433	FITTING ELBOW		1	
7	0022	8M0146934	FITTING Quick Connect	(5/8 IN to 3/8 IN HOSE CONNECTION)	2	

Intake System Design I



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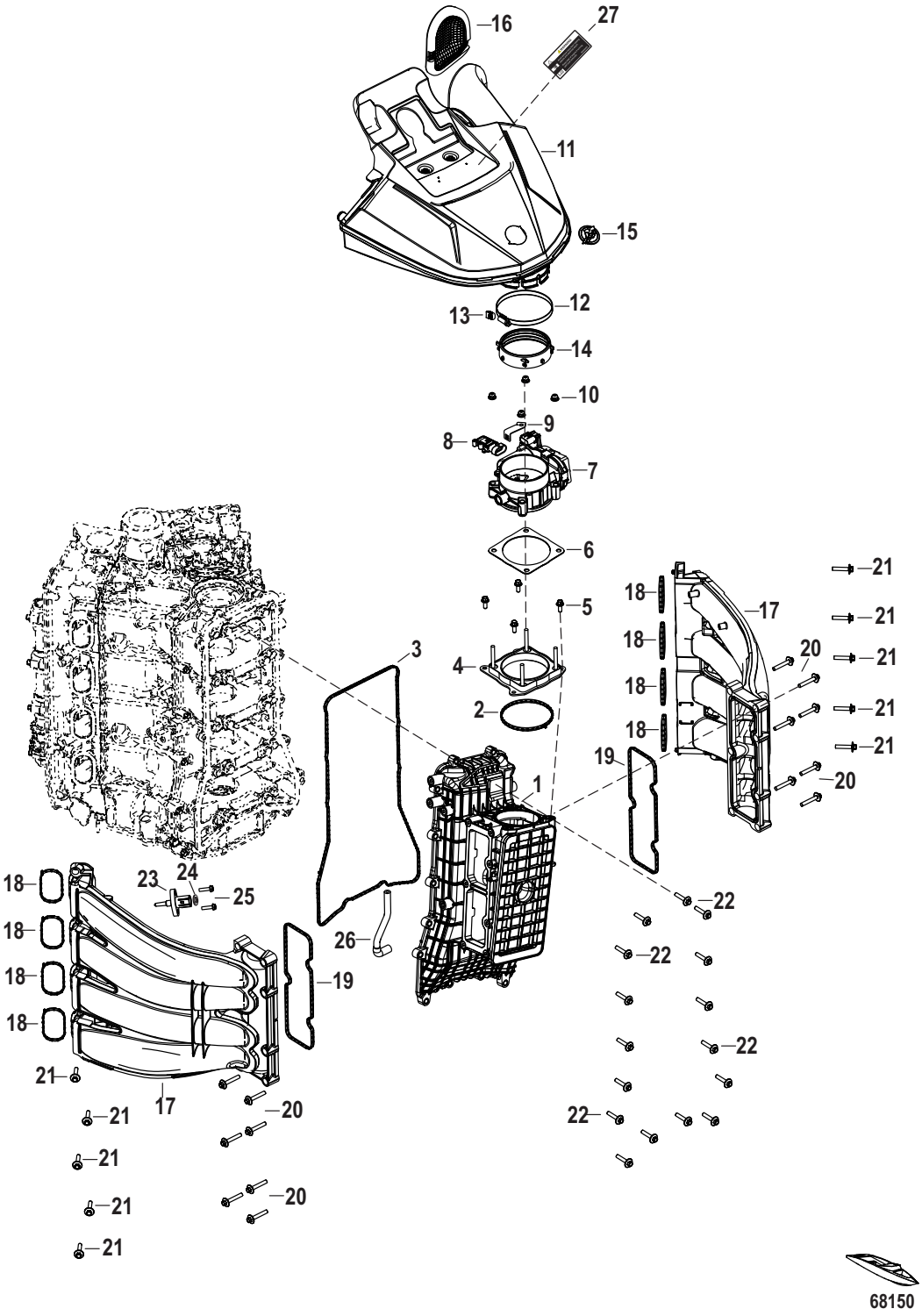
Intake System Design I

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M0142543	MANIFOLD Intake		1	
2	0027	8M0142545	GASKET Throttle Body		1	
3	0027	8M0142544	GASKET Crankcase Cover		1	
4	0000	8M0142763	ISOLATER	225 HP	1	
4	0000	8M0142552	ISOLATER	250-300 HP	1	
5	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		4	
6	0027	8M0142568	GASKET Throttle Body	225 HP	1	
6	0027	8M0109442	GASKET	250-300 HP	1	
7	0000	8M0142276	THROTTLE BODY ASSEMBLY 64 MM	225 HP	1	
7	0000	8M0114805	THROTTLE BODY ASSEMBLY 80 MM	250-300 HP	1	
8	0000	8M0142690	SENSOR MAP		1	
9	0000	8M0142550	BRACKET MAP Sensor		1	
10	0011	8M0147750	NUT (M6)		4	
11	0000	8M0142246	AIR INLET ASSEMBLY	225 HP	1	
11	0000	8M0142247	AIR INLET ASSEMBLY	250-300 HP	1	
12	0054	8M0142571	CLAMP (70-90 MM) 9 MM WIDE	225 HP	1	
12	0054	8M0058341	CLAMP (80-100MM)	250-300 HP	1	
13	0019	8M0074363	CAP		1	
14	0000	8M0146102	SEAL Throttle Body	225 HP	1	
14	0000	8M0142556	SEAL Inlet	250-300 HP	1	
15	0037	8M0043701	M-ICON 39MM - Small		1	
16	0035	8M0147749	INTAKE SCREEN		1	
17	0000	8M0142549	RUNNERS INTAKE Port		1	
17	0000	8M0142546	RUNNERS INTAKE Starboard		1	
18	0027	8M0142548	GASKET Intake Manifold		8	
19	0027	8M0142547	GASKET Runner Plenum		2	
20	0010	8M0142553	SCREW (M6 x 37)		14	
21	0010	8M0142554	SCREW (M6 x 30)		10	
22	0010	8M0142555	SCREW (M6 x 30)		16	
23	0010	8M0073002	SCREW (M6 X 20), Hex Flg		6	
24	0000	8M0142477	COVER Intake Manifold		1	
25	0000	891663001	SENSOR ASSEMBLY Temperature		1	
26	0027	8M0142578	GASKET MAT Sensor		1	
27	0010	895054	SCREW (M4 x 16 MM)		2	
28	0032	8M0142551	HOSE MAP Sensor		1	
29	0037	8M0142569	DECAL Warning		1	

Intake System Design II



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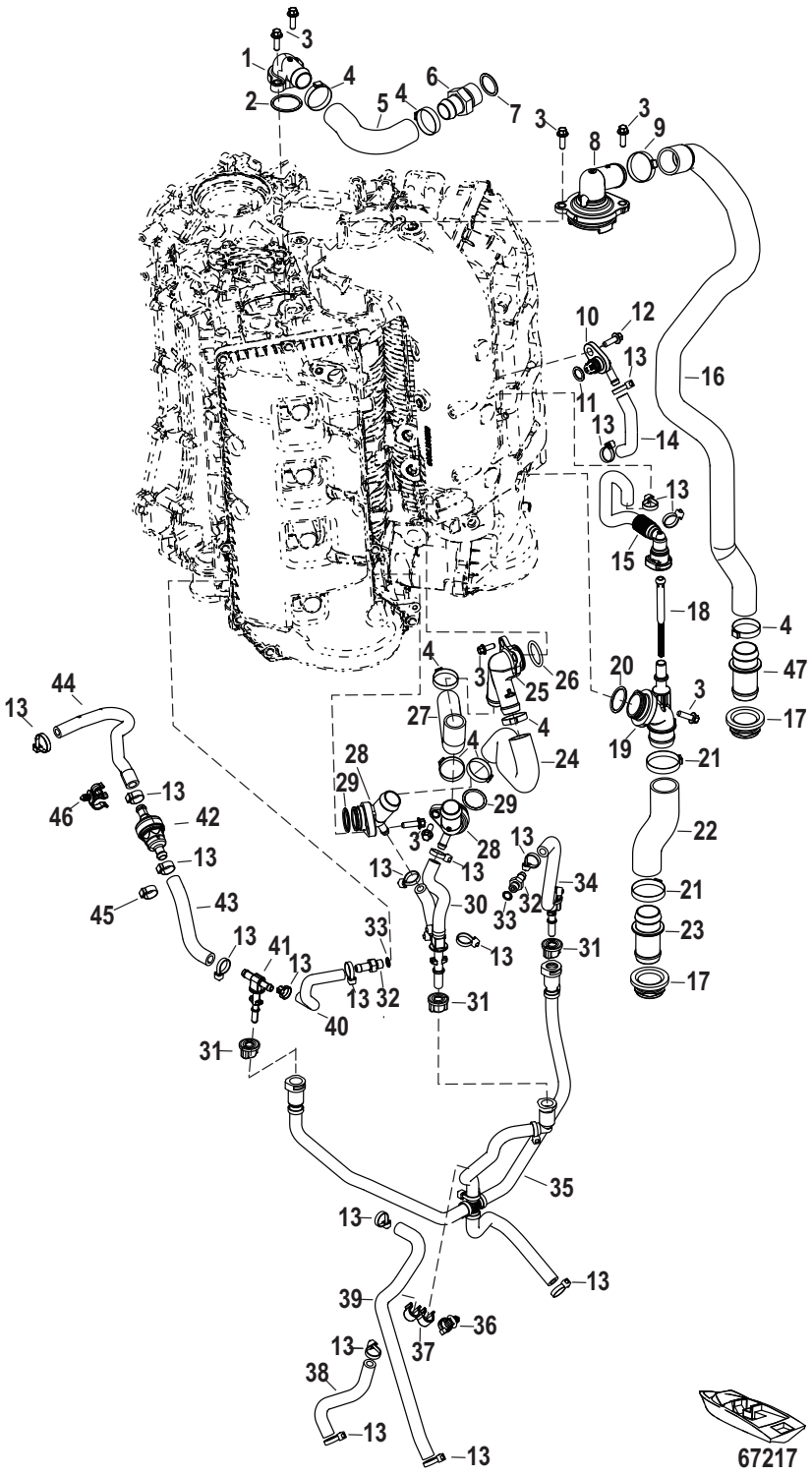
Intake System Design II

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M0153610	INTAKE MANIFOLD		1	
2	0027	8M0142545	GASKET Throttle Body		1	
3	0027	8M0142544	GASKET Crankcase Cover		1	
4	0000	8M0142763	ISOLATER	225 HP	1	
4	0000	8M0142552	ISOLATER	250-300 HP	1	
5	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		4	
6	0027	8M0142568	GASKET Throttle Body	225 HP	1	
6	0027	8M0109442	GASKET	250-300 HP	1	
7	0000	8M0142276	THROTTLE BODY ASSEMBLY 64 MM	225 HP	1	
7	0000	8M0114805	THROTTLE BODY ASSEMBLY 80 MM	250-300 HP	1	
8	0000	8M0142690	SENSOR MAP		1	
9	0000	8M0142550	BRACKET MAP Sensor		1	
10	0011	8M0147750	NUT (M6)		4	
11	0000	8M0142246	AIR INLET ASSEMBLY	225 HP	1	
11	0000	8M0142247	AIR INLET ASSEMBLY	250-300 HP	1	
12	0054	8M0142571	CLAMP (70-90 MM) 9 MM WIDE	225 HP	1	
12	0054	8M0058341	CLAMP (80-100MM)	250-300 HP	1	
13	0019	8M0074363	CAP		1	
14	0000	8M0146102	SEAL Throttle Body	225 HP	1	
14	0000	8M0142556	SEAL Inlet	250-300 HP	1	
15	0037	8M0043701	M-ICON 39MM - Small		1	
16	0035	8M0147749	INTAKE SCREEN		1	
17	0000	8M0142549	RUNNERS INTAKE Port		1	
17	0000	8M0142546	RUNNERS INTAKE Starboard		1	
18	0027	8M0142548	GASKET Intake Manifold		8	
19	0027	8M0142547	GASKET Runner Plenum		2	
20	0010	8M0142553	SCREW (M6 x 37)		14	
21	0010	8M0142554	SCREW (M6 x 30)		10	
22	0010	8M0142555	SCREW (M6 x 30)		16	
23	0000	891663001	SENSOR ASSEMBLY Temperature		1	
24	0027	8M0142578	GASKET MAT Sensor		1	
25	0010	895054	SCREW (M4 x 16 MM)		2	
26	0032	8M0142551	HOSE MAP Sensor		1	
27	0037	8M0142569	DECAL Warning		1	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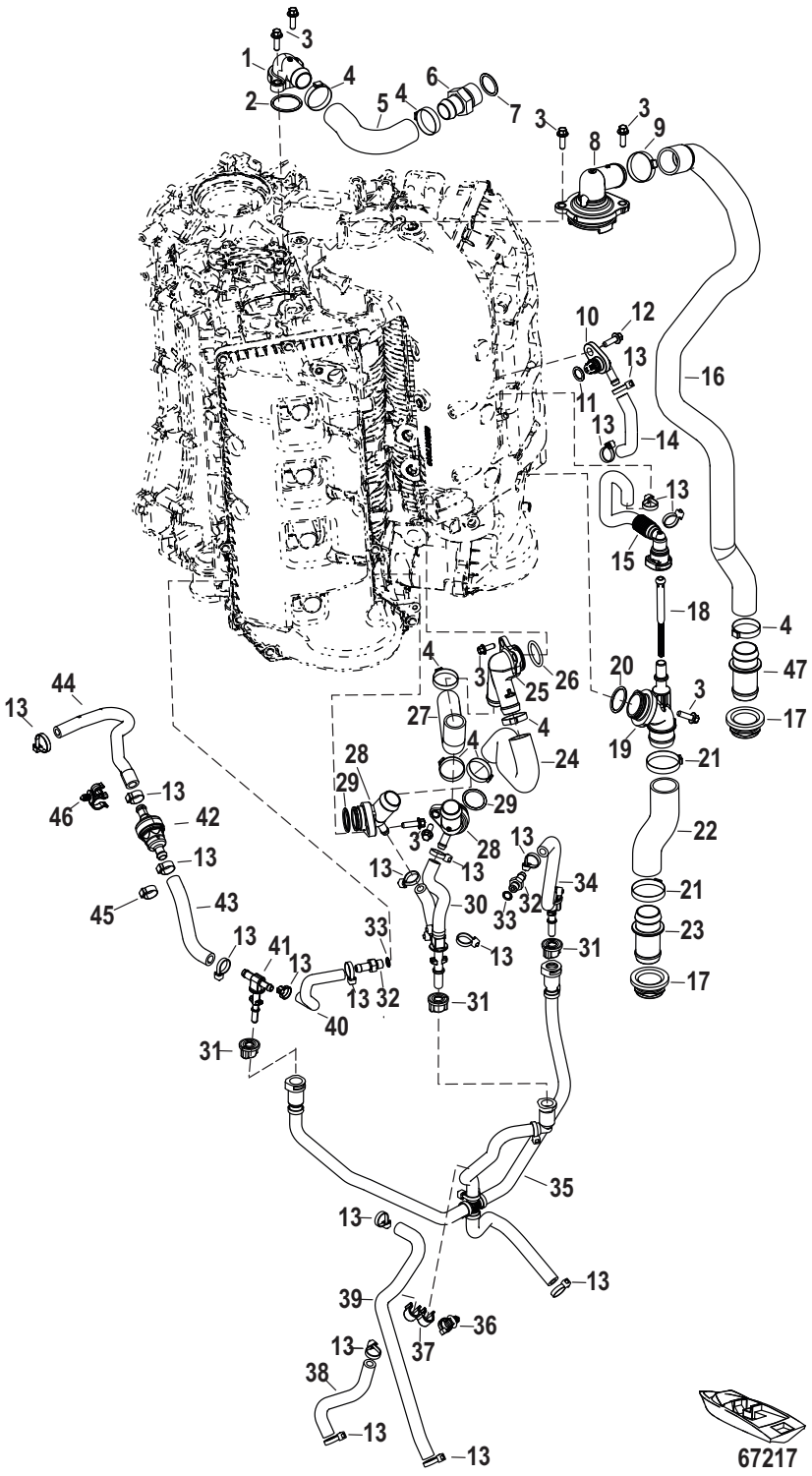
Cooling System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0022	8M0142494	FITTING	Water Outlet	1	
2	0025	35480	O-RING (1.237 x .103)		1	[1]
3	0010	8M0103806	SCREW (M6 x 20 MM) Stainless Steel		8	
4	0054	8M0028753	CLAMP Oetiker (31.6 Diameter)		6	
5	0032	8M0142503	HOSE Cooling	Port Cylinder to Exhaust	1	
6	0022	8M0142516	FITTING Barbed		1	
7	0025	8M0142517	O-RING (23.6 MM ID X 2.9 MM)		1	[1]
8	0000	8M0137816	THERMOSTAT		1	
9	0054	888988008	CLAMP (34.6 MM)		1	
10	0022	8M0142512	FITTING Strainer		1	
11	0025	201951	O-RING (.487 x .103)		1	[1]
12	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		1	
13	0054	816311T	TIE STRAP (8.00 Inches)		17	
14	0032	8M0142513	HOSE	Water Sprayer Exhaust	1	
15	0032	8M0142511	HOSE	Water Sprayer Exhaust	1	
16	0032	8M0142500	HOSE Thermostat Outlet		1	
17	0025	8M0142501	GROMMET	Chap Plate	2	
18	0000	8M0142515	STRAINER Water		1	
19	0022	8M0142514	FITTING Inlet		1	
20	0025	86614	O-RING (1.049 x .103)		1	
21	0054	888988011	CLAMP (38.1 MM)		2	
22	0032	8M0142642	HOSE	Water Inlet	1	
23	0022	8M0142506	FITTING Connector		1	
24	0032	8M0142504	HOSE	Water to Starboard Cylinder Head	1	
25	0022	8M0142507	YFITTING	Exhaust to Cylinder Head	1	
26	0025	26317	O-RING		1	[1]
27	0032	8M0142505	HOSE	Water to Port Cylinder Head	1	
28	0022	8M0142510	FITTING	Water Inlet	2	
29	0025	29845	O-RING (.924 x .103)		2	[1]
30	0032	8M0142518	HOSE ASSEMBLY	Cylinder Head Drain	1	
31	0025	884546	GROMMET		3	
32	0022	8M0142522	FITTING Barbed		2	
33	0025	8M0142523	O-RING (8.1 MM ID X 1.6MM)		2	[1]
34	0032	8M0142498	HOSE ASSEMBLY Water Outlet, Starboard		1	
35	0032	8M0142486	HOSE ASSEMBLY	Water Drain Assembly	1	
36	0054	899145	CLIP Tie Strap		1	
37	0000	888523001	CLIP		1	
38	0032	8M0142524	HOSE	Strainer to Fuel Supply Module Inlet	1	
39	0032	8M0142617	HOSE	Strainer to Mount Cooler	1	
40	0032	8M0142496	HOSE ASSEMBLY Water Outlet, Port		1	
41	0022	8M0142497	FITTING Flush Drain		1	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Cat.# 90-8M0142572

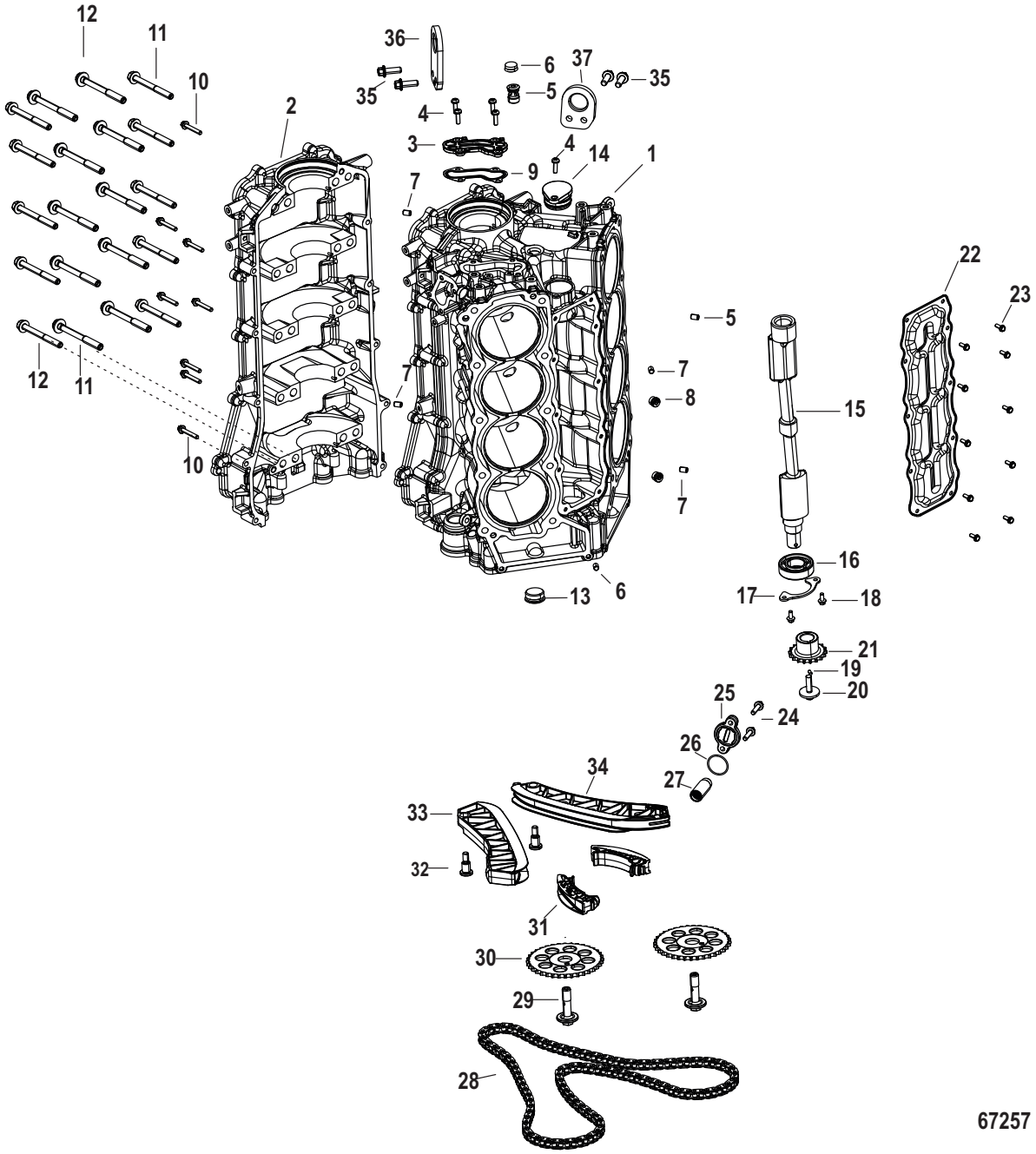
Cooling System

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
42	0032	8M0142528	HOSE ASSEMBLY	Flush	1	
43	0032	8M0142529	HOSE		1	
44	0032	8M0142530	HOSE ASSEMBLY		1	
45	0054	8M0157397	CLAMP Oetiker, 17.5		1	
46	0054	8M0142531	CLIP		1	
47	0022	8M0142509	FITTING Connector		1	
-	0000	8M0149551	POWERHEAD GASKET SET		1	

