

Parts Manual

Cat.# 90-8M0142639

Revised 09-26-2020

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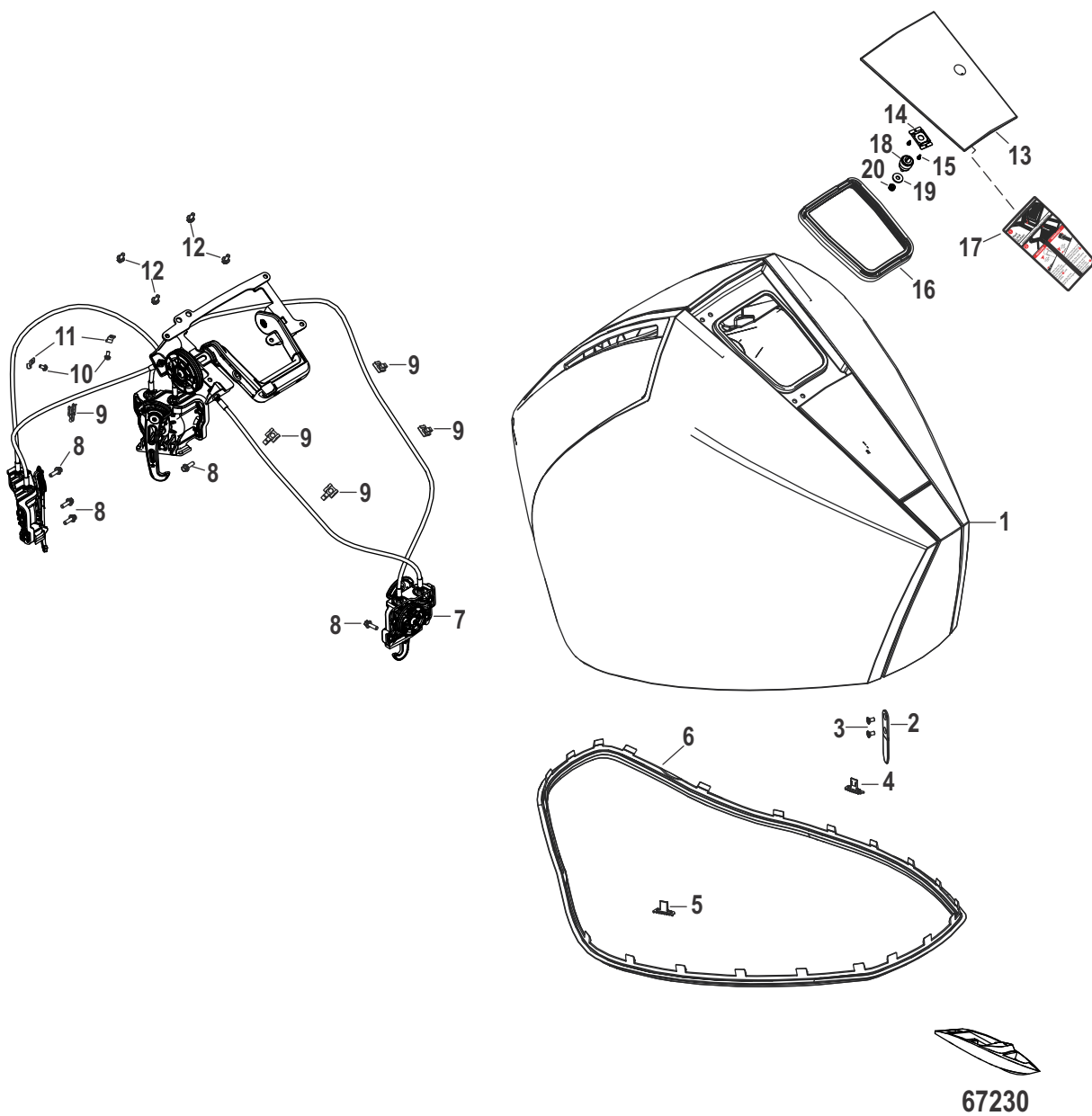
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Service/Support Material

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	8M0146888	SERVICE MANUAL 250R/300R/300R HD 4.6L V8		1	
-	0090	8M0145934	INSTALLATION MANUAL V6/V8 CMS		1	
-	0090	8M0140588	INSTALLATION MANUAL 300R HD		1	
-	0090	8M0145541	OPERATION MANUAL V6/V8 CMS Mechanical		1	
-	0090	8M0145542	OPERATION MANUAL V6/V8 CMS DTS		1	
-	0090	8M0140585	OPERATION MANUAL 300R CMS HD Mechanical		1	
-	0090	8M0140789	OPERATION MANUAL 300R CMS HD 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	

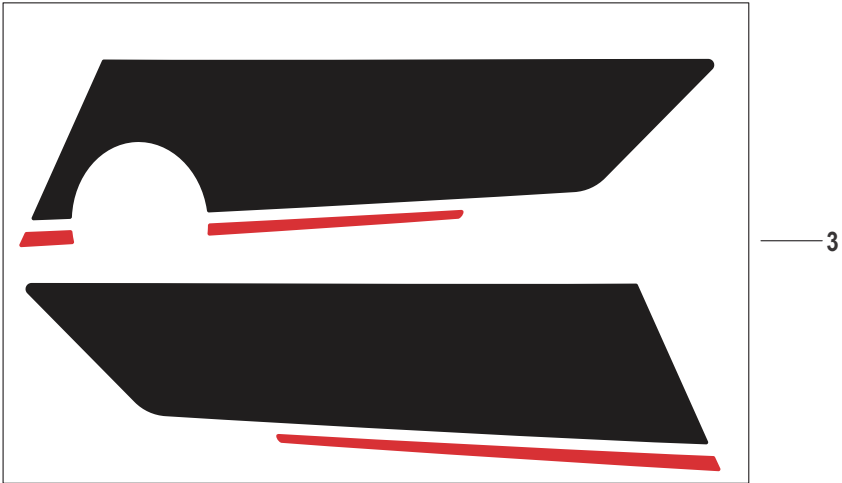
Top Cowl



Top Cowl

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0100	8M0143491	TOP COWL ASSEMBLY Black, Decaled without Accent Panel Decal Set	250R	1	
1	0100	8M0143492	TOP COWL ASSEMBLY Black, Decaled without Accent Panel Decal Set	300R	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	0100	8M0142238	DOOR ASSEMBLY Black		1	
14	0000	8M0142913	KEEPER ASSEMBLY		1	
15		NSS	NOT SOLD SEPARATE SCREW		2	
16	0025	8M0142908	SEAL Door		1	
17	0037	8M0148533	DECAL Latch Position		1	
18	0000	8M0142907	LOCK PUSH		1	
19	0015	8M0142914	SHIM LATCH		1	
20	0011	401386	NUT (M6) Stainless Steel		1	

Decals

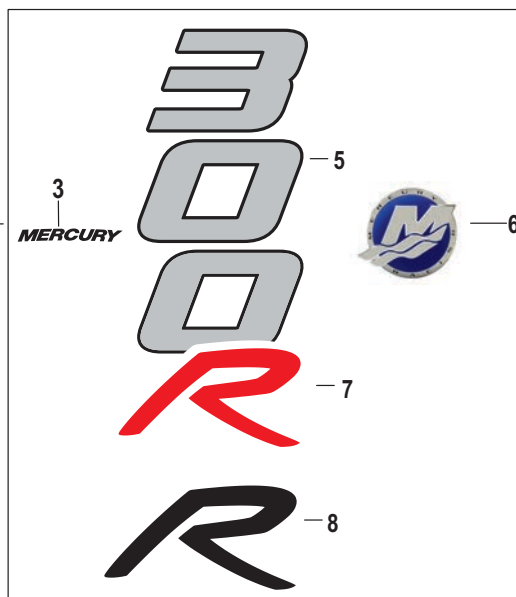
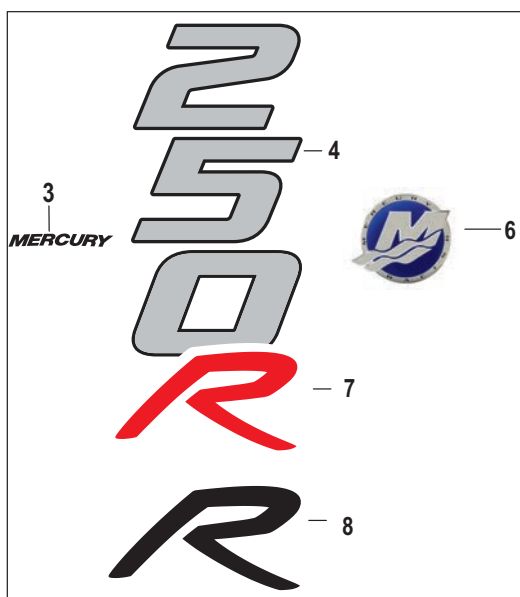
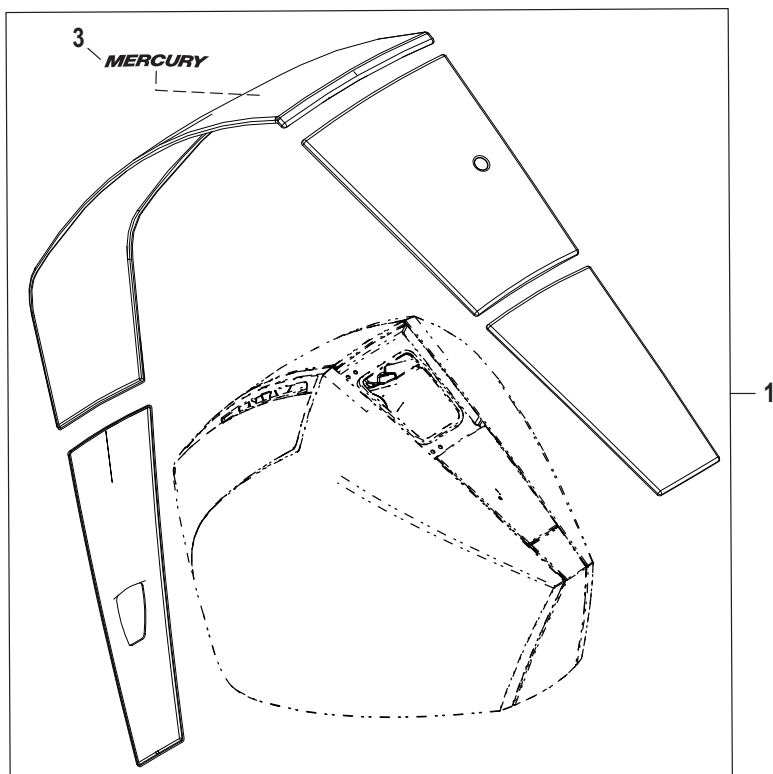


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Decals

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0037	8M0143772	DECAL SET Top Cowl	250R	1	
2	0037	8M0145974	DECAL SET Top Cowl	300R	1	
3	0037	8M0143773	DECAL SET	Lower Cowl	1	
4	0037	8M0151525	DECAL MICON 53 MM, Racing		1	
5	0037	8M0080153	M-ICON 66 MM Racing		1	

Accent Panel

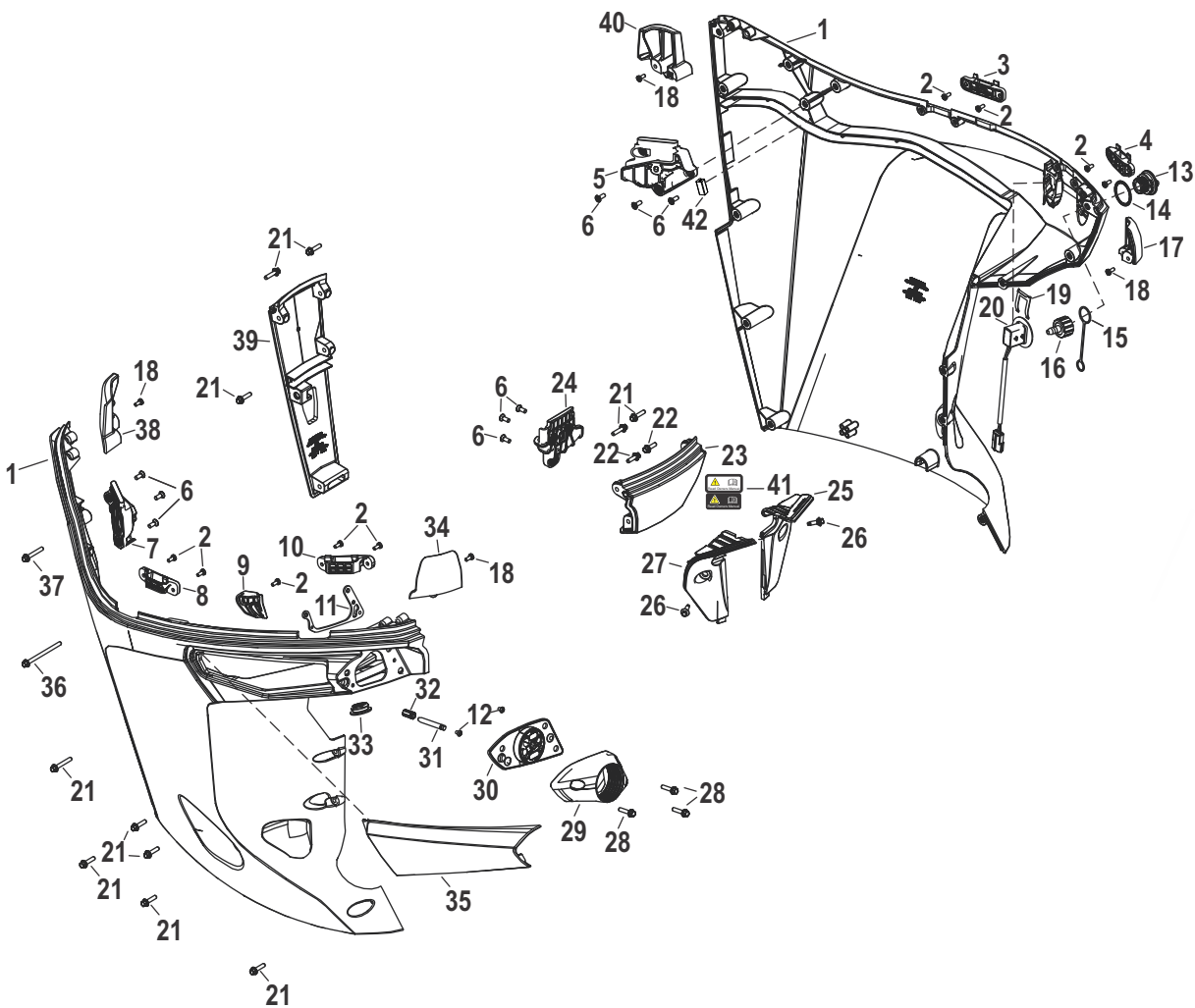


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Accent Panel

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0094	8M0147686	ACCENT COWL ASSEMBLY Devils Eye Red	250R	1	
1		8M0147683	ACCENT COWL ASSEMBLY Graphite Grey	250R	1	
1	0094	8M0147687	ACCENT COWL ASSEMBLY Devils Eye Red	300R	1	
1	0094	8M0147684	ACCENT COWL ASSEMBLY Graphite Grey	300R	1	
1	0094	8M0147685	ACCENT COWL ASSEMBLY Ready to Paint		1	
1	0100	8M0159911	ACCENT COWL ASSEMBLY Carbon Fiber (Undecaled) MUST ORDER DECAL SET		1	
2	0037	8M0159921	DECAL SET Accent Panel, 250R		1	
2	0037	8M0159922	DECAL SET Accent Panel, 300R		1	
3	0037	8M0149565	DECAL Mercury, Black	Devil Eye Red or Graphite Grey	1	
3	0037	8M0147920	DECAL Mercury, Silver	Carbon Fiber	1	
4	0037	8M0143774	DECAL Rear, 250 HP		1	
5	0037	8M0149567	DECAL Rear, 300 HP		1	
6	0037	8M0080153	M-ICON 66 MM Racing		1	
7	0037	8M0149566	DECAL Red, R	Graphite Grey or Carbon Fiber	1	
8	0037	8M0149568	DECAL Black, R	Devils Eye Red	1	

Lower Cowl

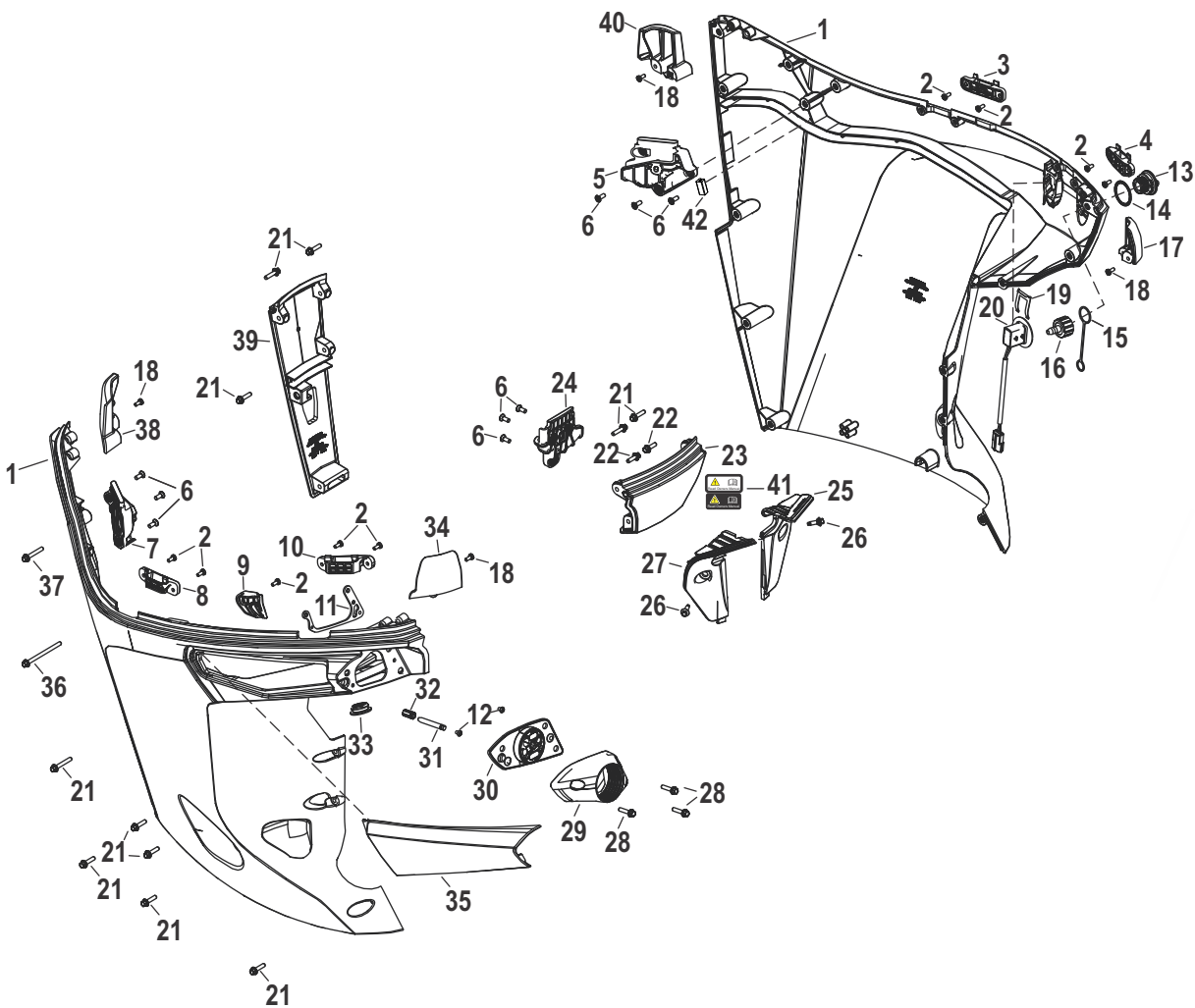


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Lower Cowl

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0100	8M0142219	LOWER COWL ASSEMBLY Port and Starboard	250R	1	
1	0100	8M0142217	LOWER COWL ASSEMBLY Black, Port and Starboard	300R SD	1	
1	0100	8M0149569	LOWER COWL ASSEMBLY Black, Heavy Duty	300R	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	8M0142229	LOWER FRONT COWL ASSEMBLY Black	250R	1	
23	0100	8M0142228	LOWER FRONT COWL ASSEMBLY Black	300R	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	
32	0023	8M0142927	BUSHING		1	
33	0025	8M0154581	GROMMET Trim Sensor		1	
34	0000	8M0142944	GUIDE Front, Starboard		1	
35	0100	8M0142582	RIGGING DOOR Black		1	
36	0010	8M0071078	SCREW (M6 X 85) Hex Flg		1	

Lower Cowl

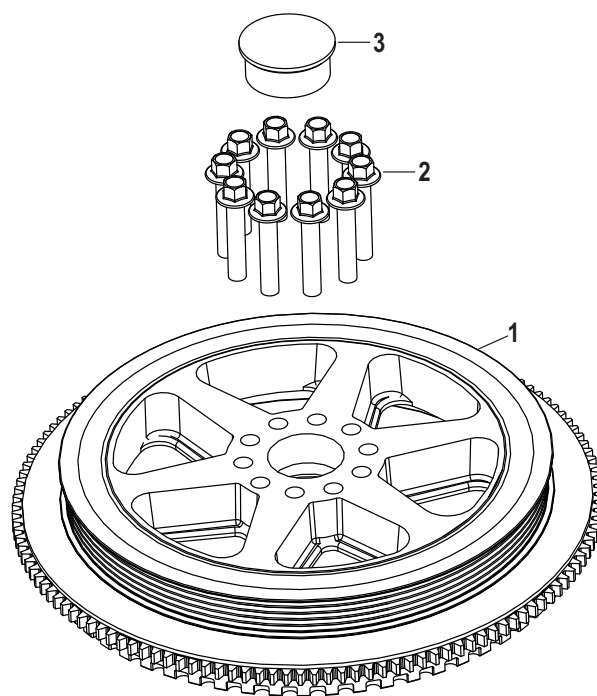


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Lower Cowl

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
37	0010	8M0142933	SCREW (M6 x 40)		1	
38	0000	8M0142942	GUIDE Rear, Starboard		1	
39	0100	8M0142224	LOWER REAR COWL ASSEMBLY Black	250R	1	
39	0100	8M0142223	LOWER REAR COWL ASSEMBLY Black	300R	1	
40	0000	8M0142943	GUIDE Rear, Port		1	
41	0037	8M0142371	DECAL Read Manual, Black		1	
42	0023	8M0149605	SLEEVE Edge Protector		1	

Flywheel

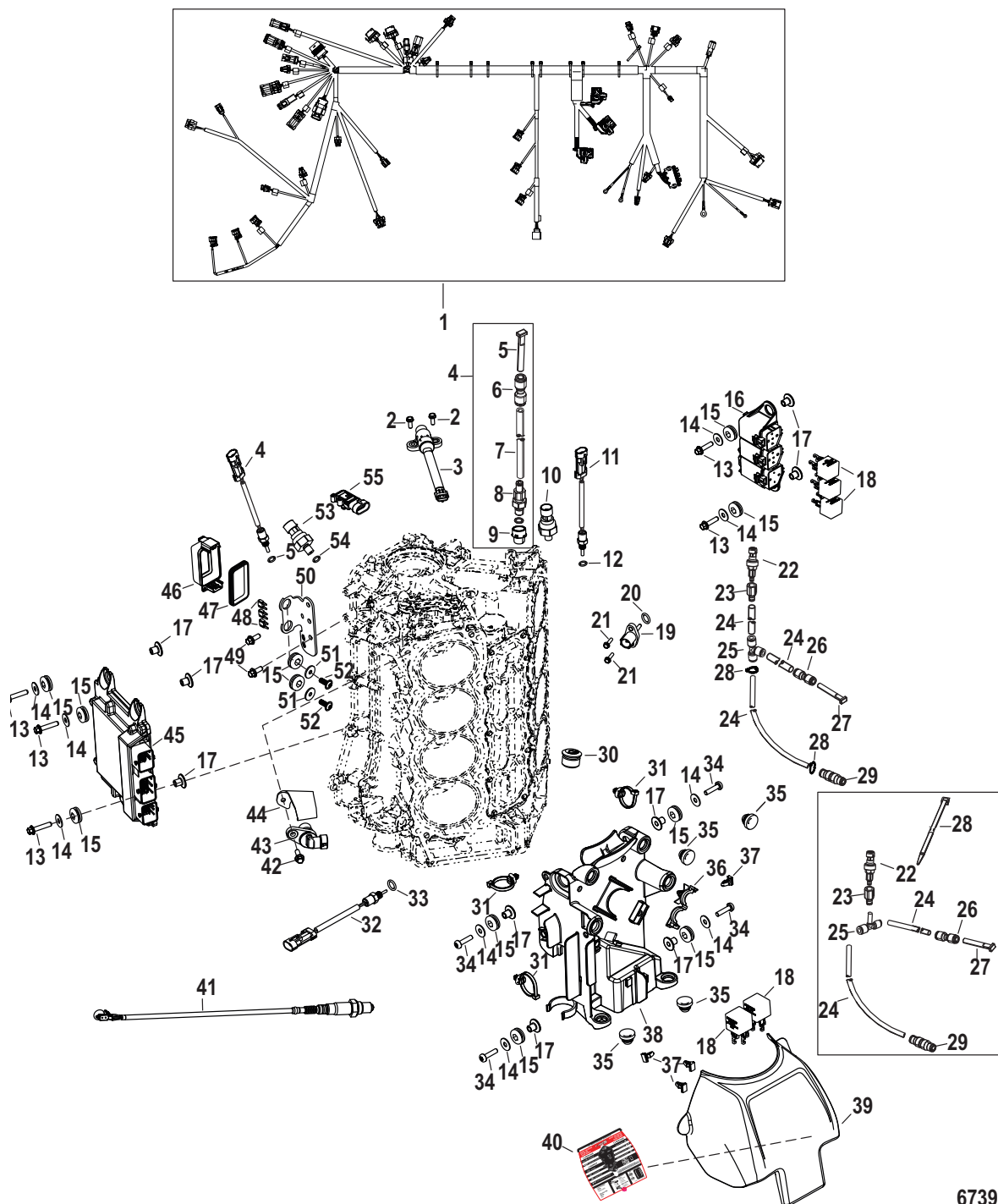


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Cat.# 90-8M0142639

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	

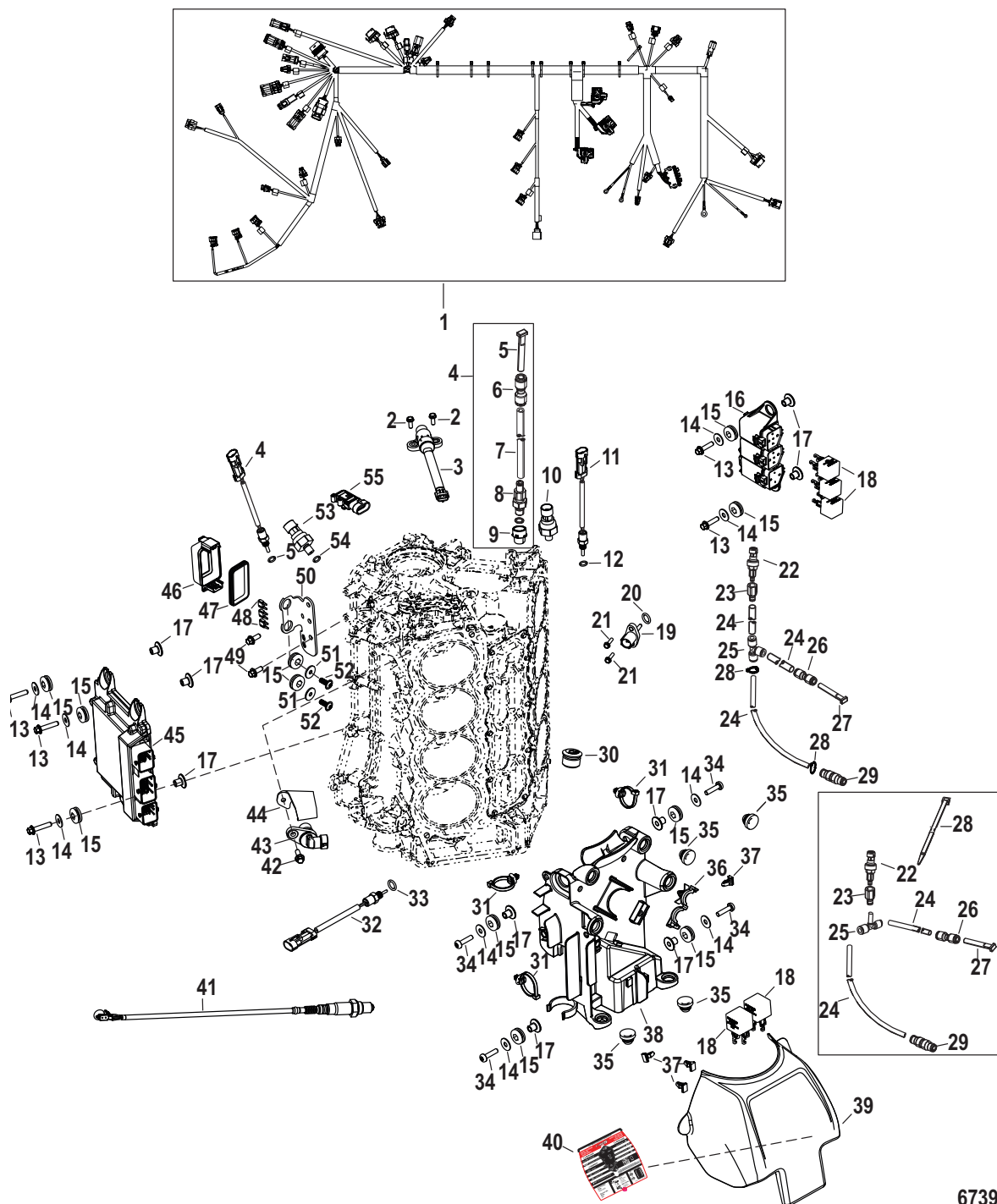


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Electrical

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	8M0149571	DECAL Maintenance Schedule		1	

Electrical

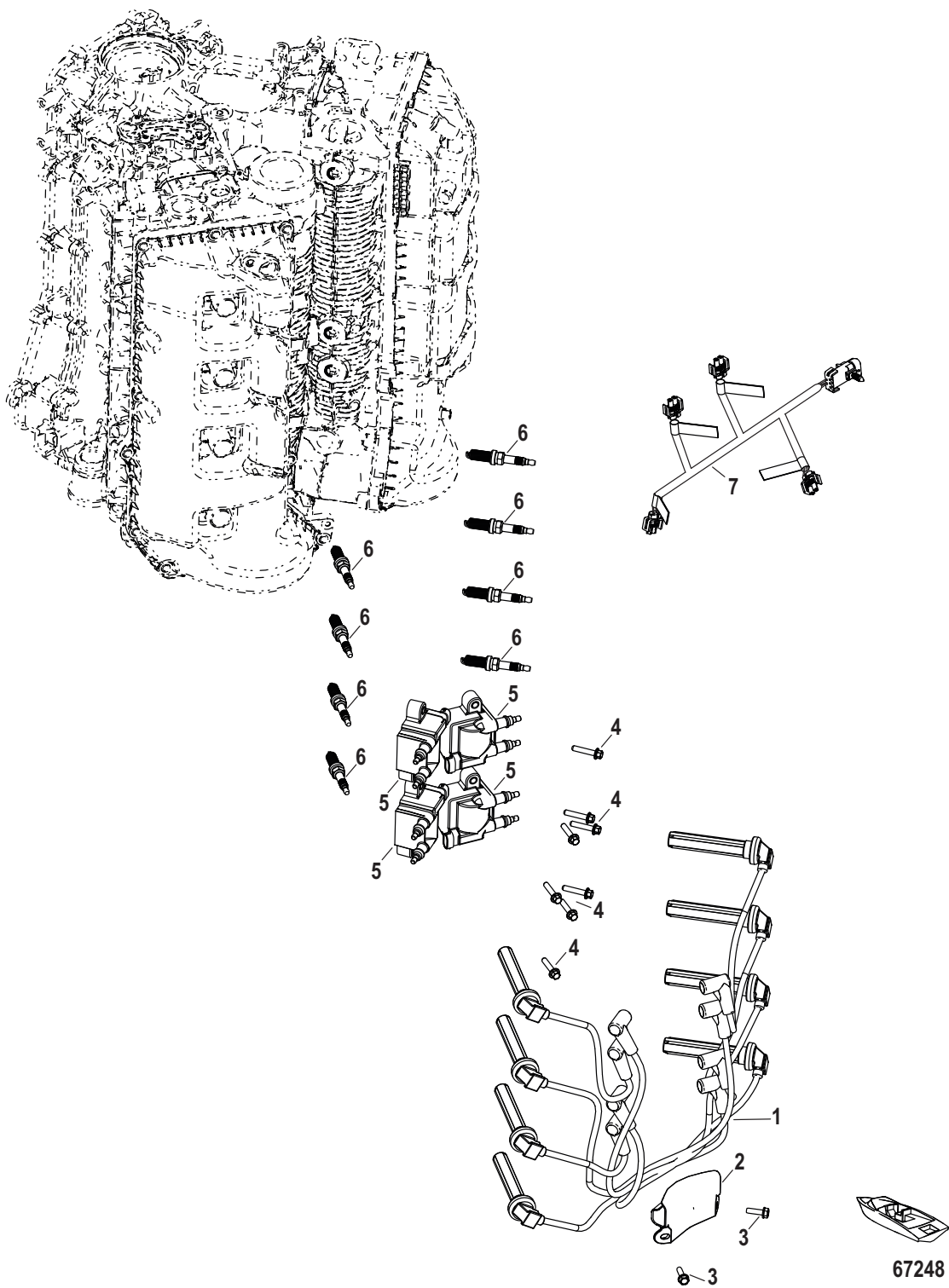


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Electrical

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
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		NSS	NOT SOLD SEPARATE	PCM- Contact Service	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	

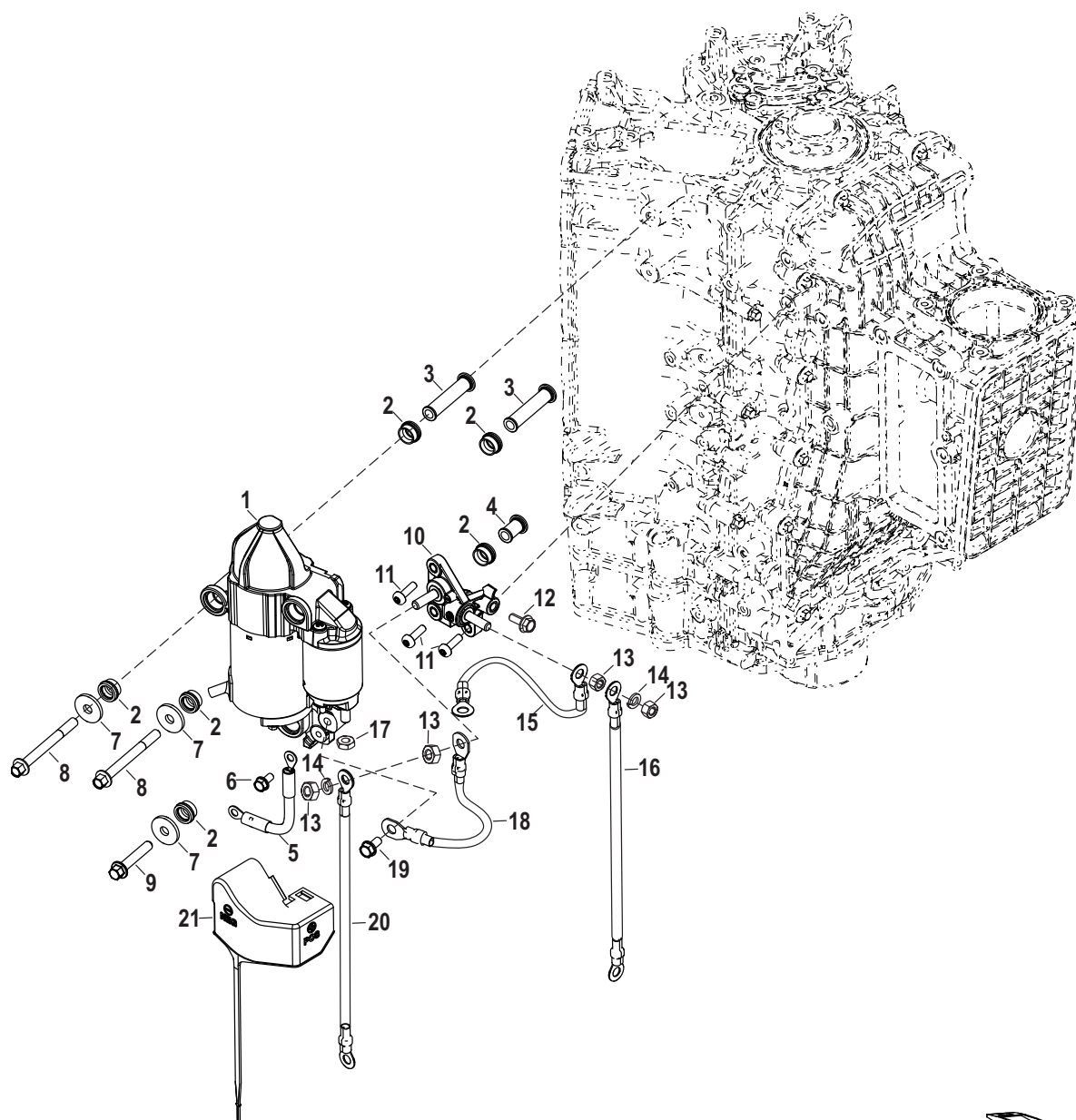
Ignition



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	

Starter Motor

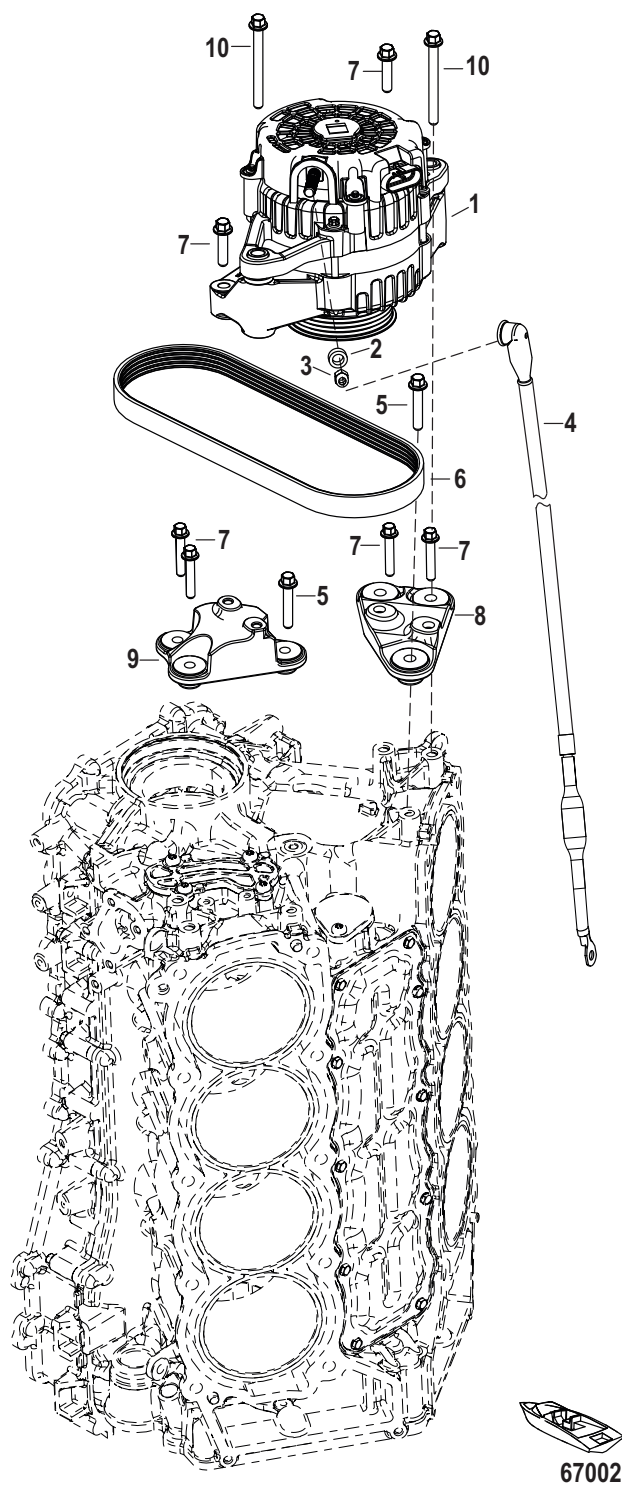


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Starter Motor

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-Positive		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	

