

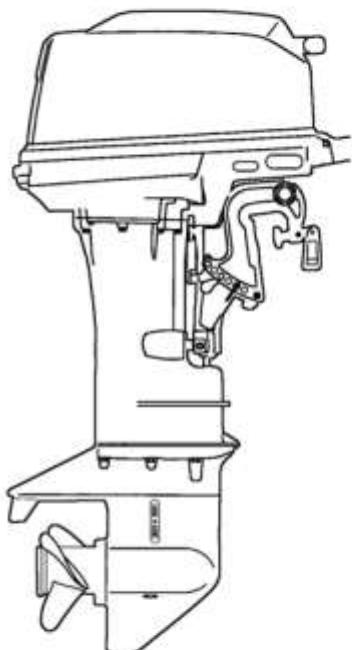
2022

PARTS & ASSEMBLY CATALOG

**RAIDER MODEL 40 SUBMERSIBLE /
MULTI-FUEL OUTBOARD MOTOR**

PART NO.

R40-ES-002



**RAIDER PARTS AND ASSEMBLY CATALOG NO. R40-ES-002-V4
INSTRUCTIONS FOR ORDER OF MODEL 50 ENGINE PARTS
“SHOP MANUAL”**



**RAIDER Outboards Inc.
1885 ARMSTRONG DRIVE
TITUSVILLE, FL 32780**

RAIDER

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RAIDER Outboards

MULTI-FUEL SUBMERSIBLE ELECTRIC START OUTBOARD ENGINES

The Raider series of outboard motors are dedicated to the Marine Raiders established by the United States Marine Corps during WW II and are said by many to be the first United States special operations force. Handpicked from the elite, these men were given specialized training and the best equipment. They distinguished themselves during the conduct of clandestine amphibious landings, utilizing small inflatable boats, operating behind enemy lines in direct support of combat operations in the Central Pacific and Solomon Islands. Even though the Raiders were disbanded at the close of WW II the need for specially trained warfighters and the requirements for specialized equipment did not. Today's Special Operations Forces (SOF) under the United States Special Operation Command (USSOCOM) are expected to conduct similar and far more demanding missions, to that end and with those warfighters in mind the Raider (OBM) is specifically developed for SOF that routinely operate within the often unforgiving, highly demanding, dynamic maritime environment.

WHO WE ARE

- Raider Outboards, Inc. is a-US owned and operated company based in Central Florida near Kennedy Space Center, located in the Space Port Commerce Park. We design and produce multi-fuel, submersible, lightweight outboard motors and associated parts that include a Safety Jet; transom plates; carts and transportation cages. Our markets include Department of Defense (DOD), Other Government Agencies (OGA), National and Local Law Enforcements and First Responder Services, Search & Rescue and commercial/retail.
- The Raider patented Safety Jet can be purchased in a kit which retrofits a propeller drive to a jet pump system. The Safety Jet was designed to improve safety for swimmers and divers in both real-world and training situations. The Safety Jet is excellent for "brown" water operations where search and rescue operations routinely happen in which higher probabilities of striking submerged objects exist. For coastal or beaching operations in unfamiliar waters it provides additional protection from rocks or coral easily absorbing hits that could ruin propellers when moving to and from a beach landing site.
- Raider also provides a series of transom plates that are attached to the transom of the Combat Rubber Raiding Craft (CRRC). The transom plates have single and dual motors configurations. The transom plates provide centerline alignment and safety if the motor clamps loosen under vibration. Specialty items like extended handles, extended fuel hose connections, outboard motors carts and transportation cages are also available.

WHAT WE ARE ABOUT

Raider develops, manufactures, and provides technical support services for highly reliable outboard motors for today's warfighter. Our designs are field proven, add capacity and capability to perform the most difficult and demanding maritime missions. Features include;

- Simple and Robust.
- System Redundancy.
- Minimized Electronics.
- Air droppable.
- Bagless submersion.
- Superior dewatering.
- Leader in horsepower to weight ratio.
- 25% better fuel efficiency than any other motor in its class.
- Easy to maintain and troubleshoot.

OUR MISSION

Raider Outboards will provide and deliver the most reliable premium products, hands on training, highest quality to the customer and serve as the premier outboard motor company to the U.S. Military; while honoring those who protect, defend, and support our communities and our country.



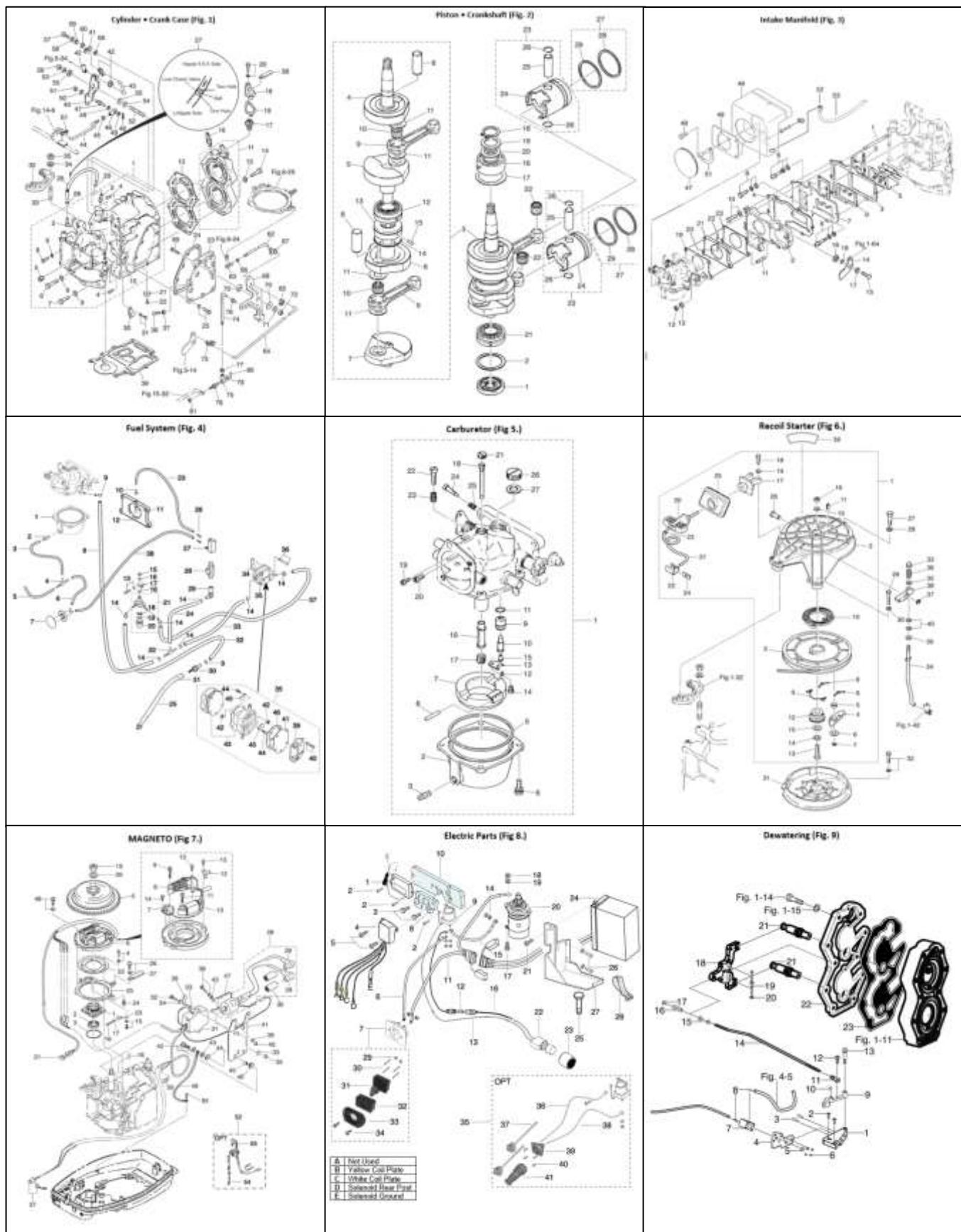
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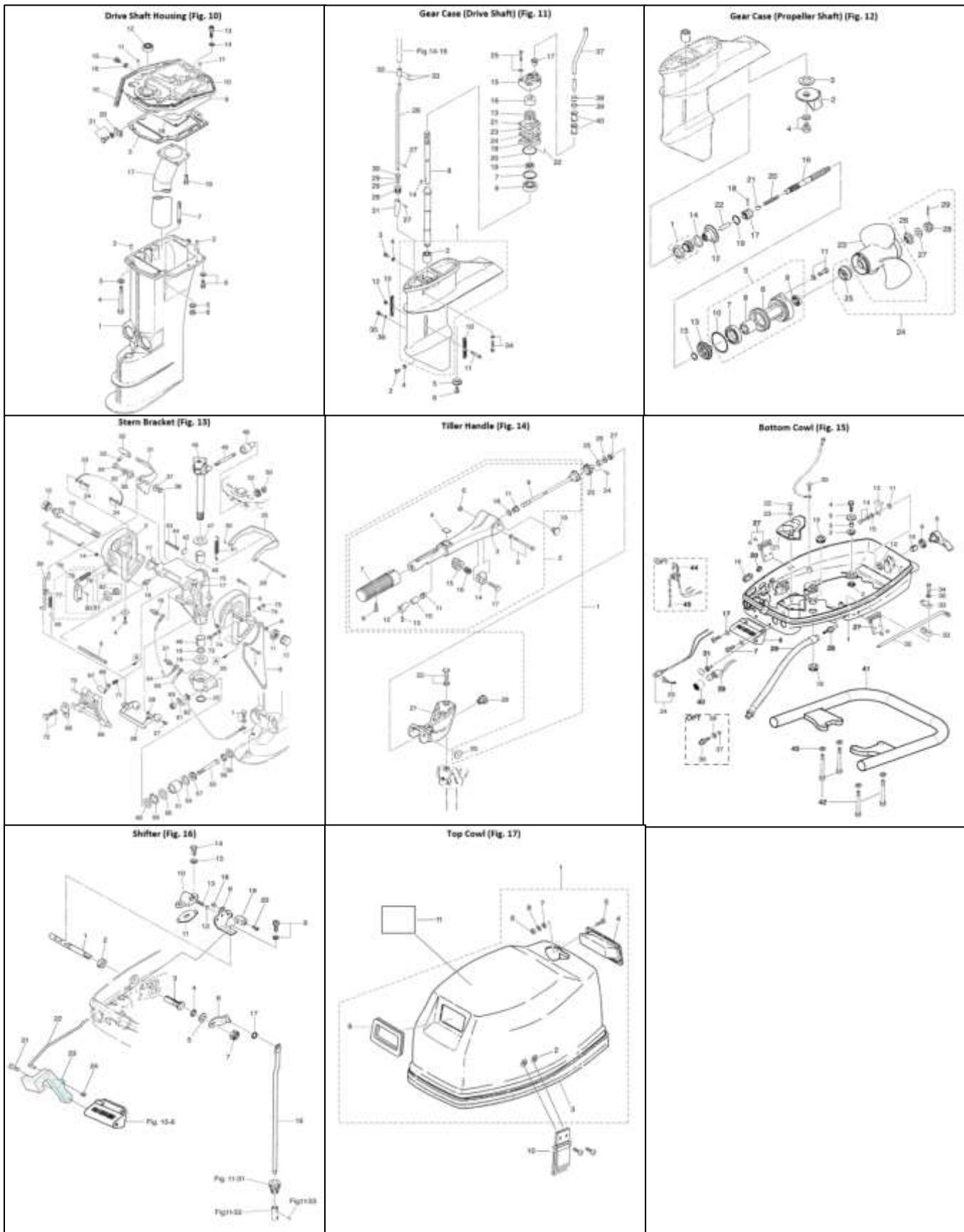
A handwritten signature in black ink that reads "Chris Woodruff". The signature is fluid and cursive, with a slightly larger "C" at the beginning.

HOW TO USE THIS PARTS CATALOG

1. This parts catalog provides information available as of the end of June 2020.
2. Please keep the parts Catalog updated each time when receiving a Service Bulletin describing an addition, deletion and or change of parts.
3. Actual shapes of parts may be different from the illustrations shown in this Parts Catalog because they are described only as a guide for searching parts.
4. Given mark in (*) to a part number shows assembly or kit part.
5. Given mark in (**) to a part number shows modifications made to part.
6. Marks in this Parts Catalog Show.

STD : Standard	OPT : Optional Parts
O/S : Over size	ASSY : Assembly
DO : Domestic Model	EX : Export Model
A : As required	EU : European





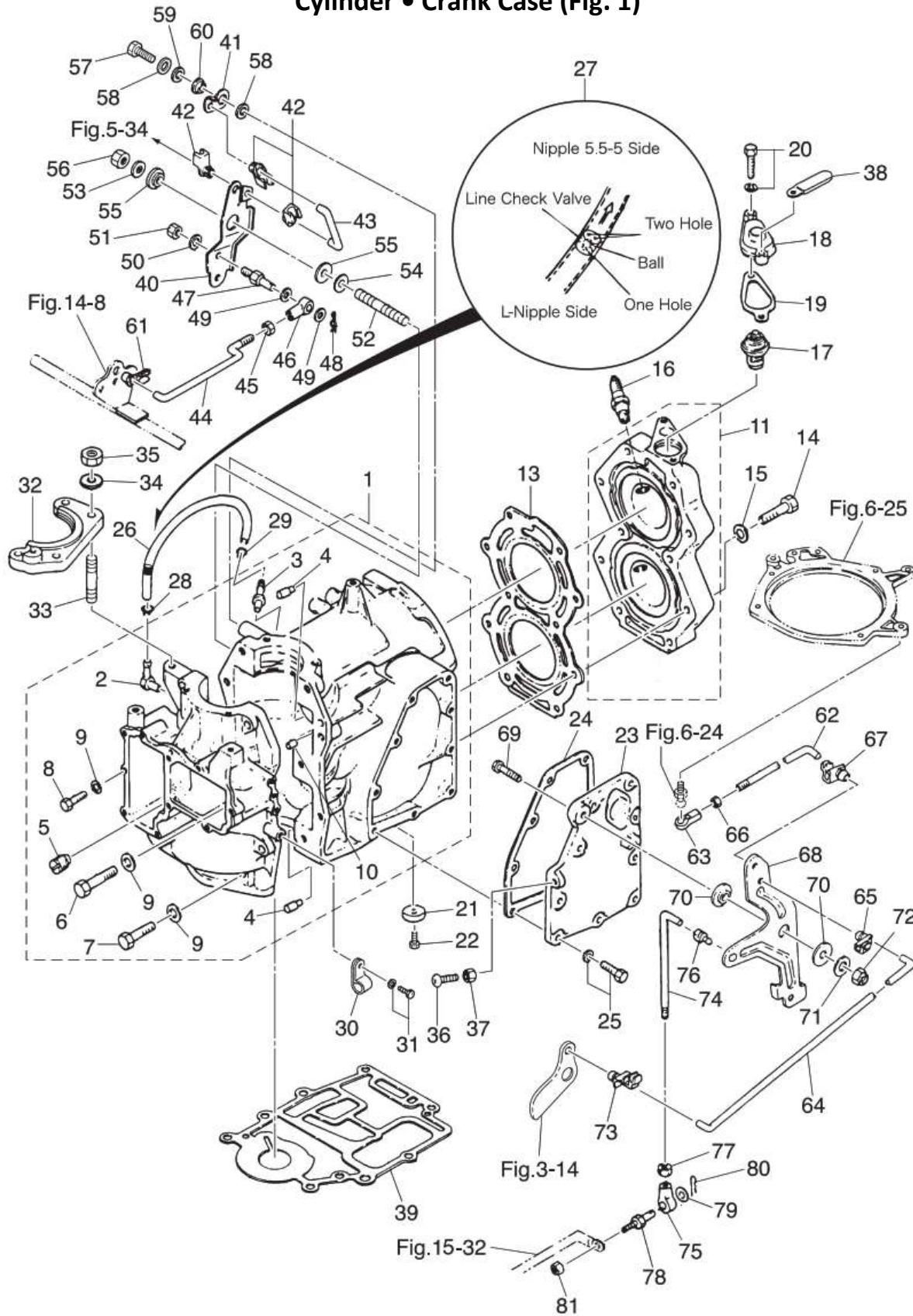
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Cylinder • Crank Case (Fig. 1)

