

Parts Manual

Cat.# 90-80955995

Revised 09-26-2020

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Cat.# 90-80955995

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MISCELLANEOUS INFORMATION



MERCURY
DESIGN I

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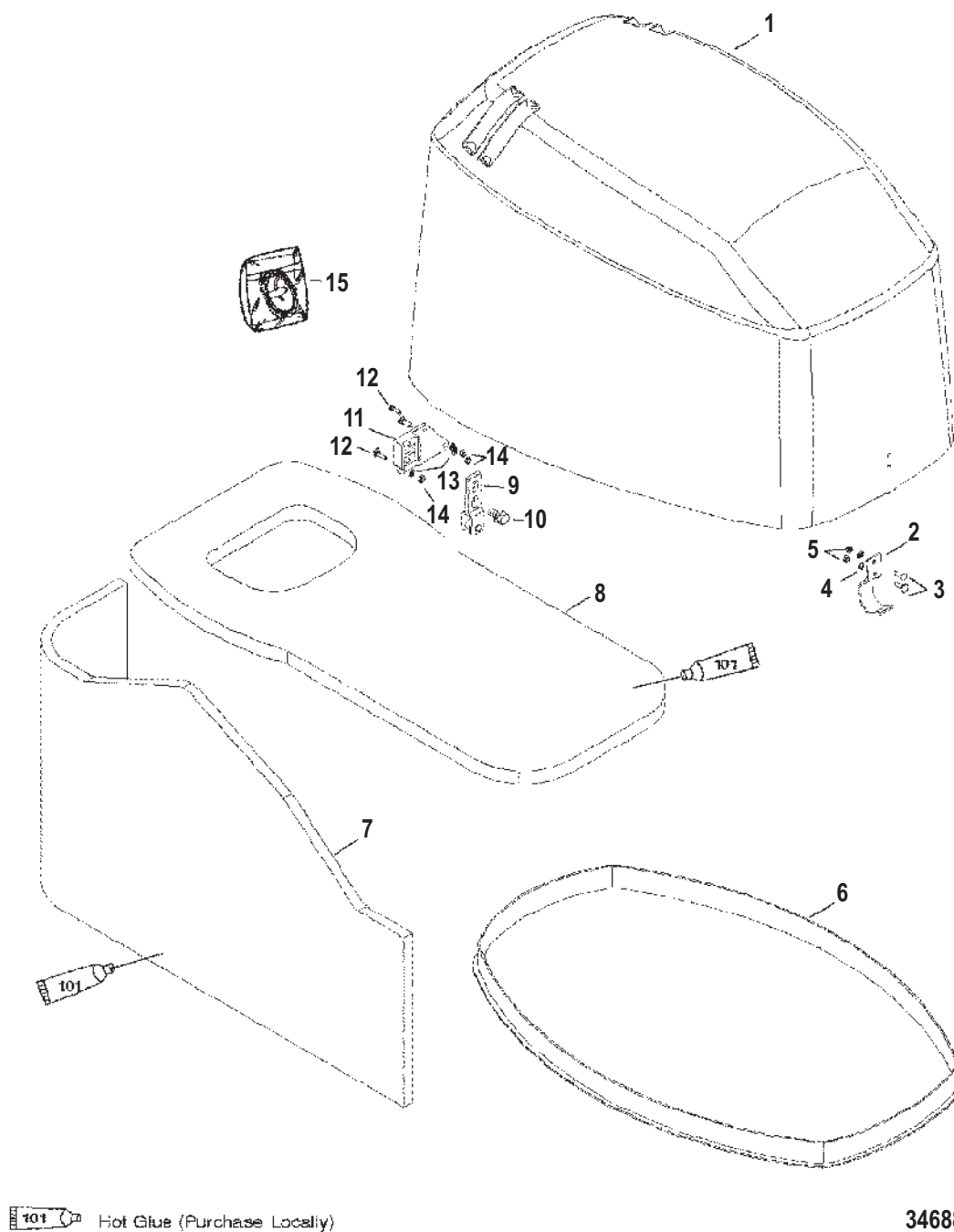
MISCELLANEOUS INFORMATION

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
0	0090	80955995	PARTS MANUAL 40/50 /45 Bodensee/50 Bigfoot 4-Stroke		1	
0	0090	828631R1	SERVICE MANUAL		1	
0	0090	10120980	OWNERS MANUAL		1	
0	0090	10193980	OWNERS MANUAL	(TRACKER)	1	
0	0091	828999	WRENCH		1	
0	0037	826337A95	DECAL SET	(BLACK 50) DESIGN I	1	
0	0037	826337A96	DECAL SET	(BLACK 50) DESIGN II	1	
0	0037	826337A98	DECAL SET	(BLACK 50/50 BIGFOOT) [0G590000] & Up	1	
0	0037	826338A97	DECAL SET	(GRAY 50) [0G589999] & Below	1	
0	0037	826338A98	DECAL SET	(GRAY 50/50 BIGFOOT) [0G590000] & Up	1	
0	0037	830259A96	DECAL SET	(BLACK 45) [0G589999] & Below	1	
0	0037	830259A98	DECAL SET	(BLACK 45) [0G590000] & Up	1	
0	0037	828786A96	DECAL SET	(GRAY 45) [0G437999] & Below	1	
0	0037	828786A97	DECAL SET	(GRAY 45) [0G438000] THRU [0G589999]	1	
0	0037	828786A98	DECAL SET	(GRAY 45) [0G590000] & Up	1	
0	0037	850482A97	DECAL SET	(TRACKER)	1	
0	0037	854695A98	DECAL SET	(BLACK 40 ITALIAN)	1	
0	0037	854694A98	DECAL SET	(GRAY 40 ITALIAN)	1	
0	0037	85557739	DECAL EPA Label Information (1998)		1	[1]

PART NOTES:

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

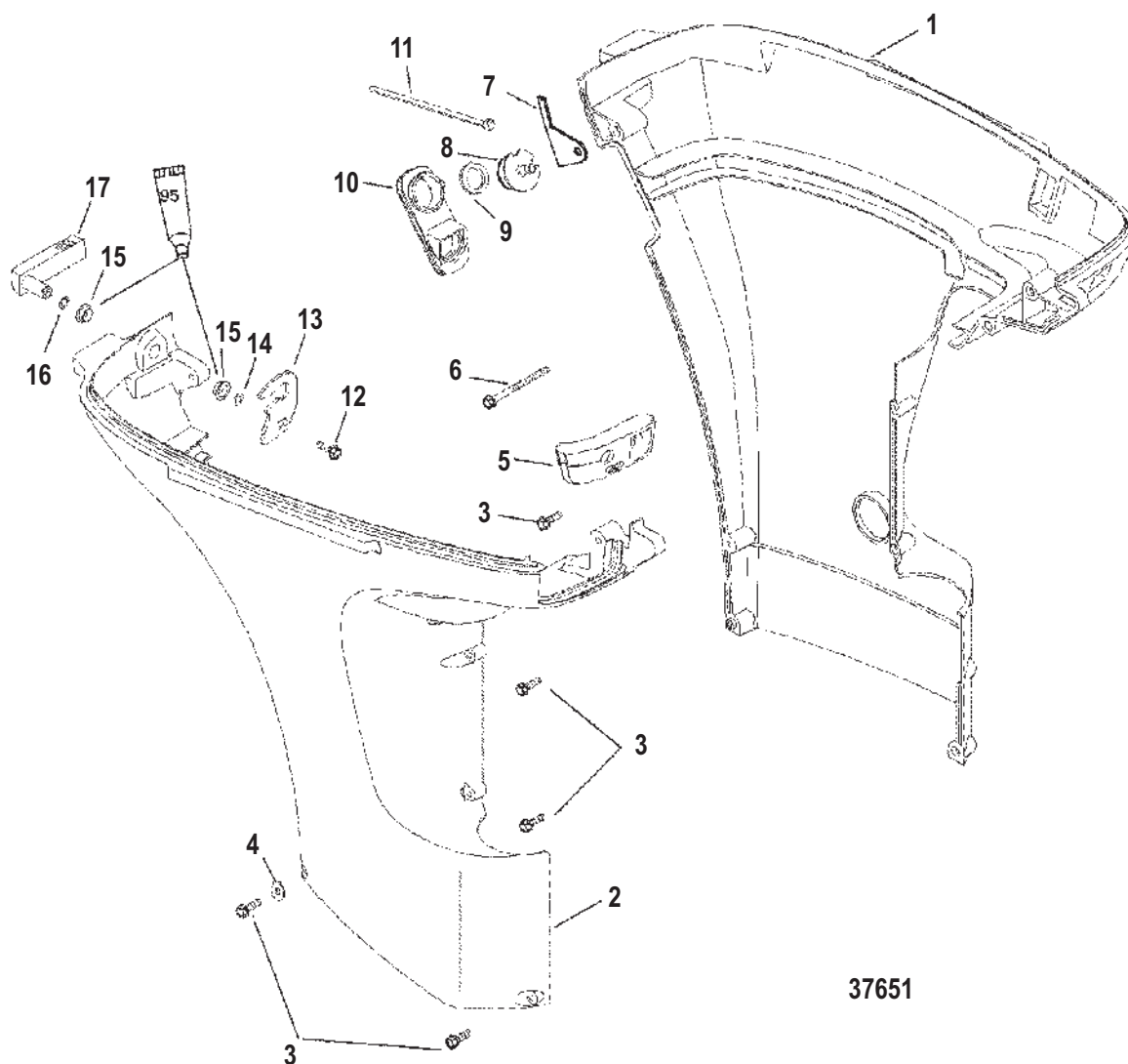
TOP COWL



TOP COWL

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	4019	825239A3	TOP COWL ASSEMBLY	(BLACK)	1	
1	4019	825239A4	TOP COWL ASSEMBLY	(SILVER)	1	
2	0000	826291F1	LATCH	(BLACK)	1	
2	0000	826291F2	LATCH	(SILVER)	1	
3	0010	8231871	SCREW (M4 x 14.5)		2	
4	0013	26995	LOCKWASHER (#8) Stainless Steel		2	
5	0011	8237515	NUT (M4)		2	
6	0000	8255662	SEAL		1	
7	0000	825243A1	SOUND BLANKET KIT		1	
8		NSS	NOT SOLD SEPARATE Sound Blanket		1	
9	0000	18173	BRACKET ASSEMBLY Latch Roller		1	
10	0010	8248324	SCREW (M6 x 16)		2	
11	0000	8224261	BRACKET		1	
12	0010	8231871	SCREW (M4 x 14.5)		3	
13	0013	26995	LOCKWASHER (#8) Stainless Steel		3	
14	0011	8237515	NUT (M4)		3	
15	0000	47341A1	ROPE AND HANDLE KIT Manual/Emergency Start		1	

BOTTOM COWL

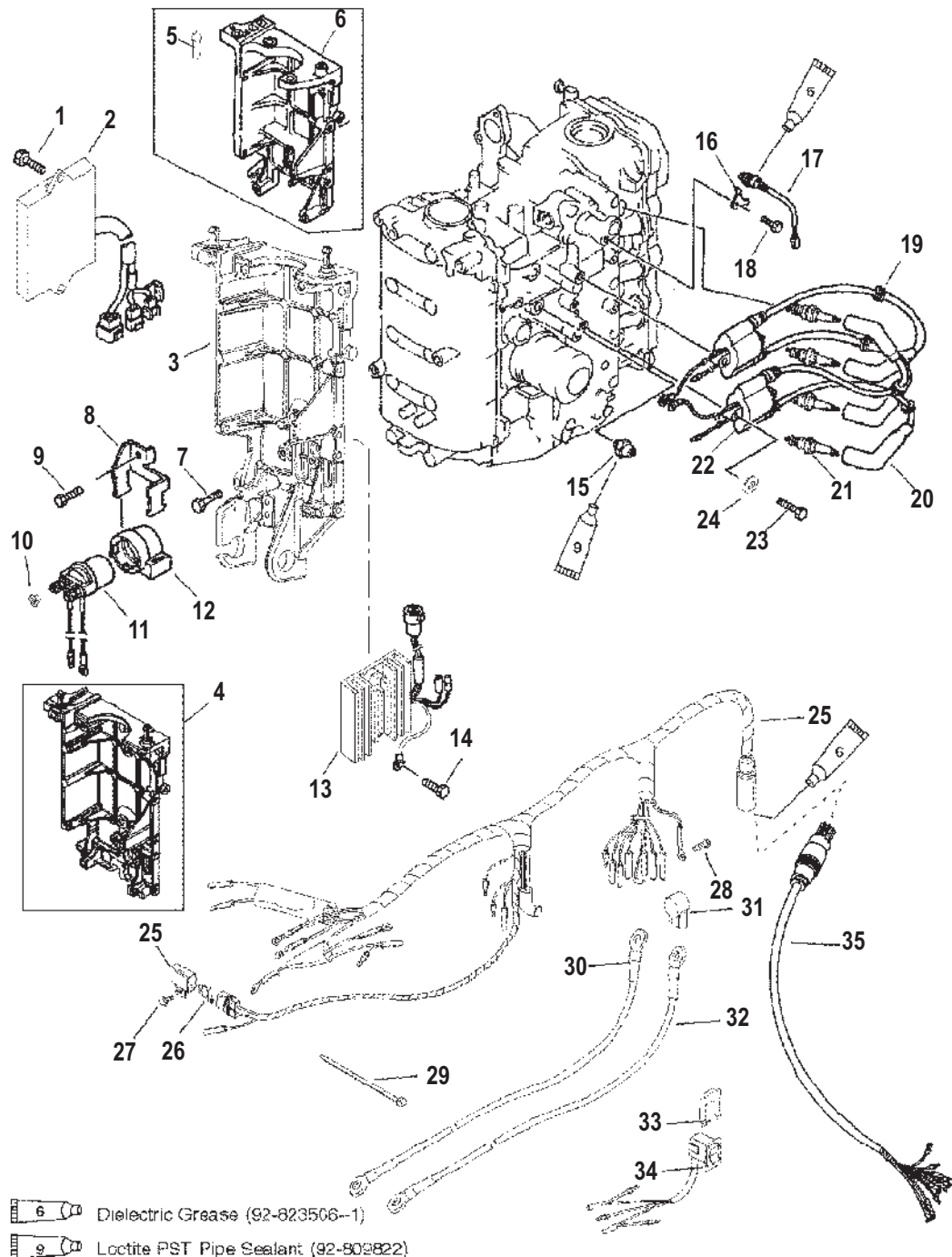


BOTTOM COWL

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	4020	826277F1	BOTTOM COWL	(BLACK-PORT)	1	
1	4020	826277F2	BOTTOM COWL	(GRAY-PORT)	1	
2	4020	826278F3	BOTTOM COWL	(BLACK-STBD.)	1	
2	4020	826278F4	BOTTOM COWL	(GRAY-STBD.)	1	
3	0010	82684430	SCREW (M6 x 30)		6	
4	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		1	
5	0000	825238	SEAL		1	
6	0010	82684460	SCREW (M6 x 60)		1	
7	0027	855627	GASKET		1	
8	0022	827948	FITTING		1	
9	0012	855576	WASHER		1	
10	0000	826273	BOOT		1	
11	0054	816311	TIE STRAP (8.00 Inches)		1	
12	0010	4006731	SCREW (M6 x 16)		1	
13	0000	825783	LATCH HOOK		1	
14	0013	12134	WASHER Wave		1	
15	0023	812707	BUSHING		2	
16	0013	12134	WASHER Wave		1	
17	0000	825782F1	LEVER Cowl Latch	(BLACK)	1	
17	0000	825782F2	LEVER Cowl Latch	(GRAY)	1	

BOTTOM COWL

ELECTRICAL COMPONENTS



NOTE: APPLY LIQUID NEOPRENE TO ALL EYELET WIRING TERMINAL CONNECTIONS.

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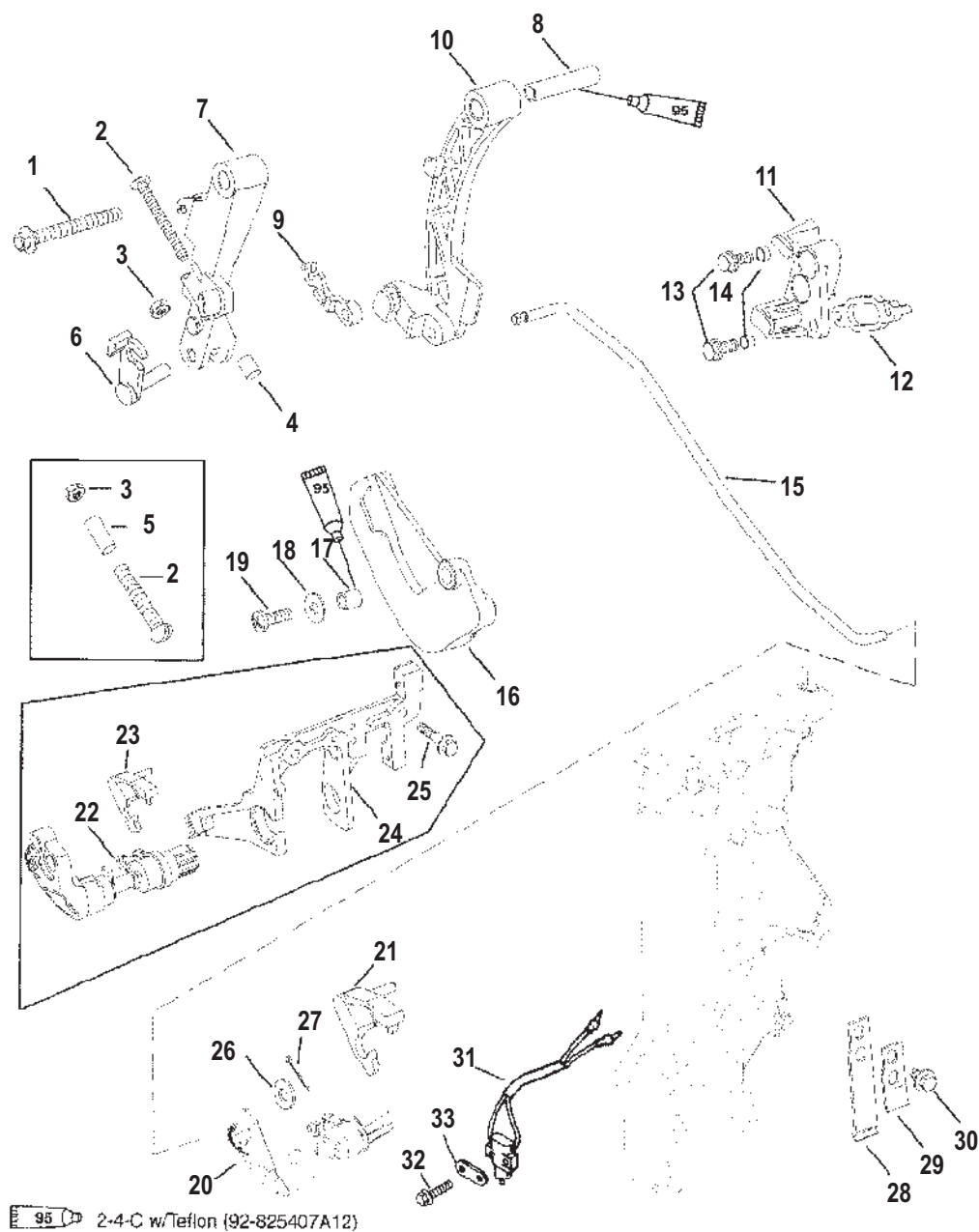
ELECTRICAL COMPONENTS

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0010	40011128	SCREW (M6 x 20) Stainless Steel		2	
2	0000	825098	CONTROLLER ASSEMBLY Electric	(50)	1	
2	0000	8250982	CONTROLLER ASSEMBLY Electric	(40/45)	1	
3	0000	834791	BRACKET	[0G472133] & Up	1	
4	0000	8347911	BRACKET	(BIGFOOT)	1	
5	0000	825092	STAY	[0G472132] & Below	2	
6	0000	825094	BRACKET Starter	[0G472132] & Below	1	
7	0010	81893435	SCREW (M8 x 35)		4	
8	0000	825074	SOLENOID PLATE		1	
9	0010	8248324	SCREW (M6 x 16)		1	
10	0011	8268336	NUT (M6)		2	
11	0089	825096	SOLENOID		1	
12	0000	95643M	BRACKET		1	
13	0000	825076	REGULATOR Voltage		1	
14	0010	8248326	SCREW (M6 x 25 MM)		2	
15	0087	828040	PRESSURE SWITCH		1	[1]
16	0000	815004M	PLATE		1	
17	0087	828039	TEMPERATURE SWITCH		1	
18	0010	40011126	SCREW (M6 x 13) Stainless Steel		1	
19	0025	82069M	GROMMET		4	
20	0084	825102A1	HIGH TENSION LEAD		4	
21	0033	827858	SPARK PLUG NGK-DPR6EA-9		4	
22	0339	825101	COIL ASSEMBLY Ignition		2	
23	0010	82684430	SCREW (M6 x 30)		4	
24	0012	4002316	WASHER (6.60 X 17.0 X 1.5SS)	(USE WHERE APPLICABLE)	4	
25	0084	827350A3	HARNESS ASSEMBLY Engine Wiring		1	
26	0088	812619	FUSE Yellow - 20 Ampere		1	
27	0010	82104510	SCREW (M5 x 10)		1	
27	0010	40011126	SCREW (M6 x 13) Stainless Steel	(BIGFOOT)	1	
28	0010	40011126	SCREW (M6 x 13) Stainless Steel		1	
29	0054	816311	TIE STRAP (8.00 Inches)		AR	[2]
30	0084	88439A4	CABLE ASSEMBLY Battery - Negative		1	
31	0085	79695	BOOT Insulator - Black		1	
32	0084	88439A9	CABLE ASSEMBLY Battery - Positive			
33	0000	8124431	RETAINER		1	
34	0087	850691	SWITCH		1	
35	0084	86232A4	HARNESS ASSEMBLY Auxiliary	(HANDLE)	1	
-	0061	822775A97	POWERHEAD ASSEMBLY		1	
-	0061	822775A98	POWERHEAD ASSEMBLY	(BIGFOOT)	1	

PART NOTES:

- [1] - COMPONENT OF POWERHEAD 822775A97 OR 822775A98.
 [2] - AS REQUIRED

LINKAGE (NON BIGFOOT)



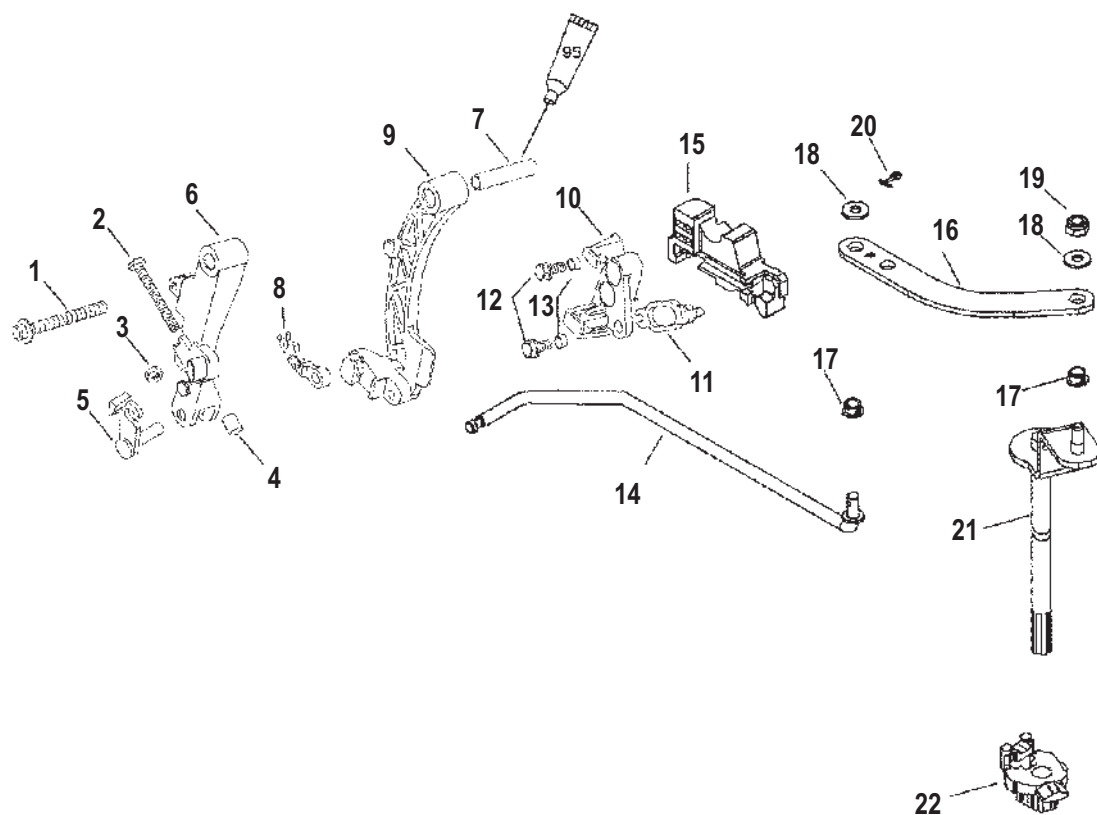
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LINKAGE (NON BIGFOOT)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0010	40011158	SCREW (M8 x 70) Stainless Steel		1	
2	0010	814776	SCREW Adjusting (M6 x 55)		1	
3	0011	401196	NUT (M6)		1	
4	0000	42942	CAP	(40/50)	1	
5	0023	830181	BUSHING	(45)	1	
6	0000	826587	RETAINER		1	
7	0000	822682A4	LEVER ASSEMBLY Throttle		1	
8	0023	825078	BUSHING		1	
9	0000	822459	RETAINER	NON HANDLE	1	
10	0000	8259571	LEVER Shift	NON HANDLE [0G590000] & Up	1	
10	0000	825957	LEVER Shift	NON HANDLE [0G589999] & Below	1	
11	0000	827706	BRACKET	NON HANDLE	1	
12	0000	98889	LATCH	NON HANDLE	1	
13	0010	8248324	SCREW (M6 x 16)	NON HANDLE	2	
14	0023	15885	SLEEVE	NON HANDLE	2	
15	0000	826271	SHIFT ROD	NON HANDLE	1	
16	0000	8262311	CAM		1	
16	0000	8262312	CAM Throttle	(40 ITALIAN)	1	
17	0023	309772	SPACER		1	
18	0012	4002314	WASHER		1	
19	0010	40056107	SCREW (M5 x 16)		1	
20	0000	826588A4	SHIFT SHAFT ASSEMBLY Horizontal	[0G472133] & Up	1	
21	0000	8277071	RETAINER	[0G472133] & Up	1	
22	0000	826588A1	SHIFT SHAFT ASSEMBLY Horizontal	[0G472132] & Below	1	
23	0000	827707	RETAINER	[0G472132] & Below	1	
24	0000	8030072	BRACKET	[0G472132] & Below	1	
25	0010	8248326	SCREW (M6 x 25 MM)	[0G472132] & Below	2	
26	0012	4002316	WASHER (6.60 X 17.0 X 1.5SS)		1	
27	0018	269531	COTTER PIN		1	
28	0024	826077	SPRING Detent		1	
29	0000	824994	SPRING Plate		1	
30	0010	40011107	SCREW (M5 x 16) Stainless Steel		2	
31	0087	813960A3	SWITCH	HANDLE MODELS	1	
32	0010	4001168	SCREW (M3.5 x 20) Stainless Steel	HANDLE MODELS	2	
33	0000	824923	PLATE	HANDLE MODELS	1	

LINKAGE (NON BIGFOOT)

LINKAGE (BIGFOOT)

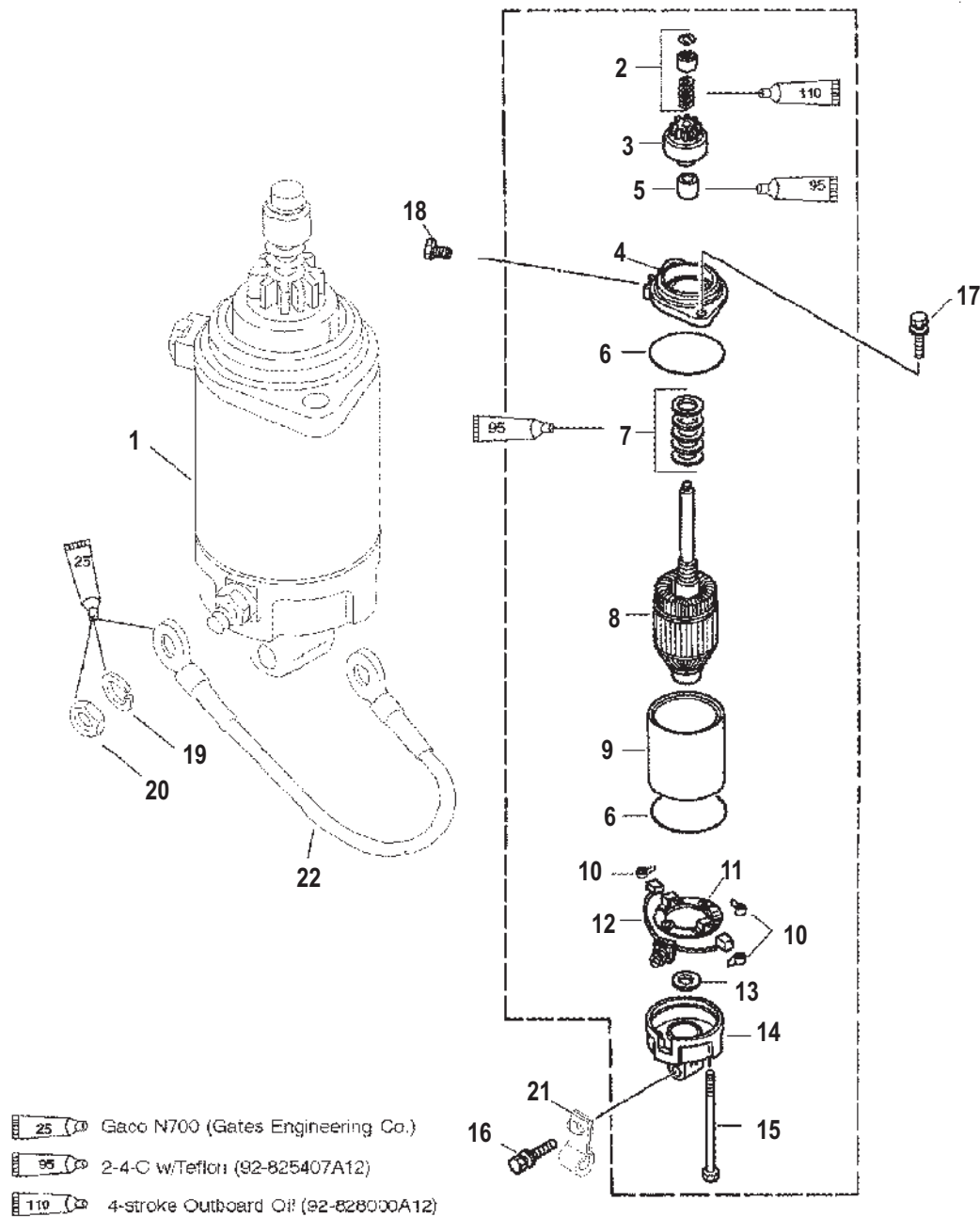


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LINKAGE (BIGFOOT)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0010	40011158	SCREW (M8 x 70) Stainless Steel		1	
2	0010	814776	SCREW Adjusting (M6 x 55)		1	
3	0011	401196	NUT (M6)		1	
4	0000	42942	CAP		1	
5	0000	826587	RETAINER		1	
6	0000	822682A4	LEVER ASSEMBLY Throttle		1	
7	0023	825078	BUSHING		1	
8	0000	822459	RETAINER		1	
9	0000	8259571	LEVER Shift		1	
10	0000	827706	BRACKET		1	
11	0000	98889	LATCH		1	
12	0010	8248324	SCREW (M6 x 16)		2	
13	0023	15885	SLEEVE		2	
14	0000	850162	SHIFT ROD		1	
15	0000	850163	GUIDE		1	
16	0000	850255A1	SHIFT LINK		1	
17	0023	48475	BUSHING		2	
18	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		2	
19	0011	8268336	NUT (M6)		1	
20	0018	25191	COTTER PIN		1	
21	0000	850166A1	LEVER ASSEMBLY Shift Shaft		1	
22	0023	850165	BUSHING		1	

STARTER MOTOR (S/N-0G472132 AND BELOW)



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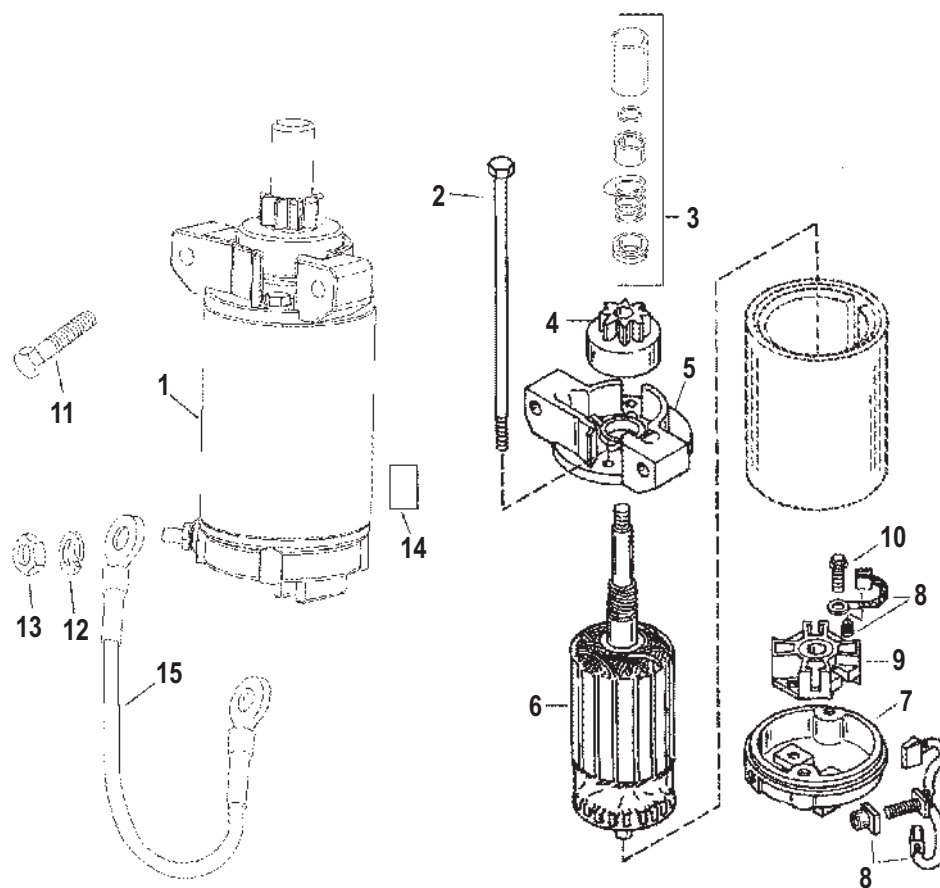
STARTER MOTOR (S/N-0G472132 AND BELOW)