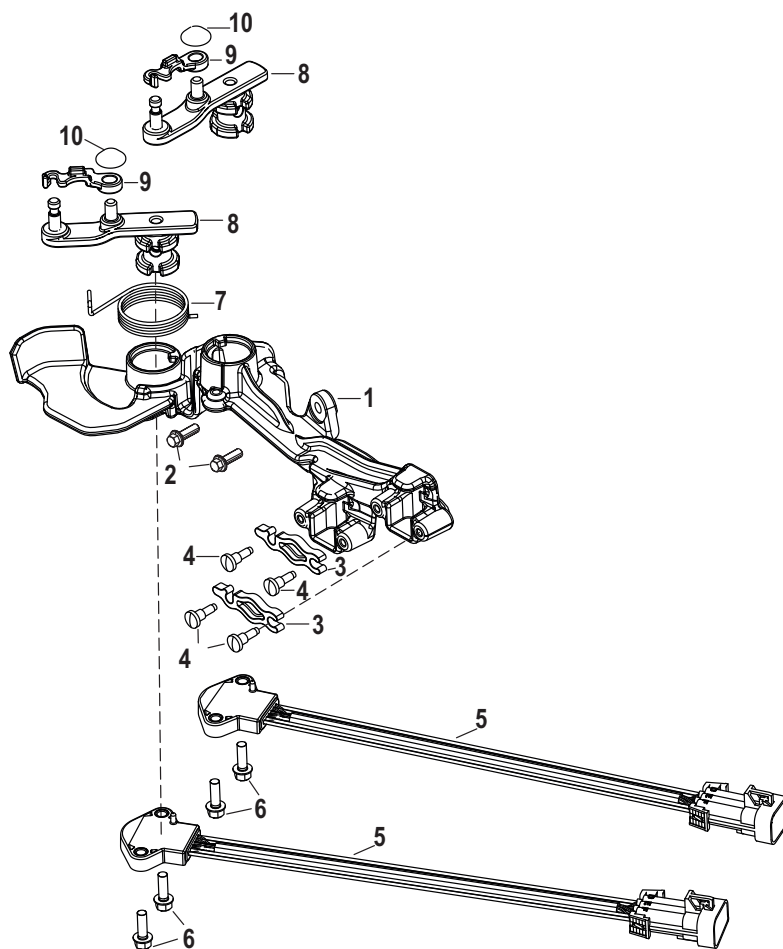
Alternator Mounting/Belt



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	

Shift System Mechanical

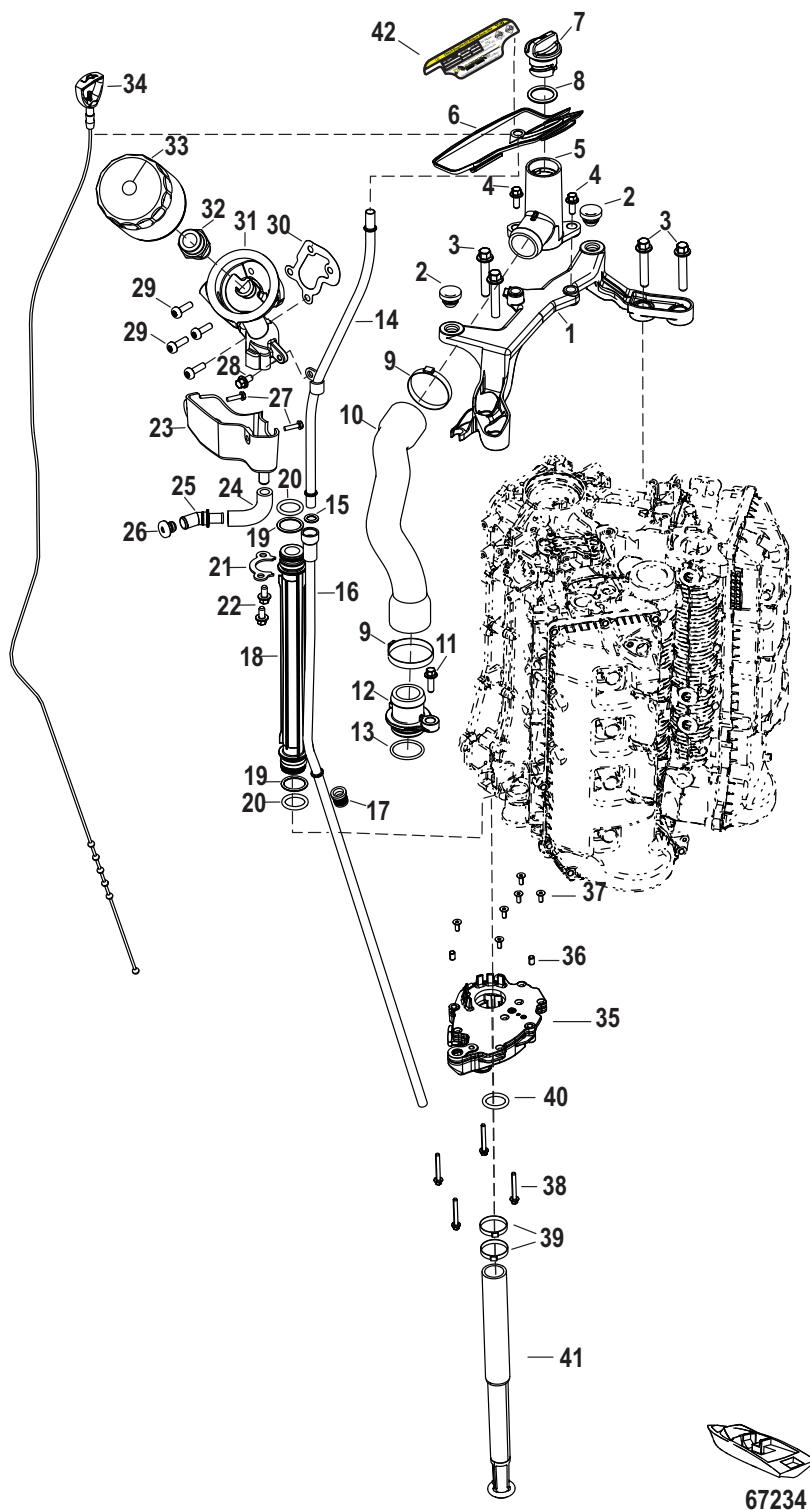


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Shift System Mechanical

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	

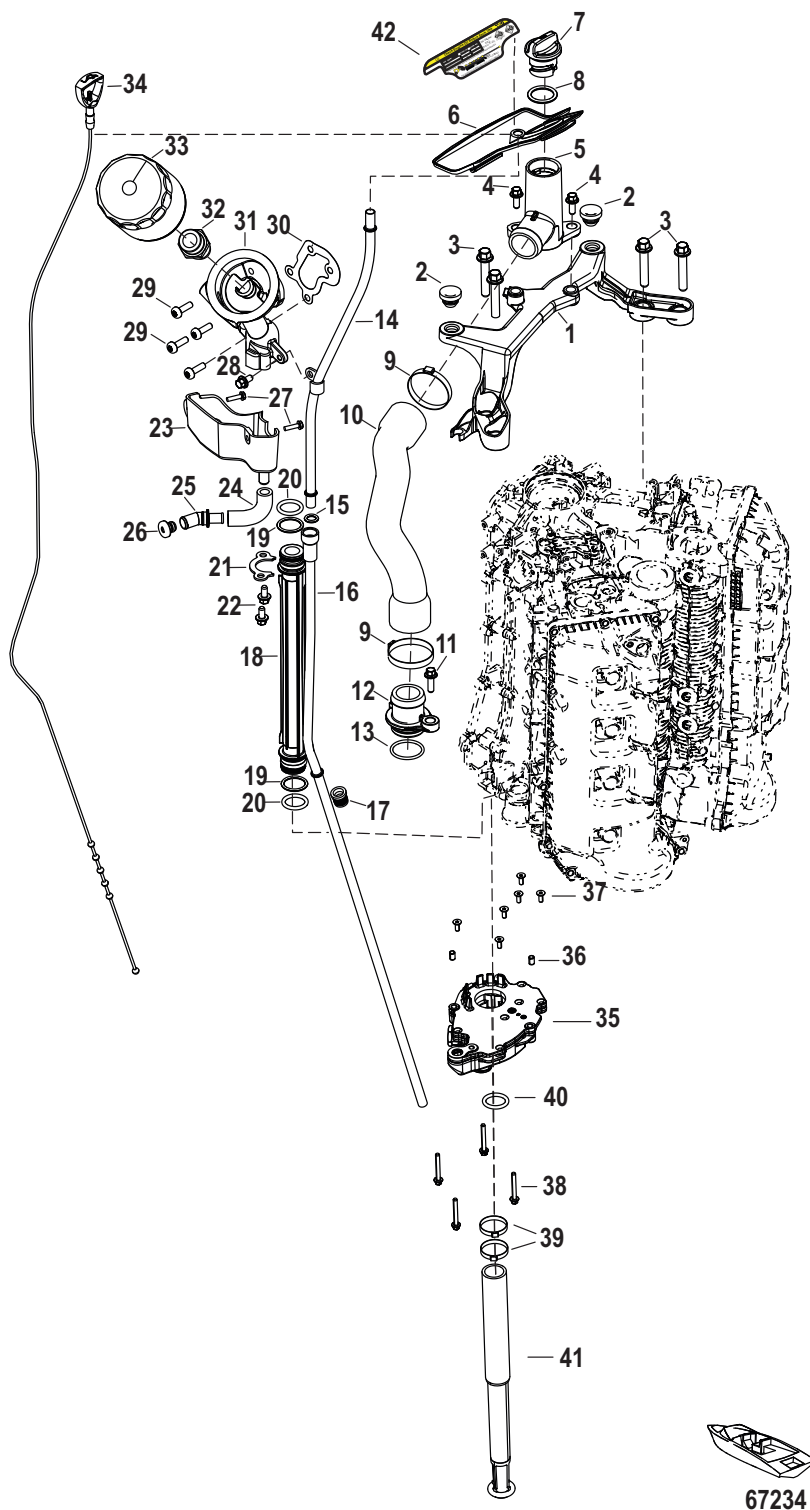
Oil System



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	

Oil System



Cat.# 90-8M0142639

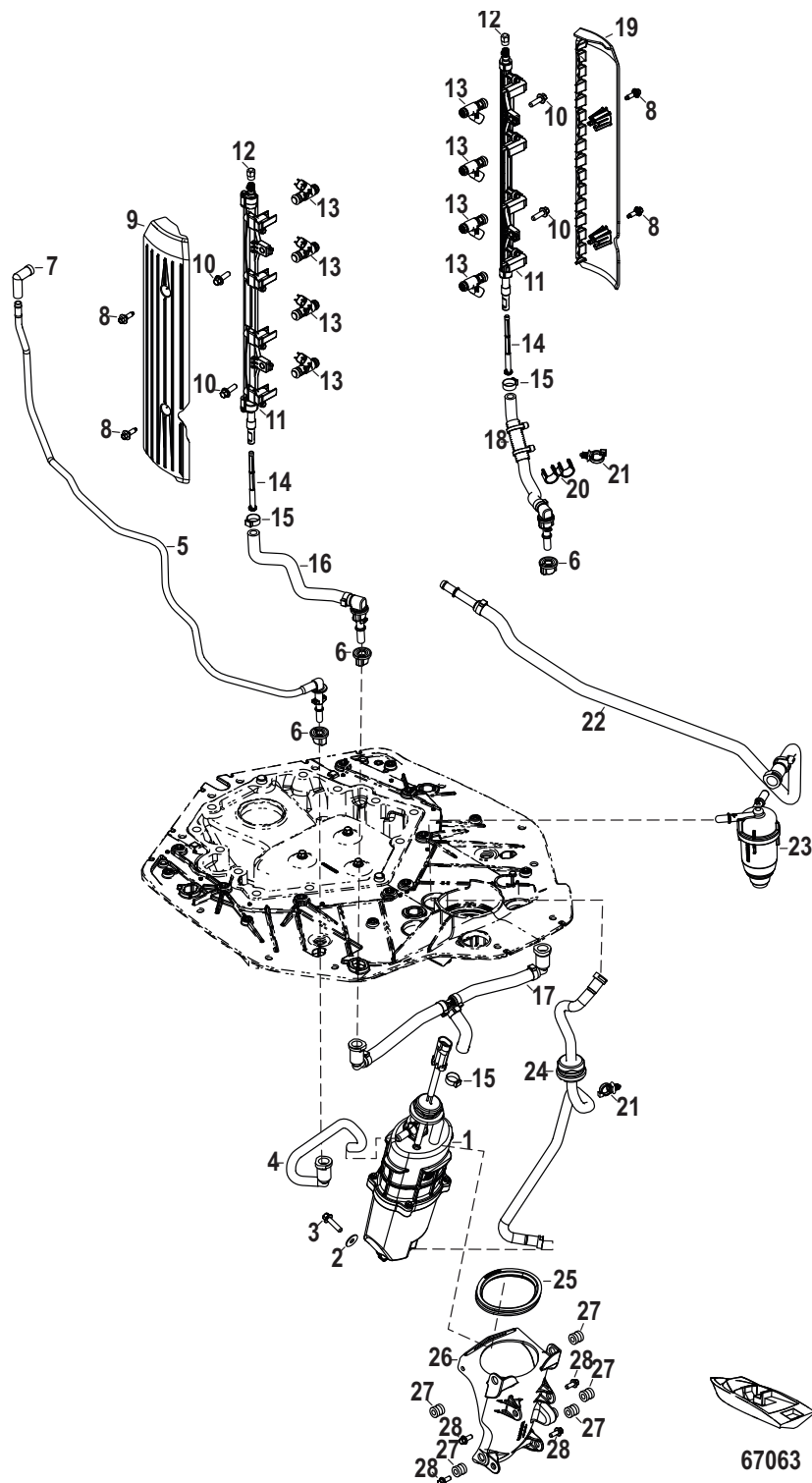
Oil System

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

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551

Fuel System

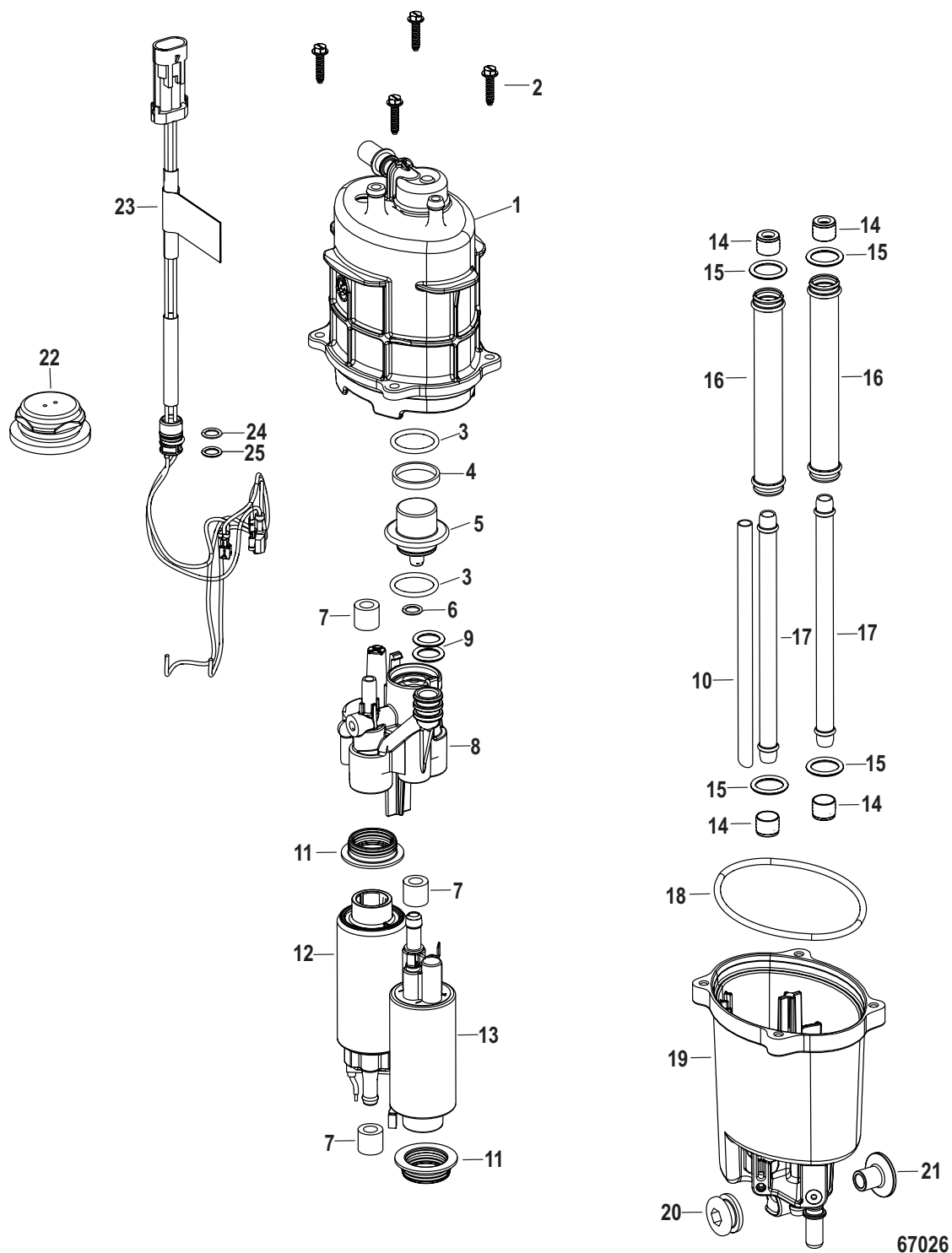


67063

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



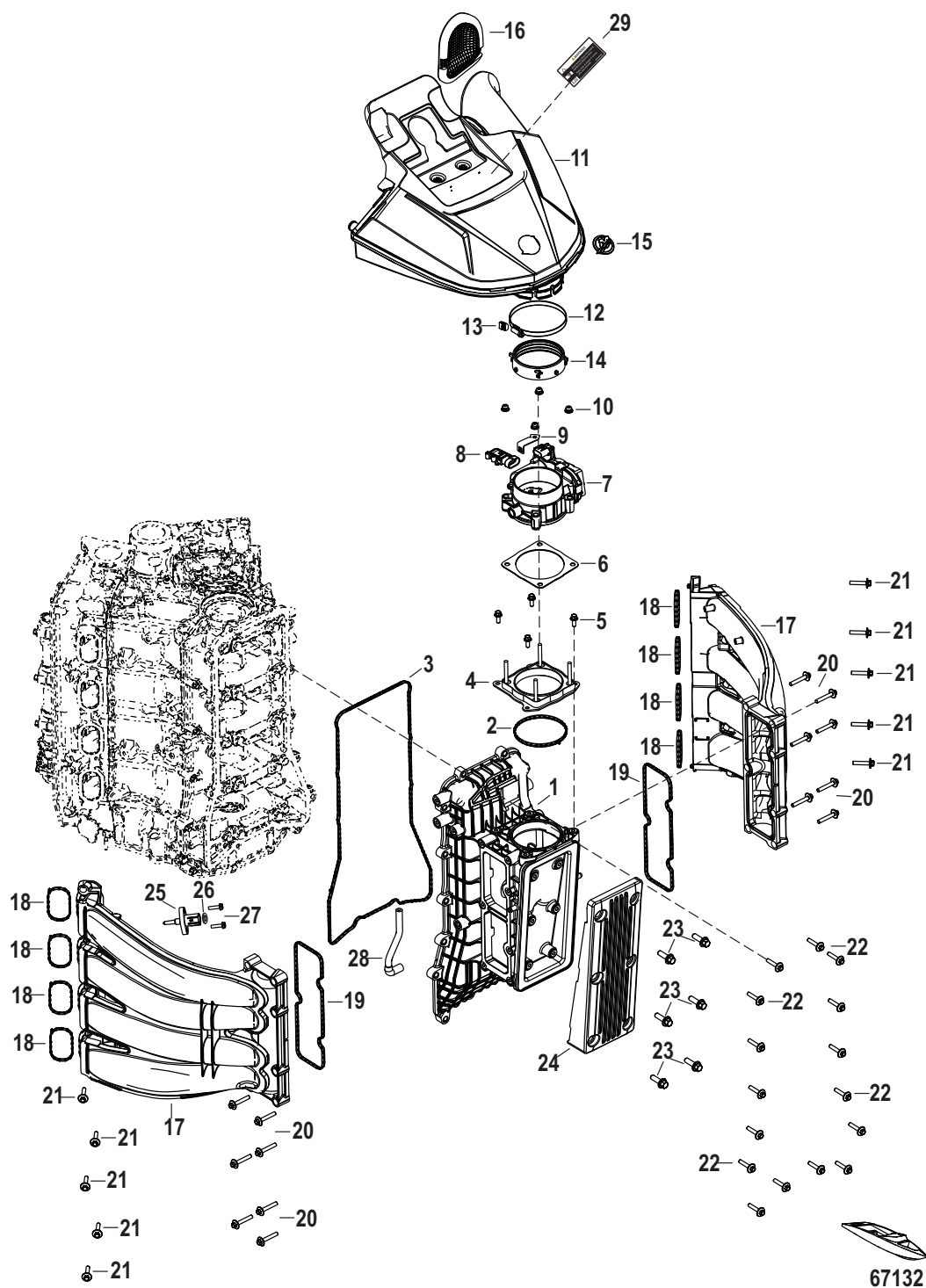
Fuel Supply Module

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

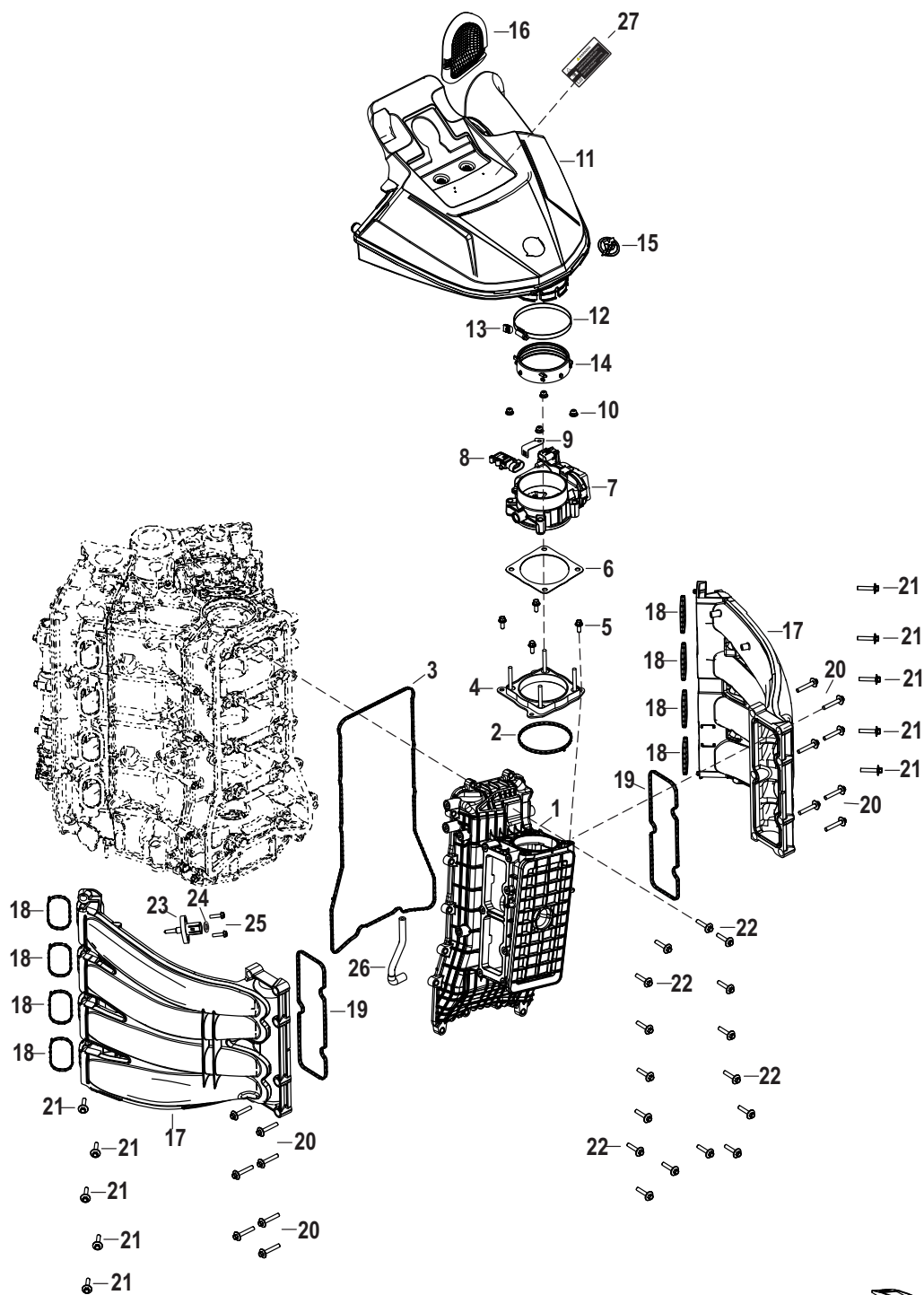
Intake System Design I



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	8M0142552	ISOLATER		1	
5	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		4	
6	0027	8M0109442	GASKET		1	
7	0000	8M0114805	THROTTLE BODY ASSEMBLY 80 MM		1	
8	0000	8M0142690	SENSOR MAP		1	
9	0000	8M0142550	BRACKET MAP Sensor		1	
10	0011	8M0147750	NUT (M6)		4	
11	0000	8M0142247	AIR INLET ASSEMBLY		1	
12	0054	8M0058341	CLAMP (80-100MM)		1	
13	0019	8M0074363	CAP		1	
14	0000	8M0142556	SEAL Inlet		1	
15	0037	8M0080154	DECAL M-ICON, Blue		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

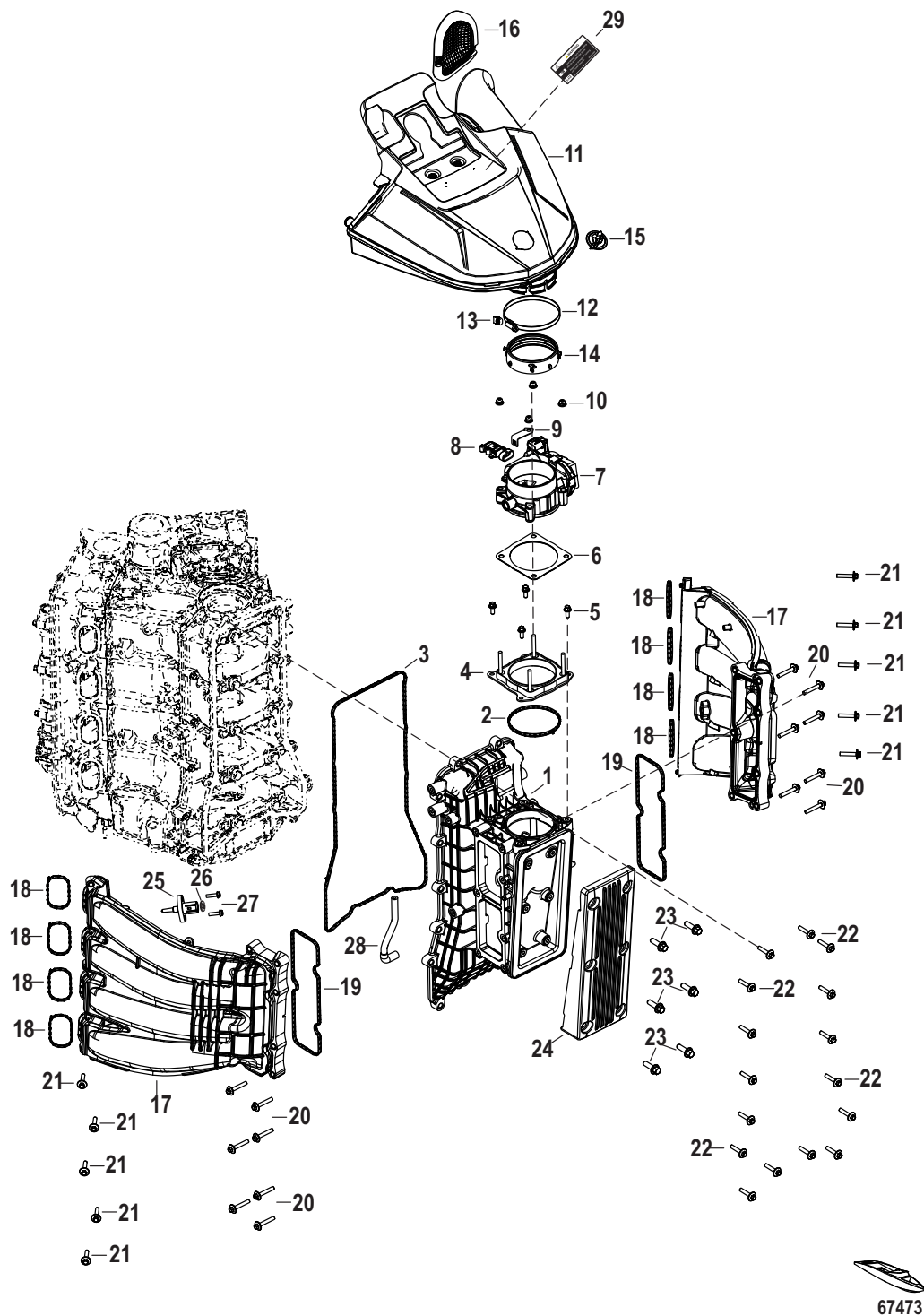



68150

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	8M0142552	ISOLATER		1	
5	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		4	
6	0027	8M0109442	GASKET		1	
7	0000	8M0114805	THROTTLE BODY ASSEMBLY 80 MM		1	
8	0000	8M0142690	SENSOR MAP		1	
9	0000	8M0142550	BRACKET MAP Sensor		1	
10	0011	8M0147750	NUT (M6)		4	
11	0000	8M0142247	AIR INLET ASSEMBLY		1	
12	0054	8M0058341	CLAMP (80-100MM)		1	
13	0019	8M0074363	CAP		1	
14	0000	8M0142556	SEAL Inlet		1	
15	0037	8M0080154	DECAL M-ICON, Blue		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	

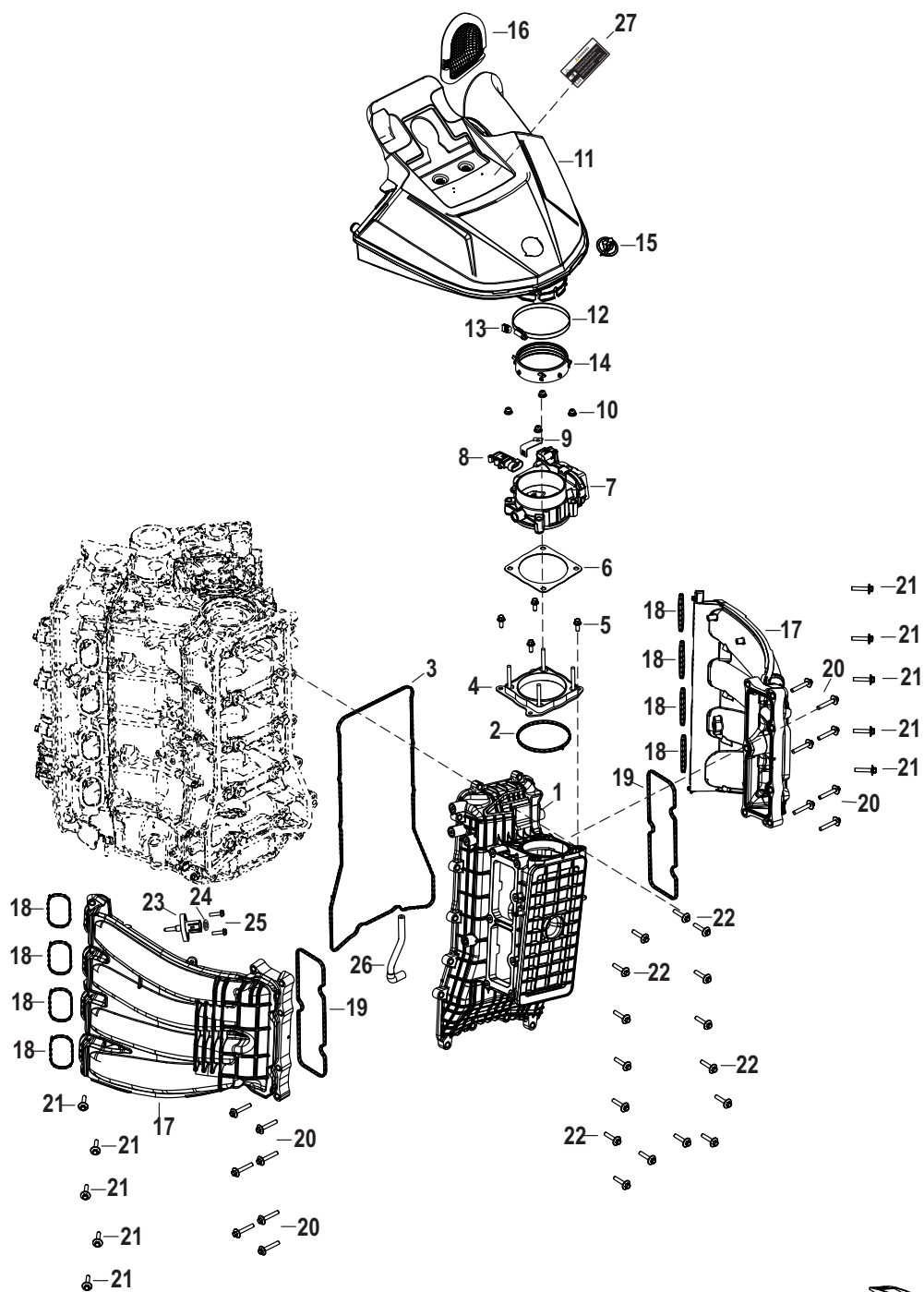
Intake System 300R Heavy Duty - Design I



Intake System 300R Heavy Duty - 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	8M0142552	ISOLATER		1	
5	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		4	
6	0027	8M0109442	GASKET		1	
7	0000	8M0114805	THROTTLE BODY ASSEMBLY 80 MM		1	
8	0000	8M0142690	SENSOR MAP		1	
9	0000	8M0142550	BRACKET MAP Sensor		1	
10	0011	8M0147750	NUT (M6)		4	
11	0000	8M0142247	AIR INLET ASSEMBLY		1	
12	0054	8M0058341	CLAMP (80-100MM)		1	
13	0019	8M0074363	CAP		1	
14	0000	8M0142556	SEAL Inlet		1	
15	0037	8M0080154	DECAL M-ICON, Blue		1	
16	0035	8M0147749	INTAKE SCREEN		1	
17	0000	8M0149573	RUNNERS INTAKE Starboard		1	
17	0000	8M0149572	RUNNERS INTAKE Port		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 300R Heavy Duty - Design II

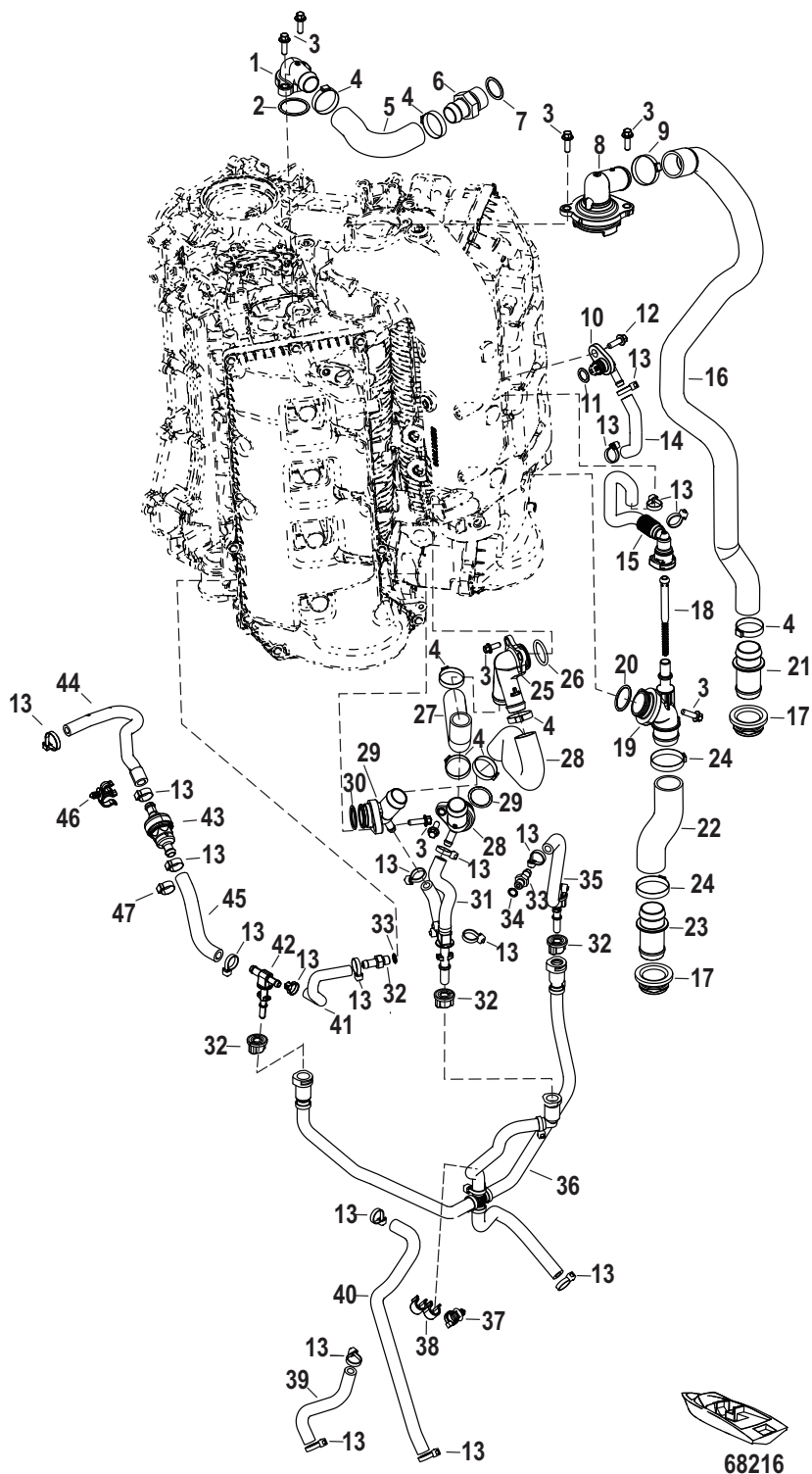



68155

Intake System 300R Heavy Duty - 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	8M0142552	ISOLATER		1	
5	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		4	
6	0027	8M0109442	GASKET		1	
7	0000	8M0114805	THROTTLE BODY ASSEMBLY 80 MM		1	
8	0000	8M0142690	SENSOR MAP		1	
9	0000	8M0142550	BRACKET MAP Sensor		1	
10	0011	8M0147750	NUT (M6)		4	
11	0000	8M0142247	AIR INLET ASSEMBLY		1	
12	0054	8M0058341	CLAMP (80-100MM)		1	
13	0019	8M0074363	CAP		1	
14	0000	8M0142556	SEAL Inlet		1	
15	0037	8M0080154	DECAL M-ICON, Blue		1	
16	0035	8M0147749	INTAKE SCREEN		1	
17	0000	8M0149573	RUNNERS INTAKE Starboard		1	
17	0000	8M0149572	RUNNERS INTAKE Port		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	

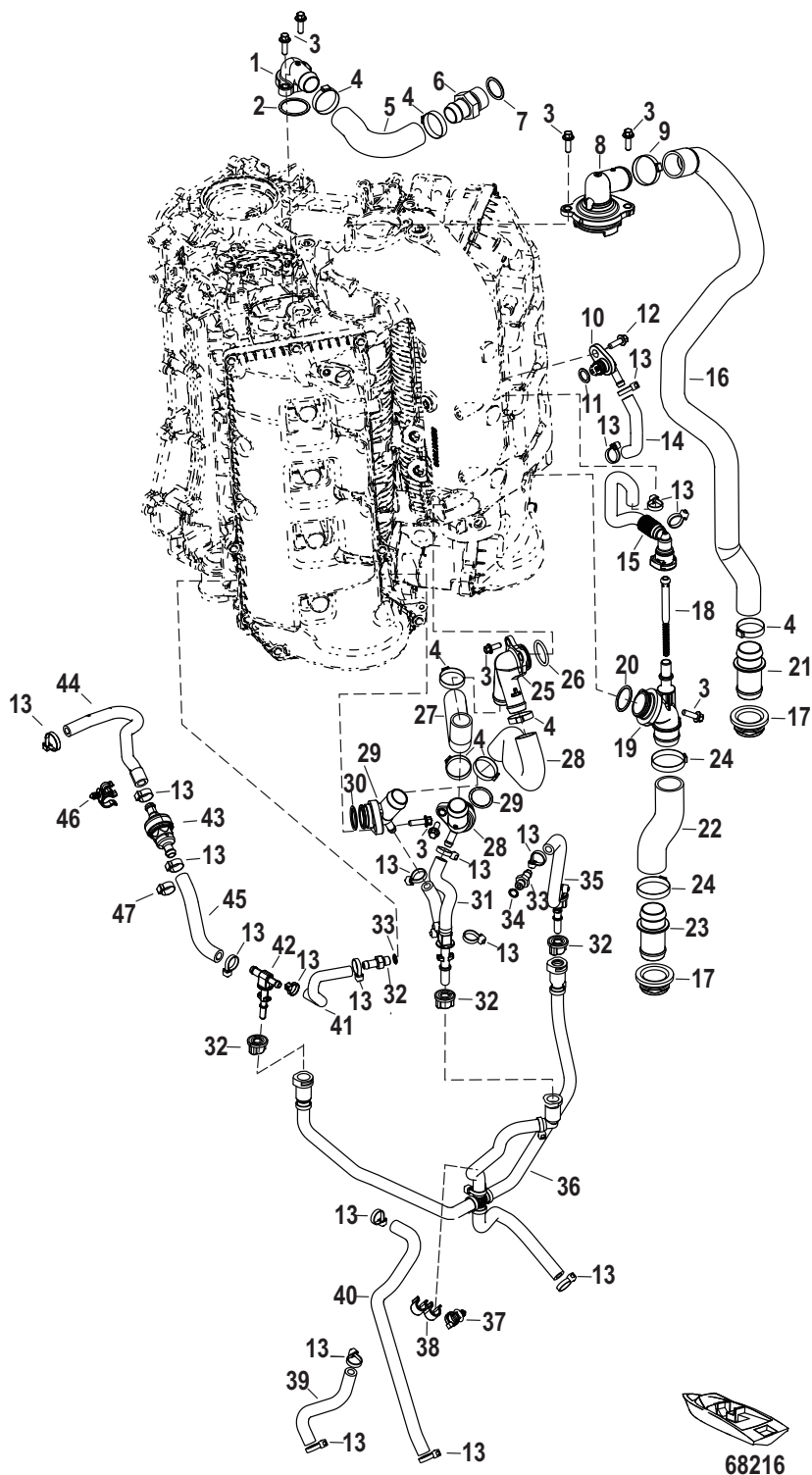
Cooling System 250R - 1E080500 thru 1E080601



Cooling System 250R - 1E080500 thru 1E080601

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)		16	
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	0022	8M0142509	FITTING Connector		1	
22	0032	8M0142612	HOSE	Water Inlet	1	
23	0022	8M0142506	FITTING Connector		1	
24	0054	888988011	CLAMP (38.1 MM)		2	
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	0032	8M0142504	HOSE	Water to Starboard Cylinder Head	1	
29	0022	8M0142510	FITTING	Water Inlet	2	
30	0025	29845	O-RING (.924 x .103)		2	[1]
31	0032	8M0142518	HOSE ASSEMBLY	Cylinder Head Drain	1	
32	0025	884546	GROMMET		3	
33	0022	8M0142522	FITTING Barbed		2	
34	0025	8M0142523	O-RING (8.1 MM ID X 1.6MM)		2	[1]
35	0032	8M0142498	HOSE ASSEMBLY Water Outlet, Starboard		1	
36	0032	8M0142486	HOSE ASSEMBLY	Water Drain Assembly	1	
37	0054	899145	CLIP Tie Strap		1	
38	0000	888523001	CLIP		1	
39	0032	8M0142524	HOSE		1	
40	0032	8M0142617	HOSE		1	
41	0032	8M0142496	HOSE ASSEMBLY Water Outlet, Port		1	

Cooling System 250R - 1E080500 thru 1E080601



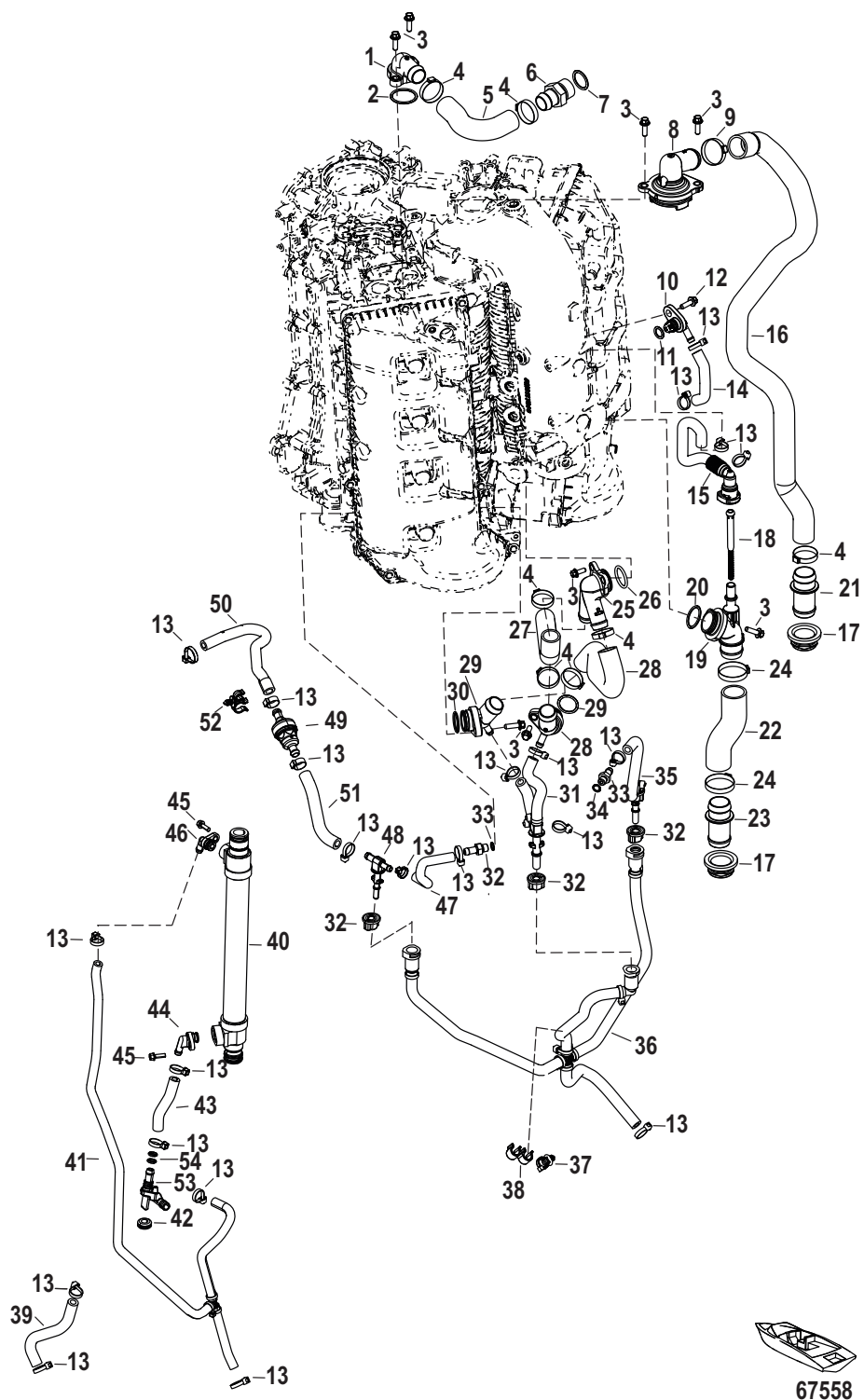
Cooling System 250R - 1E080500 thru 1E080601

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
42	0022	8M0142497	FITTING Flush Drain		1	
43	0032	8M0142528	HOSE ASSEMBLY	Flush	1	
44	0032	8M0142529	HOSE		1	
45	0032	8M0142530	HOSE ASSEMBLY		1	
46	0054	8M0142531	CLIP		1	
47	0054	8M0157397	CLAMP Oetiker, 17.5		1	

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551

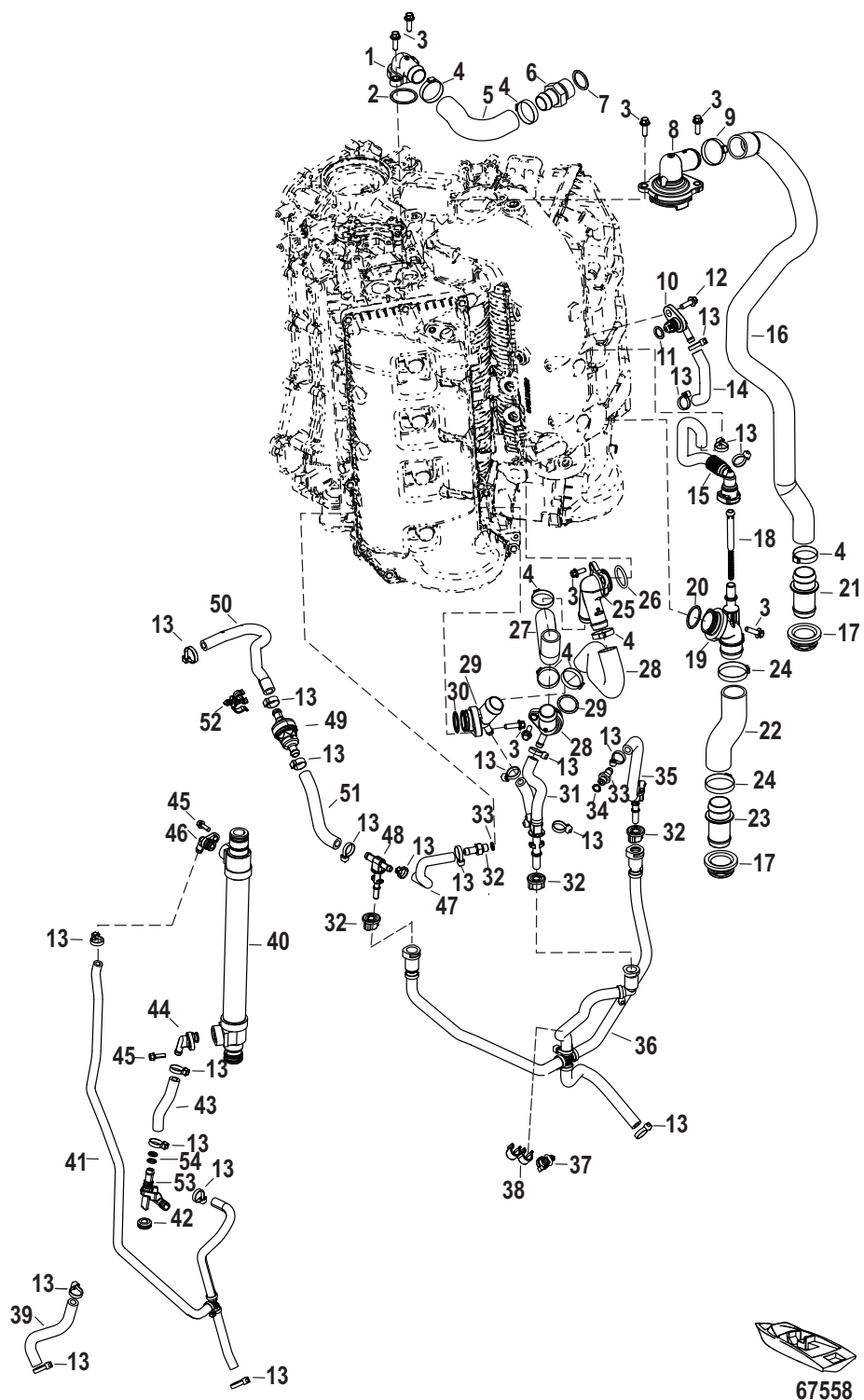
Cooling System 250R - 1E080602 and Above