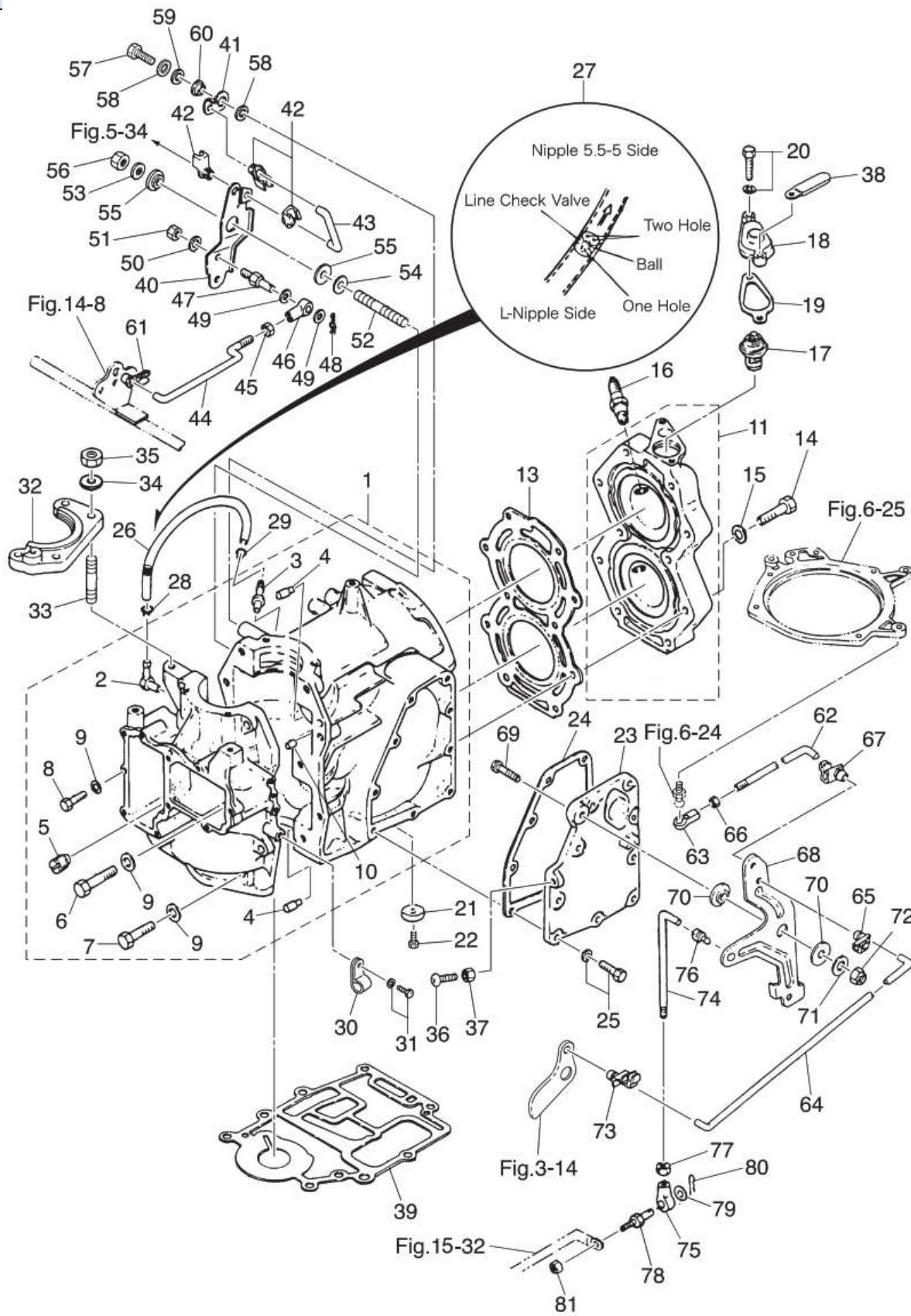


Cylinder • Crank Case

Ref. No.	Part No.	Description	Qty	Remarks
1-1	R400101	Cyl Block & Crankcase Assy**	1	
1-2	R400102	* Nipple	1	
1-3	R400103	* Nipple 5.5-5	1	
1-4	R400104	* Dowel Pin	2	Bearing
1-5	R400105	* Check Valve Assy	1	
1-6	R400106	* Bolt	1	
1-7	R400107	* Bolt	8	
1-8	R400108	* Bolt	1	
1-9	R400109	* Washer	10	
1-10	R400110	* Dowel Pin 6-12	2	
1-11	R400111	Cylinder Head Assy	1	
1-13	R400113	Cylinder Head Gasket	1	
1-14	R400114	Cylinder Head Bolt	9	
1-14.5	R400114-5	Cylinder Head Bolt	1	Thermostat Cover (only)
1-15	R400115	Washer 8.5-19.5-3.2	9	
1-15.5	R400115-5	Washer	1	
1-16	R400116	Spark Plug	2	
1-17	R400117	Thermostat	1	Mark 52A PRV
1-18	R400118	Thermostat Cap	1	
1-19	R400119	Thermostat Cap Gasket	1	
1-20	R400120	Thermostat Cap Bolt	2	10/32x1 Socket Head
1-21	R400121	Anode	1	
1-22	R400122	Bolt	1	
1-23	R400123	Exhaust Cover (Outer)	1	
1-24	R400124	Exhaust Cover Gasket	1	
1-25	R400125	Bolt	9	
1-26	R400126	Hose	1	98AL-401000
1-27	R400127	Check Valve	1	
1-28	R400128	CLIP @ 8mm	1	Lock Ring
1-29	R400129	CLIP @ 7mm	1	Lock Ring
1-30	R400130	Clamp 6-9.5l	1	
1-31	R400131	Bolt	1	
1-32	R400132	Starter BRACKET	1	
1-33	R400133	Stud Bolt	2	
1-34	R400134	Washer	2	
1-35	R400135	Nut	2	
1-36	R400136	Screw	1	
1-37	R400137	Nut	1	
1-38	R400138	Clamp 6.5-47.5p	1	
1-39	R400139	Engine Basement Gasket	1	
1-40	R400140	Starter Lock Arm	1	
1-41	R400141	Throttle Limiter Arm	1	Stop Arm, Throttle
1-42	R400142	Rod Snap 3.5-2	3	
1-43	R400143	Throttle Limiter Rod	1	Rod, Throttle Stop Arm
1-44	R400144	Starter Lock Rod	1	
1-45	R400145	Nut	2	
1-46	R400146	ROD Jointφ5	1	
1-47	R400147	Cable PIN	1	

Cylinder • Crank Case

1-48



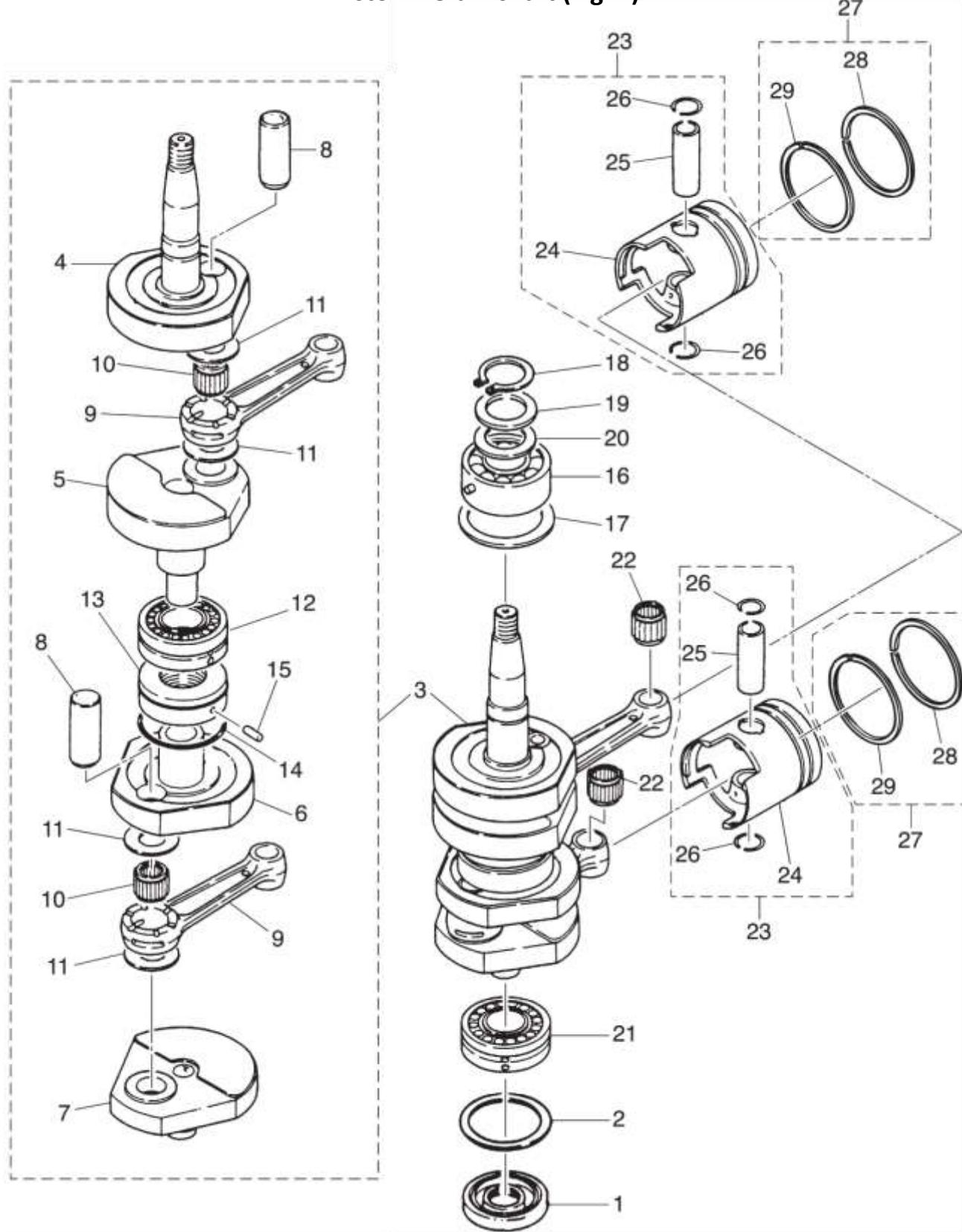
Cylinder • Crank Case

Ref. No.	Part No.	Description	Qty	Remarks
1-49	R400149	Washer 8.5-18-1.6	2	
1-50	R400150	Spring Washer	1	
1-51	R400151	Nut	1	
1-52	R400152	Stud Bolt	1	
1-53	R400153	Washer	1	
1-54	R400154	Washer 8.5-19.5-3.2	1	
1-55	R400155	Bushing 8-14-4	2	
1-56	R400156	Nylon Nut 8-P1.25	1	
1-57	R400157	Bolt	1	
1-58	R400158	Washer	2	
1-59	R400159	WAVE WASHER D=10	1	
1-60	R400160	Bushing 6.2-16-5	1	
1-61	R400169	Rod Snap 5-2.5	1	
1-62	R400170	Rod 5-75I	1	Advancer Link
1-63	R400171	Ball Joint Connector	1	
1-64	R400172	Throttle Rod	1	
1-65	R400173	Rod Snap 3.5-2	1	
1-66	R400166	Nut	1	
1-67	R400167	Rod Snap 5-2.5	1	
1-68	R400168	Advancer Arm	1	
1-69	R400169	Bolt	1	
1-70	R400170	Bushing 8-14-4	2	
1-71	R400171	Washer 8.1-16-1.5	1	
1-72	R400172	Nylon Nut 8-P1.25	1	
1-73	R400173	Rod Snap 3.5-2	1	
1-74	R400174	Rod 5-75I	1	Advancer Link
1-75	R400175	Rod Joint ϕ 5	1	
1-76	R400176	Rod Snap 5-2.5	1	
1-77	R400177	Nut	1	
1-78	R400178	Pin	1	
1-79	R400179	Washer 8.5-18-1.6	1	
1-80	R400180	Snap Pin D=8	1	
1-81	R400181	Nut	1	

*Assembly

**Modified

Piston • Crankshaft (Fig. 2)



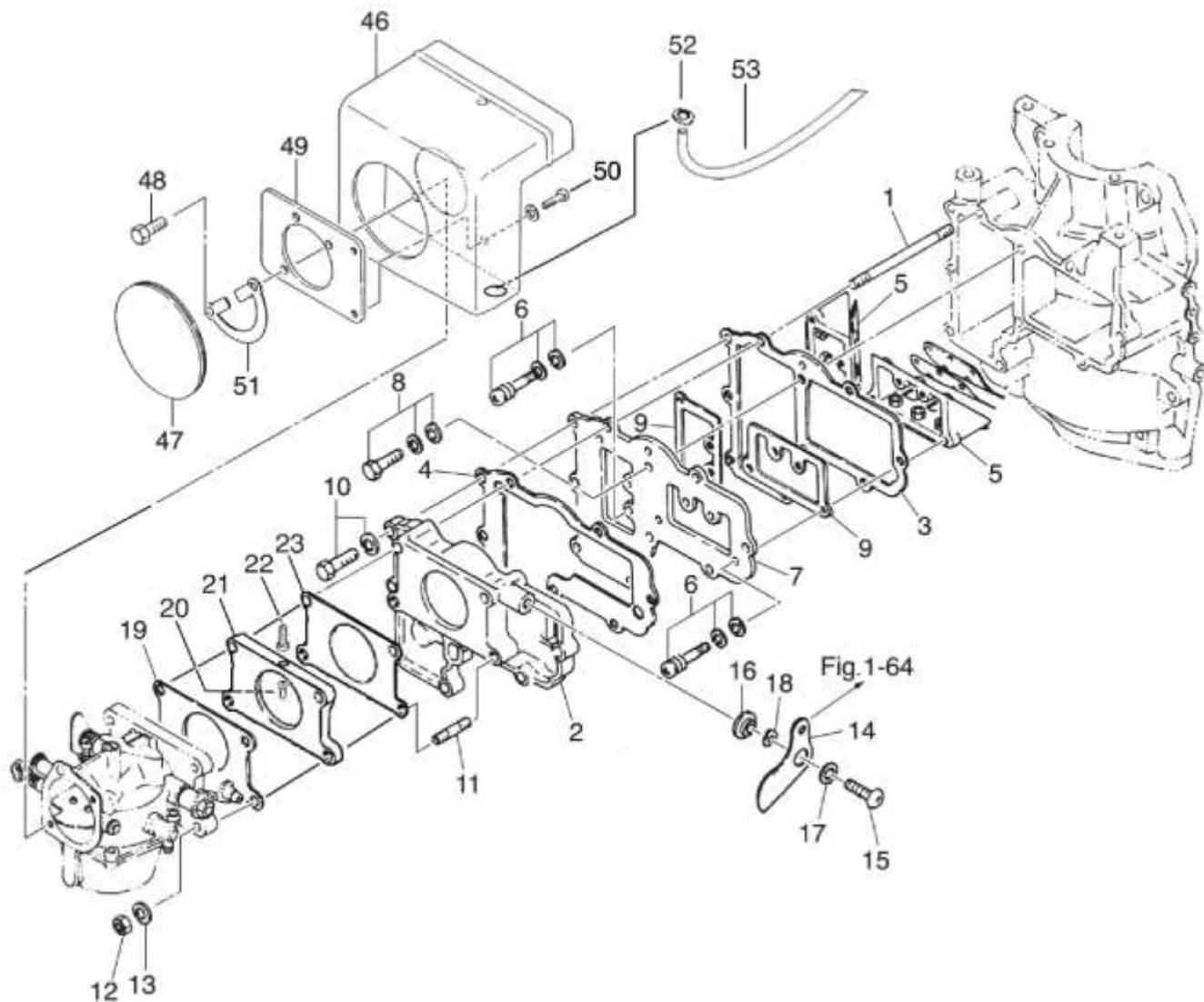
Piston • Crankshaft

Ref. No.	Part No.	Description	Qty	Remarks
2-1	R400201	Oil Seal B 25-55-10	1	
2-2	R400202	Retainer 50-60-1.6	1	
2-3	R400203	Crankshaft Sub-Assy	1	
2-4	R400204	* Crankshaft A	1	
2-5	R400205	* Crankshaft B	1	
2-6	R400206	* Crankshaft C	1	
2-7	R400207	* Crankshaft D	1	
2-8	R400208	* Crank Pin	2	
2-9	R400209	* Connecting Rod	2	
2-10	R400210	* Roller Bearing 25-32-20	2	
2-11	R400211	* Big End Bearing Washer	4	
2-12	R400212	* Main Bearing 355520	1	Center
2-13	R400213	* Labyrinth Packing	1	
2-14	R400214	* O-Ring 2-49.5	1	
2-15	R400215	* Spring Pin 3-6	1	
2-16	R400216	Main Bearing 5206	1	Upper
2-17	R400217	Retainer 56-66-1.6	1	
2-18	R400218	C-Ring D=30	1	
2-19	R400219	Spacer 30.2-40-2.3	1	
2-20	R400220	Shim 31-42	A	
2-21	R400221	Main Bearing 355520	1	Lower
2-22	R400222	Roller Bearing 17-21-27	2	
2-23	R400223	Piston Repair Kit	2	STD
2-24	R400224	* Piston	1	STD
2-25	R400225	* Piston Pin	1	
2-26	R400226	* Piston Pin Clip	2	
2-27	R400227	Piston Ring Set	2	STD
2-28	R400228	* Piston Ring	1	STD 1st
2-29	R400229	* Piston Ring	1	STD 2nd