STARTER MOTOR (S/N-0G472132 AND BELOW)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0050	825095	STARTER MOTOR ASSEMBLY		1	
2	0000	809556	RETAINER		1	
3	0000	809555	GEAR		1	
4	0000	809557	BRACKET Front		1	
5	0000	809588	METAL		1	
6	0025	809550	O-RING		2	
7	0012	809548	WASHER KIT		1	
8	0000	809547	ARMATURE		1	
9	0000	809549	STATOR		1	
10	0024	809553	SPRING		3	
11	0000	809552	HOLDER ASSEMBLY Brush		1	
12	0000	809551	BRUSH SET		1	
13	0012	8095481	WASHER		1	
14	0000	809554	BRACKET Rear		1	
15	0010	809558	BOLT		2	
16	0010	40011153	SCREW (M8 x 45) Stainless Steel		1	
17	0010	8240717	SCREW (M8 x 30)		2	
18	0010	81893420	SCREW (M8 x 20)		1	
19	0013	26992	LOCKWASHER (.250) Stainless Steel		1	
20	0011	64015	NUT (.250-20)		1	
21	0054	814634	CLAMP		1	
22	0084	93388A6	CABLE ASSEMBLY (5.500 Inches)		1	

STARTER MOTOR (S/N-0G472132 AND BELOW)

STARTER MOTOR (S/N-0G472133 AND UP)



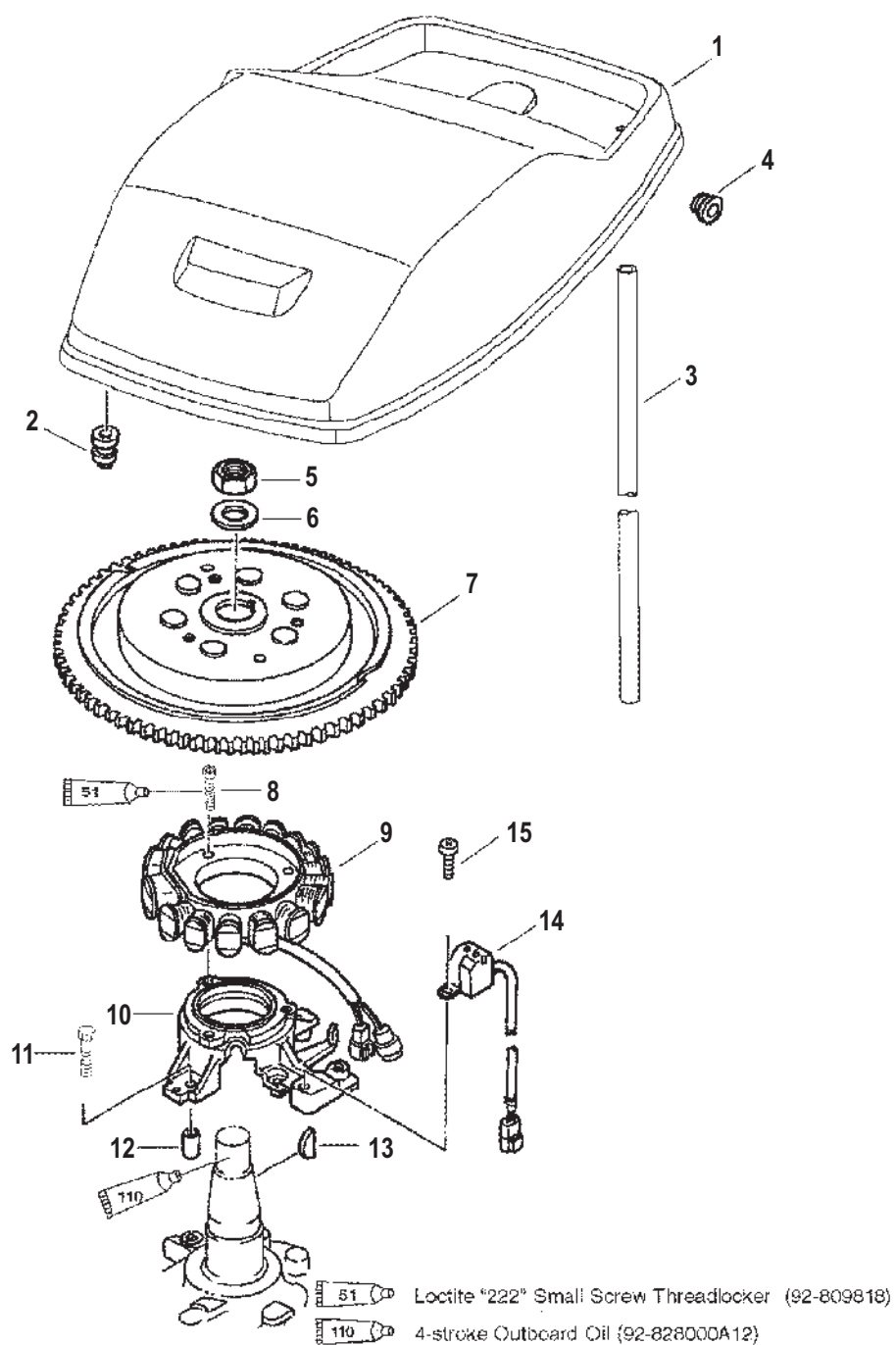
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STARTER MOTOR (S/N-0G472133 AND UP)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0050	834749	STARTER MOTOR ASSEMBLY		1	
2	0010	965661	THRU BOLT		1	
3	0000	906431	DRIVE KIT		1	
4	0000	685751	DRIVE ASSEMBLY		1	
5	0000	823639	DRIVE CAP		1	
6	0000	8236382	ARMATURE		1	
7	0000	8119011	CAP Commutator		1	
8	0000	75384	BRUSH/SPRING KIT		1	
9	0000	61787	HOLDER		1	
10	0000	F15158	SCREW		2	
11	0010	81893450	SCREW (M8 x 50)		3	
12	0013	26992	LOCKWASHER (.250) Stainless Steel		1	
13	0011	64015	NUT (.250-20)		1	
14	0054	814634	CLAMP (USE WHERE APPLICABLE)		1	
15	0084	93388A7	CABLE ASSEMBLY		1	

STARTER MOTOR (S/N-0G472133 AND UP)

FLYWHEEL



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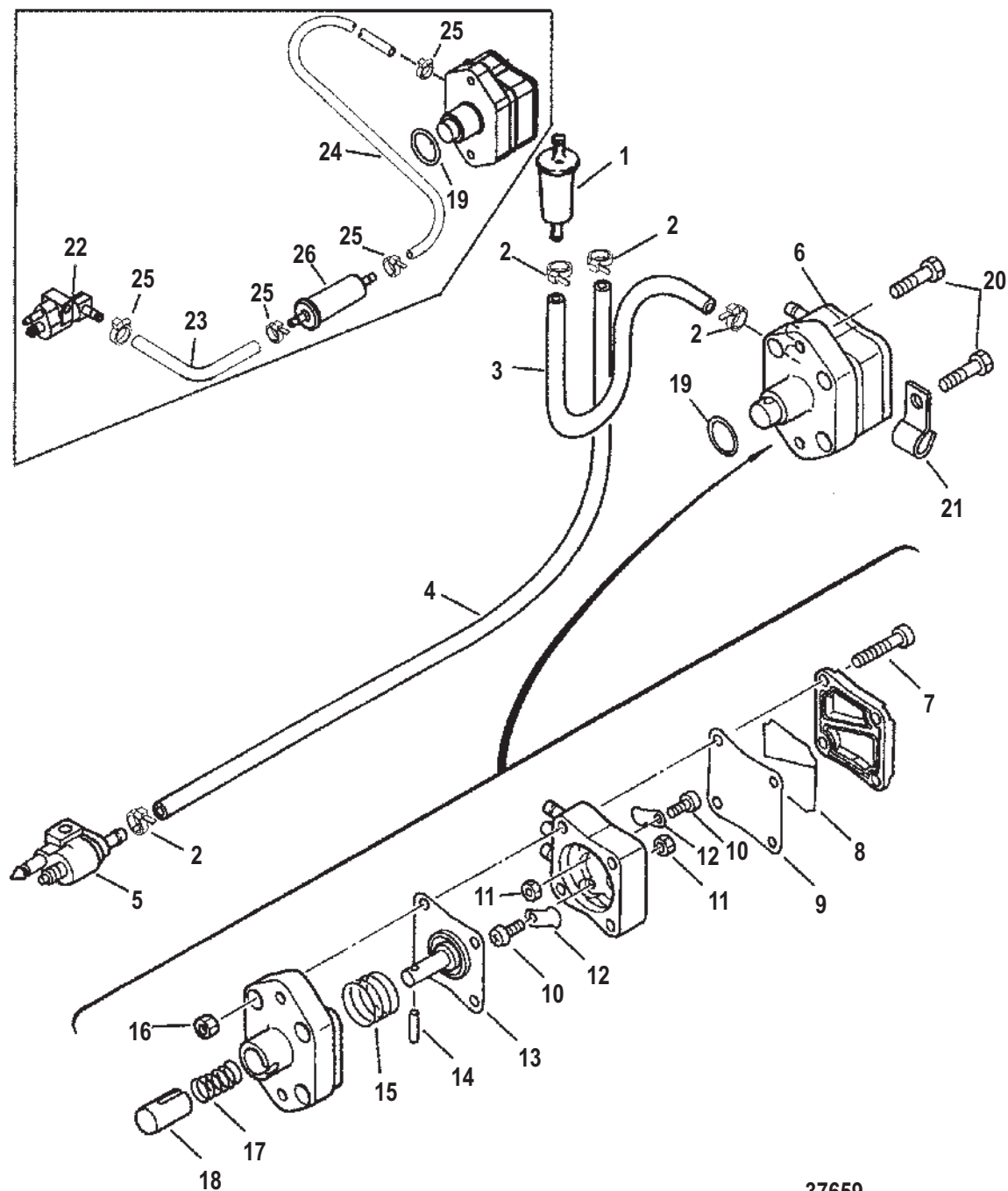
FLYWHEEL

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	825093	COVER		1	
2	0025	821555	GROMMET		2	
3	0032	9912878	HOSE (.187) (26.00 Inches Bulk) (19 IN.)		1	
4	0025	45507	GROMMET		2	
4	0025	42117	GROMMET	(BIGFOOT)	2	
5	0011	81773M	NUT		1	
6	0012	84436M	WASHER		1	
7	0280	825090A1	FLYWHEEL	(50)	1	
7	0280	825090A2	FLYWHEEL	(40/45 /50 BIGFOOT)	1	
8	0010	82494825	SCREW (M6 x 25)		3	
9	0398	825089	STATOR	(NON BIGFOOT)	1	
9	0398	8250891	STATOR	(BIGFOOT)	1	
10	0000	825110	BASE Stator		1	
11	0010	8248326	SCREW (M6 x 25 MM)		4	
12	0017	825010	PIN Dowel		2	
13	0028	826100	KEY		1	[1]
14	0000	826061	COIL Pulser		1	
15	0010	82104510	SCREW (M5 x 10)		2	
-	0061	822775A97	POWERHEAD ASSEMBLY		1	
-	0061	822775A98	POWERHEAD ASSEMBLY	(BIGFOOT)	1	

PART NOTES:

[1] - COMPONENT OF POWERHEAD 822775A97 OR 822775A98.

FUEL PUMP



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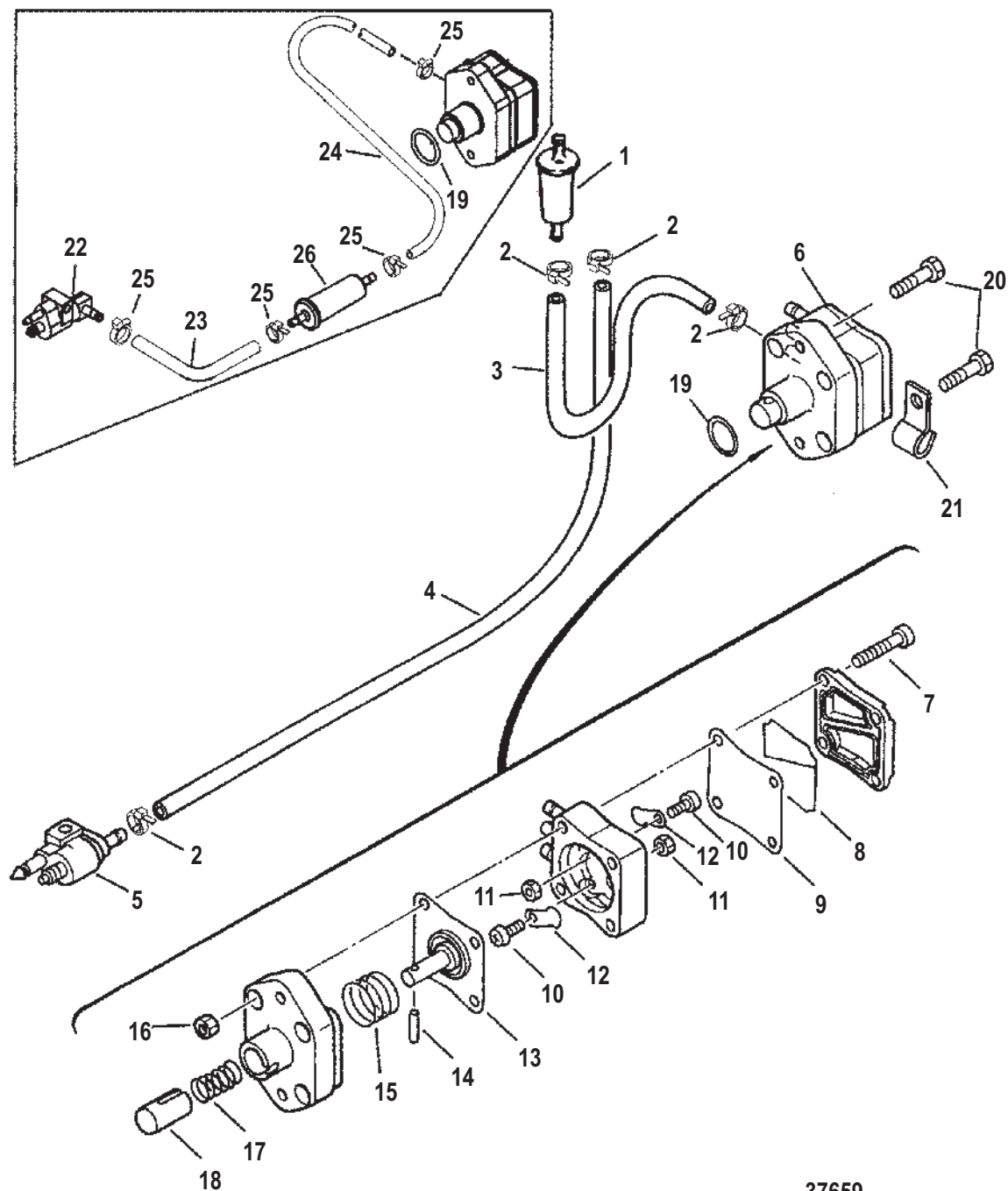
FUEL PUMP

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0035	8162961	FILTER Fuel	[0G589999] & Below	1	[1]
2	0054	816311	TIE STRAP (8.00 Inches)	[0G589999] & Below	AR	
3	0032	830756109	HOSE (57.00 Inches Bulk) (10 IN.)	[0G589999] & Below	1	
4	0032	83075780	TUBING (28.00 Inches Bulk)	[0G589999] & Below	1	
5	0022	816856A3	CONNECTOR ASSEMBLY Fuel - Plastic	[0G589999] & Below	1	[2]
-	0025	16524	O-RING Fuel Connector	[0G589999] & Below	1	
6	0000	826398A3	PUMP ASSEMBLY Fuel		1	
7	0010	809564	SCREW (M5 x 35)		4	
8	0000	809565	COVER		1	
9	0000	8095611	DIAPHRAGM		1	
10	0010	41889M	SCREW (M3 x 5)		2	
11	0011	82537M	NUT		2	
12	0021	809560	CHECK VALVE		2	
13	0000	8095612	DIAPHRAGM		1	
14	0017	8095661	PIN		1	
15	0024	809562	SPRING		1	
16	0011	82388M	NUT (M5)		4	
17	0024	8095621	SPRING		1	
18	0000	8095631	PLUNGER		1	
19	0025	825492	O-RING		1	[3]
20	0010	82684430	SCREW (M6 x 30)		2	
21	0054	55098	J CLIP		1	
22	0022	816856A4	CONNECTOR ASSEMBLY Fuel	[0G590000] & Up	1	
-	0025	16524	O-RING Fuel Connector	[0G590000] & Up	1	
23	0032	830756109	HOSE (57.00 Inches Bulk) (19 IN.)	[0G590000] & Up	1	
24	0032	830756109	HOSE (57.00 Inches Bulk) (16 IN.)	[0G590000] & Up	1	
25	0054	816311	TIE STRAP (8.00 Inches)	[0G590000] & Up	AR	
26	0035	816296	FILTER Fuel	[0G590000] & Up	1	[4]
-	0027	832013A96	GASKET SET		1	

PART NOTES:

- [1] - Alternate part numbers:
816296 1Service Part
816296K 2MPP
816296Q 2QS
- [2] - Alternate part numbers:
816856A 3Service Part
816856Q 3QS
816856T 3MPP
- [3] - COMPONENT OF ENGINE GASKET SET 832013A96.

FUEL PUMP

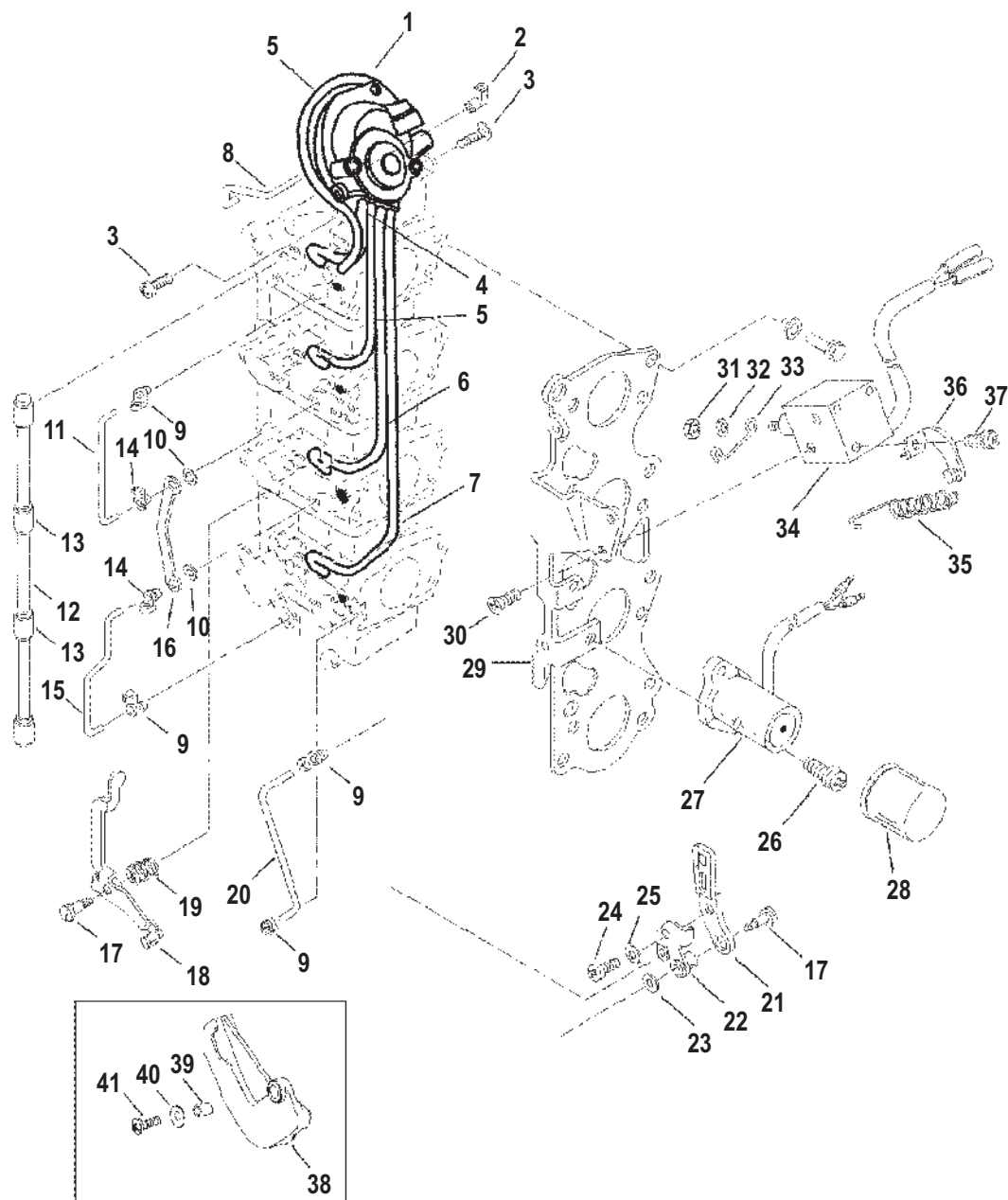


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FUEL PUMP

- [4] - Alternate part numbers:
- 816296Service Part
 - 816296K03MPP
 - 816296Q03QS

CARBURETOR LINKAGE



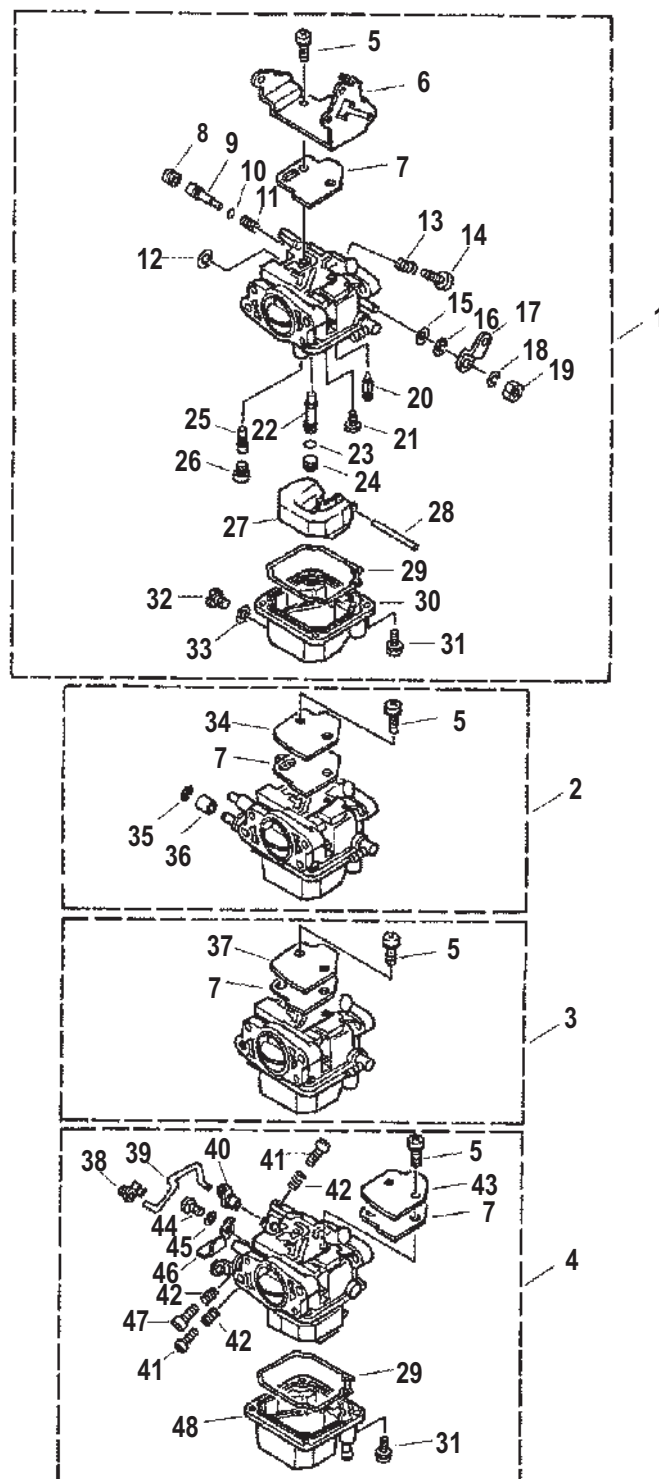
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CARBURETOR LINKAGE

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	828524	DIAPHRAGM		1	
2	0000	809587	JOINT		1	
3	0010	827480M	SCREW		3	
4	0032	80960110	PIPE		1	
5	0032	80960120	PIPE	(QTY. OF 2 WITH CARB WITH ADJUSTABLE PILOT SCREW/ QTY. OF 1 WITH CARB WITH NON-ADJUSTABLE PILOT SCREW)	1/2	
6	0032	809601	PIPE		1	
7	0032	80960130	PIPE		1	
8	0000	8095975	ROD Choke		1	
9	0000	11829M	RETAINER		4	
10	0012	809606	WASHER		2	
11	0000	809597	ROD Choke		1	
12	0000	8095974	ROD Choke		1	
13	0025	809608	COLLAR		2	
14	0000	8095981	JOINT		2	
15	0000	8095972	ROD Choke		1	
16	0000	8095971	ROD Choke		1	
17	0010	80959910	SCREW		2	
18	0000	809607	DAMPER Throttle		1	
19	0024	8096021	SPRING		1	
20	0000	8095973	ROD Choke		1	
21	0000	8096001	LEVER Starter		1	
22	0000	809600	LEVER Starter		1	
23	0012	82207M	WASHER		1	
24	0010	8095992	SCREW		1	
25	0012	82211M	WASHER		1	
26	0010	8095991	SCREW		2	
27	0000	825106	AUTO START ASSEMBLY		1	
28	0000	855531	COVER	[0G590000] & Up	1	
29	0000	827631	BRACKET	(INCLUDED W/825105A1 ON INTAKE)	1	
30	0010	809599	SCREW		2	
31	0011	809604	NUT		1	
32	0012	80960610	WASHER		1	
33	0000	809605	WIRE PULL		1	
34	0000	97685M	SOLENOID ASSEMBLY		1	
35	0024	8096022	SPRING		1	
36	0000	809603	PLATE		1	
37	0010	8095993	SCREW		1	
38	0000	8262311	CAM		1	
39	0023	309772	SPACER		1	
40	0012	4002314	WASHER		1	
41	0010	40056107	SCREW (M5 x 16)		1	

CARBURETOR LINKAGE

CARBURETOR (ADJUSTABLE PILOT SCREW)



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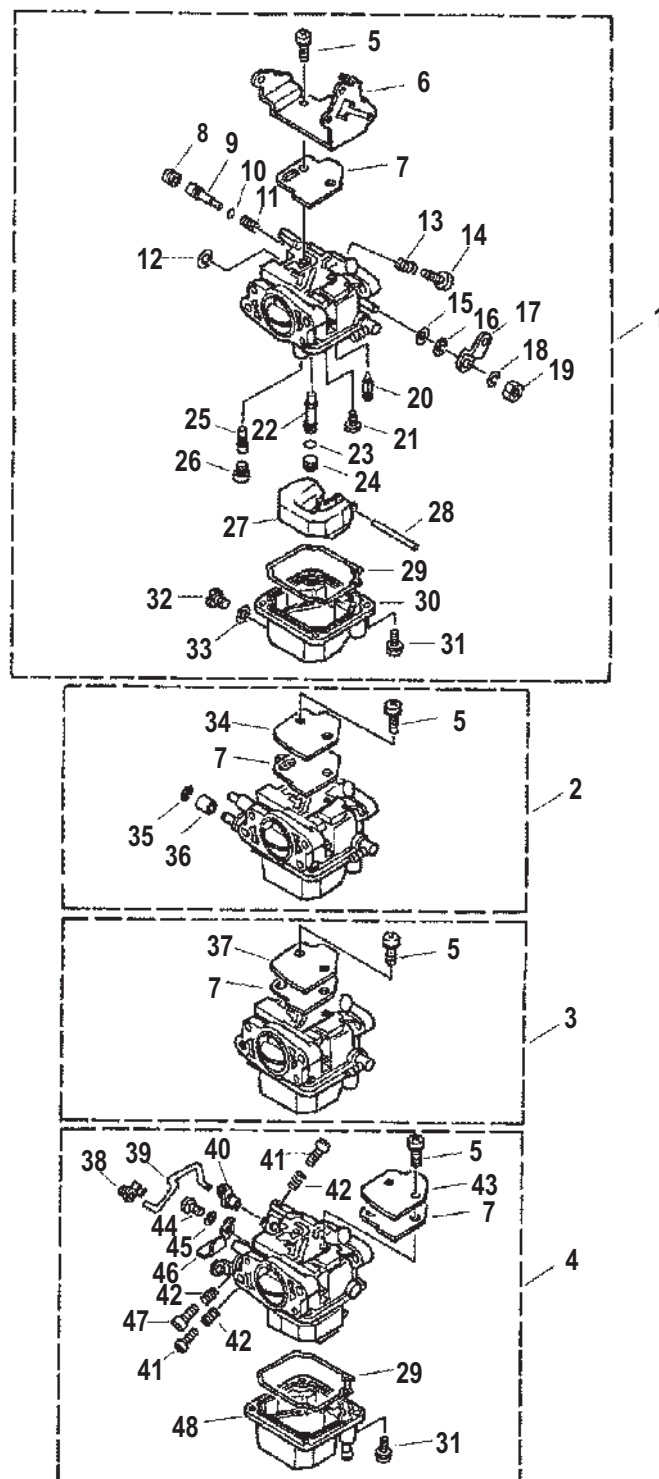
CARBURETOR (ADJUSTABLE PILOT SCREW)

CARBURETOR (ADJUSTABLE PILOT SCREW)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	3319	825073A1	CARBURETOR	(1) 50-ADJUSTABLE PILOT SCREW	1	
1	3319	825073A6	CARBURETOR	(1) 40/45	1	
2	3319	825073A2	CARBURETOR	(2) 50-ADJUSTABLE PILOT SCREW	1	
2	3319	825073A7	CARBURETOR	(2) 40/45	1	
3	3319	825073A3	CARBURETOR	(3) 50-ADJUSTABLE PILOT SCREW	1	
3	3319	825073A8	CARBURETOR	(3) 40/45	1	
4	3319	825073A4	CARBURETOR	(4) 50-ADJUSTABLE PILOT SCREW	1	
4	3319	825073A9	CARBURETOR	(4) 40/45	1	
5	0010	809571	SCREW (M4 x 10)		8	
6	0000	809572	COVER	(1)	1	
7	0000	809573	GASKET		4	[1]
8	0019	809583	PLUG Metal	(50)	4	
8	0026	827737	SEAL Rubber	(40/45)	4	
9	0010	809578	SCREW Pilot	(50)	4	
9	0010	8095784	SCREW SET Pilot	(40/45)	4	
10	0025	809124M	O-RING		4	[1]
11	0024	809579	SPRING Air Adjusting		4	
12	0012	826943M	WASHER	(1/2/3)	3	
13	0024	8095791	SPRING	(1/2/3)	3	
14	0010	8095781	SCREW Throttle	(1/2/3)	3	
15	0012	809580	WASHER		4	
16	0053	94722M	RING Retaining		4	
17	0000	809582	LEVER	(1)	1	
18	0013	92515M	LOCKWASHER	(1)	1	
19	0011	809581	NUT	(1)	1	
20	0000	809570	NEEDLE VALVE	(50)	4	[1]
20	0000	8095701	VALVE Needle	(40/45)	4	
21	0010	8095711	SCREW (M4 x 5)		4	
22	0000	809574	MAIN NOZZLE	(50)	4	
22	0000	8095741	MAIN NOZZLE	(40/45)	4	
23	0025	11802M	O-RING		4	[1]
24	0000	809577	MAIN NOZZLE		4	[1]
25	0000	809576	JET Pilot (#44)	(50)	4	
25	0000	8095761	JET Pilot (#42)	(40/45)	4	
26	0000	809575	JET Main (#112)	(50)	4	
26	0000	8095751	JET Main (#104)	(1/2) (40/45)	2	
26	0000	8095752	JET Main (#103)	(3/4) (40/45)	2	
27	0000	809569	FLOAT		4	[1]
28	0017	11794M	PIN		4	[1]
29	0027	809568	GASKET		4	[1]
30	0000	809567	BODY	(1/2/3)	3	
31	0010	81758M	SCREW (M4 x 12)		16	[1]
32	0010	8095783	SCREW Drain (M5 x 6)		4	

CARBURETOR (ADJUSTABLE PILOT SCREW)

CARBURETOR (ADJUSTABLE PILOT SCREW)



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CARBURETOR (ADJUSTABLE PILOT SCREW)

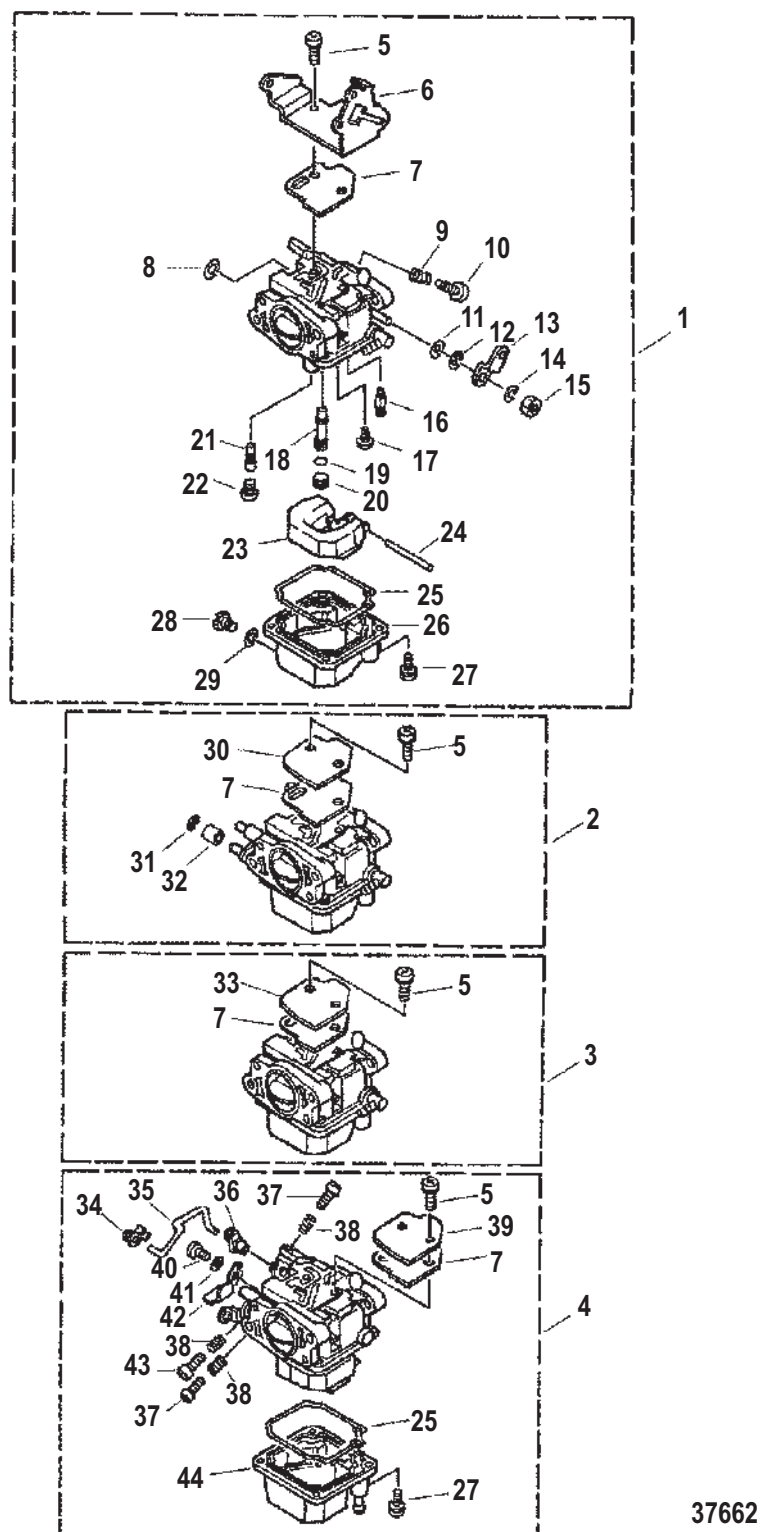
CARBURETOR (ADJUSTABLE PILOT SCREW)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
33	0027	8095681	GASKET		4	[1]
34	0000	8095721	COVER	(2)	1	
35	0053	809584	CLIP	(2)	1	
36	0000	809585	ROLLER	(2)	1	
37	0000	8095721	COVER	(3)	1	
38	0000	11829M	RETAINER	(4)	1	
39	0000	809586	ROD Starter	(4)	1	
40	0000	809587	JOINT	(4)	1	
41	0010	8095781	SCREW Throttle	(4)	2	
42	0024	8095792	SPRING Pilot Adjusting	(4)	3	
43	0000	8095721	COVER	(4)	1	
44	0010	8095712	SCREW	(4)	1	
45	0012	8095801	WASHER	(4)	1	
46	0000	8095821	LEVER	(4)	1	
47	0010	826931M	SCREW	(4)	1	
48	0000	8095671	BODY	(4)	1	
-	0000	809594A1	REPAIR KIT Carburetor	(One Kit per Carburetor)	1	

PART NOTES:

[1] - COMPONENT OF CARB REPAIR KIT 809594A 1.

