

010-860133.

YAMAHA

PARTS LIST

MODEL **RD50M '79**

(MODEL CODE 2L6)
FOR HOLLAND

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2L6-28198-E6

FOREWORD

This Parts List is related to the parts in use for the Yamaha RD50M '79. When you are ordering replacement parts for the RD50M '79, refer to this Parts List and quote both part numbers and part names correctly.

1. Modifications or additions which have been made after issue of the Parts List will be announced in the Yamaha Parts News.

It is advisable that according to the Yamaha Parts News you make necessary corrections to the Parts List on hand to keep it up-to-date.

2. Abbreviations *

The following abbreviations are used in this Parts List.

U.R. Use size (thickness) and/or number as required.

U.N. Use as many as you need

F# Frame No. (Applicable machine No.)

3. Parts, which are to be supplied in the form of assemblies, are listed with an indentation of one letter's space, and a dot (.) is put against the name of each part.

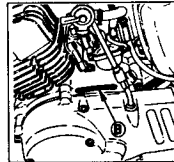
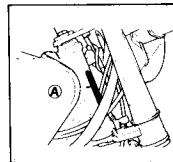
EXAMPLE CARBURETOR ASS'Y

.JET, pilot

.NOZZLE, main

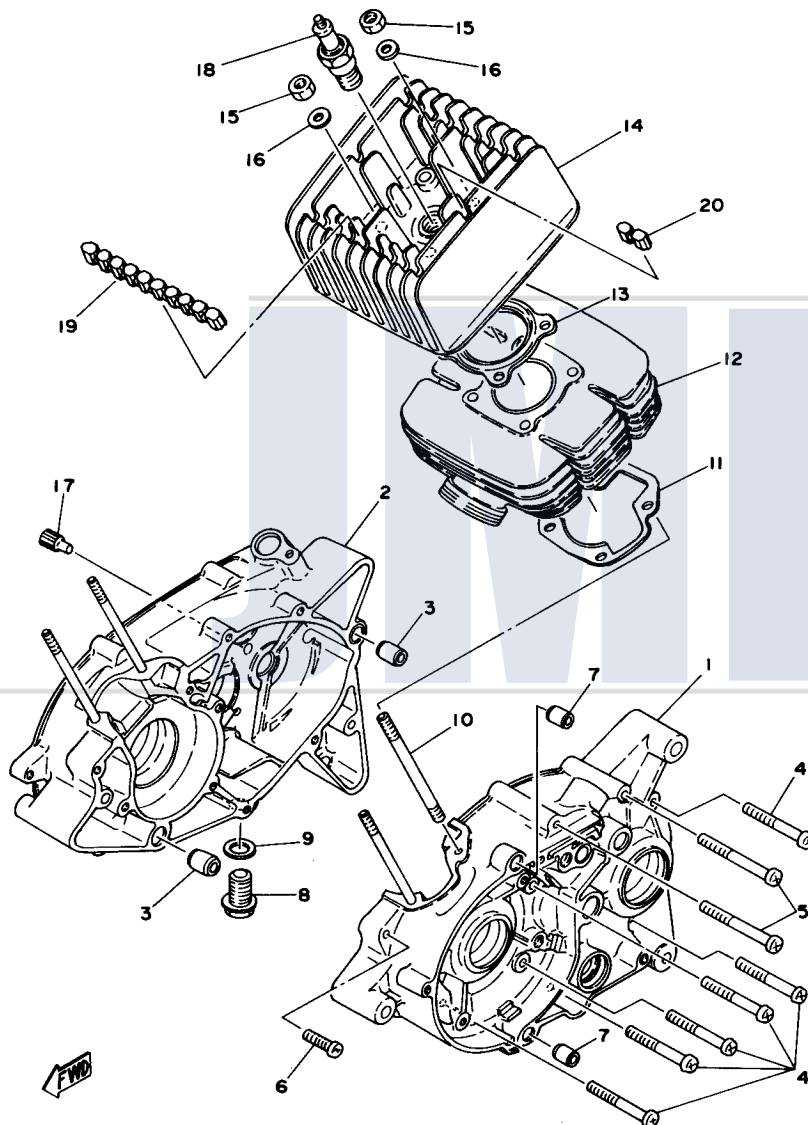
4. Initial Serial No. and Color Code

(A) Frame Serial No.	2L6-010101 and following
(B) Engine Serial No.	2L6-010101 and following



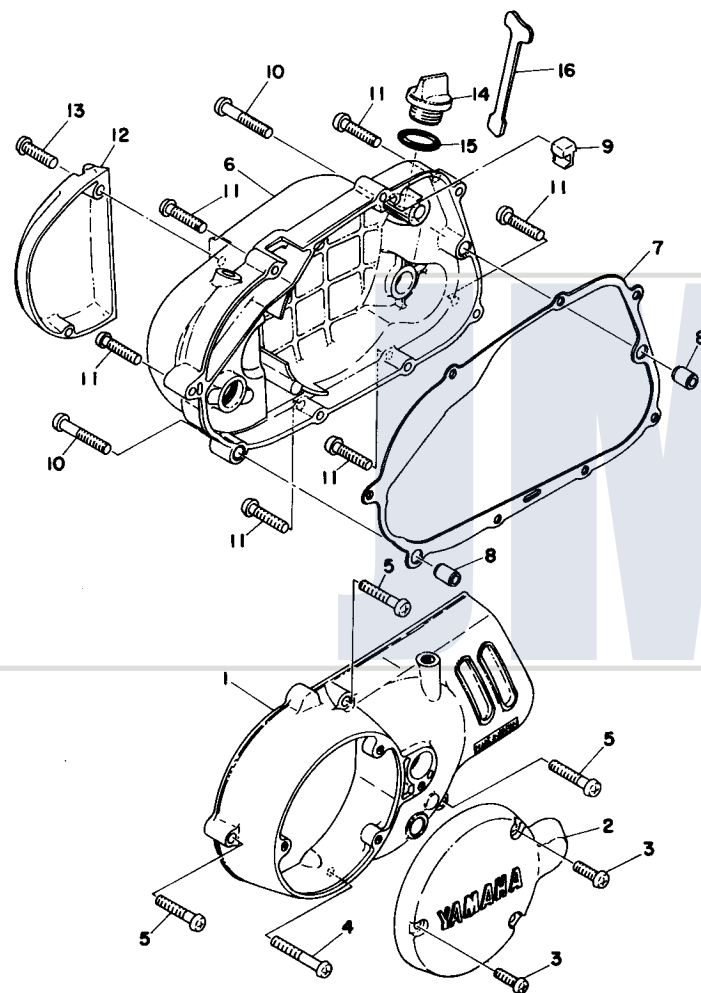
Color Code	Color Name	Color Code	Color Name
29	Candy Blue	66	Sunshine Red
33	Yamaha Black	93	Chrome Plating
35	Silver	98	Low Gloss Black
36	Clean White	T5	Maxim Red

Fig. 1 CRANKCASE · CYLINDER



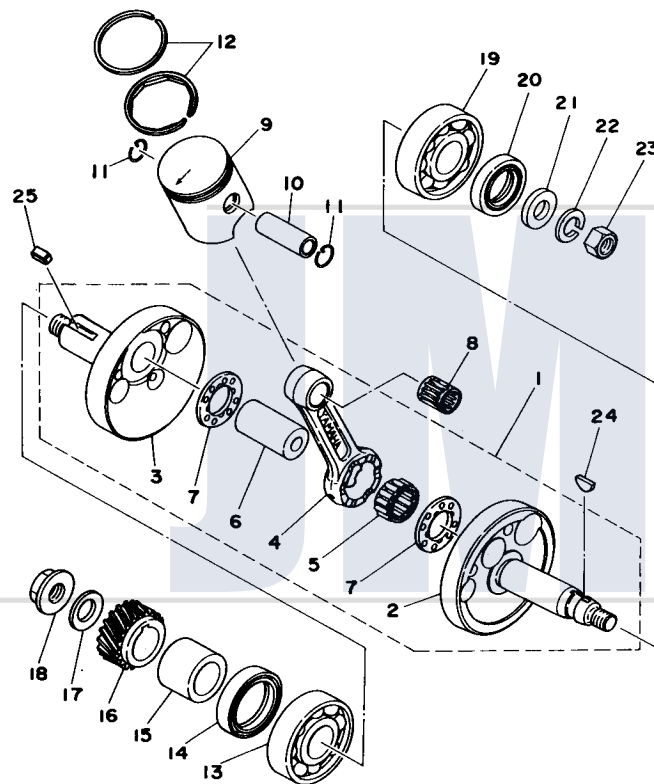
Ref. No.	Part No.	Description	Qty	Applicable Machine No.	Remarks
1- 1	353-15111-00	CASE, crank left	1		
1- 2	353-15121-02	CASE, crank right	1		
1- 3	91830-22016	PIN, dowel (8.4-12-16)	2		
1- 4	92501-06050	SCREW, panhead	8		
1- 5	92501-06055	SCREW, panhead	2		
1- 6	92501-06025	SCREW, panhead	1		
1- 7	91830-21014	PIN, dowel (6.4-10-14)	2		
1- 8	90340-12005	PLUG (132-15351-00)	1		
1- 9	90430-12038	GASKET (132-15353-00)	1		
1-10	90116-06026	BOLT, stud (109-11361-00)	4		
1-11	353-11351-00	GASKET, cylinder	1		
1-12	2L4-11311-Q0	CYLINDER	1		
1-13	517-11181-00	GASKET, cylinder head	1		
1-14	2L6-11111-00	HEAD, cylinder	1		
1-15	95301-06600	NUT, hexagon	4		
1-16	92901-06200	WASHER, plain	4		
1-17	492-15387-00	STOPPER, change lever	1		
1-18	94701-00039	PLUG, spark (B-6HS)	1		
1-19	2L4-11127-00	ABSORBER 3	2		
1-20	2L4-11128-00	ABSORBER 4	2		

Fig. 2 CRANKCASE COVER



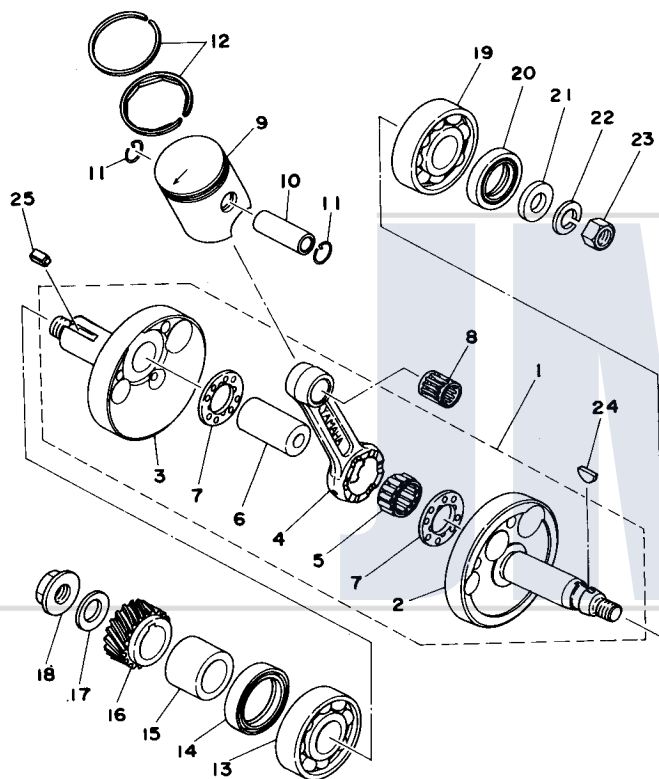
Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
2- 1	353-15411-00-Y4	COVER, crankcase left	1		Metallic Silver
2- 2	353-15415-00-Y4	COVER, generator	1		Metallic Silver
2- 3	92501-06020	SCREW, panhead	3		
2- 4	92501-06045	SCREW, panhead	1		
2- 5	92501-06030	SCREW, panhead	3		
2- 6	353-15421-00-Y4	COVER, crankcase right	1		Metallic Silver
2- 7	353-15451-00	GASKET, crankcase cover	1		
2- 8	91830-21014	PIN, dowel (6.4-10-14)	2		
2- 9	353-15437-02	SCRAPER, oil	1		
2-10	92501-06040	SCREW, panhead	2		
2-11	92501-06030	SCREW, panhead	7		
2-12	353-15416-00-Y4	COVER, oil pump	1		Metallic Silver
2-13	92501-06025	SCREW, panhead	2		
2-14	353-15362-00	PLUG, oil level	1		
2-15	93210-21190	O-RING (2.6-20.6)	1		
2-16	353-15361-00	GAUGE, level	1		

Fig. 3 CRANK · PISTON



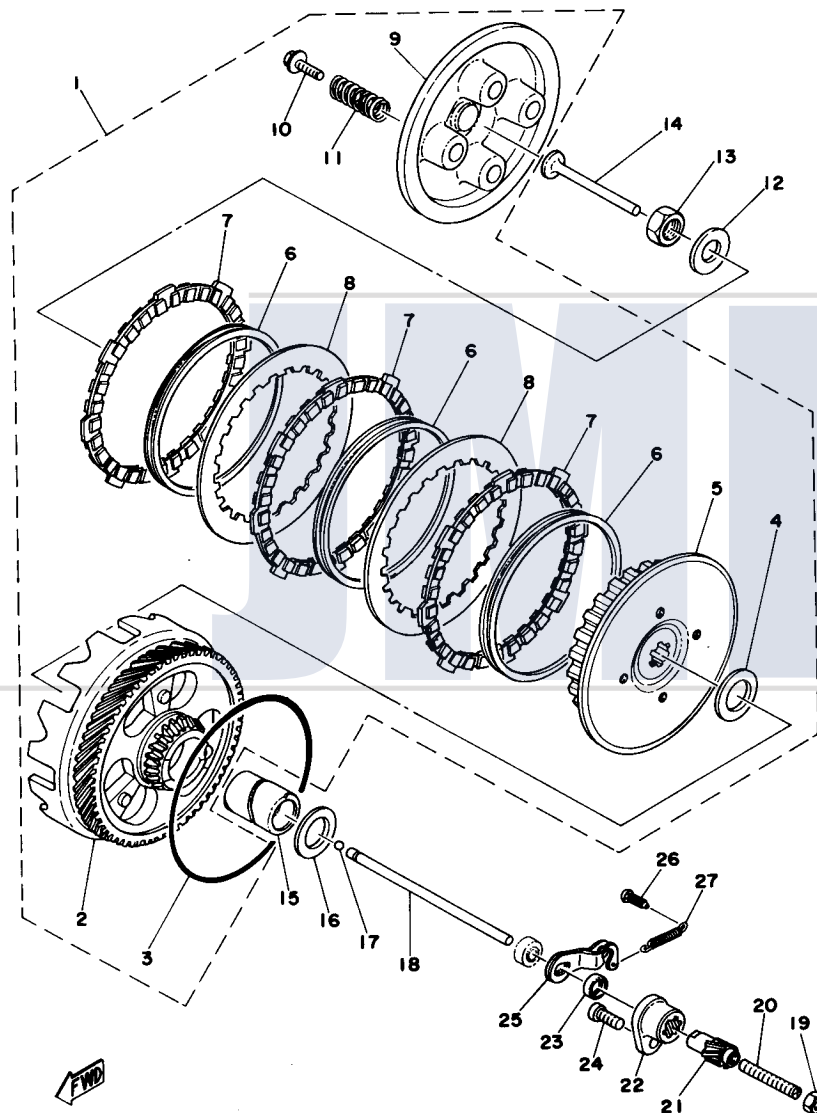
Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
3- 1	538-11400-01	CRANK ASS'Y	1		
3- 2	420-11412-00	. CRANK, left	1		
3- 3	420-11422-00	. CRANK, right	1		
3- 4	538-11651-00	. ROD, connecting	1		
3- 5	93310-418E3	. BEARING, con-rod big end	1		
3- 6	257-11681-00	. PIN, crank	1		
3- 7	90209-18112	. WASHER (132-11685-00)	2		
3- 8	93310-11268	BEARING, con-rod small end	1		
3- 9	2L6-11631-00-96	PISTON (STD 39.96mm)	1	U.R.	
	2L6-11631-00-98	PISTON (STD 39.98mm)	1		
	2L6-11635-00	PISTON (40.25mm 1st O.S)	1		Alternate Parts
	2L6-11636-00	PISTON (40.50mm 2nd O.S)	1		Alternate Parts
	2L6-11637-00	PISTON (40.75mm 3rd O.S)	1		Alternate Parts
	2L6-11638-00	PISTON (41.00mm 4th O.S)	1		Alternate Parts
3-10	517-11633-00	PIN, piston	1		
3-11	93450-13022	CIRCLIP (132-11634-00)	2		
3-12	260-11601-03	PISTON RING SET (STD)	1s		
	260-11601-13	PISTON RING SET (1st O.S)	1s		Alternate Parts
	260-11601-23	PISTON RING SET (2nd O.S)	1s		Alternate Parts
	260-11601-33	PISTON RING SET (3rd O.S)	1s		Alternate Parts
	260-11601-43	PISTON RING SET (4th O.S)	1s		Alternate Parts
3-13	93306-20418	BEARING (B6204CS)	1		
3-14	93103-28011	OIL SEAL (SW-28-40-8)	1		
3-15	90387-20170	COLLAR (248-16136-00)	1		
3-16	353-16111-01	GEAR, primary drive (19T)	1		
3-17	90208-12015	WASHER (164-16119-00)	1		
3-18	90179-12244	NUT	1		
3-19	93306-20418	BEARING (B6204CS)	1		
3-20	93102-20009	OIL SEAL (SD-20-35-7)	1		

Fig. 3 CRANK · PISTON



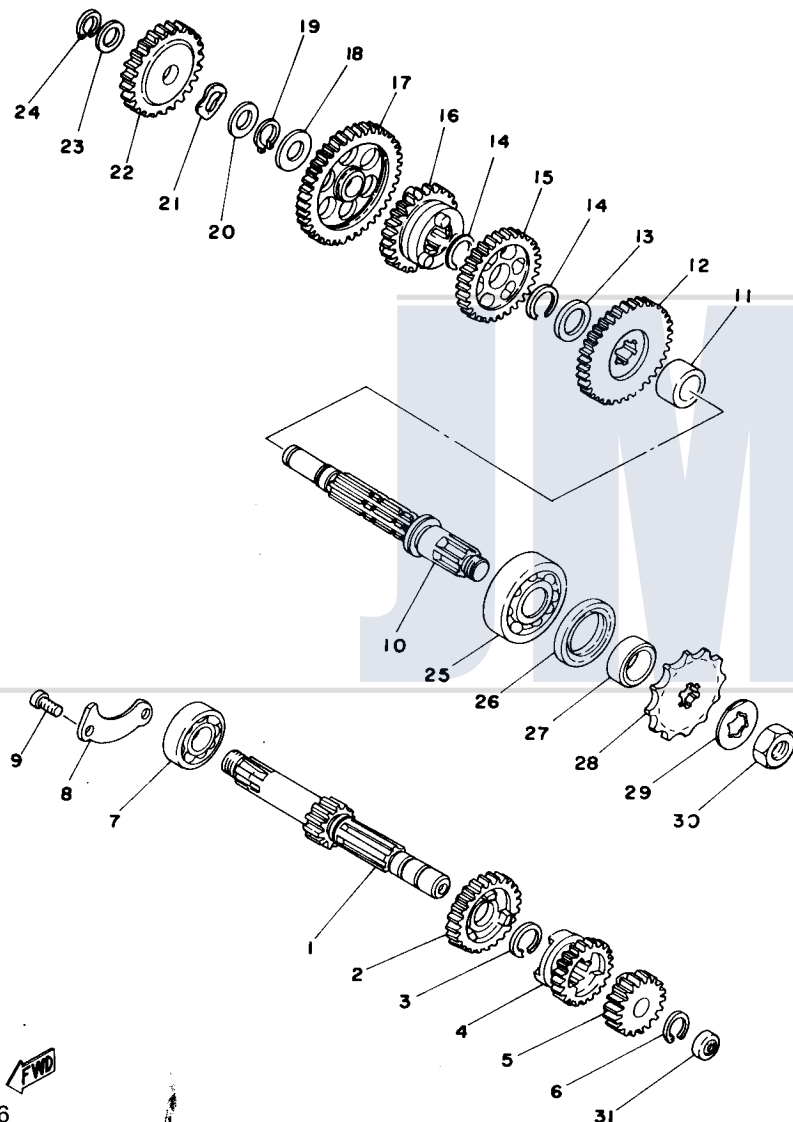
Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
3-21	90201-12535	WASHER, plate (12.2-22-3.2) ...	1		
3-22	92901-12100	WASHER, spring	1		
3-23	90170-12175	NUT, hexagon (98801-12200)	1		
3-24	90280-03017	KEY, woodruff (146-11545-00)	1		
3-25	90282-05005	KEY, straight (353-11546-00)	1		