*Assembly

**Modified

Intake Manifold (Fig. 3)



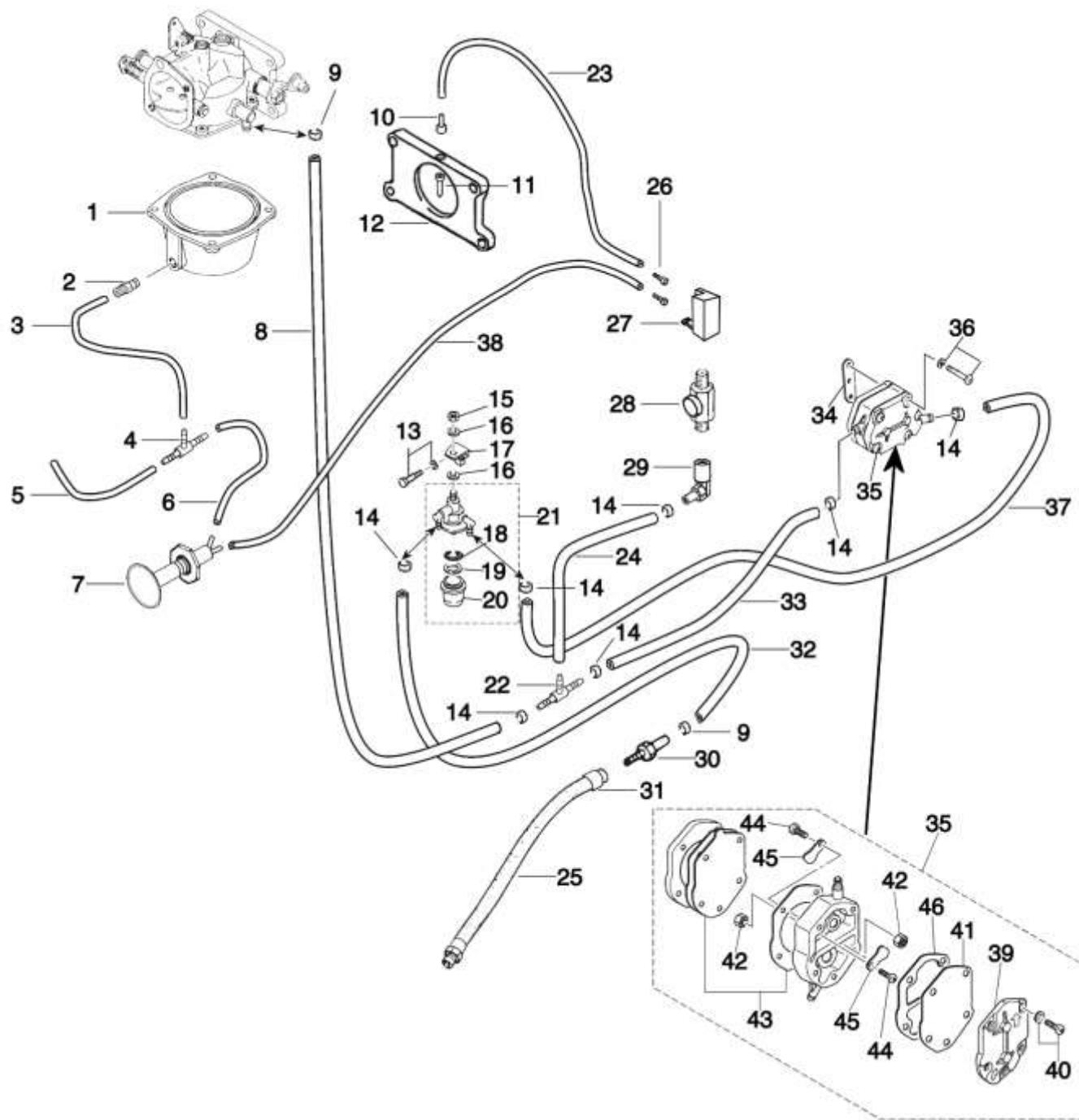
Intake Manifold

Ref. No.	Part No.	Description	Qty	Remarks
3-1	R400301	Stud (Long)	2	
3-2	R400302	Intake Manifold	1	
3-3	R400303	Intake Manifold Gasket "A"	1	
3-4	R400304	Intake Manifold Gasket "B"	1	
3-5	R400305	Reed Valve Assy	1	
3-6	R400306	Screw	8	
3-7	R400307	Plate	1	
3-8	R400308	Bolt	1	
3-9	R400309	Reed Valve Seat Gasket	2	
3-10	R400310	Bolt	7	
3-11	R400311	Stud (Short)	2	
3-12	R400312	Nut	4	
3-13	R400313	Spring Washer	4	
3-14	R400314	Throttle Cam	1	
3-15	R400315	Screw	1	
3-16	R400316	Bushing 6.2-16-5	1	
3-17	R400317	Washer 6-16-1.5	1	
3-18	R400318	WAVE WASHER D=10	1	
3-19	R400319	Carburetor Gasket	1	
3-20	R400320	Heavy Fuel Jet	1	
3-21	R400321	Heavy Fuel Plate	1	
3-22	R400322	Hose Fitting	1	
3-23	R400323	Heavy Fuel Plate Gasket	1	
3-46	R400346	Intake Silencer**	1	
3-47	R400347	Intake Silencer Cover	1	
3-48	R400348	Bolt	2	
3-49	R400249	Intake Silencer Plate	1	
3-50	R400250	Screw	2	
3-51	R400351	Intake Silencer Lock Plate	1	
3-52	R400353	1/4id Firm Grommet	1	
3-53	R400354	Silencer Drain Line	1	

*Assembly

** Modified

Fuel System (Fig. 4)



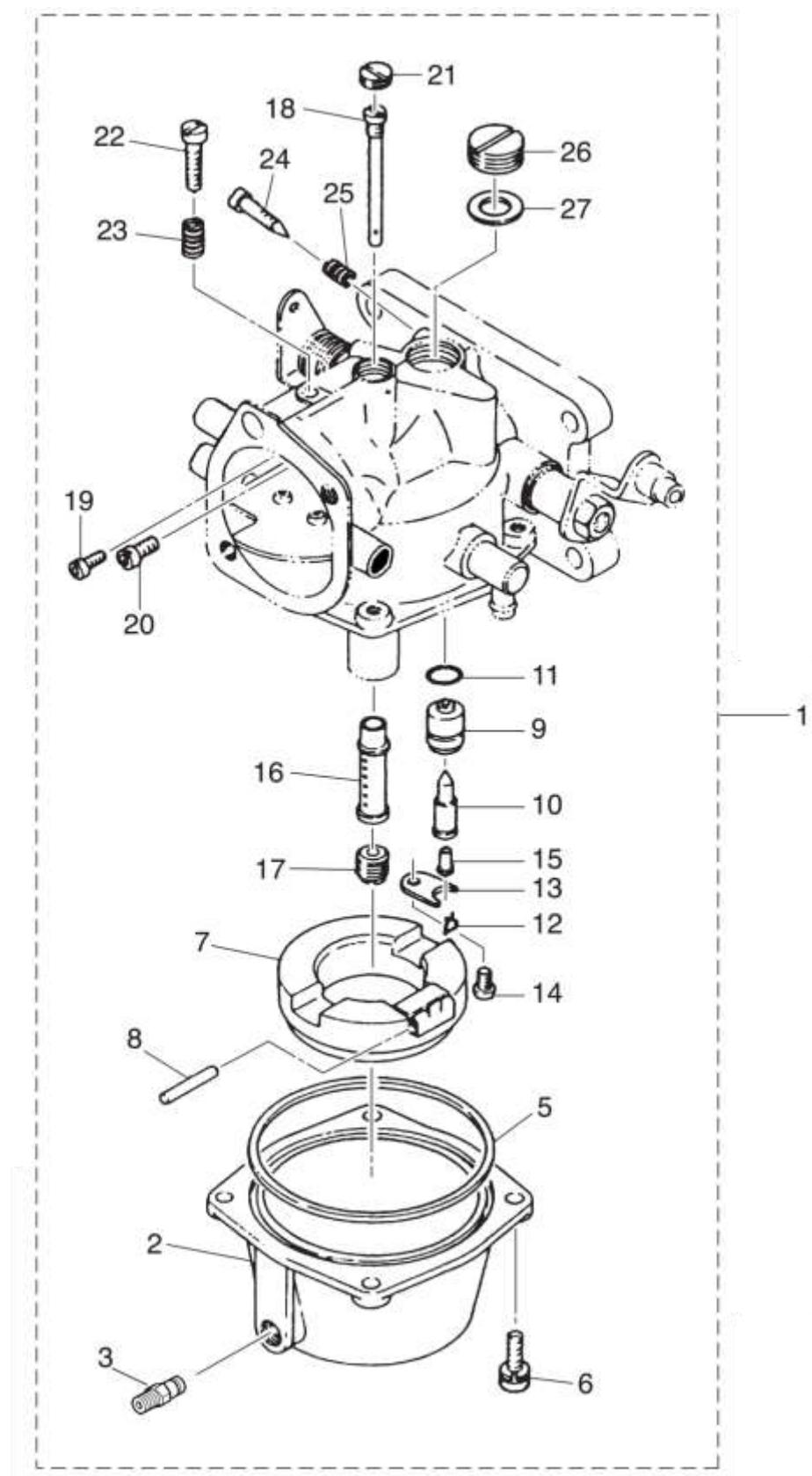
Fuel System

Ref. No.	Part No.	Description	Qty	Remarks
4-1	R400401	Float Chamber ASSY**	1	Triton
4-2	R400402	*Float Chamber, Hose Fitting	1	
4-3	R400403	TF2FC/8"-1/8", Fuel Line	1	T-Fitting to Float Chamber 8"
4-4	R400404	T-Hose Fitting 1/8"	1	
4-5	R400405	TF2DW/4"-1/8", Fuel Line	1	T-Fitting to Dewatering Valve 4"
4-6	R400406	TF2P/4"-1/8", Fuel Line	1	T-Fitting to Primer 4"
4-7	R400407	Fuel Primer Plunger Pump	1	
4-8	R400408	TF2C/8"-1/4", Fuel Line	1	T-Fitting to Carburetor
4-9	R400409	Hose Clamp, Worm Gear, 316 SS	2	5/16" Width, 7/32"- 5/8" ID Range
4-10	R400410	*Heavy Fuel Plate, Hose Fitting	1	Heavy Fuel Plate ASSY
4-11	R400411	*17.5 Pilot Jet	1	Heavy Fuel Plate ASSY
4-12	R400412	*Heavy Fuel Plate Assy	1	Heavy Fuel Plate ASSY
4-13	R400413	Bolt	1	Intake Manifold Bolt
4-14	R400414	Oetiker Clamp 13.3mm	6	
4-15	R400415	Nut	1	
4-16	R400416	Washer	2	
4-17	R400417	Fuel Filter Assy, Plate	1	
4-18	R400418	*Filter	1	FUEL FILTER ASSY
4-19	R400419	*Gasket, Fuel Filter	1	FUEL FILTER ASSY
4-20	R400420	*Cup	1	FUEL FILTER ASSY
4-21	R400421	Fuel Filter Assy	1	
4-22	R400422	T-Hose Fitting 1/4"	1	
4-23	R400423	HFB2HFP/6"-1/8", Fuel Line	1	HF Block to HF Plate
4-24	R400424	TF2HFE/6.5"-1/4", Fuel Line	1	T-Fitting to HF Elbow
4-25	R400425	Fuel Dongle	1	
4-26	R400426	*Heavy Fuel Block, Hose Fitting	2	HEAVY FUEL BLOCK ASSY
4-27	R400427	*Heavy Fuel Distribution Block	1	HEAVY FUEL BLOCK ASSY
4-28	R400428	*Heavy Fuel Valve	1	HEAVY FUEL BLOCK ASSY
4-29	R400429	*Heavy Fuel Elbow	1	HEAVY FUEL BLOCK ASSY
4-30	R400430	Fuel Dongle, Adapter	1	W/Brass Nut
4-31	R400431	Oetiker Clamp 18.5"	1	
4-32	R400432	LC2FF/17"-1/4", Fuel Line	1	Tray to Fuel Filter In 17"
4-33	R400433	TF2FPO/5"-1/4", Fuel Line	1	T-Fitting to Fuel Pump Out 5"
4-34	R400434	Gasket, Fuel Pump	1	
4-35	R400435	Fuel Pump Assy	1	
4-36	R400436	Screw	1	
4-37	R400437	FFO2FPI/15"-1/4", Fuel Line	1	Fuel Filter Out to Fuel Pump In
4-38	R400438	HFB2P/14"-1/8", Fuel Line	1	HF Block to Primer T-Fitting
4-39	R400439	*Pump Cover	1	
4-40	R400440	*Screw	1	
4-41	R400441	*Pump Diaphragm	1	
4-42	R400442	*Nut	2	
4-43	R400443	*Diaphragm Gasket Set	1	
4-44	R400444	*Screw	2	
4-45	R400445	*Check Valve	2	
4-46	R400446	*Diaphragm Gasket	1	
4-47	R400447	1/8 Fuel Line Retention Band	18	Secure all 1/8 Fuel Lines

*Assembly

** Modified

Carburetor (Fig 5.)



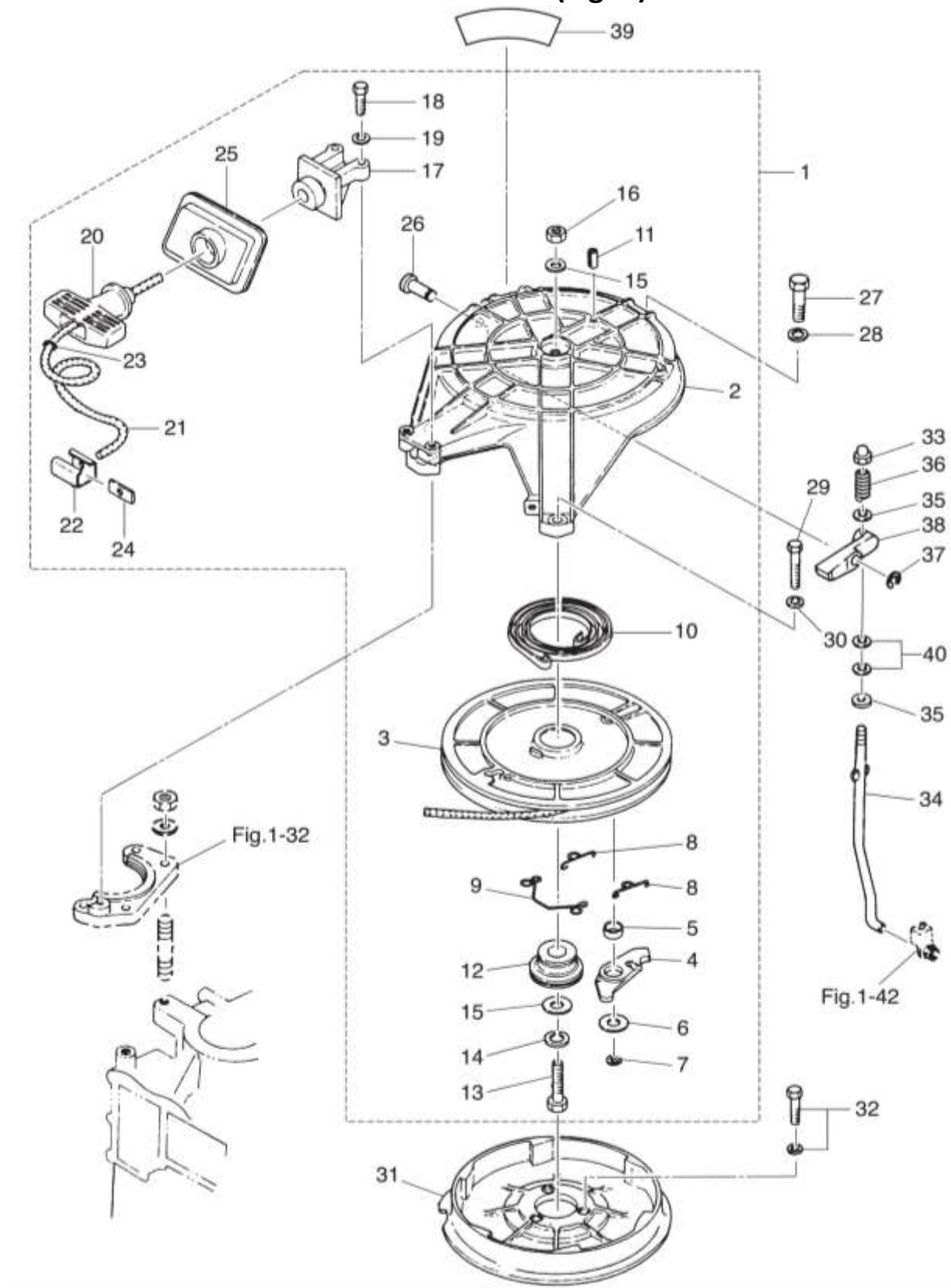
Carburetor

Ref. No.	Part No.	Description	Qty	Remarks
5-1	R400501	Carburetor Assy**	1	
5-2	R400502	* Float Chamber**	1	Triton
5-3	R400503	* Float Chamber, Hose Fitting	1	
5-5	R400505	* Float Chamber O-Ring 1.9-64	1	
5-6	R400506	* Screw	4	
5-7	R400507	* Float	1	
5-8	R400508	* Float Arm Pin	1	
5-9	R400509	* Float Valve	1	
5-10	R400510	* Float Valve	1	
5-11	R400511	* O-Ring 1.3-5.7	1	
5-12	R400512	* Clip	1	
5-13	R400513	* Clip Plate	1	
5-14	R400514	* Screw	1	
5-15	R400515	* Valve Pin	1	
5-16	R400516	* Main Nozzle	1	
5-17	R400517	* Main Jet (#220)	1	
5-18	R400518	* Slow Jet (#110)	1	
5-19	R400519	* Main Air Jet (#120)	1	
5-20	R400520	* Pilot Air Jet (#120)	1	
5-21	R400521	* Plug Screw	1	
5-22	R400522	* Stop Screw	1	
5-23	R400523	* Spring	1	
5-24	R400524	* Pilot Screw	1	
5-25	R400525	* Spring	1	
5-26	R400526	* Plug Screw	1	
5-27	R400527	* Plug Screw Washer	1	
5-28	R400528	* Choke Plug, Hex Drive 1/16 NPT	1	

*Assembly

** Modified

Recoil Starter (Fig 6.)