Cooling System 250R - 1E080602 and Above

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)		19	
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	0022	8M0142509	FITTING Connector		1	
22	0032	8M0142612	HOSE	Water Inlet	1	
23	0022	8M0142506	FITTING Connector		1	
24	0054	888988011	CLAMP (38.1 MM)		2	
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	0032	8M0142504	HOSE	Water to Starboard Cylinder Head	1	
29	0022	8M0142510	FITTING	Water Inlet	2	
30	0025	29845	O-RING (.924 x .103)		2	[1]
31	0032	8M0142518	HOSE ASSEMBLY	Cylinder Head Drain	1	
32	0025	884546	GROMMET		3	
33	0022	8M0142522	FITTING Barbed		2	
34	0025	8M0142523	O-RING (8.1 MM ID X 1.6MM)		2	[1]
35	0032	8M0142498	HOSE ASSEMBLY Water Outlet, Starboard		1	
36	0032	8M0142486	HOSE ASSEMBLY	Water Drain Assembly	1	
37	0054	899145	CLIP Tie Strap		1	
38	0000	888523001	CLIP		1	
39	0032	8M0142524	HOSE		1	
40	0000	8M0149601	OIL COOLER ASSEMBLY		1	
41	0032	8M0149564	HOSE ASSEMBLY	Strainer to Mount Cooler	1	
42	0025	8M0058484	GROMMET		1	

Cooling System 250R - 1E080602 and Above



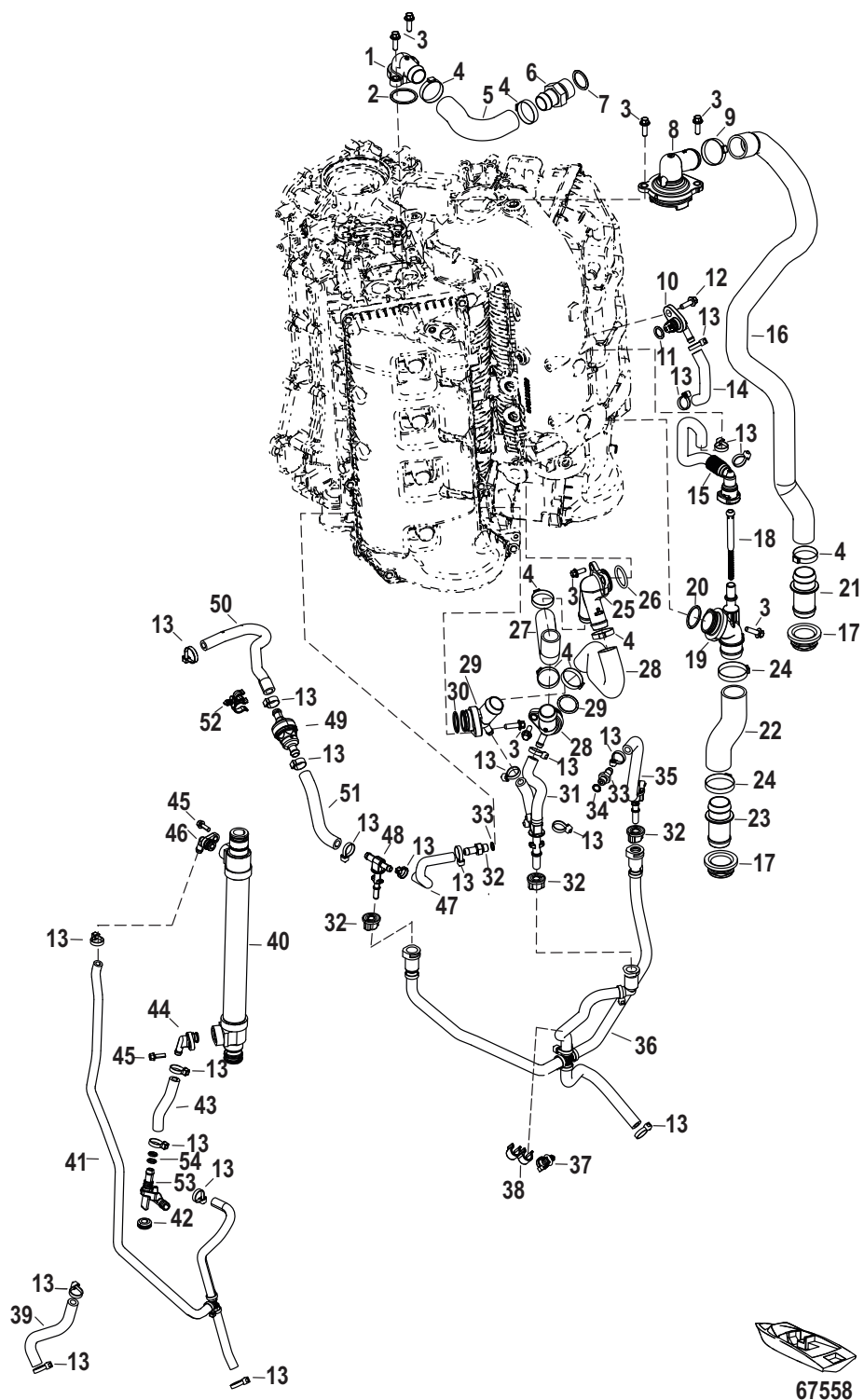
Cooling System 250R - 1E080602 and Above

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
43	0032	8M0150515	HOSE Oil Cooler, Out		1	
44	0022	8M0150516	FITTING Water		1	
45	0010	40011107	SCREW (M5 x 16) Stainless Steel		2	
46	0022	8M0150517	FITTING Water		1	
47	0032	8M0142496	HOSE ASSEMBLY Water Outlet, Port		1	
48	0022	8M0142497	FITTING Flush Drain		1	
49	0032	8M0142528	HOSE ASSEMBLY	Flush	1	
50	0032	8M0142529	HOSE		1	
51	0032	8M0142530	HOSE ASSEMBLY		1	
52	0054	8M0142531	CLIP		1	
53	0022	8M0149563	FITTING		1	
54	0025	627021	O-RING (.301 x .070)		2	
55	0054	8M0157397	CLAMP Oetiker, 17.5		1	

PART NOTES:

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

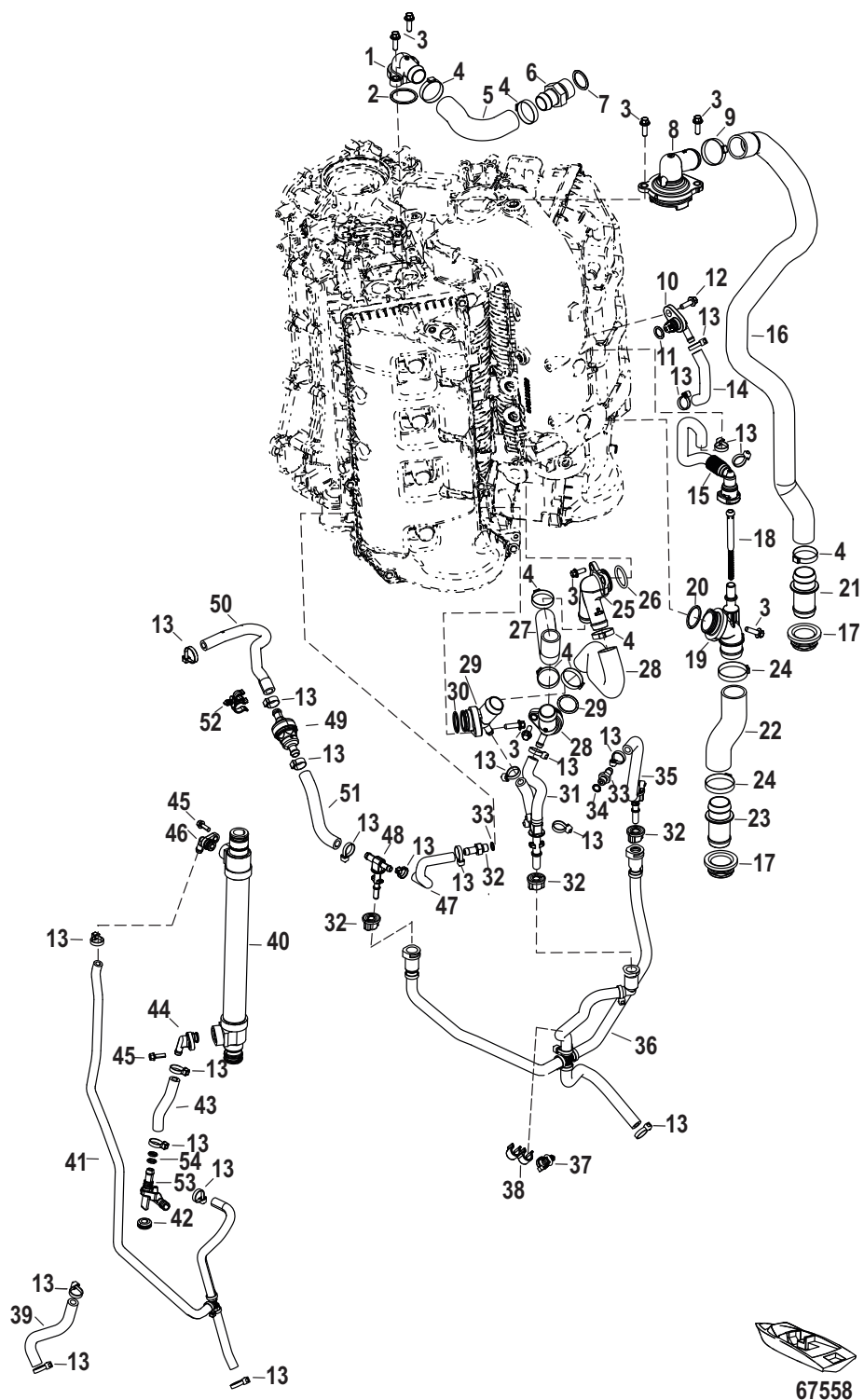
Cooling System 300R/300R Heavy Duty



Cooling System 300R/300R Heavy Duty

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)		19	
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	0022	8M0142509	FITTING Connector		1	
22	0032	8M0142612	HOSE	Water Inlet	1	
23	0022	8M0142506	FITTING Connector		1	
24	0054	888988011	CLAMP (38.1 MM)		2	
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	0032	8M0142504	HOSE	Water to Starboard Cylinder Head	1	
29	0022	8M0142510	FITTING	Water Inlet	2	
30	0025	29845	O-RING (.924 x .103)		2	[1]
31	0032	8M0142518	HOSE ASSEMBLY	Cylinder Head Drain	1	
32	0025	884546	GROMMET		3	
33	0022	8M0142522	FITTING Barbed		2	
34	0025	8M0142523	O-RING (8.1 MM ID X 1.6MM)		2	[1]
35	0032	8M0142498	HOSE ASSEMBLY Water Outlet, Starboard		1	
36	0032	8M0142486	HOSE ASSEMBLY	Water Drain Assembly	1	
37	0054	899145	CLIP Tie Strap		1	
38	0000	888523001	CLIP		1	
39	0032	8M0142524	HOSE		1	
40	0000	8M0149601	OIL COOLER ASSEMBLY		1	
41	0032	8M0149564	HOSE ASSEMBLY	Strainer to Mount Cooler	1	
42	0025	8M0058484	GROMMET		1	

Cooling System 300R/300R Heavy Duty



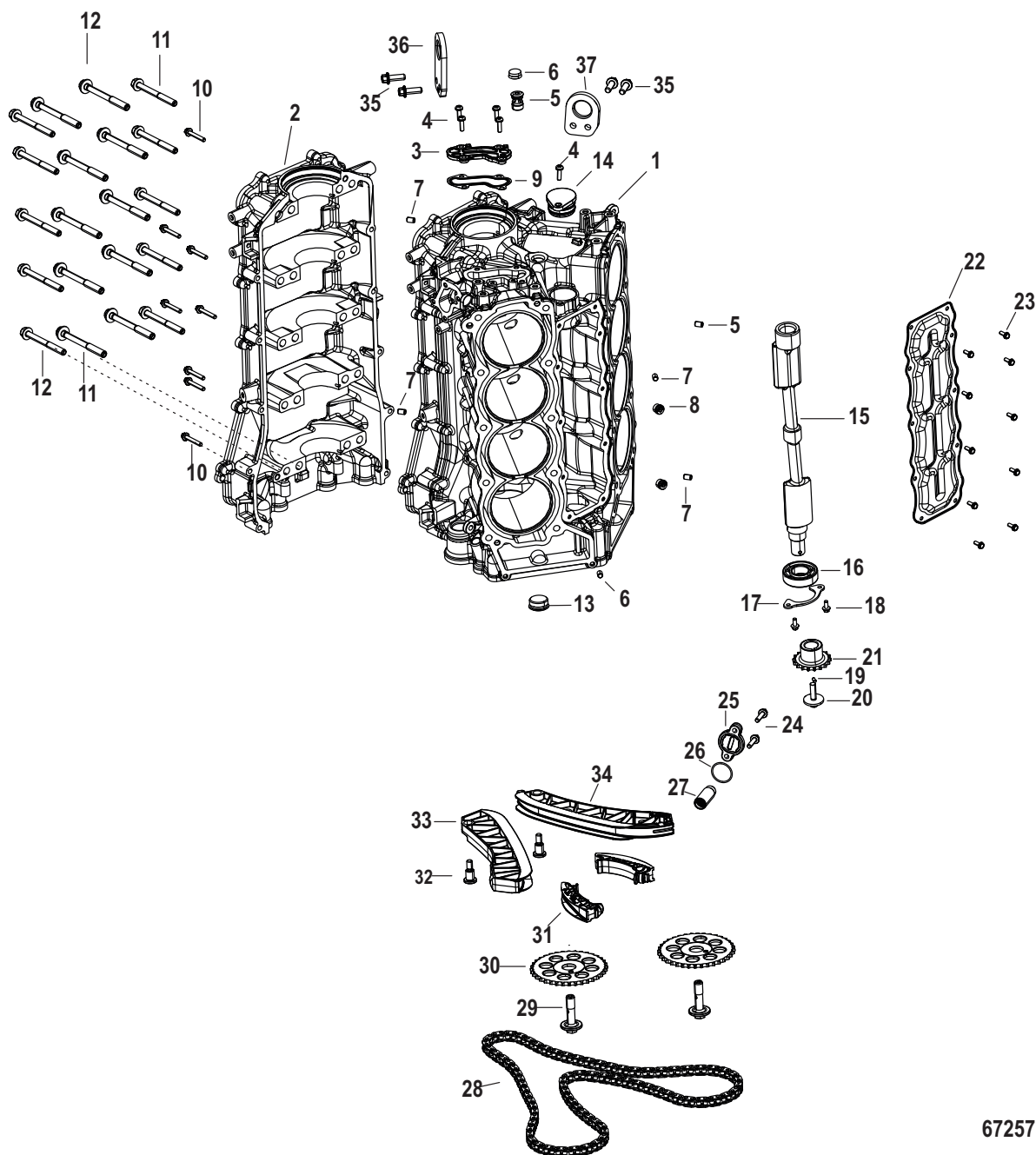
Cooling System 300R/300R Heavy Duty

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
43	0032	8M0150515	HOSE Oil Cooler, Out		1	
44	0022	8M0150516	FITTING Water		1	
45	0010	40011107	SCREW (M5 x 16) Stainless Steel		2	
46	0022	8M0150517	FITTING Water		1	
47	0032	8M0142496	HOSE ASSEMBLY Water Outlet, Port		1	
48	0022	8M0142497	FITTING Flush Drain		1	
49	0032	8M0142528	HOSE ASSEMBLY	Flush	1	
50	0032	8M0142529	HOSE		1	
51	0032	8M0142530	HOSE ASSEMBLY		1	
52	0054	8M0142531	CLIP		1	
53	0022	8M0149563	FITTING		1	
54	0025	627021	O-RING (.301 x .070)		2	
55	0054	8M0157397	CLAMP Oetiker, 17.5		1	

PART NOTES:

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

Cylinder Block

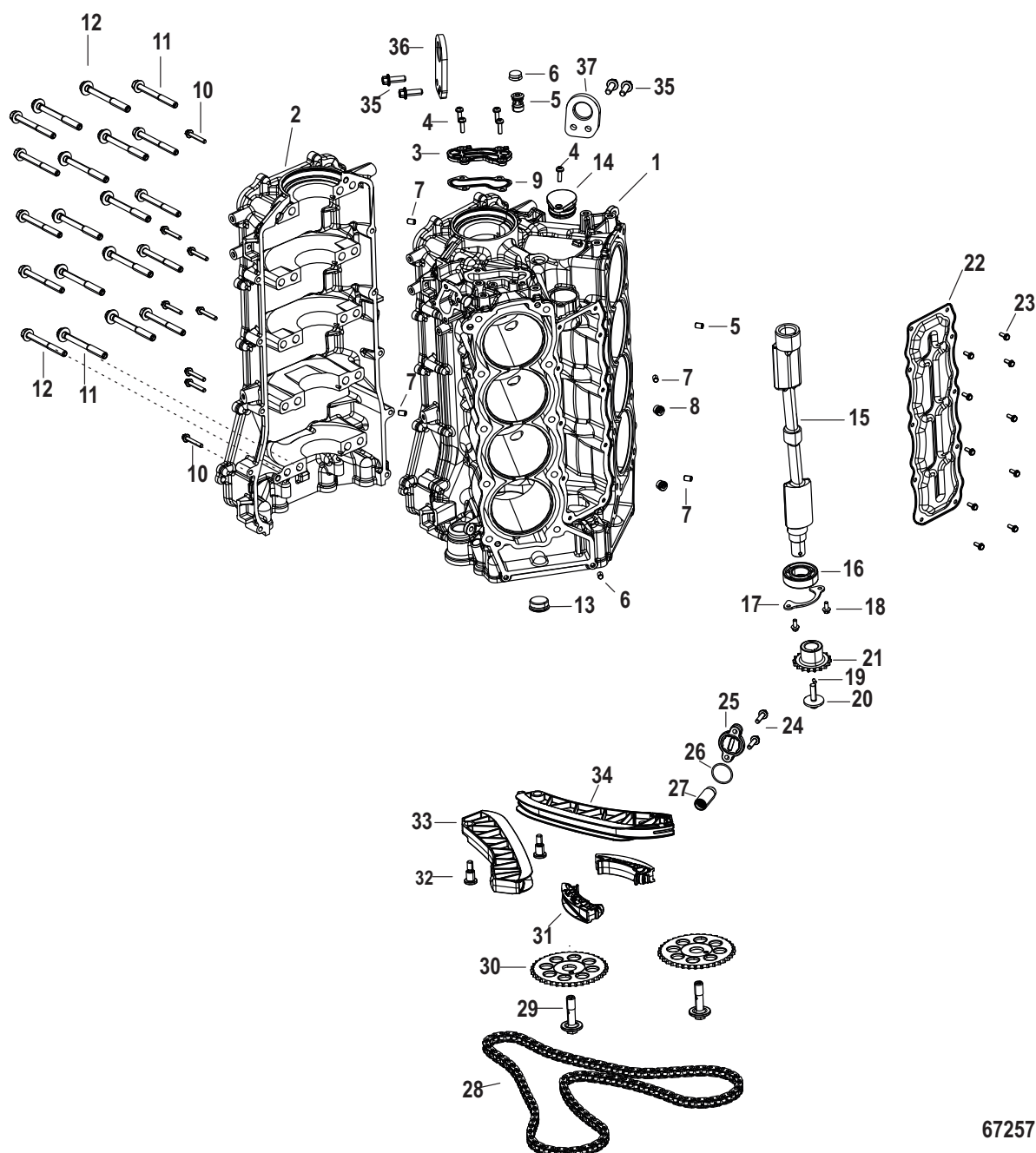


67257

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	250R	1	
-	0061	8M0149557	LONG BLOCK	300R	1	
-	0000	8M0149551	POWERHEAD GASKET SET		1	

Cylinder Block



67257

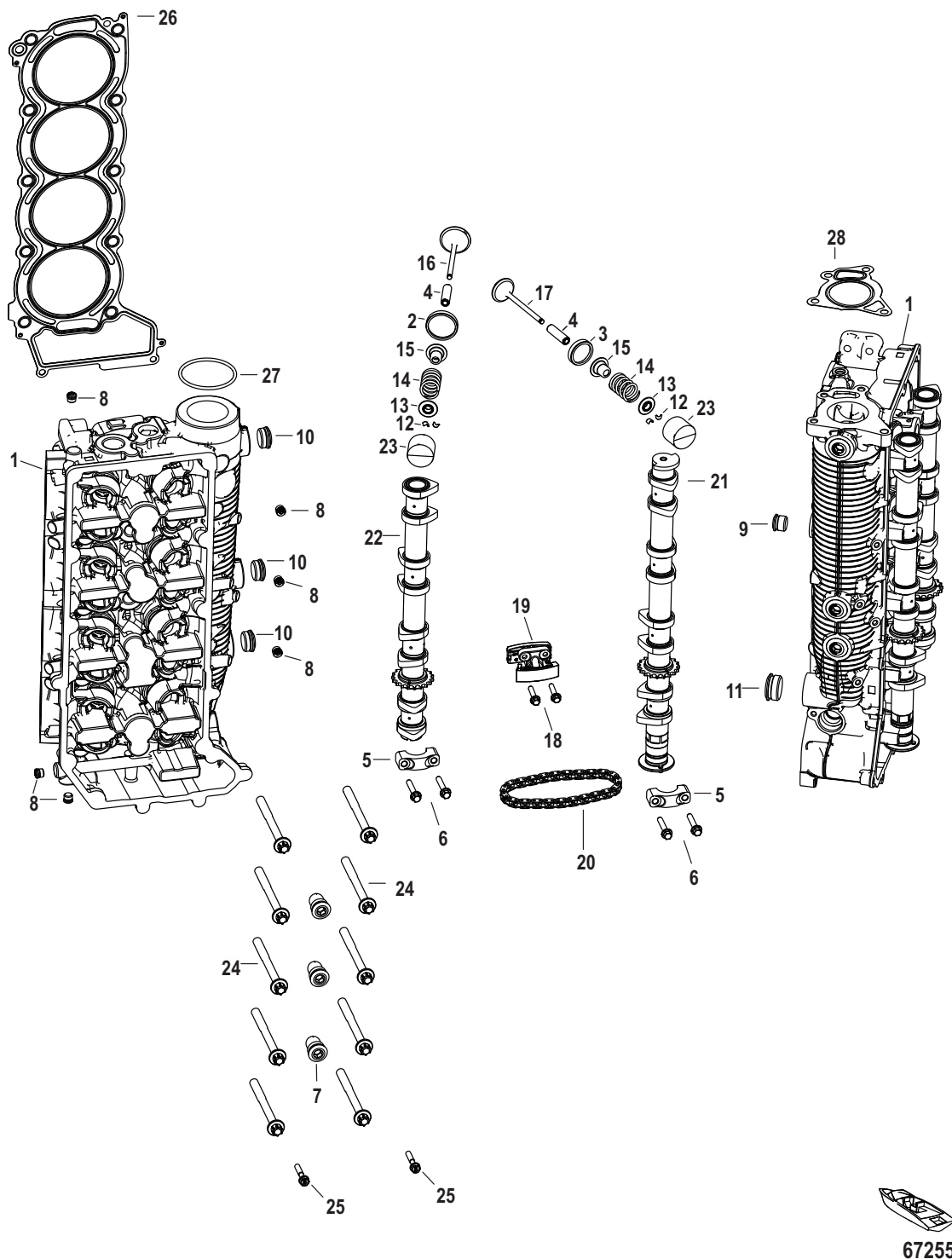
Cat.# 90-8M0142639

Cylinder Block

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551

Cylinder Head and Camshaft

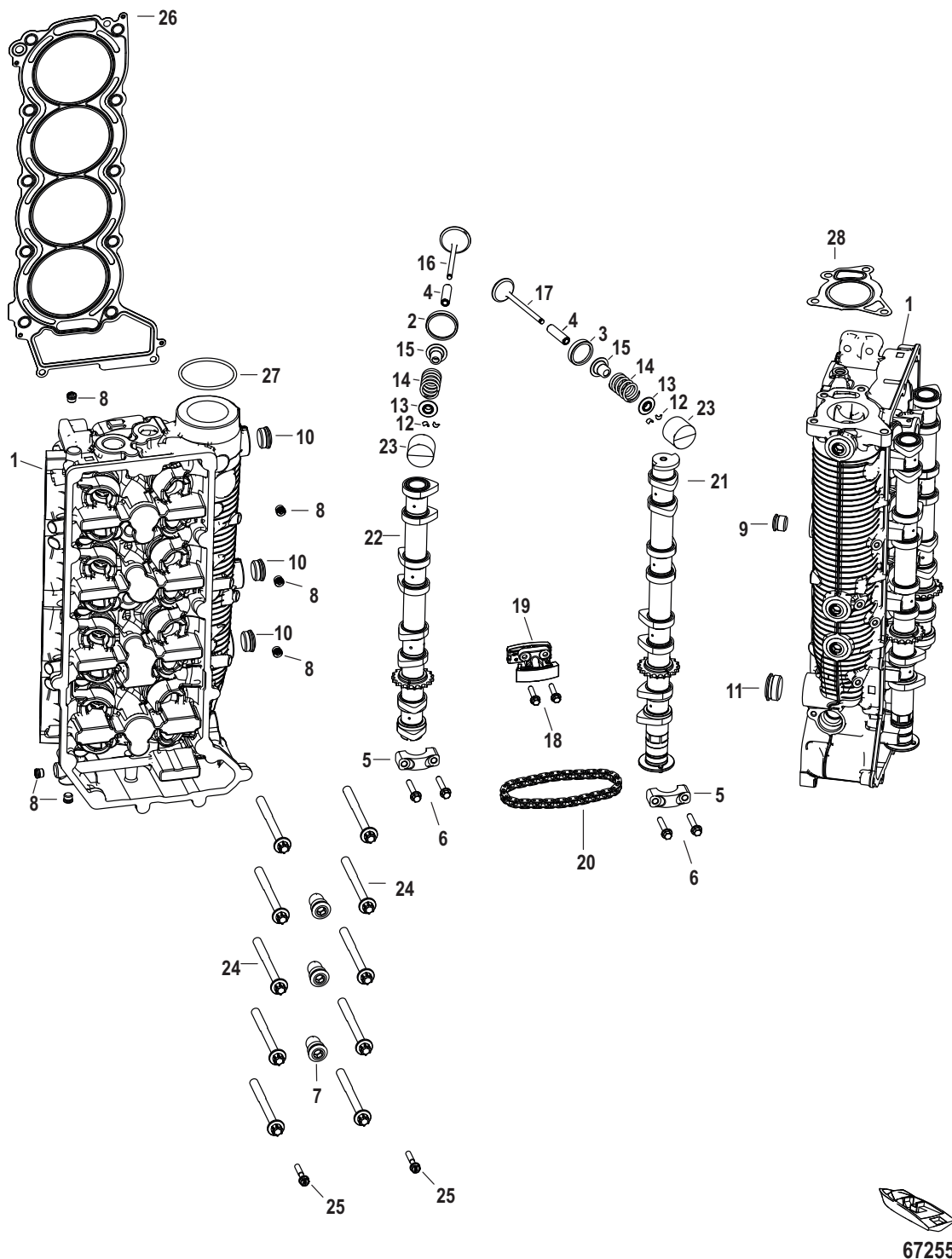


67255

Cylinder Head and Camshaft

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0900	8M0150214	CYLINDER HEAD ASSEMBLY Starboard	250R	1	
1	0900	8M0150215	CYLINDER HEAD ASSEMBLY Port	250R	1	
1	0900	8M0150490	CYLINDER HEAD ASSEMBLY Starboard	300R	1	
1	0900	8M0150491	CYLINDER HEAD ASSEMBLY Port	300R	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	250R	1	
22	0400	8M0142415	CAMSHAFT Intake, Port	250R	1	
22	0400	8M0149556	CAMSHAFT Intake, Starboard	300R	1	
22	0400	8M0149555	CAMSHAFT Intake, Port	300R	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	

Cylinder Head and Camshaft




67255

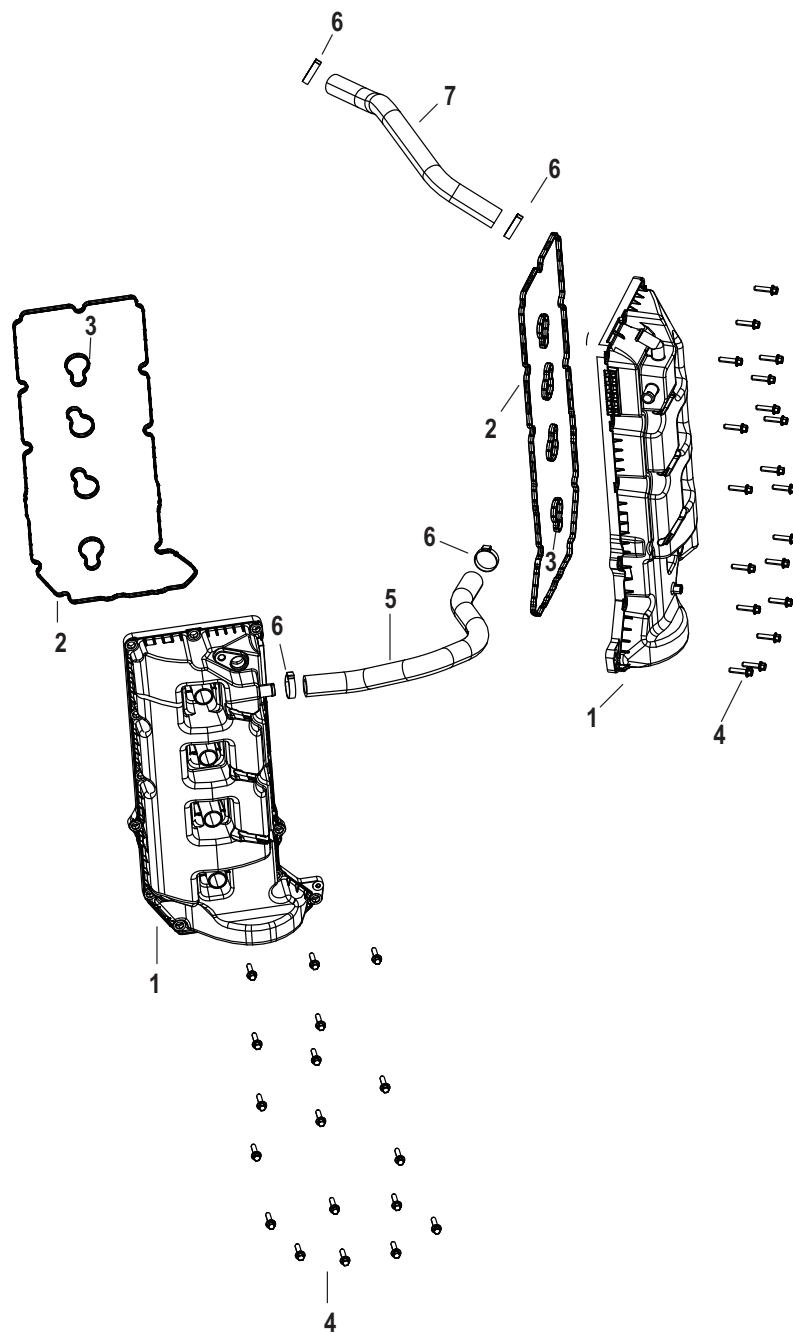
Cylinder Head and Camshaft

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
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	
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	250R	1	
-	0061	8M0149557	LONG BLOCK	300R	1	
-	0000	8M0149551	POWERHEAD GASKET SET		1	

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551

Camshaft Cover



67258

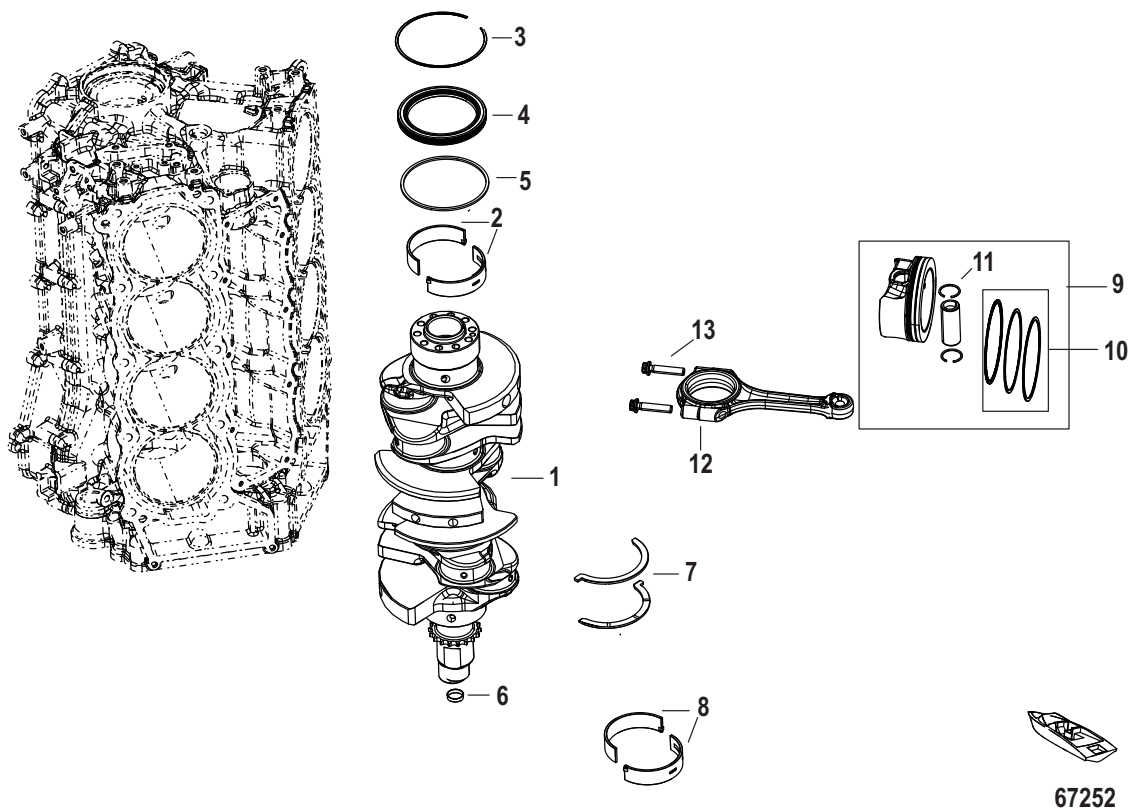
Camshaft Cover

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



67252

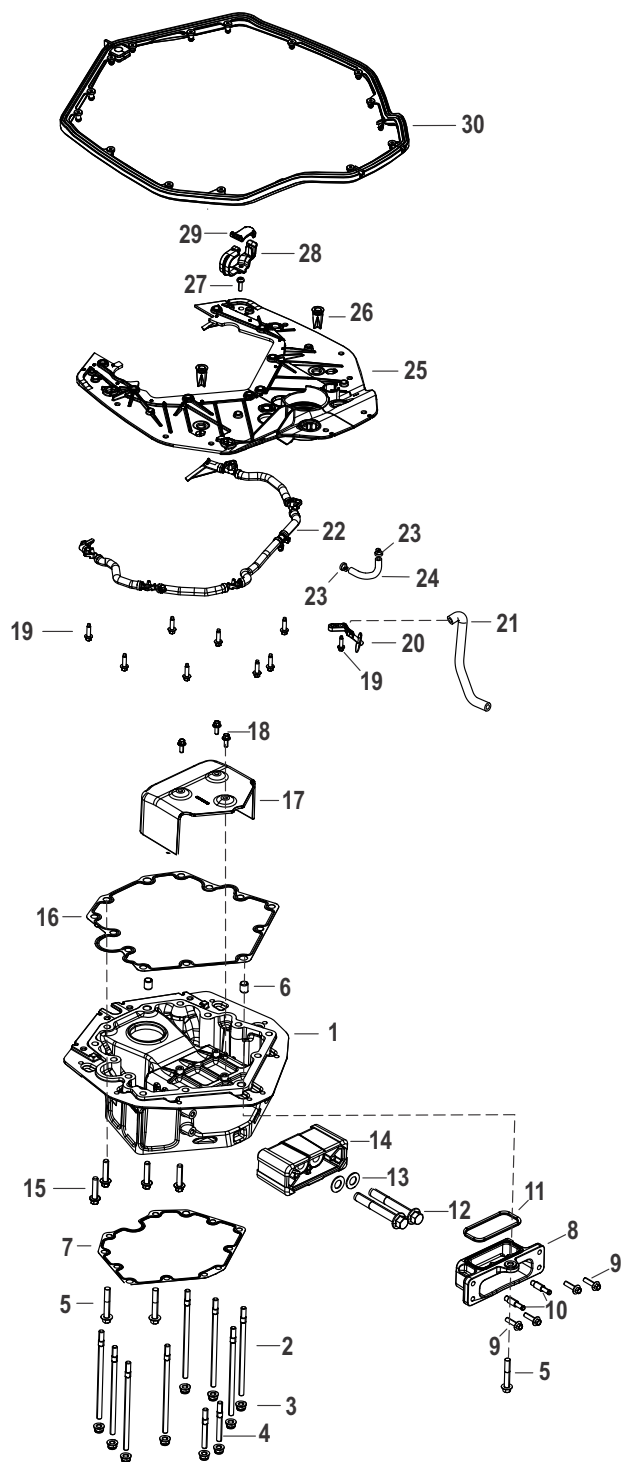
Crankshaft, Pistons and Connecting Rods

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	250R	1	
-	0061	8M0149557	LONG BLOCK	300R	1	
-	0000	8M0149551	POWERHEAD GASKET SET		1	

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551

Adapter Plate



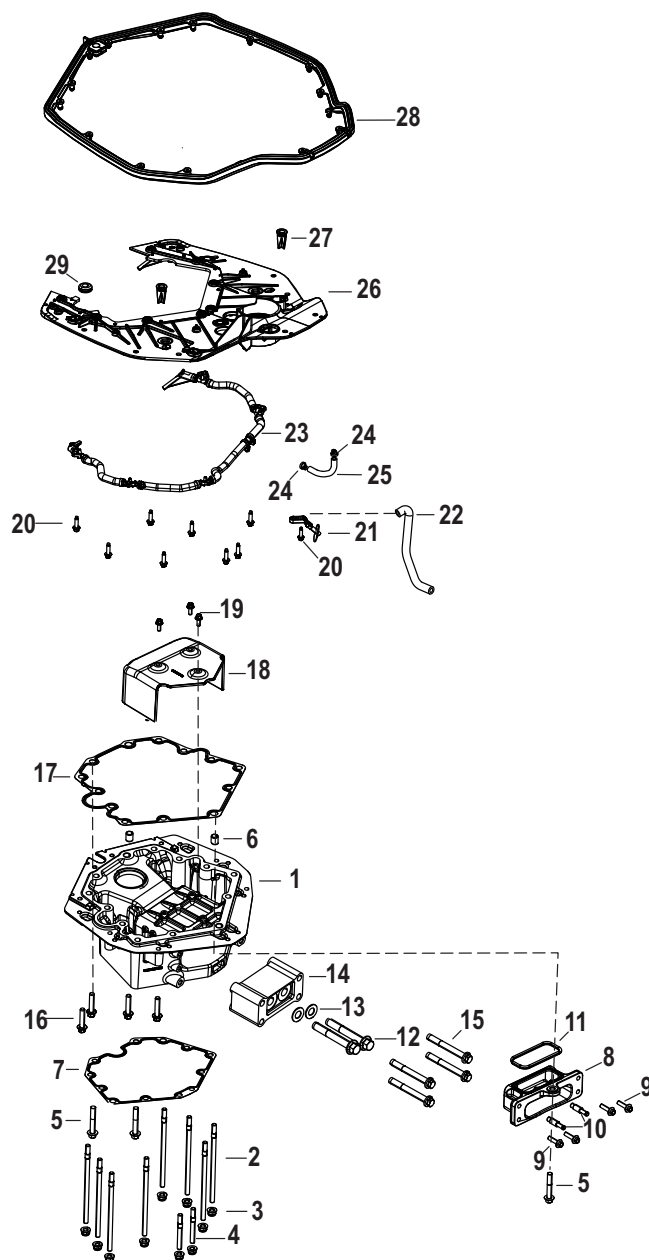
Adapter Plate

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	8M0149603	STUD (M10 x 1.5 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	8M0149560	MOUNT UPPER Stiff		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	8M0149562	CHAP PLATE ASSEMBLY	250R [1E080500] THRU [1E080601]	1	
25	0000	8M0142707	PLATE	250R [1E080602] & Up	1	
25	0000	8M0149562	CHAP PLATE ASSEMBLY	300R	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	8M0149551	POWERHEAD GASKET SET		1	

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551

Adapter Plate 300R Heavy Duty




67564

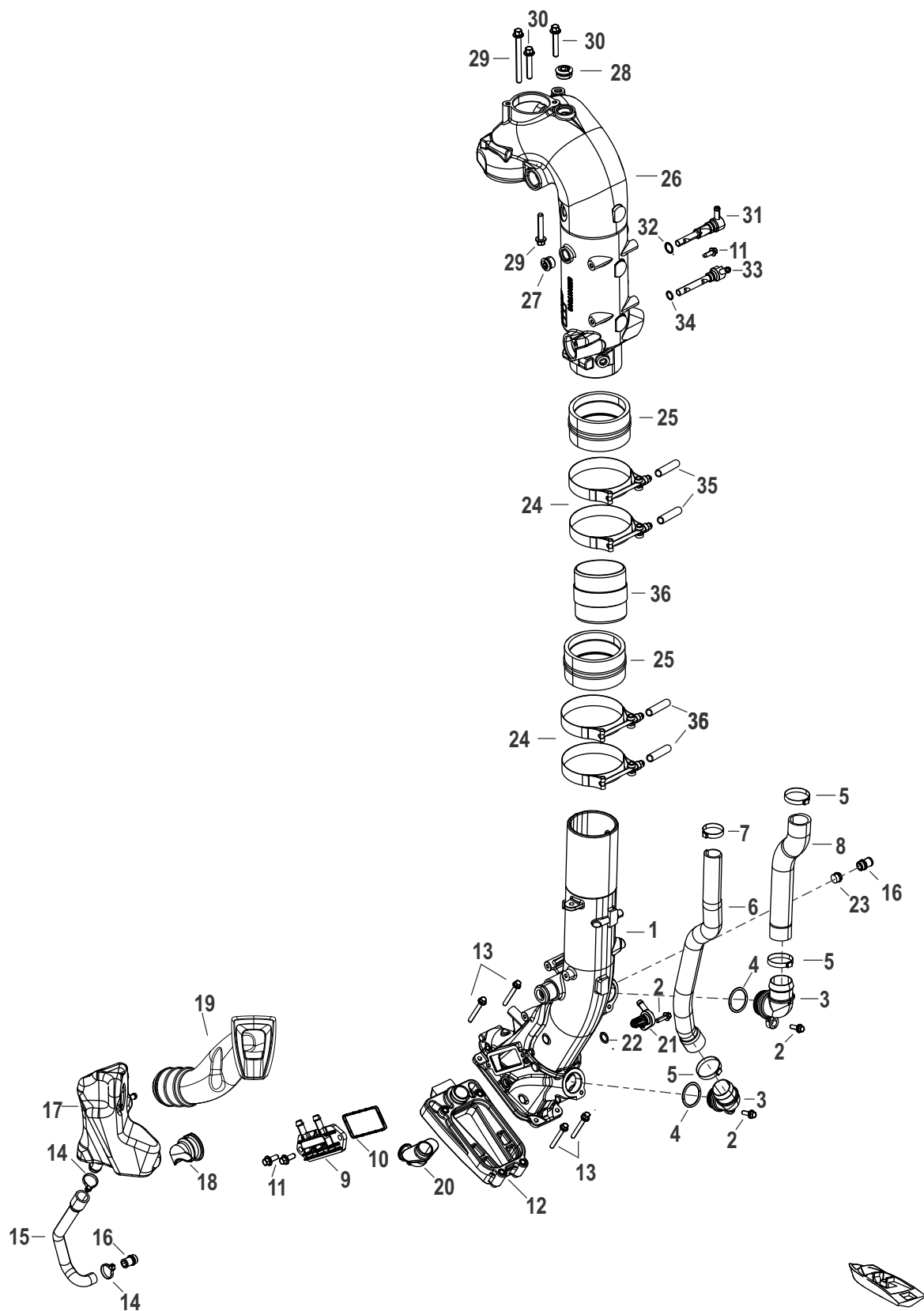
Adapter Plate 300R Heavy Duty

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	8M0149576	ADAPTER PLATE	300R HD	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	8M0149599	MOUNT Upper, Solid		1	
15		8M0149600	SCREW (M10 x 1.5 x 80)		1	
16	0010	8M0103823	SCREW		4	
17	0027	8M0142274	GASKET	Adapter Plate to Cylinder Block	1	[1]
18	0000	8M0149574	SHEILD MOUNT Oil Deflector	300R HD	1	
19	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		3	
20	0010	8M0142708	SCREW (M6)		9	
21	0000	8M0142748	FITTING	Tell Tale	1	
22	0032	8M0142619	HOSE	Tell Tale to FSM	1	
23	0000	8M0146171	HOSE ASSEMBLY Sprayer		1	
24	0054	816311T	TIE STRAP (8.00 Inches)		2	
25	0032	8M0142618	HOSE		1	
26	0000	8M0149562	CHAP PLATE ASSEMBLY		1	
27	0000	8M0142710	DRAIN Cowl		2	
28	0000	8M0142917	SEAL Adapter Plate		1	
29	0025	8M0058484	GROMMET		1	
-	0000	8M0149551	POWERHEAD GASKET SET		1	