CARBURETOR (NON-ADJUSTABLE PILOT SCREW)



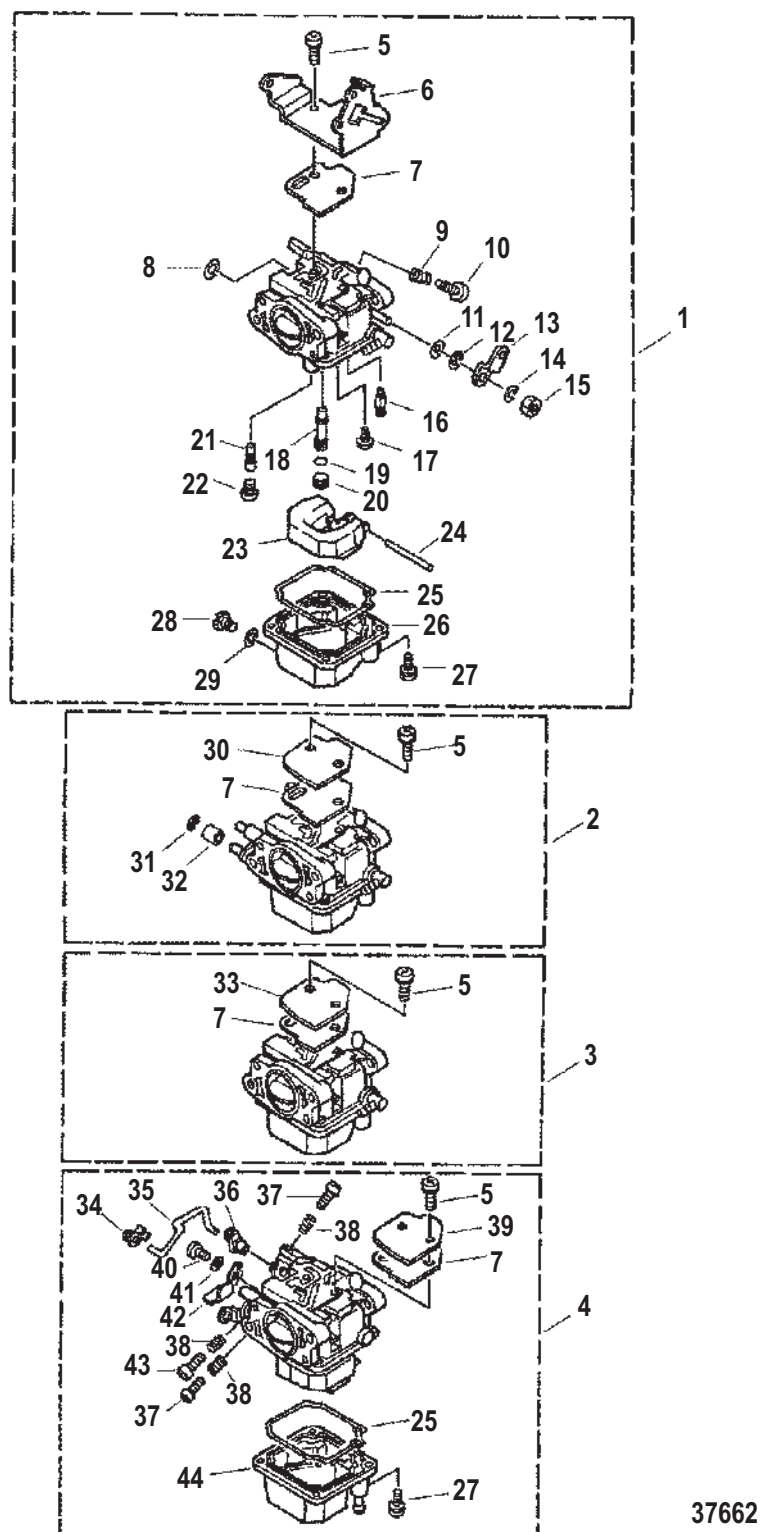
CARBURETOR (NON-ADJUSTABLE PILOT SCREW)

CARBURETOR (NON-ADJUSTABLE PILOT SCREW)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	3319	825073A11	CARBURETOR	(1) 50 NON-ADJUSTABLE PILOT SCREW	1	
2	3319	825073A12	CARBURETOR	(2) 50 NON-ADJUSTABLE PILOT SCREW	1	
3	3319	825073A13	CARBURETOR	(3) 50 NON-ADJUSTABLE PILOT SCREW	1	
4	3319	825073A14	CARBURETOR	(4) 50 NON-ADJUSTABLE PILOT SCREW	1	
5	0010	809571	SCREW (M4 x 10)		8	
6	0000	809572	COVER	(1)	1	
7	0000	809573	GASKET		4	[1]
8	0012	826943M	WASHER	(1/2/3)	3	
9	0024	8095791	SPRING	(1/2/3)	3	
10	0010	8095781	SCREW Throttle	(1/2/3)	3	
11	0012	809580	WASHER		4	
12	0053	94722M	RING Retaining		4	
13	0000	809582	LEVER	(1)	1	
14	0013	92515M	LOCKWASHER	(1)	1	
15	0011	809581	NUT	(1)	1	
16	0000	809570	NEEDLE VALVE		4	[1]
17	0010	8095711	SCREW (M4 x 5)		4	
18	0000	809574	MAIN NOZZLE		4	
19	0025	11802M	O-RING		4	[1]
20	0000	809577	MAIN NOZZLE		4	[1]
21	0000	809576	JET Pilot (#44)		4	
22	0000	809575	JET Main (#112)		4	
23	0000	809569	FLOAT		4	[1]
24	0017	11794M	PIN		4	[1]
25	0027	809568	GASKET		4	[1]
26	0000	809567	BODY	(1/2/3)	3	
27	0010	81758M	SCREW (M4 x 12)		16	[1]
28	0010	8095783	SCREW Drain (M5 x 6)		4	
29	0027	8095681	GASKET		4	[1]
30	0000	8095721	COVER	(2)	1	
31	0053	809584	CLIP	(2)	1	
32	0000	809585	ROLLER	(2)	1	
33	0000	8095721	COVER	(3)	1	
34	0000	11829M	RETAINER	(4)	1	
35	0000	809586	ROD Starter	(4)	1	
36	0000	809587	JOINT	(4)	1	
37	0010	8095781	SCREW Throttle	(4)	2	
38	0024	8095792	SPRING Pilot Adjusting	(4)	3	
39	0000	8095721	COVER	(4)	1	
40	0010	8095712	SCREW	(4)	1	
41	0012	8095801	WASHER	(4)	1	
42	0000	8095821	LEVER	(4)	1	
43	0010	826931M	SCREW	(4)	1	

CARBURETOR (NON-ADJUSTABLE PILOT SCREW)

CARBURETOR (NON-ADJUSTABLE PILOT SCREW)



CARBURETOR (NON-ADJUSTABLE PILOT SCREW)

Cat.# 90-80955995

CARBURETOR (NON-ADJUSTABLE PILOT SCREW)

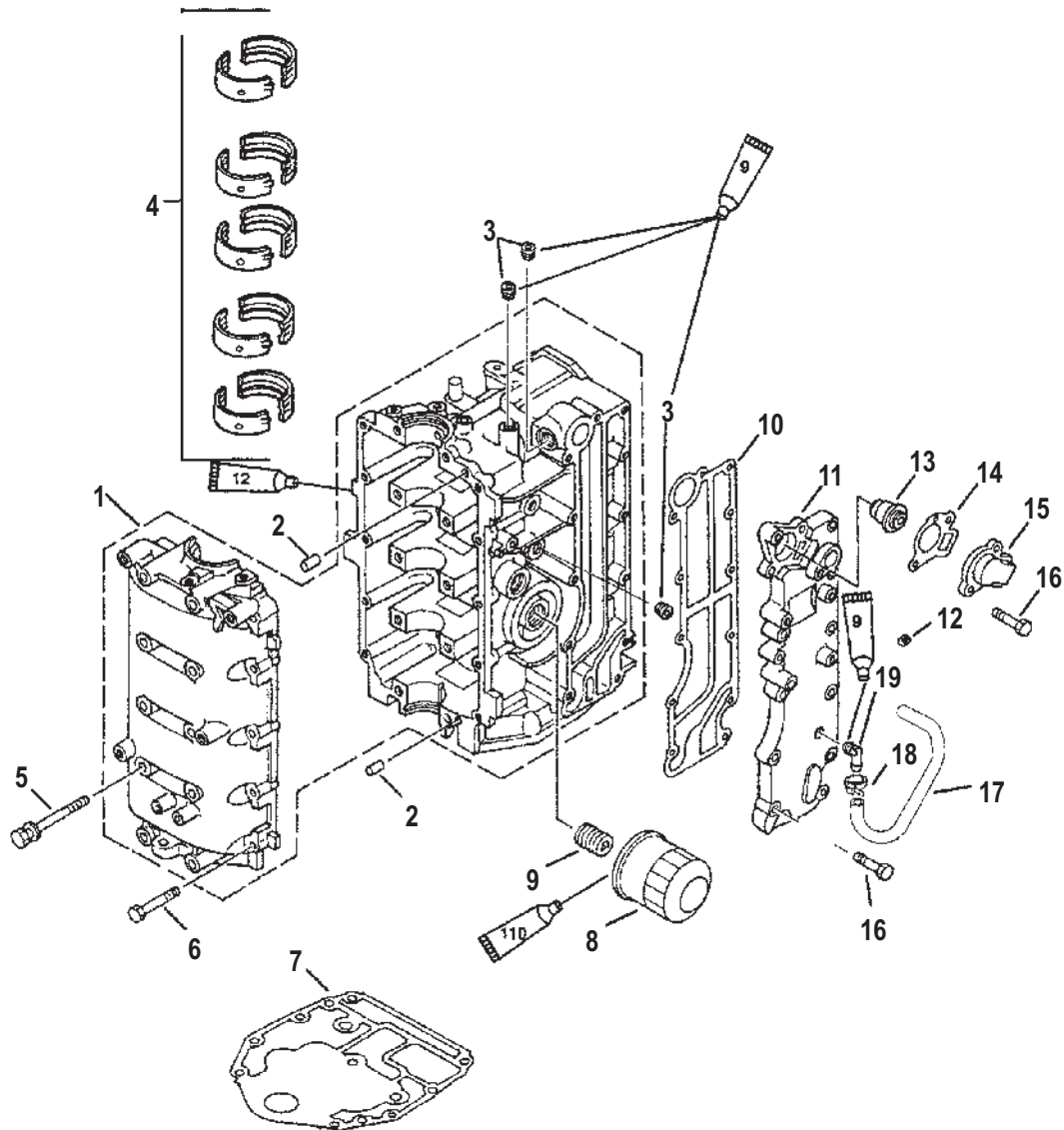
Ref #	Part Class	Part Number	Description	Comments	Qty	Note
44	0000	8095671	BODY	(4)	1	
-	0000	809594A1	REPAIR KIT Carburetor	(One Kit per Carburetor)	1	

PART NOTES:

[1] - COMPONENT OF CARB REPAIR KIT 809594A 1.

CARBURETOR (NON-ADJUSTABLE PILOT SCREW)

CYLINDER BLOCK



- Loctite PST Pipe Sealant (92-809822)
- Loctite "514" Master Gasket (92-12564-2)
- 4-stroke Outboard Oil (92-828000A12)

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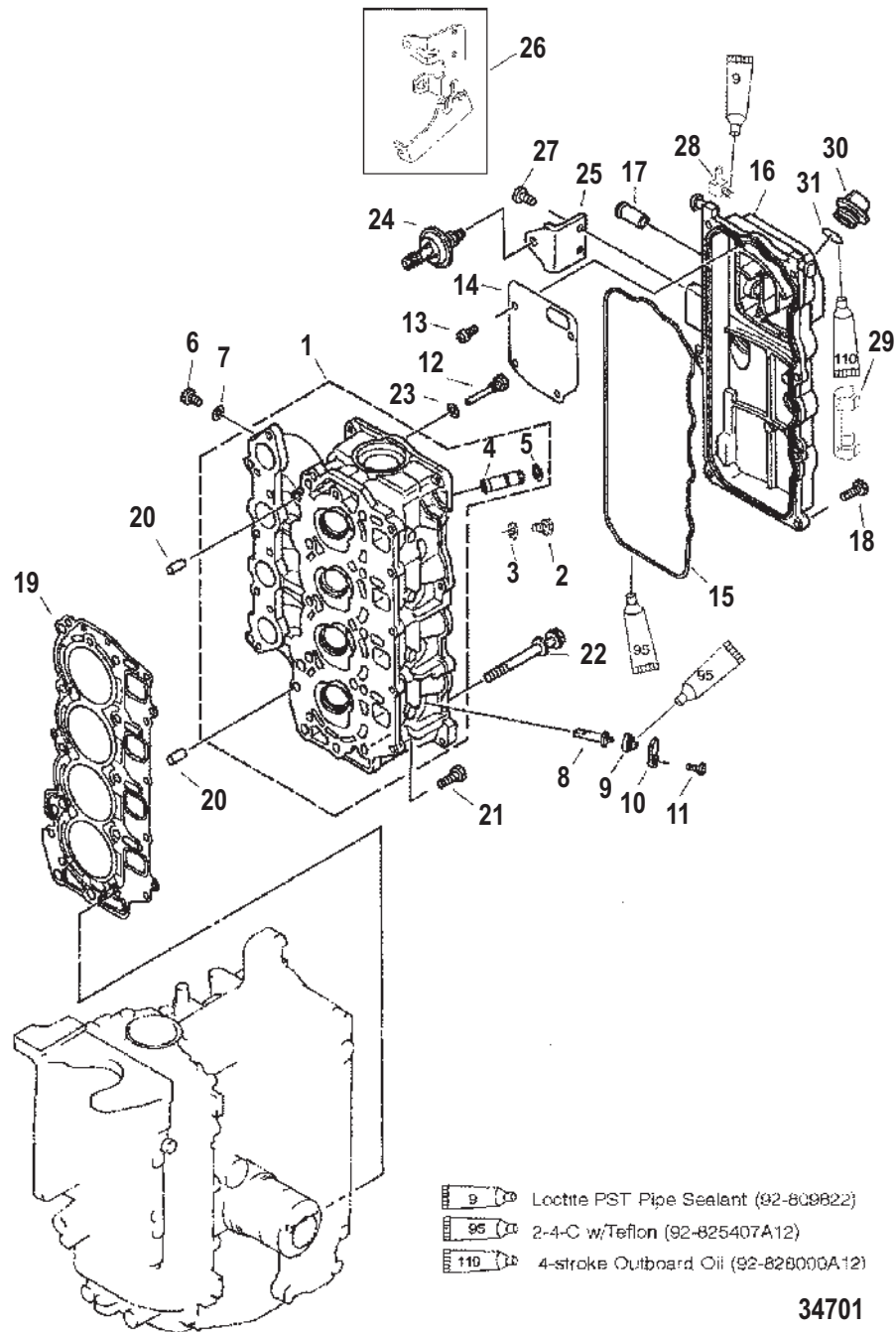
CYLINDER BLOCK

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0892	824955A4	CYLINDER BLOCK ASSEMBLY	(Use with Ref. #3 Oil Seal 26-825028 on Crankshaft) [0G324238] & Below	1	[1]
1	0892	824955A8	CYLINDER BLOCK ASSEMBLY	(Use with Ref. #4 Oil Seal 26-832013 on Crankshaft) [0G324239] & Up	1	[1]
2	0017	825010	PIN Dowel		2	[1]
3	0022	479452	PLUG		3	[1]
4	0023	825024	BEARING Brown		10	[1]
4	0023	8250241	BEARING Black		10	[1]
4	0023	8250242	BEARING Blue		10	[1]
5	0010	82506182	SCREW (M8 x 82)		10	[1]
6	0010	82500935	SCREW (M6 x 35)		10	[1]
7	0027	825231	GASKET		1	[2]
8	0035	822626A2	FILTER ASSEMBLY Oil		1	[1]
9	0000	822625	NIPPLE (M20)		1	[1]
10	0027	825029	GASKET		1	[2]
11	0000	8250301	COVER Exhaust	[0G589999] & Below	1	[1]
11	0000	825030A1	COVER ASSEMBLY Exhaust	[0G590000] & Up	1	[1]
12	0022	479452	PLUG	[0G590000] & Up	1	
13	0000	825212	THERMOSTAT		1	[1]
14	0027	824853	GASKET		1	[2]
14	0027	8248531	GASKET	(BIGFOOT)	1	[2]
15	0000	825031C	COVER		1	[1]
16	0010	82500935	SCREW (M6 x 35)		12	[1]
17	0032	83075780	TUBING (28.00 Inches Bulk) (11 IN.)		1	
18	0054	816311	TIE STRAP (8.00 Inches)		1	
19	0022	99664	ELBOW		1	[1]
-	0061	822775A97	POWERHEAD ASSEMBLY		1	[3]
-	0061	822775A98	POWERHEAD ASSEMBLY	(BIGFOOT)	1	
-	0027	832013A96	GASKET SET		1	

PART NOTES:

- [1] - COMPONENT OF POWERHEAD 822775A97 OR 822775A98.
- [2] - COMPONENT OF ENGINE GASKET SET 832013A96.
COMPONENT OF POWERHEAD 822775A97 OR 822775A98.
- [3] - SUPERSEDES TO ANOTHER PART NUMBER

CYLINDER HEAD



CYLINDER HEAD

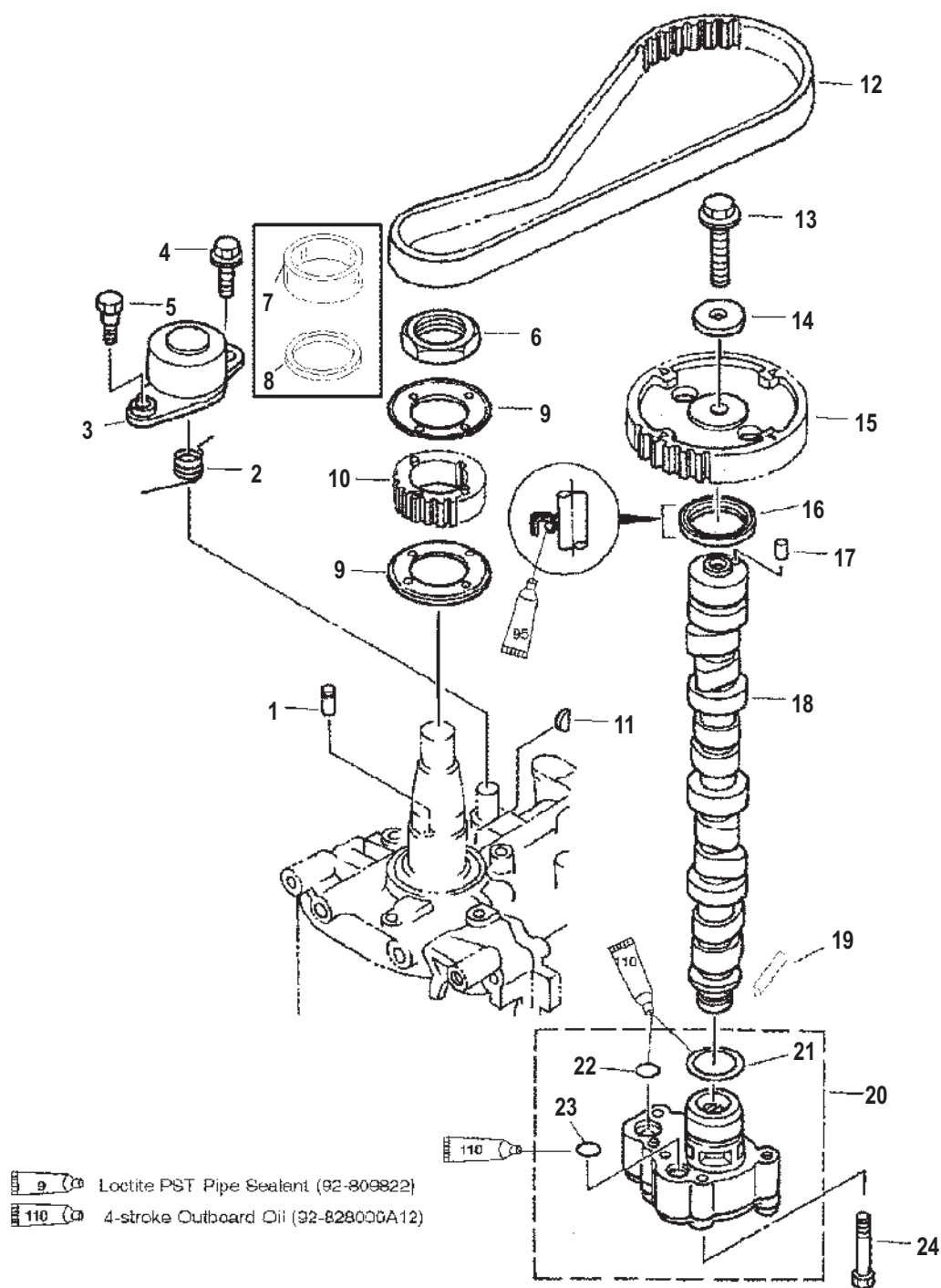
Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	825034A8	CYLINDER HEAD ASSEMBLY		1	
1	0000	825034A9	CYLINDER HEAD ASSEMBLY		1	[1]
2	0010	83124714	BOLT		4	[1]
3	0012	831246	WASHER Sealing		4	[1]
4	0000	825037	GUIDE		8	[1]
5	0053	825038	CIRCLIP		8	[1]
6	0010	84088M	SCREW (M6 x 10)		4	[1]
7	0027	827610	GASKET		4	[1]
8	0000	826887M	ANODE		4	[1]
9	0025	825040	GROMMET		4	[2]
10	0000	826888M	COVER		4	[1]
11	0010	40011128	SCREW (M6 x 20) Stainless Steel		4	[1]
12	0010	827607	BOLT		1	[1]
13	0010	4005785	SCREW (M4 x 10)		4	[1]
14	0000	825055	COVER		1	[1]
15	0025	825056	O-RING		1	[2]
16	0000	8250534	COVER	[0G590000] & Up	1	[1]
16	0000	8250532	COVER	[0G589999] & Below	1	[1]
17	0022	825054	BREATHER PIPE		1	[1]
18	0010	40011128	SCREW (M6 x 20) Stainless Steel		7	[1]
19	0027	825032	GASKET		1	[3]
20	0017	825010	PIN Dowel		2	
21	0010	82500925	SCREW (M6 x 25)		5	
22	0010	82503395	SCREW (M9 x 95)		10	
23	0027	827610	GASKET		1	
24	0000	826060	DIAPHRAGM		1	
25	0000	828528	BRACKET	(NON HANDLE)	1	
26	0000	830294	BRACKET	(HANDLE)	1	
27	0010	40011126	SCREW (M6 x 13) Stainless Steel		2	
28	0022	62910	ELBOW (.125-27)		1	
29	0000	8266241	CLAMP		1	
30	0000	825490	PLUG		1	
31	0025	825492	O-RING		1	[4]
-	0027	832013A96	GASKET SET		1	
-	0061	822775A97	POWERHEAD ASSEMBLY		1	
-	0061	822775A98	POWERHEAD ASSEMBLY	(BIGFOOT)	1	

PART NOTES:

- [1] - COMPONENT OF CYLINDER HEAD ASSEMBLY 825034A 8.
- [2] - COMPONENT OF ENGINE GASKET SET 832013A96.
COMPONENT OF CYLINDER HEAD ASSEMBLY 825034A 8.
- [3] - COMPONENT OF ENGINE GASKET SET 832013A96.
COMPONENT OF POWERHEAD 822775A97 OR 822775A98.
COMPONENT OF CYLINDER HEAD ASSEMBLY 825034A 8.
- [4] - COMPONENT OF ENGINE GASKET SET 832013A96.

CYLINDER HEAD

CAMSHAFT/OIL PUMP



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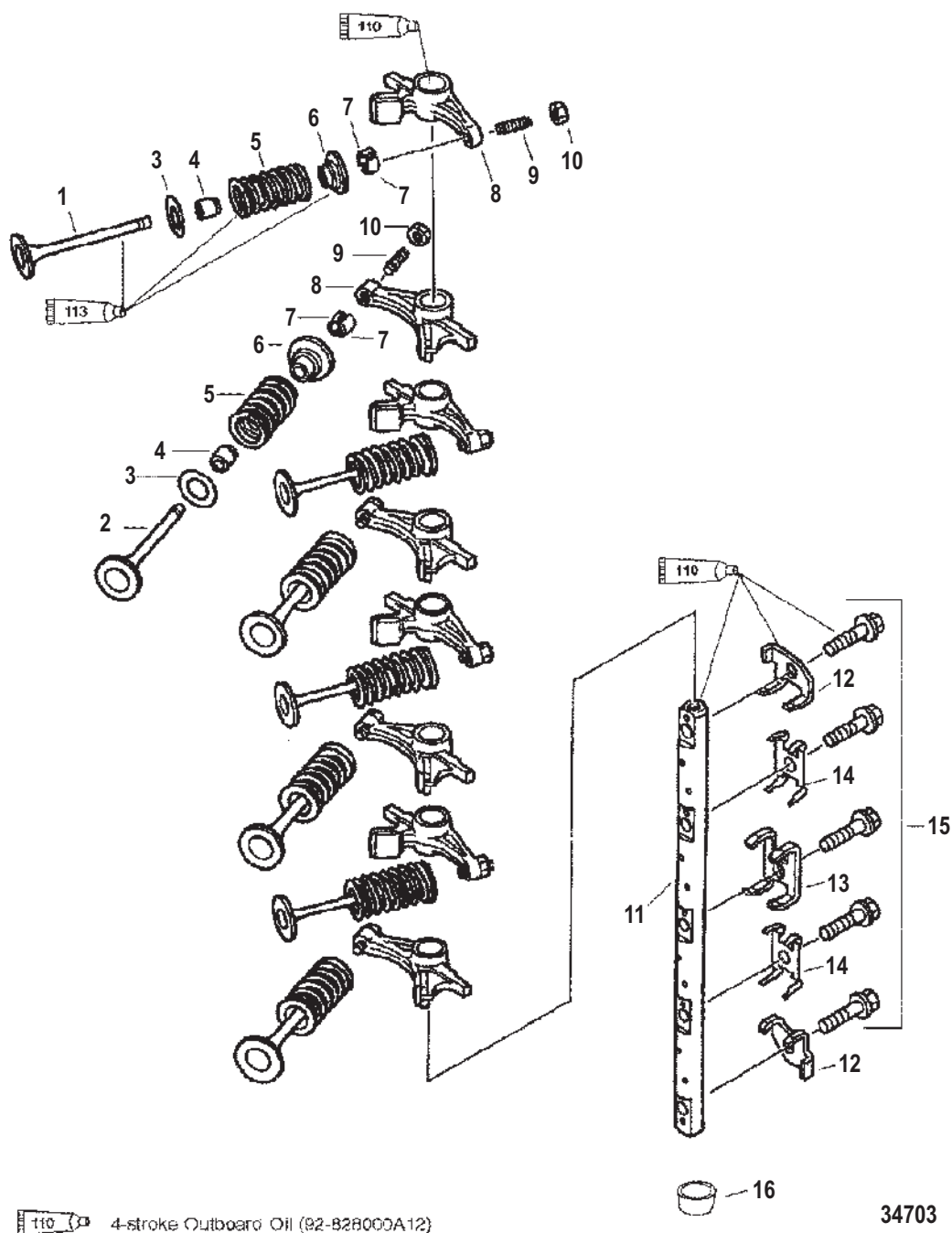
CAMSHAFT/OIL PUMP

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0017	825087	PIN (INCLUDED WITH CYL. BLOCK)		1	[1]
2	0024	825088	SPRING		1	
3	0000	824796A1	TENSIONER ASSEMBLY		1	
4	0010	81893420	SCREW (M8 x 20)		1	
5	0010	826165	SCREW		1	
6	0011	825085	NUT	[0G437999] & Below	1	
7	0023	850522	SPACER	[0G438000] & Up	1	[1]
8	0000	834838	LOAD RING	[0G438000] & Up	1	[1]
9	0012	825082	WASHER		2	
10	0000	825083	GEAR Drive		1	
11	0028	18856M	KEY		1	[1]
12	0000	825109	BELT		1	
13	0010	82761140	SCREW (M10 x 40)		1	[2]
14	0012	4002319	WASHER		1	[2]
15	0000	825108	GEAR Driven		1	[2]
16	0026	825048	SEAL Oil		1	[3]
17	0017	825956	PIN Dowel		1	[2]
18	2407	825047	CAMSHAFT		1	[2]
19	0017	826149	PIN		1	[2]
20	0000	825058A1	PUMP ASSEMBLY Oil		1	[2]
21	0025	826152	O-RING		1	[3]
22	0025	826154	O-RING		1	[3]
23	0025	826153	O-RING		1	[3]
24	0010	4000333	SCREW (M6 x 40)		4	[2]
-	0027	832013A96	GASKET SET		1	
-	0061	822775A97	POWERHEAD ASSEMBLY		1	
-	0061	822775A98	POWERHEAD ASSEMBLY	(BIGFOOT)	1	
-	0000	825034A8	CYLINDER HEAD ASSEMBLY		1	

PART NOTES:

- [1] - COMPONENT OF POWERHEAD 822775A97 OR 822775A98.
- [2] - COMPONENT OF CYLINDER HEAD ASSEMBLY 825034A 8.
- [3] - COMPONENT OF ENGINE GASKET SET 832013A96.
COMPONENT OF CYLINDER HEAD ASSEMBLY 825034A 8.

INTAKE/EXHAUST VALVES



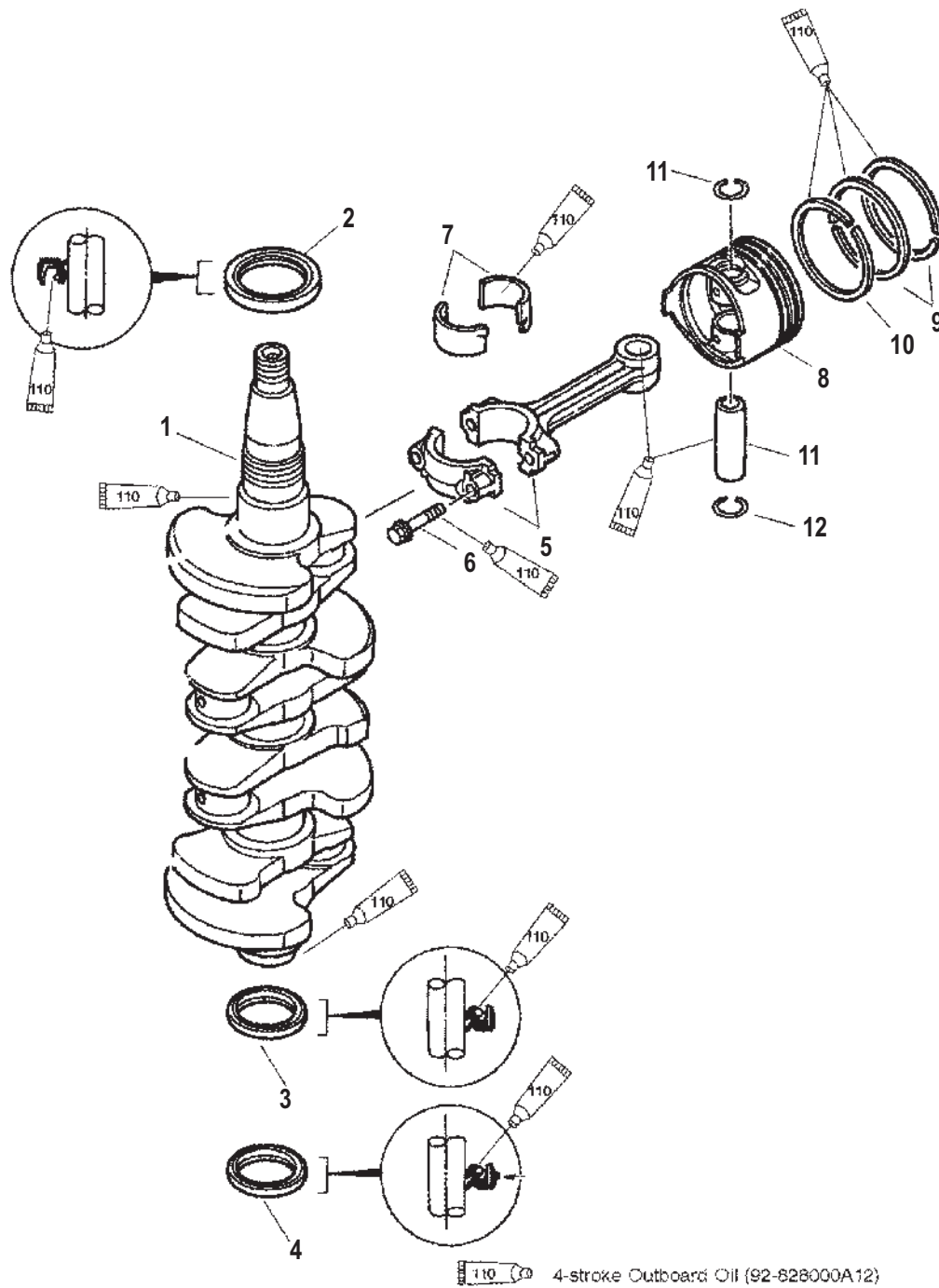
INTAKE/EXHAUST VALVES

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	822649	VALVE Exhaust		4	[1]
2	0000	822648	VALVE Intake		4	[1]
3	0012	825044	WASHER Valve Spring		8	[1]
4	0026	822647	SEAL Valve Stem		8	[2]
5	0024	823678	SPRING Valve Outer		8	[1]
6	0000	822650	RETAINER		8	[1]
7	0028	822651	KEY		16	[1]
8	0000	825045A1	ROCKER ARM		8	[1]
9	0010	825046	SCREW		8	[1]
10	0011	826150	NUT		8	[1]
11	0000	825049	SHAFT Rocker		1	[1]
12	0000	825050	BRACKET		2	[1]
13	0000	825051	PLATE		1	[1]
14	0024	825052	SPRING		2	[1]
15	0010	82641030	SCREW (M8 x 30)		5	[1]
16	0019	825042	PLUG		2	[1]
-	0027	832013A96	GASKET SET		1	
-	0000	825034A8	CYLINDER HEAD ASSEMBLY		1	

PART NOTES:

- [1] - COMPONENT OF CYLINDER HEAD ASSEMBLY 825034A 8.
- [2] - COMPONENT OF ENGINE GASKET SET 832013A96.
COMPONENT OF CYLINDER HEAD ASSEMBLY 825034A 8.