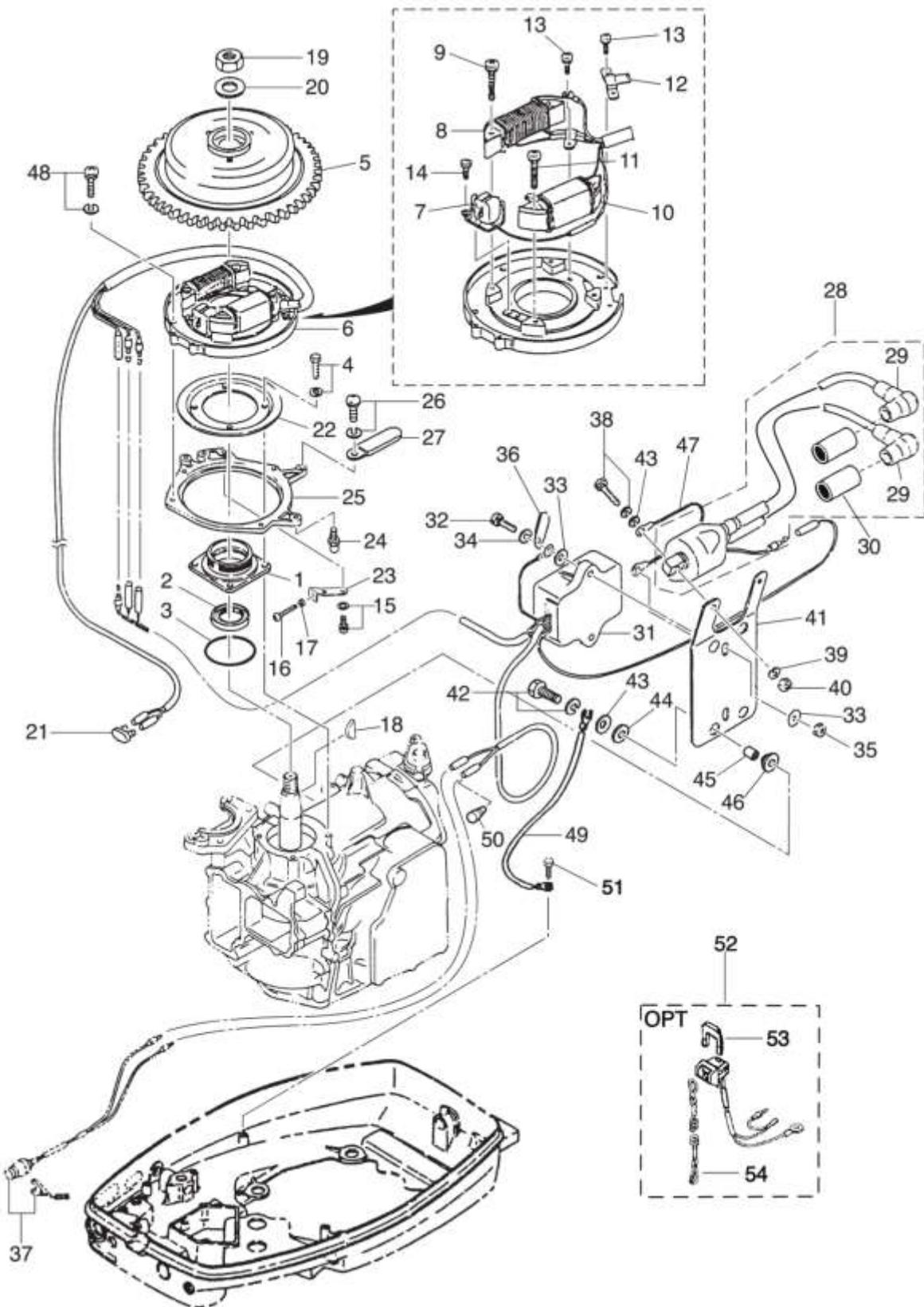
Recoil Starter

Ref. No.	Part No.	Description	Qty	Remarks
6-1	R400601	Recoil Starter Assy	1	
6-2	R400602	* Starter Case	1	
6-3	R400603	* Reel Assy	1	
6-4	R400604	* Ratchet	1	
6-5	R400605	* Bushing 14.7-15.9-6	1	
6-6	R400606	* Washer 6.5-23-1.5	1	
6-7	R400607	* E-RING D=5	1	
6-8	R400608	* Return Spring	2	
6-9	R400609	* Return Spring	1	
6-10	R400610	* Starter Spring	1	
6-11	R400611	* Spring Pin 3-16	1	
6-12	R400612	* Starter Shaft	1	
6-13	R400613	* Bolt	1	
6-14	R400614	* Spring Washer	2	
6-15	R400615	* Washer	2	
6-16	R400616	* Nut	1	
6-17	R400617	* Rope Guide	1	
6-18	R400618	* Bolt	2	
6-19	R400619	* Spring Washer	2	
6-20	R400620	* Starter Handle	1	
6-21	R400621	* STARTER RopeΦ5-2000	1	
6-22	R400622	* Rope Anchor	1	
6-23	R400623	* O-Ring 2.5-4.5	1	
6-24	R400624	* Rope Anchor Plate	1	
6-25	R400625	* Sealing Plate	1	
6-26	R400626	* Starter Lock Lever Shaft	1	
6-27	R400627	Bolt	1	
6-28	R400628	Spring Washer	1	
6-29	R400629	Bolt	2	
6-30	R400630	Spring Washer	2	
6-31	R400631	Starter Pulley	1	
6-32	R400632	Bolt	3	
6-33	R400633	Cap Nut	1	SS
6-34	R400634	Starter Lock Rod	1	
6-35	R400635	Washer	2	
6-36	R400636	Starter Lock Spring	1	
6-37	R400637	E-RING D=6	1	
6-38	R400638	Starter Lock Lever	1	
6-39	R400639	Caution Decal (C)	1	
6-40	R400640	Spacer	2	

*Assembly

** Modified

MAGNETO (Fig 7.)



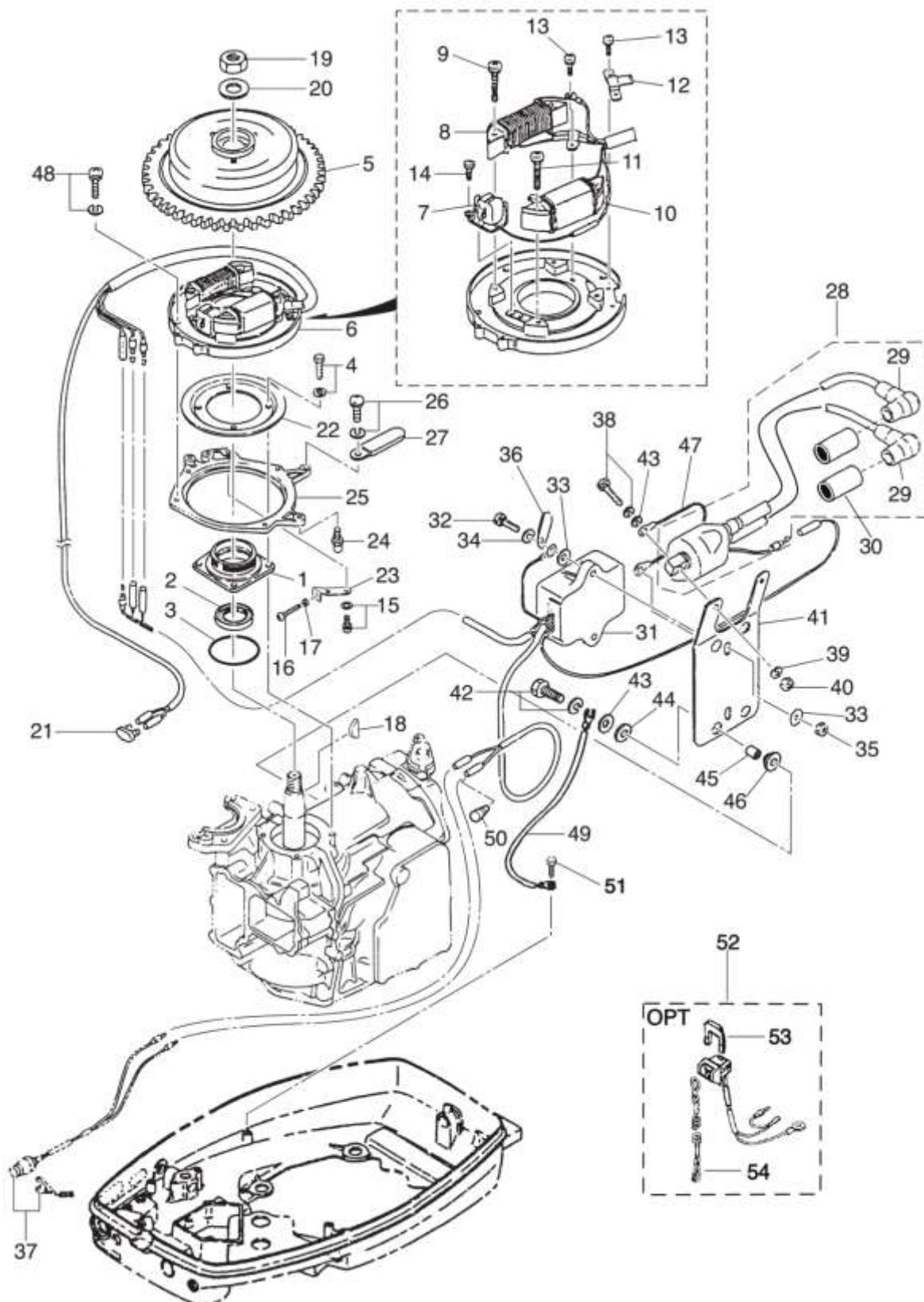
MAGNETO

Ref. No.	Part No.	Description	Qty	Remarks
7-1	R400701	Magneto Basement	1	
7-2	R400702	Oil Seal 30-45-8	1	
7-3	R400703	O-Ring 2-55.5	1	
7-4	R400704	Bolt	4	
7-5	R400705	Flywheel W/Gear	1	
7-6	R400706	Coil Plate Assy W/Alternator	1	
7-7	R400707	* Pulsar Coil	1	
7-8	R400708	* Alternator Assy	1	
7-9	R400709	* Screw	2	
7-10	R400710	* Exciter Coil	1	
7-11	R400711	* Screw	2	
7-12	R400712	* Holder	1	
7-13	R400713	* Screw	3	
7-14	R400714	* Screw	2	
7-15	R400715	Screw	2	
7-16	R400716	Screw	1	
7-17	R400717	Nut	1	
7-18	R400718	Key	1	
7-19	R400719	Nut	1	
7-20	R400720	Washer 16-28-3.2	1	
7-21	R400721	Cable Terminal Plug	1	
7-22	R400722	Guide Plate	1	
7-23	R400723	Coil Plate Stopper	1	
7-24	R400724	Ball Joint	1	
7-25	R400725	Setting Ring	1	
7-26	R400726	Screw	1	
7-27	R400727	Clamp 6.5-47.5p	1	
7-28	R400728	Ignition Coil Assy**	1	
7-29	R400729	* Plug Cap W/Resistance	2	NGK
7-30	R400730	* 2" Boot Extender	2	
7-31	R400731	Cd Unit	1	
7-32	R400732	Bolt	2	
7-33	R400733	Washer 6-16-1.5	4	
7-34	R400734	Spring Washer	2	
7-35	R400735	Nut	2	
7-36	R400736	Clamp 6.5-47.5p	1	
7-37	R400737	*Stop Switch Lanyard Assy	1	
7-38	R400738	Bolt & Washer	2	
7-39	R400739	Spring Washer	2	
7-40	R400740	Nut	2	
7-41	R400741	Plate	1	
7-42	R400742	Bolt	3	
7-43	R400742	Washer 6-16-1.5	3	
7-44	R400744	Rubber Mount 9-16-4.3	3	
7-45	R400745	Collar 6.2-9-7.4	3	
7-46	R400746	Rubber Mount 8.5-12-2	3	

*Assembly

** Modified

MAGNETO



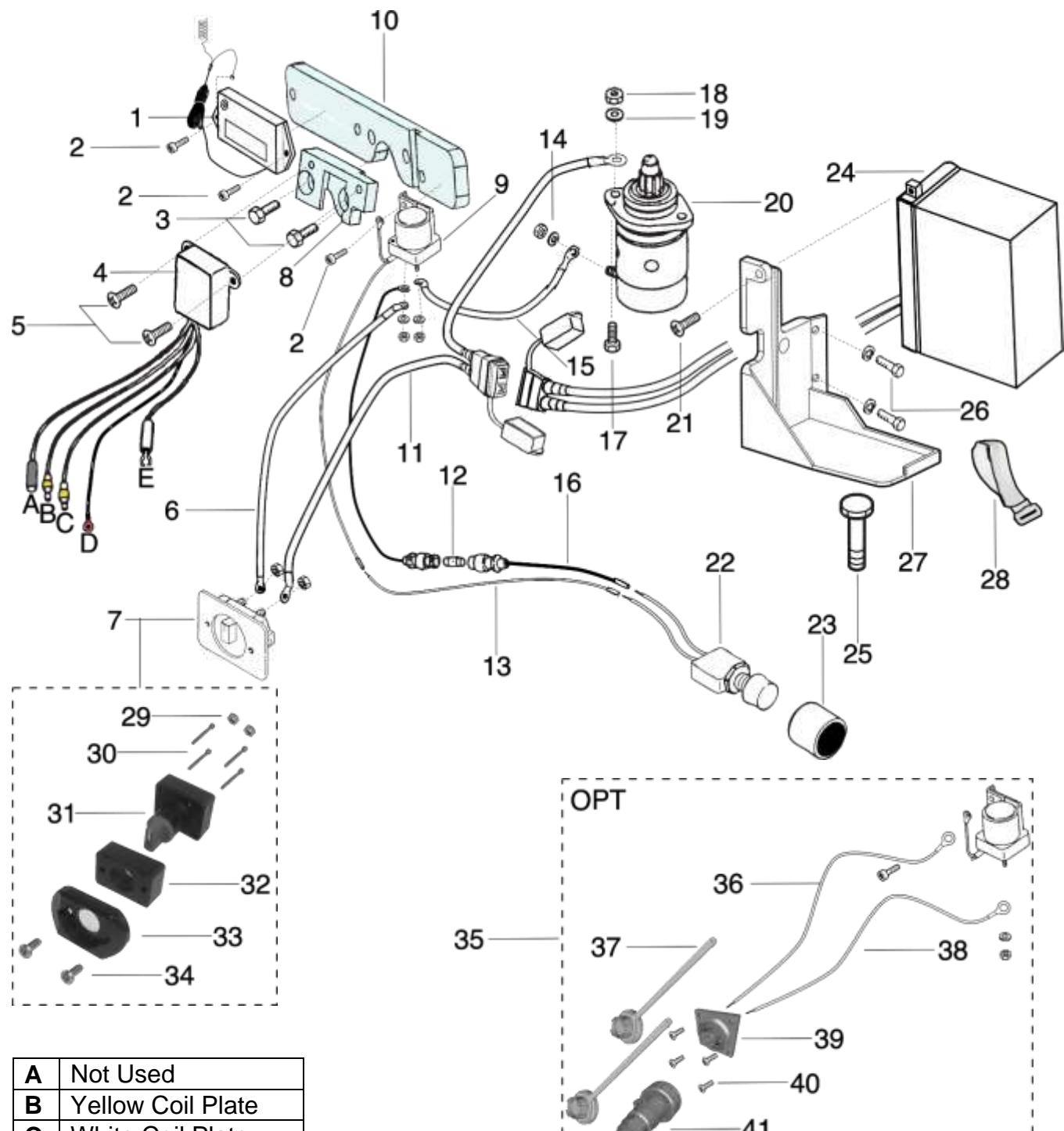
MAGNETO

Ref. No.	Part No.	Description	Qty	Remarks
7-47	R400747	Ground Cable L=120	1	
7-48	R400748	Screw	4	
7-49	R400749	Ground Cable L=170	1	
7-50	R400750	Cable Terminal Plug	2	
7-51	R400751	Bolt	1	
7-52	R400752	Cut-Off SW/Lanyard Assy	1	OPT EU
7-53	R400753	*Retainer Brass	1	OPT EU
7-54	R400754	*Lanyard Cord Assembly	1	OPT EU

*Assembly

** Modified

Electric Parts (Fig 8.)



