

Parts Manual

Cat.# 90-883943007

Revised 09-22-2020

TABLE OF CONTENTS

Cat.# 90-883943007

Service/Support Material	1
Top Cowl	3
Bottom Cowl	5
Electrical Components	7
Flywheel	11
Ignition Coil	13
Linkage (Short)	15
Linkage (Remote)(Long)	17
Linkage (Handle)(Long)	19
Fuel Pump	21
Fuel Lines	23
Vapor Separator	25
Intake Manifold	27
Intake/Exhaust Valves	29
Cylinder Block	31
Cylinder Head	33
Camshaft/Oil Pump	35
Crankshaft, Pistons and Connecting Rods	37
Adapter Plate	39
Tiller Handle	41
Steering Arm	45
Swivel Bracket	47
Transom Bracket	49
Driveshaft Housing (Short)	53
Driveshaft Housing (Long)	55
Gear Housing (Driveshaft-Short-2:1 Gear Ratio)	57
Gear Housing Propeller Shaft - Short-2:1 Gear Ratio	61
Gear Housing (Driveshaft-Long-2:1 Gear Ratio)	65
Gear Housing Propeller Shaft-Long-2:1 Gear Ratio	69
Manual Tilt	73
Power Trim	75
Trim Switch Kit	77
Attaching Kit - Remote Control (30/40 Hp) EFI 3 Cyl	79
Tools 1	81
Tools 2	83
Tools 3	85
Powerhead Gasket Set Components	87
Accessories	89

Service/Support Material

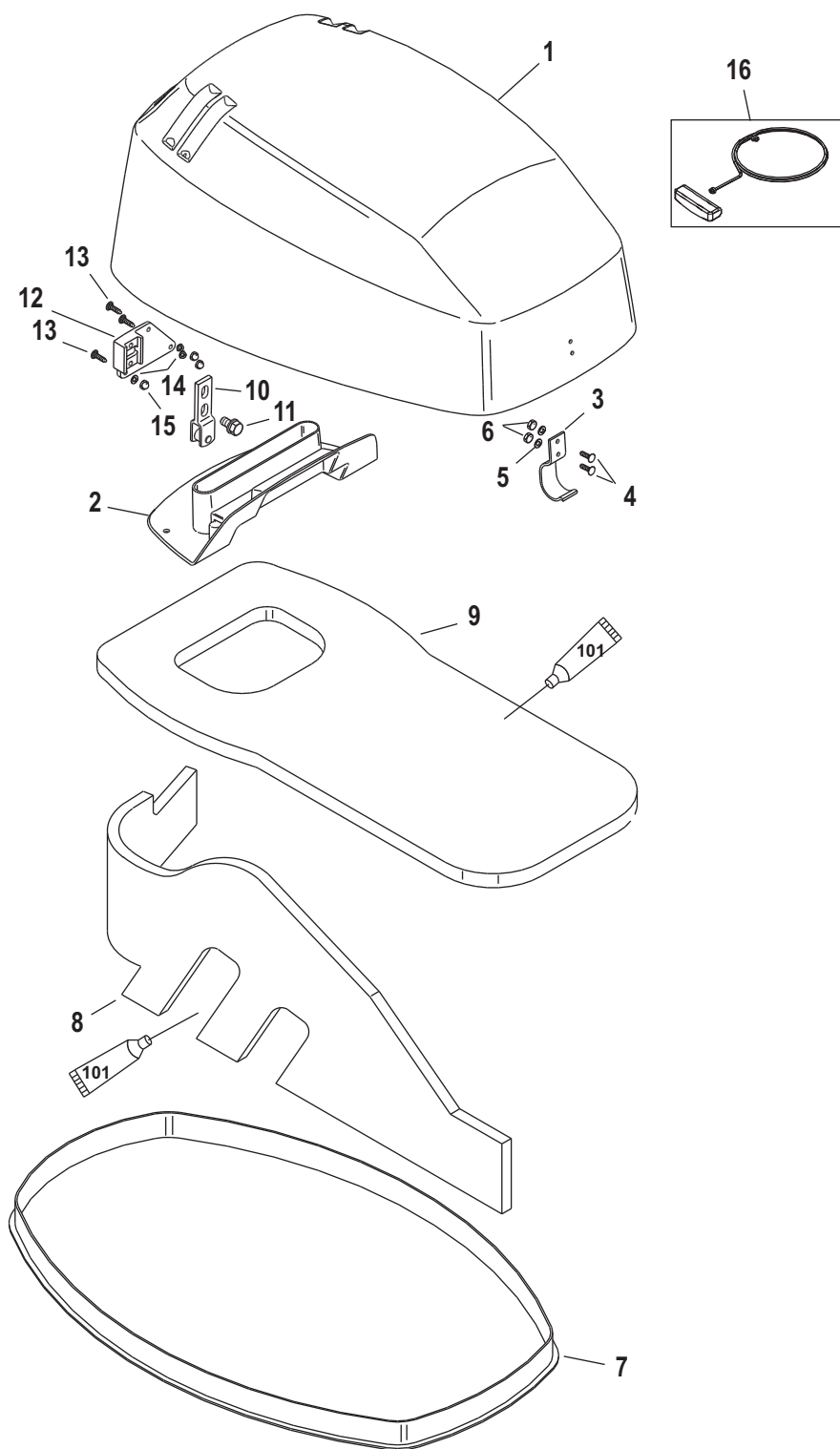
Service/Support Material

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0090	883943007	PARTS MANUAL 40 EFI (3 Cylinder) 4-Stroke		1	
-	0090	10212060	OWNERS MANUAL		1	
-	0090	10212J60	OWNERS MANUAL Spanish		1	
-	0090	10212D60	OWNERS MANUAL French		1	
-	0090	10184060	INSTALLATION MANUAL		1	
-	0090	883064R01	SERVICE MANUAL		1	
-	0091	852151A1	TOOL KIT		1	
-	0037	884387	DECAL Bodensee		1	
-	0037	827887	DECAL Unleaded Fuel - Bodensee		1	
-	0037	883927A06	DECAL EPA Label Information		1	[1]

PART NOTES:

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

Top Cowl

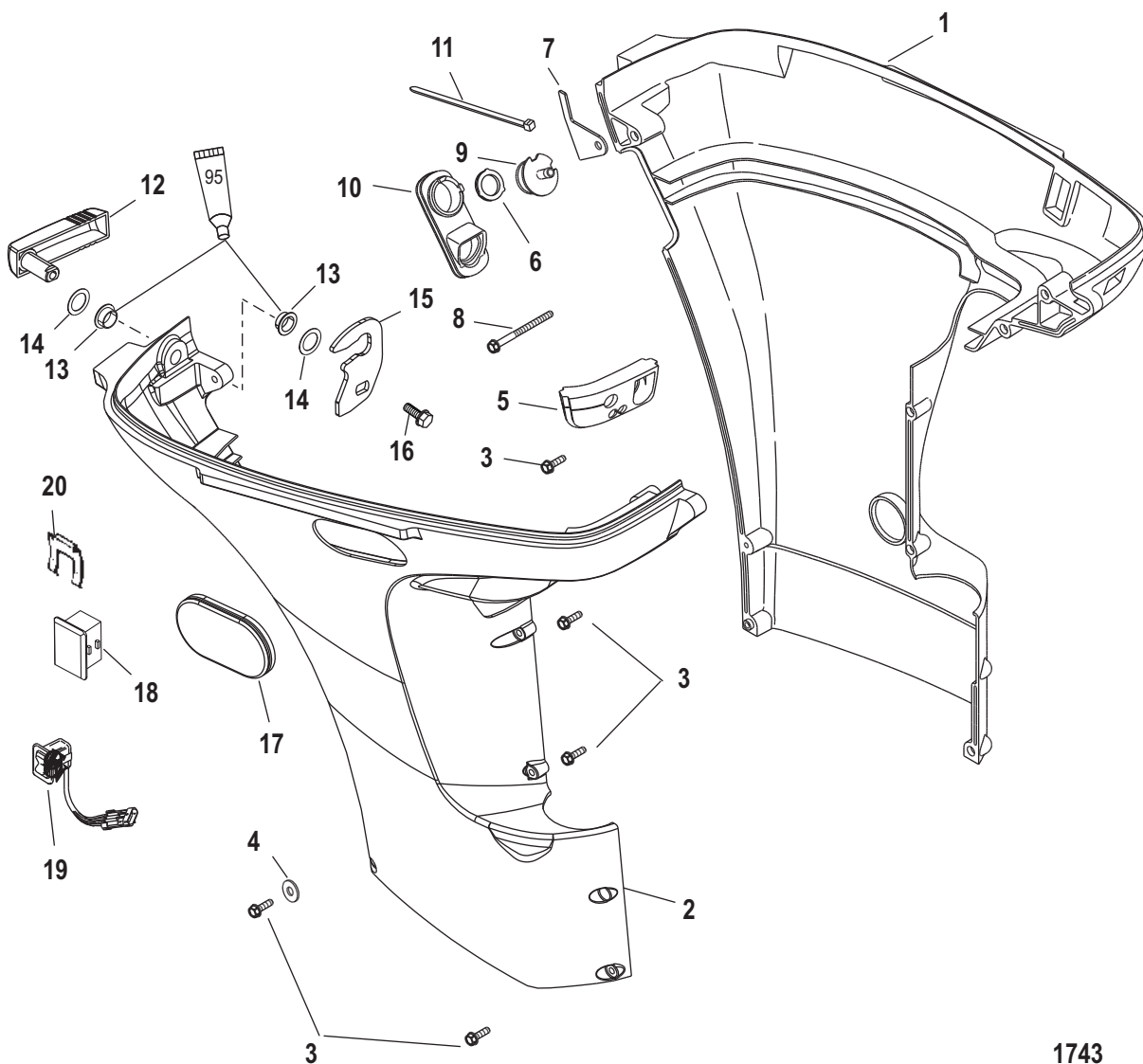


1747

Top Cowl

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0102	834785T22	TOP COWL ASSEMBLY Black		1	
1	0102	834785T16	TOP COWL ASSEMBLY Silver		1	
2		NSS	NOT SOLD SEPARATE Induction Insert		1	
3	0000	826291F1	LATCH	(Black)	1	
3	0000	826291F2	LATCH	(Silver)	1	
4	0010	8231871	SCREW (M4 x 14.5)		2	
5	0013	26995	LOCKWASHER (#8) Stainless Steel		2	
6	0011	8237515	NUT (M4)		2	
7	0000	8255662	SEAL		1	
8	0000	834786A04	SOUND BLANKET KIT		1	
9		NSS	NOT SOLD SEPARATE Sound Blanket-Top		1	
10	0000	893763	BRACKET Roller Latch		1	
11	0010	4006731	SCREW (M6 x 16)		2	
12	0000	8224261	BRACKET		1	
13	0010	8231871	SCREW (M4 x 14.5)		3	
14	0013	26995	LOCKWASHER (#8) Stainless Steel		3	
15	0011	8237515	NUT (M4)		3	
16	0000	47341A11	ROPE AND HANDLE KIT Manual Starting		1	
-	0037	883524A06	DECAL SET	(Mercury)	1	
-	0037	883532A03	DECAL SET	(Mariner)	1	

Bottom Cowl

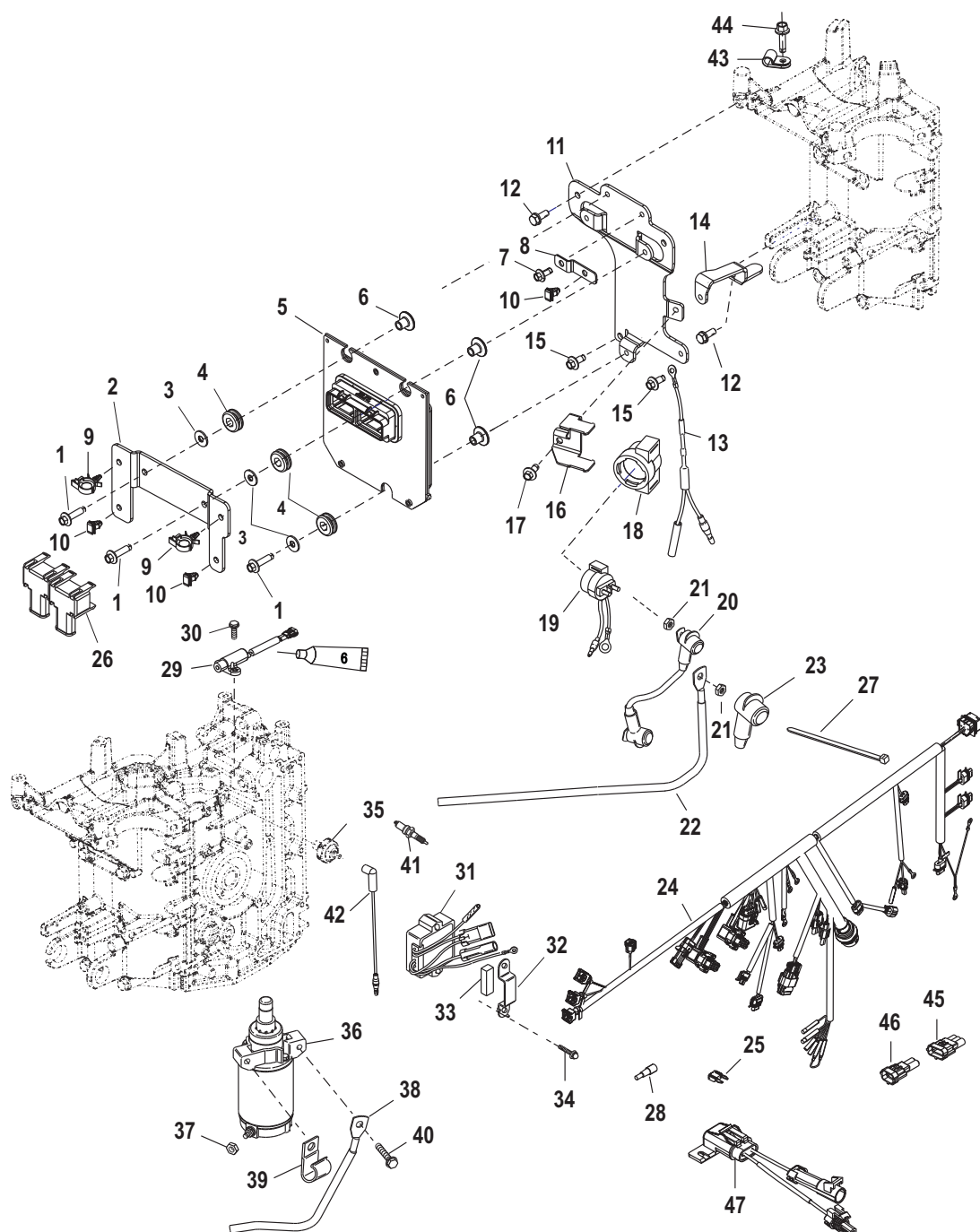


1743

Bottom Cowl

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	4020	852554T1	BOTTOM COWL	(Short-Port)	1	
1	4020	826277T03	BOTTOM COWL Long - Port		1	
2	4020	852555T5	BOTTOM COWL	(Short-Starboard)	1	
2	4020	826278T06	BOTTOM COWL Long - Starboard		1	
3	0010	82684430	SCREW (M6 x 30)		6	
4	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		1	
5	0000	825238002	SEAL		1	
6	0012	855576	WASHER		1	
7	0027	855627	GASKET		1	
8	0010	82684460	SCREW (M6 x 60)		1	
9	0022	827948	FITTING Telltale		1	
10	0000	826273001	BOOT		1	
11	0054	816311T	TIE STRAP (8.00 Inches)		AR	
12	0000	825782F1	LEVER Cowl Latch		1	
13	0023	812707	BUSHING		2	
14	0013	12134	WASHER Wave		2	
15	0000	893766	HOOK Latch		1	
16	0010	1993716	SCREW (M6 x 16)		1	
17	0025	883307	GROMMET		1	
18	0000	8128301	PLUG Trim Switch (Non-Power Trim)		1	
19	0087	896620001	SWITCH Trim (Power Trim)		1	
20	0000	8124431	RETAINER (Non-Power Trim)		1	

Electrical Components

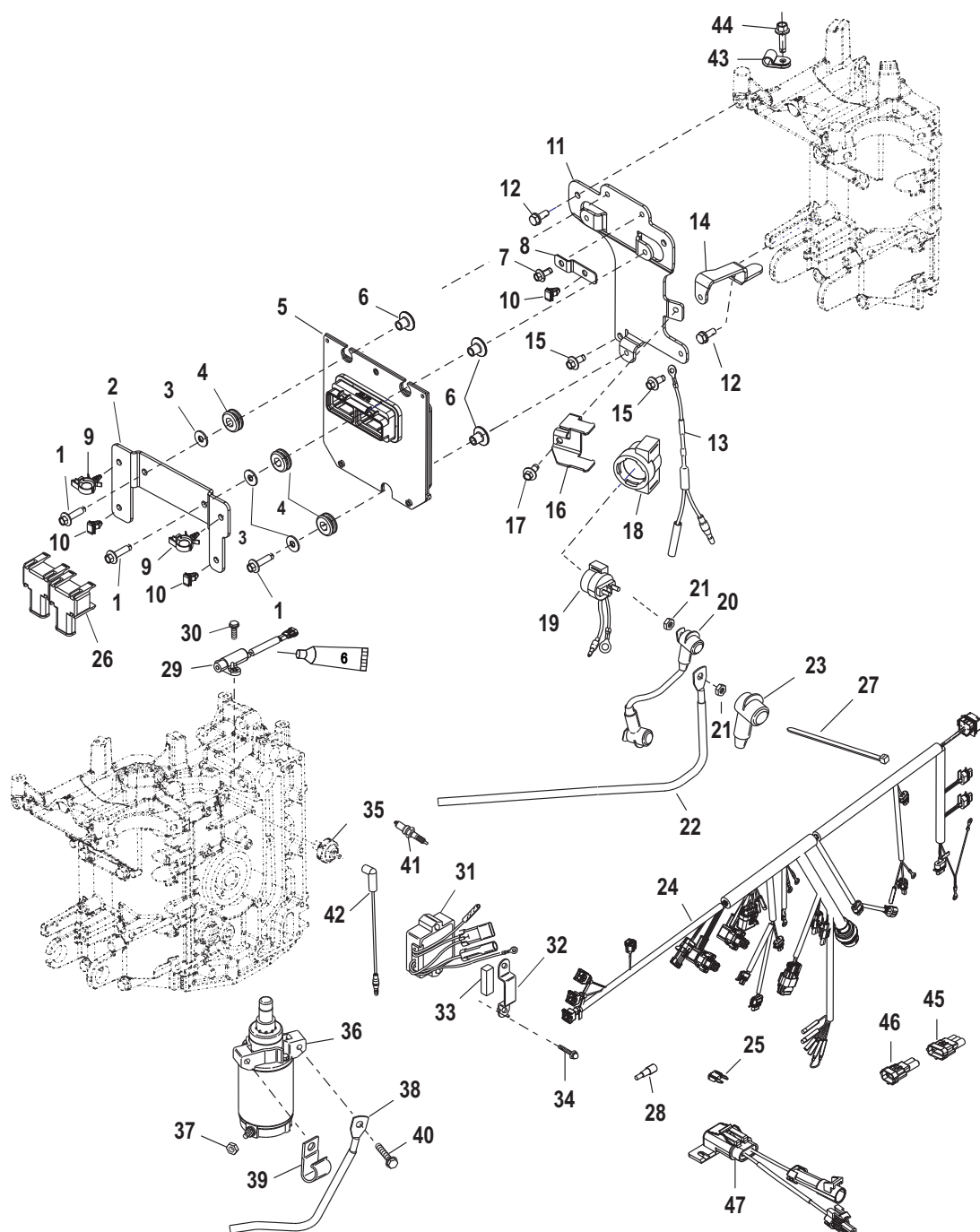


9397

Electrical Components

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0010	82129125	SCREW (M6 x 25 MM)		3	
2	0000	893774002	BRACKET		1	
3	0012	4002316	WASHER (6.60 X 17.0 X 1.5SS)		3	
4	0025	834985	GROMMET		3	
5	0000	89195232T	ECM Engine Control Module	(40)	1	
5	0000	89195231T	ECM Engine Control Module	(40 Bodensee)	1	
6	0023	856954	BUSHING		3	
7	0010	82129114	SCREW (M6 x 14)	[1C027743] & Below	1	
8	0000	858953	BRACKET	[1C027743] & Below	1	
9	0054	858954	CLIP (.625)		2	
10	0054	879962	CLIP (Part of Electrical Harness)		3	
11	0000	893764001	PLATE	[1C027743] & Below	1	
11	0000	8M0009177	PLATE	[1C027744] & Up	1	
12	0010	8248324	SCREW (M6 x 16)		3	
13	0084	883834A1	CABLE ASSEMBLY Diode		1	
14	0000	882753	BRACE		1	
15	0010	82129114	SCREW (M6 x 14)		2	
16	0000	893768	PLATE Solenoid		1	
17	0010	82129114	SCREW (M6 x 14)		1	
18	0000	95643M	BRACKET		1	
19	0089	825096T	RELAY		1	
20	0084	93388A16	CABLE ASSEMBLY (8.50 Inches)		1	
21	0011	401386	NUT (M6) Stainless Steel		2	
22	0084	88439A9	CABLE ASSEMBLY Battery - Positive		1	
23	0085	880786	BOOT Insulator - Red		1	
24	0084	893665T04	HARNESS ASSEMBLY Engine		1	
25	0088	83296920	FUSE Mini - Yellow - 20 Ampere	(20 AMP)	3	
25	0088	83296925	FUSE Mini - Clear - 25 Ampere	(25 AMP)	1	
25	0088	8329695	FUSE Mini - Tan - 5 Ampere	(5 AMP)	1	
26	0000	858754	COVER Fuse		1	
27	0054	816311T	TIE STRAP (8.00 Inches)		AR	
28	0000	13541	PLUG Male		1	
29	0000	8283582	SENSOR		1	
30	0010	40011107	SCREW (M5 x 16) Stainless Steel		2	
31	0000	893640T01	REGULATOR Voltage		1	
32	0000	893771	BRACKET Connector		1	
33	0000	8308971	FOAM PAD		1	
34	0010	8248329	SCREW (M6 x 40)		2	
35	0087	8280401	PRESSURE SWITCH		1	
36	0050	893887T	STARTER MOTOR ASSEMBLY Complete		1	
37	0011	94330	NUT (.250-20) Brass		1	
38	0084	88439A4	CABLE ASSEMBLY Battery - Negative		1	
39	0054	65292	J CLIP		1	
40	0010	40011153	SCREW (M8 x 45) Stainless Steel		3	

Electrical Components

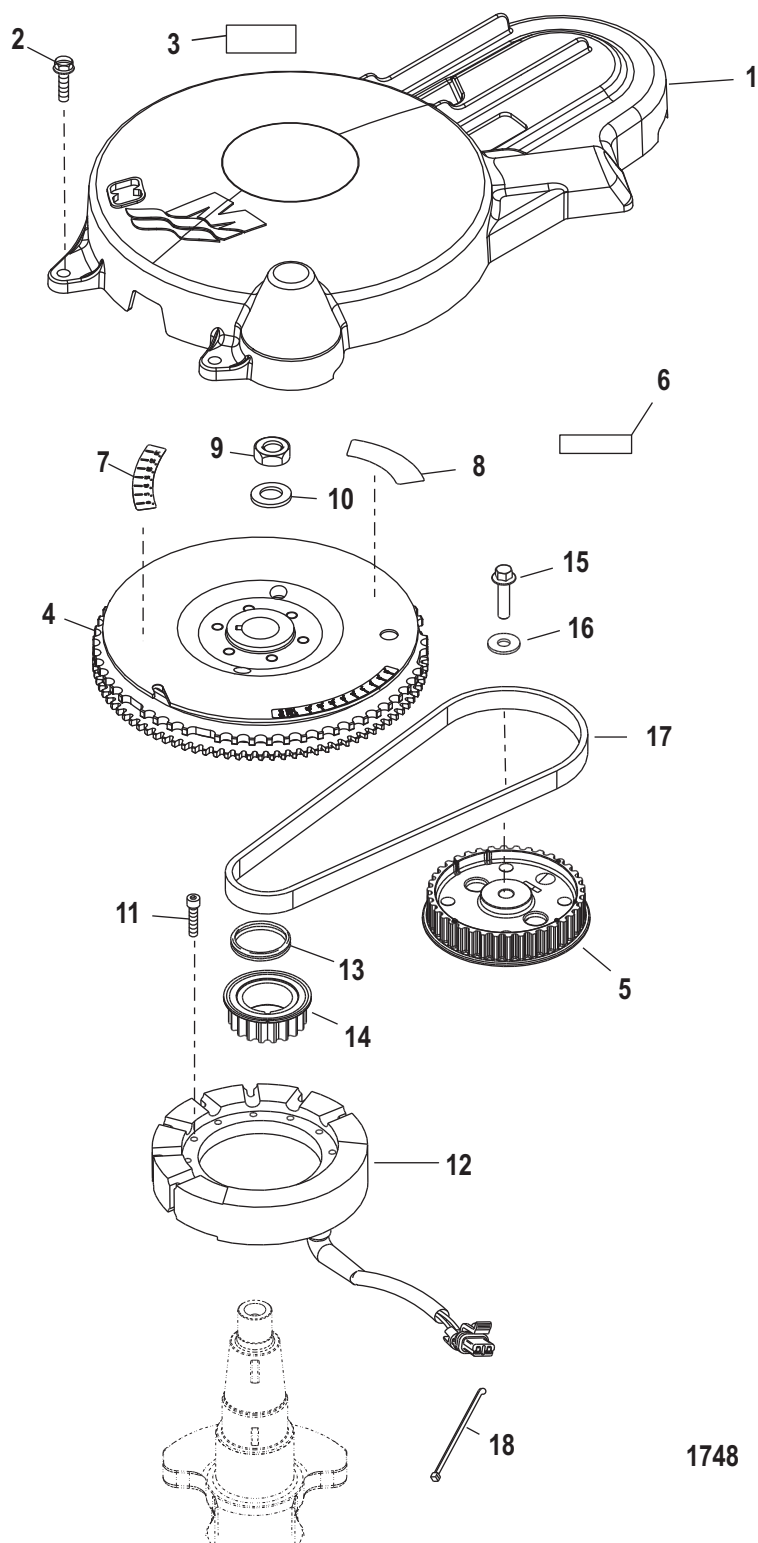


9397

Electrical Components

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
41	0033	883323001	SPARK PLUG		3	
42	0084	881863A1	CABLE ASSEMBLY		1	
43	0054	24836	CLIP		1	
44	0010	82239312	SCREW (M5 x 12)		1	
45	0000	822447T01	CAP ASSEMBLY Connector - 3 Pin Male		1	
46	0000	824514T02	CAP ASSEMBLY Connector - 2 Pin Male		1	
47	0084	897940T01	HARNESS ASSEMBLY Fuse		1	

Flywheel



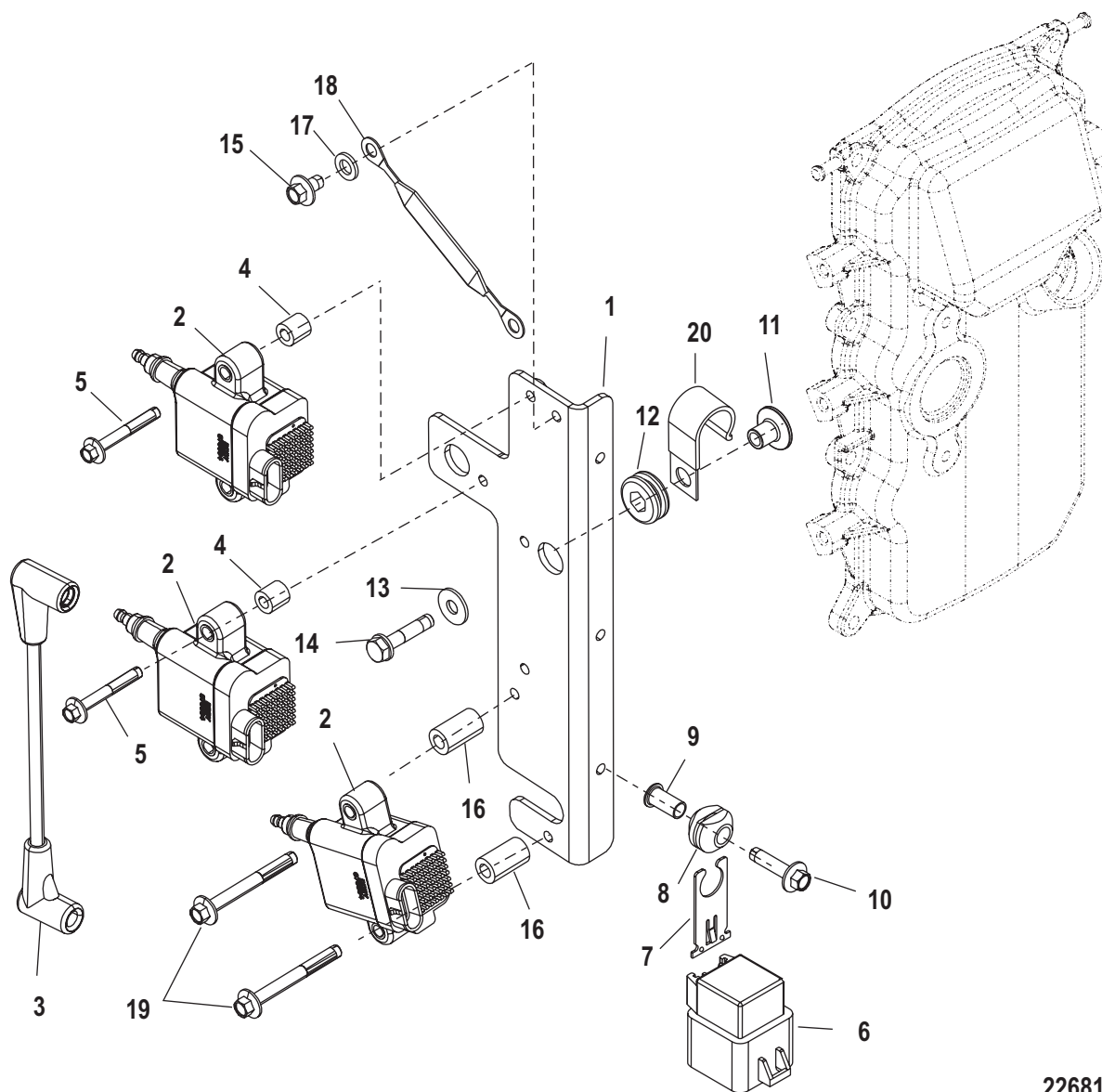
Flywheel

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	859284T2	FLYWHEEL COVER		1	
2	0010	8248326	SCREW (M6 x 25 MM)		4	
3	0037	883927A06	DECAL EPA Label Information		1	[1]
4	0200	877836T05	FLYWHEEL		1	
5	0000	833104T6	GEAR Driven		1	[2]
6		NSS	NOT SOLD SEPARATE Decal-Warning Spinning Flywheel		1	
7		NSS	NOT SOLD SEPARATE Decal-Timing Marks		1	
8		NSS	NOT SOLD SEPARATE Decal-Warning-Neutral		1	
9	0011	81773M	NUT		1	
10	0012	84436M	WASHER		1	
11	0010	4013930	SCREW (M5 x 30)		3	
12	0398	878143T05	STATOR (Electric)		1	
13	0000	834838	LOAD RING		1	[3]
14	0000	833102T	GEAR Drive		1	
15	0010	82761140	SCREW (M10 x 40)		1	[2]
16	0012	4002320	WASHER		1	[2]
17	0000	831294	BELT		1	
18	0054	816311T	TIE STRAP (8.00 Inches)		1	
-	0000	893504T01	CYLINDER HEAD ASSEMBLY Complete		1	
-	0061	803017T01	POWERHEAD ASSEMBLY	(Short Shaft)	1	
-	0000	803016T07	POWERHEAD ASSEMBLY (Long Shaft)		1	

PART NOTES:

- [1] - IMPORTANT INFORMATION: REPLACE ANY MISSING OR UNREADABLE EPA LABEL
- [2] - COMPONENT OF CYLINDER HEAD ASSEMBLY 893504T01
- [3] - COMPONENT OF POWERHEAD/PARTIAL ENGINE 803017T01 OR 803016T07

