

# FOREWORD

This Parts Catalogue is related to the parts in use for the Yamaha XS1100RH (5N5)  
 When you are ordering replacement parts for the XS1100RH (5N5), refer to this Parts Catalogue and quote both part numbers and part names correctly.

1. Modifications or additions which have been made after issue of the Parts Catalogue 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 Catalogue on hand to keep it up-to-date.

2. Abbreviations

The following abbreviations are used in this Parts Catalogue.

- U.R. Use size (thickness) and/or number as required.
- U.N. Use as many as you need.
- A.P. Alternate Parts
- L.M. Local Made
- F# Frame No. (Applicable machine No.)

3. The parts marked with ( \* ) in the parts number column of this Catalogue are not supplied with by Yamaha, those have to be found locally.
4. 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

5. Indication of No. of constituent parts for assembly

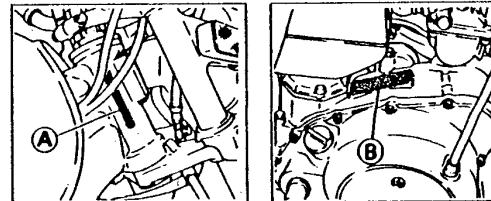
The numeral appearing to the right of each constituent part under the description indicates the quantity of such parts for each individual assembly unit.

**EXAMPLE**

Part No.	Description	Q'ty	Remarks
2F5-83310-60	FRONT FLASHER LIGHT ASS'Y	2	
115-83311-60	. BULB (6V-18W)	1	
1M1-83309-60	. REFLECTOR	1	

6. Initial Serial No. and Color Code

(A) Frame Serial No.	5N5-0000101 and following
(B) Engine Serial No.	5N5-0000101 and following



Color Code	Color Name	Abbreviate
6G	NEW YAMAHA BLACK	NYB

7. Applicable colors of graphics are represented in the "Remarks" column by the letter(s) appropriately picked out of the full word(s) showing such colors.

**EXAMPLE**

Part No.	Description	Q'ty	Remarks
2N4-24110-00-X5	FUEL TANK COMP.	1	MAXIM RED
3J1-24240-10	. GRAPHIC, fuel tank set	1	for MXR

**A4**

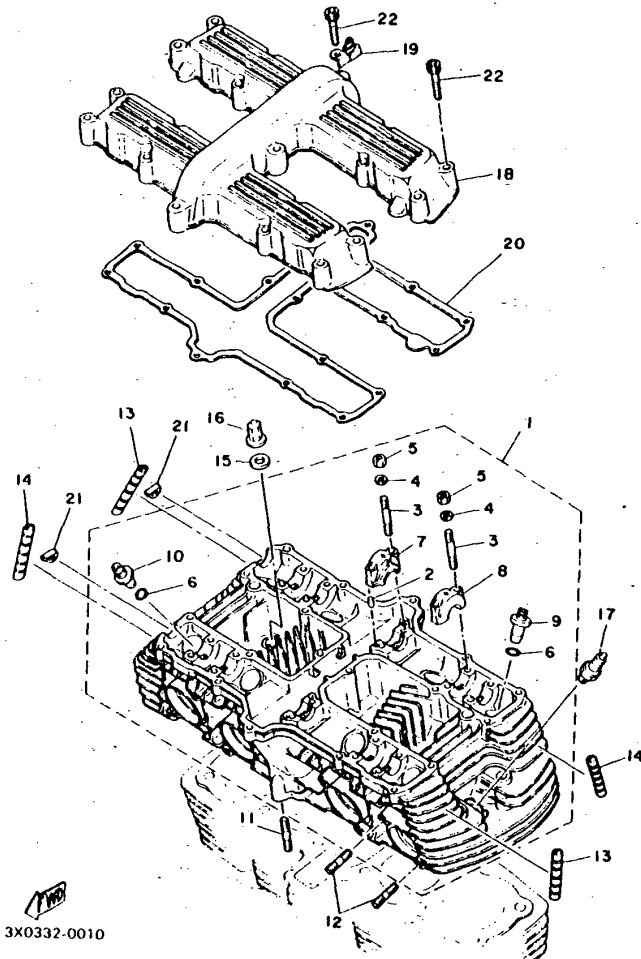


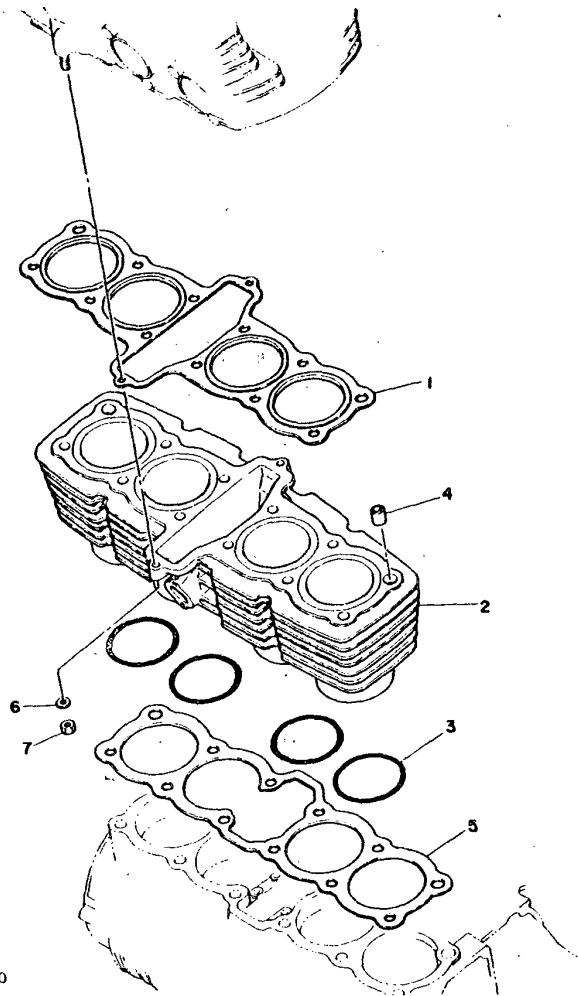
FIG. 1 CYLINDER HEAD

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2H9-11110-00	CYLINDER HEAD ASSY	1	/
2	93603-09004	.PIN, dowel	4	/
3	90116-06228	.BOLT, stud	20	/
4	90201-06431	.WASHER, Plate	20	/
5	95301-06600	.NUT	20	/
6	93210-11313	.O-RING	8	/
7	1J7-12173-10	.CAP, camshaft 1	2	/
8	1J7-12183-10	.CAP, camshaft 2	8	/
9	1J7-11133-10	.GUIDE, intake valve (1ST O/S)	4	/
10	1J7-11134-10	.GUIDE, exhaust valve (1ST O/S)	4	/
11	90116-08161	BOLT, stud	2	/
12	95621-08615	BOLT, stud	8	/
13	2H7-11161-00	ABSORBER 1	2	/
14	2H7-11162-00	ABSORBER 2	2	/
15	90201-11597	WASHER, Plate	12	/
16	90176-10033	NUT, crown	12	N/S
17	94701-00116	PLUG, sPark (NGK BP-6ES)	4	/
18	2H9-11191-00	COVER, cylinder head 1	1	/
19	90465-10129	CLAMP	1	/
20	2H7-11193-00	GASKET, head cover 1	1	/
21	1J7-11138-00	PLUG	2	/
22	91316-06035	BOLT	20	/

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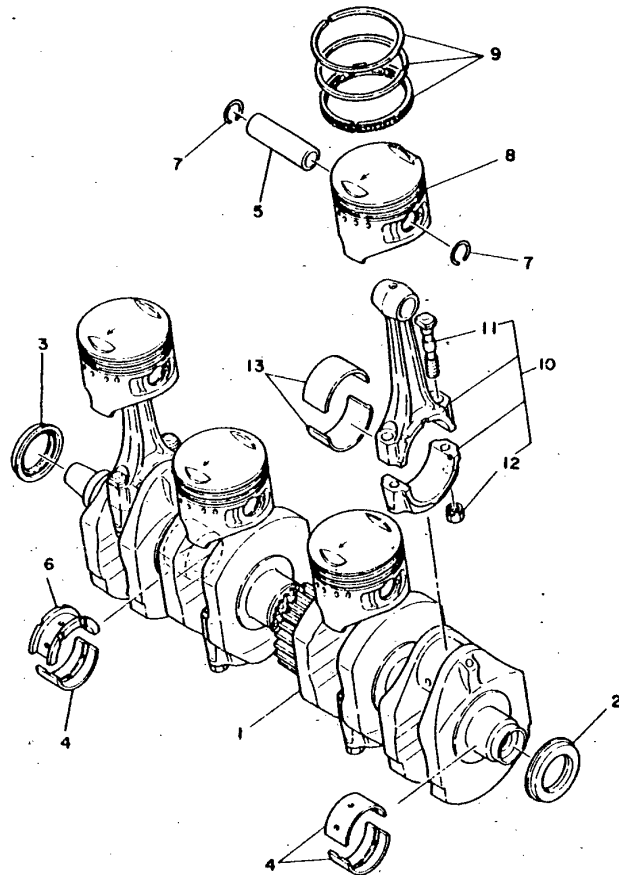
FIG. 2 CYLINDER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	2H7-11181-02	GASKET, cylinder head 1	1	
✓ 2	2H9-11310-00	CYLINDER	1	
✓ 3	93210-77363	O-RING	4	
✓ 4	91830-24016	PIN, dowel	2	
✓ 5	2H7-11351-01	GASKET, cylinder	1	
✓ 6	90201-08382	WASHER, Plate	2	
✓ 7	95316-08600	NUT	2	



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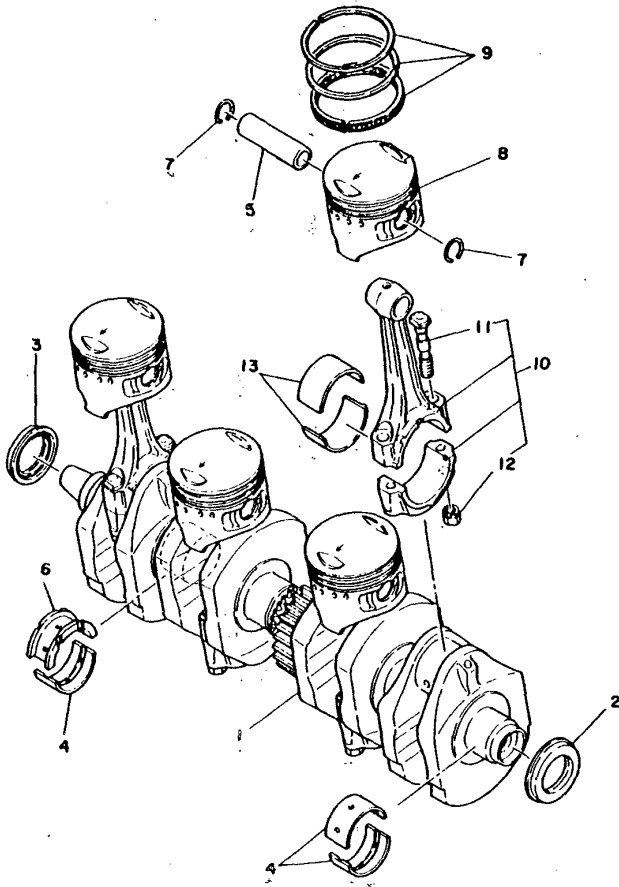
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FIG. 3 CRANKSHAFT-PISTON

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	2H7-11411-02	CRANKSHAFT	1	
✓ 2	93101-32087	OIL SEAL	1	
✓ 3	93101-32088	OIL SEAL	1	
✓ 4	2H7-11416-01	PLANE BEARING, crankshaft 1	9	UR blue
✓	2H7-11416-11	PLANE BEARING, crankshaft 1	9	UR black
✓	2H7-11416-21	PLANE BEARING, crankshaft 1	9	UR brown
✓	2H7-11416-31	PLANE BEARING, crankshaft 1	9	UR Green
✓	2H7-11416-41	PLANE BEARING, crankshaft 1	9	UR yellow
✓ 5	2H7-11633-01	PIN, Piston	4	
✓ 6	2H7-11417-01	PLANE BEARING, crankshaft 2	1	UR blue
✓	2H7-11417-11	PLANE BEARING, crankshaft 2	1	UR black
✓	2H7-11417-21	PLANE BEARING, crankshaft 2	1	UR brown
✓	2H7-11417-31	PLANE BEARING, crankshaft 2	1	UR Green
✓	2H7-11417-41	PLANE BEARING, crankshaft 2	1	UR yellow
✓ 7	90468-12069	CLIP	8	
✓ 8	2H9-11631-01-45	PISTON (STD)	4	UR AP
✓	2H9-11631-01-46	PISTON (STD)	4	UR AP
✓	2H9-11635-00	PISTON (1ST O/S 0.25MM)	4	AP
✓	2H9-11636-00	PISTON (2ND O/S 0.50MM)	4	AP
✓	2H9-11637-00	PISTON (3RD O/S 0.75MM)	4	AP
✓	2H9-11638-00	PISTON (4TH O/S 1.00MM)	4	AP
✓ 9	3J2-11610-00	PISTON RING SET (STD)	4	AP STD
✓	3J2-11610-10	PISTON RING SET (1ST O/S)	4	AP
✓	3J2-11610-20	PISTON RING SET (2ND O/S)	4	AP
✓	3J2-11610-30	PISTON RING SET (3RD O/S)	4	AP
✓	3J2-11610-40	PISTON RING SET (4TH O/S)	4	AP
✓ 10	1J7-11650-01	CONNECTING ROD ASSY	4	
✓ 11	1J7-11654-00	•BOLT, connectin& rod	2	

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FIG. 3 CRANKSHAFT-PISTON



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓12	90170-09192	NUT	2	
✓13	2F3-11656-00	PLANE BEARING, connecting rod	8	UR blue
✓	2F3-11656-10	PLANE BEARING, connecting rod	8	UR black
✓	2F3-11656-20	PLANE BEARING, connecting rod	8	UR brown
✓	2F3-11656-30	PLANE BEARING, connecting rod	8	UR green
✓	2F3-11656-40	PLANE BEARING, connecting rod	8	UR yellow

CONNECTING ROD BEARING SELECTION

Housing No. - Shaft No. - Bearing No.

	Center thickness T	Housing diameter	No.	Shaft diameter	No.	Oil clearance
		45.5φ +0.024 +0.018	4	0 42.5φ -0.008	1	0.042 - 0.064
BEARING 1 (BLUE)	1.5 +0.001 -0.003	45.5φ +0.018 +0.008	5	42.5φ -0.008 -0.016	2	0.042 - 0.064
BEARING 2 (BLACK)	1.5 -0.003 -0.007	45.5φ +0.008 0	6	42.5φ -0.017 -0.024	3	0.042 - 0.064
BEARING 3 (BROWN)	1.5 -0.007 -0.011					0.042 - 0.064
BEARING 4 (GREEN)	1.5 -0.011 -0.015					0.042 - 0.064
BEARING 5 (YELLOW)	1.5 -0.015 -0.019					0.042 - 0.064

CRANKSHAFT BEARING SELECTION

Housing No. - Shaft No. - Bearing No.

	Center thickness T	Housing diameter	No.	Shaft diameter	No.	Oil clearance
		39φ +0.024 +0.018	4	0 36φ -0.008	1	0.035 - 0.059
BEARING 1 (BLUE)	1.5 +0.008 +0.002	39φ +0.018 +0.008	5	36φ -0.008 -0.016	2	0.035 - 0.059
BEARING 2 (BLACK)	1.5 +0.002 -0.002	39φ +0.008 0	6	36φ -0.017 -0.024	3	0.035 - 0.059
BEARING 3 (BROWN)	1.5 -0.002 -0.006					0.035 - 0.059
BEARING 4 (GREEN)	1.5 -0.006 -0.010					0.035 - 0.059
BEARING 5 (YELLOW)	1.5 -0.010 -0.014					0.035 - 0.059

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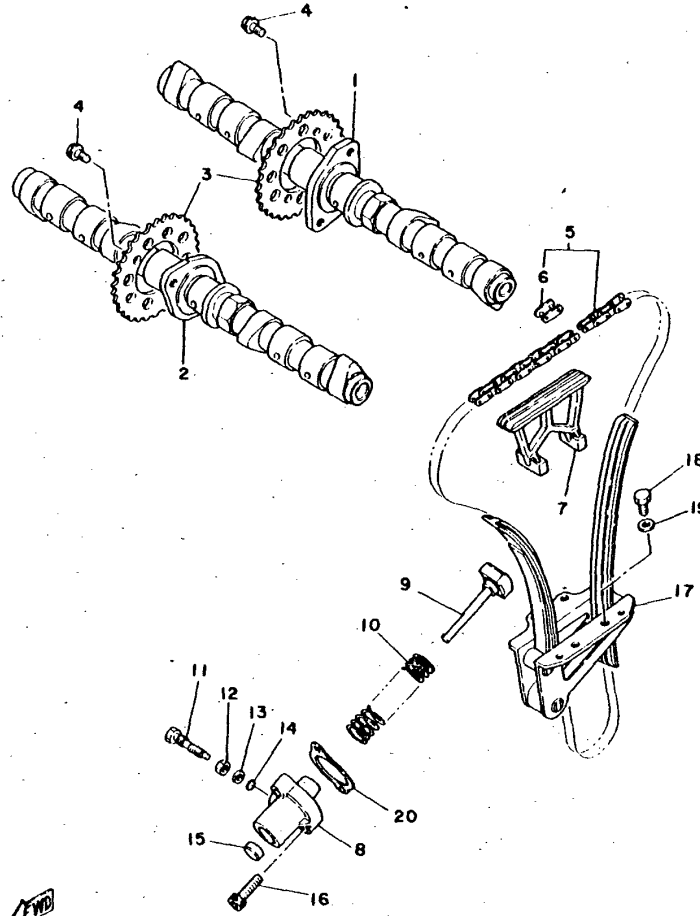


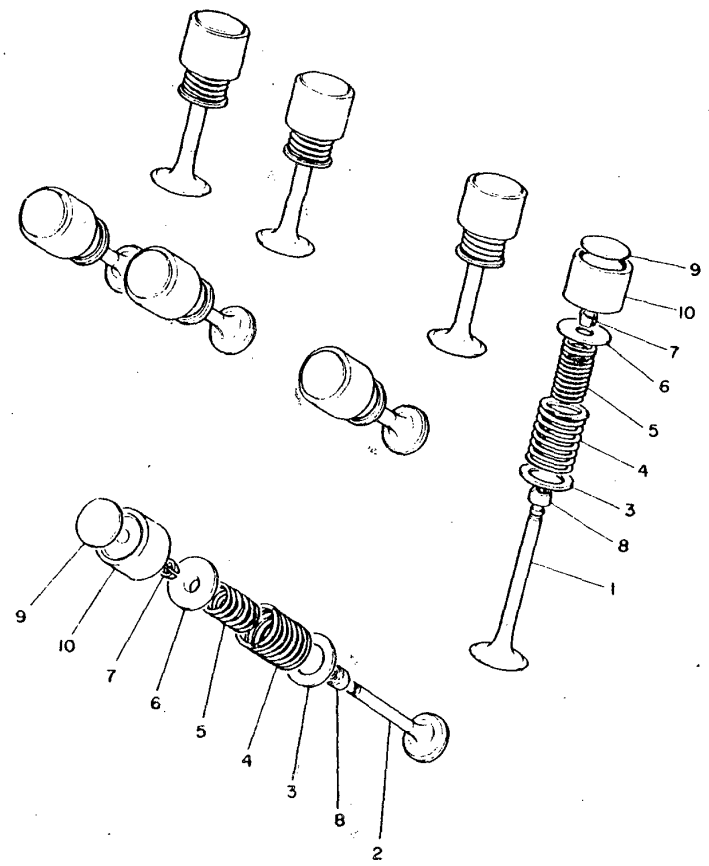
FIG. 4 CAMSHAFT.CHAIN

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	2H7-12171-01	CAMSHAFT 1	1	
✓ 2	2H7-12181-01	CAMSHAFT 2	1	
✓ 3	1L9-12176-00	SPROCKET, cam chain (34T)	2	
✓ 4	90105-07087	BOLT, washer based	4	
✓ 5	94500-02128	CHAIN (BF05M-128L)	1	
✓ 6	94600-02001	JOINT, chain	1	tsubakimoto
✓ 7	2H7-12241-00	GUIDE, stopper 2	1	
✓ 8	2H9-12212-00	CASE, chain tensioner	1	
✓ 9	2H7-12217-01	ROD, chain tensioner	1	
✓ 10	90501-16493	SPRING, compression	1	
✓ 11	90109-08628	BOLT	1	
✓ 12	95306-08700	NUT	1	
✓ 13	92901-06600	WASHER, Plate	1	
✓ 14	93210-06001	O-RING	1	
✓ 15	90338-14004	PLUG	1	
✓ 16	91316-06025	BOLT	2	
✓ 17	2H7-12250-04	CHAIN DAMPER ASSY	1	
✓ 18	97321-06020	BOLT	4	
✓ 19	92901-06600	WASHER, Plate	4	
✓ 20	2H7-12213-00	GASKET, tensioner case	1	