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551

Cylinder Block

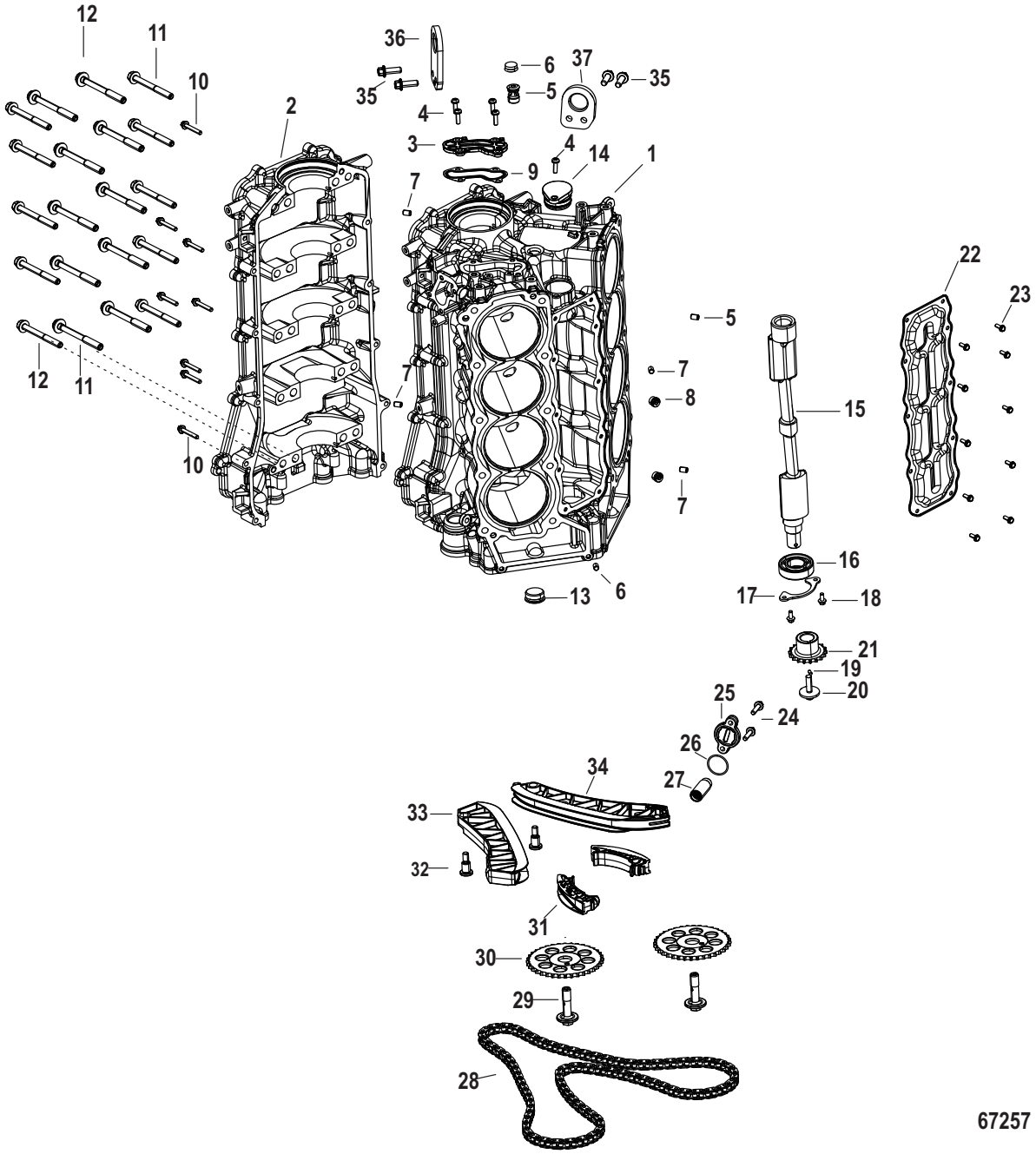


Cat.# 90-8M0142572

Cylinder Block

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0800	8M0142344	CYLINDER BLOCK		1	
2		NSS	NOT SOLD SEPARATE	Bedplate-Crankcase Cover	1	
3	1000	8M0142349	COVER		1	
4	0010	8M0080651	SCREW (M6 x 20)		5	
5	0019	8M0142352	PLUG 18 MM		1	
6	0025	8M0142353	O-RING (0.614 x 0.070)		1	
7	0017	893540	PIN Dowel, 8x12 long		6	
8	0019	8M0087447	PLUG (10MM)		2	
9	0027	8M0142348	GASKET Cover Plate		1	[1]
10	0010	8M0103809	SCREW (M6 x 40 MM) Stainless Steel		10	
11	0010	8M0142347	SCREW (M10 x 96 MM) HEX FLG HD		10	
12	0010	8M0142346	SCREW (M11 x 107 MM) 12 POINT HEX HEAD		10	
13	0019	8M0087454	PLUG (30 MM)		1	
14	0019	8M0142409	PLUG Balancer		1	
15	0000	8M0142421	BALANCE SHAFT		1	
16	0030	8M0142429	BEARING Ball		1	
17	0000	8M0142427	PLATE Retainer		1	
18	0010	8M0142428	SCREW (M5 x 12) HEX FLG		2	
19	0017	8M0142426	PIN Dowel		1	
20	0010	8M0142423	SCREW (M8 x 1.25) HEX FL SEMS		1	
21	0000	8M0142422	SPROCKET		1	
22	1000	8M0142410	COVER Balancer, Stamped		1	
23	0010	40011106	SCREW (M5 x 13) Stainless Steel		10	
24	0010	8M0103807	SCREW (M6 x 25 MM) Stainless Steel		2	
25	1100	8M0064752	END CAP Cam Tensioner		1	
26	0025	898836	O-RING Brown		1	[1]
27	0000	8M0142394	TENSIONER ASSEMBLY Timing Chain		1	
28	0010	8M0142399	CHAIN CAM DRIVE		1	
29	0010	8M0142395	CAM BOLT M12 Special Left Hand		2	
30	0000	8M0142390	SPROCKET Camshaft		2	
31	0010	8M0142400	GUIDE SHORT SPAN		2	
32	0010	8M0086569	SCREW Shoulder (M8 x 1.25)		2	
33	0000	8M0142393	GUIDE Cam Drive		1	
34	0000	8M0142392	GUIDE Moveable		1	
35	0010	8M0103821	SCREW		4	
36	0000	8M0142459	LIFTING EYE Port		1	
37	0000	8M0142448	LIFTING EYE Starboard		1	
-	0061	8M0142279	LONG BLOCK		1	
-	0061	8M0142280	LONG BLOCK	225 SeaPro	1	
-	0000	8M0149551	POWERHEAD GASKET SET		1	

Cylinder Block

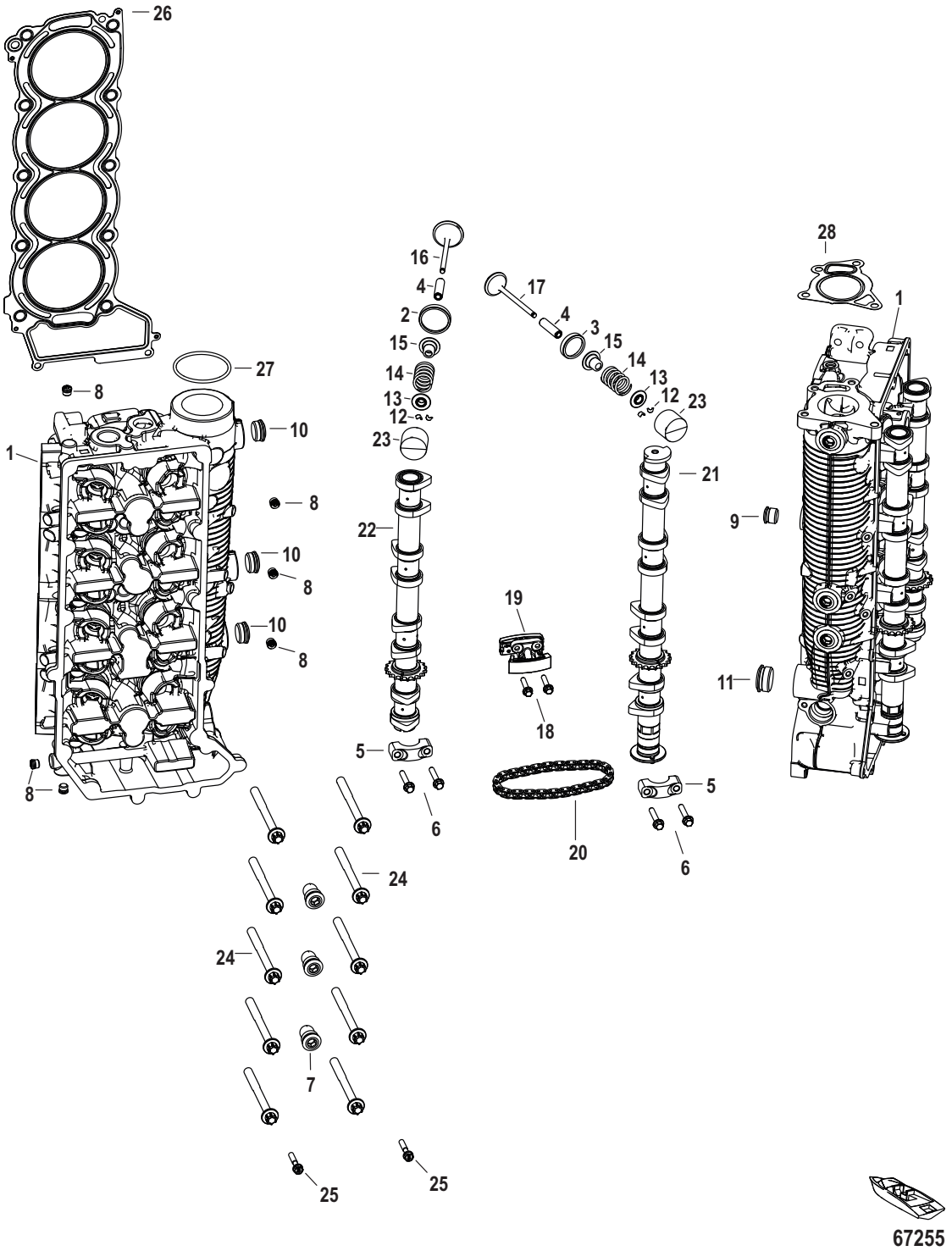


Cat.# 90-8M0142572

Cylinder Block

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551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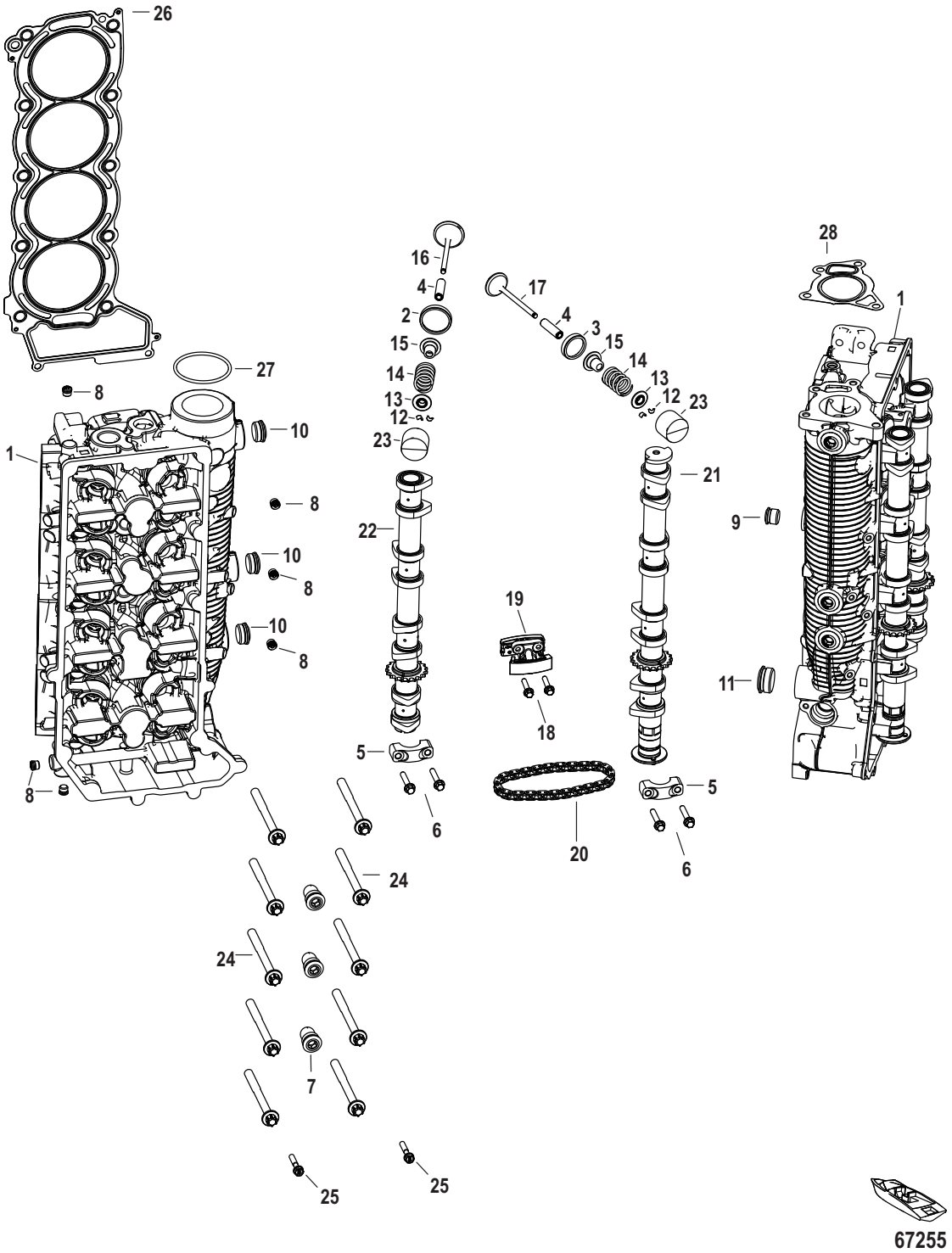
Cat.# 90-8M0142572

Cylinder Head and Camshaft

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0900	8M0150214	CYLINDER HEAD ASSEMBLY Starboard	Starboard	1	
1	0900	8M0150215	CYLINDER HEAD ASSEMBLY Port	Port	1	
2	0000	8M0142354	VALVE Seat, Intake		16	
3	0000	8M0142355	VALVE Seat, Exhaust		16	
4	0000	8M0142358	VALVE Guide		32	
5		NSS	NOT SOLD SEPARATE	Cap-Camshaft	18	
6	0010	892454035	BOLT (M6 x 36)		36	
7	0019	8M0142357	PLUG 21 MM Special		6	
8	0019	8M0087447	PLUG (10MM)		12	
9	0019	8M0087451	PLUG (18MM)		2	
10	0019	8M0087453	PLUG (24 MM)		6	
11	0019	8M0087454	PLUG (30 MM)		2	
12	0028	8M0142364	VALVE Key		32	
13	0000	8M0142363	RETAINER		32	
14	0024	8M0142360	SPRING		32	
15	0000	8M0142359	SEAL Valve		32	
16	0000	8M0142361	VALVE Intake		16	
17	0000	8M0142362	VALVE Exhaust		16	
18	0010	892454030	SCREW (M6 x 30)		4	
19	0000	8M0142367	TENSIONER		2	
20	0000	8M0142366	CHAIN Cam to Cam		2	
21	0400	8M0142411	CAMSHAFT Exhaust, Starboard		1	
21	0400	8M0142416	CAMSHAFT Exhaust, Port		1	
22	0400	8M0142412	CAMSHAFT Intake, Starboard		1	
22	0400	8M0142415	CAMSHAFT Intake, Port		1	
23	0000	8M0142365	TAPPET (3.000)		32/AR	
23	0000	8M0142431	TAPPET (3.015)		32/AR	
23	0000	8M0142439	TAPPET (3.030)		32/AR	
23	0000	8M0142440	TAPPET (3.045)		32/AR	
23	0000	8M0142441	TAPPET (3.060)		32/AR	
23	0000	8M0142438	TAPPET (3.075)		32/AR	
23	0000	8M0142495	TAPPET (3.090)		32/AR	
23	0000	8M0142492	TAPPET (3.105)		32/AR	
23	0000	8M0142443	TAPPET (3.120)		32/AR	
23	0000	8M0142447	TAPPET (3.135)		32/AR	
23	0000	8M0142464	TAPPET (3.150)		32/AR	
23	0000	8M0142465	TAPPET (3.165)		32/AR	
23	0000	8M0142466	TAPPET (3.180)		32/AR	
23	0000	8M0142487	TAPPET (3.195)		32/AR	
23	0000	8M0142488	TAPPET (3.210)		32/AR	
23	0000	8M0142489	TAPPET (3.225)		32/AR	
23	0000	8M0142490	TAPPET (3.240)		32/AR	
23	0000	8M0142491	TAPPET (3.255)		32/AR	
23	0000	8M0142519	TAPPET (3.270)		32/AR	
23	0000	8M0142520	TAPPET (3.285)		32/AR	

Cylinder Head and Camshaft



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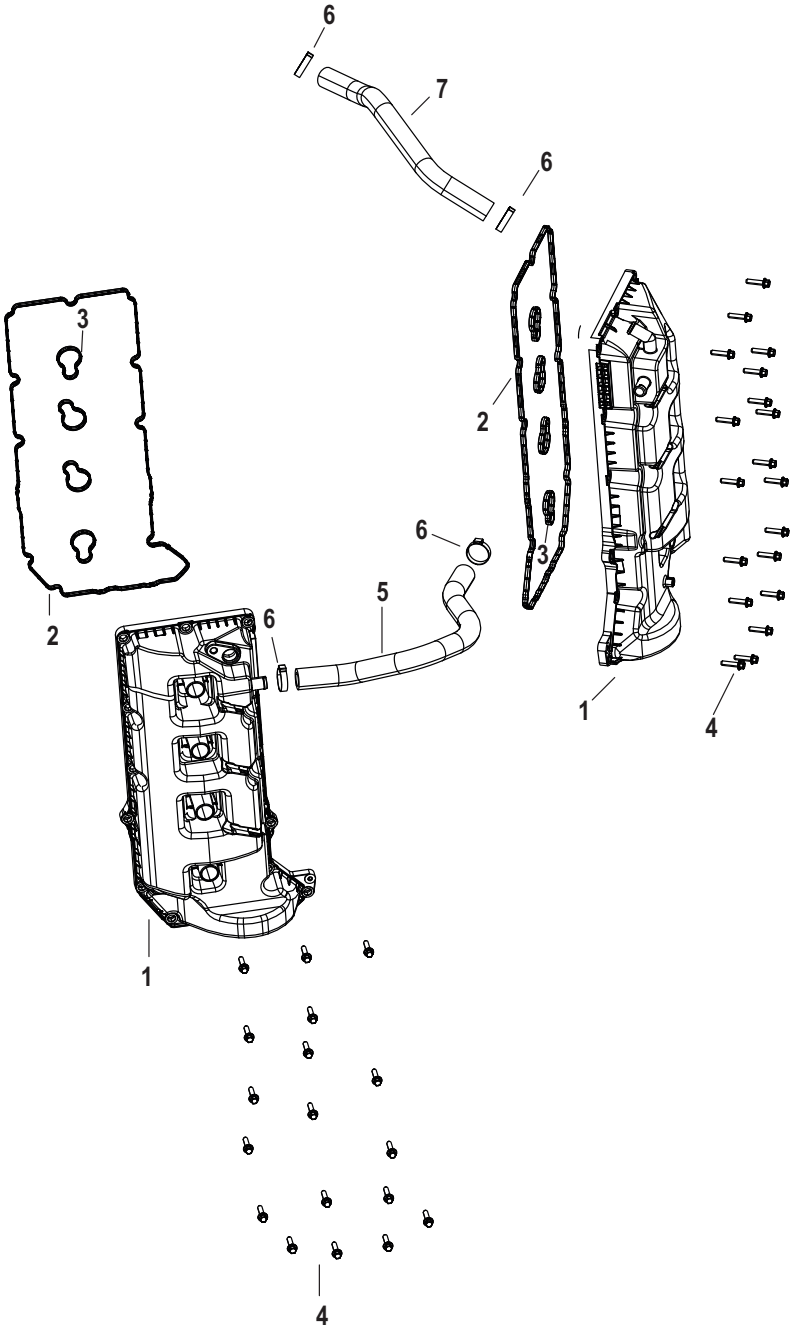
Cylinder Head and Camshaft

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
23	0000	8M0142521	TAPPET (3.300)		32/AR	
23	0000	8M0142525	TAPPET (3.315)		32/AR	
23	0000	8M0142527	TAPPET (3.330)		32/AR	
23	0000	8M0142532	TAPPET (3.345)		32/AR	
23	0000	8M0142613	TAPPET (3.360)		32/AR	
23	0000	8M0142252	TAPPET (3.375)		32/AR	
23	0000	8M0142255	TAPPET (3.390)		32/AR	
23	0000	8M0142256	TAPPET (3.405)		32/AR	
23	0000	8M0142257	TAPPET (3.420)		32/AR	
23	0000	8M0142258	TAPPET (3.435)		32/AR	
23	0000	8M0142261	TAPPET (3.450)		32/AR	
23	0000	8M0142263	TAPPET (3.465)		32/AR	
23	0000	8M0142277	TAPPET (3.480)		32/AR	
23	0000	8M0142291	TAPPET (3.495)		32/AR	
23	0000	8M0142292	TAPPET (3.510)		32/AR	
23	0000	8M0142666	TAPPET (3.525)		32/AR	
23	0000	8M0142667	TAPPET (3.540)		32/AR	
23	0000	8M0142668	TAPPET (3.555)		32/AR	
23	0000	8M0142669	TAPPET (3.570)		32/AR	
23	0000	8M0142670	TAPPET (3.585)		32/AR	
23	0000	8M0142698	TAPPET (3.600)		32/AR	
23	0000	8M0142699	TAPPET (3.615)		32/AR	
23	0000	8M0142700	TAPPET (3.630)		32/AR	
23	0000	8M0142701	TAPPET (3.645)		32/AR	
23	0000	8M0142702	TAPPET (3.660)		32/AR	
23	0000	8M0142703	TAPPET (3.675)		32/AR	
23	0000	8M0142704	TAPPET (3.690)		32/AR	
24	0010	8M0142369	SCREW (M10 x 107) TORX FLG HD		20	
25	0010	893754035	SCREW (M6 X 35)		4	
26	0027	8M0142273	GASKET Cylinder Head	Starboard	1	[1]
26	0027	8M0142272	GASKET Cylinder Head	Port	1	[1]
27	0025	8M0142368	O-RING (230 2.484 x .139)		1	[1]
28	0027	8M0142537	GASKET Exhaust Manifold		1	[1]
-	0061	8M0142279	LONG BLOCK		1	
-	0061	8M0142280	LONG BLOCK	225 SeaPro	1	
-	0000	8M0149551	POWERHEAD GASKET SET		1	

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551

Camshaft Cover



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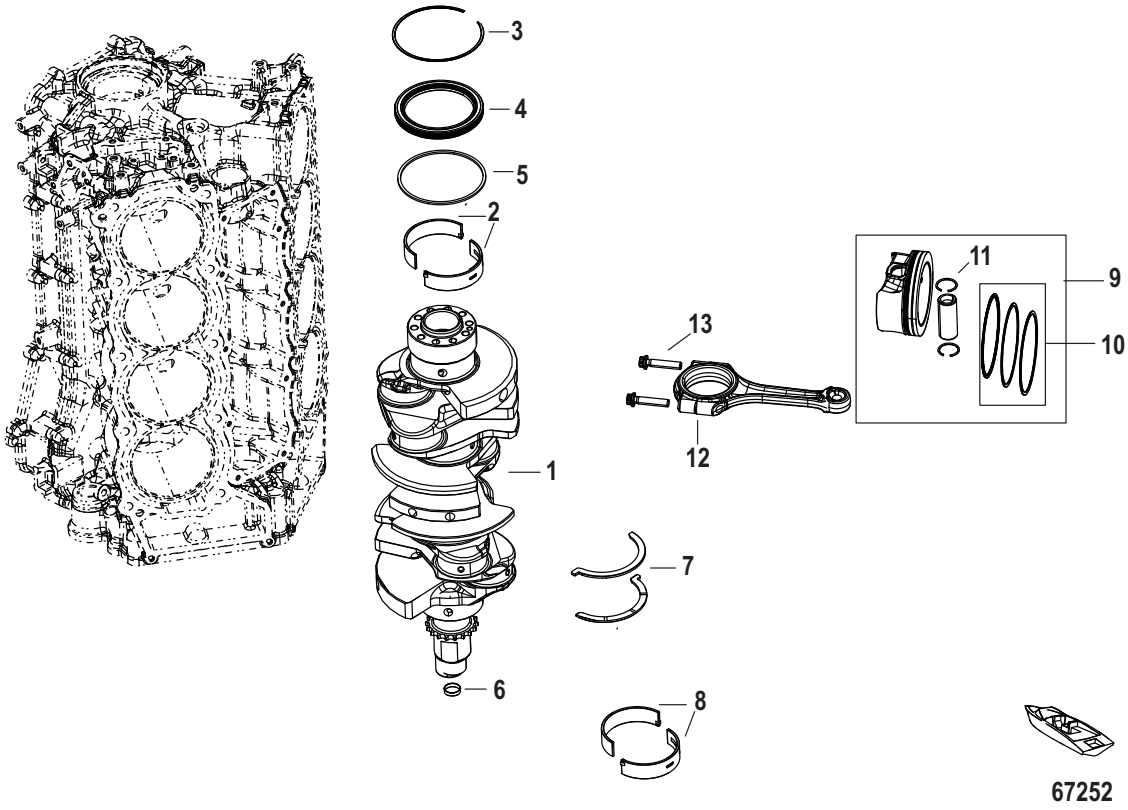
Camshaft Cover

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M0142282	CAMSHAFT COVER ASSEMBLY Starboard		1	
1	0000	8M0142281	CAMSHAFT COVER ASSEMBLY Port		1	
2	0025	8M0142284	SEAL Camshaft Cover, Starboard		1	[1]
2	0025	8M0142283	SEAL Camshaft Cover, Port		1	[1]
3	0025	8M0142285	SEAL Spark Plug		8	[1]
4	0010	8M0022324	SCREW (M6 x 25 MM)		38	
5	0032	8M0142472	HOSE Port to Starboard Breather		1	
6	0054	855228	CLAMP		4	
7	0032	8M0142473	HOSE Starboard Breather to Intake		1	
-	0000	8M0149551	POWERHEAD GASKET SET		1	

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551

Crankshaft, Pistons and Connecting Rods



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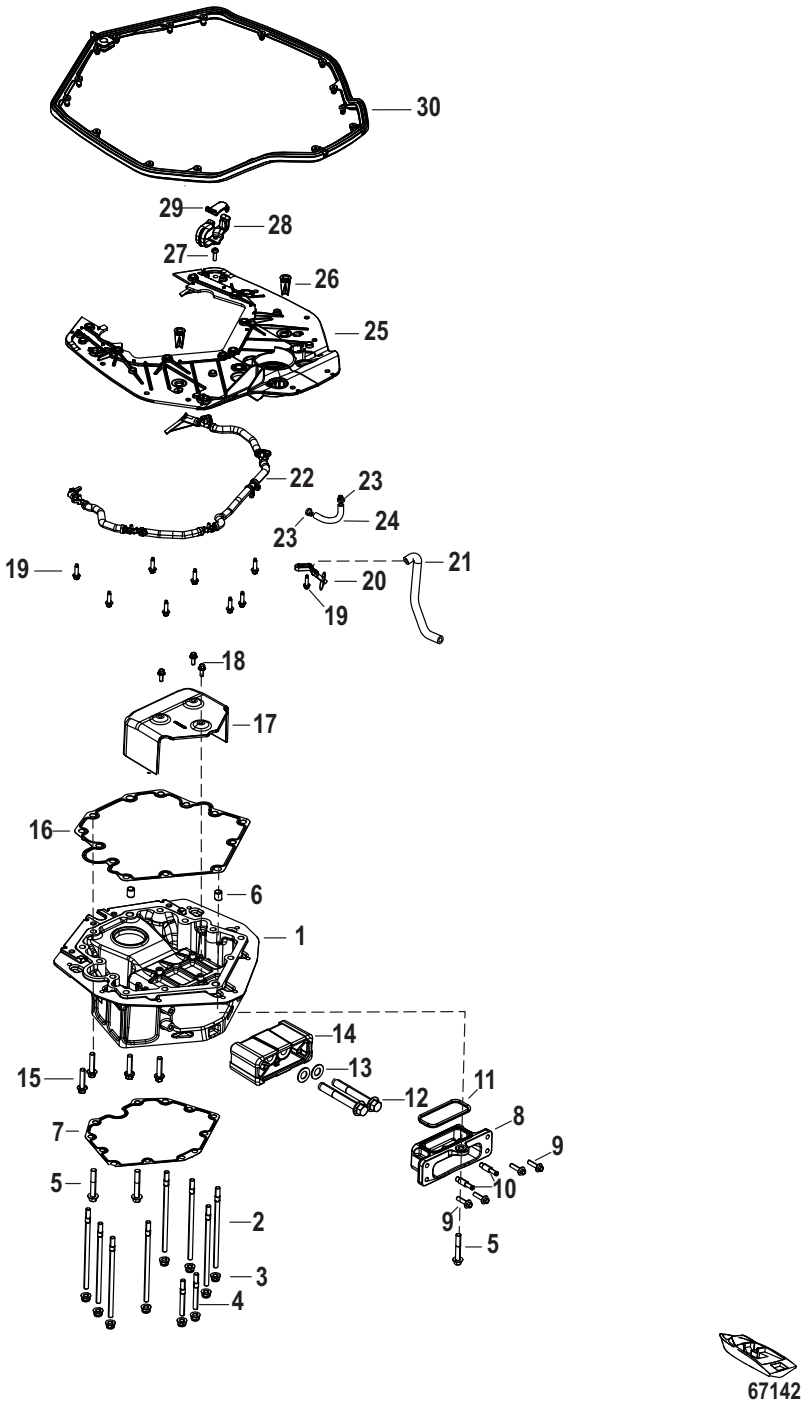
Crankshaft, Pistons and Connecting Rods