CRANKSHAFT, PISTON AND CONNECTING ROD



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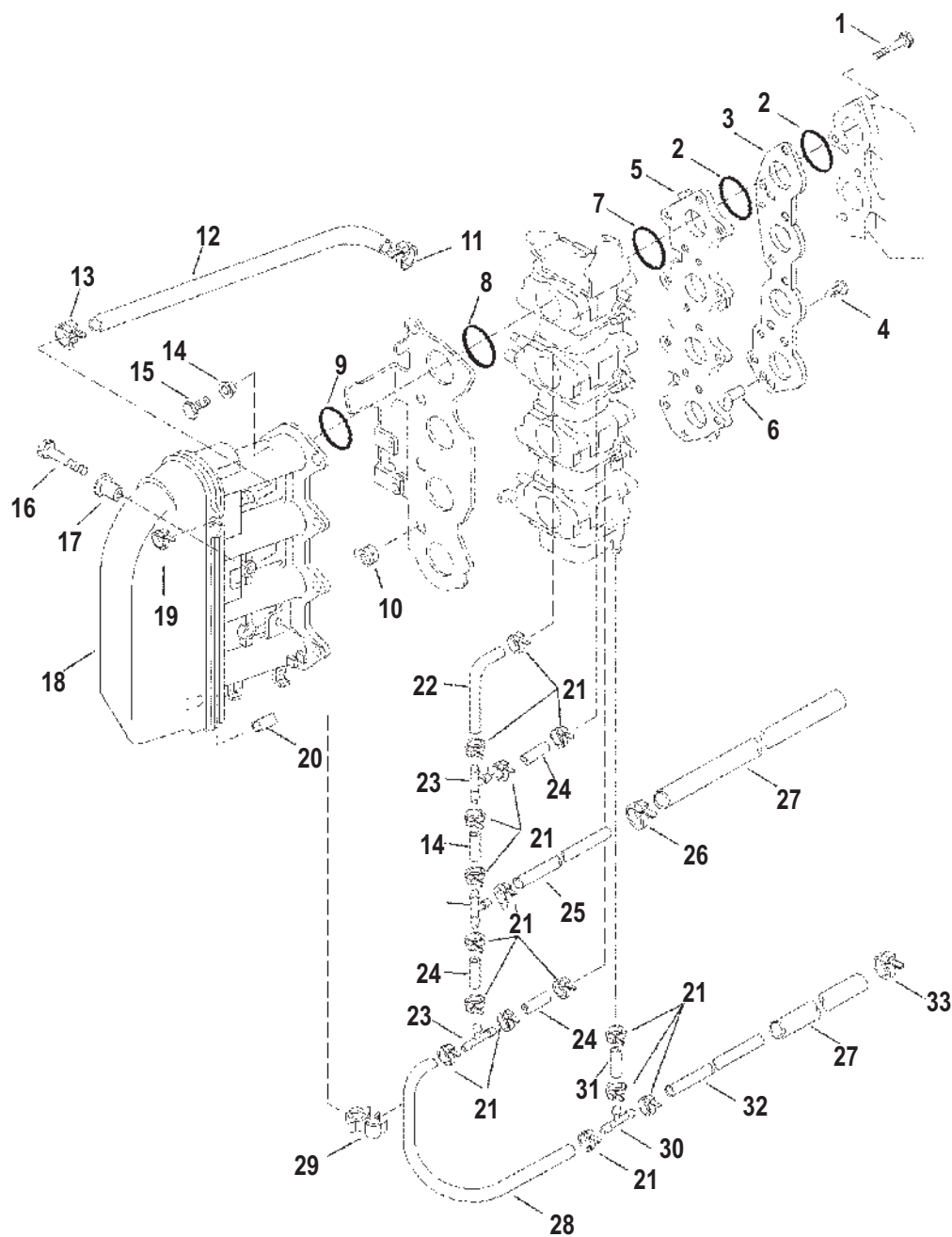
CRANKSHAFT, PISTON AND CONNECTING ROD

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	2406	831279A1	CRANKSHAFT		1	[1]
1	2406	831279A2	CRANKSHAFT	(BIGFOOT)	1	[1]
2	0026	825027	SEAL		1	[2]
3	0026	825028	SEAL Oil	[0G324238] & Below	1	[3]
4	0026	832013	SEAL	(WITH RAISED RIB ON O.D.) [0G324239] & Up	1	[2]
5	0650	825018A1	CONNECTING ROD		4	[1]
6	0010	825019	BOLT		8	[1]
7	0023	825021	BEARING Brown		8	[1]
7	0023	8250211	BEARING Black		8	[1]
7	0023	8250212	BEARING Blue		8	[1]
8	2715	825011A1	PISTON ASSEMBLY	(STANDARD)	4	[1]
8	2715	825011A2	PISTON ASSEMBLY	(.5MM O/S)	OPT	[4]
9	0039	825012A1	RING SET Piston	(STANDARD)	4	[1]
9	0039	8250121	RING Piston	(.5MM O/S)	OPT	[4]
10	0039	825015	RING Oil		4	[1]
11	0041	825016	PIN Piston		4	[1]
12	0040	825017	RETAINER		8	[1]
-	0061	822775A97	POWERHEAD ASSEMBLY		1	
-	0061	822775A98	POWERHEAD ASSEMBLY	(BIGFOOT)	1	
-	0027	832013A96	GASKET SET		1	

PART NOTES:

- [1] - COMPONENT OF POWERHEAD 822775A97 OR 822775A98.
- [2] - COMPONENT OF ENGINE GASKET SET 832013A96.
COMPONENT OF POWERHEAD 822775A97 OR 822775A98.
- [3] - COMPONENT OF POWERHEAD 822775A97 OR 822775A98.
COMPONENT OF ENGINE GASKET SET 832013A96.
- [4] - OPTIONAL

INTAKE



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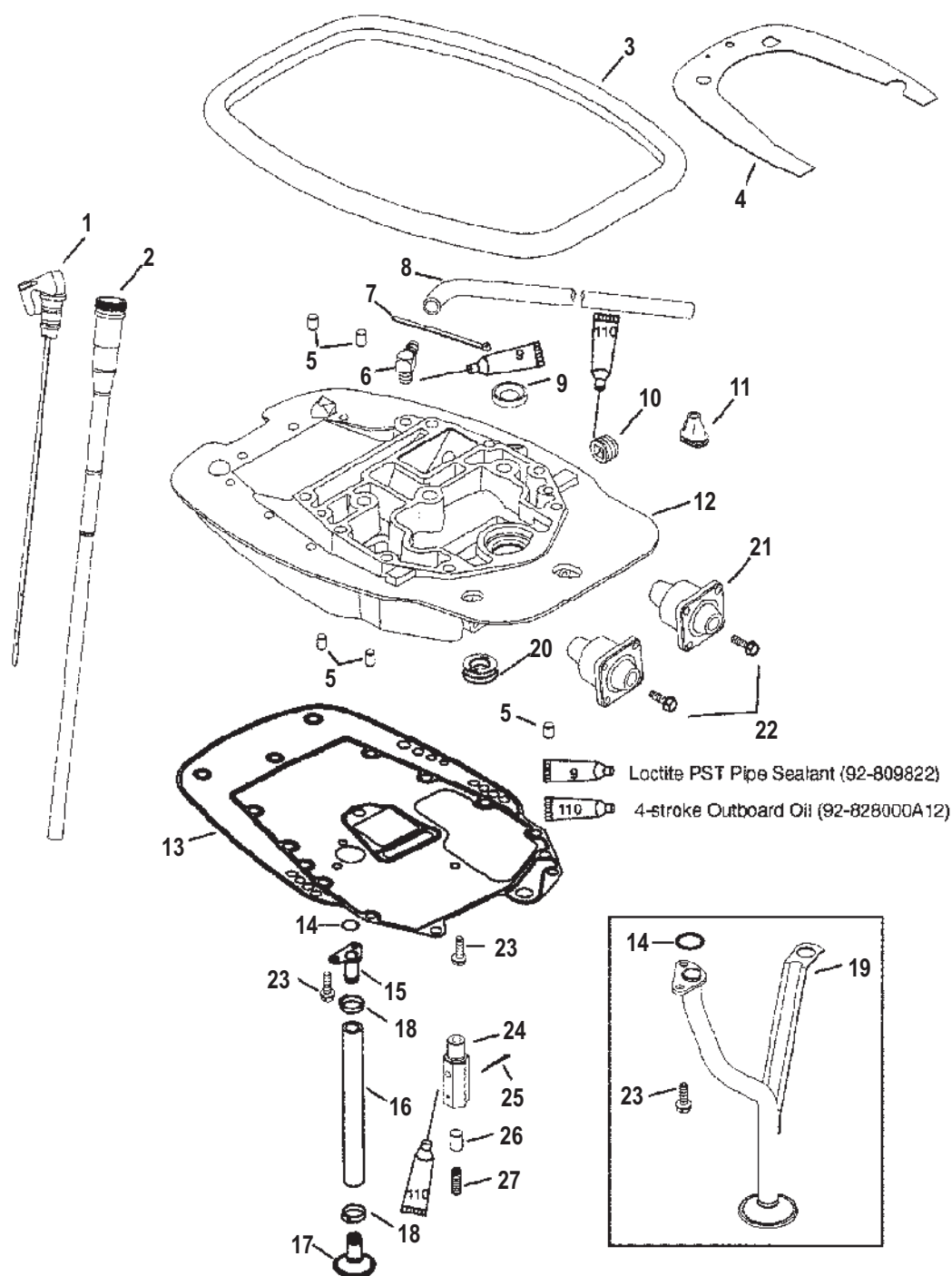
INTAKE

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0010	8248326	SCREW (M6 x 25 MM)		8	
2	0025	825057	O-RING		8	[1]
3	0000	827579	INSULATOR		1	
4	0019	827633	PLUG		2	
5	0000	825077	JOINT Carburetor		1	
6	0017	23784	PIN Dowel		2	
7	0025	826156	O-RING		4	[2]
8	0025	825057	O-RING		4	[2]
9	0025	826157	O-RING		4	[2]
10	0025	809596	GROMMET		4	
11	0054	816311	TIE STRAP (8.00 Inches)		AR	
12	0032	822674	BREATHER PIPE		1	
13	0054	827612	CLAMP		1	
14	0023	17044M	BUSHING		8	
15	0010	82615890	SCREW (M6 x 90)		8	
16	0010	82684430	SCREW (M6 x 30)		2	
17	0023	827578	COLLAR		2	
18	0000	825105A1	SILENCER ASSEMBLY Intake		1	
19	0000	56762	TIE STRAP (4.00 Inches)		1	
20	0000	13540	CAP Female		1	
21	0054	98974M	CLIP		16	
22	0032	826568	HOSE		1	
23	0022	97083M	TEE FITTING		3	
24	0032	826562	HOSE		4	
25	0032	826563	HOSE		1	
26	0054	98974M	CLIP		1	
27	0032	826565	HOSE		2	
28	0032	826566	HOSE Fuel		1	
29	0054	811261M	CLAMP		1	
30	0022	828527	CONNECTOR		1	
31	0032	828526	HOSE		1	
32	0032	828525	HOSE		1	
33	0054	814967M	CLIP		1	
-	0027	832013A96	GASKET SET		1	
-	0000	809594A1	REPAIR KIT Carburetor	(One Kit per Carburetor)	1	

PART NOTES:

- [1] - COMPONENT OF ENGINE GASKET SET 832013A96.
COMPONENT OF CARB REPAIR KIT 809594A 1.
- [2] - COMPONENT OF CARB REPAIR KIT 809594A 1.

ADAPTOR PLATE

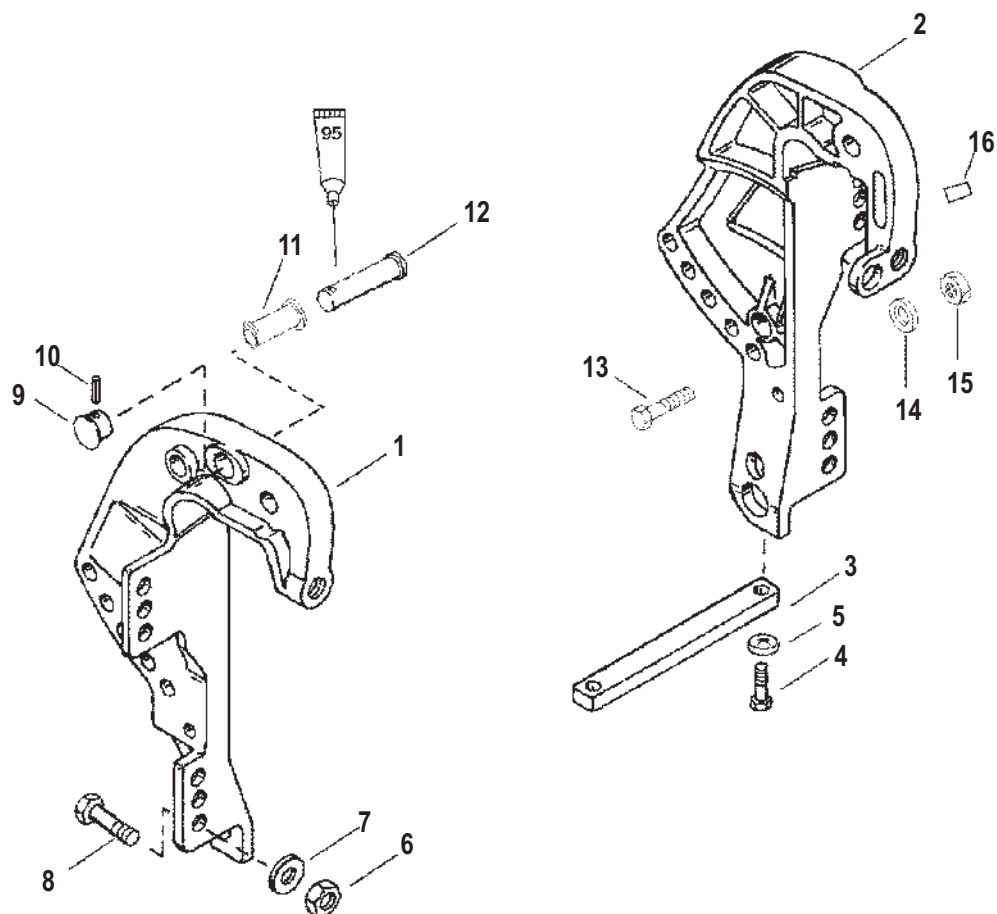


37668

ADAPTOR PLATE

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	825990	DIPSTICK		1	
2	0000	825989	DIPSTICK TUBE		1	
3	0000	8238052	SEAL Lower Cowl		1	
4	0000	828915	HEAT SHIELD		1	
5	0017	23784	PIN Dowel		5	
6	0022	62910	ELBOW (.125-27)		1	
7	0054	816311	TIE STRAP (8.00 Inches)		2	
8	0032	7765377	HOSE (24.500 Inches Bulk) (20 IN.)		1	
9	0026	828932	SEAL Oil		1	
9	0026	16977	SEAL Oil	(BIGFOOT)	1	
10	0022	384072	PLUG Pipe		1	
11	0025	822408	GROMMET	(NON BIGFOOT)	1	
12	0000	8252285	ADAPTER PLATE	[0G590000] & Up	1	
12	0000	8252284	ADAPTER PLATE	(BIGFOOT) [0G590000] & Up	1	
12	0000	825228A5	ADAPTER PLATE ASSEMBLY	[0G438000] THRU [0G589999]	1	
12	0000	8252281	ADAPTER PLATE	[0G437999] & Below	1	
13	0027	8252513	GASKET	[0G590000] & Up	1	
13	0027	8252513	GASKET	[0G438000] THRU [0G589999]	1	
13	0027	825251	GASKET	[0G437999] & Below	1	
14	0025	845746	O-RING		1	
15	0000	854789	PLATE Oil Pickup-Top	[0G590000] & Up	1	
16	0032	854793	HOSE Oil Pickup	[0G590000] & Up	1	
17	0000	854791	BAFFLE	[0G590000] & Up	1	
18	0054	855228	CLAMP	[0G590000] & Up	2	
19	0000	8252141	PICK UP Oil	[0G438000] THRU [0G589999]	1	
19	0000	825214	PICK UP Oil	[0G437999] & Below	1	
20	0025	19565	GROMMET		1	
21	0000	8262672	MOUNT		2	
22	0010	40011128	SCREW (M6 x 20) Stainless Steel		8	
23	0010	40011128	SCREW (M6 x 20) Stainless Steel		2/3	
24	0000	825295	BODY Oil Pressure Relief		1	
25	0018	45882	COTTER PIN		1	
26	0000	825215	PLUNGER		1	
27	0024	825216	SPRING		1	

CLAMP BRACKET (NON BIGFOOT)



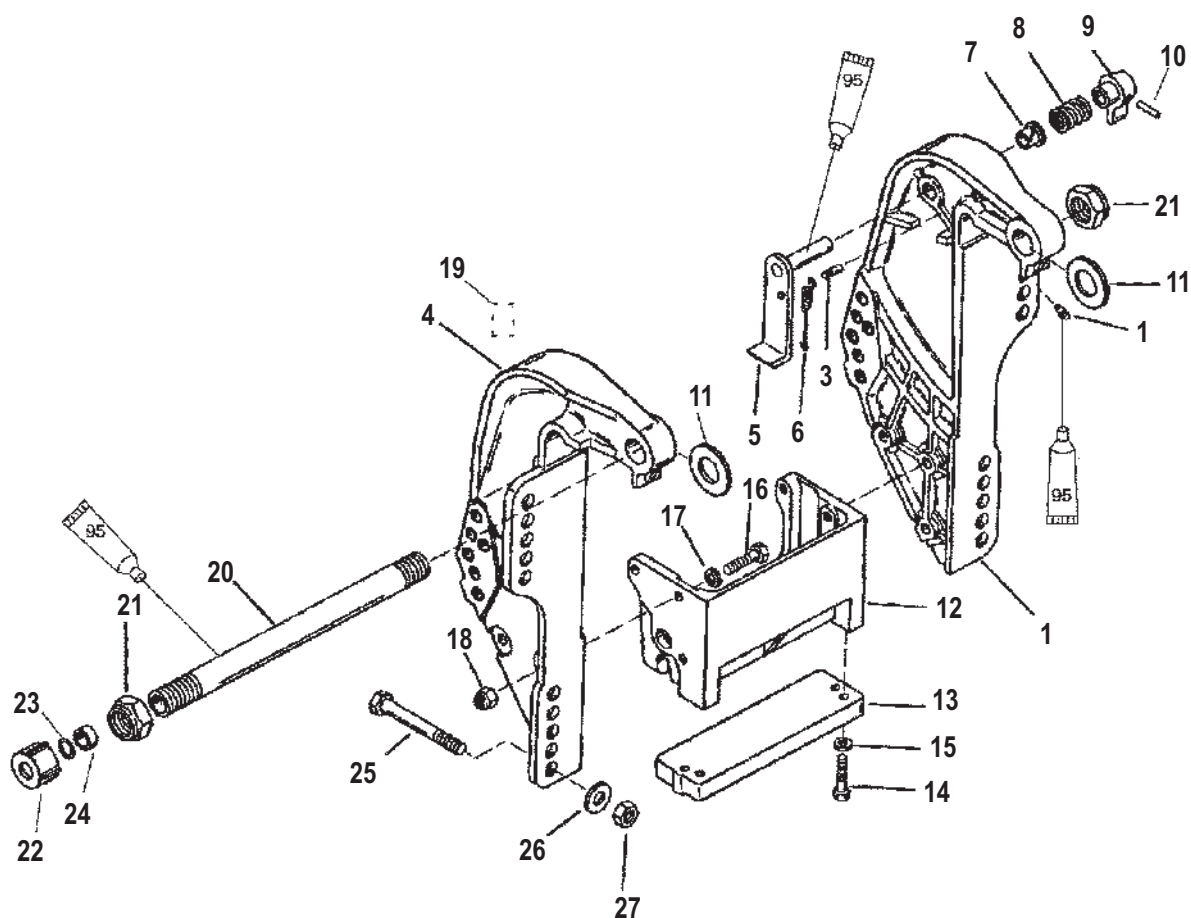
37669

CLAMP BRACKET (NON BIGFOOT)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	3412	821774A1	CLAMP BRACKET	(BLACK-STBD.)	1	
1	3412	821774A2	CLAMP BRACKET	(GRAY-STBD.)	1	
2	3411	821773A1	CLAMP BRACKET	(BLACK-PORT)	1	
2	3411	821773A2	CLAMP BRACKET	(GRAY-PORT)	1	
3	0000	825271	ANODE		1	
4	0010	4000330	SCREW (M6 x 25)		2	
5	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		2	
6	0011	8M0027784	NUT		4	
7	0012	28421	WASHER (1.5 x 3.05 x 0.13) Stainless Steel		4	
8	0010	814259	SCREW (.500-20 x 4.00)		4	
9	0000	822401	CAP		1	
10	0017	25319	PIN (.125 x 0.75 Inches)		1	
11	0023	823589	BUSHING		1	
12	0017	8224001	PIN		1	
13	0010	4009040	SCREW (M10 x 40) Stainless Steel		2	
14	0012	4002319	WASHER		2	
15	0011	13914	NUT (M10)		2	
16	0037	8237011	DECAL Co-Pilot		1	

CLAMP BRACKET (NON BIGFOOT)

TRANSOM BRACKET (BIGFOOT)



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TRANSOM BRACKET (BIGFOOT)

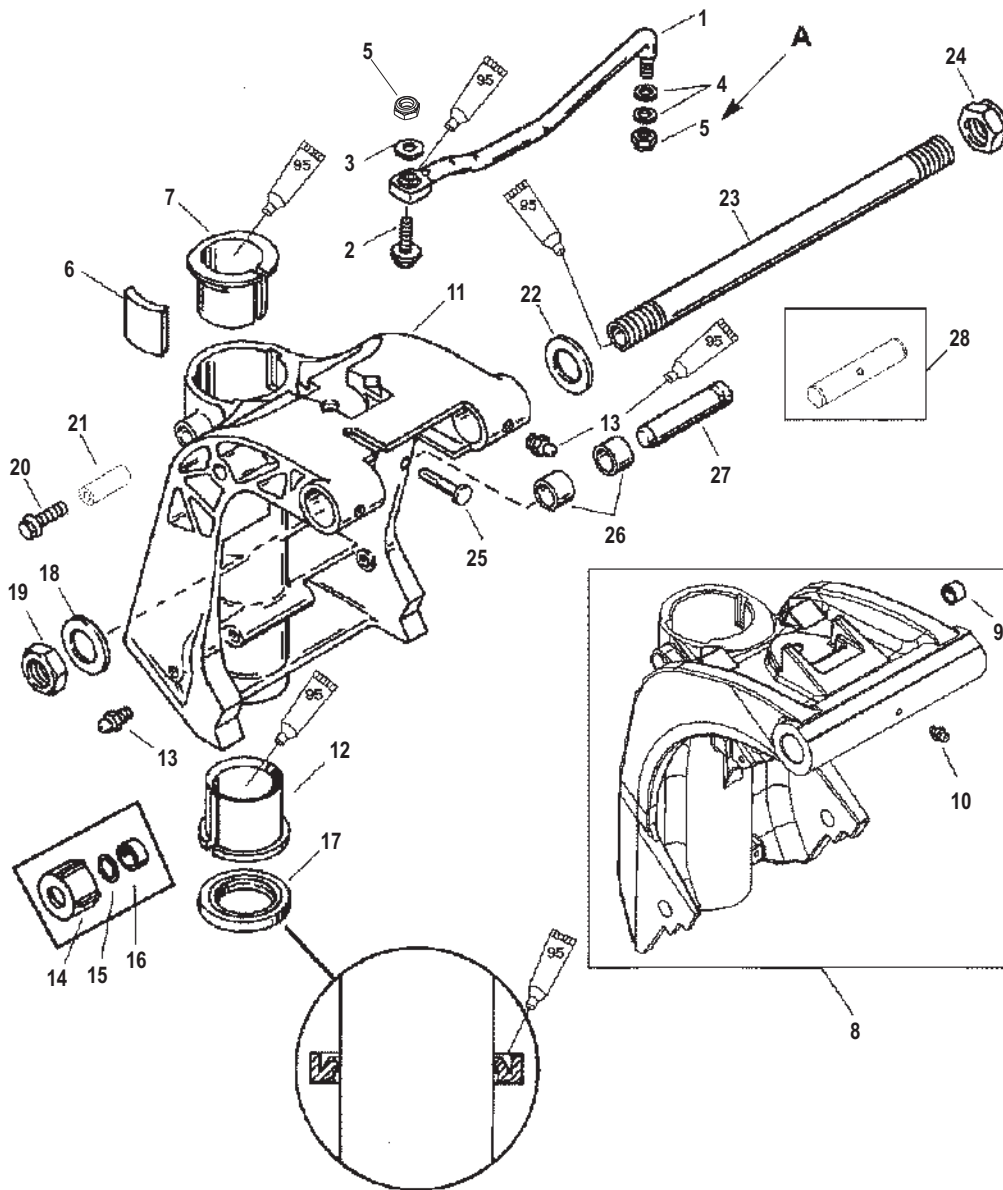
Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	3418	822866A1	BRACKET ASSEMBLY Transom	(BLACK) PORT	1	
1	3418	822866A2	BRACKET ASSEMBLY Transom	(GRAY) PORT	1	
2	0022	74036	FITTING Grease	PORT	1	
3	0017	99604	PIN Groove	PORT	1	
4	3418	822865F2	BRACKET Transom	(BLACK) STARBOARD	1	
4	3418	822865F3	BRACKET Transom	(GRAY) STARBOARD	1	
5	0000	19618A2	LEVER ASSEMBLY Tilt Lock	(BLACK)	1	
5	0000	19618A3	LEVER ASSEMBLY Tilt Lock	(GRAY)	1	
6	0024	99622	SPRING		1	
7	0023	65830	NYLINER		1	
8	0024	812708	SPRING		1	
9	0000	812709T	KNOB	(BLACK)	1	
9	0000	812709T6	KNOB	(GRAY)	1	
10	0017	99615	PIN Groove		1	
11	0012	19619	WASHER		2	
12	0000	18486F5	BRACKET Anchor	(BLACK)	1	
12	0000	18486F6	BRACKET Anchor	(GRAY)	1	
13	0000	818298A1	ANODE KIT		1	[1]
14	0010	4000330	SCREW (M6 x 25)		2	
15	0012	29245	WASHER (.281 x .500 x .060) Stainless Steel		2	
16	0010	4000354	SCREW (M8 x 30)		5	
16	0010	4000355	SCREW (M8 x 35)		1	
17	0013	400257	LOCKWASHER (M8)		4	
18	0011	400635	NUT (M8)		2	
19		N.S.S.	Not Sold Separate DECAL-TILT LOCK		1	
20	0000	19614	TILT TUBE		1	
21	0011	30499	NUT (7/8-14)		2	
22	0000	19624A1	SEAL KIT		1	
23	0025	29619	O-RING (.583 x .103)		1	
24	0023	78861	SPACER		1	
25	0010	814259	SCREW (.500-20 x 4.00)		4	
26	0012	28421	WASHER (1.5 x 3.05 x 0.13) Stainless Steel		4	
27	0011	8M0027784	NUT		4	

PART NOTES:

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

TRANSOM BRACKET (BIGFOOT)

SWIVEL BRACKET



85 2-4-C w/Teflon (92-825407A12)

A = TORQUE NUT 120 LB. (13.5 N_M) AND THEN BACK OFF 1/4 TURN.

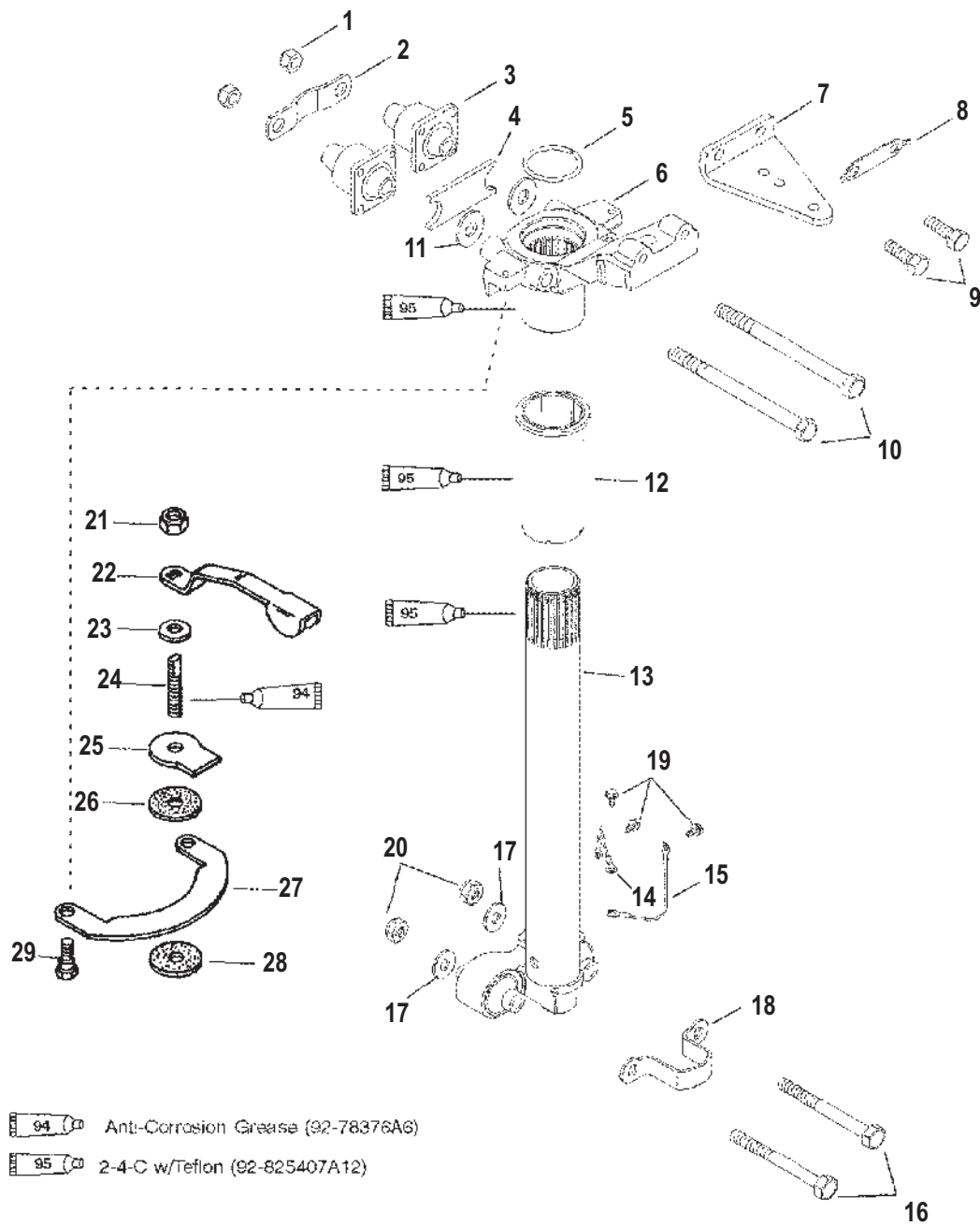
2219

SWIVEL BRACKET

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	196081	LINK ROD	NON HANDLE	1	
2	0010	823919	SCREW (.375-24 x 1.500)	NON HANDLE	1	
3	0012	71970	WASHER (.390 x .546 x .12)	NON HANDLE	1	
4	0012	37828	WASHER (.390 x .625 x .062) Stainless Steel	NON HANDLE	2	
5	0011	34863	NUT (.375-24)	NON HANDLE	2	
6	0000	822397	PUCK		1	
7	0023	8217711	BUSHING		1	
8	1401	850066A1	SWIVEL BRACKET	(BLACK) BIGFOOT	1	
8	1401	850066A2	SWIVEL BRACKET ASSEMBLY	(GRAY) BIGFOOT	1	
9	0023	19606	BEARING	BIGFOOT	2	
10	0022	74036	FITTING Grease	BIGFOOT	2	
11	3410	827402A1	SWIVEL BRACKET ASSEMBLY	(BLACK-NON-BIGFOOT) [0G438000] & Up	1	
11	3410	827402A2	SWIVEL BRACKET ASSEMBLY	(GRAY-NON-BIGFOOT) [0G438000] & Up	1	
11	3424	827402F1	SWIVEL BRACKET	(BLACK-NON-BIGFOOT) [0G437999] & Below	1	
11	3424	827402F2	SWIVEL BRACKET	(GRAY-NON-BIGFOOT) [0G437999] & Below	1	
12	0023	821777	BUSHING (LOWER)	(NON-BIGFOOT) [0G438000] & Up	1	
12	0023	821777	BUSHING (LOWER)	(BIGFOOT)	1	
12	0023	8217771	BUSHING (LOWER)	(NON-BIGFOOT) [0G437999] & Below	1	
13	0022	74036	FITTING Grease		AR	
14	0000	19624A1	SEAL KIT	NON HANDLE	1	
15	0025	29619	O-RING (.583 x .103)	NON HANDLE	1	
16	0023	78861	SPACER	NON HANDLE	1	
17	0026	822404	SEAL		1	
18	0012	19619	WASHER		1	
19	0011	30499	NUT (7/8-14)		1	
20	0010	4008910	SCREW (M8 x 10) Stainless Steel	(HANDLE)	1	
20	0010	40011149	SCREW (M8 x 25) Stainless Steel	NON HANDLE	1	
21	0000	8282451	SEAL	NON HANDLE	1	
22	0012	19619	WASHER		1	
23	0000	19614	TILT TUBE		1	
24	0011	30499	NUT (7/8-14)		1	
25	0017	821539	PIN Trilobe		1	
26	0023	823507	BUSHING	NON-BIGFOOT	2	
27	0017	822480	PIN Pivot (UPPER)	NON-BIGFOOT	1	
28	0017	822869	PIN	(BIGFOOT)	1	