Fig. 4 CLUTCH



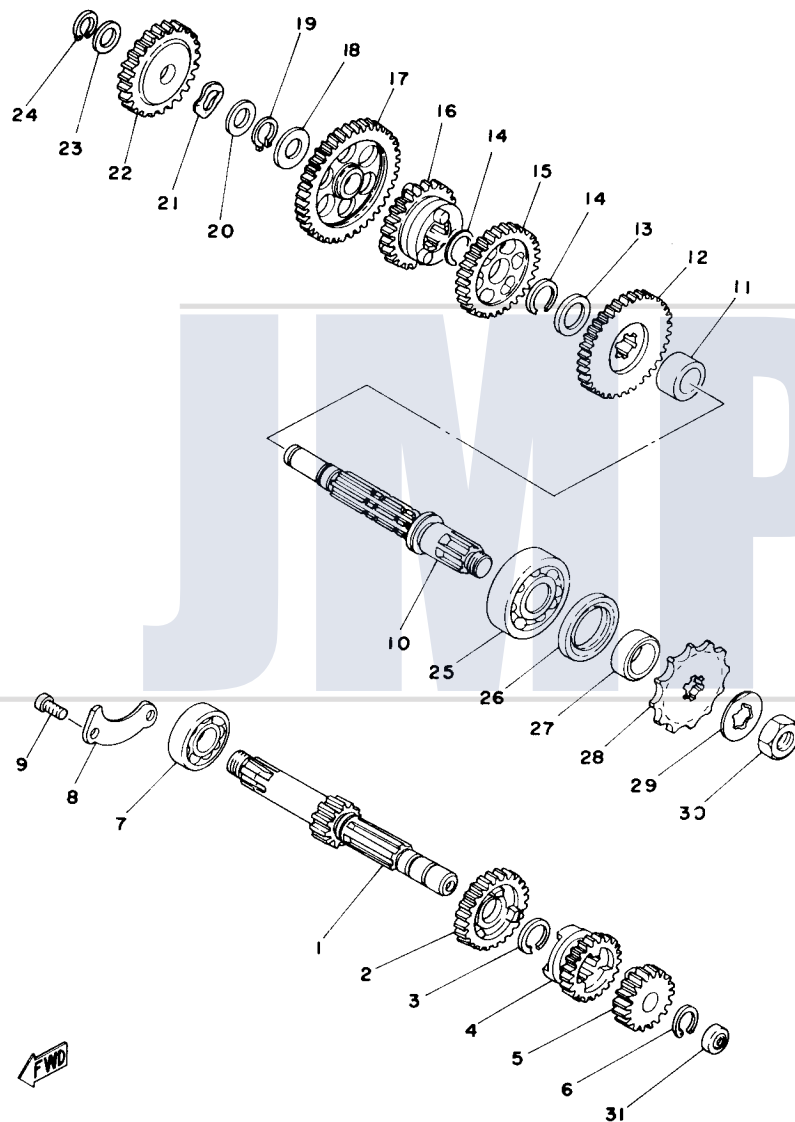
Ref. No.	Part No.	Description	Qty	Applicable Machine No.	Remarks
4- 1	2A3-16301-00	CLUTCH ASS'Y	1		
4- 2	2A3-16150-00	. PRIMARY DRIVEN GEAR COMP. (68T)	1		
4- 3	93210-98202	. O-RING (5.33-97.76)	1		
4- 4	122-16164-00	. PLATE, thrust (17.2-30-2)	1		
4- 5	353-16371-00	. BOSS, clutch	1		
4- 6	131-16367-00	. RING, cushion	3		
4- 7	131-16321-00	. PLATE, friction	3		
4- 8	257-16324-00	. PLATE, clutch	2		
4- 9	353-16351-00	. PLATE, pressure	1		
4-10	90119-05001	. BOLT, hexagon with washer	4		
4-11	90501-20125	. SPRING (132-16333-00)	4		
4-12	90208-12015	WASHER (164-16119-00)	1		
4-13	90170-12060	NUT, hexagon (137-16377-00)	1		
4-14	137-16356-00	ROD, push 1	1		
4-15	90560-17123	SPACER (131-16181-01)	1		
4-16	122-16164-00	PLATE, thrust (17.2-30-2)	1		
4-17	93503-16010	BALL (3/16 inch)	1		
4-18	353-16357-00	ROD, push 2	1		
4-19	95301-06700	NUT, hexagon	1		
4-20	90113-06013	BOLT, set (241-16343-00)	1		
4-21	241-16341-01	SCREW, push	1		
4-22	353-16396-00	HOUSING, push screw	1		
4-23	93104-11028	OIL SEAL (SO-10.5-15-3)	1		
4-24	92501-06015	SCREW, panhead	1		
4-25	451-16342-00	LEVER, push	1		
4-26	132-16346-00	HOOK, spring	1		
4-27	90506-07066	SPRING, tension (257-16345-00)	1		

Fig. 5 TRANSMISSION



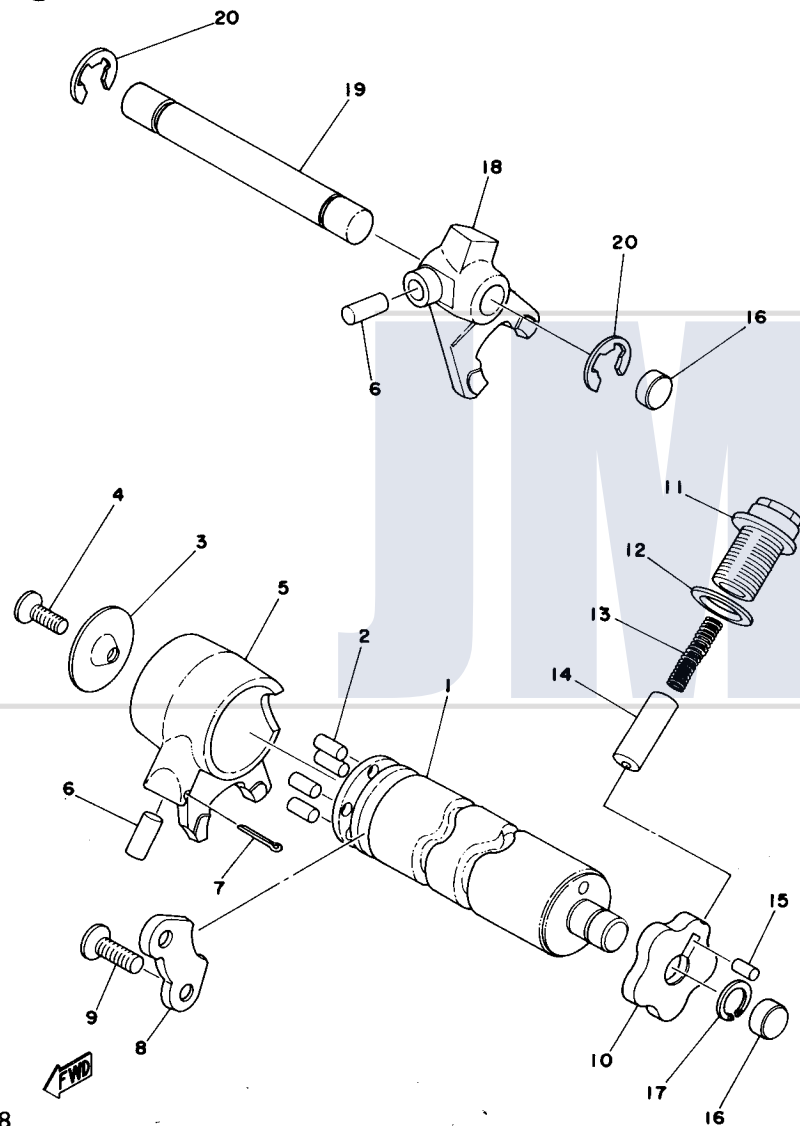
Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
5- 1	353-17411-10	AXLE, main (12T)	1		
5- 2	353-17141-01	GEAR, 4th pinion (24T)	1		
5- 3	93440-16030	CIRCLIP (257-17414-00)	1		
5- 4	353-17131-00	GEAR, 3rd pinion (21T)	1		
5- 5	353-17121-10	GEAR, 2nd pinion (17T)	1		
5- 6	93410-13004	CIRCLIP (S-13)	1		
5- 7	93306-20303	BEARING (B6203Z)	1		
5- 8	353-17471-00	PLATE, bearing cover	1		
5- 9	92501-06012	SCREW, panhead	2		
5-10	598-17421-00	AXLE, drive	1		
5-11	90387-16126	COLLAR (367-17419-00)	1		
5-12	367-17221-00	GEAR, 2nd wheel (34T)	1		
5-13	214-17428-00-09	SHIM, drive axle	1		
5-14	93440-16030	CIRCLIP (257-17414-00)	2		
5-15	353-17231-00	GEAR, 3rd wheel (30T)	1		
5-16	353-17241-00	GEAR, 4th wheel (27T)	1		
5-17	353-17211-00	GEAR, 1st wheel (39T)	1		
5-18	257-17219-00	SHIM (13.2-24-0.6)	1		
5-19	93410-13004	CIRCLIP (S-13)	1		
5-20	90201-13202	WASHER, plate (201-15653-00) ...	1		
5-21	90206-15021	WASHER, wave (137-15643-00) ...	1		
5-22	353-15651-00	GEAR, kick idle (25T)	1		
5-23	102-18137-00-10	WASHER, change shaft	1		
5-24	93410-12003	CIRCLIP (S-12)	1		
5-25	93306-30301	BEARING (B6303)	1		
5-26	93102-25017	OIL SEAL (SD-25-40-5)	1		
5-27	90387-17137	COLLAR (257-17462-00)	1		

Fig. 5 TRANSMISSION



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
5-28	257-17461-11	SPROCKET, drive (11T)	U.R. 1		STD
	257-17461-21	SPROCKET, drive (12T)			
	257-17461-31	SPROCKET, drive (13T)			
5-29	90215-13019	WASHER, lock (257-17464-00)	1		
5-30	90179-12181	NUT, lock	1		
5-31	257-15389-00	SEAL, push rod	1		

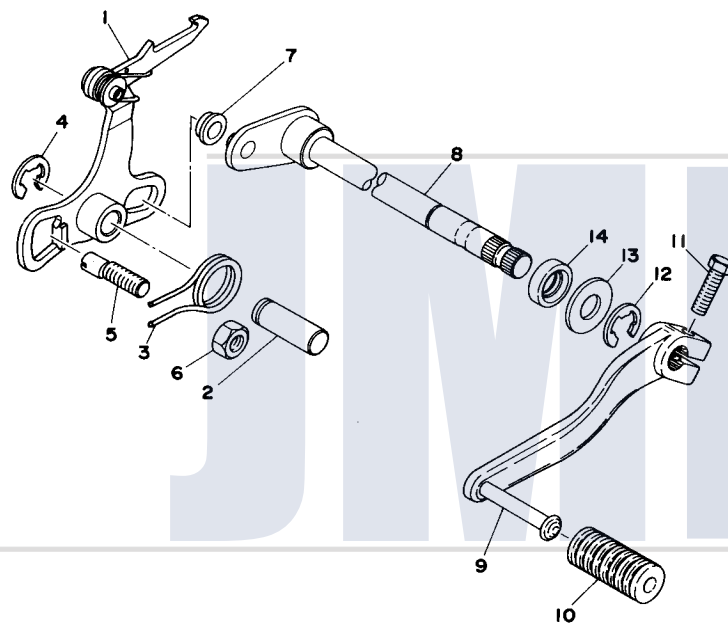
Fig. 6 SHIFTER 1



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
6- 1	367-18541-01	CAM, shift	1		
6- 2	93604-10011	PIN, dowel (4-10)	4		
6- 3	214-18561-00	PLATE, side	1		
6- 4	98701-05012	SCREW, flathead	1		
6- 5	353-18511-01	FORK, shift 1	1		
6- 6	93606-14081	PIN, dowel (6-14.5)	2		
6- 7	91401-25017	PIN, cotter	1		
6- 8	353-18562-00	PLATE, stopper 2	1		
6- 9	92701-06012	SCREW, flathead	2		
6-10	374-18141-00	PLATE, stopper 1	1		
6-11	90109-14485	BOLT, hexagon	1		
6-12	137-15353-00	GASKET, drain plug (14-21-15) ...	1		
6-13	90501-09292	SPRING, compression	1		
6-14	353-18547-00	STOPPER, cam	1		
6-15	93604-08071	PIN, dowel (4-8)	1		
6-16	90334-12009	PLUG, straight (296-15385-00) ...	2		
6-17	93440-12026	CIRCLIP (12 ϕ special)	1		
6-18	353-18512-01	FORK, shift 2	1		
6-19	214-18531-00	BAR, shift fork guide	1		
6-20	93430-10016	CIRCLIP (E-10)	2		

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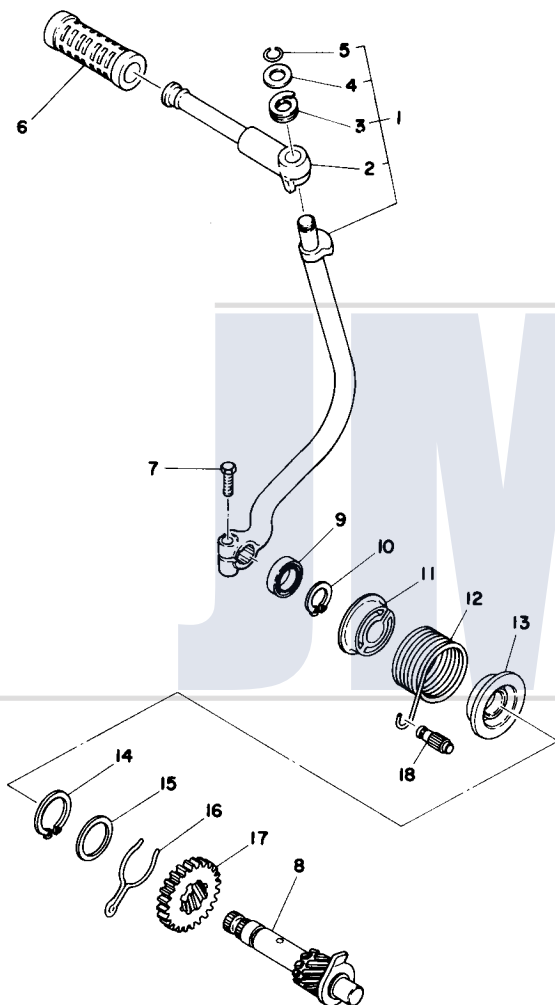
Fig. 7 SHIFTER 2



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
7- 1	353-18120-00	CHANGE LEVER ASS'Y	1		
7- 2	367-18197-00	SHAFT	1		
7- 3	90508-32054	SPRING, torsion (353-18124-00) ..	1		
7- 4	93430-10016	CIRCLIP (E-10)	1		
7- 5	90149-08094	SCREW, adjusting	1		
7- 6	95301-08600	NUT, hexagon	1		
7- 7	214-18178-00	ROLLER, change lever	1		
7- 8	353-18101-00	CHANGE SHAFT ASS'Y	1		
7- 9	353-18111-00-93	PEDAL, change	1		
7-10	132-18113-01	COVER, change pedal	1		
7-11	97321-06020	BOLT, hexagon	1		
7-12	93430-10016	CIRCLIP (E-10)	1		
7-13	90201-12575	WASHER, plate (12.1-25.8-1.6) ..	1		
7-14	93101-12004	OIL SEAL (S-12-22-5)	1		



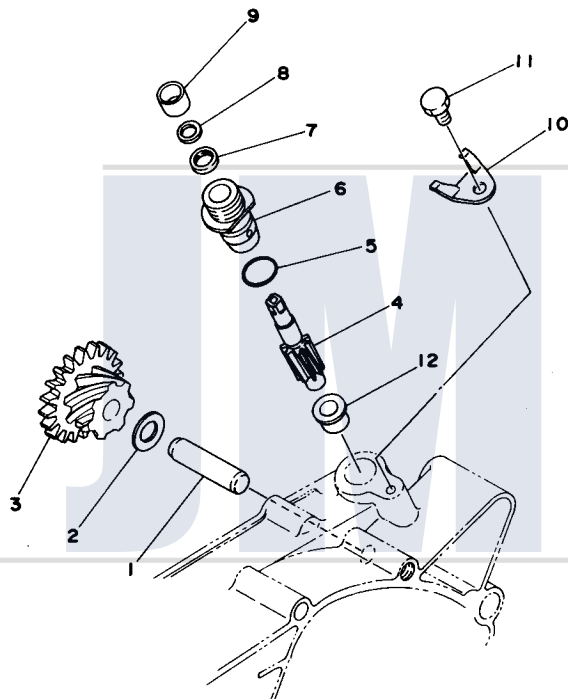
Fig. 8 KICK STARTER



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
8- 1	2E1-15610-00	KICK CRANK ASS'Y	1		
8- 2	283-15612-01	. LEVER, kick	1		
8- 3	90504-18005	. SPRING (132-15625-01)	1		
8- 4	90209-10108	. WASHER (132-15616-01)	1		
8- 5	93440-10028	. CIRCLIP (132-15617-00)	1		
8- 6	156-15618-01	COVER, kick lever	1		
8- 7	97311-06025	BOLT, hexagon	1		
8- 8	353-15660-02	KICK AXLE ASS'Y	1		
8- 9	93109-15001	OIL SEAL (SDO-15-26-6)	1		
8-10	93410-15005	CIRCLIP (S-15)	1		
8-11	132-15676-01	COVER, kick spring	1		
8-12	90508-29323	SPRING, torsion	1		
8-13	132-15664-01	GUIDE, kick spring	1		
8-14	93410-25017	CIRCLIP (S-25)	1		
8-15	117-15644-00	SHIM (25.1-32-1)	1		
8-16	90468-26038	CIRCLIP (353-15687-00)	1		
8-17	353-15641-00	GEAR, kick (24T)	1		
8-18	248-15668-00	STOPPER, kick spring	1		