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0400	8M0142417	CRANKSHAFT		1	
2	0500	8M0147976	BEARING MAIN Green		AR	
2	0500	8M0147977	BEARING MAIN Blue		AR	
2	0500	8M0147978	BEARING MAIN White		AR	
2	0500	8M0147979	BEARING MAIN Orange		AR	
3	0053	8M0142386	RING RETAINING		1	
4	0026	8M0142379	SEAL Main Bearing		1	[1]
5	0023	8M0142385	SPACER		1	
6	0025	8M0034912	O-RING 3.78 X 21.32		1	[1]
7	0012	8M0142424	WASHER THRUST		2	
8	0500	8M0148077	BEARING Connecting Rod, Green		AR	
8	0500	8M0148078	BEARING Connecting Rod, Blue		AR	
8	0500	8M0148079	BEARING Connecting Rod, White		AR	
9	0700	8M0142575	PISTON ASSEMBLY		8	
10	0039	8M0142381	PISTON RING ASSEMBLY		8	
11	0040	8M0142383	CIRCLIP		16	
12	0600	8M0142418	CONNECTING ROD		8	
13	0010	8M6002637	BOLT Connecting Rod		16	
-	0061	8M0142279	LONG BLOCK		1	
-	0061	8M0142280	LONG BLOCK	225 SeaPro	1	
-	0000	8M0149551	POWERHEAD GASKET SET		1	

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551

Adapter Plate



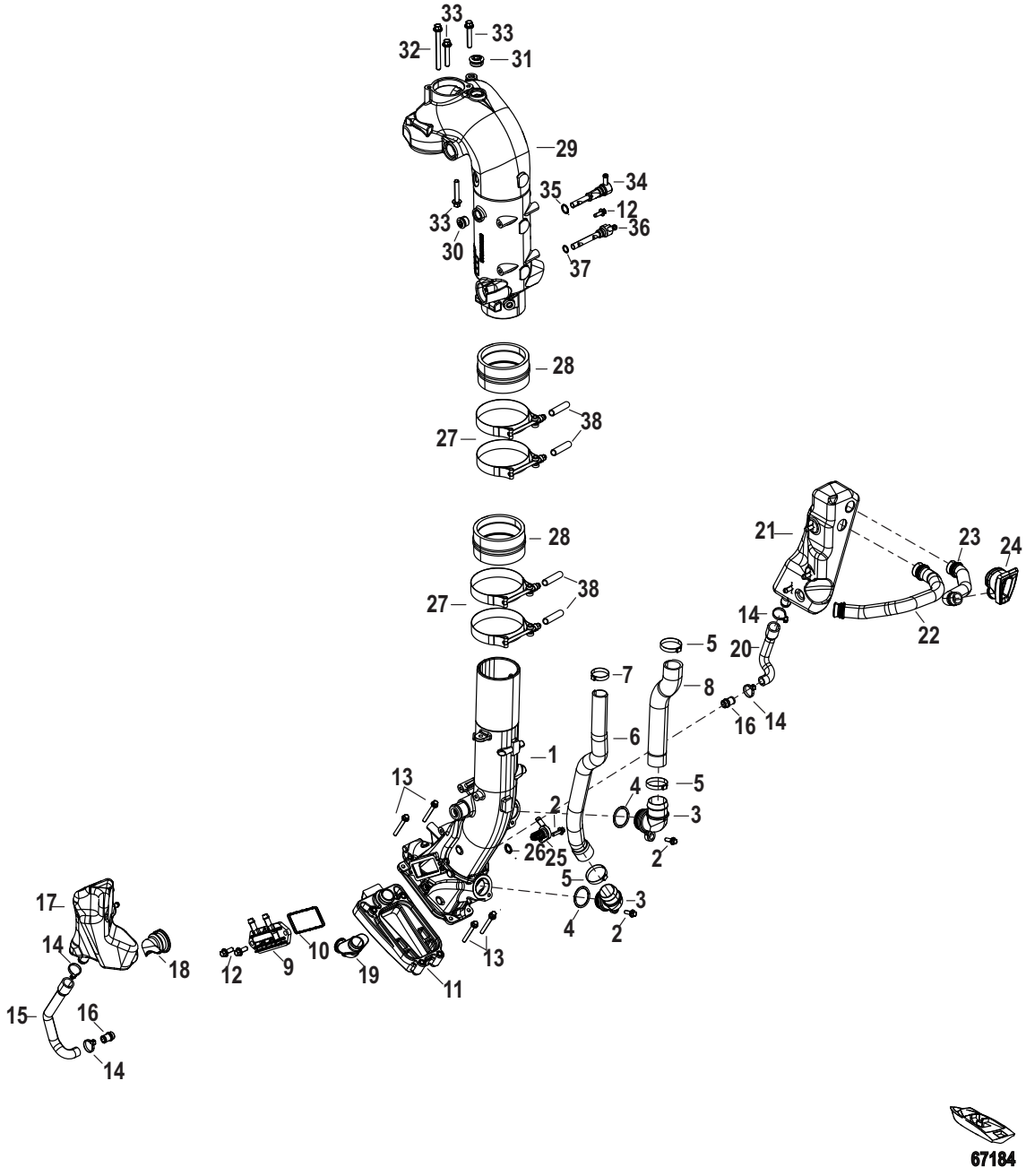
Cat.# 90-8M0142572

Adapter Plate

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M0142705	ADAPTER PLATE		1	
2	0016	8M0142744	STUD (M10 x 185)		8	
3	0011	8M0142743	NUT (M10 x 1.5)		10	
4	0016	8M0142746	STUD (M10 x 81.5)		2	
5	0010	8M0069690	SCREW (M10 X 1.5 X 60)		3	
6	0017	821327	PIN Dowel		2	
7	0027	8M0142275	GASKET	Adapter Plate to Driveshaft Housing	1	[1]
8	0000	8M0142742	BRACKET Upper Mount	Steering Arm	1	
9	0010	4010730	SCREW (M8 x 30)		4	
10	0022	8M0038205	FITTING Straight		2	
11	0026	8M0142745	SEAL Upper Mount Bracket		1	[1]
12	0010	8M0142981	SCREW (M14x2.00x100) Hex Flg Hd		2	
13	0012	8M0142711	WASHER (28.4 MM x 1.6 MM)		2	
14	0000	8M0142706	MOUNT UPPER		1	
15	0010	8M0103823	SCREW		4	
16	0027	8M0142274	GASKET	Adapter Plate to Cylinder Block	1	[1]
17	0000	8M0142982	SHIELD Oil Deflector		1	
18	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		3	
19	0010	8M0142708	SCREW (M6)		9	
20	0000	8M0142748	FITTING	Tell Tale	1	
21	0032	8M0142619	HOSE	Tell Tale to FSM	1	
22	0000	8M0146171	HOSE ASSEMBLY Sprayer		1	
23	0054	816311T	TIE STRAP (8.00 Inches)		2	
24	0032	8M0142618	HOSE		1	
25	0000	8M0142707	PLATE		1	
26	0000	8M0142710	DRAIN Cowl		2	
27	0010	8M0142830	SCREW (M6 x 20)		1	
28	0000	8M0142831	LATCH Bottom		1	
29	0000	8M0142832	LATCH Top		1	
30	0000	8M0142917	SEAL Adapter Plate		1	
-	0000	8M0142971	GASKET SET Powerhead		1	

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551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Cat.# 90-8M0142572

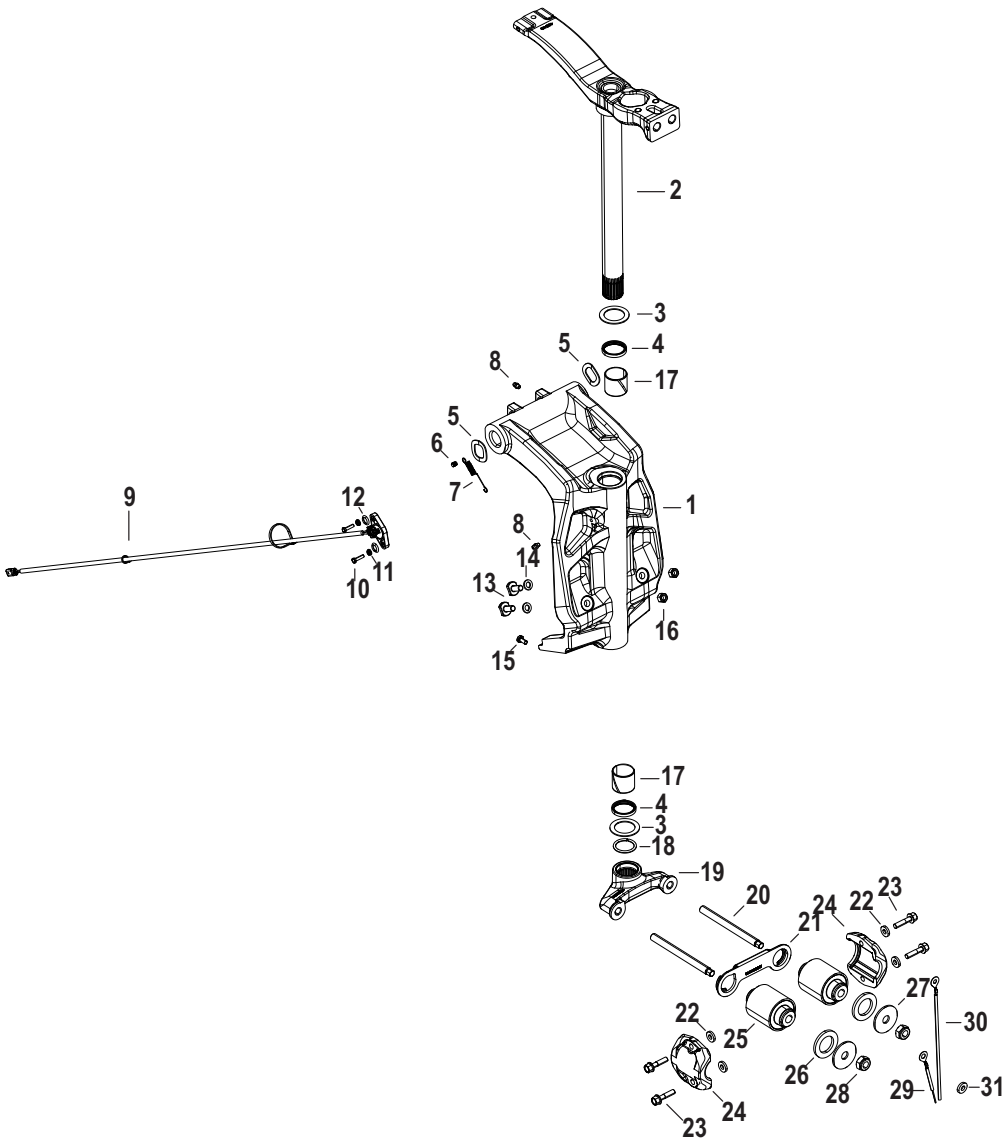
Exhaust

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M0142728	PIPE Exhaust		1	
2	0010	8M0103806	SCREW (M6 x 20 MM) Stainless Steel		3	
3	0022	8M0142731	FITTING ELBOW		2	
4	0025	86614	O-RING (1.049 x .103)		2	[1]
5	0054	888988011	CLAMP (38.1 MM)		3	
6	0032	8M0142727	TUBE Water Outlet		1	
7	0054	8M0028753	CLAMP Oetiker (31.6 Diameter)		1	
8	0032	8M0142725	TUBE Water Inlet		1	
9	0035	8M0142719	STRAINER ASSEMBLY		1	
10	0026	8M0142720	SEAL		1	
11	0025	8M0142721	GROMMET Exhaust		1	
12	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		3	
13	0010	8M0142726	SCREW (M6)		4	
14	0054	816311T	TIE STRAP (8.00 Inches)		4	
15	0032	8M0142738	HOSE	Drain-Port	1	
16	0022	8M0142729	FITTING		2	
17	0042	8M0142734	MUFFLER ASSEMBLY Port		1	
18	0000	8M0142740	GROMMET		1	
19	0022	8M0142732	FITTING ELBOW		1	
20	0032	8M0142739	HOSE	Drain-Starboard	1	
21	0042	8M0142735	MUFFLER ASSEMBLY Starboard		1	
22	0032	8M0142741	HOSE Crossover, Idle Relief		1	
23	0032	8M0142766	HOSE	Idle Relief	1	
24	0025	8M0142736	GROMMET		1	
25	0000	8M0142730	FITTING		1	
26	0025	201951	O-RING (.487 x .103)		1	
27	0054	8M0142541	CLAMP (93.7 MM DIA)		4	
28	0000	8M0142538	COUPLING		2	
29	0000	8M0142535	MANIFOLD Exhaust		1	
30	0019	8M0087451	PLUG (18MM)		1	
31	0019	8M0087453	PLUG (24 MM)		1	
32	0010	8M0142533	SCREW (M8 x 85)		1	
33	0010	88552645	SCREW (M8X45)		3	
34	0000	8M0142534	FITTING Sprayer		1	
35	0025	892446	O-RING (14 X 1.78 MM)		1	[1]
36	0022	8M0142536	FITTING Sprayer		1	
37	0025	863006	O-RING (10.82 x 1.78)		1	[1]
38	0019	8M0148727	CAP Vinyl		2	
-	0000	8M0149551	POWERHEAD GASKET SET		1	

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551

Swivel Bracket and Steering Arm

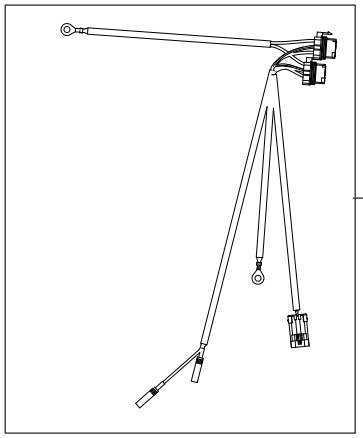


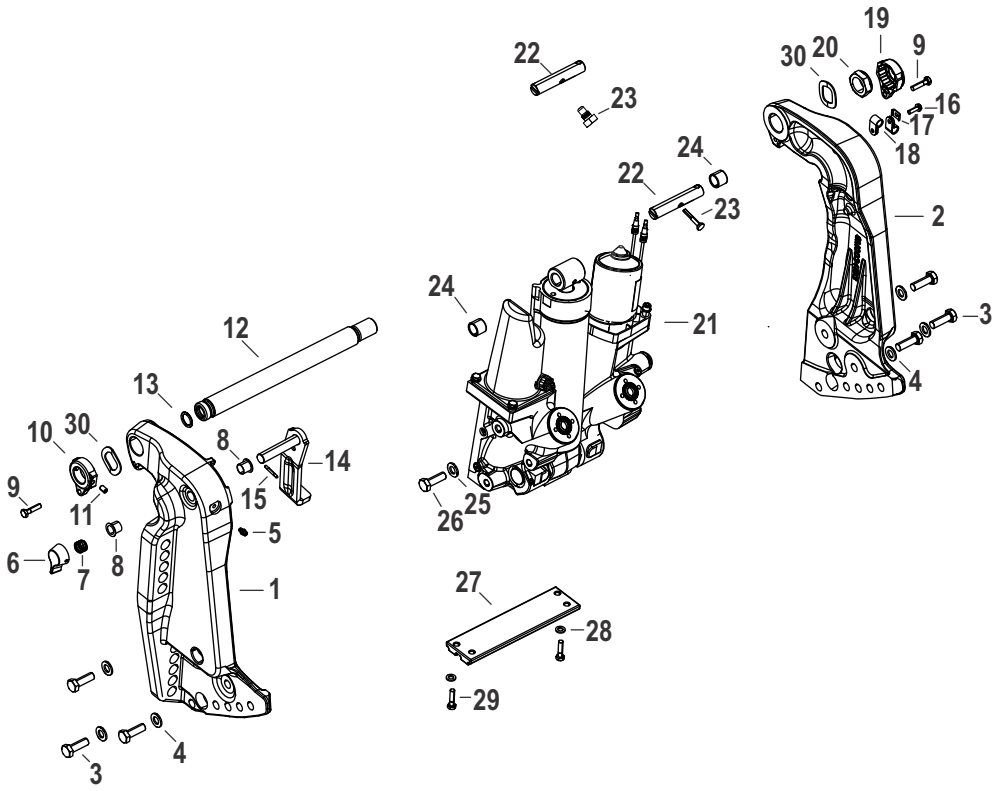
Cat.# 90-8M0142572

Swivel Bracket and Steering Arm

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0400	8M0142794	SWIVEL BRACKET	Black	1	
1	1400	8M0156259	SWIVEL BRACKET	Silver	1	
2	0000	8M0142803	STEERING ARM Black		1	
2	0000	8M0146931	STEERING ARM Silver		1	
3	0012	816432	THRUST WASHER		2	
4	0026	8M0034870	SEAL Swivel Tube		2	
5	0013	88750	WASHER		1	
6	0017	893709	PIN		1	
7	0024	830899	SPRING Tension		1	
8	0022	74036	FITTING Grease		2	
9	0000	8M0142805	TRIM POSITION SENSOR		1	
10	0010	852368	SCREW (#10-24 x .750)		2	
11	0013	26996	LOCKWASHER (#10) Stainless Steel		2	
12	0012	89302	WASHER (.203 x .406 x .040)		2	
13	0000	8M0045383	STRIKER PLATE		2	
14	0013	58643	LOCKWASHER (.375)		2	
15	0010	73286	SCREW (.250-20 x .500) Stainless Steel		1	
16	0011	46335	NUT (.375-24)		2	
17	0023	8M0141339	BUSHING Swivel Tube Pivot		1	
18	0053	67684	RING Retaining		1	
19	0000	8M0142797	YOKE		1	
20	0016	8M0142798	STUD (M14 x 146)		2	
21	0000	8M0142796	MOUNT Snubber		1	
22	0012	847541	WASHER		2	
23	0010	81893435	SCREW (M8 x 35)		2	
24	0000	8M0142802	COVER Lower Mount		2	
25	0000	813771003	MOUNT Lower		2	
26	0012	8M0142795	WASHER (1.25 x 19)		2	
27	0012	815432	WASHER (.562 x 2.00 x .125)		2	
28	0011	896602	NUT (M14)		2	
29	0000	8M0142799	CABLE ASSEMBLY		1	
30	0000	8M0147677	CABLE ASSEMBLY 10 IN		1	
31	0012	825190	WASHER		1	

Power Trim/Transom Assembly





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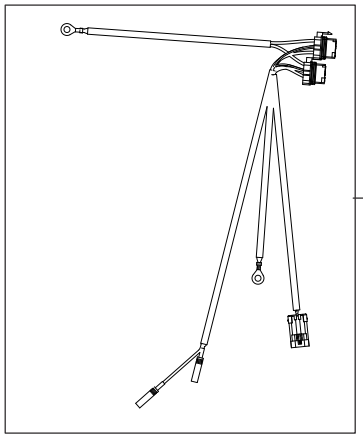
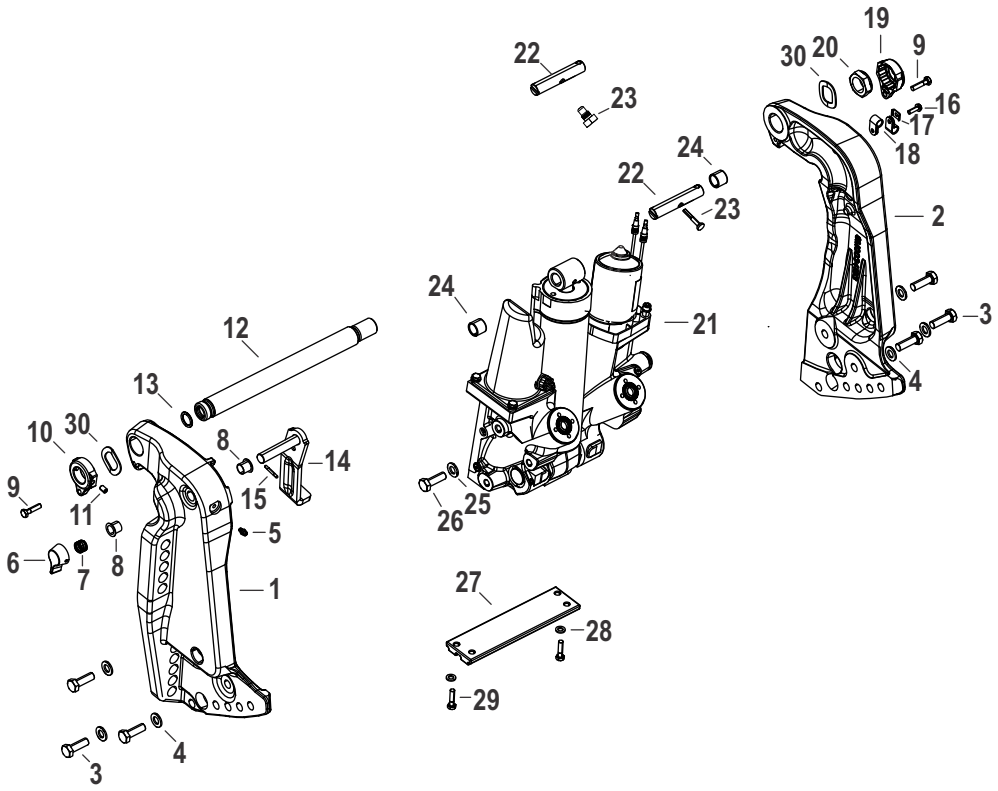
Cat.# 90-8M0142572

Power Trim/Transom Assembly

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	1400	8M0142800	BRACKET Transom, Port	Black	1	
1	1400	8M0156255	BRACKET Transom, Port	Silver	1	
2	1400	8M0142801	BRACKET Transom, Starboard	Black	1	
2	1400	8M0156256	BRACKET Transom, Starboard	Silver	1	
3	0010	858771	SCREW (M10 x 30)		6	
4	0012	4002319	WASHER		6	
5	0022	98727	FITTING Grease		1	
6	0000	99633	KNOB		1	
7	0024	830900	SPRING Compression		1	
8	0023	65830	NYLINER		2	
9	0010	4000330	SCREW (M6 x 25)		2	
10	0011	8M0146189	NUT TILT TUBE LOCK Black		1	
10	0011	8M0146190	NUT TILT TUBE LOCK Silver		1	
11	0010	8M0142811	SCREW		1	
12	0000	8M0147844	TILT TUBE		1	
13	0025	8M0142810	O-RING (0.612 x .0103)		1	
14	0000	8M0115104	LEVER ASSEMBLY Tilt Lock		1	
15	0017	99615	PIN Groove		1	
16	0010	878609	SCREW (#10-16 x .600)		1	
17	0000	8M0084613	C-WASHER		1	
18	0054	22740	CLIP		2	
19	0000	8M0142809	BRACKET Tilt Tube	Black	1	
19	0000	8M0147678	BRACKET Tilt Tube	Silver	1	
20	0011	826164	NUT (.875-14)		1	
21	0000	8M0142341	POWER TRIM ASSEMBLY		1	
22	0017	8M0094889	PIN	Pin Trilobe Design	1	
22	0017	8M0164978	PIN ROD EYE ASSEMBLY	Screw Design	1	
23	0017	821539	PIN Trilobe		1	
23	0010	8M0050058	SCREW 5/16-24 X .5		1	
24	0023	821207	BUSHING		2	
25	0012	4002319	WASHER		1	
26	0010	858771	SCREW (M10 x 30)		1	
27	0097	818298Q1	ANODE KIT		1	[1]
28	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		2	
29	0010	4000330	SCREW (M6 x 25)		2	
30	0013	88750	WASHER		2	
31	0084	8M0142682	WIRE HARNESS Trim		1	

Power Trim/Transom Assembly





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Cat.# 90-8M0142572

Power Trim/Transom Assembly

PART NOTES:

[1] - Alternate part numbers:

818298A 1Service Part

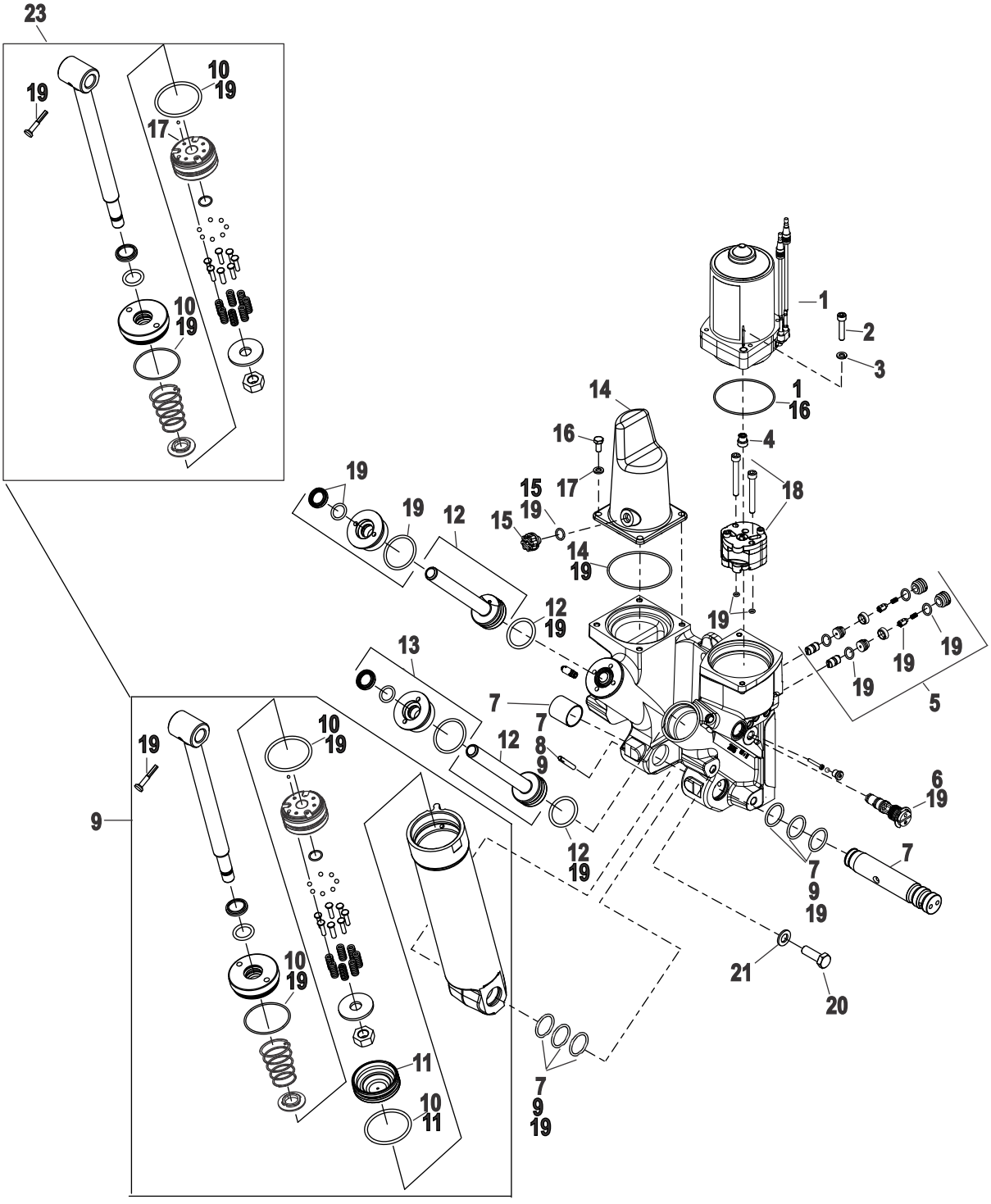
818298Q 1QS

818298T 1MPP

818298T 3Magnesium

8M0059343Bulk Pack

Power Trim Components Plastic Motor Housing

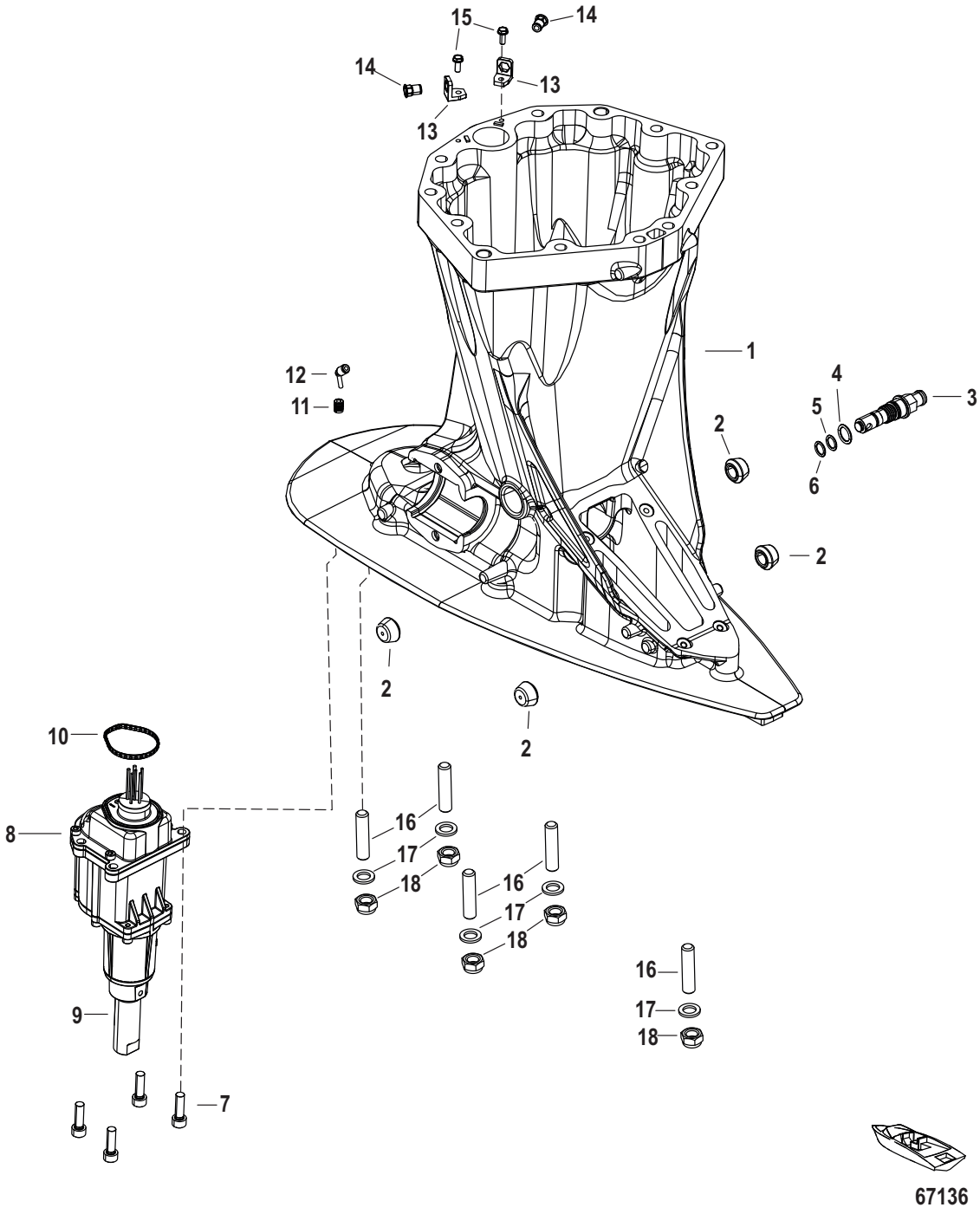


Cat.# 90-8M0142572

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	

Driveshaft Housing



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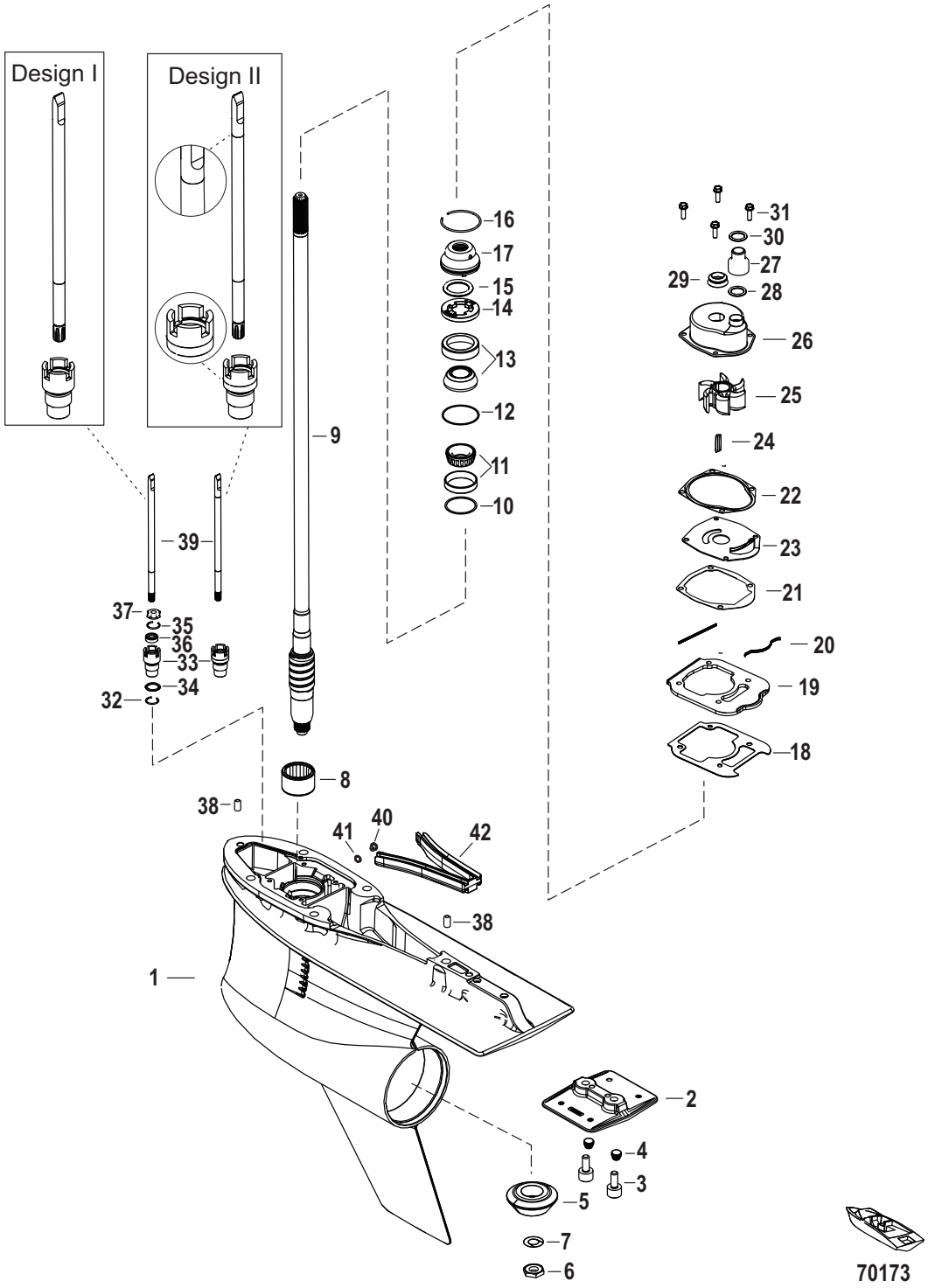
Driveshaft Housing

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	1500	8M0142775	HOUSING Driveshaft, Black		1	
1	1500	8M0145916	HOUSING Driveshaft, Silver		1	
2	0000	8M0142713	CAP Chap Support		4	
3	0019	8M0112869	OIL PLUG ASSEMBLY		1	
4	0025	85045	O-RING (.551 x .070)		1	
5	0025	863006	O-RING (10.82 x 1.78)		1	
6	0025	8M0036228	O-RING (8.1 X 1.6)		1	
7	0010	8M0142829	SCREW (M6 x 20)		4	
8	0000	8M0142253	SHIFT ACTUATOR		1	
9	0000	8M0147857	SHAFT Coupling		1	
10	0025	8M0142978	SEAL ACTUATOR		1	
11	0022	8M0142714	FITTING		1	
12	0022	8M0155119	FITTING Legris		1	
13	0000	8M0142715	BRACKET Bib Mount		2	
14	0011	8M0142716	INSERT		2	
15	0010	40011106	SCREW (M5 x 13) Stainless Steel		2	
16	0016	8M0008031	STUD (M12 x 1.75 x 52)	Long	5	
16	0016	8M0142781	STUD (M12 x 179)	XLong	5	
16	0016	8M0142788	STUD (M12 x 306)	XXLong	5	
17	0012	856982	WASHER (.500 x .810 x .090) Stainless Steel		5	
18	0011	896895	NUT (M12)		5	

Gear Housing, Driveshaft, 5.44 Torpedo

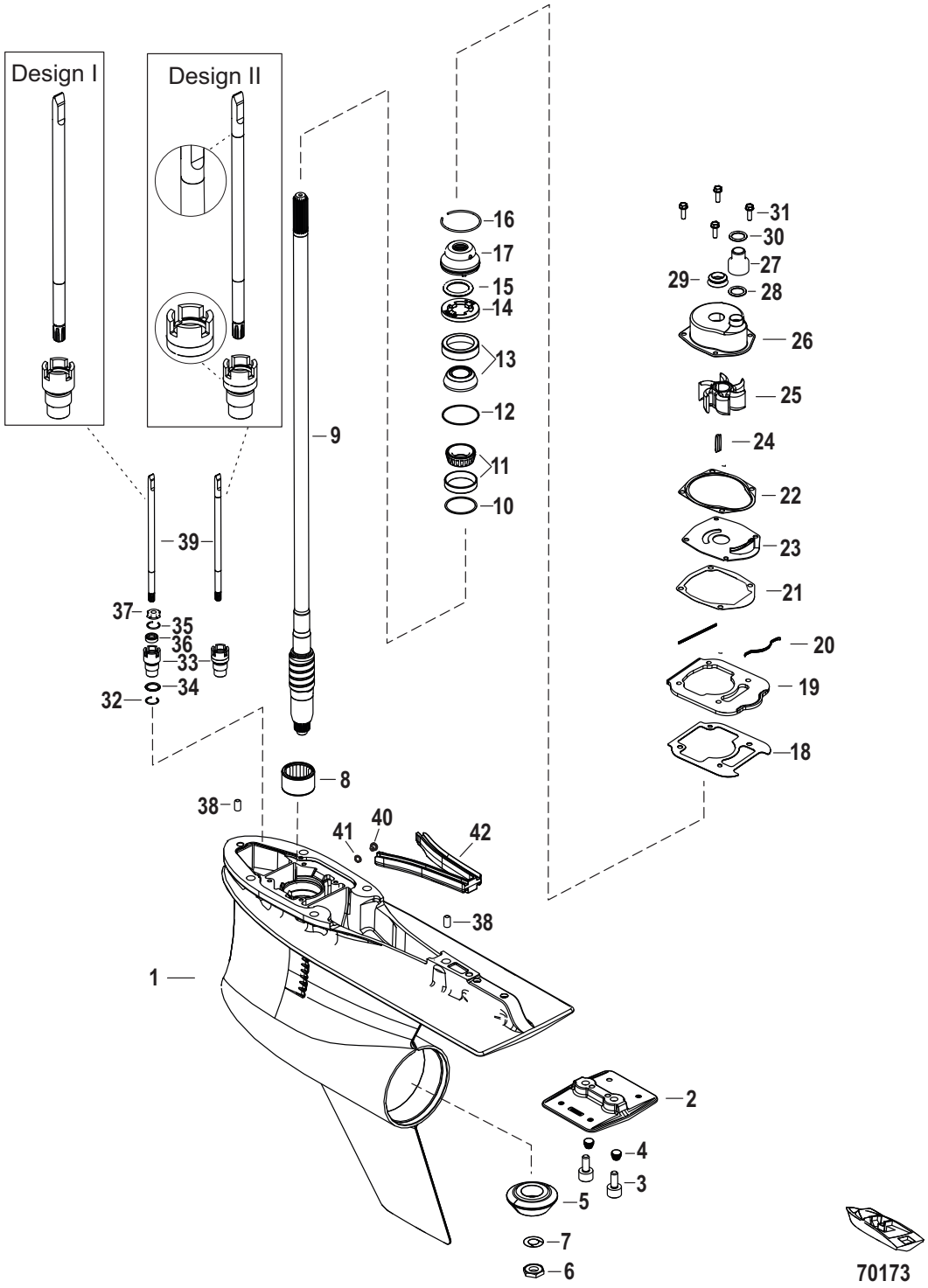


Cat.# 90-8M0142572

Gear Housing, Driveshaft, 5.44 Torpedo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	8M0142306	GEAR HOUSING ASSEMBLY Black (Standard Long) 1.75		1	
-	1600	8M0142308	GEAR HOUSING ASSEMBLY Black (Standard X-Long) 1.75		1	
-	1600	8M0142312	GEAR HOUSING ASSEMBLY Black (Standard XX-Long) 1.75		1	
-	1600	8M0142307	GEAR HOUSING ASSEMBLY Silver (Standard Long) HD 1.75		1	
-	1600	8M0142309	GEAR HOUSING ASSEMBLY Silver (Standard X-Long) HD 1.75		1	
-	1600	8M0142313	GEAR HOUSING ASSEMBLY Silver (Standard XX-Long) HD 1.75		1	
-	1600	8M0142310	GEAR HOUSING ASSEMBLY Black (Counter Rotation X-Long) 1.75		1	
-	1600	8M0142314	GEAR HOUSING ASSEMBLY Black (Counter Rotation XX-Long) 1.75		1	
-	1600	8M0142311	GEAR HOUSING ASSEMBLY Silver (Counter Rotation X-Long) HD 1.75		1	
-	1600	8M0142315	GEAR HOUSING ASSEMBLY Silver (Counter Rotation XX-Long) HD 1.75		1	
-	1600	8M0142317	GEAR HOUSING ASSEMBLY Black (Standard Long) (1.75) (SeaPro)		1	
-	1600	8M0142319	GEAR HOUSING ASSEMBLY Black (Standard X-Long) (1.75) (SeaPro)		1	
-	1600	8M0142321	GEAR HOUSING ASSEMBLY Black (Standard XX-Long) (1.75) (SeaPro)		1	
-	1600	8M0142318	GEAR HOUSING ASSEMBLY Black (Counter Rotation Long) (1.75) (SeaPro) 1.75		1	
-	1600	8M0142320	GEAR HOUSING ASSEMBLY Black (Counter Rotation X-Long) (1.75) (SeaPro)		1	
-	1600	8M0142322	GEAR HOUSING ASSEMBLY Black (Counter Rotation XX-Long) (1.75) (SeaPro)		1	
1	1600	8M0142872	GEAR HOUSING ASSEMBLY Basic, Black		1	
1	1600	8M0142888	GEAR HOUSING ASSEMBLY Basic, Silver		1	
1	1600	8M0145771	GEAR HOUSING ASSEMBLY Basic, Black (SeaPro)		1	
1	1600	8M0145772	GEAR HOUSING ASSEMBLY Basic, Silver (1.75) (SeaPro)		1	
2	0097	8M0137814	ANODE ANTIVENT PLATE		1	
3	0010	8M0142850	SCREW (M10 X 25)		2	
4	0019	8M0142878	PLUG Screw		2	
5	0043	8M0146648	GEAR SET Forward Gear Pinion 12/21	(1.75:1)	1	[1]
5	0043	8M0146659	GEAR SET Forward Gear Pinion 12/21	(1.75:1) Counter	1	[2]
6	0011	8M0046636	NUT		1	[3]
7	0012	8M0062703	WASHER		2	[4]
8	0031	8M0045676	BEARING Roller		1	

Gear Housing, Driveshaft, 5.44 Torpedo

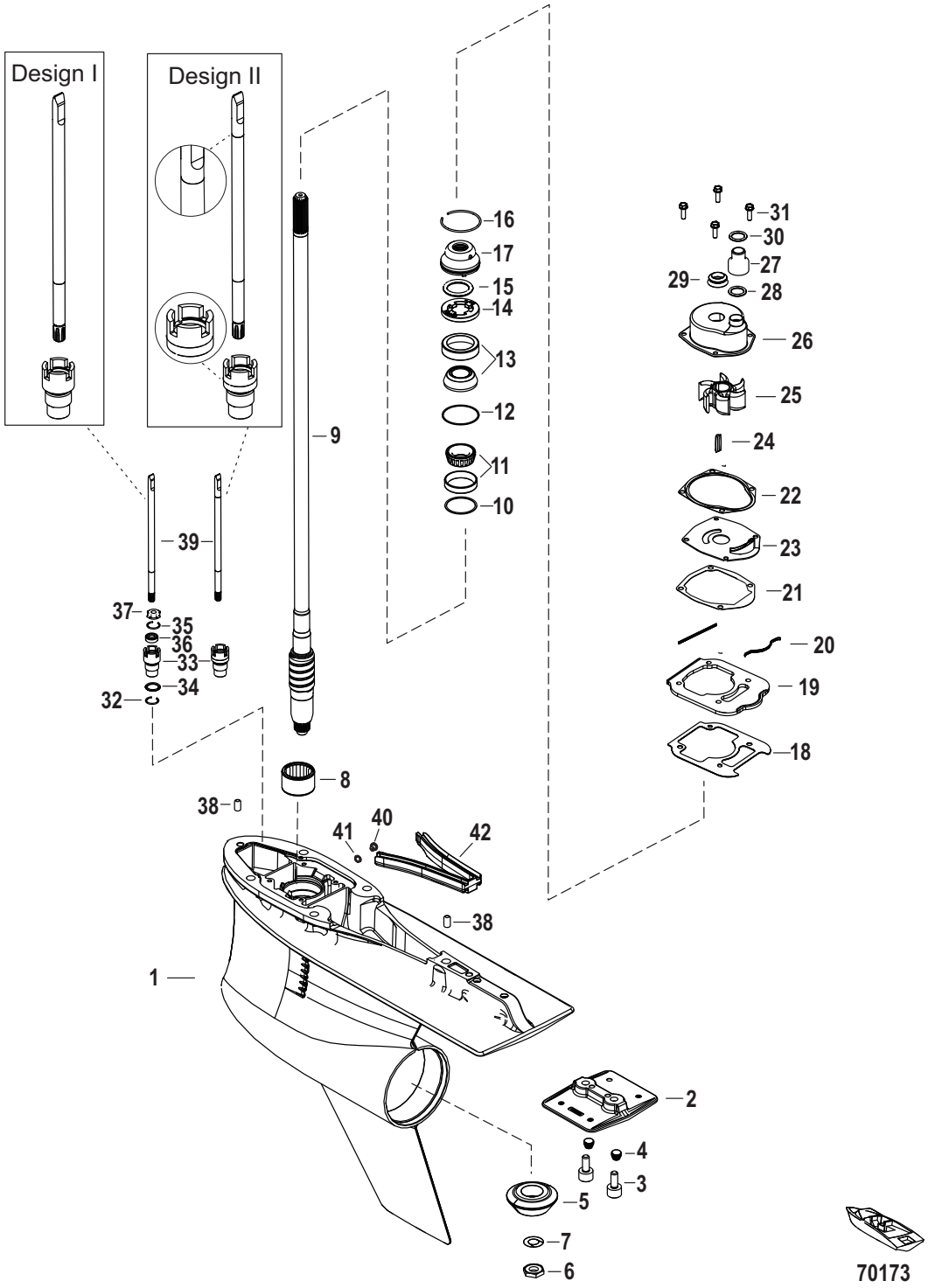


Cat.# 90-8M0142572

Gear Housing, Driveshaft, 5.44 Torpedo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
9	0045	8M0146065	DRIVESHAFT KIT Long		1	[5]
9	0045	8M0146066	DRIVESHAFT KIT X-Long		1	[6]
9	0045	8M0146067	DRIVESHAFT KIT XX-Long		1	[7]
10	0015	8M0063268	SHIM SET		1	[3]
11	0031	8M0146553	BEARING ASSEMBLY Cup/Cone		1	[8]
12	0015	8M0063267	SHIM SET		1	[3]
13	0031	8M0146566	BEARING ASSEMBLY Cup/Cone		1	[8]
14	0000	8245191	RETAINER		1	
15	0025	8M0142854	O RING (2.175 x .103)		1	
16	0053	880719	RING Retaining		1	
17	0000	8M0046297	OIL SEAL CARRIER ASSEMBLY		1	
18	0027	8M0146938	GASKET Water Pump Base		1	
19	0000	8M0142869	COVER HOUSING Gearcase		1	
20	0025	8M0142659	SEAL		2	
21	0027	8M0112903	GASKET Rubber Molded Steel		1	
22	0027	8172771	GASKET		1	[8]
23	0000	8172761	FACEPLATE		1	
24	0028	8M0032833	KEY		1	
25	0047	43026T2	IMPELLER		1	[9]
26	0000	817275A1	HOUSING KIT Water Pump		1	
27	0000	8M0142435	COUPLING Water Pump		1	
28	0025	21836	O-RING (.796 x .139)		1	
29	0026	8M0142851	VRING Face Seal		1	
30	0025	8M0142712	O-RING (0.796 x 0.139)		1	
31	0010	1993720	SCREW (M6 x 20)		4	
32	0053	8M0142866	RING Retaining		1	[8]
33	0023	8M0142859	BUSHING Shift Shaft	Design I	1	
33	0023	8M0164967	BUSHING Shift Shaft	Design II	1	[10]
34	0025	8M0142860	O-RING		1	
35	0053	8M0046563	RETAINING RING		1	
36	0026	8164641	SEAL Oil		1	
37	0012	77674	WASHER		1	
38	0017	8M0084244	PIN Dowel		2	
39	0000	8M0142858	SHIFT SHAFT Long	Design I	1	[5]
39		8M0164968	SHIFT SHAFT Long Includes Bushing Design II	Design II	1	[11]
39	0000	8M0142865	SHIFT SHAFT X-Long	Design I	1	[6]
39	0000	8M0164969	SHIFT SHAFT X-Long Includes Bushing Design II	Design II	1	[12]
39	0000	8M0142885	SHIFT SHAFT XX-Long	Design I	1	[7]
39	0000	8M0164970	SHIFT SHAFT XX-Long Includes Bushing Design II	Design II	1	[13]
40	0010	79953A04	PLUG ASSEMBLY (.375-16 x .250)	SeaPro	2	
41	0026	830749	SEAL	SeaPro	2	
42	0019	8M0142587	PLUG Lower Relief Muffler		1	
-	0047	8M0142980	IMPELLER REPAIR KIT		1	

Gear Housing, Driveshaft, 5.44 Torpedo



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Gear Housing, Driveshaft, 5.44 Torpedo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0026	8M0142979	SEAL KIT		1	

PART NOTES:

[1] - Component of Gear Set 8M0146648

[2] - Component of Gear Set 8M0146659

[3] - Component of Driveshaft Kit 5.44 8M0146065
Component of Driveshaft Kit 5.44 8M0146066
Component of Driveshaft Kit 5.44 8M0146067
Component of Gear Set 8M0146659
Component of Gear Set 8M0146648
Component of Driveshaft Kit 5.44 8M0168204
Component of Driveshaft Kit 5.44 8M0168208
Component of Driveshaft Kit 5.44 8M0168210

[4] - Component of Gear Set 8M0146659
Component of Gear Set 8M0146648

[5] - Component of Driveshaft Kit 5.44 8M0146065

[6] - Component of Driveshaft Kit 5.44 8M0146066

[7] - Component of Driveshaft Kit 5.44 8M0146067

[8] - Component of Driveshaft Kit 5.44 8M0146065
Component of Driveshaft Kit 5.44 8M0146066
Component of Driveshaft Kit 5.44 8M0146067
Component of Driveshaft Kit 5.44 8M0168204
Component of Driveshaft Kit 5.44 8M0168208
Component of Driveshaft Kit 5.44 8M0168210