Ignition Coil

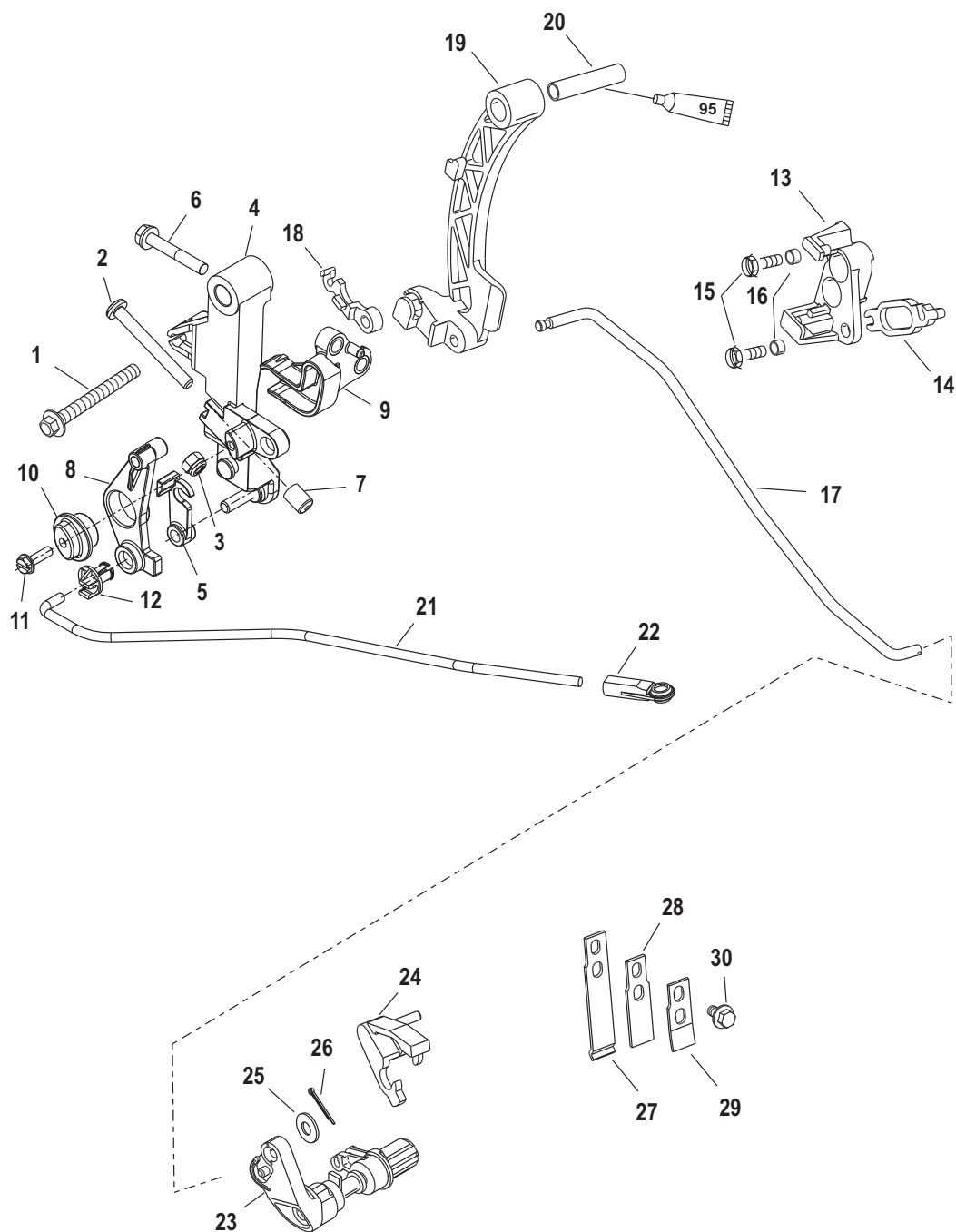


22681

Ignition Coil

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	892858T	PLATE Coil Mounting		1	
2	0339	879984T00	COIL Ignition		3	
3	0084	881908T	CABLE SET		1	
4	0023	892863001	SPACER		4	
5	0010	82129145	SCREW (M6 x 45)		4	
6	0000	882751A1	RELAY ASSEMBLY		1	
7	0000	828102	BRACKET		1	
8	0025	818967	GROMMET		1	
9	0023	818968	BUSHING		1	
10	0010	82129125	SCREW (M6 x 25 MM)		1	
11	0023	856954	BUSHING		2	
12	0025	834985	GROMMET		2	
13	0012	4002316	WASHER (6.60 X 17.0 X 1.5SS)		3	
14	0010	82684430	SCREW (M6 x 30)		3	
15	0010	82129114	SCREW (M6 x 14)		1	
16	0023	892863002	SPACER		2	
17	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		1	
18	0084	858414A3	CABLE ASSEMBLY		1	
19	0010	82129155	SCREW (M6 x 55)		2	
20	0054	55098	J CLIP		2	

Linkage (Short)



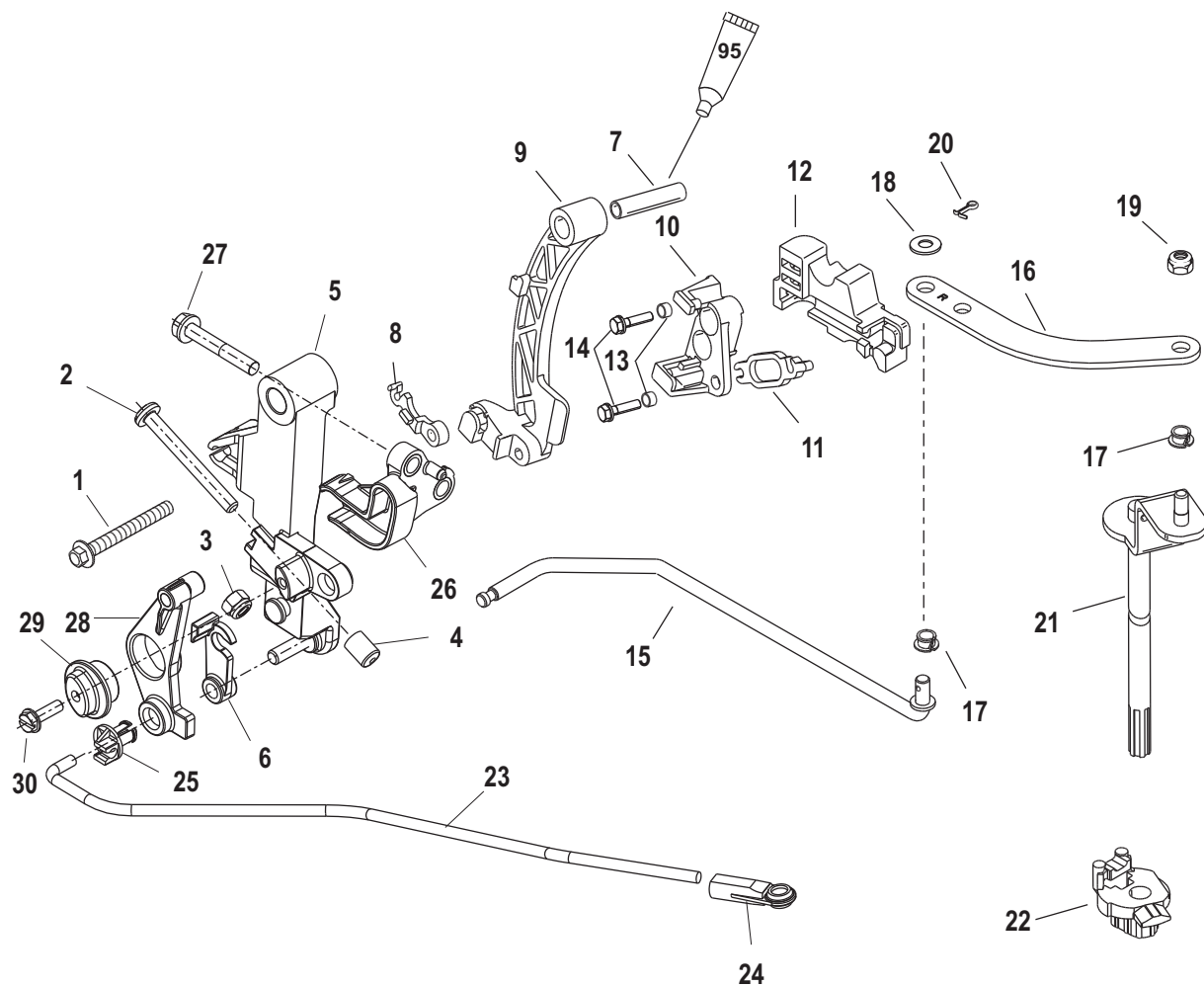
10629

Linkage (Short)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0010	40011158	SCREW (M8 x 70) Stainless Steel		1	
2	0010	8147763	SCREW (M6 x 60)		1	
3	0011	401196	NUT (M6)		1	
4	0000	822682A4	LEVER ASSEMBLY Throttle		1	
5	0000	883160	RETAINER		1	
6	0010	8248329	SCREW (M6 x 40)		2	
7	0000	42942	CAP		1	
8	0000	883006A1	ARM ASSEMBLY Throttle		1	
9	0000	879865	CAM Throttle		1	
10	0023	883005	BUSHING		1	
11	0010	8214281	SCREW (#10-16 x .625)		1	
12	0023	932481	BUSHING		1	
13	0000	827706A4	BRACKET		1	
14	0000	98889	LATCH		1	
15	0010	8248324	SCREW (M6 x 16)		2	
16	0023	15885	SLEEVE		2	
17	0000	882820	SHIFT ROD		1	
18	0000	822459	RETAINER		1	
19	0000	8259571	LEVER Shift		1	
20	0023	825078	BUSHING		1	
21	0000	881062A1	LINK ASSEMBLY Throttle		1	
22	0000	19384	SOCKET		1	
23	0000	826588A4	SHIFT SHAFT ASSEMBLY Horizontal		1	
24	0000	8277071	RETAINER		1	
25	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		1	
26	0018	210711	COTTER PIN		1	
27	0024	826077	SPRING Detent		1	
28	0024	824993	SPRING Backing		2	
29	0000	824994	SPRING Plate		1	
30	0010	40011107	SCREW (M5 x 16) Stainless Steel		2	

Linkage (Short)

Linkage (Remote)(Long)



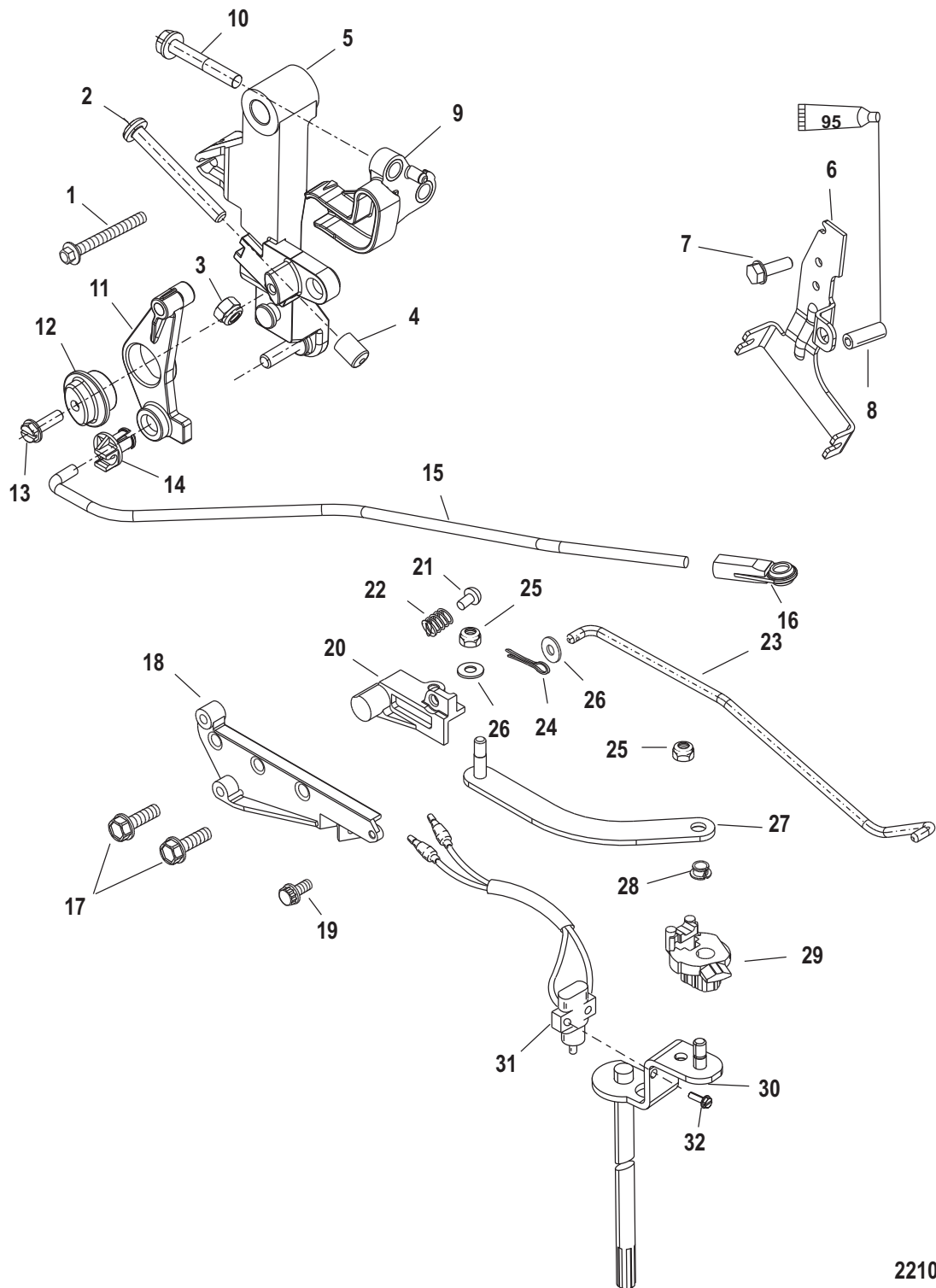
1247

Linkage (Remote)(Long)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0010	40011158	SCREW (M8 x 70) Stainless Steel			
2	0010	8147763	SCREW (M6 x 60)		1	
3	0011	401196	NUT (M6)		1	
4	0000	42942	CAP		1	
5	0000	822682A4	LEVER ASSEMBLY Throttle		1	
6	0000	883160	RETAINER		1	
7	0023	825078	BUSHING		1	
8	0000	822459	RETAINER		1	
9	0000	8259571	LEVER Shift		1	
10	0000	827706A4	BRACKET		1	
11	0000	98889	LATCH		1	
12		NSS	NOT SOLD SEPARATE Guide-Shirt Rod		1	
13	0023	15885	SLEEVE		2	
14	0010	8248324	SCREW (M6 x 16)		2	
15	0000	893777	ROD Shift		1	
16	0000	893769A01	LINK KIT Shift		1	
17	0023	48475	BUSHING		2	
18	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		1	
19	0011	401386	NUT (M6) Stainless Steel		1	
20	0018	210711	COTTER PIN		1	
21	0000	850166T06	LEVER ASSEMBLY Shift Shaft		1	
22	0023	850165	BUSHING		1	
23	0000	893780A01	LINK ASSEMBLY Throttle		1	
24	0000	19384	SOCKET		1	
25	0023	932481	BUSHING		1	
26	0000	879865	CAM Throttle		1	
27	0010	8248329	SCREW (M6 x 40)		2	
28	0000	883006A1	ARM ASSEMBLY Throttle		1	
29	0023	883005	BUSHING		1	
30	0010	8214281	SCREW (#10-16 x .625)		1	

Linkage (Remote)(Long)

Linkage (Handle)(Long)



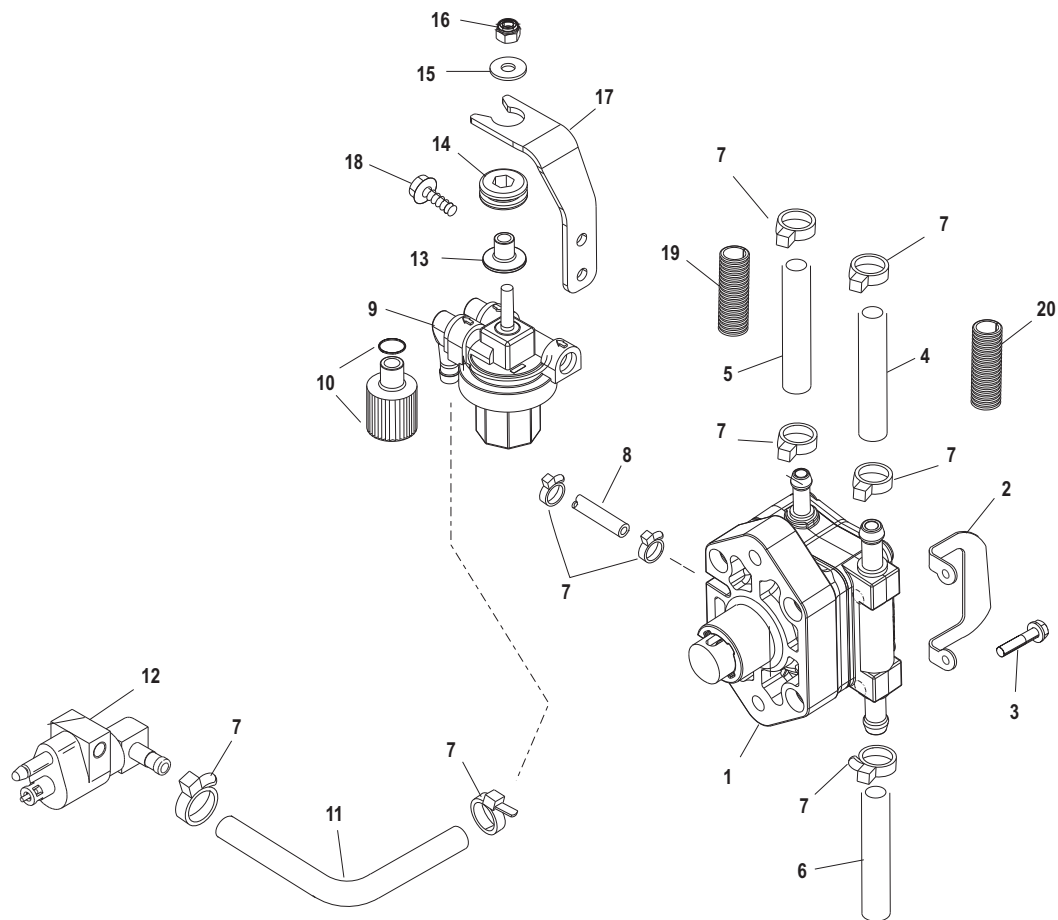
2210

Linkage (Handle)(Long)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0010	40011158	SCREW (M8 x 70) Stainless Steel		1	
2	0010	8147763	SCREW (M6 x 60)		1	
3	0011	401196	NUT (M6)		1	
4	0000	42942	CAP		1	
5	0000	822682A4	LEVER ASSEMBLY Throttle		1	
6	0000	830294T3	BRACKET		1	
7	0010	40011128	SCREW (M6 x 20) Stainless Steel		2	
8	0023	825078	BUSHING		1	
9	0000	879865	CAM Throttle		1	
10	0010	8248329	SCREW (M6 x 40)		2	
11	0000	883006A1	ARM ASSEMBLY Throttle		1	
12	0023	883005	BUSHING		1	
13	0010	8214281	SCREW (#10-16 x .625)		1	
14	0023	932481	BUSHING		1	
15	0000	893780A01	LINK ASSEMBLY Throttle		1	
16	0000	19384	SOCKET		1	
17	0010	8248326	SCREW (M6 x 25 MM)		2	
18	0000	858245	SHIFT GUIDE		1	
19	0010	82239312	SCREW (M5 x 12)		1	
20	0000	858246	SHIFT SLIDE		1	
21	0000	12016A2	DETENT/SPRING KIT		1	
22		NSS	NOT SOLD SEPARATE Spring		1	
23	0000	858247	SHIFT ROD		1	
24	0018	210711	COTTER PIN		1	
25	0011	401386	NUT (M6) Stainless Steel		2	
26	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		2	
27	0000	858248	SHIFT LINK		1	
28	0023	48475	BUSHING		1	
29	0023	850165	BUSHING		1	
30	0000	850166T06	LEVER ASSEMBLY Shift Shaft		1	
31	0087	814281T10	SWITCH ASSEMBLY		1	
32	0010	878609	SCREW (#10-16 x .600)		2	

Linkage (Handle)(Long)

Fuel Pump

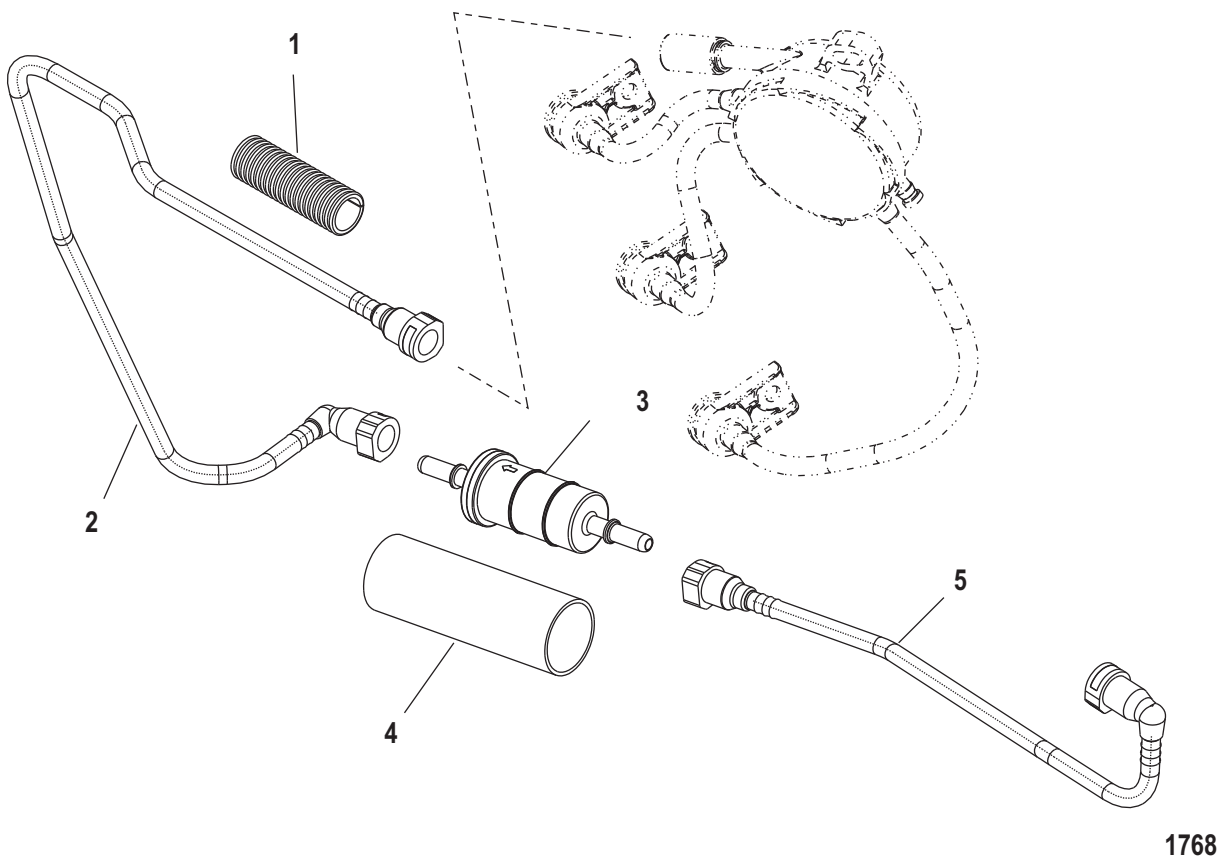


68955

Fuel Pump

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	899106T01	PUMP ASSEMBLY Fuel		1	
2	0000	893698001	DEFLECTOR Cowl		1	
3	0010	82684430	SCREW (M6 x 30)		2	
4	0032	830757130	TUBING (.312) (70.00 Inches Bulk) To VST Cooler (Cut to 31 IN.)		1	
5	0032	830756109	HOSE (57.00 Inches Bulk) To Vapor Separator Cover (Cut to 16.5 IN.)		1	
6	0032	830757130	TUBING (.312) (70.00 Inches Bulk) To Telltale (Cut to 6 IN.)		1	
7	0054	816311T	TIE STRAP (8.00 Inches)		AR	
8	0032	830756109	HOSE (57.00 Inches Bulk) (Cut to 8 IN.)		1	
9	0035	879884T	FILTER ASSEMBLY Fuel		1	
10	0035	8M0149607	FUEL FILTER KIT		1	
11	0032	830756109	HOSE (57.00 Inches Bulk) (Cut to 36 Inches)		1	
12	0022	816856A4	CONNECTOR ASSEMBLY Fuel		1	
13	0023	856954	BUSHING		1	
14	0025	834985	GROMMET		1	
15	0012	4002316	WASHER (6.60 X 17.0 X 1.5SS)		1	
16	0011	401196	NUT (M6)		1	
17	0000	880121	BRACKET		1	
18	0010	40011126	SCREW (M6 x 13) Stainless Steel (Non-Handle)		2	
19	0032	828547T1	CONDUIT (.500 Inside Diameter x 3.00 Feet Bulk) (Cut to 13 Inches)		1	
20	0032	828547T1	CONDUIT (.500 Inside Diameter x 3.00 Feet Bulk) (Cut to 26 Inches)		1	

Fuel Lines



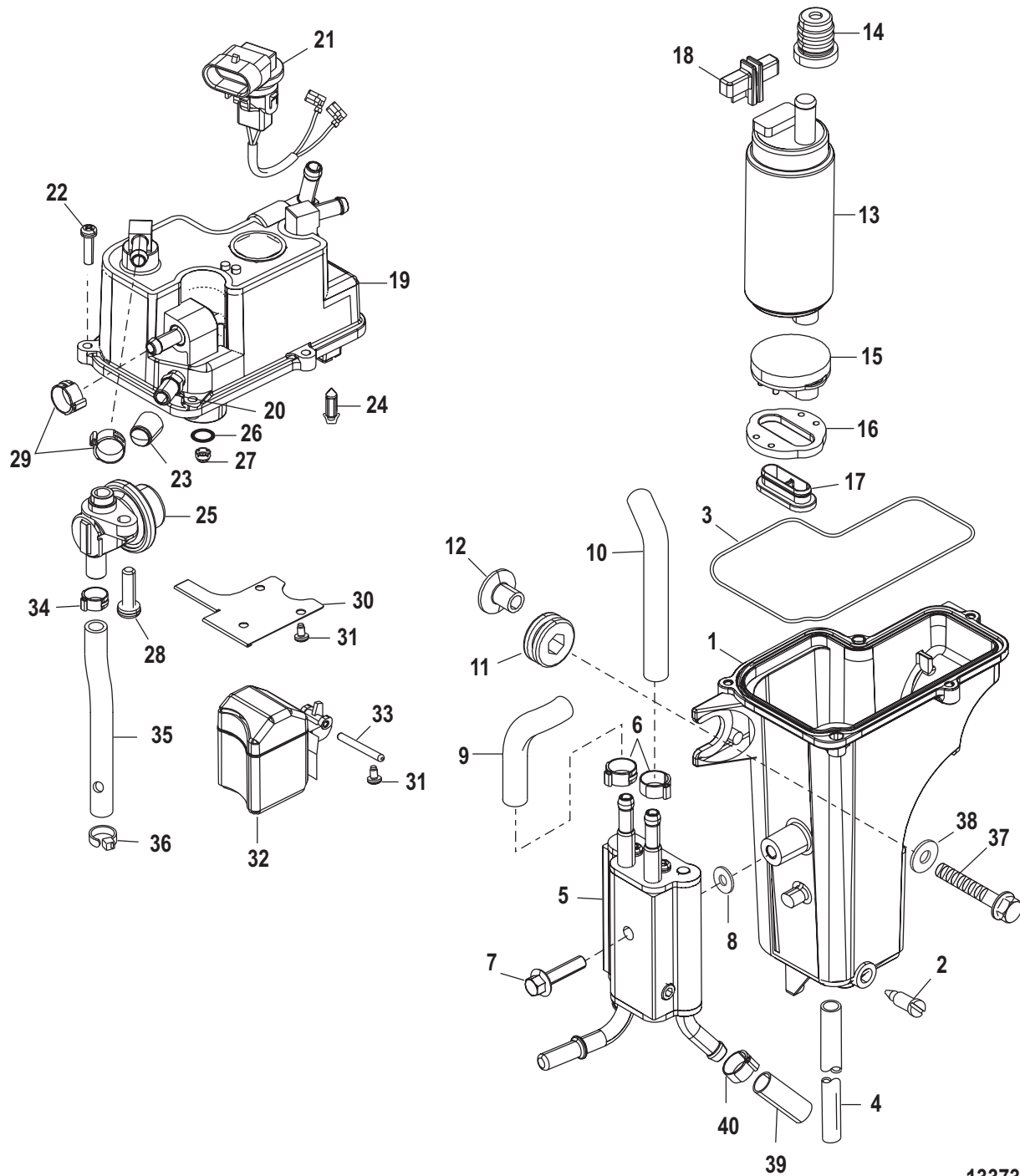
Fuel Lines

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0032	828547353	CONDUIT (.350 Inside Diameter x 3.00 Feet Bulk) (Cut to 24 Inches)		1	
2	0032	880154	LINE Fuel		1	
3	0035	879885T	FILTER Fuel		1	[1]
4	0000	8775381	PROTECTIVE SLEEVE		1	
5	0032	877811T	LINE Fuel		1	

PART NOTES:

- [1] - Alternate part numbers:
- 879885KMPP
 - 879885QQS
 - 879885TService Part

Vapor Separator

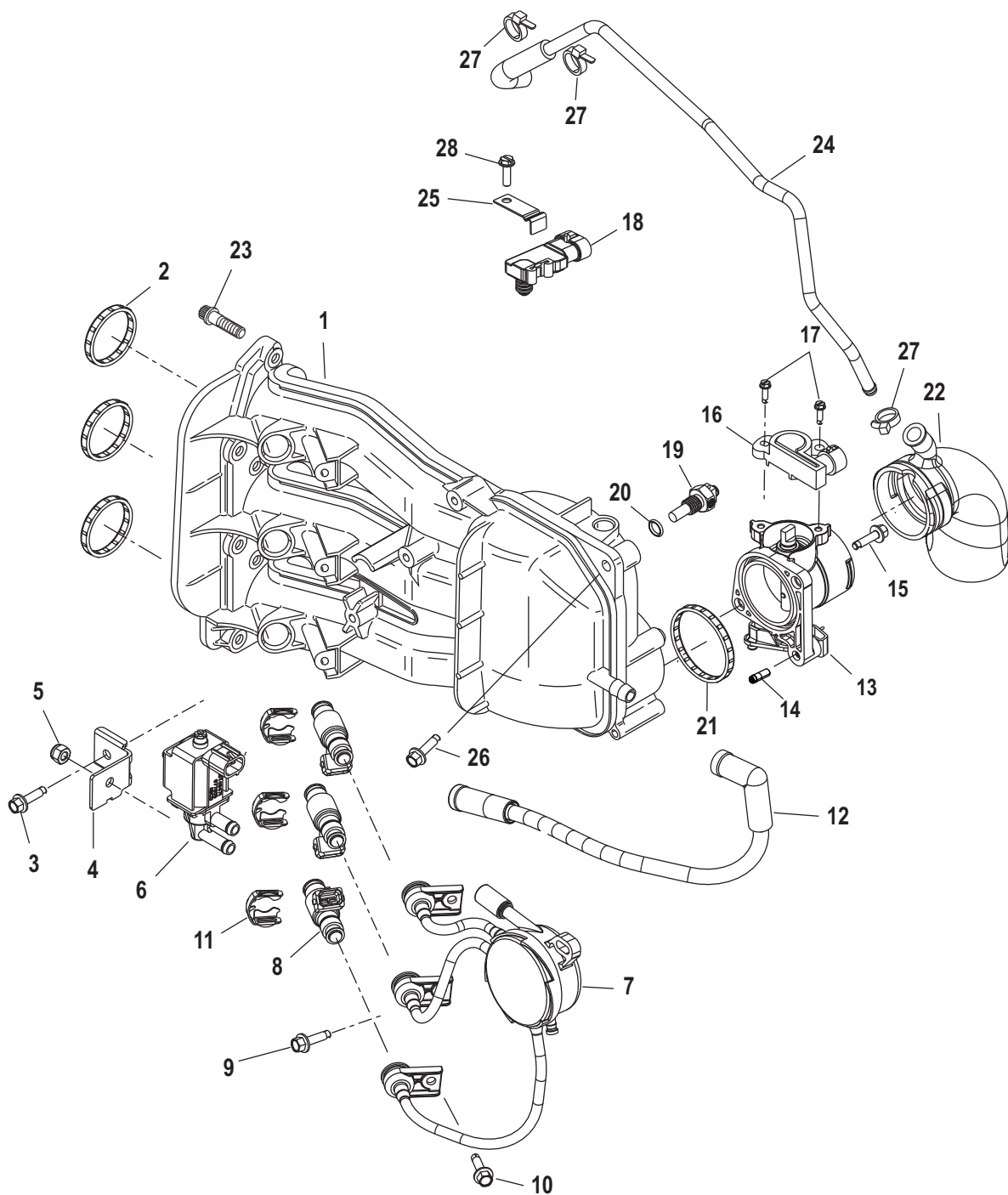


13373

Vapor Separator

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	892267T02	VAPOR SEPARATOR ASSEMBLY		1	
1	0000	892267A54	BODY ASSEMBLY		1	
2	0010	892267506	SCREW Drain		1	
3	0025	892267530	O-RING		1	
4	0032	85583466	HOSE (40.00 Inches Bulk) (Cut to 9 Inches)		1	
5	0000	892267A55	COOLER ASSEMBLY Fuel		1	
6	0054	888988023	CLAMP		2	
7	0010	82130025	SCREW (M6 x 25)		1	
8	0012	892267511	WASHER		1	
9	0032	892267504	HOSE		1	
10	0032	892267503	HOSE		1	
11	0025	834985	GROMMET		3	
12	0023	856954	BUSHING		3	
13	0000	892267A51	PUMP KIT Fuel (Also includes cover to body o ring 25-892267530)		1	
14	0000	892267521	INSULATOR		1	
15	0000	892267510	ISOLATOR		1	
16	0000	892267523	INSULATOR		1	
17	0000	892267534	STRAINER Fuel		1	
18	0000	892267519	COVER		1	
19	0000	892267T57	COVER ASSEMBLY		1	
20	0000	892267535	CONNECTOR Electrical		1	
21	0010	892267531	SCREW (M4 x 16)		5	
22	0000	892267537	VALVE Schrader		1	
23	0000	883220	CAP		1	
24	0000	892267A52	FLOAT VALVE KIT		1	
25	0000	892267A50	REGULATOR KIT Pressure		1	
26	0025	892267513	O-RING		1	
27	0000	892267512	SCREEN		1	
28	0010	892267515	SCREW (M5 x 18)		1	
29	0054	888988023	CLAMP		2	
30	0000	892267520	PLATE		1	
31	0010	892267529	SCREW (M4 x 8)		5	
32	0000	892267527	FLOAT		1	
33	0017	892267528	PIN Float		1	
34	0054	892267517	CLIP		1	
35	0032	892267516	HOSE		1	
36	0054	816311T	TIE STRAP (8.00 Inches)		1	
37	0010	82130025	SCREW (M6 x 25)		3	
38	0012	4002316	WASHER (6.60 X 17.0 X 1.5SS)		3	
39	0032	897777002	SLEEVE (1.50 Inches)		1	
40	0054	888988023	CLAMP		1	