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FIG. 5 VALVE

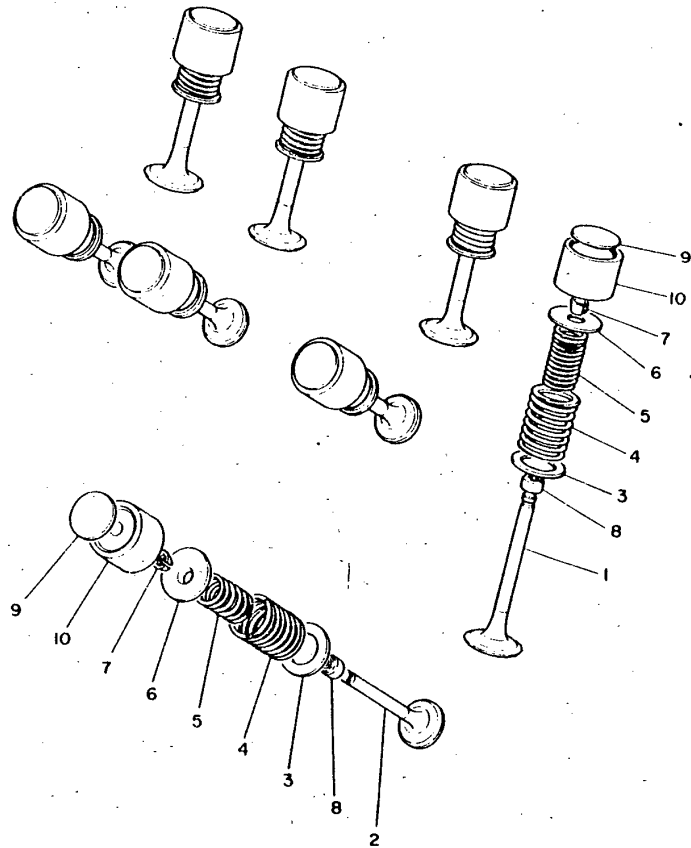


REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	1J7-12111-01	VALVE, intake	4	
✓ 2	1J7-12121-00	VALVE, exhaust	4	
✓ 3	1J7-12116-00	SEAT, valve spring	8	
✓ 4	90501-39414	SPRING, compression	8	
✓ 5	90501-28415	SPRING, compression	8	
✓ 6	2F3-12117-00	RETAINER, valve spring	8	
✓ 7	1J7-12118-00	COTTER, valve	16	
✓ 8	1J7-12119-01	SEAL, valve stem	8	
✓ 9	1J7-12169-01	PAD, adjusting (2.00)	8	UR
✓	1J7-12169-11	PAD, adjusting (2.05)	8	UR
✓	1J7-12169-21	PAD, adjusting (2.10)	8	UR
✓	1J7-12169-31	PAD, adjusting (2.15)	8	UR
✓	1J7-12169-41	PAD, adjusting (2.20)	8	UR
✓	1J7-12169-51	PAD, adjusting (2.25)	8	UR
✓	1J7-12169-61	PAD, adjusting (2.30)	8	UR
✓	1J7-12169-71	PAD, adjusting (2.35)	8	UR
✓	1J7-12169-81	PAD, adjusting (2.40)	8	UR
✓	1J7-12169-91	PAD, adjusting (2.45)	8	UR
✓	1J7-12169-A1	PAD, adjusting (2.50)	1	UR
✓	1J7-12169-E1	PAD, adjusting (2.55)	8	UR
✓	1J7-12169-F1	PAD, adjusting (2.60)	8	UR
✓	1J7-12169-G1	PAD, adjusting (2.65)	8	UR
✓	1J7-12169-H1	PAD, adjusting (2.70)	8	UR
✓	1J7-12169-J1	PAD, adjusting (2.75)	8	UR
✓	1J7-12169-K1	PAD, adjusting (2.80)	8	UR
✓	1J7-12169-L1	PAD, adjusting (2.85)	8	UR
✓	1J7-12169-M1	PAD, adjusting (2.90)	8	UR
✓	1J7-12169-N1	PAD, adjusting (2.95)	8	UR

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FIG. 5 VALVE



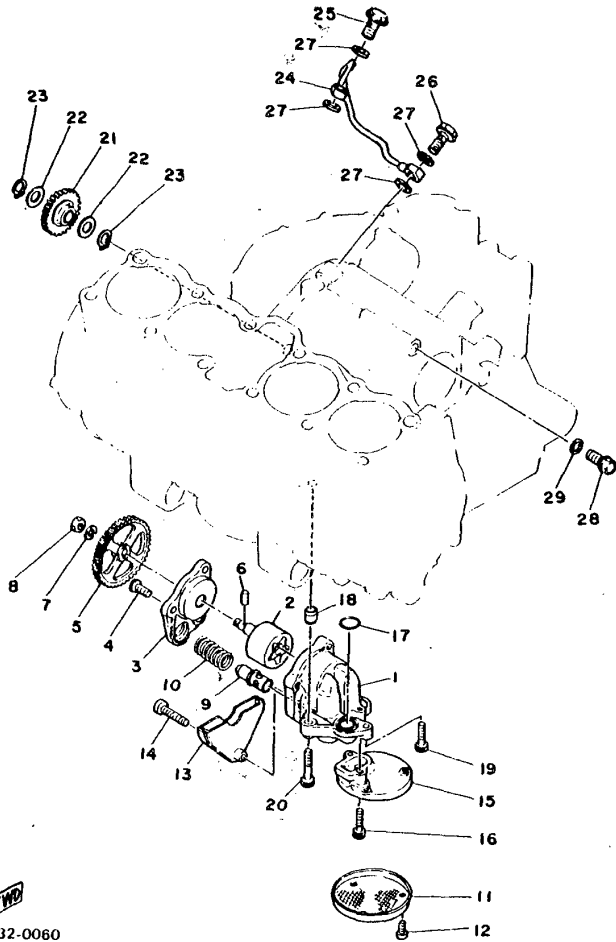
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 9	1J7-12169-R1	PAD, adjusting (3.00)	8	UR
✓	1J7-12169-T1	PAD, adjusting (3.05)	8	UR
✓	1J7-12169-U1	PAD, adjusting (3.10)	8	UR
✓	1J7-12169-V1	PAD, adjusting (3.15)	8	UR
✓	1J7-12169-W1	PAD, adjusting (3.20)	8	UR
✓ 10	4H7-12153-01	LIFTER, valve	8	

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**B8**



FIG. 6 OIL PUMP

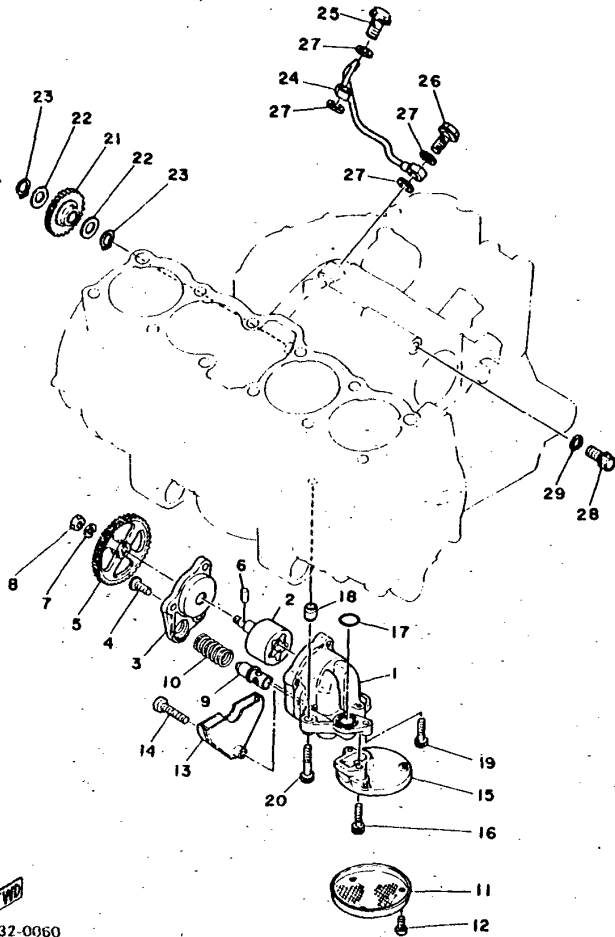


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REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	2H7-13336-00	HOUSING, rotor	1	
✓ 2	2H7-13330-00	PUMP SHAFT ASSY	1	
✓ 3	2H7-13316-00	COVER, PumP	1	
✓ 4	90149-06126	SCREW	3	
✓ 5	2H7-13325-00	GEAR, PumP driven (52T)	1	
✓ 6	93603-12007	PIN, dowel	1	
✓ 7	92901-06100	WASHER, sPring	1	
✓ 8	95303-06600	NUT	1	
N/S 9	2H7-13483-00	PLUNGER, relief	1	
N/S 10	90501-18499	SPRING, compResion	1	
✓ 11	1J7-13411-01	STRAINER, oil	1	
✓ 12	98501-05012	SCREW, Pan head	3	
N/S 13	2H7-13327-00	COVER, PumP Gear	1	
✓ 14	91316-06035	BOLT	1	
✓ 15	2H7-13412-00	HOUSING, strainer	1	
✓ 16	91316-06025	BOLT	2	
✓ 17	93210-18319	O-RING	1	
✓ 18	91810-03014	PIN, dowel	2	
✓ 19	91316-06025	BOLT	1	
✓ 20	91316-06035	BOLT	2	
✓ 21	2H7-13341-00	GEAR, oil PumP idle (37T)	1	
✓ 22	90201-12471	WASHER, Plate	2	
✓ 23	93410-12003	CIRCLIP	2	
✓ 24	4H3-13161-00	PIPE, delivery 1	1	
N/S 25	90401-10079	BOLT, union	1	
N/S 26	90401-10078	BOLT, union	1	
✓ 27	90430-10027	GASKET	4	
N/S 28	90401-10080	BOLT, union	1	

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FIG. 6 OIL PUMP

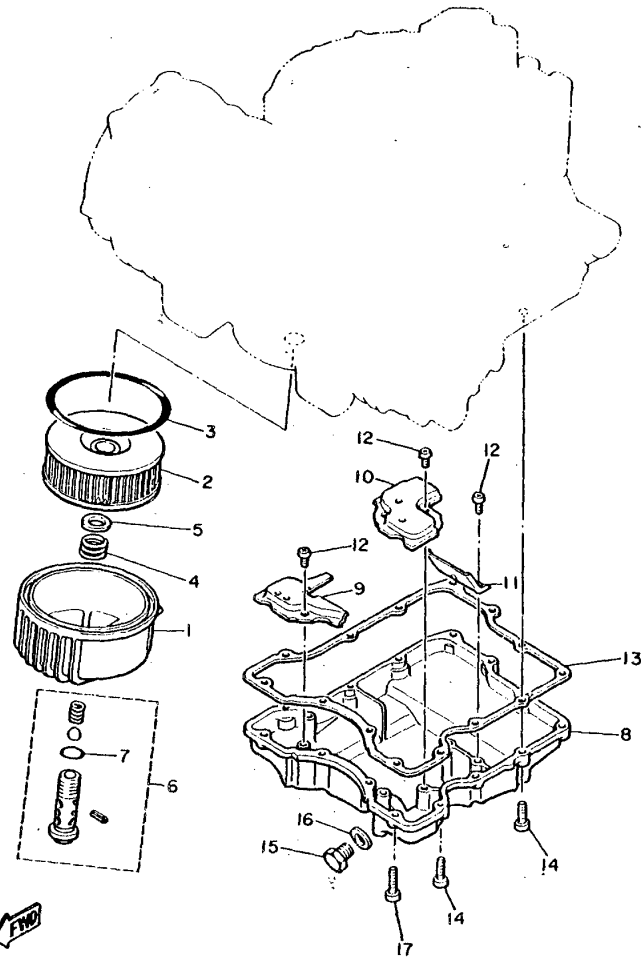


REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 29	90430-10027	GASKET	1	

  
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**B10**

FIG. 7 OIL CLEANER



5K7332-1070

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	2H9-13447-00	COVER, oil element	1	
✓ 2	1J7-13440-91	ELEMENT ASSY, oil cleaner	1	
✓ 3	93211-17317	O-RING	1	
✓ 4	90501-18433	SPRING, comPression	1	
✓ 5	90201-21608	WASHER, Plate	1	
✓ 6	1J7-13340-00	BY-PASS VALVE ASSY	1	
✓ 7	93210-16314	O-RING	1	
N/S 8	2H7-13417-00	COVER, strainer	1	
N/S 9	2H7-13317-00	PLATE, baffle	1	
N/S 10	2H9-13337-00	PLATE, baffle lower	1	
N/S 11	2H7-13371-00	PLATE	1	
✓ 12	92501-06012	SCREW, Pan head	6	
✓ 13	2H7-13414-00	GASKET, strainer cover	1	
✓ 14	91316-06025	BOLT	10	
✓ 15	90340-14009	PLUG, straight screw	1	
✓ 16	214-11198-01	GASKET	1	
✓ 17	91316-06035	BDLT	4	

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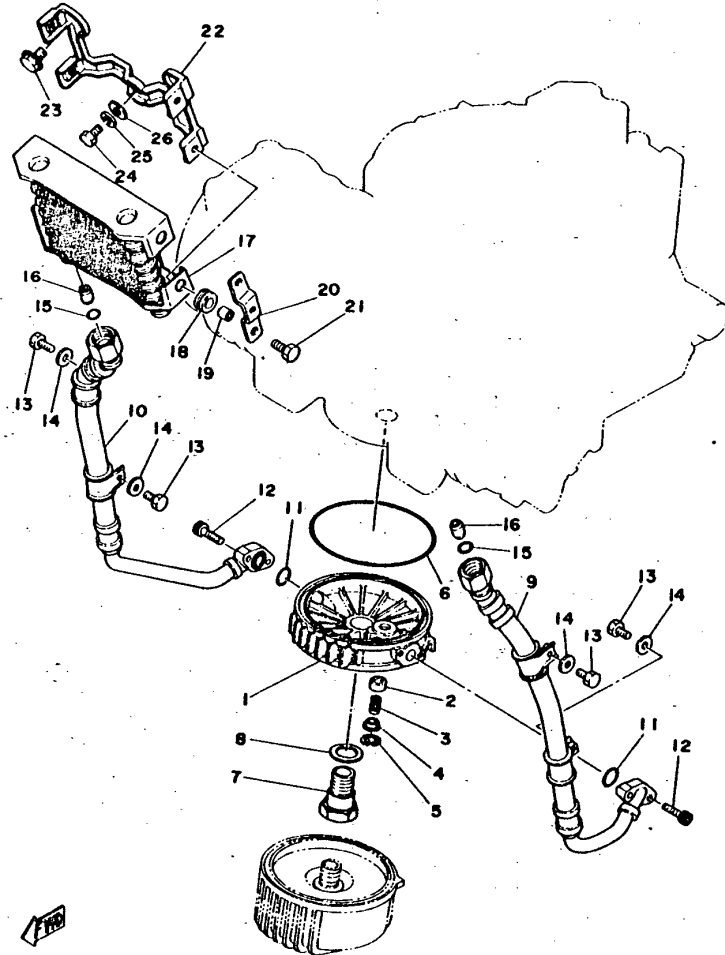


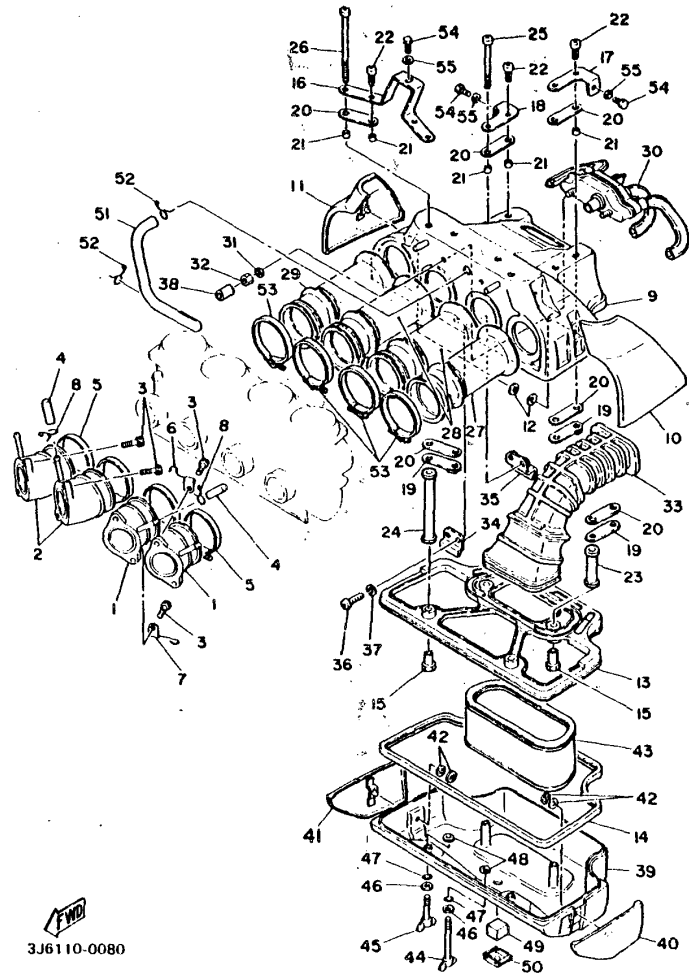
FIG. 8 OIL COOLER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	2H9-13461-00	PLATE, adaPtor	1	
✓ 2	2H9-13493-00	PLUNGER	1	
✓ 3	90501-12413	SPRING, comPression	1	
N/S 4	90209-06173	WASHER	3	
✓ 5	93420-17046	CIRCLIP	1	
✓ 6	93211-17317	O-RING	1	
N/S 7	90401-20053	BOLT, union	1	
✓ 8	90201-25526	WASHER, Plate	1	
✓ 9	2H9-13464-00	HOSE, oil 1	1	
✓ 10	2H9-13465-00	HOSE, oil 2	1	
✓ 11	93210-14369	O-RING	2	
✓ 12	91316-06025	BOLT	4	
✓ 13	97326-06014	BOLT	4	
✓ 14	92906-06600	WASHER, Plate	4	
✓ 15	93210-12152	O-RING	2	
✓ 16	91810-08016	PIN, dowel	2	
N/S 17	2H9-13470-00	OIL COOLER ASSY	1	
✓ 18	90480-15235	GROMMET	4	
✓ 19	90387-060A7	COLLAR	4	
N/S 20	5N5-13489-00	PLATE	2	
✓ 21	90105-06116	BOLT, washer based	4	
✓ 22	2H9-13472-00	HOLDER, oil cooler 1	1	
✓ 23	95821-10014	BOLT, flange	2	
✓ 24	97306-08012	BOLT	1	
✓ 25	92906-08100	WASHER, sPrinG	1	
✓ 26	92906-08600	WASHER, Plate	1	

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FIG. 9 INTAKE



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	2H7-13586-00	JOINT, carburetor 1	2	
✓ 2	2H7-13596-00	JOINT, carburetor 2	2	
✓ 3	91316-06020	BDLT	8	
✓ 4	1J7-13569-00	PLUG, blind	2	
✓ 5	90460-54085	CLAMP, hose	4	
N/S 6	90462-10038	CLAMP	1	
N/S 7	90462-10039	CLAMP	1	
N/S 8	90467-10039	CLIP	2	
✓ 9	3H5-14411-00	CASE, air cleaner 1	1	
✓ 10	2H7-1441A-00	COVER, cleaner case 1	1	
✓ 11	2H7-1441E-00	COVER, cleaner case 2	1	
N/S 12	90183-05004	NUT, spring	4	
N/S 13	2H7-1441F-00	PARTITION, air cleaner case	1	
✓ 14	2H7-14457-02	SEAL	1	
✓ 15	90179-06250	NUT	4	
N/S 16	2H7-14493-00	STAY 1	1	
N/S 17	2H7-14498-00	STAY 1	1	
N/S 18	2H7-14499-00	STAY 2	1	
N/S 19	2H7-14484-00	PLATE, cleaner case fitting	4	
N/S 20	2H7-14452-01	SEAL	8	
N/S 21	90387-060A3	COLLAR	8	
✓ 22	92501-06018	SCREW, Pan head	4	
N/S 23	2H7-14443-00	COLLAR	2	
N/S 24	2H7-14444-00	COLLAR, distance	2	
✓ 25	92502-06070	SCREW, Pan head	2	
✓ 26	92502-06110	SCREW, Pan head	2	
✓ 27	2H7-14453-00	JOINT, air cleaner 1	1	
✓ 28	2H7-14463-00	JOINT, air cleaner 2	2	