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551

Exhaust



68745

Exhaust

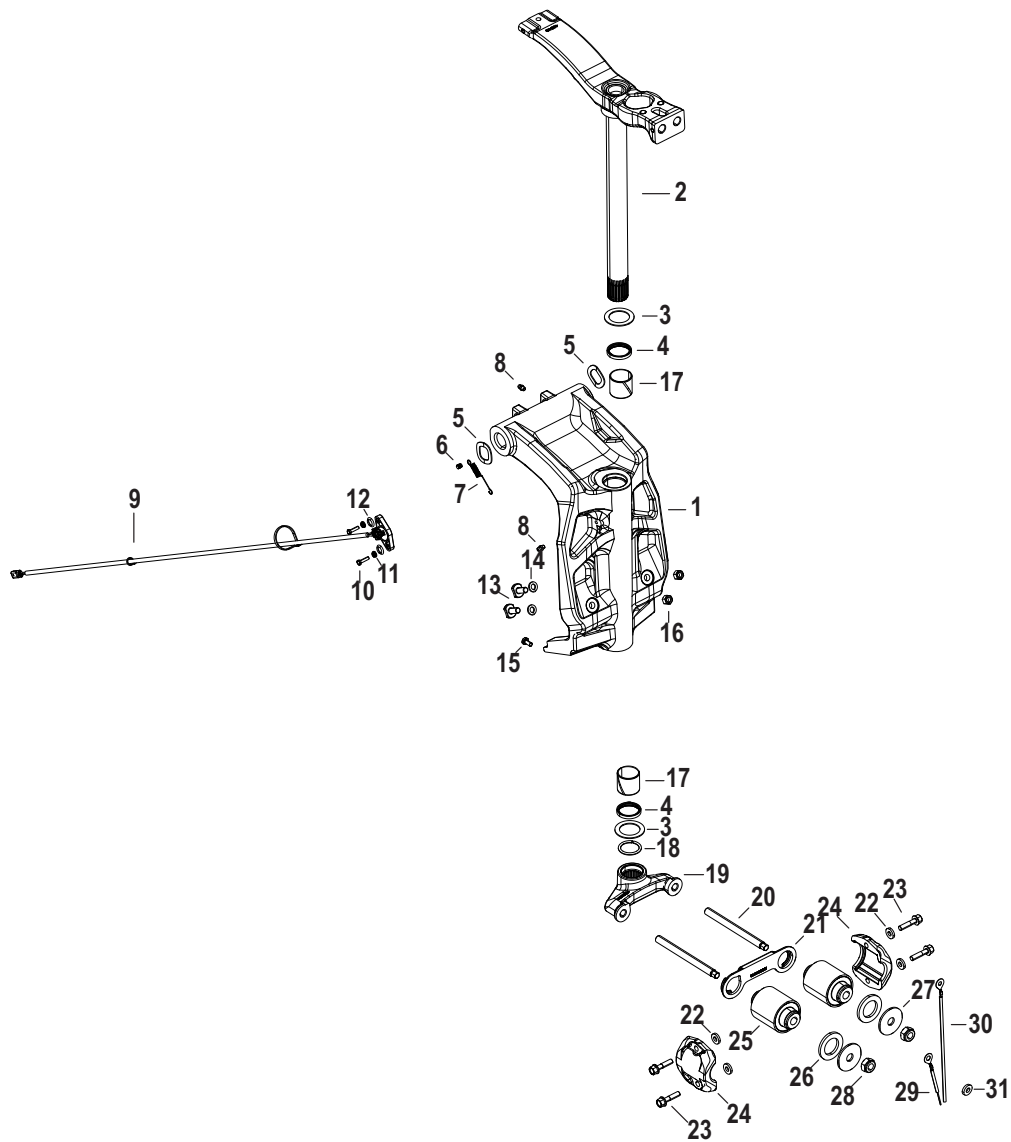
Exhaust

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	0010	8M0103805	SCREW (M6 x 16MM) Stainless Steel		3	
12	0025	8M0142721	GROMMET Exhaust		1	
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	8M0142792	MUFFLER Port		1	
18	0000	8M0142740	GROMMET		1	
19	0025	8M0155262	GROMMET TUBE OUTLET		1	
20	0032	8M0142738	HOSE	Drain - Port	1	
21	0000	8M0142730	FITTING		1	
22	0025	201951	O-RING (.487 x .103)		1	
23	0019	8M0142793	PLUG Drain		1	
24	0054	8M0142541	CLAMP (93.7 MM DIA)		4	
25	0000	8M0142538	COUPLING		2	
26	0000	8M0142535	MANIFOLD Exhaust		1	
27	0019	8M0087451	PLUG (18MM)		1	
28	0019	8M0087453	PLUG (24 MM)		1	
29	0010	8M0142533	SCREW (M8 x 85)		1	
30	0010	88552645	SCREW (M8X45)		3	
31	0000	8M0142534	FITTING Sprayer		1	
32	0025	892446	O-RING (14 X 1.78 MM)		1	[1]
33	0022	8M0142536	FITTING Sprayer		1	
34	0025	863006	O-RING (10.82 x 1.78)		1	[1]
35	0019	8M0148727	CAP Vinyl		4	
36	0000	8M0149575	EXHAUST TUBE		1	
-	0000	8M0149551	POWERHEAD GASKET SET		1	

PART NOTES:

[1] - Component of Powerhead Gasket Set 8M0149551

Swivel Bracket and Steering Arm

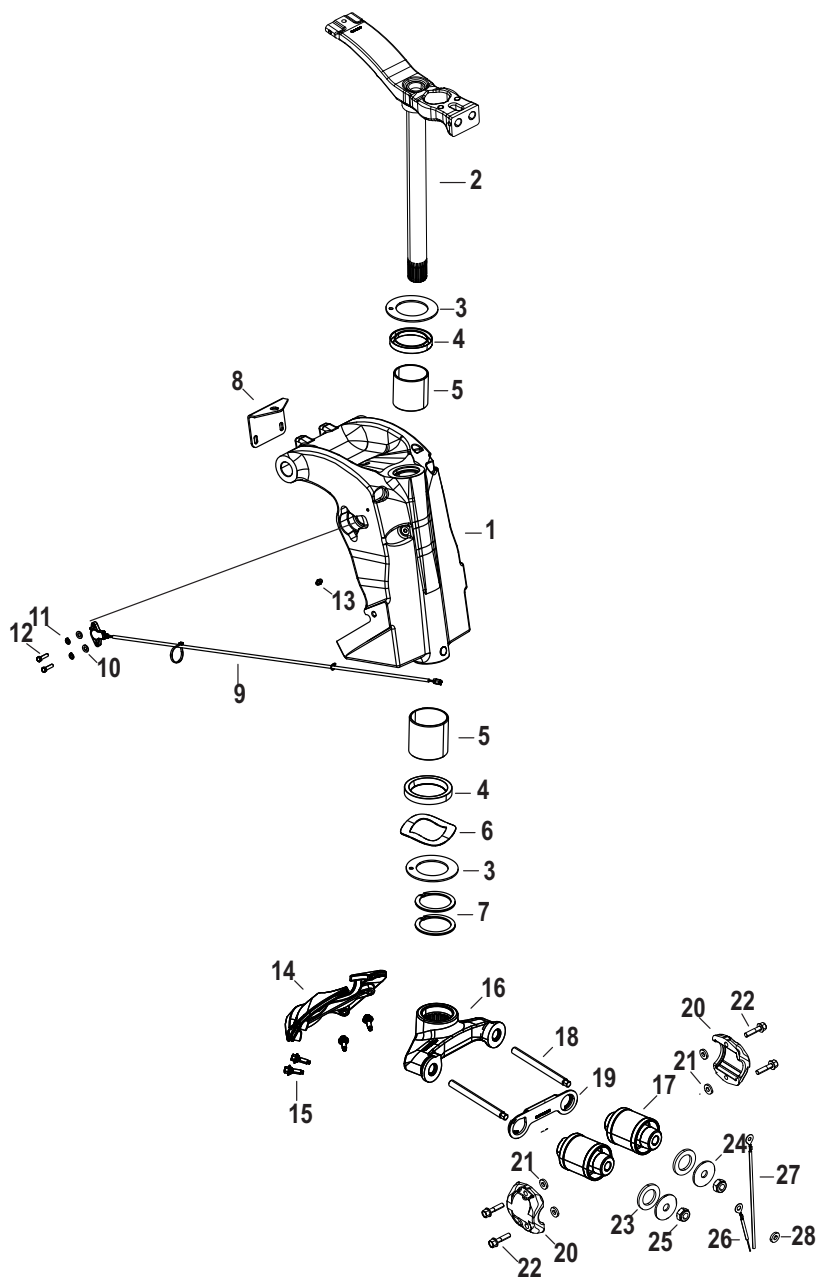



67168

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	

Swivel Bracket and Steering Arm Heavy Duty

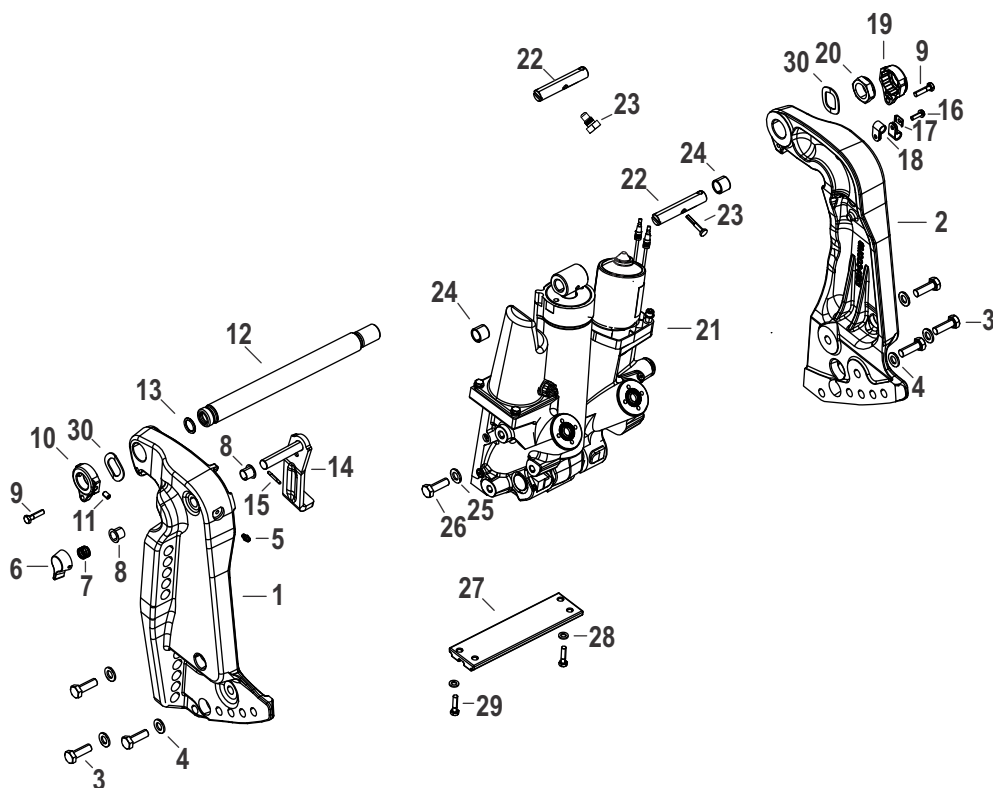
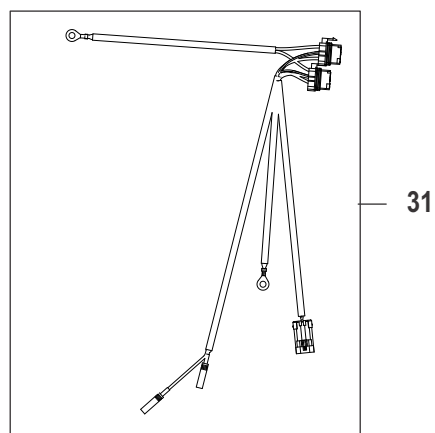


67580

Swivel Bracket and Steering Arm Heavy Duty

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	1400	8M0149577	BRACKET Swivel, Heavy Duty		1	
2	0000	8M0149595	MOUNT LOWER Solid		1	
3	0023	847728	BEARING		2	
4	0026	847729	SEAL Oil		2	
5	0023	8M0149594	BEARING SWIVEL		2	
6	0013	78854	WAVE WASHER		1	
7	0053	848125	RING Retaining - Spiral Lock		2	
8	0000	8M0149584	BRACKET Steering Arm		1	
9	0000	8M0142805	TRIM POSITION SENSOR		1	
10	0012	89302	WASHER (.203 x .406 x .040)		2	
11	0013	26996	LOCKWASHER (#10) Stainless Steel		2	
12	0010	852368	SCREW (#10-24 x .750)		2	
13	0022	74036	FITTING Grease		1	
14	0000	8M0149570	YOKE		1	
15	0010	892073002	SHOULDER SCREW (M6)		4	
16	0000	8M0150296	YOKE LOWER		1	
17	0000	8M0149561	MOUNT LOWER Solid		1	
18	0016	8M0142798	STUD (M14 x 146)		1	
19	0000	8M0142796	MOUNT Snubber		1	
20	0000	8M0142802	COVER Lower Mount		2	
21	0012	847541	WASHER		2	
22	0010	81893435	SCREW (M8 x 35)		2	
23	0012	8M0142795	WASHER (1.25 x 19)		2	
24	0012	815432	WASHER (.562 x 2.00 x .125)		2	
25	0011	896602	NUT (M14)		2	
26	0000	8M0142799	CABLE ASSEMBLY		1	
27	0000	8M0147677	CABLE ASSEMBLY 10 IN		1	
28	0012	825190	WASHER		1	

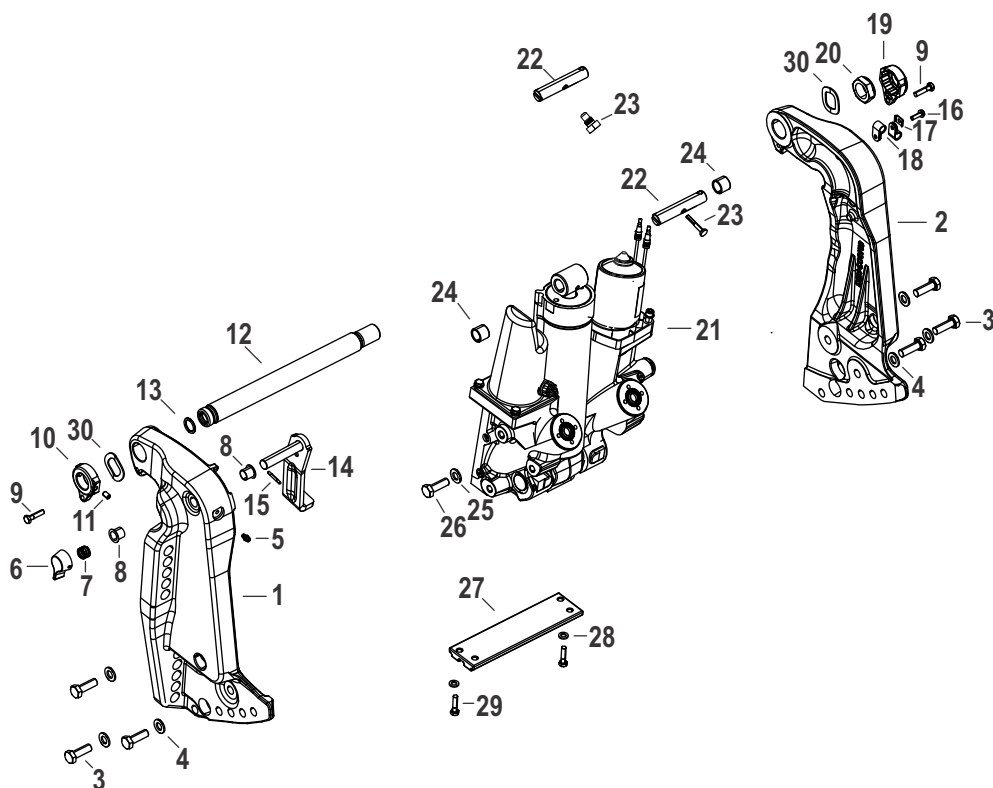
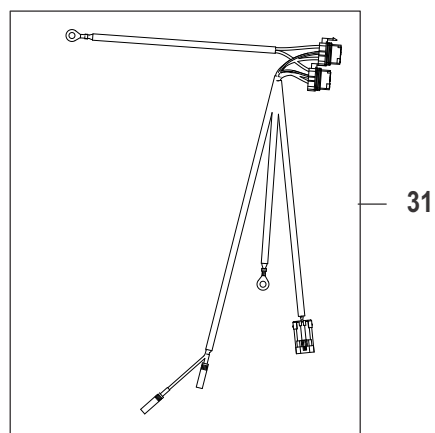
Power Trim/Transom Assembly



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

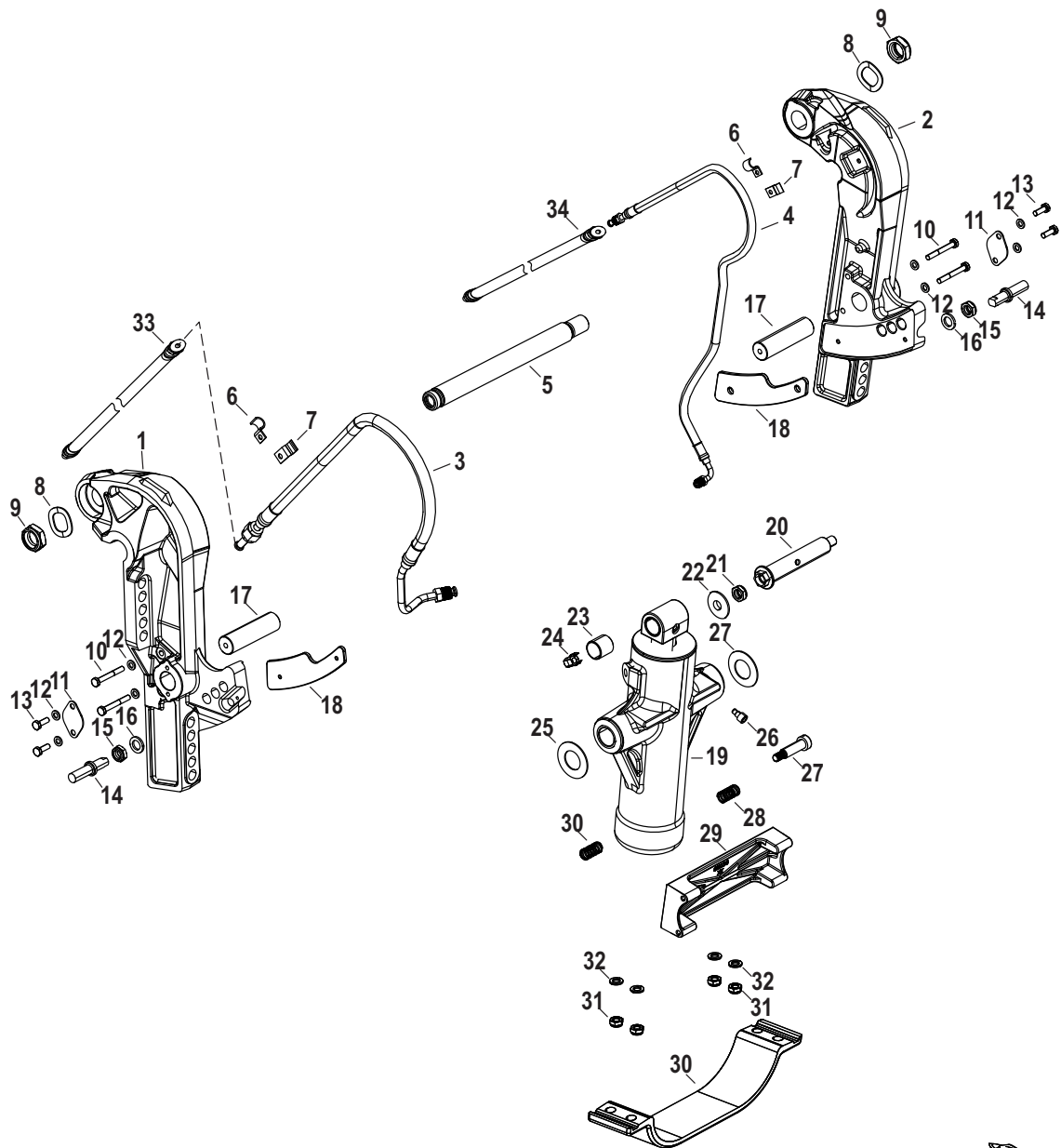


Power Trim/Transom Assembly

PART NOTES:

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

Power Trim/Transom Assembly Heavy Duty



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Power Trim/Transom Assembly Heavy Duty

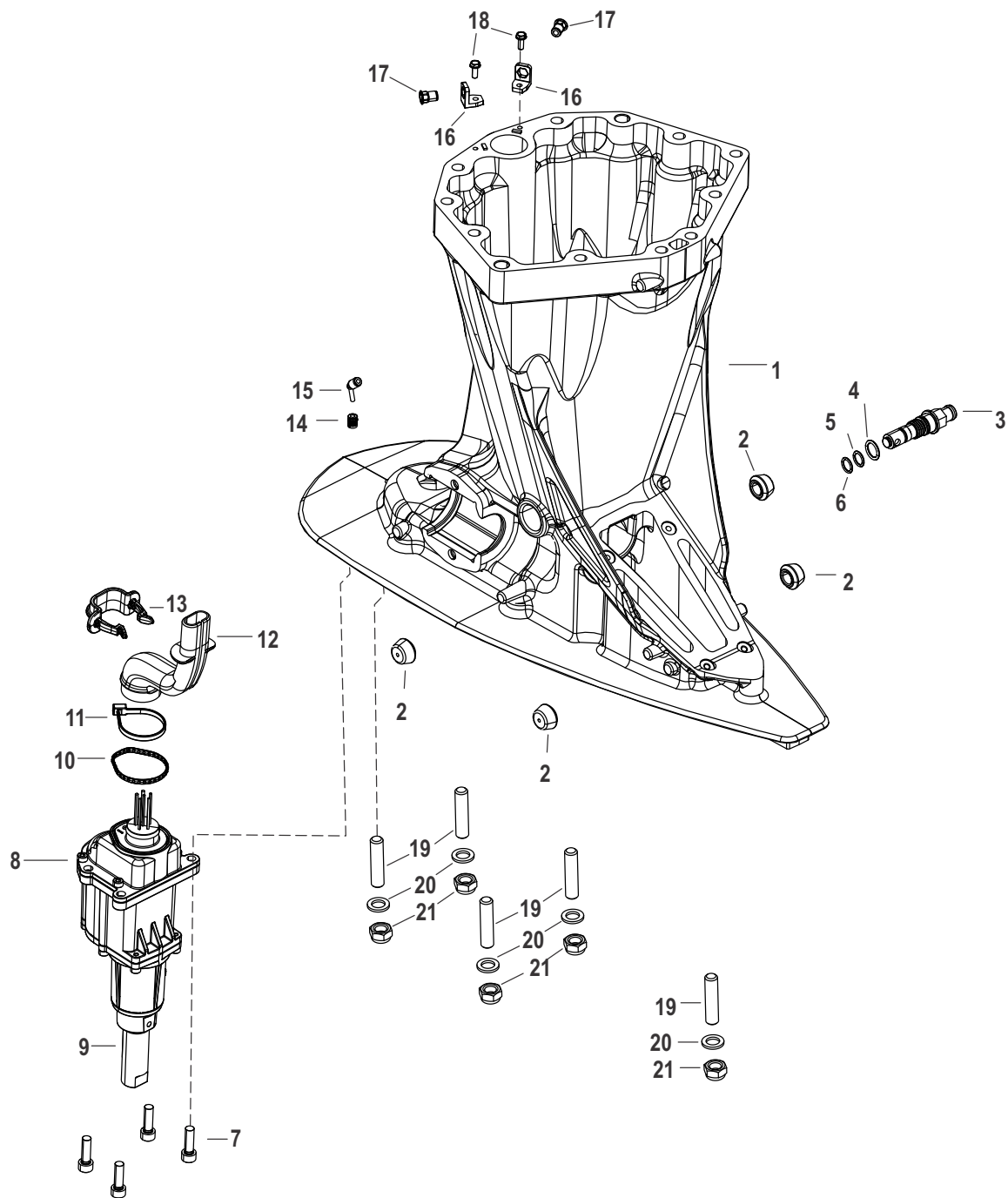
Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	1400	8M0150518	BRACKET Transom Port		1	
2	1400	8M0149592	BRACKET Transom, Starboard		1	
3	0032	8M0149582	HOSE Low Pressure, Port		1	
4	0032	8M0149585	HOSE High Pressure, Starboard		1	
5	0000	8M0147844	TILT TUBE		1	
6	0054	8M0149580	CLAMP Retaining		2	
7	0054	8M0149581	CLAMP Retaining		2	
8	0013	88750	WASHER		2	
9	0011	858869	NUT (.875-14)		2	
10	0010	70732	SCREW (.250-20 x 2.00)		4	
11	0000	85026T	PLATE		2	
12	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		8	
13	0010	28636	SCREW (.250-20 x .750)		4	
14	0016	8M0034469	STUD		2	
15	0011	826709117	NUT (.500-20) Stainless Steel		2	
16	0012	54012	WASHER (.530 x .870 x .105) Stainless Steel		2	
17	0017	85020T	PIN Pivot		2	
18	0000	8M0149583	PAD WEAR Port		2	
19	0000	8M0149597	POWER TRIM ASSEMBLY		1	
20	0017	8M0149596	TRIM PIN		1	
21	0011	82671317	NUT (.500-20)		1	
22	0000	822076	RETAINER		2	
23	0023	8M0150519	BEARING		1	
24	0019	8M0142818	CAP		1	
25	0012	85022	WASHER		2	
26	0010	8M0029017	SET SCREW (.312-24)		1	
27	0010	8M0149586	SCREW (0.50 x 2.125)		1	
28	0024	30316	SPRING		2	
29	0000	8M0149593	SPACER Transom Bracket		1	
30	0000	89949A1	PLATE ASSEMBLY		1	
31	0011	826709111	NUT (.312-24) Stainless Steel		4	
32	0012	843108	WASHER (.330 x .560 x .060) Stainless Steel		4	
33	0032	89024001	HOSE ASSEMBLY Hydraulic (10 Feet) Pump Up - Port at Transom		1	
34	0032	89023001	HOSE ASSEMBLY Hydraulic (10 Feet) Pump Down - Starboard at Transom		1	



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	

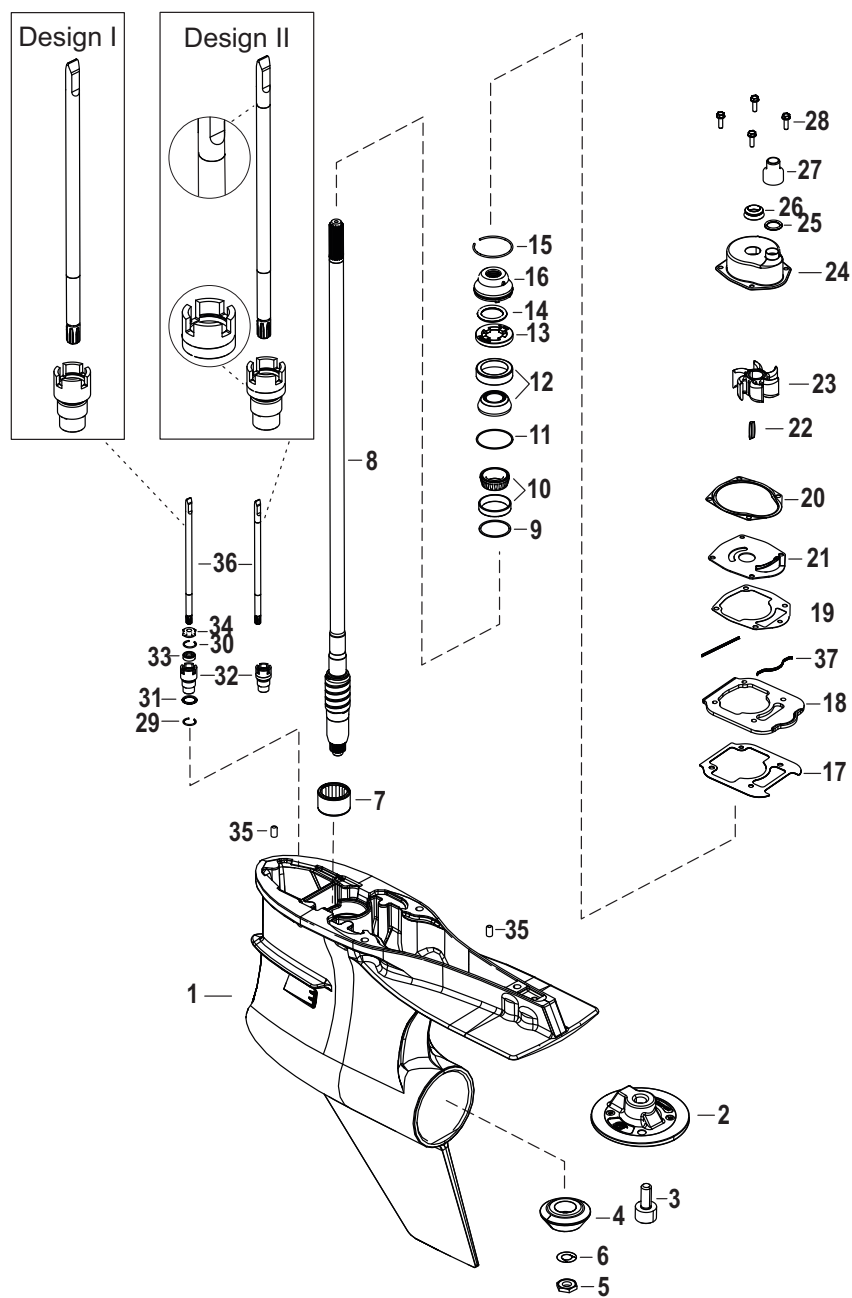
Driveshaft Housing



Driveshaft Housing

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	1500	8M0142775	HOUSING Driveshaft, Black		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	0000	69355	TIE STRAP (5.50 Inches)		1	
12	0085	8M0147674	BOOT Shift Actuator Wires		1	
13	0054	8M0147675	CLIP		1	
14	0022	8M0142714	FITTING		1	
15	0022	8M0155119	FITTING Legris		1	
16	0000	8M0142715	BRACKET Bib Mount		2	
17	0011	8M0142716	INSERT		2	
18	0010	40011106	SCREW (M5 x 13) Stainless Steel		2	
19	0016	8M0008031	STUD (M12 x 1.75 x 52)	Long	5	
19	0016	8M0142781	STUD (M12 x 179)	XLong	5	
19	0016	8M0142788	STUD (M12 x 306)	XXLong	5	
20	0012	856982	WASHER (.500 x .810 x .090) Stainless Steel		5	
21	0011	896895	NUT (M12)		5	

Gear Housing, Driveshaft, Torque Master

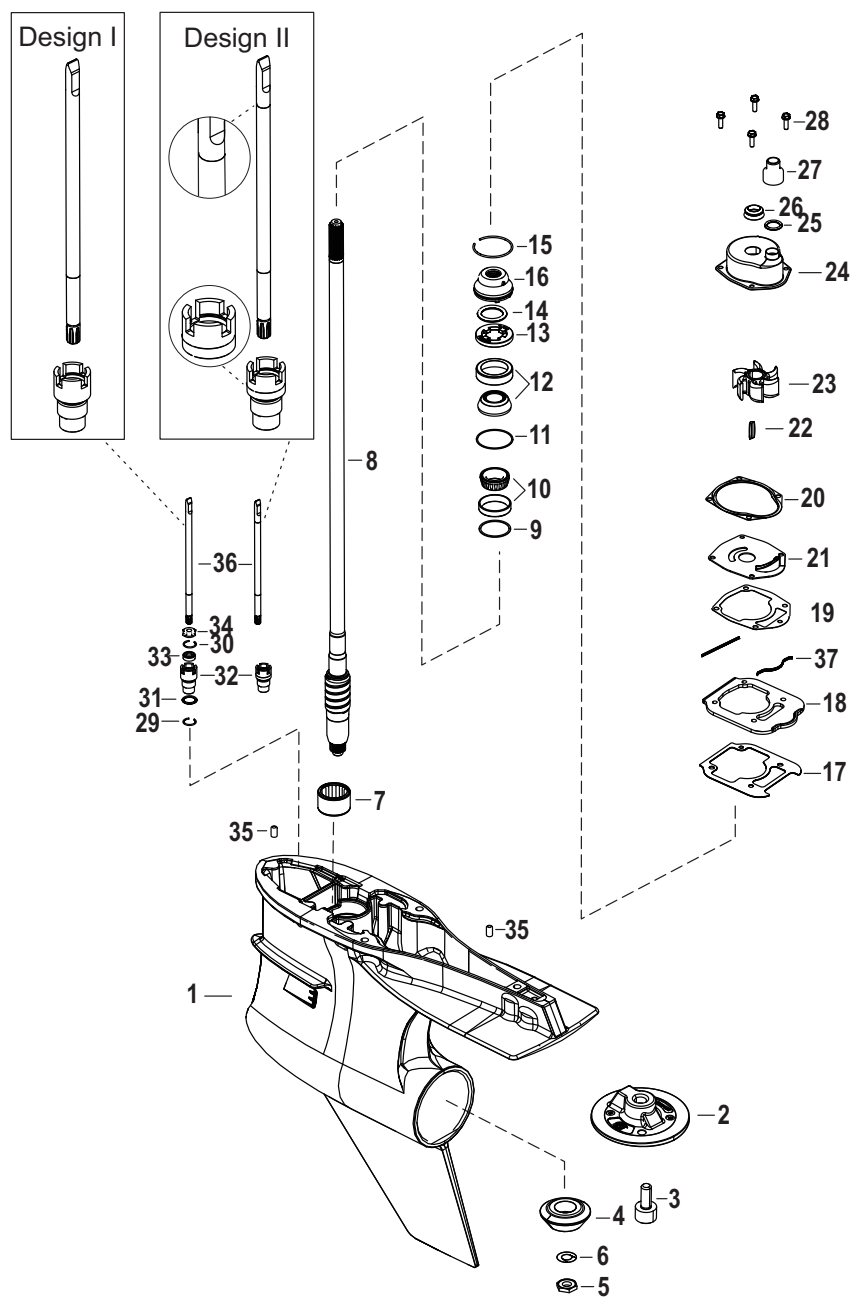


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Gear Housing, Driveshaft, Torque Master

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	8M0142316	GEAR HOUSING ASSEMBLY Silver (Standard Long) (1.75) (Torque Master)		1	
1	1600	8M0142852	GEAR HOUSING ASSEMBLY Basic, Silver (Torque Master)		1	
2	0000	8M0142847	PLATE Anodic		1	
3	0010	8M0142850	SCREW (M10 X 25)		1	
4	0043	8M0146696	GEAR SET Forward Pinion 12/21	(1.75:1) Forward and Pinion	1	
5	0011	8M0071654	NUT (.625-18 HX)		1	
6	0012	92721	WASHER		1	
7	0031	42647A1	BEARING ASSEMBLY Roller		1	
8	0045	8M0146944	DRIVESHAFT ASSEMBLY Cup/Cone		1	
9	0015	8M0063268	SHIM SET		1	
10	0031	8M0146553	BEARING ASSEMBLY Cup/Cone		1	
11	0015	8M0063267	SHIM SET		1	
12	0031	8M0146566	BEARING ASSEMBLY Cup/Cone		1	
13	0000	8245191	RETAINER		1	
14	0025	8M0142854	O RING (2.175 x .103)		1	
15	0053	880719	RING Retaining		1	
16	0000	8M0046297	OIL SEAL CARRIER ASSEMBLY		1	
17	0027	8M0146938	GASKET Water Pump Base		1	
18	0000	8M0142869	COVER HOUSING Gearcase		1	
19	0027	8M0142616	GASKET Face Plate to Gearcase		1	
20	0027	8172771	GASKET		1	
21	0000	8172761	FACEPLATE		1	
22	0028	8M0032833	KEY		1	
23	0047	43026T2	IMPELLER		1	[1]
24	0000	817275A1	HOUSING KIT Water Pump		1	
25	0025	21836	O-RING (.796 x .139)		1	
26	0026	8M0142851	VRING Face Seal		1	
27	0000	8M0142435	COUPLING Water Pump		1	
28	0010	1993720	SCREW (M6 x 20)		4	
29	0053	8M0142866	RING Retaining		1	
30	0053	8M0046563	RETAINING RING		1	
31	0025	8M0142860	O-RING		1	
32	0023	8M0142859	BUSHING Shift Shaft	Design I	1	
32	0023	8M0164967	BUSHING Shift Shaft	Design II	1	
33	0026	8164641	SEAL Oil		1	
34	0012	77674	WASHER		1	
35	0017	8M0084244	PIN Dowel		2	
36	0000	8M0142858	SHIFT SHAFT Long	Design I	1	
36		8M0164968	SHIFT SHAFT Long Includes Bushing Design II	Design II	1	
37	0025	8M0142659	SEAL		1	
-	0026	8M0142979	SEAL KIT		1	

Gear Housing, Driveshaft, Torque Master



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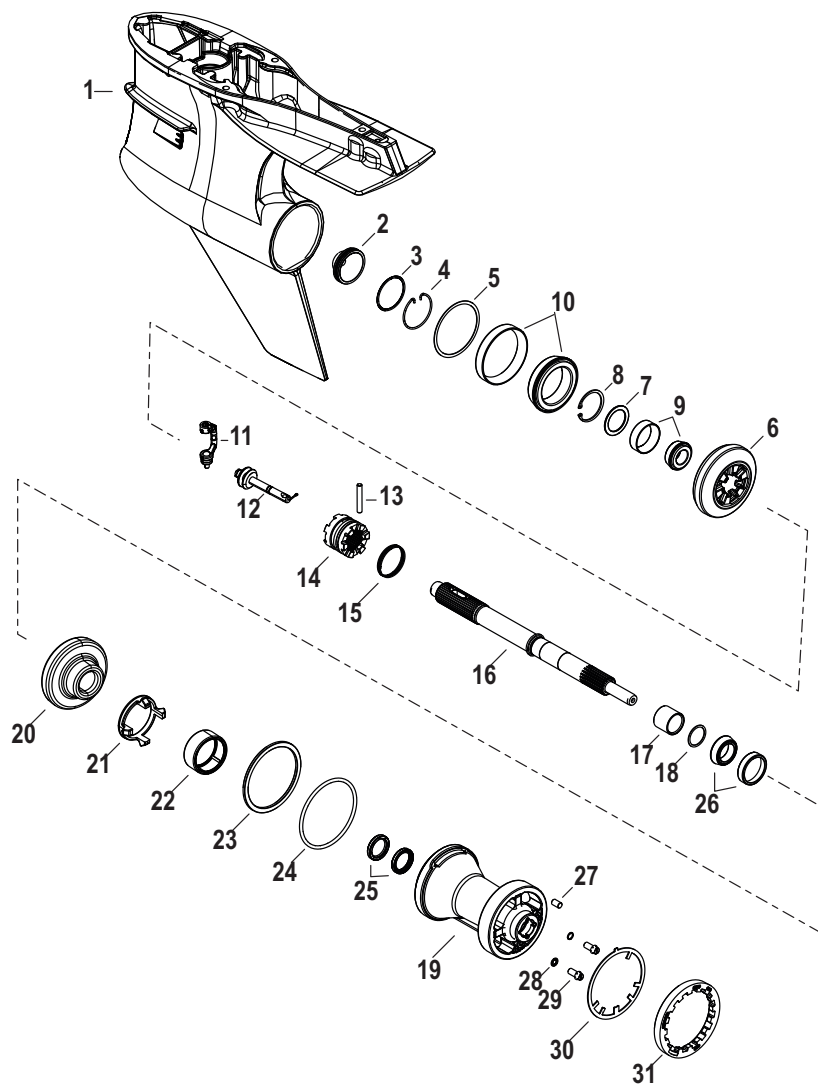
Cat.# 90-8M0142639

Gear Housing, Driveshaft, Torque Master

PART NOTES:

- [1] - Alternate part numbers:
- 43026Q02QS
- 43026T 2Service Part

Gear Housing Prop Shaft-Standard Rotation,Torque Master



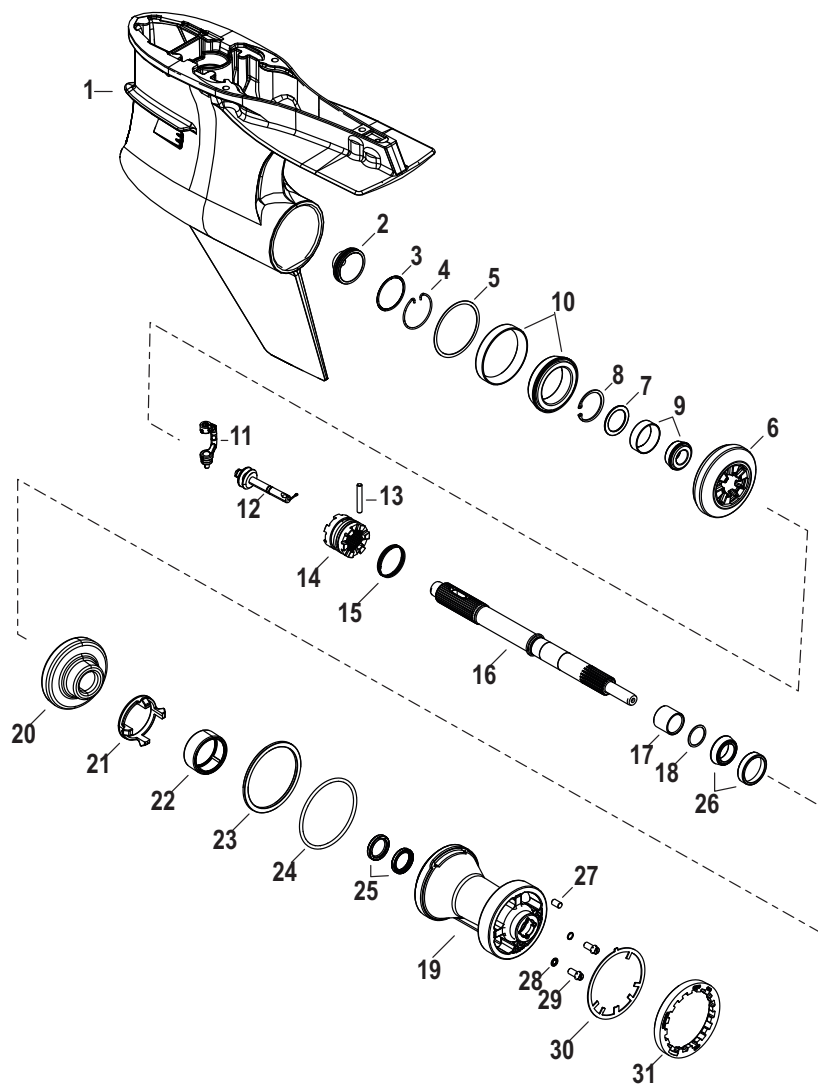
66995

Gear Housing Prop Shaft-Standard Rotation,Torque Master

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	8M0142316	GEAR HOUSING ASSEMBLY Silver (Standard Long) (1.75) (Torque Master)		1	
1	1600	8M0142852	GEAR HOUSING ASSEMBLY Basic, Silver (Torque Master)		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	8M0146696	GEAR SET Forward 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	8M0142849	CLUTCH Sliding		1	
15	0024	8M0050575	SPRING		1	
16	0044	8M0142838	PROPELLER SHAFT		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	
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	8M0142839	BEARING CARRIER		1	
20	0043	8M0142841	GEAR Reverse		1	
21	0000	8M0142846	RETAINER GEAR		1	
22	0031	8M0142843	BEARING NEEDLE		1	
23	0000	880699	THRUST RING		1	
24	0025	8M0142840	O-RING (3.85 x 0.210)		1	
25	0026	888483	SEAL Oil		2	
26	0031	8M0148319	BEARING Cup/Cone		1	
27	0017	8M0109164	PIN		1	

Gear Housing Prop Shaft-Standard Rotation,Torque Master

Gear Housing Prop Shaft-Standard Rotation,Torque Master

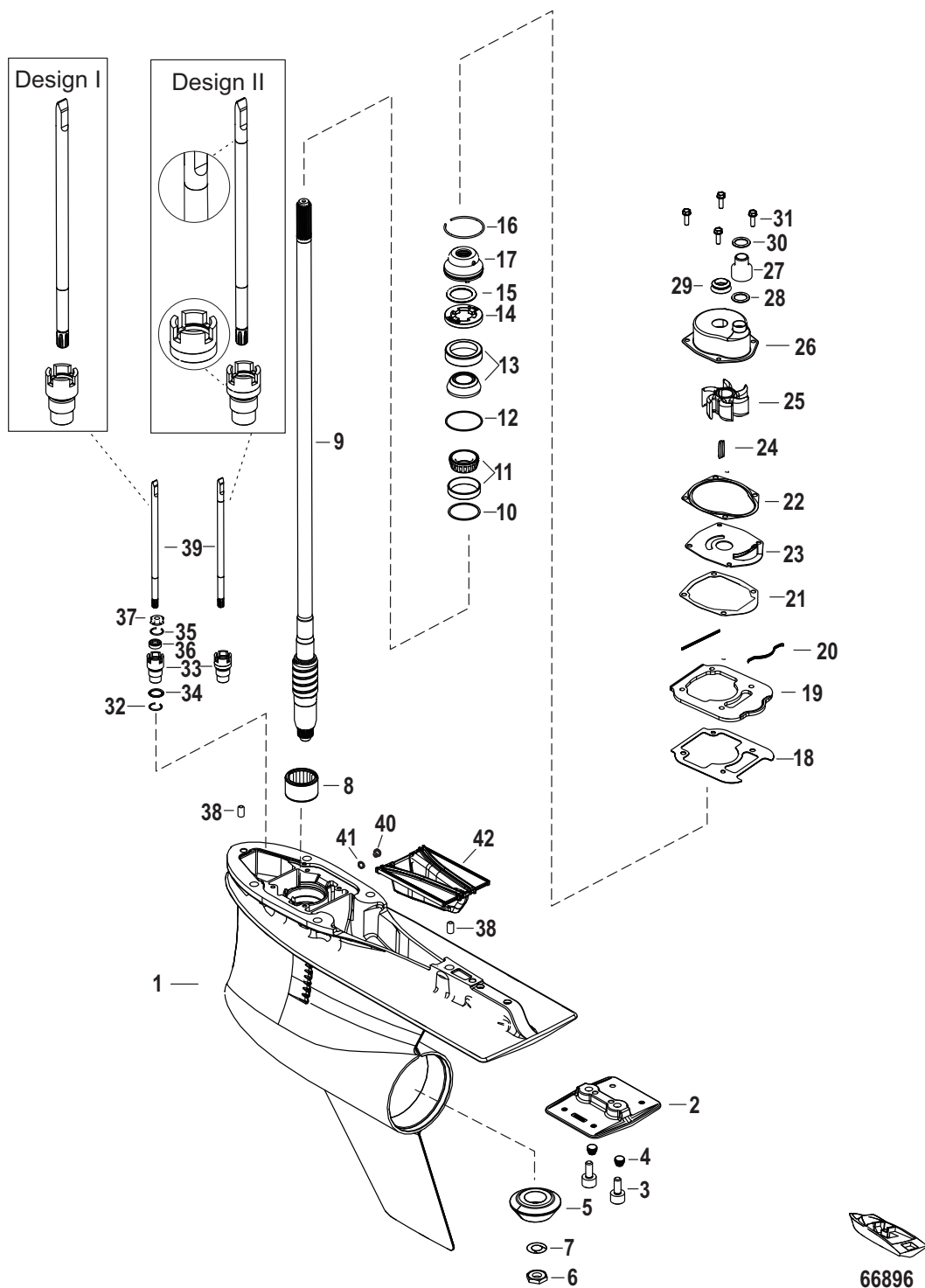


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Gear Housing Prop Shaft-Standard Rotation,Torque Master

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
28	0026	830749	SEAL		2	
29	0010	8M0071653	SCREW Special		2	
30	0014	8M0142855	TAB WASHER		1	
31	0000	8M2000347	RETAINER		1	
-	0026	8M0142979	SEAL KIT		1	