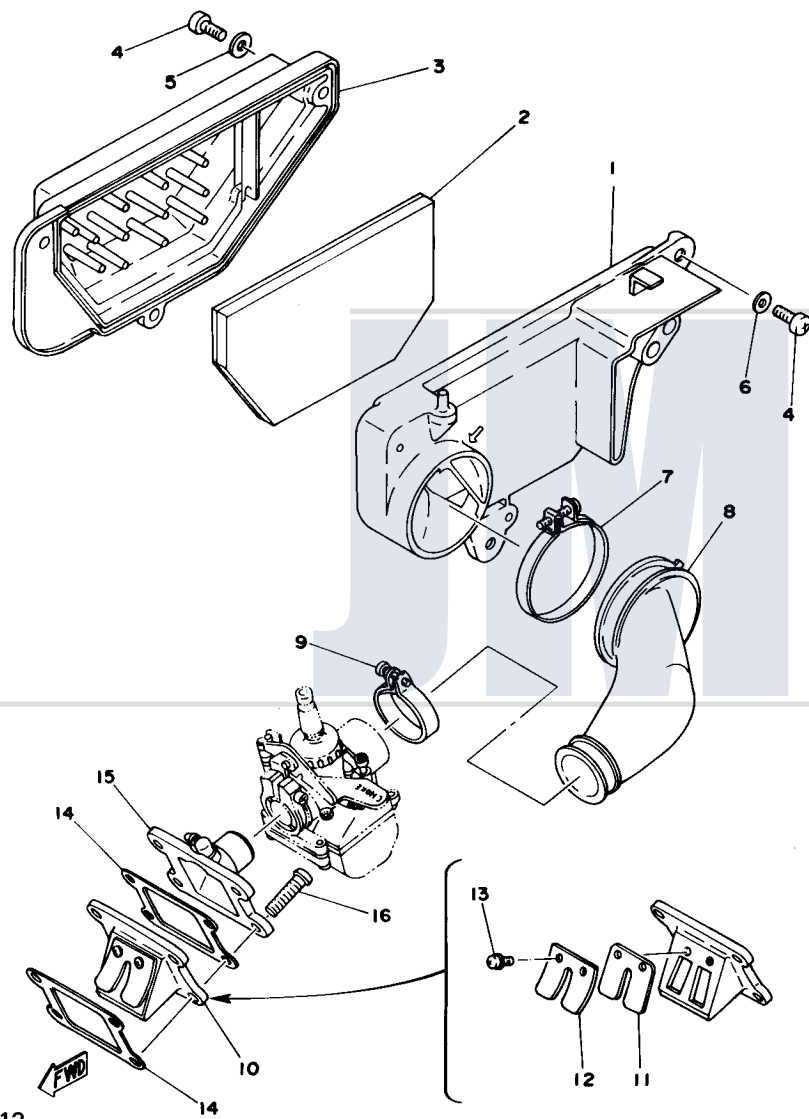
Fig. 9 TACHOMETER GEAR



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
9- 1	237-17861-00	AXLE, drive gear	1		
9- 2	248-17837-00	SHIM (10.2-16-1)	1		
9- 3	353-17831-00	GEAR, drive	1		
9- 4	214-17841-01	GEAR, driven (9T)	1		
9- 5	93210-13016	O-RING (1.8-13)	1		
9- 6	214-17811-02	HOUSING	1		
9- 7	353-17816-00	SEAL, housing	1		
9- 8	214-17847-00	SHIM (7.5-10.8-0.4)	1		
9- 9	90383-10005	BUSHING (214-17815-00)	1		
9-10	214-17812-00	STOPPER	1		
9-11	97301-06010	BOLT, hexagon	1		
9-12	90381-08002	BUSHING (214-17843-00)	1		



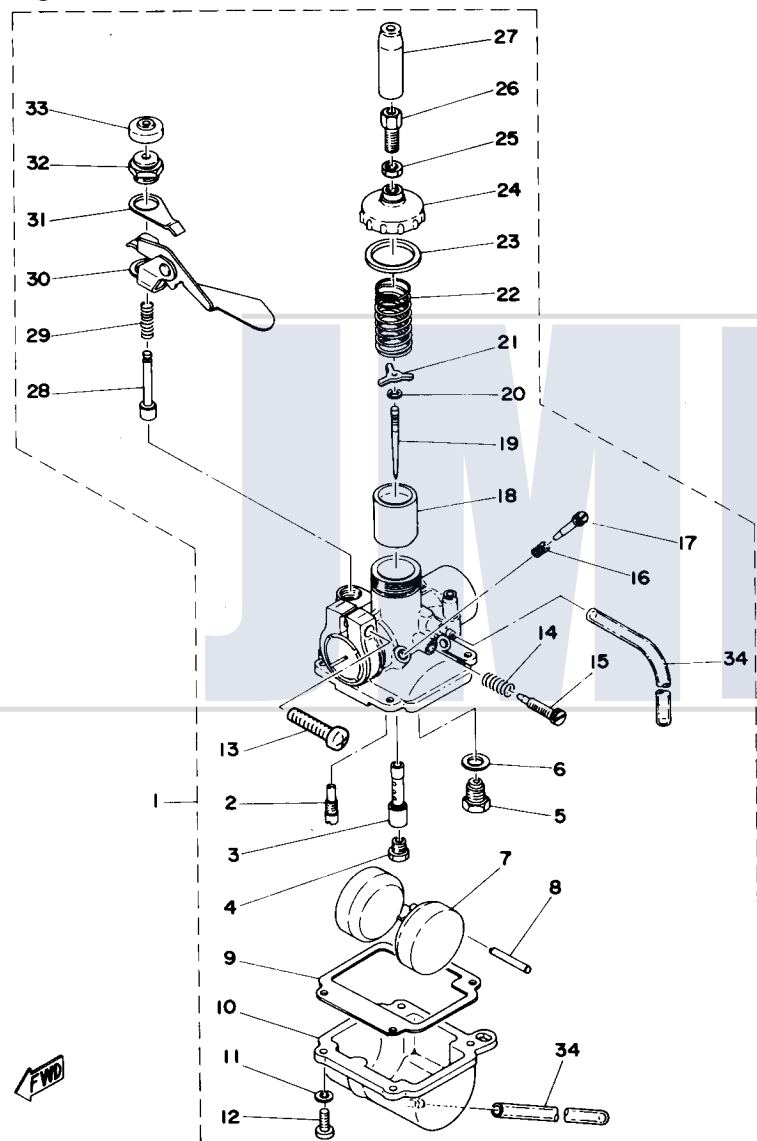
Fig. 10 INTAKE



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
10- 1	2L4-14411-00	CASE, air cleaner	1		
10- 2	2L4-14451-00	ELEMENT, air cleaner	1		
10- 3	2L4-14412-00	CAP, air cleaner	1		
10- 4	92501-06014	SCREW, panhead	5		
10- 5	92901-06600	WASHER, plate	3		
10- 6	90201-06055	WASHER, plate	2		
10- 7	90460-64142	CLAMP, hose	1		
10- 8	2L4-14453-00	JOINT, air cleaner	1		
10- 9	90460-33087	CLAMP, hose	1		
10-10	353-13610-01	REED VALVE ASS'Y	1		
10-11	314-13613-00	. REED, valve	1		
10-12	314-13616-01	. STOPPER, reed valve	1		
10-13	97602-03108	. SCREW, panhead with washer	2		
10-14	353-13621-00	PACKING, valve seat	2		
10-15	1G5-13505-00	JOINT COMP.	1		
10-16	92501-06020	SCREW, panhead	4		

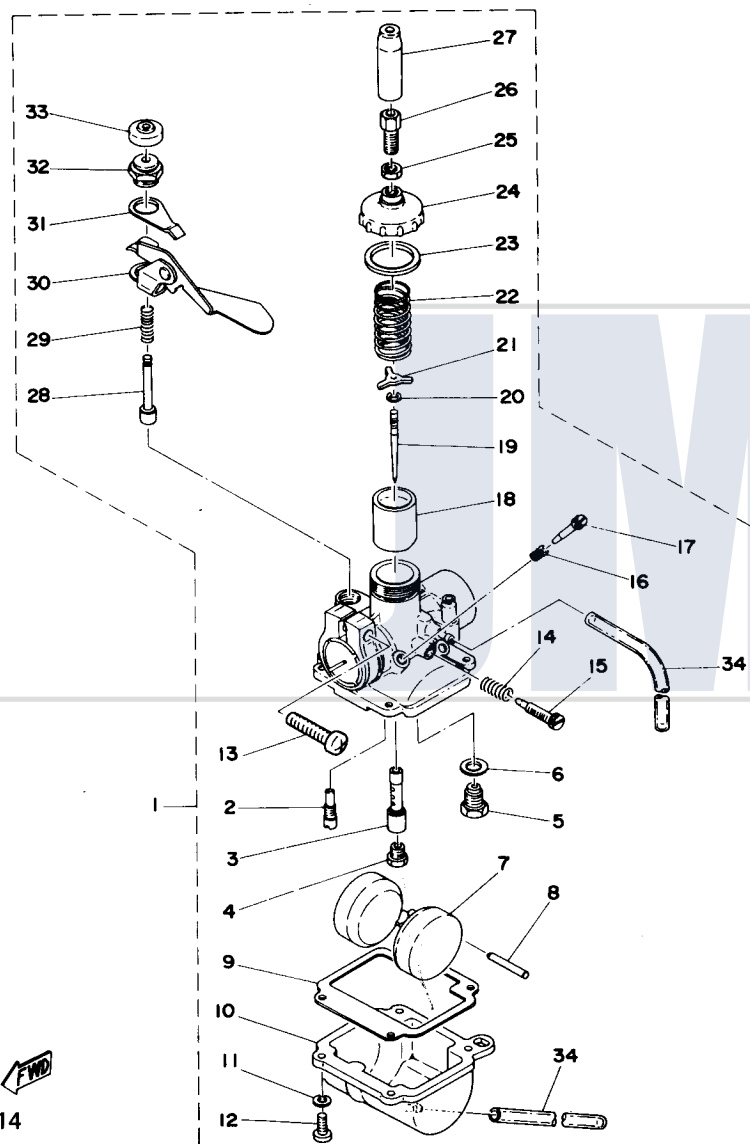
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Fig. 11 CARBURETOR



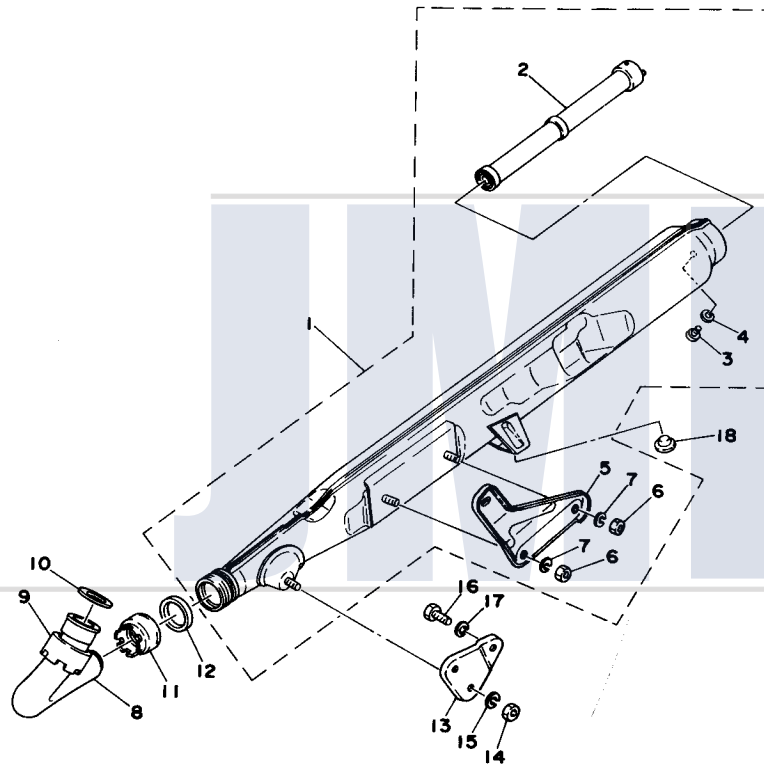
Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
11- 1	2L6-14301-00	CARBURETOR ASS'Y	1		
11- 2	367-14342-17	. JET, pilot (#34)	1		
11- 3	288-14341-03	. NOZZLE, main	1		
11- 4	288-14343-33	. JET, main (#66)	1	U.R	STD
	288-14343-34	. JET, main (#68)			
	288-14343-35	. JET, main (#70)			
11- 5	367-14390-14	. VALVE SEAT ASS'Y (#1.4)	1		
11- 6	367-14195-00	. WASHER, valve seat	1		
11- 7	1G5-14385-00	. FLOAT	1		
11- 8	367-14386-00	. PIN, float	1		
11- 9	1G5-14384-00	. GASKET, float chamber	1		
11-10	1G5-14381-25	. BODY, float chamber	1		
11-11	92901-04100	. WASHER, spring	4		
11-12	98503-04010	. SCREW, panhead	4		
11-13	97801-06025	. SCREW, panhead	1		
11-14	646-14212-01	. SPRING, pilot adjusting	1		
11-15	646-14211-02	. SCREW, pilot adjusting	1		
11-16	367-14337-00	. SPRING, air adjusting	1		
11-17	367-14323-00	. SCREW, air adjusting	1		
11-18	1G5-14312-05	. VALVE, throttle (#0.5)	1		
11-19	1G3-14336-00	. NEEDLE (059-2/5)	1		
11-20	288-14137-00	. CLIP	1		
11-21	367-14136-02	. SEAT, spring	1		
11-22	367-14331-00	. SPRING, throttle valve	1		
11-23	367-14126-00	. PACKING	1		
11-24	367-14168-00	. CAP, mixing chamber	1		
11-25	288-14161-00	. NUT, wire adjusting	1		
11-26	288-14124-00	. SCREW, wire adjusting	1		
11-27	367-14169-00	. CAP	1		

Fig. 11 CARBURETOR



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
11-28	367-14371-00	. PLUNGER, starter	1		
11-29	367-14335-00	. SPRING, plunger	1		
11-30	367-14375-01	. LEVER, starter	1		
11-31	367-14377-00	. STOPPER	1		
11-32	367-14374-00	. CAP, plunger	1		
11-33	367-14373-00	. COVER, plunger cap	1		
11-34	367-14396-00	. PIPE, overflow (3-190)	2		

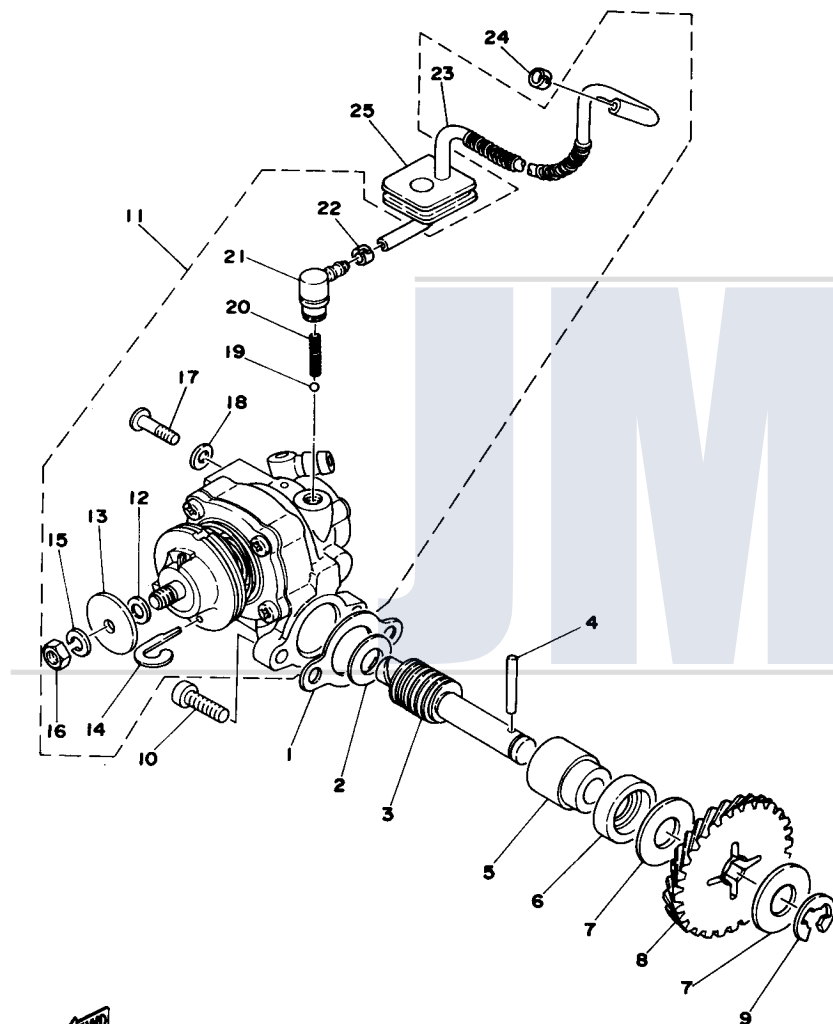
Fig. 12 EXHAUST



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
12- 1	2L6-14710-00	MUFFLER ASS'Y	1		
12- 2	2L6-14753-00	. SILENCER	1		
12- 3	98501-05008	. SCREW, panhead	1		
12- 4	92901-05100	. WASHER, spring	1		
12- 5	2E1-14772-00	. STAY, muffler 2	1		
12- 6	95301-06600	. NUT, hexagon	2		
12- 7	92901-06100	. WASHER, spring	2		
12- 8	2E0-14611-00	PIPE, exhaust	1		
12- 9	1L4-14612-00	NUT, ring	1		
12-10	132-14613-00	GASKET, exhaust pipe	1		
12-11	1J5-14713-00	NUT, muffler joint	1		
12-12	1J5-14714-00	GASKET, muffler joint	1		
12-13	2E1-14771-00	STAY, muffler 1	1		
12-14	95301-08600	NUT, hexagon	1		
12-15	92901-08100	WASHER, spring	1		
12-16	97301-08018	BOLT, hexagon	2		
12-17	92901-08100	WASHER, spring	2		
12-18	1M3-27114-00	STOPPER, main stand	1		



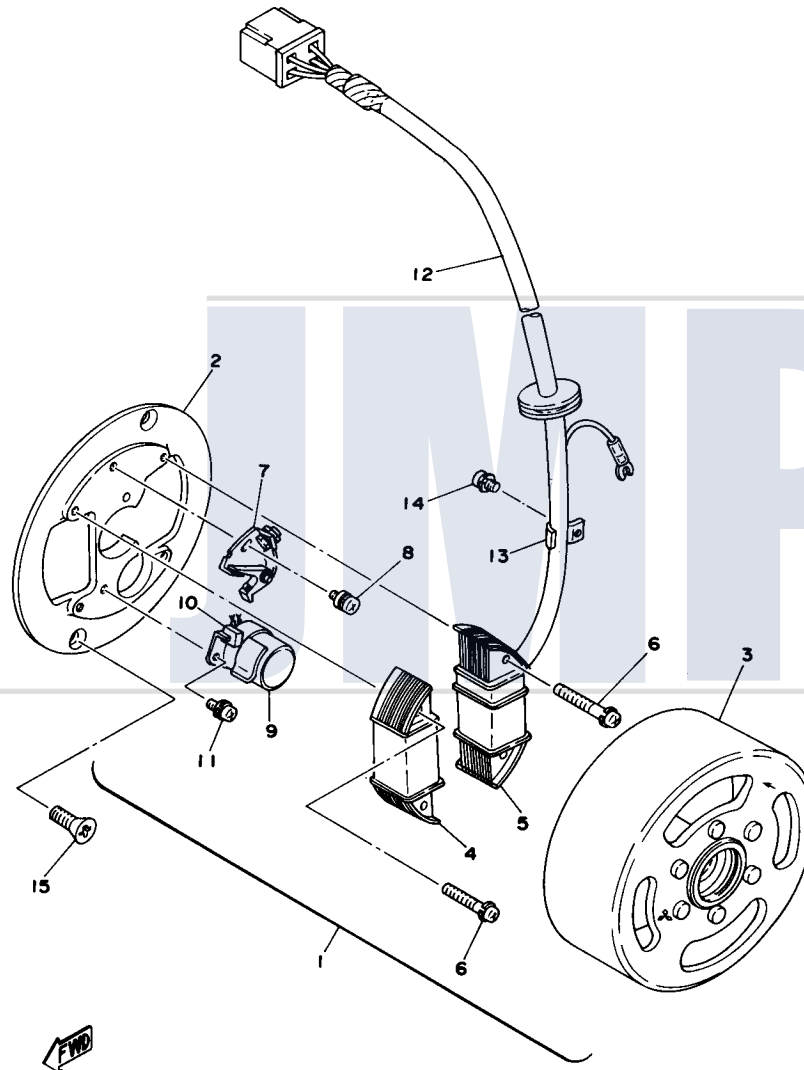
Fig. 13 OIL PUMP



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
13- 1	126-13116-00	GASKET, pump case	1		
13- 2	90201-08624	WASHER, plate (8.2-11-1.0)	1		
13- 3	257-13175-00	SHAFT, worm	1		
13- 4	93603-22028	PIN, dowel (3-22)	1		
13- 5	1E7-13176-00	METAL, worm shaft outer	1		
13- 6	93101-10001	OIL SEAL (S-10-21-5)	1		
13- 7	90201-10135	WASHER, plate (102-18138-00)	2		
13- 8	353-13178-00	GEAR, drive (28T)	1		
13- 9	93430-08006	CIRCLIP (E-8)	1		
13-10	98501-05016	SCREW, panhead	2		
13-11	1K8-13101-01	OIL PUMP ASS'Y	1		
13-12	137-13137-00-03	SHIM, plunger (5.8-10-0.3)	1	U.R	
	137-13137-00-05	SHIM, plunger (5.8-10-0.5)			
	137-13137-00-10	SHIM, plunger (5.8-10-1.0)			
13-13	137-13138-01	PLATE, starter	1		
13-14	367-13146-01	COVER	1		
13-15	92901-05100	WASHER, spring	1		
13-16	95301-05600	NUT, hexagon	1		
13-17	98901-04008	SCREW, bind	1		
13-18	90430-04004	GASKET (137-13187-00)	1		
13-19	93505-32002	BALL (5/32 inch)	1		
13-20	90501-02217	SPRING, check ball	1		
13-21	353-13552-01	NOZZLE	1		
13-22	90468-02033	CLIP (214-13164-00)	1		
13-23	90445-05217	HOSE (353-13161-00)	1		
13-24	90468-02033	CLIP (214-13164-00)	1		
13-25	248-13174-00	HOLDER, oil pipe	1		