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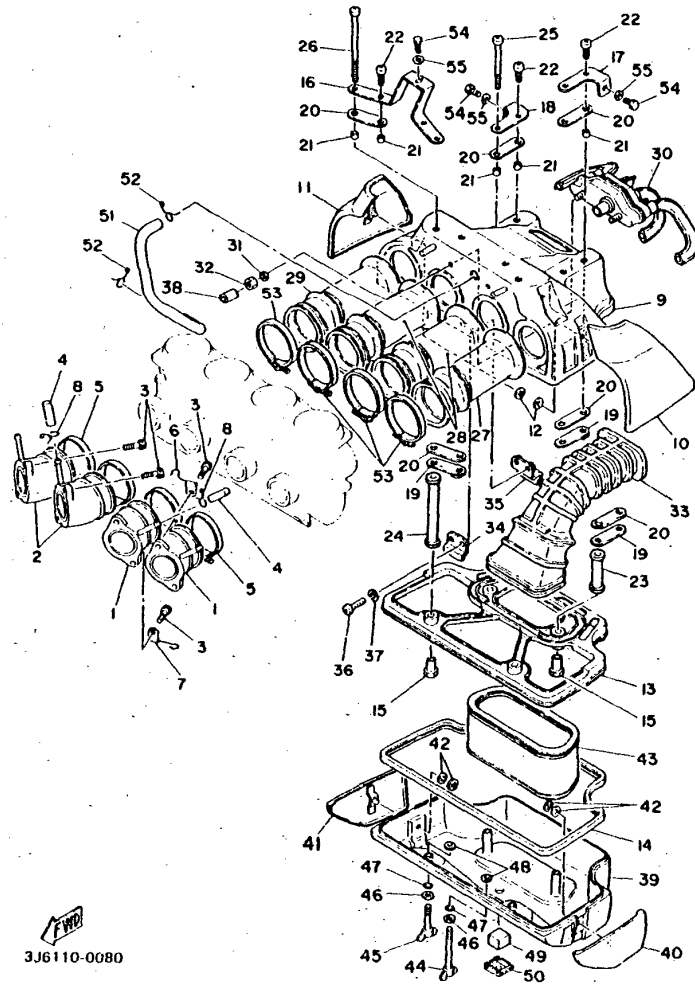
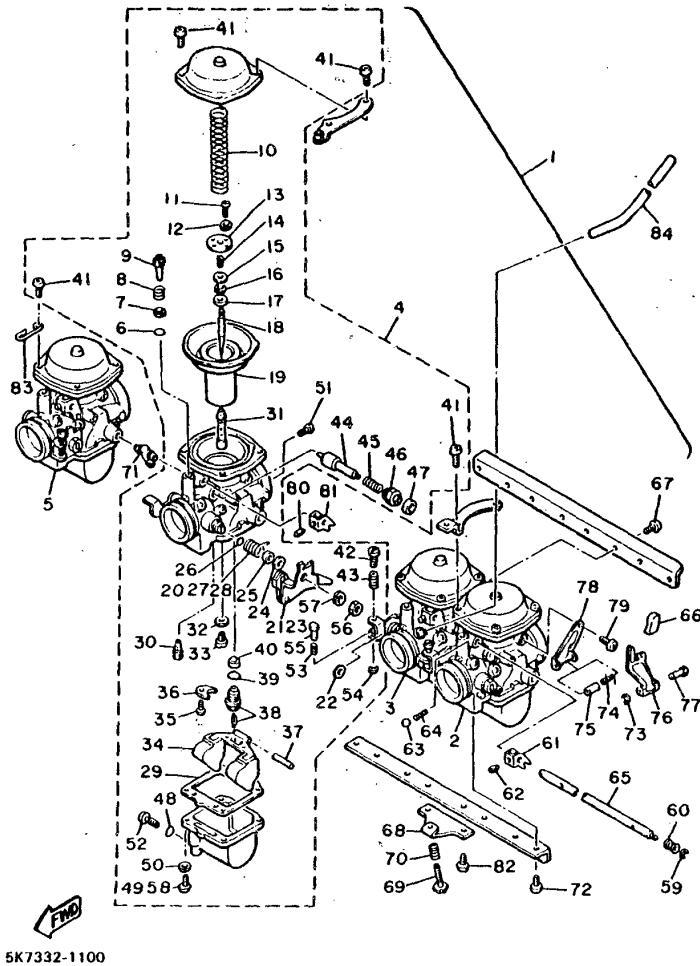


FIG. 9 INTAKE

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 29	2H7-14454-00	JOINT	1	
✓ 30	2H7-14434-01	SEPERATOR, oil	1	
✓ 31	92901-05600	WASHER, Plate	2	
✓ 32	95302-05700	NUT	2	
N/S 33	2H7-14431-01	SILENCER, intake 1	1	
N/S 34	2H7-1441G-00	BINDER 1	1	
N/S 35	2H7-1441H-00	BINDER 2	1	
N/S 36	98502-05015	SCREW, Pan head	2	
✓ 37	92902-05100	WASHER, sPrin8	2	
N/S 38	90446-09159	HOSE	2	
✓ 39	2H7-14421-01	CASE, air cleaner 2	1	
✓ 40	2H7-1442A-00	COVER, cleaner case 3	1	
✓ 41	2H7-1442E-00	COVER, cleaner case 4	1	
N/S 42	90183-05004	NUT, sPrin8	4	
✓ 43	2H9-14451-01	ELEMENT, air cleaner	1	
✓ 44	90122-06013	BOLT, win8	2	
✓ 45	90122-06012	BOLT, win8	2	
✓ 46	90201-06059	WASHER, Plate	4	
✓ 47	93210-05098	O-RING	2	
N/S 48	90209-05182	WASHER	4	
N/S 49	2H7-14462-10	SEAL	1	
N/S 50	2H7-14422-00	CAP, cleaner case 2	1	
N/S 51	2H7-11166-00	PIPE, breather 1	1	
✓ 52	90467-14015	CLIP	2	
✓ 53	90460-58124	CLAMP, hose	4	
N/S 54	97301-06015	BOLT	3	
✓ 55	92902-06600	WASHER	3	

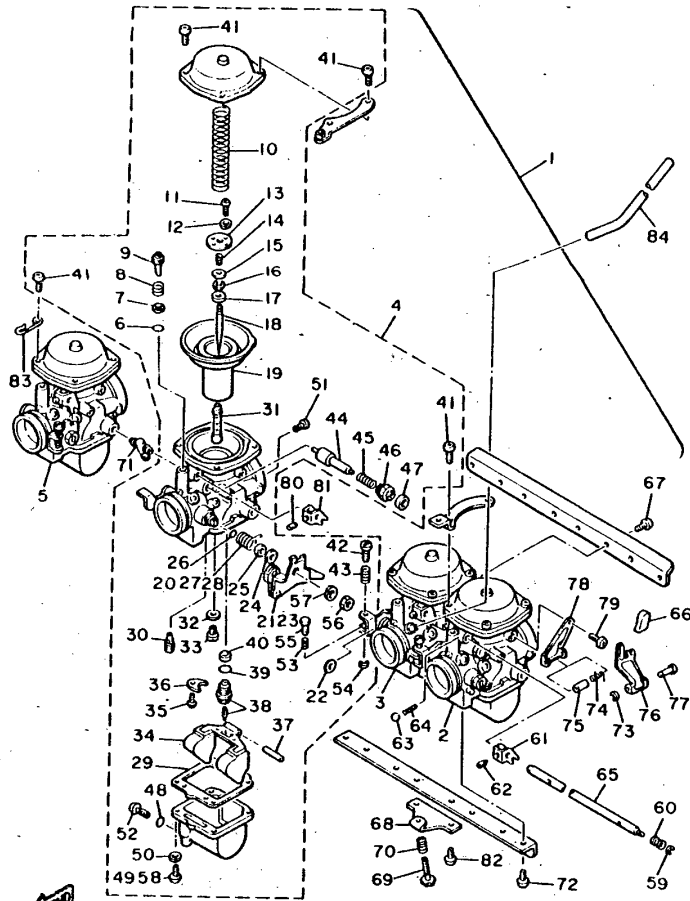
**B14**

FIG. 10 CARBURETOR



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
N/S 1	5K7-14900-00	CARBURETOR ASSY	1	
N/S 2	5K7-14901-00	..CARBURETOR ASSY 1	1	
N/S 3	5K7-14902-00	..CARBURETOR ASSY 2	1	
N/S 4	5K7-14903-00	..CARBURETOR ASSY 3	1	
X 5	5K7-14904-00	..CARBURETOR ASSY 4	1	
✓ 6	3H1-14147-00	..O-RING	4	
✓ 7	3H1-14962-00	..WASHER	4	
✓ 8	3F7-14134-00	..SPRING, air adjusting	4	
✓ 9	3L1-14923-00	..SCREW, Pilot	4	
N/S 10	3H5-14933-00	..SPRING, diaphragm	4	
✓ 11	97602-03108	..SCREW, Pan head with washer	8	
✓ 12	92901-03100	..WASHER, spring	8	
N/S 13	3F7-14936-00	..SEAT, spring	4	
N/S 14	3F7-14589-00	..SPRING	4	
N/S 15	3F7-14952-00	..WASHER	4	
✓ 16	256-14919-00	..CLIP	4	
N/S 17	3F7-14918-00	..RING	4	
N/S 18	452-14116-30	..NEEDLE	4	
N/S 19	5K7-14940-00	..DIAPHRAGM ASSY	4	
N/S 20	2H9-14931-00	..SPRING, throttle lever	2	
N/S 21	3H5-14964-00	..LEVER, throttle 2	1	
N/S 22	2H7-14952-00	..WASHER	3	
N/S 23	3H5-14913-00	..LEVER, throttle	1	
N/S 24	306-14970-00	..COLLAR	1	
N/S 25	2H7-14918-00	..RING	1	
N/S 26	256-14997-00	..SEAL	8	
✓ 27	2H7-14931-00	..SPRING, throttle lever	1	
N/S 28	2H7-14932-00	..SPRING, throttle 2	1	

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5K7332-1100

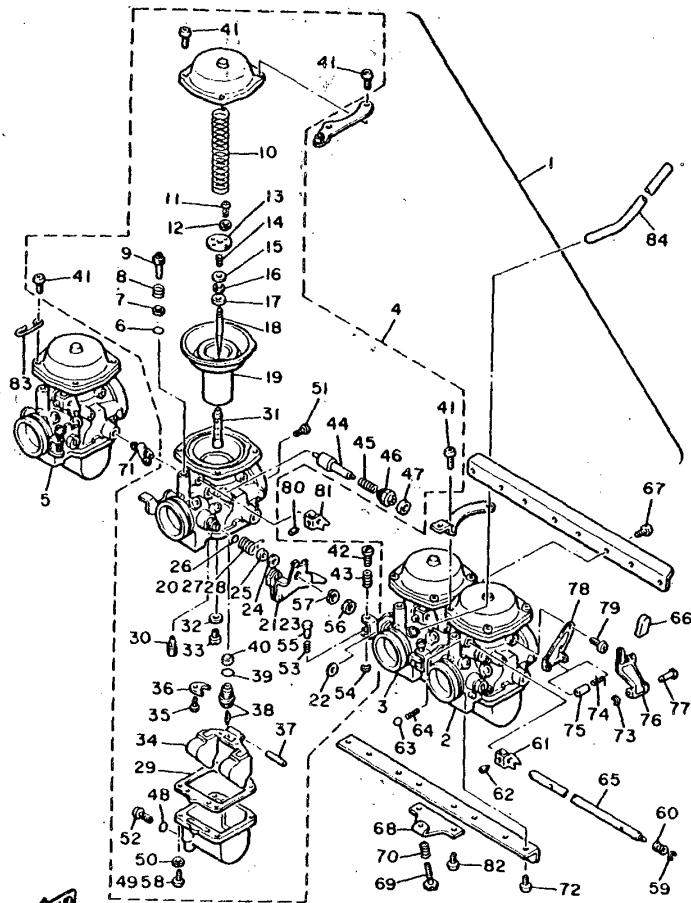
FIG. 10 CARBURETOR

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓29	3F7-14984-00	..GASKET, float chamber	4	
✓30	4G0-14142-40	..JET, Pilot (#40.0)	4	
N/S	31 5K7-14941-02	..NOZZLE, main	4	
✓32	137-14153-00	..WASHER, main Jet	4	
N/S	33 620-14231-22	..JET, main (#110.0)	4	UR STD
N/S	620-14231-21	..JET, main (#105.0)	4	UR
✓	620-14231-23	..JET, main (#115.0)	4	UR
✓34	3H5-14985-00	..FLOAT	4	
N/S	35 98502-04006	..SCREW, Pan head	4	
✓36	2H0-14146-00	..PLATE	4	
✓37	537-14186-00	..PIN, float	4	
✓38	3L1-14190-20	..NEEDLE VALVE ASSY	4	
✓39	8F2-14147-00	..O-RING	4	
✓40	1J7-14994-00	..NET, filter	4	
N/S	41 97806-05010	..SCREW, Pan head	16	
✓42	3F7-14922-00	..SCREW, throttle	3	
✓43	3F7-14133-00	..SPRING, throttle stop	3	
✓44	3F7-14171-00	..PLUNGER, starter	4	
N/S	45 3F7-14135-00	..SPRING, Plunger	4	
N/S	46 3F7-14174-00	..CAP, Plunger	4	
N/S	47 3F7-14173-00	..COVER, Plunger cap	4	
✓48	214-14147-00	..O-RING	4	
X	49 98506-05014	..SCREW, Pan head	8	
N/S	50 92906-05100	..WASHER, spring	8	
N/S	51 2A2-14172-37	..PILOT JET, air	4	
N/S	52 4H3-14191-00	..PLUG, drain	4	
✓53	584-14934-00	..SPRING, throttle stop	3	
✓54	2H7-14937-00	..CLIP	3	

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FIG. 10 CARBURETOR

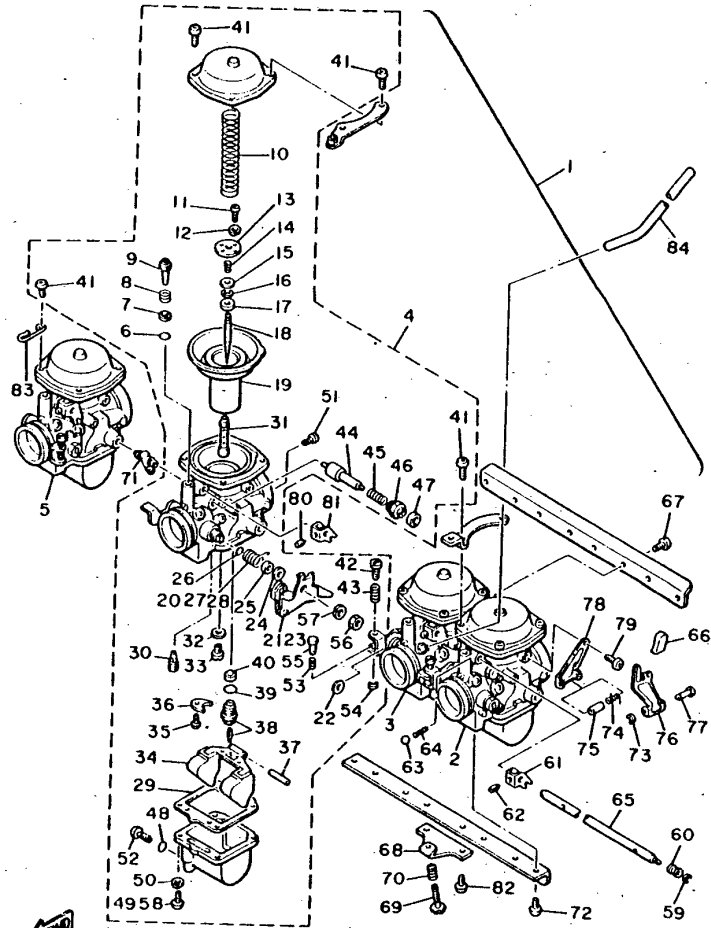


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REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
NS 55	2H7-14992-00	..ROD	3	
NS 56	98802-12200	..NUT	2	
✓57	92901-08100	..WASHER, spring	2	
✓58	98501-05016	..SCREW, Pan head	8	
✓59	737-14137-00	.CLIP	1	
NS60	4H3-14998-00	.BUSH	1	
X 61	4H3-14905-00	.LEVER, starter	2	
NS62	4H3-14991-00	.SCREW	2	
✓63	93501-08001	.BALL	2	
✓64	583-14589-00	.SPRING	2	
NS65	4H3-14978-00	.SHAFT, starter lever	1	
✓66	2F3-14968-00	.CAP	1	
NS67	97806-05010	.SCREW, Pan head	8	
NS68	3H5-14995-00	.BRACKET	1	
NS69	3F7-14122-00	.SCREW, throttle	1	
✓70	3F7-14934-00	.SPRING, throttle stop	1	
NS71	3H3-14988-00	.NIPPLE	2	
NS72	97806-06014	.SCREW, Pan head	6	
NS73	2F3-14919-00	.CLIP	1	
NS74	2F3-14938-00	.SPRING	1	
NS75	2F3-14996-00	.PIPE	1	
NS76	4H3-14975-00	.LEVER, starter I	1	
X 77	4H3-14386-00	.PIN, float	1	
X 78	4H3-14995-00	.BRACKET	1	
NS79	97806-04008	.SCREW, Pan head	2	
✓80	2H7-14991-00	.SCREW	2	
NS81	3F7-14905-00	.LEVER, starter	2	
NS82	97801-06014	.SCREW, Pan head	2	

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FIG. 10 CARBURETOR

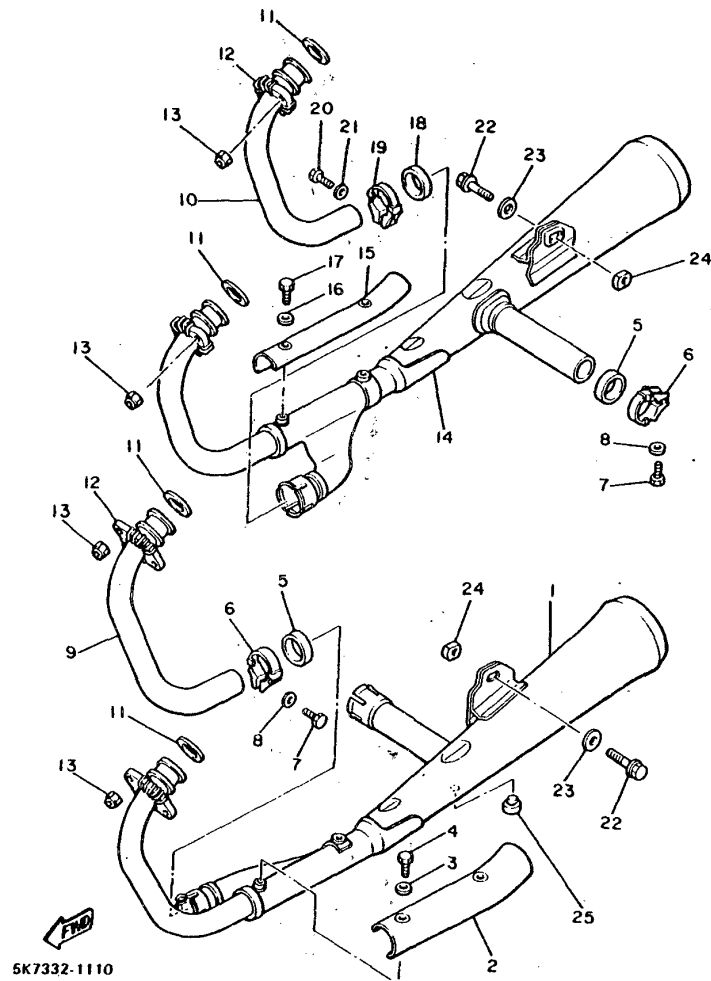


REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
NS 83	90468-20115	CLIP	1	
NS 84	90445-07378	HOSE	1	