Gear Housing, Driveshaft, 5.44 Torpedo

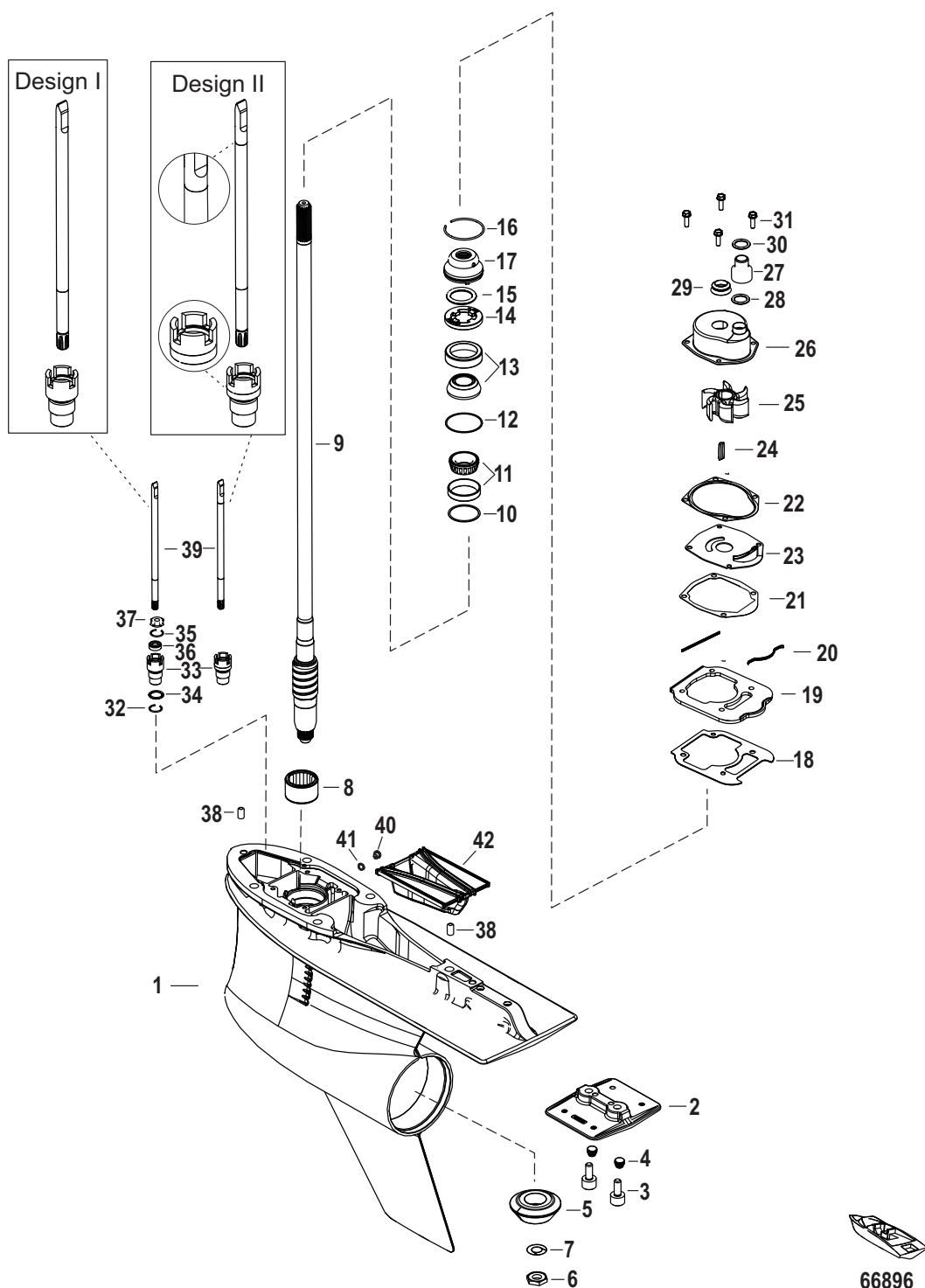


Gear Housing, Driveshaft, 5.44 Torpedo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	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	8M0158488	GEAR HOUSING ASSEMBLY Silver (Counter Rotation Long)		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	
1	1600	8M0142888	GEAR HOUSING ASSEMBLY Basic, Silver		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	8M0146649	GEAR SET Forward Gear Pinion 13/24	(1.85:1)	1	[2]
5	0043	8M0146659	GEAR SET Forward Gear Pinion 12/21	(1.75:1) Counter	1	[3]
5	0043	8M0146667	GEAR SET Forward Gear Pinion 13/24	(1.85:1) Counter	1	[4]
6	0011	8M0046636	NUT		1	[5]
7	0012	8M0062703	WASHER		2	[6]
8	0031	8M0045676	BEARING Roller		1	
9	0045	8M0142887	DRIVESHAFT ASSEMBLY Long		1	[7]
9	0045	8M0141337	DRIVESHAFT ASSEMBLY X-Long		1	[8]
9	0045	8M0141338	DRIVESHAFT ASSEMBLY XX-Long		1	[9]
10	0015	8M0063268	SHIM SET		1	[5]
11	0031	8M0146553	BEARING ASSEMBLY Cup/Cone		1	[10]
12	0015	8M0063267	SHIM SET		1	[5]
13	0031	8M0146566	BEARING ASSEMBLY Cup/Cone		1	[10]
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	[10]
23	0000	8172761	FACEPLATE		1	
24	0028	8M0032833	KEY		1	
25	0047	43026T2	IMPELLER		1	[11]
26	0000	817275A1	HOUSING KIT Water Pump		1	

Gear Housing, Driveshaft, 5.44 Torpedo

Gear Housing, Driveshaft, 5.44 Torpedo



Gear Housing, Driveshaft, 5.44 Torpedo

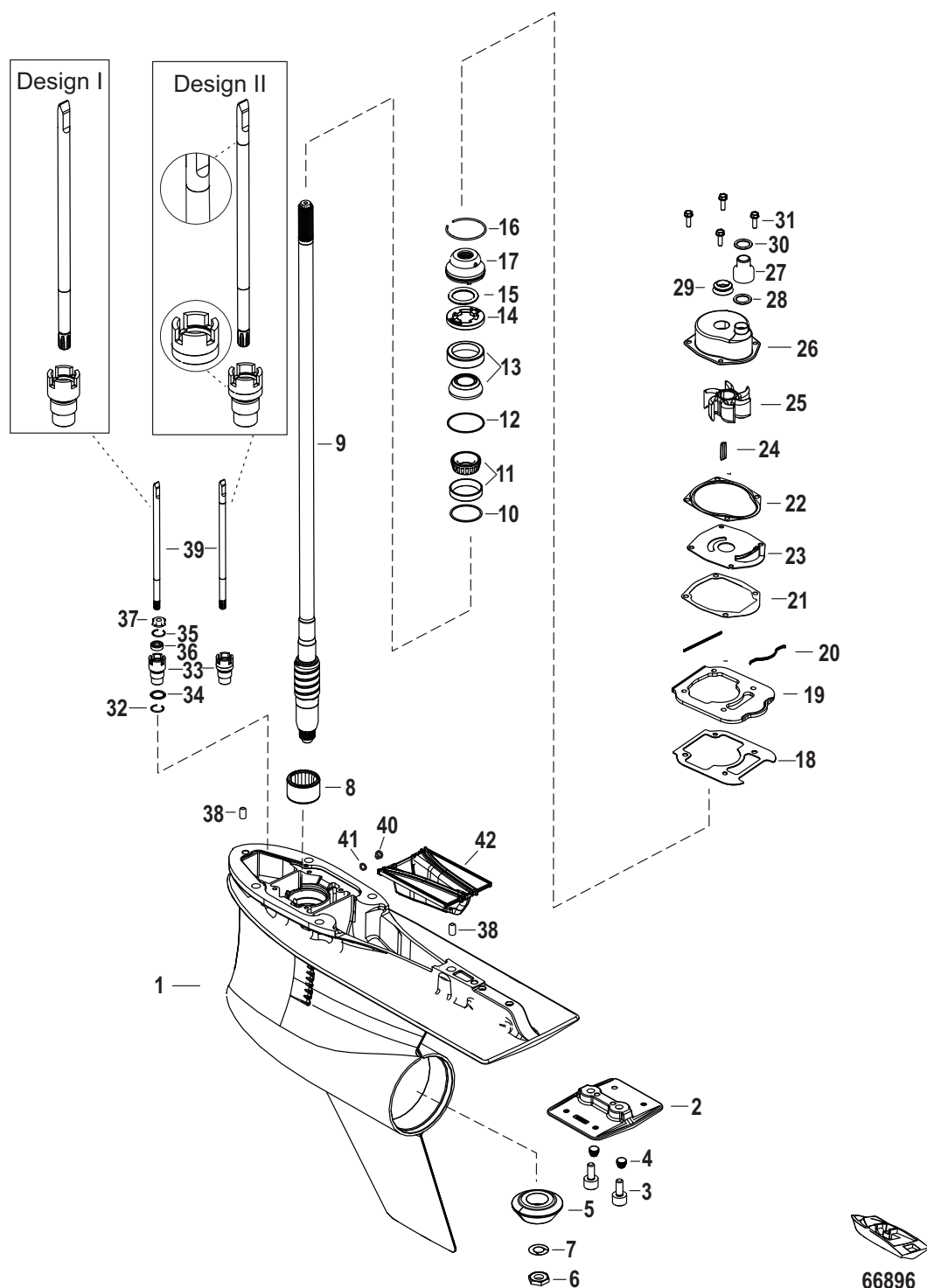
Ref #	Part Class	Part Number	Description	Comments	Qty	Note
27	0000	8M0142435	COUPLING Water Pump		1	
28	0025	21836	O-RING (.796 x .139)		1	
29	0026	8M0142851	VRING Face Seal		1	
30	0025	8M0142712	O-RING (0.796 x 0.139)		1	
31	0010	1993720	SCREW (M6 x 20)		4	
32	0053	8M0142866	RING Retaining		1	[10]
33	0023	8M0142859	BUSHING Shift Shaft	Design I	1	
33	0023	8M0164967	BUSHING Shift Shaft	Design II	1	[12]
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	[13]
39		8M0164968	SHIFT SHAFT Long Includes Bushing Design II	Design II	1	[14]
39	0000	8M0142865	SHIFT SHAFT X-Long	Design I	1	[15]
39	0000	8M0164969	SHIFT SHAFT X-Long Includes Bushing Design II	Design II	1	[16]
39	0000	8M0142885	SHIFT SHAFT XX-Long	Design I	1	[17]
39	0000	8M0164970	SHIFT SHAFT XX-Long Includes Bushing Design II	Design II	1	[18]
40	0010	79953A04	PLUG ASSEMBLY (.375-16 x .250)	SeaPro	2	
41	0026	830749	SEAL	SeaPro	2	
42	0042	8M0142786	MUFFLER Lower Exhaust		1	
-	0047	8M0142980	IMPELLER REPAIR KIT		1	
-	0026	8M0142979	SEAL KIT		1	

PART NOTES:

- [1] - Component of Gear Set 8M0146648
- [2] - Component of Gear Set 8M0146649
- [3] - Component of Gear Set 8M0146659
- [4] - Component of Gear Set 8M0146667
- [5] - 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
Component of Gear Set 8M0146659
Component of Gear Set 8M0146667
Component of Gear Set 8M0146648
Component of Gear Set 8M0146649
- [6] - Component of Gear Set 8M0146659
Component of Gear Set 8M0146667
Component of Gear Set 8M0146648
Component of Gear Set 8M0146649
- [7] - Component of Driveshaft Kit 5.44 8M0146065
Component of Driveshaft Kit 5.44 8M0168204
- [8] - Component of Driveshaft Kit 5.44 8M0146066
Component of Driveshaft Kit 5.44 8M0168208

Gear Housing, Driveshaft, 5.44 Torpedo

Gear Housing, Driveshaft, 5.44 Torpedo



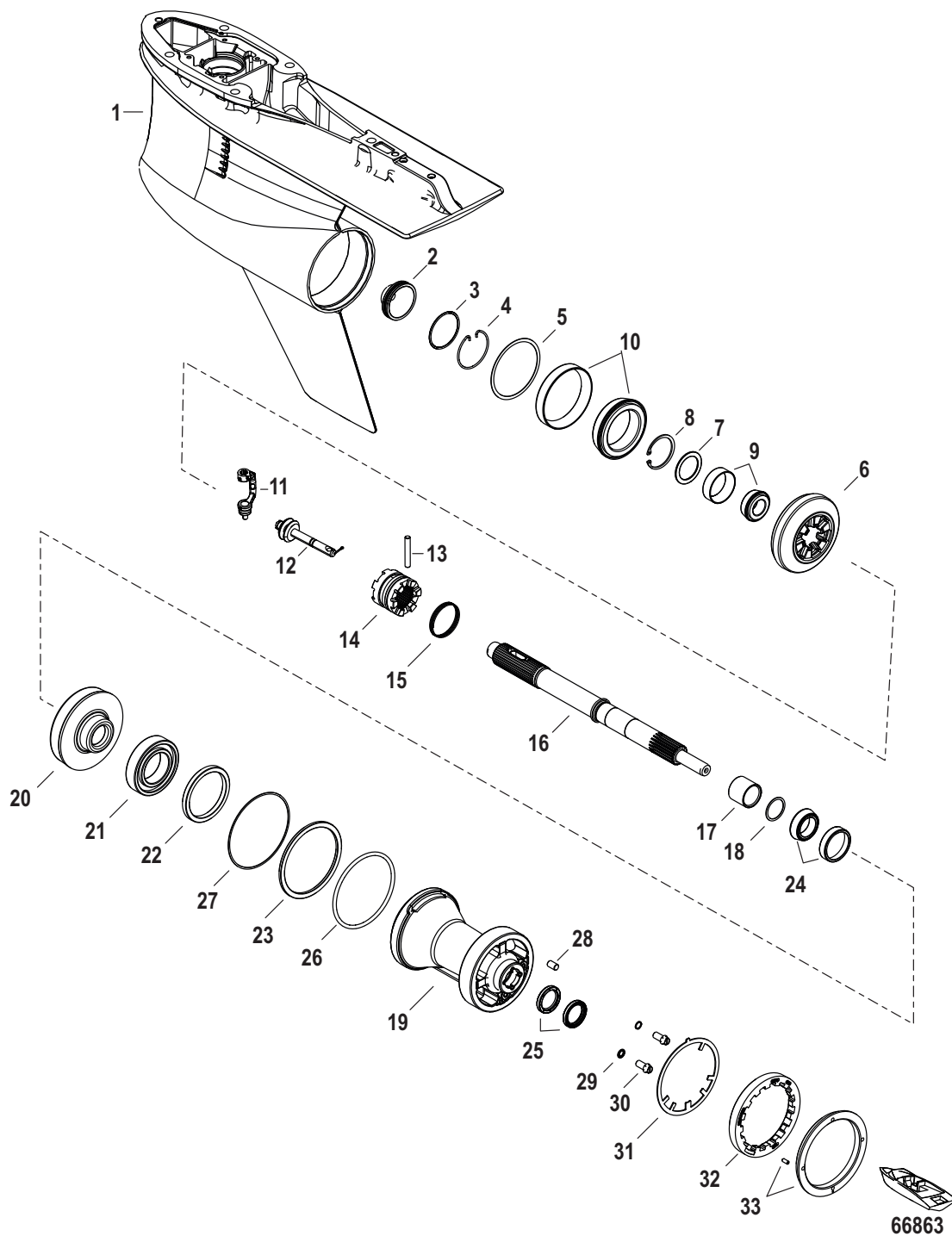
Gear Housing, Driveshaft, 5.44 Torpedo

- [9] - Component of Driveshaft Kit 5.44 8M0146067
Component of Driveshaft Kit 5.44 8M0168210
- [10] - 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
- [11] - Alternate part numbers:

43026Q02QS

43026T 2Service Part
- [12] - Component of Driveshaft Kit 5.44 8M0168204
Component of Driveshaft Kit 5.44 8M0168208
Component of Driveshaft Kit 5.44 8M0168210
- [13] - Component of Driveshaft Kit 5.44 8M0146065
- [14] - Component of Driveshaft Kit 5.44 8M0168204
- [15] - Component of Driveshaft Kit 5.44 8M0146066
- [16] - Component of Driveshaft Kit 5.44 8M0168208
- [17] - Component of Driveshaft Kit 5.44 8M0146067
- [18] - Component of Driveshaft Kit 5.44 8M0168210

Gear Housing, Prop Shaft-Standard Rotation, 5.44 Torpedo



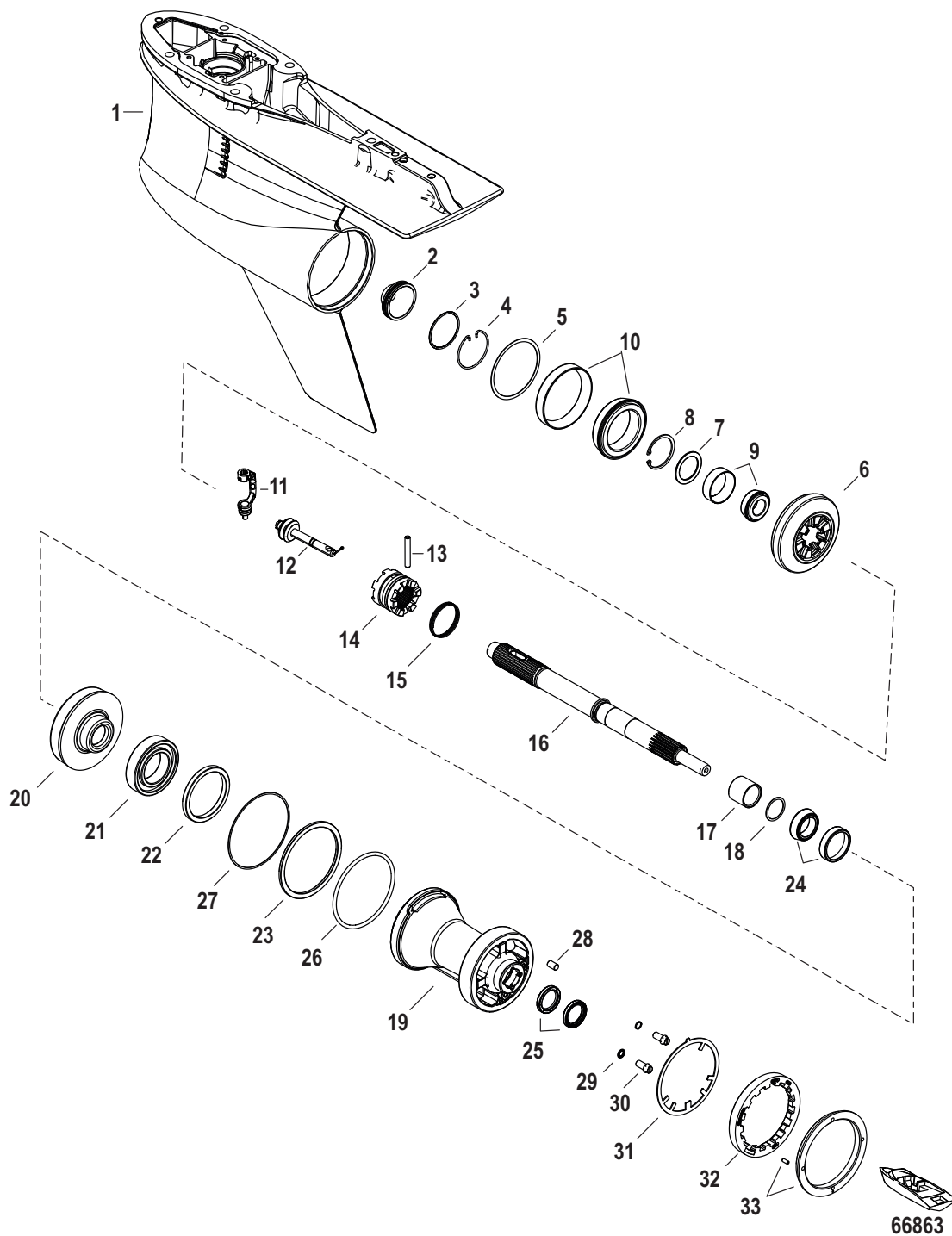
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Gear Housing, Prop Shaft-Standard Rotation, 5.44 Torpedo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	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	
1	1600	8M0142888	GEAR HOUSING ASSEMBLY Basic, Silver		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	
6	0043	8M0146649	GEAR SET Forward Gear Pinion 13/24	(1.85:1)	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	
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	
19	0000	8M0146059	BEARING CARRIER ASSEMBLY RH	(1.85)	1	

Gear Housing, Prop Shaft-Standard Rotation, 5.44 Torpedo

Gear Housing, Prop Shaft-Standard Rotation, 5.44 Torpedo



Gear Housing, Prop Shaft-Standard Rotation, 5.44 Torpedo

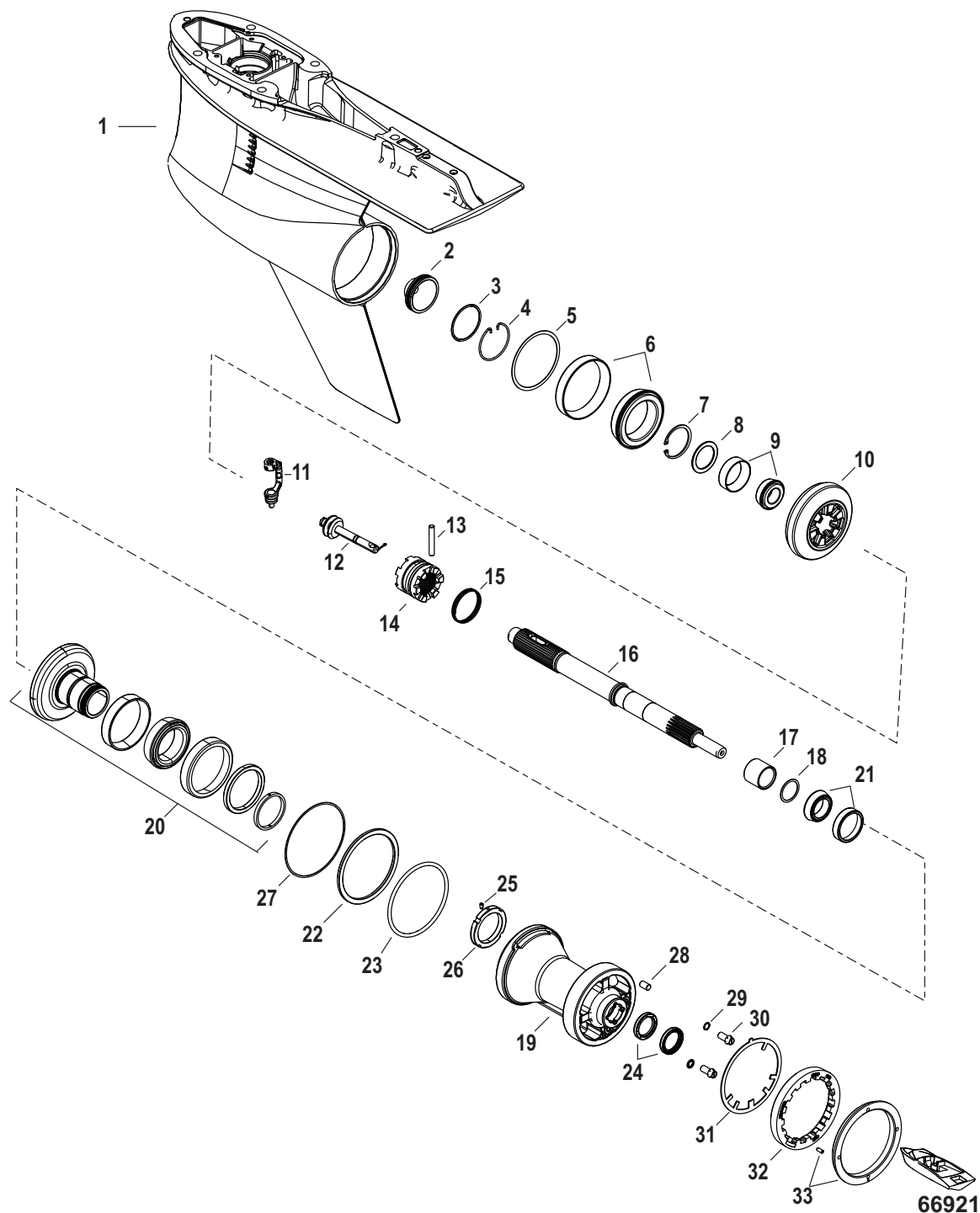
Gear Housing, Prop Shaft-Standard Rotation, 5.44 Torpedo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
20	0043	8M0142874	GEAR Reverse	12/21 (1.75:1)	1	
20	0043	8M0146658	GEAR Reverse	13/24 (1.85:1)	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	[2]
28	0017	8M0109164	PIN		1	
29	0026	830749	SEAL		2	[3]
30	0010	8M0071653	SCREW Special		2	
31	0014	8M0108527	WASHER Tab		1	[3]
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
Component of Gear Set 8M0146667
- [2] - Component of Gear Set 8M0146648
Component of Gear Set 8M0146649
- [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

Gear Housing, Prop Shaft-Counter Rotation, 5.44 Torpedo

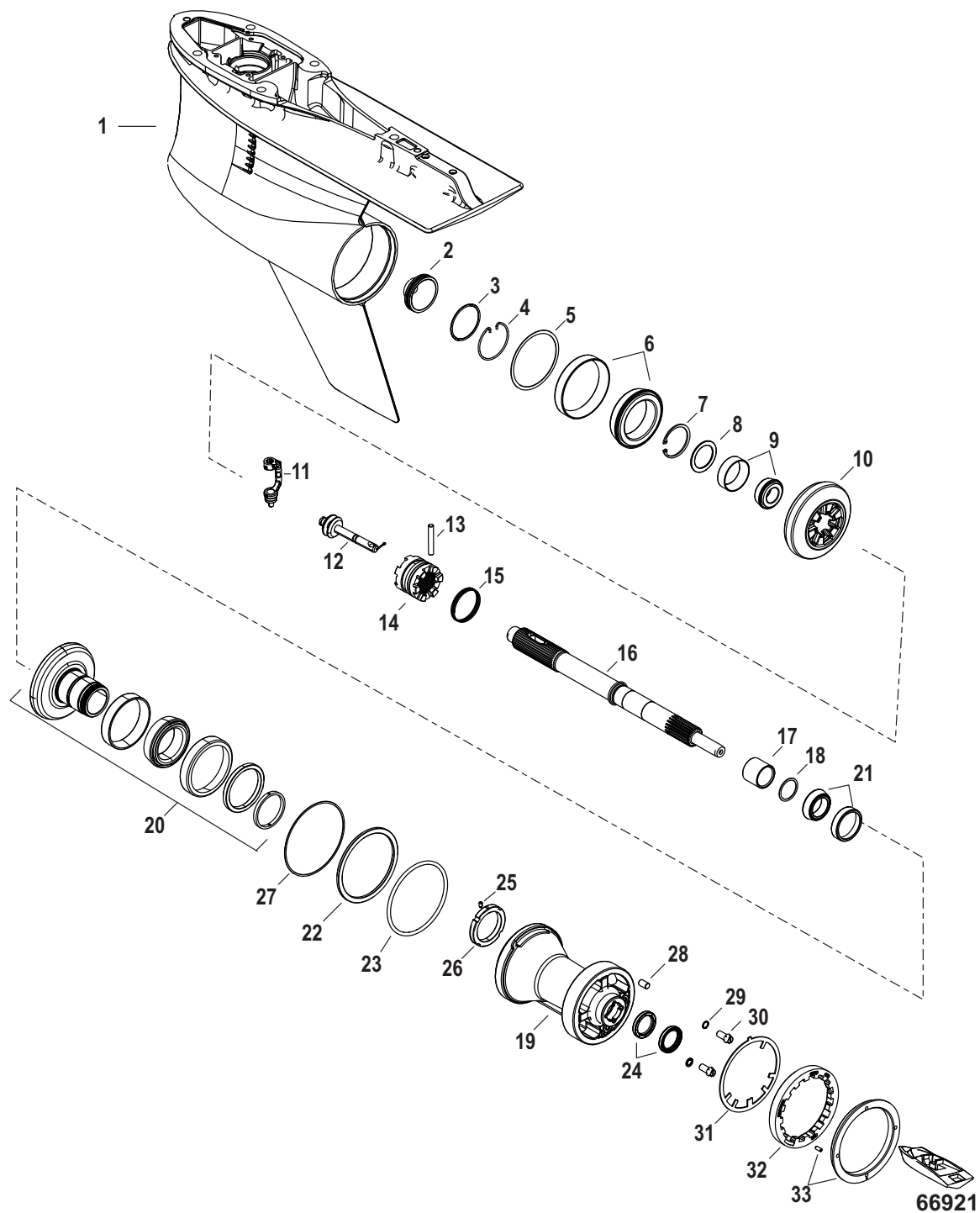


Gear Housing, Prop Shaft-Counter Rotation, 5.44 Torpedo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	8M0158488	GEAR HOUSING ASSEMBLY Silver (Counter Rotation Long)		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	
1	1600	8M0142888	GEAR HOUSING ASSEMBLY Basic, Silver		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	
10	0043	8M0146668	GEAR Reverse	13/24 (1.85:1)	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	
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	0043	8M0146659	GEAR SET Forward Gear Pinion 12/21	(1.75:1)	1	

Gear Housing, Prop Shaft-Counter Rotation, 5.44 Torpedo

Gear Housing, Prop Shaft-Counter Rotation, 5.44 Torpedo



Gear Housing, Prop Shaft-Counter Rotation, 5.44 Torpedo

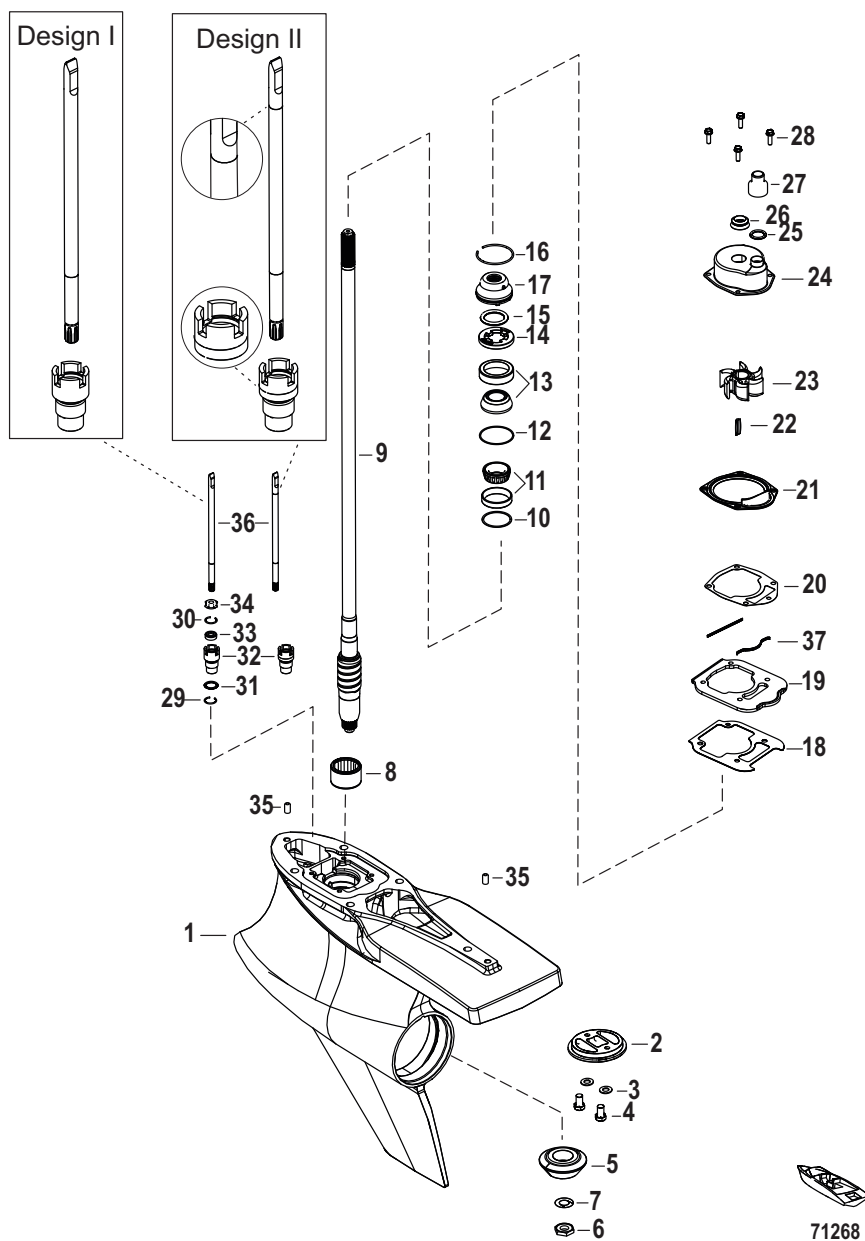
Gear Housing, Prop Shaft-Counter Rotation, 5.44 Torpedo

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
20	0043	8M0146667	GEAR SET Forward Gear Pinion 13/24	(1.85:1)	1	
21	0031	8M0148319	BEARING Cup/Cone		1	[1]
22	0012	8M0046569	RING Thrust		1	
23	0025	8M0000190	O-RING (4.475 x .210)		1	
24	0026	888483	SEAL Oil		2	
25	0010	8M0066130	SCREW- HALF DOG POINT SET		1	
26	0011	8M0064178	LOCK NUT		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
Component of Gear Set 8M0146667
- [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, Driveshaft, Sport Master

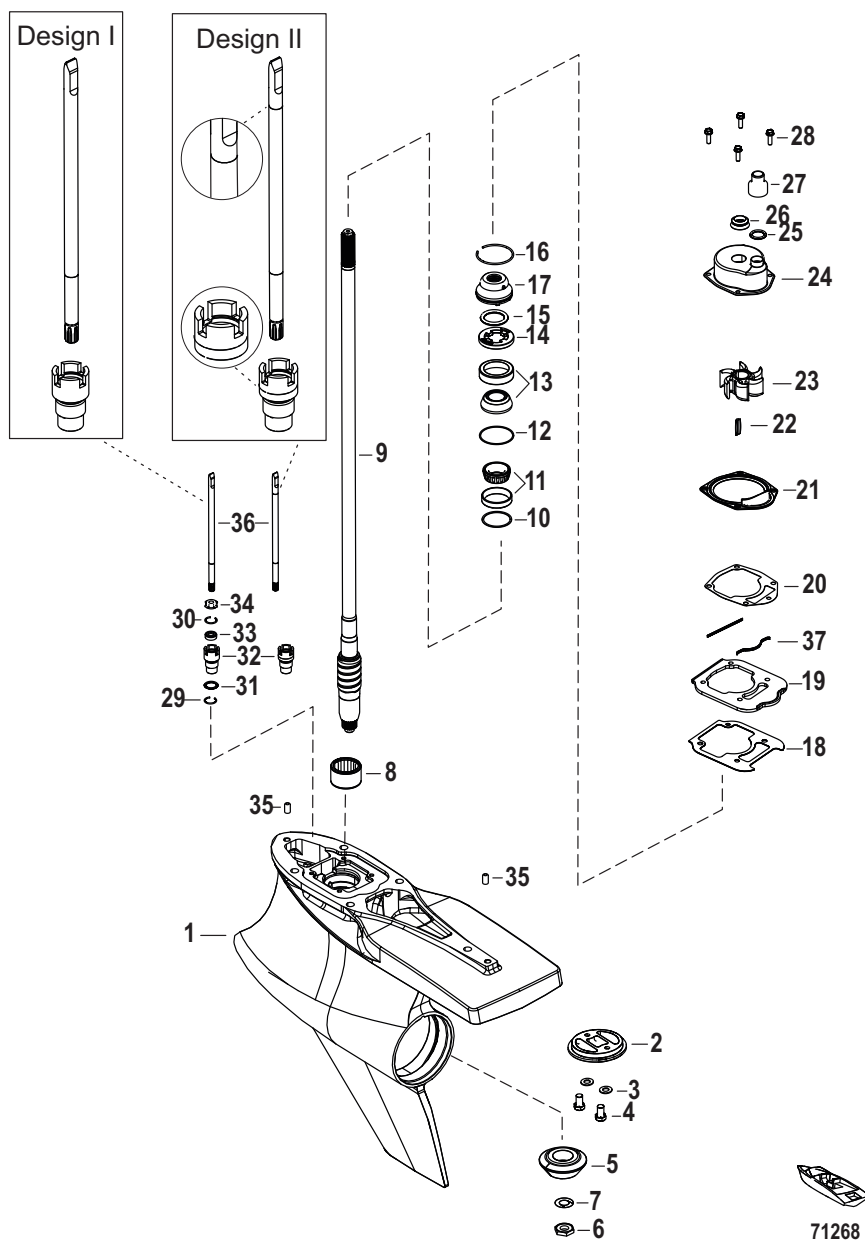


Gear Housing, Driveshaft, Sport Master

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	8M0146120	GEAR HOUSING ASSEMBLY (Standard Long) (1.75) (Sport Master)		1	
-	1600	8M0146123	GEAR HOUSING ASSEMBLY (Standard X-Long) (1.75) (Sport Master)		1	
-	1600	8M0146126	GEAR HOUSING ASSEMBLY (Standard XX-Long) (1.75) (Sport Master)		1	
-	1600	8M0146121	GEARCASE HOUSING ASSEMBLY (Counter Rotation Long) (1.75) (Sport Master)		1	
-	1600	8M0146125	GEARCASE HOUSING ASSEMBLY (Counter Rotation X-Long) (1.75) (Sport Master)		1	
-	1600	8M0146127	GEARCASE HOUSING ASSEMBLY (Counter Rotation XX-Long) (1.75) (Sport Master)		1	
-	1600	8M0146128	GEAR HOUSING ASSEMBLY (Cambered) (Standard Long) (1.75) (Sport Master)		1	
-	1600	8M0146129	GEAR HOUSING ASSEMBLY (Cambered) (Standard X-Long) (1.75) (Sport Master)		1	
1	1600	8M0168312	GEAR HOUSING ASSEMBLY Basic Sport Master Silver		1	
1	1600	8M0168313	GEAR HOUSING ASSEMBLY Basic Sport Master Cambered Skeg Silver		1	
1		8M0146136	GEAR HOUSING ASSEMBLY Basic (Cambered) (Counter Rotation) (Sport Master)		1	
2	0000	847635001	ANODE		1	
3	0010	8M0036047	SCREW (.375 x .62)		2	
4	0012	841388	WASHER (.410 x .810 x .050) Stainless Steel		2	
5	0043	8M0078258	GEAR SET 12/21(1.75:1)		1	
5	0043	8M0053120	GEAR SET 12/21 (1.75:1)		1	
6	0011	8M0046636	NUT		1	
7	0012	8M0062703	WASHER		1	
8	0031	8M0045676	BEARING Roller		1	
9	0045	8M0149608	DRIVESHAFT ASSEMBLY Long		1	
9	0045	8M0141337	DRIVESHAFT ASSEMBLY X-Long		1	
9	0045	8M0141338	DRIVESHAFT ASSEMBLY XX-Long		1	
10	0015	8M0063268	SHIM SET		1	
11	0031	48939A2	BEARING Tapered Roller		1	
12	0015	8M0063267	SHIM SET		1	
13	0031	36387A1	BEARING ASSEMBLY Roller/Cup		1	
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	

Gear Housing, Driveshaft, Sport Master

Gear Housing, Driveshaft, Sport Master



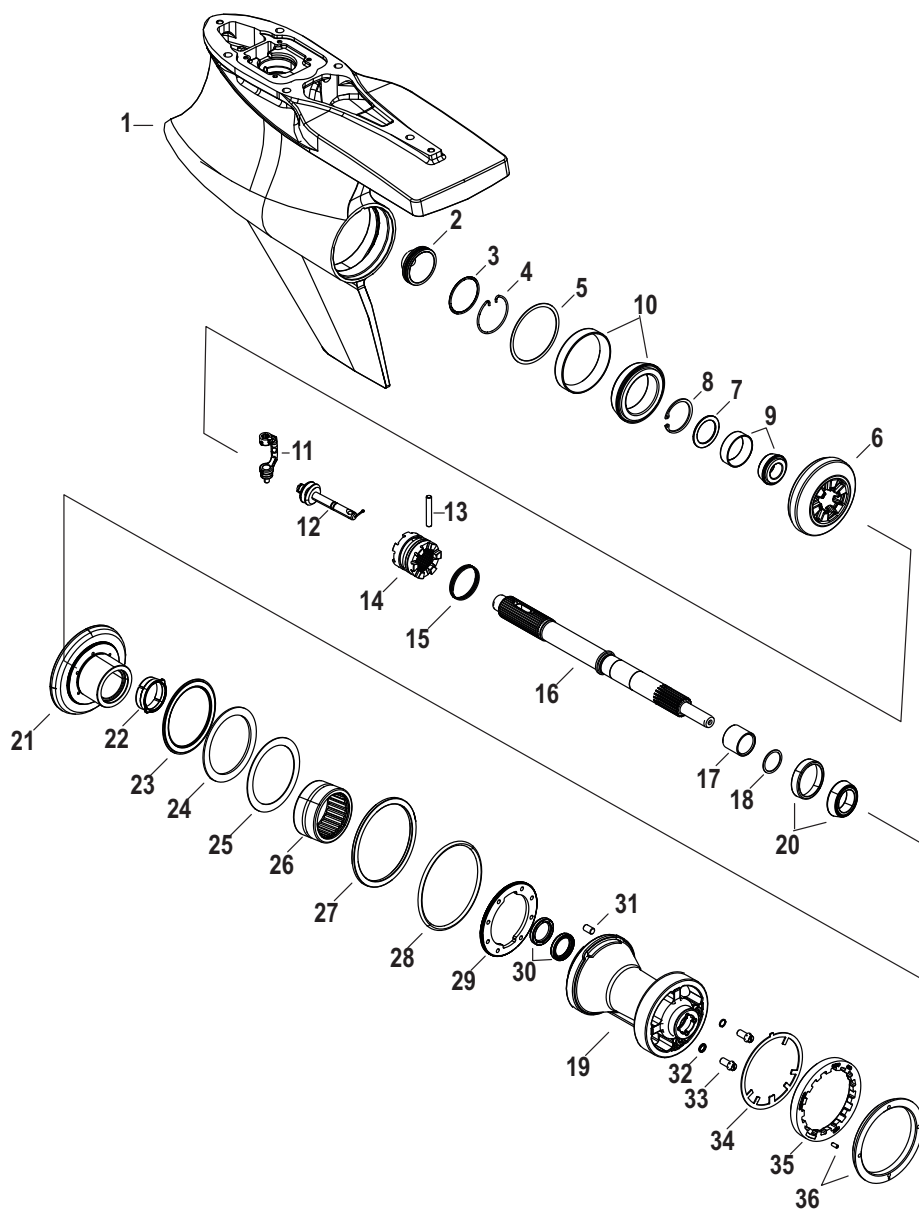
Gear Housing, Driveshaft, Sport Master

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
18	0027	8M0146938	GASKET Water Pump Base		1	
19	0000	8M0142869	COVER HOUSING Gearcase		1	
20	0027	8M0142616	GASKET Face Plate to Gearcase		1	
21	0027	8172771	GASKET		1	
22	0028	8M0032833	KEY		1	
23	0047	43026Q02	IMPELLER		1	[1]
24	0000	817275A1	HOUSING KIT Water Pump		1	
25	0025	21836	O-RING (.796 x .139)		1	
26	0026	8M2014338	SEAL Face		1	
27	0000	8M0142435	COUPLING Water Pump		1	
28	0010	1993720	SCREW (M6 x 20)		4	
29	0053	8M0142866	RING Retaining		1	
30	0053	8M0046563	RETAINING RING		1	
31	0025	8M0142860	O-RING		1	
32	0023	8M0142859	BUSHING Shift Shaft	Design I	1	
32	0023	8M0164967	BUSHING Shift Shaft	Design II	1	
33	0026	8164641	SEAL Oil		1	
34	0012	77674	WASHER		1	
35	0017	43044	PIN Dowel - Without Hole (.375 x .625)		2	
36	0000	8M0142858	SHIFT SHAFT Long	Design I	1	
36		8M0164968	SHIFT SHAFT Long Includes Bushing Design II	Design II	1	
36	0000	8M0142865	SHIFT SHAFT X-Long	Design I	1	
36	0000	8M0164969	SHIFT SHAFT X-Long Includes Bushing Design II	Design II	1	
36	0000	8M0142885	SHIFT SHAFT XX-Long	Design I	1	
36	0000	8M0164970	SHIFT SHAFT XX-Long Includes Bushing Design II	Design II	1	
37	0025	8M0142659	SEAL		2	
-	0047	8M0142980	IMPELLER REPAIR KIT		1	
-	0026	8M0142979	SEAL KIT		1	

PART NOTES:

- [1] - Alternate part numbers:
 43026Q02QS
 43026T 2Service Part

Gear Housing, Prop Shaft-Standard Rotation, Sport Master



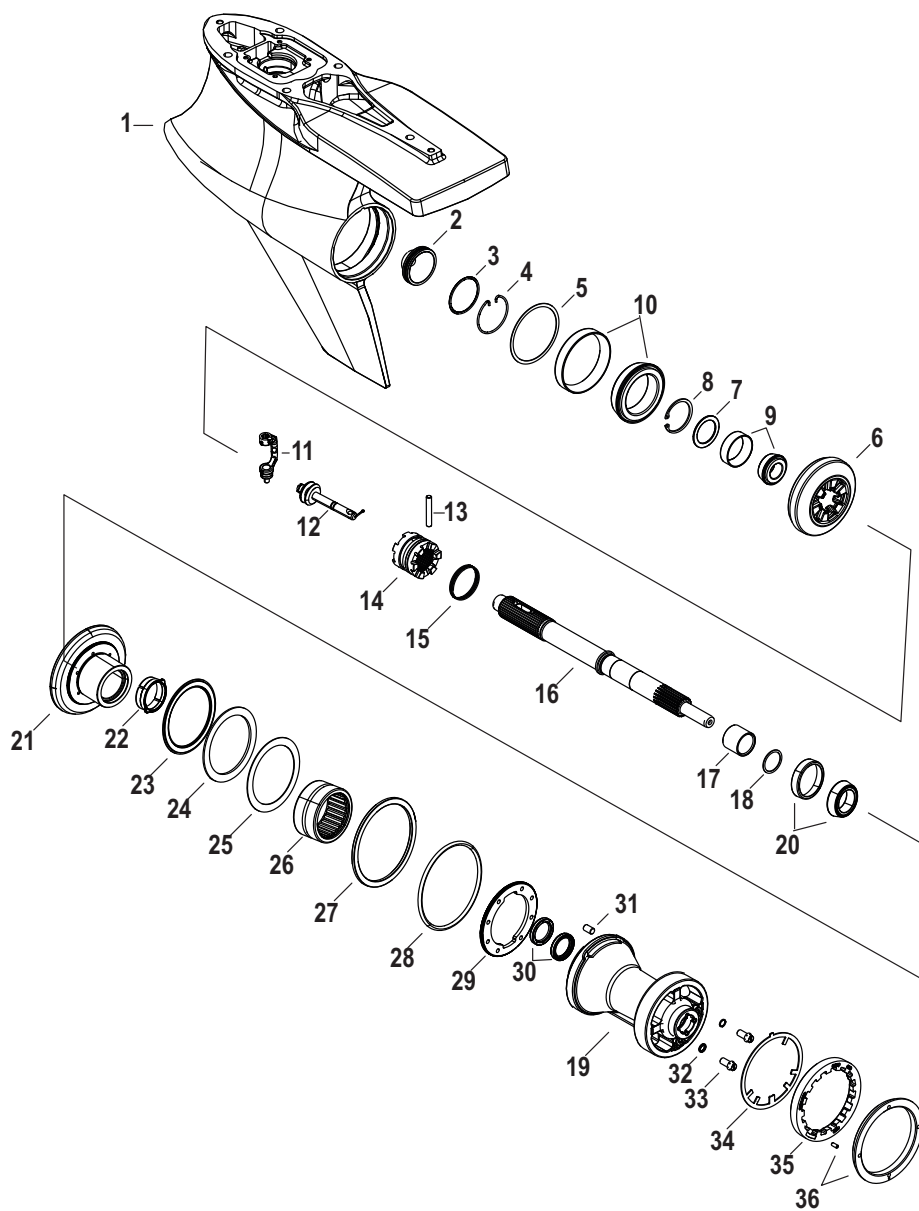
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Gear Housing, Prop Shaft-Standard Rotation, Sport Master