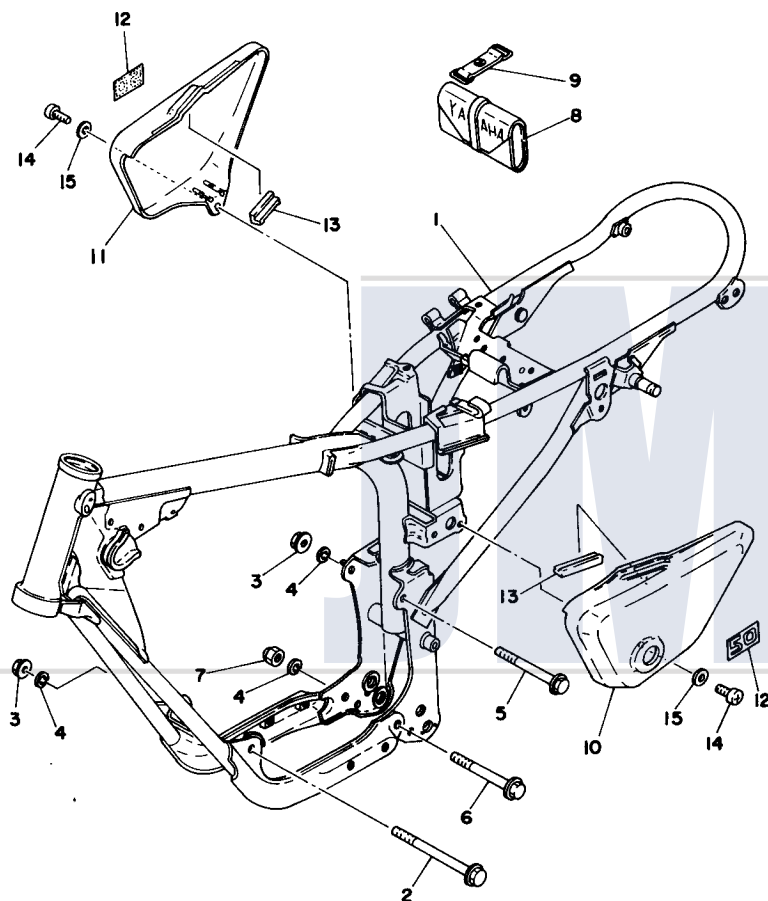


Fig. 14 FLYWHEEL MAGNETO



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
14- 1	2M4-81300-20	FLYWHEEL MAGNETO ASS'Y	1		
14- 2	520-81309-20	. BASE, magneto	1		
14- 3	2M4-81350-20	. ROTOR ASS'Y	1		
14- 4	2M4-81312-20	. COIL, source	1		
14- 5	2M4-81313-20	. COIL, lighting	1		
14- 6	110-81348-21	. SCREW, panhead (4-25)	4		
14- 7	2A6-81321-20	. CONTACT BREAKER ASS'Y	1		
14- 8	110-81346-21	. SCREW, panhead (4-10)	1		
14- 9	1K8-81325-20	. CONDENSER	1		
14-10	116-81331-20	. LUBRICATOR	1		
14-11	110-81347-21	. SCREW, panhead (4-10)	1		
14-12	2M4-81315-20	. LEAD WIRE ASS'Y	1		
14-13	104-81328-20	. CLAMP, lead	1		
14-14	110-81345-21	. SCREW, panhead (4-6)	1		
14-15	98701-05015	SCREW, flathead	2		

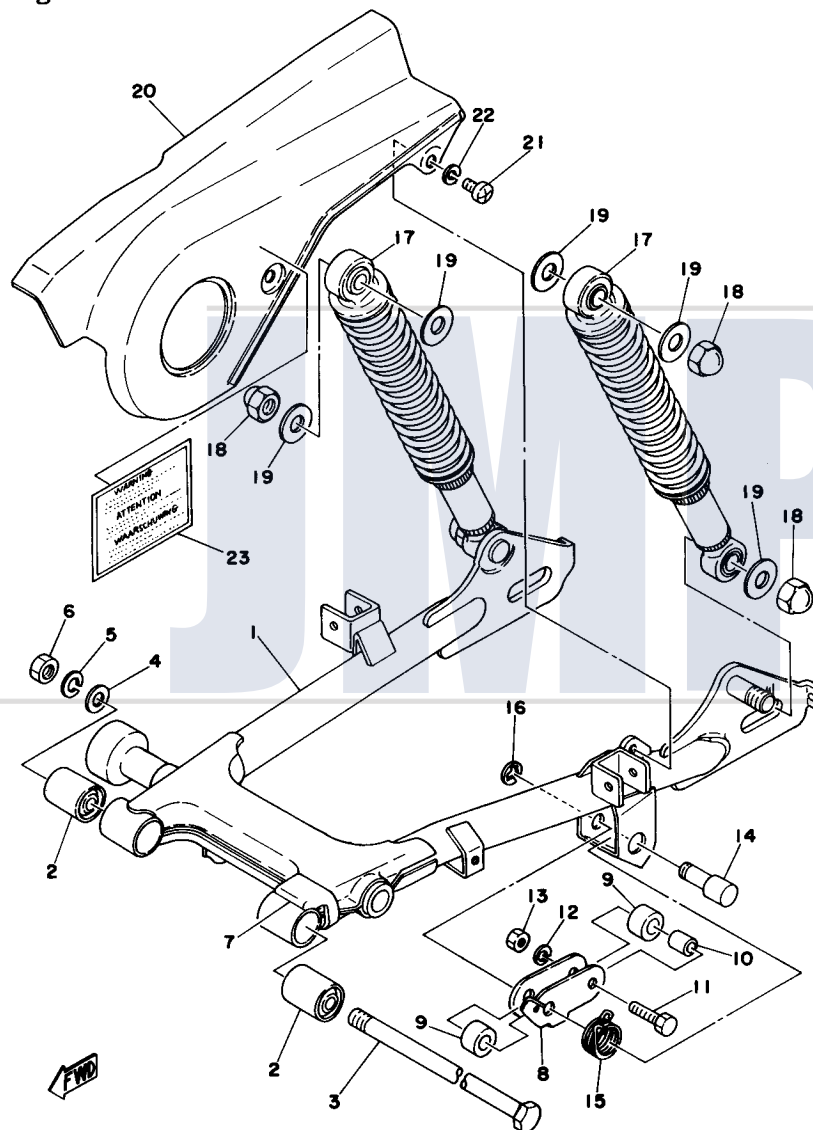
Fig. 15 FRAME · SIDE COVER



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
15- 1	2L6-21110-00-33	FRAME COMP.	1		Yamaha Black
15- 2	95821-08120	BOLT, flange	1		
15- 3	95701-08100	NUT, flange	2		
15- 4	92901-08100	WASHER, spring	3		
15- 5	95821-08090	BOLT, flange	1		
15- 6	95821-08100	BOLT, flange	1		
15- 7	95601-08100	NUT, U	1		
15- 8	353-28100-11	TOOL ASS'Y	1		
15- 9	288-21376-00	BAND, tool	1		
15-10	353-21711-00-33	COVER, side left	1		Yamaha Black
	353-21711-00-36	COVER, side left	1		Clean White
	353-21711-00-T5	COVER, side left	1		Maxim Red
	353-21711-00-29	COVER, side left	1		Candy Blue
15-11	353-21721-00-33	COVER, side right	1		Yamaha Black
	353-21721-00-36	COVER, side right	1		Clean White
	353-21721-00-T5	COVER, side right	1		Maxim Red
	353-21721-00-29	COVER, side right	1		Candy Blue
15-12	2L4-21737-00	EMBLEM, side cover	2		
15-13	353-21717-00	DAMPER, side cover	2		
15-14	92501-06015	SCREW, panhead	2		
15-15	90201-06067	WASHER, plate	2		

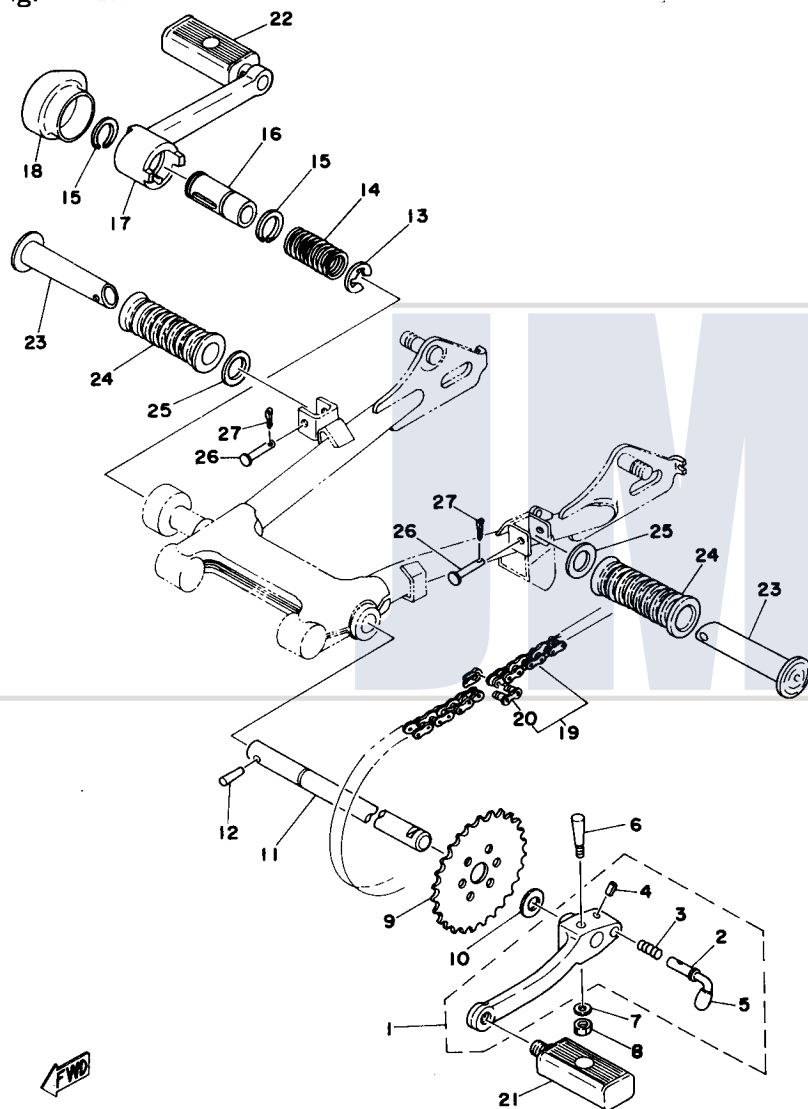


Fig. 16 REAR ARM · REAR CUSHION · CHAIN CASE



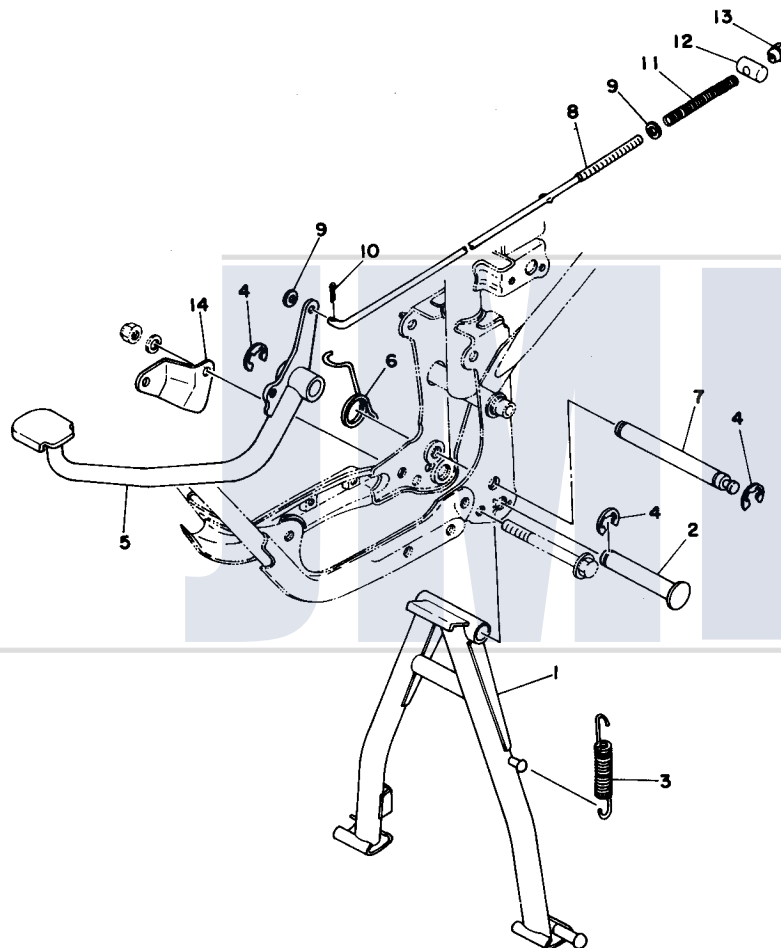
Ref. No.	Part No.	Description	Qty	Applicable Machine No.	Remarks
16- 1	2L5-22110-00-33	REAR ARM COMP.	1		Yamaha Black
16- 2	102-22123-00	BUSHING, rear arm	2		
16- 3	353-22141-02	SHAFT, pivot	1		
16- 4	92901-10600	WASHER, plate	2		
16- 5	92901-10100	WASHER, spring	1		
16- 6	95301-10600	NUT, hexagon	1		
16- 7	183-22151-00	SEAL, guard	1		
16- 8	550-22179-00	ARM, tensioner	1		
16- 9	550-22178-00	TENSIONER	2		
16-10	90387-06268	COLLAR (6.5-8.9-15)	1		
16-11	97301-06025	BOLT, hexagon	1		
16-12	92901-06100	WASHER, spring	1		
16-13	95301-06700	NUT, hexagon	1		
16-14	1F1-22122-00	SHAFT, tensioner	1		
16-15	90508-20300	SPRING, torsion (214-27426-00) ..	1		
16-16	93430-08006	CIRCLIP (E-8)	1		
16-17	2L4-22210-00	REAR CUSHION ASS'Y	2		
16-18	95304-12800	NUT, hexagon	4		
16-19	90201-12190	WASHER, plate (122-22243-00) ...	6		
16-20	1G7-22311-00-35	CHAIN CASE	1		Silver
16-21	92501-06008	SCREW, panhead	2		
16-22	92901-06100	WASHER, spring	2		
16-23	470-15435-00	EMBLEM, chain case	1		

Fig. 17 CRANK PEDAL · FOOTREST



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
17- 1	1F1-27810-00	CRANK ASS'Y, pedal left	1		
17- 2	1F1-27815-00	LEVER, crank pedal	1		
17- 3	90501-08460	SPRING, compression	1		
17- 4	91609-30014	PIN, spring	1		
17- 5	283-17496-00	KNOB, transmission change	1		
17- 6	90249-06005	PIN (210-27813-00)	1		
17- 7	92901-06600	WASHER, plate	1		
17- 8	95301-06600	NUT, hexagon	1		
17- 9	1F1-27828-00	GEAR, sprocket pedal (28T)	1		
17-10	92901-16200	WASHER, plain	1		
17-11	2E1-27812-00	AXLE, pedal	1		
17-12	90251-07001	PIN, taper (283-27827-00)	1		
17-13	93430-15023	CIRCLIP (E-15)	1		
17-14	90501-20132	SPRING (283-27825-00)	1		
17-15	93440-25019	CIRCLIP (25φ special)	2		
17-16	283-27824-00	PIPE, shaft	1		
17-17	283-27821-00	PEDAL, crank right	1		
17-18	283-27826-00	COVER, pedal crank	1		
17-19	94504-10076	CHAIN (DK410-76L)	1		
17-20	94604-10001	JOINT, chain	1		
17-21	1F1-27850-00	PEDAL ASS'Y, left	1		
17-22	1F1-27860-00	PEDAL ASS'Y, right	1		
17-23	120-27431-00	ARM, rear footrest	2		
17-24	120-27433-00	COVER, rear footrest	2		
17-25	90201-20279	WASHER, plate (20.5-32-2.0)	2		
17-26	91701-06032	PIN, clevis	2		
17-27	91401-16012	PIN, cotter	2		

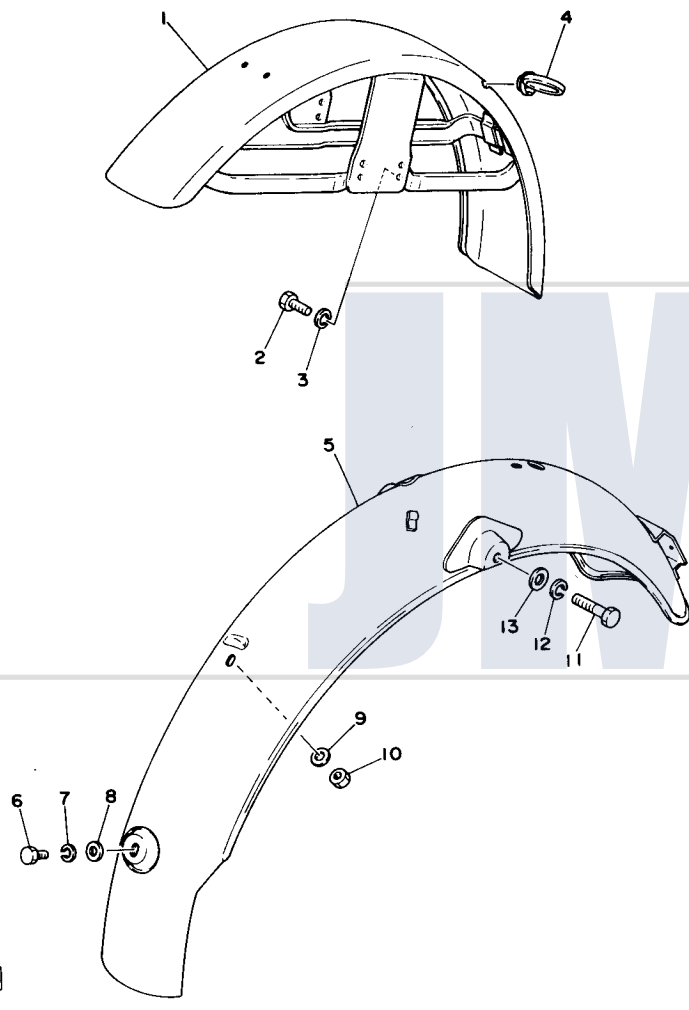
Fig. 18 STAND · BRAKE PEDAL



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
18- 1	2L5-27111-01-33	STAND, main	1		Yamaha Black
18- 2	353-27112-00	SHAFT, main stand	1		
18- 3	90506-28100	SPRING, tension (276-27316-00)	1		
18- 4	93430-12008	CIRCLIP (E-12)	3		
18- 5	2E0-27211-00-91	PEDAL, brake	1		
18- 6	90508-32056	SPRING (183-27216-00)	1		
18- 7	353-27212-00	SHAFT, brake	1		
18- 8	195-27231-02	ROD, brake	1		
18- 9	92901-06600	WASHER, plate	2		
18-10	91401-20012	PIN, cotter	1		
18-11	90501-10245	SPRING (180-27236-00)	1		
18-12	90249-12008	PIN (156-27237-00)	1		
18-13	90179-06176	NUT, hexagon	1		
18-14	2E1-27314-00	STOPPER	1		