[9] - Alternate part numbers:

43026Q02QS

43026T 2Service Part

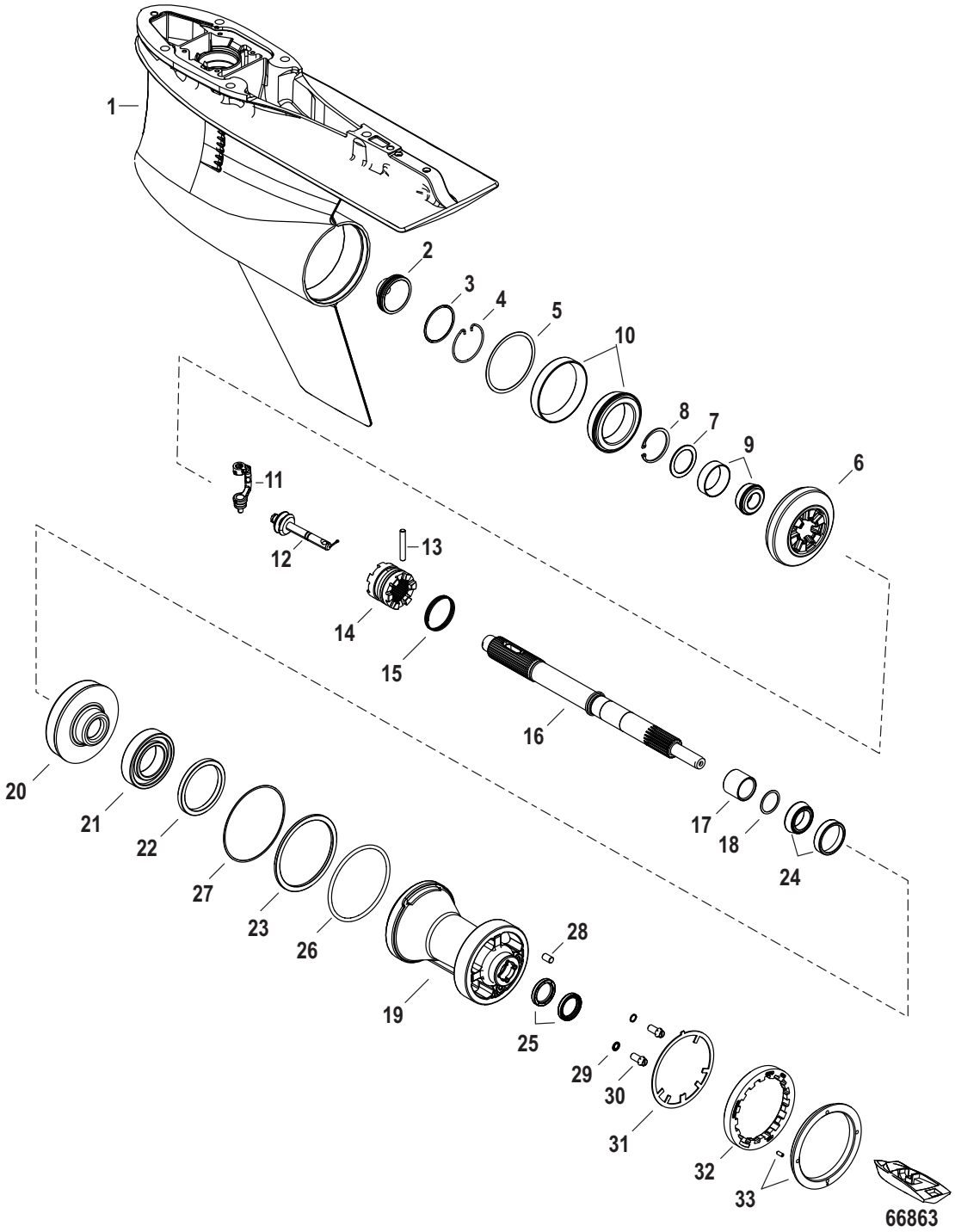
[10] - Component of Driveshaft Kit 5.44 8M0168204
Component of Driveshaft Kit 5.44 8M0168208
Component of Driveshaft Kit 5.44 8M0168210

[11] - Component of Driveshaft Kit 5.44 8M0168204

[12] - Component of Driveshaft Kit 5.44 8M0168208

[13] - Component of Driveshaft Kit 5.44 8M0168210

Gear Housing, Prop Shaft - Standard Rotation, 5.44 Torpedo

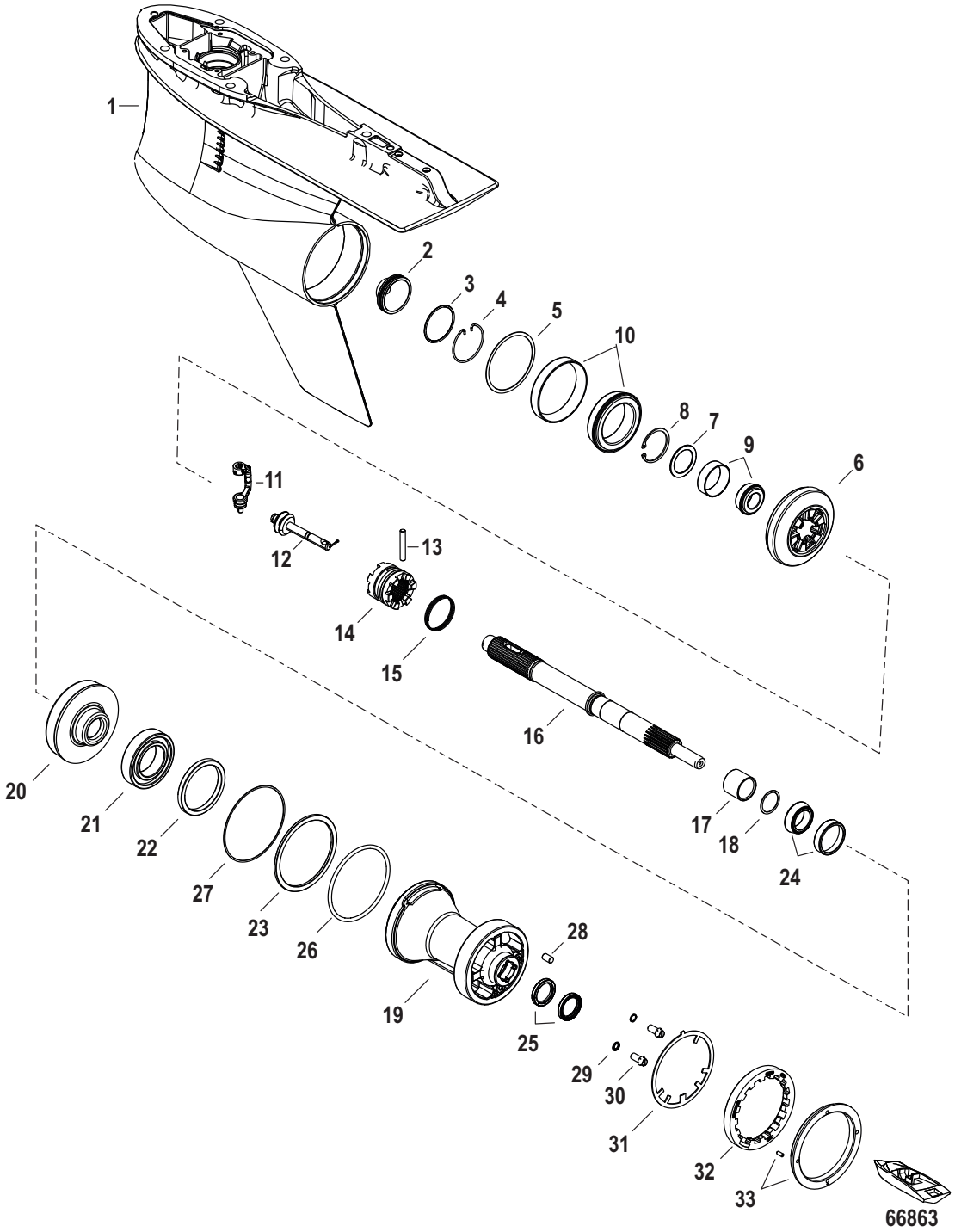


Cat.# 90-8M0142572

Gear Housing, Prop Shaft - Standard Rotation, 5.44 Torpedo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	8M0142306	GEAR HOUSING ASSEMBLY Black (Standard Long) 1.75		1	
-	1600	8M0142308	GEAR HOUSING ASSEMBLY Black (Standard X-Long) 1.75		1	
-	1600	8M0142312	GEAR HOUSING ASSEMBLY Black (Standard XX-Long) 1.75		1	
-	1600	8M0142307	GEAR HOUSING ASSEMBLY Silver (Standard Long) HD 1.75		1	
-	1600	8M0142309	GEAR HOUSING ASSEMBLY Silver (Standard X-Long) HD 1.75		1	
-	1600	8M0142313	GEAR HOUSING ASSEMBLY Silver (Standard XX-Long) HD 1.75		1	
-	1600	8M0142317	GEAR HOUSING ASSEMBLY Black (Standard Long) (1.75) (SeaPro)		1	
-	1600	8M0142319	GEAR HOUSING ASSEMBLY Black (Standard X-Long) (1.75) (SeaPro)		1	
-	1600	8M0142321	GEAR HOUSING ASSEMBLY Black (Standard XX-Long) (1.75) (SeaPro)		1	
1	1600	8M0142872	GEAR HOUSING ASSEMBLY Basic, Black		1	
1	1600	8M0142888	GEAR HOUSING ASSEMBLY Basic, Silver		1	
1	1600	8M0145771	GEAR HOUSING ASSEMBLY Basic, Black (SeaPro)		1	
2	0019	8M0142853	PLUG Torpedo		1	
3	0025	8M0142854	O RING (2.175 x .103)		1	
4	0053	880719	RING Retaining		1	
5	0015	8M0063270	SHIM SET		1	
6	0043	8M0146648	GEAR SET Forward Gear Pinion 12/21	(1.75:1)	1	
7	0012	8M0053823	THRUST WASHER		1	
8	0053	8M0051043	RETAINING RING		1	
9	0031	8M0142835	BEARING Roller Tapered		1	
10	0031	8M0142836	BEARING Roller Tapered		1	
11	0000	8M0046215	CRANK, Shifter 1/4 Pivot Pin		1	
12	0000	8M0142857	SPOOL		1	
13	0017	8M0045493	PIN		1	
14	0052	8M0142871	CLUTCH Sliding 6 Jaw		1	
15	0024	8M0050575	SPRING		1	
16	0044	8M0142877	SHAFT PROPELLER		1	
17	0023	8M0064306	SPACER		1	
18	0015	8M0076745	SHIM SET		1	
18	0012	8M0050423	WASHER .020		AR	
18	0012	8M0050424	WASHER .022		AR	
18	0012	8M0050425	WASHER .024		AR	
18	0012	8M0050427	WASHER .026		AR	
18	0012	8M0050428	WASHER .028		AR	
18	0012	8M0050429	WASHER .030		AR	
18	0012	8M0050430	WASHER .032		AR	
18	0012	8M0050431	WASHER .034		AR	

Gear Housing, Prop Shaft - Standard Rotation, 5.44 Torpedo



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Gear Housing, Prop Shaft - Standard Rotation, 5.44 Torpedo

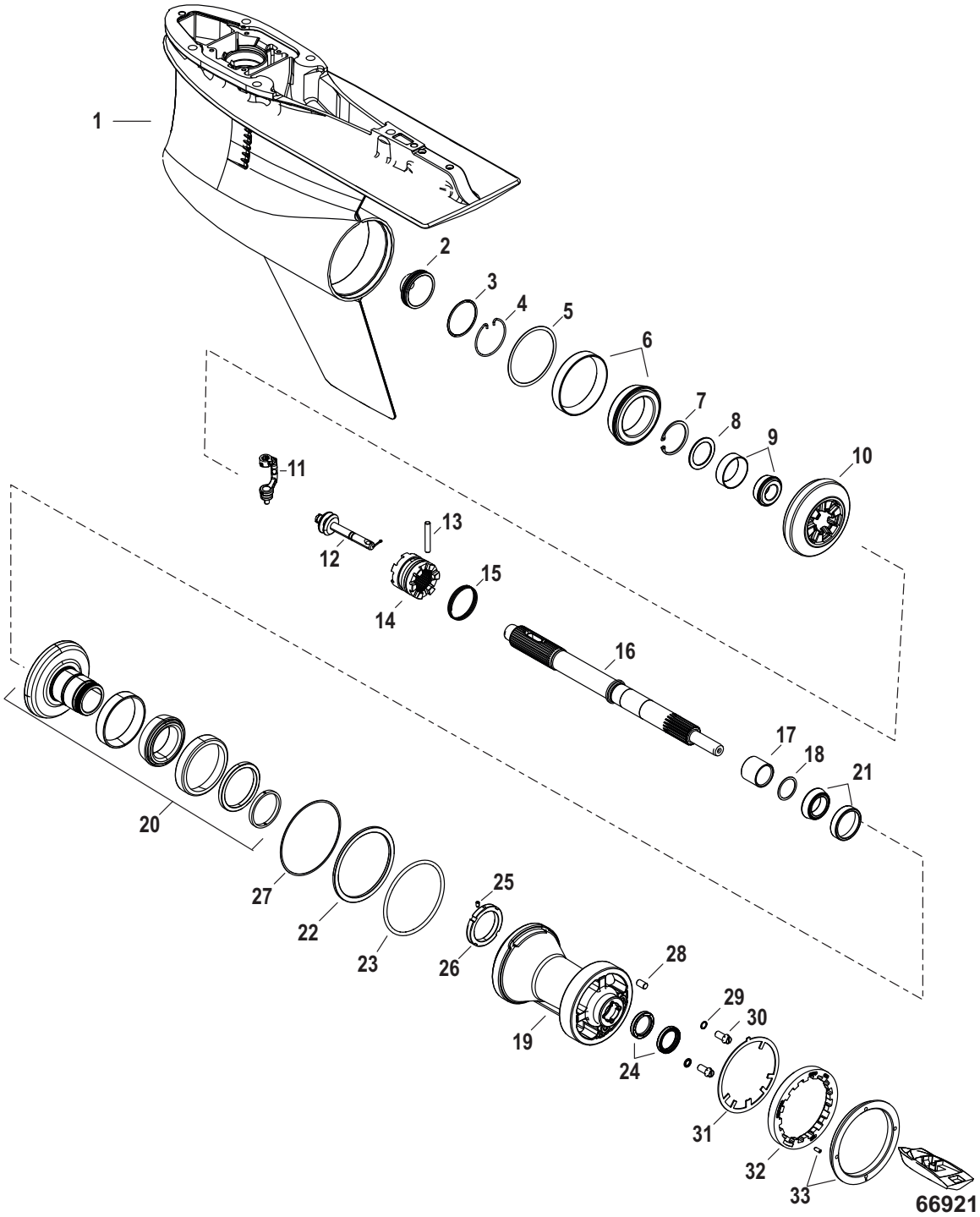
Ref #	Part Class	Part Number	Description	Comments	Qty	Note
18	0012	8M0050432	WASHER .036		AR	
18	0012	8M0050433	WASHER .038		AR	
18	0012	8M0050434	WASHER .040		AR	
18	0012	8M0050435	WASHER .042		AR	
18	0012	8M0050436	WASHER .044		AR	
18	0012	8M0050437	WASHER .046		AR	
18	0012	8M0050438	WASHER .048		AR	
18	0012	8M0050439	WASHER .050		AR	
19	0000	8M0146058	BEARING CARRIER ASSEMBLY RH	(1.75)	1	
20	0043	8M0142874	GEAR Reverse	12/21 (1.75:1)	1	
21	0030	8M0142873	BEARING		1	
22	0023	8M0142875	SPACER		1	
23	0012	8M0046569	RING Thrust		1	
24	0031	8M0148319	BEARING Cup/Cone		1	[1]
25	0026	888483	SEAL Oil		2	
26	0025	8M0000190	O-RING (4.475 x .210)		1	
27	0015	8M0146386	SHIM SET		1	
28	0017	8M0109164	PIN		1	
29	0026	830749	SEAL		2	[2]
30	0010	8M0071653	SCREW Special		2	
31	0014	8M0108527	WASHER Tab		1	[2]
32	0000	8M0111653	NUT Retainer		1	
33	0000	8M0050821	COVER KIT Flush, Standard		1	
-	0026	8M0142979	SEAL KIT		1	

PART NOTES:

[1] - Component of Gear Set 8M0146659

[2] - Component of Driveshaft Kit 5.44 8M0146065
Component of Driveshaft Kit 5.44 8M0146066
Component of Driveshaft Kit 5.44 8M0146067
Component of Driveshaft Kit 5.44 8M0168204
Component of Driveshaft Kit 5.44 8M0168208
Component of Driveshaft Kit 5.44 8M0168210

Gear Housing, Prop Shaft - Counter Rotation, 5.44 Torpedo

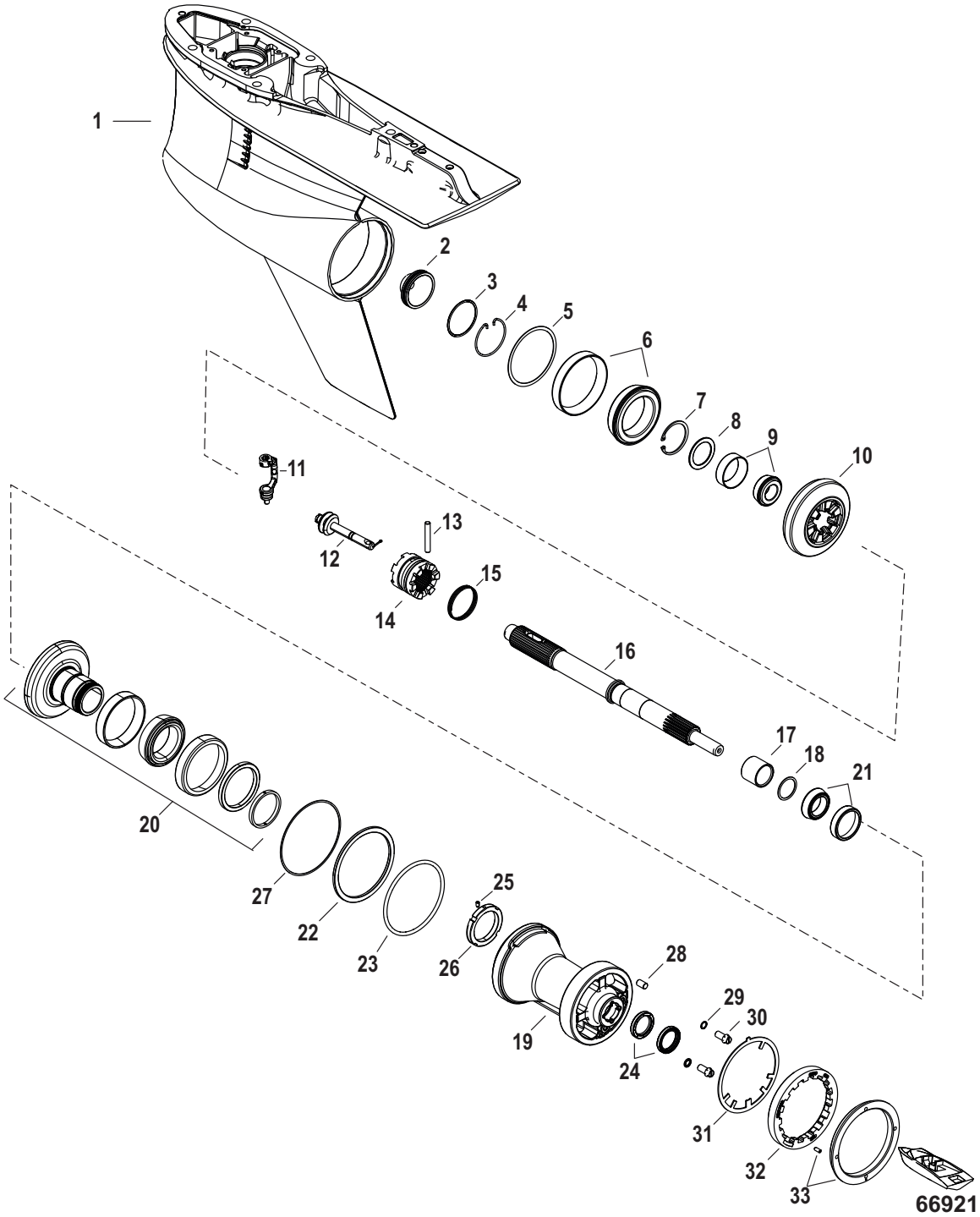


Cat.# 90-8M0142572

Gear Housing, Prop Shaft - Counter Rotation, 5.44 Torpedo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	8M0142310	GEAR HOUSING ASSEMBLY Black (Counter Rotation X-Long) 1.75		1	
-	1600	8M0142314	GEAR HOUSING ASSEMBLY Black (Counter Rotation XX-Long) 1.75		1	
-	1600	8M0142311	GEAR HOUSING ASSEMBLY Silver (Counter Rotation X-Long) HD 1.75		1	
-	1600	8M0142315	GEAR HOUSING ASSEMBLY Silver (Counter Rotation XX-Long) HD 1.75		1	
-	1600	8M0142318	GEAR HOUSING ASSEMBLY Black (Counter Rotation Long) (1.75) (SeaPro) 1.75		1	
-	1600	8M0142320	GEAR HOUSING ASSEMBLY Black (Counter Rotation X-Long) (1.75) (SeaPro)		1	
-	1600	8M0142322	GEAR HOUSING ASSEMBLY Black (Counter Rotation XX-Long) (1.75) (SeaPro)		1	
1	1600	8M0142872	GEAR HOUSING ASSEMBLY Basic, Black		1	
1	1600	8M0142888	GEAR HOUSING ASSEMBLY Basic, Silver		1	
1	1600	8M0145771	GEAR HOUSING ASSEMBLY Basic, Black (SeaPro)		1	
2	0019	8M0142853	PLUG Torpedo		1	
3	0025	8M0142854	O RING (2.175 x .103)		1	
4	0053	880719	RING Retaining		1	
5	0015	8M0063270	SHIM SET		1	
6	0031	8M0142836	BEARING Roller Tapered		1	
7	0053	8M0051043	RETAINING RING		1	
8	0012	8M0053823	THRUST WASHER		1	
9	0031	8M0142835	BEARING Roller Tapered		1	
10	0043	8M0146676	GEAR Reverse	12/21 (1.75:1)	1	
11	0000	8M0046215	CRANK, Shifter 1/4 Pivot Pin		1	
12	0000	8M0142857	SPOOL		1	
13	0017	8M0045493	PIN		1	
14	0052	8M0142871	CLUTCH Sliding 6 Jaw		1	
15	0024	8M0050575	SPRING		1	
16	0044	8M0142877	SHAFT PROPELLER		1	
17	0023	8M0064306	SPACER		1	
18	0015	8M0076745	SHIM SET		1	
18	0012	8M0050423	WASHER .020		AR	
18	0012	8M0050424	WASHER .022		AR	
18	0012	8M0050425	WASHER .024		AR	
18	0012	8M0050427	WASHER .026		AR	
18	0012	8M0050428	WASHER .028		AR	
18	0012	8M0050429	WASHER .030		AR	
18	0012	8M0050430	WASHER .032		AR	
18	0012	8M0050431	WASHER .034		AR	
18	0012	8M0050432	WASHER .036		AR	
18	0012	8M0050433	WASHER .038		AR	

Gear Housing, Prop Shaft - Counter Rotation, 5.44 Torpedo



Cat.# 90-8M0142572

Gear Housing, Prop Shaft - Counter Rotation, 5.44 Torpedo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
18	0012	8M0050434	WASHER .040		AR	
18	0012	8M0050435	WASHER .042		AR	
18	0012	8M0050436	WASHER .044		AR	
18	0012	8M0050437	WASHER .046		AR	
18	0012	8M0050438	WASHER .048		AR	
18	0012	8M0050439	WASHER .050		AR	
19	0000	8M0142897	BEARING CARRIER ASSEMBLY LH	(1.75:1)	1	
19	0000	8M0146060	BEARING CARRIER ASSEMBLY LH	(1.85:1)	1	
20	0031	8M0148319	BEARING Cup/Cone		1	[1]
21	0012	8M0046569	RING Thrust		1	
22	0025	8M0000190	O-RING (4.475 x .210)		1	
23	0026	888483	SEAL Oil		2	
24	0043	8M0146659	GEAR SET Forward Gear Pinion 12/21	(1.75:1)	1	
24	0043	8M0146667	GEAR SET Forward Gear Pinion 13/24	(1.85:1)	1	
25	0010	8M0066130	SCREW- HALF DOG POINT SET		1	
26	0011	8M0064178	LOCK NUT		1	
27	0023	8M0142875	SPACER		1	
28	0015	8M0146386	SHIM SET		1	[2]
29	0017	8M0109164	PIN		1	
30	0026	830749	SEAL		2	[3]
31	0010	8M0071653	SCREW Special		2	
32	0014	8M0108527	WASHER Tab		1	[3]
33	0000	8M0111653	NUT Retainer		1	
34	0000	8M0050821	COVER KIT Flush, Standard		1	
35	0010	8M0036819	SET SCREW (10-32)		1	
-	0026	8M0142979	SEAL KIT		1	