Intake Manifold



19218

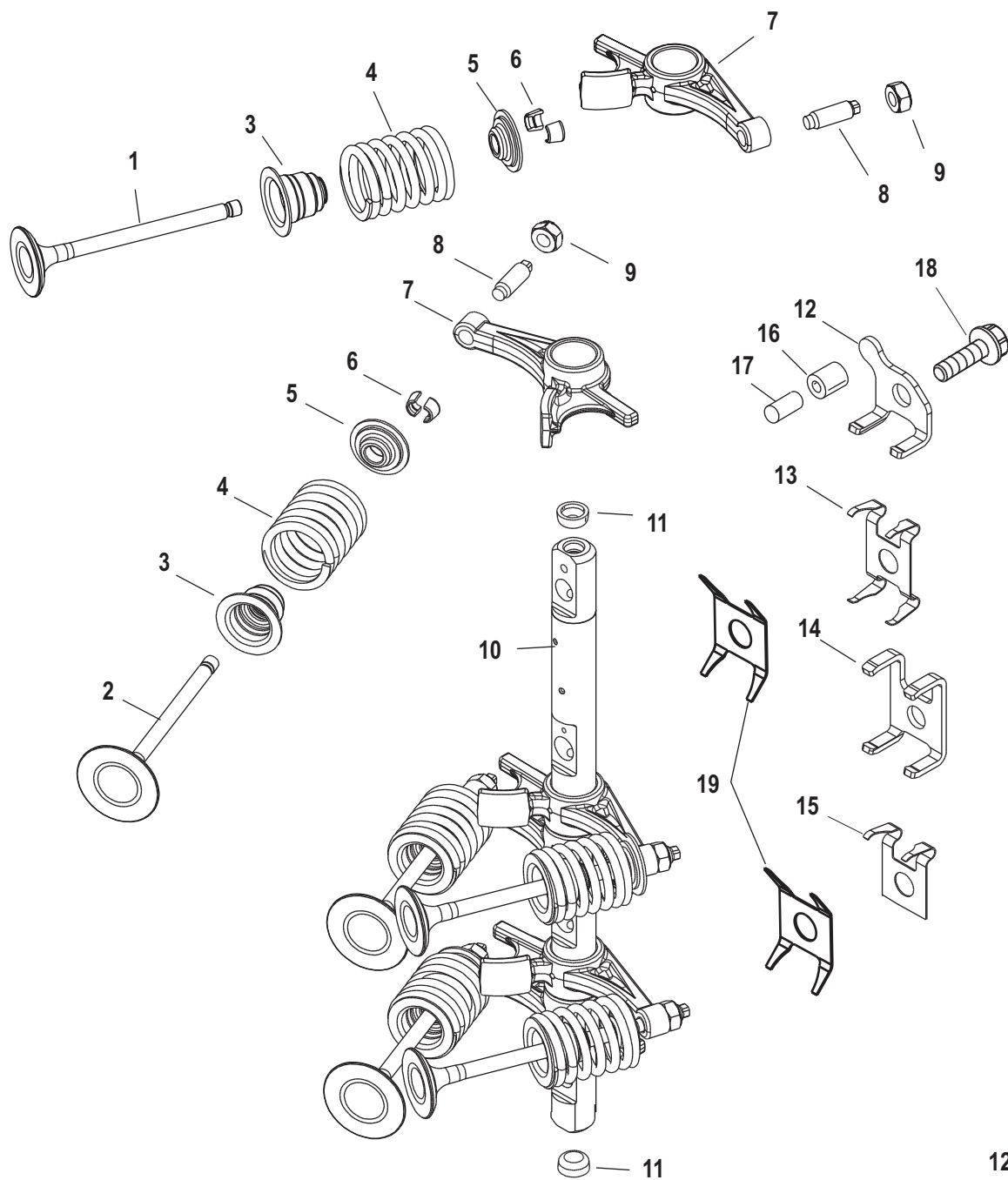
Intake Manifold

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	878139A06	MANIFOLD ASSEMBLY Intake		1	
1	0000	878139T01	MANIFOLD Intake		1	
2	0027	879866	GASKET SET	(Contains 4 Gaskets)	1	[1]
3	0010	881059	SCREW		1	
4	0000	877834	BRACKET		1	
5	0011	401366	NUT (M6) Stainless Steel		1	
6	0000	877805T	SOLENOID VALVE		1	
7	0000	879886T	TFI SYSTEM		1	
8	0000	892123002	INJECTOR		3	
-	0025	883597	O-RING KIT Injector	(Upper)	1	
-	0025	883598	O-RING KIT Injector	(Lower)	1	
9	0010	881059	SCREW		2	
10	0010	881059	SCREW		3	
11	0054	883460	CLIP		3	
12	0032	877831A1	HOSE		1	
13	0000	877831A03	THROTTLE BODY ASSEMBLY		1	
14	0010	8M0000578	SCREW Adjustment		1	
15	0010	881059	SCREW		2	
16	0000	881070T	SENSOR Position		1	
17	0010	881060	SCREW		2	
18	0000	854445	SENSOR MAP		1	
19	0000	889575	SENSOR ASSEMBLY		1	
20	0025	627021	O-RING (.301 x .070)		1	
21	0027	879867	GASKET		1	
22	0000	893521	ATTENUATOR		1	
23	0010	8248326	SCREW (M6 x 25 MM)		6	
24	0032	880754A2	BREATHING HOSE		1	
25	0000	883832	RETAINER		1	
26	0010	82684430	SCREW (M6 x 30)		1	
27	0054	816311T	TIE STRAP (8.00 Inches)		3	
28	0010	8214281	SCREW (#10-16 x .625)		1	
-	0027	859352A02	GASKET SET		1	

PART NOTES:

[1] - COMPONENT OF ENGINE/POWERHEAD GASKET SET 859352A02

Intake/Exhaust Valves



1279

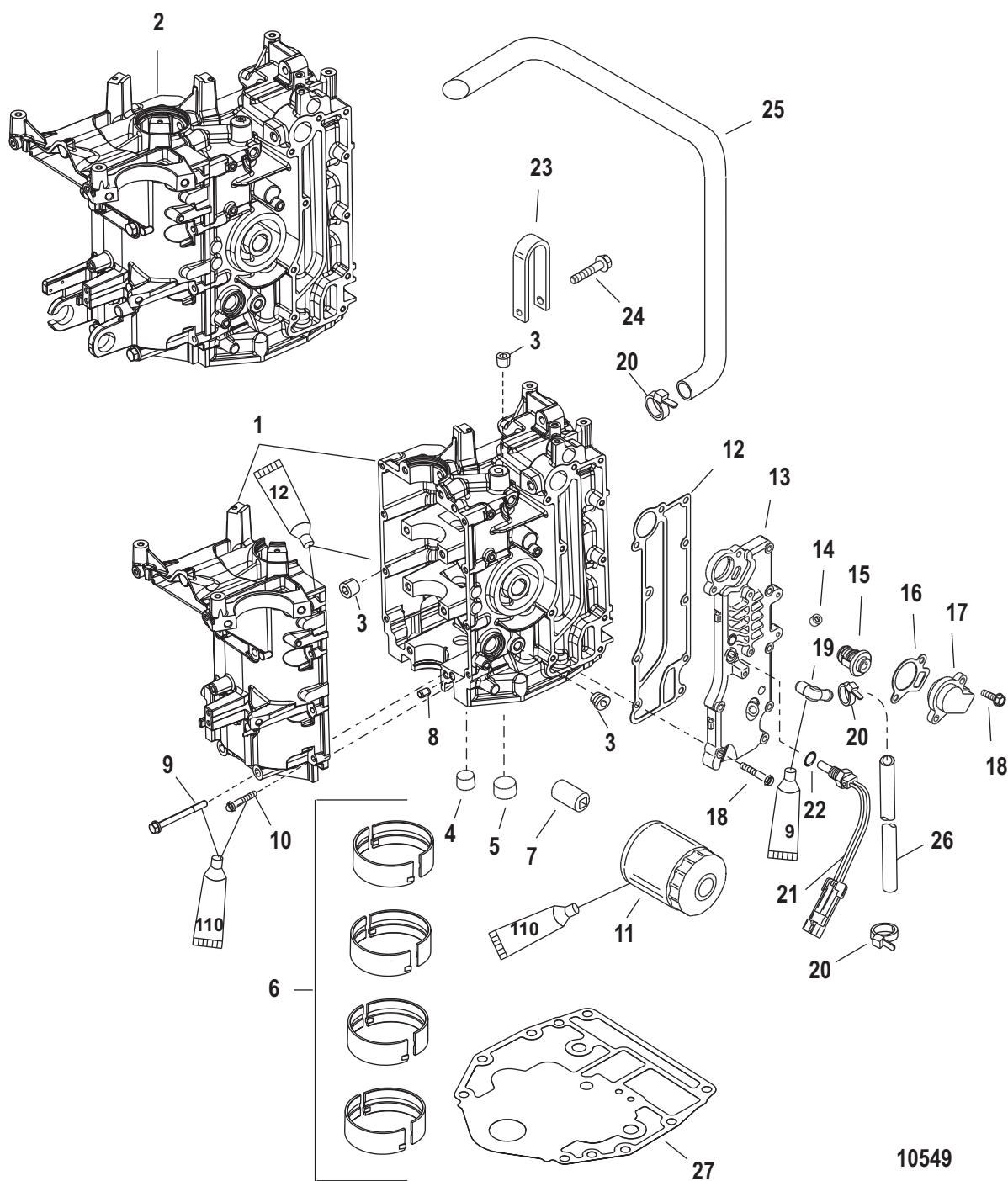
Intake/Exhaust Valves

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	832991T3	VALVE Exhaust		3	[1]
2	0000	832990T3	VALVE Intake		3	[1]
3	0026	858271	SEAL Valve Stem		6	[2]
4	0024	858268	SPRING Valve - Outer		6	[1]
5	0000	822650	RETAINER		6	[1]
6	0028	822651	KEY		12	[1]
7	0000	825045A2	ROCKER ARM		6	[1]
8	0010	825046	SCREW		6	[1]
9	0011	826150	NUT		6	[1]
10	0000	834780T1	SHAFT Rocker		1	[1]
11		NSS	NOT SOLD SEPARATE Plug			
12	0000	859577	BRACKET		1	[1]
13	0024	8250521	SPRING		1	[1]
14	0000	858275	BRACKET		1	[1]
15	0024	854713	SPRING		1	[1]
16	0027	859576	GASKET		1	[1]
17	0017	859575	PIN Cam Thrust		1	[1]
18	0010	875218	SCREW (M8 x 23)		4	[1]
19	0024	889775	SPRING Overload		2	
-	0000	877568T8	CYLINDER HEAD ASSEMBLY		1	
-	0027	859352A02	GASKET SET		1	

PART NOTES:

- [1] - COMPONENT OF CYLINDER HEAD ASSEMBLY 893504T01
- [2] - COMPONENT OF ENGINE/POWERHEAD GASKET SET 859352A02
COMPONENT OF CYLINDER HEAD ASSEMBLY 893504T01

Cylinder Block



10549

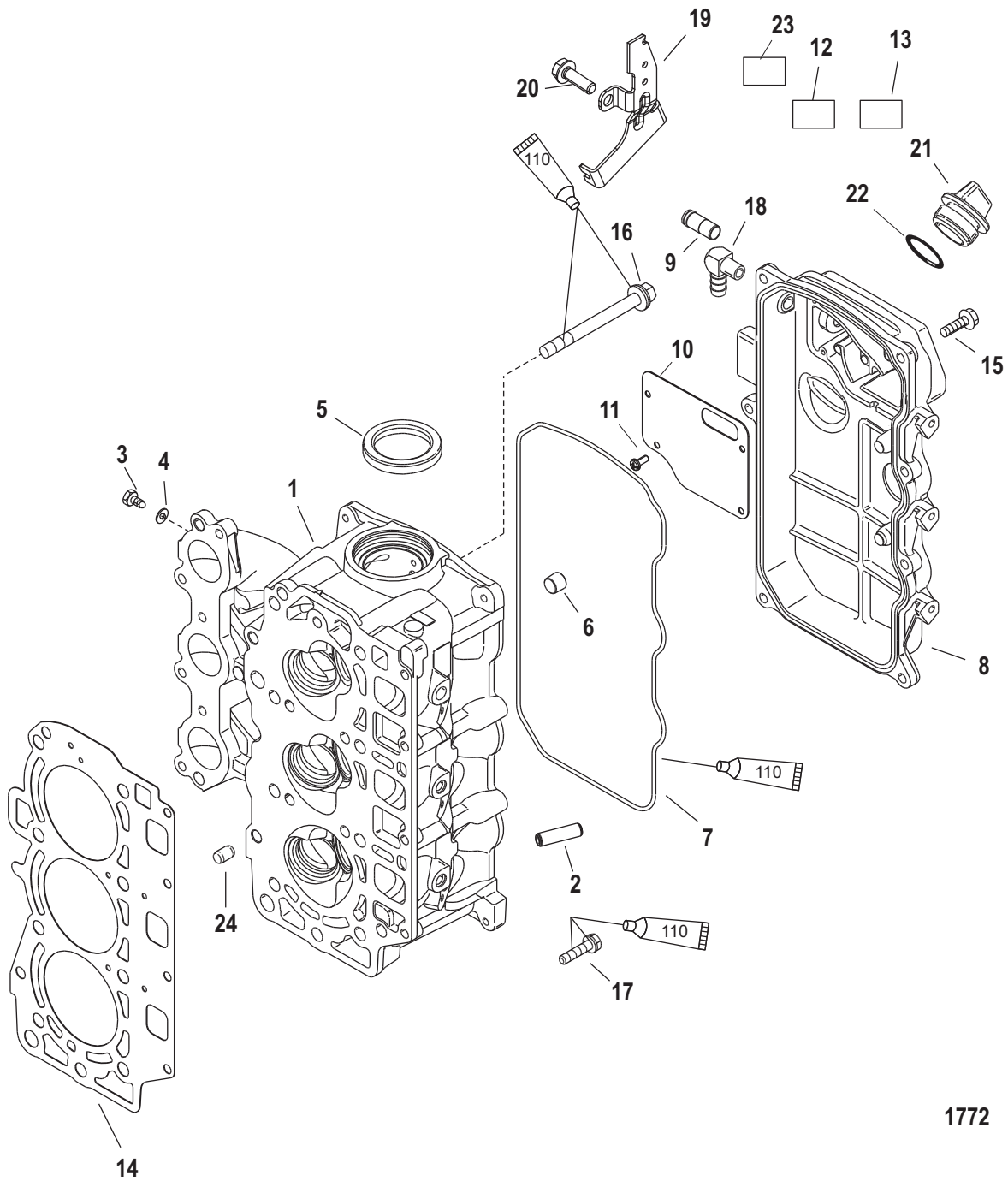
Cylinder Block

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0800	893500T02	CYLINDER BLOCK ASSEMBLY	(Long Shaft)	1	
2	0803	850082T34	CYLINDER BLOCK	(Short Shaft)	1	[1]
3	0022	479452	PLUG		3	[1]
4	0022	384073	PLUG Pipe (.500-14)		1	[1]
5	0022	416223	PLUG Pipe (.750-14)		1	[1]
6	0023	893631	BEARING Main - Brown	(Brown)	8	[1]
6	0023	893631001	BEARING Main - Black	(Black)	8	[1]
6	0023	893631002	BEARING Main - Blue	(Blue)	8	[1]
7	0000	822625	NIPPLE (M20)		1	[1]
8	0017	825010	PIN Dowel		2	[1]
9	0010	82506182	SCREW (M8 x 82)		8	[1]
10	0010	88348935	SCREW (M6 x 35)		8	[1]
11	0035	822626K04	FILTER Oil		1	[2]
12	0027	834775005	GASKET		1	[3]
13	0000	893691T	COVER Exhaust		1	[1]
14	0022	479452	PLUG		1	[1]
15	0000	825212001	THERMOSTAT		1	[1]
16	0027	824853	GASKET		1	[3]
17	0000	8250311	COVER		1	[1]
18	0010	88348935	SCREW (M6 x 35)		10	[1]
19	0022	996642	FITTING Elbow 90 Degree (.125-27 x .250) Nylon		1	[1]
20	0054	816311T	TIE STRAP (8.00 Inches)		3	
21	0000	889575	SENSOR ASSEMBLY		1	
22	0025	627021	O-RING (.301 x .070)		1	[4]
23	0000	893697	LIFTING EYE		1	[1]
24	0010	857139	SCREW (M8 x 35)		1	[1]
25	0032	77653101	HOSE (48.00 Inches Bulk) (Cut to 19 Inches) To Fitting in Adapter Plate		1	
26	0032	830757130	TUBING (.312) (70.00 Inches Bulk) (Cut to 10 Inches)		1	
27	0027	892319001	GASKET		1	[3]
-	0027	859352A02	GASKET SET		1	
-	0061	803017T01	POWERHEAD ASSEMBLY	(Short Shaft)	1	
-	0000	803016T07	POWERHEAD ASSEMBLY (Long Shaft)		1	

PART NOTES:

- [1] - COMPONENT OF POWERHEAD/PARTIAL ENGINE 803017T01 OR 803016T07
- [2] - Alternate part numbers:
822626K04MPP
822626Q05QS
COMPONENT OF POWERHEAD/PARTIAL ENGINE 803017T01 OR 803016T07
- [3] - COMPONENT OF ENGINE/POWERHEAD GASKET SET 859352A02
COMPONENT OF POWERHEAD/PARTIAL ENGINE 803017T01 OR 803016T07
- [4] - COMPONENT OF ENGINE/POWERHEAD GASKET SET 859352A02

Cylinder Head



1772

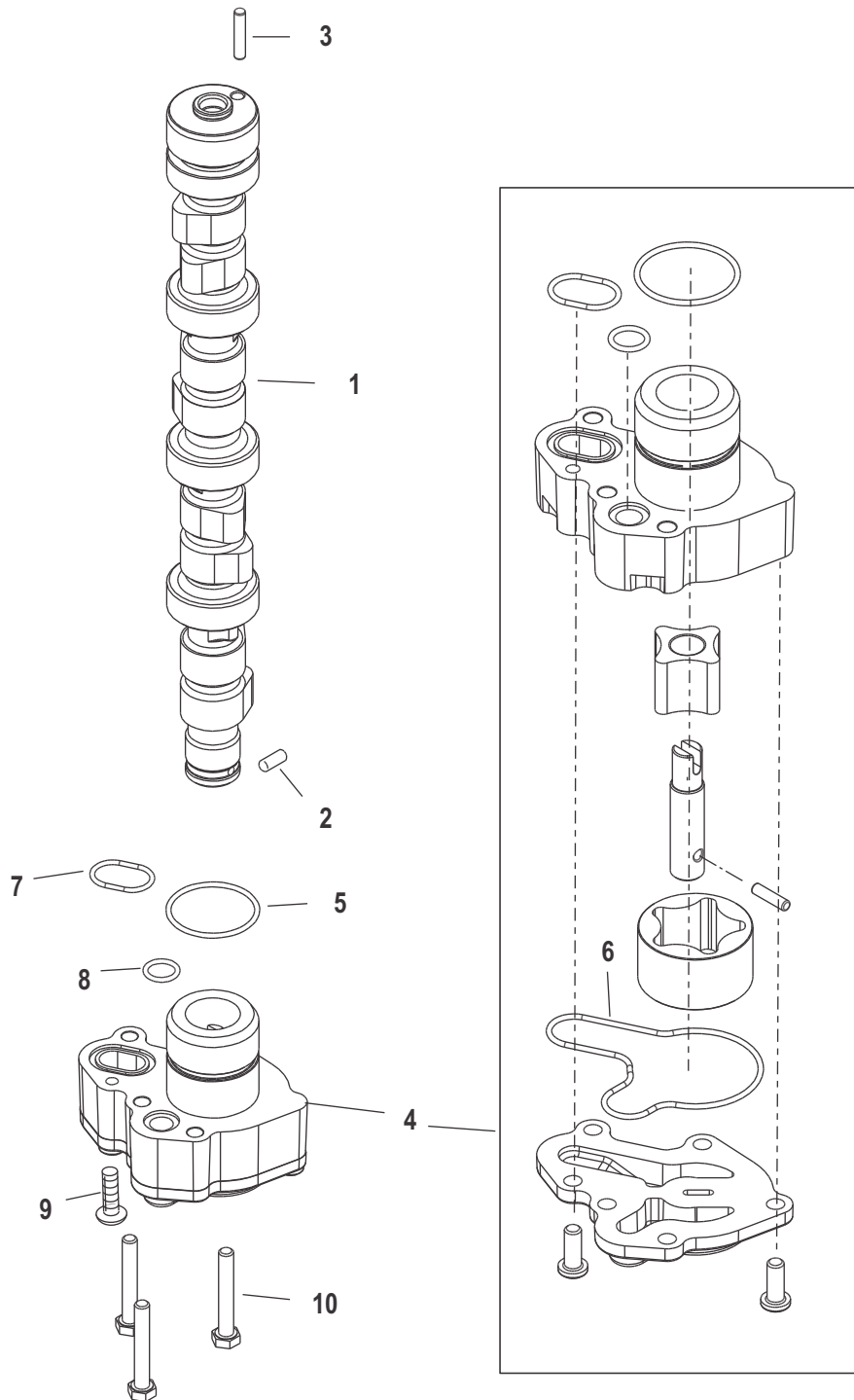
Cylinder Head

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	893504T01	CYLINDER HEAD ASSEMBLY Complete		1	
1	0000	877568T	CYLINDER HEAD		1	[1]
2	0000	858266	GUIDE		6	[1]
3	0010	4000325	SCREW (M6 x 8)		3	[1]
4	0012	859768	WASHER		3	[1]
5	0026	858267	SEAL Oil		1	[1]
6	0022	875209	PIPE PLUG		5	[1]
7	0025	854341	O-RING		1	[2]
8	0000	834779A1	COVER		1	
9	0022	825054	BREATHER PIPE		1	
10	0000	855236	PLATE Baffle		1	
11	0010	4005685	SCREW (M4 x 10)		4	
12		NSS	NOT SOLD SEPARATE Decal-Servicing Referral		1	
13		NSS	NOT SOLD SEPARATE Decal-Engine Oil/Valve Clearance		1	
14	0027	834777	GASKET		1	[3]
15	0010	40011128	SCREW (M6 x 20) Stainless Steel		7	
16	0010	82503395	SCREW (M9 x 95)		8	
17	0010	82500925	SCREW (M6 x 25)		4	
18	0022	629101	FITTING Elbow - 90 Degree (.125-27)		1	
19	0000	830294T3	BRACKET	(HANDLE)	1	
20	0010	40011128	SCREW (M6 x 20) Stainless Steel	(HANDLE)	2	
21	0000	859578A1	PLUG ASSEMBLY Oil		1	
22	0025	90196	O-RING (.921 x .139)		1	[2]
23		NSS	NOT SOLD SEPARATE Decal-HP-ID		1	
24	0017	825010	PIN Dowel		2	
-	0061	803017T01	POWERHEAD ASSEMBLY	(Short Shaft)	1	
-	0000	803016T07	POWERHEAD ASSEMBLY (Long Shaft)		1	
-	0027	859352A02	GASKET SET		1	

PART NOTES:

- [1] - COMPONENT OF CYLINDER HEAD ASSEMBLY 893504T01
- [2] - COMPONENT OF ENGINE/POWERHEAD GASKET SET 859352A02
- [3] - COMPONENT OF ENGINE/POWERHEAD GASKET SET 859352A02
COMPONENT OF POWERHEAD/PARTIAL ENGINE 803017T01 OR 803016T07

Camshaft/Oil Pump



1773

Camshaft/Oil Pump

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0402	834781T1	CAMSHAFT		1	[1]
2	0017	826149	PIN		1	[1]
3	0017	878183	PIN Dowel		1	[1]
4	0000	857087T1	PUMP ASSEMBLY Oil		1	[1]
5	0025	857096	O-RING		1	[2]
6		NSS	NOT SOLD SEPARATE O Ring		1	
7	0025	857094	O-RING		1	[2]
8	0025	857093	O-RING		1	[2]
9	0010	875206	SCREW (M6 x 16)		2	[1]
10	0010	4000333	SCREW (M6 x 40)		4	[1]
-	0000	893504T01	CYLINDER HEAD ASSEMBLY Complete		1	
-	0027	859352A02	GASKET SET		1	

PART NOTES:

- [1] - COMPONENT OF CYLINDER HEAD ASSEMBLY 893504T01
- [2] - COMPONENT OF ENGINE/POWERHEAD GASKET SET 859352A02
COMPONENT OF CYLINDER HEAD ASSEMBLY 893504T01

Cat.# 90-883943007
Crankshaft, Pistons and Connecting Rods



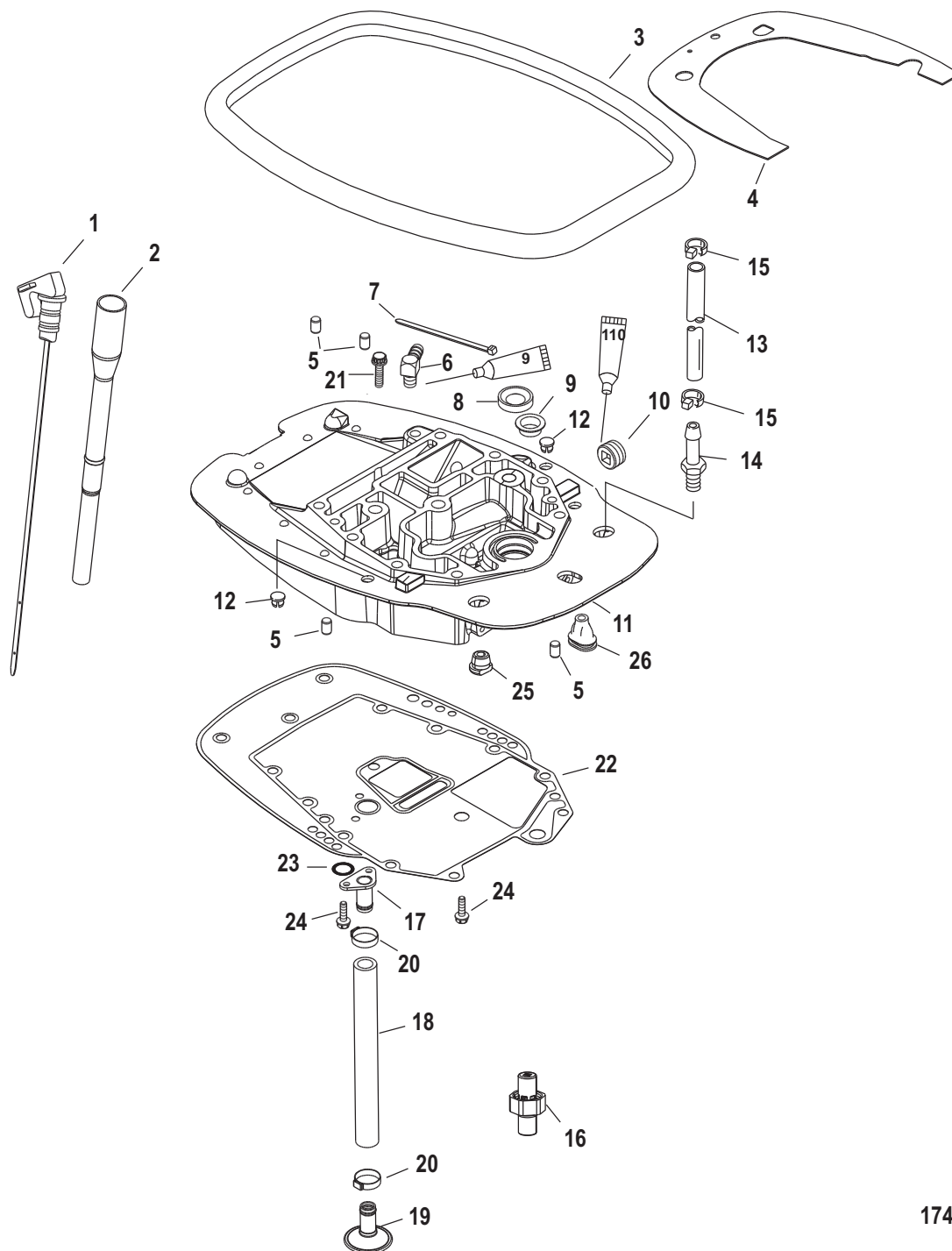
Crankshaft, Pistons and Connecting Rods

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0401	834774T1	CRANKSHAFT ASSEMBLY	(Short Shaft)	1	[1]
1	0401	858507T04	CRANKSHAFT ASSEMBLY	(Long Shaft)	1	[1]
2	0028	18856M	KEY		1	[1]
3	0028	91800	KEY Woodruff		1	[1]
4	0026	825027	SEAL		1	[2]
5	0026	832013	SEAL		1	[2]
6	0662	856065T1	CONNECTING ROD		3	[1]
7	0010	825019	BOLT		6	[1]
8	0023	893630001	BEARING Black	(Black)	6	[1]
8	0023	893630	BEARING Brown	(Brown)	6	[1]
8	0023	893630002	BEARING Blue	(Blue)	6	[1]
9	0700	893524T08	PISTON ASSEMBLY Standard		3	[1]
9	0700	893524T01	PISTON ASSEMBLY	(.25MM Oversized)(Bare Piston)	AR	
9	0700	893524T02	PISTON ASSEMBLY	(.50MM Oversized)(Bare Piston)	AR	
10	0039	893525A01	RING SET Piston	(Standard)	3	[1]
10	0039	893525A02	RING SET Piston	(.25MM Oversized)	AR	
10	0039	893525A03	RING SET Ring	(.50MM Oversized)	AR	
11		NSS	NOT SOLD SEPARATE Piston Ring (Second)		3	[1]
12		NSS	NOT SOLD SEPARATE Ring-Piston Oil		3	[1]
13	0041	893863	PIN Piston		3	[1]
14	0040	893529	RETAINER Piston Pin		6	[1]
-	0061	803017T01	POWERHEAD ASSEMBLY	(Short Shaft)	1	
-	0000	803016T07	POWERHEAD ASSEMBLY (Long Shaft)		1	
-	0027	859352A02	GASKET SET		1	

PART NOTES:

- [1] - COMPONENT OF POWERHEAD/PARTIAL ENGINE 803017T01 OR 803016T07
- [2] - COMPONENT OF ENGINE/POWERHEAD GASKET SET 859352A02
COMPONENT OF POWERHEAD/PARTIAL ENGINE 803017T01 OR 803016T07