5K7332-1100

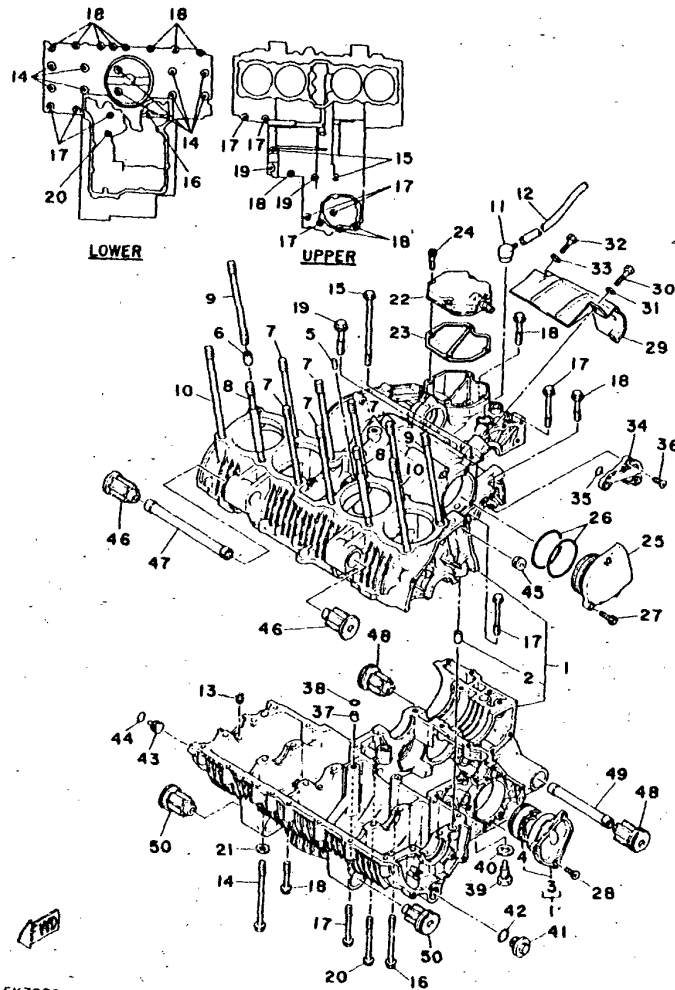
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FIG. 11 EXHAUST



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓1	5K7-14710-00	MUFFLER ASSY 1	1	
✓2	5K7-14718-00	PROTECTOR, muffler 1	1	
✓3	90201-062A8	WASHER, Plate	2	
✓4	97326-06008	BOLT	2	
✓5	1L9-14714-01	GASKET, muffler	2	
✓6	4H3-14715-00	BAND, muffler	2	
✓7	97316-08025	BOLT	2	
✓8	92906-08600	WASHER, Plate	2	
✓9	5K7-14621-00	PIPE, exhaust 2	1	
✓10	5K7-14631-00	PIPE, exhaust 3	1	
✓11	341-14613-00	GASKET, exhaust Pipe	4	
✓12	4H3-14612-00	NUT, ring	2	
X13	90179-08345	NUT	8	
✓14	5K7-14720-00	MUFFLER ASSY 2	1	
✓15	5K7-14728-00	PROTECTOR, muffler 2	1	
✓16	90201-062A8	WASHER, Plate	2	
✓17	97326-06008	BOLT	2	
✓18	1L9-14714-01	GASKET, muffler	1	
X19	4H3-14725-00	BAND, muffler	1	
✓20	97316-08025	BOLT	1	
✓21	92906-08600	WASHER, Plate	1	
✓22	95806-10040	BOLT, flange	2	
X23	90201-106E0	WASHER, Plate	2	
✓24	90179-10276	NUT	2	
✓25	1A0-27114-00	STOPPER, main stand	1	

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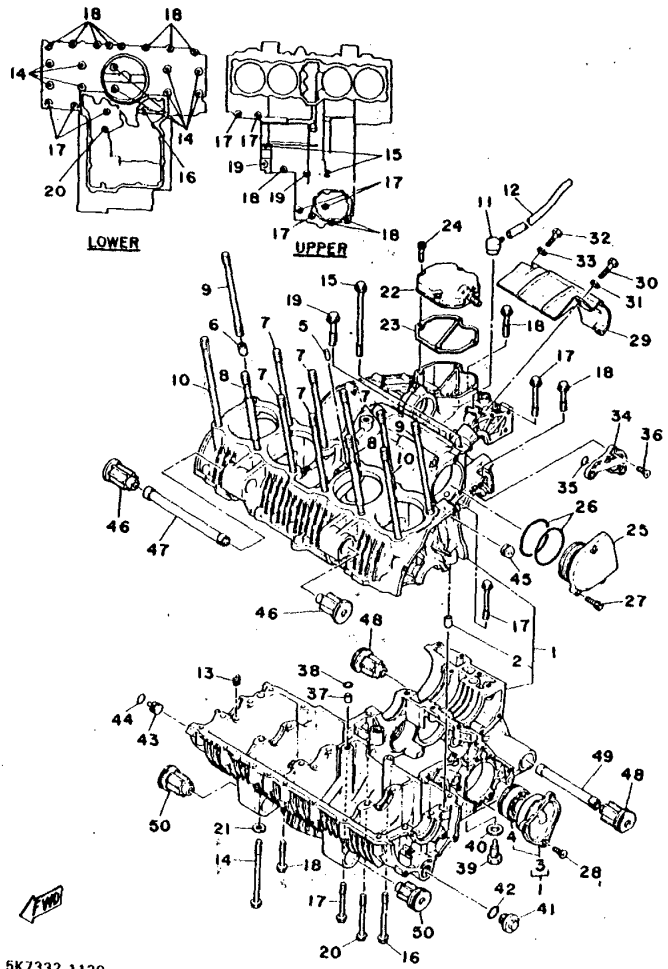


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FIG. 12 CRANKCASE

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS	
✓ 1	2H9-15100-00	CRANKCASE ASSY	1		
✓ 2	91830-22016	.PIN, dowel	2		
✓ 3	2H7-W1516-00-10	.BEARING HOUSING COMP. 2	1	UR marked a	
NS	2H7-W1516-00-20	.BEARING HOUSING COMP. 2	1	UR marked b	
✓ 4	93304-20505	..BEARING (B4205)	1		
✓ 5	93605-14143	PIN, dowel	2		
✓ 6	91830-24016	PIN, dowel	2		
✓ 7	90116-10273	BOLT, stud	6		
✓ 8	2F3-11363-00	BOLT, cylinder holdin	3		
✓ 9	90116-10275	BOLT, stud	2		
✓ 10	90116-10274	BOLT, stud	2		
✓ 11	4H1-17591-00	BREATHER	1		
NS	12	90445-07039	HOSE	1	
✓ 13	2H7-15138-00	NOZZLE 1	3		
X	14	90105-08205	BOLT, washer based	10	
NS	15	95816-08125	BOLT, flange	2	
NS	16	95816-06085	BOLT, flange	1	
NS	17	95816-06065	BOLT, flange	8	
NS	18	95816-06045	BOLT, flange	11	
NS	19	95816-08045	BOLT, flange	2	
NS	20	95816-08075	BOLT, flange	1	
✓ 21	90201-08366	WASHER, Plate	8		
✓ 22	2H9-11168-00	COVER, breather	1		
✓ 23	2H7-11169-00	GASKET, breather cover	1		
✓ 24	91316-06025	BOLT	4		
✓ 25	2H9-15163-00	HOUSING, bearing 1	1		
✓ 26	93210-61362	O-RING	2		
✓ 27	91316-06025	BOLT	3		

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5K7332-1120

FIG. 12 CRANKCASE

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 28	90149-06126	SCREW	3	
MS 29	2H9-15436-00	COVER, starting motor	1	MS
✓ 30	97326-06030	BOLT	2	
✓ 31	92906-06600	WASHER, Plate	2	
✓ 32	97326-06020	BOLT	1	
✓ 33	92906-06600	WASHER, Plate	1	
✓ 34	2H7-15148-00	NOZZLE 2	1	
✓ 35	93210-09350	O-RING	1	
✓ 36	90149-06126	SCREW	3	
✓ 37	91810-03014	PIN, dowel	1	
✓ 38	93210-09350	O-RING	1	
✓ 39	90340-14042	PLUG, straight screw	1	
✓ 40	214-11198-01	GASKET	1	
X 41	90340-18073	PLUG, straight screw	1	
✓ 42	93210-18319	O-RING	1	
✓ 43	90338-13084	PLUG	1	
✓ 44	93210-13361	O-RING	1	
MS 45	90480-11224	GRDMMET	1	
✓ 46	2H7-15316-01	DAMPER, engine mount 1	2	
✓ 47	4H3-15317-00	SPACER, engine mount	1	
✓ 48	2H7-15326-01	DAMPER, engine mount 2	2	
✓ 49	2H7-15327-00	SPACER, engine mount	1	
✓ 50	4H3-15336-00	DAMPER, engine mount 3	2	

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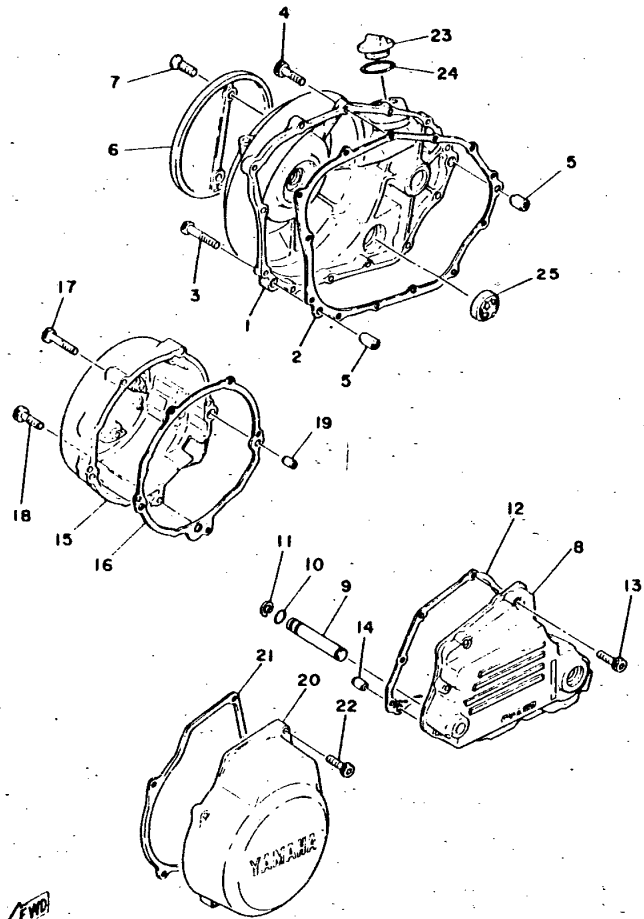


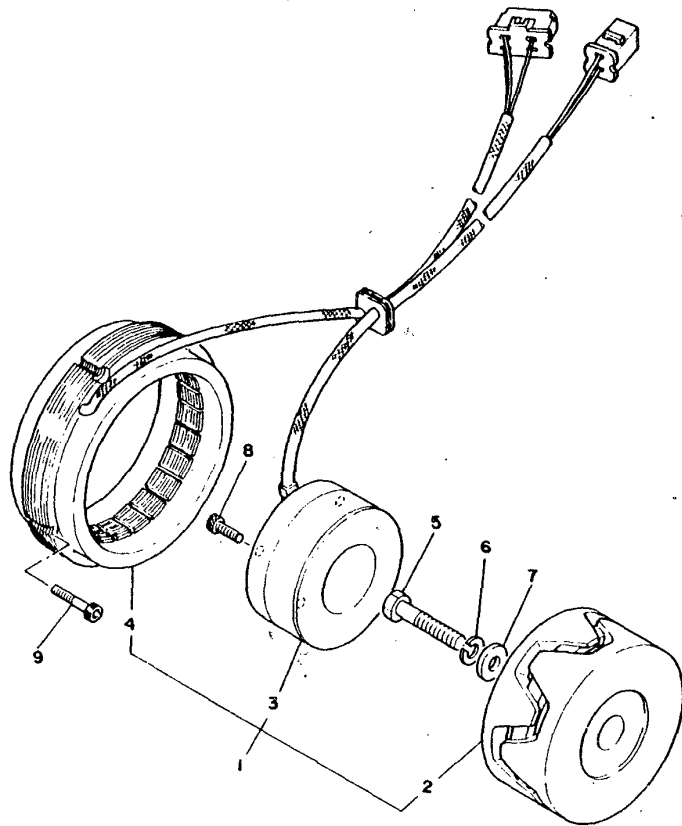
FIG. 13 CRANKCASE COVER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	2H9-15431-00	COVER, crankcase 3	1	
✓ 2	2H7-15451-00	GASKET, crankcase cover	1	
✓ 3	91316-06035	BOLT	3	
✓ 4	91316-06025	BOLT	10	
✓ 5	91810-18016	PIN, dowel	2	
✓ 6	2H9-15417-00	COVER, clutch	1	
✓ 7	92606-06018	SCREW, oval head	2	
✓ 8	2H9-15411-00	COVER, crankcase 1	1	
✗ 9	5K7-18188-00	AXLE, Pawl holder	1	
✓ 10	93210-09350	O-RING	1	
✓ 11	93440-12066	CIRCLIP	1	
✓ 12	2H7-15461-00	GASKET, crankcase cover 2	1	
✓ 13	91316-06025	BOLT	9	
✓ 14	91810-18016	PIN, dowel	2	
✓ 15	5K7-15415-00	COVER, generator	1	
✓ 16	2H7-15455-00	GASKET, generator cover	1	
✓ 17	91316-06035	BOLT	3	
✓ 18	91316-06025	BOLT	2	
✓ 19	91810-18016	PIN, dowel	2	
✓ 20	5K7-15416-00	COVER, oil pump	1	
✓ 21	2H7-15456-00	GASKET, breaker cover	1	
✓ 22	91316-06025	BOLT	4	
✓ 23	2H9-15363-00	PLUG, oil	1	
✓ 24	93210-27370	O-RING	1	
✓ 25	2H7-15361-00	GAUGE, level	1	

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FIG. 14 A.C.GENERATOR

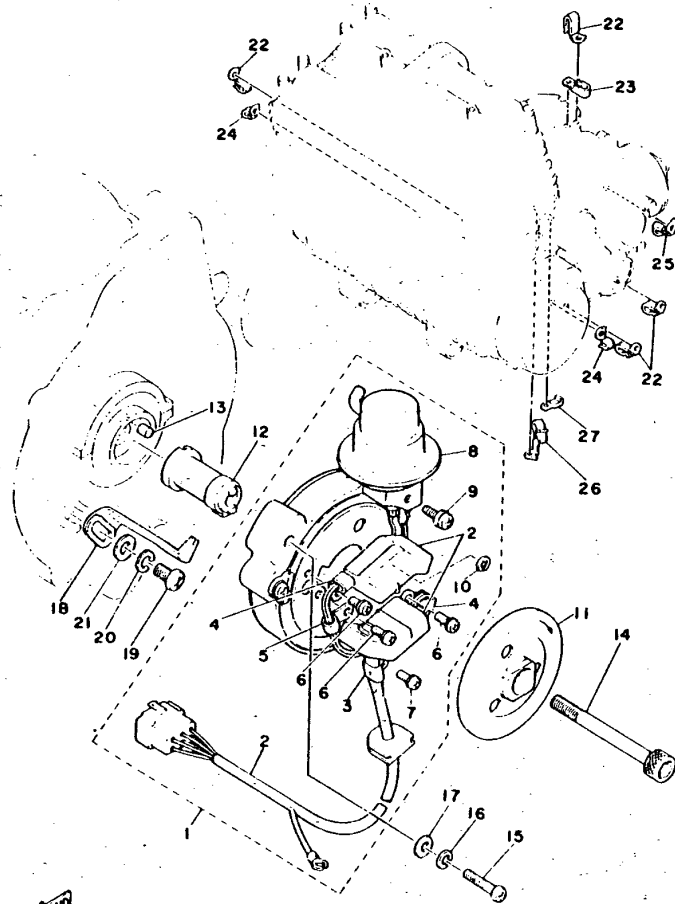


REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	2H7-81600-10	A.C. GENERATOR ASSY	1	
✓ 2	2H7-81650-10	.ROTOR ASSY	1	
✓ 3	2H7-81660-10	.FIELD COIL ASSY	1	
✓ 4	2H7-81610-10	.STATOR ASSY	1	
✓ 5	90101-10188	BOLT	1	
✓ 6	92901-10100	WASHER, sPring	1	
✓ 7	90201-10508	WASHER, Plate	1	
✓ 8	91311-06016	BOLT	3	
✓ 9	91316-06030	BOLT	4	

  
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FIG. 15 PICKUP COIL GOVERNOR



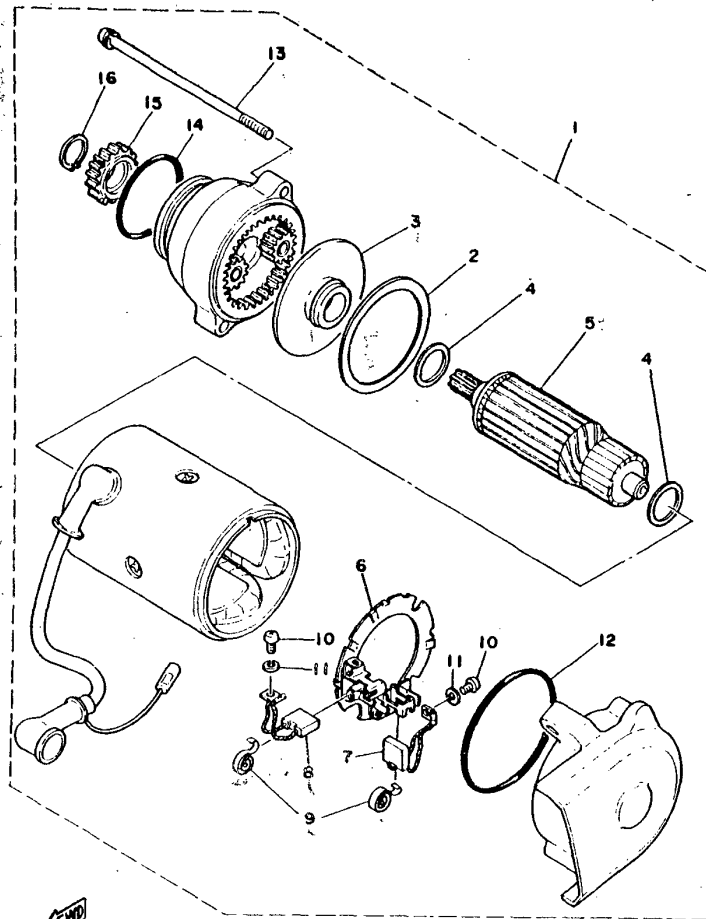
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	4R0-81671-10	BASE, Pickup	1	
✓ 2	2H7-81676-10	.PULSER COIL ASSY	1	
MS 3	2H7-81677-10	.CLAMP 1	1	
MS 4	2H7-81678-10	.CLAMP 2	2	
MS 5	2H7-81679-10	.CLAMP 3	1	
✓ 6	2H7-81645-10	.SCREW	4	
✓ 7	2H7-81646-10	.SCREW 2	1	
✓ 8	3H5-81683-10	.DIAPHRAGM ASSY	1	
✓ 9	2H7-81647-10	.SCREW 3	1	
✓ 10	2H7-81675-10	.WASHER, sPecial	1	
✓ 11	4R0-81672-10	PLATE, timing 2	1	
✓ 12	4R0-81673-10	ROTOR	1	
✓ 13	93604-08071	PIN, dowel	1	
✓ 14	91316-08075	BOLT	1	
✓ 15	92501-06030	SCREW, Pan head	2	
✓ 16	92901-06100	WASHER, sPring	2	
✓ 17	90201-06052	WASHER, Plate	2	
✓ 18	2H7-81632-01	PLATE, timing	1	
✓ 19	92501-06012	SCREW, Pan head	1	
✓ 20	92901-06100	WASHER, sPring	1	
✓ 21	92901-06600	WASHER, Plate	1	
MS 22	90465-08127	CLAMP	4	
MS 23	90465-10164	CLAMP	1	
P/S 24	90465-08122	CLAMP	2	
MS 25	90465-10137	CLAMP	1	
MS 26	90465-08135	CLAMP	1	
MS 27	90465-08136	CLAMP	1	