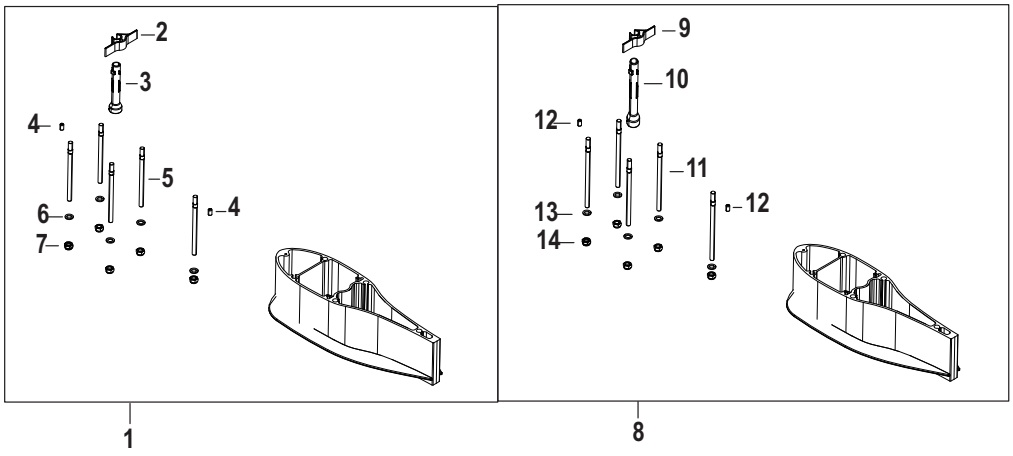
PART NOTES:

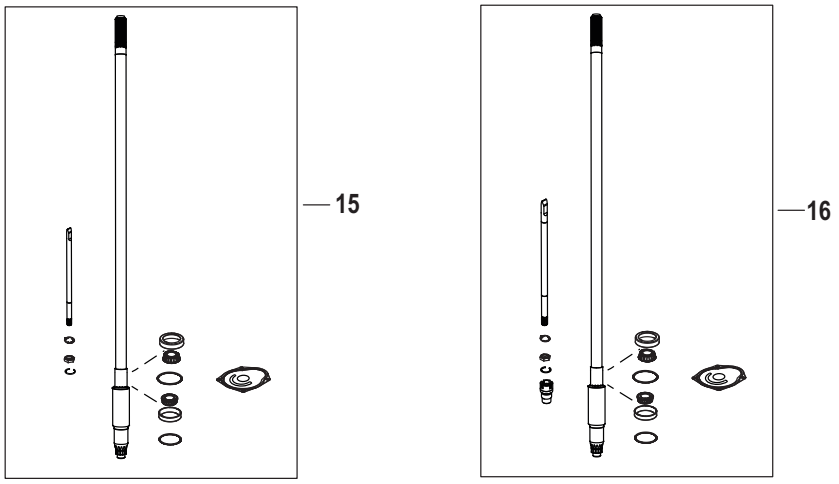
[1] - Component of Gear Set 8M0146659

[2] - Component of Gear Set 8M0146648

[3] - Component of Driveshaft Kit 5.44 8M0146065
Component of Driveshaft Kit 5.44 8M0146066
Component of Driveshaft Kit 5.44 8M0146067
Component of Driveshaft Kit 5.44 8M0168204
Component of Driveshaft Kit 5.44 8M0168208
Component of Driveshaft Kit 5.44 8M0168210

Driveshaft Extension Kits





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Cat.# 90-8M0142572

Driveshaft Extension Kits

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M0142779	SPACER ASSEMBLY 5 IN Black		1	
1	0000	8M0147047	SPACER ASSEMBLY 5 IN Silver		1	
2	0000	8M0042271	GUIDE Water Tube		1	
3	0000	8M0142780	TUBE Water		1	
4	0017	8M0084244	PIN Dowel		2	
5	0016	8M0142781	STUD (M12 x 179)		5	
6	0012	856982	WASHER (.500 x .810 x .090) Stainless Steel		5	
7	0011	896895	NUT (M12)		5	
8	0000	8M0142787	SPACER ASSEMBLY 10 IN Black		1	
8	0000	8M0147046	SPACER ASSEMBLY 10 IN Silver		1	
9	0000	8M0042271	GUIDE Water Tube		1	
10	0000	8M0142789	WATER TUBE		1	
11	0016	8M0142788	STUD (M12 x 306)		5	
12	0017	8M0084244	PIN Dowel		2	
13	0012	856982	WASHER (.500 x .810 x .090) Stainless Steel		5	
14	0011	896895	NUT (M12)		5	
15	0045	8M0146065	DRIVESHAFT KIT Long	5.44	1	
15	0045	8M0146066	DRIVESHAFT KIT X-Long	5.44	1	
15	0045	8M0146067	DRIVESHAFT KIT XX-Long	5.44	1	
16	0045	8M0168204	DRIVESHAFT KIT Long	5.44	1	
16	0045	8M0168208	DRIVESHAFT KIT X-Long	5.44	1	
16	0045	8M0168210	DRIVESHAFT KIT XX-Long	5.44	1	

Cat.# 90-8M0142572

Accessories

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	893395A01	PLATE Flush Mount		1	
-	0022	875207	TEE Fitting		1	
-	0000	892486K08	CONVERSION KIT Analog		1	
-	0084	899785K04	HARNESS ASSEMBLY Accessory Power (30 Feet)		1	
-	0010	880717A01	SCREW/SEAL KIT Gearcase		1	
-	0084	88439A50	CABLE SET Battery		1	
-	0084	8M0133542	CABLE KIT (12 ft) Battery		1	
-	0000	44357Q2	FLUSHING ATTACHMENT	(Quicksilver)	1	[1]
-	0000	44357T2	FLUSHING ATTACHMENT	(Mercury Precision Parts)	1	[1]
-	0000	881150Q1	FLUSH KIT Dual Water Pick Up	(Quicksilver)	1	[2]
-	0000	881150K1	SEAL KIT Flush - Dual Water Pickup	(Mercury Precision Parts)	1	[2]
-	0000	899712A01	CABLE KIT Continuity		1	
-	0000	8M0133491	TILLER HANDLE ASSEMBLY Big Tiller Mechanical/Power Steer		1	
-	0000	8M0133492	TILLER HANDLE ASSEMBLY Big Tiller - DTS with Power Steer		1	
-	0000	8M0141907	CABLE KIT - THROTTLE AND SHIFT GEN II		1	
-	0000	8M0131810	MP ALERT COWL KIT (Chrome Bezel)		1	
-	0000	8M0072341	BEZEL MP Alert - Oval (Chrome)		1	
-	0000	8M0138978	BEZEL MP Alert (Warm Fusion White)		1	
-	0000	8M0143359	SOUND CONTROL KIT Advanced	AMS Only	1	
-	0000	8M0142265	SENSOR Oil Level		1	
-	0084	8M0145987	HARNESS KIT Re-power Plan		1	
-	0071	8M0142696	SENSOR Pressure	DTS	1	
-	0000	8M0145165	BLOCK WATER PRESSURE KIT Analog	Mechanical	1	
-	0025	8M0146953	GROMMET Large Hole, Mechanical		1	
-	0025	8M0146954	GROMMET Large Hole, DTS CMS		1	
-	0025	8M0146955	GROMMET Large Hole, DTS		1	
-	0032	825191A03	HOSE KIT Rigging		1	
-	0035	8M0135386	FUEL FILTER KIT Boat Mounted		1	
-	0035	8M0126144	FUEL FILTER		1	
-	0084	8M0113732	HARNESS ASSEMBLY DTS, Clean Power, 14 Feet		1	
-	0084	889244T01	HARNESS ASSEMBLY DTS Clean Power (25 Feet)		1	
-	0084	8M0127682	POWER HARNESS ASSEMBLY Helm (15 feet)		1	
-	0084	8M0127681	POWER HARNESS ASSEMBLY Helm (10 feet)		1	
-	0084	896333T25	HARNESS ASSEMBLY (25 Feet)		1	
-	0067	896305001	BRACKET		1	
-	0067	896392	WASHER		1	
-	0010	67755A22	BOLT KIT Transom (2.50 Inch)		1	
-	0010	67755A26	BOLT KIT Transom (3.50 Inch)		1	

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Accessories

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	67755A13	BOLT KIT Transom (4.50 Inch)		1	
-	0010	67755A14	BOLT KIT Transom (5.50 Inch)		1	
-	0010	67755A15	BOLT KIT Transom (6.50 Inch)		1	
-	0010	67755A17	BOLT KIT Transom (7.50 Inch)		1	
-	0010	67755A18	BOLT KIT Transom (8.00 Inches)		1	
-	0010	8M0149614	BOLT KIT Transom (8.00 Inches)	Two Bolts	1	
-	0011	8M0109756	DOUBLE NUT KIT Transom Bolt		1	
-	0012	28421	WASHER (1.5 x 3.05 x 0.13) Stainless Steel		1	
-	0012	895062	WASHER		1	
-	0011	82671117	NUT (.500-20)		1	
-	0079	8M0097226	TACHOMETER KIT Helm Mount		1	
-	0022	8M0150994	FITTING CONNECTOR KIT		1	

PART NOTES:

[1] - Alternate part numbers:

44357A 2Service Part

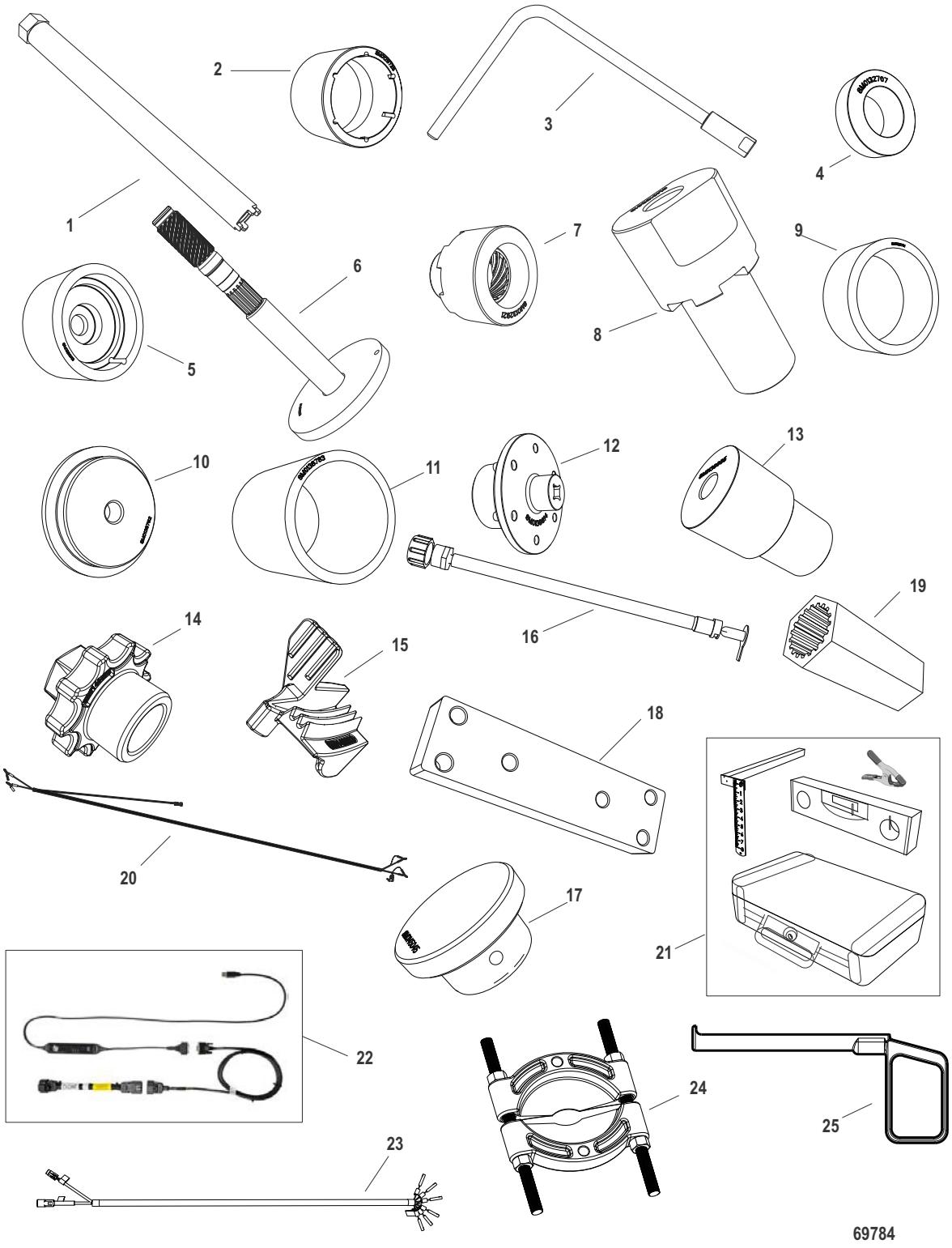
44357Q 2QS

44357T 2MPP

[2] - Alternate part numbers:

881150K 1MPP

881150Q 1QS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Tools

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0091	8M0142969	SHIFT SHAFT TOOL		1	
2	0091	8M0142970	ALIGNMENT TOOL Preload Driver		1	
3	0091	8M0142973	SHIFT SHAFT HANDLE TOOL		1	
4	0091	8M0142974	RETAINER PRESS FIXTURE		1	
5	0091	8M0142976	TOOL Press Fixture Base		1	
6	0091	8M0142983	SHAFT TOOL Bearing Carrier Assembly		1	
7	0091	8M0145393	TOOL Threaded Clutch Assembly		1	
8	0091	8M0142559	HOLDING FIXTURE Gear Assembly		1	
9	0091	8M0142615	MANDREL Press Spacer		1	
10	0091	8M0142624	GUIDE PLATE Bearing Carrier		1	
11	0091	8M0142413	MANDREL Rear Gear Bearing Cone		1	
12	0091	8M0142414	TOOL Gear Assembly Driver		1	
13	0091	8M0142636	BEARING MANDREL		1	
14	0091	8M0146861	TOOL Flywheel		1	
15	0091	8M0146862	TOOL Stretch Belt		1	
16	0032	8M0129230	HOSE Oil Drain		1	
17	0091	8M0146935	INSTALLATION TOOL Bearing Spool		1	
18	0091	8M0146936	BAR MOUNT PULLER Upper		1	
19	0091	8M0147118	TOOL Propshaft		1	
20	0091	8M0147078	INSTALLATION TOOL Trim Harness		1	
21	0091	8M0130705	GEARCASE HEIGHT TOOL KIT		1	
22	0091	8M0138392	DIAGNOSTIC TOOL KIT CDS -G3		1	
23	0091	8M0150597	TOOL-SHIFT ACTUATOR Test TEE Harness		1	
24	0091	8M0160428	PULLER PLATE		1	
25	0091	8M0163293	TOOL Chip Catcher		1	
NS	0091	883705T01	STRAP TOOL Engine Lifting		1	
NS	0091	98234A2	DRILL FIXTURE KIT Transom		1	
NS	0091	8M0147671	TOOL ALIGNMENT PIN UPPER MOUNT		1	
NS	0091	8M0145607	TOOL Bar Puller		1	
NS	0091	8M0147116	TOOL GUIDE SEAL DRIVER		1	
NS	0091	8M0149553	TOOL Upper Mount Rod Installation		1	
NS	0091	8M0148868	WRENCH AMS Mount		1	
NS	0091	8M0148865	TOOL Install Gear		1	

Cat.# 90-8M0142572

Maintenance Kits

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	8M0149929	100 HR MAINTENANCE KIT V6 and V8 4 stroke		1	
-	0035	8M0123025	OIL FILTER		1	
-	0035	8M0106635	FUEL FILTER		1	
-	0026	830749	SEAL		1	
-	0000	8M0149931	MAINTENANCE KIT V8 CMS/Seapro/ProXS (300 Hr)		1	
-	0035	8M0123025	OIL FILTER		1	
-	0035	8M0106635	FUEL FILTER		1	
-	0026	830749	SEAL		2	
-	0033	8M0135348	SPARK PLUGS		8	
-	0000	8M0162139	THERMOSTAT ASSEMBLY		1	
-	0054	888988008	CLAMP (34.6 MM)		1	
-	0057	8M0142251	BELT		1	
-	0047	8M0142980	IMPELLER REPAIR KIT		1	
-	0097	8M0137814	ANODE ANTIVENT PLATE		1	
-	0010	8M0142850	SCREW (M10 X 25)		2	
-	0019	8M0142878	PLUG Screw		2	
-	0097	818298Q1	ANODE KIT		1	[1]

PART NOTES:

[1] - Alternate part numbers:

818298A 1Service Part

818298Q 1QS

818298T 1MPP

818298T 3Magnesium

8M0059343Bulk Pack

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
1993720	SCREW (M6 x 20)	74	31	201951	O-RING (.487 x .103)	42	11
201951	O-RING (.487 x .103)	60	26	21836	O-RING (.796 x .139)	74	28
22740	CLIP	64	18	26317	O-RING	42	26
26996	LOCKWASHER (#10) Stainless Steel	62	11	28421	WASHER (1.5 x 3.05 x 0.13) Stainless Steel	90	-
29245	WASHER (.281 x .500 x .060) Stainless Steel	64	28	29845	O-RING (.924 x .103)	42	29
35480	O-RING (1.237 x .103)	42	2	4000327	SCREW (M6 x 14)	68	16
4000330	SCREW (M6 x 25)	64	9	4000330	SCREW (M6 x 25)	64	29
40011106	SCREW (M5 x 13) Stainless Steel	16	2	40011106	SCREW (M5 x 13) Stainless Steel	46	23
40011106	SCREW (M5 x 13) Stainless Steel	70	15	40011107	SCREW (M5 x 16) Stainless Steel	26	6
40011126	SCREW (M6 x 13) Stainless Steel	22	6	40011145	SCREW (M8 x 10) Stainless Steel	22	12
40011148	SCREW (M8 x 20)	22	19	4002315	WASHER (6.60 X 12.5 X 1.5 mm -SS)	68	17
4002319	WASHER	64	4	4002319	WASHER	64	25
4002319	WASHER	68	21	400256	LOCKWASHER (M6)	68	3
400257	LOCKWASHER (M8)	22	14	4010620	SCREW (M6 x 20) Stainless Steel	26	2
4010730	SCREW (M8 x 30)	58	9	401386	NUT (M6) Stainless Steel	4	21
401388	NUT (M8) Stainless Steel	22	17	401388	NUT (M8) Stainless Steel	24	3
42118	WASHER	18	51	42975	DRIVE SCREW	26	4
43026T2	IMPELLER	74	25	43430	WASHER	22	7
44357Q2	FLUSHING ATTACHMENT	88	-	44357T2	FLUSHING ATTACHMENT	88	-
46335	NUT (.375-24)	62	16	58643	LOCKWASHER (.375)	62	14
65567	WASHER (.265 x .750 x .048) Stainless Steel	16	14	65567	WASHER (.265 x .750 x .048) Stainless Steel	32	2
65830	NYLINER	64	8	67684	RING Retaining	62	18
67755A13	BOLT KIT Transom (4.50 Inch)	90	-	67755A14	BOLT KIT Transom (5.50 Inch)	90	-
67755A15	BOLT KIT Transom (6.50 Inch)	90	-	67755A17	BOLT KIT Transom (7.50 Inch)	90	-
67755A18	BOLT KIT Transom (8.00 Inches)	90	-	67755A22	BOLT KIT Transom (2.50 Inch)	88	-
67755A26	BOLT KIT Transom (3.50 Inch)	88	-	73286	SCREW (.250-20 x .500) Stainless Steel	62	15
74036	FITTING Grease	62	8	77674	WASHER	74	37
79953A04	PLUG ASSEMBLY (.375-16 x .250)	74	40	811613	PLUG ASSEMBLY	68	15
813771003	MOUNT Lower	62	25	815432	WASHER (.562 x 2.00 x .125)	62	27
816311T	TIE STRAP (8.00 Inches)	16	28	816311T	TIE STRAP (8.00 Inches)	16	28
816311T	TIE STRAP (8.00 Inches)	42	13	816311T	TIE STRAP (8.00 Inches)	58	23
816311T	TIE STRAP (8.00 Inches)	60	14	816432	THRUST WASHER	62	3
8164641	SEAL Oil	74	36	817275A1	HOUSING KIT Water Pump	74	26
8172761	FACEPLATE	74	23	8172771	GASKET	74	22
818298Q1	ANODE KIT	64	27	818298Q1	ANODE KIT	94	-
81893435	SCREW (M8 x 35)	62	23	821207	BUSHING	64	24
821327	PIN Dowel	58	6	821539	PIN Trilobe	64	23
8245191	RETAINER	74	14	82494830	SCREW (M6 x 30)	68	2
825190	WASHER	62	31	825191A03	HOSE KIT Rigging	88	-
825677	PUSH NUT	26	10	826164	NUT (.875-14)	64	20
82671117	NUT (.500-20)	90	-	830749	SEAL	74	41
830749	SEAL	80	29	830749	SEAL	84	30
830749	SEAL	94	-	830749	SEAL	94	-
830899	SPRING Tension	62	7	830900	SPRING Compression	64	7
83296910	FUSE Mini - Red - 10 Ampere	18	48	8329692	FUSE Mini - Gray - 2 Ampere	18	48
832969T20	FUSE Mini - Yellow - 20 Ampere	18	48	834985	GROMMET	16	15
847541	WASHER	62	22	85045	O-RING (.551 x .070)	70	4
852368	SCREW (#10-24 x .750)	62	10	855228	CLAMP	54	6
856954	BUSHING	16	17	856954	BUSHING	34	21
856982	WASHER (.500 x .810 x .090) Stainless Steel	70	17	856982	WASHER (.500 x .810 x .090) Stainless Steel	86	6
856982	WASHER (.500 x .810 x .090) Stainless Steel	86	13	858771	SCREW (M10 x 30)	64	3
858771	SCREW (M10 x 30)	64	26	858771	SCREW (M10 x 30)	68	20
858954	CLIP (.625)	16	36	859448T	FITTING	16	29
85944975	TUBING (72.00 Inches Bulk)	16	24	85944975	TUBING (72.00 Inches Bulk)	16	24
859732	PLUG	16	5	859732	PLUG	16	27
859747	COUPLER	16	6	859747	COUPLER	16	26
85978571	TUBING (52.00 Inches Bulk)	16	7	863006	O-RING (10.82 x 1.78)	60	37
863006	O-RING (10.82 x 1.78)	70	5	86614	O-RING (1.049 x .103)	42	20
86614	O-RING (1.049 x .103)	60	4	875207	TEE Fitting	16	25
875207	TEE Fitting	88	-	878264A1	RESERVOIR KIT	68	14
878267	PIN	68	8	878408A1	REPAIR KIT Power Trim	68	19

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
878609	SCREW (#10-16 x .600)	18	52	878609	SCREW (#10-16 x .600)	64	16
879962	CLIP	16	37	880717A01	SCREW/SEAL KIT Gearcase	88	-
880719	RING Retaining	74	16	880719	RING Retaining	78	4
880719	RING Retaining	82	4	881150K1	SEAL KIT Flush - Dual Water Pickup	88	-
881150Q1	FLUSH KIT Dual Water Pick Up	88	-	881879T11	SENSOR Pressure (0 - 100 PSI)	16	22
883705T01	STRAP TOOL Engine Lifting	92	NS	88439A26	CABLE ASSEMBLY Battery - Negative	22	20
88439A46	CABLE ASSEMBLY Battery - Positive	22	16	88439A50	CABLE SET Battery	88	-
884546	GROMMET	32	6	884546	GROMMET	42	31
885361A01	FITTING ASSEMBLY Flush	10	16	88552514	SCREW (M6 x 14 MM) Stainless Steel	4	12
88552645	SCREW (M8X45)	22	9	88552645	SCREW (M8X45)	60	33
88750	WASHER	62	5	88750	WASHER	64	30
888483	SEAL Oil	80	25	888483	SEAL Oil	84	23
888523001	CLIP	42	37	888958001	PLUG Flush Port	10	13
888988008	CLAMP (34.6 MM)	42	9	888988008	CLAMP (34.6 MM)	94	-
888988011	CLAMP (38.1 MM)	42	21	888988011	CLAMP (38.1 MM)	60	5
889244T01	HARNESS ASSEMBLY DTS Clean Power (25 Feet)	88	-	889823001	TETHER Flush Plug	10	15
891663001	SENSOR ASSEMBLY Temperature	16	19	891663001	SENSOR ASSEMBLY Temperature	38	25
891663001	SENSOR ASSEMBLY Temperature	40	23	892073002	SHOULDER SCREW (M6)	10	26
892403	FITTING	16	23	892446	O-RING (14 X 1.78 MM)	60	35
892454030	SCREW (M6 x 30)	50	18	892454035	BOLT (M6 x 36)	50	6
892486K08	CONVERSION KIT Analog	88	-	89302	WASHER (.203 x .406 x .040)	62	12
893395A01	PLATE Flush Mount	88	-	893540	PIN Dowel, 8x12 long	46	7
893709	PIN	62	6	893754035	SCREW (M6 X 35)	52	25
895054	SCREW (M4 x 16 MM)	16	21	895054	SCREW (M4 x 16 MM)	28	27
895054	SCREW (M4 x 16 MM)	38	27	895054	SCREW (M4 x 16 MM)	40	25
895062	WASHER	90	-	895319	GROMMET	34	20
896094A01	FITTING ASSEMBLY	16	8	896305001	BRACKET	88	-
896333T25	HARNESS ASSEMBLY (25 Feet)	88	-	896392	WASHER	88	-
896602	NUT (M14)	62	28	896699	O-RING (1.78 mm x .08 mm)	16	12
896699	O-RING (1.78 mm x .08 mm)	16	33	896699	O-RING (1.78 mm x .08 mm)	18	54
896895	NUT (M12)	70	18	896895	NUT (M12)	86	7
896895	NUT (M12)	86	14	897445501	SCREW (M6 x 20 MM)	20	3
898836	O-RING Brown	46	26	899044	LATCH	26	3
899145	CLIP Tie Strap	16	31	899145	CLIP Tie Strap	32	21
899145	CLIP Tie Strap	42	36	899712A01	CABLE KIT Continuity	88	-
899785K04	HARNESS ASSEMBLY Accessory Power (30 Feet)	88	-	8M0000190	O-RING (4.475 x .210)	80	26
8M0000190	O-RING (4.475 x .210)	84	22	8M0005773	SCREW (M6)	32	8
8M0008031	STUD (M12 x 1.75 x 52)	70	16	8M0011987	SENSOR	18	43
8M0022324	SCREW (M6 x 25 MM)	10	21	8M0022324	SCREW (M6 x 25 MM)	54	4
8M0028753	CLAMP Oetiker (31.6 Diameter)	42	4	8M0028753	CLAMP Oetiker (31.6 Diameter)	60	7
8M0032833	KEY	74	24	8M0032848	RETAINER Switch	10	19
8M0034870	SEAL Swivel Tube	62	4	8M0034912	O-RING 3.78 X 21.32	56	6
8M0036228	O-RING (8.1 X 1.6)	70	6	8M0036819	SET SCREW (10-32)	84	35
8M0037209	GROMMET FSM Retainer	32	25	8M0037225	TRIM SWITCH Round Bezel	10	20
8M0038205	FITTING Straight	58	10	8M0042271	GUIDE Water Tube	86	2
8M0042271	GUIDE Water Tube	86	9	8M0042697	HARNESS Fuel Filter Sensor Extension (144 in)	36	4
8M0043701	M-ICON 39MM - Small	38	15	8M0043701	M-ICON 39MM - Small	40	15
8M0043703	DECAL M-Icon, 66 MM, Black	6	6	8M0043703	DECAL M-Icon, 66 MM, Black	8	3
8M0043705	DECAL M-Icon, 60 MM Black	6	5	8M0044601	O-RING	28	13
8M0044991	IGNITION COIL Ignition Dual Output	20	5	8M0045383	STRIKER PLATE	62	13
8M0045493	PIN	78	13	8M0045493	PIN	82	13
8M0045676	BEARING Roller	72	8	8M0046215	CRANK, Shifter 1/4 Pivot Pin	78	11
8M0046215	CRANK, Shifter 1/4 Pivot Pin	82	11	8M0046297	OIL SEAL CARRIER ASSEMBLY	74	17
8M0046563	RETAINING RING	74	35	8M0046566	CAP	32	12
8M0046569	RING Thrust	80	23	8M0046569	RING Thrust	84	21
8M0046636	NUT	72	6	8M0047301	SEAL Flush Plug Pocket	10	14
8M0047718	SCREW (M5 X 8MM)	10	12	8M0050058	SCREW 5/16-24 X .5	64	23
8M0050423	WASHER .020	78	18	8M0050423	WASHER .020	82	18
8M0050424	WASHER .022	78	18	8M0050424	WASHER .022	82	18
8M0050425	WASHER .024	78	18	8M0050425	WASHER .024	82	18
8M0050427	WASHER .026	78	18	8M0050427	WASHER .026	82	18