SWIVEL BRACKET

STEERING ARM

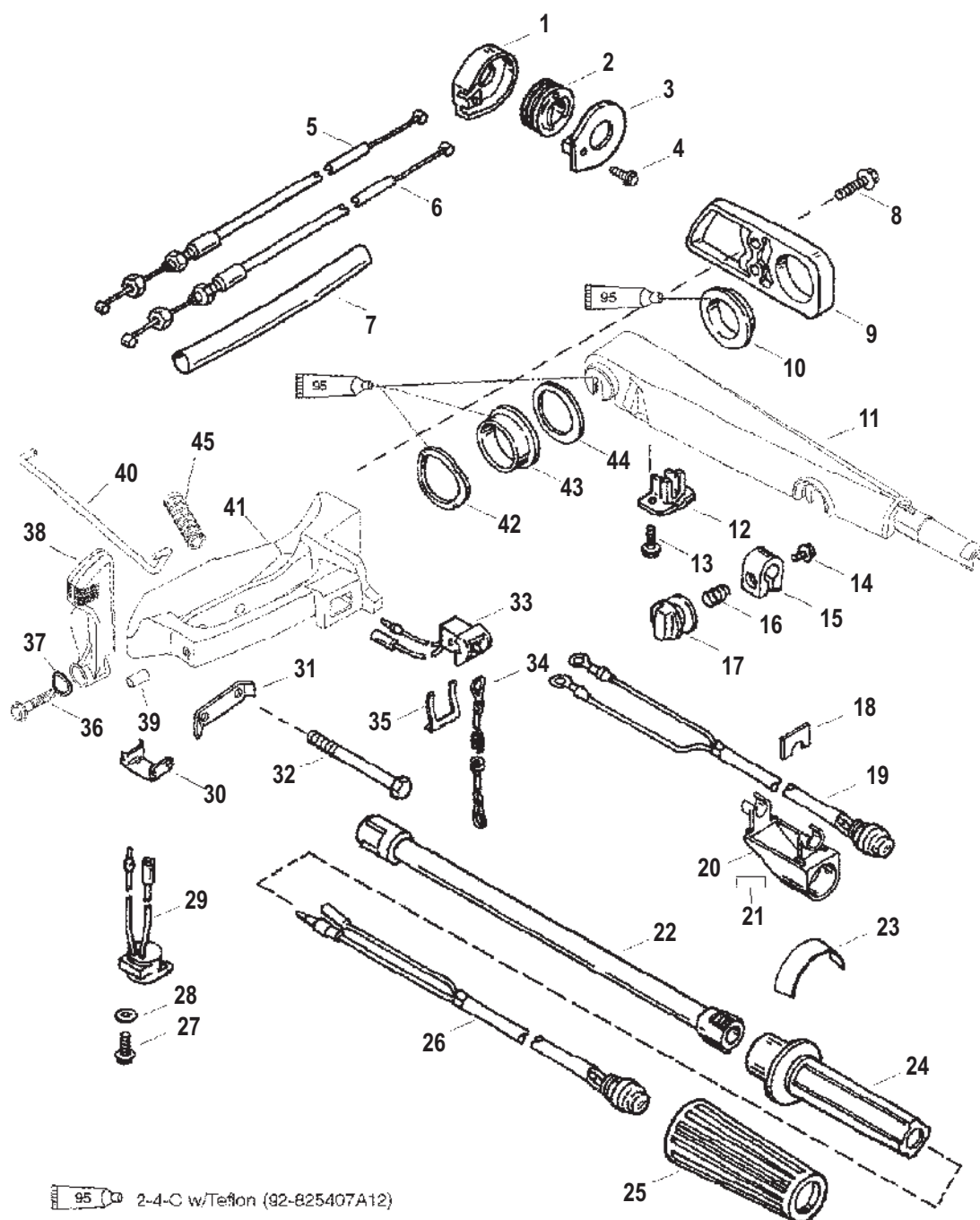


37672

STEERING ARM

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0011	90099	NUT (M12)		2	
2	0000	8279231	STRAP		1	
3	0000	8262672	MOUNT		2	
4	0000	826658	BUMPER		2	
5	0053	89531	RING Retaining		1	
6	0000	825222F3	ARM Steering	(BLACK)	1	
6	0000	825222F4	ARM Steering	(GRAY)	1	
7	0000	816667F3	BRACKET	NON HANDLE	1	
8	0014	816669F1	TAB WASHER	NON HANDLE	1	
9	0010	4000377	SCREW (M10 x 30)	NON HANDLE	2	
10	0010	42973	BOLT (M12 x 154)		2	
11	0012	4002321	WASHER (12.80 mm x 24.0 mm x 2.4 mm) Stainless Steel	(BIGFOOT)	2	
12	0023	8279971	SPACER		1	
13	0000	826233A4	SWIVEL TUBE ASSEMBLY	(NON-BIGFOOT) [0G590000] & Up	1	
13	0000	826233F1	SWIVEL TUBE	(NON-BIGFOOT-BLACK) [0G589999] & Below	1	
13	0000	826233F2	SWIVEL TUBE	(NON-BIGFOOT-GRAY) [0G589999] & Below	1	
13	0000	826233A2	SWIVEL TUBE	(BIGFOOT)	1	
14	0000	88238A4	CABLE ASSEMBLY		1	
15	0000	88238A13	CABLE ASSEMBLY Ground		1	
16	0010	823567105	SCREW (M10 x 105) Hex Flange - Stainless Steel		2	
17	0012	45176	WASHER (.453 x .812 x .105) Stainless Steel	(BIGFOOT)	2	
18	0000	828985	BRACKET		1	
19	0010	817626	SCREW (#10-16 x .380)		3	
20	0011	13914	NUT (M10)		2	
21	0011	34863	NUT (.375-24)	HANDLE	1	
22	0000	823792	LEVER	HANDLE	1	
23	0012	29330	WASHER	HANDLE	1	
24	0000	821961	ROD (THREADED)	HANDLE	1	
25	0000	821957	BRAKE PLATE	HANDLE	1	
26	0000	8165621	DISC	HANDLE	1	
27	0000	823791	PLATE	HANDLE	1	
28	0000	8165621	DISC	HANDLE	1	
29	0010	768042	SHOULDER SCREW Hex	HANDLE	2	

TILLER HANDLE



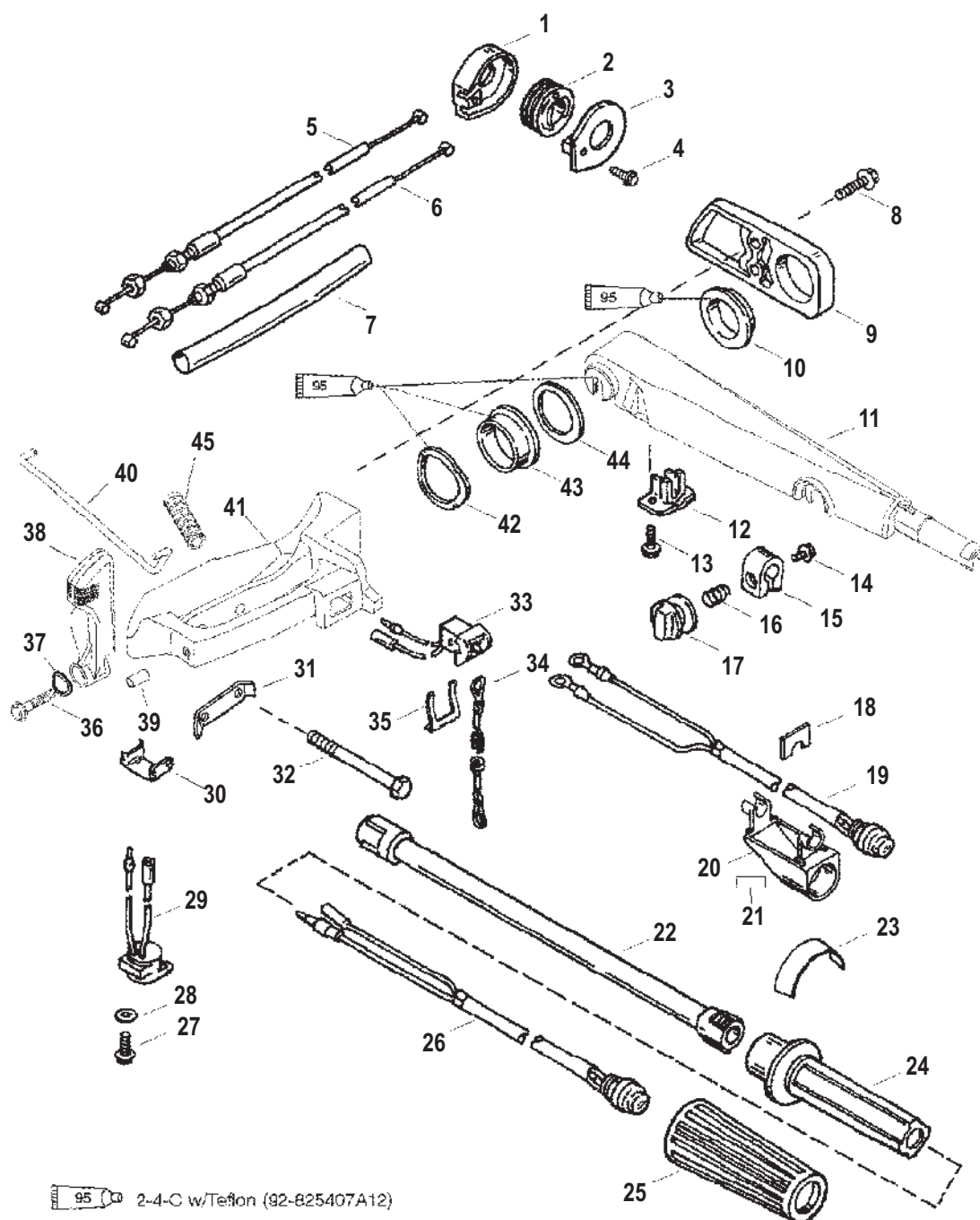
37673

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	812832	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	(BLACK)	1	
9	0000	822407F2	COVER	(GRAY)	1	
10	0023	821477	BUSHING 1.485-1.475 Inside Diameter		1	
11	0000	828813F1	ARM	(BLACK)	1	
11	0000	828813F2	ARM Steering Handle	(GRAY)	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	821971	LOCK Throttle		1	
16	0024	96203	SPRING		1	
17	0000	821972	KNOB Throttle		1	
18	0000	824918	CLIP		1	
19	0087	823609A12	SWITCH ASSEMBLY	(START)	1	
20	0000	8239171	HOUSING Switch		1	
21		NSS	NOT SOLD SEPARATE Decal-Start		1	
22	0000	821463A2	TILLER TUBE		1	
23	0037	8242001	DECAL		1	
24	0000	821465	HANDLE Throttle		1	
25	0000	99589	GRIP		1	
26	0087	823609A13	SWITCH ASSEMBLY	(STOP)	1	
27	0010	82239312	SCREW (M5 x 12)		1	
28	0012	4002316	WASHER (6.60 X 17.0 X 1.5SS)		1	
29	0000	816492A7	ALARM ASSEMBLY		1	
30	0000	823687	CLIP		2	
31	0014	816669F1	TAB WASHER		1	
32	0010	82484890	SCREW (M10 x 90)		2	
33	0087	11083A15	SWITCH	(STOP)	1	
34	0000	15920A54	LANYARD ASSEMBLY		1	
35	0000	120441	RETAINER Brass		1	
36	0010	40011151	SCREW (M8 x 35) Stainless Steel		1	
37	0013	12134	WASHER Wave		1	
38	0000	830180	HANDLE		1	
39	0023	830181	BUSHING		1	
40	0000	8301821	SHIFT ROD		1	
41	0000	821455A4	BRACKET Tiller	(BLACK)	1	
41	0000	821455A5	BRACKET Tiller	(GRAY)	1	

TILLER HANDLE

TILLER HANDLE



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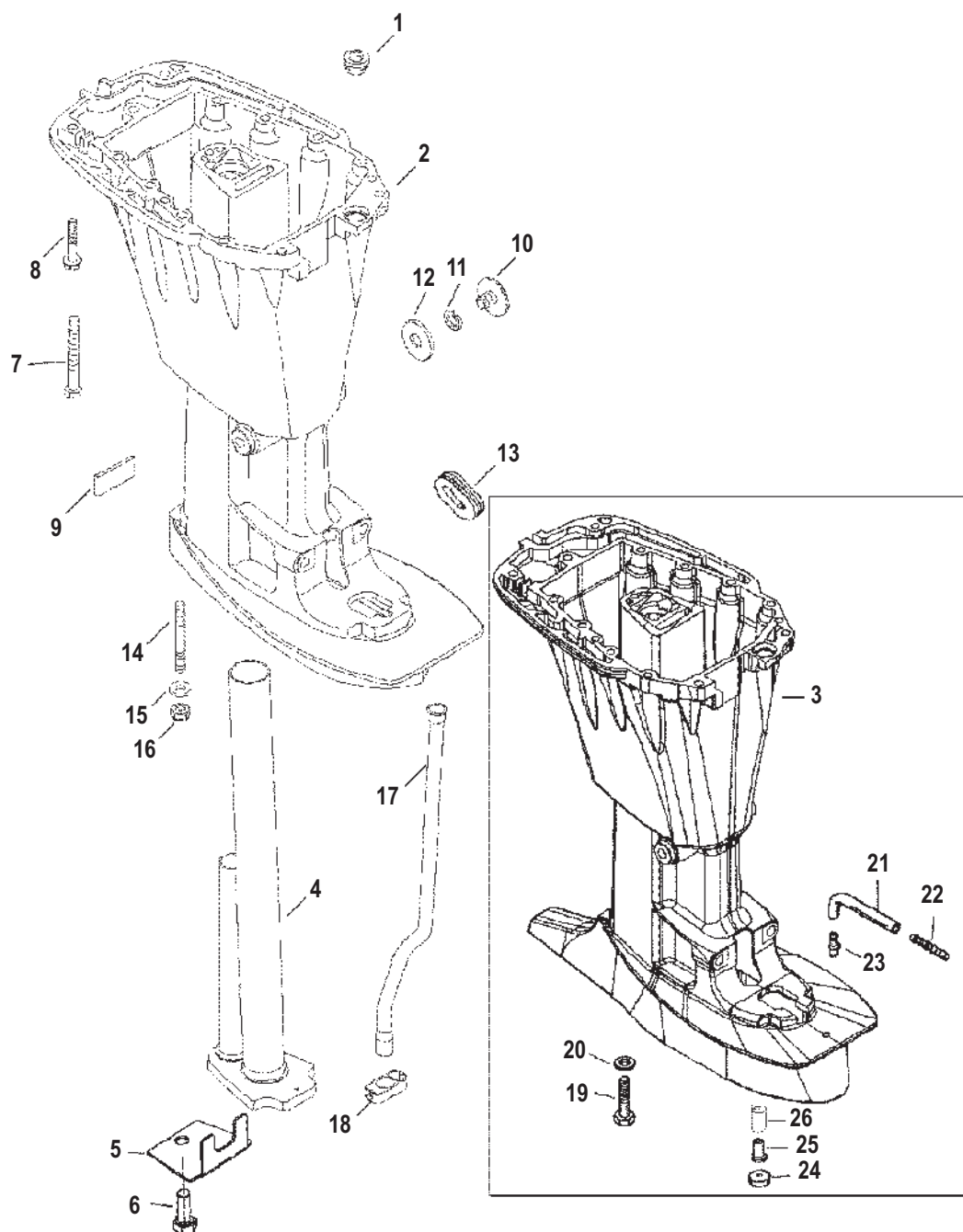
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TILLER HANDLE

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
42	0013	826792	WAVE WASHER		1	
43	0023	821477	BUSHING 1.485-1.475 Inside Diameter		1	
44	0012	827314	WASHER		1	
45	0032	828547633	CONDUIT (.620 Inside Diameter x 3.00 Feet Bulk)		1	

TILLER HANDLE

DRIVESHAFT HOUSING



34711

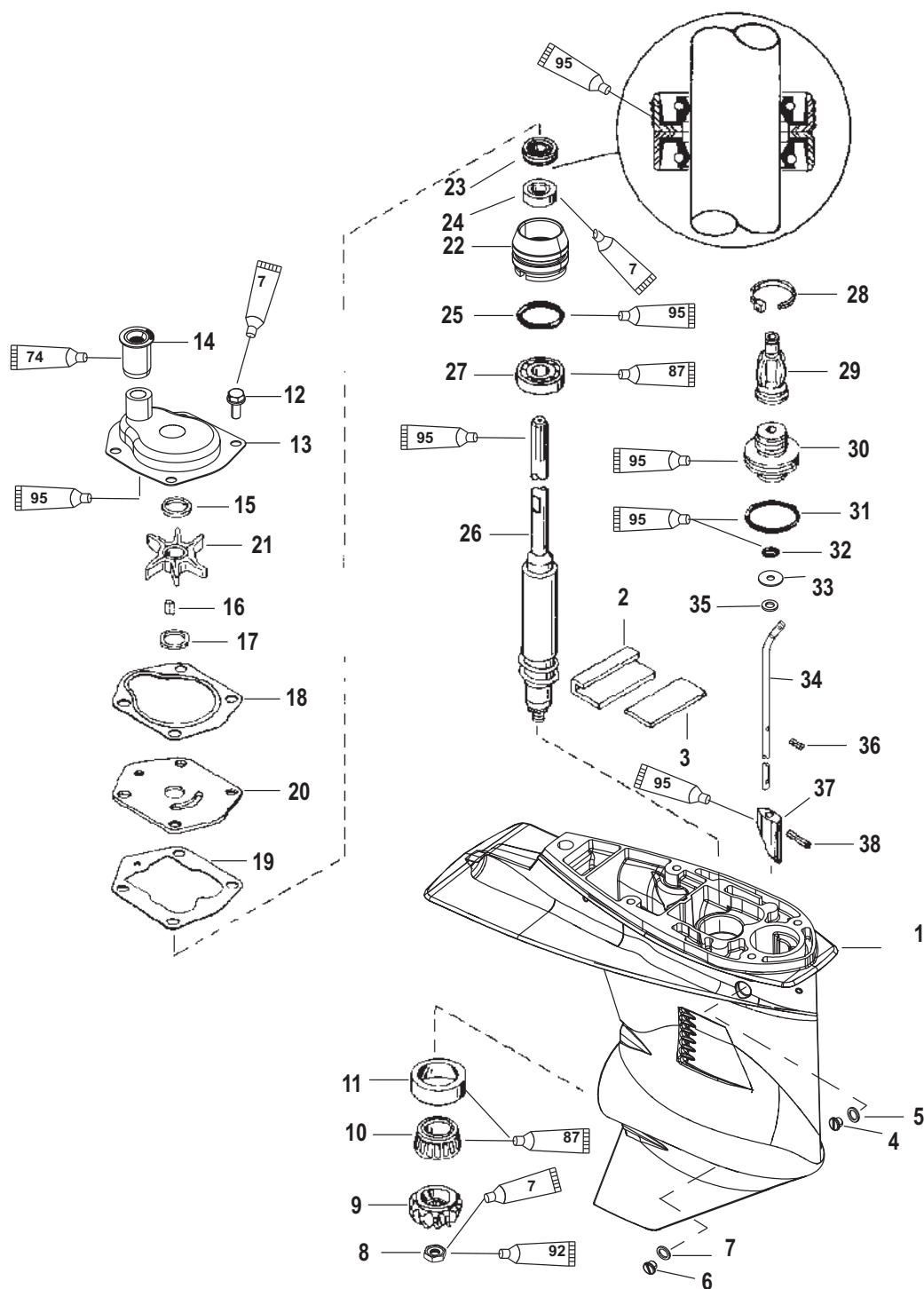
DRIVESHAFT HOUSING

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	42941	SEAL Water Tube		1	
2	3532	825218A1	HOUSING ASSEMBLY Driveshaft	(BLACK) NON-BIGFOOT	1	
2	3532	825218A2	HOUSING ASSEMBLY Driveshaft	(GRAY) NON-BIGFOOT	1	
3	1503	852421A1	HOUSING ASSEMBLY Driveshaft	(BLACK) BIGFOOT	1	
3	1503	852421A2	HOUSING ASSEMBLY Driveshaft	(GRAY) BIGFOOT	1	
4	0000	825220T06	PIPE Exhaust		1	
5	0000	854471	PLATE	BIGFOOT	1	
6	0010	1993325	SCREW (M10 x 25 MM)	BIGFOOT	1	
7	0010	824459110	SCREW (M8 x 110) Stainless Steel		8	
8	0010	85467845	SCREW (M8 x 45)		5	
9	0000	828706	BUMPER		1	
10	0000	828818	PLUG Drain		1	
11	0027	828816	GASKET		1	[1]
12	0000	826276	BUMPER		2	
13	0025	828817	GROMMET		1	
14	0016	823984	STUD (M10 x 50)		1	
14	0016	903501	STUD (M10 x 100)	(BIGFOOT)	1	
15	0012	45175	WASHER (.406 x .750 x .104)		1	
16	0011	13914	NUT (M10)		1	
17	0032	8252501	TUBE Water		1	
18	0054	828529	GUIDE		1	
19	0010	4000380	SCREW (M10 x 45)		4	
20	0012	45176	WASHER (.453 x .812 x .105) Stainless Steel		4	
21	0022	85822A7	SPEEDOMETER PICK UP	BIGFOOT	1	
22	0022	85822	CONNECTOR Straight	BIGFOOT	1	
23	0022	13035	FITTING	BIGFOOT	1	
24	0023	813745	SPACER	BIGFOOT	1	
25	0000	43585	COUPLING	BIGFOOT	1	
26	0023	855623	BUSHING	BIGFOOT	1	
-	0027	832013A96	GASKET SET		1	

PART NOTES:

[1] - COMPONENT OF ENGINE GASKET SET 832013A96.

GEARHOUSING (DRIVESHAFT)(1.83:1/2:1 GEAR RATIO)



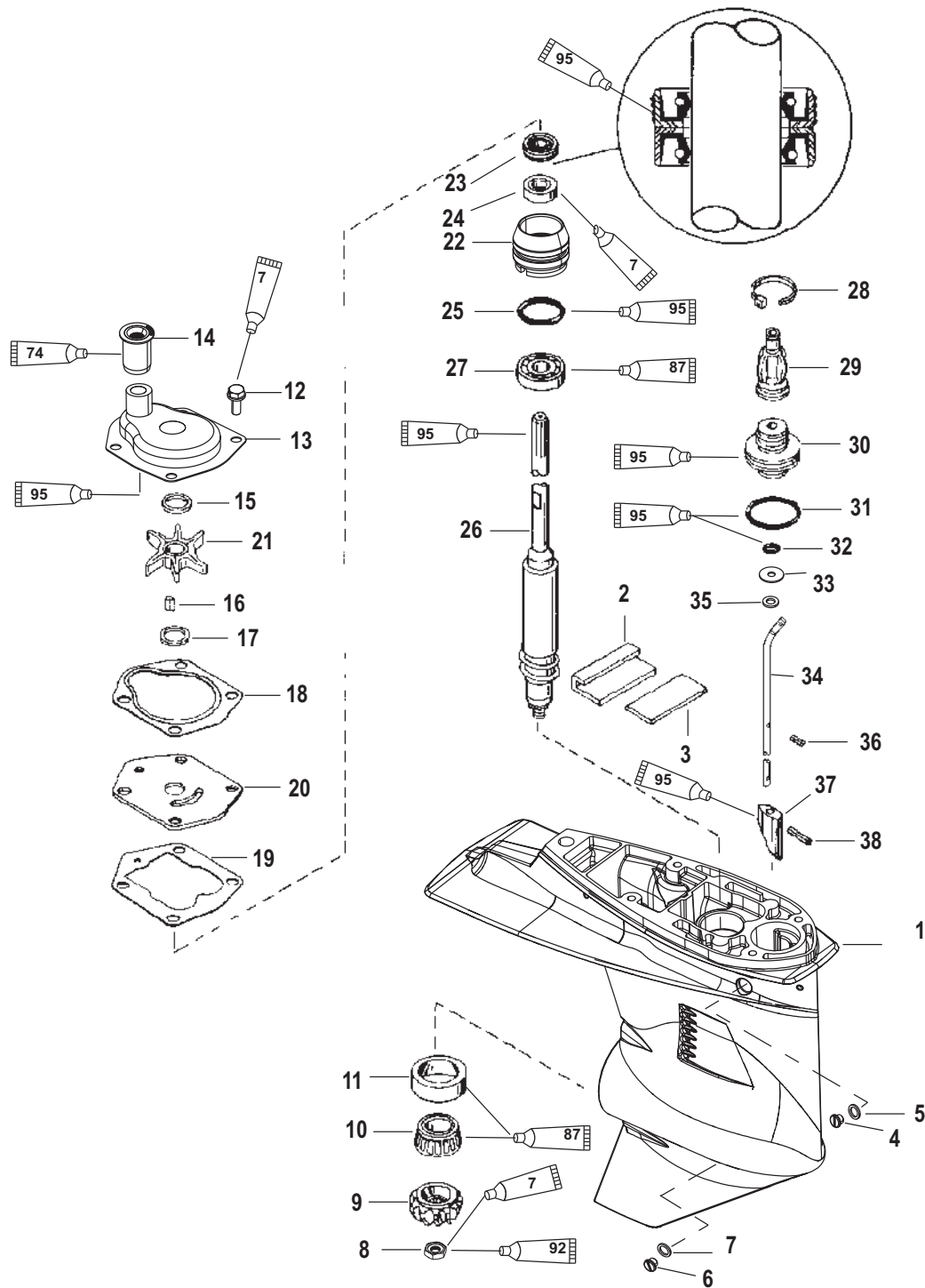
1289

GEARHOUSING (DRIVESHAFT)(1.83:1/2:1 GEAR RATIO)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1682	821306A24	GEAR HOUSING ASSEMBLY	(BLACK)(1.83:1) [0G442710] & Up	1	
-	1682	821306A25	GEAR HOUSING ASSEMBLY	(GRAY)(1.83:1) [0G442710] & Up	1	
-	1682	821306A17	GEAR HOUSING ASSEMBLY	(BLACK)(2:1) [0G442709] & Below	1	
-	1682	821306A18	GEAR HOUSING ASSEMBLY	(GRAY)(2:1) [0G442709] & Below	1	
1	1682	821306A12	GEAR HOUSING ASSEMBLY	(BASIC-BLACK)	1	
1	1682	821306A13	GEAR HOUSING ASSEMBLY	(BASIC-GRAY)	1	
2	0000	818226A1	SEAL/PLATE KIT		1	
3		NSS	NOT SOLD SEPARATE Plate	(PART OF 818226A1)	1	
4	0010	79953A2	SCREW KIT (.375-16 x .250)		1	[1]
5	0012	19183	WASHER Fiber		1	
6	0022	67892A1	FITTING KIT Magnetic, Plug Fill/Drain		1	
7	0012	19183	WASHER Fiber		1	
8	0011	55910	NUT (.437-20)		1	
9	0043	822161	GEAR Pinion (12 TEETH)	(1.83:1 GEAR RATIO)	1	
9	0043	821326	GEAR Pinion (13 TEETH)	(2:1 GEAR RATIO)	1	
10	0031	821321A2	BEARING ASSEMBLY		1	
11		NSS	NOT SOLD SEPARATE Cup (PART OF 31-821321A2)		1	
12	0010	8248324	SCREW (M6 x 16)		4	
13	0046	821351A2	PUMP ASSEMBLY Water		1	
14	0000	8235471	SEAL		1	[2]
15	0012	8M0027721	WASHER		1	[2]
16	0028	85119	KEY		1	[2]
17	0012	8M0027721	WASHER		1	[2]
18	0027	822189	GASKET Upper Water Pump		1	[2]
19	0027	822217	GASKET Lower Water Pump		1	[2]
20	0000	8213541	FACE PLATE		1	[3]
21	0047	850893	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	826194A1	DRIVESHAFT	(30-3/4)(LONG)	1	
26	0045	826195A1	DRIVESHAFT	(33-1/3)(LL)	1	
27	0030	821311	BEARING Ball		1	
28	0000	823548	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	827865A1	SHIFT SHAFT	(31.14)(LONG)	1	

GEARHOUSING (DRIVESHAFT)(1.83:1/2:1 GEAR RATIO)

GEARHOUSING (DRIVESHAFT)(1.83:1/2:1 GEAR RATIO)



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GEARHOUSING (DRIVESHAFT)(1.83:1/2:1 GEAR RATIO)

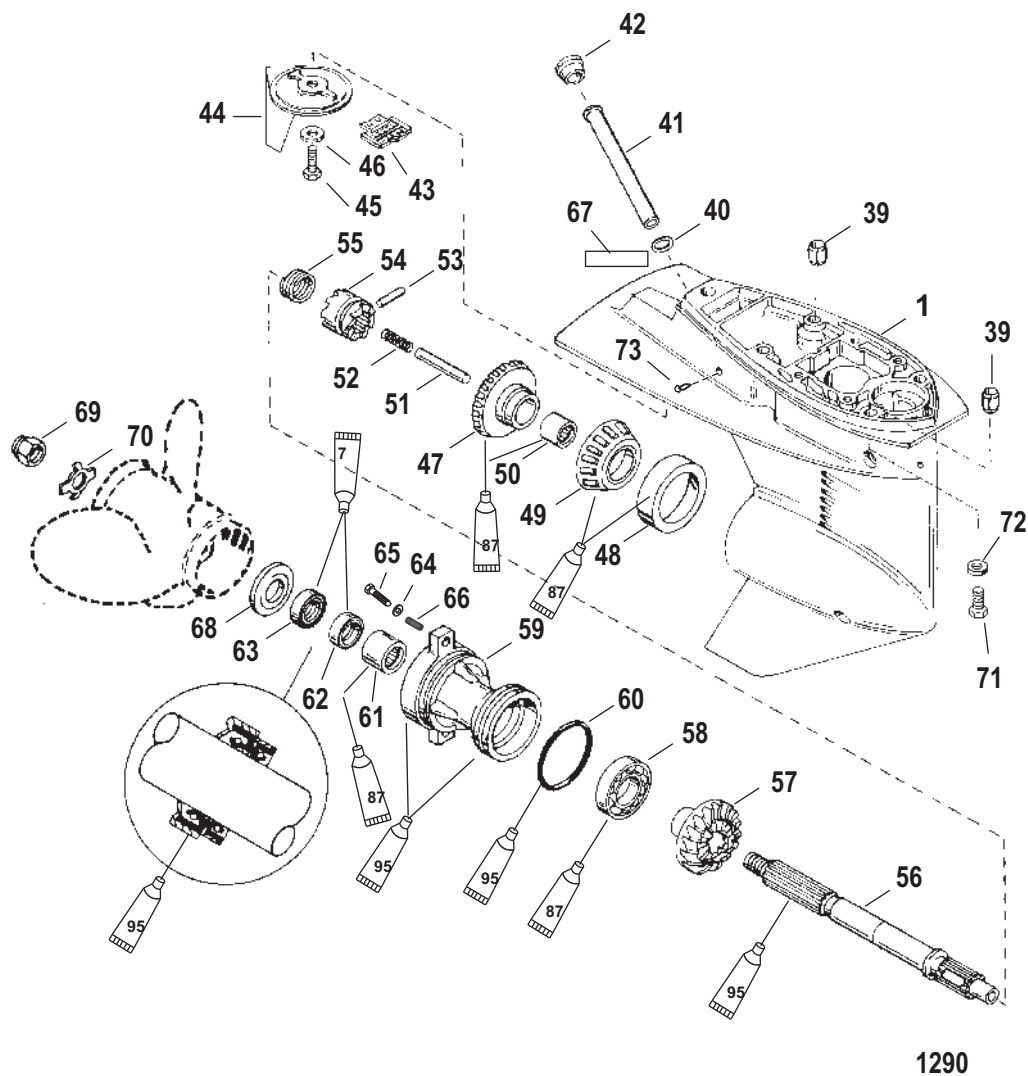
GEARHOUSING (DRIVESHAFT)(1.83:1/2:1 GEAR RATIO)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
34	0000	8278652	SHIFT SHAFT	(33.64)(LL)	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	823547A1	SEAL KIT		1	
-	0000	821354A1	REPAIR KIT Water Pump		1	

PART NOTES:

- [1] - Alternate part numbers:
79953A 2Service Part
79953K04MPP
79953Q04QS
- [2] - COMPONENT OF G/H SEAL KIT 823547A 1.
COMPONENT OF G/H WATER PUMP REPAIR KIT 821354A 1.
- [3] - COMPONENT OF G/H WATER PUMP REPAIR KIT 821354A 1.
- [4] - COMPONENT OF G/H SEAL KIT 823547A 1.