Adapter Plate



1746

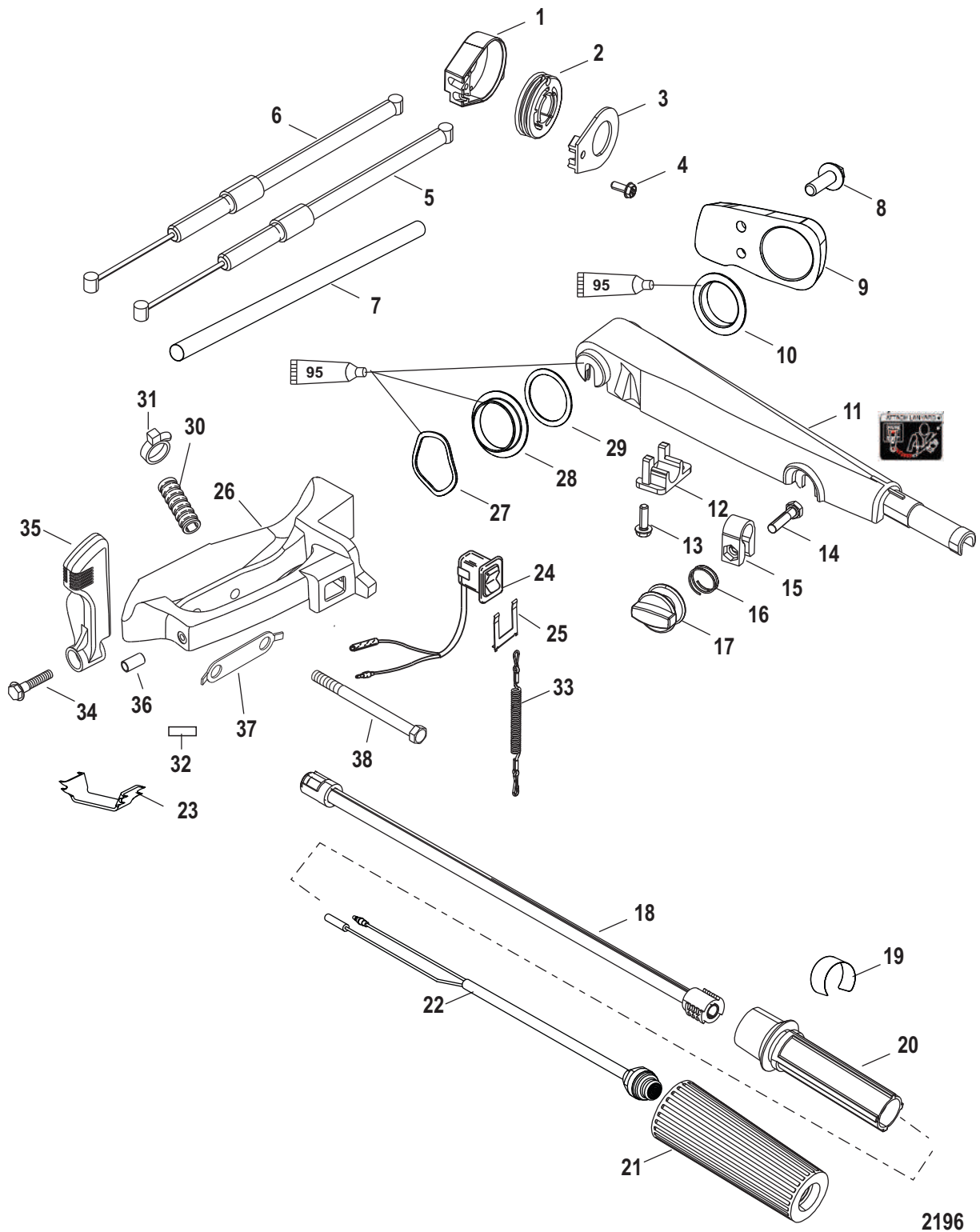
Adapter Plate

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	825990	DIPSTICK		1	
2	0000	825989003	DIPSTICK TUBE		1	
3	0000	8560552	SEAL		1	
4	0000	8289151	HEAT SHIELD		1	
5	0017	23784	PIN Dowel		4	
6	0022	629101	FITTING Elbow - 90 Degree (.125-27)		1	
7	0054	816311T	TIE STRAP (8.00 Inches)		3	
8	0026	828932	SEAL Oil	(Short)	1	
8	0026	66301	SEAL Oil	(Long)	1	
9	0023	856743	BUSHING	(Short)	1	
9	0023	859594	BUSHING	(Long)	1	
10	0022	889567	PLUG (.500-14)		1	
11	0000	825228A17	ADAPTER PLATE ASSEMBLY		1	
12	0019	822464	PLUG		2	
13	0032	830756109	HOSE (57.00 Inches Bulk) (Cut to 17 Inches)		1	
14	0022	291112	FITTING		1	
15	0054	816311T	TIE STRAP (8.00 Inches)		AR	
16	0000	881872A1	BODY Oil Pressure Relief		1	
17	0000	893765	PLATE Top Oil Pickup		1	
18	0032	854793	HOSE Oil Pickup		1	
19	0000	893700	BAFFLE Oil Pick-up		1	
20	0054	855228	CLAMP		2	
21	0010	4007455	SCREW (M6 x 55)		1	
22	0027	892320001	GASKET		1	[1]
23	0025	845746	O-RING		1	[1]
24	0010	40011128	SCREW (M6 x 20) Stainless Steel		3	
25	0025	19564001	GROMMET	(Non-Power Trim)	1	
25	0025	19565002	GROMMET	(Power Trim)	1	
26	0025	822408001	GROMMET (Short)		1	
-	0027	859352A02	GASKET SET		1	

PART NOTES:

[1] - COMPONENT OF ENGINE/POWERHEAD GASKET SET 859352A02

Tiller Handle

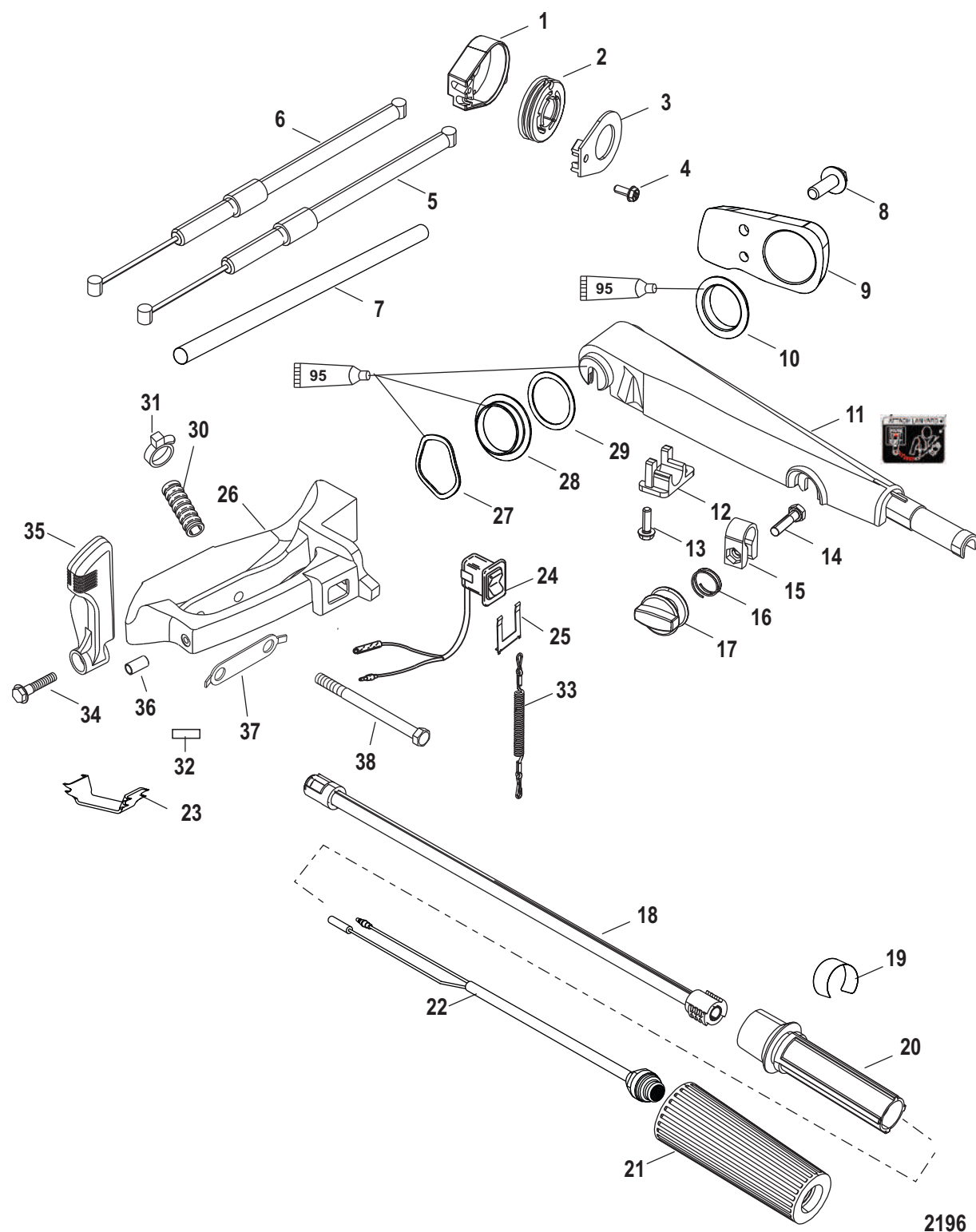


2196

Tiller Handle

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	822148A6	COVER KIT		1	
2	0000	822150	PULLEY		1	
3		NSS	NOT SOLD SEPARATE Case		1	
4	0010	878608	SCREW (#10-16 x .500)		1	
5	0000	4324210	CABLE ASSEMBLY Throttle (30.50 Inches)		1	
6	0000	4324211	CABLE ASSEMBLY Throttle (41.50 Inches)		1	
7	0085	960099	SLEEVE (12.00 Inches)		1	
8	0010	82526225	SCREW (M8 x 25 MM)		2	
9	0000	822407F1	COVER		1	
10	0023	821477	BUSHING 1.485-1.475 Inside Diameter		1	
11	0000	828813T1	ARM Steering Handle		1	
-	0037	8M0032728	DECAL Lanyard, Black		1	
12	0000	822441	RETAINER		1	
13	0010	40011107	SCREW (M5 x 16) Stainless Steel		1	
14	0010	4000330	SCREW (M6 x 25)		1	
15	0000	892995	LOCK Throttle		1	
16	0024	96203	SPRING		1	
17	0000	821972	KNOB Throttle		1	
18	0000	821463A2	TILLER TUBE		1	
19	0037	8242004	DECAL		1	
20	0000	821465	HANDLE Throttle		1	
21	0000	99589003	GRIP		1	
22	0087	823609A14	SWITCH Stop		1	
23	0000	823687	CLIP		2	
24	0087	11083A31	SWITCH Stop		1	
25	0000	120441	RETAINER Brass		1	
26	0000	821455A4	BRACKET Tiller		1	
27	0013	826792	WAVE WASHER		1	
28	0023	821477	BUSHING 1.485-1.475 Inside Diameter		1	
29	0012	827314	WASHER		1	
30	0032	828547633	CONDUIT (.620 Inside Diameter x 3.00 Feet Bulk)		1	
31	0054	816311T	TIE STRAP (8.00 Inches)		1	
32	0037	82409316	DECAL F-N-R Shift		1	
33	0000	15920Q54	LANYARD ASSEMBLY		1	[1]
34	0010	40011151	SCREW (M8 x 35) Stainless Steel		1	
35	0000	830180	HANDLE		1	
36	0023	830181	BUSHING		1	
37	0014	816669F1	TAB WASHER		1	
38	0010	82484890	SCREW (M10 x 90)		2	

Tiller Handle



2196

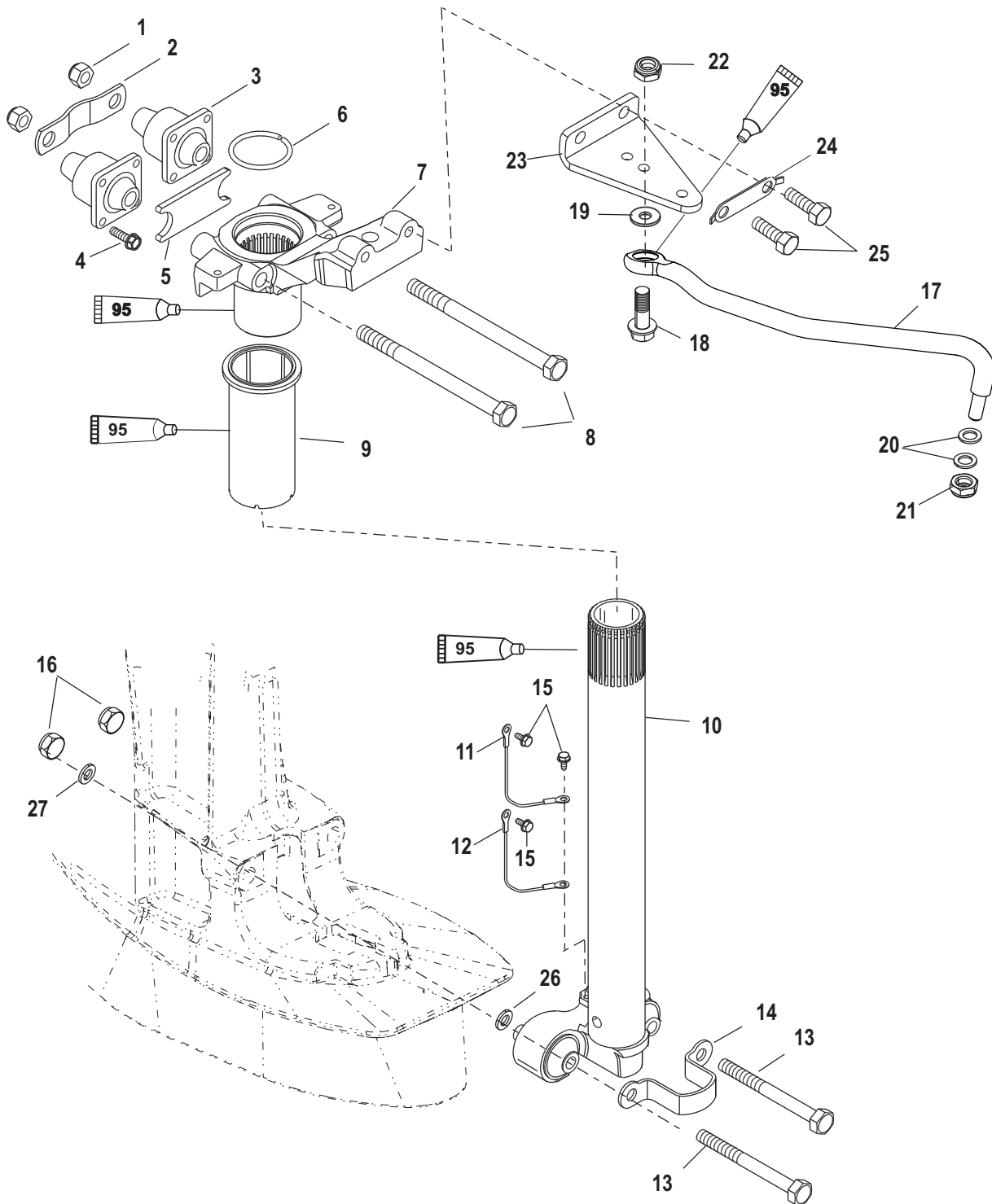
Cat.# 90-883943007

Tiller Handle

PART NOTES:

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

Steering Arm

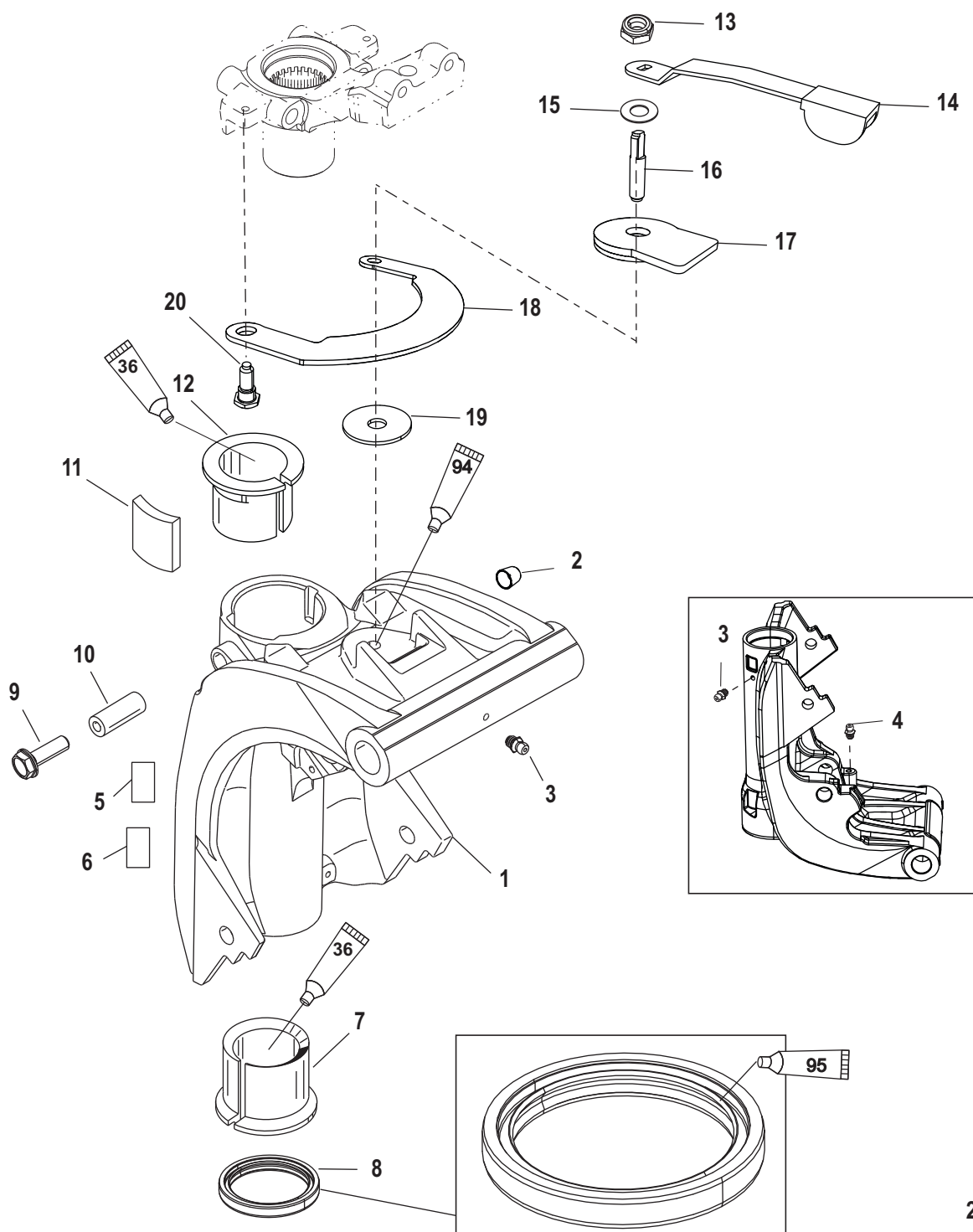


29613

Steering Arm

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0011	896963	NUT (M12)		2	
2	0000	893773002	STRAP Upper Mount		1	
3	0000	826267T2	MOUNT Upper		2	
4	0010	40011128	SCREW (M6 x 20) Stainless Steel		8	
5	0000	826658	BUMPER		1	
6	0053	89531	RING Retaining		1	
7	0000	825222F3	ARM Steering		1	
8	0010	42973	BOLT (M12 x 154)		2	
9	0023	8279973	SPACER	(Short)	1	
9	0023	8279971	SPACER	(Long)	1	
10	0000	850175T2	SWIVEL TUBE	(Short)	1	
10	0000	893590T01	SWIVEL TUBE (Long)		1	
11	0000	88238A4	CABLE ASSEMBLY		1	
12	0000	88238A13	CABLE ASSEMBLY Ground		1	
13	0010	823567105	SCREW (M10 x 105) Hex Flange - Stainless Steel	[1C046581] & Below	2	
13	0010	823567105	SCREW (M10 x 105) Hex Flange - Stainless Steel	[0P502069] & Below	2	
13	0010	892086120	SCREW (M10 x 120)	[1C046582] & Up	2	
13	0010	892086120	SCREW (M10 x 120)	[0P502070] & Up	2	
14	0000	893703	STRAP Lower Mount		1	
15	0010	878607	SCREW (#10-16 x .375)		3	
16	0011	40140	NUT (M10)		2	
17	0000	19608A14	ATTACHING KIT Engine Steering (Non Handle)		1	
18	0010	823919	SCREW (.375-24 x 1.500) (Non Handle)		1	
19	0012	71970	WASHER (.390 x .546 x .12) (Non Handle)		1	
20	0012	37828	WASHER (.390 x .625 x .062) Stainless Steel (Non Handle)		2	
21	0011	826709113	NUT (.375-24) Stainless Steel (Non Handle)		1	
22	0011	826709113	NUT (.375-24) Stainless Steel (Non Handle)		1	
23	0000	816667F3	BRACKET Ride-Guide (Non Handle)		1	
24	0014	816669F1	TAB WASHER (Non Handle)		1	
25	0010	4000377	SCREW (M10 x 30) (Non Handle)		2	
26	0012	45176	WASHER (.453 x .812 x .105) Stainless Steel	[1C046581] & Below	2	
26	0012	45176	WASHER (.453 x .812 x .105) Stainless Steel	[0P502069] & Below	2	
27	0012	4002319	WASHER	[1C046582] & Up	2	
27	0012	4002319	WASHER	[0P502070] & Up	2	

Swivel Bracket

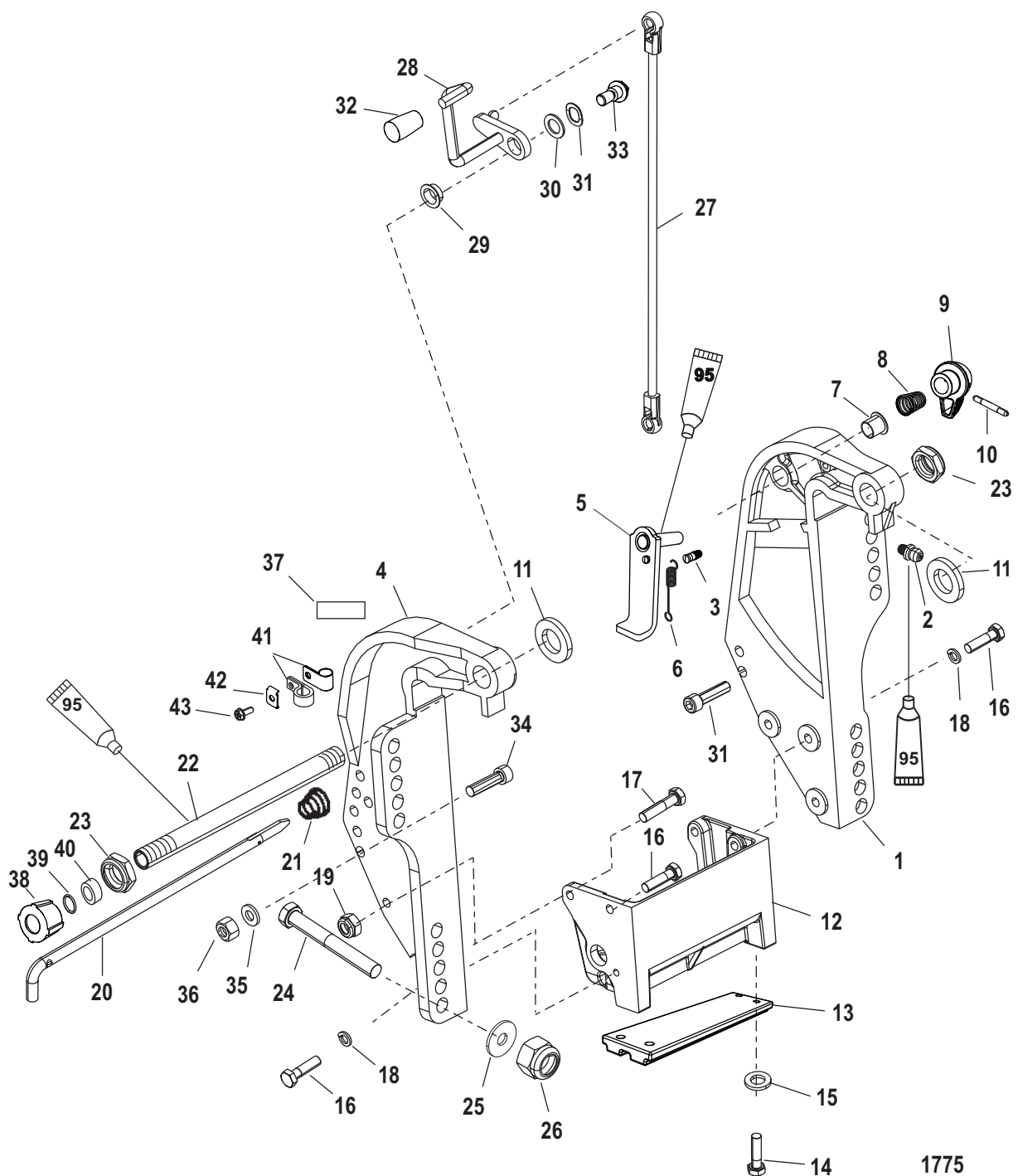


20958

Swivel Bracket

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	1401	850066A1	SWIVEL BRACKET		1	
2	0023	19606	BEARING Trim Pin		2	
3	0022	74036	FITTING Grease		2	
4	0022	74036	FITTING Grease	(Handle)	1	
5	0037	8237011	DECAL Co-Pilot (Handle)		1	
6		NSS	NOT SOLD SEPARATE Decal-Serial Overlamine		1	
7	0023	821777	BUSHING (Lower)		1	
8	0026	822404	SEAL		1	
9	0010	4008910	SCREW (M8 x 10) Stainless Steel		1	
10	0000	8282451	SEAL Co-Pilot		1	
11	0000	822397	PUCK (Non Handle)		1	
12	0023	8217711	BUSHING		1	
13	0011	826709113	NUT (.375-24) Stainless Steel (Handle)		1	
14	0000	823792	LEVER Co-Pilot (Handle)		1	
15	0012	29330	WASHER (Handle)		1	
16	0000	821961	ROD (Threaded)(Handle)		1	
17	0000	821957A2	PLATE/DISC ASSEMBLY (Handle)		1	
18	0000	823791	PLATE Swivel Head (Handle)		1	
19	0000	8165621	DISC Friction (Handle)		1	
20	0010	768042	SHOULDER SCREW Hex (Handle)		2	

Transom Bracket

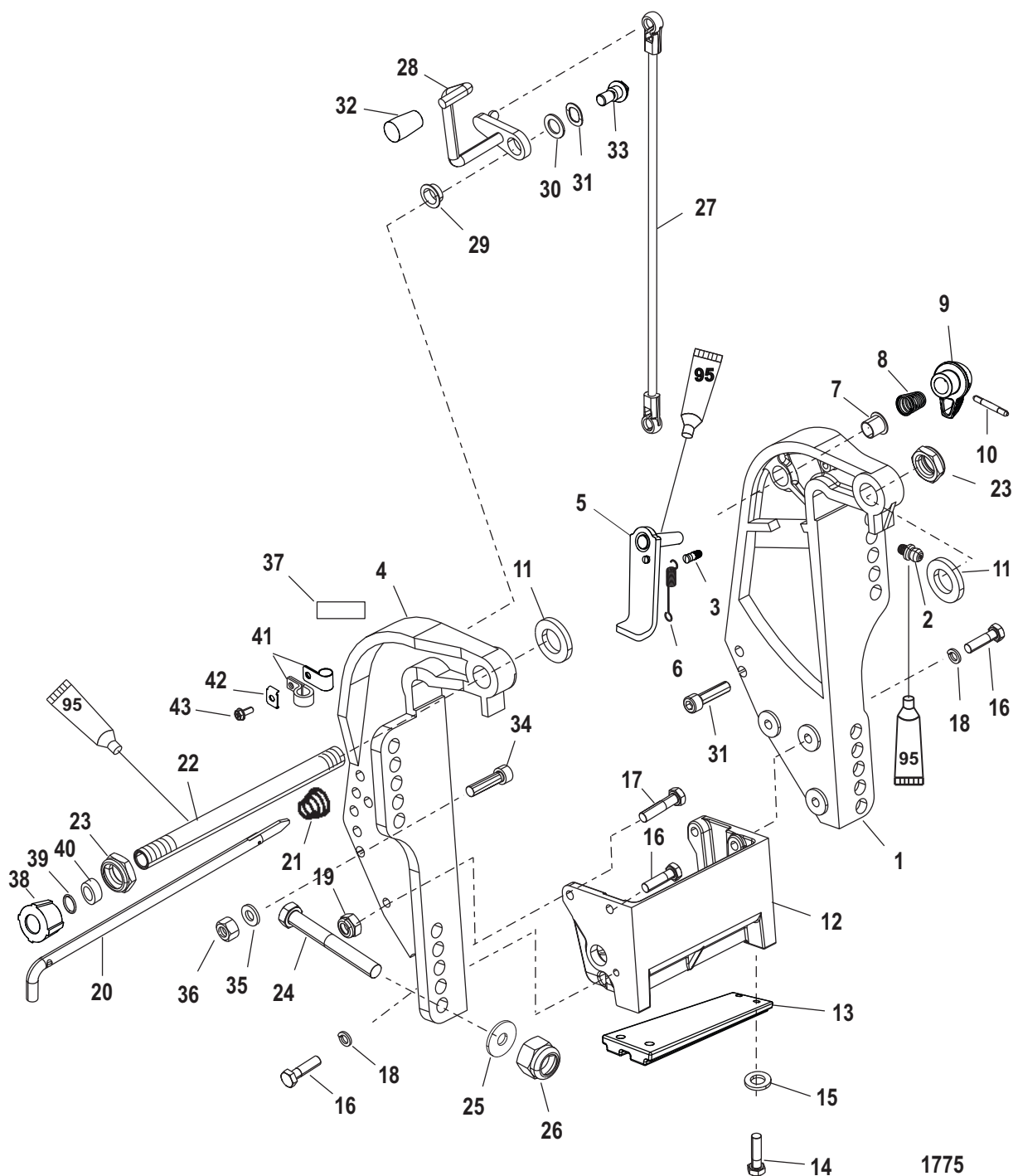


Transom Bracket

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	3418	822866T04	BRACKET Transom - Port		1	
2	0022	98727	FITTING Grease		1	
3	0017	99604	PIN Groove		1	
4	3418	822865T05	BRACKET Transom - Starboard		1	
5	0000	19618A2	LEVER ASSEMBLY Tilt Lock		1	
6	0024	99622	SPRING		1	
7	0023	65830	NYLINER		1	
8	0024	812708	SPRING		1	
9	0000	812709	KNOB		1	
10	0017	99615	PIN Groove		1	
11	0012	19619	WASHER		2	
12	0000	18486A08	BRACKET KIT Anchor		1	
13	0097	818298Q1	ANODE KIT		1	[1]
14	0010	4000330	SCREW (M6 x 25)		2	
15	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		3	
16	0010	85594030	SCREW (M8 x 30)	(Included with Anchor Bracket Kit)	5	
17	0010	8M0000586	SCREW (M8 x 35)	(Included with Anchor Bracket Kit)	1	
18	0012	843108	WASHER (.330 x .560 x .060) Stainless Steel	(Included with Anchor Bracket Kit)	4	
19	0011	401388	NUT (M8) Stainless Steel		2	
20	0017	49930A1	PIN ASSEMBLY Tilt Lock (Non Power Trim)		1	
21	0024	821461	SPRING (Non Power Trim)		1	
22	0000	196141	TILT TUBE		1	
23	0011	858869	NUT (.875-14)		2	
24	0010	814259	SCREW (.500-20 x 4.00)		4	
25	0012	28421	WASHER (1.5 x 3.05 x 0.13) Stainless Steel		4	
26	0011	82671117	NUT (.500-20)		4	
27	0000	1938525	LINK (Non Power Trim)		1	
28	0000	19615A4	LEVER ASSEMBLY Tilt (Non Power Trim)		1	
29	0023	812707	BUSHING (Non Power Trim)		1	
30	0012	19605	WASHER (.520 x .850 x .060) Nylon - Black (Non Power Trim)		1	
31	0013	99611	WAVE WASHER (Non Power Trim)		1	
32	0000	19621	TILT KNOB (Non Power Trim)		1	
33	0010	19611	SCREW (.375-16 x .62) (Non Power Trim)		1	
34	0010	4009040	SCREW (M10 x 40) Stainless Steel		2	
35	0012	4002319	WASHER		2	
36	0011	40140	NUT (M10)		2	
37	0037	830253	DECAL Tilt Lock (Non Power Trim)		1	
38	0000	19624A1	SEAL KIT (Non Handle)		1	
39	0025	29619	O-RING (.583 x .103) (Non Handle)		1	

Transom Bracket

Transom Bracket



Cat.# 90-883943007

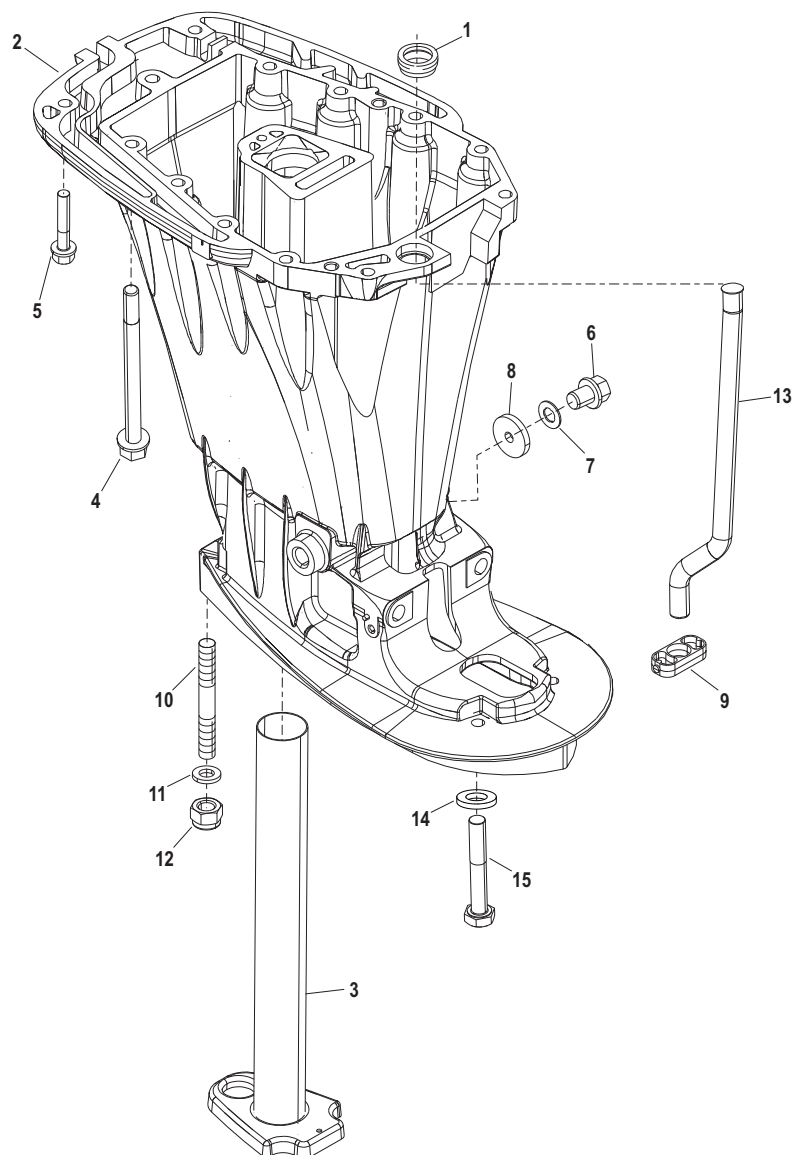
Transom Bracket

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
40	0023	78861	SPACER (Non Handle)		1	
41	0054	22740	CLIP (Power Trim)		2	
42	0000	69205	C WASHER (Power Trim)		1	
43	0010	878609	SCREW (#10-16 x .600) (Power Trim)		1	