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
8M0050428	WASHER .028	78	18	8M0050428	WASHER .028	82	18
8M0050429	WASHER .030	78	18	8M0050429	WASHER .030	82	18
8M0050430	WASHER .032	78	18	8M0050430	WASHER .032	82	18
8M0050431	WASHER .034	78	18	8M0050431	WASHER .034	82	18
8M0050432	WASHER .036	80	18	8M0050432	WASHER .036	82	18
8M0050433	WASHER .038	80	18	8M0050433	WASHER .038	82	18
8M0050434	WASHER .040	80	18	8M0050434	WASHER .040	84	18
8M0050435	WASHER .042	80	18	8M0050435	WASHER .042	84	18
8M0050436	WASHER .044	80	18	8M0050436	WASHER .044	84	18
8M0050437	WASHER .046	80	18	8M0050437	WASHER .046	84	18
8M0050438	WASHER .048	80	18	8M0050438	WASHER .048	84	18
8M0050439	WASHER .050	80	18	8M0050439	WASHER .050	84	18
8M0050575	SPRING	78	15	8M0050575	SPRING	82	15
8M0050821	COVER KIT Flush, Standard	80	33	8M0050821	COVER KIT Flush, Standard	84	34
8M0051043	RETAINING RING	78	8	8M0051043	RETAINING RING	82	7
8M0053726	FSM TOP HOUSING	34	1	8M0053749	REGULATOR ASSEMBLY	34	5
8M0053755	TUBE Suction	34	10	8M0053756	SCREW Plastite W/ HX WSR HD	34	2
8M0053823	THRUST WASHER	78	7	8M0053823	THRUST WASHER	82	8
8M0056666	GROUND STRAP Starter	22	5	8M0057697	CUBE RELAY	16	18
8M0058341	CLAMP (80-100MM)	38	12	8M0058341	CLAMP (80-100MM)	40	12
8M0060141	MANUAL RELEASE KIT	68	6	8M0062703	WASHER	72	7
8M0063267	SHIM SET	74	12	8M0063268	SHIM SET	74	10
8M0063270	SHIM SET	78	5	8M0063270	SHIM SET	82	5
8M0064178	LOCK NUT	84	26	8M0064306	SPACER	78	17
8M0064306	SPACER	82	17	8M0064752	END CAP Cam Tensioner	46	25
8M0066130	SCREW- HALF DOG POINT SET	84	25	8M0069690	SCREW (M10 X 1.5 X 60)	58	5
8M0070367	MOUNT - TUBULAR 8MM	22	2	8M0070368	SPACER (8.3 I.D. X 11.8 O.D.)	22	4
8M0070369	SPACER (8.3 I.D. X 11.8 O.D.)	22	3	8M0071078	SCREW (M6 X 85) Hex Flg	12	36
8M0071653	SCREW Special	80	30	8M0071653	SCREW Special	84	31
8M0072341	BEZEL MP Alert - Oval (Chrome)	88	-	8M0073002	SCREW (M6 X 20), Hex Flg	10	22
8M0073002	SCREW (M6 X 20), Hex Flg	38	23	8M0074363	CAP	38	13
8M0074363	CAP	40	13	8M0075735	SCREW (M6 X 30) Hex Flg	10	28
8M0076745	SHIM SET	78	18	8M0076745	SHIM SET	82	18
8M0080651	SCREW (M6 x 20)	22	11	8M0080651	SCREW (M6 x 20)	28	29
8M0080651	SCREW (M6 x 20)	46	4	8M0082988	SENSOR Crankshaft Position	16	3
8M0084244	PIN Dowel	74	38	8M0084244	PIN Dowel	86	4
8M0084244	PIN Dowel	86	12	8M0084613	C-WASHER	64	17
8M0086569	SCREW Shoulder (M8 x 1.25)	46	32	8M0086888	GROMMET FSM Harness Spacer	34	22
8M0087447	PLUG (10MM)	46	8	8M0087447	PLUG (10MM)	50	8
8M0087451	PLUG (18MM)	16	30	8M0087451	PLUG (18MM)	50	9
8M0087451	PLUG (18MM)	60	30	8M0087453	PLUG (24 MM)	50	10
8M0087453	PLUG (24 MM)	60	31	8M0087454	PLUG (30 MM)	46	13
8M0087454	PLUG (30 MM)	50	11	8M0090403	COUPLING Drive	68	4
8M0090809	FILTER	32	14	8M0093068	HOSE	32	7
8M0094889	PIN	64	22	8M0094889	PIN	68	22
8M0096302	GROMMET	16	35	8M0096302	GROMMET	28	2
8M0097226	TACHOMETER KIT Helm Mount	90	-	8M0103288	PUMP ASSEMBLY High Pressure	34	12
8M0103289	PUMP ASSEMBLY Low Pressure	34	13	8M0103804	SCREW (M6 x 12 MM) Stainless Steel	28	28
8M0103805	SCREW (M6 x 16MM) Stainless Steel	18	49	8M0103805	SCREW (M6 x 16MM) Stainless Steel	28	4
8M0103805	SCREW (M6 x 16MM) Stainless Steel	32	28	8M0103805	SCREW (M6 x 16MM) Stainless Steel	38	5
8M0103805	SCREW (M6 x 16MM) Stainless Steel	40	5	8M0103805	SCREW (M6 x 16MM) Stainless Steel	42	12
8M0103805	SCREW (M6 x 16MM) Stainless Steel	58	18	8M0103805	SCREW (M6 x 16MM) Stainless Steel	60	12
8M0103806	SCREW (M6 x 20 MM) Stainless Steel	4	8	8M0103806	SCREW (M6 x 20 MM) Stainless Steel	18	42
8M0103806	SCREW (M6 x 20 MM) Stainless Steel	28	11	8M0103806	SCREW (M6 x 20 MM) Stainless Steel	32	10
8M0103806	SCREW (M6 x 20 MM) Stainless Steel	42	3	8M0103806	SCREW (M6 x 20 MM) Stainless Steel	60	2
8M0103807	SCREW (M6 x 25 MM) Stainless Steel	16	13	8M0103807	SCREW (M6 x 25 MM) Stainless Steel	32	3
8M0103807	SCREW (M6 x 25 MM) Stainless Steel	46	24	8M0103808	SCREW (M6 x 30 MM) Stainless Steel	20	4
8M0103809	SCREW (M6 x 40 MM) Stainless Steel	46	10	8M0103821	SCREW	46	35
8M0103823	SCREW	58	15	8M0106635	FUEL FILTER	32	23
8M0106635	FUEL FILTER	94	-	8M0106635	FUEL FILTER	94	-
8M0108527	WASHER Tab	80	31	8M0108527	WASHER Tab	84	32

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8M0109164	PIN	80	28	8M0109164	PIN	84	29
8M0109442	GASKET	38	6	8M0109442	GASKET	40	6
8M0109756	DOUBLE NUT KIT Transom Bolt	90	-	8M0111653	NUT Retainer	80	32
8M0111653	NUT Retainer	84	33	8M0112869	OIL PLUG ASSEMBLY	70	3
8M0112903	GASKET Rubber Molded Steel	74	21	8M0113732	HARNESS ASSEMBLY DTS, Clean Power, 14 Feet	88	-
8M0114805	THROTTLE BODY ASSEMBLY 80 MM	38	7	8M0114805	THROTTLE BODY ASSEMBLY 80 MM	40	7
8M0115104	LEVER ASSEMBLY Tilt Lock	64	14	8M0120073	TUBE Water	34	16
8M0123025	OIL FILTER	28	33	8M0123025	OIL FILTER	94	-
8M0123025	OIL FILTER	94	-	8M0126144	FUEL FILTER	36	1
8M0126144	FUEL FILTER	88	-	8M0127681	POWER HARNESS ASSEMBLY Helm (10 feet)	88	-
8M0127682	POWER HARNESS ASSEMBLY Helm (15 feet)	88	-	8M0129230	HOSE Oil Drain	92	16
8M0130705	GEARCASE HEIGHT TOOL KIT	92	21	8M0130873	TUBE Fuel	34	17
8M0130877	FSM CAP	34	8	8M0130878	FSM BOTTOM HOUSING	34	19
8M0131810	MP ALERT COWL KIT (Chrome Bezel)	88	-	8M0132732	FUEL SUPPLY MODULE	32	1
8M0132732	FUEL SUPPLY MODULE	34	-	8M0133370	FSM SEAL KIT	34	-
8M0133491	TILLER HANDLE ASSEMBLY Big Tiller Mechanical/Power Steer	88	-	8M0133492	TILLER HANDLE ASSEMBLY Big Tiller - DTS with Power Steer	88	-
8M0133542	CABLE KIT (12 ft) Battery	88	-	8M0135348	SPARK PLUGS	20	6
8M0135348	SPARK PLUGS	94	-	8M0135386	FUEL FILTER KIT Boat Mounted	36	-
8M0135386	FUEL FILTER KIT Boat Mounted	88	-	8M0137814	ANODE ANTIVENT PLATE	72	2
8M0137814	ANODE ANTIVENT PLATE	94	-	8M0137816	THERMOSTAT	42	8
8M0138392	DIAGNOSTIC TOOL KIT CDS -G3	92	22	8M0138978	BEZEL MP Alert (Warm Fusion White)	88	-
8M0141339	BUSHING Swivel Tube Pivot	62	17	8M0141907	CABLE KIT - THROTTLE AND SHIFT GEN II	88	-
8M0142172	TOP COWL ASSEMBLY Black, Decaled without Horsepower	4	1	8M0142174	TOP COWL ASSEMBLY Cold Fusion, Decaled without Horsepower	4	1
8M0142175	TOP COWL ASSEMBLY Warm Fusion, Decaled without Horsepower	4	1	8M0142176	TOP COWL ASSEMBLY Pearl Fusion, Decaled without Horsepower	4	1
8M0142177	TOP COWL ASSEMBLY Decaled without Horsepower	4	1	8M0142184	DECAL SET Mercury	6	1
8M0142185	DECAL SET Sea Pro	6	7	8M0142192	DECAL 250 HP	6	2
8M0142192	DECAL 250 HP	8	4	8M0142193	DECAL 300 HP	6	3
8M0142193	DECAL 300 HP	8	5	8M0142195	DECAL 225 HP SeaPro	6	8
8M0142195	DECAL 225 HP	8	6	8M0142196	DECAL 250 HP SeaPro	6	9
8M0142196	DECAL 250 HP	8	7	8M0142197	DECAL 300 HP SeaPro	6	10
8M0142197	DECAL 300 HP	8	8	8M0142205	ACCENT COWL ASSEMBLY Redline Red	8	1
8M0142206	ACCENT COWL ASSEMBLY Pacific Blue	8	1	8M0142207	ACCENT COWL ASSEMBLY Mercury Silver	8	1
8M0142208	ACCENT COWL ASSEMBLY Graphite Grey	8	1	8M0142209	ACCENT COWL ASSEMBLY Pro Black	8	1
8M0142210	ACCENT COWL ASSEMBLY Ready to Paint	8	1	8M0142217	LOWER COWL ASSEMBLY Black, Port and Starboard	10	1
8M0142220	LOWER COWL ASSEMBLY Cold Fusion, Port and Starboard	10	1	8M0142221	LOWER COWL ASSEMBLY Warm Fusion, Port and Starboard	10	1
8M0142222	LOWER COWL ASSEMBLY Pearl Fusion, Port and Starboard	10	1	8M0142223	LOWER REAR COWL ASSEMBLY Black	12	39
8M0142225	LOWER REAR COWL ASSEMBLY Cold Fusion, White	12	39	8M0142226	LOWER REAR COWL ASSEMBLY Warm Fusion	12	39
8M0142227	LOWER REAR COWL ASSEMBLY Pearl Fusion	12	39	8M0142228	LOWER FRONT COWL ASSEMBLY Black	10	23
8M0142230	LOWER FRONT COWL ASSEMBLY Cold Fusion	10	23	8M0142231	LOWER FRONT COWL ASSEMBLY Warm Fusion	10	23
8M0142232	LOWER FRONT COWL ASSEMBLY Pearl Fusion	10	23	8M0142238	DOOR ASSEMBLY Black	4	14
8M0142239	DOOR ASSEMBLY Cold Fusion, White	4	14	8M0142240	DOOR ASSEMBLY Warm Fusion	4	14
8M0142241	DOOR ASSEMBLY Pearl Fusion	4	14	8M0142242	COWL LATCH ASSEMBLY	4	7
8M0142245	FLYWHEEL	14	1	8M0142246	AIR INLET ASSEMBLY	38	11
8M0142246	AIR INLET ASSEMBLY	40	11	8M0142247	AIR INLET ASSEMBLY	38	11
8M0142247	AIR INLET ASSEMBLY	40	11	8M0142248	ALTERNATOR 85 AMP	24	1
8M0142251	BELT	24	6	8M0142251	BELT	94	-
8M0142252	TAPPET (3.375)	52	23	8M0142253	SHIFT ACTUATOR	70	8
8M0142255	TAPPET (3.390)	52	23	8M0142256	TAPPET (3.405)	52	23
8M0142257	TAPPET (3.420)	52	23	8M0142258	TAPPET (3.435)	52	23
8M0142259	ENGINE HARNESS Mechanical	16	1	8M0142260	ENGINE HARNESS DTS	16	1
8M0142261	TAPPET (3.450)	52	23	8M0142263	TAPPET (3.465)	52	23
8M0142264	FUEL INJECTOR	32	13	8M0142265	SENSOR Oil Level	88	-
8M0142272	GASKET Cylinder Head	52	26	8M0142273	GASKET Cylinder Head	52	26
8M0142274	GASKET	58	16	8M0142275	GASKET	58	7
8M0142276	THROTTLE BODY ASSEMBLY 64 MM	38	7	8M0142276	THROTTLE BODY ASSEMBLY 64 MM	40	7
8M0142277	TAPPET (3.480)	52	23	8M0142279	LONG BLOCK	46	-

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8M0142279	LONG BLOCK	52	-	8M0142279	LONG BLOCK	56	-
8M0142280	LONG BLOCK	46	-	8M0142280	LONG BLOCK	52	-
8M0142280	LONG BLOCK	56	-	8M0142281	CAMSHAFT COVER ASSEMBLY Port	54	1
8M0142282	CAMSHAFT COVER ASSEMBLY Starboard	54	1	8M0142283	SEAL Camshaft Cover, Port	54	2
8M0142284	SEAL Camshaft Cover, Starboard	54	2	8M0142285	SEAL Spark Plug	54	3
8M0142290	CAP Oil	28	7	8M0142291	TAPPET (3.495)	52	23
8M0142292	TAPPET (3.510)	52	23	8M0142306	GEAR HOUSING ASSEMBLY Black (Standard Long) 1.75	72	-
8M0142306	GEAR HOUSING ASSEMBLY Black (Standard Long) 1.75	78	-	8M0142307	GEAR HOUSING ASSEMBLY Silver (Standard Long) HD 1.75	72	-
8M0142307	GEAR HOUSING ASSEMBLY Silver (Standard Long) HD 1.75	78	-	8M0142308	GEAR HOUSING ASSEMBLY Black (Standard X-Long) 1.75	72	-
8M0142308	GEAR HOUSING ASSEMBLY Black (Standard X-Long) 1.75	78	-	8M0142309	GEAR HOUSING ASSEMBLY Silver (Standard X-Long) HD 1.75	72	-
8M0142309	GEAR HOUSING ASSEMBLY Silver (Standard X-Long) HD 1.75	78	-	8M0142310	GEAR HOUSING ASSEMBLY Black (Counter Rotation X-Long) 1.75	72	-
8M0142310	GEAR HOUSING ASSEMBLY Black (Counter Rotation X-Long) 1.75	82	-	8M0142311	GEAR HOUSING ASSEMBLY Silver (Counter Rotation X-Long) HD 1.75	72	-
8M0142311	GEAR HOUSING ASSEMBLY Silver (Counter Rotation X-Long) HD 1.75	82	-	8M0142312	GEAR HOUSING ASSEMBLY Black (Standard XX-Long) 1.75	72	-
8M0142312	GEAR HOUSING ASSEMBLY Black (Standard XX-Long) 1.75	78	-	8M0142313	GEAR HOUSING ASSEMBLY Silver (Standard XX-Long) HD 1.75	72	-
8M0142313	GEAR HOUSING ASSEMBLY Silver (Standard XX-Long) HD 1.75	78	-	8M0142314	GEAR HOUSING ASSEMBLY Black (Counter Rotation XX-Long) 1.75	72	-
8M0142314	GEAR HOUSING ASSEMBLY Black (Counter Rotation XX-Long) 1.75	82	-	8M0142315	GEAR HOUSING ASSEMBLY Silver (Counter Rotation XX-Long) HD 1.75	72	-
8M0142315	GEAR HOUSING ASSEMBLY Silver (Counter Rotation XX-Long) HD 1.75	82	-	8M0142317	GEAR HOUSING ASSEMBLY Black (Standard Long) (1.75) (SeaPro)	72	-
8M0142317	GEAR HOUSING ASSEMBLY Black (Standard Long) (1.75) (SeaPro)	78	-	8M0142318	GEAR HOUSING ASSEMBLY Black (Counter Rotation Long) (1.75) (SeaPro) 1.75	72	-
8M0142318	GEAR HOUSING ASSEMBLY Black (Counter Rotation Long) (1.75) (SeaPro) 1.75	82	-	8M0142319	GEAR HOUSING ASSEMBLY Black (Standard X-Long) (1.75) (SeaPro)	72	-
8M0142319	GEAR HOUSING ASSEMBLY Black (Standard X-Long) (1.75) (SeaPro)	78	-	8M0142320	GEAR HOUSING ASSEMBLY Black (Counter Rotation X-Long) (1.75) (SeaPro)	72	-
8M0142320	GEAR HOUSING ASSEMBLY Black (Counter Rotation X-Long) (1.75) (SeaPro)	82	-	8M0142321	GEAR HOUSING ASSEMBLY Black (Standard XX-Long) (1.75) (SeaPro)	72	-
8M0142321	GEAR HOUSING ASSEMBLY Black (Standard XX-Long) (1.75) (SeaPro)	78	-	8M0142322	GEAR HOUSING ASSEMBLY Black (Counter Rotation XX-Long) (1.75) (SeaPro)	72	-
8M0142322	GEAR HOUSING ASSEMBLY Black (Counter Rotation XX-Long) (1.75) (SeaPro)	82	-	8M0142341	POWER TRIM ASSEMBLY	64	21
8M0142341	POWER TRIM ASSEMBLY	68	-	8M0142344	CYLINDER BLOCK	46	1
8M0142346	SCREW (M11 x 107 MM) 12 POINT HEX HEAD	46	12	8M0142347	SCREW (M10 x 96 MM) HEX FLG HD	46	11
8M0142348	GASKET Cover Plate	46	9	8M0142349	COVER	46	3
8M0142352	PLUG 18 MM	46	5	8M0142353	O-RING (0.614 x 0.070)	46	6
8M0142354	VALVE Seat, Intake	50	2	8M0142355	VALVE Seat, Exhaust	50	3
8M0142357	PLUG 21 MM Special	50	7	8M0142358	VALVE Guide	50	4
8M0142359	SEAL Valve	50	15	8M0142360	SPRING	50	14
8M0142361	VALVE Intake	50	16	8M0142362	VALVE Exhaust	50	17
8M0142363	RETAINER	50	13	8M0142364	VALVE Key	50	12
8M0142365	TAPPET (3.000)	50	23	8M0142366	CHAIN Cam to Cam	50	20
8M0142367	TENSIONER	50	19	8M0142368	O-RING (230 2.484 x .139)	52	27
8M0142369	SCREW (M10 x 107) TORX FLG HD	52	24	8M0142371	DECAL Read Manual, Black	12	41
8M0142379	SEAL Main Bearing	56	4	8M0142381	PISTON RING ASSEMBLY	56	10
8M0142383	CIRCLIP	56	11	8M0142384	SCREW (M8 x 42) HX FLG HEAD	14	2
8M0142385	SPACER	56	5	8M0142386	RING RETAINING	56	3
8M0142389	PLUG Flywheel	14	3	8M0142390	SPROCKET Camshaft	46	30
8M0142392	GUIDE Moveable	46	34	8M0142393	GUIDE Cam Drive	46	33
8M0142394	TENSIONER ASSEMBLY Timing Chain	46	27	8M0142395	CAM BOLT M12 Special Left Hand	46	29
8M0142399	CHAIN CAM DRIVE	46	28	8M0142400	GUIDE SHORT SPAN	46	31
8M0142401	SCREW (M6) HX FL REDUCED HEAD	28	38	8M0142402	OIL PICK UP ASSEMBLY	28	41
8M0142403	OIL PUMP ASSEMBLY	28	35	8M0142407	SCREW (M6) HEX SOCKET FLAT X 16 LG	28	37
8M0142408	DOWEL Pin	28	36	8M0142409	PLUG Balancer	46	14
8M0142410	COVER Balancer, Stamped	46	22	8M0142411	CAMSHAFT Exhaust, Starboard	50	21
8M0142412	CAMSHAFT Intake, Starboard	50	22	8M0142413	MANDREL Rear Gear Bearing Cone	92	11
8M0142414	TOOL Gear Assembly Driver	92	12	8M0142415	CAMSHAFT Intake, Port	50	22
8M0142416	CAMSHAFT Exhaust, Port	50	21	8M0142417	CRANKSHAFT	56	1
8M0142418	CONNECTING ROD	56	12	8M0142421	BALANCE SHAFT	46	15