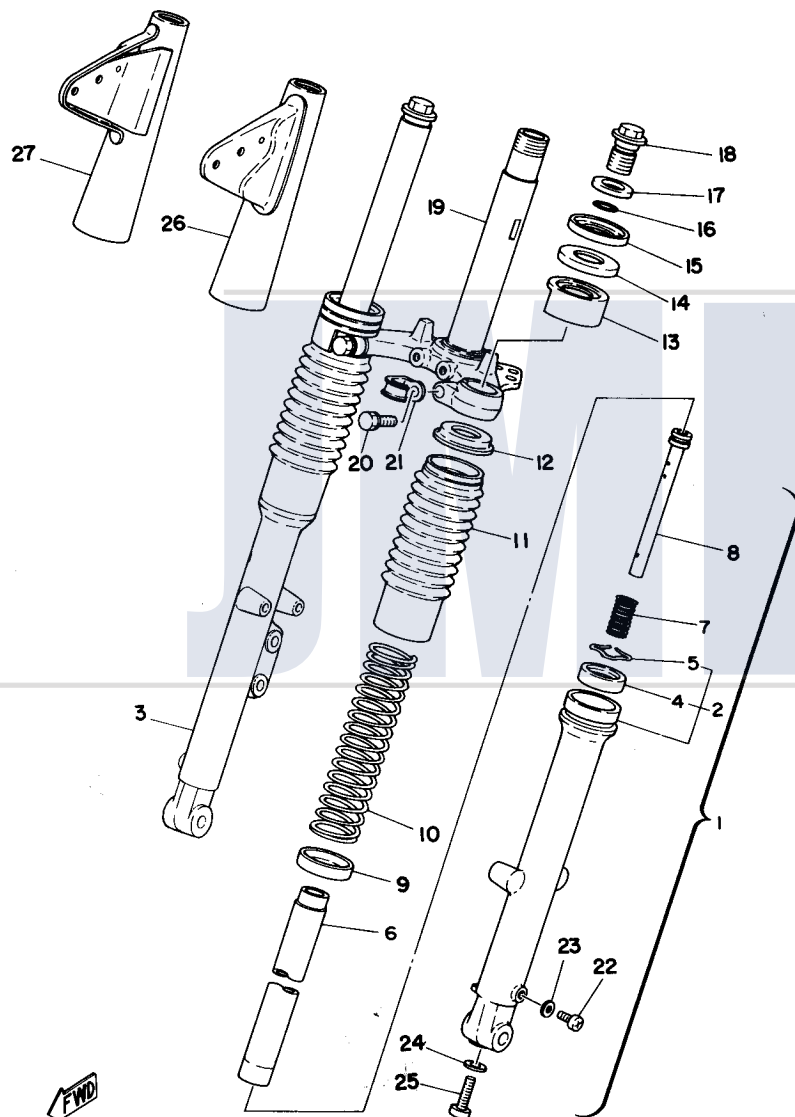


Fig. 19 FRONT FENDER · REAR FENDER



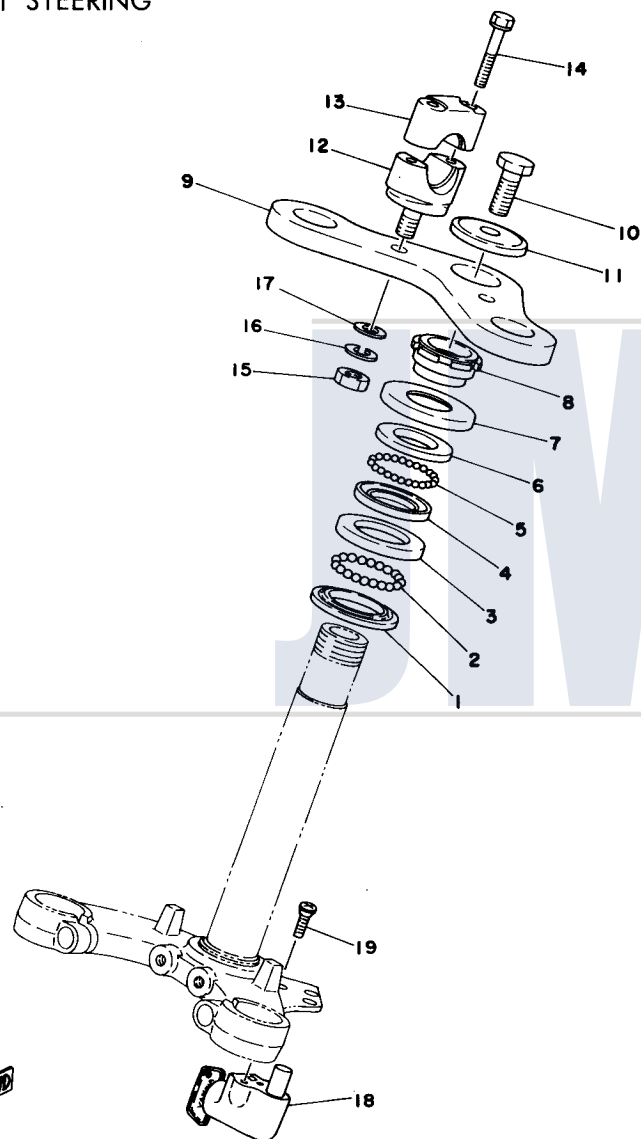
Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
19- 1	2L6-21510-10-93	FRONT FENDER COMP.	1		
19- 2	97301-06016	BOLT, hexagon	4		
19- 3	92901-06100	WASHER, spring	4		
19- 4	1A0-21518-00	HOLDER, wire	1		
19- 5	2L6-21610-02-36	REAR FENDER COMP.	1		
19- 6	97301-06016	BOLT, hexagon	1		
19- 7	92901-06100	WASHER, spring	1		
19- 8	92901-06600	WASHER, plate	1		
19- 9	92901-06600	WASHER, plate	1		
19-10	95301-06600	NUT, hexagon	1		
19-11	97301-08040	BOLT, hexagon	2		
19-12	92901-08100	WASHER, spring	2		
19-13	92901-08600	WASHER, plate	2		

Fig. 20 FRONT FORK



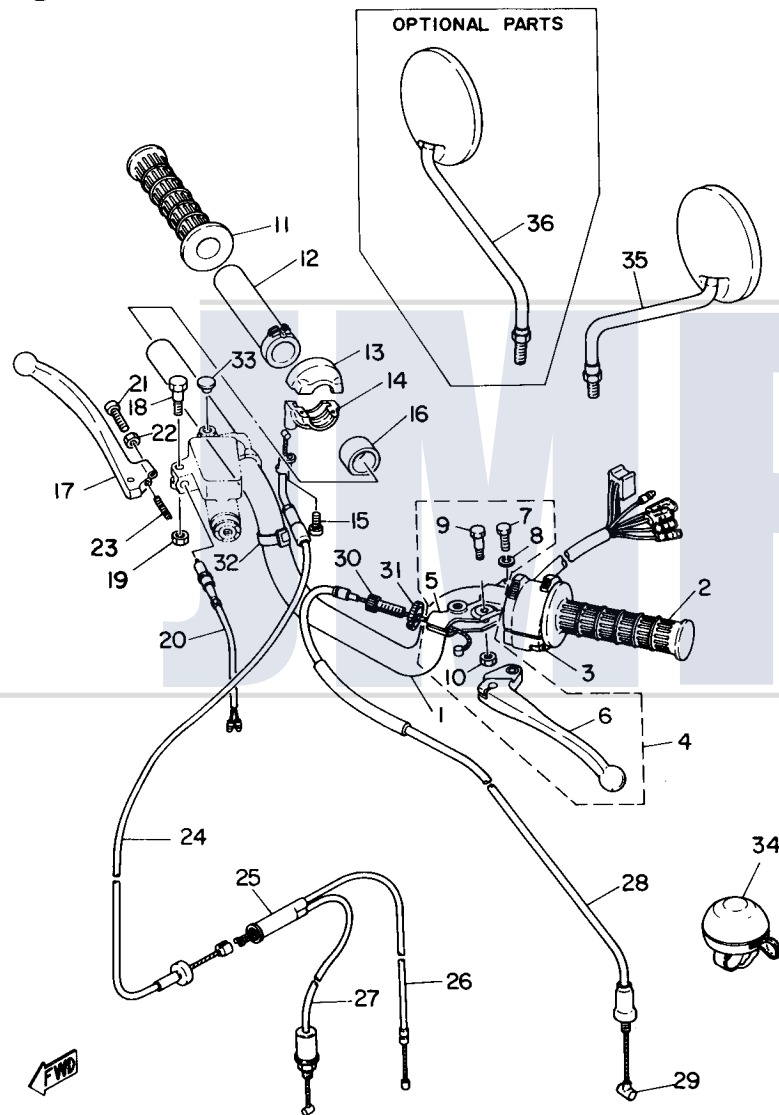
Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
20- 1	2L6-23101-00	FRONT FORK ASS'Y	1		
20- 2	2U2-23126-00	. TUBE, outer left	1		
20- 3	2U2-23136-00	. TUBE, outer right	1		
20- 4	1T8-23145-00	. . OIL SEAL	2		
20- 5	1T8-23156-00	. . CLIP, oil seal	2		
20- 6	2L6-23110-00	. INNER TUBE COMP.	2		
20- 7	2U2-23151-00	. SPRING, front fork	2		
20- 8	2L6-23170-00	. CYLINDER, front fork	2		
20- 9	596-23117-00	. GUIDE, spring	2		
20-10	481-23141-01	. SPRING, fork	2		
20-11	428-23191-00	. BOOT	2		
20-12	209-23142-40	. SEAT, spring upper	2		
20-13	1Y1-23122-00	. COVER, outer	2		
20-14	207-23163-00	. PACKING	2		
20-15	207-23116-01	. GUIDE, cover under	2		
20-16	1T8-23114-00	. O-RING	2		
20-17	1T8-23112-00	. WASHER, cap	2		
20-18	1T8-23111-00	. BOLT, cap	2		
20-19	353-23340-91-33	. UNDER BRACKET COMP.	1		Yamaha Black
20-20	1M3-23346-00	. BOLT, under bracket	2		
20-21	260-23318-40	. HOLDER, wire	1		
20-22	122-23119-01	. PLUG, drain	2		
20-23	122-23129-00	. GASKET, drain plug	2		
20-24	509-23158-L0	. PACKING	2		
20-25	278-23181-50	. BOLT,	2		
20-26	353-23121-91-33	COVER, upper left	1		Yamaha Black
20-27	353-23131-91-33	COVER, upper right	1		Yamaha Black

Fig. 21 STEERING



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
21- 1	156-23411-00	RACE, ball 1	1		
21- 2	93501-04011	BALL (1/4 inch)	19		
21- 3	156-23412-00	RACE, ball 2	1		
21- 4	122-23412-00	RACE, ball 2	1		
21- 5	93503-16010	BALL (3/16 inch)	22		
21- 6	122-23411-00	RACE, ball 1	1		
21- 7	122-23416-00	COVER, ball race	1		
21- 8	90179-25051	NUT (122-23453-00)	1		
21- 9	185-23435-00-33	CROWN, handle	1	Yamaha Black	
21-10	90105-10006	BOLT (122-23451-00)	1		
21-11	90209-10021	WASHER (122-23443-00)	1		
21-12	462-23442-00-98	HOLDER, handle under	2		
21-13	462-23441-00-98	HOLDER, handle upper	2		
21-14	90119-06017	BOLT, hexagon with washer	4		
21-15	95301-10600	NUT, hexagon	2		
21-16	92901-10100	WASHER, spring	2		
21-17	92901-10600	WASHER, plate	2		
21-18	353-23480-01	STEERING LOCK ASS'Y	1		
21-19	98601-05012	SCREW, ovalhead	2		

Fig. 22 HANDLE · WIRE

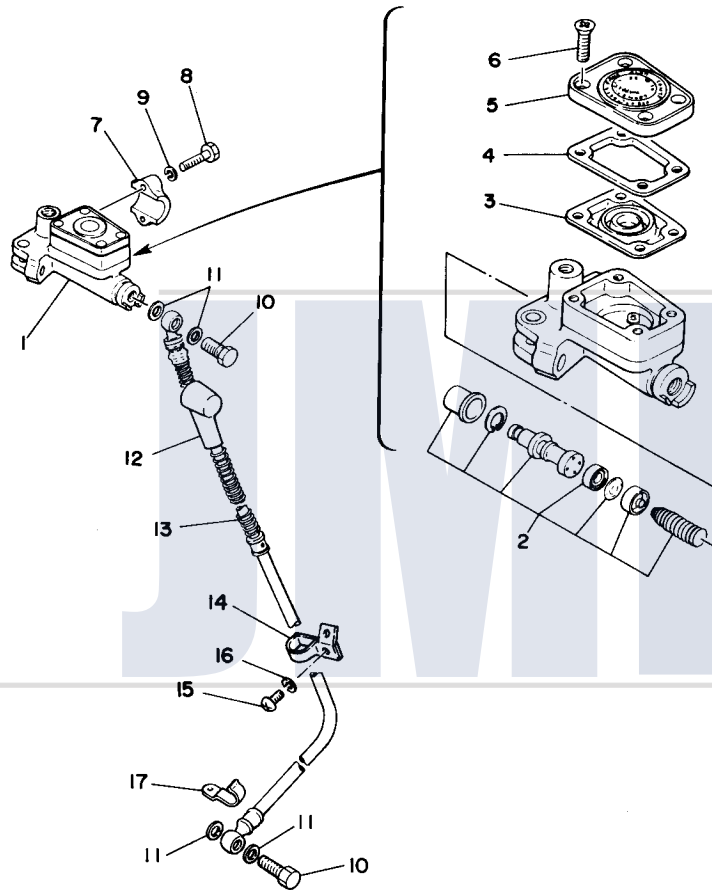


Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
22- 1	481-26111-00	HANDLE	1		STD Semi Up
	2L6-26111-20	HANDLE	1		Bar Alternate Parts
22- 2	235-26241-10	GRIP, left	1		
22- 3	21.6-83972-00	SWITCH, handle 4	1		
22- 4	214-82910-06	LEVER HOLDER ASS'Y, left	1		
22- 5	214-82911-01	. HOLDER, lever left	1		
22- 6	214-83912-00	. LEVER, left	1		
22- 7	97301-06022	. BOLT, hexagon	1		
22- 8	92901-06100	. WASHER, spring	1		
22- 9	90109-06410	. BOLT, hexagon	1		
22-10	95601-06100	. NUT, U	1		
22-11	306-26242-10	GRIP, right	1		
22-12	1V1-26243-00	TUBE, guide	1		
22-13	1V1-26281-00	CAP, grip upper	1		
22-14	1V1-26282-00	CAP, grip under	1		
22-15	98501-05016	SCREW, panhead	2		
22-16	90387-22585	COLLAR	1		
22-17	1V1-83922-00	LEVER, right	1		
22-18	90109-06465	BOLT, hexagon	1		
22-19	95601-06100	NUT, U	1		
22-20	1A0-83980-30	FRONT STOP SWITCH ASS'Y	1		
22-21	90149-06131	SCREW,	1		
22-22	90170-06010	NUT, hexagon (306-83927-00)	1		
22-23	90501-10312	SPRING (306-83924-00)	1		
22-24	481-26311-00	WIRE, throttle 1 (610mm)	1		
22-25	266-26261-00	CYLINDER, wire	1		
22-26	367-26312-01	WIRE, throttle 2 (160mm)	1		
22-27	353-26321-02	WIRE, pump (260mm)	1		
22-28	481-26335-00	WIRE, clutch (970mm)	1		

This technical diagram illustrates the exploded view of a motorcycle headlight assembly. The main assembly includes the headlight housing (1), lens (2), and various mounting and electrical components. Key parts shown include the main beam reflector (11), mounting bracket (12), and various screws and bolts (e.g., 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34). The diagram also shows the main beam reflector (11) and its mounting bracket (12). An inset labeled 'OPTIONAL PARTS' shows two alternative mounting brackets (35, 36) for the main beam reflector. A 'FWD' label is present in the bottom left corner.

Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
22-29	164-26363-00	END, wire	1		
22-30	90123-08046	BOLT, wire adjusting	1		
22-31	90179-08148	NUT (168-26344-00)	1		
22-32	168-83936-01	BAND, switch cord	2		
22-33	90338-09012	PLUG	1		
22-34	469-83382-00	BELL	1		
22-35	1Y1-26290-10	BACK MIRROR ASS'Y, left	1		
22-36	1Y1-26290-00	BACK MIRROR ASS'Y, right	1		Optional Parts

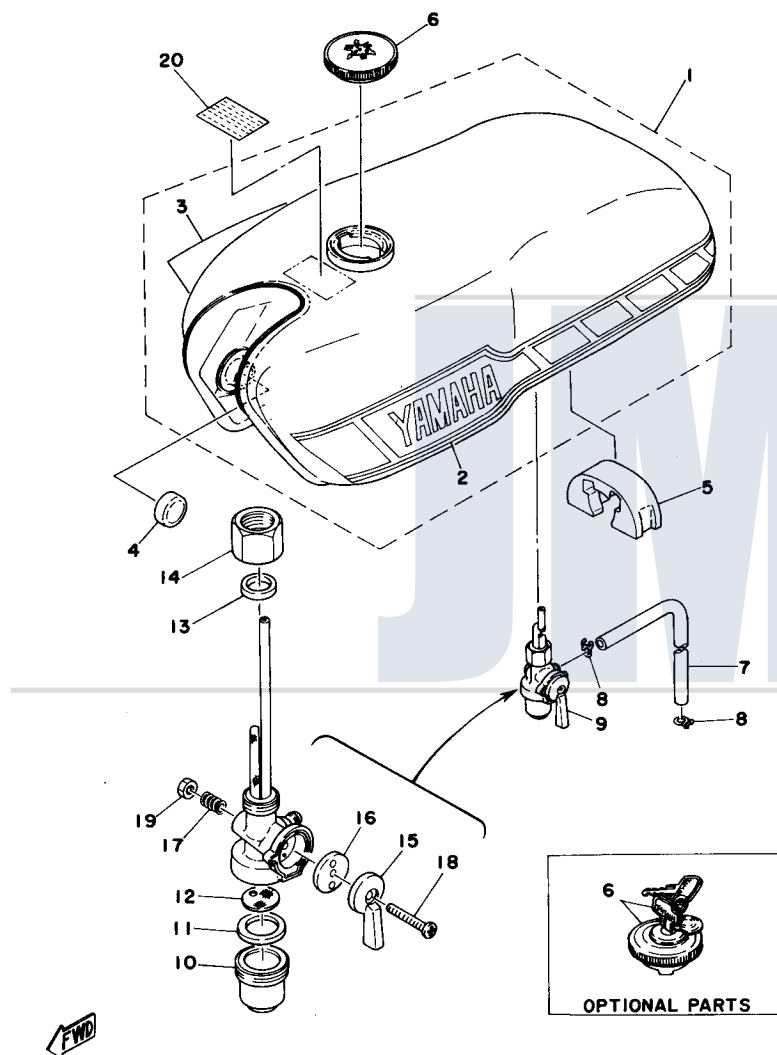
Fig. 23 MASTER CYLINDER · BRAKE HOSE



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
23- 1	1E7-25850-02	MASTER CYLINDER ASS'Y	1	U.R	ASCO
	1J3-25850-02	MASTER CYLINDER ASS'Y			NISSIN
23- 2	535-20000-10	. CYLINDER KIT, master	1		ASCO
	535-20000-60	. CYLINDER KIT, master	1		NISSIN
23- 3	1A0-25854-01	. DIAPHRAGM, reservoir	1		ASCO
	1J3-25854-01	. DIAPHRAGM, reservoir	1		NISSIN
23- 4	1A0-25855-01	. GASKET, reservoir	1		ASCO
	1J3-25855-01	. GASKET, reservoir	1		NISSIN
23- 5	1A0-25893-01	. CAP, reservoir	1		ASCO
	1J3-25852-01	. CAP, reservoir	1		NISSIN
23- 6	1A0-25824-01	. SCREW	4		ASCO
	98706-05035	. SCREW	4		NISSIN
23- 7	1J3-25867-00	BRACKET, master	1		
23- 8	97321-06025	BOLT, hexagon	2		
23- 9	92901-06100	WASHER, spring	2		
23-10	90401-10034	BOLT, union	2		
23-11	90201-10118	WASHER, plate	4		
23-12	360-25862-00	BOOT, master cylinder	1		
23-13	2L4-25872-00	HOSE, brake 1	1		for Bar Handle
	2L4-25872-10	HOSE, brake 1	1		
23-14	1K0-25875-01	HOLDER, brake hose 1	1		
23-15	92501-06012	SCREW, panhead	1		
23-16	92901-06100	WASHER, spring	1		
23-17	2L4-25876-00	HOLDER, brake hose 2	1		