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	8M0146120	GEAR HOUSING ASSEMBLY (Standard Long) (1.75) (Sport Master)		1	
-	1600	8M0146123	GEAR HOUSING ASSEMBLY (Standard X-Long) (1.75) (Sport Master)		1	
-	1600	8M0146126	GEAR HOUSING ASSEMBLY (Standard XX-Long) (1.75) (Sport Master)		1	
-	1600	8M0146128	GEAR HOUSING ASSEMBLY (Cambered) (Standard Long) (1.75) (Sport Master)		1	
-	1600	8M0146129	GEAR HOUSING ASSEMBLY (Cambered) (Standard X-Long) (1.75) (Sport Master)		1	
1	1600	8M0168312	GEAR HOUSING ASSEMBLY Basic Sport Master Silver		1	
1	1600	8M0168313	GEAR HOUSING ASSEMBLY Basic Sport Master Cambered Skeg Silver		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	8M0078258	GEAR SET 12/21(1.75:1)		1	
7	0012	8M0053823	THRUST WASHER		1	
8	0053	8M0051043	RETAINING RING		1	
9	0031	884325T01	BEARING ASSEMBLY Roller-Tapered		1	
10	0031	884323T01	BEARING ASSEMBLY Roller		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	8M0142764	SHAFT Propeller		1	
17	0023	8M0064306	SPACER		1	
18	0012	8M0050434	WASHER .040		1	
19	0000	8M0117238	CARRIER ASSEMBLY Bearing		1	
20	0031	884330T01	BEARING ASSEMBLY Tapered		1	
21	0043	8M0053124	GEAR KIT		1	
22	0000	8M0053183	ADAPTER		1	
23	0031	8M0050692	BEARING		1	
24	0012	8M0050688	WASHER		1	
25	0015	8M0053116	SHIM SET		1	
26	0031	8M0050704	BEARING Needle		1	
27	0012	8M0046569	RING Thrust		1	
28	0025	8M0000190	O-RING (4.475 x .210)		1	
29	0053	8M0056639	RING Retainer		1	
30	0026	888483	SEAL Oil		2	

Gear Housing, Prop Shaft-Standard Rotation, Sport Master

Gear Housing, Prop Shaft-Standard Rotation, Sport Master

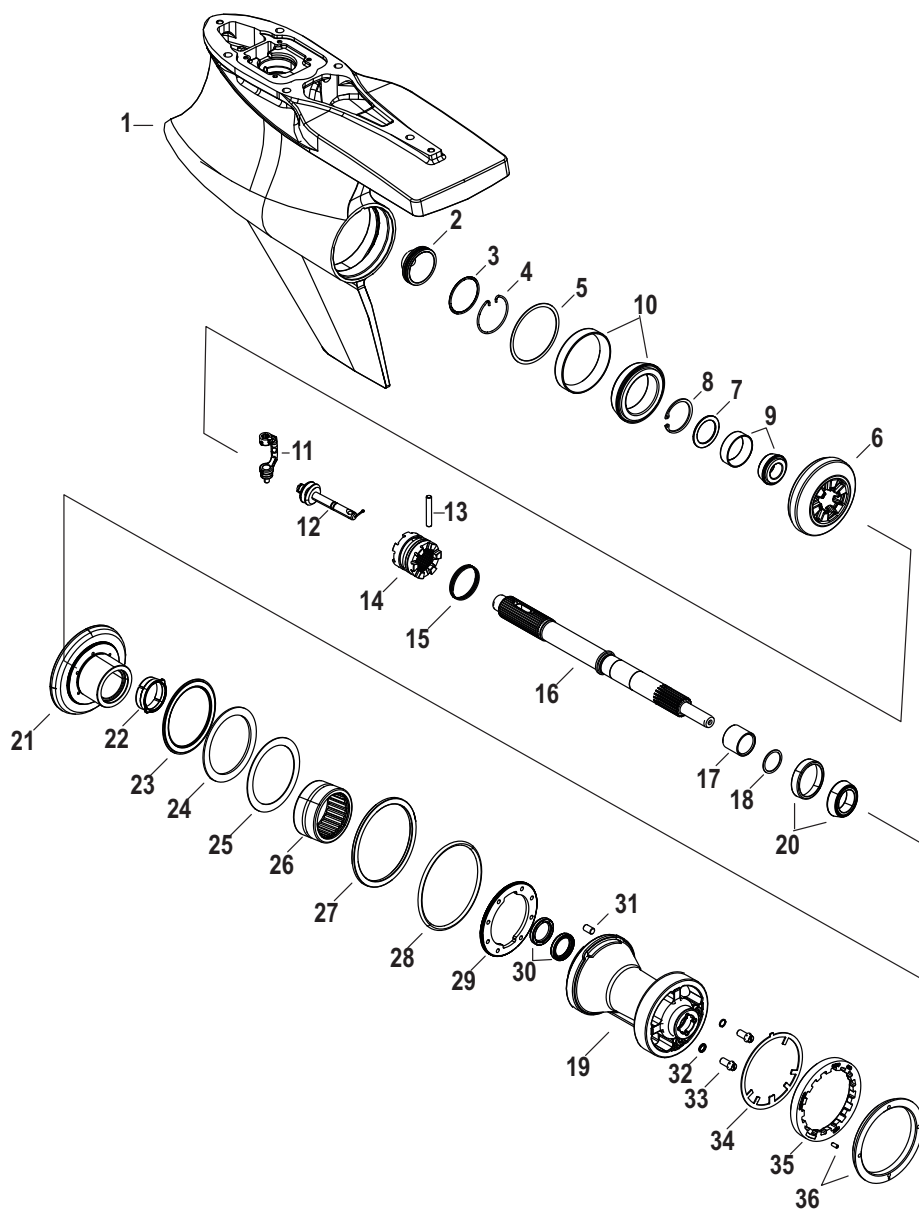


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Gear Housing, Prop Shaft-Standard Rotation, Sport Master

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
31	0017	8M0109164	PIN		1	
32	0026	830749	SEAL		2	
33	0010	8M0071653	SCREW Special		2	
34	0014	8M0108527	WASHER Tab		1	
35	0000	8M0111653	NUT Retainer		1	
36	0000	8M0050821	COVER KIT Flush, Standard		1	
-	0026	8M0142979	SEAL KIT		1	

Gear Housing, Prop Shaft-Counter Rotation, Sport Master



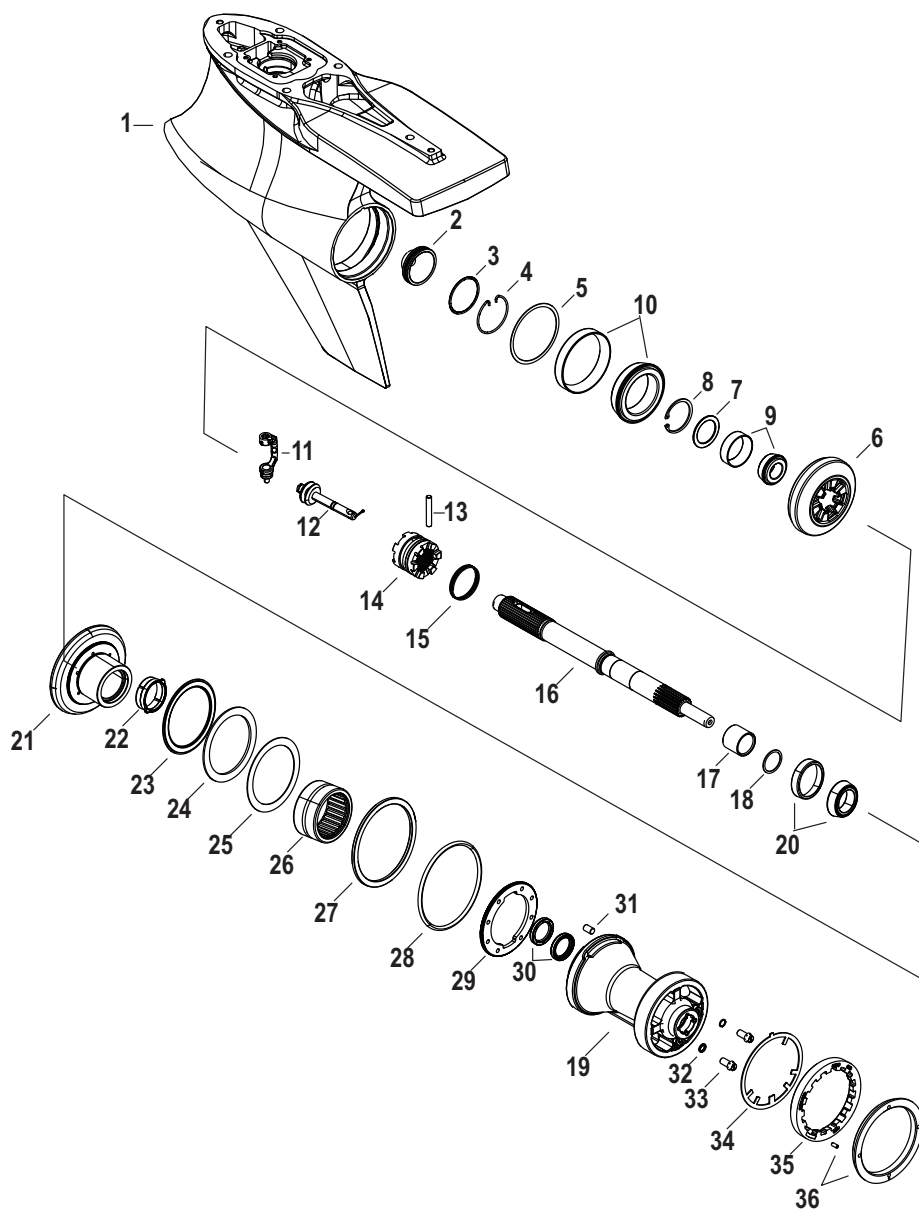
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Gear Housing, Prop Shaft-Counter Rotation, Sport Master

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	8M0146121	GEARCASE HOUSING ASSEMBLY (Counter Rotation Long) (1.75) (Sport Master)		1	
-	1600	8M0146125	GEARCASE HOUSING ASSEMBLY (Counter Rotation X-Long) (1.75) (Sport Master)		1	
-	1600	8M0146127	GEARCASE HOUSING ASSEMBLY (Counter Rotation XX-Long) (1.75) (Sport Master)		1	
-		8M0146131	GEARCASE HOUSING ASSEMBLY (Cambered) (Counter Rotation Long) (1.75) (Sport Master)		1	
-		8M0146132	GEARCASE HOUSING ASSEMBLY (Cambered) (Counter Rotation X-Long) (1.75) (Sport Master)		1	
-		8M0146133	GEARCASE HOUSING ASSEMBLY (Cambered) (Counter Rotation XX-Long) (1.75) (Sport Master)		1	
1	1600	8M0168312	GEAR HOUSING ASSEMBLY Basic Sport Master Silver		1	
1	1600	8M0168313	GEAR HOUSING ASSEMBLY Basic Sport Master Cambered Skeg Silver		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	8M0053121	GEAR KIT		1	
7	0012	8M0053823	THRUST WASHER		1	
8	0053	8M0051043	RETAINING RING		1	
9	0031	884325T01	BEARING ASSEMBLY Roller- Tapered		1	
10	0031	884323T01	BEARING ASSEMBLY Roller		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	8M0142764	SHAFT Propeller		1	
17	0023	8M0064306	SPACER		1	
18	0012	8M0050434	WASHER .040		1	
19	0000	8M0117237	CARRIER ASSEMBLY Bearing		1	
20	0031	884330T01	BEARING ASSEMBLY Tapered		1	
21	0043	8M0053120	GEAR SET 12/21 (1.75:1)		1	
22	0000	8M0053183	ADAPTER		1	
23	0031	8M0050692	BEARING		1	
24	0012	8M0050688	WASHER		1	
25	0015	8M0053116	SHIM SET		1	
26	0031	8M0050704	BEARING Needle		1	
27	0012	8M0046569	RING Thrust		1	
28	0025	8M0000190	O-RING (4.475 x .210)		1	

Gear Housing, Prop Shaft-Counter Rotation, Sport Master

Gear Housing, Prop Shaft-Counter Rotation, Sport Master

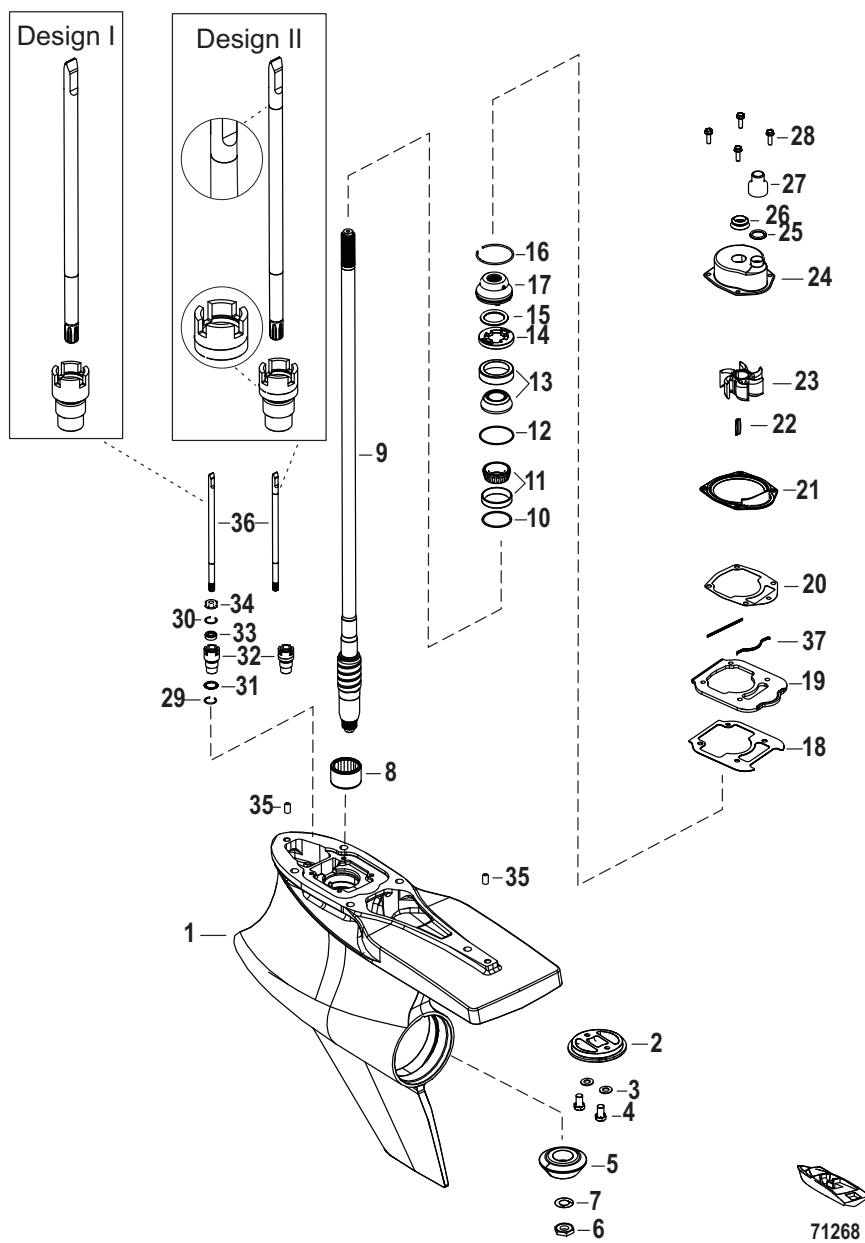


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Gear Housing, Prop Shaft-Counter Rotation, Sport Master

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
29	0053	8M0056639	RING Retainer		1	
30	0026	888483	SEAL Oil		2	
31	0017	8M0109164	PIN		1	
32	0026	830749	SEAL		2	
33	0010	8M0071653	SCREW Special		2	
34	0014	8M0108527	WASHER Tab		1	
35	0000	8M0111653	NUT Retainer		1	
36	0000	8M0050821	COVER KIT Flush, Standard		1	
-	0026	8M0142979	SEAL KIT		1	

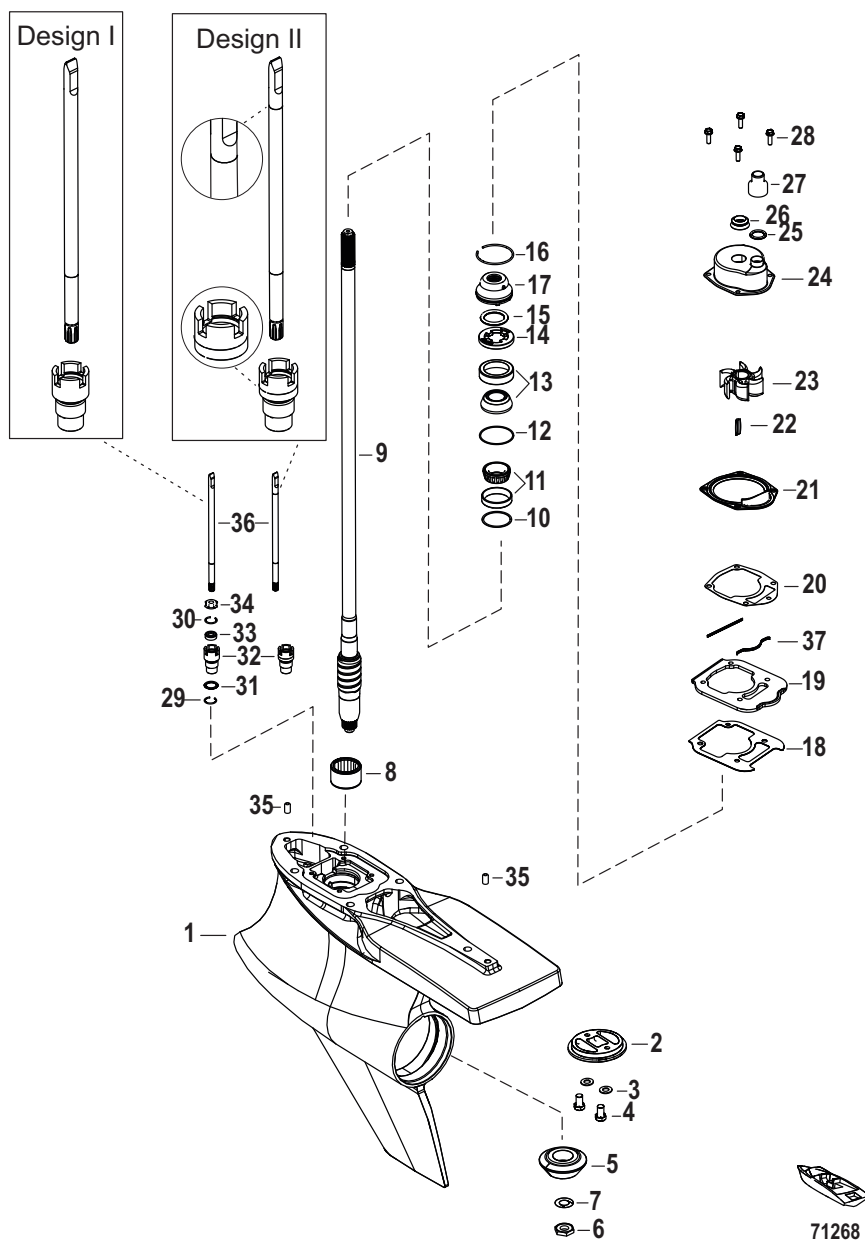
Gear Housing, Driveshaft, Sport Master 1.60



Gear Housing, Driveshaft, Sport Master 1.60

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	8M0166389	GEAR HOUSING ASSEMBLY Complete SportMaster Standard Rotation Long 1.60 Cambered Silver		1	
-	1600	8M0166390	GEAR HOUSING ASSEMBLY Complete SportMaster Standard Rotation Long 1.60 Silver		1	
-	1600	8M0166391	GEAR HOUSING ASSEMBLY Complete SportMaster Counter Rotation Long 1.60 Silver		1	
1	1600	8M0168312	GEAR HOUSING ASSEMBLY Basic Sport Master Silver		1	
1	1600	8M0168313	GEAR HOUSING ASSEMBLY Basic Sport Master Cambered Skeg Silver		1	
2	0000	847635001	ANODE		1	
3	0010	8M0036047	SCREW (.375 x .62)		2	
4	0012	841388	WASHER (.410 x .810 x .050) Stainless Steel		2	
5		NSS	NOT SOLD SEPARATE	GEAR SET	1	[1]
6	0011	8M0046636	NUT		1	[1]
7	0012	8M0062703	WASHER		1	[1]
8	0031	8M0045676	BEARING Roller		1	
9	0045	8M0149608	DRIVESHAFT ASSEMBLY Long		1	
10	0015	8M0063268	SHIM SET		1	
11	0031	8M0146553	BEARING ASSEMBLY Cup/Cone		1	
12	0015	8M0063267	SHIM SET		1	
13	0031	8M0146566	BEARING ASSEMBLY Cup/Cone		1	
14	0000	8245191	RETAINER		1	
15	0025	8M0142854	O RING (2.175 x .103)		1	
16	0053	880719	RING Retaining		1	
17		NSS	NOT SOLD SEPARATE	OIL SEAL CARRIER ASSY	1	
18	0027	8M0146938	GASKET Water Pump Base		1	
19	0000	8M0142869	COVER HOUSING Gearcase		1	
20	0000	8M0161897	FACEPLATE GASKET		1	
21		NSS	NOT SOLD SEPARATE		1	
22	0028	8M0032833	KEY		1	
23	0047	43026Q02	IMPELLER		1	[2]
24	0000	817275A1	HOUSING KIT Water Pump		1	
25	0025	21836	O-RING (.796 x .139)		1	
26		NSS	NOT SOLD SEPARATE		1	
27		NSS	NOT SOLD SEPARATE	COUPLING WATER PUMP	1	
28	0010	1993720	SCREW (M6 x 20)		4	
29	0053	8M0142866	RING Retaining		1	
30	0053	8M0046563	RETAINING RING		1	
31	0025	8M0142860	O-RING		1	
32	0023	8M0142859	BUSHING Shift Shaft	Design I	1	
32	0023	8M0164967	BUSHING Shift Shaft	Design II	1	

Gear Housing, Driveshaft, Sport Master 1.60



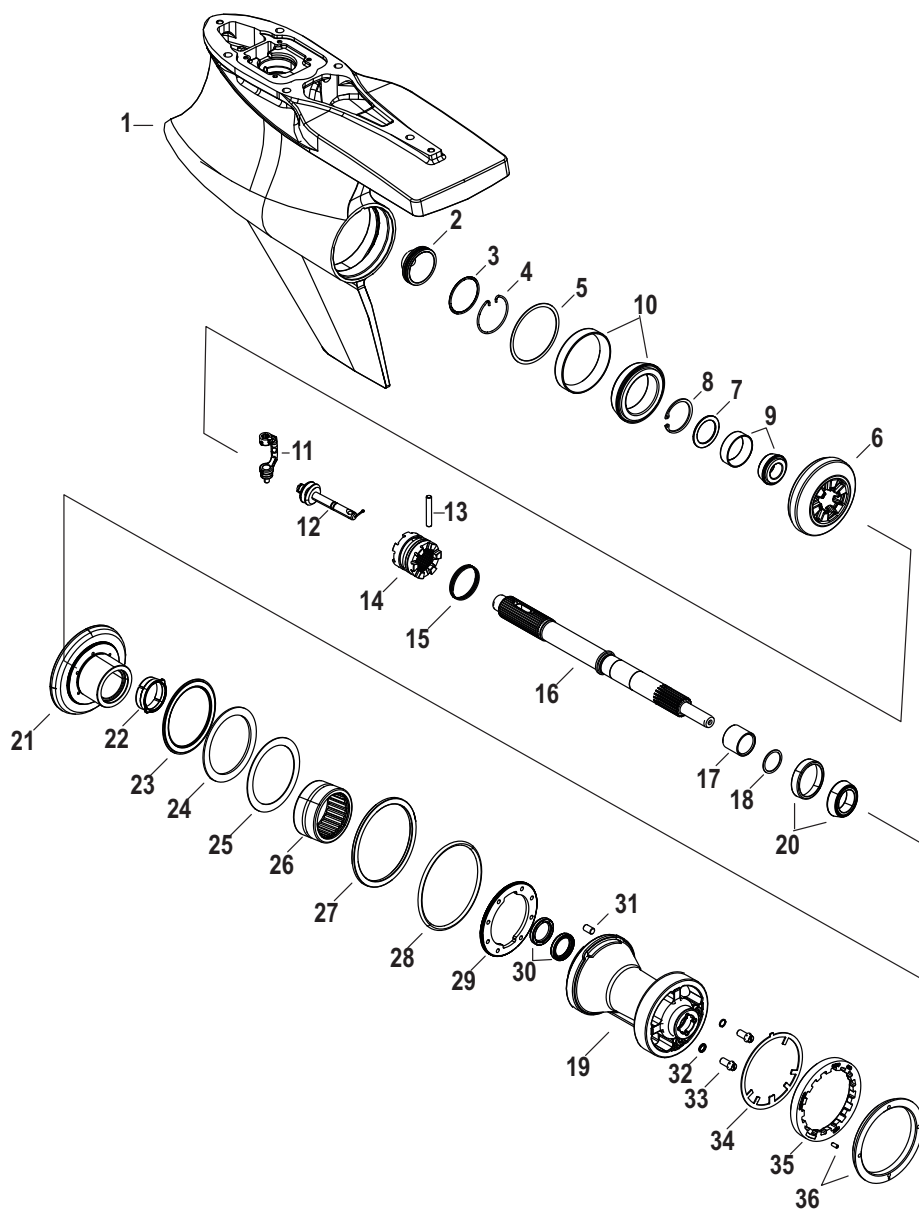
Gear Housing, Driveshaft, Sport Master 1.60

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
33	0026	8164641	SEAL Oil		1	
34	0012	77674	WASHER		1	
35	0017	43044	PIN Dowel - Without Hole (.375 x .625)		2	
36	0000	8M0142858	SHIFT SHAFT Long	Design I	1	
36	0000	8M0164969	SHIFT SHAFT X-Long Includes Bushing Design II	Design II	1	
37	0025	8M0142659	SEAL		2	
-	0047	8M0142980	IMPELLER REPAIR KIT		1	
-	0026	8M0142979	SEAL KIT		1	

PART NOTES:

- [1] - Component of Gear Set 8M0158926
- [2] - Alternate part numbers:
- 43026Q02QS
- 43026T 2Service Part

Gear Housing, Prop Shaft-Standard Rotation, Sport Master, 1.60

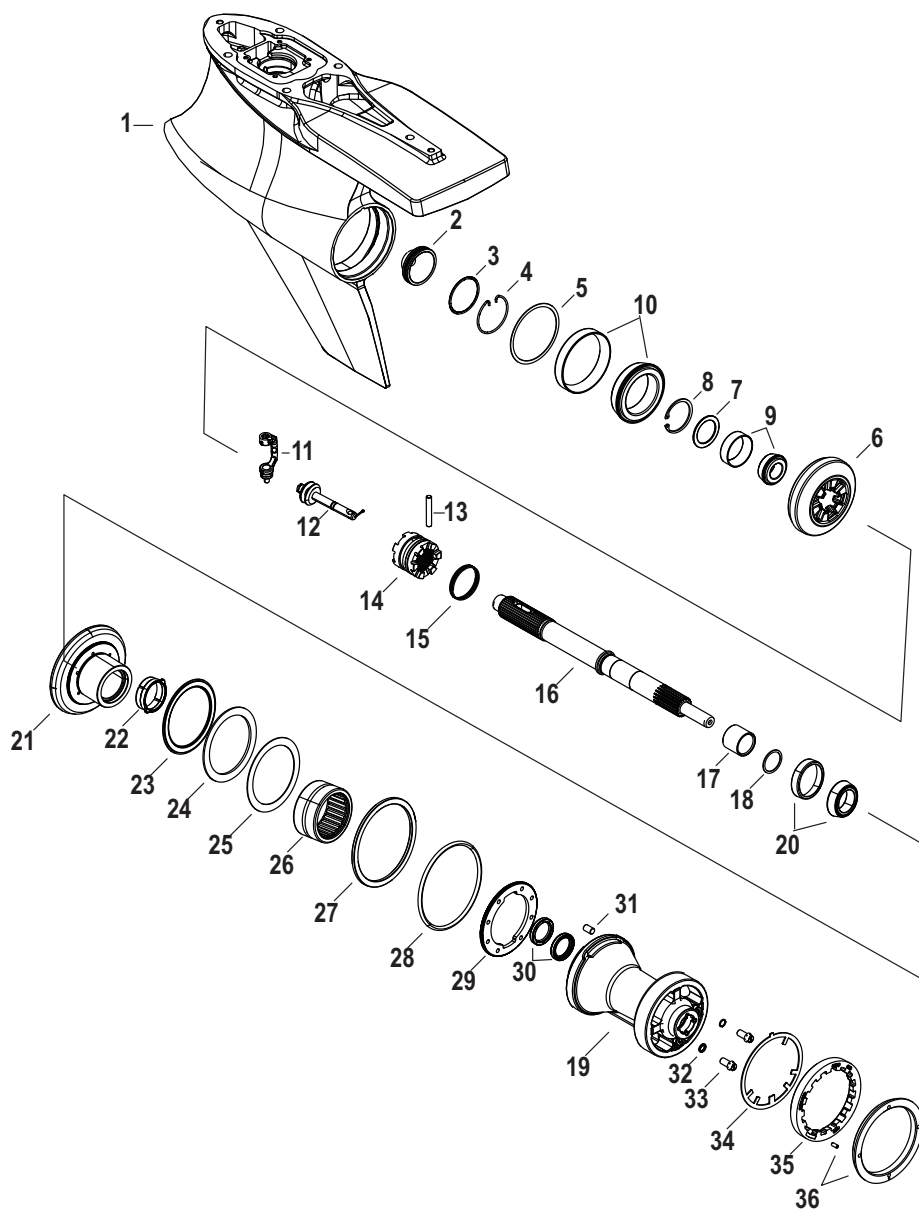


Gear Housing, Prop Shaft-Standard Rotation, Sport Master, 1.60

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	8M0166389	GEAR HOUSING ASSEMBLY Complete SportMaster Standard Rotation Long 1.60 Cambered Silver		1	
-	1600	8M0166390	GEAR HOUSING ASSEMBLY Complete SportMaster Standard Rotation Long 1.60 Silver		1	
1	1600	8M0168313	GEAR HOUSING ASSEMBLY Basic Sport Master Cambered Skeg Silver		1	
1	1600	8M0168312	GEAR HOUSING ASSEMBLY Basic Sport Master Silver		1	
2	0019	8M0157111	PLUG Torpedo		1	
3	0053	8M0046563	RETAINING RING		1	
4	0053	880719	RING Retaining		1	
5	0015	8M0063270	SHIM SET		1	
6	0043	8M0158926	GEAR SET 1.60 Rev/Fwd/Pinion		1	[1]
7	0012	8M0053823	THRUST WASHER		1	[1]
8	0053	8M0051043	RETAINING RING		1	[1]
9	0031	884325T01	BEARING ASSEMBLY Roller- Tapered		1	
10	0031	884323T01	BEARING ASSEMBLY Roller		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	8M0156191	SHAFT Propeller		1	
17	0023	8M0064306	SPACER		1	
18	0012	8M0050434	WASHER .040		1	
19	0000	8M0117238	CARRIER ASSEMBLY Bearing		1	
20	0031	8M0148319	BEARING Cup/Cone		1	
21	0043	8M0158926	GEAR SET 1.60 Rev/Fwd/Pinion		1	[1]
22	0000	8M0053183	ADAPTER		1	
23	0031	8M0050692	BEARING		1	
24	0012	8M0050688	WASHER		1	
25	0015	8M0053116	SHIM SET		1	[1]
26	0031	8M0050704	BEARING Needle		1	
27	0012	8M0046569	RING Thrust		1	
28	0025	8M0000190	O-RING (4.475 x .210)		1	
29	0053	8M0056639	RING Retainer		1	
30	0026	888483	SEAL Oil		2	
31	0017	8M0109164	PIN		1	
32	0026	830749	SEAL		2	
33	0010	8M0071653	SCREW Special		2	
34	0014	8M0108527	WASHER Tab		1	
35	0000	8M0111653	NUT Retainer		1	
36	0000	8M0050821	COVER KIT Flush, Standard		1	
-	0026	8M0142979	SEAL KIT		1	

Gear Housing, Prop Shaft-Standard Rotation, Sport Master, 1.60

Gear Housing, Prop Shaft-Standard Rotation, Sport Master, 1.60



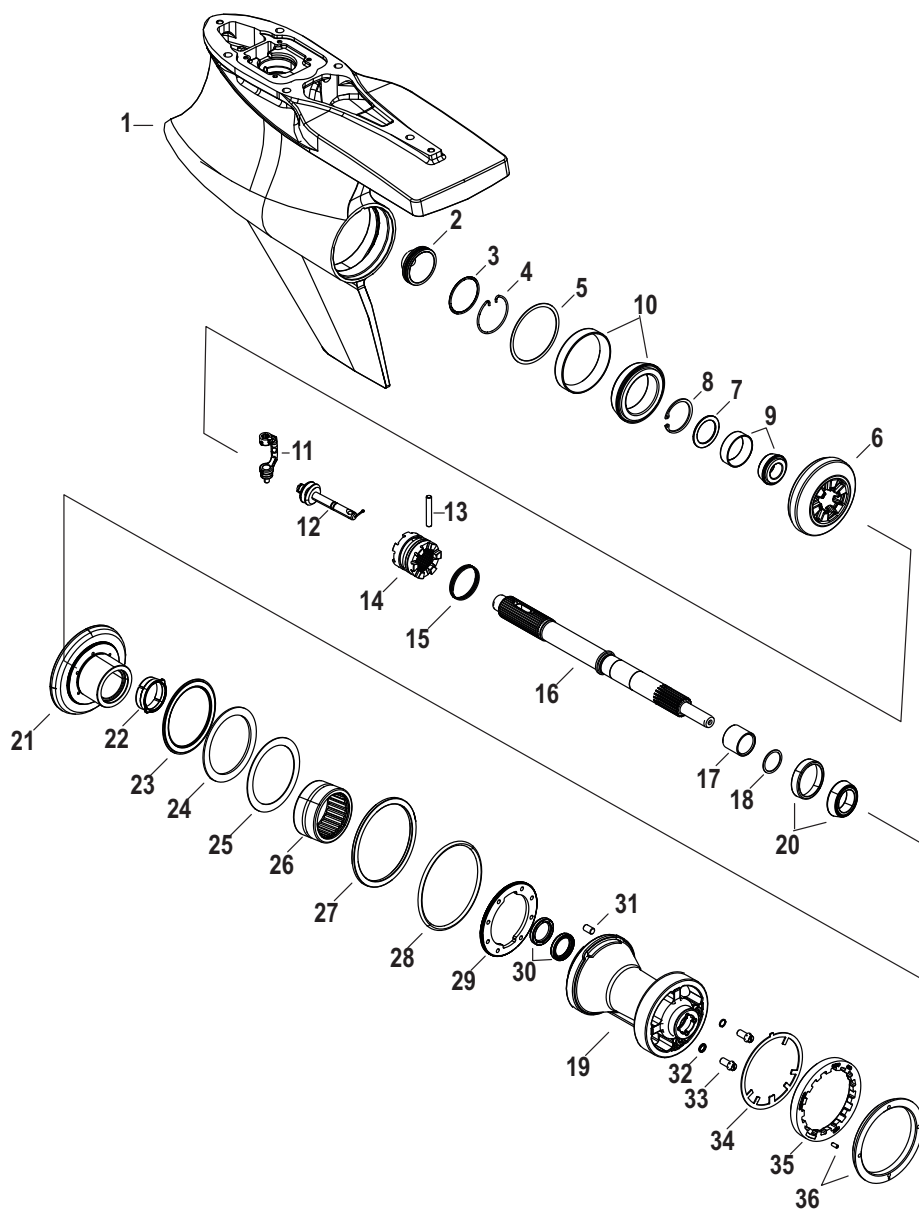
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Gear Housing, Prop Shaft-Standard Rotation, Sport Master, 1.60

PART NOTES:

[1] - Component of Gear Set 8M0158926

Gear Housing, Prop Shaft-Counter Rotation, Sport Master 1.60



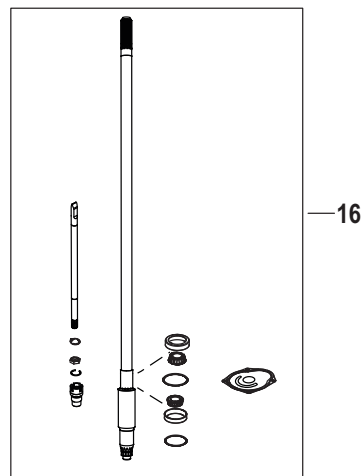
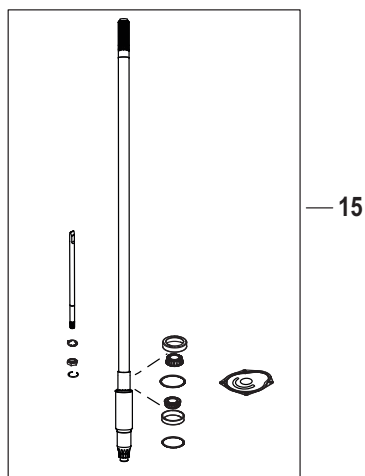
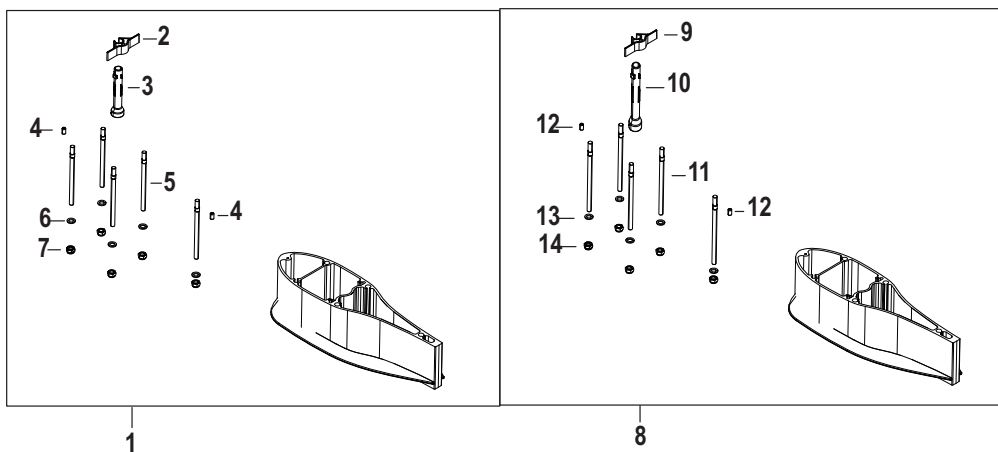
Gear Housing, Prop Shaft-Counter Rotation, Sport Master 1.60

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	8M0166391	GEAR HOUSING ASSEMBLY Complete SportMaster Counter Rotation Long 1.60 Silver		1	
1	1600	8M0168312	GEAR HOUSING ASSEMBLY Basic Sport Master Silver		1	
2	0019	8M0142853	PLUG Torpedo		1	
3	0025	8M0142854	O RING (2.175 x .103)		1	
4	0053	880719	RING Retaining		1	
5	0043	8M0158926	GEAR SET 1.60 Rev/Fwd/Pinion		1	[1]
6	0043	8M0053121	GEAR KIT		1	[1]
7	0012	8M0053823	THRUST WASHER		1	[1]
8	0053	8M0051043	RETAINING RING		1	
9	0031	884325T01	BEARING ASSEMBLY Roller- Tapered		1	
10	0031	884323T01	BEARING ASSEMBLY Roller		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	8M0156191	SHAFT Propeller		1	
17	0023	8M0064306	SPACER		1	
18	0012	8M0050434	WASHER .040		1	
19	0000	8M0117237	CARRIER ASSEMBLY Bearing		1	
20	0031	8M0148319	BEARING Cup/Cone		1	
21	0043	8M0158926	GEAR SET 1.60 Rev/Fwd/Pinion		1	[1]
22	0000	8M0053183	ADAPTER		1	
23	0031	8M0050692	BEARING		1	
24	0012	8M0050688	WASHER		1	
25	0015	8M0053116	SHIM SET		1	[1]
26	0031	8M0050704	BEARING Needle		1	
27	0012	8M0046569	RING Thrust		1	
28	0025	8M0000190	O-RING (4.475 x .210)		1	
29	0053	8M0056639	RING Retainer		1	
30	0026	888483	SEAL Oil		2	
31	0017	8M0109164	PIN		1	
32	0026	830749	SEAL		2	
33	0010	8M0071653	SCREW Special		2	
34	0014	8M0108527	WASHER Tab		1	
35	0000	8M0111653	NUT Retainer		1	
36	0000	8M0050821	COVER KIT Flush, Standard		1	
-	0026	8M0142979	SEAL KIT		1	

PART NOTES:

[1] - Component of Gear Set 8M0158926

Driveshaft Extension Kits



67125

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	

Accessories

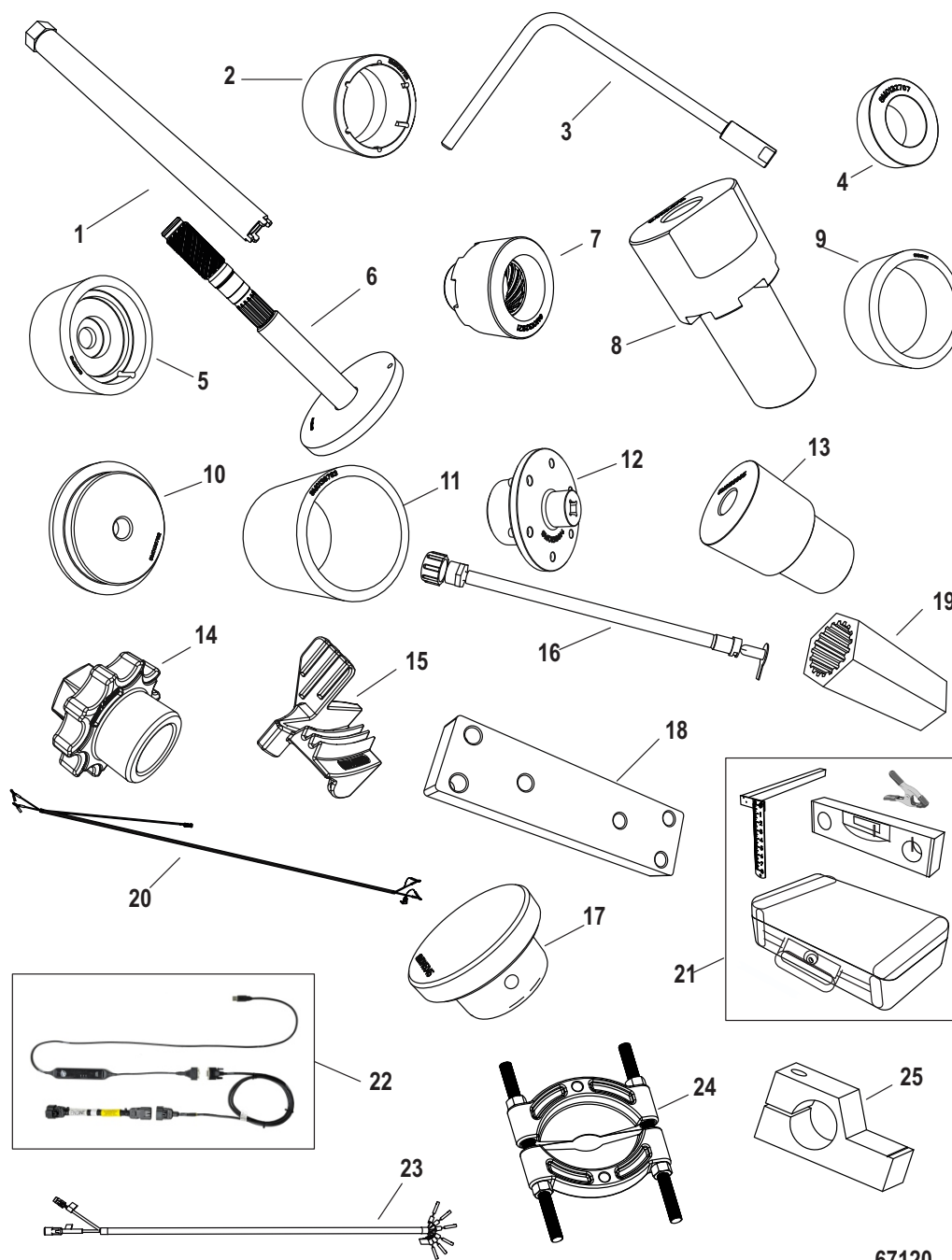
Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	893395A01	PLATE Flush Mount		1	
-	0022	875207	TEE Fitting		1	
-	0000	892486K08	CONVERSION KIT Analog		1	
-	0084	899785K04	HARNESS ASSEMBLY Accessory Power (30 Feet)		1	
-	0010	880717A01	SCREW/SEAL KIT Gearcase		1	
-	0084	88439A50	CABLE SET Battery		1	
-	0084	8M0133542	CABLE KIT (12 ft) Battery		1	
-	0000	44357Q2	FLUSHING ATTACHMENT	(Quicksilver) (5.44 only)	1	[1]
-	0000	44357T2	FLUSHING ATTACHMENT	(Mercury Precision Parts) (5.44 only)	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	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	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	
-	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	