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
8M0142422	SPROCKET	46	21	8M0142423	SCREW (M8 x 1.25) HEX FL SEMS	46	20
8M0142424	WASHER THRUST	56	7	8M0142426	PIN Dowel	46	19
8M0142427	PLATE Retainer	46	17	8M0142428	SCREW (M5 x 12) HEX FLG	46	18
8M0142429	BEARING Ball	46	16	8M0142430	HOSE Fuel Filter to FSM	32	24
8M0142431	TAPPET (3.015)	50	23	8M0142432	HOSE Intake to FSM	32	4
8M0142433	FUEL RAIL Starboard	32	11	8M0142434	FUEL RAIL Port	32	11
8M0142435	COUPLING Water Pump	74	27	8M0142436	HOSE ASSEMBLY Manifold Ref Upper	32	5
8M0142437	HOSE ASSEMBLY FSM To Fuel Rail	32	17	8M0142438	TAPPET (3.075)	50	23
8M0142439	TAPPET (3.030)	50	23	8M0142440	TAPPET (3.045)	50	23
8M0142441	TAPPET (3.060)	50	23	8M0142442	HOSE ASSEMBLY FSM To Port Rail	32	16
8M0142443	TAPPET (3.120)	50	23	8M0142444	HOSE ASSEMBLY FSM To Starboard Rail	32	18
8M0142445	CLIP	32	20	8M0142446	HOSE ASSEMBLY Cowl to FSM	32	22
8M0142447	TAPPET (3.135)	50	23	8M0142448	LIFTING EYE Starboard	46	37
8M0142449	TUBE Oil Pump to Filter	28	18	8M0142450	O-RING (70 Durometer)	28	20
8M0142452	O-RING (70 Durometer)	28	19	8M0142453	FITTING	28	32
8M0142454	OIL DRIP TRAY	28	23	8M0142455	BRACKET Fuse Box	18	50
8M0142456	FITTING	28	25	8M0142457	HOSE Drip tray	28	24
8M0142459	LIFTING EYE Port	46	36	8M0142460	SCREW (M8 x 45) HEX FLG	24	7
8M0142460	SCREW (M8 x 45) HEX FLG	28	3	8M0142463	TUBE Dipstick	28	16
8M0142464	TAPPET (3.150)	50	23	8M0142465	TAPPET (3.165)	50	23
8M0142466	TAPPET (3.180)	50	23	8M0142467	BRACKET Oil Fill	28	1
8M0142468	TUBE Oil Fill	28	12	8M0142469	HOSE Oil Fill	28	10
8M0142470	GROMMET	28	6	8M0142471	GROMMET (0.375 IN)	28	17
8M0142472	HOSE Port to Starboard Breather	54	5	8M0142473	HOSE Starboard Breather to Intake	54	7
8M0142475	COVER Fuel Rail, Port	32	9	8M0142476	COVER Fuel Rail, Starboard	32	19
8M0142477	COVER Intake Manifold	38	24	8M0142478	NECK Oil Fill	28	5
8M0142479	COVER Electrical Plate	16	39	8M0142480	TUBE Dipstick- Upper	28	14
8M0142481	O-RING (0.362 x 0.103)	28	15	8M0142482	GASKET Adapter	28	30
8M0142483	ADAPTER Oil Filter	28	31	8M0142484	BRACKET Oil FIlter	28	21
8M0142485	SCREW (M6) HX FLG	28	22	8M0142486	HOSE ASSEMBLY	42	35
8M0142487	TAPPET (3.195)	50	23	8M0142488	TAPPET (3.210)	50	23
8M0142489	TAPPET (3.225)	50	23	8M0142490	TAPPET (3.240)	50	23
8M0142491	TAPPET (3.255)	50	23	8M0142492	TAPPET (3.105)	50	23
8M0142494	FITTING	42	1	8M0142495	TAPPET (3.090)	50	23
8M0142496	HOSE ASSEMBLY Water Outlet, Port	42	40	8M0142497	FITTING Flush Drain	42	41
8M0142498	HOSE ASSEMBLY Water Outlet, Starboard	42	34	8M0142500	HOSE Thermostat Outlet	42	16
8M0142501	GROMMET	42	17	8M0142503	HOSE Cooling	42	5
8M0142504	HOSE	42	24	8M0142505	HOSE	42	27
8M0142506	FITTING Connector	42	23	8M0142507	YFITTING	42	25
8M0142509	FITTING Connector	44	47	8M0142510	FITTING	42	28
8M0142511	HOSE	42	15	8M0142512	FITTING Strainer	42	10
8M0142513	HOSE	42	14	8M0142514	FITTING Inlet	42	19
8M0142515	STRAINER Water	42	18	8M0142516	FITTING Barbed	42	6
8M0142517	O-RING (23.6 MM ID X 2.9 MM)	42	7	8M0142518	HOSE ASSEMBLY	42	30
8M0142519	TAPPET (3.270)	50	23	8M0142520	TAPPET (3.285)	50	23
8M0142521	TAPPET (3.300)	52	23	8M0142522	FITTING Barbed	42	32
8M0142523	O-RING (8.1 MM ID X 1.6MM)	42	33	8M0142524	HOSE	42	38
8M0142525	TAPPET (3.315)	52	23	8M0142527	TAPPET (3.330)	52	23
8M0142528	HOSE ASSEMBLY	44	42	8M0142529	HOSE	44	43
8M0142530	HOSE ASSEMBLY	44	44	8M0142531	CLIP	44	46
8M0142532	TAPPET (3.345)	52	23	8M0142533	SCREW (M8 x 85)	60	32
8M0142534	FITTING Sprayer	60	34	8M0142535	MANIFOLD Exhaust	60	29
8M0142536	FITTING Sprayer	60	36	8M0142537	GASKET Exhaust Manifold	52	28
8M0142538	COUPLING	60	28	8M0142541	CLAMP (93.7 MM DIA)	60	27
8M0142542	SENSOR Temperature	16	11	8M0142543	MANIFOLD Intake	38	1
8M0142544	GASKET Crankcase Cover	38	3	8M0142544	GASKET Crankcase Cover	40	3
8M0142545	GASKET Throttle Body	38	2	8M0142545	GASKET Throttle Body	40	2
8M0142546	RUNNERS INTAKE Starboard	38	17	8M0142546	RUNNERS INTAKE Starboard	40	17
8M0142547	GASKET Runner Plenum	38	19	8M0142547	GASKET Runner Plenum	40	19
8M0142548	GASKET Intake Manifold	38	18	8M0142548	GASKET Intake Manifold	40	18
8M0142549	RUNNERS INTAKE Port	38	17	8M0142549	RUNNERS INTAKE Port	40	17

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
8M0142550	BRACKET MAP Sensor	38	9	8M0142550	BRACKET MAP Sensor	40	9
8M0142551	HOSE MAP Sensor	38	28	8M0142551	HOSE MAP Sensor	40	26
8M0142552	ISOLATER	38	4	8M0142552	ISOLATER	40	4
8M0142553	SCREW (M6 x 37)	38	20	8M0142553	SCREW (M6 x 37)	40	20
8M0142554	SCREW (M6 x 30)	38	21	8M0142554	SCREW (M6 x 30)	40	21
8M0142555	SCREW (M6 x 30)	38	22	8M0142555	SCREW (M6 x 30)	40	22
8M0142556	SEAL Inlet	38	14	8M0142556	SEAL Inlet	40	14
8M0142559	HOLDING FIXTURE Gear Assembly	92	8	8M0142568	GASKET Throttle Body	38	6
8M0142568	GASKET Throttle Body	40	6	8M0142569	DECAL Warning	38	29
8M0142569	DECAL Warning	40	27	8M0142570	DECAL Check Engine Oil	28	42
8M0142571	CLAMP (70-90 MM) 9 MM WIDE	38	12	8M0142571	CLAMP (70-90 MM) 9 MM WIDE	40	12
8M0142572	PARTS MANUAL 250/300 4.6L V8 4 Stroke/225/250/300 4.6L V8 4 Stroke SEAPRO	2	-	8M0142575	PISTON ASSEMBLY	56	9
8M0142576	DIPSTICK	28	34	8M0142577	DECAL Read Manual, Clear	12	41
8M0142578	GASKET MAT Sensor	16	20	8M0142578	GASKET MAT Sensor	38	26
8M0142578	GASKET MAT Sensor	40	24	8M0142582	RIGGING DOOR Black	12	35
8M0142583	RIGGING DOOR Warm Fusion	12	35	8M0142585	CLAMP	32	15
8M0142586	RIGGING DOOR Cold Fusion	12	35	8M0142587	PLUG Lower Relief Muffler	74	42
8M0142588	RIGGING DOOR Pearl Fusion	12	35	8M0142591	MOTOR KIT	68	1
8M0142613	TAPPET (3.360)	52	23	8M0142615	MANDREL Press Spacer	92	9
8M0142617	HOSE	42	39	8M0142618	HOSE	58	24
8M0142619	HOSE	58	21	8M0142624	GUIDE PLATE Bearing Carrier	92	10
8M0142636	BEARING MANDREL	92	13	8M0142642	HOSE	42	22
8M0142649	SENSOR WIF	36	2	8M0142657	PCM 225 V8 SEAPRO DTS	18	45
8M0142658	PCM 225 V8 SEAPRO MECH	18	45	8M0142659	SEAL	74	20
8M0142666	TAPPET (3.525)	52	23	8M0142667	TAPPET (3.540)	52	23
8M0142668	TAPPET (3.555)	52	23	8M0142669	TAPPET (3.570)	52	23
8M0142670	TAPPET (3.585)	52	23	8M0142671	GUIDE	20	2
8M0142675	CABLE ASSEMBLY Fusable Link	24	4	8M0142677	SCREW (M8 x 85)	24	10
8M0142679	STARTER	22	1	8M0142680	BRACKET HOT STUD	22	10
8M0142681	CABLE ASSEMBLY Starter-Postitive	22	15	8M0142682	WIRE HARNESS Trim	64	31
8M0142684	RELAY HOUSING	16	16	8M0142685	PLATE Electrical	16	38
8M0142686	SCREW (M6 x 25)	16	34	8M0142687	COVER Hot Stud	22	21
8M0142688	SENSOR Pressure	18	53	8M0142689	SENSOR Temperature	16	32
8M0142690	SENSOR MAP	18	55	8M0142690	SENSOR MAP	38	8
8M0142690	SENSOR MAP	40	8	8M0142691	BRACKET Cam Sensor	18	44
8M0142692	BRACKET Alternator	24	8	8M0142693	BRACKET Alternator	24	9
8M0142694	WIRE HARNESS Coil Adapter	20	7	8M0142695	SENSOR Oxygen	18	41
8M0142696	SENSOR Pressure	16	10	8M0142696	SENSOR Pressure	88	-
8M0142697	SPARK PLUG WIRES	20	1	8M0142698	TAPPET (3.600)	52	23
8M0142699	TAPPET (3.615)	52	23	8M0142700	TAPPET (3.630)	52	23
8M0142701	TAPPET (3.645)	52	23	8M0142702	TAPPET (3.660)	52	23
8M0142703	TAPPET (3.675)	52	23	8M0142704	TAPPET (3.690)	52	23
8M0142705	ADAPTER PLATE	58	1	8M0142706	MOUNT UPPER	58	14
8M0142707	PLATE	58	25	8M0142708	SCREW (M6)	58	19
8M0142710	DRAIN Cowl	58	26	8M0142711	WASHER (28.4 MM x 1.6 MM)	58	13
8M0142712	O-RING (0.796 x 0.139)	74	30	8M0142713	CAP Chap Support	70	2
8M0142714	FITTING	70	11	8M0142715	BRACKET Bib Mount	70	13
8M0142716	INSERT	70	14	8M0142719	STRAINER ASSEMBLY	60	9
8M0142720	SEAL	60	10	8M0142721	GROMMET Exhaust	60	11
8M0142722	BRACKET FSM	32	26	8M0142723	PCM 250 V8 DTS	18	45
8M0142724	GROMMET	32	27	8M0142725	TUBE Water Inlet	60	8
8M0142726	SCREW (M6)	60	13	8M0142727	TUBE Water Outlet	60	6
8M0142728	PIPE Exhaust	60	1	8M0142729	FITTING	60	16
8M0142730	FITTING	60	25	8M0142731	FITTING ELBOW	60	3
8M0142732	FITTING ELBOW	60	19	8M0142733	PCM 250 V8 MECH	18	45
8M0142734	MUFFLER ASSEMBLY Port	60	17	8M0142735	MUFFLER ASSEMBLY Starboard	60	21
8M0142736	GROMMET	60	24	8M0142738	HOSE	60	15
8M0142739	HOSE	60	20	8M0142740	GROMMET	60	18
8M0142741	HOSE Crossover, Idle Relief	60	22	8M0142742	BRACKET Upper Mount	58	8
8M0142743	NUT (M10 x 1.5)	58	3	8M0142744	STUD (M10 x 185)	58	2

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8M0142745	SEAL Upper Mount Bracket	58	11	8M0142746	STUD (M10 x 81.5)	58	4
8M0142748	FITTING	58	20	8M0142763	ISOLATER	38	4
8M0142763	ISOLATER	40	4	8M0142766	HOSE	60	23
8M0142775	HOUSING Driveshaft, Black	70	1	8M0142779	SPACER ASSEMBLY 5 IN Black	86	1
8M0142780	TUBE Water	86	3	8M0142781	STUD (M12 x 179)	70	16
8M0142781	STUD (M12 x 179)	86	5	8M0142787	SPACER ASSEMBLY 10 IN Black	86	8
8M0142788	STUD (M12 x 306)	70	16	8M0142788	STUD (M12 x 306)	86	11
8M0142789	WATER TUBE	86	10	8M0142794	SWIVEL BRACKET	62	1
8M0142795	WASHER (1.25 x 19)	62	26	8M0142796	MOUNT Snubber	62	21
8M0142797	YOKE	62	19	8M0142798	STUD (M14 x 146)	62	20
8M0142799	CABLE ASSEMBLY	62	29	8M0142800	BRACKET Transom, Port	64	1
8M0142801	BRACKET Transom, Starboard	64	2	8M0142802	COVER Lower Mount	62	24
8M0142803	STEERING ARM Black	62	2	8M0142805	TRIM POSITION SENSOR	62	9
8M0142806	PCM 250 V8 SEAPRO DTS	18	45	8M0142807	PCM 250 V8 SEAPRO MECH	18	45
8M0142809	BRACKET Tilt Tube	64	19	8M0142810	O-RING (0.612 x .0103)	64	13
8M0142811	SCREW	64	11	8M0142824	BRACKET Shift Throttle	26	1
8M0142825	RETAINER	26	9	8M0142826	SPRING Throttle	26	7
8M0142827	HARNESS Demand Sensor	26	5	8M0142828	ARM ASSEMBLY	26	8
8M0142829	SCREW (M6 x 20)	70	7	8M0142830	SCREW (M6 x 20)	58	27
8M0142831	LATCH Bottom	58	28	8M0142832	LATCH Top	58	29
8M0142835	BEARING Roller Tapered	78	9	8M0142835	BEARING Roller Tapered	82	9
8M0142836	BEARING Roller Tapered	78	10	8M0142836	BEARING Roller Tapered	82	6
8M0142850	SCREW (M10 X 25)	72	3	8M0142850	SCREW (M10 X 25)	94	-
8M0142851	VRING Face Seal	74	29	8M0142853	PLUG Torpedo	78	2
8M0142853	PLUG Torpedo	82	2	8M0142854	O RING (2.175 x .103)	74	15
8M0142854	O RING (2.175 x .103)	78	3	8M0142854	O RING (2.175 x .103)	82	3
8M0142857	SPOOL	78	12	8M0142857	SPOOL	82	12
8M0142858	SHIFT SHAFT Long	74	39	8M0142859	BUSHING Shift Shaft	74	33
8M0142860	O-RING	74	34	8M0142865	SHIFT SHAFT X-Long	74	39
8M0142866	RING Retaining	74	32	8M0142869	COVER HOUSING Gearcase	74	19
8M0142871	CLUTCH Sliding 6 Jaw	78	14	8M0142871	CLUTCH Sliding 6 Jaw	82	14
8M0142872	GEAR HOUSING ASSEMBLY Basic, Black	72	1	8M0142872	GEAR HOUSING ASSEMBLY Basic, Black	78	1
8M0142872	GEAR HOUSING ASSEMBLY Basic, Black	82	1	8M0142873	BEARING	80	21
8M0142874	GEAR Reverse	80	20	8M0142875	SPACER	80	22
8M0142875	SPACER	84	27	8M0142877	SHAFT PROPELLER	78	16
8M0142877	SHAFT PROPELLER	82	16	8M0142878	PLUG Screw	72	4
8M0142878	PLUG Screw	94	-	8M0142885	SHIFT SHAFT XX-Long	74	39
8M0142888	GEAR HOUSING ASSEMBLY Basic, Silver	72	1	8M0142888	GEAR HOUSING ASSEMBLY Basic, Silver	78	1
8M0142888	GEAR HOUSING ASSEMBLY Basic, Silver	82	1	8M0142896	SCREW (M8 x 80)	22	8
8M0142897	BEARING CARRIER ASSEMBLY LH	84	19	8M0142903	CLIP	4	9
8M0142904	ALIGNMENT LEG	4	2	8M0142905	PCM 300 V8 SEAPRO DTS	18	45
8M0142906	SEAL Top Cowl	4	6	8M0142907	LOCK PUSH	4	19
8M0142908	SEAL Door	4	17	8M0142913	KEEPER ASSEMBLY	4	15
8M0142914	SHIM LATCH	4	20	8M0142915	BUMPER Starboard	4	5
8M0142916	BUMPER Port	4	4	8M0142917	SEAL Adapter Plate	58	30
8M0142918	SCREW (M5 x 12)	10	2	8M0142918	SCREW (M5 x 12)	10	18
8M0142919	STRIKER ASSEMBLY Port	10	5	8M0142921	SCREW (M6 X 16)	10	6
8M0142922	RETAINER Front, Port	10	4	8M0142923	RETAINER Rear, Port	10	3
8M0142924	COVER Port	10	25	8M0142925	STRIKER ASSEMBLY Starboard	10	7
8M0142926	PCM 300 V8 SEAPRO MECH	18	45	8M0142927	BUSHING	12	32
8M0142928	BLOCK	10	9	8M0142929	RETAINER Front, Starboard	10	10
8M0142930	RETAINER Rear, Starboard	10	8	8M0142931	COVER Starboard	10	27
8M0142932	STRIKER ASSEMBLY Front	10	24	8M0142933	SCREW (M6 x 40)	12	37
8M0142942	GUIDE Rear, Starboard	12	38	8M0142943	GUIDE Rear, Port	12	40
8M0142944	GUIDE Front, Starboard	12	34	8M0142945	GUIDE Front, Port	10	17
8M0142946	PLATE	10	11	8M0142947	GROMMET Trim Sensor	12	33
8M0142948	GROMMET Mechanical	10	30	8M0142949	ADAPTER	10	29
8M0142950	GROMMET DTS	10	30	8M0142954	CLIP	4	11
8M0142955	SCREW (M5 x 0.8)	4	10	8M0142956	SOUND BLANKET KIT	4	13
8M0142969	SHIFT SHAFT TOOL	92	1	8M0142970	ALIGNMENT TOOL Preload Driver	92	2
8M0142971	GASKET SET Powerhead	58	-	8M0142973	SHIFT SHAFT HANDLE TOOL	92	3

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
8M0142974	RETAINER PRESS FIXTURE	92	4	8M0142976	TOOL Press Fixture Base	92	5
8M0142978	SEAL ACTUATOR	70	10	8M0142979	SEAL KIT	76	-
8M0142979	SEAL KIT	80	-	8M0142979	SEAL KIT	84	-
8M0142980	IMPELLER REPAIR KIT	74	-	8M0142980	IMPELLER REPAIR KIT	94	-
8M0142981	SCREW (M14x2.00x100) Hex Flg Hd	58	12	8M0142982	SHIELD Oil Deflector	58	17
8M0142983	SHAFT TOOL Bearing Carrier Assembly	92	6	8M0142996	PO CHECK KIT	68	5
8M0142997	TILT SHAFT KIT	68	7	8M0142998	TILT CYLINDER ASSEMBLY	68	9
8M0142999	O RING KIT TILT CYLINDER	68	10	8M0143000	MEMORY PISTON KIT	68	11
8M0143001	PISTON ASSEMBLY	68	12	8M0143003	END CAP ASSEMBLY	68	13
8M0143004	PUMP KIT	68	18	8M0143005	SHOCK ROD KIT	68	23
8M0143229	PLUG Drip Tray	28	26	8M0143359	SOUND CONTROL KIT Advanced	88	-
8M0145100	SCREW M8 Hex Flange	24	5	8M0145165	BLOCK WATER PRESSURE KIT Analog	16	4
8M0145165	BLOCK WATER PRESSURE KIT Analog	88	-	8M0145393	TOOL Threaded Clutch Assembly	92	7
8M0145541	OPERATION MANUAL V6/V8 CMS Mechanical	2	-	8M0145542	OPERATION MANUAL V6/V8 CMS DTS	2	-
8M0145607	TOOL Bar Puller	92	NS	8M0145771	GEAR HOUSING ASSEMBLY Basic, Black (SeaPro)	72	1
8M0145771	GEAR HOUSING ASSEMBLY Basic, Black (SeaPro)	78	1	8M0145771	GEAR HOUSING ASSEMBLY Basic, Black (SeaPro)	82	1
8M0145772	GEAR HOUSING ASSEMBLY Basic, Silver (1.75) (SeaPro)	72	1	8M0145787	PCM 300 V8 MECH	18	45
8M0145789	PCM 300 V8 DTS	18	45	8M0145916	HOUSING Driveshaft, Silver	70	1
8M0145934	INSTALLATION MANUAL V6/V8 CMS	2	-	8M0145987	HARNESS KIT Re-power Plan	88	-
8M0146003	NUT M8 x 1.25 Hex	22	13	8M0146058	BEARING CARRIER ASSEMBLY RH	80	19
8M0146060	BEARING CARRIER ASSEMBLY LH	84	19	8M0146065	DRIVESHAFT KIT Long	74	9
8M0146065	DRIVESHAFT KIT Long	86	15	8M0146066	DRIVESHAFT KIT X-Long	74	9
8M0146066	DRIVESHAFT KIT X-Long	86	15	8M0146067	DRIVESHAFT KIT XX-Long	74	9
8M0146067	DRIVESHAFT KIT XX-Long	86	15	8M0146102	SEAL Throttle Body	38	14
8M0146102	SEAL Throttle Body	40	14	8M0146147	CONNECTOR CAP 3 Pin	16	9
8M0146171	HOSE ASSEMBLY Sprayer	58	22	8M0146189	NUT TILT TUBE LOCK Black	64	10
8M0146190	NUT TILT TUBE LOCK Silver	64	10	8M0146386	SHIM SET	80	27
8M0146386	SHIM SET	84	28	8M0146553	BEARING ASSEMBLY Cup/Cone	74	11
8M0146566	BEARING ASSEMBLY Cup/Cone	74	13	8M0146617	SERVICE MANUAL Diagnostic	2	-
8M0146648	GEAR SET Forward Gear Pinion 12/21	72	5	8M0146648	GEAR SET Forward Gear Pinion 12/21	78	6
8M0146659	GEAR SET Forward Gear Pinion 12/21	72	5	8M0146659	GEAR SET Forward Gear Pinion 12/21	84	24
8M0146667	GEAR SET Forward Gear Pinion 13/24	84	24	8M0146676	GEAR Reverse	82	10
8M0146710	PIN Rigging Door	10	31	8M0146861	TOOL Flywheel	92	14
8M0146862	TOOL Stretch Belt	92	15	8M0146902	CABLE ASSEMBLY Starter-Negative	22	18
8M0146931	STEERING ARM Silver	62	2	8M0146934	FITTING Quick Connect	36	7
8M0146935	INSTALLATION TOOL Bearing Spool	92	17	8M0146936	BAR MOUNT PULLER Upper	92	18
8M0146938	GASKET Water Pump Base	74	18	8M0146953	GROMMET Large Hole, Mechanical	10	30
8M0146953	GROMMET Large Hole, Mechanical	88	-	8M0146954	GROMMET Large Hole, DTS CMS	10	30
8M0146954	GROMMET Large Hole, DTS CMS	88	-	8M0146955	GROMMET Large Hole, DTS	88	-
8M0147046	SPACER ASSEMBLY 10 IN Silver	86	8	8M0147047	SPACER ASSEMBLY 5 IN Silver	86	1
8M0147078	INSTALLATION TOOL Trim Harness	92	20	8M0147116	TOOL GUIDE SEAL DRIVER	92	NS
8M0147117	POWERHEAD GASKET SET	30	-	8M0147118	TOOL Propshaft	92	19
8M0147671	TOOL ALIGNMENT PIN UPPER MOUNT	92	NS	8M0147677	CABLE ASSEMBLY 10 IN	62	30
8M0147678	BRACKET Tilt Tube	64	19	8M0147749	INTAKE SCREEN	38	16
8M0147749	INTAKE SCREEN	40	16	8M0147750	NUT (M6)	38	10
8M0147750	NUT (M6)	40	10	8M0147844	TILT TUBE	64	12
8M0147857	SHAFT Coupling	70	9	8M0147858	COVER Fuse Box	18	46
8M0147903	SEAL Fuse Box	18	47	8M0147920	DECAL Mercury, Silver	8	2
8M0147976	BEARING MAIN Green	56	2	8M0147977	BEARING MAIN Blue	56	2
8M0147978	BEARING MAIN White	56	2	8M0147979	BEARING MAIN Orange	56	2
8M0147987	DECAL Mercury, Dark Silver	8	2	8M0148077	BEARING Connecting Rod, Green	56	8
8M0148078	BEARING Connecting Rod, Blue	56	8	8M0148079	BEARING Connecting Rod, White	56	8
8M0148319	BEARING Cup/Cone	80	24	8M0148319	BEARING Cup/Cone	84	20
8M0148533	DECAL Latch Position	4	18	8M0148536	DECAL Maintenance Schedule	16	40
8M0148537	DECAL Maintenance Schedule	18	40	8M0148727	CAP Vinyl	60	38
8M0148865	TOOL Install Gear	92	NS	8M0148868	WRENCH AMS Mount	92	NS
8M0149551	POWERHEAD GASKET SET	44	-	8M0149551	POWERHEAD GASKET SET	46	-
8M0149551	POWERHEAD GASKET SET	52	-	8M0149551	POWERHEAD GASKET SET	54	-
8M0149551	POWERHEAD GASKET SET	56	-	8M0149551	POWERHEAD GASKET SET	60	-

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8M0149614	BOLT KIT Transom (8.00 Inches)	90	-	8M0149929	100 HR MAINTENANCE KIT V6 and V8 4 stroke	94	-
8M0149931	MAINTENANCE KIT V8 CMS/Seapro/ProXS (300 Hr)	94	-	8M0150214	CYLINDER HEAD ASSEMBLY Starboard	50	1
8M0150215	CYLINDER HEAD ASSEMBLY Port	50	1	8M0150597	TOOL-SHIFT ACTUATOR Test TEE Harness	92	23
8M0150994	FITTING CONNECTOR KIT	90	-	8M0151156	SPACER	24	2
8M0152423	BRACKET Plastic Snap	36	5	8M0152433	FITTING ELBOW	36	6
8M0152436	ORING	36	3	8M0153042	DECAL Mercury, Silver	6	4
8M0153042	DECAL Mercury, Silver	6	11	8M0153042	DECAL Mercury, Silver	8	9
8M0153610	INTAKE MANIFOLD	40	1	8M0155119	FITTING Legris	70	12
8M0156255	BRACKET Transom, Port	64	1	8M0156256	BRACKET Transom, Starboard	64	2
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8M0162139	THERMOSTAT ASSEMBLY	94	-	8M0163293	TOOL Chip Catcher	92	25
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8M0164978	PIN ROD EYE ASSEMBLY	64	22	8M0168204	DRIVESHAFT KIT Long	86	16
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8M6000385	CLAMP (39.6 MM)	28	39	8M6001459	CLAMP (45.5)	28	9
8M6001577	O-RING M6 X 46	28	40	8M6002637	BOLT Connecting Rod	56	13
8M6004776	HARNESS ASSEMBLY	34	23	90196	O-RING (.921 x .139)	28	8
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99615	PIN Groove	64	15	99633	KNOB	64	6
NSS	NOT SOLD SEPARATE DECAL, EPA	2	-	NSS	NOT SOLD SEPARATE SCREW	4	3
NSS	NOT SOLD SEPARATE SCREW	4	16	NSS	NOT SOLD SEPARATE O-Ring	34	3
NSS	NOT SOLD SEPARATE Spacer	34	4	NSS	NOT SOLD SEPARATE O-Ring	34	6
NSS	NOT SOLD SEPARATE Seal	34	7	NSS	NOT SOLD SEPARATE O-Ring	34	9
NSS	NOT SOLD SEPARATE Seal	34	11	NSS	NOT SOLD SEPARATE Seal	34	14
NSS	NOT SOLD SEPARATE O-Ring	34	15	NSS	NOT SOLD SEPARATE Seal	34	18
NSS	NOT SOLD SEPARATE O-Ring	34	24	NSS	NOT SOLD SEPARATE O-Ring	34	25
NSS	NOT SOLD SEPARATE	46	2	NSS	NOT SOLD SEPARATE	50	5