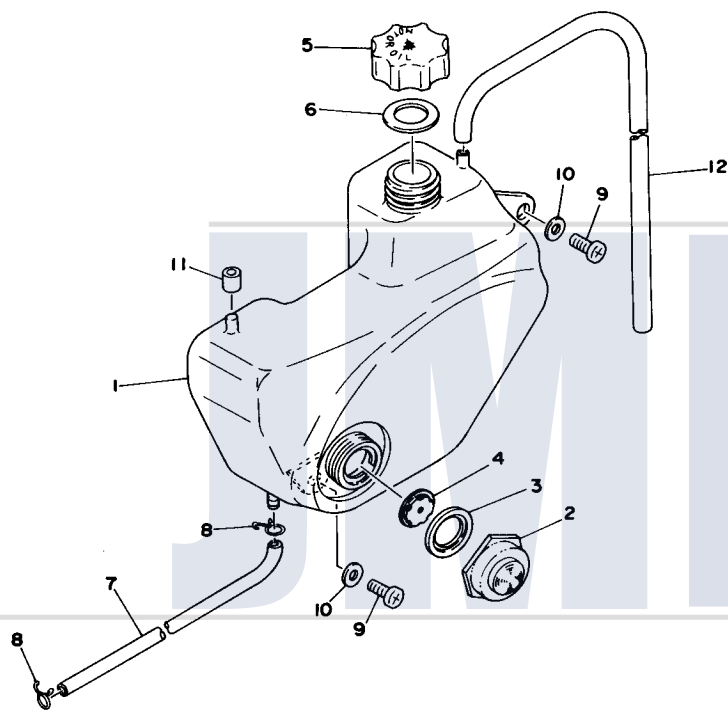
FWD

Fig. 24 FUEL TANK



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
24- 1	2L4-24110-00-03	FUEL TANK COMP.	1		Yamaha Black
	2L4-24110-00-X1	FUEL TANK COMP.	1		Clean White
	2L4-24110-00-X2	FUEL TANK COMP.	1		Maxim Red
	2L4-24111-00-X3	FUEL TANK COMP.	1		Candy Blue
24- 2	2L4-24244-00	. GRAPHIC, fuel tank left	1		For Yamaha Black Maxim Red Candy Blue
	2L4-24244-10	. GRAPHIC, fuel tank left	1		For Clean White
24- 3	2L4-24245-00	. GRAPHIC, fuel tank right	1		For Yamaha Black Maxim Red Candy Blue
	2L4-24245-10	. GRAPHIC, fuel tank right	1		For Clean White
24- 4	122-24181-00	DAMPER, locating 1	2		
24- 5	353-24182-00	DAMPER, locating 2	1		
24- 6	122-24610-01	CAP ASS'Y	1		
	127-24650-02	CAP ASS'Y (with lock key)	1		Optional Parts
24- 7	90445-09079	HOSE (170-24311-00)	1		
24- 8	90467-08003	CLIP (101-24356-00)	2		
24- 9	367-24500-04	FUEL COCK ASS'Y	1		
24-10	122-24521-00	. CUP, filter	1		
24-11	102-24522-01	. PACKING, filter	1		
24-12	355-24515-00	. NET, filter	1		
24-13	122-24532-00	. GASKET, nut	1		
24-14	603-24531-01	. NUT	1		
24-15	355-24524-01	. LEVER, cock	1		
24-16	355-24523-00	. VALVE	1		
24-17	355-24518-01	. SPRING, lever	1		
24-18	98501-05030	. SCREW, panhead	1		
24-19	95301-05600	. NUT, hexagon	1		
24-20	1G7-24164-00	EMBLEM, caution	1		

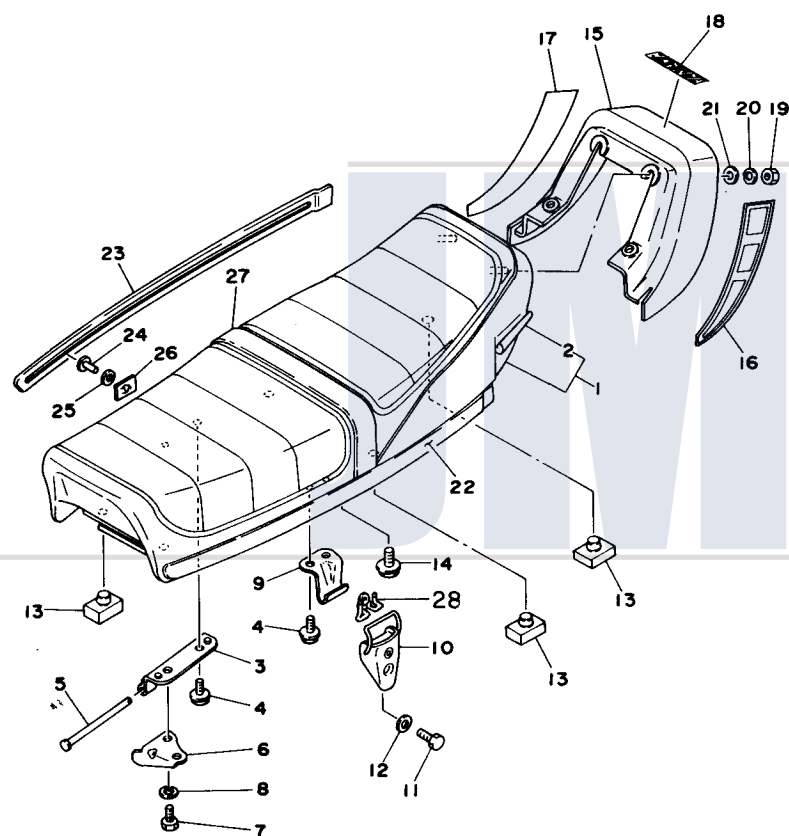
Fig. 25 OIL TANK



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
25- 1	353-21751-00	TANK, oil	1		
25- 2	353-21764-00	LENS, level gauge	1		
25- 3	353-21763-00	GASKET, level gauge	1		
25- 4	353-21761-00	GAUGE, level	1		
25- 5	296-21771-62	BODY, cap	1		
25- 6	296-21772-00	GASKET, cap	1		
25- 7	90445-09107	HOSE (353-21766-00 5-380)	1		
25- 8	90467-08003	CLIP (101-24356-00)	2		
25- 9	92501-06015	SCREW, panhead	2		
25-10	90201-06067	WASHER, plate	2		
25-11	353-21778-00	DAMPER, locating	2		
25-12	353-21745-00	PIPE, oil tank breather (4.2-500)	1		

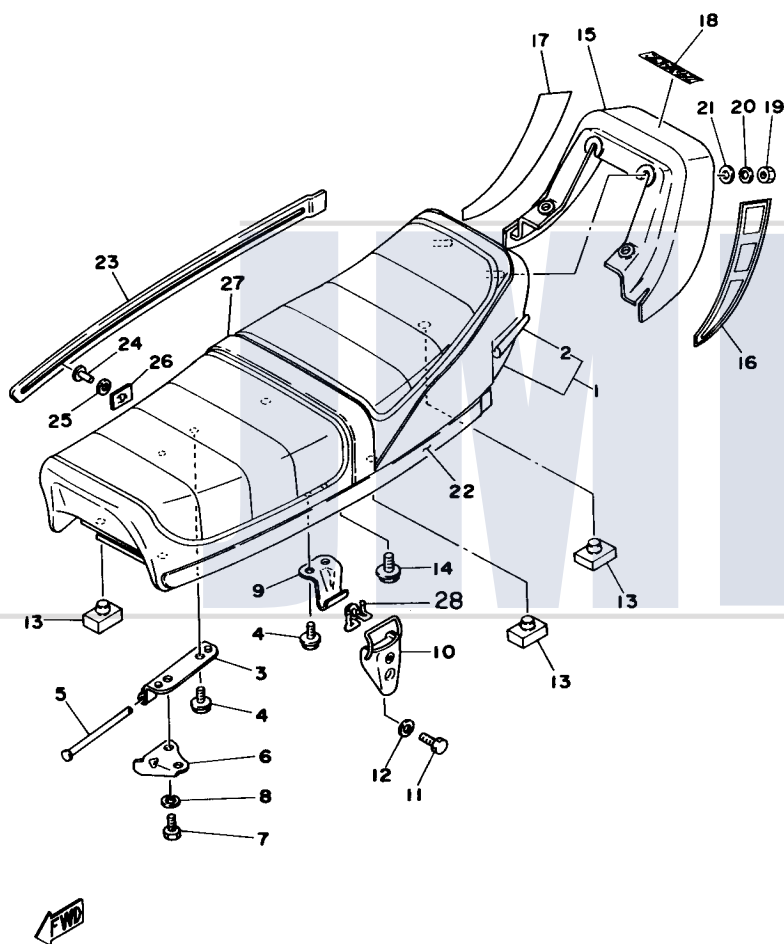
FWD

Fig. 26 SEAT



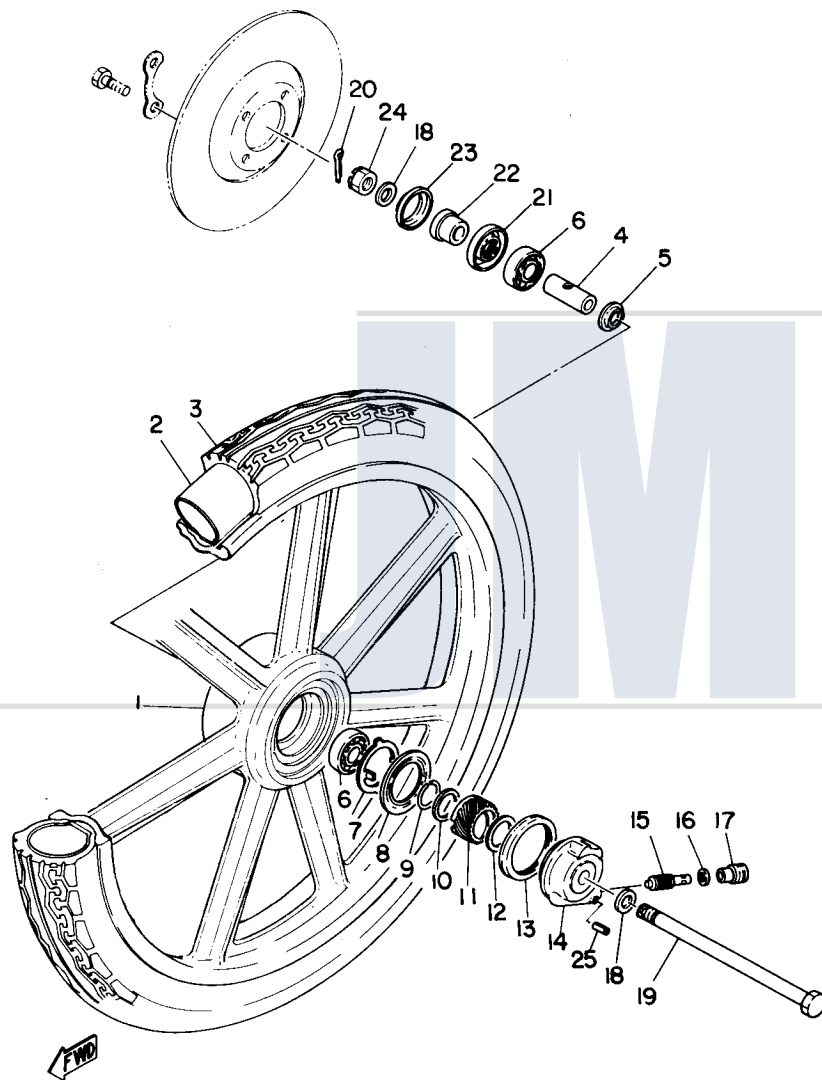
Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
26- 1	2L5-24730-90	DOUBLE SEAT ASS'Y	1		
26- 2	2L5-24731-00	COVER, double seat	1		
26- 3	353-24726-00	HINGE, seat	1		
26- 4	90101-06304	BOLT, hexagon with washer	3		
26- 5	1K8-24774-00	PIN	1		
26- 6	353-24768-00	STOPPER, pin	1		
26- 7	97301-06016	BOLT, hexagon	1		
26- 8	92901-06100	WASHER, spring	1		
26- 9	214-24728-00-33	BRACKET, seat	1		Yamaha Black
26-10	2A3-24705-00	SEAT LEVER ASS'Y	1		
26-11	97301-06025	BOLT, hexagon	1		
26-12	92901-06600	WASHER, plate	1		
26-13	214-24724-00	DAMPER, seat	5		
26-14	90101-08305	BOLT, hexagon	2		
26-15	2L5-24756-00-33	COVER, tail	1		Yamaha Black
	2L5-24756-00-36	COVER, tail	1		Clean White
	2L5-24756-00-T5	COVER, tail	1		Maxim Red
	2L5-24756-00-29	COVER, tail	1		Candy Blue
26-16	2L4-24757-00	GRAPHIC, tail cover left	1		For Yamaha Black Maxim Red Candy Blue
	2L4-24757-10	GRAPHIC, tail cover left	1		For Clean White
26-17	2L4-24767-00	GRAPHIC, tail cover right	1		For Yamaha Black Maxim Red Candy Blue
	2L4-24767-10	GRAPHIC, tail cover right	1		For Clean White
26-18	1J7-24786-10	EMBLEM, tail cover	1		For Yamaha Black Maxim Red Candy Blue
	1J7-24786-00	EMBLEM, tail cover	1		For Clean White
26-19	95301-05600	NUT, hexagon	4		
26-20	92901-05100	WASHER, spring	4		
26-21	92901-05600	WASHER, plate	4		

Fig. 26 SEAT



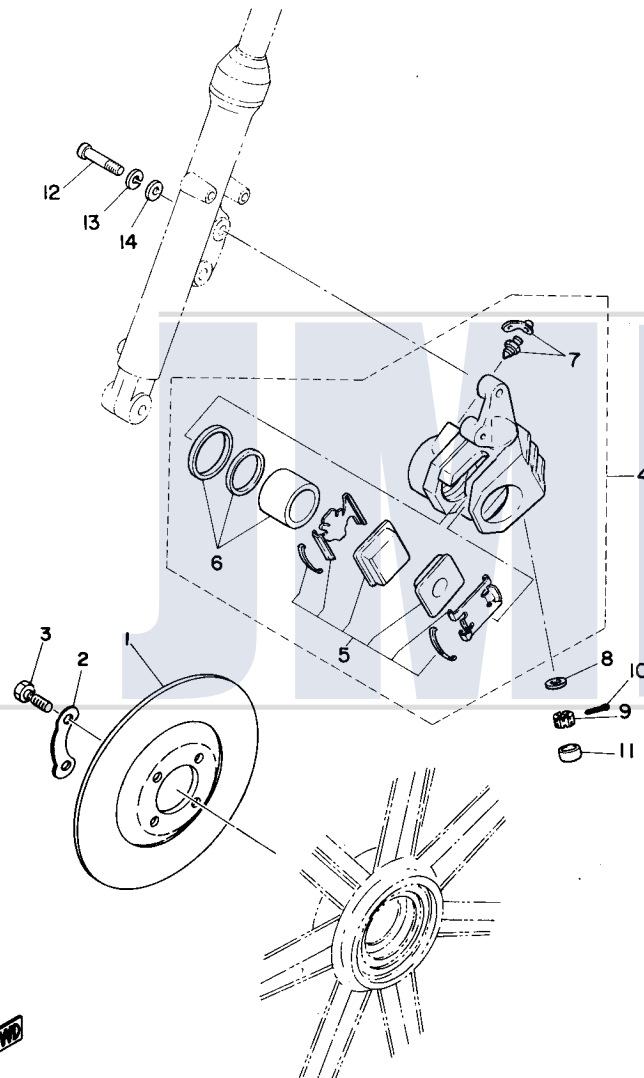
Ref. No.	Part No.	Description	Qty	Applicable Machine No.	Remarks
26-22	2L5-24785-00-33	MOLD, double seat left	1		Yamaha Black
	2L5-24785-00-36	MOLD, double seat left	1		Clean White
	2L5-24785-00-T5	MOLD, double seat left	1		Maxim Red
	2L5-24785-00-29	MOLD, double seat left	1		Candy Blue
26-23	2L5-24785-10-33	MOLD, double seat right	1		Yamaha Black
	2L5-24785-10-36	MOLD, double seat right	1		Clean White
	2L5-24785-10-T5	MOLD, double seat right	1		Maxim Red
	2L5-24785-10-29	MOLD, double seat right	1		Candy Blue
26-24	1J7-24789-00	RIVET	4		
26-25	1J7-24722-00	WASHER, special	4		
26-26	1J7-24735-00	SPEED NUT, seat mold	4		
26-27	2L5-24734-00	BAND, seat	1		
26-28	341-24818-02	HOOK, band	1		

Fig. 27 FRONT WHEEL



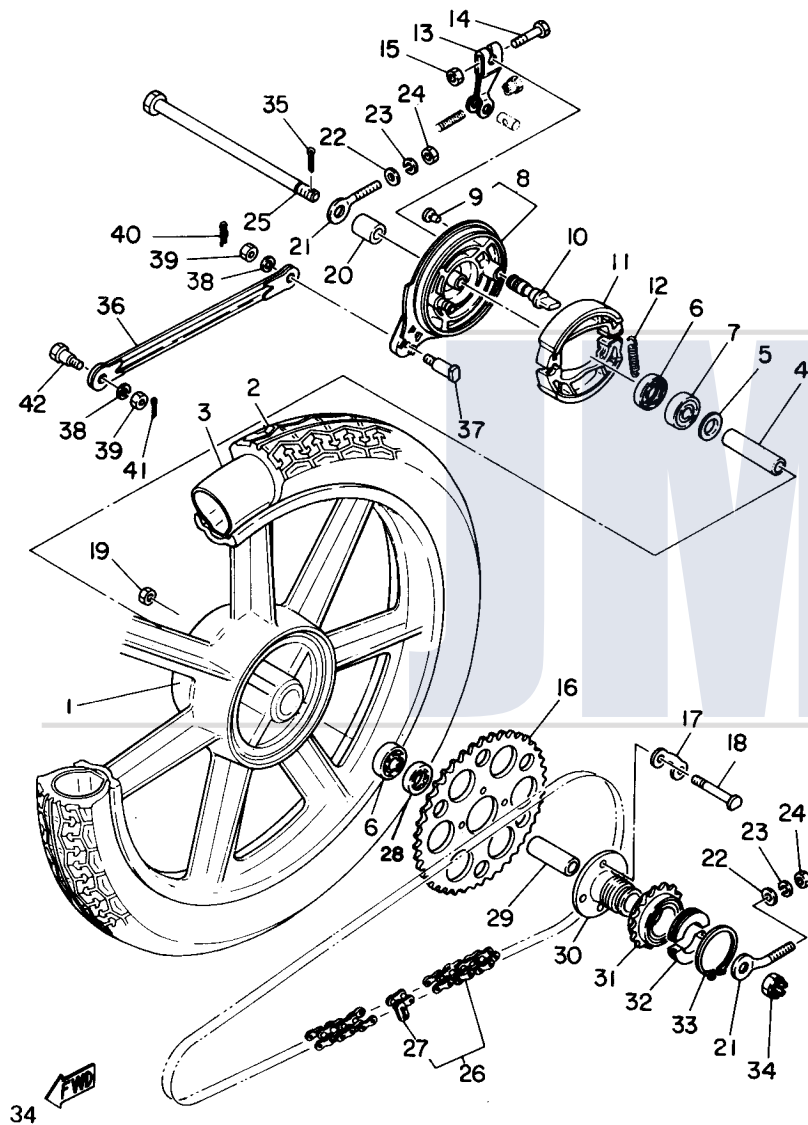
Ref. No.	Part No.	Description	Qty	Applicable Machine No.	Remarks
27- 1	2U2-25168-00-66	WHEEL, cast front	1		Sunshine Red
	2U2-25168-00-98	WHEEL, cast front	1		Low Gloss Black
27- 2	94225-18006	TUBE, front (2.50-18)	1		
27- 3	94125-18295	TIRE, front (2.50-18-4PR)	1		
27- 4	90560-12138	SPACER (183-25117-00)	1		
27- 5	2U2-25315-00	FLANGE, spacer	1		
27- 6	93306-30104	BEARING	2		
27- 7	341-25149-00	CLUTCH, meter	1		
27- 8	341-25846-00	RETAINER, clutch meter	1		
27- 9	341-25137-00	RING, stop	1		
27-10	90201-25286	WASHER, plate (341-25147-00)	1		
27-11	404-25135-00	GEAR, drive (26T)	1		
27-12	90201-25490	WASHER, plate (152-17226-00)	1		
27-13	93105-45017	OIL SEAL (SDD-45-56-6)	1		
27-14	390-25191-01	HOUSING, gear meter	1		
27-15	404-25138-00	GEAR, meter (10T)	1		
27-16	102-18416-00	SHIM, rod	1		
27-17	306-25136-00	BUSHING	1		
27-18	92901-12600	WASHER, plate	2		
27-19	367-25381-00	SHAFT, wheel	1		
27-20	91401-30025	PIN, cotter	1		
27-21	93106-20002	OIL SEAL (DD-20-37-8)	1		
27-22	90387-12272	COLLAR	1		
27-23	481-25118-01	COVER, hub dust	1		
27-24	90171-12005	NUT, castle	1		
27-25	91609-20014	PIN, spring	1		