Accessories

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	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

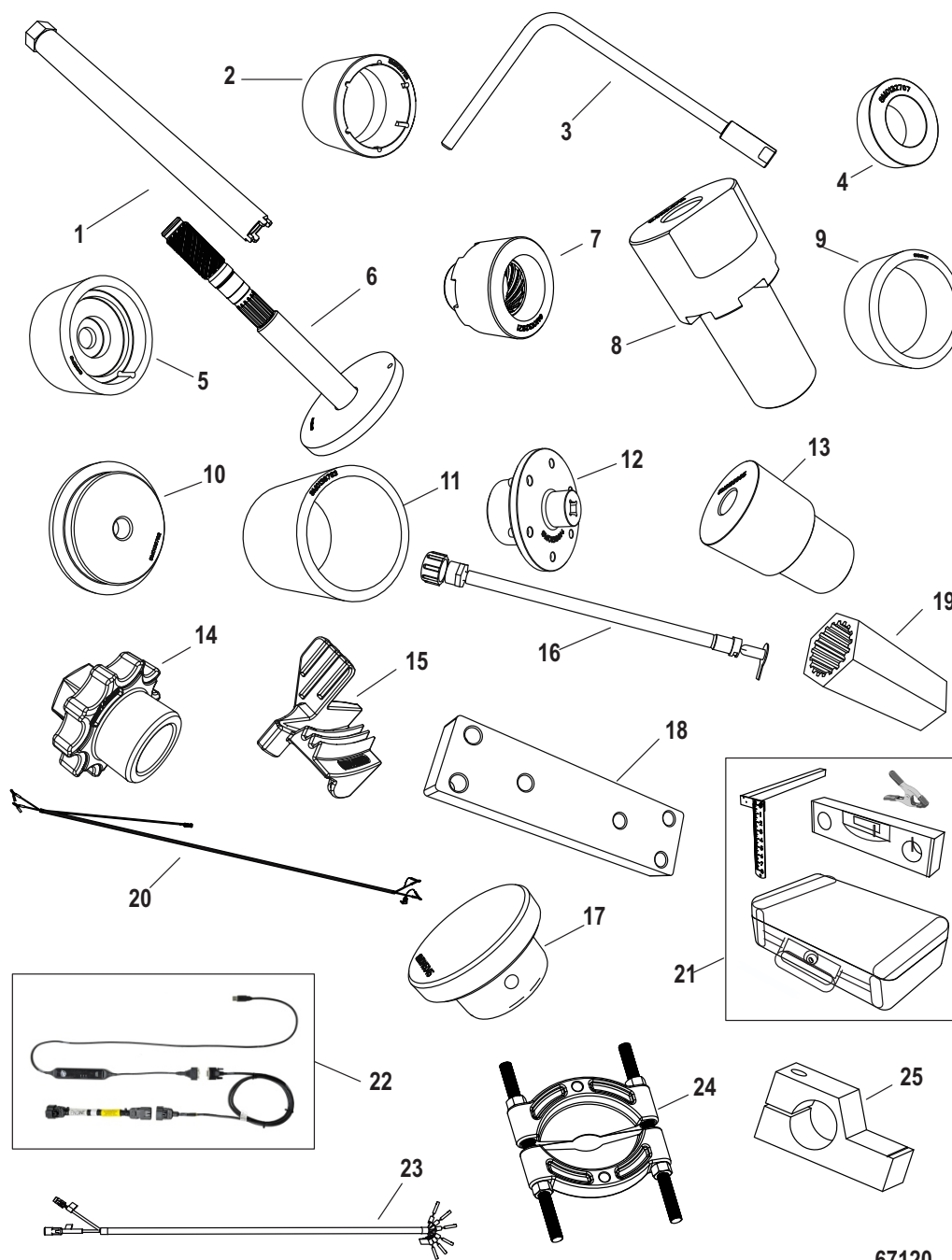


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Tools

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	
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	
NS	0000	FT8950	TESTER KIT		1	
NS	0091	58222A1	DIAL INDICATOR TOOL		1	
NS	0091	83155	ADAPTER KIT Dial Indicator		1	
NS	0091	89897	HOLDING TOOL Dial Indicator		1	
NS	0091	8M0039309	TOOL Ring Installer		1	
NS	0091	8M0046632	TOOL Socket, Carrier Retainer Nut		1	
NS	0091	46086A1	PULLER JAW ASSEMBLY		1	
NS	0091	34569A1	PULLER ASSEMBLY Slide Hammer		1	
NS	0091	37241	PULLER PLATE Universal		1	
NS	0091	63209	HEAT LAMP		1	
NS	0091	83165T	PULLER ASSEMBLY		1	
NS	0091	36571T	PILOT WASHER		1	
NS	0091	888414T01	BEARING / SEAL DRIVER		1	
NS	0091	31229A7	PULLER KIT Bearing		1	

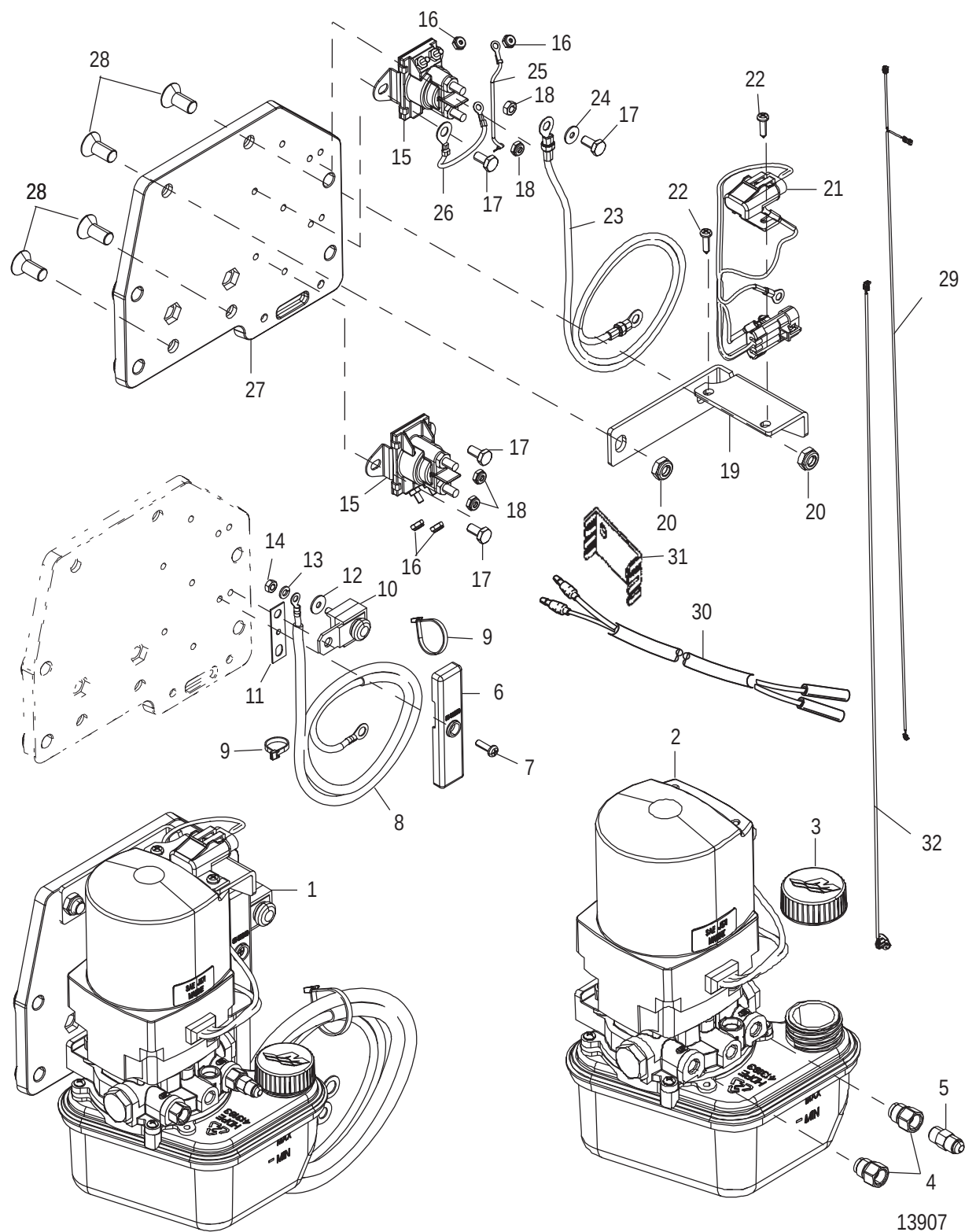
Tools



Tools

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
NS	0091	8M0070085	TOOL Retaining Nut		1	
NS	0031	861792	BEARING Thrust		1	
NS	0091	43506T	RETAINING TOOL Bearing		1	
NS	0091	889958T	DRIVESHAFT HOLDING TOOL		1	
NS	0091	8M0142028	TOOL Holder Pinion Nut		1	
NS	0091	8M0035594	TOOL Propeller Shaft Holder		1	
NS	0091	8M0052590	TOOL Driver, Upper Driveshaft Bearing		1	
NS	0091	8M0046348	TOOL Bearing Driver, Pinion Removal		1	
NS	0091	37323	DRIVER ROD TOOL Needle Bearings		1	
NS	0091	885592T	BEARING CUP DRIVER		1	
NS	0091	8M0046360	TOOL Bearing Driver, Pinion Install		1	
NS	0091	8M0046443	TOOL Pinion Gear Locating		1	
NS	0091	8M0059911	INSTALLATION TOOL Bearing Carrier		1	
NS	0091	8M0053505	TOOL Indicator, Backlash		1	

Trim Pump and Mounting Brackets



Trim Pump and Mounting Brackets

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	843017A03	PUMP ASSEMBLY Trim - Complete		1	
2	0000	843017T01	PUMP ASSEMBLY Trim		1	
3	0036	865448A01	CAP Oil Reservoir		1	
4	0022	808727	CONNECTOR (.50-20 UNF To .4375-24 Inverted Flare)		2	
5	0022	818200	FITTING		1	
6	0085	861680	INSULATOR		1	
7	0010	48409	SCREW (#10-16 x .625) Stainless Steel		1	
8	0084	79139A12	CABLE ASSEMBLY Red-Positive		1	
9	0054	816311T	TIE STRAP (8.00 Inches)		2	
10	0088	79023T10	FUSE ASSEMBLY 110 Ampere		1	
11	0000	94275	LINK		1	
12	0012	25908	WASHER (.265 x .812 x .0625)		1	
13	0013	26992	LOCKWASHER (.250) Stainless Steel		1	
14	0011	21825	NUT (.250-28)		1	
15	0089	96158T	SOLENOID		2	
16	0011	826709104	NUT (#8-32) Stainless Steel		4	
17	0010	73286	SCREW (.250-20 x .500) Stainless Steel		4	
18	0011	826709108	NUT (.250-20) Stainless Steel		4	
19	0000	846866	BRACE		1	
20	0011	826709112	NUT (.375-16) Stainless Steel		2	
21	0084	79147A09	HARNESS ASSEMBLY		1	
22	0010	57807	SCREW (#10-16 x .750) Stainless Steel		2	
23	0084	79138A9	CABLE ASSEMBLY (6.00 Feet) Black-Negative		1	
24	0012	846673	WASHER (.265 x .500 x .060) Stainless Steel		1	
25	0084	86322A15	CABLE ASSEMBLY (5.50 Inches) Black		1	
26	0084	86322A24	CABLE ASSEMBLY (4.00 Inches)		1	
27	0000	841226001	BRACKET		1	
28	0010	844417	SCREW (.375-16 x .875) Stainless Steel		4	
29	0084	848017A07	HARNESS ASSEMBLY Trim		1	
30	0084	65017A14	HARNESS ASSEMBLY		1	
31	0000	79146	RETAINER		2	
32	0087	842031T02	SWITCH KIT Tilt		1	
-	0000	842109A01	MOUNT KIT Floor		1	
-	0000	87762A04	BRACKET ASSEMBLY Trim Pump Mounting		1	

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
1993720	SCREW (M6 x 20)	88	28	1993720	SCREW (M6 x 20)	98	31
1993720	SCREW (M6 x 20)	112	28	1993720	SCREW (M6 x 20)	122	28
201951	O-RING (.487 x .103)	44	11	201951	O-RING (.487 x .103)	48	11
201951	O-RING (.487 x .103)	52	11	201951	O-RING (.487 x .103)	72	22
21825	NUT (.250-.28)	142	14	21836	O-RING (.796 x .139)	88	25
21836	O-RING (.796 x .139)	98	28	21836	O-RING (.796 x .139)	112	25
21836	O-RING (.796 x .139)	122	25	22740	CLIP	78	18
25908	WASHER (.265 x .812 x .0625)	142	12	26317	O-RING	44	26
26317	O-RING	48	26	26317	O-RING	52	26
26992	LOCKWASHER (.250) Stainless Steel	142	13	26996	LOCKWASHER (#10) Stainless Steel	74	11
26996	LOCKWASHER (#10) Stainless Steel	76	11	28421	WASHER (1.5 x 3.05 x 0.13) Stainless Steel	136	-
28636	SCREW (.250-20 x .750)	82	13	29245	WASHER (.281 x .500 x .060) Stainless Steel	78	28
29245	WASHER (.281 x .500 x .060) Stainless Steel	82	12	29845	O-RING (.924 x .103)	44	30
29845	O-RING (.924 x .103)	48	30	29845	O-RING (.924 x .103)	52	30
30316	SPRING	82	28	31229A7	PULLER KIT Bearing	138	NS
34569A1	PULLER ASSEMBLY Slide Hammer	138	NS	35480	O-RING (1.237 x .103)	44	2
35480	O-RING (1.237 x .103)	48	2	35480	O-RING (1.237 x .103)	52	2
36387A1	BEARING ASSEMBLY Roller/Cup	110	13	36571T	PILOT WASHER	138	NS
37241	PULLER PLATE Universal	138	NS	37323	DRIVER ROD TOOL Needle Bearings	140	NS
4000327	SCREW (M6 x 14)	84	16	4000330	SCREW (M6 x 25)	78	9
4000330	SCREW (M6 x 25)	78	29	40011106	SCREW (M5 x 13) Stainless Steel	16	2
40011106	SCREW (M5 x 13) Stainless Steel	56	23	40011106	SCREW (M5 x 13) Stainless Steel	86	18
40011107	SCREW (M5 x 16) Stainless Steel	26	6	40011107	SCREW (M5 x 16) Stainless Steel	50	45
40011107	SCREW (M5 x 16) Stainless Steel	54	45	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)	84	17	4002319	WASHER	78	4
4002319	WASHER	78	25	4002319	WASHER	84	21
400256	LOCKWASHER (M6)	84	3	400257	LOCKWASHER (M8)	22	14
4010620	SCREW (M6 x 20) Stainless Steel	26	2	4010730	SCREW (M8 x 30)	68	9
4010730	SCREW (M8 x 30)	70	9	401386	NUT (M6) Stainless Steel	4	20
401388	NUT (M8) Stainless Steel	22	17	401388	NUT (M8) Stainless Steel	24	3
42118	WASHER	18	51	42647A1	BEARING ASSEMBLY Roller	88	7
42975	DRIVE SCREW	26	4	43026Q02	IMPELLER	112	23
43026Q02	IMPELLER	122	23	43026T2	IMPELLER	88	23
43026T2	IMPELLER	96	25	43044	PIN Dowel - Without Hole (.375 x .625)	112	35
43044	PIN Dowel - Without Hole (.375 x .625)	124	35	43430	WASHER	22	7
43506T	RETAINING TOOL Bearing	140	NS	44357Q2	FLUSHING ATTACHMENT	134	-
44357T2	FLUSHING ATTACHMENT	134	-	46086A1	PULLER JAW ASSEMBLY	138	NS
46335	NUT (.375-.24)	74	16	48409	SCREW (#10-16 x .625) Stainless Steel	142	7
48939A2	BEARING Tapered Roller	110	11	54012	WASHER (.530 x .870 x .105) Stainless Steel	82	16
57807	SCREW (#10-16 x .750) Stainless Steel	142	22	58222A1	DIAL INDICATOR TOOL	138	NS
58643	LOCKWASHER (.375)	74	14	627021	O-RING (.301 x .070)	50	54
627021	O-RING (.301 x .070)	54	54	63209	HEAT LAMP	138	NS
65017A14	HARNESS ASSEMBLY	142	30	65567	WASHER (.265 x .750 x .048) Stainless Steel	16	14
65567	WASHER (.265 x .750 x .048) Stainless Steel	32	2	65830	NYLINER	78	8
67684	RING Retaining	74	18	67755A13	BOLT KIT Transom (4.50 Inch)	134	-
67755A14	BOLT KIT Transom (5.50 Inch)	134	-	67755A15	BOLT KIT Transom (6.50 Inch)	134	-
67755A17	BOLT KIT Transom (7.50 Inch)	134	-	67755A18	BOLT KIT Transom (8.00 Inches)	134	-
67755A22	BOLT KIT Transom (2.50 Inch)	134	-	67755A26	BOLT KIT Transom (3.50 Inch)	134	-
69355	TIE STRAP (5.50 Inches)	86	11	70732	SCREW (.250-20 x 2.00)	82	10
73286	SCREW (.250-20 x .500) Stainless Steel	74	15	73286	SCREW (.250-20 x .500) Stainless Steel	142	17
74036	FITTING Grease	74	8	74036	FITTING Grease	76	13
77674	WASHER	88	34	77674	WASHER	98	37
77674	WASHER	112	34	77674	WASHER	124	34
78854	WAVE WASHER	76	6	79023T10	FUSE ASSEMBLY 110 Ampere	142	10
79138A9	CABLE ASSEMBLY (6.00 Feet) Black-Negative	142	23	79139A12	CABLE ASSEMBLY Red-Positive	142	8
79146	RETAINER	142	31	79147A09	HARNESS ASSEMBLY	142	21
79953A04	PLUG ASSEMBLY (.375-16 x .250)	98	40	808727	CONNECTOR (.50-20 UNF To .4375-24 Inverted Flare)	142	4
811613	PLUG ASSEMBLY	84	15	813771003	MOUNT Lower	74	25
815432	WASHER (.562 x 2.00 x .125)	74	27	815432	WASHER (.562 x 2.00 x .125)	76	24

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
816311T	TIE STRAP (8.00 Inches)	16	28	816311T	TIE STRAP (8.00 Inches)	16	28
816311T	TIE STRAP (8.00 Inches)	44	13	816311T	TIE STRAP (8.00 Inches)	48	13
816311T	TIE STRAP (8.00 Inches)	52	13	816311T	TIE STRAP (8.00 Inches)	68	23
816311T	TIE STRAP (8.00 Inches)	70	24	816311T	TIE STRAP (8.00 Inches)	72	14
816311T	TIE STRAP (8.00 Inches)	142	9	816432	THRUST WASHER	74	3
8164641	SEAL Oil	88	33	8164641	SEAL Oil	98	36
8164641	SEAL Oil	112	33	8164641	SEAL Oil	124	33
817275A1	HOUSING KIT Water Pump	88	24	817275A1	HOUSING KIT Water Pump	96	26
817275A1	HOUSING KIT Water Pump	112	24	817275A1	HOUSING KIT Water Pump	122	24
8172761	FACEPLATE	88	21	8172761	FACEPLATE	96	23
8172771	GASKET	88	20	8172771	GASKET	96	22
8172771	GASKET	112	21	818200	FITTING	142	5
818298Q1	ANODE KIT	78	27	81893435	SCREW (M8 x 35)	74	23
81893435	SCREW (M8 x 35)	76	22	821207	BUSHING	78	24
821327	PIN Dowel	68	6	821327	PIN Dowel	70	6
821539	PIN Trilobe	78	23	822076	RETAINER	82	22
8245191	RETAINER	88	13	8245191	RETAINER	96	14
8245191	RETAINER	110	14	8245191	RETAINER	122	14
82494830	SCREW (M6 x 30)	84	2	825190	WASHER	74	31
825190	WASHER	76	28	825191A03	HOSE KIT Rigging	134	-
825677	PUSH NUT	26	10	826164	NUT (.875-14)	78	20
826709104	NUT (#8-32) Stainless Steel	142	16	826709108	NUT (.250-20) Stainless Steel	142	18
826709111	NUT (.312-24) Stainless Steel	82	31	826709112	NUT (.375-16) Stainless Steel	142	20
826709117	NUT (.500-20) Stainless Steel	82	15	82671117	NUT (.500-20)	136	-
82671317	NUT (.500-20)	82	21	830749	SEAL	94	28
830749	SEAL	98	41	830749	SEAL	104	29
830749	SEAL	108	29	830749	SEAL	116	32
830749	SEAL	120	32	830749	SEAL	126	32
830749	SEAL	130	32	830899	SPRING Tension	74	7
830900	SPRING Compression	78	7	83155	ADAPTER KIT Dial Indicator	138	NS
83165T	PULLER ASSEMBLY	138	NS	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	841226001	BRACKET	142	27
841388	WASHER (.410 x .810 x .050) Stainless Steel	110	4	841388	WASHER (.410 x .810 x .050) Stainless Steel	122	4
842031T02	SWITCH KIT Tilt	142	32	842109A01	MOUNT KIT Floor	142	-
843017A03	PUMP ASSEMBLY Trim - Complete	142	1	843017T01	PUMP ASSEMBLY Trim	142	2
843108	WASHER (.330 x .560 x .060) Stainless Steel	82	32	844417	SCREW (.375-16 x .875) Stainless Steel	142	28
846673	WASHER (.265 x .500 x .060) Stainless Steel	142	24	846866	BRACE	142	19
847541	WASHER	74	22	847541	WASHER	76	21
847635001	ANODE	110	2	847635001	ANODE	122	2
847728	BEARING	76	3	847729	SEAL Oil	76	4
848017A07	HARNESS ASSEMBLY Trim	142	29	848125	RING Retaining - Spiral Lock	76	7
85020T	PIN Pivot	82	17	85022	WASHER	82	25
85026T	PLATE	82	11	85045	O-RING (.551 x .070)	86	4
852368	SCREW (#10-24 x .750)	74	10	852368	SCREW (#10-24 x .750)	76	12
855228	CLAMP	64	6	856954	BUSHING	16	17
856954	BUSHING	34	21	856982	WASHER (.500 x .810 x .090) Stainless Steel	86	20
856982	WASHER (.500 x .810 x .090) Stainless Steel	132	6	856982	WASHER (.500 x .810 x .090) Stainless Steel	132	13
858771	SCREW (M10 x 30)	78	3	858771	SCREW (M10 x 30)	78	26
858771	SCREW (M10 x 30)	84	20	858869	NUT (.875-14)	82	9
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	861680	INSULATOR	142	6
861792	BEARING Thrust	140	NS	863006	O-RING (10.82 x 1.78)	72	34
863006	O-RING (10.82 x 1.78)	86	5	86322A15	CABLE ASSEMBLY (5.50 Inches) Black	142	25
86322A24	CABLE ASSEMBLY (4.00 Inches)	142	26	865448A01	CAP Oil Reservoir	142	3
86614	O-RING (1.049 x .103)	44	20	86614	O-RING (1.049 x .103)	48	20
86614	O-RING (1.049 x .103)	52	20	86614	O-RING (1.049 x .103)	72	4
875207	TEE Fitting	16	25	875207	TEE Fitting	134	-

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
87762A04	BRACKET ASSEMBLY Trim Pump Mounting	142	-	878264A1	RESERVOIR KIT	84	14
878267	PIN	84	8	878408A1	REPAIR KIT Power Trim	84	19
878609	SCREW (#10-16 x .600)	18	52	878609	SCREW (#10-16 x .600)	78	16
879962	CLIP	16	37	880699	THRUST RING	92	23
880717A01	SCREW/SEAL KIT Gearcase	134	-	880719	RING Retaining	88	15
880719	RING Retaining	92	4	880719	RING Retaining	96	16
880719	RING Retaining	102	4	880719	RING Retaining	106	4
880719	RING Retaining	110	16	880719	RING Retaining	114	4
880719	RING Retaining	118	4	880719	RING Retaining	122	16
880719	RING Retaining	126	4	880719	RING Retaining	130	4
881150K1	SEAL KIT Flush - Dual Water Pickup	134	-	881150Q1	FLUSH KIT Dual Water Pick Up	134	-
881879T11	SENSOR Pressure (0 - 100 PSI)	16	22	883705T01	STRAP TOOL Engine Lifting	138	NS
884323T01	BEARING ASSEMBLY Roller	114	10	884323T01	BEARING ASSEMBLY Roller	118	10
884323T01	BEARING ASSEMBLY Roller	126	10	884323T01	BEARING ASSEMBLY Roller	130	10
884325T01	BEARING ASSEMBLY Roller-Tapered	114	9	884325T01	BEARING ASSEMBLY Roller-Tapered	118	9
884325T01	BEARING ASSEMBLY Roller-Tapered	126	9	884325T01	BEARING ASSEMBLY Roller-Tapered	130	9
884330T01	BEARING ASSEMBLY Tapered	114	20	884330T01	BEARING ASSEMBLY Tapered	118	20
88439A26	CABLE ASSEMBLY Battery - Negative	22	20	88439A46	CABLE ASSEMBLY Battery - Positive	22	16
88439A50	CABLE SET Battery	134	-	884546	GROMMET	32	6
884546	GROMMET	44	32	884546	GROMMET	48	32
884546	GROMMET	52	32	885361A01	FITTING ASSEMBLY Flush	10	16
88552514	SCREW (M6 x 14 MM) Stainless Steel	4	12	88552645	SCREW (M8X45)	22	9
88552645	SCREW (M8X45)	72	30	885592T	BEARING CUP DRIVER	140	NS
88750	WASHER	74	5	88750	WASHER	78	30
88750	WASHER	82	8	888414T01	BEARING / SEAL DRIVER	138	NS
888483	SEAL Oil	92	25	888483	SEAL Oil	104	25
888483	SEAL Oil	108	24	888483	SEAL Oil	114	30
888483	SEAL Oil	120	30	888483	SEAL Oil	126	30
888483	SEAL Oil	130	30	888523001	CLIP	44	38
888523001	CLIP	48	38	888523001	CLIP	52	38
888958001	PLUG Flush Port	10	13	888988008	CLAMP (34.6 MM)	44	9
888988008	CLAMP (34.6 MM)	48	9	888988008	CLAMP (34.6 MM)	52	9
888988011	CLAMP (38.1 MM)	44	24	888988011	CLAMP (38.1 MM)	48	24
888988011	CLAMP (38.1 MM)	52	24	888988011	CLAMP (38.1 MM)	72	5
889244T01	HARNESS ASSEMBLY DTS Clean Power (25 Feet)	134	-	889823001	TETHER Flush Plug	10	15
889958T	DRIVESHAFT HOLDING TOOL	140	NS	89023001	HOSE ASSEMBLY Hydraulic (10 Feet) Pump Down - Starboard at Transom	82	34
89024001	HOSE ASSEMBLY Hydraulic (10 Feet) Pump Up - Port at Transom	82	33	891663001	SENSOR ASSEMBLY Temperature	16	19
891663001	SENSOR ASSEMBLY Temperature	36	25	891663001	SENSOR ASSEMBLY Temperature	38	23
891663001	SENSOR ASSEMBLY Temperature	40	25	891663001	SENSOR ASSEMBLY Temperature	42	23
892073002	SHOULDER SCREW (M6)	10	26	892073002	SHOULDER SCREW (M6)	76	15
892403	FITTING	16	23	892446	O-RING (14 X 1.78 MM)	72	32
892454030	SCREW (M6 x 30)	60	18	892454035	BOLT (M6 x 36)	60	6
892486K08	CONVERSION KIT Analog	134	-	89302	WASHER (.203 x .406 x .040)	74	12
89302	WASHER (.203 x .406 x .040)	76	10	893395A01	PLATE Flush Mount	134	-
893540	PIN Dowel, 8x12 long	56	7	893709	PIN	74	6
893754035	SCREW (M6 X 35)	62	25	895054	SCREW (M4 x 16 MM)	16	21
895054	SCREW (M4 x 16 MM)	28	27	895054	SCREW (M4 x 16 MM)	36	27
895054	SCREW (M4 x 16 MM)	38	25	895054	SCREW (M4 x 16 MM)	40	27
895054	SCREW (M4 x 16 MM)	42	25	895062	WASHER	136	-
895319	GROMMET	34	20	896094A01	FITTING ASSEMBLY	16	8
896305001	BRACKET	134	-	896333T25	HARNESS ASSEMBLY (25 Feet)	134	-
896392	WASHER	134	-	896602	NUT (M14)	74	28
896602	NUT (M14)	76	25	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)	86	21	896895	NUT (M12)	132	7
896895	NUT (M12)	132	14	897445501	SCREW (M6 x 20 MM)	20	3
898836	O-RING Brown	56	26	89897	HOLDING TOOL Dial Indicator	138	NS
899044	LATCH	26	3	899145	CLIP Tie Strap	16	31
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899785K04	HARNESS ASSEMBLY Accessory Power (30 Feet)	134	-	8M0000190	O-RING (4.475 x .210)	104	26
8M0000190	O-RING (4.475 x .210)	108	23	8M0000190	O-RING (4.475 x .210)	114	28
8M0000190	O-RING (4.475 x .210)	118	28	8M0000190	O-RING (4.475 x .210)	126	28
8M0000190	O-RING (4.475 x .210)	130	28	8M0005773	SCREW (M6)	32	8
8M0008031	STUD (M12 x 1.75 x 52)	86	19	8M0011987	SENSOR	18	43
8M0022324	SCREW (M6 x 25 MM)	10	21	8M0022324	SCREW (M6 x 25 MM)	64	4
8M0028753	CLAMP Oetiker (31.6 Diameter)	44	4	8M0028753	CLAMP Oetiker (31.6 Diameter)	48	4
8M0028753	CLAMP Oetiker (31.6 Diameter)	52	4	8M0028753	CLAMP Oetiker (31.6 Diameter)	72	7
8M0029017	SET SCREW (.312-24)	82	26	8M0032833	KEY	88	22
8M0032833	KEY	96	24	8M0032833	KEY	112	22
8M0032833	KEY	122	22	8M0032848	RETAINER Switch	10	19
8M0034469	STUD	82	14	8M0034870	SEAL Swivel Tube	74	4
8M0034912	O-RING 3.78 X 21.32	66	6	8M0035594	TOOL Propeller Shaft Holder	140	NS
8M0036047	SCREW (.375 x .62)	110	3	8M0036047	SCREW (.375 x .62)	122	3
8M0036228	O-RING (8.1 X 1.6)	86	6	8M0037209	GROMMET FSM Retainer	32	25
8M0037225	TRIM SWITCH Round Bezel	10	20	8M0038205	FITTING Straight	68	10
8M0038205	FITTING Straight	70	10	8M0039309	TOOL Ring Installer	138	NS
8M0042271	GUIDE Water Tube	132	2	8M0042271	GUIDE Water Tube	132	9
8M0044601	O-RING	28	13	8M0044991	IGNITION COIL Ignition Dual Output	20	5
8M0045383	STRIKER PLATE	74	13	8M0045493	PIN	92	13
8M0045493	PIN	102	13	8M0045493	PIN	106	13
8M0045493	PIN	114	13	8M0045493	PIN	118	13
8M0045493	PIN	126	13	8M0045493	PIN	130	13
8M0045676	BEARING Roller	96	8	8M0045676	BEARING Roller	110	8
8M0045676	BEARING Roller	122	8	8M0046215	CRANK, Shifter 1/4 Pivot Pin	92	11
8M0046215	CRANK, Shifter 1/4 Pivot Pin	102	11	8M0046215	CRANK, Shifter 1/4 Pivot Pin	106	11
8M0046215	CRANK, Shifter 1/4 Pivot Pin	114	11	8M0046215	CRANK, Shifter 1/4 Pivot Pin	118	11
8M0046215	CRANK, Shifter 1/4 Pivot Pin	126	11	8M0046215	CRANK, Shifter 1/4 Pivot Pin	130	11
8M0046297	OIL SEAL CARRIER ASSEMBLY	88	16	8M0046297	OIL SEAL CARRIER ASSEMBLY	96	17
8M0046297	OIL SEAL CARRIER ASSEMBLY	110	17	8M0046348	TOOL Bearing Driver, Pinion Removal	140	NS
8M0046360	TOOL Bearing Driver, Pinion Install	140	NS	8M0046443	TOOL Pinion Gear Locating	140	NS
8M0046563	RETAINING RING	88	30	8M0046563	RETAINING RING	98	35
8M0046563	RETAINING RING	112	30	8M0046563	RETAINING RING	122	30
8M0046563	RETAINING RING	126	3	8M0046566	CAP	32	12
8M0046569	RING Thrust	104	23	8M0046569	RING Thrust	108	22
8M0046569	RING Thrust	114	27	8M0046569	RING Thrust	118	27
8M0046569	RING Thrust	126	27	8M0046569	RING Thrust	130	27
8M0046632	TOOL Socket, Carrier Retainer Nut	138	NS	8M0046636	NUT	96	6
8M0046636	NUT	110	6	8M0046636	NUT	122	6
8M0047301	SEAL Flush Plug Pocket	10	14	8M0047718	SCREW (M5 X 8MM)	10	12
8M0050058	SCREW 5/16-24 X .5	78	23	8M0050423	WASHER .020	92	18
8M0050423	WASHER .020	102	18	8M0050423	WASHER .020	106	18
8M0050424	WASHER .022	92	18	8M0050424	WASHER .022	102	18
8M0050424	WASHER .022	106	18	8M0050425	WASHER .024	92	18
8M0050425	WASHER .024	102	18	8M0050425	WASHER .024	106	18
8M0050427	WASHER .026	92	18	8M0050427	WASHER .026	102	18
8M0050427	WASHER .026	106	18	8M0050428	WASHER .028	92	18
8M0050428	WASHER .028	102	18	8M0050428	WASHER .028	106	18
8M0050429	WASHER .030	92	18	8M0050429	WASHER .030	102	18
8M0050429	WASHER .030	106	18	8M0050430	WASHER .032	92	18
8M0050430	WASHER .032	102	18	8M0050430	WASHER .032	106	18
8M0050431	WASHER .034	92	18	8M0050431	WASHER .034	102	18
8M0050431	WASHER .034	106	18	8M0050432	WASHER .036	92	18
8M0050432	WASHER .036	102	18	8M0050432	WASHER .036	106	18
8M0050433	WASHER .038	92	18	8M0050433	WASHER .038	102	18
8M0050433	WASHER .038	106	18	8M0050434	WASHER .040	92	18
8M0050434	WASHER .040	102	18	8M0050434	WASHER .040	106	18
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8M0050437	WASHER .046	92	18	8M0050437	WASHER .046	102	18
8M0050437	WASHER .046	106	18	8M0050438	WASHER .048	92	18
8M0050438	WASHER .048	102	18	8M0050438	WASHER .048	106	18
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8M0050439	WASHER .050	106	18	8M0050575	SPRING	92	15
8M0050575	SPRING	102	15	8M0050575	SPRING	106	15
8M0050575	SPRING	114	15	8M0050575	SPRING	118	15
8M0050575	SPRING	126	15	8M0050575	SPRING	130	15
8M0050688	WASHER	114	24	8M0050688	WASHER	118	24
8M0050688	WASHER	126	24	8M0050688	WASHER	130	24
8M0050692	BEARING	114	23	8M0050692	BEARING	118	23
8M0050692	BEARING	126	23	8M0050692	BEARING	130	23
8M0050704	BEARING Needle	114	26	8M0050704	BEARING Needle	118	26
8M0050704	BEARING Needle	126	26	8M0050704	BEARING Needle	130	26
8M0050821	COVER KIT Flush, Standard	104	33	8M0050821	COVER KIT Flush, Standard	108	33
8M0050821	COVER KIT Flush, Standard	116	36	8M0050821	COVER KIT Flush, Standard	120	36
8M0050821	COVER KIT Flush, Standard	126	36	8M0050821	COVER KIT Flush, Standard	130	36
8M0051043	RETAINING RING	92	8	8M0051043	RETAINING RING	102	8
8M0051043	RETAINING RING	106	7	8M0051043	RETAINING RING	114	8
8M0051043	RETAINING RING	118	8	8M0051043	RETAINING RING	126	8
8M0051043	RETAINING RING	130	8	8M0052590	TOOL Driver, Upper Driveshaft Bearing	140	NS
8M0053116	SHIM SET	114	25	8M0053116	SHIM SET	118	25
8M0053116	SHIM SET	126	25	8M0053116	SHIM SET	130	25
8M0053120	GEAR SET 12/21 (1.75:1)	110	5	8M0053120	GEAR SET 12/21 (1.75:1)	118	21
8M0053121	GEAR KIT	118	6	8M0053121	GEAR KIT	130	6
8M0053124	GEAR KIT	114	21	8M0053183	ADAPTER	114	22
8M0053183	ADAPTER	118	22	8M0053183	ADAPTER	126	22
8M0053183	ADAPTER	130	22	8M0053505	TOOL Indicator, Backlash	140	NS
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8M0053755	TUBE Suction	34	10	8M0053756	SCREW Plastite W/ HX WSR HD	34	2
8M0053823	THRUST WASHER	92	7	8M0053823	THRUST WASHER	102	7
8M0053823	THRUST WASHER	106	8	8M0053823	THRUST WASHER	114	7
8M0053823	THRUST WASHER	118	7	8M0053823	THRUST WASHER	126	7
8M0053823	THRUST WASHER	130	7	8M0056639	RING Retainer	114	29
8M0056639	RING Retainer	120	29	8M0056639	RING Retainer	126	29
8M0056639	RING Retainer	130	29	8M0056666	GROUND STRAP Starter	22	5
8M0057697	CUBE RELAY	16	18	8M0058341	CLAMP (80-100MM)	36	12
8M0058341	CLAMP (80-100MM)	38	12	8M0058341	CLAMP (80-100MM)	40	12
8M0058341	CLAMP (80-100MM)	42	12	8M0058484	GROMMET	48	42
8M0058484	GROMMET	52	42	8M0058484	GROMMET	70	29
8M0059911	INSTALLATION TOOL Bearing Carrier	140	NS	8M0060141	MANUAL RELEASE KIT	84	6
8M0062703	WASHER	96	7	8M0062703	WASHER	110	7
8M0062703	WASHER	122	7	8M0063267	SHIM SET	88	11
8M0063267	SHIM SET	96	12	8M0063267	SHIM SET	110	12
8M0063267	SHIM SET	122	12	8M0063268	SHIM SET	88	9
8M0063268	SHIM SET	96	10	8M0063268	SHIM SET	110	10
8M0063268	SHIM SET	122	10	8M0063270	SHIM SET	92	5
8M0063270	SHIM SET	102	5	8M0063270	SHIM SET	106	5
8M0063270	SHIM SET	114	5	8M0063270	SHIM SET	118	5
8M0063270	SHIM SET	126	5	8M0064178	LOCK NUT	108	26
8M0064306	SPACER	92	17	8M0064306	SPACER	102	17
8M0064306	SPACER	106	17	8M0064306	SPACER	114	17
8M0064306	SPACER	118	17	8M0064306	SPACER	126	17
8M0064306	SPACER	130	17	8M0064752	END CAP Cam Tensioner	56	25
8M0066130	SCREW- HALF DOG POINT SET	108	25	8M0069690	SCREW (M10 X 1.5 X 60)	68	5
8M0069690	SCREW (M10 X 1.5 X 60)	70	5	8M0070085	TOOL Retaining Nut	140	NS
8M0070367	MOUNT - TUBULAR 8MM	22	2	8M0070368	SPACER (8.3 I.D. X 11.8 O.D.)	22	4
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8M0071653	SCREW Special	130	33	8M0071654	NUT (.625-18 HX)	88	5
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8M0073002	SCREW (M6 X 20), Hex Flg	36	23	8M0073002	SCREW (M6 X 20), Hex Flg	40	23
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8M0074363	CAP	40	13	8M0074363	CAP	42	13
8M0075735	SCREW (M6 X 30) Hex Flg	10	28	8M0076745	SHIM SET	92	18
8M0076745	SHIM SET	102	18	8M0076745	SHIM SET	106	18
8M0078258	GEAR SET 12/21(1.75:1)	110	5	8M0078258	GEAR SET 12/21(1.75:1)	114	6
8M0080153	M-ICON 66 MM Racing	6	5	8M0080153	M-ICON 66 MM Racing	8	6
8M0080154	DECAL M-ICON, Blue	36	15	8M0080154	DECAL M-ICON, Blue	38	15
8M0080154	DECAL M-ICON, Blue	40	15	8M0080154	DECAL M-ICON, Blue	42	15
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8M0080651	SCREW (M6 x 20)	56	4	8M0082988	SENSOR Crankshaft Position	16	3
8M0084244	PIN Dowel	88	35	8M0084244	PIN Dowel	98	38
8M0084244	PIN Dowel	132	4	8M0084244	PIN Dowel	132	12
8M0084613	C-WASHER	78	17	8M0086569	SCREW Shoulder (M8 x 1.25)	56	32
8M0086888	GROMMET FSM Harness Spacer	34	22	8M0087447	PLUG (10MM)	56	8
8M0087447	PLUG (10MM)	60	8	8M0087451	PLUG (18MM)	16	30
8M0087451	PLUG (18MM)	60	9	8M0087451	PLUG (18MM)	72	27
8M0087453	PLUG (24 MM)	60	10	8M0087453	PLUG (24 MM)	72	28
8M0087454	PLUG (30 MM)	56	13	8M0087454	PLUG (30 MM)	60	11
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8M0093068	HOSE	32	7	8M0094889	PIN	78	22
8M0094889	PIN	84	22	8M0096302	GROMMET	16	35
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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	36	5	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	5
8M0103805	SCREW (M6 x 16MM) Stainless Steel	44	12	8M0103805	SCREW (M6 x 16MM) Stainless Steel	48	12
8M0103805	SCREW (M6 x 16MM) Stainless Steel	52	12	8M0103805	SCREW (M6 x 16MM) Stainless Steel	68	18
8M0103805	SCREW (M6 x 16MM) Stainless Steel	70	19	8M0103805	SCREW (M6 x 16MM) Stainless Steel	72	11
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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	44	3	8M0103806	SCREW (M6 x 20 MM) Stainless Steel	48	3
8M0103806	SCREW (M6 x 20 MM) Stainless Steel	52	3	8M0103806	SCREW (M6 x 20 MM) Stainless Steel	72	2
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8M0103807	SCREW (M6 x 25 MM) Stainless Steel	56	24	8M0103808	SCREW (M6 x 30 MM) Stainless Steel	20	4
8M0103809	SCREW (M6 x 40 MM) Stainless Steel	56	10	8M0103821	SCREW	56	35
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8M0108527	WASHER Tab	108	31	8M0108527	WASHER Tab	116	34
8M0108527	WASHER Tab	120	34	8M0108527	WASHER Tab	126	34
8M0108527	WASHER Tab	130	34	8M0109164	PIN	92	27
8M0109164	PIN	104	28	8M0109164	PIN	108	28
8M0109164	PIN	116	31	8M0109164	PIN	120	31
8M0109164	PIN	126	31	8M0109164	PIN	130	31
8M0109442	GASKET	36	6	8M0109442	GASKET	38	6
8M0109442	GASKET	40	6	8M0109442	GASKET	42	6
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8M0127681	POWER HARNESS ASSEMBLY Helm (10 feet)	134	-	8M0127682	POWER HARNESS ASSEMBLY Helm (15 feet)	134	-
8M0129230	HOSE Oil Drain	138	16	8M0130705	GEARCASE HEIGHT TOOL KIT	138	21
8M0130873	TUBE Fuel	34	17	8M0130877	FSM CAP	34	8
8M0130878	FSM BOTTOM HOUSING	34	19	8M0131810	MP ALERT COWL KIT (Chrome Bezel)	134	-
8M0132732	FUEL SUPPLY MODULE	32	1	8M0132732	FUEL SUPPLY MODULE	34	-
8M0133370	FSM SEAL KIT	34	-	8M0133542	CABLE KIT (12 ft) Battery	134	-
8M0135348	SPARK PLUGS	20	6	8M0135386	FUEL FILTER KIT Boat Mounted	134	-
8M0137814	ANODE ANTIVENT PLATE	96	2	8M0137816	THERMOSTAT	44	8
8M0137816	THERMOSTAT	48	8	8M0137816	THERMOSTAT	52	8
8M0138392	DIAGNOSTIC TOOL KIT CDS -G3	138	22	8M0138978	BEZEL MP Alert (Warm Fusion White)	134	-
8M0140585	OPERATION MANUAL 300R CMS HD Mechanical	2	-	8M0140588	INSTALLATION MANUAL 300R HD	2	-
8M0140789	OPERATION MANUAL 300R CMS HD DTS	2	-	8M0141337	DRIVESHAFT ASSEMBLY X-Long	96	9
8M0141337	DRIVESHAFT ASSEMBLY X-Long	110	9	8M0141338	DRIVESHAFT ASSEMBLY XX-Long	96	9
8M0141338	DRIVESHAFT ASSEMBLY XX-Long	110	9	8M0141339	BUSHING Swivel Tube Pivot	74	17
8M0142028	TOOL Holder Pinion Nut	140	NS	8M0142217	LOWER COWL ASSEMBLY Black, Port and Starboard	10	1
8M0142219	LOWER COWL ASSEMBLY Port and Starboard	10	1	8M0142223	LOWER REAR COWL ASSEMBLY Black	12	39
8M0142224	LOWER REAR COWL ASSEMBLY Black	12	39	8M0142228	LOWER FRONT COWL ASSEMBLY Black	10	23
8M0142229	LOWER FRONT COWL ASSEMBLY Black	10	23	8M0142238	DOOR ASSEMBLY Black	4	13
8M0142242	COWL LATCH ASSEMBLY	4	7	8M0142245	FLYWHEEL	14	1
8M0142247	AIR INLET ASSEMBLY	36	11	8M0142247	AIR INLET ASSEMBLY	38	11
8M0142247	AIR INLET ASSEMBLY	40	11	8M0142247	AIR INLET ASSEMBLY	42	11
8M0142248	ALTERNATOR 85 AMP	24	1	8M0142251	BELT	24	6
8M0142252	TAPPET (3.375)	62	23	8M0142253	SHIFT ACTUATOR	86	8
8M0142255	TAPPET (3.390)	62	23	8M0142256	TAPPET (3.405)	62	23
8M0142257	TAPPET (3.420)	62	23	8M0142258	TAPPET (3.435)	62	23
8M0142259	ENGINE HARNESS Mechanical	16	1	8M0142260	ENGINE HARNESS DTS	16	1
8M0142261	TAPPET (3.450)	62	23	8M0142263	TAPPET (3.465)	62	23
8M0142264	FUEL INJECTOR	32	13	8M0142265	SENSOR Oil Level	134	-
8M0142272	GASKET Cylinder Head	62	26	8M0142273	GASKET Cylinder Head	62	26
8M0142274	GASKET	68	16	8M0142274	GASKET	70	17
8M0142275	GASKET	68	7	8M0142275	GASKET	70	7
8M0142277	TAPPET (3.480)	62	23	8M0142279	LONG BLOCK	56	-
8M0142279	LONG BLOCK	62	-	8M0142279	LONG BLOCK	66	-
8M0142281	CAMSHAFT COVER ASSEMBLY Port	64	1	8M0142282	CAMSHAFT COVER ASSEMBLY Starboard	64	1
8M0142283	SEAL Camshaft Cover, Port	64	2	8M0142284	SEAL Camshaft Cover, Starboard	64	2
8M0142285	SEAL Spark Plug	64	3	8M0142290	CAP Oil	28	7
8M0142291	TAPPET (3.495)	62	23	8M0142292	TAPPET (3.510)	62	23
8M0142307	GEAR HOUSING ASSEMBLY Silver (Standard Long) HD 1.75	96	-	8M0142307	GEAR HOUSING ASSEMBLY Silver (Standard Long) HD 1.75	102	-
8M0142309	GEAR HOUSING ASSEMBLY Silver (Standard X-Long) HD 1.75	96	-	8M0142309	GEAR HOUSING ASSEMBLY Silver (Standard X-Long) HD 1.75	102	-
8M0142311	GEAR HOUSING ASSEMBLY Silver (Counter Rotation X-Long) HD 1.75	96	-	8M0142311	GEAR HOUSING ASSEMBLY Silver (Counter Rotation X-Long) HD 1.75	106	-
8M0142313	GEAR HOUSING ASSEMBLY Silver (Standard XX-Long) HD 1.75	96	-	8M0142313	GEAR HOUSING ASSEMBLY Silver (Standard XX-Long) HD 1.75	102	-
8M0142315	GEAR HOUSING ASSEMBLY Silver (Counter Rotation XX-Long) HD 1.75	96	-	8M0142315	GEAR HOUSING ASSEMBLY Silver (Counter Rotation XX-Long) HD 1.75	106	-
8M0142316	GEAR HOUSING ASSEMBLY Silver (Standard Long) (1.75) (Torque Master)	88	-	8M0142316	GEAR HOUSING ASSEMBLY Silver (Standard Long) (1.75) (Torque Master)	92	-
8M0142341	POWER TRIM ASSEMBLY	78	21	8M0142341	POWER TRIM ASSEMBLY	84	-
8M0142344	CYLINDER BLOCK	56	1	8M0142346	SCREW (M11 x 107 MM) 12 POINT HEX HEAD	56	12
8M0142347	SCREW (M10 x 96 MM) HEX FLG HD	56	11	8M0142348	GASKET Cover Plate	56	9
8M0142349	COVER	56	3	8M0142352	PLUG 18 MM	56	5
8M0142353	O-RING (0.614 x 0.070)	56	6	8M0142354	VALVE Seat, Intake	60	2
8M0142355	VALVE Seat, Exhaust	60	3	8M0142357	PLUG 21 MM Special	60	7
8M0142358	VALVE Guide	60	4	8M0142359	SEAL Valve	60	15
8M0142360	SPRING	60	14	8M0142361	VALVE Intake	60	16
8M0142362	VALVE Exhaust	60	17	8M0142363	RETAINER	60	13
8M0142364	VALVE Key	60	12	8M0142365	TAPPET (3.000)	60	23