PART NOTES:

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

Driveshaft Housing (Short)

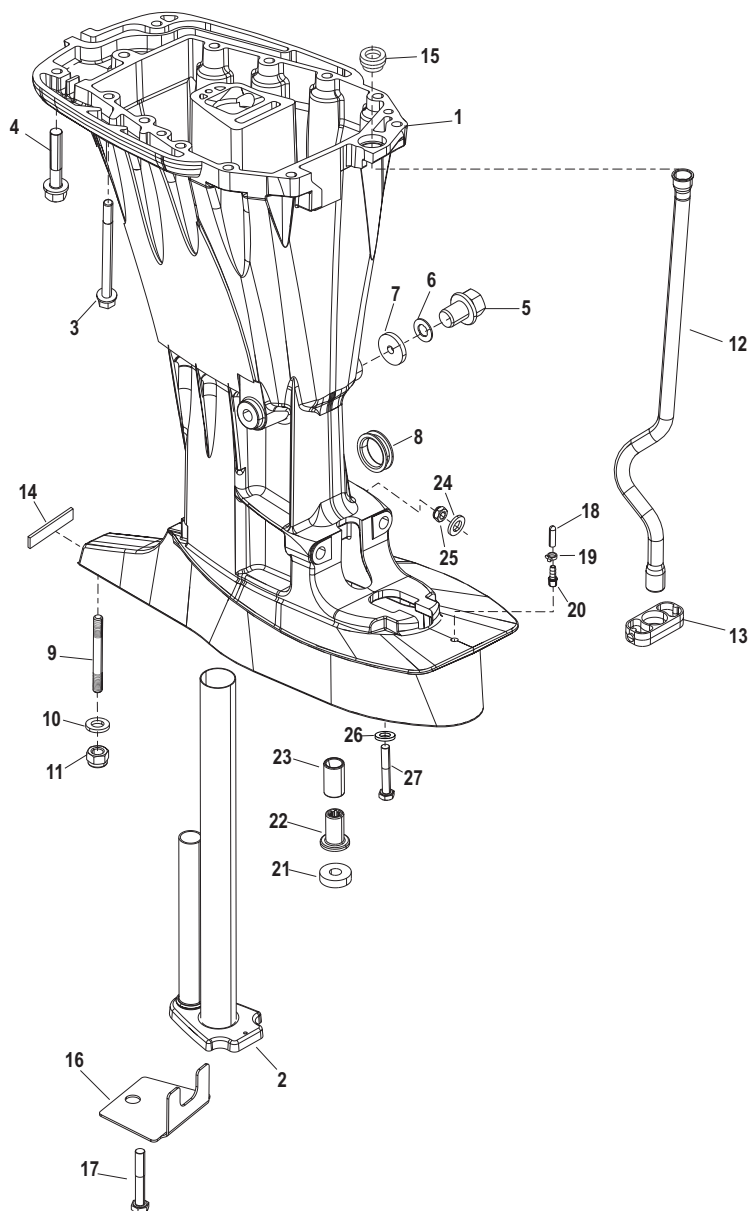


69077

Driveshaft Housing (Short)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	42941001	SEAL Water Tube		1	
2	1501	850168T5	HOUSING Driveshaft		1	
3		NSS	NOT SOLD SEPARATE Exhaust Pipe		1	
4	0010	824459110	SCREW (M8 x 110) Stainless Steel		8	
5	0010	88960845	SCREW (M8 x 45)		5	
6	0000	8288181	PLUG Drain		1	
7	0027	828816	GASKET		1	
8	0000	826276	BUMPER		2	
9	0054	828529	GUIDE		1	
10	0016	823984	STUD (M10 x 50)		1	
11	0012	856774	WASHER (.406 x .750 x .105) Stainless Steel		1	
12	0011	40140	NUT (M10)		1	
13	0032	850169002	TUBE Water		1	
14	0012	856774	WASHER (.406 x .750 x .105) Stainless Steel		4	
15	0010	4000380	SCREW (M10 x 45)		4	

Driveshaft Housing (Long)

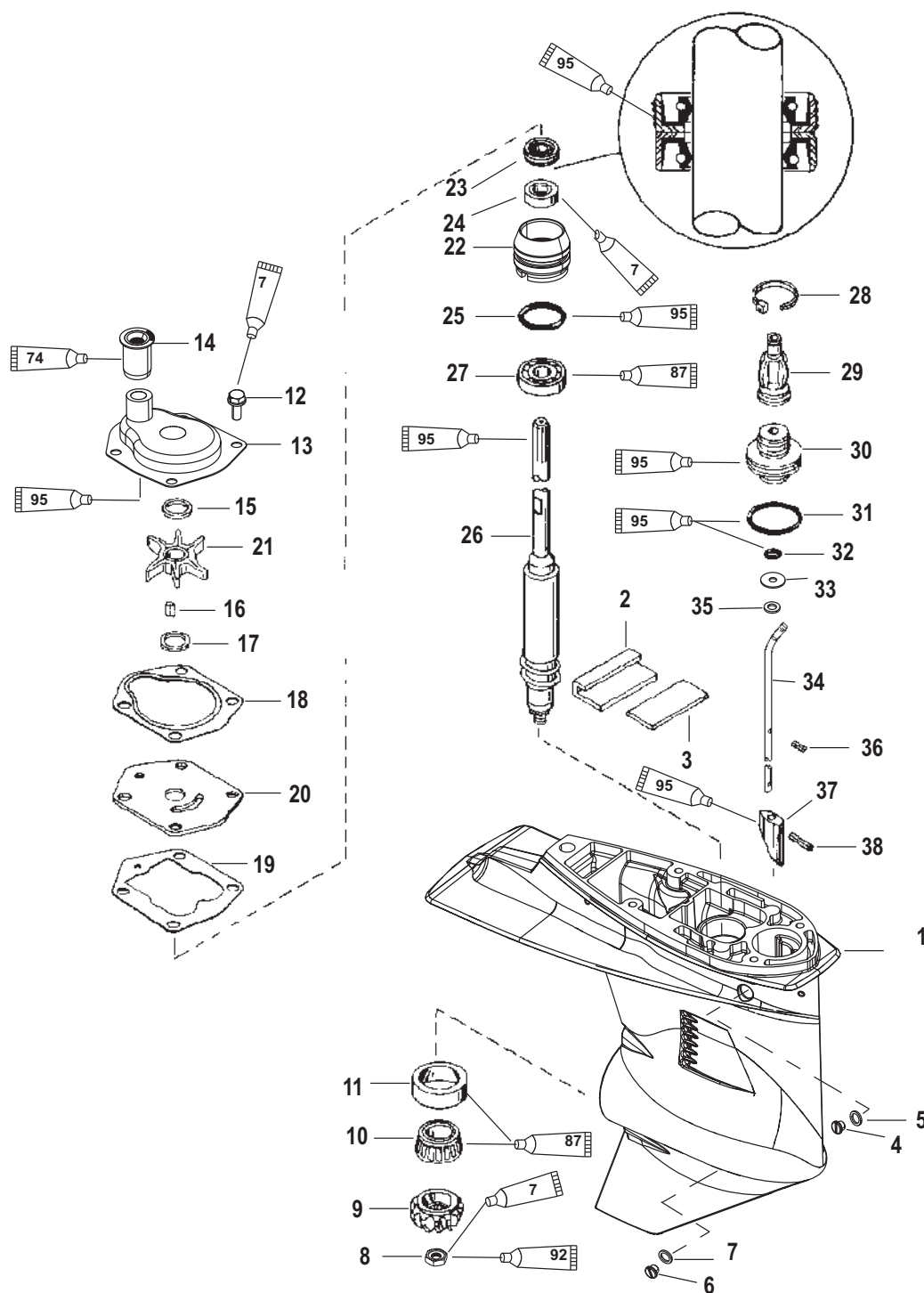


69076

Driveshaft Housing (Long)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	1503	852421T5	HOUSING Driveshaft	[1C046581] & Below	1	
1	1503	852421T5	HOUSING Driveshaft	[0P502069] & Below	1	
1	1503	852421T07	HOUSING Driveshaft - Long	[1C046582] & Up	1	
1	1503	852421T07	HOUSING Driveshaft - Long	[0P502070] & Up	1	
2	0000	825220T06	PIPE Exhaust		1	
3	0010	824459110	SCREW (M8 x 110) Stainless Steel		8	
4	0010	88960845	SCREW (M8 x 45)		5	
5	0000	8288181	PLUG Drain		1	
6	0027	828816	GASKET		1	
7	0000	826276	BUMPER		2	
8	0025	828817001	GROMMET		1	
9	0016	823984	STUD (M10 x 50)		1	
10	0012	856774	WASHER (.406 x .750 x .105) Stainless Steel		1	
11	0011	40140	NUT (M10)		1	
12	0032	888591001	TUBE Water		1	
13	0054	828529	GUIDE		1	
14	0000	828706	BUMPER		1	
15	0000	42941001	SEAL Water Tube		1	
16	0000	893770	PLATE Driveshaft Housing		1	
17	0010	1993325	SCREW (M10 x 25 MM)		1	
18	0019	892286	CAP		1	
19	0054	816311T	TIE STRAP (8.00 Inches)		1	
20	0022	13035002	FITTING		1	
21	0023	813745	SPACER		1	
22	0000	43585	COUPLING		1	
23	0023	855623	BUSHING		1	
24	0012	45176	WASHER (.453 x .812 x .105) Stainless Steel		2	
25	0011	40140	NUT (M10)		2	
26	0012	856774	WASHER (.406 x .750 x .105) Stainless Steel		4	
27	0010	4000380	SCREW (M10 x 45)		4	

Gear Housing (Driveshaft-Short-2:1 Gear Ratio)



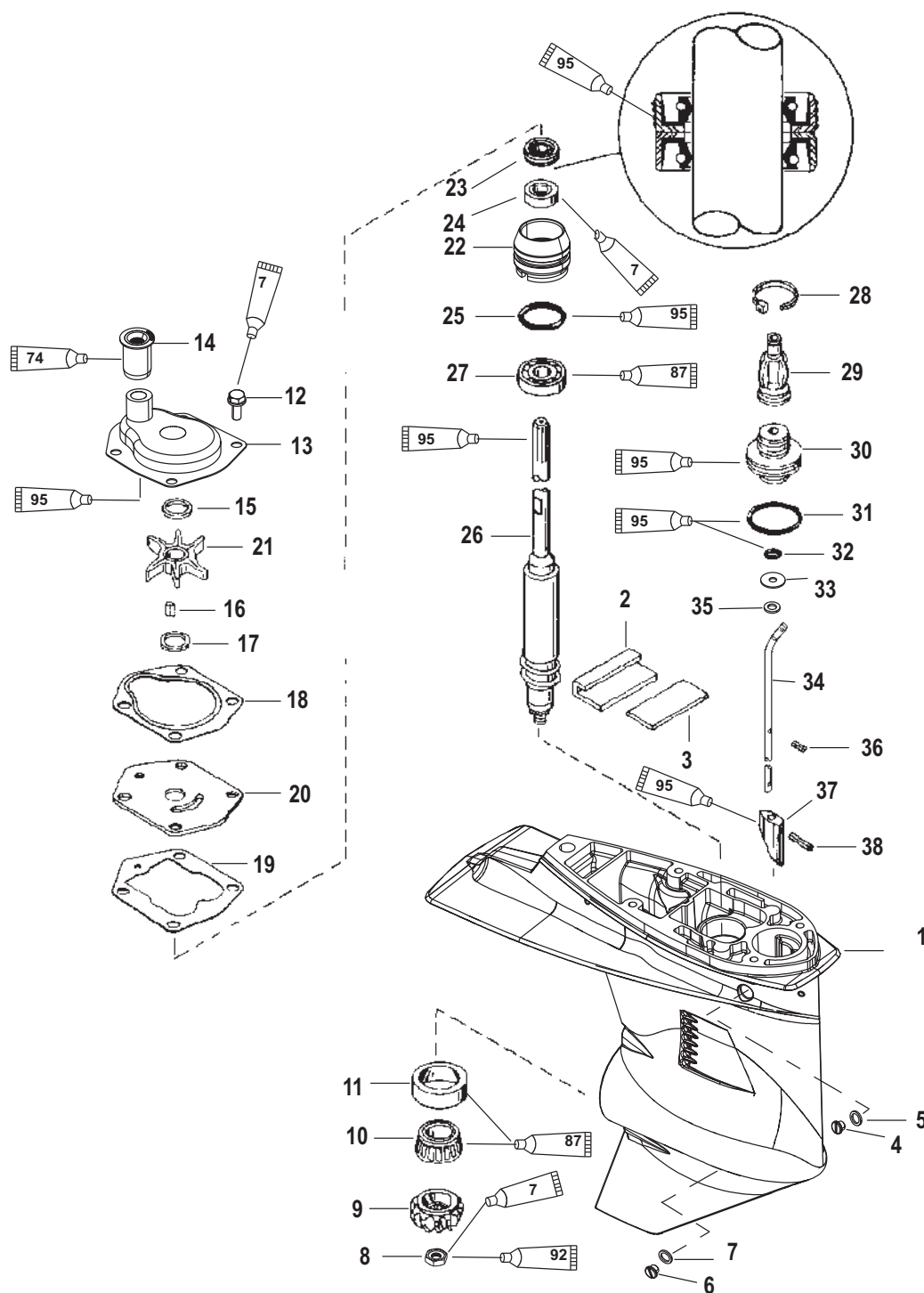
1289

Gear Housing (Driveshaft-Short-2:1 Gear Ratio)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1682	821306T54	GEAR HOUSING ASSEMBLY (3.44 Inch/87.37 mm Torpedo Diameter) Complete		1	
1	1682	821306T12	GEAR HOUSING ASSEMBLY Basic		1	
2	0000	818226A1	SEAL/PLATE KIT		1	
3		NSS	NOT SOLD SEPARATE Plate		1	
4	0010	79953Q2	SCREW KIT (.375-16 x .250) Drain		1	[1]
5	0026	830749	SEAL		1	
6	0010	79953Q2	SCREW KIT (.375-16 x .250) Drain		1	[1]
7	0026	830749	SEAL		1	
8	0011	55910	NUT (.437-20)		1	
9	0043	821326T1	GEAR Pinion - 13 Teeth		1	
10	0031	821321A2	BEARING ASSEMBLY		1	
11		NSS	NOT SOLD SEPARATE Cup		1	
12	0010	8248324	SCREW (M6 x 16)		4	
13	0046	821351A3	HOUSING ASSEMBLY Water Pump Upper		1	
14	0000	887774	SEAL Water Tube		1	[2]
15	0012	8M0027721	WASHER		1	[2]
16	0028	85119	KEY		1	[3]
17	0012	8M0027721	WASHER		1	[2]
18	0027	822189	GASKET Upper Water Pump		1	[2]
19	0027	822217	GASKET Lower Water Pump (Lower)		1	[2]
20	0000	8213542	FACE PLATE		1	[3]
21	0047	8508910	IMPELLER		1	[3]
22	0046	821307A2	BASE ASSEMBLY Water Pump		1	
23	0026	821309	SEAL		1	[4]
24	0026	821310	SEAL		1	[4]
25	0025	821308	O-RING (1.421 x .139)		1	[4]
26	0045	826193T2	DRIVESHAFT		1	
27	0030	821311	BEARING Ball		1	
28	0000	823548T	TIE STRAP		1	[4]
29	0000	822158	BOOT		1	[4]
30	0000	821827	RETAINER		1	
31	0025	26855	O-RING (1.609 x .139)		1	[4]
32	0025	85594	O-RING (.239 x .174)		1	[4]
33	0012	814803	WASHER		1	
34	0000	827865A2	SHIFT SHAFT		1	
35	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		1	
36	0017	85593	PIN (.078 x .437)		1	
37	0000	8213161	CAM Shift		1	
38	0017	822369	PIN (.125 x .625)		1	
-	0000	823547A03	SEAL KIT Gear Housing		1	

Gear Housing (Driveshaft-Short-2:1 Gear Ratio)

Gear Housing (Driveshaft-Short-2:1 Gear Ratio)



1289

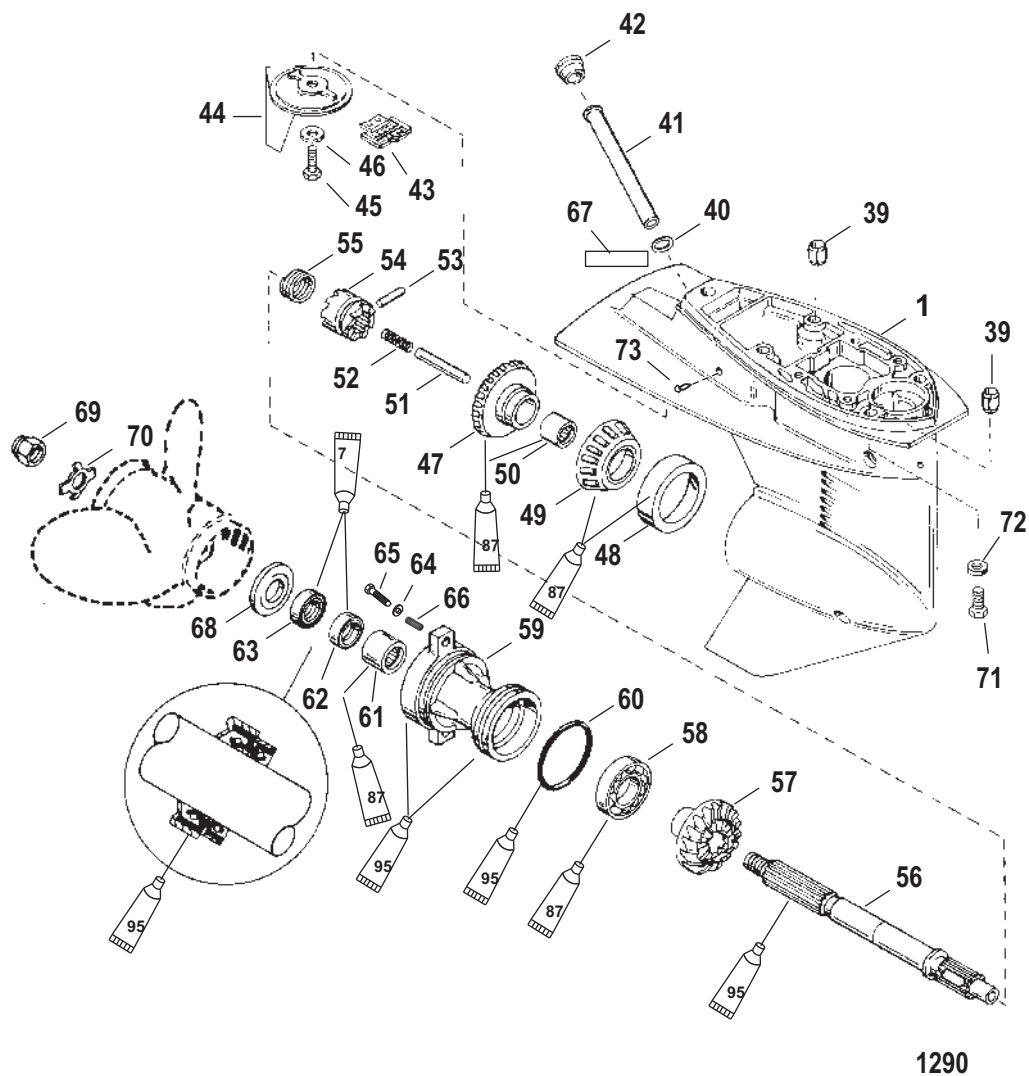
Gear Housing (Driveshaft-Short-2:1 Gear Ratio)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	821354A04	REPAIR KIT Water Pump		1	

PART NOTES:

- [1] - Alternate part numbers:
79953Q 2QS
79953T 2MPP
- [2] - COMPONENT OF GEAR HOUSING SEAL KIT823547A03 OR 814669A 2
COMPONENT OF WATER PUMP REPAIR KIT821354A04 OR 812966A12
- [3] - COMPONENT OF WATER PUMP REPAIR KIT821354A04 OR 812966A12
- [4] - COMPONENT OF GEAR HOUSING SEAL KIT823547A03 OR 814669A 2

Gear Housing Propeller Shaft - Short-2:1 Gear Ratio



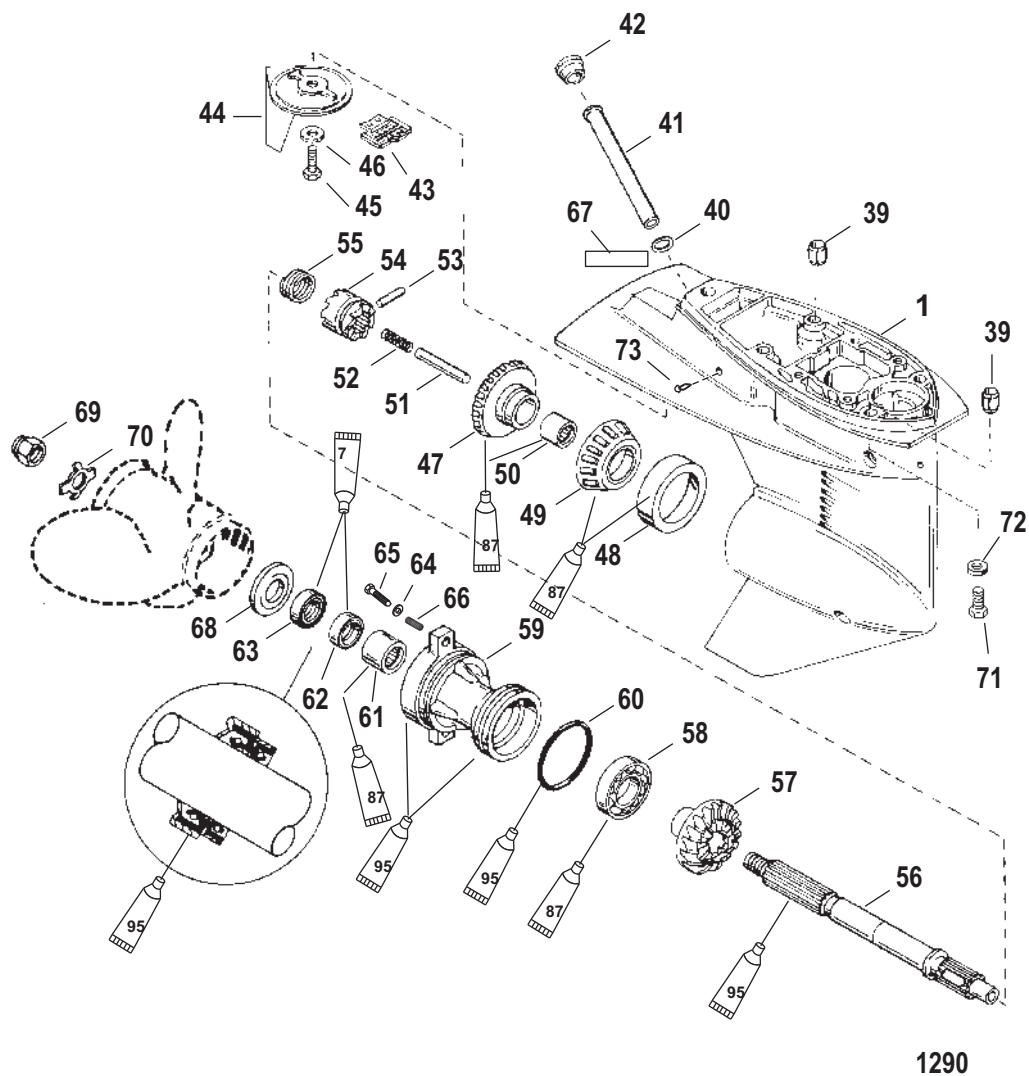
Gear Housing Propeller Shaft - Short-2:1 Gear Ratio

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1682	821306T54	GEAR HOUSING ASSEMBLY (3.44 Inch/87.37 mm Torpedo Diameter) Complete		1	
1	1682	821306T12	GEAR HOUSING ASSEMBLY Basic		1	
39	0017	821327	PIN Dowel		2	
40	0027	823942	GASKET		1	
41	0032	821828	TUBE		1	
42	0019	824928001	PLUG Rubber		1	
43	0000	821829	SCREEN		1	
44	0000	822157T2	TRIM TAB		1	
45	0010	82497020	SCREW (M8 x 20)		1	
46	0012	72397	WASHER		1	
47	0043	821315T1	GEAR ASSEMBLY Forward - 26 Teeth		1	
48	0031	99328A1	BEARING ASSEMBLY Roller		1	
49		NSS	NOT SOLD SEPARATE Cup			
50	0031	41326	BEARING Roller		1	
51	0000	821578	FOLLOWER Cam		1	
52	0024	8261991	SPRING		1	
53	0017	85093	PIN		1	
54	0052	821314T	CLUTCH		1	
55	0024	38114	SPRING		1	
56	0044	8215772	PROPELLER SHAFT		1	
57	0043	821312T1	GEAR Reverse - 26 Teeth		1	
58	0030	20839T	BEARING Ball		1	
59	0000	19291A3	CARRIER ASSEMBLY Bearing		1	
60	0025	815460	O-RING		1	[1]
61	0031	21700	BEARING Needle		1	
62	0026	69188	SEAL Oil		1	[1]
63	0026	69189	SEAL Oil		1	[1]
64	0012	855941	WASHER (.323 x .590 x .112) Stainless Steel		2	
65	0010	85594030	SCREW (M8 x 30)		2	
66	0000	8227731	INSERT Threaded		2	
67		NSS	NOT SOLD SEPARATE Decal 2:1		1	
68	0000	73345A1	THRUST HUB		1	
69	0011	69578Q1	PROP NUT KIT		1	[2]
70	0014	76281	TAB WASHER		1	[3]
71	0010	4000380	SCREW (M10 x 45)		4	
72	0012	856774	WASHER (.406 x .750 x .105) Stainless Steel		4	
73	0019	95925	PLUG		1	
-	0000	823547A03	SEAL KIT Gear Housing		1	

PART NOTES:

[1] - COMPONENT OF GEAR HOUSING SEAL KIT 823547A03 OR 814669A 2

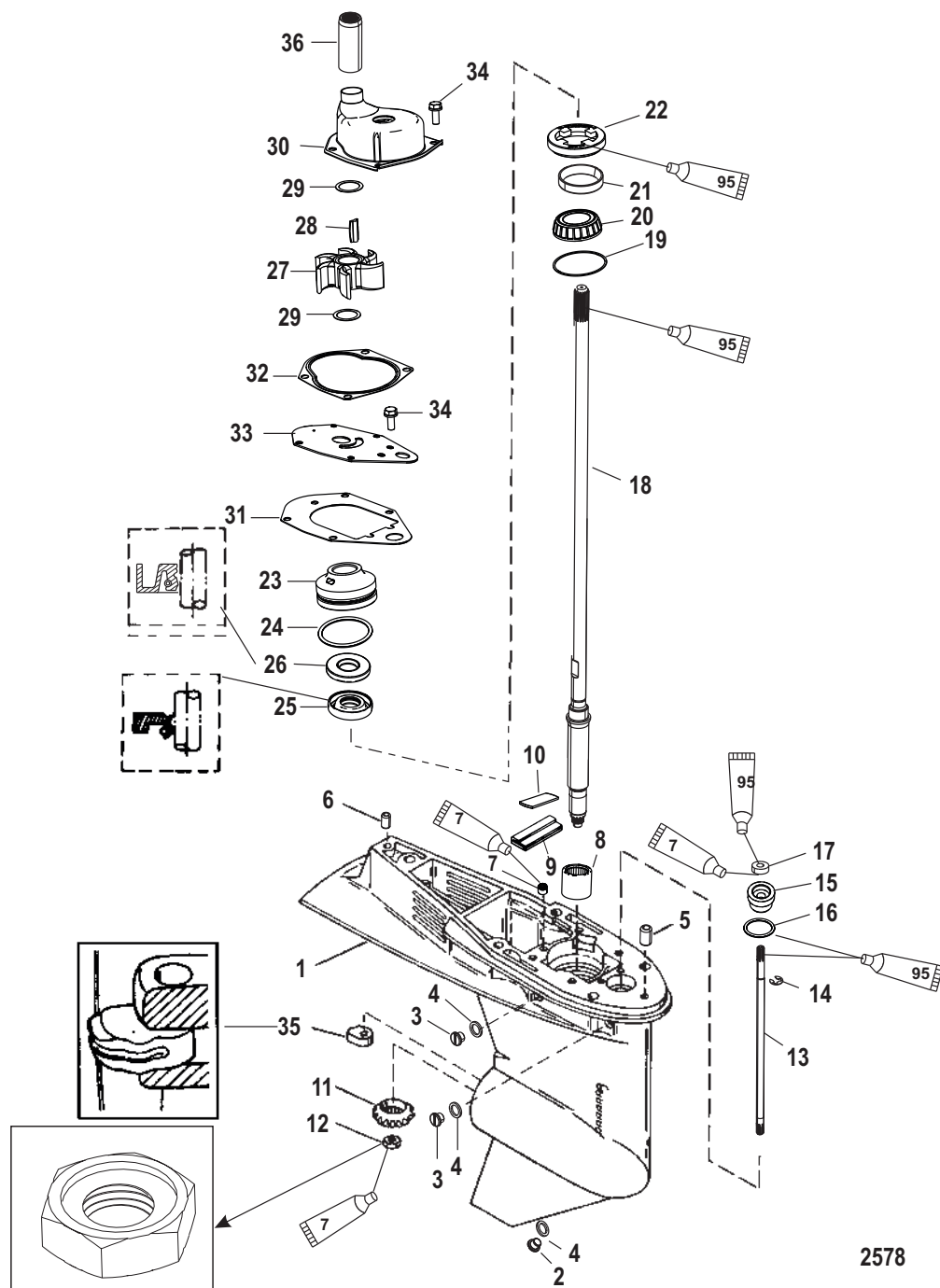
Gear Housing Propeller Shaft - Short-2:1 Gear Ratio



Gear Housing Propeller Shaft - Short-2:1 Gear Ratio

- [2] - Alternate part numbers:
 - 69578A 1Service Part
 - 69578Q 1QS
 - 69578T 1MPP
- [3] - Alternate part numbers:
 - 76281Service Part
 - 76281QQS

Gear Housing (Driveshaft-Long-2:1 Gear Ratio)