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FIG. 16 STARTING MOTOR

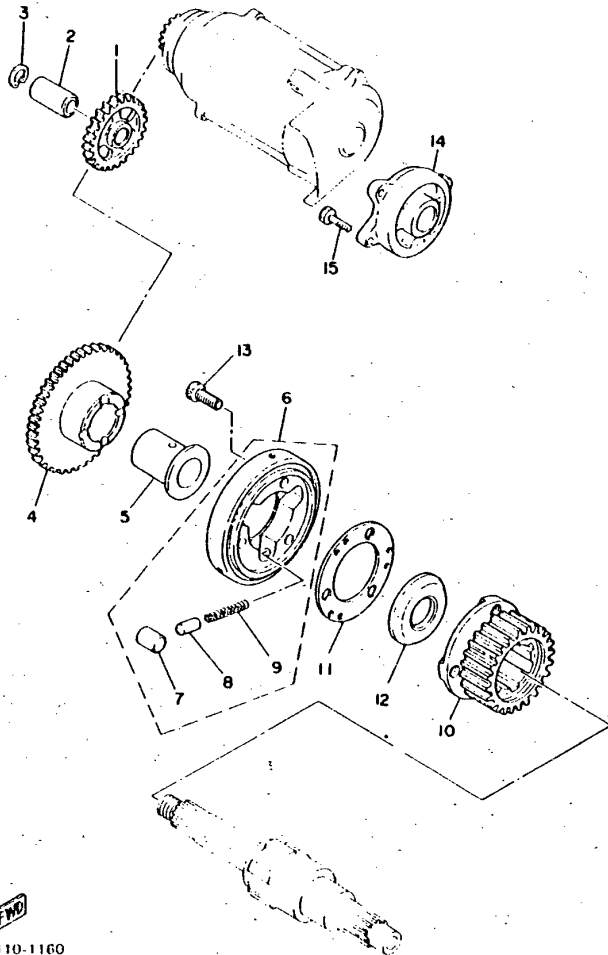


REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
N/S 1	5K7-81800-60	STARTING MOTOR ASSY	1	
N/S 2	371-81844-20	.GASKET	1	
N/S 3	371-81845-20	.PLATE	1	
N/S 4	371-81809-20	.WASHER KIT	1	
N/S 5	2H7-81850-60	.ROTOR COMP.	1	
N/S 6	371-81840-20	.BRUSH HOLDER ASSY	1	
N/S 7	371-81811-20	.BRUSH 1	1	
N/S 8	371-81812-20	.BRUSH 2	1	
N/S 9	371-81813-20	.SPRING, brush	2	
N/S 10	98501-03008	.SCREW, Pan head	2	
N/S 11	92901-03100	.WASHER, sPring	2	
N/S 12	371-81847-20	.O-RING	1	
N/S 13	371-81826-20	.BOLT	2	
N/S 14	1J7-81847-60	.O-RING	1	
N/S 15	1J7-15511-00	.GEAR, startin& motor (13T).	1	
N/S 16	93410-12003	.CIRCLIP	1	

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FIG. 17 STARTER CLUTCH

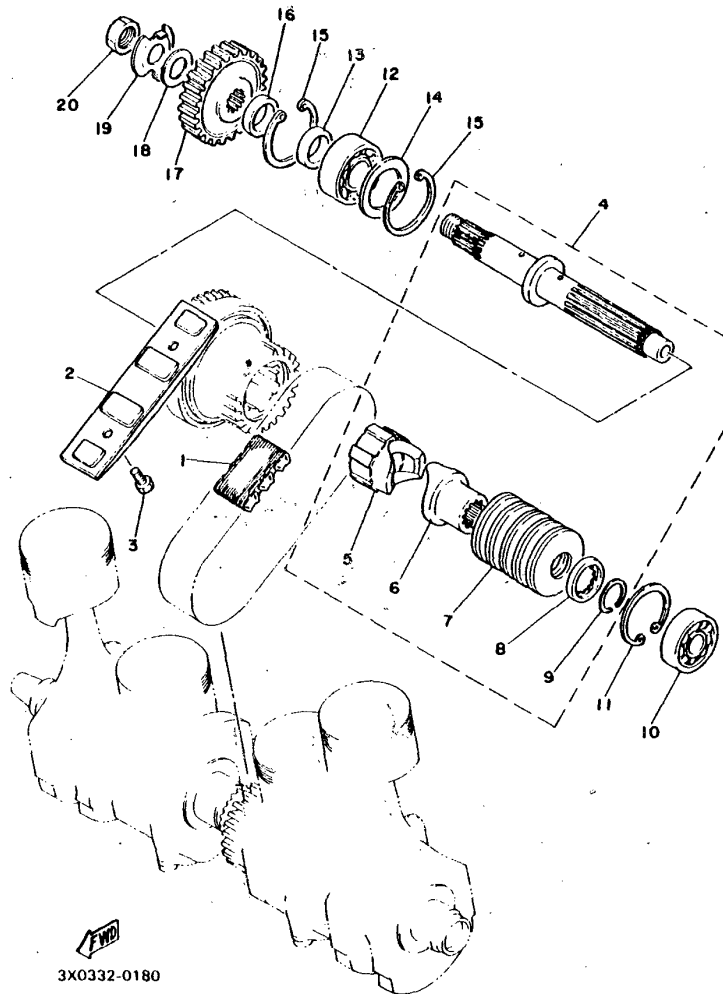


REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	2H7-15512-00	GEAR, idler 1 (28T)	1	
✓ 2	2H7-15521-00	SHAFT 1	1	
✓ 3	93420-17046	CIRCLIP	1	
✓ 4	2H7-15517-00	GEAR, idler 2 (47T)	1	
✓ 5	90560-25174	SPACER	1	
✓ 6	2H7-15580-01	STARTER CLUTCH OUTER ASSY	1	
✓ 7	93615-17125	.PIN, dowel	3	
✓ 8	1J7-15583-01	.CAP, starter clutch spring	3	
✓ 9	90501-04503	.SPRING, compression	3	
✓ 10	2H7-11537-00	GEAR, driven (25T)	1	
✓ 11	2H7-15589-00	PLATE, clutch cover	1	
✓ 12	90209-25169	WASHER	1	
✓ 13	91316-08018	BOLT	3	
✓ 14	2H7-15654-00	HOLDER, kick gear	1	
✓ 15	97301-06020	BOLT	3	

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FIG. 18 PRIMARY SHAFT CHAIN



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓	1 2H7-16139-02	CHAIN, Primary	1	
✓	2 2H7-11474-00	GUIDE, upper	1	
MS	3 97301-06015	BOLT	2	
✓	4 2H7-16306-00	CLUTCH DAMPER ASSY	1	
MS	5 2H7-16317-00	.CAM, damPer 1	1	
MS	6 2H7-16315-00	.CAM, damPer 2	1	
MS	7 2H7-16318-00	.SPRING, damPer	1	
✓	8 2H7-11485-00	.SPACER	1	
✓	9 93440-25020	.CIRCLIP	1	
✓	10 93306-20432	BEARING	1	
✓	11 93420-47010	CIRCLIP	1	
✓	12 93306-20533	BEARING	1	
✓	13 90387-443A8	COLLAR	1	
✓	14 90201-36667	WASHER, Plate	1	
✓	15 93420-52014	CIRCLIP	2	
✓	16 90387-253A7	COLLAR	1	
✓	17 2H7-16111-01	GEAR, Primary drive (35T)	1	
✓	18 90208-18025	WASHER, conical sPrinG	1	
✓	19 90215-19139	WASHER, lock	1	
✓	20 90170-18221	NUT	1	

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C13

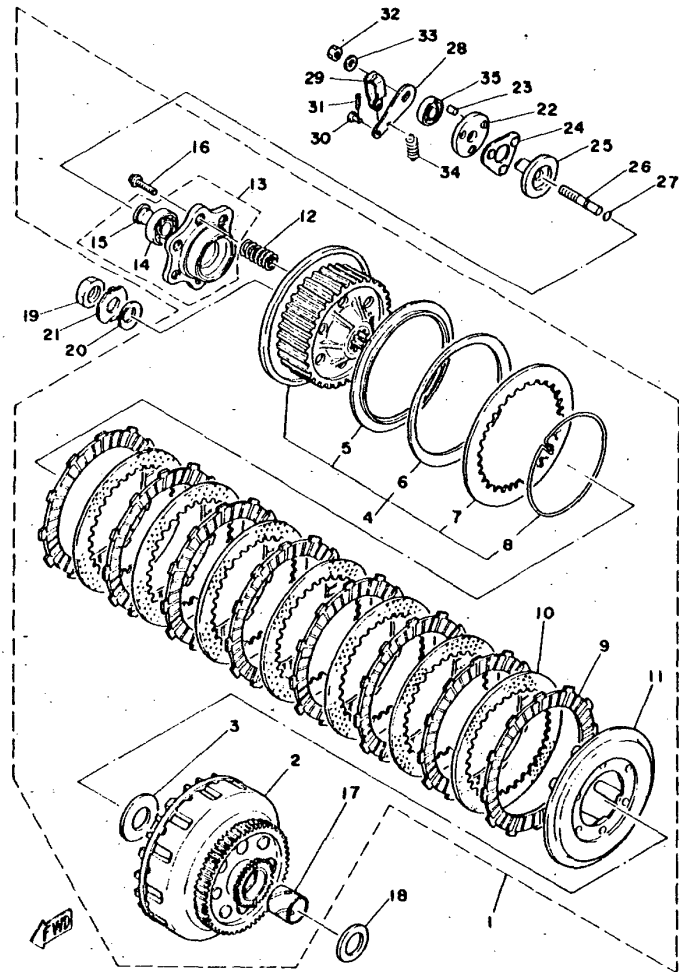
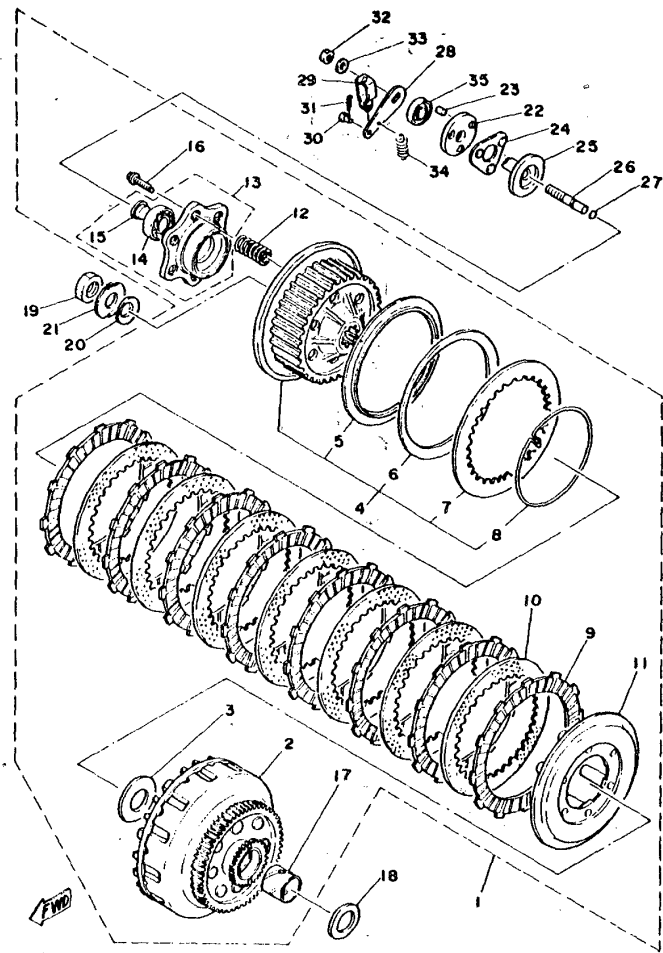


FIG. 19 CLUTCH

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2H7-16301-01	CLUTCH ASSY	1	
2	2H7-16150-01-10	.PRI. DRIVEN GEAR COMP.(134/58T)	1	UR type 1
	2H7-16150-01-20	.PRI. DRIVEN GEAR COMP.(134/58T)	1	UR type 2
3	170-16164-00	.PLATE, thrust 2	1	
4	2H7-16370-00	.CLUTCH BOSS ASSY	1	
5	2H7-16384-00	..PLATE, seat	1	
6	2H7-16383-00	..SPRING, clutch boss	1	
7	2H7-16324-00	..PLATE, clutch 1	1	
8	2H7-16385-00	..RING, clutch boss	1	
9	341-16321-13	.PLATE, friction	8	
10	2H7-16325-00	.PLATE, clutch 2	7	
11	2H7-16352-00	.PLATE, Pressure 2	1	
12	90501-23142	.SPRING, compression	6	
13	2H7-W1635-00	.PRESSURE PLATE COMP. 1	1	
14	93306-00304	..BEARING (B6003C4)	1	
15	2H7-16386-00	..PIECE, clutch Push	1	
16	95821-06025	.BDLT, flange	6	
17	2H7-16181-00-10	.SPACER 1	1	UR type 1
	2H7-16181-00-20	.SPACER 1	1	UR type 2
18	360-16154-00	PLATE, thrust 1	1	
19	90170-18221	NUT	1	
20	90208-18025	WASHER, conical spring	1	
21	90215-19139	WASHER, lock	1	
22	2H7-16396-00	HOUSING, Push screw	1	
23	93606-07082	PIN, dowel	1	
24	2H7-16395-01	RETAINER, ball	1	
25	2H7-16341-00	SCREW, Push	1	
26	2H7-16343-00	SCREW, adjusting	1	

**C14**



3X0332-0190

FIG. 19 CLUTCH

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
27	93210-48364	O-RING	1	
28	2H7-16342-00	LEVER, Push	1	
29	1J7-16389-00	JOINT	1	
30	90240-06005	PIN, clevis	1	
31	91401-10010	PIN, cotter	1	
32	95301-08700	NUT	1	
33	92901-08200	WASHER, Plain	1	
34	90506-10069	SPRING, tension	1	
35	93104-14059	OIL SEAL	1	

C15

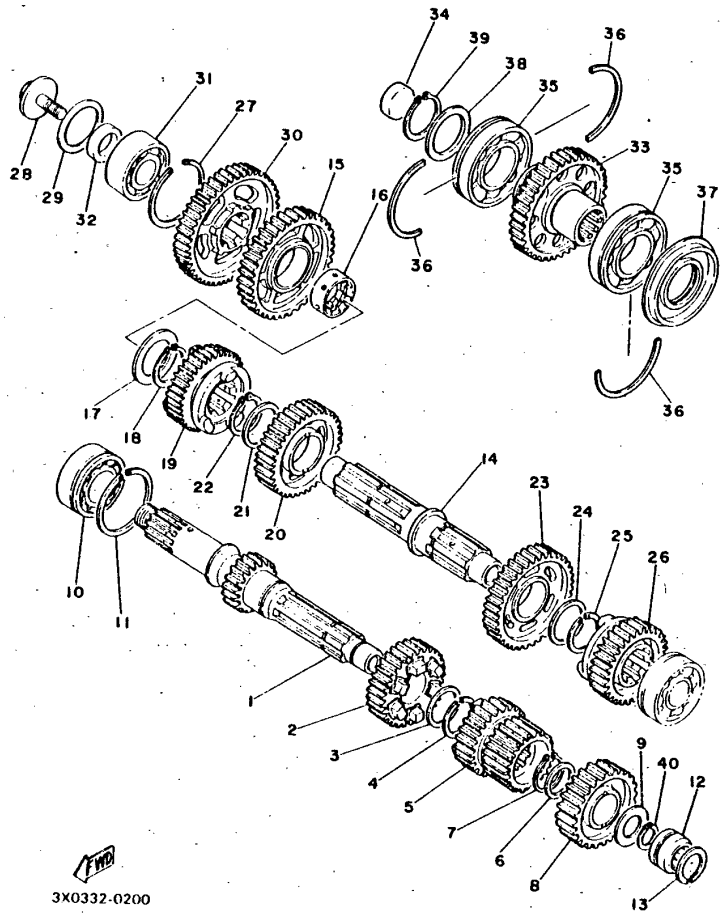
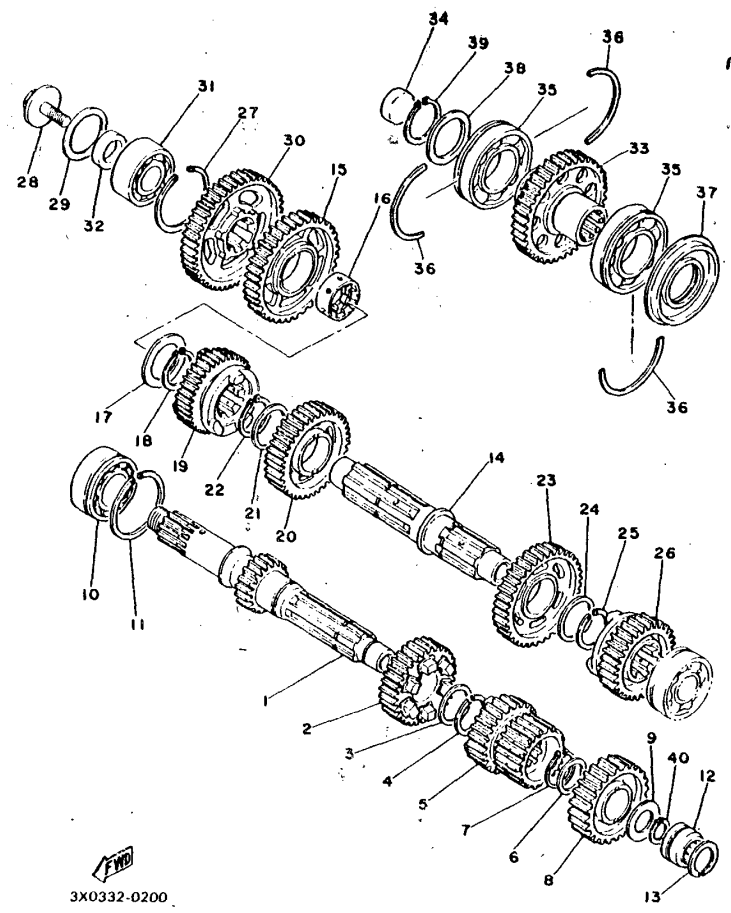


FIG. 20 TRANSMISSION

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2H7-17401-00	MAIN AXLE COMP (17T)	1	
2	2H7-17141-01	GEAR, 4th Pinion (31T)	1	
3	90201-28665	WASHER, Plate	1	
4	93440-28062	CIRCLIP	1	
5	2H7-17121-00	GEAR, 2nd/3rd Pinion (24/38T)	1	
6	90201-25287	WASHER, Plate	1	
7	93410-25017	CIRCLIP	1	
8	2H7-17151-00	GEAR, 5th Pinion (34T)	1	
9	2H7-17417-00	SHIM 1	1	
10	93305-20506	BEARING (B5205)	1	
11	93440-52014	CIRCLIP	1	
12	93311-52031	BEARING, cylindrical	1	
13	93440-32063	CIRCLIP	1	
14	2H7-17421-01	AXLE, drive	1	
15	2H7-17211-00	GEAR, 1st wheel (38T)	1	
16	2H7-17258-00	COLLAR 1	1	
17	90201-30666	WASHER, Plate	1	
18	93410-30012	CIRCLIP	1	
19	2H7-17241-00	GEAR, 4th wheel (32T)	1	
20	2H7-17231-01	GEAR, 3rd wheel (36T)	1	
21	90201-30398	WASHER, Plate	1	
22	93410-30012	CIRCLIP	1	
23	2H7-17221-01	GEAR, 2nd wheel (39T)	1	
24	90201-30398	WASHER, Plate	1	
25	93440-30015	CIRCLIP	1	
26	2H7-17251-00	GEAR, 5th wheel (30T)	1	
27	93450-52010	CIRCLIP	1	
28	90105-10085	BOLT, washer based	1	

D2

FIG. 20 TRANSMISSION



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	90201-252A4	WASHER, Plate	1	
30	5K7-17582-00	GEAR, middle drive	1	
31	93306-20533	BEARING	1	
32	90387-443A8	COLLAR	1	
33	5K7-17583-00	GEAR, middle driven	1	
34	90331-27013	PLUG	1	
35	93306-20705	BEARING (B6207N)	2	
36	93440-72049	CIRCLIP	3	
37	93103-35105	OIL SEAL	1	
38	90201-35668	WASHER, Plate	1	
39	93410-35027	CIRCLIP	1	
40	93410-20009	CIRCLIP	1	