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
8M0142366	CHAIN Cam to Cam	60	20	8M0142367	TENSIONER	60	19
8M0142368	O-RING (230 2.484 x .139)	62	27	8M0142369	SCREW (M10 x 107) TORX FLG HD	62	24
8M0142371	DECAL Read Manual, Black	12	41	8M0142379	SEAL Main Bearing	66	4
8M0142381	PISTON RING ASSEMBLY	66	10	8M0142383	CIRCLIP	66	11
8M0142384	SCREW (M8 x 42) HX FLG HEAD	14	2	8M0142385	SPACER	66	5
8M0142386	RING RETAINING	66	3	8M0142389	PLUG Flywheel	14	3
8M0142390	SPROCKET Camshaft	56	30	8M0142392	GUIDE Moveable	56	34
8M0142393	GUIDE Cam Drive	56	33	8M0142394	TENSIONER ASSEMBLY Timing Chain	56	27
8M0142395	CAM BOLT M12 Special Left Hand	56	29	8M0142399	CHAIN CAM DRIVE	56	28
8M0142400	GUIDE SHORT SPAN	56	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	56	14	8M0142410	COVER Balancer, Stamped	56	22
8M0142411	CAMSHAFT Exhaust, Starboard	60	21	8M0142412	CAMSHAFT Intake, Starboard	60	22
8M0142413	MANDREL Rear Gear Bearing Cone	138	11	8M0142414	TOOL Gear Assembly Driver	138	12
8M0142415	CAMSHAFT Intake, Port	60	22	8M0142416	CAMSHAFT Exhaust, Port	60	21
8M0142417	CRANKSHAFT	66	1	8M0142418	CONNECTING ROD	66	12
8M0142421	BALANCE SHAFT	56	15	8M0142422	SPROCKET	56	21
8M0142423	SCREW (M8 x 1.25) HEX FL SEMS	56	20	8M0142424	WASHER THRUST	66	7
8M0142426	PIN Dowel	56	19	8M0142427	PLATE Retainer	56	17
8M0142428	SCREW (M5 x 12) HEX FLG	56	18	8M0142429	BEARING Ball	56	16
8M0142430	HOSE Fuel Filter to FSM	32	24	8M0142431	TAPPET (3.015)	60	23
8M0142432	HOSE Intake to FSM	32	4	8M0142433	FUEL RAIL Starboard	32	11
8M0142434	FUEL RAIL Port	32	11	8M0142435	COUPLING Water Pump	88	27
8M0142435	COUPLING Water Pump	98	27	8M0142435	COUPLING Water Pump	112	27
8M0142436	HOSE ASSEMBLY Manifold Ref Upper	32	5	8M0142437	HOSE ASSEMBLY FSM To Fuel Rail	32	17
8M0142438	TAPPET (3.075)	60	23	8M0142439	TAPPET (3.030)	60	23
8M0142440	TAPPET (3.045)	60	23	8M0142441	TAPPET (3.060)	60	23
8M0142442	HOSE ASSEMBLY FSM To Port Rail	32	16	8M0142443	TAPPET (3.120)	60	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)	60	23
8M0142448	LIFTING EYE Starboard	56	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	56	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)	60	23
8M0142465	TAPPET (3.165)	60	23	8M0142466	TAPPET (3.180)	60	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	64	5
8M0142473	HOSE Starboard Breather to Intake	64	7	8M0142475	COVER Fuel Rail, Port	32	9
8M0142476	COVER Fuel Rail, Starboard	32	19	8M0142477	COVER Intake Manifold	36	24
8M0142477	COVER Intake Manifold	40	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	44	36
8M0142486	HOSE ASSEMBLY	48	36	8M0142486	HOSE ASSEMBLY	52	36
8M0142487	TAPPET (3.195)	60	23	8M0142488	TAPPET (3.210)	60	23
8M0142489	TAPPET (3.225)	62	23	8M0142490	TAPPET (3.240)	62	23
8M0142491	TAPPET (3.255)	62	23	8M0142492	TAPPET (3.105)	60	23
8M0142494	FITTING	44	1	8M0142494	FITTING	48	1
8M0142494	FITTING	52	1	8M0142495	TAPPET (3.090)	60	23
8M0142496	HOSE ASSEMBLY Water Outlet, Port	44	41	8M0142496	HOSE ASSEMBLY Water Outlet, Port	50	47
8M0142496	HOSE ASSEMBLY Water Outlet, Port	54	47	8M0142497	FITTING Flush Drain	46	42
8M0142497	FITTING Flush Drain	50	48	8M0142497	FITTING Flush Drain	54	48
8M0142498	HOSE ASSEMBLY Water Outlet, Starboard	44	35	8M0142498	HOSE ASSEMBLY Water Outlet, Starboard	48	35
8M0142498	HOSE ASSEMBLY Water Outlet, Starboard	52	35	8M0142500	HOSE Thermostat Outlet	44	16
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8M0142501	GROMMET	44	17	8M0142501	GROMMET	48	17
8M0142501	GROMMET	52	17	8M0142503	HOSE Cooling	44	5
8M0142503	HOSE Cooling	48	5	8M0142503	HOSE Cooling	52	5
8M0142504	HOSE	44	28	8M0142504	HOSE	48	28
8M0142504	HOSE	52	28	8M0142505	HOSE	44	27
8M0142505	HOSE	48	27	8M0142505	HOSE	52	27
8M0142506	FITTING Connector	44	23	8M0142506	FITTING Connector	48	23
8M0142506	FITTING Connector	52	23	8M0142507	YFITTING	44	25
8M0142507	YFITTING	48	25	8M0142507	YFITTING	52	25
8M0142509	FITTING Connector	44	21	8M0142509	FITTING Connector	48	21
8M0142509	FITTING Connector	52	21	8M0142510	FITTING	44	29
8M0142510	FITTING	48	29	8M0142510	FITTING	52	29
8M0142511	HOSE	44	15	8M0142511	HOSE	48	15
8M0142511	HOSE	52	15	8M0142512	FITTING Strainer	44	10
8M0142512	FITTING Strainer	48	10	8M0142512	FITTING Strainer	52	10
8M0142513	HOSE	44	14	8M0142513	HOSE	48	14
8M0142513	HOSE	52	14	8M0142514	FITTING Inlet	44	19
8M0142514	FITTING Inlet	48	19	8M0142514	FITTING Inlet	52	19
8M0142515	STRAINER Water	44	18	8M0142515	STRAINER Water	48	18
8M0142515	STRAINER Water	52	18	8M0142516	FITTING Barbed	44	6
8M0142516	FITTING Barbed	48	6	8M0142516	FITTING Barbed	52	6
8M0142517	O-RING (23.6 MM ID X 2.9 MM)	44	7	8M0142517	O-RING (23.6 MM ID X 2.9 MM)	48	7
8M0142517	O-RING (23.6 MM ID X 2.9 MM)	52	7	8M0142518	HOSE ASSEMBLY	44	31
8M0142518	HOSE ASSEMBLY	48	31	8M0142518	HOSE ASSEMBLY	52	31
8M0142519	TAPPET (3.270)	62	23	8M0142520	TAPPET (3.285)	62	23
8M0142521	TAPPET (3.300)	62	23	8M0142522	FITTING Barbed	44	33
8M0142522	FITTING Barbed	48	33	8M0142522	FITTING Barbed	52	33
8M0142523	O-RING (8.1 MM ID X 1.6MM)	44	34	8M0142523	O-RING (8.1 MM ID X 1.6MM)	48	34
8M0142523	O-RING (8.1 MM ID X 1.6MM)	52	34	8M0142524	HOSE	44	39
8M0142524	HOSE	48	39	8M0142524	HOSE	52	39
8M0142525	TAPPET (3.315)	62	23	8M0142527	TAPPET (3.330)	62	23
8M0142528	HOSE ASSEMBLY	46	43	8M0142528	HOSE ASSEMBLY	50	49
8M0142528	HOSE ASSEMBLY	54	49	8M0142529	HOSE	46	44
8M0142529	HOSE	50	50	8M0142529	HOSE	54	50
8M0142530	HOSE ASSEMBLY	46	45	8M0142530	HOSE ASSEMBLY	50	51
8M0142530	HOSE ASSEMBLY	54	51	8M0142531	CLIP	46	46
8M0142531	CLIP	50	52	8M0142531	CLIP	54	52
8M0142532	TAPPET (3.345)	62	23	8M0142533	SCREW (M8 x 85)	72	29
8M0142534	FITTING Sprayer	72	31	8M0142535	MANIFOLD Exhaust	72	26
8M0142536	FITTING Sprayer	72	33	8M0142537	GASKET Exhaust Manifold	62	28
8M0142538	COUPLING	72	25	8M0142541	CLAMP (93.7 MM DIA)	72	24
8M0142542	SENSOR Temperature	16	11	8M0142543	MANIFOLD Intake	36	1
8M0142543	MANIFOLD Intake	40	1	8M0142544	GASKET Crankcase Cover	36	3
8M0142544	GASKET Crankcase Cover	38	3	8M0142544	GASKET Crankcase Cover	40	3
8M0142544	GASKET Crankcase Cover	42	3	8M0142545	GASKET Throttle Body	36	2
8M0142545	GASKET Throttle Body	38	2	8M0142545	GASKET Throttle Body	40	2
8M0142545	GASKET Throttle Body	42	2	8M0142546	RUNNERS INTAKE Starboard	36	17
8M0142546	RUNNERS INTAKE Starboard	38	17	8M0142547	GASKET Runner Plenum	36	19
8M0142547	GASKET Runner Plenum	38	19	8M0142547	GASKET Runner Plenum	40	19
8M0142547	GASKET Runner Plenum	42	19	8M0142548	GASKET Intake Manifold	36	18
8M0142548	GASKET Intake Manifold	38	18	8M0142548	GASKET Intake Manifold	40	18
8M0142548	GASKET Intake Manifold	42	18	8M0142549	RUNNERS INTAKE Port	36	17
8M0142549	RUNNERS INTAKE Port	38	17	8M0142550	BRACKET MAP Sensor	36	9
8M0142550	BRACKET MAP Sensor	38	9	8M0142550	BRACKET MAP Sensor	40	9
8M0142550	BRACKET MAP Sensor	42	9	8M0142551	HOSE MAP Sensor	36	28
8M0142551	HOSE MAP Sensor	38	26	8M0142551	HOSE MAP Sensor	40	28
8M0142551	HOSE MAP Sensor	42	26	8M0142552	ISOLATER	36	4
8M0142552	ISOLATER	38	4	8M0142552	ISOLATER	40	4
8M0142552	ISOLATER	42	4	8M0142553	SCREW (M6 x 37)	36	20
8M0142553	SCREW (M6 x 37)	38	20	8M0142553	SCREW (M6 x 37)	40	20
8M0142553	SCREW (M6 x 37)	42	20	8M0142554	SCREW (M6 x 30)	36	21

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8M0142554	SCREW (M6 x 30)	42	21	8M0142555	SCREW (M6 x 30)	36	22
8M0142555	SCREW (M6 x 30)	38	22	8M0142555	SCREW (M6 x 30)	40	22
8M0142555	SCREW (M6 x 30)	42	22	8M0142556	SEAL Inlet	36	14
8M0142556	SEAL Inlet	38	14	8M0142556	SEAL Inlet	40	14
8M0142556	SEAL Inlet	42	14	8M0142559	HOLDING FIXTURE Gear Assembly	138	8
8M0142569	DECAL Warning	36	29	8M0142569	DECAL Warning	38	27
8M0142569	DECAL Warning	40	29	8M0142569	DECAL Warning	42	27
8M0142570	DECAL Check Engine Oil	28	42	8M0142572	PARTS MANUAL 250/300 4.6L V8 4 Stroke/225/250/300 4.6L V8 4 Stroke SEAPRO	2	-
8M0142575	PISTON ASSEMBLY	66	9	8M0142576	DIPSTICK	28	34
8M0142578	GASKET MAT Sensor	16	20	8M0142578	GASKET MAT Sensor	36	26
8M0142578	GASKET MAT Sensor	38	24	8M0142578	GASKET MAT Sensor	40	26
8M0142578	GASKET MAT Sensor	42	24	8M0142582	RIGGING DOOR Black	10	35
8M0142585	CLAMP	32	15	8M0142591	MOTOR KIT	84	1
8M0142612	HOSE	44	22	8M0142612	HOSE	48	22
8M0142612	HOSE	52	22	8M0142613	TAPPET (3.360)	62	23
8M0142615	MANDREL Press Spacer	138	9	8M0142616	GASKET Face Plate to Gearcase	88	19
8M0142616	GASKET Face Plate to Gearcase	112	20	8M0142617	HOSE	44	40
8M0142618	HOSE	68	24	8M0142618	HOSE	70	25
8M0142619	HOSE	68	21	8M0142619	HOSE	70	22
8M0142624	GUIDE PLATE Bearing Carrier	138	10	8M0142636	BEARING MANDREL	138	13
8M0142659	SEAL	88	37	8M0142659	SEAL	96	20
8M0142659	SEAL	112	37	8M0142659	SEAL	124	37
8M0142666	TAPPET (3.525)	62	23	8M0142667	TAPPET (3.540)	62	23
8M0142668	TAPPET (3.555)	62	23	8M0142669	TAPPET (3.570)	62	23
8M0142670	TAPPET (3.585)	62	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-Positive	22	15	8M0142682	WIRE HARNESS Trim	78	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	36	8
8M0142690	SENSOR MAP	38	8	8M0142690	SENSOR MAP	40	8
8M0142690	SENSOR MAP	42	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	134	-
8M0142697	SPARK PLUG WIRES	20	1	8M0142698	TAPPET (3.600)	62	23
8M0142699	TAPPET (3.615)	62	23	8M0142700	TAPPET (3.630)	62	23
8M0142701	TAPPET (3.645)	62	23	8M0142702	TAPPET (3.660)	62	23
8M0142703	TAPPET (3.675)	62	23	8M0142704	TAPPET (3.690)	62	23
8M0142705	ADAPTER PLATE	68	1	8M0142707	PLATE	68	25
8M0142708	SCREW (M6)	68	19	8M0142708	SCREW (M6)	70	20
8M0142710	DRAIN Cowl	68	26	8M0142710	DRAIN Cowl	70	27
8M0142711	WASHER (28.4 MM x 1.6 MM)	68	13	8M0142711	WASHER (28.4 MM x 1.6 MM)	70	13
8M0142712	O-RING (0.796 x 0.139)	98	30	8M0142713	CAP Chap Support	86	2
8M0142714	FITTING	86	14	8M0142715	BRACKET Bib Mount	86	16
8M0142716	INSERT	86	17	8M0142719	STRAINER ASSEMBLY	72	9
8M0142720	SEAL	72	10	8M0142721	GROMMET Exhaust	72	12
8M0142722	BRACKET FSM	32	26	8M0142724	GROMMET	32	27
8M0142725	TUBE Water Inlet	72	8	8M0142726	SCREW (M6)	72	13
8M0142727	TUBE Water Outlet	72	6	8M0142728	PIPE Exhaust	72	1
8M0142729	FITTING	72	16	8M0142730	FITTING	72	21
8M0142731	FITTING ELBOW	72	3	8M0142738	HOSE	72	15
8M0142738	HOSE	72	20	8M0142740	GROMMET	72	18
8M0142742	BRACKET Upper Mount	68	8	8M0142742	BRACKET Upper Mount	70	8
8M0142743	NUT (M10 x 1.5)	68	3	8M0142743	NUT (M10 x 1.5)	70	3
8M0142744	STUD (M10 x 185)	68	2	8M0142744	STUD (M10 x 185)	70	2
8M0142745	SEAL Upper Mount Bracket	68	11	8M0142745	SEAL Upper Mount Bracket	70	11

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8M0142746	STUD (M10 x 81.5)	70	4	8M0142748	FITTING	68	20
8M0142748	FITTING	70	21	8M0142764	SHAFT Propeller	114	16
8M0142764	SHAFT Propeller	118	16	8M0142775	HOUSING Driveshaft, Black	86	1
8M0142779	SPACER ASSEMBLY 5 IN Black	132	1	8M0142780	TUBE Water	132	3
8M0142781	STUD (M12 x 179)	86	19	8M0142781	STUD (M12 x 179)	132	5
8M0142786	MUFFLER Lower Exhaust	98	42	8M0142787	SPACER ASSEMBLY 10 IN Black	132	8
8M0142788	STUD (M12 x 306)	86	19	8M0142788	STUD (M12 x 306)	132	11
8M0142789	WATER TUBE	132	10	8M0142792	MUFFLER Port	72	17
8M0142793	PLUG Drain	72	23	8M0142794	SWIVEL BRACKET	74	1
8M0142795	WASHER (1.25 x 19)	74	26	8M0142795	WASHER (1.25 x 19)	76	23
8M0142796	MOUNT Snubber	74	21	8M0142796	MOUNT Snubber	76	19
8M0142797	YOKE	74	19	8M0142798	STUD (M14 x 146)	74	20
8M0142798	STUD (M14 x 146)	76	18	8M0142799	CABLE ASSEMBLY	74	29
8M0142799	CABLE ASSEMBLY	76	26	8M0142800	BRACKET Transom, Port	78	1
8M0142801	BRACKET Transom, Starboard	78	2	8M0142802	COVER Lower Mount	74	24
8M0142802	COVER Lower Mount	76	20	8M0142803	STEERING ARM Black	74	2
8M0142805	TRIM POSITION SENSOR	74	9	8M0142805	TRIM POSITION SENSOR	76	9
8M0142809	BRACKET Tilt Tube	78	19	8M0142810	O-RING (0.612 x .0103)	78	13
8M0142811	SCREW	78	11	8M0142818	CAP	82	24
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)	86	7
8M0142830	SCREW (M6 x 20)	68	27	8M0142831	LATCH Bottom	68	28
8M0142832	LATCH Top	68	29	8M0142835	BEARING Roller Tapered	92	9
8M0142835	BEARING Roller Tapered	102	9	8M0142835	BEARING Roller Tapered	106	9
8M0142836	BEARING Roller Tapered	92	10	8M0142836	BEARING Roller Tapered	102	10
8M0142836	BEARING Roller Tapered	106	6	8M0142838	PROPELLER SHAFT	92	16
8M0142839	BEARING CARRIER	92	19	8M0142840	O-RING (3.85 x 0.210)	92	24
8M0142841	GEAR Reverse	92	20	8M0142843	BEARING NEEDLE	92	22
8M0142846	RETAINER GEAR	92	21	8M0142847	PLATE Anodic	88	2
8M0142849	CLUTCH Sliding	92	14	8M0142850	SCREW (M10 X 25)	88	3
8M0142850	SCREW (M10 X 25)	96	3	8M0142851	VRING Face Seal	88	26
8M0142851	VRING Face Seal	98	29	8M0142852	GEAR HOUSING ASSEMBLY Basic, Silver (Torque Master)	88	1
8M0142852	GEAR HOUSING ASSEMBLY Basic, Silver (Torque Master)	92	1	8M0142853	PLUG Torpedo	92	2
8M0142853	PLUG Torpedo	102	2	8M0142853	PLUG Torpedo	106	2
8M0142853	PLUG Torpedo	114	2	8M0142853	PLUG Torpedo	118	2
8M0142853	PLUG Torpedo	130	2	8M0142854	O RING (2.175 x .103)	88	14
8M0142854	O RING (2.175 x .103)	92	3	8M0142854	O RING (2.175 x .103)	96	15
8M0142854	O RING (2.175 x .103)	102	3	8M0142854	O RING (2.175 x .103)	106	3
8M0142854	O RING (2.175 x .103)	110	15	8M0142854	O RING (2.175 x .103)	114	3
8M0142854	O RING (2.175 x .103)	118	3	8M0142854	O RING (2.175 x .103)	122	15
8M0142854	O RING (2.175 x .103)	130	3	8M0142855	TAB WASHER	94	30
8M0142857	SPOOL	92	12	8M0142857	SPOOL	102	12
8M0142857	SPOOL	106	12	8M0142857	SPOOL	114	12
8M0142857	SPOOL	118	12	8M0142857	SPOOL	126	12
8M0142857	SPOOL	130	12	8M0142858	SHIFT SHAFT Long	88	36
8M0142858	SHIFT SHAFT Long	98	39	8M0142858	SHIFT SHAFT Long	112	36
8M0142858	SHIFT SHAFT Long	124	36	8M0142859	BUSHING Shift Shaft	88	32
8M0142859	BUSHING Shift Shaft	98	33	8M0142859	BUSHING Shift Shaft	112	32
8M0142859	BUSHING Shift Shaft	122	32	8M0142860	O-RING	88	31
8M0142860	O-RING	98	34	8M0142860	O-RING	112	31
8M0142860	O-RING	122	31	8M0142865	SHIFT SHAFT X-Long	98	39
8M0142865	SHIFT SHAFT X-Long	112	36	8M0142866	RING Retaining	88	29
8M0142866	RING Retaining	98	32	8M0142866	RING Retaining	112	29
8M0142866	RING Retaining	122	29	8M0142869	COVER HOUSING Gearcase	88	18
8M0142869	COVER HOUSING Gearcase	96	19	8M0142869	COVER HOUSING Gearcase	112	19
8M0142869	COVER HOUSING Gearcase	122	19	8M0142871	CLUTCH Sliding 6 Jaw	102	14
8M0142871	CLUTCH Sliding 6 Jaw	106	14	8M0142871	CLUTCH Sliding 6 Jaw	114	14
8M0142871	CLUTCH Sliding 6 Jaw	118	14	8M0142871	CLUTCH Sliding 6 Jaw	126	14

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8M0142874	GEAR Reverse	104	20	8M0142875	SPACER	104	22
8M0142877	SHAFT PROPELLER	102	16	8M0142877	SHAFT PROPELLER	106	16
8M0142878	PLUG Screw	96	4	8M0142885	SHIFT SHAFT XX-Long	98	39
8M0142885	SHIFT SHAFT XX-Long	112	36	8M0142887	DRIVESHAFT ASSEMBLY Long	96	9
8M0142888	GEAR HOUSING ASSEMBLY Basic, Silver	96	1	8M0142888	GEAR HOUSING ASSEMBLY Basic, Silver	102	1
8M0142888	GEAR HOUSING ASSEMBLY Basic, Silver	106	1	8M0142896	SCREW (M8 x 80)	22	8
8M0142897	BEARING CARRIER ASSEMBLY LH	106	19	8M0142903	CLIP	4	9
8M0142904	ALIGNMENT LEG	4	2	8M0142906	SEAL Top Cowl	4	6
8M0142907	LOCK PUSH	4	18	8M0142908	SEAL Door	4	16
8M0142913	KEEPER ASSEMBLY	4	14	8M0142914	SHIM LATCH	4	19
8M0142915	BUMPER Starboard	4	5	8M0142916	BUMPER Port	4	4
8M0142917	SEAL Adapter Plate	68	30	8M0142917	SEAL Adapter Plate	70	28
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
8M0142927	BUSHING	10	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	10	34
8M0142945	GUIDE Front, Port	10	17	8M0142946	PLATE	10	11
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	8M0142969	SHIFT SHAFT TOOL	138	1
8M0142970	ALIGNMENT TOOL Preload Driver	138	2	8M0142973	SHIFT SHAFT HANDLE TOOL	138	3
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8M0142978	SEAL ACTUATOR	86	10	8M0142979	SEAL KIT	88	-
8M0142979	SEAL KIT	94	-	8M0142979	SEAL KIT	98	-
8M0142979	SEAL KIT	104	-	8M0142979	SEAL KIT	108	-
8M0142979	SEAL KIT	112	-	8M0142979	SEAL KIT	116	-
8M0142979	SEAL KIT	120	-	8M0142979	SEAL KIT	124	-
8M0142979	SEAL KIT	126	-	8M0142979	SEAL KIT	130	-
8M0142980	IMPELLER REPAIR KIT	98	-	8M0142980	IMPELLER REPAIR KIT	112	-
8M0142980	IMPELLER REPAIR KIT	124	-	8M0142981	SCREW (M14x2.00x100) Hex Flg Hd	68	12
8M0142981	SCREW (M14x2.00x100) Hex Flg Hd	70	12	8M0142982	SHIELD Oil Deflector	68	17
8M0142983	SHAFT TOOL Bearing Carrier Assembly	138	6	8M0142996	PO CHECK KIT	84	5
8M0142997	TILT SHAFT KIT	84	7	8M0142998	TILT CYLINDER ASSEMBLY	84	9
8M0142999	O RING KIT TILT CYLINDER	84	10	8M0143000	MEMORY PISTON KIT	84	11
8M0143001	PISTON ASSEMBLY	84	12	8M0143003	END CAP ASSEMBLY	84	13
8M0143004	PUMP KIT	84	18	8M0143005	SHOCK ROD KIT	84	23
8M0143229	PLUG Drip Tray	28	26	8M0143491	TOP COWL ASSEMBLY Black, Decaled without Accent Panel Decal Set	4	1
8M0143492	TOP COWL ASSEMBLY Black, Decaled without Accent Panel Decal Set	4	1	8M0143772	DECAL SET Top Cowl	6	1
8M0143773	DECAL SET	6	3	8M0143774	DECAL Rear, 250 HP	8	4
8M0145100	SCREW M8 Hex Flange	24	5	8M0145165	BLOCK WATER PRESSURE KIT Analog	16	4
8M0145165	BLOCK WATER PRESSURE KIT Analog	134	-	8M0145393	TOOL Threaded Clutch Assembly	138	7
8M0145541	OPERATION MANUAL V6/V8 CMS Mechanical	2	-	8M0145542	OPERATION MANUAL V6/V8 CMS DTS	2	-
8M0145607	TOOL Bar Puller	138	NS	8M0145934	INSTALLATION MANUAL V6/V8 CMS	2	-
8M0145974	DECAL SET Top Cowl	6	2	8M0145987	HARNESS KIT Re-power Plan	134	-
8M0146003	NUT M8 x 1.25 Hex	22	13	8M0146058	BEARING CARRIER ASSEMBLY RH	102	19
8M0146059	BEARING CARRIER ASSEMBLY RH	102	19	8M0146060	BEARING CARRIER ASSEMBLY LH	106	19
8M0146065	DRIVESHAFT KIT Long	132	15	8M0146066	DRIVESHAFT KIT X-Long	132	15
8M0146067	DRIVESHAFT KIT XX-Long	132	15	8M0146120	GEAR HOUSING ASSEMBLY (Standard Long) (1.75) (Sport Master)	110	-
8M0146120	GEAR HOUSING ASSEMBLY (Standard Long) (1.75) (Sport Master)	114	-	8M0146121	GEARCASE HOUSING ASSEMBLY (Counter Rotation Long) (1.75) (Sport Master)	110	-
8M0146121	GEARCASE HOUSING ASSEMBLY (Counter Rotation Long) (1.75) (Sport Master)	118	-	8M0146123	GEAR HOUSING ASSEMBLY (Standard X-Long) (1.75) (Sport Master)	110	-
8M0146123	GEAR HOUSING ASSEMBLY (Standard X-Long) (1.75) (Sport Master)	114	-	8M0146125	GEARCASE HOUSING ASSEMBLY (Counter Rotation X-Long) (1.75) (Sport Master)	110	-

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8M0146126	GEAR HOUSING ASSEMBLY (Standard XX-Long) (1.75) (Sport Master)	114	-	8M0146127	GEARCASE HOUSING ASSEMBLY (Counter Rotation XX-Long) (1.75) (Sport Master)	110	-
8M0146127	GEARCASE HOUSING ASSEMBLY (Counter Rotation XX-Long) (1.75) (Sport Master)	118	-	8M0146128	GEAR HOUSING ASSEMBLY (Cambered) (Standard Long) (1.75) (Sport Master)	110	-
8M0146128	GEAR HOUSING ASSEMBLY (Cambered) (Standard Long) (1.75) (Sport Master)	114	-	8M0146129	GEAR HOUSING ASSEMBLY (Cambered) (Standard X-Long) (1.75) (Sport Master)	110	-
8M0146129	GEAR HOUSING ASSEMBLY (Cambered) (Standard X-Long) (1.75) (Sport Master)	114	-	8M0146131	GEARCASE HOUSING ASSEMBLY (Cambered) (Counter Rotation Long) (1.75) (Sport Master)	118	-
8M0146132	GEARCASE HOUSING ASSEMBLY (Cambered) (Counter Rotation X-Long) (1.75) (Sport Master)	118	-	8M0146133	GEARCASE HOUSING ASSEMBLY (Cambered) (Counter Rotation XX-Long) (1.75) (Sport Master)	118	-
8M0146136	GEAR HOUSING ASSEMBLY Basic (Cambered) (Counter Rotation) (Sport Master)	110	1	8M0146147	CONNECTOR CAP 3 Pin	16	9
8M0146171	HOSE ASSEMBLY Sprayer	68	22	8M0146171	HOSE ASSEMBLY Sprayer	70	23
8M0146189	NUT TILT TUBE LOCK Black	78	10	8M0146190	NUT TILT TUBE LOCK Silver	78	10
8M0146386	SHIM SET	104	27	8M0146386	SHIM SET	108	27
8M0146553	BEARING ASSEMBLY Cup/Cone	88	10	8M0146553	BEARING ASSEMBLY Cup/Cone	96	11
8M0146553	BEARING ASSEMBLY Cup/Cone	122	11	8M0146566	BEARING ASSEMBLY Cup/Cone	88	12
8M0146566	BEARING ASSEMBLY Cup/Cone	96	13	8M0146566	BEARING ASSEMBLY Cup/Cone	122	13
8M0146617	SERVICE MANUAL Diagnostic	2	-	8M0146648	GEAR SET Forward Gear Pinion 12/21	96	5
8M0146648	GEAR SET Forward Gear Pinion 12/21	102	6	8M0146649	GEAR SET Forward Gear Pinion 13/24	96	5
8M0146649	GEAR SET Forward Gear Pinion 13/24	102	6	8M0146658	GEAR Reverse	104	20
8M0146659	GEAR SET Forward Gear Pinion 12/21	96	5	8M0146659	GEAR SET Forward Gear Pinion 12/21	106	20
8M0146667	GEAR SET Forward Gear Pinion 13/24	96	5	8M0146667	GEAR SET Forward Gear Pinion 13/24	108	20
8M0146668	GEAR Reverse	106	10	8M0146676	GEAR Reverse	106	10
8M0146696	GEAR SET Forward Pinion 12/21	88	4	8M0146696	GEAR SET Forward Pinion 12/21	92	6
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8M0146862	TOOL Stretch Belt	138	15	8M0146888	SERVICE MANUAL 250R/300R/300R HD 4.6L V8	2	-
8M0146902	CABLE ASSEMBLY Starter-Negative	22	18	8M0146931	STEERING ARM Silver	74	2
8M0146935	INSTALLATION TOOL Bearing Spool	138	17	8M0146936	BAR MOUNT PULLER Upper	138	18
8M0146938	GASKET Water Pump Base	88	17	8M0146938	GASKET Water Pump Base	96	18
8M0146938	GASKET Water Pump Base	112	18	8M0146938	GASKET Water Pump Base	122	18
8M0146944	DRIVESHAFT ASSEMBLY Cup/Cone	88	8	8M0146953	GROMMET Large Hole, Mechanical	10	30
8M0146953	GROMMET Large Hole, Mechanical	134	-	8M0146954	GROMMET Large Hole, DTS CMS	10	30
8M0146954	GROMMET Large Hole, DTS CMS	134	-	8M0146955	GROMMET Large Hole, DTS	134	-
8M0147046	SPACER ASSEMBLY 10 IN Silver	132	8	8M0147047	SPACER ASSEMBLY 5 IN Silver	132	1
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8M0147671	TOOL ALIGNMENT PIN UPPER MOUNT	138	NS	8M0147674	BOOT Shift Actuator Wires	86	12
8M0147675	CLIP	86	13	8M0147677	CABLE ASSEMBLY 10 IN	74	30
8M0147677	CABLE ASSEMBLY 10 IN	76	27	8M0147678	BRACKET Tilt Tube	78	19
8M0147683	ACCENT COWL ASSEMBLY Graphite Grey	8	1	8M0147684	ACCENT COWL ASSEMBLY Graphite Grey	8	1
8M0147685	ACCENT COWL ASSEMBLY Ready to Paint	8	1	8M0147686	ACCENT COWL ASSEMBLY Devils Eye Red	8	1
8M0147687	ACCENT COWL ASSEMBLY Devils Eye Red	8	1	8M0147749	INTAKE SCREEN	36	16
8M0147749	INTAKE SCREEN	38	16	8M0147749	INTAKE SCREEN	40	16
8M0147749	INTAKE SCREEN	42	16	8M0147750	NUT (M6)	36	10
8M0147750	NUT (M6)	38	10	8M0147750	NUT (M6)	40	10
8M0147750	NUT (M6)	42	10	8M0147844	TILT TUBE	78	12
8M0147844	TILT TUBE	82	5	8M0147857	SHAFT Coupling	86	9
8M0147858	COVER Fuse Box	18	46	8M0147903	SEAL Fuse Box	18	47
8M0147920	DECAL Mercury, Silver	8	3	8M0147976	BEARING MAIN Green	66	2
8M0147977	BEARING MAIN Blue	66	2	8M0147978	BEARING MAIN White	66	2
8M0147979	BEARING MAIN Orange	66	2	8M0148077	BEARING Connecting Rod, Green	66	8
8M0148078	BEARING Connecting Rod, Blue	66	8	8M0148079	BEARING Connecting Rod, White	66	8
8M0148319	BEARING Cup/Cone	92	26	8M0148319	BEARING Cup/Cone	104	24
8M0148319	BEARING Cup/Cone	108	21	8M0148319	BEARING Cup/Cone	126	20
8M0148319	BEARING Cup/Cone	130	20	8M0148533	DECAL Latch Position	4	17
8M0148727	CAP Vinyl	72	35	8M0148865	TOOL Install Gear	138	NS
8M0148868	WRENCH AMS Mount	138	NS	8M0149551	POWERHEAD GASKET SET	56	-
8M0149551	POWERHEAD GASKET SET	62	-	8M0149551	POWERHEAD GASKET SET	64	-
8M0149551	POWERHEAD GASKET SET	66	-	8M0149551	POWERHEAD GASKET SET	68	-
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8M0149557	LONG BLOCK	62	-	8M0149557	LONG BLOCK	66	-
8M0149560	MOUNT UPPER Stiff	68	14	8M0149561	MOUNT LOWER Solid	76	17
8M0149562	CHAP PLATE ASSEMBLY	68	25	8M0149562	CHAP PLATE ASSEMBLY	68	25
8M0149562	CHAP PLATE ASSEMBLY	70	26	8M0149563	FITTING	50	53
8M0149563	FITTING	54	53	8M0149564	HOSE ASSEMBLY	48	41
8M0149564	HOSE ASSEMBLY	52	41	8M0149565	DECAL Mercury, Black	8	3
8M0149566	DECAL Red, R	8	7	8M0149567	DECAL Rear, 300 HP	8	5
8M0149568	DECAL Black, R	8	8	8M0149569	LOWER COWL ASSEMBLY Black, Heavy Duty	10	1
8M0149570	YOKE	76	14	8M0149571	DECAL Maintenance Schedule	16	40
8M0149572	RUNNERS INTAKE Port	40	17	8M0149572	RUNNERS INTAKE Port	42	17
8M0149573	RUNNERS INTAKE Starboard	40	17	8M0149573	RUNNERS INTAKE Starboard	42	17
8M0149574	SHEILD MOUNT Oil Deflector	70	18	8M0149575	EXHAUST TUBE	72	36
8M0149576	ADAPTER PLATE	70	1	8M0149577	BRACKET Swivel, Heavy Duty	76	1
8M0149580	CLAMP Retaining	82	6	8M0149581	CLAMP Retaining	82	7
8M0149582	HOSE Low Pressure, Port	82	3	8M0149583	PAD WEAR Port	82	18
8M0149584	BRACKET Steering Arm	76	8	8M0149585	HOSE High Pressure, Starboard	82	4
8M0149586	SCREW (0.50 x 2.125)	82	27	8M0149592	BRACKET Transom, Starboard	82	2
8M0149593	SPACER Transom Bracket	82	29	8M0149594	BEARING SWIVEL	76	5
8M0149595	MOUNT LOWER Solid	76	2	8M0149596	TRIM PIN	82	20
8M0149597	POWER TRIM ASSEMBLY	82	19	8M0149599	MOUNT Upper, Solid	70	14
8M0149600	SCREW (M10 x 1.5 x 80)	70	15	8M0149601	OIL COOLER ASSEMBLY	48	40
8M0149601	OIL COOLER ASSEMBLY	52	40	8M0149603	STUD (M10 x 1.5 x 81.5)	68	4
8M0149605	SLEEVE Edge Protector	12	42	8M0149608	DRIVESHAFT ASSEMBLY Long	110	9
8M0149608	DRIVESHAFT ASSEMBLY Long	122	9	8M0149614	BOLT KIT Transom (8.00 Inches)	136	-
8M0150214	CYLINDER HEAD ASSEMBLY Starboard	60	1	8M0150215	CYLINDER HEAD ASSEMBLY Port	60	1
8M0150296	YOKE LOWER	76	16	8M0150490	CYLINDER HEAD ASSEMBLY Starboard	60	1
8M0150491	CYLINDER HEAD ASSEMBLY Port	60	1	8M0150515	HOSE Oil Cooler, Out	50	43
8M0150515	HOSE Oil Cooler, Out	54	43	8M0150516	FITTING Water	50	44
8M0150516	FITTING Water	54	44	8M0150517	FITTING Water	50	46
8M0150517	FITTING Water	54	46	8M0150518	BRACKET Transom Port	82	1
8M0150519	BEARING	82	23	8M0150994	FITTING CONNECTOR KIT	136	-
8M0151156	SPACER	24	2	8M0151525	DECAL MICON 53 MM, Racing	6	4
8M0153610	INTAKE MANIFOLD	38	1	8M0153610	INTAKE MANIFOLD	42	1
8M0154581	GROMMET Trim Sensor	10	33	8M0155119	FITTING Legris	86	15
8M0155262	GROMMET TUBE OUTLET	72	19	8M0156191	SHAFT Propeller	126	16
8M0156191	SHAFT Propeller	130	16	8M0156255	BRACKET Transom, Port	78	1
8M0156256	BRACKET Transom, Starboard	78	2	8M0156259	SWIVEL BRACKET	74	1
8M0157111	PLUG Torpedo	126	2	8M0157114	FITTING TEE 4 MM	16	25
8M0157397	CLAMP Oetiker, 17.5	46	47	8M0157397	CLAMP Oetiker, 17.5	50	55
8M0157397	CLAMP Oetiker, 17.5	54	55	8M0158488	GEAR HOUSING ASSEMBLY Silver (Counter Rotation Long)	96	-
8M0158488	GEAR HOUSING ASSEMBLY Silver (Counter Rotation Long)	106	-	8M0158926	GEAR SET 1.60 Rev/Fwd/Pinion	126	6
8M0158926	GEAR SET 1.60 Rev/Fwd/Pinion	126	21	8M0158926	GEAR SET 1.60 Rev/Fwd/Pinion	130	5
8M0158926	GEAR SET 1.60 Rev/Fwd/Pinion	130	21	8M0159911	ACCENT COWL ASSEMBLY Carbon Fiber (Undealed) MUST ORDER DECAL SET	8	1
8M0159921	DECAL SET Accent Panel, 250R	8	2	8M0159922	DECAL SET Accent Panel, 300R	8	2
8M0161897	FACEPLATE GASKET	122	20	8M0164967	BUSHING Shift Shaft	88	32
8M0164967	BUSHING Shift Shaft	98	33	8M0164967	BUSHING Shift Shaft	112	32
8M0164967	BUSHING Shift Shaft	122	32	8M0164968	SHIFT SHAFT Long Includes Bushing Design II	88	36
8M0164968	SHIFT SHAFT Long Includes Bushing Design II	98	39	8M0164968	SHIFT SHAFT Long Includes Bushing Design II	112	36
8M0164969	SHIFT SHAFT X-Long Includes Bushing Design II	98	39	8M0164969	SHIFT SHAFT X-Long Includes Bushing Design II	112	36
8M0164969	SHIFT SHAFT X-Long Includes Bushing Design II	124	36	8M0164970	SHIFT SHAFT XX-Long Includes Bushing Design II	98	39
8M0164970	SHIFT SHAFT XX-Long Includes Bushing Design II	112	36	8M0164978	PIN ROD EYE ASSEMBLY	78	22
8M0166389	GEAR HOUSING ASSEMBLY Complete SportMaster Standard Rotation Long 1.60 Cambered Silver	122	-	8M0166389	GEAR HOUSING ASSEMBLY Complete SportMaster Standard Rotation Long 1.60 Cambered Silver	126	-
8M0166390	GEAR HOUSING ASSEMBLY Complete SportMaster Standard Rotation Long 1.60 Silver	122	-	8M0166390	GEAR HOUSING ASSEMBLY Complete SportMaster Standard Rotation Long 1.60 Silver	126	-
8M0166391	GEAR HOUSING ASSEMBLY Complete SportMaster Counter Rotation Long 1.60 Silver	122	-	8M0166391	GEAR HOUSING ASSEMBLY Complete SportMaster Counter Rotation Long 1.60 Silver	130	-

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
8M0168204	DRIVESHAFT KIT Long	132	16	8M0168208	DRIVESHAFT KIT X-Long	132	16
8M0168210	DRIVESHAFT KIT XX-Long	132	16	8M0168312	GEAR HOUSING ASSEMBLY Basic Sport Master Silver	110	1
8M0168312	GEAR HOUSING ASSEMBLY Basic Sport Master Silver	114	1	8M0168312	GEAR HOUSING ASSEMBLY Basic Sport Master Silver	118	1
8M0168312	GEAR HOUSING ASSEMBLY Basic Sport Master Silver	122	1	8M0168312	GEAR HOUSING ASSEMBLY Basic Sport Master Silver	126	1
8M0168312	GEAR HOUSING ASSEMBLY Basic Sport Master Silver	130	1	8M0168313	GEAR HOUSING ASSEMBLY Basic Sport Master Cambered Skeg Silver	110	1
8M0168313	GEAR HOUSING ASSEMBLY Basic Sport Master Cambered Skeg Silver	114	1	8M0168313	GEAR HOUSING ASSEMBLY Basic Sport Master Cambered Skeg Silver	118	1
8M0168313	GEAR HOUSING ASSEMBLY Basic Sport Master Cambered Skeg Silver	122	1	8M0168313	GEAR HOUSING ASSEMBLY Basic Sport Master Cambered Skeg Silver	126	1
8M2000347	RETAINER	94	31	8M2014338	SEAL Face	112	26
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	66	13
8M6004776	HARNESS ASSEMBLY	34	23	90196	O-RING (.921 x .139)	28	8
92721	WASHER	88	6	94275	LINK	142	11
96158T	SOLENOID	142	15	98234A2	DRILL FIXTURE KIT Transom	138	NS
98727	FITTING Grease	78	5	99615	PIN Groove	78	15
99633	KNOB	78	6	FT8950	TESTER KIT	138	NS
NSS	NOT SOLD SEPARATE DECAL, EPA	2	-	NSS	NOT SOLD SEPARATE SCREW	4	3
NSS	NOT SOLD SEPARATE SCREW	4	15	NSS	NOT SOLD SEPARATE	18	45
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	56	2
NSS	NOT SOLD SEPARATE	60	5	NSS	NOT SOLD SEPARATE	122	5
NSS	NOT SOLD SEPARATE	122	17	NSS	NOT SOLD SEPARATE	122	21
NSS	NOT SOLD SEPARATE	122	26	NSS	NOT SOLD SEPARATE	122	27