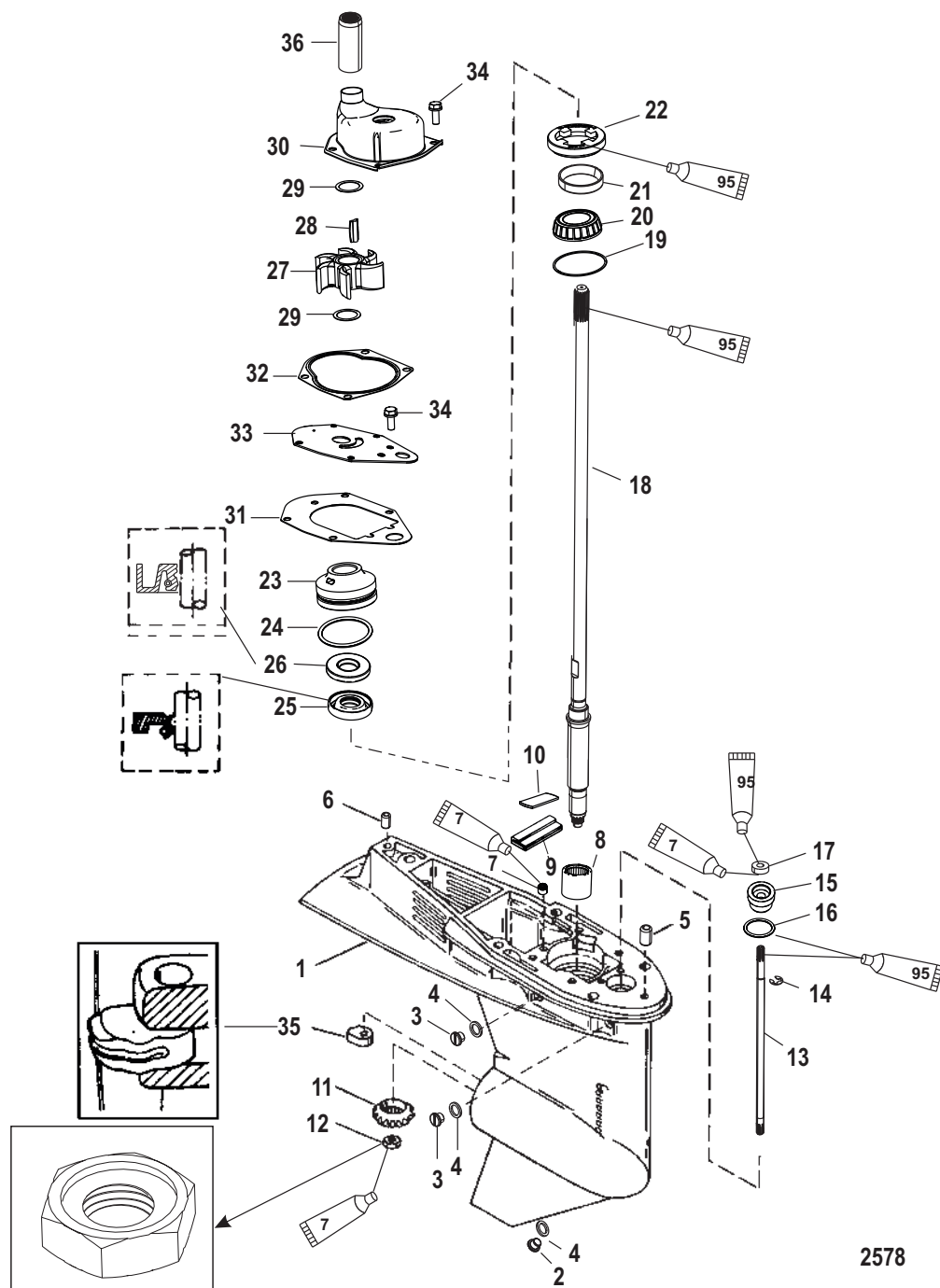


Gear Housing (Driveshaft-Long-2:1 Gear Ratio)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	893507T04	GEAR HOUSING ASSEMBLY Complete (3.44 Inch/87.37 mm Torpedo Diameter)		1	
1	1600	893507T03	GEAR HOUSING ASSEMBLY Basic		1	
2	0010	79953Q2	SCREW KIT (.375-16 x .250) Drain		1	[1]
3	0010	79953Q2	SCREW KIT (.375-16 x .250) Drain		2	[1]
4	0026	830749	SEAL		3	[2]
5	0017	43043	PIN Dowel - With Hole (.375 x .625)		1	
6	0017	43044	PIN Dowel - Without Hole (.375 x .625)		1	
7	0022	878089	PLUG Pipe (.0625-27)		1	
8	0031	812768	BEARING Roller		1	
9	0000	818226A1	SEAL/PLATE KIT		1	
10		NSS	NOT SOLD SEPARATE Filler Plate		1	
11	0043	893604T	GEAR Pinion		1	
12	0011	55910	NUT (.437-20)		1	
13	0000	859607A1	SHIFT SHAFT ASSEMBLY		1	
14	0053	29641	E RING		1	
15	0023	813696A2	BUSHING ASSEMBLY		1	
16	0025	45258	O-RING (.987 x .103)		1	[3]
17	0026	8164641	SEAL Oil		1	[3]
18	0045	859102	DRIVESHAFT Long		1	
19	0015	812770A1	SHIM SET		AR	
20	0031	77420A1	BEARING ASSEMBLY Roller		1	
21		NSS	NOT SOLD SEPARATE Cup		1	
22	0011	8128201	NUT		1	
23	0046	812966A7	BASE ASSEMBLY Water Pump		1	[4]
24	0025	30224	O-RING (1.859 x .139)		1	[5]
25	0026	814669	SEAL Oil		1	[2]
26	0026	814670	SEAL Oil		1	[2]
27	0047	19453T	IMPELLER		1	[4]
28	0028	19699	KEY		1	[4]
29	0012	858234	WASHER		2	[4]
30	0000	14334A3	PUMP ASSEMBLY Water		1	[4]
31	0027	19701	GASKET (Lower)		1	[2]
32	0027	822189	GASKET Upper Water Pump (Upper)		1	[2]
33	0000	19700A2	FACE PLATE		1	[4]
34	0010	8248324	SCREW (M6 x 16)		6	
35	0000	760394	CAM Shift Control		1	
36	0000	8597701	COUPLER		1	[4]
-	0026	814669A2	SEAL KIT Gear Housing		1	
-	0046	812966A12	REPAIR KIT Water Pump		1	

Gear Housing (Driveshaft-Long-2:1 Gear Ratio)

Gear Housing (Driveshaft-Long-2:1 Gear Ratio)

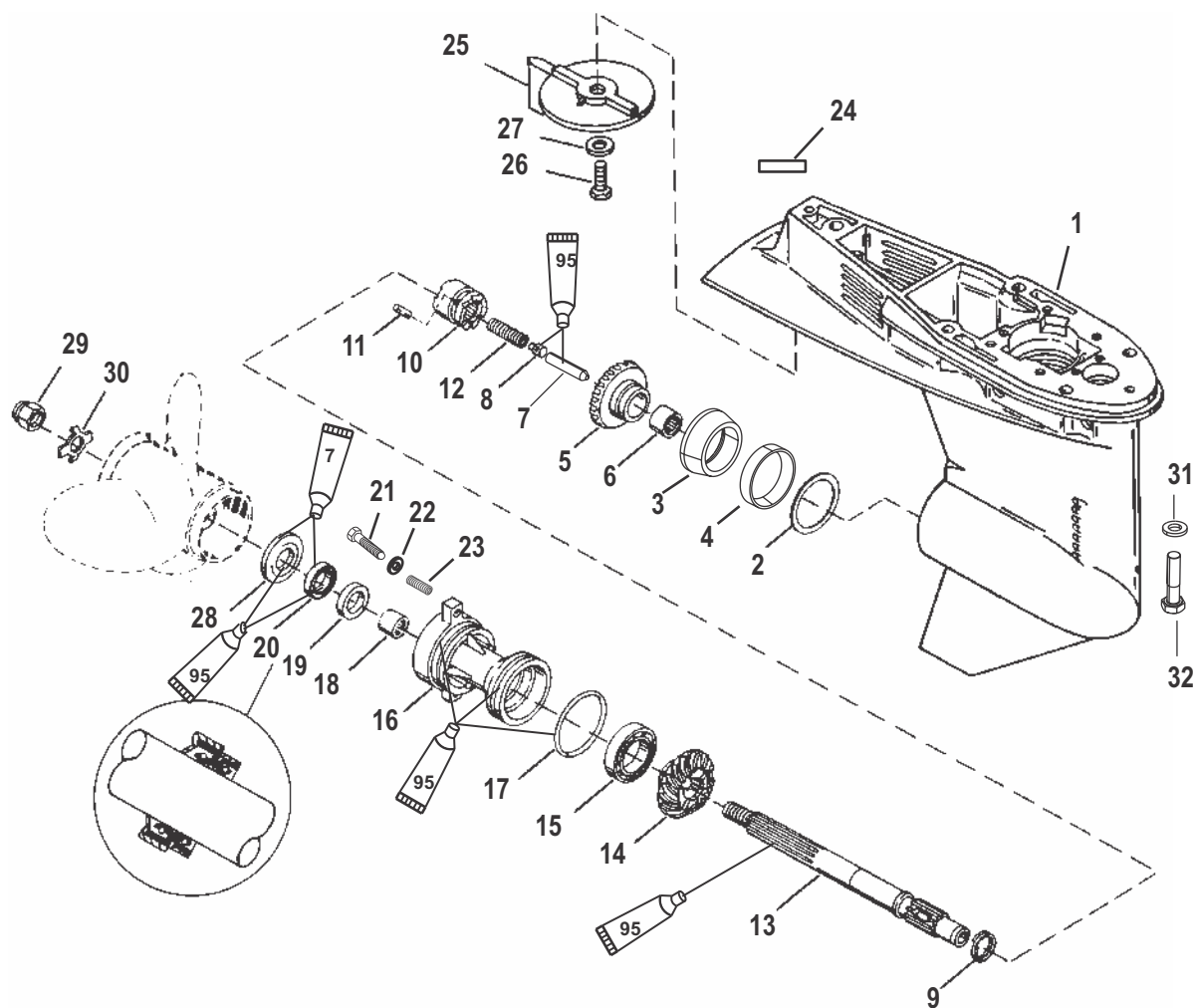


Gear Housing (Driveshaft-Long-2:1 Gear Ratio)

PART NOTES:

- [1] - Alternate part numbers:
79953Q 2QS
79953T 2MPP
- [2] - COMPONENT OF GEAR HOUSING SEAL KIT 814669A 2 OR 823547A03
COMPONENT OF WATER PUMP REPAIR KIT 812966A12 OR821354A04
- [3] - COMPONENT OF GEAR HOUSING SEAL KIT 814669A 2 OR 823547A03
- [4] - COMPONENT OF WATER PUMP REPAIR KIT 812966A12 OR821354A04
- [5] - Alternate part numbers:
30224Service Part
30224QQS
COMPONENT OF GEAR HOUSING SEAL KIT 814669A 2 OR 823547A03
COMPONENT OF WATER PUMP REPAIR KIT 812966A12 OR821354A04

Gear Housing Propeller Shaft-Long-2:1 Gear Ratio



2201

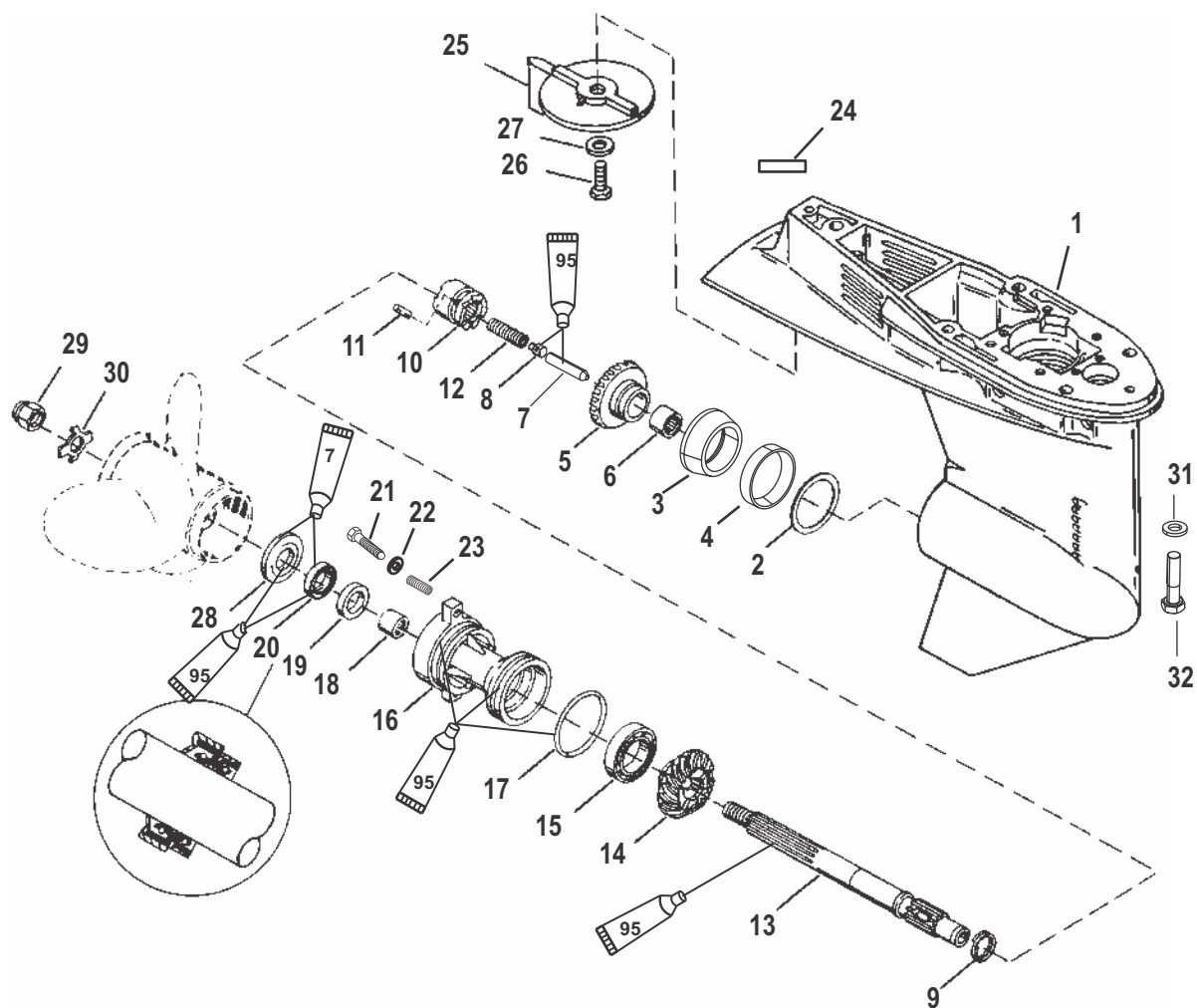
Gear Housing Propeller Shaft-Long-2:1 Gear Ratio

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1600	893507T04	GEAR HOUSING ASSEMBLY Complete (3.44 Inch/87.37 mm Torpedo Diameter)		1	
1	1600	893507T03	GEAR HOUSING ASSEMBLY Basic		1	
2	0015	812769A1	SHIM SET		AR	
3	0031	812767A1	BEARING ASSEMBLY Tapered Roller		1	
4		NSS	NOT SOLD SEPARATE Cup		1	
5	0043	893603T01	GEAR Forward		1	
6	0031	21739	BEARING Roller		1	
7	0000	8129291	FOLLOWER Cam		1	
8	0000	20843	SLIDE		1	
9	0024	38114	SPRING		1	
10	0052	813697T	CLUTCH		1	
11	0017	38113	PIN Cross		1	
12	0024	815418	SPRING		1	
13	0044	14493	PROPELLER SHAFT		1	
14	0043	893605T	GEAR Reverse		1	
15	0030	20839T	BEARING Ball		1	
16	0000	19291A3	CARRIER ASSEMBLY Bearing		1	
17	0025	815460	O-RING		1	[1]
18	0031	21700	BEARING Needle		1	
19	0026	69188	SEAL Oil		1	[1]
20	0026	69189	SEAL Oil		1	[1]
21	0010	85594030	SCREW (M8 x 30)		2	
22	0012	855941	WASHER (.323 x .590 x .112) Stainless Steel		2	
23	0000	8227731	INSERT Threaded		2	
24		NSS	NOT SOLD SEPARATE Decal-Gear Ratio		1	
25	0000	17264T2	TRIM TAB Zinc		1	
26	0010	4000377	SCREW (M10 x 30)		1	
27	0012	856774	WASHER (.406 x .750 x .105) Stainless Steel		1	
28	0000	73345A1	THRUST HUB		1	
29	0011	69578Q1	PROP NUT KIT		1	[2]
30	0014	76281	TAB WASHER		1	[3]
31	0012	856774	WASHER (.406 x .750 x .105) Stainless Steel		4	
32	0010	4000380	SCREW (M10 x 45)		4	
-	0026	814669A2	SEAL KIT Gear Housing		1	

PART NOTES:

[1] - COMPONENT OF GEAR HOUSING SEAL KIT 814669A 2 OR 823547A03

Gear Housing Propeller Shaft-Long-2:1 Gear Ratio



2201

Gear Housing Propeller Shaft-Long-2:1 Gear Ratio

[2] - Alternate part numbers:

69578A 1Service Part

69578Q 1QS

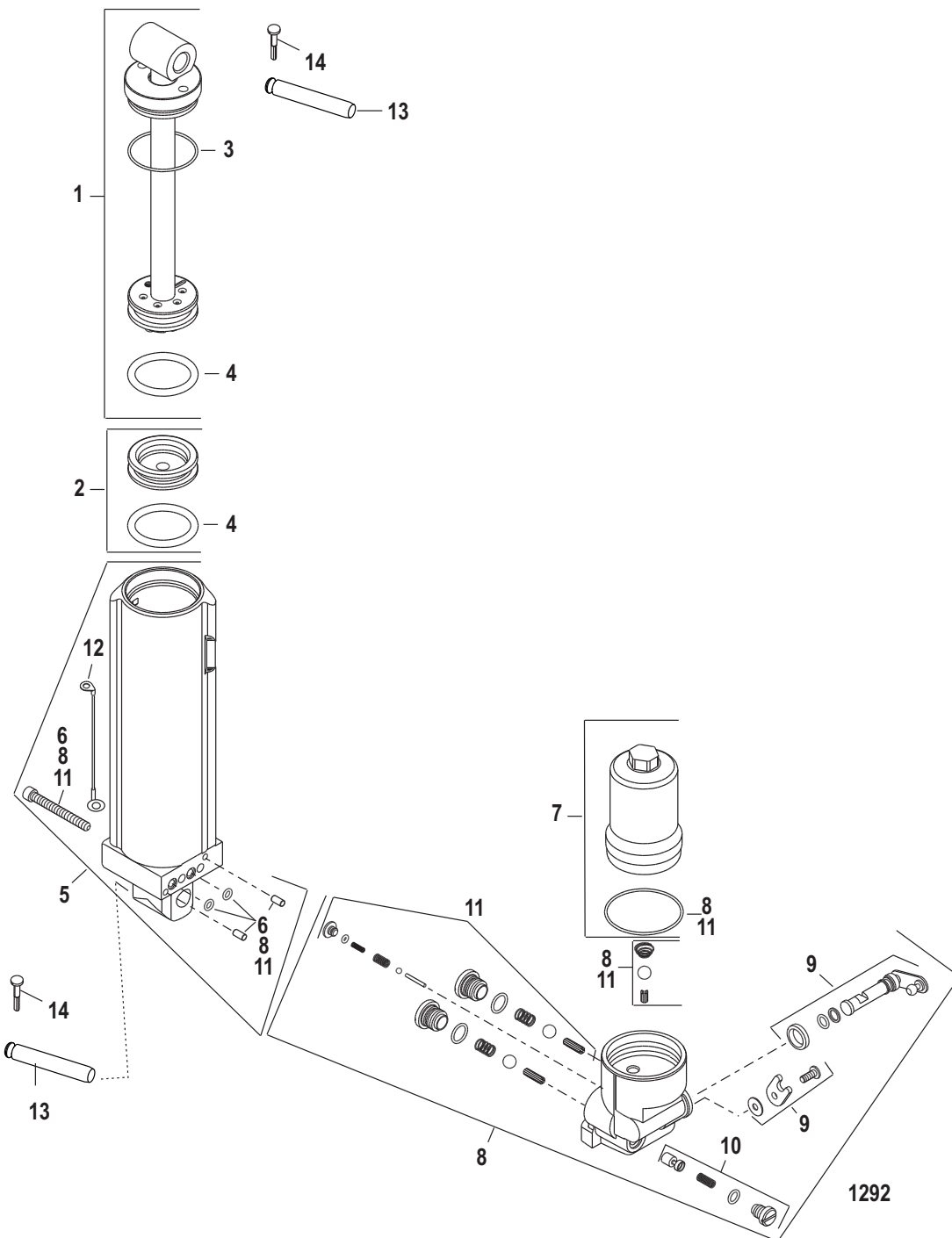
69578T 1MPP

[3] - Alternate part numbers:

76281Service Part

76281QQS

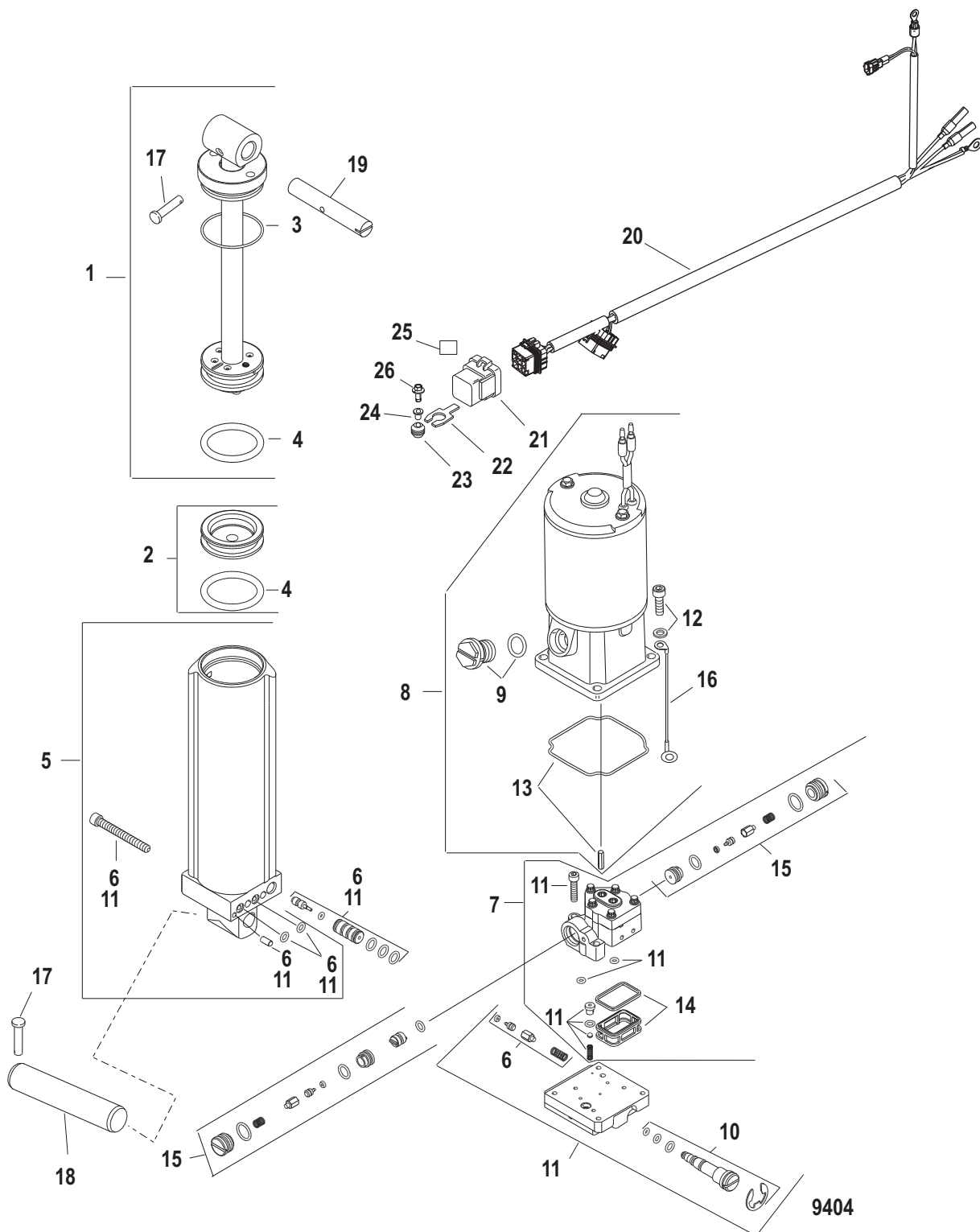
Manual Tilt



Manual Tilt

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	893519T01	MANUAL TRIM ASSEMBLY		1	
1	0000	813427A4	SHOCK ROD ASSEMBLY		1	
2	0000	813430A1	PISTON ASSEMBLY Trim Memory		1	
3	0025	809872A1	O-RING KIT Cylinder		1	
4		NSS	NOT SOLD SEPARATE O Ring			
5	0000	811224A1	CYLINDER ASSEMBLY		1	
6	0000	813433A2	SCREW AND SEAL KIT		1	
7	0000	813454A2	ACCUMULATOR ASSEMBLY		1	
8	0000	813455T4	VALVE BODY ASSEMBLY		1	
9	0000	813457A3	CAM KIT		1	
10	0000	809881A1	VALVE KIT Velocity		1	
11	0000	809882A1	REPAIR KIT		1	
12	0000	88238A13	CABLE ASSEMBLY Ground		1	
-	0025	809880A2	O-RING KIT		1	
13	0017	19607	PIN		2	
14	0017	821539	PIN Trilobe		2	

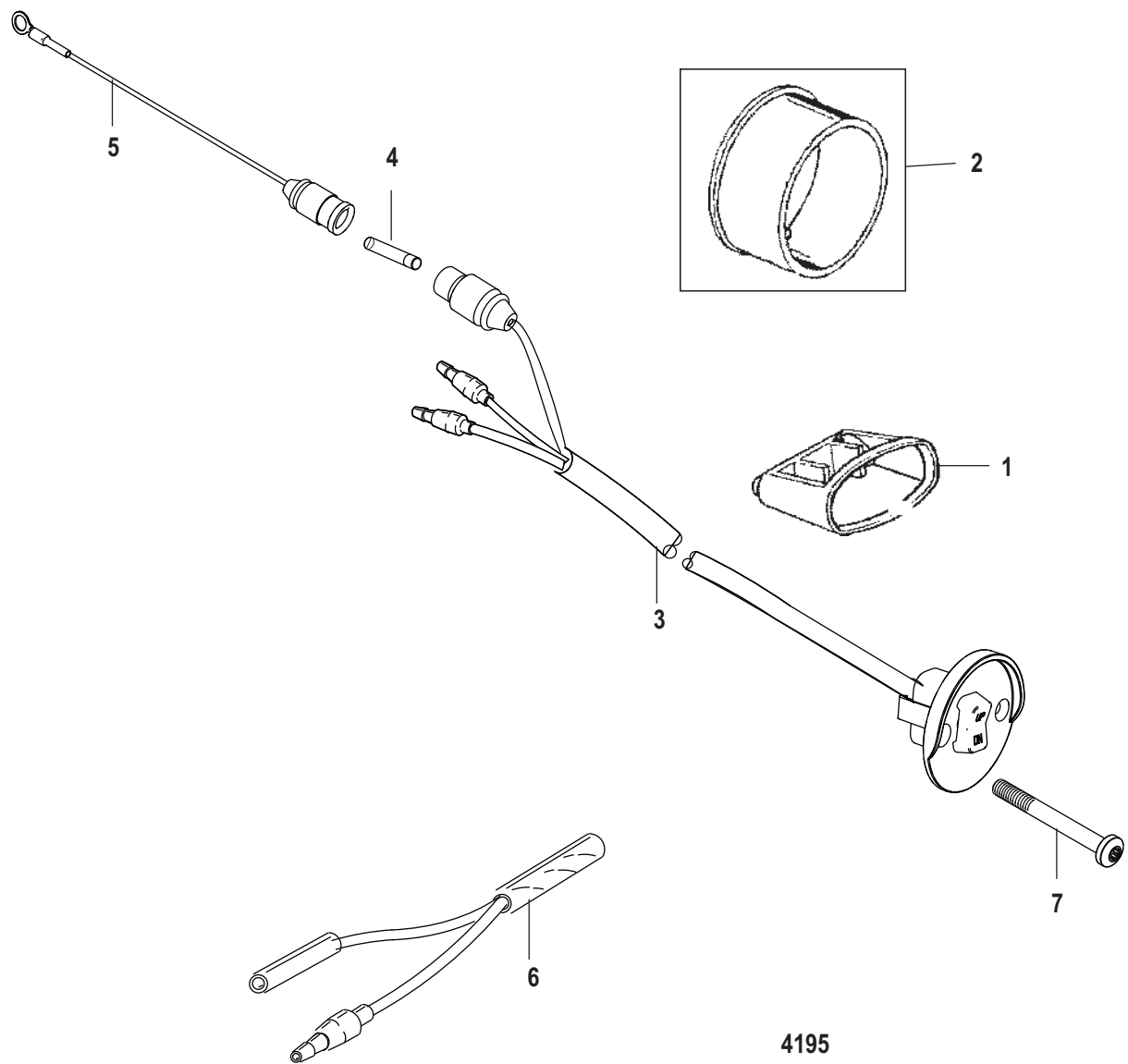
Power Trim



Power Trim

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	893518T01	POWER TRIM ASSEMBLY		1	
1	0000	855833A1	SHOCK ROD KIT		1	
2	0000	810776A1	PISTON ASSEMBLY Memory		1	
3	0025	809872A2	O-RING KIT Rebuild		1	
4		NSS	NOT SOLD SEPARATE O Ring		2	
5	0000	811228A1	CYLINDER ASSEMBLY		1	
6	0000	809873A1	VALVE KIT Trim Limit		1	
7	0000	809874A1	PUMP ASSEMBLY		1	
8	0000	809885A2	MOTOR KIT		1	
9	0022	8134351	PLUG		1	
10	0000	813442A2	MANUAL RELEASE ASSEMBLY		1	
11	0000	809875A1	MANIFOLD KIT		1	
12	0010	809876A1	SCREW KIT (Motor)		1	
13	0000	809877A1	DRIVESHAFT/SEAL KIT		1	
14	0000	809878A1	FILTER KIT		1	
15	0000	809879A1	POPPET KIT		1	
16	0000	88238A18	CABLE ASSEMBLY		1	
-	0025	809880A1	O-RING KIT (Complete Trim)		1	
17	0017	821539	PIN Trilobe		2	
18	0017	19607	PIN		1	
19	0017	822869001	PIN		1	
20	0084	826802T33	HARNESS ASSEMBLY Trim		1	
21	0000	882751A1	RELAY ASSEMBLY		2	
22	0000	828102	BRACKET		2	
23	0025	818967	GROMMET		2	
24	0023	818968	BUSHING		2	
25		NSS	NOT SOLD SEPARATE Decal-Trim Relay		2	
26	0010	82129125	SCREW (M6 x 25 MM)		2	

Trim Switch Kit

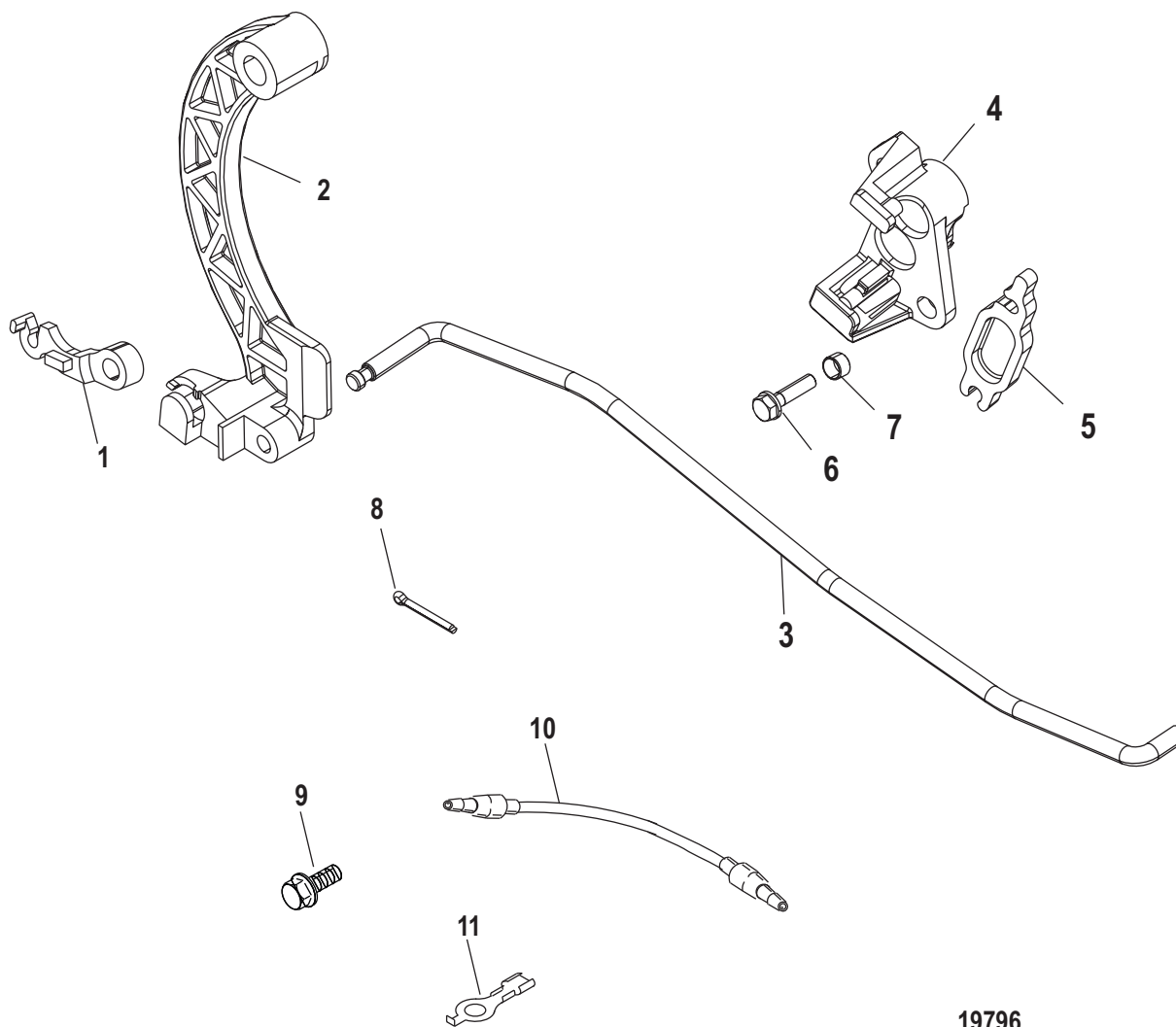


4195

Trim Switch Kit

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0087	18286A18	SWITCH KIT Trim (10.00 Feet)		1	
1	0000	18861	RETAINER		1	
2	0000	814820	ADAPTER		1	
3		NSS	NOT SOLD SEPARATE Switch		1	
4	0088	79091	FUSE 20 Ampere		1	
5	0084	95084A2	CABLE ASSEMBLY		1	
6	0084	11149A2	CABLE ASSEMBLY (6.00 Inches)		2	
7	0010	19209	SCREW (#10-32 x 2.25)		2	
7	0010	813523	SCREW (#10-16 x 2.25)		2	