A	Not Used
B	Yellow Coil Plate
C	White Coil Plate
D	Solenoid Rear Post
E	Solenoid Ground

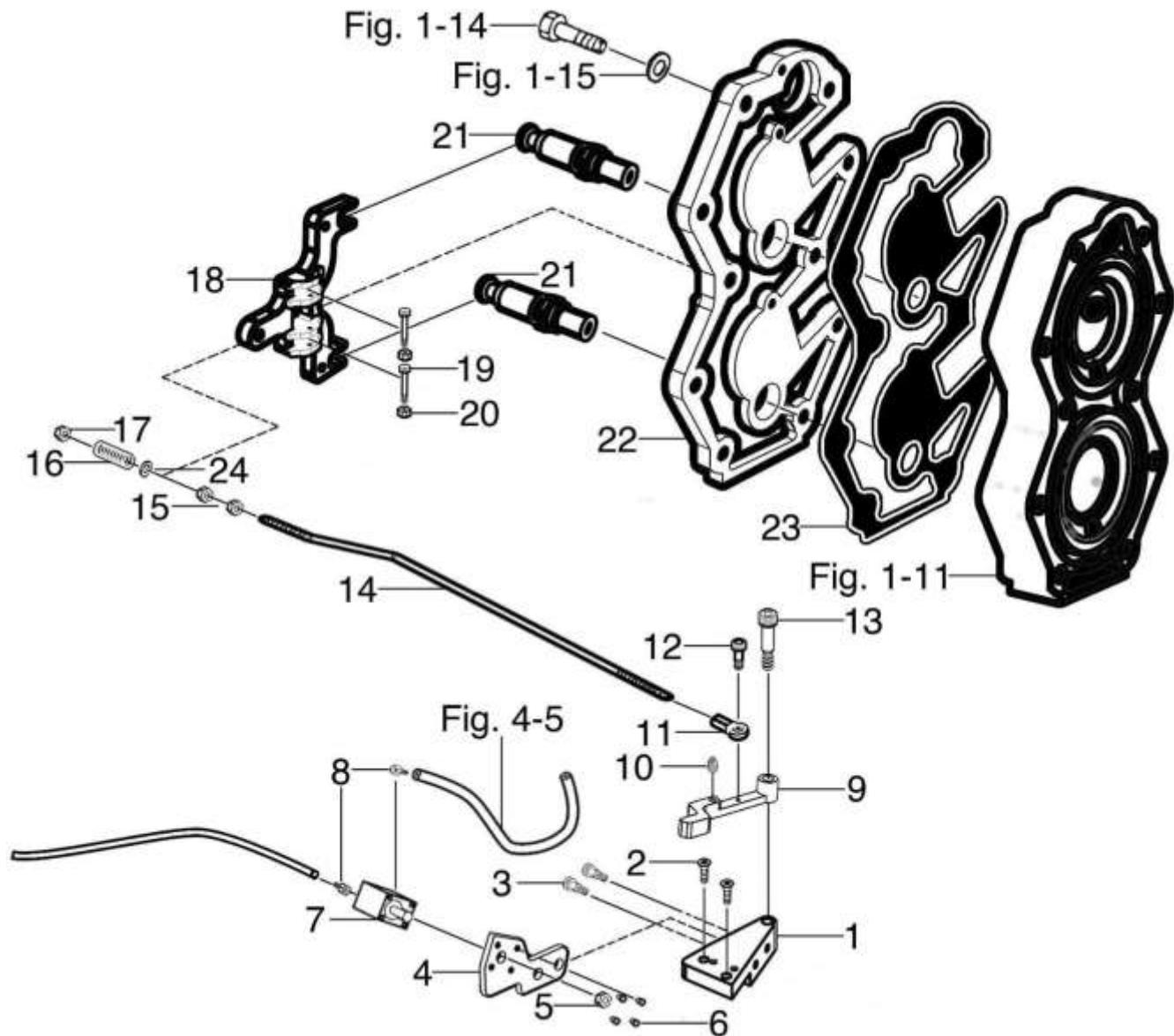
Electric Parts

Ref. No.	Part No.	Description	Qty	Remarks
8-1	R400801	Tachometer	1	
8-2	R400802	Cap Head Screw	3	Tachometer/Solenoid
8-3	R400803	Hex Bolt/Bracket/Rectifier	2	
8-4	R400804	Rectifier	1	
8-5	R400805	Screw/Rectifier	2	
8-6	R400806	Cable/Disconnect 9"	1	Disconnect to Solenoid
8-7	R400807	Disconnect Switch/Battery Assy**	1	
8-8	R400808	Bracket/Rectifier	1	
8-9	R400809	Starter Solenoid	1	
8-10	R400810	Tachometer Bar/Electrical	1	
8-11	R400811	Load Harness	1	
8-12	R400812	Fuse 20a	1	
8-13	R400813	Wire/Ground	1	Start Switch to Solenoid
8-14	R400814	Hex Nut/Washer/Starter	1	M6X1 SS 18-8
8-15	R400815	Cable/Starter 9"	1	Solenoid to Starter
8-16	R400816	Fuse Wire Assy L=355	1	
8-17	R400817	Hex Bolt/Starter Motor	1	
8-18	R400818	Nut/Starter Motor	1	
8-19	R400819	Spring Washer/Starter Motor	1	
8-20	R400820	Starter Motor Assy**	1	
8-21	R400821	Screw/Battery Tray	1	
8-22	R400822	Start Switch	1	
8-23	R400823	Cover/Start Switch	1	
8-24	R400824	*Start Battery Assy**	1	
8-25	R400825	Shoulder Bolt/Battery Tray	1	
8-26	R400826	Bolt/Washer/Intake Manifold	2	
8-27	R400827	Battery Tray	1	
8-28	R400828	Strap/Battery Tray	1	
8-29	R400829	*Hex Nut/Brass M6X1	2	Disconnect Switch ASSY
8-30	R400830	*Screw 4/40x1	4	Disconnect Switch ASSY
8-31	R400831	*Rotary Isolator Cut Off Switch 300A	1	Disconnect Switch ASSY
8-32	R400832	*Spacer/Disconnect Switch	1	Disconnect Switch ASSY
8-33	R400833	*Face Plate/Disconnect Switch	1	Disconnect Switch ASSY
8-34	R400834	*Screw M6x16	2	Disconnect Switch ASSY
8-35	R400835	Dc Accessory Plug Assy	1	
8-36	R400836	*Wire/Ground (Black) 1ft	1	Solenoid Ground Black
8-37	R400837	*Sealing Cap	1	Bulgin
8-38	R400838	*Wire/Solenoid (Red)	1	Solenoid Rear Post Red
8-39	R400839	2 Pole Flange Skt Low Profile	1	Bulgin
8-40	R400840	Button Head Hex Drive Screws	4	6-32 Thread Size, 1/2" Long
8-41	R400841	*2 Pole Flex Plug	1	Bulgin

*Assembly

** Modified

Dewatering (Fig. 9)



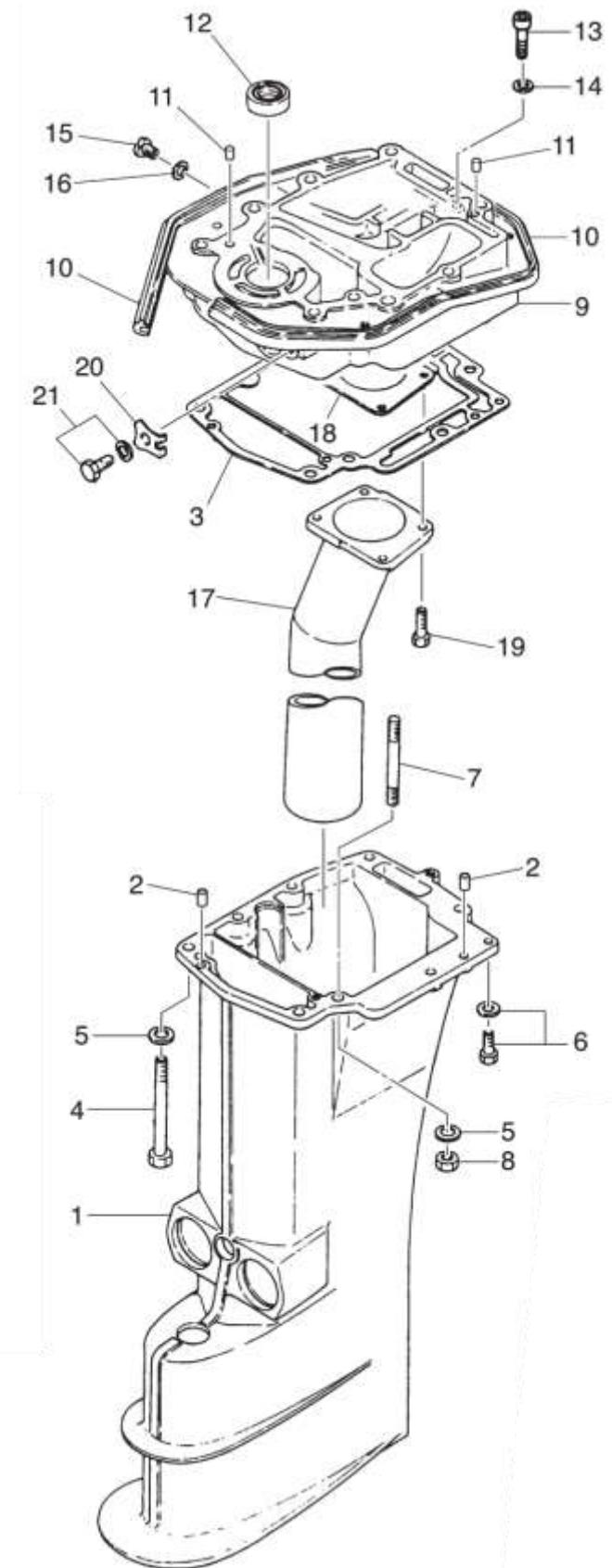
Dewatering

Ref. No.	Part No.	Description	Qty	Remarks
9-1	R400901	Bracket	1	
9-2	R400902	Hex Flat Screw M6x10mm	2	
9-3	R400903	Socket Cap Screw	2	
9-4	R400904	Bracket, Dewatering Lever	1	
9-5	R400905	(DV) Nylon-Insert Locknut	1	
9-6	R400906	Bracket Screw	4	
9-7	R400907	Dewatering Valve	1	
9-8	R400908	Hose Fitting	2	
9-9	R400909	Dewatering Lever	1	
9-10	R400910	Spring Ball Nose Plunger	1	
9-11	R400911	Ball Socket Swivel	1	
9-12	R400912	Shoulder Bolt 3-16/5-16	1	
9-13	R400913	Shoulder Bolt 1/4	1	
9-14	R400915	Rod, Dewatering	1	
9-15	R400916	Nut	2	
9-16	R400916	Spring	1	
9-17	R400917	Nyloc Nut M5 SS	1	
9-18	R400918	Dewatering Fingers	1	
9-19	R400919	Shoulder Screw 1/8 Dia 5/8 Lgth	2	
9-20	R400920	Shoulder Nut 440 Nylon	2	
9-21	R400921	Decompression Valve	2	
9-22	R400922	Cylinder Head Cover	1	
9-23	R400923	Water Jacket Gasket	1	
9-24	R400924	Washer	1	

*Assembly

** Modified

Drive Shaft Housing (Fig. 10)



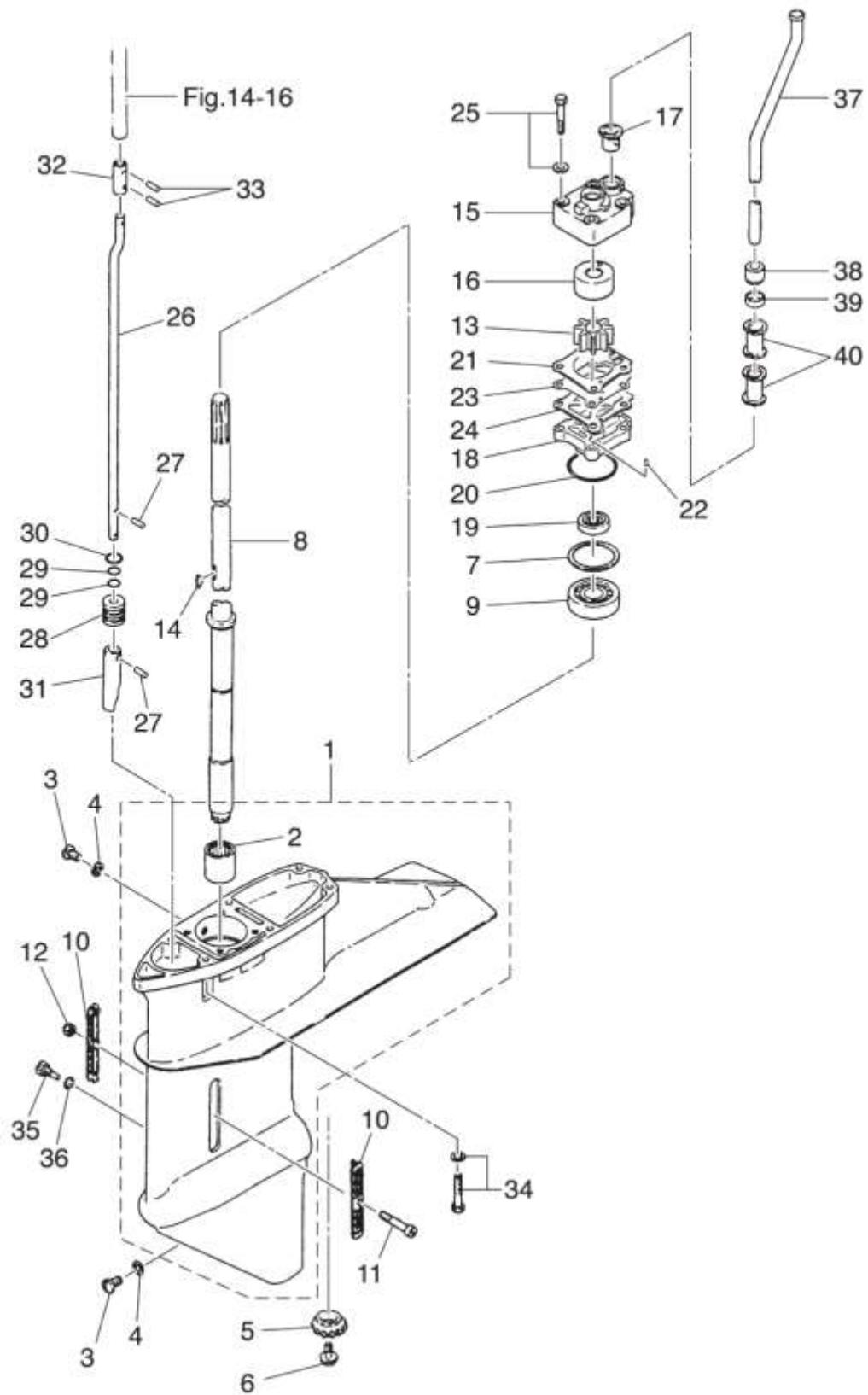
Drive Shaft Housing

Ref. No.	Part No.	Description	Qty	Remarks
10-1	R401001	Drive Shaft Housing (L)	1	
10-2	R401002	Dowel Pin 6-12	2	
10-3	R401003	Drive Shaft Housing Gasket	1	
10-4	R401004	Bolt	8	
10-5	R401005	Washer 8.1-16-1.5	8	
10-6	R401006	Bolt&Washer	1	
10-7	R401007	Stud Bolt A	1	
10-8	R401008	Nut	1	
10-9	R401009	Engine Basement	1	
10-10	R401010	Engine Basement Seal L=400	2	
10-11	R401011	Dowel Pin 6-12	2	
10-12	R401012	Oil Seal 17-30-8	1	
10-13	R401013	Bolt	2	
10-14	R401014	Spring Washer	2	
10-15	R401015	Bolt	1	
10-16	R401016	Gasket 8.1-15-1	1	
10-17	R401017	Exhaust Pipe	1	
10-18	R401018	Exhaust Pipe Gasket	1	
10-19	R401019	Bolt	4	
10-20	R401020	Rubber Mount Retainer	2	
10-21	R401021	Bolt	2	