D3

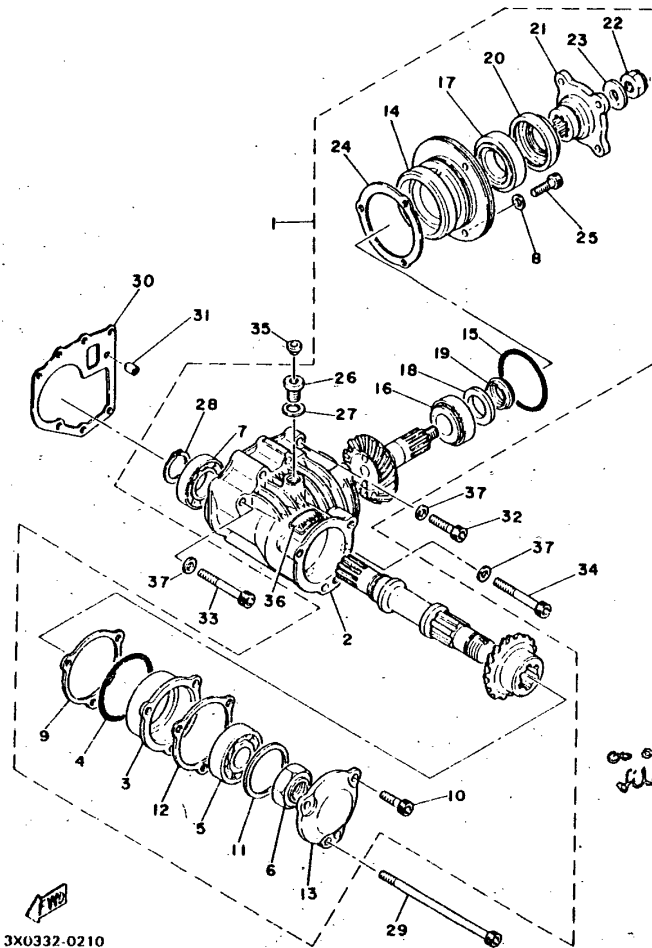


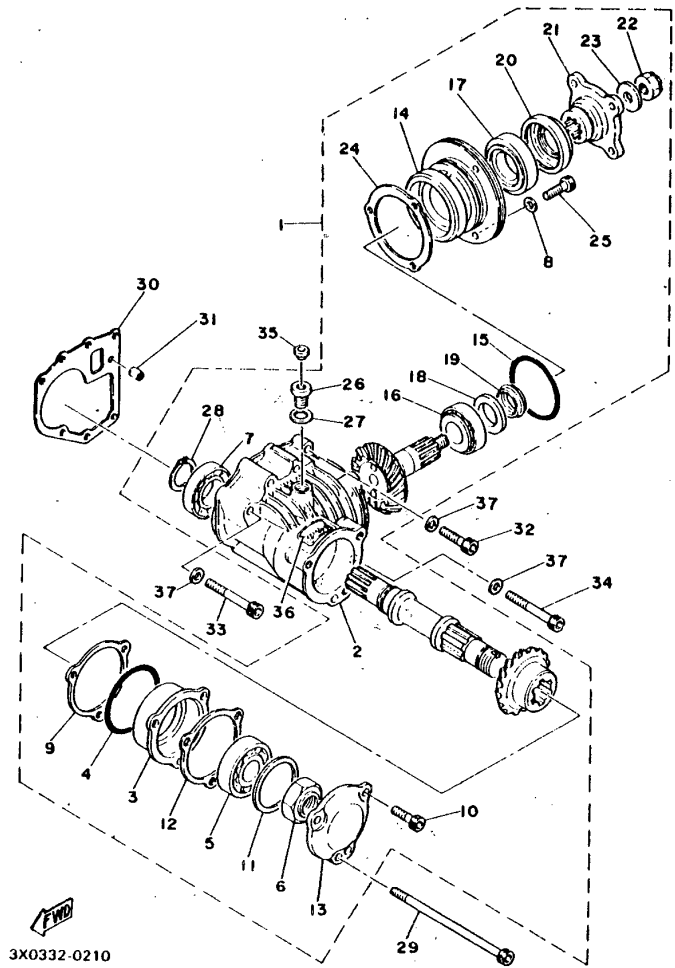
FIG. 21 MIDDLE DRIVE GEAR

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2H9-17501-00	MIDDLE GEAR CASE ASSY	1	
2	2H9-17511-00	•HOUSING, middle gear	1	
3	1J7-17521-Y0	•HOUSING, bearing	1	
4	93210-68347	•O-RING	1	
5	93306-30520	•BEARING (B6305RB1)	1	
6	90179-24230	•NUT	1	
7	93306-00608	•BEARING (B6006)	1	
8	90201-08675	•WASHER, Plate	3	
9	1J7-17531-Y0-10	•SHIM, Pinion (0.10T)	1	UR
	1J7-17531-Y0-15	•SHIM, Pinion (0.15T)	1	UR
	1J7-17531-Y0-30	•SHIM, Pinion (0.30T)	1	UR
10	91316-08030	•BOLT	3	
11	1J7-17537-Y0-15	•SHIM, thrust (0.15T)	1	UR
	1J7-17537-Y0-30	•SHIM, thrust (0.30T)	1	UR
	1J7-17537-Y0-40	•SHIM, thrust (0.40T)	1	UR
	1J7-17537-Y0-50	•SHIM, thrust (0.50T)	1	UR
12	1J7-17519-Y0	•GASKET, housing cap	1	
13	1J7-17538-Y1	•CAP, housing	1	
14	2H7-17551-00	•HOUSING, bearing	1	
15	93210-71360	•O-RING	1	
16	93332-00028	•BEARING	1	
17	93332-00024	•BEARING	1	
18	90201-25634	•WASHER, Plate	1	
19	2H7-17571-01	•SPACER, expansion	1	
20	93101-35085	•OIL SEAL	1	
21	1J7-17555-Y0	•FLANGE, middle gear	1	
22	90185-14070	•NUT, self-locking	1	
23	90201-14633	•WASHER, Plate	1	

D4



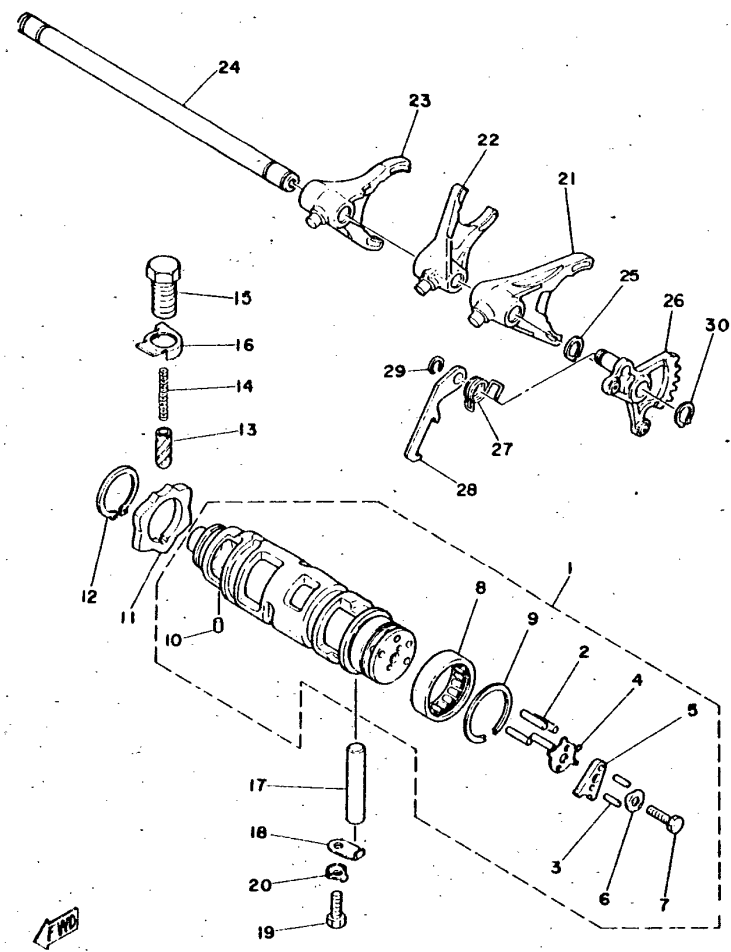
FIG. 21 MIDDLE DRIVE GEAR



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
24	2H7-17531-00-10	.SHIM, Pinion (0.10T)	1	UR
	2H7-17531-00-15	.SHIM, Pinion (0.15T)	1	UR
	2H7-17531-00-30	.SHIM, Pinion (0.30T)	1	UR
25	91311-08030	.BOLT	3	
26	4H1-15189-00	.PLUG	1	
27	214-11198-01	.GASKET	1	
28	93410-30012	.CIRCLIP	1	
29	91316-08160	BOLT	1	
30	1J7-17518-00	GASKET, middle gear case	1	
31	91830-21014	PIN, dowel	1	
32	91316-08035	BOLT	1	
33	91316-08065	BOLT	3	
34	91316-08105	BOLT	2	
35	341-23469-00	CAP. bolt	1	
36	1J7-46181-11	LABEL, oil caution	1	
37	90201-08675	WASHER, Plate	6	

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D5



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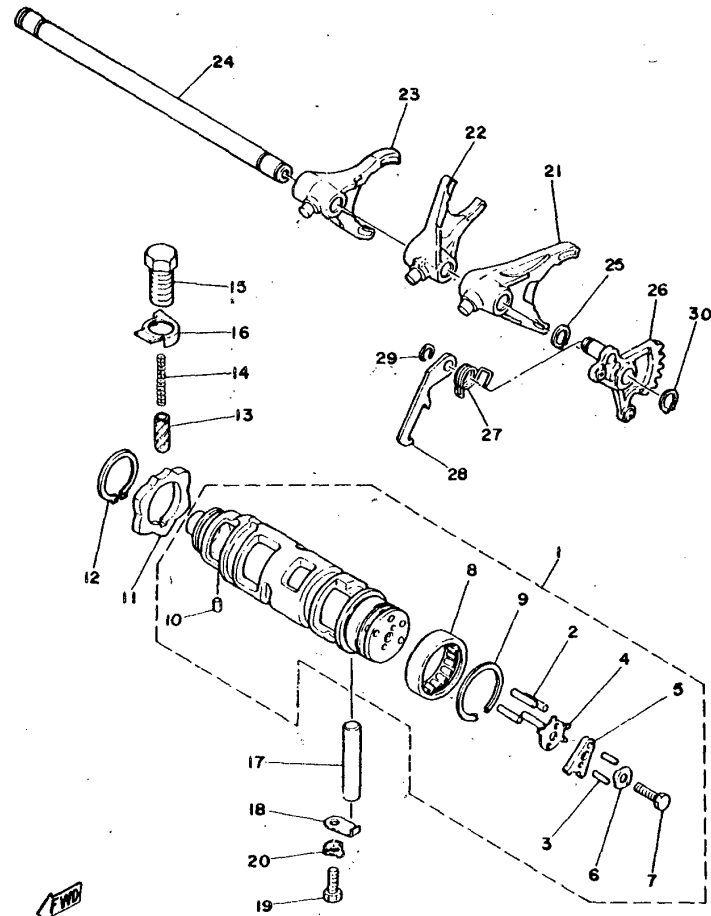
FIG. 22 SHIFT CAM FORK

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2H7-18540-00	SHIFT CAM ASSY	1	
2	93604-18058	.PIN, dowel	4	
3	93603-10049	.PIN, dowel	2	
4	2H7-18561-00	.PLATE, side 1	1	
5	2H7-18566-00	.PLATE, side 2	1	
6	90215-05140	.WASHER, lock	1	
7	97318-05020	.BOLT.	1	
8	93315-23612	.BEARING, cylindrical	1	
9	93440-34025	.CIRCLIP	1	
10	93604-08071	.PIN, dowel	1	
11	2J2-18141-00	PLATE, stopPer	1	
12	93410-30012	CIRCLIP	1	
13	1J7-18547-00	STOPPER, cam	1	
14	90501-10196	SPRING, compression	1	
15	90149-14117	SCREW	1	
16	90215-15141	WASHER, lock	1	
17	93608-52138	PIN, dowel	1	
18	2H7-15531-00	PLATE, stopPer	1	
N/S 19	97301-06015	BOLT	1	
20	90215-06040	WASHER, lock	1	
21	2H7-18511-00	FORK, shift 1	1	
22	2H7-18512-00	FORK, shift 2	1	
23	2H7-18513-00	FORK, shift 3	1	
24	2H7-18531-01	BAR, shift fork Guide 1	1	
25	93410-12003	CIRCLIP	1	
26	2H7-18122-00	LEVER, shift 2	1	
27	90508-10362	SPRING, torsion	1	
28	2H7-18151-00	LEVER, shift 3	1	

D6

FIG. 22 SHIFT CAM.FORK

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 29	93440-08001	CIRCLIP	1	
✓ 30	93410-12003	CIRCLIP	1	



3X0332-0220

D7

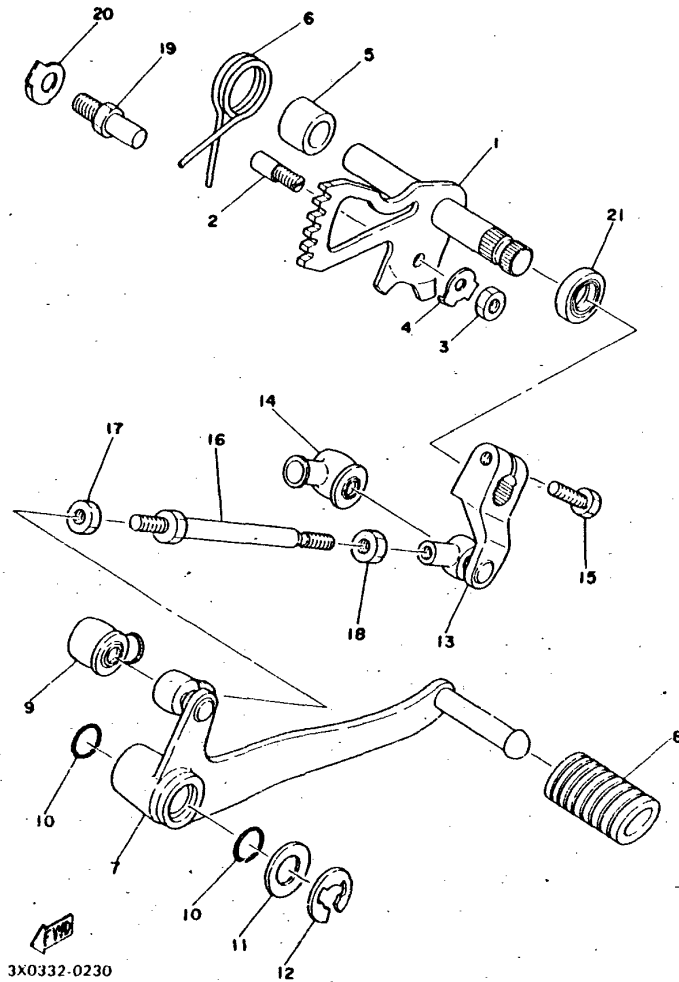
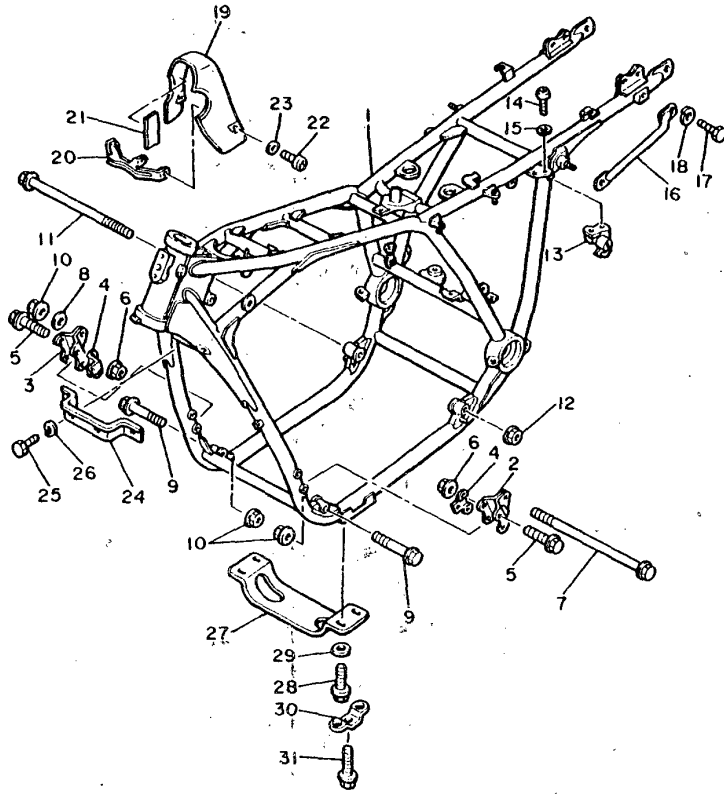


FIG. 23 SHIFT SHAFT PEDAL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
X 1	4H3-18101-00	SHIFT SHAFT ASSY	1	
✓ 2	90149-06017	SCREW	1	
✓ 3	95301-06600	NUT	1	
✓ 4	90215-06016	WASHER, lock	1	
N/S 5	90560-11026	SPACER	1	
✓ 6	90508-29361	SPRING, torsion	1	
✓ 7	5K7-18111-00	PEDAL, shift	1	
✓ 8	132-18113-01	COVER, shift Pedal	1	
✓ 9	2H9-18154-00	COVER, dust	1	
✓ 10	93210-12327	O-RING	2	
✓ 11	90201-124E4	WASHER, Plate	1	
✓ 12	93430-10034	CIRCLIP	1	
✓ 13	5K7-18112-00	ARM, shift	1	
✓ 14	2H9-18154-00	COVER, dust	1	
✓ 15	97306-06020	BOLT	1	
✓ 16	5K7-18115-00	ROD, shift	1	
✓ 17	90170-06289	NUT	1	
✓ 18	95306-06700	NUT	1	
✓ 19	90109-08441	BOLT	1	
✓ 20	90215-08115	WASHER, lock	1	
✓ 21	93102-12106	OIL SEAL	1	

D8



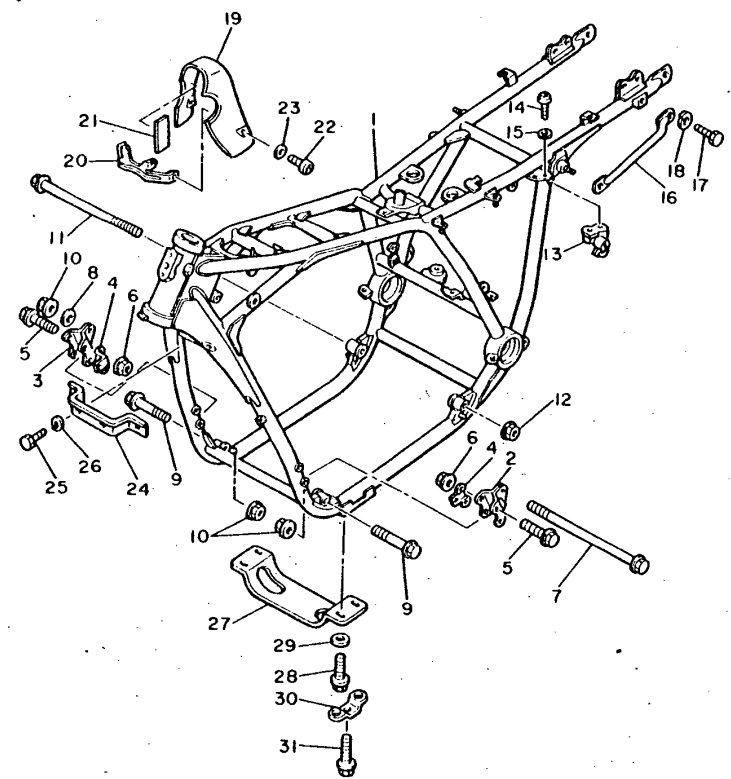
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**FIG. 24 FRAME**


REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
/ 1	5K7-21110-00-33	FRAME COMP	1	yamaha black
/ 2	4H3-21315-00	STAY, engine 2	1	
/ 3	4H3-21316-00	STAY, engine 3	1	
/ 4	2H9-2136H-00	STAY, oil cooler	2	
/ 5	4H3-21481-00	BOLT, engine mounting 1	4	
/ 6	4H3-21293-00	NUT	4	
/ 7	4H3-21482-00	BOLT, engine mounting 2	1	
N/S 8	92906-10100	WASHER, sPring	1	
/ 9	4H3-21483-00	BOLT, engine mounting 3	2	
/ 10	90179-10321	NUT	3	
/ 11	4H3-21484-00	BOLT, engine mounting 4	1	
/ 12	90179-12323	NUT	1	
/ 13	4R0-21308-00	HELMET HANGER ASSY	1	
N/S 14	92506-06012	SCREW, Pan head	2	
/ 15	92906-06100	WASHER, sPring	2	
/ 16	5K7-21165-00	HANDLE, standing	2	
/ 17	97313-06012	BOLT	2	
N/S 18	92903-06100	WASHER, sPring	2	
N/S 19	3H3-2139R-00	COVER 2	1	
N/S 20	4R0-2139T-00	BRACKET, cover	1	
X 21	3H3-2139U-00	DAMPER 2	2	
/ 22	98506-05012	SCREW, Pan head	2	
/ 23	92906-05200	WASHER, Plain	2	
/ 24	3J6-2134Y-01	STAY, horn	1	
N/S 25	97306-08014	BOLT	2	
/ 26	92906-08100	WASHER, sPring	2	
X 27	5K7-2115F-00	MEMBER	1	
/ 28	90105-08141	BOLT, washer based	4	

**D9**

FIG. 24 FRAME



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 29	92906-08200	WASHER, Plain	4	
N/S 30	5K7-2117F-00	COVER	2	
N/S 31	95806-06010	BOLT, flange	2	