Attaching Kit - Remote Control (30/40 Hp) EFI 3 Cyl



Attaching Kit - Remote Control (30/40 Hp) EFI 3 Cyl

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	859185A2	ATTACHING KIT Remote Control		1	
1	0000	822459	RETAINER		1	
2	0000	8259571	LEVER Shift		1	
3	0000	882820	SHIFT ROD		1	
4	0000	827706A4	BRACKET		1	
5	0000	98889	LATCH		1	
6	0010	8248324	SCREW (M6 x 16)		2	
7	0023	15885	SLEEVE		2	
8	0018	210711	COTTER PIN		1	
9	0010	40011126	SCREW (M6 x 13) Stainless Steel		2	
10	0032	828547T1	CONDUIT (.500 Inside Diameter x 3.00 Feet Bulk)		1	
11	0086	60602T	TERMINAL Ring		1	



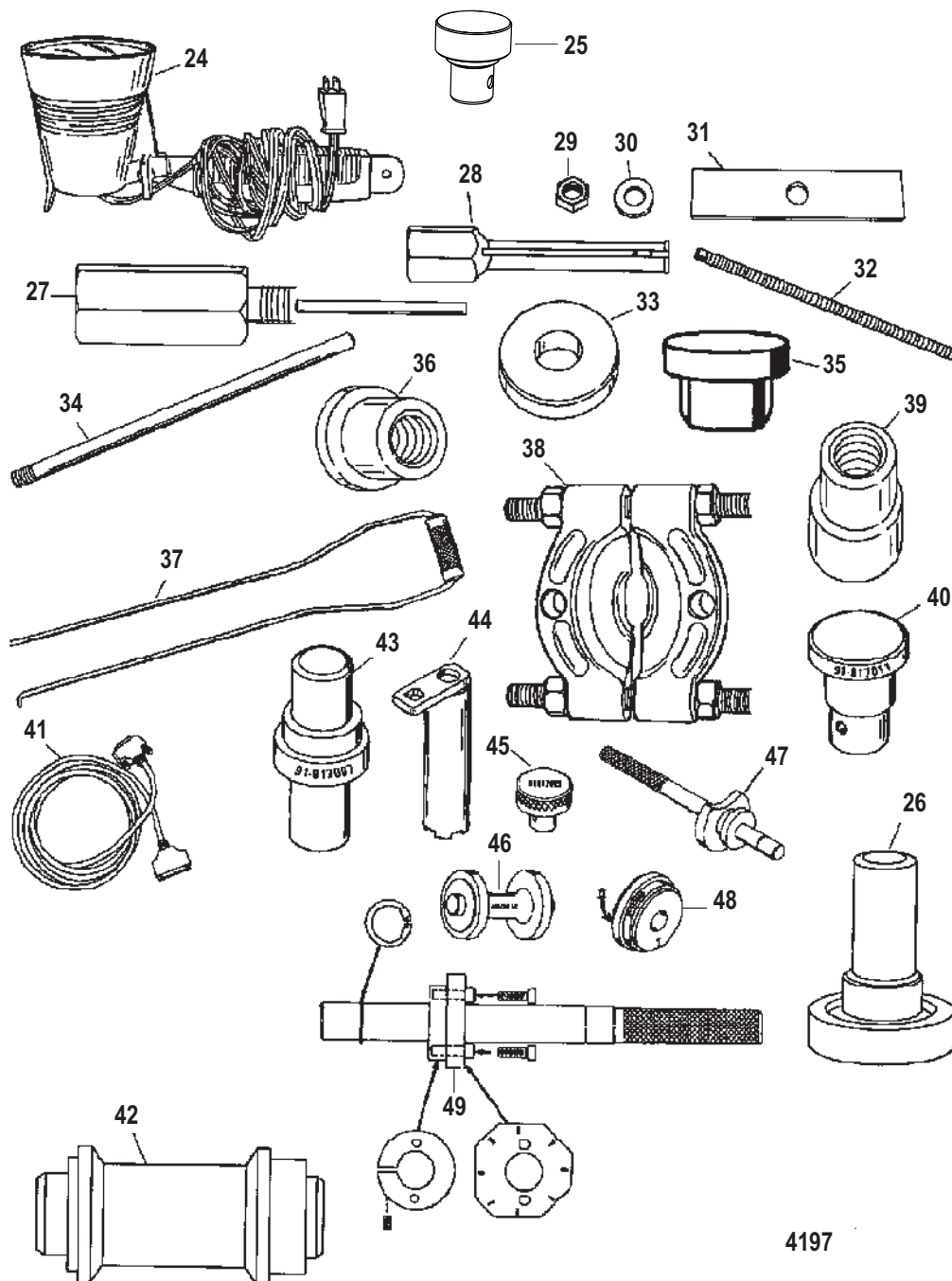
Tools 1

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	44357Q2	FLUSHING ATTACHMENT		1	[1]
2	0000	802889Q1	PUMP Crankcase Oil		1	[2]
3	0091	802653Q02	WRENCH Oil Filter		1	[3]
4	0091	83163M	HOLDER TOOL Flywheel		1	
5	0091	83164M	FLYWHEEL PULLER		1	
6	0091	99379	TIMING LIGHT		1	
7	0091	890451	ADAPTER TOOL Direct Voltage		1	
8	0091	892647A01	MULTI-METER KIT DMT		1	
9	0091	823686A2	DIGITAL DIAGNOSTIC TESTER		1	
10	0091	880118A04	DDT CARTRIDGE		1	
11	0084	822560A5	HARNESS ASSEMBLY DDT Adapter		1	
12	0091	883877A1	REMOVAL TOOL Fuel Injector		1	
13		NSS	NOT SOLD SEPARATE Lock ring Pliers (P/N-SRP2)		1	
14	0091	809495A1	REMOVER TOOL Valve Guide		1	
15	0091	809496A1	INSTALLER TOOL Valve Guide Bushing		1	
16	0091	809497A1	REAMER TOOL Valve Guide		1	
17	0091	809494A1	COMPRESSOR TOOL Valve Spring		1	
18		NSS	NOT SOLD SEPARATE Valve Seat Cutter Kit		1	
19	0000	FT2997	COMPRESSOR TOOL Piston Ring		1	
20	0092	802867Q1	ANTI-CORROSION GREASE 8 oz		1	[4]
21	0091	24697	EXPANDER TOOL Piston Ring		1	
22	0091	74951	SPANNER WRENCH		1	

PART NOTES:

- [1] - Alternate part numbers:
44357A 2Service Part
44357Q 2QS
44357T 2MPP
- [2] - Alternate part numbers:
802889A 1MPP
802889Q 1QS
- [3] - Alternate part numbers:
802653K02MPP
802653Q02QS
- [4] - Alternate part numbers:
802867A 1MPP
802867Q 1QS

Tools 2

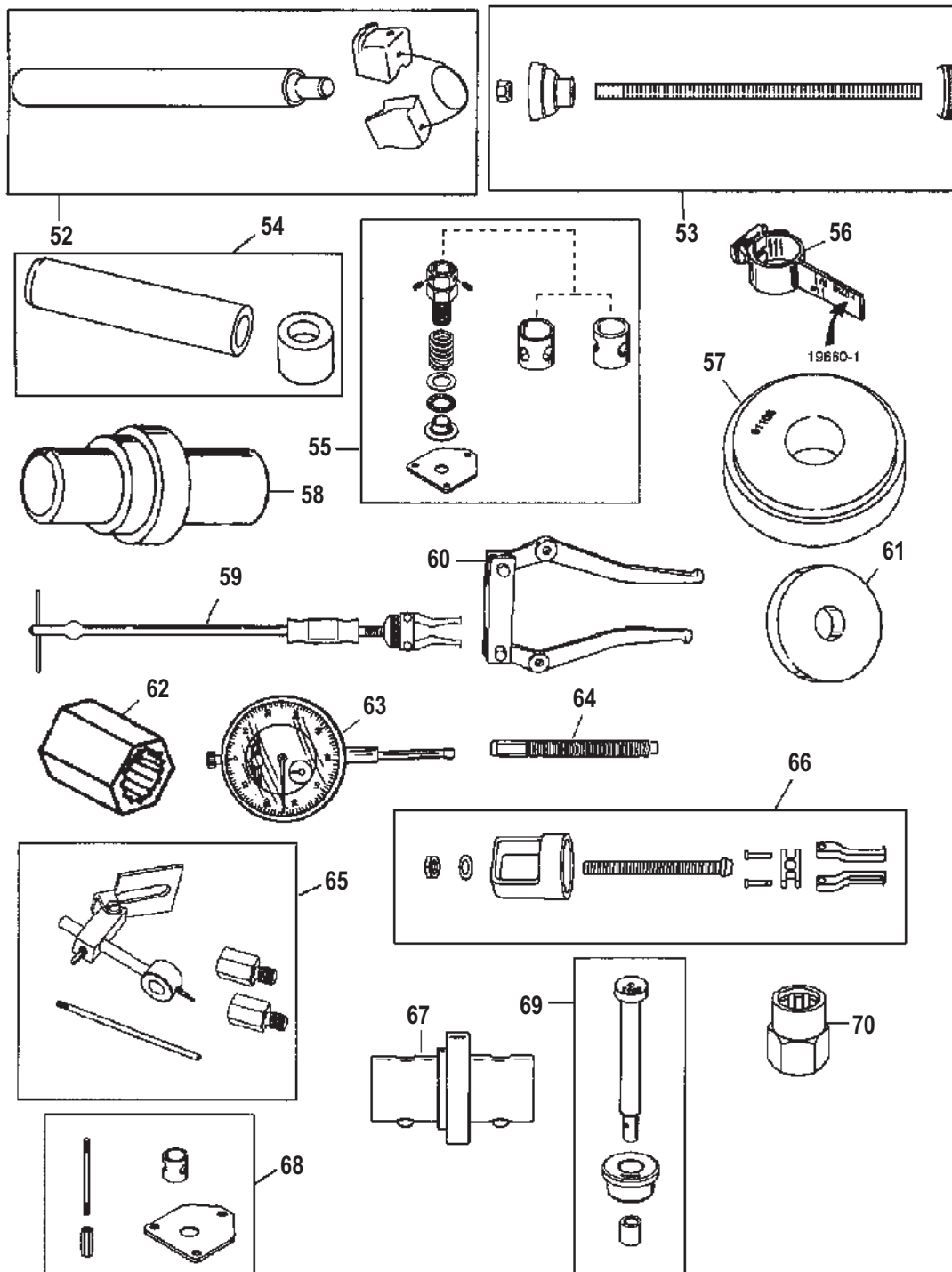


4197

Tools 2

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
24	0091	63209	HEAT LAMP		1	
25	0091	877321A1	INSTALLATION TOOL Bearing		1	
26	0091	13945	INSTALLATION TOOL Bearing		1	
-	0091	31229A7	PULLER KIT Bearing		1	
27		NSS	NOT SOLD SEPARATE Expanding Rod (P/N-CG-41-11)		1	
28		NSS	NOT SOLD SEPARATE Collet (P/N-CG-41-14)		1	
29	0011	24156	NUT (.625-18)		1	
30	0012	34961	WASHER		1	
31	0091	29310	PLATE		1	
32	0091	31229	SHAFT		1	
33	0091	36571T	PILOT WASHER		1	
34	0091	37323	DRIVER ROD TOOL Needle Bearings		1	
35	0091	15755T	NEEDLE BEARING DRIVER		1	
36	0091	36569T	DRIVE HEAD TOOL		1	
37	0091	27780	PULLER		1	
38	0091	37241	PULLER PLATE Universal		1	
39	0091	37312T	DRIVESHAFT BEARING DRIVER		1	
40	0091	817011T	INSTALLER TOOL Needle Bearing		1	
41	0084	825003A1	CABLE ASSEMBLY DDT 10 Feet		1	
42	0091	13949	DRIVER TOOL Oil Seal		1	
43	0091	817007T	INSTALLER TOOL Seal		1	
44	0091	43506T	RETAINING TOOL Bearing		1	
45	0091	817005	INSTALLER TOOL Bearing		1	
46	0091	817006	INSTALLER TOOL Water Pump Base Seal		1	
47	0091	817008A2	LOCATION TOOL Pinion Gear		1	
48	0091	817009T	DRIVER TOOL Bearing Cup		1	
49	0091	12349A05	TOOL Pinion Locating		1	

Tools 3



4198

Tools 3

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
52	0091	14308T02	BEARING RACE DRIVER		1	
53	0091	14309T02	INSTALLATION TOOL Bearing		1	
54	0091	14310T1	WEAR SLEEVE DRIVER		1	
55	0091	14311A04	TOOL Preload		1	
56	0091	196601	INDICATOR TOOL Backlash		1	
57	0091	31106T	MANDREL Bearing Driver Cup		1	
58	0091	31108T	DRIVER Oil Seal		1	
59	0091	34569A1	PULLER ASSEMBLY Slide Hammer		1	
60	0091	46086A1	PULLER JAW ASSEMBLY		1	
61	0091	37350T	PILOT MANDREL		1	
62	0091	817070	HOLDING TOOL Driveshaft		1	
63	0091	58222A1	DIAL INDICATOR TOOL		1	
64	0091	85716	PULLER BOLT TOOL Bearing Carrier		1	
65	0091	83155	ADAPTER KIT Dial Indicator		1	
66	0091	83165T	PULLER ASSEMBLY		1	
67	0091	856875A1	INSTALLATION TOOL Bearing		1	
68	0091	817057A02	TOOL Backlash Indicator		1	
69	0091	817058A1	DRIVER TOOL Bearing		1	
70	0091	877840A1	HOLDING TOOL Driveshaft		1	

Powerhead Gasket Set Components

Powerhead Gasket Set Components

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0027	859352A02	GASKET SET		1	
0	0027	879866	GASKET SET Intake Manifold	(Contains 4 Gaskets)	1	
0	0026	858271	SEAL Valve Stem		6	
0	0027	883213	GASKET Vapor Separator Bowl		1	
0	0027	892319001	GASKET Cylinder Block		1	
0	0027	834775005	GASKET Exhaust Cover		1	
0	0027	824853	GASKET Thermostat Cover		1	
0	0025	627021	O-RING (.301 x .070) Temperature Sensor	(Plastic Housing)	1	
0	0025	854341	O-RING Cylinder Head		1	
0	0027	834777	GASKET Cylinder Head		1	
0	0025	90196	O-RING (.921 x .139) Oil Plug		1	
0	0025	857096	O-RING Oil Pump		1	
0	0025	857094	O-RING Oil Pump		1	
0	0025	857093	O-RING Oil Pump		1	
0	0026	825027	SEAL Crankshaft-Top		1	
0	0026	832013	SEAL Crankshaft-Bottom		1	
0	0027	892320001	GASKET Adaptor Plate		1	
0	0025	845746	O-RING Oil Pick-UP Plate		1	

Accessories

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0092	802833Q1	OIL (Case)		1	[1]
-	0032	877680Q8	HOSE ASSEMBLY Fuel (8 Feet) (With Quick Disconnect)		1	[2]
-	0032	877680Q12	HOSE ASSEMBLY Fuel (12 Feet) (With Quick Disconnect)		1	[3]
-	0032	877681Q8	HOSE ASSEMBLY Fuel (8 Feet) (With Quick Disconnect Engine End Only)		1	[4]
-	0032	877681Q12	HOSE ASSEMBLY Fuel (12 Feet) (With Quick Disconnect Engine End Only)		1	[5]
-	0032	877683Q12	HOSE ASSEMBLY Fuel (12 Feet) (No Fittings)		1	[6]
-	0032	877680Q8	HOSE ASSEMBLY Fuel (8 Feet) (Supplied With Engine)		1	[2]
-	0000	859185A2	ATTACHING KIT Remote Control	Vertical Shift Shaft Operation	1	
-	0000	859185A04	ATTACHING KIT Remote Control	Rotary Shift Shaft Operation	1	
-	0000	828019A1	SENDER KIT Oil Pressure		1	
-	0000	821400A2	SENDER KIT Power Trim		1	
-	0000	830150A11	POWER TRIM KIT		1	
-	0000	816667A2	BRACKET ASSEMBLY Steering (Without Carrying Handle)		1	
-	0000	824072A5	EXTENSION KIT (22.5) (Converts 20 Inch to 22-1/2 Inch)		1	
-	0000	821455A13	TILLER HANDLE KIT Push-Pull Shift (40 Hp EFI 4-Stroke)		1	
-	0000	821455A15	TILLER HANDLE KIT Rotary Shift (40 Hp EFI 4-Stroke)		1	
-	0000	15000A14	KEY SWITCH KIT Remote Ignition		1	
-	0090	899697A01	DIAGRAM SET Colored		1	

PART NOTES:

- [1] - Alternate part numbers:
802833A 1MPP
802833Q 1QS
- [2] - Alternate part numbers:
877680Q 8QS
877680T 8MPP
- [3] - Alternate part numbers:
827927A12Service Part
877680Q12QS
877680T12MPP

Accessories

- [4] - Alternate part numbers:
 17146A 8Service Part
 877681Q 8QS
 877681T 8MPP
- [5] - Alternate part numbers:
 17146A12Service Part
 877681Q12QS
 877681T12MPP
- [6] - Alternate part numbers:
 877683Q12QS
 877683T12MPP

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
10184060	INSTALLATION MANUAL	2	-	10212060	OWNERS MANUAL	2	-
10212D60	OWNERS MANUAL French	2	-	10212J60	OWNERS MANUAL Spanish	2	-
11083A31	SWITCH Stop	42	24	11149A2	CABLE ASSEMBLY (6.00 Inches)	78	6
12016A2	DETENT/SPRING KIT	20	21	120441	RETAINER Brass	42	25
12134	WASHER Wave	6	14	12349A05	TOOL Pinion Locating	84	49
13035002	FITTING	56	20	13541	PLUG Male	8	28
13945	INSTALLATION TOOL Bearing	84	26	13949	DRIVER TOOL Oil Seal	84	42
14308T02	BEARING RACE DRIVER	86	52	14309T02	INSTALLATION TOOL Bearing	86	53
14310T1	WEAR SLEEVE DRIVER	86	54	14311A04	TOOL Preload	86	55
14334A3	PUMP ASSEMBLY Water	66	30	14493	PROPELLER SHAFT	70	13
15000A14	KEY SWITCH KIT Remote Ignition	90	-	15755T	NEEDLE BEARING DRIVER	84	35
15885	SLEEVE	16	16	15885	SLEEVE	18	13
15885	SLEEVE	80	7	15920Q54	LANYARD ASSEMBLY	42	33
17264T2	TRIM TAB Zinc	70	25	18286A18	SWITCH KIT Trim (10.00 Feet)	78	-
18486A08	BRACKET KIT Anchor	50	12	18856M	KEY	38	2
18861	RETAINER	78	1	19209	SCREW (#10-32 x 2.25)	78	7
19291A3	CARRIER ASSEMBLY Bearing	62	59	19291A3	CARRIER ASSEMBLY Bearing	70	16
19384	SOCKET	16	22	19384	SOCKET	18	24
19384	SOCKET	20	16	1938525	LINK (Non Power Trim)	50	27
19453T	IMPELLER	66	27	19564001	GROMMET	40	25
19565002	GROMMET	40	25	19605	WASHER (.520 x .850 x .060) Nylon - Black (Non Power Trim)	50	30
19606	BEARING Trim Pin	48	2	19607	PIN	74	13
19607	PIN	76	18	19608A14	ATTACHING KIT Engine Steering (Non Handle)	46	17
19611	SCREW (.375-16 x .62) (Non Power Trim)	50	33	196141	TILT TUBE	50	22
19615A4	LEVER ASSEMBLY Tilt (Non Power Trim)	50	28	19618A2	LEVER ASSEMBLY Tilt Lock	50	5
19619	WASHER	50	11	19621	TILT KNOB (Non Power Trim)	50	32
19624A1	SEAL KIT (Non Handle)	50	38	196601	INDICATOR TOOL Backlash	86	56
19699	KEY	66	28	19700A2	FACE PLATE	66	33
19701	GASKET (Lower)	66	31	1993325	SCREW (M10 x 25 MM)	56	17
1993716	SCREW (M6 x 16)	6	16	20839T	BEARING Ball	62	58
20839T	BEARING Ball	70	15	20843	SLIDE	70	8
210711	COTTER PIN	16	26	210711	COTTER PIN	18	20
210711	COTTER PIN	20	24	210711	COTTER PIN	80	8
21700	BEARING Needle	62	61	21700	BEARING Needle	70	18
21739	BEARING Roller	70	6	22740	CLIP (Power Trim)	52	41
23784	PIN Dowel	40	5	24156	NUT (.625-18)	84	29
24697	EXPANDER TOOL Piston Ring	82	21	24836	CLIP	10	43
26855	O-RING (1.609 x .139)	58	31	26995	LOCKWASHER (#8) Stainless Steel	4	5
26995	LOCKWASHER (#8) Stainless Steel	4	14	27780	PULLER	84	37
28421	WASHER (1.5 x 3.05 x 0.13) Stainless Steel	50	25	291112	FITTING	40	14
29245	WASHER (.281 x .500 x .060) Stainless Steel	6	4	29245	WASHER (.281 x .500 x .060) Stainless Steel	14	17
29245	WASHER (.281 x .500 x .060) Stainless Steel	16	25	29245	WASHER (.281 x .500 x .060) Stainless Steel	18	18
29245	WASHER (.281 x .500 x .060) Stainless Steel	20	26	29245	WASHER (.281 x .500 x .060) Stainless Steel	50	15
29245	WASHER (.281 x .500 x .060) Stainless Steel	58	35	29310	PLATE	84	31
29330	WASHER (Handle)	48	15	29619	O-RING (.583 x .103) (Non Handle)	50	39
29641	E RING	66	14	30224	O-RING (1.859 x .139)	66	24
31106T	MANDREL Bearing Driver Cup	86	57	31108T	DRIVER Oil Seal	86	58
31229	SHAFT	84	32	31229A7	PULLER KIT Bearing	84	-
34569A1	PULLER ASSEMBLY Slide Hammer	86	59	34961	WASHER	84	30
36569T	DRIVE HEAD TOOL	84	36	36571T	PILOT WASHER	84	33
37241	PULLER PLATE Universal	84	38	37312T	DRIVESHAFT BEARING DRIVER	84	39
37323	DRIVER ROD TOOL Needle Bearings	84	34	37350T	PILOT MANDREL	86	61
37828	WASHER (.390 x .625 x .062) Stainless Steel (Non Handle)	46	20	38113	PIN Cross	70	11
38114	SPRING	62	55	38114	SPRING	70	9
384073	PLUG Pipe (.500-14)	32	4	4000325	SCREW (M6 x 8)	34	3
4000330	SCREW (M6 x 25)	42	14	4000330	SCREW (M6 x 25)	50	14
4000333	SCREW (M6 x 40)	36	10	4000377	SCREW (M10 x 30) (Non Handle)	46	25
4000377	SCREW (M10 x 30)	70	26	4000380	SCREW (M10 x 45)	54	15
4000380	SCREW (M10 x 45)	56	27	4000380	SCREW (M10 x 45)	62	71

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
4000380	SCREW (M10 x 45)	70	32	40011107	SCREW (M5 x 16) Stainless Steel	8	30
40011107	SCREW (M5 x 16) Stainless Steel	16	30	40011107	SCREW (M5 x 16) Stainless Steel	42	13
40011126	SCREW (M6 x 13) Stainless Steel (Non-Handle)	22	18	40011126	SCREW (M6 x 13) Stainless Steel	80	9
40011128	SCREW (M6 x 20) Stainless Steel	20	7	40011128	SCREW (M6 x 20) Stainless Steel	34	15
40011128	SCREW (M6 x 20) Stainless Steel	34	20	40011128	SCREW (M6 x 20) Stainless Steel	40	24
40011128	SCREW (M6 x 20) Stainless Steel	46	4	40011151	SCREW (M8 x 35) Stainless Steel	42	34
40011153	SCREW (M8 x 45) Stainless Steel	8	40	40011158	SCREW (M8 x 70) Stainless Steel	16	1
40011158	SCREW (M8 x 70) Stainless Steel	18	1	40011158	SCREW (M8 x 70) Stainless Steel	20	1
4002316	WASHER (6.60 X 17.0 X 1.5SS)	8	3	4002316	WASHER (6.60 X 17.0 X 1.5SS)	14	13
4002316	WASHER (6.60 X 17.0 X 1.5SS)	22	15	4002316	WASHER (6.60 X 17.0 X 1.5SS)	26	38
4002319	WASHER	46	27	4002319	WASHER	46	27
4002319	WASHER	50	35	4002320	WASHER	12	16
4005685	SCREW (M4 x 10)	34	11	4006731	SCREW (M6 x 16)	4	11
4007455	SCREW (M6 x 55)	40	21	4008910	SCREW (M8 x 10) Stainless Steel	48	9
4009040	SCREW (M10 x 40) Stainless Steel	50	34	401196	NUT (M6)	16	3
401196	NUT (M6)	18	3	401196	NUT (M6)	20	3
401196	NUT (M6)	22	16	401366	NUT (M6) Stainless Steel	28	5
401386	NUT (M6) Stainless Steel	8	21	401386	NUT (M6) Stainless Steel	18	19
401386	NUT (M6) Stainless Steel	20	25	401388	NUT (M8) Stainless Steel	50	19
4013930	SCREW (M5 x 30)	12	11	40140	NUT (M10)	46	16
40140	NUT (M10)	50	36	40140	NUT (M10)	54	12
40140	NUT (M10)	56	11	40140	NUT (M10)	56	25
41326	BEARING Roller	62	50	416223	PLUG Pipe (.750-14)	32	5
42941001	SEAL Water Tube	54	1	42941001	SEAL Water Tube	56	15
42942	CAP	16	7	42942	CAP	18	4
42942	CAP	20	4	42973	BOLT (M12 x 154)	46	8
43043	PIN Dowel - With Hole (.375 x .625)	66	5	43044	PIN Dowel - Without Hole (.375 x .625)	66	6
4324210	CABLE ASSEMBLY Throttle (30.50 Inches)	42	5	4324211	CABLE ASSEMBLY Throttle (41.50 Inches)	42	6
43506T	RETAINING TOOL Bearing	84	44	43585	COUPLING	56	22
44357Q2	FLUSHING ATTACHMENT	82	1	45176	WASHER (.453 x .812 x .105) Stainless Steel	46	26
45176	WASHER (.453 x .812 x .105) Stainless Steel	46	26	45176	WASHER (.453 x .812 x .105) Stainless Steel	56	24
45258	O-RING (.987 x .103)	66	16	46086A1	PULLER JAW ASSEMBLY	86	60
47341A11	ROPE AND HANDLE KIT Manual Starting	4	16	479452	PLUG	32	3
479452	PLUG	32	14	48475	BUSHING	18	17
48475	BUSHING	20	28	49930A1	PIN ASSEMBLY Tilt Lock (Non Power Trim)	50	20
55098	J CLIP	14	20	55910	NUT (.437-20)	58	8
55910	NUT (.437-20)	66	12	58222A1	DIAL INDICATOR TOOL	86	63
60602T	TERMINAL Ring	80	11	627021	O-RING (.301 x .070)	28	20
627021	O-RING (.301 x .070)	32	22	627021	O-RING (.301 x .070) Temperature Sensor	88	0
629101	FITTING Elbow - 90 Degree (.125-27)	34	18	629101	FITTING Elbow - 90 Degree (.125-27)	40	6
63209	HEAT LAMP	84	24	65292	J CLIP	8	39
65830	NYLINER	50	7	66301	SEAL Oil	40	8
69188	SEAL Oil	62	62	69188	SEAL Oil	70	19
69189	SEAL Oil	62	63	69189	SEAL Oil	70	20
69205	C WASHER (Power Trim)	52	42	69578Q1	PROP NUT KIT	62	69
69578Q1	PROP NUT KIT	70	29	71970	WASHER (.390 x .546 x .12) (Non Handle)	46	19
72397	WASHER	62	46	73345A1	THRUST HUB	62	68
73345A1	THRUST HUB	70	28	74036	FITTING Grease	48	3
74036	FITTING Grease	48	4	74951	SPANNER WRENCH	82	22
760394	CAM Shift Control	66	35	76281	TAB WASHER	62	70
76281	TAB WASHER	70	30	768042	SHOULDER SCREW Hex (Handle)	48	20
77420A1	BEARING ASSEMBLY Roller	66	20	77653101	HOSE (48.00 Inches Bulk) (Cut to 19 Inches) To Fitting in Adapter Plate	32	25
78861	SPACER (Non Handle)	52	40	79091	FUSE 20 Ampere	78	4
79953Q2	SCREW KIT (.375-16 x .250) Drain	58	4	79953Q2	SCREW KIT (.375-16 x .250) Drain	58	6
79953Q2	SCREW KIT (.375-16 x .250) Drain	66	2	79953Q2	SCREW KIT (.375-16 x .250) Drain	66	3
802653Q02	WRENCH Oil Filter	82	3	802833Q1	OIL (Case)	90	-
802867Q1	ANTI-CORROSION GREASE 8 oz	82	20	802889Q1	PUMP Crankcase Oil	82	2
803016T07	POWERHEAD ASSEMBLY (Long Shaft)	12	-	803016T07	POWERHEAD ASSEMBLY (Long Shaft)	32	-
803016T07	POWERHEAD ASSEMBLY (Long Shaft)	34	-	803016T07	POWERHEAD ASSEMBLY (Long Shaft)	38	-
803017T01	POWERHEAD ASSEMBLY	12	-	803017T01	POWERHEAD ASSEMBLY	32	-

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
803017T01	POWERHEAD ASSEMBLY	34	-	803017T01	POWERHEAD ASSEMBLY	38	-
809494A1	COMPRESSOR TOOL Valve Spring	82	17	809495A1	REMOVER TOOL Valve Guide	82	14
809496A1	INSTALLER TOOL Valve Guide Bushing	82	15	809497A1	REAMER TOOL Valve Guide	82	16
809872A1	O-RING KIT Cylinder	74	3	809872A2	O-RING KIT Rebuild	76	3
809873A1	VALVE KIT Trim Limit	76	6	809874A1	PUMP ASSEMBLY	76	7
809875A1	MANIFOLD KIT	76	11	809876A1	SCREW KIT (Motor)	76	12
809877A1	DRIVESHAFT/SEAL KIT	76	13	809878A1	FILTER KIT	76	14
809879A1	POPPET KIT	76	15	809880A1	O-RING KIT (Complete Trim)	76	-
809880A2	O-RING KIT	74	-	809881A1	VALVE KIT Velocity	74	10
809882A1	REPAIR KIT	74	11	809885A2	MOTOR KIT	76	8
810776A1	PISTON ASSEMBLY Memory	76	2	811224A1	CYLINDER ASSEMBLY	74	5
811228A1	CYLINDER ASSEMBLY	76	5	8124431	RETAINER (Non-Power Trim)	6	20
812707	BUSHING	6	13	812707	BUSHING (Non Power Trim)	50	29
812708	SPRING	50	8	812709	KNOB	50	9
812767A1	BEARING ASSEMBLY Tapered Roller	70	3	812768	BEARING Roller	66	8
812769A1	SHIM SET	70	2	812770A1	SHIM SET	66	19
8128201	NUT	66	22	8128301	PLUG Trim Switch (Non-Power Trim)	6	18
8129291	FOLLOWER Cam	70	7	812966A12	REPAIR KIT Water Pump	66	-
812966A7	BASE ASSEMBLY Water Pump	66	23	813427A4	SHOCK ROD ASSEMBLY	74	1
813430A1	PISTON ASSEMBLY Trim Memory	74	2	813433A2	SCREW AND SEAL KIT	74	6
8134351	PLUG	76	9	813442A2	MANUAL RELEASE ASSEMBLY	76	10
813454A2	ACCUMULATOR ASSEMBLY	74	7	813455T4	VALVE BODY ASSEMBLY	74	8
813457A3	CAM KIT	74	9	813523	SCREW (#10-16 x 2.25)	78	7
813696A2	BUSHING ASSEMBLY	66	15	813697T	CLUTCH	70	10
813745	SPACER	56	21	814259	SCREW (.500-20 x 4.00)	50	24
814281T10	SWITCH ASSEMBLY	20	31	814669	SEAL Oil	66	25
814669A2	SEAL KIT Gear Housing	66	-	814669A2	SEAL KIT Gear Housing	70	-
814670	SEAL Oil	66	26	8147763	SCREW (M6 x 60)	16	2
8147763	SCREW (M6 x 60)	18	2	8147763	SCREW (M6 x 60)	20	2
814803	WASHER	58	33	814820	ADAPTER	78	2
815418	SPRING	70	12	815460	O-RING	62	60
815460	O-RING	70	17	816311T	TIE STRAP (8.00 Inches)	6	11
816311T	TIE STRAP (8.00 Inches)	8	27	816311T	TIE STRAP (8.00 Inches)	12	18
816311T	TIE STRAP (8.00 Inches)	22	7	816311T	TIE STRAP (8.00 Inches)	26	36
816311T	TIE STRAP (8.00 Inches)	28	27	816311T	TIE STRAP (8.00 Inches)	32	20
816311T	TIE STRAP (8.00 Inches)	40	7	816311T	TIE STRAP (8.00 Inches)	40	15
816311T	TIE STRAP (8.00 Inches)	42	31	816311T	TIE STRAP (8.00 Inches)	56	19
8164641	SEAL Oil	66	17	8165621	DISC Friction (Handle)	48	19
816667A2	BRACKET ASSEMBLY Steering (Without Carrying Handle)	90	-	816667F3	BRACKET Ride-Guide (Non Handle)	46	23
816669F1	TAB WASHER	42	37	816669F1	TAB WASHER (Non Handle)	46	24
816856A4	CONNECTOR ASSEMBLY Fuel	22	12	817005	INSTALLER TOOL Bearing	84	45
817006	INSTALLER TOOL Water Pump Base Seal	84	46	817007T	INSTALLER TOOL Seal	84	43
817008A2	LOCATION TOOL Pinion Gear	84	47	817009T	DRIVER TOOL Bearing Cup	84	48
817011T	INSTALLER TOOL Needle Bearing	84	40	817057A02	TOOL Backlash Indicator	86	68
817058A1	DRIVER TOOL Bearing	86	69	817070	HOLDING TOOL Driveshaft	86	62
81773M	NUT	12	9	818226A1	SEAL/PLATE KIT	58	2
818226A1	SEAL/PLATE KIT	66	9	818298Q1	ANODE KIT	50	13
818967	GROMMET	14	8	818967	GROMMET	76	23
818968	BUSHING	14	9	818968	BUSHING	76	24
82129114	SCREW (M6 x 14)	8	7	82129114	SCREW (M6 x 14)	8	15
82129114	SCREW (M6 x 14)	8	17	82129114	SCREW (M6 x 14)	14	15
82129125	SCREW (M6 x 25 MM)	8	1	82129125	SCREW (M6 x 25 MM)	14	10
82129125	SCREW (M6 x 25 MM)	76	26	82129145	SCREW (M6 x 45)	14	5
82129155	SCREW (M6 x 55)	14	19	82130025	SCREW (M6 x 25)	26	7
82130025	SCREW (M6 x 25)	26	37	821306T12	GEAR HOUSING ASSEMBLY Basic	58	1
821306T12	GEAR HOUSING ASSEMBLY Basic	62	1	821306T54	GEAR HOUSING ASSEMBLY (3.44 Inch/87.37 mm Torpedo Diameter) Complete	58	-
821306T54	GEAR HOUSING ASSEMBLY (3.44 Inch/87.37 mm Torpedo Diameter) Complete	62	-	821307A2	BASE ASSEMBLY Water Pump	58	22
821308	O-RING (1.421 x .139)	58	25	821309	SEAL	58	23
821310	SEAL	58	24	821311	BEARING Ball	58	27