*Assembly

** Modified

Gear Case (Drive Shaft) (Fig. 11)



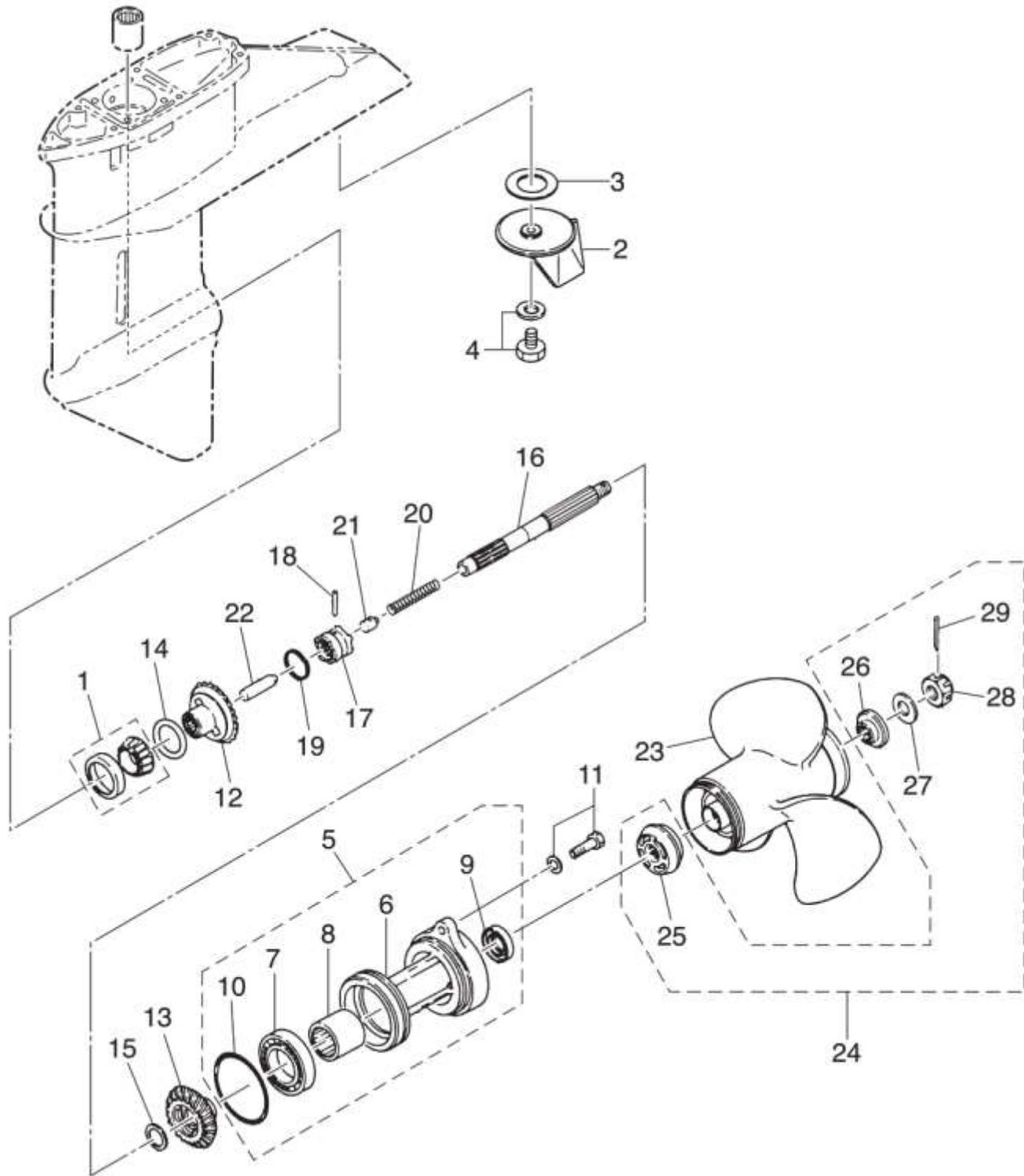
Gear Case (Drive Shaft)

Ref. No.	Part No.	Description	Qty	Remarks
11-1	R401101	Gear Case Assy	1	
11-2	R401102	* Roller Bearing 22-30-30	1	
11-3	R401103	Oil Plug 8-8	2	
11-4	R401104	Gasket 8.1-15-1	2	
11-5	R401105	Bevel Gear B	1	
11-6	R401106	Bolt	1	
11-7	R401107	Shim Kit	1	
11-8	R401108	Drive Shaft (L)	1	
11-9	R401109	Tapered Roller Bearing 32304	1	
11-10	R401110	Water Strainer	2	
11-11	R401111	Screw, Water Strainer	1	
11-12	R401112	Nylon Nut 4-P0.7	1	
11-13	R401113	Water Pump Impeller	1	
11-14	R401114	Key	1	
11-15	R401115	Pump Case (Upper)	1	
11-16	R401116	Pump Case Liner	1	
11-17	R401117	Water Pipe Seal (Lower)	1	
11-18	R401118	Pump Case (Lower)	1	
11-19	R401119	Oil Seal 17-33-9.5	1	
11-20	R401120	O-Ring 3.2-47	1	
11-21	R401130	Pump Case Gasket	1	
11-22	R401122	Dowel Pin 4-10	2	
11-23	R401123	Water Pump Guide Plate	1	
11-24	R401124	Guide Plate Gasket	1	
11-25	R401125	Bolt&Washer	4	
11-26	R401126	Cam Rod (L)	1	
11-27	R401127	Spring Pin 3-16	2	
11-28	R401128	Cam Rod Bushing	1	
11-29	R401129	O-Ring 1.9-6.8	2	
11-30	R401130	O-Ring 2.4-15.4	1	
11-31	R401131	Clutch Cam	1	
11-32	R401132	Shift Rod Joint	1	
11-33	R401133	Spring Pin 3-12	2	
11-34	R401134	Bolt&Washer	6	
11-35	R401135	Stopper	1	
11-36	R401136	Gasket 6.2-11-1	1	
11-37	R401137	Water Pipe (L)	1	
11-38	R401138	Water Pipe Seal (Upper)	1	
11-39	R401139	Collar 18-20-4.5	1	
11-40	R401140	Water Pipe Auxiliary Mount	2	

*Assembly

** Modified

Gear Case (Propeller Shaft) (Fig. 12)

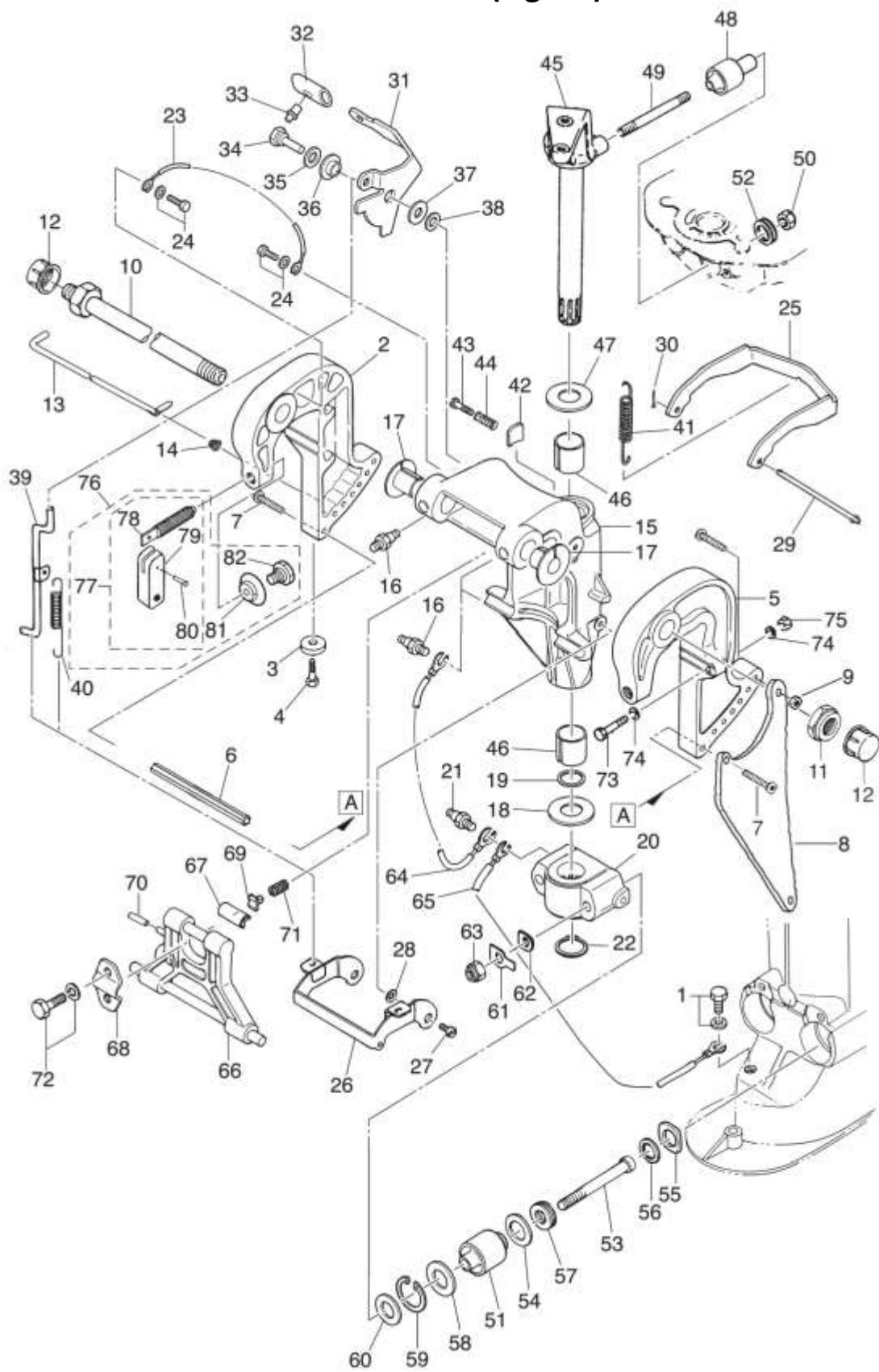


Gear Case (Propeller Shaft)

Ref. No.	Part No.	Description	Qty	Remarks
12-1	R401201	Tapered Roller Bearing 32007	1	
12-2	R401202	Trim Tab	1	
12-3	R401203	Trim Tab Gasket	1	
12-4	R401204	Bolt	1	
12-5	R401205	Propeller Shaft Housing Assy	1	
12-6	R401206	* Propeller Shaft Housing	1	
12-7	R401207	* Ball Bearing 6007	1	
12-8	R401208	* Roller Bearing 22-30-30	1	
12-9	R401209	* Oil Seal 22-36-10	1	
12-10	R401210	* O-Ring 3.5-69.4	1	
12-11	R401211	Bolt	2	
12-12	R401212	Bevel Gear Assy (A)	1	
12-13	R401213	Bevel Gear C	1	
12-14	R401214	Shim Kit	A	
12-15	R401215	Washer 22.1-28-3	1	
12-16	R401216	Propeller Shaft	1	
12-17	R401217	Clutch	1	
12-18	R401218	Pin	1	
12-19	R401219	Snap/Lock Ring	1	
12-20	R401220	Spring	1	
12-21	R401221	Spring Retainer	1	
12-22	R401222	Push Rod	1	
12-23	R401223-9	Propeller Assy (9")	1	Load Prop 4009P
12-23	R401223-11	Propeller Assy (11")	1	Speed Prop
12-24	R401224	Propeller Hardware Kit	1	
12-25	R401225	* Thrust Holder	1	
12-26	R401226	* Stopper	1	
12-27	R401227	* Washer 17-32-3	1	
12-28	R401228	* Propeller Nut	1	
12-29	R401229	* Split Pin 3-25	1	

*Assembly

Stern Bracket (Fig. 13)