GEARHOUSING (PROPSHAFT)(1.83:1/2:1 GEAR RATIO)



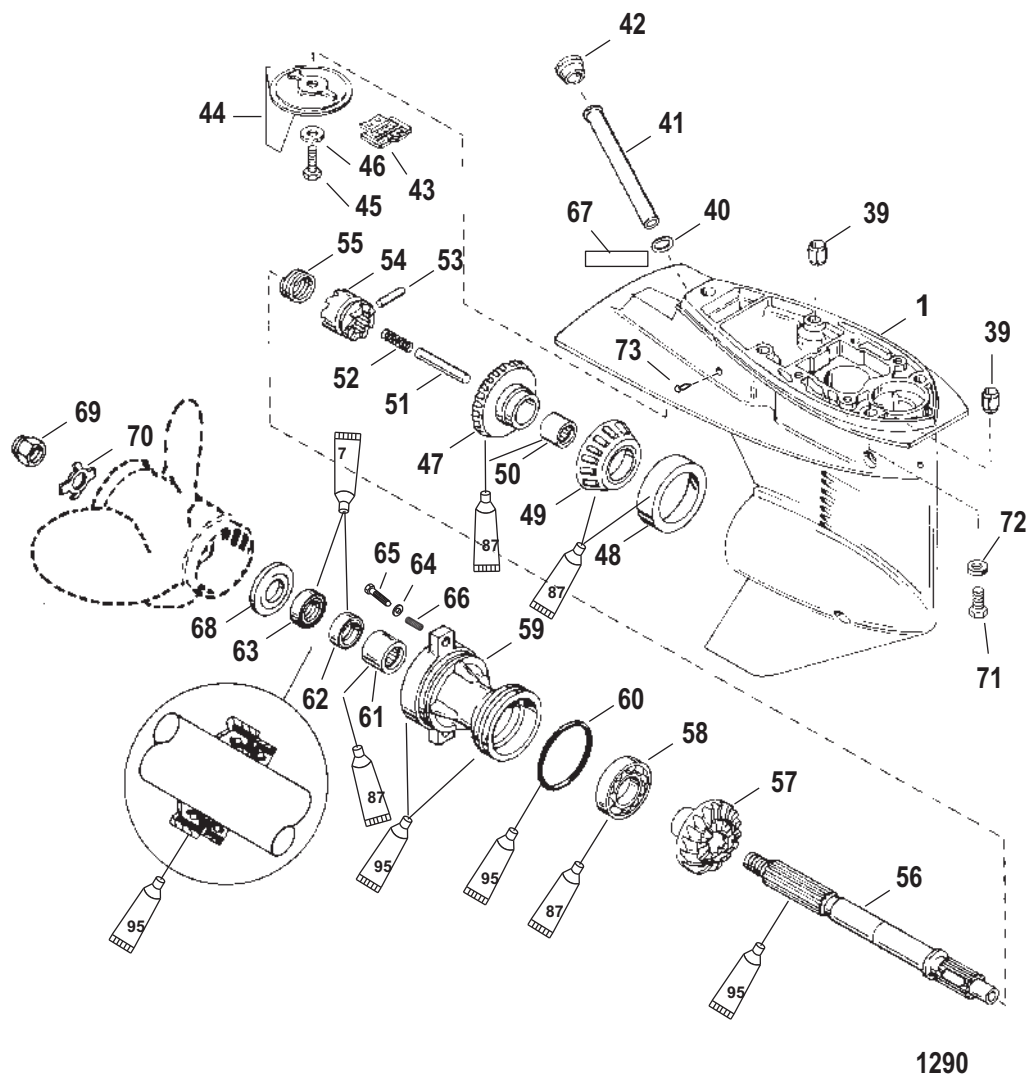
GEARHOUSING (PROPSHAFT)(1.83:1/2:1 GEAR RATIO)

GEARHOUSING (PROPSHAFT)(1.83:1/2:1 GEAR RATIO)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1682	821306A24	GEAR HOUSING ASSEMBLY	(BLACK)(1.83:1) [0G442710] & Up	1	
-	1682	821306A25	GEAR HOUSING ASSEMBLY	(GRAY)(1.83:1) [0G442710] & Up	1	
-	1682	821306A17	GEAR HOUSING ASSEMBLY	(BLACK)(2:1) [0G442709] & Below	1	
-	1682	821306A18	GEAR HOUSING ASSEMBLY	(GRAY)(2:1) [0G442709] & Below	1	
1	1682	821306A12	GEAR HOUSING ASSEMBLY	(BLACK)	1	
1	1682	821306A13	GEAR HOUSING ASSEMBLY	(GRAY)	1	
39	0017	821327	PIN Dowel		2	
40	0027	823942	GASKET		1	
41	0032	821828	TUBE		1	
42	0019	824928	PLUG Rubber		1	
43	0000	821829	SCREEN		1	
44	0000	822157C2	TRIM TAB		1	
45	0010	82497020	SCREW (M8 x 20)		1	
46	0012	72397	WASHER		1	
47	0043	822162A2	GEAR ASSEMBLY Forward (22 TEETH)	(1.83:1 GEAR RATIO)	1	
47	0043	821315A1	GEAR ASSEMBLY Forward (26 TEETH)	(2:1 GEAR RATIO)	1	
48	0031	99328A1	BEARING ASSEMBLY Roller		1	
49		NSS	NOT SOLD SEPARATE Cup		1	
50	0031	41326	BEARING Roller		1	
51	0000	821578	FOLLOWER Cam		1	
52	0024	8261991	SPRING		1	
53	0017	85093	PIN		1	
54	0052	821314	CLUTCH		1	
55	0024	38114	SPRING		1	
56	0044	8215772	PROPELLER SHAFT		1	[1]
57	0043	822163	GEAR Reverse (22 TEETH)	(1.83:1 GEAR RATIO)	1	
57	0043	821312	GEAR Reverse (26 TEETH)	(2:1 GEAR RATIO)	1	
58	0030	20839	BEARING Ball		1	
59	0000	19291A3	CARRIER ASSEMBLY Bearing		1	
60	0025	815460	O-RING		1	[2]
61	0031	21700	BEARING Needle		1	
62	0026	69188	SEAL Oil		1	[2]
63	0026	69189	SEAL Oil		1	[2]
64	0014	826613	TAB WASHER		2	
64	0012	855941	WASHER (.323 x .590 x .112) Stainless Steel	(USE W/THREADED INSERT)	2	
65	0010	4000353	SCREW (M8 x 25)	(USE W/TAB WASHER)	2	
65	0010	85594030	SCREW (M8 x 30)	(USE W/THREADED INSERT)	2	
66	0000	8227731	INSERT Threaded		2	
67		NSS	NOT SOLD SEPARATE Decal- Gear Ratio		1	

GEARHOUSING (PROPSHAFT)(1.83:1/2:1 GEAR RATIO)

GEARHOUSING (PROPSHAFT)(1.83:1/2:1 GEAR RATIO)



GEARHOUSING (PROPSHAFT)(1.83:1/2:1 GEAR RATIO)

GEARHOUSING (PROPSHAFT)(1.83:1/2:1 GEAR RATIO)

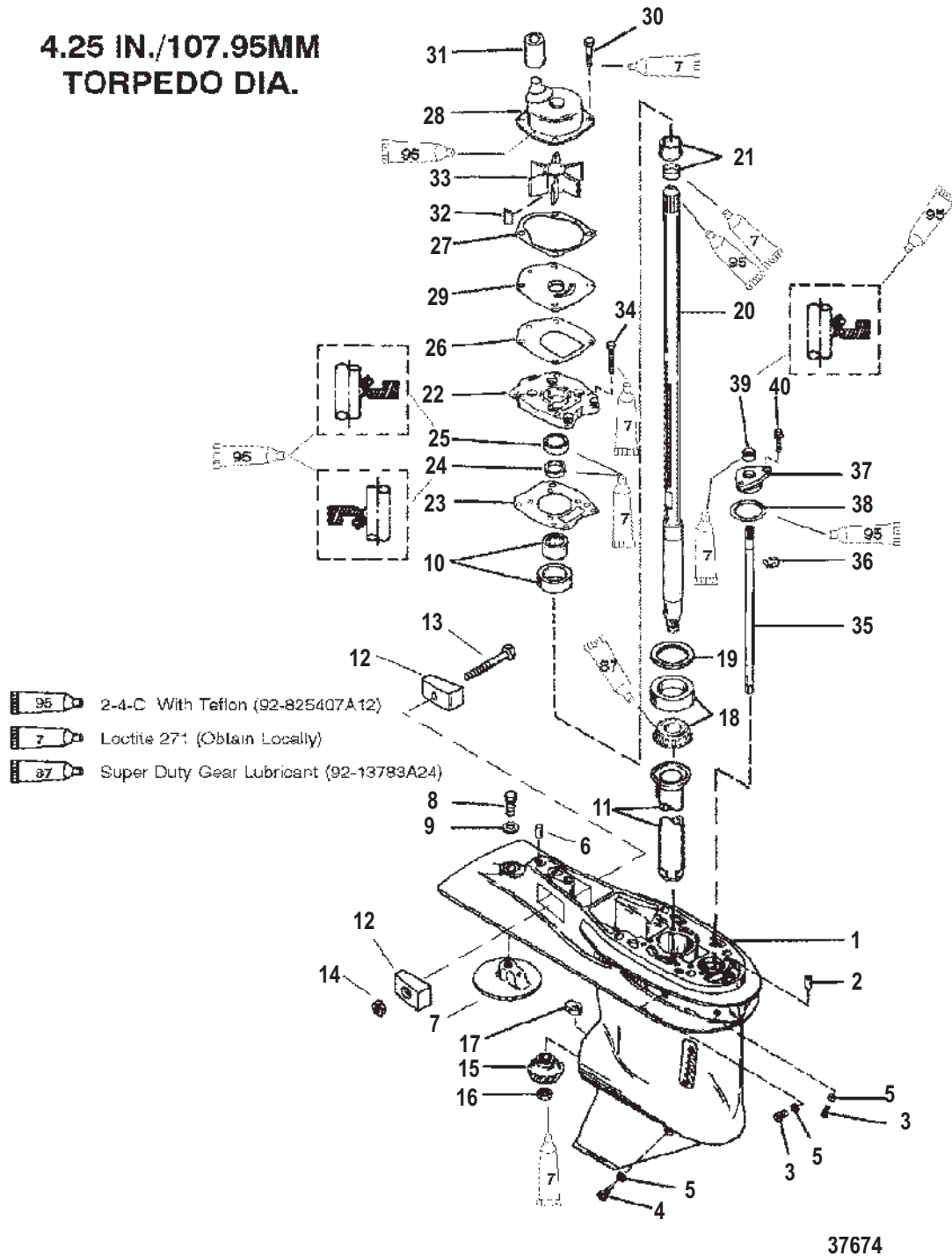
Ref #	Part Class	Part Number	Description	Comments	Qty	Note
68	0000	73345A1	THRUST HUB	THESE REPLACEMENT PARTS ARE NOT INCLUDED WITH COMPLETE GEAR HOUSING REPLACEMENT	1	
69	0011	69578A1	PROP NUT KIT	THESE REPLACEMENT PARTS ARE NOT INCLUDED WITH COMPLETE GEAR HOUSING REPLACEMENT	1	[3]
70	0014	76281	TAB WASHER	THESE REPLACEMENT PARTS ARE NOT INCLUDED WITH COMPLETE GEAR HOUSING REPLACEMENT	1	[4]
71	0010	4000380	SCREW (M10 x 45)	THESE REPLACEMENT PARTS ARE NOT INCLUDED WITH COMPLETE GEAR HOUSING REPLACEMENT	4	
72	0012	45176	WASHER (.453 x .812 x .105) Stainless Steel	THESE REPLACEMENT PARTS ARE NOT INCLUDED WITH COMPLETE GEAR HOUSING REPLACEMENT	4	
73	0019	95925	PLUG	THESE REPLACEMENT PARTS ARE NOT INCLUDED WITH COMPLETE GEAR HOUSING REPLACEMENT	1	
-	0000	823547A1	SEAL KIT		1	

PART NOTES:

- [1] - SUPERSEDES TO ANOTHER PART NUMBER
- [2] - COMPONENT OF G/H SEAL KIT 823547A 1.
- [3] - Alternate part numbers:
- 69578A 1Service Part
- 69578Q 1QS
- 69578T 1MPP
- [4] - Alternate part numbers:
- 76281Service Part
- 76281QQS

GEAR HOUSING (DRIVESHAFT)(2.31:1 GEAR RATIO)

**4.25 IN./107.95MM
TORPEDO DIA.**



GEAR HOUSING (DRIVESHAFT)(2.31:1 GEAR RATIO)

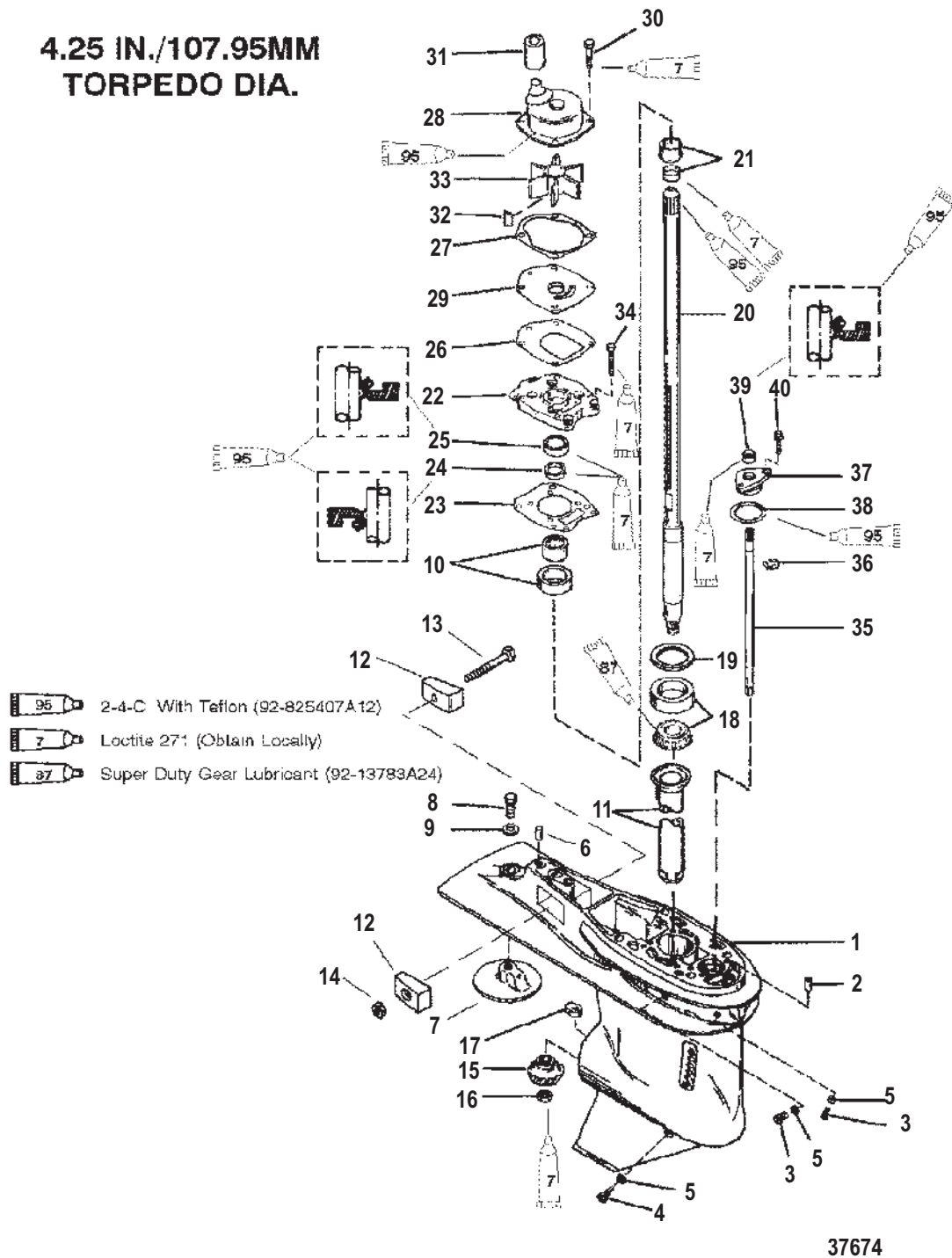
GEAR HOUSING (DRIVESHAFT)(2.31:1 GEAR RATIO)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1667	9011G18	GEAR HOUSING ASSEMBLY	(BLACK)	1	
-	1667	9011G19	GEAR HOUSING ASSEMBLY	(GRAY)	1	
1	1667	9011G8	GEAR HOUSING ASSEMBLY	(BLACK) BASIC	1	
1	1667	9011G9	GEAR HOUSING ASSEMBLY	(GRAY) BASIC	1	
2	0017	43043	PIN Dowel - With Hole (.375 x .625) (FRONT)		1	
3	0010	79953A2	SCREW KIT (.375-16 x .250)		2	[1]
4	0022	67892A1	FITTING KIT Magnetic, Plug Fill/Drain		1	
5	0012	19183	WASHER Fiber		3	[2]
6	0017	43044	PIN Dowel - Without Hole (.375 x .625) (REAR)		1	
7	0000	316405	TRIM TAB		1	
8	0010	825427	SCREW (.437-14 x 1.250) Stainless Steel		1	
9	0012	45176	WASHER (.453 x .812 x .105) Stainless Steel		1	
10	0000	43040A1	CARRIER ASSEMBLY		1	
11	0000	43046	TUBE Oiler		1	
12	0000	826134	ANODE		2	[3]
13	0010	4000333	SCREW (M6 x 40)		1	
14	0011	8268336	NUT (M6)		1	
15	0043	44484	GEAR Pinion (13 Teeth) (ALSO PART OF 43-850033A2)		1	
16	0011	35921	NUT (.625-18)		1	
17	0000	850307	CAM Shift Control		1	
18	0031	42677A1	BEARING ASSEMBLY Tapered Roller		1	
19	0015	44492A1	SHIM SET		1	
20	0045	854808A1	DRIVESHAFT ASSEMBLY		1	
21	0000	42461A1	SLEEVE/RING KIT		1	
22	0000	43055A4	COVER ASSEMBLY Water Pump		1	[4]
23	0027	430472	GASKET		1	[2]
24	0026	43036	SEAL Oil (LOWER)		1	[2]
25	0026	43035	SEAL Oil (UPPER)		1	[2]
26	0027	430331	GASKET		1	[2]
27	0027	817277	GASKET		1	[2]
28	0000	817275A2	HOUSING KIT Upper Water Pump		1	[4]
29	0000	817276	FACEPLATE		1	[4]
30	0010	8248327	SCREW (M6 x 30)		4	[4]
31	0000	43023	SEAL		1	[2]
32	0028	43037	KEY		1	[4]
33	0047	430262	IMPELLER		1	[4]
34	0010	8248326	SCREW (M6 x 25 MM)		6	
35	0000	853906A1	SHIFT SHAFT ASSEMBLY		1	
36	0053	29641	E RING		1	
37	0023	43052A4	BUSHING ASSEMBLY		1	
38	0025	45710	O-RING (1.424 x .103)		1	[5]

GEAR HOUSING (DRIVESHAFT)(2.31:1 GEAR RATIO)

GEAR HOUSING (DRIVESHAFT)(2.31:1 GEAR RATIO)

**4.25 IN./107.95MM
TORPEDO DIA.**



GEAR HOUSING (DRIVESHAFT)(2.31:1 GEAR RATIO)

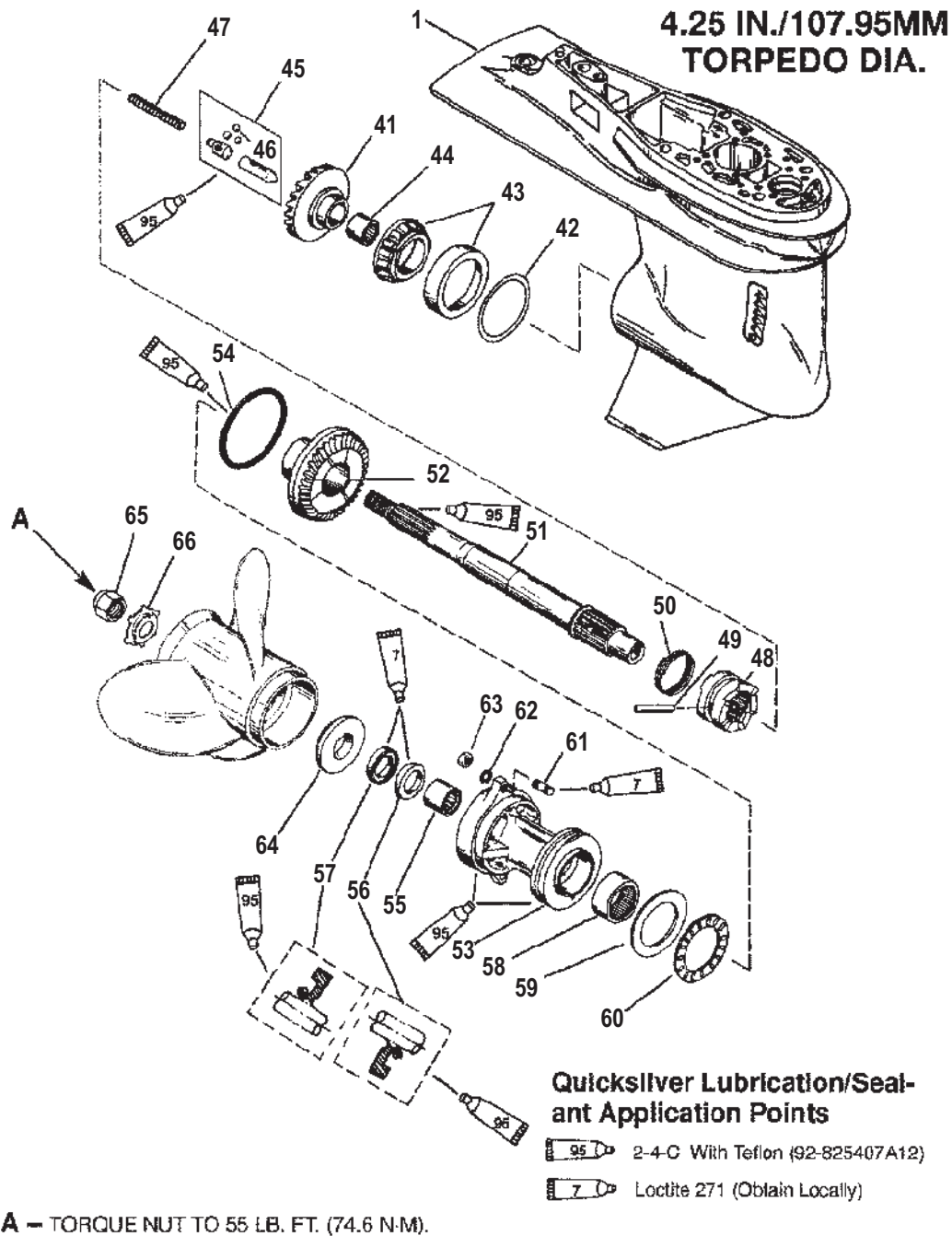
GEAR HOUSING (DRIVESHAFT)(2.31:1 GEAR RATIO)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
39	0026	8164641	SEAL Oil		1	[5]
40	0010	8248326	SCREW (M6 x 25 MM)		2	
-	0026	43035A4	SEAL KIT Gear Housing		1	
-	0046	43024A7	REPAIR KIT Water Pump		1	

PART NOTES:

- [1] - Alternate part numbers:
79953A 2Service Part
79953K04MPP
79953Q04QS
- [2] - COMPONENT OF BIGFOOT G/H SEAL KIT 43035A 4.
COMPONENT OF BIGFOOT G/H WATER PUMP REPAIR KIT 43024A 7.
- [3] - Alternate part numbers:
826134Service Part
826134QQS
826134TMPP
826134T 3Magnesium
8M0059344Bulk Pack
- [4] - COMPONENT OF BIGFOOT G/H WATER PUMP REPAIR KIT 43024A 7.
- [5] - COMPONENT OF BIGFOOT G/H SEAL KIT 43035A 4.

GEAR HOUSING (PROPELLER SHAFT)(2.31:1 GEAR RATIO)



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GEAR HOUSING (PROPELLER SHAFT)(2.31:1 GEAR RATIO)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	1667	9011G18	GEAR HOUSING ASSEMBLY	(BLACK)	1	
-	1667	9011G19	GEAR HOUSING ASSEMBLY	(GRAY)	1	
1	1667	9011G8	GEAR HOUSING ASSEMBLY	(BLACK)	1	
1	1667	9011G9	GEAR HOUSING ASSEMBLY	(GRAY)	1	
41	0043	850033A2	GEAR KIT Forward (30 TEETH)		1	
42	0015	44491A1	SHIM SET		1	
43	0031	30894A1	BEARING SET Cup And Cone		1	
44	0031	30895	BEARING Needle		1	
45	0000	850315A1	FOLLOWER KIT Cam		1	
46	0030	44530	BALL		3	
47	0024	850327	SPRING		1	
48	0052	850048	CLUTCH		1	
49	0017	30632	PIN Cross		1	
50	0024	30893	SPRING		1	
51	0044	850308	PROPELLER SHAFT		1	
52	0043	850034	GEAR Reverse (30 Teeth)		1	
53	0000	12596A2	CARRIER ASSEMBLY Bearing		1	
54	0785	97386	O-RING (3.609 x .139)		1	[1]
55	0031	30956	BEARING Needle		1	
56	0026	70080	SEAL Oil (INNER)		1	[1]
57	0026	70081	SEAL Oil (OUTER)		1	[1]
58	0031	12578	BEARING Needle		1	
59	0012	12577	THRUST WASHER		1	
60	0031	12576	BEARING Thrust		1	
61	0016	429174	STUD (M8 x 1.25 x 48) (M8 X 48)		2	
62	0012	855941	WASHER (.323 x .590 x .112) Stainless Steel		2	
63	0011	401198	NUT (M8)		2	
64	0000	13191A1	THRUST WASHER	THESE PARTS ARE NOT INCLUDED WITH REPLACEMENT	1	[2]
65	0011	52707A1	PROP NUT KIT (.750-16)	THESE PARTS ARE NOT INCLUDED WITH REPLACEMENT	1	[3]
66	0014	816629	TAB WASHER	THESE PARTS ARE NOT INCLUDED WITH REPLACEMENT	1	[4]
-	0026	43035A4	SEAL KIT Gear Housing		1	

PART NOTES:

[1] - COMPONENT OF BIGFOOT G/H SEAL KIT 43035A 4.

[2] - Alternate part numbers:

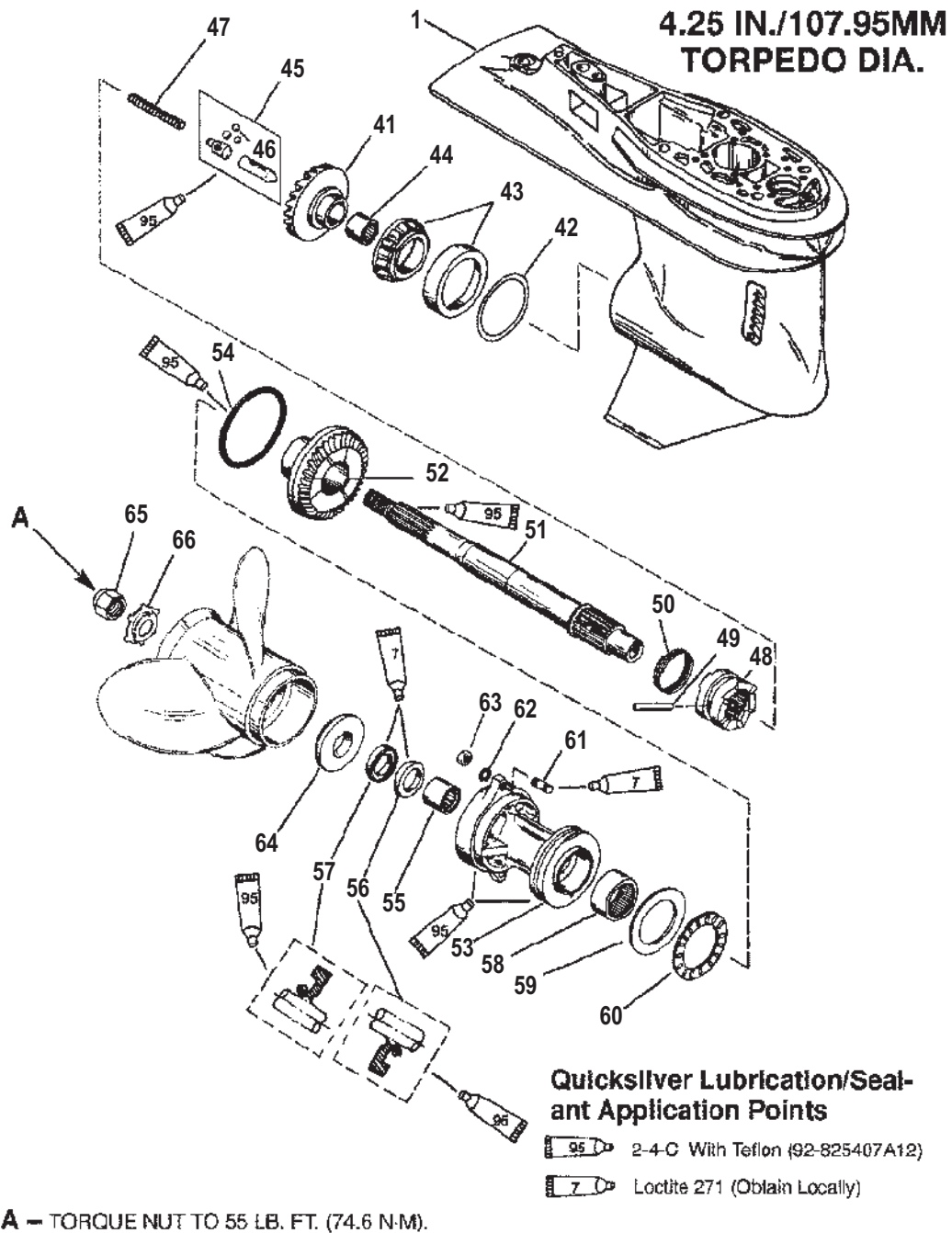
13191A 1Service Part

13191K01MPP

13191Q01QS

GEAR HOUSING (PROPELLER SHAFT)(2.31:1 GEAR RATIO)

GEAR HOUSING (PROPELLER SHAFT)(2.31:1 GEAR RATIO)



37675

GEAR HOUSING (PROPELLER SHAFT)(2.31:1 GEAR RATIO)

GEAR HOUSING (PROPELLER SHAFT)(2.31:1 GEAR RATIO)

[3] - Alternate part numbers:

52707A 1Service Part

52707Q 1QS

52707T 1MPP

827614BBulk Pack

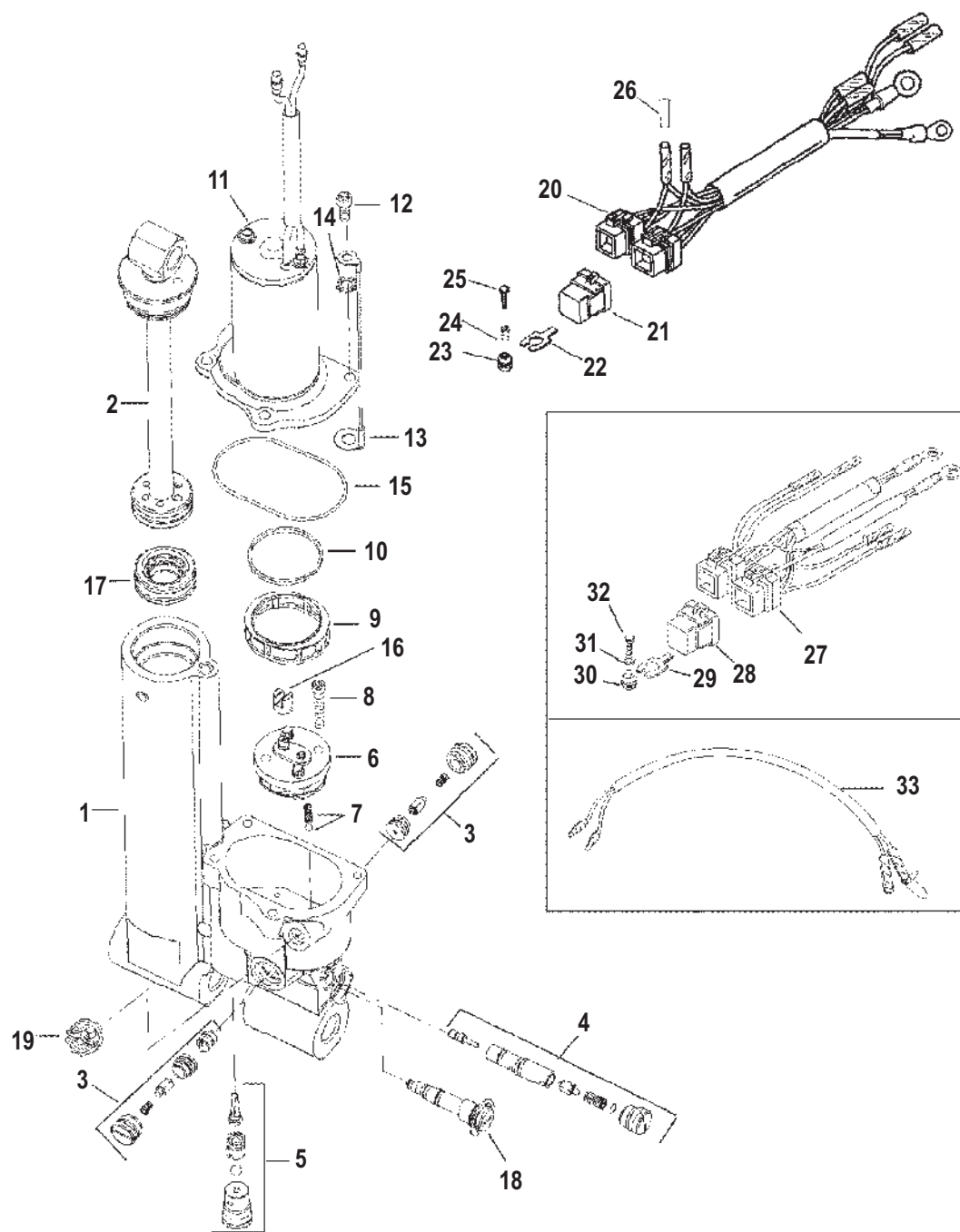
[4] - Alternate part numbers:

816629Service Part

816629KMPP

816629QQS

POWER TRIM (NON BIGFOOT)



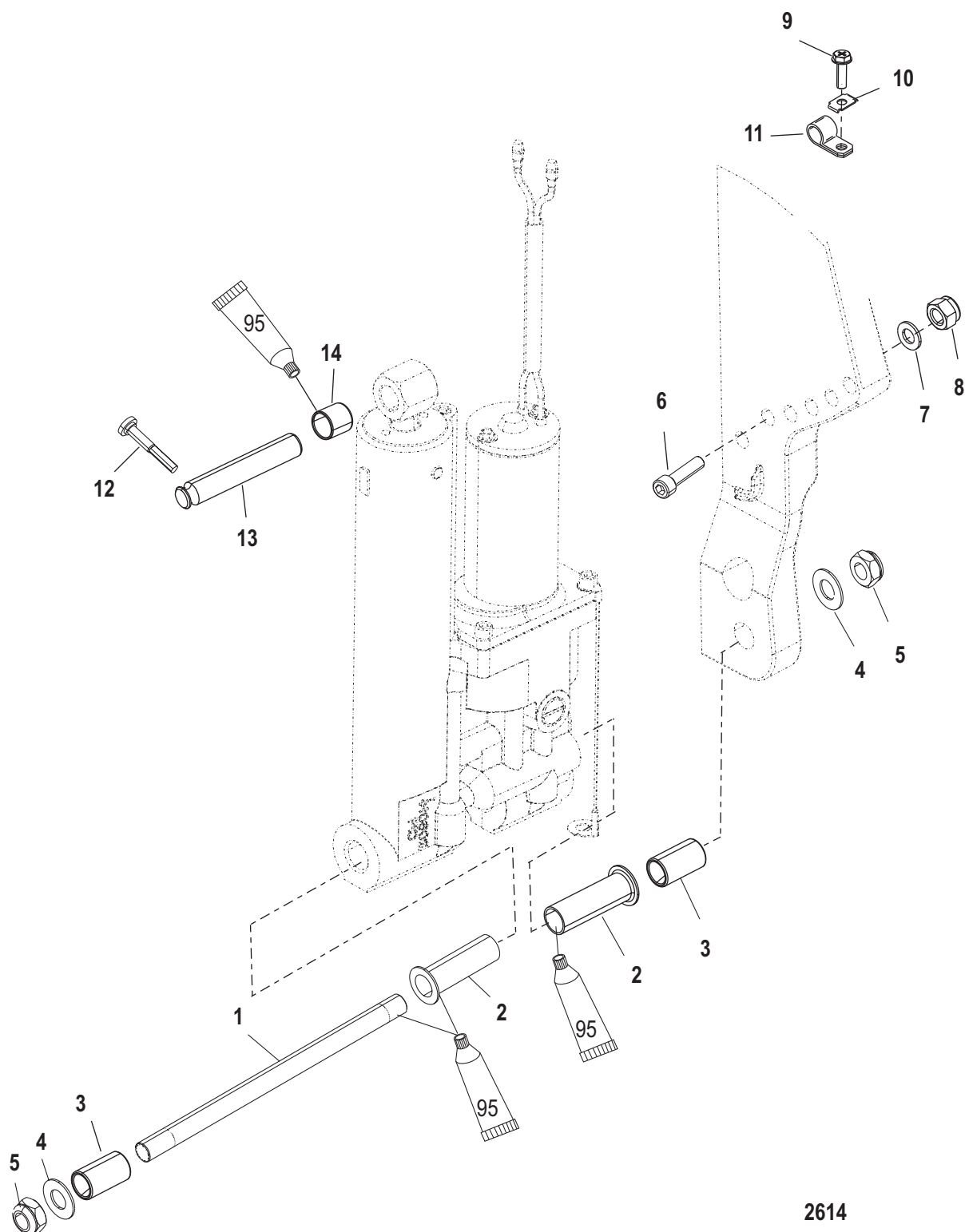
37676

POWER TRIM (NON BIGFOOT)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	822344A5	POWER TRIM		1	
-	0025	827668A1	O-RING KIT		1	
2	0000	827670A2	SHOCK ROD ASSEMBLY		1	
3	0000	827671A1	PILOT CHECK ASSEMBLY		1	
4	0000	827672A1	TILT RELIEF VALVE ASSEMBLY		1	
5	0000	827673A1	SEAT ASSEMBLY Suction		1	
6	0000	827674A1	PUMP ASSEMBLY		1	
7		NSS	NOT SOLD SEPARATE Spring/down Relief Ball		1	
8		NSS	NOT SOLD SEPARATE Screw (10-32 x 1-1/4 IN.)		2	
9		NSS	NOT SOLD SEPARATE Filter		1	
10		NSS	NOT SOLD SEPARATE Seal Ring		1	
11	0000	827675A1	MOTOR ASSEMBLY		1	
12		NSS	NOT SOLD SEPARATE Screw (1/4-28 x 5/8 IN.)		4	
13	0000	88238A15	CABLE ASSEMBLY		1	
14		NSS	NOT SOLD SEPARATE Lockwasher		1	
15		NSS	NOT SOLD SEPARATE O-Ring		1	
16		NSS	NOT SOLD SEPARATE Coupler		1	
17	0000	827676	PISTON Memory		1	
18	0000	813442A2	MANUAL RELEASE ASSEMBLY		1	
19	0019	811613	PLUG ASSEMBLY		1	
-	0084	819514A57	HARNESS ASSEMBLY Trim	[0G472132] & Below	1	
20	0084	819514A58	HARNESS ASSEMBLY Trim	[0G472132] & Below	1	
21	0000	821509	RELAY	[0G472132] & Below	2	
22	0000	821382	BRACKET	[0G472132] & Below	2	
23	0025	818967	GROMMET	[0G472132] & Below	2	
24	0023	818968	BUSHING	[0G472132] & Below	2	
25	0010	8248326	SCREW (M6 x 25 MM)	[0G472132] & Below	2	
26	0000	13541	PLUG Male	[0G472132] & Below	2	
-	0084	826802A14	HARNESS/RELAY ASSEMBLY Trim	[0G472133] & Up	1	
27	0084	826802A9	HARNESS ASSEMBLY Trim	[0G472133] & Up	1	
28	0000	828151A1	RELAY ASSEMBLY	[0G472133] & Up	2	
29	0000	828102	BRACKET	[0G472133] & Up	2	
30	0025	818967	GROMMET	[0G472133] & Up	2	
31	0023	818968	BUSHING	[0G472133] & Up	2	
32	0010	8248326	SCREW (M6 x 25 MM)	[0G472133] & Up	2	
33	0084	852539A1	HARNESS ASSEMBLY Adaptor	[0G472133] & Up	1	