Fig. 28 DISK BRAKE • CALIPER



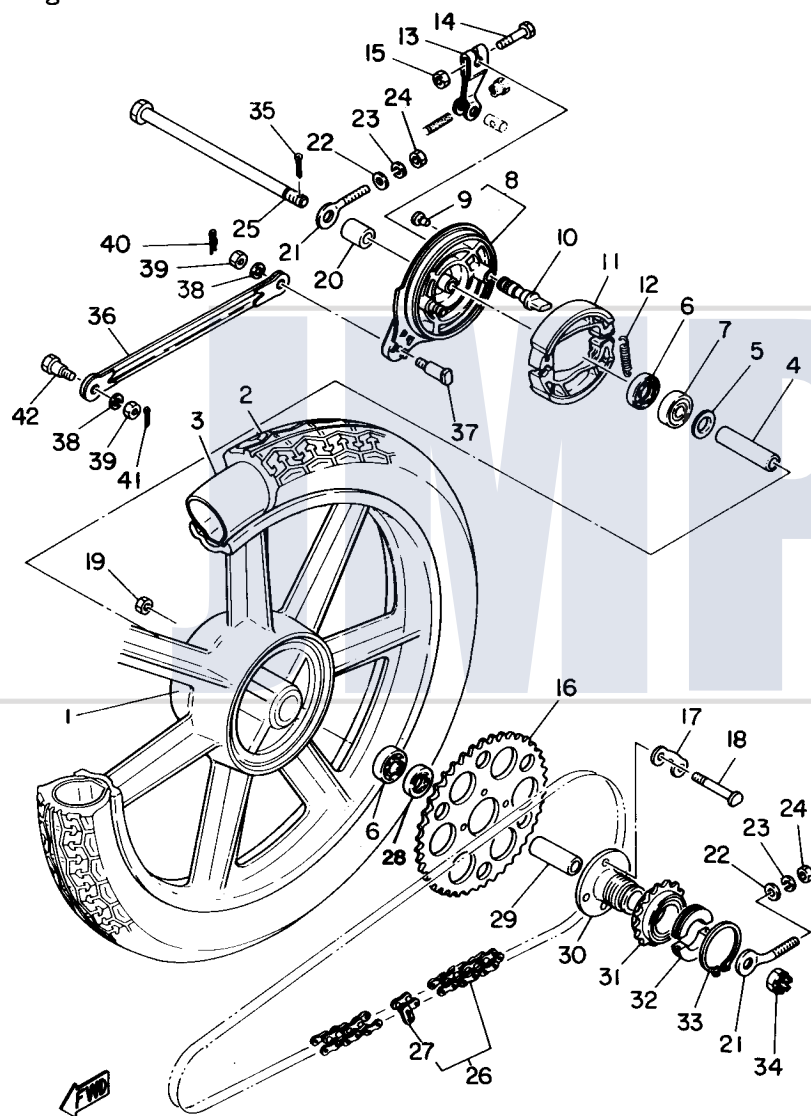
Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
28- 1	390-25711-00	DISK, brake	1		
28- 2	390-25412-00	WASHER, lock	2		
28- 3	90109-08367	BOLT, hexagon	4		
28- 4	2R6-25810-01	CALIPER ASS'Y	1		
28- 5	2R6-W0045-00	. PAD LINING ASS'Y	1s		
28- 6	404-W0057-00	. PISTON ASS'Y	1s		
28- 7	404-20000-30	. SCREW BLEED ASS'Y	1s		
28- 8	90201-12733	. WASHER, plate	1		
28- 9	90171-12026	. NUT, slotted	1		
28-10	91490-30020	. PIN, cotter	1		
28-11	90101-08244	BOLT, hexagon	2		
28-12	92901-08100	WASHER, spring	2		
28-13	92901-08600	WASHER, plate	2		

Fig. 29 REAR WHEEL



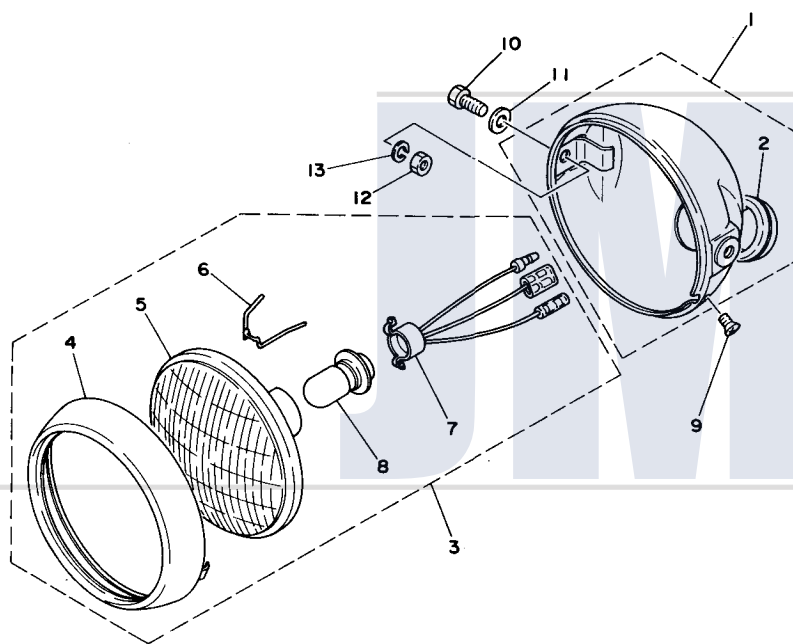
Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
29- 1	2U2-25338-00-66	WHEEL, cast rear	1		Sunshine Red
	2U2-25338-00-98	WHEEL, cast rear	1		Low Gloss Black
29- 2	94127-18247	TIRE, rear (2.75-18-4PR)	1		
29- 3	94227-18010	TUBE, rear (2.75-18)	1		
29- 4	90560-12170	SPACER	1		
29- 5	2U2-25315-00	FLANGE, spacer	1		
29- 6	93306-30104	BEARING	2		
29- 7	93104-21016	OIL SEAL (SD-21-37-7)	1		
29- 8	355-25026-00-66	BRAKE SHOE PLATE ASS'Y	1		
	355-25026-00-98	BRAKE SHOE PLATE ASS'Y	1		Sunshine Red
29- 9	90480-10068	GROMMET	1		Low Gloss Black
29-10	538-25351-01	CAMSHAFT	1		
29-11	326-25330-10	BRAKE SHOE COMP.	2		
29-12	90506-16034	SPRING, tension (102-25333-00)	2		
29-13	538-25355-00	LEVER, camshaft	1		
29-14	90101-06278	BOLT, hexagon	1		
29-15	95301-06600	NUT, hexagon	1		
29-16	2U2-25446-10-33	GEAR, sprocket wheel (46T)	1		
29-17	102-25412-00	WASHER, lock	2		
29-18	90109-08411	BOLT	4		
29-19	90170-08158	NUT, hexagon	4		
29-20	90387-12412	COLLAR (102-25383-00)	1		
29-21	102-25389-00	PULLER, chain	2		
29-22	92901-06600	WASHER, plate	2		
29-23	92901-06100	WASHER, spring	2		
29-24	95301-06600	NUT, hexagon	2		
29-25	1G7-25381-00	SHAFT, rear wheel	1		
29-26	94580-13104	CHAIN (DK420M-104L)	1		
29-27	94604-20001	JOINT, chain	1		

Fig. 29 REAR WHEEL



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
29-28	93106-20011	OIL SEAL (DD-20-30-10)	1		
29-29	1G7-25377-00	COLLAR	1		
29-30	2L5-25521-00	BOSS	1		
29-31	550-25510-00	FREE WHEEL ASS'Y	1		
29-32	550-25522-00	HOLDER	2		
29-33	93410-48020	CIRCLIP (S-48)	1		
29-34	90171-12005	NUT, castle	1		
29-35	91401-30022	PIN, cotter	1		
29-36	451-25371-00	BAR, tension	1		
29-37	90109-08183	BOLT, hexagon (102-25373-00) ...	1		
29-38	92901-08100	WASHER, spring	2		
29-39	95301-08700	NUT, hexagon	2		
29-40	90468-12007	CLIP (102-25375-00)	1		
29-41	91401-20012	PIN, cotter	1		
29-42	90109-08368	BOLT (183-25378-00)	1		

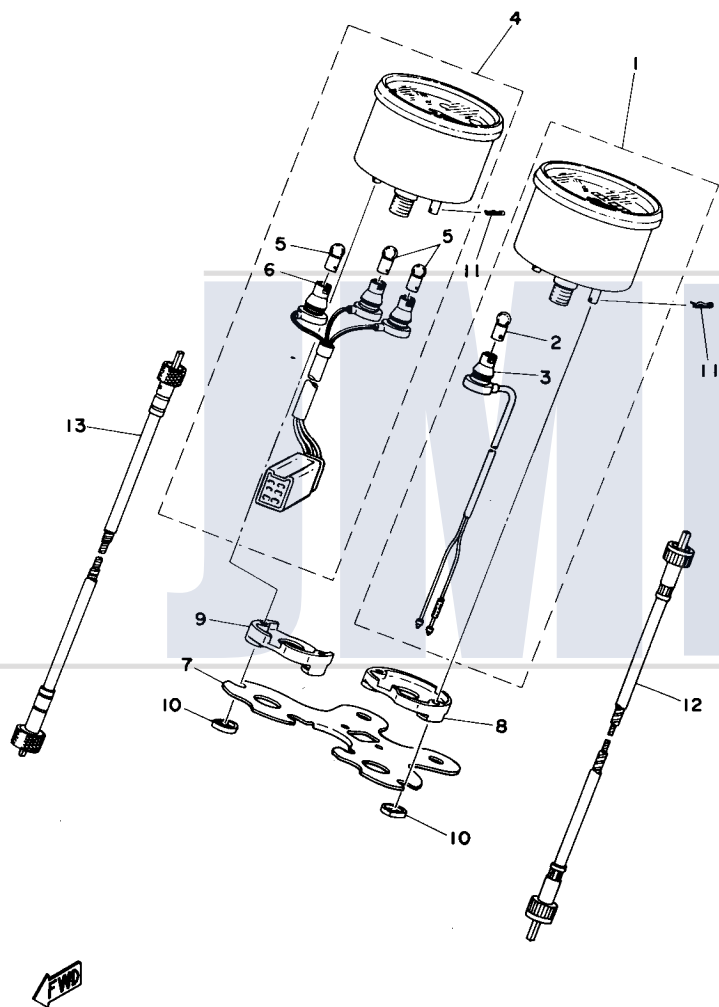
Fig. 30 HEAD LAMP



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
30- 1	353-84130-01-33	BODY ASS'Y	1		Yamaha Black
30- 2	214-84153-60	. GROMMET	1		
30- 3	260-84110-00	HEAD LAMP UNIT ASS'Y	1		
30- 4	195-84315-01	. RIM, head lamp	1		
30- 5	260-84120-00	. LENS ASS'Y	1		
30- 6	195-84324-00	. SPRING, reflector set	3		
30- 7	241-84312-00	. SOCKET	1		
30- 8	104-84114-00	. BULB, head lamp (6V-15/15W)...	1		
30- 9	90152-05005	SCREW, ovalhead	1		
30-10	97303-08018	BOLT, hexagon	2		
30-11	92903-08200	WASHER, plain	2		
30-12	95301-08600	NUT, hexagon	2		
30-13	92901-08100	WASHER, spring	2		

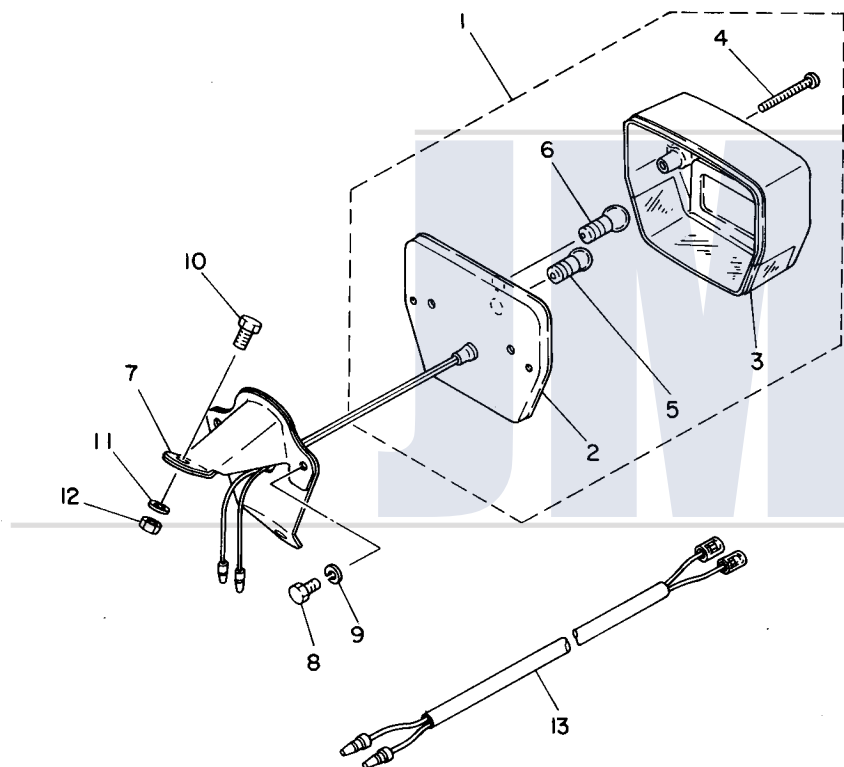


Fig. 31 SPEEDOMETER · TACHOMETER



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
31- 1	2L4-83510-F0	SPEEDOMETER ASS'Y	1		
31- 2	388-83517-10	. BULB, meter (6V-1.7W)	1		
31- 3	2L4-83536-00	. SOCKET, meter	1		
31- 4	2L4-83540-F0	TACHOMETER ASS'Y	1		
31- 5	122-83516-10	. BULB, meter (6V-3W)	2		
	388-83517-10	. BULB, meter (6V-1.7W)	1		
31- 6	2M4-83520-00	. SOCKET ASS'Y	1		
31- 7	526-83519-00-33	BRACKET, speedometer	1		Yamaha Black
31- 8	214-83523-00	DAMPER	1		
31- 9	237-83523-00	DAMPER	1		
31-10	90209-05029	WASHER (214-83524-00)	4		
31-11	90468-10050	CLIP (156-83525-00)	4		
31-12	481-83550-01	SPEEDOMETER CABLE ASS'Y	1	U.R.	
	481-83550-10	SPEEDOMETER CABLE ASS'Y			
31-13	481-83560-01	TACHOMETER CABLE ASS'Y	1		

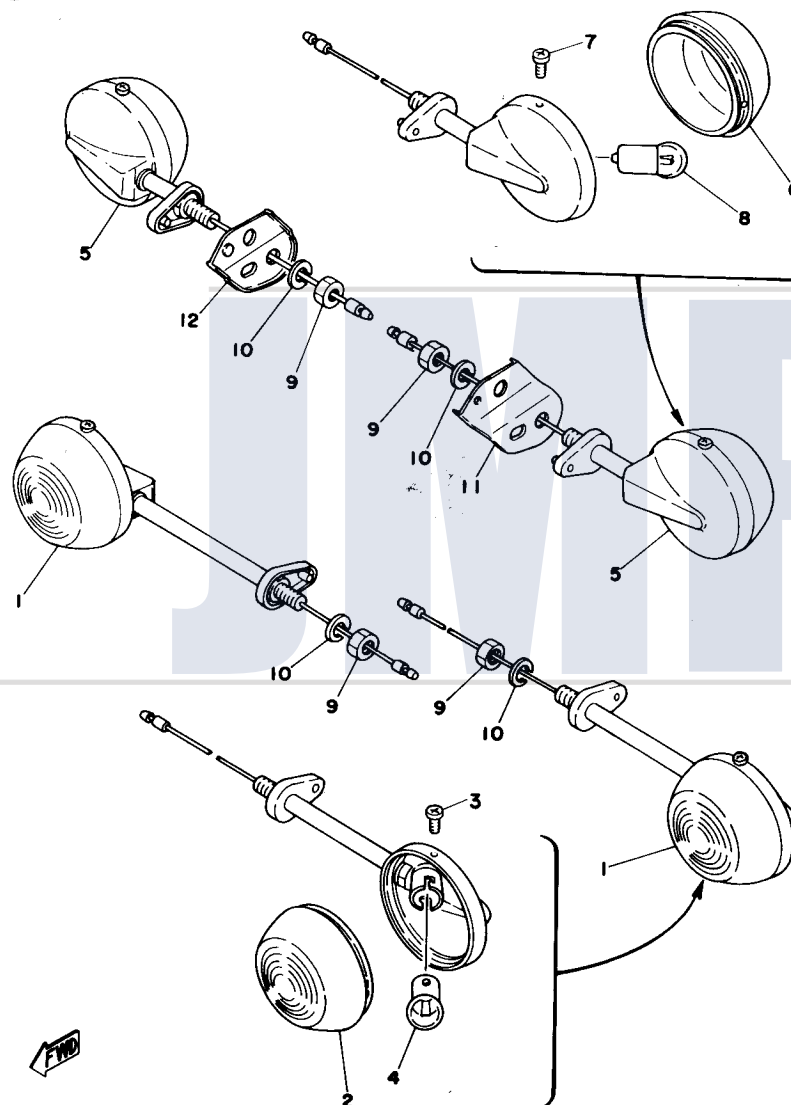
Fig. 32 TAIL LAMP



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
32- 1	1X4-84510-90	TAIL LAMP UNIT ASS'Y	1		
32- 2	1X6-84511-00	. BASE, tail lamp	1		
32- 3	1X4-84521-90	. LENS, tail lamp	1		
32- 4	1X4-84524-90	. SCREW, lens fitting	2		
32- 5	1X4-84514-00	. BULB, tail lamp (6V-2W)	1		
32- 6	1X4-84535-00	. BULB, tail lamp (6V-5W)	1		
32- 7	2M 6-84551-00-35	BRACKET, license	1		Silver
32- 8	97301-05008	BOLT, hexagon	2		
32- 9	92901-05100	WASHER, spring	2		
32-10	97301-06012	BOLT, hexagon	2		
32-11	92901-06100	WASHER, spring	2		
32-12	95301-06600	NUT, hexagon	2		
32-13	2E1-84517-00	CORD, tail lamp	1		