  
5K7332-1240

**D10**

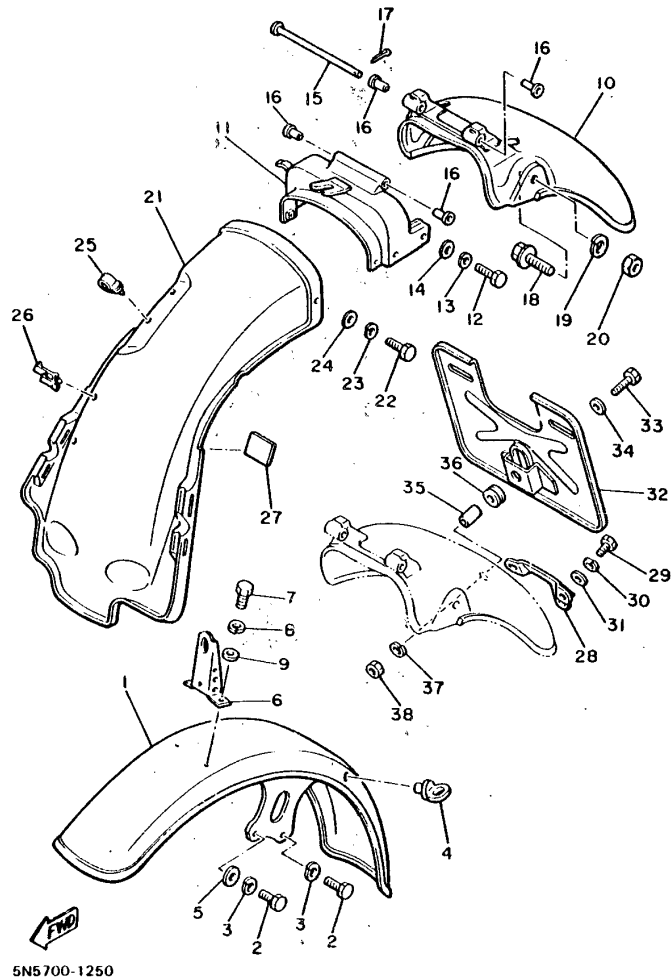


FIG. 25 FRONT FENDER-REAR FENDER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	5N5-21510-00-5R	FRONT FENDER COMP.	1	UR chrome-Plated (black)
N/S	5K7-21510-00-5R	FRONT FENDER COMP.	1	UR chrome-Plated (black)
N/S 2	97326-08020	BOLT	4	
✓ 3	92906-08100	WASHER, sPrin8	4	
✓ 4	1A0-21518-00	HOLDER, cable	1	
N/S 5	90201-08100	WASHER, Plate	2	
N/S 6	5N5-21581-00	STAY, Plate fitting 1	1	
N/S 7	97306-06012	BOLT	2	
✓ 8	92906-06100	WASHER, sPrin8	2	
✓ 9	92906-06600	WASHER, Plate	2	
✓ 10	5K7-21610-00-5R	REAR FENDER COMP.	1	chrome-Plated (black)
✓ 11	3H5-21613-00	FENDER, rear 2	1	
✓ 12	97326-06014	BOLT	4	
✓ 13	92906-06100	WASHER, sPrin8	4	
✓ 14	92906-06600	WASHER, Plate	4	
✓ 15	91701-06152	PIN, clevis	1	
✓ 16	1J7-21626-00	COLLAR, rear fender	4	
N/S 17	91401-16012	PIN, cotter	1	
✓ 18	95821-10020	BOLT, flange	2	
✓ 19	92903-10100	WASHER, sPrin8	2	
✓ 20	90176-10013	NUT, crown	2	
N/S 21	3H3-21629-00	GUARD, mud	1	
N/S 22	97306-06012	BOLT	2	
✓ 23	92906-06100	WASHER, sPrin8	2	
✓ 24	90201-062A8	WASHER, Plate	2	
✓ 25	90464-12027	CLAMP	2	
✓ 26	90464-16021	CLAMP	3	
N/S 27	2H7-21628-00	DAMPER, mud Guard	1	

D11

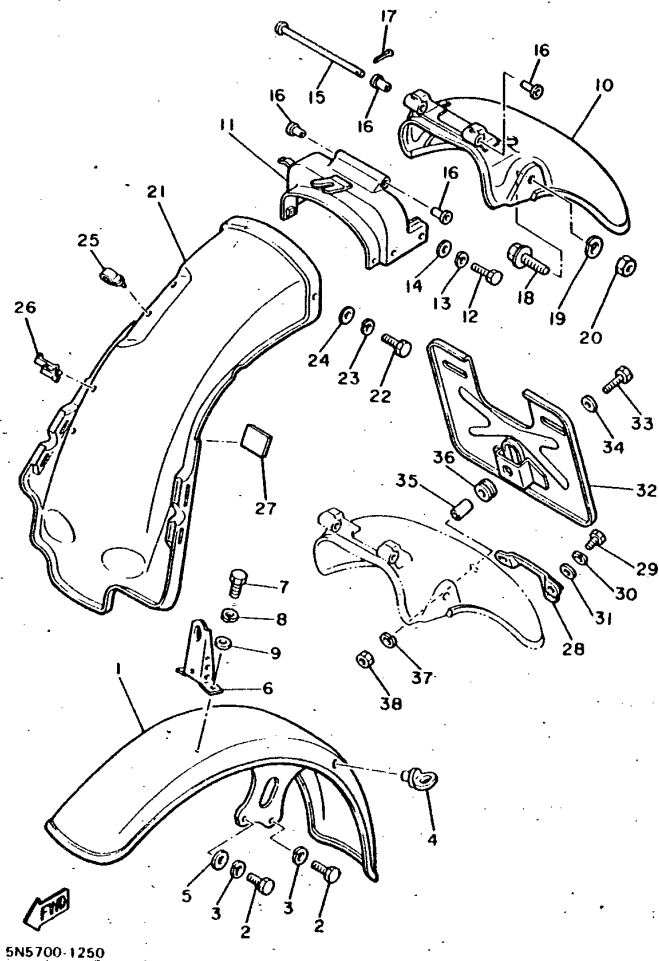
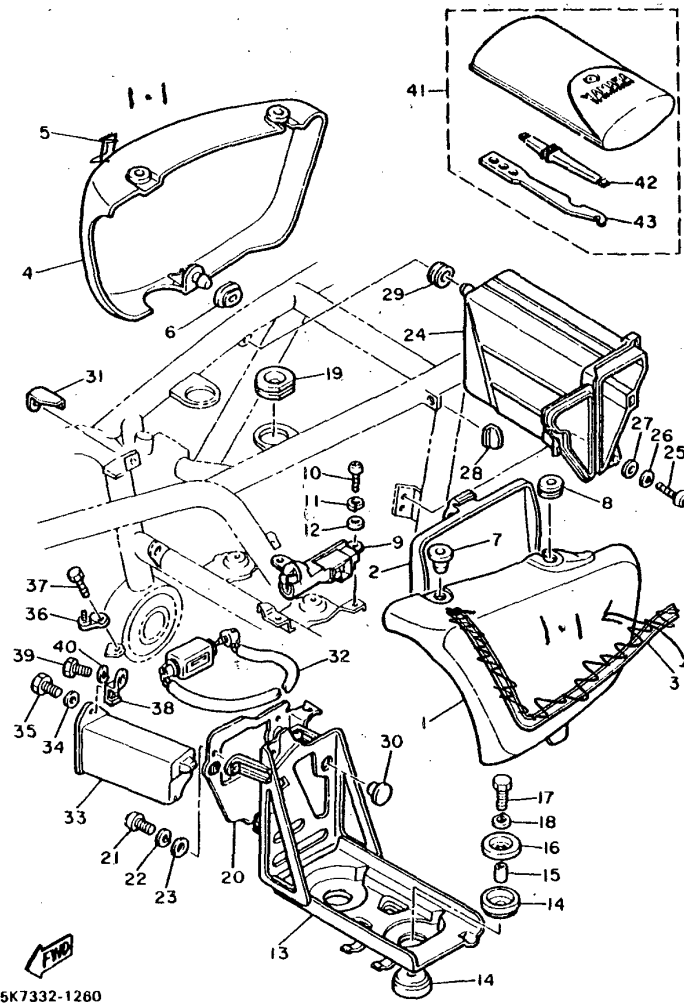


FIG. 25 FRONT FENDER-REAR FENDER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
X 28	1T5-21641-00	BRACKET, reflector	1	
✓ 29	97306-06010	BOLT	2	
✓ 30	92906-06100	WASHER, sPrinG	2	
✓ 31	92906-06600	WASHER, Plate	2	
N/S 32	3Y8-85152-00	BRACKET 3	1	
✓ 33	97301-06025	BOLT	1	
✓ 34	90201-06067	WASHER, Plate	1	
✓ 35	90387-07390	COLLAR	1	
✓ 36	90480-14102	GROMMET	1	
✓ 37	92901-06100	WASHER, sPrinG	1	
✓ 38	95301-06600	NUT	1	

**D12**





5K7332-1260

FIG. 26 SIDE COVER. TOOL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓1	4H3-21711-00-6G	COVER, side 1	1	new yamaha black
✓2	3J6-28185-00	LID	1	
✓3	3X0-21783-01	EMBLEM 3	1	1-1 BADGE
✓4	4H3-21721-00-6G	COVER, side 2	1	new yamaha black
✓5	3X0-21783-01	EMBLEM 3	1	1-1 BADGE
✓6	90480-12261	GROMMET	2	
✓7	90480-12053	GROMMET	2	
✓8	90480-01141	GROMMET	1	
X 9	4W1-21708-00	SIDE COVER LOCK ASSY	1	
✓10	92506-06014	SCREW, Pan head	2	
✓11	92906-06100	WASHER, sPrinG	2	
✓12	92906-06600	WASHER, Plate	2	
NS 13	2H7-21170-00-33	BOX COMP.	1	yamaha black
NS 14	2H7-21746-00	DAMPER, battery box	4	
NS 15	90387-06387	COLLAR	2	
NS 16	90209-07170	WASHER	2	
✓17	97301-06030	BOLT	2	
✓18	92901-06100	WASHER, sPrinG	2	
NS 19	2H7-21747-00	DAMPER	2	
NS 20	2H7-21543-00-91	PLATE 1	1	uni chrome
✓21	92501-06012	SCREW, Pan head	3	
✓22	92901-06100	WASHER, sPrinG	3	
✓23	92901-06600	WASHER, Plate	3	
✓24	2H7-21171-01	BOX, tool	1	
✓25	92501-06012	SCREW, Pan head	1	
✓26	92901-06100	WASHER, sPrinG	1	
✓27	90201-06052	WASHER, Plate	1	
NS 28	90480-16185	GROMMET	1	

D13

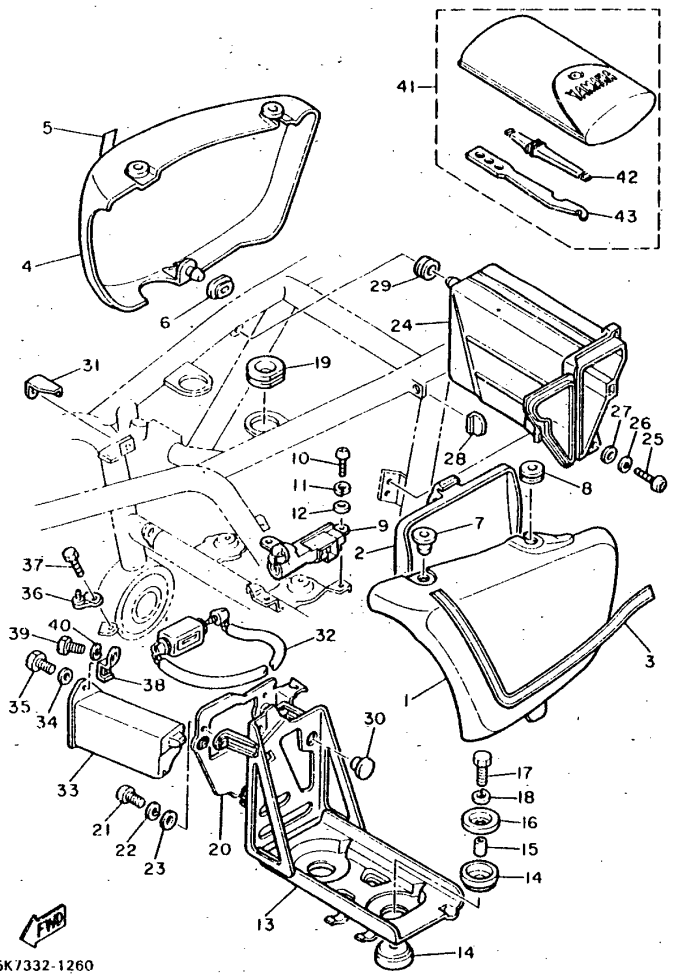
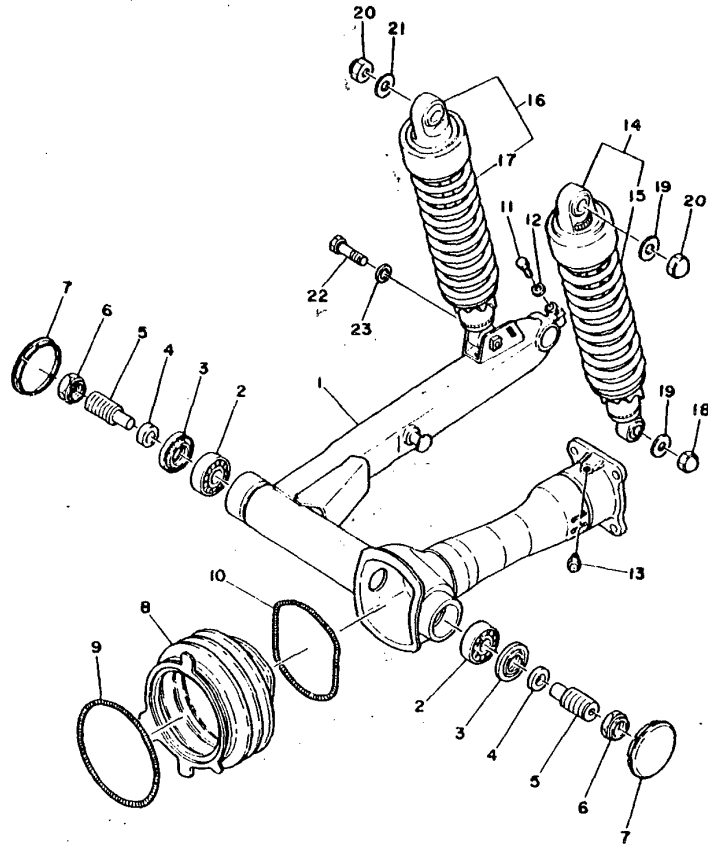


FIG. 26 SIDE COVER. TOOL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 29	90480-15058	GROMMET	1	
✓ 30	90480-17218	GROMMET	1	
NS 31	2H7-21715-00	WASHER, sPecial 1	1	
✓ 32	4R0-W2171-00	WHEEL LOCK ASSY	1	
NS 33	4R0-21258-00	BOX	1	
✓ 34	90201-062A8	WASHER, Plate	1	
NS 35	92506-06016	SCREW, Pan head	1	
NS 36	4R0-2175H-01	STAY, lock	1	
✓ 37	91316-06012	BOLT	1	
✓ 38	4R0-2172E-00	STAY, side cover 1	1	
NS 39	97306-06012	BOLT	1	
✓ 40	92906-06100	WASHER, sPrin&	1	
✓ 41	3H3-28100-10	TOOL KIT	1	
✓ 42	2H7-2815A-00	GAUGE, oil level	1	
✓ 43	3H3-2814A-00	TOOL, wire	1	

**D14**

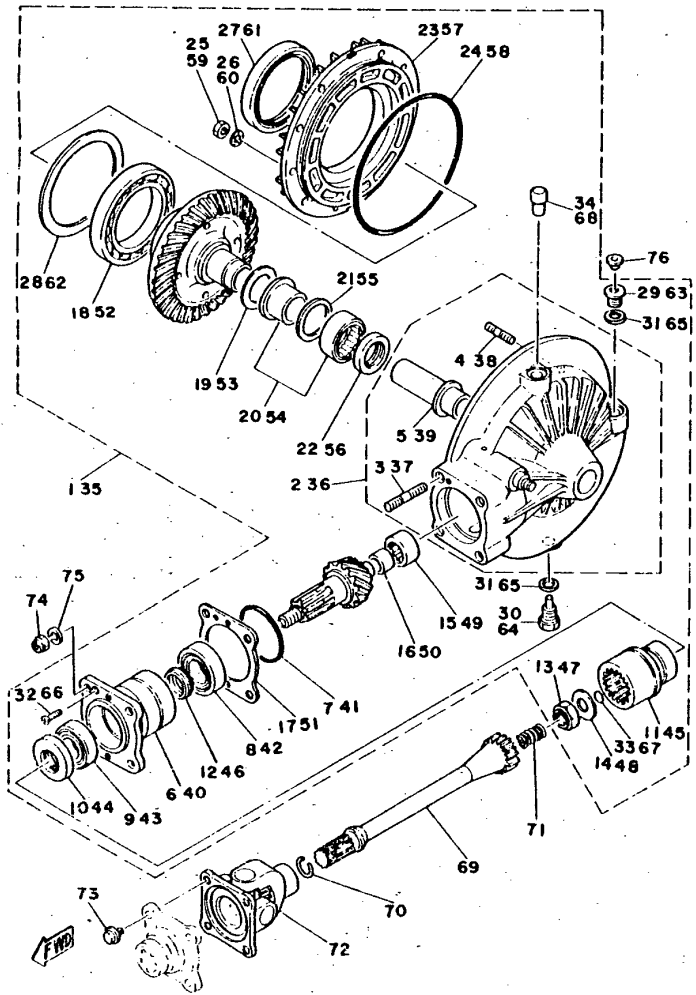
FIG. 27 REAR ARM SUSPENSION



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	3H3-22110-00-33	REAR ARM COMP.	1	yamaha black
✓ 2	93332-00010	BEARING	2	
✓ 3	93102-25017	OIL SEAL	2	
✓ 4	90387-17543	COLLAR	2	
✓ 5	1J7-22141-00	SHAFT, Pivot	2	
✓ 6	1J7-22143-00	NUT	2	
✓ 7	2H7-2219X-00	COVER	2	
✓ 8	2H7-22189-00	BOOT, rubber	1	
✓ 9	90506-07136	SPRING, tension	1	
✓ 10	90506-07135	SPRING, tension	1	
NS 11	97306-08035	BOLT	1	
✓ 12	92906-08100	WASHER, sPring	1	
✓ 13	93700-06004	NIPPLE, Grease	1	
✓ 14	5K7-22210-00	SHOCK ABSORBER ASSY, rear	1	
X 15	5K7-22212-00	.SPRING	1	
✓ 16	5K7-22210-10	SHOCK ABSORBER ASSY, rear	1	
X 17	5K7-22212-00	.SPRING	1	
✓ 18	90176-10027	NUT, crown	1	
✓ 19	90201-100A1	WASHER, Plate	2	
✓ 20	90176-10009	NUT, crown	2	
X 21	90201-103E3	WASHER, Plate	1	
✓ 22	90106-10039	BOLT	1	
NS 23	92906-10100	WASHER, sPring	1	

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**D15**

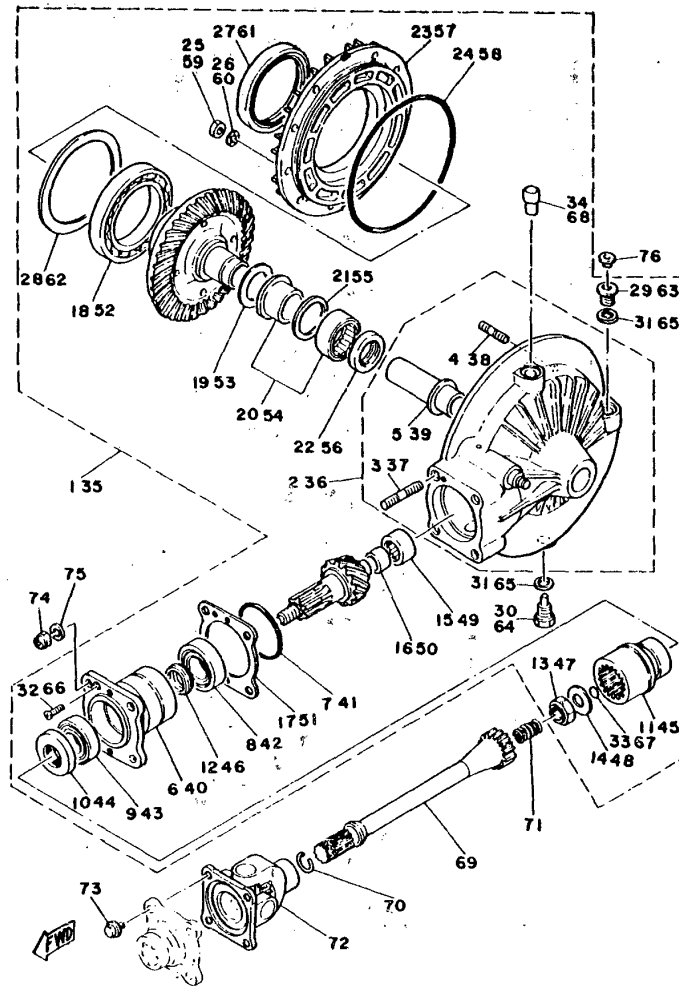


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FIG. 28 DRIVE SHAFT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
NS 1	5K7-46101-00	REAR AXLE GEAR CASE ASSY	1	UR
NS 2	5K7-46150-00	•DRIVE SHAFT HOUSING COMP.	1	
X 3	90116-10359	••BOLT, stud	4	
✓ 4	90116-08360	••BOLT, stud	10	
✓ 5	1J7-46153-Y0	••COLLAR, Guide	1	
✓ 6	2H7-46124-01	•HOUSING, bearing	1	
✓ 7	93210-58346	•O-RING	1	
✓ 8	93332-00027	•BEARING	1	
✓ 9	93332-00023	•BEARING	1	
✓ 10	93101-38086	•OIL SEAL	1	
✓ 11	2H7-46123-00	•COUPLING, Gear	1	
X 12	1J7-46129-Y1	•SPACER, expansion	1	
✓ 13	90185-14070	•NUT, self-locking	1	
✓ 14	90201-14664	•WASHER, Plate	1	
✓ 15	93317-41510	•BEARING, cylindrical	1	
✓ 16	2H7-46122-00	•RACE, inner	1	
✓ 17	1J7-46127-Y0-30	•SHIM (0.30T)	1	UR
✓	1J7-46127-Y0-35	•SHIM (0.35T)	1	UR
✓	1J7-46127-Y0-40	•SHIM (0.40T)	1	UR
✓	1J7-46127-Y0-45	•SHIM (0.45T)	1	UR
✓	1J7-46127-Y0-50	•SHIM (0.50T)	1	UR
✓ 18	93316-01403	•BEARING, cylindrical	1	
✓ 19	1J7-46119-Y0-10	•SHIM, thrust (0.1T)	1	UR
✓	1J7-46119-Y0-20	•SHIM, thrust (0.2T)	1	UR
X 20	1J7-46106-N0	•BEARING ASSY	1	
✓ 21	1J7-46118-Y0-18	•WASHER, thrust (1.8T)	1	UR
✓	1J7-46118-Y0-19	•WASHER, thrust (1.9T)	1	UR
✓	1J7-46118-Y0-20	•WASHER, thrust (2.0T)	1	UR