POWER TRIM (NON BIGFOOT)

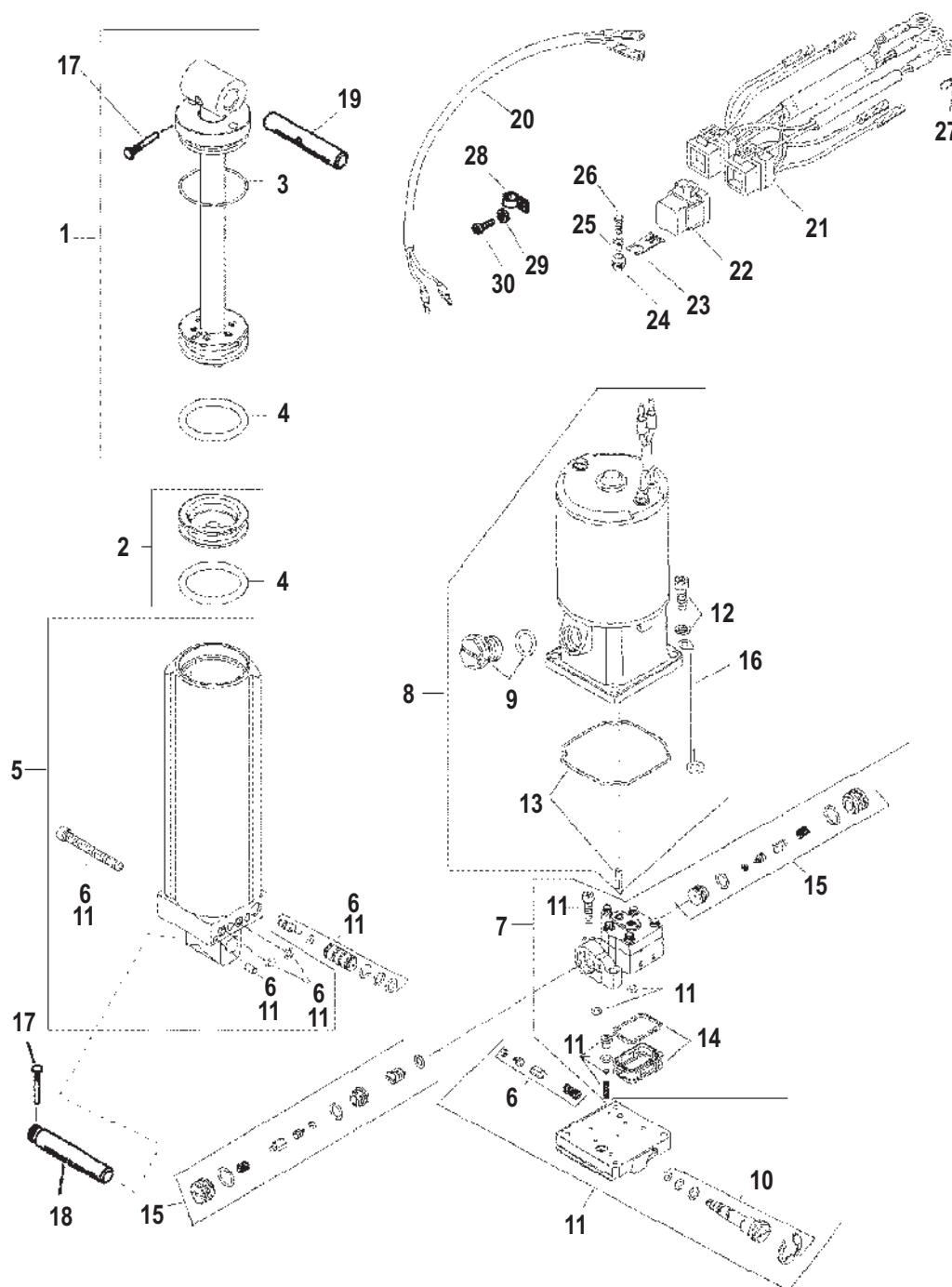
Power Trim Mounting (Non-Bigfoot)



Power Trim Mounting (Non-Bigfoot)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0017	822481	PIN Anchor (14 mm)		1	
2	0023	822482	BUSHING		2	
3	0023	822484	BUSHING		2	
4	0012	825190	WASHER		2	
5	0011	4013414	NUT (M14)		2	
6	0010	4009040	SCREW (M10 x 40) Stainless Steel		2	
7	0012	4002319	WASHER		2	
8	0011	13914	NUT (M10)		2	
9	0010	8128321	SCREW (#10-16 x .600)		1	
10	0000	69205	C WASHER		1	
11	0054	22740	CLIP		2	
12	0017	821539	PIN Trilobe		1	
13	0017	822480	PIN Pivot		1	
14	0023	823507	BUSHING		1	

POWER TRIM COMPONENTS (BIGFOOT)

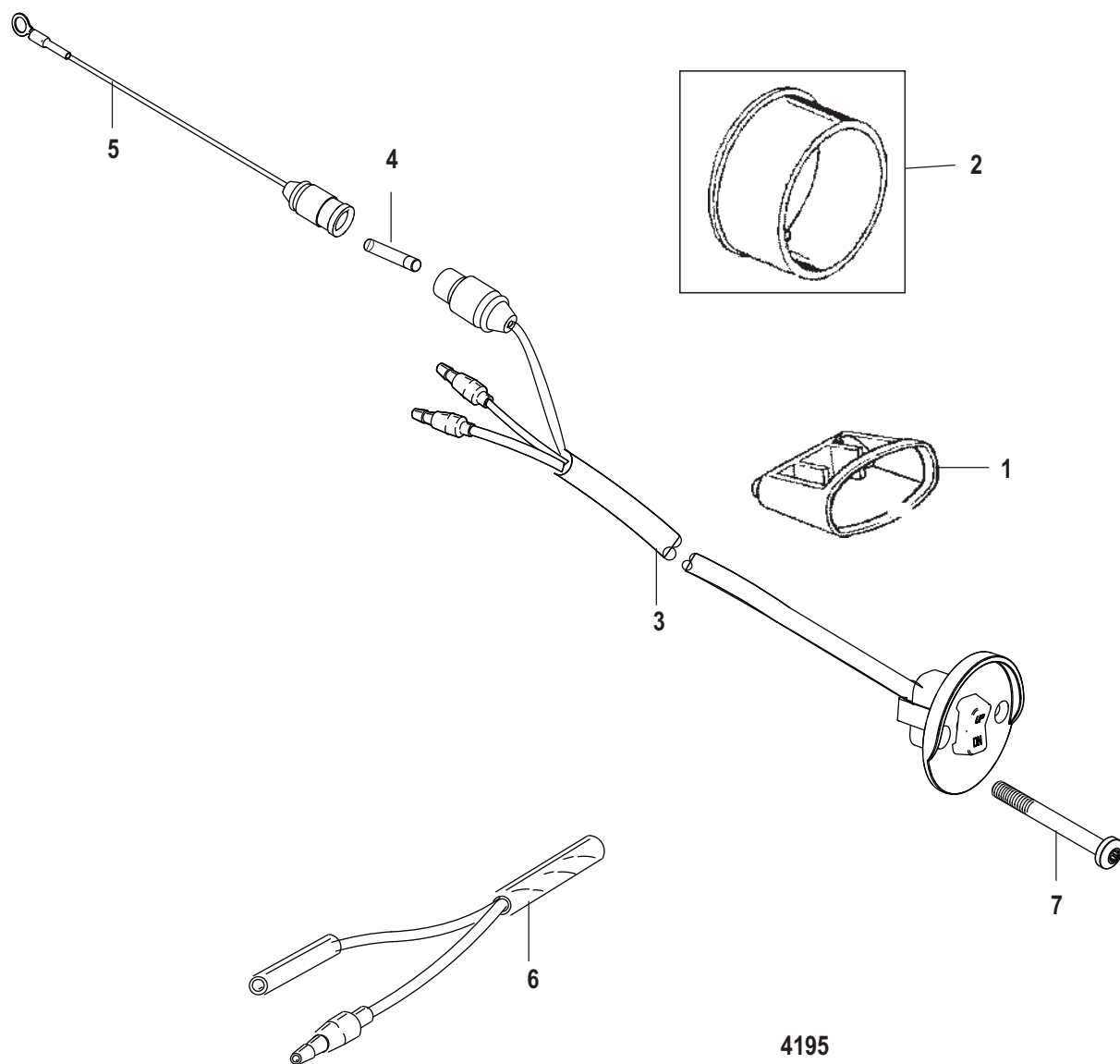


37678

POWER TRIM COMPONENTS (BIGFOOT)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	855654A1	PUMP ASSEMBLY Power Trim		1	
1	0000	879194064	SHOCK ROD KIT		1	
2	0000	810776A1	PISTON ASSEMBLY Memory		1	
3	0025	809872A2	O-RING KIT Rebuild		1	
4		N.S.S.	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	809885A1	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	822869	PIN		1	
20	0084	852539A1	HARNESS ASSEMBLY Adaptor		1	
-	0084	826802A15	HARNESS/RELAY ASSEMBLY		1	
21	0084	826802A12	HARNESS ASSEMBLY		1	
22	0000	828151A1	RELAY ASSEMBLY		2	
23	0000	828102	BRACKET		2	
24	0025	818967	GROMMET		2	
25	0023	818968	BUSHING		2	
26	0010	8248326	SCREW (M6 x 25 MM)		2	
27	0000	13541	PLUG Male		2	
28	0054	22740	CLIP		2	
29	0000	69205	C WASHER		1	
30	0010	8128321	SCREW (#10-16 x .600)		1	

Trim Switch Kit

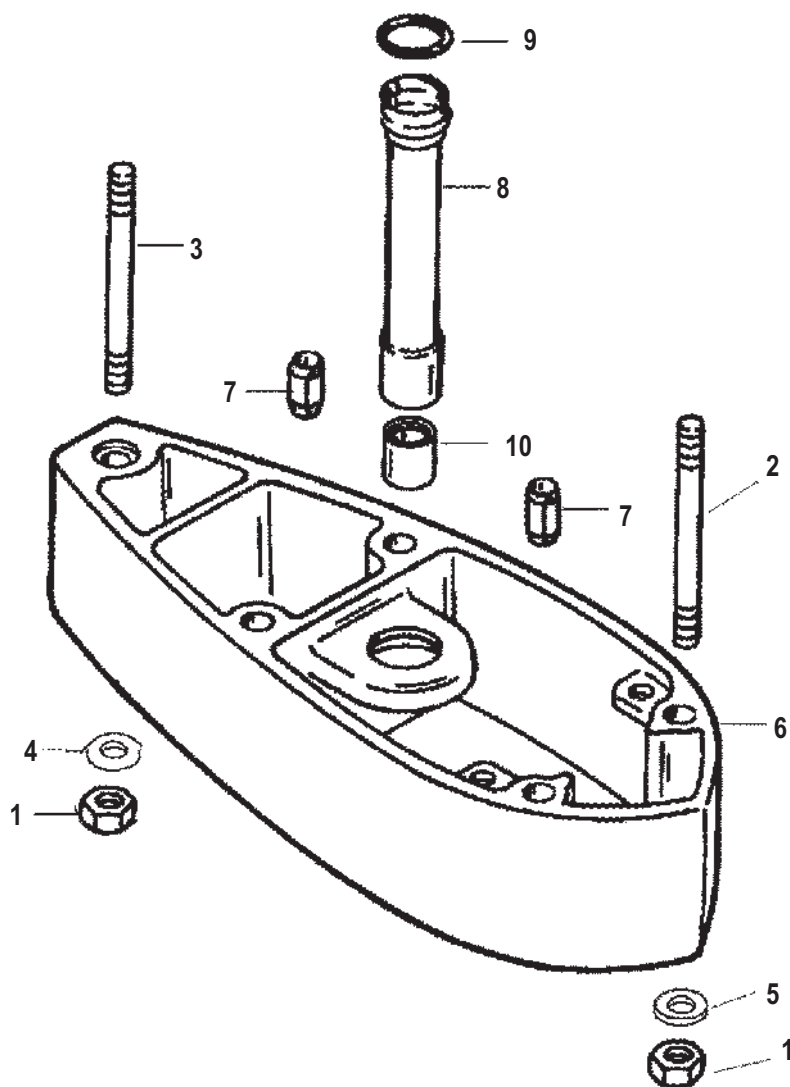


4195

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	

EXTENSION COMPONENTS (NON BIGFOOT)



37679

EXTENSION COMPONENTS (NON BIGFOOT)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0011	13914	NUT (M10)		5	
2	0016	8168665	STUD (M10 x 130)		4	
3	0016	824083	STUD (M10 x 114)		1	
4	0012	45175	WASHER (.406 x .750 x .104)		1	
5	0012	45176	WASHER (.453 x .812 x .105) Stainless Steel		4	
6	0000	824072A1	SPACER Driveshaft Housing Extension	(BLACK)	1	
6	0000	824072A2	SPACER Driveshaft Housing Extension	(GRAY)	1	
7	0017	821327	PIN Dowel		2	
8	0000	824082A1	TUBE ASSEMBLY Water - Extension		1	
9	0025	21836	O-RING (.796 x .139)		1	
10	0026	824084	SEAL		1	

EXTENSION COMPONENTS (NON BIGFOOT)

ACCESSORIES

ACCESSORIES

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
0	0000	824072A5	EXTENSION KIT (22.5)	(BLACK) NON-BIGFOOT	1	
0	0000	824072A6	EXTENSION KIT (22.5)	(GRAY) NON-BIGFOOT	1	
0	0000	8278652	SHIFT SHAFT (22-1/2 IN.)	NON-BIGFOOT	1	
0	0045	826195A1	DRIVESHAFT (22-1/2 IN.)	NON-BIGFOOT	1	
0	0000	828813A2	TILLER HANDLE KIT	(BLACK) NON-BIGFOOT	1	
0	0000	828813A3	TILLER HANDLE KIT	(GRAY) NON-BIGFOOT	1	
0	0000	822573A11	SENDER KIT Power Trim Gauge	NON-BIGFOOT	1	
0	0000	828813A10	TILLER HANDLE KIT	(BLACK) BIGFOOT	1	
0	0000	828813A11	TILLER HANDLE KIT	(GRAY) BIGFOOT	1	
0	0000	830893A1	HORSEPOWER RESTRICTOR KIT		1	
0	0000	828019A1	SENDER KIT Oil Pressure		1	
0	0000	816667A2	BRACKET ASSEMBLY Steering (W/O CARRYING HANDLE)		1	
0	0032	827927A8	LINE ASSEMBLY Fuel (8 Feet)	WITH QUICK DISCONNECT	1	[1]
0	0032	827927A12	LINE ASSEMBLY Fuel (12 Feet)	WITH QUICK DISCONNECT	1	[2]
0	0032	17146A8	LINE ASSEMBLY Fuel (8 Feet)	WITH QUICK DISCONNECT ENGINE END ONLY	1	[3]
0	0032	17146A12	LINE ASSEMBLY Fuel (12 Feet)	WITH QUICK DISCONNECT ENGINE END ONLY	1	[4]
0	0032	822379A12	LINE ASSEMBLY Fuel (12 Feet)	NO FIITINGS	1	
0	0091	831248A1	PROBE TOOL Emissions	(BODENSEE)	1	

PART NOTES:

- [1] - Alternate part numbers:
827927A 8Service Part
8M0044835MPP
8M0044836QS
- [2] - Alternate part numbers:
827927A12Service Part
877680Q12QS
877680T12MPP
- [3] - Alternate part numbers:
17146A 8Service Part
877681Q 8QS
877681T 8MPP
- [4] - Alternate part numbers:
17146A12Service Part
877681Q12QS
877681T12MPP

ACCESSORIES

TOOLS SPECIAL

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0091	36392	GAUGE TOOL Carburetor	(CARBURETOR)	1	
-	0091	809641A1	TUNER KIT Carburetor	ELECTRICAL/IGNITION	1	
-	0091	83163M	HOLDER TOOL Flywheel	ELECTRICAL/IGNITION	1	
-	0091	99750A1	MULTI METER	ELECTRICAL/IGNITION	1	
-	0091	52024A1	SWITCH ASSEMBLY	ELECTRICAL/IGNITION	1	
-	0091	850439T1	TESTER Eight Chamber	ELECTRICAL/IGNITION	1	
-	0091	63998A1	GAP TOOL Single Chamber	ELECTRICAL/IGNITION	1	
-	0091	850439	SPARK TESTER	ELECTRICAL/IGNITION	1	
-	0091	99379	TIMING LIGHT	ELECTRICAL/IGNITION	1	
-	0031	85560	BEARING Thrust	GEAR HOUSING	1	
-	0091	817007	INSTALLER TOOL Bearing Carrier Seal	GEAR HOUSING	1	
-	0091	825199	PILOT	GEAR HOUSING	1	
-	0091	14308A1	RACE TOOL Bearing	GEAR HOUSING	1	
-	0091	31229A7	PULLER KIT Bearing	GEAR HOUSING	1	
-	0011	24156	NUT (.625-18)	GEAR HOUSING	1	
-	0091	29310	PLATE	GEAR HOUSING	1	
-	0012	34961	WASHER	GEAR HOUSING	1	
-	0091	31229	SHAFT	GEAR HOUSING	1	
-	0091	36571	PILOT WASHER	GEAR HOUSING	1	
-	0091	37312	DRIVER HEAD TOOL	GEAR HOUSING	1	
-	0091	37323	DRIVER ROD TOOL Needle Bearings	GEAR HOUSING	1	
-	0091	825200A1	HOOK TOOL Spring	GEAR HOUSING	1	
-	0091	13779	REMOVER TOOL Bearing	GEAR HOUSING	1	
-	0091	83180M	HOLDING TOOL Driveshaft	GEAR HOUSING	1	
-	0091	826872	INSTALLER TOOL Bearing	GEAR HOUSING	1	
-	0091	817011	INSTALLER TOOL Needle Bearing	GEAR HOUSING	1	
-	0091	825197	MANDREL	GEAR HOUSING	1	
-	0091	825198	MANDREL	GEAR HOUSING	1	
-	0091	27780	PULLER WATER PUMP	GEAR HOUSING	1	
-	0091	37241	PULLER PLATE Universal	GEAR HOUSING	1	
-	0091	66274	TORQUE WRENCH (0-150 lb-in)	GEAR HOUSING	1	
-	0091	32610	TORQUE WRENCH (0-200 lb ft)	GEAR HOUSING	1	

TOOLS SPECIAL

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0091	29287	GAUGE TOOL	POWERHEAD	1	
-	0091	83163M	HOLDER TOOL Flywheel	POWERHEAD	1	
-	0091	83164M	FLYWHEEL PULLER	POWERHEAD	1	
-	0091	24697	EXPANDER TOOL Piston Ring	POWERHEAD	1	
-	0000	FT2997	COMPRESSOR TOOL Piston Ring	POWERHEAD	1	
-	0091	809646A1	SOCKET TOOL (1-5/8 IN.)	POWERHEAD	1	
-	0091	66274	TORQUE WRENCH (0-150 lb-in)	POWERHEAD	1	
-	0091	809498A1	WRENCH TOOL Valve Adjuster	POWERHEAD	1	
-	0091	809496A1	INSTALLER TOOL Valve Guide Bushing	POWERHEAD	1	
-	0091	809497A1	REAMER TOOL Valve Guide	POWERHEAD	1	
-	0091	809495A1	REMOVER TOOL Valve Guide	POWERHEAD	1	
-	0091	809494A1	COMPRESSOR TOOL Valve Spring	POWERHEAD	1	
-	0091	855662A1	STAND TOOL Powerhead	POWERHEAD	1	
-		NSS	NOT SOLD SEPARATE COLLET (SNAP-ON - CG41-14)	TRIM/TILT SYSTEM	1	
-		NSS	NOT SOLD SEPARATE EXPANDING ROD (SNAP-ON - CG41-11)	TRIM/TILT SYSTEM	1	
-	0091	822778A3	DOWN PRESSURE KIT	TRIM/TILT SYSTEM	1	
-	0091	99750A1	MULTI METER	TRIM/TILT SYSTEM	1	
-	0091	74951	SPANNER WRENCH	TRIM/TILT SYSTEM	1	
-	0091	63209	HEAT LAMP	TRIM/TILT SYSTEM	1	

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
10120980	OWNERS MANUAL	2	0	10193980	OWNERS MANUAL	2	0
11083A15	SWITCH	56	33	11149A2	CABLE ASSEMBLY (6.00 Inches)	84	6
11794M	PIN	26	28	11794M	PIN	30	24
11802M	O-RING	26	23	11802M	O-RING	30	19
11829M	RETAINER	24	9	11829M	RETAINER	28	38
11829M	RETAINER	30	34	120441	RETAINER Brass	56	35
12134	WASHER Wave	6	14	12134	WASHER Wave	6	16
12134	WASHER Wave	56	37	12576	BEARING Thrust	74	60
12577	THRUST WASHER	74	59	12578	BEARING Needle	74	58
12596A2	CARRIER ASSEMBLY Bearing	74	53	13035	FITTING	60	23
13191A1	THRUST WASHER	74	64	13540	CAP Female	44	20
13541	PLUG Male	78	26	13541	PLUG Male	82	27
13779	REMOVER TOOL Bearing	90	-	13914	NUT (M10)	48	15
13914	NUT (M10)	54	20	13914	NUT (M10)	60	16
13914	NUT (M10)	80	8	13914	NUT (M10)	86	1
14308A1	RACE TOOL Bearing	90	-	15885	SLEEVE	10	14
15885	SLEEVE	12	13	15920A54	LANYARD ASSEMBLY	56	34
16524	O-RING Fuel Connector	20	-	16524	O-RING Fuel Connector	20	-
16977	SEAL Oil	46	9	17044M	BUSHING	44	14
17146A12	LINE ASSEMBLY Fuel (12 Feet)	88	0	17146A8	LINE ASSEMBLY Fuel (8 Feet)	88	0
18173	BRACKET ASSEMBLY Latch Roller	4	9	18286A18	SWITCH KIT Trim (10.00 Feet)	84	-
18486F5	BRACKET Anchor	50	12	18486F6	BRACKET Anchor	50	12
18856M	KEY	38	11	18861	RETAINER	84	1
19183	WASHER Fiber	62	5	19183	WASHER Fiber	62	7
19183	WASHER Fiber	70	5	19209	SCREW (#10-32 x 2.25)	84	7
19291A3	CARRIER ASSEMBLY Bearing	66	59	19565	GROMMET	46	20
19606	BEARING	52	9	19607	PIN	82	18
196081	LINK ROD	52	1	19614	TILT TUBE	50	20
19614	TILT TUBE	52	23	19618A2	LEVER ASSEMBLY Tilt Lock	50	5
19618A3	LEVER ASSEMBLY Tilt Lock	50	5	19619	WASHER	50	11
19619	WASHER	52	18	19619	WASHER	52	22
19624A1	SEAL KIT	50	22	19624A1	SEAL KIT	52	14
1993325	SCREW (M10 x 25 MM)	60	6	20839	BEARING Ball	66	58
21700	BEARING Needle	66	61	21836	O-RING (.796 x .139)	86	9
22740	CLIP	80	11	22740	CLIP	82	28
23784	PIN Dowel	44	6	23784	PIN Dowel	46	5
24156	NUT (.625-18)	90	-	24697	EXPANDER TOOL Piston Ring	92	-
25191	COTTER PIN	12	20	25319	PIN (.125 x 0.75 Inches)	48	10
26855	O-RING (1.609 x .139)	62	31	269531	COTTER PIN	10	27
26992	LOCKWASHER (.250) Stainless Steel	14	19	26992	LOCKWASHER (.250) Stainless Steel	16	12
26995	LOCKWASHER (#8) Stainless Steel	4	4	26995	LOCKWASHER (#8) Stainless Steel	4	13
27780	PULLER WATER PUMP	90	-	28421	WASHER (1.5 x 3.05 x 0.13) Stainless Steel	48	7
28421	WASHER (1.5 x 3.05 x 0.13) Stainless Steel	50	26	29245	WASHER (.281 x .500 x .060) Stainless Steel	6	4
29245	WASHER (.281 x .500 x .060) Stainless Steel	12	18	29245	WASHER (.281 x .500 x .060) Stainless Steel	48	5
29245	WASHER (.281 x .500 x .060) Stainless Steel	50	15	29245	WASHER (.281 x .500 x .060) Stainless Steel	64	35
29287	GAUGE TOOL	92	-	29310	PLATE	90	-
29330	WASHER	54	23	29619	O-RING (.583 x .103)	50	23
29619	O-RING (.583 x .103)	52	15	29641	E RING	70	36
30499	NUT (7/8-14)	50	21	30499	NUT (7/8-14)	52	19
30499	NUT (7/8-14)	52	24	30632	PIN Cross	74	49
30893	SPRING	74	50	30894A1	BEARING SET Cup And Cone	74	43
30895	BEARING Needle	74	44	30956	BEARING Needle	74	55
309772	SPACER	10	17	309772	SPACER	24	39
31229	SHAFT	90	-	31229A7	PULLER KIT Bearing	90	-
316405	TRIM TAB	70	7	32610	TORQUE WRENCH (0-200 lb ft)	90	-
34863	NUT (.375-24)	52	5	34863	NUT (.375-24)	54	21
34961	WASHER	90	-	35921	NUT (.625-18)	70	16
36392	GAUGE TOOL Carburetor	90	-	36571	PILOT WASHER	90	-
37241	PULLER PLATE Universal	90	-	37312	DRIVER HEAD TOOL	90	-
37323	DRIVER ROD TOOL Needle Bearings	90	-	37828	WASHER (.390 x .625 x .062) Stainless Steel	52	4
38114	SPRING	66	55	384072	PLUG Pipe	46	10

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
4000330	SCREW (M6 x 25)	48	4	4000330	SCREW (M6 x 25)	50	14
4000330	SCREW (M6 x 25)	56	14	4000333	SCREW (M6 x 40)	38	24
4000333	SCREW (M6 x 40)	70	13	4000353	SCREW (M8 x 25)	66	65
4000354	SCREW (M8 x 30)	50	16	4000355	SCREW (M8 x 35)	50	16
4000377	SCREW (M10 x 30)	54	9	4000380	SCREW (M10 x 45)	60	19
4000380	SCREW (M10 x 45)	68	71	40011107	SCREW (M5 x 16) Stainless Steel	10	30
40011107	SCREW (M5 x 16) Stainless Steel	56	13	40011126	SCREW (M6 x 13) Stainless Steel	8	18
40011126	SCREW (M6 x 13) Stainless Steel	8	27	40011126	SCREW (M6 x 13) Stainless Steel	8	28
40011126	SCREW (M6 x 13) Stainless Steel	36	27	40011128	SCREW (M6 x 20) Stainless Steel	8	1
40011128	SCREW (M6 x 20) Stainless Steel	36	11	40011128	SCREW (M6 x 20) Stainless Steel	36	18
40011128	SCREW (M6 x 20) Stainless Steel	46	22	40011128	SCREW (M6 x 20) Stainless Steel	46	23
40011149	SCREW (M8 x 25) Stainless Steel	52	20	40011151	SCREW (M8 x 35) Stainless Steel	56	36
40011153	SCREW (M8 x 45) Stainless Steel	14	16	40011158	SCREW (M8 x 70) Stainless Steel	10	1
40011158	SCREW (M8 x 70) Stainless Steel	12	1	4001168	SCREW (M3.5 x 20) Stainless Steel	10	32
4002314	WASHER	10	18	4002314	WASHER	24	40
4002316	WASHER (6.60 X 17.0 X 1.5SS)	8	24	4002316	WASHER (6.60 X 17.0 X 1.5SS)	10	26
4002316	WASHER (6.60 X 17.0 X 1.5SS)	56	28	4002319	WASHER	38	14
4002319	WASHER	48	14	4002319	WASHER	80	7
4002321	WASHER (12.80 mm x 24.0 mm x 2.4 mm) Stainless Steel	54	11	400257	LOCKWASHER (M8)	50	17
40056107	SCREW (M5 x 16)	10	19	40056107	SCREW (M5 x 16)	24	41
4005785	SCREW (M4 x 10)	36	13	400635	NUT (M8)	50	18
4006731	SCREW (M6 x 16)	6	12	4008910	SCREW (M8 x 10) Stainless Steel	52	20
4009040	SCREW (M10 x 40) Stainless Steel	48	13	4009040	SCREW (M10 x 40) Stainless Steel	80	6
401196	NUT (M6)	10	3	401196	NUT (M6)	12	3
401198	NUT (M8)	74	63	4013414	NUT (M14)	80	5
41326	BEARING Roller	66	50	41889M	SCREW (M3 x 5)	20	10
42117	GROMMET	18	4	42461A1	SLEEVE/RING KIT	70	21
42677A1	BEARING ASSEMBLY Tapered Roller	70	18	429174	STUD (M8 x 1.25 x 48) (M8 X 48)	74	61
42941	SEAL Water Tube	60	1	42942	CAP	10	4
42942	CAP	12	4	42973	BOLT (M12 x 154)	54	10
43023	SEAL	70	31	43024A7	REPAIR KIT Water Pump	72	-
430262	IMPELLER	70	33	430331	GASKET	70	26
43035	SEAL Oil (UPPER)	70	25	43035A4	SEAL KIT Gear Housing	72	-
43035A4	SEAL KIT Gear Housing	74	-	43036	SEAL Oil (LOWER)	70	24
43037	KEY	70	32	43040A1	CARRIER ASSEMBLY	70	10
43043	PIN Dowel - With Hole (.375 x .625) (FRONT)	70	2	43044	PIN Dowel - Without Hole (.375 x .625) (REAR)	70	6
43046	TUBE Oiler	70	11	430472	GASKET	70	23
43052A4	BUSHING ASSEMBLY	70	37	43055A4	COVER ASSEMBLY Water Pump	70	22
4324210	CABLE ASSEMBLY Throttle (30.50 Inches)	56	5	4324211	CABLE ASSEMBLY Throttle (41.50 Inches)	56	6
43585	COUPLING	60	25	44484	GEAR Pinion (13 Teeth) (ALSO PART OF 43-850033A2)	70	15
44491A1	SHIM SET	74	42	44492A1	SHIM SET	70	19
44530	BALL	74	46	45175	WASHER (.406 x .750 x .104)	60	15
45175	WASHER (.406 x .750 x .104)	86	4	45176	WASHER (.453 x .812 x .105) Stainless Steel	54	17
45176	WASHER (.453 x .812 x .105) Stainless Steel	60	20	45176	WASHER (.453 x .812 x .105) Stainless Steel	68	72
45176	WASHER (.453 x .812 x .105) Stainless Steel	70	9	45176	WASHER (.453 x .812 x .105) Stainless Steel	86	5
45507	GROMMET	18	4	45710	O-RING (1.424 x .103)	70	38
45882	COTTER PIN	46	25	47341A1	ROPE AND HANDLE KIT Manual/Emergency Start	4	15
479452	PLUG	34	3	479452	PLUG	34	12
48475	BUSHING	12	17	52024A1	SWITCH ASSEMBLY	90	-
52707A1	PROP NUT KIT (.750-16)	74	65	55098	J CLIP	20	21
55910	NUT (.437-20)	62	8	56762	TIE STRAP (4.00 Inches)	44	19
61787	HOLDER	16	9	62910	ELBOW (.125-27)	36	28
62910	ELBOW (.125-27)	46	6	63209	HEAT LAMP	92	-
63998A1	GAP TOOL Single Chamber	90	-	64015	NUT (.250-20)	14	20
64015	NUT (.250-20)	16	13	65830	NYLINER	50	7
66274	TORQUE WRENCH (0-150 lb-in)	90	-	66274	TORQUE WRENCH (0-150 lb-in)	92	-
67892A1	FITTING KIT Magnetic, Plug Fill/Drain	62	6	67892A1	FITTING KIT Magnetic, Plug Fill/Drain	70	4
685751	DRIVE ASSEMBLY	16	4	69188	SEAL Oil	66	62
69189	SEAL Oil	66	63	69205	C WASHER	80	10

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
69205	C WASHER	82	29	69578A1	PROP NUT KIT	68	69
70080	SEAL Oil (INNER)	74	56	70081	SEAL Oil (OUTER)	74	57
71970	WASHER (.390 x .546 x .12)	52	3	72397	WASHER	66	46
73345A1	THRUST HUB	68	68	74036	FITTING Grease	50	2
74036	FITTING Grease	52	10	74036	FITTING Grease	52	13
74951	SPANNER WRENCH	92	-	75384	BRUSH/SPRING KIT	16	8
76281	TAB WASHER	68	70	768042	SHOULDER SCREW Hex	54	29
7765377	HOSE (24.500 Inches Bulk) (20 IN.)	46	8	78861	SPACER	50	24
78861	SPACER	52	16	79091	FUSE 20 Ampere	84	4
79695	BOOT Insulator - Black	8	31	79953A2	SCREW KIT (.375-16 x .250)	62	4
79953A2	SCREW KIT (.375-16 x .250)	70	3	8030072	BRACKET	10	24
809124M	O-RING	26	10	809494A1	COMPRESSOR TOOL Valve Spring	92	-
809495A1	REMOVER TOOL Valve Guide	92	-	809496A1	INSTALLER TOOL Valve Guide Bushing	92	-
809497A1	REAMER TOOL Valve Guide	92	-	809498A1	WRENCH TOOL Valve Adjuster	92	-
809547	ARMATURE	14	8	809548	WASHER KIT	14	7
8095481	WASHER	14	13	809549	STATOR	14	9
809550	O-RING	14	6	809551	BRUSH SET	14	12
809552	HOLDER ASSEMBLY Brush	14	11	809553	SPRING	14	10
809554	BRACKET Rear	14	14	809555	GEAR	14	3
809556	RETAINER	14	2	809557	BRACKET Front	14	4
809558	BOLT	14	15	80955995	PARTS MANUAL 40/50 /45 Bodensee/50 Bigfoot 4-Stroke	2	0
809560	CHECK VALVE	20	12	8095611	DIAPHRAGM	20	9
8095612	DIAPHRAGM	20	13	809562	SPRING	20	15
8095621	SPRING	20	17	8095631	PLUNGER	20	18
809564	SCREW (M5 x 35)	20	7	809565	COVER	20	8
8095661	PIN	20	14	809567	BODY	26	30
809567	BODY	30	26	8095671	BODY	28	48
8095671	BODY	32	44	809568	GASKET	26	29
809568	GASKET	30	25	8095681	GASKET	28	33
8095681	GASKET	30	29	809569	FLOAT	26	27
809569	FLOAT	30	23	809570	NEEDLE VALVE	26	20
809570	NEEDLE VALVE	30	16	8095701	VALVE Needle	26	20
809571	SCREW (M4 x 10)	26	5	809571	SCREW (M4 x 10)	30	5
8095711	SCREW (M4 x 5)	26	21	8095711	SCREW (M4 x 5)	30	17
8095712	SCREW	28	44	8095712	SCREW	30	40
809572	COVER	26	6	809572	COVER	30	6
8095721	COVER	28	34	8095721	COVER	28	37
8095721	COVER	28	43	8095721	COVER	30	30
8095721	COVER	30	33	8095721	COVER	30	39
809573	GASKET	26	7	809573	GASKET	30	7
809574	MAIN NOZZLE	26	22	809574	MAIN NOZZLE	30	18
8095741	MAIN NOZZLE	26	22	809575	JET Main (#112)	26	26
809575	JET Main (#112)	30	22	8095751	JET Main (#104)	26	26
8095752	JET Main (#103)	26	26	809576	JET Pilot (#44)	26	25
809576	JET Pilot (#44)	30	21	8095761	JET Pilot (#42)	26	25
809577	MAIN NOZZLE	26	24	809577	MAIN NOZZLE	30	20
809578	SCREW Pilot	26	9	8095781	SCREW Throttle	26	14
8095781	SCREW Throttle	28	41	8095781	SCREW Throttle	30	10
8095781	SCREW Throttle	30	37	8095783	SCREW Drain (M5 x 6)	26	32
8095783	SCREW Drain (M5 x 6)	30	28	8095784	SCREW SET Pilot	26	9
809579	SPRING Air Adjusting	26	11	8095791	SPRING	26	13
8095791	SPRING	30	9	8095792	SPRING Pilot Adjusting	28	42
8095792	SPRING Pilot Adjusting	30	38	809580	WASHER	26	15
809580	WASHER	30	11	8095801	WASHER	28	45
8095801	WASHER	30	41	809581	NUT	26	19
809581	NUT	30	15	809582	LEVER	26	17
809582	LEVER	30	13	8095821	LEVER	28	46
8095821	LEVER	30	42	809583	PLUG Metal	26	8
809584	CLIP	28	35	809584	CLIP	30	31
809585	ROLLER	28	36	809585	ROLLER	30	32