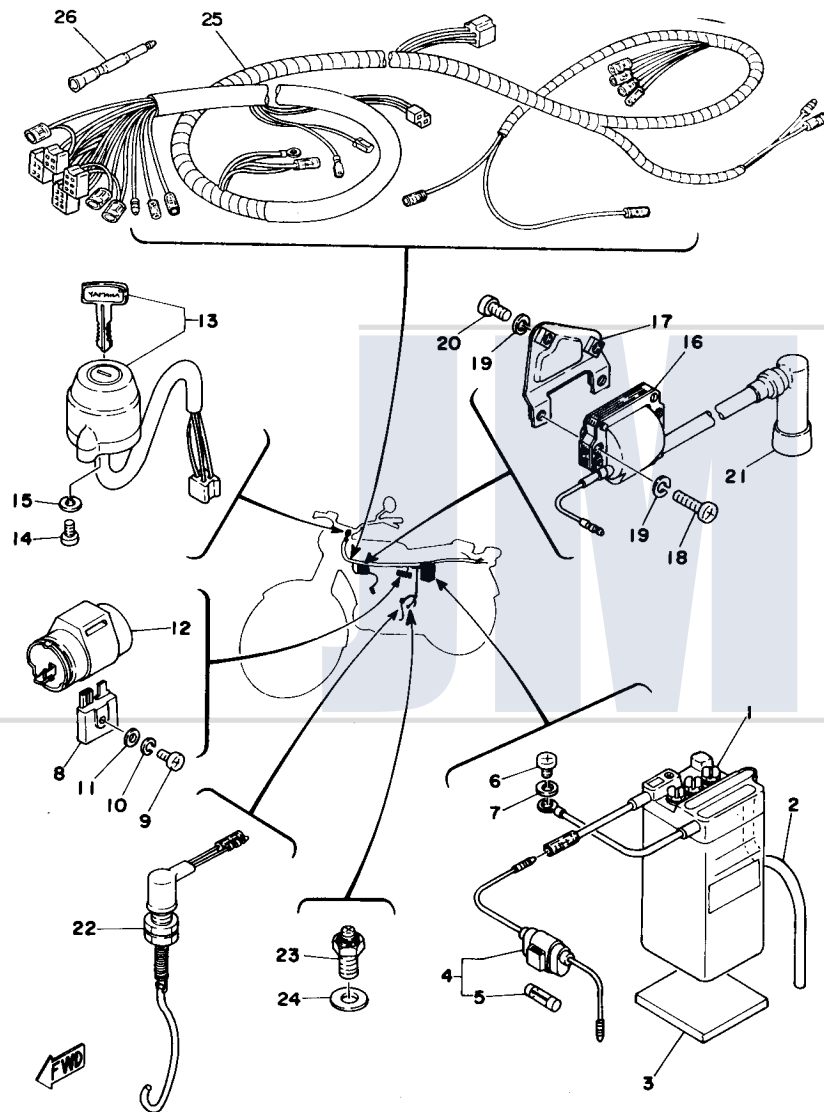


Fig. 33 FLASHER LAMP



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
33- 1	2M6-83310-N0-93	FRONT FLASHER LAMP ASS'Y ...	2		
33- 2	1Y1-83312-01	. LENS, flasher lamp	2		
33- 3	2N3-83333-N0	. SCREW, lens fitting	4		
33- 4	152-83311-10	. BULB, flasher (6V-10W)	2		
33- 5	2M5-83310-N0-93	REAR FLASHER LAMP ASS'Y ...	2		
33- 6	1Y1-83312-01	. LENS, flasher lamp	2		
33- 7	2N3-83333-N0	. SCREW, lens fitting	4		
33- 8	152-83311-10	. BULB, flasher (6V-10W)	2		
33- 9	95301-08600	NUT, hexagon	4		
33-10	92901-08100	WASHER, spring	4		
33-11	2L7-83368-00	STAY, flasher 3	1		
33-12	2L7-83369-00	STAY, flasher 4	1		

Fig. 34 ELECTRICAL



Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
34- 1	104-82110-10	BATTERY ASS'Y (6N4A-4D)	1	U.R	
	104-82110-21	BATTERY ASS'Y (6N4A-4D)			
34- 2	90445-08433	HOSE (168-82112-00 5-580)	1		
34- 3	304-82122-00	SEAT, battery	1		
34- 4	353-82150-00	FUSE HOLDER ASS'Y	1		
34- 5	116-82151-00	FUSE (6V-10A)	2		
34- 6	92501-06010	SCREW, panhead	1		
34- 7	92901-06100	WASHER, spring	1		
34- 8	353-81970-50	RECTIFIER ASS'Y	1	U.R	
	353-81970-63	RECTIFIER ASS'Y			
34- 9	98501-05020	SCREW, panhead	1		
34-10	92901-05100	WASHER, spring	1		
34-11	92901-05200	WASHER, plain	1		
34-12	2M5-83350-10	FLASHER RELAY ASS'Y	1		
34-13	21.5-82508-20	MAIN SWITCH ASS'Y	1		
34-14	98501-05012	SCREW, panhead	2		
34-15	92901-05100	WASHER, spring	2		
34-16	2M4-82310-40	IGNITION COIL ASS'Y	1		
34-17	336-82316-01	BRACKET, ignition coil	1		
34-18	92501-06025	SCREW, panhead	2		
34-19	92901-06100	WASHER, spring	4		
34-20	92501-06012	SCREW, panhead	2		
34-21	1J7-82370-10	PLUG CAP ASS'Y	1		
34-22	353-82530-01	STOP SWITCH ASS'Y	1		
34-23	341-82540-01	NEUTRAL SWITCH ASS'Y	1		
34-24	90430-11034	GASKET (136-82543-00)	1		
34-25	2L4-82590-20	WIRE HARNESS ASS'Y	1		
34-26	517-81980-A0	ADJUSTER ASS'Y	1		

REPAIR KIT

JMPB

parts

YAMAHA
PARTS

Fig. 35 REPAIR KIT

Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
35- 1	2L6-11630-00	PISTON ASS'Y (STD)	1s		
	2L6-11630-10	PISTON ASS'Y (1st O.S)	1s		
	2L6-11630-20	PISTON ASS'Y (2nd O.S)	1s		
	2L6-11630-30	PISTON ASS'Y (3rd O.S)	1s		
	2L6-11630-40	PISTON ASS'Y (4th O.S)	1s		
35- 2	2L6-11631-00-96	PISTON (STD 39.96mm)	U.R	Ref. No. 3-9	
	2L6-11631-00-98	PISTON (STD 39.98mm)	1		
	2L6-11635-00	PISTON (40.25mm 1st O.S)	1		
	2L6-11636-00	PISTON (40.25mm 2nd O.S)	1		
	2L6-11637-00	PISTON (40.75mm 3rd O.S)	1		
	2L6-11638-00	PISTON (41.00mm 4th O.S)	1		
35- 3	517-11633-00	PIN, piston	1	3-10	
35- 4	93450-13022	CIRCLIP (132-11634-00)	2	3-11	
35- 5	260-11601-03	PISTON RING SET (STD)	1s	3-12	
	260-11601-13	PISTON RING SET (1st O.S)	1s		
	260-11601-23	PISTON RING SET (2nd O.S)	1s		
	260-11601-33	PISTON RING SET (3rd O.S)	1s		
	260-11601-43	PISTON RING SET (4th O.S)	1s		
35- 6	1K9-11650-00	CONNECTING ROD ASS'Y	1s		
35- 7	538-11651-00	ROD, connecting	1	3-4	
35- 8	93310-418E3	BEARING, con-rod big end	1	3-5	
35- 9	257-11681-00	PIN, crank	1	3-6	
35-10	90209-18112	WASHER (132-11685-00)	2	3-7	
35-11	93310-11268	BEARING, con-rod small end, ...	1	3-8	
35-12	2L7-W0001-00	GASKET KIT	1s		
35-13	90430-12038	GASKET (132-15353-00)	1	1-9	
35-14	353-11351-00	GASKET, cylinder	1	1-11	
35-15	517-11181-00	GASKET, cylinder head	1	1-13	
35-16	353-15451-00	GASKET, crankcase cover	1	2-7	

Ref. No.	Part No.	Description	Q'ty	Applicable Machine No.	Remarks
35-17	93210-21190	O-RING (2.6-20.6)	1		2-15
35-18	137-15353-00	GASKET, drain plug (14-21-15) ..	1		Ref. No. 6-12
35-19	93210-13016	O-RING (1.8-13)	1		9-5
35-20	353-13621-00	PACKING, valve seat	2		10-14
35-21	1J5-14384-00	GASKET, float chamber	1		11-9
35-22	132-14613-00	GASKET, exhaust pipe	1		12-10
35-23	1J5-14714-00	GASKET, muffler joint	1		12-12
35-24	126-13116-00	GASKET, pump case	1		13-1
35-25	90430-04004	GASKET (137-13187-00)	1		13-18
35-26	2E0-W0003-00	OIL SEAL KIT	1s		
35-27	93103-28011	OIL SEAL (SW-28-40-8)	1		3-14
35-28	93102-20009	OIL SEAL (SD-20-35-7)	1		3-20
35-29	93104-11028	OIL SEAL (SO-10.5-15-3)	1		4-23
35-30	93102-25017	OIL SEAL (SD-25-40-5)	1		5-26
35-31	257-15389-00	SEAL, push rod	1		5-31
35-32	93101-12004	OIL SEAL (S-12-22-5)	1		7-14
35-33	93109-15001	OIL SEAL (SDO-15-26-6)	1		8-9
35-34	93101-10001	OIL SEAL (S-10-21-5)	1		13-6

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1A0-21518-00	19- 4	1X4-84514-00	32- 5	137-16356-00	35-18	2L5-24731-00	26- 2	2M5-83350-10	34-12	260-11601-23	3-12
1A0-25824-01	23- 6	1X4-84521-90	32- 3	152-83311-10	4-14	2L5-24734-00	26-27	2M6-83310-N0-93	33- 1		35- 5
1A0-25854-01	23- 3	1X4-84524-90	32- 4		33- 4	2L5-24756-00-T5	26-15	2M6-84551-00-35	32- 7	260-11601-33	3-12
1A0-25855-01	23- 4	1X4-84535-00	32- 6		33- 8	2L5-24756-00-29	26-15	2N3-83333-N0	33- 3		35- 5
1A0-25893-01	23- 5	1X6-84511-00	32- 2	156-15618-01	8- 6	2L5-24756-00-33	26-15	2N3-83333-N0	33- 7	260-11601-43	3-12
1A0-83980-30	22-20	1Y1-23122-00	20-13	156-23411-00	21- 1	2L5-24756-00-36	26-15	2R6-W0045-00	28- 5		35- 5
1E7-13176-00	13- 5	1Y1-26290-00	22-36	156-23412-00	21- 3	2L5-24785-00-T5	26-22	2R6-25810-01	28- 4	260-23318-40	20-21
1E7-25850-02	23- 1	1Y1-26290-10	22-35	164-26363-00	22-29	2L5-24785-00-29	26-22	2U2-23126-00	20- 2	260-84110-00	30- 3
1F1-22122-00	16-14	1Y1-83312-01	33- 2	168-83936-01	22-32	2L5-24785-00-33	26-22	2U2-23136-00	20- 3	260-84120-00	30- 5
1F1-27810-00	17- 1		33- 6	183-22151-00	16- 7	2L5-24785-00-36	26-22	2U2-23151-00	20- 7	266-26261-00	22-25
1F1-27815-00	17- 2	102-18137-00-10	5-23	185-23435-00-33	21- 9	2L5-24785-10-T5	26-23	2U2-25168-00-66	27- 1	278-23181-50	20-25
1F1-27828-00	17- 9	102-18416-00	27-16	195-27231-02	18- 8	2L5-24785-10-29	26-23	2U2-25168-00-98	27- 1	283-15612-01	8- 2
1F1-27850-00	17-21	102-22123-00	16- 2	195-84315-01	30- 4	2L5-24785-10-33	26-23	2U2-25315-00	29- 5	283-17496-00	17- 5
1F1-27860-00	17-22	102-24522-01	24-11	195-84324-00	30- 6	2L5-24785-10-36	26-23	2U2-25315-00	27- 5	283-27821-00	17-17
1G3-14336-00	11-19	102-25389-00	29-21	2A3-16150-00	4- 2	2L5-25521-00	29-30	2U2-25338-00-66	29- 1	283-27824-00	17-16
1G5-13505-00	10-15	102-25412-00	29-17	2A3-16301-00	4- 1	2L5-27111-01-33	18- 1	2U2-25338-00-98	29- 1	283-27826-00	17-18
1G5-14312-05	11-18	104-81328-20	14-13	2A3-24705-00	26-10	2L6-82508-20	34-13	2U2-25446-10-33	29-16	288-14124-00	11-26
1G5-14381-25	11-10	104-82110-10	34- 1	2A6-81321-20	14- 7	2L6-11111-00	1-14	207-23116-01	20-15	288-14137-00	11-20
1G5-14384-00	11- 9	104-82110-21	34- 1	2E0-W0003-00	35-26	2L6-11630-00	35- 1	207-23163-00	20-14	288-14161-00	11-25
1G5-14385-00	11- 7	104-84114-00	30- 8	2E0-14611-00	12- 8	2L6-11630-10	35- 1	209-23142-40	20-12	288-14341-03	11- 3
1G7-22311-00-35	16-20	110-81345-21	14-14	2E0-27211-00-91	18- 5	2L6-11630-20	35- 1	214-17428-00-09	5-13	288-14343-33	11- 4
1G7-24164-00	24-20	110-81346-21	14- 8	2E1-14771-00	12-13	2L6-11630-30	35- 1	214-17811-02	9- 6	288-14343-34	11- 4
1G7-25377-00	29-29	110-81347-21	14-11	2E1-14772-00	12- 5	2L6-11630-40	35- 1	214-17812-00	9-10	288-14343-35	11- 4
1G7-25381-00	29-25	110-81348-21	14- 6	2E1-15610-00	8- 1	2L6-11631-00-96	35- 2	214-17841-01	9- 4	288-14343-35	11- 4
1J3-25850-02	23- 1	116-81331-20	14-10	2E1-27314-00	18-14		35- 2	214-17847-00	9- 8	296-21771-62	25- 5
1J3-25852-01	23- 5	116-82151-00	34- 5	2E1-27812-00	17-11	2L6-11631-00-98	35- 2	214-18178-00	7- 7	296-21772-00	25- 6
1J3-25854-01	23- 3	117-15644-00	8-15	2E1-84517-00	32-13		35- 2	214-18531-00	6-19	304-82122-00	34- 3
1J3-25855-01	23- 4	120-27431-00	17-23	2L4-11127-00	1-19	2L6-11635-00	35- 2	214-18561-00	6- 3	306-25136-00	27-18
1J3-25867-00	23- 7	120-27433-00	17-24	2L4-11128-00	1-20		35- 2	214-24724-00	26-13	306-26242-10	22-11
1J5-14384-00	35-21	122-16164-00	4- 4	2L4-11311-00	1-12	2L6-11636-00	35- 2	214-24728-00-33	26- 9	314-13613-00	10-11
1J5-14713-00	12-11		4-16	2L4-14411-00	10- 1		35- 2	214-82910-06	22- 4	314-13616-01	10-12
1J5-14714-00	12-12	122-23119-01	20-22	2L4-14412-00	10- 3	2L6-11637-00	35- 2	214-82911-01	22- 5	326-25330-10	29-12
	35-23	122-23129-00	20-23	2L4-14451-00	10- 2		35- 2	214-83523-00	31- 8	336-82316-01	34-17
1J7-24722-00	26-25	122-23411-00	21- 6	2L4-14453-00	10- 8	2L6-11638-00	35- 2	214-83912-00	22- 6	341-24818-02	26-22
1J7-24735-00	26-26	122-23412-00	21- 4	2L4-21737-00	15-12		35- 2	214-84153-60	30- 2	341-25137-00	27-10
1J7-24786-00	26-18	122-23416-00	21- 7	2L4-22210-00	16-17	2L6-14301-00	11- 1	235-26241-10	22- 2	341-25149-00	27- 8
1J7-24786-10	26-18	122-24181-00	24- 4	2L4-24110-00-X1	24- 1	2L6-14710-00	12- 1	237-17861-00	9- 1	341-25846-00	27- 9
1J7-24789-00	26-24	122-24521-00	24-10	2L4-24110-00-X2	24- 1	2L6-14753-00	12- 2	237-83523-00	31- 9	341-82540-01	34-23
1J7-82370-10	34-21	122-24532-00	24-13	2L4-24110-00-03	24- 1	2L6-21110-00-33	15- 1	241-16341-01	4-21	353-11351-00	1-11
1K0-25875-01	23-14	122-24610-01	24- 6	2L4-24110-00-X3	24- 1	2L6-21510-10-93	19- 1	241-84312-00	30- 7	353-11351-00	35-14
1K8-13101-01	13-11	122-83516-10	31- 5	2L4-24244-00	24- 2	2L6-21610-02-36	19- 5	248-13174-00	13-25	353-13178-00	13- 8
1K8-24774-00	26- 5	126-13116-00	13- 1	2L4-24245-00	24- 2	2L6-23101-00	20- 1	248-15668-00	8-18	353-13552-01	13-21
1K8-81325-20	14- 9		35-24	2L4-24245-10	24- 3	2L6-23110-00	20- 6	248-17837-00	9- 2	353-13610-01	10-10
1K9-11650-00	35- 6	127-24650-02	24- 6	2L4-24245-10	24- 3	2L6-23170-00	20- 8	257-11681-00	3- 6	353-13621-00	10-14
1L4-14612-00	12- 9	131-16321-00	4- 7	2L4-24757-10	26-16	2L6-26111-20	22- 1	257-11681-00	35- 9		35-20
1M3-23346-00	20-20	131-16367-00	4- 6	2L4-24767-10	26-17	2L6-83972-00	22- 3	257-13175-00	13- 3	353-15111-00	1- 1
1M3-27114-00	12-18	132-14613-00	12-10	2L4-24767-10	26-17	2L7-W0001-00	35-12	257-15389-00	5-31	353-15121-02	1- 2
1T8-23111-00	20-18		35-22	2L4-25872-10	23-13	2L7-83368-00	33-11	257-15389-00	35-31	353-15361-00	2-16
1T8-23112-00	20-17	132-15664-01	8-13	2L4-25872-10	23-13	2L7-83369-00	33-12	257-16324-00	4- 8	353-15362-00	2-14
1T8-23114-00	20-16	132-15676-01	8-11	2L4-25876-10	23-17	2M4-81300-20	14- 1	257-17219-00	5-18	353-15411-00-Y4	2- 1
1T8-23145-00	20- 4	132-16346-00	4-26	2L4-25876-10	23-17	2M4-81312-20	14- 4	257-17461-11	5-28	353-15415-00-Y4	2- 2
1T8-23156-00	20- 5	132-18113-01	7-10	2L4-82590-20	34-25	2M4-81313-20	14- 5	257-17461-21	5-28	353-15416-00-Y4	2-12
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1V1-26281-00	22-13	137-13137-00-05	13-12	2L4-83536-00	31- 3	2M4-81350-20	14- 3	260-11601-03	3-12	353-15437-02	2- 9
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1V1-83922-00	22-17	137-13138-01	13-13	2L5-22110-00-33	16- 1	2M4-83520-00	31- 6	260-11601-13	3-12		35-16
1X4-84510-90	32- 1	137-15353-00	6-12	2L5-24730-90	26- 1	2M5-83310-N0-93	33- 5		35- 5	353-15641-00	8-17

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	35-29	94604-20001	29-27	98901-04008	13-17			
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93106-20011	29-28		26-19					
93109-15001	8- 9	95301-06600	1-15					
	35-33		12- 6					
93210-13016	9- 5		17- 8					
	35-19		19-10					
93210-21190	2-15		29-15					
	35-17		29-24					
93210-98202	4- 3		32-12					
93306-20303	5- 7	95301-06700	4-19					
93306-20418	3-13		16-13					
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93306-30301	5-25		33- 9					
93310-11268	3- 8	95301-08700	29-39					
	35-11	95301-10600	16- 6					
93310-418E3	3- 5		21-15					
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93410-25017	8-14	95821-08090	15- 5					
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	7- 4	97301-06012	32-10					
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