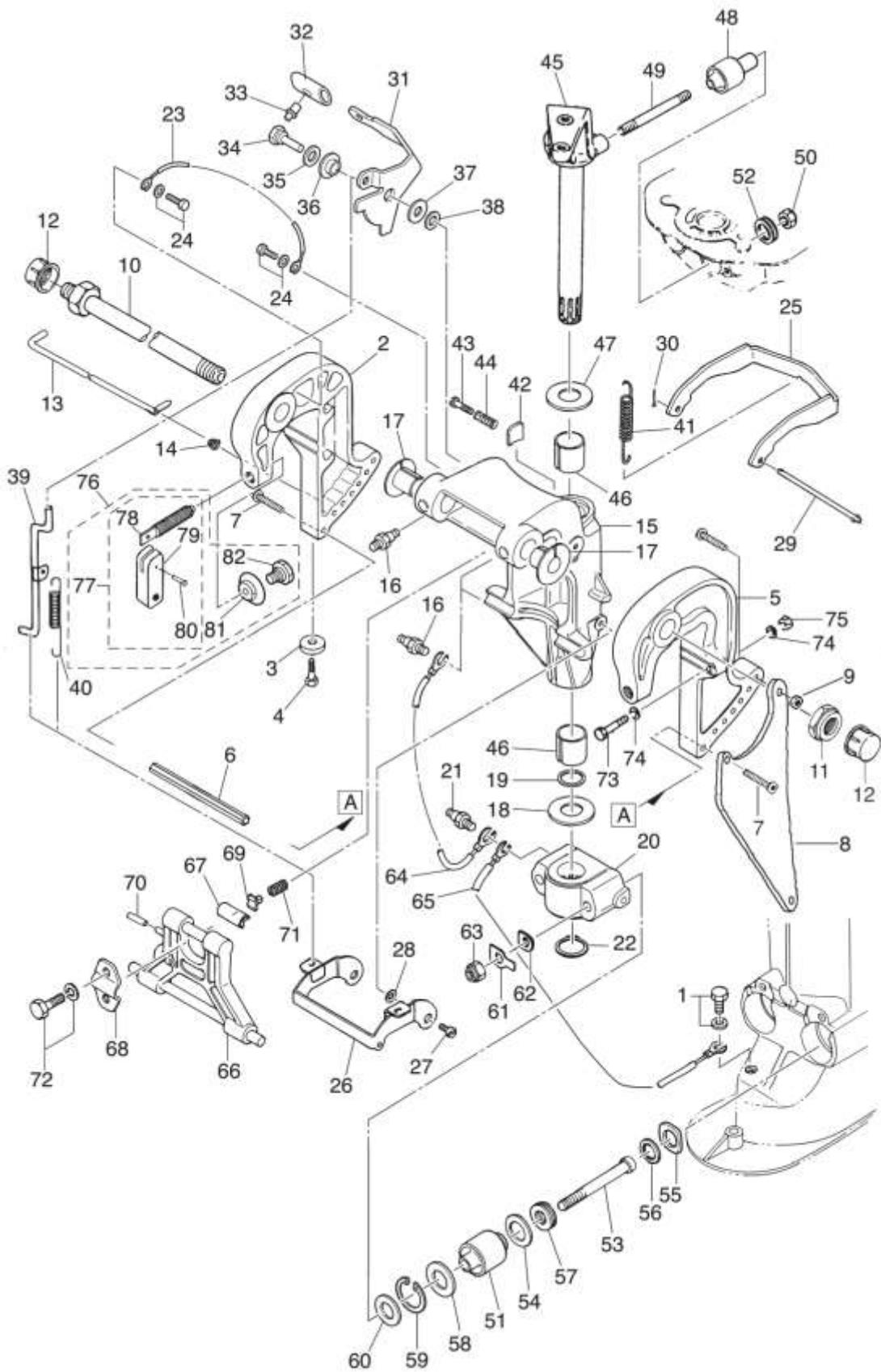
Stern Bracket

Ref. No.	Part No.	Description	Qty	Remarks
13-1	R401301	Bolt	1	
13-2	R401302	Clamp Bracket (R)	1	STBD
13-3	R401303	Anode	1	
13-4	R401304	Bolt	1	
13-5	R401305	Clamp Bracket (L)	1	PORT
13-6	R401306	Hex Stand Off	1	
13-7	R401307	Hex Head Screw	4	PORT /STBD
13-8	R401308	Transom Guide Plate	2	PORT/STBD
13-9	R401309	Nyloc Nut	2	PORT/STBD
13-10	R401310	Swivel Bracket Shaft Assy	1	Bracket Bolt
13-11	R401311	Nylon Nut 7/8-14	1	
13-12	R401312	Cap Nut	2	
13-13	R401313	Thrust Rod	1	
13-14	R401314	Thrust Rod Spring	1	
13-15	R401315	Swivel Bracket	1	
13-16	R401316	Grease Fitting	3	
13-17	R401317	Bushing	2	
13-18	R401318	Thrust Plate (Lower) 26.5-46-1	1	
13-19	R401319	O-Ring 3.5-25.7	1	
13-20	R401320	Mount Bracket	1	
13-21	R401321	Grease Fitting	2	
13-22	R401322	C-RING D=25	1	
13-23	R401323	Ground L=130	1	
13-24	R401324	Bolt	2	
13-25	R401325	Reverse Lock	1	
13-26	R401326	Reverse Lock Arm	1	
13-27	R401327	Pivot Bolt	2	
13-28	R401328	Washer 6-16-1.5	2	
13-29	R401329	Reverse Lock Rod	1	
13-30	R401330	Split Pin 2-12	1	
13-31	R401331	Reverse Lock Lever	1	
13-32	R401332	Reverse Lock Lever Grip	1	
13-33	R401333	Stopper	1	
13-34	R401334	Shoulder Bolt 6-8	1	
13-35	R401335	Washer	1	
13-36	R401336	Bushing 8.1-20	1	
13-37	R401337	Washer 8.5-18-1.6	1	
13-38	R401338	Washer 6-16-1.5	1	
13-39	R401339	Reverse Lock Link	1	
13-40	R401340	Reverse Lock Lever Spring	1	
13-41	R401341	Reverse Lock Spring	1	
13-42	R401342	Friction Piece	1	
13-43	R401343	Bolt	1	
13-44	R401344	Friction Spring	1	
13-45	R401345	Steering Shaft Assy	1	
13-46	R401346	Bushing 26-32	2	

*Assembly

** Modified

Stern Bracket



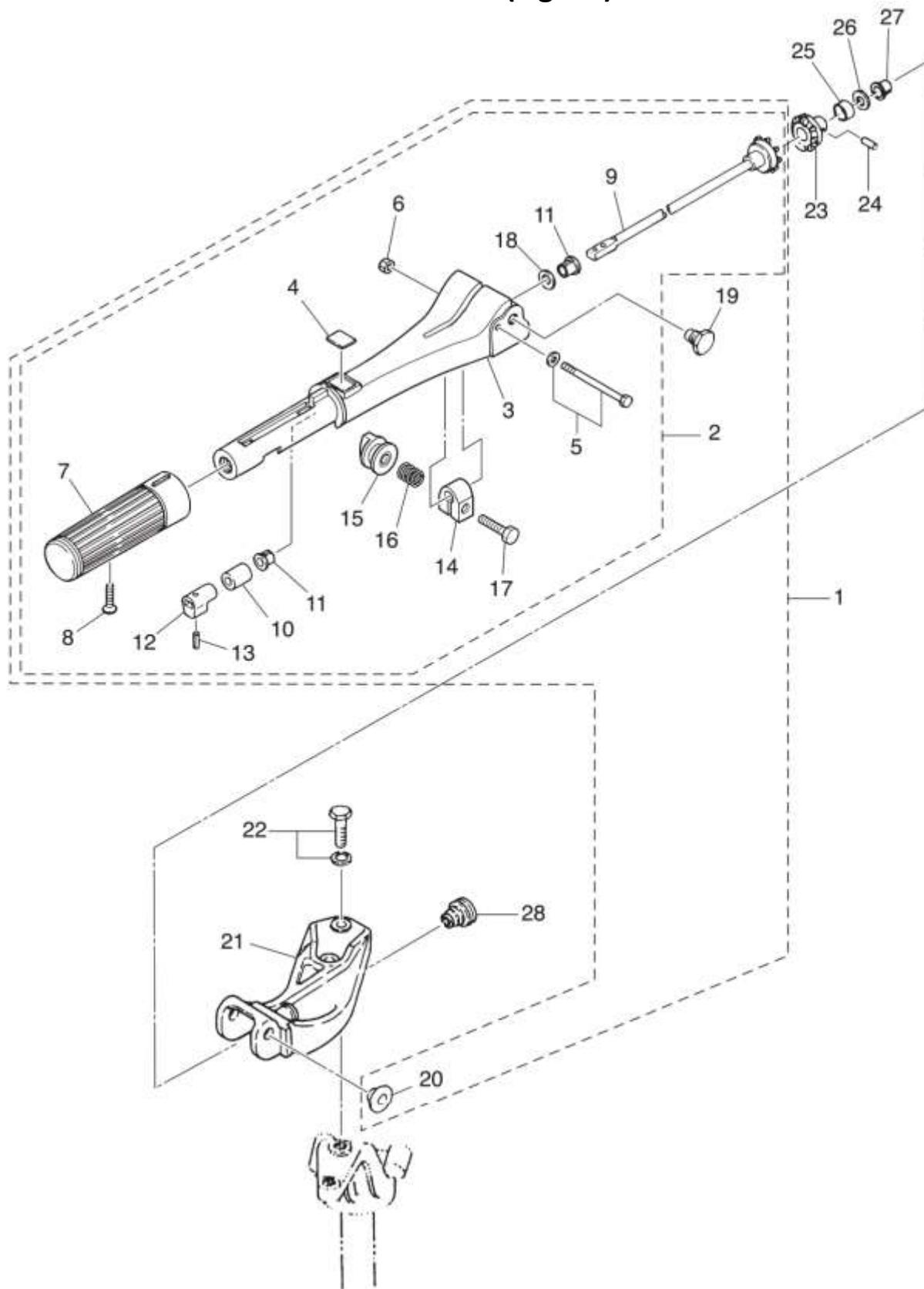
Stern Bracket

Ref. No.	Part No.	Description	Qty	Remarks
13-47	R401347	Thrust Plate (Upper) 27-50-1	1	
13-48	R401348	Rubber Mount (Upper)	2	
13-49	R401349	Stud	2	
13-50	R401350	Nylon Nut 10-P1.5	2	
13-51	R401351	Rubber Mount (Lower)	2	
13-52	R401352	Damper (Upper)	2	Upper
13-53	R401353	Bolt	2	
13-54	R401354	Washer 21-40.3-4	2	
13-55	R401355	Damper Cap	2	
13-56	R401356	Collar 20-31.7-3	2	
13-57	R401357	Damper (Upper)	2	Lower
13-58	R401358	Shim 33-40.7-0.5	A	
13-59	R401359	C-RING D=40	2	
13-60	R401360	Washer	2	
13-61	R401361	Lock Plate	2	
13-62	R401362	Washer	2	
13-63	R401363	Nut 10-P1.5	2	
13-64	R401364	Ground L=110	1	Swivel Bracket-Mount Bracket
13-65	R401365	Ground L=110	1	Mount Bracket-Drive Shaft Housing
13-66	R401366	Tilt Stopper	1	
13-67	R401367	Bushing 10.2-12-29.5	1	
13-68	R401368	Setting Plate	1	
13-69	R401369	Setting Piece	1	
13-70	R401370	Spring Pin	1	
13-71	R401371	Friction Spring	1	
13-72	R401372	Bolt	2	
13-73	R401373	Bolt	2	
13-74	R401374	Washer	4	
13-75	R401375	Nut	2	
13-76	R401376	Clamp Screw Kit	1	
13-77	R401377	Clamp Screw Assy	1	
13-78	R401378	*Clamp Screw	2	
13-79	R401379	*Clamp Screw Handle	2	
13-80	R401380	*Shoulder Bolt	2	
13-81	R401381	Clamp Screw Pad	2	
13-82	R401382	Shoulder Bolt, Clamp Screw Pad	2	

*Assembly

** Modified

Tiller Handle (Fig. 14)



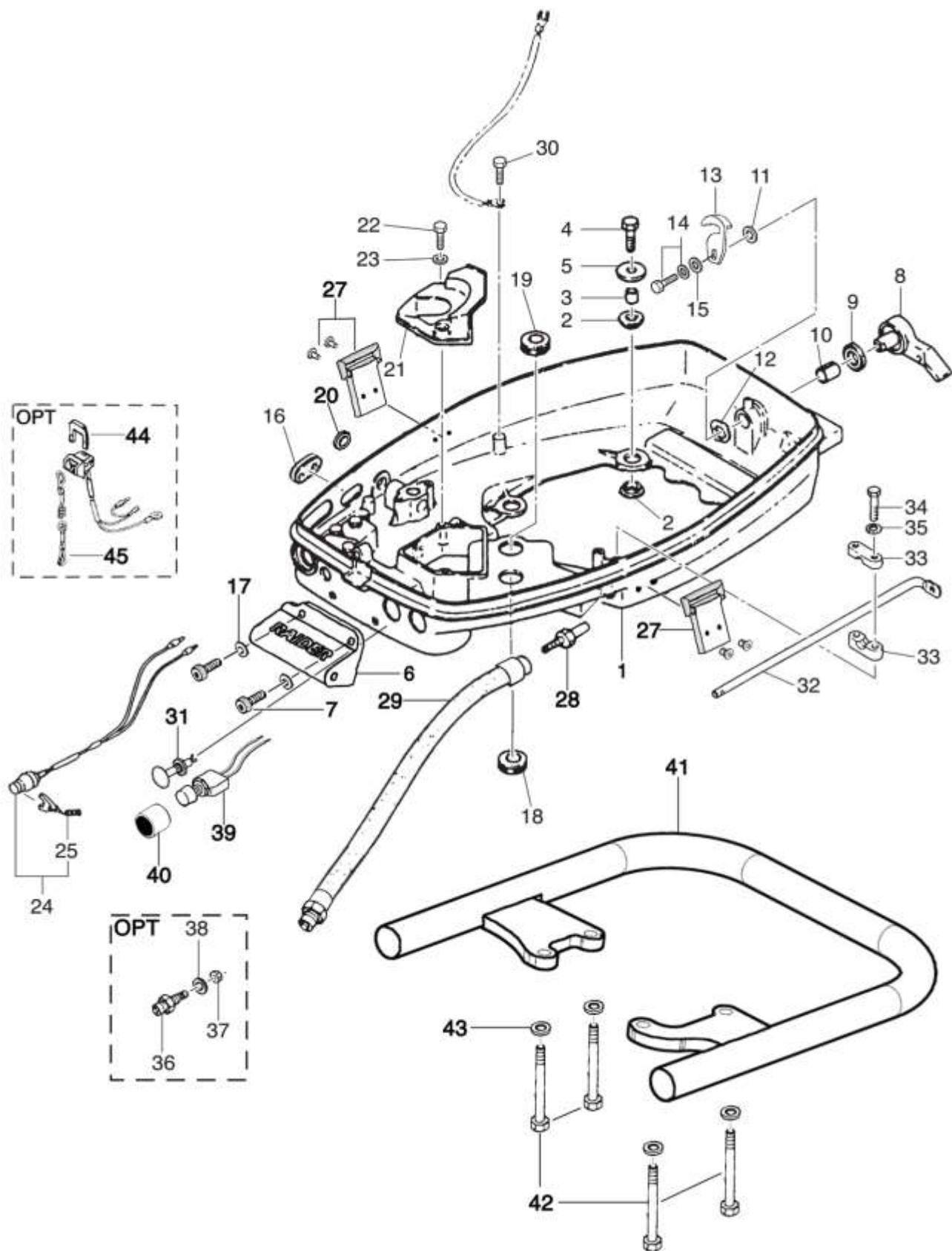
Tiller Handle

Ref. No.	Part No.	Description	Qty	Remarks
14-1	R401401	Tiller Handle Assy	1	
14-2	R401402	* Tiller Handle Sub-Assy	1	
14-3	R401403	** Tiller Handle	1	
14-4	R401404	** Throttle Decal	1	
14-5	R401405	** Bolt	1	
14-6	R401406	** Nylon Nut 6-P1.0	1	
14-7	R401407	** Grip	1	
14-8	R401408	** Screw	1	
14-9	R401409	** Throttle Shaft	1	
14-10	R401410	** Throttle Shaft Damper	1	
14-11	R401411	** Bushing 8.4-10-11	2	
14-12	R401412	** Spacer	1	
14-13	R401413	** Spring Pin 3-10	1	
14-14	R401414	** Friction Piece	1	
14-15	R401415	** Adjusting Nut	1	
14-16	R401416	** Spring	1	
14-17	R401417	** Bolt	1	
14-18	R401418	** WAVE WASHER D=10	1	
14-19	R401419	* Bolt	2	
14-20	R401420	* Collar 9.8-12.7-7.5	2	
14-21	R401421	Steering Bracket	1	
14-22	R401422	Bolt	2	
14-23	R401423	Universal Pinion	1	
14-24	R401424	Spring Pin 4-14	1	
14-25	R401425	Collar 15.9-17-9	1	
14-26	R401426	Washer	1	
14-27	R401427	Bushing 8.4-10-11	1	
14-28	R401428	Grommet 17-3	1	

*Assembly

**Sub Assembly

Bottom Cowl (Fig. 15)