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809586	ROD Starter	28	39	809586	ROD Starter	30	35
809587	JOINT	24	2	809587	JOINT	28	40
809587	JOINT	30	36	809588	METAL	14	5
809594A1	REPAIR KIT Carburetor	28	-	809594A1	REPAIR KIT Carburetor	32	-
809594A1	REPAIR KIT Carburetor	44	-	809596	GROMMET	44	10
809597	ROD Choke	24	11	8095971	ROD Choke	24	16
8095972	ROD Choke	24	15	8095973	ROD Choke	24	20
8095974	ROD Choke	24	12	8095975	ROD Choke	24	8
8095981	JOINT	24	14	809599	SCREW	24	30
8095991	SCREW	24	26	80959910	SCREW	24	17
8095992	SCREW	24	24	8095993	SCREW	24	37
809600	LEVER Starter	24	22	8096001	LEVER Starter	24	21
809601	PIPE	24	6	80960110	PIPE	24	4
80960120	PIPE	24	5	80960130	PIPE	24	7
8096021	SPRING	24	19	8096022	SPRING	24	35
809603	PLATE	24	36	809604	NUT	24	31
809605	WIRE PULL	24	33	809606	WASHER	24	10
80960610	WASHER	24	32	809607	DAMPER Throttle	24	18
809608	COLLAR	24	13	809641A1	TUNER KIT Carburetor	90	-
809646A1	SOCKET TOOL (1-5/8 IN.)	92	-	809872A2	O-RING KIT Rebuild	82	3
809873A1	VALVE KIT Trim Limit	82	6	809874A1	PUMP ASSEMBLY	82	7
809875A1	MANIFOLD KIT	82	11	809876A1	SCREW KIT (MOTOR)	82	12
809877A1	DRIVESHAFT/SEAL KIT	82	13	809878A1	FILTER KIT	82	14
809879A1	POPPET KIT	82	15	809880A1	O-RING KIT	82	-
809885A1	MOTOR KIT	82	8	810776A1	PISTON ASSEMBLY Memory	82	2
811228A1	CYLINDER ASSEMBLY	82	5	811261M	CLAMP	44	29
811613	PLUG ASSEMBLY	78	19	8119011	CAP Commutator	16	7
8124431	RETAINER	8	33	812619	FUSE Yellow - 20 Ampere	8	26
812707	BUSHING	6	15	812708	SPRING	50	8
812709T	KNOB	50	9	812709T6	KNOB	50	9
812832	SCREW (#10-16 x .500)	56	4	8128321	SCREW (#10-16 x .600)	80	9
8128321	SCREW (#10-16 x .600)	82	30	8134351	PLUG	82	9
813442A2	MANUAL RELEASE ASSEMBLY	78	18	813442A2	MANUAL RELEASE ASSEMBLY	82	10
813523	SCREW (#10-16 x 2.25)	84	7	813745	SPACER	60	24
813960A3	SWITCH	10	31	814259	SCREW (.500-20 x 4.00)	48	8
814259	SCREW (.500-20 x 4.00)	50	25	814634	CLAMP	14	21
814634	CLAMP (USE WHERE APPLICABLE)	16	14	814776	SCREW Adjusting (M6 x 55)	10	2
814776	SCREW Adjusting (M6 x 55)	12	2	814803	WASHER	62	33
814820	ADAPTER	84	2	814967M	CLIP	44	33
815004M	PLATE	8	16	815460	O-RING	66	60
816296	FILTER Fuel	20	26	8162961	FILTER Fuel	20	1
816311	TIE STRAP (8.00 Inches)	6	11	816311	TIE STRAP (8.00 Inches)	8	29
816311	TIE STRAP (8.00 Inches)	20	2	816311	TIE STRAP (8.00 Inches)	20	25
816311	TIE STRAP (8.00 Inches)	34	18	816311	TIE STRAP (8.00 Inches)	44	11
816311	TIE STRAP (8.00 Inches)	46	7	8164641	SEAL Oil	72	39
816492A7	ALARM ASSEMBLY	56	29	8165621	DISC	54	26
8165621	DISC	54	28	816629	TAB WASHER	74	66
816667A2	BRACKET ASSEMBLY Steering (W/O CARRYING HANDLE)	88	0	816667F3	BRACKET	54	7
816669F1	TAB WASHER	54	8	816669F1	TAB WASHER	56	31
816856A3	CONNECTOR ASSEMBLY Fuel - Plastic	20	5	816856A4	CONNECTOR ASSEMBLY Fuel	20	22
8168665	STUD (M10 x 130)	86	2	817007	INSTALLER TOOL Bearing Carrier Seal	90	-
817011	INSTALLER TOOL Needle Bearing	90	-	817275A2	HOUSING KIT Upper Water Pump	70	28
817276	FACEPLATE	70	29	817277	GASKET	70	27
81758M	SCREW (M4 x 12)	26	31	81758M	SCREW (M4 x 12)	30	27
817626	SCREW (#10-16 x .380)	54	19	81773M	NUT	18	5
818226A1	SEAL/PLATE KIT	62	2	818298A1	ANODE KIT	50	13
81893420	SCREW (M8 x 20)	14	18	81893420	SCREW (M8 x 20)	38	4
81893435	SCREW (M8 x 35)	8	7	81893450	SCREW (M8 x 50)	16	11
818967	GROMMET	78	23	818967	GROMMET	78	30
818967	GROMMET	82	24	818968	BUSHING	78	24

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818968	BUSHING	78	31	818968	BUSHING	82	25
819514A57	HARNESS ASSEMBLY Trim	78	-	819514A58	HARNESS ASSEMBLY Trim	78	20
82069M	GROMMET	8	19	82104510	SCREW (M5 x 10)	8	27
82104510	SCREW (M5 x 10)	18	15	821306A12	GEAR HOUSING ASSEMBLY	62	1
821306A12	GEAR HOUSING ASSEMBLY	66	1	821306A13	GEAR HOUSING ASSEMBLY	62	1
821306A13	GEAR HOUSING ASSEMBLY	66	1	821306A17	GEAR HOUSING ASSEMBLY	62	-
821306A17	GEAR HOUSING ASSEMBLY	66	-	821306A18	GEAR HOUSING ASSEMBLY	62	-
821306A18	GEAR HOUSING ASSEMBLY	66	-	821306A24	GEAR HOUSING ASSEMBLY	62	-
821306A24	GEAR HOUSING ASSEMBLY	66	-	821306A25	GEAR HOUSING ASSEMBLY	62	-
821306A25	GEAR HOUSING ASSEMBLY	66	-	821307A2	BASE ASSEMBLY Water Pump	62	22
821308	O-RING (1.421 x .139)	62	25	821309	SEAL	62	23
821310	SEAL	62	24	821311	BEARING Ball	62	27
821312	GEAR Reverse (26 TEETH)	66	57	821314	CLUTCH	66	54
821315A1	GEAR ASSEMBLY Forward (26 TEETH)	66	47	8213161	CAM Shift	64	37
821321A2	BEARING ASSEMBLY	62	10	821326	GEAR Pinion (13 TEETH)	62	9
821327	PIN Dowel	66	39	821327	PIN Dowel	86	7
821351A2	PUMP ASSEMBLY Water	62	13	8213541	FACE PLATE	62	20
821354A1	REPAIR KIT Water Pump	64	-	821382	BRACKET	78	22
821455A4	BRACKET Tiller	56	41	821455A5	BRACKET Tiller	56	41
821463A2	TILLER TUBE	56	22	821465	HANDLE Throttle	56	24
821477	BUSHING 1.485-1.475 Inside Diameter	56	10	821477	BUSHING 1.485-1.475 Inside Diameter	58	43
821509	RELAY	78	21	821539	PIN Trilobe	52	25
821539	PIN Trilobe	80	12	821539	PIN Trilobe	82	17
821555	GROMMET	18	2	8215772	PROPELLER SHAFT	66	56
821578	FOLLOWER Cam	66	51	8217711	BUSHING	52	7
821773A1	CLAMP BRACKET	48	2	821773A2	CLAMP BRACKET	48	2
821774A1	CLAMP BRACKET	48	1	821774A2	CLAMP BRACKET	48	1
821777	BUSHING (LOWER)	52	12	821777	BUSHING (LOWER)	52	12
8217771	BUSHING (LOWER)	52	12	821827	RETAINER	62	30
821828	TUBE	66	41	821829	SCREEN	66	43
821957	BRAKE PLATE	54	25	821961	ROD (THREADED)	54	24
821971	LOCK Throttle	56	15	821972	KNOB Throttle	56	17
82207M	WASHER	24	23	82211M	WASHER	24	25
822148A6	COVER KIT	56	1	822150	PULLEY	56	2
822157C2	TRIM TAB	66	44	822158	BOOT	62	29
822161	GEAR Pinion (12 TEETH)	62	9	822162A2	GEAR ASSEMBLY Forward (22 TEETH)	66	47
822163	GEAR Reverse (22 TEETH)	66	57	822189	GASKET Upper Water Pump	62	18
822217	GASKET Lower Water Pump	62	19	822344A5	POWER TRIM	78	1
822369	PIN (.125 x .625)	64	38	822379A12	LINE ASSEMBLY Fuel (12 Feet)	88	0
82239312	SCREW (M5 x 12)	56	27	822397	PUCK	52	6
8224001	PIN	48	12	822401	CAP	48	9
822404	SEAL	52	17	822407F1	COVER	56	9
822407F2	COVER	56	9	822408	GROMMET	46	11
8224261	BRACKET	4	11	822441	RETAINER	56	12
822459	RETAINER	10	9	822459	RETAINER	12	8
822480	PIN Pivot (UPPER)	52	27	822480	PIN Pivot	80	13
822481	PIN Anchor (14 mm)	80	1	822482	BUSHING	80	2
822484	BUSHING	80	3	822573A11	SENDER KIT Power Trim Gauge	88	0
822625	NIPPLE (M20)	34	9	822626A2	FILTER ASSEMBLY Oil	34	8
822647	SEAL Valve Stem	40	4	822648	VALVE Intake	40	2
822649	VALVE Exhaust	40	1	822650	RETAINER	40	6
822651	KEY	40	7	822674	BREATHING PIPE	44	12
822682A4	LEVER ASSEMBLY Throttle	10	7	822682A4	LEVER ASSEMBLY Throttle	12	6
8227731	INSERT Threaded	66	66	822775A97	POWERHEAD ASSEMBLY	8	-
822775A97	POWERHEAD ASSEMBLY	18	-	822775A97	POWERHEAD ASSEMBLY	34	-
822775A97	POWERHEAD ASSEMBLY	36	-	822775A97	POWERHEAD ASSEMBLY	38	-
822775A97	POWERHEAD ASSEMBLY	42	-	822775A98	POWERHEAD ASSEMBLY	8	-
822775A98	POWERHEAD ASSEMBLY	18	-	822775A98	POWERHEAD ASSEMBLY	34	-
822775A98	POWERHEAD ASSEMBLY	36	-	822775A98	POWERHEAD ASSEMBLY	38	-
822775A98	POWERHEAD ASSEMBLY	42	-	822778A3	DOWN PRESSURE KIT	92	-
822865F2	BRACKET Transom	50	4	822865F3	BRACKET Transom	50	4

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822866A1	BRACKET ASSEMBLY Transom	50	1	822866A2	BRACKET ASSEMBLY Transom	50	1
822869	PIN	52	28	822869	PIN	82	19
8231871	SCREW (M4 x 14.5)	4	3	8231871	SCREW (M4 x 14.5)	4	12
823507	BUSHING	52	26	823507	BUSHING	80	14
8235471	SEAL	62	14	823547A1	SEAL KIT	64	-
823547A1	SEAL KIT	68	-	823548	TIE STRAP	62	28
823567105	SCREW (M10 x 105) Hex Flange - Stainless Steel	54	16	823589	BUSHING	48	11
823609A12	SWITCH ASSEMBLY	56	19	823609A13	SWITCH ASSEMBLY	56	26
8236382	ARMATURE	16	6	823639	DRIVE CAP	16	5
823678	SPRING Valve Outer	40	5	823687	CLIP	56	30
8237011	DECAL Co-Pilot	48	16	8237515	NUT (M4)	4	5
8237515	NUT (M4)	4	14	823791	PLATE	54	27
823792	LEVER	54	22	8238052	SEAL Lower Cowl	46	3
82388M	NUT (M5)	20	16	8239171	HOUSING Switch	56	20
823919	SCREW (.375-24 x 1.500)	52	2	823942	GASKET	66	40
823984	STUD (M10 x 50)	60	14	8240717	SCREW (M8 x 30)	14	17
824072A1	SPACER Driveshaft Housing Extension	86	6	824072A2	SPACER Driveshaft Housing Extension	86	6
824072A5	EXTENSION KIT (22.5)	88	0	824072A6	EXTENSION KIT (22.5)	88	0
824082A1	TUBE ASSEMBLY Water - Extension	86	8	824083	STUD (M10 x 114)	86	3
824084	SEAL	86	10	8242001	DECAL	56	23
824459110	SCREW (M8 x 110) Stainless Steel	60	7	824796A1	TENSIONER ASSEMBLY	38	3
8248324	SCREW (M6 x 16)	4	10	8248324	SCREW (M6 x 16)	8	9
8248324	SCREW (M6 x 16)	10	13	8248324	SCREW (M6 x 16)	12	12
8248324	SCREW (M6 x 16)	62	12	8248326	SCREW (M6 x 25 MM)	8	14
8248326	SCREW (M6 x 25 MM)	10	25	8248326	SCREW (M6 x 25 MM)	18	11
8248326	SCREW (M6 x 25 MM)	44	1	8248326	SCREW (M6 x 25 MM)	70	34
8248326	SCREW (M6 x 25 MM)	72	40	8248326	SCREW (M6 x 25 MM)	78	25
8248326	SCREW (M6 x 25 MM)	78	32	8248326	SCREW (M6 x 25 MM)	82	26
8248327	SCREW (M6 x 30)	70	30	82484890	SCREW (M10 x 90)	56	32
824853	GASKET	34	14	8248531	GASKET	34	14
824918	CLIP	56	18	824923	PLATE	10	33
824928	PLUG Rubber	66	42	82494825	SCREW (M6 x 25)	18	8
824955A4	CYLINDER BLOCK ASSEMBLY	34	1	824955A8	CYLINDER BLOCK ASSEMBLY	34	1
82497020	SCREW (M8 x 20)	66	45	824994	SPRING Plate	10	29
82500925	SCREW (M6 x 25)	36	21	82500935	SCREW (M6 x 35)	34	6
82500935	SCREW (M6 x 35)	34	16	825010	PIN Dowel	18	12
825010	PIN Dowel	34	2	825010	PIN Dowel	36	20
825011A1	PISTON ASSEMBLY	42	8	825011A2	PISTON ASSEMBLY	42	8
8250121	RING Piston	42	9	825012A1	RING SET Piston	42	9
825015	RING Oil	42	10	825016	PIN Piston	42	11
825017	RETAINER	42	12	825018A1	CONNECTING ROD	42	5
825019	BOLT	42	6	825021	BEARING Brown	42	7
8250211	BEARING Black	42	7	8250212	BEARING Blue	42	7
825024	BEARING Brown	34	4	8250241	BEARING Black	34	4
8250242	BEARING Blue	34	4	825027	SEAL	42	2
825028	SEAL Oil	42	3	825029	GASKET	34	10
8250301	COVER Exhaust	34	11	825030A1	COVER ASSEMBLY Exhaust	34	11
825031C	COVER	34	15	825032	GASKET	36	19
82503395	SCREW (M9 x 95)	36	22	825034A8	CYLINDER HEAD ASSEMBLY	36	-
825034A8	CYLINDER HEAD ASSEMBLY	38	-	825034A8	CYLINDER HEAD ASSEMBLY	40	-
825034A9	CYLINDER HEAD ASSEMBLY	36	1	825037	GUIDE	36	4
825038	CIRCLIP	36	5	825040	GROMMET	36	9
825042	PLUG	40	16	825044	WASHER Valve Spring	40	3
825045A1	ROCKER ARM	40	8	825046	SCREW	40	9
825047	CAMSHAFT	38	18	825048	SEAL Oil	38	16
825049	SHAFT Rocker	40	11	825050	BRACKET	40	12
825051	PLATE	40	13	825052	SPRING	40	14
8250532	COVER	36	16	8250534	COVER	36	16
825054	BREATHING PIPE	36	17	825055	COVER	36	14
825056	O-RING	36	15	825057	O-RING	44	2
825057	O-RING	44	8	825058A1	PUMP ASSEMBLY Oil	38	20

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82506182	SCREW (M8 x 82)	34	5	825073A1	CARBURETOR	26	1
825073A11	CARBURETOR	30	1	825073A12	CARBURETOR	30	2
825073A13	CARBURETOR	30	3	825073A14	CARBURETOR	30	4
825073A2	CARBURETOR	26	2	825073A3	CARBURETOR	26	3
825073A4	CARBURETOR	26	4	825073A6	CARBURETOR	26	1
825073A7	CARBURETOR	26	2	825073A8	CARBURETOR	26	3
825073A9	CARBURETOR	26	4	825074	SOLENOID PLATE	8	8
825076	REGULATOR Voltage	8	13	825077	JOINT Carburetor	44	5
825078	BUSHING	10	8	825078	BUSHING	12	7
825082	WASHER	38	9	825083	GEAR Drive	38	10
825085	NUT	38	6	825087	PIN (INCLUDED WITH CYL. BLOCK)	38	1
825088	SPRING	38	2	825089	STATOR	18	9
8250891	STATOR	18	9	825090A1	FLYWHEEL	18	7
825090A2	FLYWHEEL	18	7	825092	STAY	8	5
825093	COVER	18	1	825094	BRACKET Starter	8	6
825095	STARTER MOTOR ASSEMBLY	14	1	825096	SOLENOID	8	11
825098	CONTROLLER ASSEMBLY Electric	8	2	8250982	CONTROLLER ASSEMBLY Electric	8	2
825101	COIL ASSEMBLY Ignition	8	22	825102A1	HIGH TENSION LEAD	8	20
825105A1	SILENCER ASSEMBLY Intake	44	18	825106	AUTO START ASSEMBLY	24	27
825108	GEAR Driven	38	15	825109	BELT	38	12
825110	BASE Stator	18	10	825190	WASHER	80	4
825197	MANDREL	90	-	825198	MANDREL	90	-
825199	PILOT	90	-	825200A1	HOOK TOOL Spring	90	-
825212	THERMOSTAT	34	13	825214	PICK UP Oil	46	19
8252141	PICK UP Oil	46	19	825215	PLUNGER	46	26
825216	SPRING	46	27	825218A1	HOUSING ASSEMBLY Driveshaft	60	2
825218A2	HOUSING ASSEMBLY Driveshaft	60	2	825220T06	PIPE Exhaust	60	4
825222F3	ARM Steering	54	6	825222F4	ARM Steering	54	6
8252281	ADAPTER PLATE	46	12	8252284	ADAPTER PLATE	46	12
8252285	ADAPTER PLATE	46	12	825228A5	ADAPTER PLATE ASSEMBLY	46	12
825231	GASKET	34	7	825238	SEAL	6	5
825239A3	TOP COWL ASSEMBLY	4	1	825239A4	TOP COWL ASSEMBLY	4	1
825243A1	SOUND BLANKET KIT	4	7	8252501	TUBE Water	60	17
825251	GASKET	46	13	8252513	GASKET	46	13
8252513	GASKET	46	13	82526225	SCREW (M8 x 25 MM)	56	8
825271	ANODE	48	3	825295	BODY Oil Pressure Relief	46	24
82537M	NUT	20	11	825427	SCREW (.437-14 x 1.250) Stainless Steel	70	8
825490	PLUG	36	30	825492	O-RING	20	19
825492	O-RING	36	31	8255662	SEAL	4	6
825782F1	LEVER Cowl Latch	6	17	825782F2	LEVER Cowl Latch	6	17
825783	LATCH HOOK	6	13	825956	PIN Dowel	38	17
825957	LEVER Shift	10	10	8259571	LEVER Shift	10	10
8259571	LEVER Shift	12	9	825989	DIPSTICK TUBE	46	2
825990	DIPSTICK	46	1	826060	DIAPHRAGM	36	24
826061	COIL Pulser	18	14	826077	SPRING Detent	10	28
826100	KEY	18	13	826134	ANODE	70	12
826149	PIN	38	19	826150	NUT	40	10
826152	O-RING	38	21	826153	O-RING	38	23
826154	O-RING	38	22	826156	O-RING	44	7
826157	O-RING	44	9	82615890	SCREW (M6 x 90)	44	15
826165	SCREW	38	5	826194A1	DRIVESHAFT	62	26
826195A1	DRIVESHAFT	62	26	826195A1	DRIVESHAFT (22-1/2 IN.)	88	0
8261991	SPRING	66	52	8262311	CAM	10	16
8262311	CAM	24	38	8262312	CAM Throttle	10	16
826233A2	SWIVEL TUBE	54	13	826233A4	SWIVEL TUBE ASSEMBLY	54	13
826233F1	SWIVEL TUBE	54	13	826233F2	SWIVEL TUBE	54	13
8262672	MOUNT	46	21	8262672	MOUNT	54	3
826271	SHIFT ROD	10	15	826273	BOOT	6	10
826276	BUMPER	60	12	826277F1	BOTTOM COWL	6	1
826277F2	BOTTOM COWL	6	1	826278F3	BOTTOM COWL	6	2
826278F4	BOTTOM COWL	6	2	826291F1	LATCH	4	2

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826291F2	LATCH	4	2	826337A95	DECAL SET	2	0
826337A96	DECAL SET	2	0	826337A98	DECAL SET	2	0
826338A97	DECAL SET	2	0	826338A98	DECAL SET	2	0
826398A3	PUMP ASSEMBLY Fuel	20	6	82641030	SCREW (M8 x 30)	40	15
826562	HOSE	44	24	826563	HOSE	44	25
826565	HOSE	44	27	826566	HOSE Fuel	44	28
826568	HOSE	44	22	826587	RETAINER	10	6
826587	RETAINER	12	5	826588A1	SHIFT SHAFT ASSEMBLY Horizontal	10	22
826588A4	SHIFT SHAFT ASSEMBLY Horizontal	10	20	826613	TAB WASHER	66	64
8266241	CLAMP	36	29	826658	BUMPER	54	4
826792	WAVE WASHER	58	42	826802A12	HARNESS ASSEMBLY	82	21
826802A14	HARNESS/RELAY ASSEMBLY Trim	78	-	826802A15	HARNESS/RELAY ASSEMBLY	82	-
826802A9	HARNESS ASSEMBLY Trim	78	27	8268336	NUT (M6)	8	10
8268336	NUT (M6)	12	19	8268336	NUT (M6)	70	14
82684430	SCREW (M6 x 30)	6	3	82684430	SCREW (M6 x 30)	8	23
82684430	SCREW (M6 x 30)	20	20	82684430	SCREW (M6 x 30)	44	16
82684460	SCREW (M6 x 60)	6	6	826872	INSTALLER TOOL Bearing	90	-
826887M	ANODE	36	8	826888M	COVER	36	10
826931M	SCREW	28	47	826931M	SCREW	30	43
826943M	WASHER	26	12	826943M	WASHER	30	8
827314	WASHER	58	44	827350A3	HARNESS ASSEMBLY Engine Wiring	8	25
827402A1	SWIVEL BRACKET ASSEMBLY	52	11	827402A2	SWIVEL BRACKET ASSEMBLY	52	11
827402F1	SWIVEL BRACKET	52	11	827402F2	SWIVEL BRACKET	52	11
827480M	SCREW	24	3	827578	COLLAR	44	17
827579	INSULATOR	44	3	827607	BOLT	36	12
827610	GASKET	36	7	827610	GASKET	36	23
82761140	SCREW (M10 x 40)	38	13	827612	CLAMP	44	13
827631	BRACKET	24	29	827633	PLUG	44	4
827668A1	O-RING KIT	78	-	827670A2	SHOCK ROD ASSEMBLY	78	2
827671A1	PILOT CHECK ASSEMBLY	78	3	827672A1	TILT RELIEF VALVE ASSEMBLY	78	4
827673A1	SEAT ASSEMBLY Suction	78	5	827674A1	PUMP ASSEMBLY	78	6
827675A1	MOTOR ASSEMBLY	78	11	827676	PISTON Memory	78	17
827706	BRACKET	10	11	827706	BRACKET	12	10
827707	RETAINER	10	23	8277071	RETAINER	10	21
827737	SEAL Rubber	26	8	827858	SPARK PLUG NGK-DPR6EA-9	8	21
8278652	SHIFT SHAFT	64	34	8278652	SHIFT SHAFT (22-1/2 IN.)	88	0
827865A1	SHIFT SHAFT	62	34	8279231	STRAP	54	2
827927A12	LINE ASSEMBLY Fuel (12 Feet)	88	0	827927A8	LINE ASSEMBLY Fuel (8 Feet)	88	0
827948	FITTING	6	8	8279971	SPACER	54	12
828019A1	SENDER KIT Oil Pressure	88	0	828039	TEMPERATURE SWITCH	8	17
828040	PRESSURE SWITCH	8	15	828102	BRACKET	78	29
828102	BRACKET	82	23	828151A1	RELAY ASSEMBLY	78	28
828151A1	RELAY ASSEMBLY	82	22	8282451	SEAL	52	21
828524	DIAPHRAGM	24	1	828525	HOSE	44	32
828526	HOSE	44	31	828527	CONNECTOR	44	30
828528	BRACKET	36	25	828529	GUIDE	60	18
828547633	CONDUIT (.620 Inside Diameter x 3.00 Feet Bulk)	58	45	828631R1	SERVICE MANUAL	2	0
828706	BUMPER	60	9	828786A96	DECAL SET	2	0
828786A97	DECAL SET	2	0	828786A98	DECAL SET	2	0
828813A10	TILLER HANDLE KIT	88	0	828813A11	TILLER HANDLE KIT	88	0
828813A2	TILLER HANDLE KIT	88	0	828813A3	TILLER HANDLE KIT	88	0
828813F1	ARM	56	11	828813F2	ARM Steering Handle	56	11
828816	GASKET	60	11	828817	GROMMET	60	13
828818	PLUG Drain	60	10	828915	HEAT SHIELD	46	4
828932	SEAL Oil	46	9	828985	BRACKET	54	18
828999	WRENCH	2	0	830180	HANDLE	56	38
830181	BUSHING	10	5	830181	BUSHING	56	39
8301821	SHIFT ROD	56	40	830259A96	DECAL SET	2	0
830259A98	DECAL SET	2	0	830294	BRACKET	36	26
830756109	HOSE (57.00 Inches Bulk) (10 IN.)	20	3	830756109	HOSE (57.00 Inches Bulk) (19 IN.)	20	23
830756109	HOSE (57.00 Inches Bulk) (16 IN.)	20	24	83075780	TUBING (28.00 Inches Bulk)	20	4

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
83075780	TUBING (28.00 Inches Bulk) (11 IN.)	34	17	830893A1	HORSEPOWER RESTRICTOR KIT	88	0
831246	WASHER Sealing	36	3	83124714	BOLT	36	2
831248A1	PROBE TOOL Emissions	88	0	831279A1	CRANKSHAFT	42	1
831279A2	CRANKSHAFT	42	1	83163M	HOLDER TOOL Flywheel	90	-
83163M	HOLDER TOOL Flywheel	92	-	83164M	FLYWHEEL PULLER	92	-
83180M	HOLDING TOOL Driveshaft	90	-	832013	SEAL	42	4
832013A96	GASKET SET	20	-	832013A96	GASKET SET	34	-
832013A96	GASKET SET	36	-	832013A96	GASKET SET	38	-
832013A96	GASKET SET	40	-	832013A96	GASKET SET	42	-
832013A96	GASKET SET	44	-	832013A96	GASKET SET	60	-
834749	STARTER MOTOR ASSEMBLY	16	1	834791	BRACKET	8	3
8347911	BRACKET	8	4	834838	LOAD RING	38	8
84088M	SCREW (M6 x 10)	36	6	84436M	WASHER	18	6
845746	O-RING	46	14	850033A2	GEAR KIT Forward (30 TEETH)	74	41
850034	GEAR Reverse (30 Teeth)	74	52	850048	CLUTCH	74	48
850066A1	SWIVEL BRACKET	52	8	850066A2	SWIVEL BRACKET ASSEMBLY	52	8
850162	SHIFT ROD	12	14	850163	GUIDE	12	15
850165	BUSHING	12	22	850166A1	LEVER ASSEMBLY Shift Shaft	12	21
850255A1	SHIFT LINK	12	16	850307	CAM Shift Control	70	17
850308	PROPELLER SHAFT	74	51	850315A1	FOLLOWER KIT Cam	74	45
850327	SPRING	74	47	850439	SPARK TESTER	90	-
850439T1	TESTER Eight Chamber	90	-	850482A97	DECAL SET	2	0
850522	SPACER	38	7	850691	SWITCH	8	34
850893	IMPELLER	62	21	85093	PIN	66	53
85119	KEY	62	16	852421A1	HOUSING ASSEMBLY Driveshaft	60	3
852421A2	HOUSING ASSEMBLY Driveshaft	60	3	852539A1	HARNESS ASSEMBLY Adaptor	78	33
852539A1	HARNESS ASSEMBLY Adaptor	82	20	853906A1	SHIFT SHAFT ASSEMBLY	70	35
854471	PLATE	60	5	85467845	SCREW (M8 x 45)	60	8
854694A98	DECAL SET	2	0	854695A98	DECAL SET	2	0
854789	PLATE Oil Pickup-Top	46	15	854791	BAFFLE	46	17
854793	HOSE Oil Pickup	46	16	854808A1	DRIVESHAFT ASSEMBLY	70	20
855228	CLAMP	46	18	855531	COVER	24	28
855576	WASHER	6	9	85557739	DECAL EPA Label Information (1998)	2	0
85560	BEARING Thrust	90	-	855623	BUSHING	60	26
855627	GASKET	6	7	855654A1	PUMP ASSEMBLY Power Trim	82	-
855662A1	STAND TOOL Powerhead	92	-	85593	PIN (.078 x .437)	64	36
85594	O-RING (.239 x .174)	62	32	85594030	SCREW (M8 x 30)	66	65
855941	WASHER (.323 x .590 x .112) Stainless Steel	66	64	855941	WASHER (.323 x .590 x .112) Stainless Steel	74	62
85822	CONNECTOR Straight	60	22	85822A7	SPEEDOMETER PICK UP	60	21
86232A4	HARNESS ASSEMBLY Auxiliary	8	35	879194064	SHOCK ROD KIT	82	1
88238A13	CABLE ASSEMBLY Ground	54	15	88238A15	CABLE ASSEMBLY	78	13
88238A18	CABLE ASSEMBLY	82	16	88238A4	CABLE ASSEMBLY	54	14
88439A4	CABLE ASSEMBLY Battery - Negative	8	30	88439A9	CABLE ASSEMBLY Battery - Positive	8	32
89531	RING Retaining	54	5	8M0027721	WASHER	62	15
8M0027721	WASHER	62	17	8M0027784	NUT	48	6
8M0027784	NUT	50	27	90099	NUT (M12)	54	1
9011G18	GEAR HOUSING ASSEMBLY	70	-	9011G18	GEAR HOUSING ASSEMBLY	74	-
9011G19	GEAR HOUSING ASSEMBLY	70	-	9011G19	GEAR HOUSING ASSEMBLY	74	-
9011G8	GEAR HOUSING ASSEMBLY	70	1	9011G8	GEAR HOUSING ASSEMBLY	74	1
9011G9	GEAR HOUSING ASSEMBLY	70	1	9011G9	GEAR HOUSING ASSEMBLY	74	1
903501	STUD (M10 x 100)	60	14	906431	DRIVE KIT	16	3
92515M	LOCKWASHER	26	18	92515M	LOCKWASHER	30	14
93388A6	CABLE ASSEMBLY (5.500 Inches)	14	22	93388A7	CABLE ASSEMBLY	16	15
94722M	RING Retaining	26	16	94722M	RING Retaining	30	12
95084A2	CABLE ASSEMBLY	84	5	95643M	BRACKET	8	12
95925	PLUG	68	73	960099	SLEEVE (12.00 Inches)	56	7
96203	SPRING	56	16	965661	THRU BOLT	16	2
97083M	TEE FITTING	44	23	97386	O-RING (3.609 x .139)	74	54
97685M	SOLENOID ASSEMBLY	24	34	98889	LATCH	10	12
98889	LATCH	12	11	98974M	CLIP	44	21
98974M	CLIP	44	26	9912878	HOSE (.187) (26.00 Inches Bulk) (19 IN.)	18	3

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Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
99328A1	BEARING ASSEMBLY Roller	66	48	99379	TIMING LIGHT	90	-
99589	GRIP	56	25	99604	PIN Groove	50	3
99615	PIN Groove	50	10	99622	SPRING	50	6
99664	ELBOW	34	19	99750A1	MULTI METER	90	-
99750A1	MULTI METER	92	-	F15158	SCREW	16	10
FT2997	COMPRESSOR TOOL Piston Ring	92	-	N.S.S.	Not Sold Separate DECAL-TILT LOCK	50	19
N.S.S.	Not Sold Separate O-Ring	82	4	NSS	NOT SOLD SEPARATE Sound Blanket	4	8
NSS	NOT SOLD SEPARATE Case	56	3	NSS	NOT SOLD SEPARATE Decal-Start	56	21
NSS	NOT SOLD SEPARATE Plate	62	3	NSS	NOT SOLD SEPARATE Cup (PART OF 31-821321A2)	62	11
NSS	NOT SOLD SEPARATE Cup	66	49	NSS	NOT SOLD SEPARATE Decal-Gear Ratio	66	67
NSS	NOT SOLD SEPARATE Spring/down Relief Ball	78	7	NSS	NOT SOLD SEPARATE Screw (10-32 x 1-1/4 IN.)	78	8
NSS	NOT SOLD SEPARATE Filter	78	9	NSS	NOT SOLD SEPARATE Seal Ring	78	10
NSS	NOT SOLD SEPARATE Screw (1/4-28 x 5/8 IN.)	78	12	NSS	NOT SOLD SEPARATE Lockwasher	78	14
NSS	NOT SOLD SEPARATE O-Ring	78	15	NSS	NOT SOLD SEPARATE Coupler	78	16
NSS	NOT SOLD SEPARATE Switch	84	3	NSS	NOT SOLD SEPARATE COLLET (SNAP-ON - CG41-14)	92	-
NSS	NOT SOLD SEPARATE EXPANDING ROD (SNAP-ON - CG41-11)	92	-				