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
821312T1	GEAR Reverse - 26 Teeth	62	57	821314T	CLUTCH	62	54
821315T1	GEAR ASSEMBLY Forward - 26 Teeth	62	47	8213161	CAM Shift	58	37
821321A2	BEARING ASSEMBLY	58	10	821326T1	GEAR Pinion - 13 Teeth	58	9
821327	PIN Dowel	62	39	821351A3	HOUSING ASSEMBLY Water Pump Upper	58	13
8213542	FACE PLATE	58	20	821354A04	REPAIR KIT Water Pump	60	-
821400A2	SENDER KIT Power Trim	90	-	8214281	SCREW (#10-16 x .625)	16	11
8214281	SCREW (#10-16 x .625)	18	30	8214281	SCREW (#10-16 x .625)	20	13
8214281	SCREW (#10-16 x .625)	28	28	821455A13	TILLER HANDLE KIT Push-Pull Shift (40 Hp EFI 4-Stroke)	90	-
821455A15	TILLER HANDLE KIT Rotary Shift (40 Hp EFI 4-Stroke)	90	-	821455A4	BRACKET Tiller	42	26
821461	SPRING (Non Power Trim)	50	21	821463A2	TILLER TUBE	42	18
821465	HANDLE Throttle	42	20	821477	BUSHING 1.485-1.475 Inside Diameter	42	10
821477	BUSHING 1.485-1.475 Inside Diameter	42	28	821539	PIN Trilobe	74	14
821539	PIN Trilobe	76	17	8215772	PROPELLER SHAFT	62	56
821578	FOLLOWER Cam	62	51	8217711	BUSHING	48	12
821777	BUSHING (Lower)	48	7	821827	RETAINER	58	30
821828	TUBE	62	41	821829	SCREEN	62	43
821957A2	PLATE/DISC ASSEMBLY (Handle)	48	17	821961	ROD (Threaded)(Handle)	48	16
821972	KNOB Throttle	42	17	822148A6	COVER KIT	42	1
822150	PULLEY	42	2	822157T2	TRIM TAB	62	44
822158	BOOT	58	29	822189	GASKET Upper Water Pump	58	18
822189	GASKET Upper Water Pump (Upper)	66	32	822217	GASKET Lower Water Pump (Lower)	58	19
822369	PIN (.125 x .625)	58	38	82239312	SCREW (M5 x 12)	10	44
82239312	SCREW (M5 x 12)	20	19	822397	PUCK (Non Handle)	48	11
822404	SEAL	48	8	822407F1	COVER	42	9
822408001	GROMMET (Short)	40	26	8224261	BRACKET	4	12
822441	RETAINER	42	12	822447T01	CAP ASSEMBLY Connector - 3 Pin Male	10	45
822459	RETAINER	16	18	822459	RETAINER	18	8
822459	RETAINER	80	1	822464	PLUG	40	12
822560A5	HARNESSE ASSEMBLY DDT Adapter	82	11	822625	NIPPLE (M20)	32	7
822626K04	FILTER Oil	32	11	822650	RETAINER	30	5
822651	KEY	30	6	822682A4	LEVER ASSEMBLY Throttle	16	4
822682A4	LEVER ASSEMBLY Throttle	18	5	822682A4	LEVER ASSEMBLY Throttle	20	5
8227731	INSERT Threaded	62	66	8227731	INSERT Threaded	70	23
822865T05	BRACKET Transom - Starboard	50	4	822866T04	BRACKET Transom - Port	50	1
822869001	PIN	76	19	8231871	SCREW (M4 x 14.5)	4	4
8231871	SCREW (M4 x 14.5)	4	13	823547A03	SEAL KIT Gear Housing	58	-
823547A03	SEAL KIT Gear Housing	62	-	823548T	TIE STRAP	58	28
823567105	SCREW (M10 x 105) Hex Flange - Stainless Steel	46	13	823567105	SCREW (M10 x 105) Hex Flange - Stainless Steel	46	13
823609A14	SWITCH Stop	42	22	823686A2	DIGITAL DIAGNOSTIC TESTER	82	9
823687	CLIP	42	23	8237011	DECAL Co-Pilot (Handle)	48	5
8237515	NUT (M4)	4	6	8237515	NUT (M4)	4	15
823791	PLATE Swivel Head (Handle)	48	18	823792	LEVER Co-Pilot (Handle)	48	14
823919	SCREW (.375-24 x 1.500) (Non Handle)	46	18	823942	GASKET	62	40
823984	STUD (M10 x 50)	54	10	823984	STUD (M10 x 50)	56	9
824072A5	EXTENSION KIT (22.5) (Converts 20 Inch to 22-1/2 Inch)	90	-	82409316	DECAL F-N-R Shift	42	32
8242004	DECAL	42	19	824459110	SCREW (M8 x 110) Stainless Steel	54	4
824459110	SCREW (M8 x 110) Stainless Steel	56	3	824514T02	CAP ASSEMBLY Connector - 2 Pin Male	10	46
8248324	SCREW (M6 x 16)	8	12	8248324	SCREW (M6 x 16)	16	15
8248324	SCREW (M6 x 16)	18	14	8248324	SCREW (M6 x 16)	58	12
8248324	SCREW (M6 x 16)	66	34	8248324	SCREW (M6 x 16)	80	6
8248326	SCREW (M6 x 25 MM)	12	2	8248326	SCREW (M6 x 25 MM)	20	17
8248326	SCREW (M6 x 25 MM)	28	23	8248329	SCREW (M6 x 40)	8	34
8248329	SCREW (M6 x 40)	16	6	8248329	SCREW (M6 x 40)	18	27
8248329	SCREW (M6 x 40)	20	10	82484890	SCREW (M10 x 90)	42	38
824853	GASKET	32	16	824853	GASKET Thermostat Cover	88	0
824928001	PLUG Rubber	62	42	82497020	SCREW (M8 x 20)	62	45
824993	SPRING Backing	16	28	824994	SPRING Plate	16	29
825003A1	CABLE ASSEMBLY DDT 10 Feet	84	41	82500925	SCREW (M6 x 25)	34	17
825010	PIN Dowel	32	8	825010	PIN Dowel	34	24

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
825019	BOLT	38	7	825027	SEAL	38	4
825027	SEAL Crankshaft-Top	88	0	8250311	COVER	32	17
82503395	SCREW (M9 x 95)	34	16	825045A2	ROCKER ARM	30	7
825046	SCREW	30	8	8250521	SPRING	30	13
825054	BREATHER PIPE	34	9	82506182	SCREW (M8 x 82)	32	9
825078	BUSHING	16	20	825078	BUSHING	18	7
825078	BUSHING	20	8	825096T	RELAY	8	19
825212001	THERMOSTAT	32	15	825220T06	PIPE Exhaust	56	2
825222F3	ARM Steering	46	7	825228A17	ADAPTER PLATE ASSEMBLY	40	11
825238002	SEAL	6	5	82526225	SCREW (M8 x 25 MM)	42	8
8255662	SEAL	4	7	825782F1	LEVER Cowl Latch	6	12
8259571	LEVER Shift	16	19	8259571	LEVER Shift	18	9
8259571	LEVER Shift	80	2	825989003	DIPSTICK TUBE	40	2
825990	DIPSTICK	40	1	826077	SPRING Detent	16	27
826149	PIN	36	2	826150	NUT	30	9
826193T2	DRIVESHAFT	58	26	8261991	SPRING	62	52
826267T2	MOUNT Upper	46	3	826273001	BOOT	6	10
826276	BUMPER	54	8	826276	BUMPER	56	7
826277T03	BOTTOM COWL Long - Port	6	1	826278T06	BOTTOM COWL Long - Starboard	6	2
826291F1	LATCH	4	3	826291F2	LATCH	4	3
826588A4	SHIFT SHAFT ASSEMBLY Horizontal	16	23	826658	BUMPER	46	5
826709113	NUT (.375-24) Stainless Steel (Non Handle)	46	21	826709113	NUT (.375-24) Stainless Steel (Non Handle)	46	22
826709113	NUT (.375-24) Stainless Steel (Handle)	48	13	82671117	NUT (.500-20)	50	26
826792	WAVE WASHER	42	27	826802T33	HARNESSE ASSEMBLY Trim	76	20
82684430	SCREW (M6 x 30)	6	3	82684430	SCREW (M6 x 30)	14	14
82684430	SCREW (M6 x 30)	22	3	82684430	SCREW (M6 x 30)	28	26
82684460	SCREW (M6 x 60)	6	8	827314	WASHER	42	29
82761140	SCREW (M10 x 40)	12	15	827706A4	BRACKET	16	13
827706A4	BRACKET	18	10	827706A4	BRACKET	80	4
8277071	RETAINER	16	24	827865A2	SHIFT SHAFT	58	34
827887	DECAL Unleaded Fuel - Bodensee	2	-	827948	FITTING Telltale	6	9
8279971	SPACER	46	9	8279973	SPACER	46	9
828019A1	SENDER KIT Oil Pressure	90	-	8280401	PRESSURE SWITCH	8	35
828102	BRACKET	14	7	828102	BRACKET	76	22
8282451	SEAL Co-Pilot	48	10	8283582	SENSOR	8	29
828529	GUIDE	54	9	828529	GUIDE	56	13
828547353	CONDUIT (.350 Inside Diameter x 3.00 Feet Bulk) (Cut to 24 Inches)	24	1	828547633	CONDUIT (.620 Inside Diameter x 3.00 Feet Bulk)	42	30
828547T1	CONDUIT (.500 Inside Diameter x 3.00 Feet Bulk) (Cut to 13 Inches)	22	19	828547T1	CONDUIT (.500 Inside Diameter x 3.00 Feet Bulk) (Cut to 26 Inches)	22	20
828547T1	CONDUIT (.500 Inside Diameter x 3.00 Feet Bulk)	80	10	828706	BUMPER	56	14
828813T1	ARM Steering Handle	42	11	828816	GASKET	54	7
828816	GASKET	56	6	828817001	GROMMET	56	8
8288181	PLUG Drain	54	6	8288181	PLUG Drain	56	5
8289151	HEAT SHIELD	40	4	828932	SEAL Oil	40	8
830150A11	POWER TRIM KIT	90	-	830180	HANDLE	42	35
830181	BUSHING	42	36	830253	DECAL Tilt Lock (Non Power Trim)	50	37
830294T3	BRACKET	20	6	830294T3	BRACKET	34	19
830749	SEAL	58	5	830749	SEAL	58	7
830749	SEAL	66	4	830756109	HOSE (57.00 Inches Bulk) To Vapor Separator Cover (Cut to 16.5 IN.)	22	5
830756109	HOSE (57.00 Inches Bulk) (Cut to 8 IN.)	22	8	830756109	HOSE (57.00 Inches Bulk) (Cut to 36 Inches)	22	11
830756109	HOSE (57.00 Inches Bulk) (Cut to 17 Inches)	40	13	830757130	TUBING (.312) (70.00 Inches Bulk) To VST Cooler (Cut to 31 IN.)	22	4
830757130	TUBING (.312) (70.00 Inches Bulk) To Telltale (Cut to 6 IN.)	22	6	830757130	TUBING (.312) (70.00 Inches Bulk) (Cut to 10 Inches)	32	26
8308971	FOAM PAD	8	33	831294	BELT	12	17
83155	ADAPTER KIT Dial Indicator	86	65	83163M	HOLDER TOOL Flywheel	82	4
83164M	FLYWHEEL PULLER	82	5	83165T	PULLER ASSEMBLY	86	66
832013	SEAL	38	5	832013	SEAL Crankshaft-Bottom	88	0
83296920	FUSE Mini - Yellow - 20 Ampere	8	25	83296925	FUSE Mini - Clear - 25 Ampere	8	25
8329695	FUSE Mini - Tan - 5 Ampere	8	25	832990T3	VALVE Intake	30	2
832991T3	VALVE Exhaust	30	1	833102T	GEAR Drive	12	14

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
833104T6	GEAR Driven	12	5	834774T1	CRANKSHAFT ASSEMBLY	38	1
834775005	GASKET	32	12	834775005	GASKET Exhaust Cover	88	0
834777	GASKET	34	14	834777	GASKET Cylinder Head	88	0
834779A1	COVER	34	8	834780T1	SHAFT Rocker	30	10
834781T1	CAMSHAFT	36	1	834785T16	TOP COWL ASSEMBLY Silver	4	1
834785T22	TOP COWL ASSEMBLY Black	4	1	834786A04	SOUND BLANKET KIT	4	8
834838	LOAD RING	12	13	834985	GROMMET	8	4
834985	GROMMET	14	12	834985	GROMMET	22	14
834985	GROMMET	26	11	843108	WASHER (.330 x .560 x .060) Stainless Steel	50	18
84436M	WASHER	12	10	845746	O-RING	40	23
845746	O-RING Oil Pick-UP Plate	88	0	850066A1	SWIVEL BRACKET	48	1
850082T34	CYLINDER BLOCK	32	2	850165	BUSHING	18	22
850165	BUSHING	20	29	850166T06	LEVER ASSEMBLY Shift Shaft	18	21
850166T06	LEVER ASSEMBLY Shift Shaft	20	30	850168T5	HOUSING Driveshaft	54	2
850169002	TUBE Water	54	13	850175T2	SWIVEL TUBE	46	10
8508910	IMPELLER	58	21	85093	PIN	62	53
85119	KEY	58	16	852151A1	TOOL KIT	2	-
852421T07	HOUSING Driveshaft - Long	56	1	852421T07	HOUSING Driveshaft - Long	56	1
852421T5	HOUSING Driveshaft	56	1	852421T5	HOUSING Driveshaft	56	1
852554T1	BOTTOM COWL	6	1	852555T5	BOTTOM COWL	6	2
854341	O-RING	34	7	854341	O-RING Cylinder Head	88	0
854445	SENSOR MAP	28	18	854713	SPRING	30	15
854793	HOSE Oil Pickup	40	18	855228	CLAMP	40	20
855236	PLATE Baffle	34	10	855576	WASHER	6	6
855623	BUSHING	56	23	855627	GASKET	6	7
855833A1	SHOCK ROD KIT	76	1	85583466	HOSE (40.00 Inches Bulk) (Cut to 9 Inches)	26	4
85593	PIN (.078 x .437)	58	36	85594	O-RING (.239 x .174)	58	32
85594030	SCREW (M8 x 30)	50	16	85594030	SCREW (M8 x 30)	62	65
85594030	SCREW (M8 x 30)	70	21	855941	WASHER (.323 x .590 x .112) Stainless Steel	62	64
855941	WASHER (.323 x .590 x .112) Stainless Steel	70	22	8560552	SEAL	40	3
856065T1	CONNECTING ROD	38	6	856743	BUSHING	40	9
856774	WASHER (.406 x .750 x .105) Stainless Steel	54	11	856774	WASHER (.406 x .750 x .105) Stainless Steel	54	14
856774	WASHER (.406 x .750 x .105) Stainless Steel	56	10	856774	WASHER (.406 x .750 x .105) Stainless Steel	56	26
856774	WASHER (.406 x .750 x .105) Stainless Steel	62	72	856774	WASHER (.406 x .750 x .105) Stainless Steel	70	27
856774	WASHER (.406 x .750 x .105) Stainless Steel	70	31	856875A1	INSTALLATION TOOL Bearing	86	67
856954	BUSHING	8	6	856954	BUSHING	14	11
856954	BUSHING	22	13	856954	BUSHING	26	12
857087T1	PUMP ASSEMBLY Oil	36	4	857093	O-RING	36	8
857093	O-RING Oil Pump	88	0	857094	O-RING	36	7
857094	O-RING Oil Pump	88	0	857096	O-RING	36	5
857096	O-RING Oil Pump	88	0	857139	SCREW (M8 x 35)	32	24
85716	PULLER BOLT TOOL Bearing Carrier	86	64	858234	WASHER	66	29
858245	SHIFT GUIDE	20	18	858246	SHIFT SLIDE	20	20
858247	SHIFT ROD	20	23	858248	SHIFT LINK	20	27
858266	GUIDE	34	2	858267	SEAL Oil	34	5
858268	SPRING Valve - Outer	30	4	858271	SEAL Valve Stem	30	3
858271	SEAL Valve Stem	88	0	858275	BRACKET	30	14
858414A3	CABLE ASSEMBLY	14	18	858507T04	CRANKSHAFT ASSEMBLY	38	1
858754	COVER Fuse	8	26	858869	NUT (.875-14)	50	23
858953	BRACKET	8	8	858954	CLIP (.625)	8	9
859102	DRIVESHAFT Long	66	18	859185A04	ATTACHING KIT Remote Control	90	-
859185A2	ATTACHING KIT Remote Control	80	-	859185A2	ATTACHING KIT Remote Control	90	-
859284T2	FLYWHEEL COVER	12	1	859352A02	GASKET SET	28	-
859352A02	GASKET SET	30	-	859352A02	GASKET SET	32	-
859352A02	GASKET SET	34	-	859352A02	GASKET SET	36	-
859352A02	GASKET SET	38	-	859352A02	GASKET SET	40	-
859352A02	GASKET SET	88	-	859575	PIN Cam Thrust	30	17
859576	GASKET	30	16	859577	BRACKET	30	12
859578A1	PLUG ASSEMBLY Oil	34	21	859594	BUSHING	40	9
859607A1	SHIFT SHAFT ASSEMBLY	66	13	859768	WASHER	34	4
8597701	COUPLER	66	36	875206	SCREW (M6 x 16)	36	9

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
875209	PIPE PLUG	34	6	875218	SCREW (M8 x 23)	30	18
877321A1	INSTALLATION TOOL Bearing	84	25	8775381	PROTECTIVE SLEEVE	24	4
877568T	CYLINDER HEAD	34	1	877568T8	CYLINDER HEAD ASSEMBLY	30	-
877680Q12	HOSE ASSEMBLY Fuel (12 Feet) (With Quick Disconnect)	90	-	877680Q8	HOSE ASSEMBLY Fuel (8 Feet) (With Quick Disconnect)	90	-
877680Q8	HOSE ASSEMBLY Fuel (8 Feet) (Supplied With Engine)	90	-	877681Q12	HOSE ASSEMBLY Fuel (12 Feet) (With Quick Disconnect Engine End Only)	90	-
877681Q8	HOSE ASSEMBLY Fuel (8 Feet) (With Quick Disconnect Engine End Only)	90	-	877683Q12	HOSE ASSEMBLY Fuel (12 Feet) (No Fittings)	90	-
877805T	SOLENOID VALVE	28	6	877811T	LINE Fuel	24	5
877831A03	THROTTLE BODY ASSEMBLY	28	13	877831A1	HOSE	28	12
877834	BRACKET	28	4	877836T05	FLYWHEEL	12	4
877840A1	HOLDING TOOL Driveshaft	86	70	878089	PLUG Pipe (.0625-27)	66	7
878139A06	MANIFOLD ASSEMBLY Intake	28	-	878139T01	MANIFOLD Intake	28	1
878143T05	STATOR (Electric)	12	12	878183	PIN Dowel	36	3
878607	SCREW (#10-16 x .375)	46	15	878608	SCREW (#10-16 x .500)	42	4
878609	SCREW (#10-16 x .600)	20	32	878609	SCREW (#10-16 x .600) (Power Trim)	52	43
879865	CAM Throttle	16	9	879865	CAM Throttle	18	26
879865	CAM Throttle	20	9	879866	GASKET SET	28	2
879866	GASKET SET Intake Manifold	88	0	879867	GASKET	28	21
879884T	FILTER ASSEMBLY Fuel	22	9	879885T	FILTER Fuel	24	3
879886T	TFI SYSTEM	28	7	879962	CLIP (Part of Electrical Harness)	8	10
879984T00	COIL Ignition	14	2	880118A04	DDT CARTRIDGE	82	10
880121	BRACKET	22	17	880154	LINE Fuel	24	2
880754A2	BREATHING HOSE	28	24	880786	BOOT Insulator - Red	8	23
881059	SCREW	28	3	881059	SCREW	28	9
881059	SCREW	28	10	881059	SCREW	28	15
881060	SCREW	28	17	881062A1	LINK ASSEMBLY Throttle	16	21
881070T	SENSOR Position	28	16	881863A1	CABLE ASSEMBLY	10	42
881872A1	BODY Oil Pressure Relief	40	16	881908T	CABLE SET	14	3
88238A13	CABLE ASSEMBLY Ground	46	12	88238A13	CABLE ASSEMBLY Ground	74	12
88238A18	CABLE ASSEMBLY	76	16	88238A4	CABLE ASSEMBLY	46	11
882751A1	RELAY ASSEMBLY	14	6	882751A1	RELAY ASSEMBLY	76	21
882753	BRACE	8	14	882820	SHIFT ROD	16	17
882820	SHIFT ROD	80	3	883005	BUSHING	16	10
883005	BUSHING	18	29	883005	BUSHING	20	12
883006A1	ARM ASSEMBLY Throttle	16	8	883006A1	ARM ASSEMBLY Throttle	18	28
883006A1	ARM ASSEMBLY Throttle	20	11	883064R01	SERVICE MANUAL	2	-
883160	RETAINER	16	5	883160	RETAINER	18	6
883213	GASKET Vapor Separator Bowl	88	0	883220	CAP	26	23
883307	GROMMET	6	17	883323001	SPARK PLUG	10	41
883460	CLIP	28	11	88348935	SCREW (M6 x 35)	32	10
88348935	SCREW (M6 x 35)	32	18	883524A06	DECAL SET	4	-
883532A03	DECAL SET	4	-	883597	O-RING KIT Injector	28	-
883598	O-RING KIT Injector	28	-	883832	RETAINER	28	25
883834A1	CABLE ASSEMBLY Diode	8	13	883877A1	REMOVAL TOOL Fuel Injector	82	12
883927A06	DECAL EPA Label Information	2	-	883927A06	DECAL EPA Label Information	12	3
883943007	PARTS MANUAL 40 EFI (3 Cylinder) 4-Stroke	2	-	884387	DECAL Bodensee	2	-
88439A4	CABLE ASSEMBLY Battery - Negative	8	38	88439A9	CABLE ASSEMBLY Battery - Positive	8	22
887774	SEAL Water Tube	58	14	888591001	TUBE Water	56	12
888988023	CLAMP	26	6	888988023	CLAMP	26	29
888988023	CLAMP	26	40	889567	PLUG (.500-14)	40	10
889575	SENSOR ASSEMBLY	28	19	889575	SENSOR ASSEMBLY	32	21
88960845	SCREW (M8 x 45)	54	5	88960845	SCREW (M8 x 45)	56	4
889775	SPRING Overload	30	19	890451	ADAPTER TOOL Direct Voltage	82	7
89195231T	ECM Engine Control Module	8	5	89195232T	ECM Engine Control Module	8	5
892086120	SCREW (M10 x 120)	46	13	892086120	SCREW (M10 x 120)	46	13
892123002	INJECTOR	28	8	892267503	HOSE	26	10
892267504	HOSE	26	9	892267506	SCREW Drain	26	2
892267510	ISOLATOR	26	15	892267511	WASHER	26	8
892267512	SCREEN	26	27	892267513	O-RING	26	26
892267515	SCREW (M5 x 18)	26	28	892267516	HOSE	26	35

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
892267517	CLIP	26	34	892267519	COVER	26	18
892267520	PLATE	26	30	892267521	INSULATOR	26	14
892267523	INSULATOR	26	16	892267527	FLOAT	26	32
892267528	PIN Float	26	33	892267529	SCREW (M4 x 8)	26	31
892267530	O-RING	26	3	892267531	SCREW (M4 x 16)	26	21
892267534	STRAINER Fuel	26	17	892267535	CONNECTOR Electrical	26	20
892267537	VALVE Schrader	26	22	892267A50	REGULATOR KIT Pressure	26	25
892267A51	PUMP KIT Fuel (Also includes cover to body o ring 25-892267530)	26	13	892267A52	FLOAT VALVE KIT	26	24
892267A54	BODY ASSEMBLY	26	1	892267A55	COOLER ASSEMBLY Fuel	26	5
892267T02	VAPOR SEPARATOR ASSEMBLY	26	-	892267T57	COVER ASSEMBLY	26	19
892286	CAP	56	18	892319001	GASKET	32	27
892319001	GASKET Cylinder Block	88	0	892320001	GASKET	40	22
892320001	GASKET Adaptor Plate	88	0	892647A01	MULTI-METER KIT DMT	82	8
892858T	PLATE Coil Mounting	14	1	892863001	SPACER	14	4
892863002	SPACER	14	16	892995	LOCK Throttle	42	15
893500T02	CYLINDER BLOCK ASSEMBLY	32	1	893504T01	CYLINDER HEAD ASSEMBLY Complete	12	-
893504T01	CYLINDER HEAD ASSEMBLY Complete	34	-	893504T01	CYLINDER HEAD ASSEMBLY Complete	36	-
893507T03	GEAR HOUSING ASSEMBLY Basic	66	1	893507T03	GEAR HOUSING ASSEMBLY Basic	70	1
893507T04	GEAR HOUSING ASSEMBLY Complete (3.44 Inch/87.37 mm Torpedo Diameter)	66	-	893507T04	GEAR HOUSING ASSEMBLY Complete (3.44 Inch/87.37 mm Torpedo Diameter)	70	-
893518T01	POWER TRIM ASSEMBLY	76	-	893519T01	MANUAL TRIM ASSEMBLY	74	-
893521	ATTENUATOR	28	22	893524T01	PISTON ASSEMBLY	38	9
893524T02	PISTON ASSEMBLY	38	9	893524T08	PISTON ASSEMBLY Standard	38	9
893525A01	RING SET Piston	38	10	893525A02	RING SET Piston	38	10
893525A03	RING SET Ring	38	10	893529	RETAINER Piston Pin	38	14
893590T01	SWIVEL TUBE (Long)	46	10	893603T01	GEAR Forward	70	5
893604T	GEAR Pinion	66	11	893605T	GEAR Reverse	70	14
893630	BEARING Brown	38	8	893630001	BEARING Black	38	8
893630002	BEARING Blue	38	8	893631	BEARING Main - Brown	32	6
893631001	BEARING Main - Black	32	6	893631002	BEARING Main - Blue	32	6
893640T01	REGULATOR Voltage	8	31	893665T04	HARNESS ASSEMBLY Engine	8	24
893691T	COVER Exhaust	32	13	893697	LIFTING EYE	32	23
893698001	DEFLECTOR Cowl	22	2	893700	BAFFLE Oil Pick-up	40	19
893703	STRAP Lower Mount	46	14	893763	BRACKET Roller Latch	4	10
893764001	PLATE	8	11	893765	PLATE Top Oil Pickup	40	17
893766	HOOK Latch	6	15	893768	PLATE Solenoid	8	16
893769A01	LINK KIT Shift	18	16	893770	PLATE Driveshaft Housing	56	16
893771	BRACKET Connector	8	32	893773002	STRAP Upper Mount	46	2
893774002	BRACKET	8	2	893777	ROD Shift	18	15
893780A01	LINK ASSEMBLY Throttle	18	23	893780A01	LINK ASSEMBLY Throttle	20	15
893863	PIN Piston	38	13	893887T	STARTER MOTOR ASSEMBLY Complete	8	36
89531	RING Retaining	46	6	896620001	SWITCH Trim (Power Trim)	6	19
896963	NUT (M12)	46	1	897777002	SLEEVE (1.50 Inches)	26	39
897940T01	HARNESS ASSEMBLY Fuse	10	47	899106T01	PUMP ASSEMBLY Fuel	22	1
899697A01	DIAGRAM SET Colored	90	-	8M0000578	SCREW Adjustment	28	14
8M0000586	SCREW (M8 x 35)	50	17	8M0009177	PLATE	8	11
8M0027721	WASHER	58	15	8M0027721	WASHER	58	17
8M0032728	DECAL Lanyard, Black	42	-	8M0149607	FUEL FILTER KIT	22	10
90196	O-RING (.921 x .139)	34	22	90196	O-RING (.921 x .139) Oil Plug	88	0
91800	KEY Woodruff	38	3	932481	BUSHING	16	12
932481	BUSHING	18	25	932481	BUSHING	20	14
93388A16	CABLE ASSEMBLY (8.50 Inches)	8	20	94330	NUT (.250-20) Brass	8	37
95084A2	CABLE ASSEMBLY	78	5	95643M	BRACKET	8	18
95925	PLUG	62	73	960099	SLEEVE (12.00 Inches)	42	7
96203	SPRING	42	16	98727	FITTING Grease	50	2
98889	LATCH	16	14	98889	LATCH	18	11
98889	LATCH	80	5	99328A1	BEARING ASSEMBLY Roller	62	48
99379	TIMING LIGHT	82	6	99589003	GRIP	42	21
99604	PIN Groove	50	3	99611	WAVE WASHER (Non Power Trim)	50	31
99615	PIN Groove	50	10	99622	SPRING	50	6

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
996642	FITTING Elbow 90 Degree (.125-27 x .250) Nylon	32	19	FT2997	COMPRESSOR TOOL Piston Ring	82	19
NSS	NOT SOLD SEPARATE Induction Insert	4	2	NSS	NOT SOLD SEPARATE Sound Blanket-Top	4	9
NSS	NOT SOLD SEPARATE Decal-Warning Spinning Flywheel	12	6	NSS	NOT SOLD SEPARATE Decal-Timing Marks	12	7
NSS	NOT SOLD SEPARATE Decal-Warning-Neutral	12	8	NSS	NOT SOLD SEPARATE Guide-Shirt Rod	18	12
NSS	NOT SOLD SEPARATE Spring	20	22	NSS	NOT SOLD SEPARATE Plug	30	11
NSS	NOT SOLD SEPARATE Decal-Servicing Referral	34	12	NSS	NOT SOLD SEPARATE Decal-Engine Oil/Valve Clearance	34	13
NSS	NOT SOLD SEPARATE Decal-HP-ID	34	23	NSS	NOT SOLD SEPARATE O Ring	36	6
NSS	NOT SOLD SEPARATE Piston Ring (Second)	38	11	NSS	NOT SOLD SEPARATE Ring-Piston Oil	38	12
NSS	NOT SOLD SEPARATE Case	42	3	NSS	NOT SOLD SEPARATE Decal-Serial Overlamineate	48	6
NSS	NOT SOLD SEPARATE Exhaust Pipe	54	3	NSS	NOT SOLD SEPARATE Plate	58	3
NSS	NOT SOLD SEPARATE Cup	58	11	NSS	NOT SOLD SEPARATE Cup	62	49
NSS	NOT SOLD SEPARATE Decal 2:1	62	67	NSS	NOT SOLD SEPARATE Filler Plate	66	10
NSS	NOT SOLD SEPARATE Cup	66	21	NSS	NOT SOLD SEPARATE Cup	70	4
NSS	NOT SOLD SEPARATE Decal-Gear Ratio	70	24	NSS	NOT SOLD SEPARATE O Ring	74	4
NSS	NOT SOLD SEPARATE O Ring	76	4	NSS	NOT SOLD SEPARATE Decal-Trim Relay	76	25
NSS	NOT SOLD SEPARATE Switch	78	3	NSS	NOT SOLD SEPARATE Lock ring Pliers (P/N-SRP2)	82	13
NSS	NOT SOLD SEPARATE Valve Seat Cutter Kit	82	18	NSS	NOT SOLD SEPARATE Expanding Rod (P/N-CG-41-11)	84	27
NSS	NOT SOLD SEPARATE Collet (P/N-CG-41-14)	84	28				