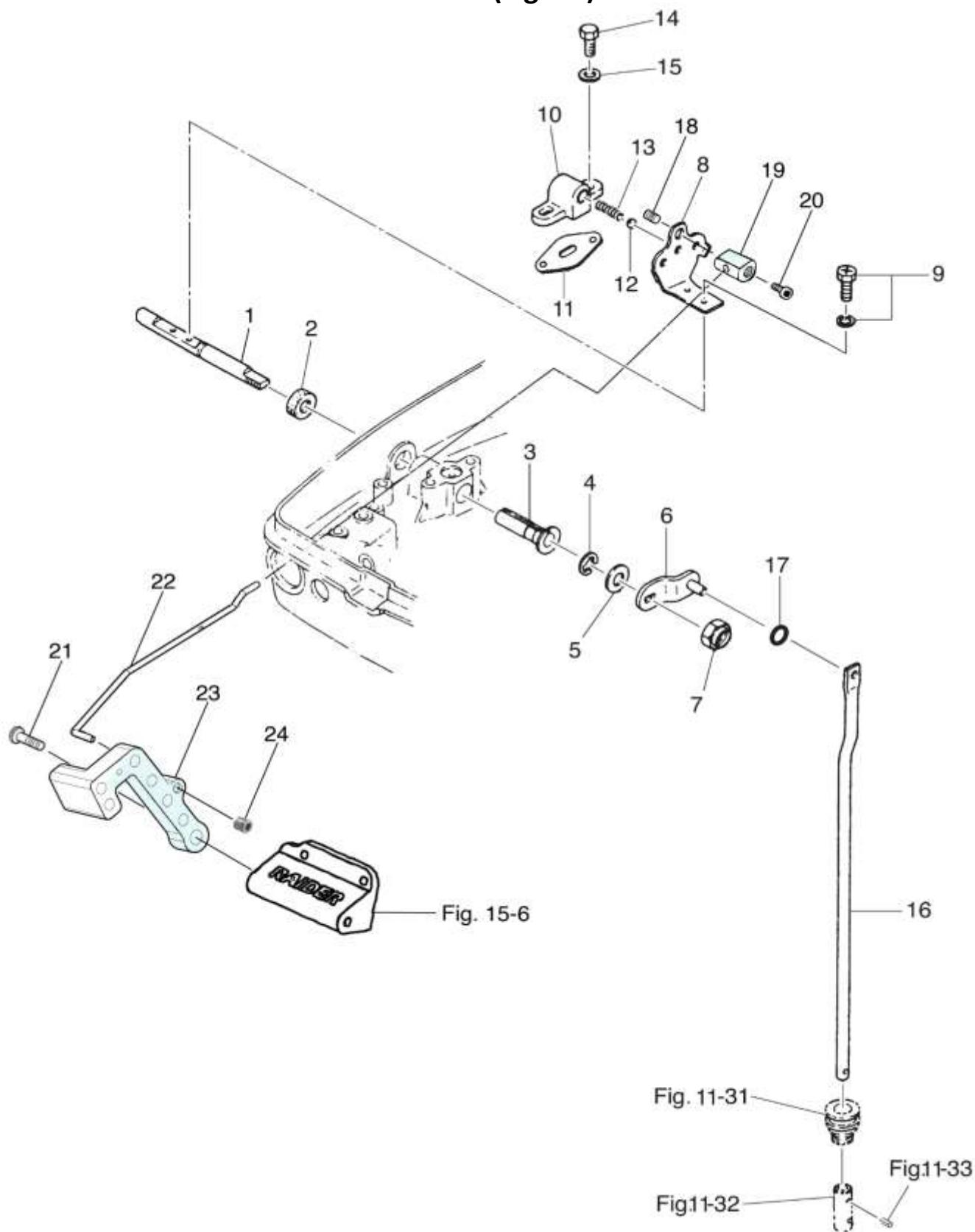
Bottom Cowl

Ref. No.	Part No.	Description	Qty	Remarks
15-1	R401501	Bottom Cowl**	1	
15-2	R401502	Mount 12-18-2.5	8	
15-3	R401503	Spacer 8.4-12-17	4	
15-4	R401504	Bolt	4	9101E3-6835
15-5	R401505	Washer 6.5-21-1	4	
15-6	R401506	Front Grab Handle (FGH)	1	Front shift mount
15-7	R401507	Socket Cap Screw (FGH)	2	
15-8	R401508	Hook Lever	1	
15-9	R401509	Seal Ring 13.8-22-3.7	1	
15-10	R401510	Hook Lever Bushing 14-16.5-17.7	1	
15-11	R401511	Washer 14-22-1	1	
15-12	R401512	WAVE WASHER D=14	1	
15-13	R401513	Cowling Lock	1	
15-14	R401514	Bolt	1	
15-15	R401515	Washer 6-16-1.5	1	
15-16	R401516	Grommet	1	
15-17	R401517	Washer (FGH)	2	
15-18	R401518	Grommet 29-3	1	
15-19	R401519	Grommet 22-3	1	
15-20	R401520	Grommet 17-2.7	1	
15-21	R401521	Air Intake Baffle	1	
15-22	R401522	Bolt	2	
15-23	R401523	Washer	4	
15-24	R401524	Stop Switch Assy	1	
15-25	R401525	* Stop Switch Lanyard Assy	1	
15-26	R401526	Clamp 6-9.5I	1	
15-27	R401527	*Cowling Strap Assy	2	
15-28	R401528	Fuel Dongle, Adapter	1	W/BRASS NUT
15-29	R401529	Fuel Dongle	1	
15-30	R401530	Bolt	1	
15-31	R401531	Primer	1	
15-32	R401532	Throttle Shaft	1	
15-33	R401533	Throttle Shaft Support	2	
15-34	R401534	Bolt	2	
15-35	R401535	Washer	2	
15-36	R401536	Fuel Connector (Male)	1	OPT No Dongle
15-37	R401537	Nut 10-P1.25	1	OPT No Dongle
15-38	R401538	Gasket 10.2-16-0.5	1	OPT No Dongle
15-39	R401539	Start Switch	1	
15-40	R401540	Cover/Start Switch	1	
15-41	R401541	Rear Carry/Grab Rail	1	
15-42	R401542	Power Head Bolt	4	
15-43	R401543	Washer 8.1-1.6-1.5	4	
15-44	R401544	*Retainer Brass	1	OPT APEX GLOBAL
15-45	R401545	*Lanyard Cord Assembly	1	OPT APEX GLOBAL

*Assembly

** Modified

Shifter (Fig. 16)



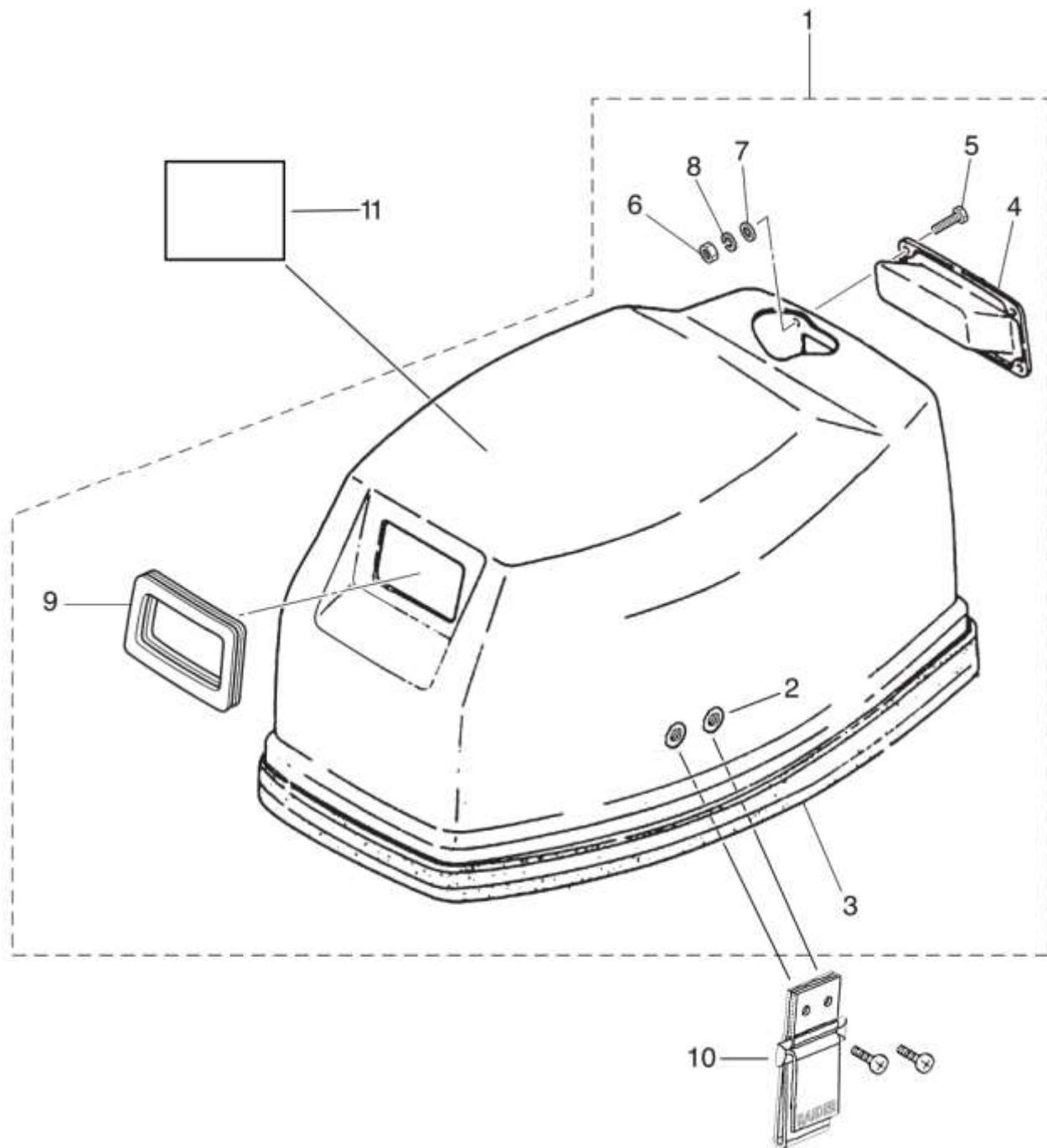
Shifter

Ref. No.	Part No.	Description	Qty	Remarks
16-1	R401601	Shift Lever**	1	
16-2	R401602	Oil Seal 10-20-4	1	
16-3	R401603	Bushing 10-12.8-42.5	1	
16-4	R401604	E-RING D=8	1	
16-5	R401605	Washer 10.5-18-1.5	1	
16-6	R401606	Shift Rod Lever	1	
16-7	R401607	Nylon Nut 10-P1.5	1	
16-8	R401608	Shift Lever Stopper	1	
16-9	R401609	Bolt	2	
16-10	R401610	Shift Lever Stop Holder	1	
16-11	R401611	SHIM T=0.2	A	
16-12	R401612	Steel Ball 5/16	1	
16-13	R401613	Spring	1	
16-14	R401614	Bolt	2	
16-15	R401615	Washer	2	
16-16	R401616	Shift Rod	1	
16-17	R401617	O-Ring 2.4-5.8	1	
16-18	R401618	Long Flat Top Set Screw	1	
16-19	R401619	Shifter Locking Bracket	1	
16-20	R401620	Long Button Head Hex Screw	1	1/4-20, 1/4 Thread
16-21	R401621	Shoulder Bolt 1/2"	1	3/8" dia., 16 Thread
16-22	R401622	Shift Rod, Handle	1	
16-23	R401623	Shift Handle	1	
16-24	R401624	18-8 SS Socket Nut	1	10-24 Thread

*Assembly

** Modified

Top Cowl (Fig. 17)



Top Cowl

Ref. No.	Part No.	Description	Qty	Remarks
17-1	R401701	Top Cowl Assy**	1	
17-2	R401702	* SS 1/4 20 Nutsert	4	
17-3	R401703	* Top Cowl Seal L=1550	1	
17-4	R401704	* Tilt Handle	1	
17-5	R401705	* Screw	4	
17-6	R401706	* Nut	4	
17-7	R401707	* Washer	4	
17-8	R401708	* Spring Washer	4	
17-9	R401709	* Starter Seal	1	
17-10	R401710	Cowling Strap (1 Set)	1	
17-11	R401711	Dewatering Decal	1	

*Assembly

** Modified

Assembly • Kit Parts (Fig 18)

Lower Unit ASSY-1

Water Pump Repair Kit-2

Carburetor Repair Kit-3

Tiller Handle Kit-4

Fuel Line W/Primer-5

Emergency Field Kit-6

Field Service Maintenance Kit (RMK)-7

Deployment Cycle Loadout/Sustainment Package (3-5 Motors)-8

Ref. No.	Part No.	Description	Qty	Remarks
18-1	361Q87302-1	LOWER UNIT ASSY (L)	1	
18-1-1	361873210M	LOWER UNIT GASKET SET	1	
18-1-2	332600061M	*GASKET 8.1-15-1	3	GEAR CASE / ENGINE BASEMENT
18-2	361-87322-0	WATER PUMP REPAIR KIT	1	
18-2-1	9101E3-5652	* BOLT	4	W/Washer
18-2-2	348-65011-0	* PUMP CASE LINER	1	
18-2-3	332-65022-0	* KEY	1	Pump Impeller
18-2-4	345-65021-0	* WATER PUMP IMPELLER	1	
18-2-5	348-65025-0	* WATER PUMP GUIDE PLATE	1	
18-2-6	348-65029-1	* GUIDE PLATE GASKET	1	
18-2-7	348-65018-0	* PUMP CASE GASKET	1	
18-3	345-87122-4	CARBURETOR REPAIR KIT	1	
18-3-1	345-02011-3	* CARBURETOR GASKET	1	
18-3-2	336-03293-0	* O-RING	1	Not Used
18-3-3	336-03222-0	* FLOAT CHAMBER O-RING 1.9-64	1	
18-3-4	922503-6412	* SCREW	4	Float Chamber
18-3-5	334-03231-1	* FLOAT	1	
18-3-6	334-03232-0	* FLOAT ARM PIN	1	
18-3-7	3B7-03240-0	* FLOAT VALVE	1	
18-3-8	345-03243-0	* O-RING 1.3-5.7	1	
18-3-9	344-03244-0	* CLIP	1	
18-3-10	334-03242-0	* VALVE PIN	1	
18-3-11	346-03265-0	* STOP SCREW	1	
18-3-12	345-03266-0	* PILOT SCREW	1	
18-4	361Q63000-5	TILLER HANDLE KIT	1	
18-4-1	398Q63003-1	* TILLER HANDLE ASSY	1	
18-4-2	350-63046-0	* BUSHING 8.4-10-11	1	
18-4-3	346-63064-0	* UNIVERSAL PINION	1	
18-4-4	348-63061-0	* THROTTLE SHAFT	1	
18-4-5	345-63063-0	* THROTTLE SHAFT SUPPORT	2	
18-4-6	9101F4-0630	* BOLT	2	
18-4-7	940103-0600	* WASHER	2	
18-4-8	345-66226-0	* GROMMET 17-3	1	
18-4-9	361-83728-0	* PIN	1	
18-4-10	930103-0600	* NUT	1	
18-4-11	3AA-83719-0	* WASHER 8.5-18-1.6	1	

18-4-12	951603-0800	* SNAP PIN d=8	1	
18-4-13	940103-0800	* WASHER	1	
18-4-14	3B7-63733-0	* ROD SNAP 5-2.5	1	
18-4-15	348-63715-1	* ROD 5-75L	1	
18-4-16	346-63066-1	* COLLAR 15.9-17-9	1	
18-4-17	951403-0414	* SPRING PIN 4-14	1	
18-4-18	345-67161-0	* GROMMET 22-3	1	
18-4-19	345Q63051-0	* STEERING BRACKET	1	
18-4-20	9101E3-5825	* BOLT	2	
18-4-21	345-83732-0	* GROMMET	1	
18-4-22	345-67117-0	* GROMMET 17-2.7	1	
18-5	R-10CFLWP	FUEL LINE WITH PRIMER	1	
18-6	R-EFK40	EMERGENCY FIELD KIT	1	
18-6-1	R-4919	SPARK PLUG	2	
18-6-2	R-841150	M10 DEEP SOCKET 3/8 DR	1	
18-6-3	R-841156	M16 DEEP SOCKET 3/8 DR	1	
18-6-4	R-841153	M13 DEEP SOCKET 3/8 DR	1	
18-6-5	R-2292340	STANLEY 6 WAY SCREWDRIVER	1	
18-6-6	R-67149	CRESCENT WRENCH	1	
18-6-7	R-63818	PLIERS	1	
18-6-8	R-52735A45	3/8 HEX DRILL SOCKET	1	
18-6-9	R-5009238	PELICAN CASE 1150	1	
18-6-10	R-203561746	#5.5 STARTER CORD	7 FT	
18-6-11	R-25002	2 OZ. MARINE GREASE	1	

Consumable Materials (Fig 19)

Ref. No.	Part No.	Description	Qty	Remarks
19-9-1	R-KM80118	ANTI-SEIZE LUBRICANT	1	
19-9-2	R-KM80753	CARB/THROTTLE CLEANER	1	
19-9-3	R-CZ2596427	CORROSION PREVENTATIVE	1	Corrosion Zero
19-9-4	R-KM80728	DIELECTRIC GREASE	1	
19-9-5	0079340518315	FLANGE SEALANT	1	
19-9-6	6-1210 OR 22001	FOGGING OIL	1	
19-9-7	22239-AD	FUEL STABILIZER	1	
19-9-8	18-9680-2	GEAR OIL, API GRADE GL-5, SAE 80W-90W	1	
19-9-9	R-KM801203	INSTANT ADHESIVE	1	
19-9-10	78254032016	ISOPROPYL ALCOHOL CLEANING SOLVENT	1	
19-9-11	R-KM83526	LIQUID ELECTRICAL TAPE	1	
19-9-12	R-25002	MARINE GREASE NLGI#2 GC/LB	1	
19-9-13	R-KM80744	MULTIPURPOSE LUBRICANT	1	
19-9-14	R-KM801047	RTV SILICONE GASKET – MAKER & SEALANT	1	
19-9-15	B0000AXVG9	SALT REMOVER/MOTOR FLUSH	1	SALT-AWAY
19-9-16	R-KM80695	SILICONE SPRAY	1	
19-9-17	R-TCW3	TC-W3 2-CYCLE SYNTHETIC MARINE OIL	1	
19-9-18	R-KM80-1209	THREAD LOCKER, BLUE (MEDIUM)	1	
19-9-19	R-KM801208	THREAD LOCKER, RED (HIGH)	1	
19-9-20	R-KM80701	WHITE LITHIUM GREASE	1	

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Outboard motor
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