E2



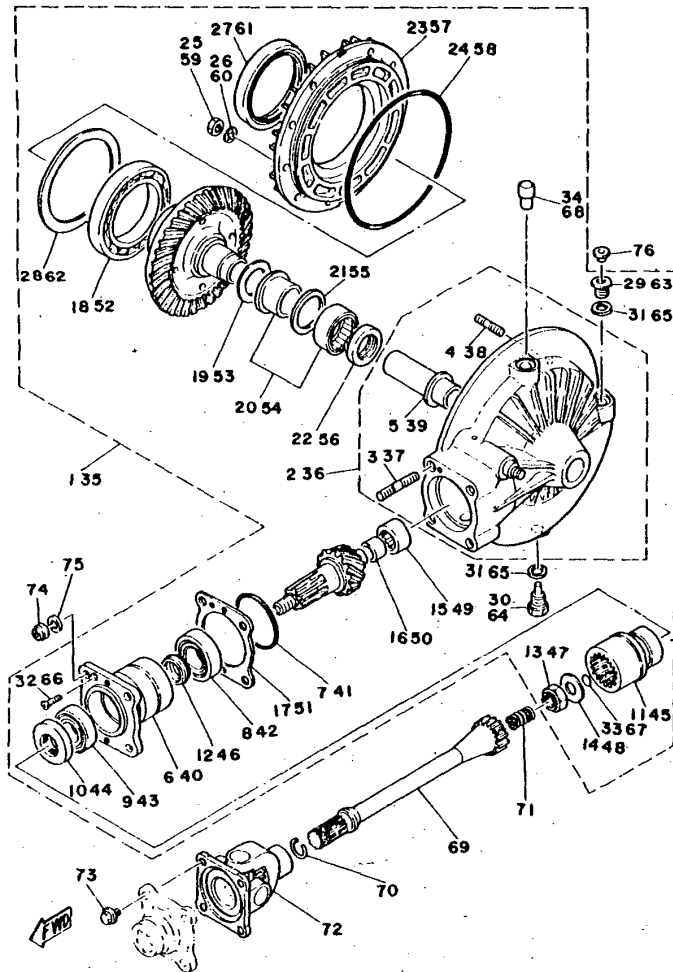
5K7332-1280

FIG. 28 DRIVE SHAFT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 21	1J7-46118-Y0-21	•WASHER, thrust (2.1T)	1	UR
✓ 22	93101-30084	•OIL SEAL	1	
NS 23	2H7-46152-00	•HOUSING, bearing	1	
✓ 24	93211-44348	•O-RING	1	
✓ 25	95311-08600	•NUT	10	
✓ 26	92901-08700	•WASHER, wave	10	
✓ 27	93102-70167	•OIL SEAL	1	
✓ 28	1J7-46117-Y0-30	•SHIM, ring gear (0.30T)	1	UR
✓	1J7-46117-Y0-35	•SHIM, ring gear (0.35T)	1	UR
✓	1J7-46117-Y0-40	•SHIM, ring gear (0.40T)	1	UR
✓	1J7-46117-Y0-45	•SHIM, ring gear (0.45T)	1	UR
✓	1J7-46117-Y0-50	•SHIM, ring gear (0.50T)	1	UR
NS 29	4H1-15189-00	•PLUG	1	
✓ 30	90340-14042	•PLUG, straight screw	1	
✓ 31	214-11198-01	•GASKET	2	
NS 32	98701-05018	•SCREW, flat head	1	
✓ 33	93210-14359	•O-RING	1	
NS 34	4H3-17590-00	•BREATHER COMP.	1	
✓ 35	5K7-46101-N0	REAR AXLE GEAR CASE ASSY	1	UR
X 36	5K7-46150-00	•DRIVE SHAFT HOUSING COMP.	1	
X 37	90116-10359	••BOLT, stud	4	
✓ 38	90116-08360	••BOLT, stud	10	
✓ 39	1J7-46153-Y0	••COLLAR, guide	1	
✓ 40	2H7-46124-01	•HOUSING, bearing	1	
✓ 41	93210-58346	•O-RING	1	
✓ 42	93332-00027	•BEARING	1	
✓ 43	93332-00023	•BEARING	1	
✓ 44	93101-38086	•OIL SEAL	1	

**E3**

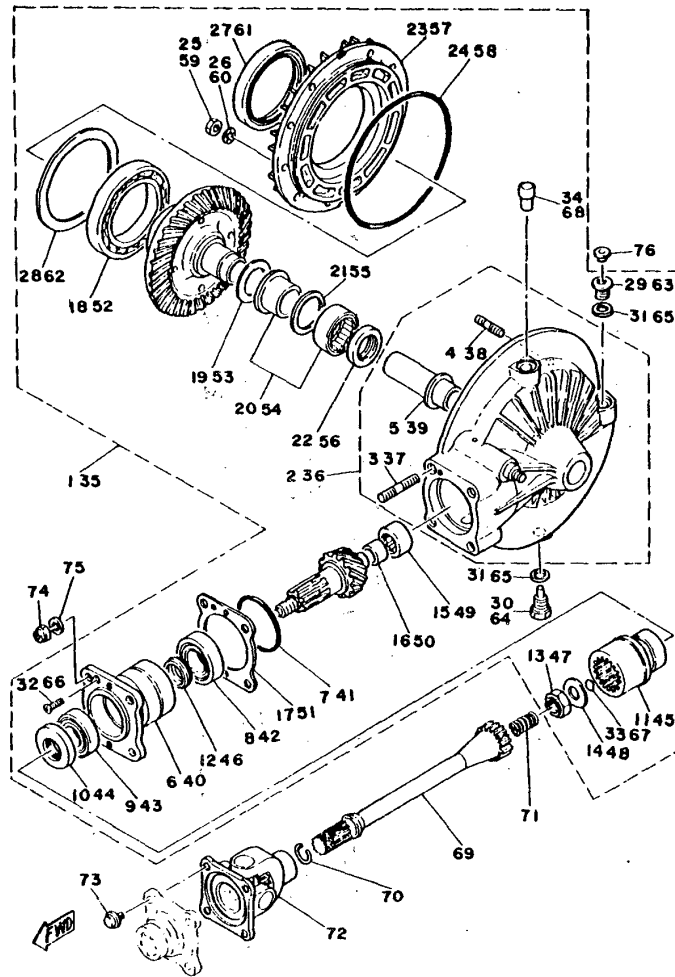
FIG. 28 DRIVE SHAFT



5K7332-1280

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 45	2H7-46123-00	•COUPLING, gear	1	
X 46	1J7-46129-Y1	•SPACER, expansion	1	
✓ 47	90185-14070	•NUT, self-locking	1	
✓ 48	90201-14664	•WASHER, Plate	1	
✓ 49	93317-41510	•BEARING, cylindrical	1	
✓ 50	2H7-46122-00	•RACE, inner	1	
✓ 51	1J7-46127-Y0-30	•SHIM (0.30T)	1	UR
✓	1J7-46127-Y0-35	•SHIM (0.35T)	1	UR
✓	1J7-46127-Y0-40	•SHIM (0.40T)	1	UR
✓	1J7-46127-Y0-45	•SHIM (0.45T)	1	UR
✓	1J7-46127-Y0-50	•SHIM (0.50T)	1	UR
✓ 52	93316-01403	•BEARING, cylindrical	1	
✓ 53	1J7-46119-Y0-10	•SHIM, thrust (0.1T)	1	UR
✓	1J7-46119-Y0-20	•SHIM, thrust (0.2T)	1	UR
X 54	1J7-46106-N0	•BEARING ASSY	1	
✓ 55	1J7-46118-Y0-18	•WASHER, thrust (1.8T)	1	UR
✓	1J7-46118-Y0-19	•WASHER, thrust (1.9T)	1	UR
✓	1J7-46118-Y0-20	•WASHER, thrust (2.0T)	1	UR
✓	1J7-46118-Y0-21	•WASHER, thrust (2.1T)	1	UR
✓ 56	93101-30084	•OIL SEAL	1	
NS 57	2H7-46152-00	•HOUSING, bearing	1	
✓ 58	93211-44348	•O-RING	1	
✓ 59	95311-08600	•NUT	10	
✓ 60	92901-08700	•WASHER, wave	10	
✓ 61	93102-70167	•OIL SEAL	1	
✓ 62	1J7-46117-Y0-30	•SHIM, ring gear (0.30T)	1	UR
✓	1J7-46117-Y0-35	•SHIM, ring gear (0.35T)	1	UR
✓	1J7-46117-Y0-40	•SHIM, ring gear (0.40T)	1	UR

E4



5K7332-1280

FIG. 28 DRIVE SHAFT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 62	1J7-46117-Y0-45	•SHIM, ring gear (0.45T)	1	UR
✓	1J7-46117-Y0-50	•SHIM, ring gear (0.50T)	1	UR
NS 63	4H1-15189-00	•PLUG	1	
✓ 64	90340-14042	•PLUG, straight screw	1	
✓ 65	214-11198-01	•GASKET	2	
NS 66	98701-05018	•SCREW, flat head	1	
✓ 67	93210-14359	•O-RING	1	
NS 68	4H3-17590-00	•BREATHER COMP.	1	
✓ 69	2H7-46172-00	SHAFT, drive	1	
✓ 70	90468-12088	CLIP	1	
✓ 71	90501-16491	SPRING, compression	1	
✓ 72	2H7-46180-00	CROSS JOINT COMP.	1	
✓ 73	90105-08066	BOLT, washer based	4	
NS 74	95616-10100	NUT, u	4	
NS 75	92906-10100	WASHER, spring	4	
✓ 76	341-23469-00	CAP, bolt	1	

E5

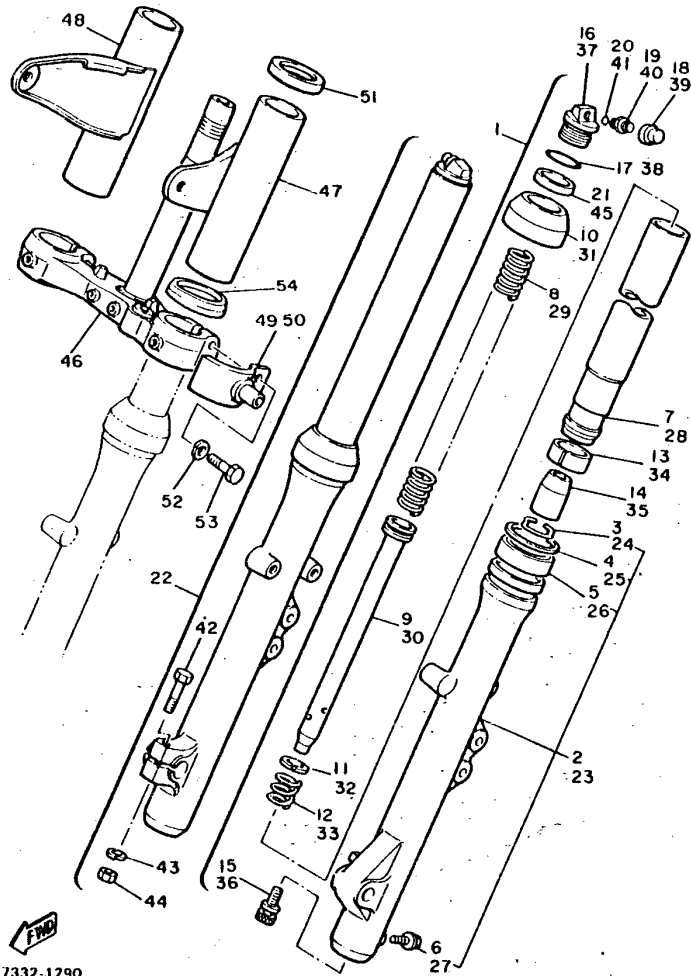


FIG. 29 FRONT FORK

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
NS 1	5K7-23102-00	FRONT FORK ASSY (L.H)	1	
✓ 2	4W1-23126-00	.TUBE, outer 1	1	
✓ 3	3J3-23156-00	..CLIP, oil seal	1	
✓ 4	3J6-23146-00	..WASHER, oil seal	1	
✓ 5	3J6-23145-00	..OIL SEAL	1	
✓ 6	4H3-23119-00	..PLUG, drain	1	
✓ 7	5K7-23110-00	.INNER TUBE COMP.1	1	
✓ 8	5K7-23141-00	.SPRING, front fork	1	
✓ 9	5K7-23170-00	.CYLINDER COMP., front fork	1	
✓ 10	3H3-23144-00	.SEAL, dust	1	
✓ 11	2F3-23157-00	.PISTON RING, front fork	1	
✓ 12	1J3-23151-00	.SPRING, rebound	1	
✓ 13	3H3-23135-00	.METAL, slide 2	1	
✓ 14	1J3-23166-00	.PIECE, oil lock	1	
✓ 15	3M7-23181-00	.BOLT, hexagon socket head	1	
✓ 16	4H3-23111-00	.BDLT, caP	1	
✓ 17	3H3-23114-00	.GASKET	1	
✓ 18	5K7-23184-00	.CAP, air valve	1	
✓ 19	5K7-23190-00	.AIR VALVE COMP.	1	
✓ 20	3H3-23147-00	.O-RING	1	
✓ 21	3H3-23163-00	.GASKET	1	
NS 22	5K7-23103-00	FRONT FORK ASSY (R.H)	1	
NS 23	4W1-23136-00	.TUBE, outer 2	1	
✓ 24	3J3-23156-00	..CLIP, oil seal	1	
✓ 25	3J6-23146-00	..WASHER, oil seal	1	
✓ 26	3J6-23145-00	..OIL SEAL	1	
✓ 27	4H3-23119-00	..PLUG, drain	1	
✓ 28	5K7-23110-00	.INNER TUBE COMP.1	1	

E6



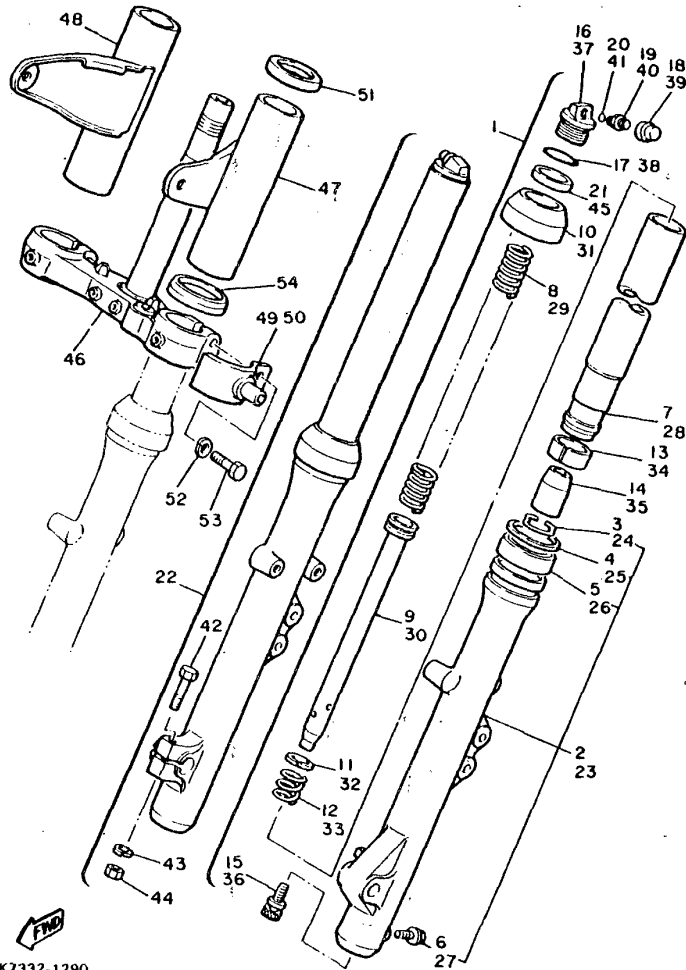


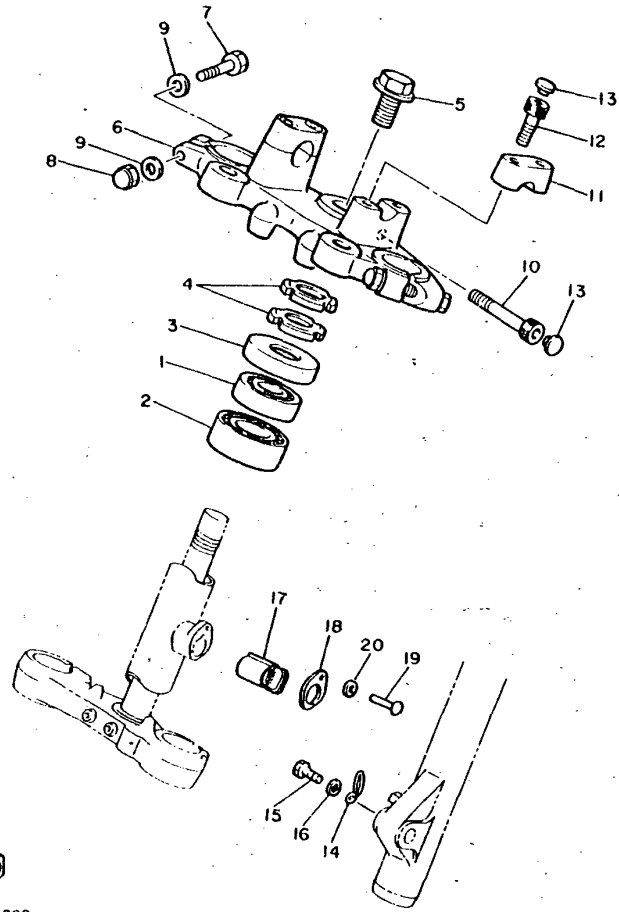
FIG. 29 FRONT FORK

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 29	5K7-23141-00	•SPRING, front fork	1	
✓ 30	5K7-23170-00	•CYLINDER COMP., front fork	1	
✓ 31	3H3-23144-00	•SEAL, dust	1	
✓ 32	2F3-23157-00	•PISTON RING, front fork	1	
✓ 33	1J3-23151-00	•SPRING, rebound	1	
✓ 34	3H3-23135-00	•METAL, slide 2	1	
✓ 35	1J3-23166-00	•PIECE, oil lock	1	
✓ 36	3M7-23181-00	•BOLT, hexagon socket head	1	
✓ 37	4H3-23111-00	•BOLT, cap	1	
✓ 38	3H3-23114-00	•GASKET	1	
✓ 39	5K7-23184-00	•CAP, air valve	1	
✓ 40	5K7-23190-00	•AIR VALVE COMP.	1	
✓ 41	3H3-23147-00	•O-RING	1	
✓ 42	4H3-23128-00	•BOLT, axle holder	1	
✓ 43	3J3-23159-00	•WASHER, spring, lower	1	
✓ 44	4H3-23127-00	•NUT, outer tube	1	
✓ 45	3H3-23163-00	•GASKET	1	
✓ 46	5K7-23340-00-90	UNDER BRACKET COMP.	1	uni chrome (black)
✓ 47	5K7-23121-00-5R	COVER, upper 1	1	chrome-plated (black)
✓ 48	5K7-23131-00-5R	COVER, upper 2	1	chrome-plated (black)
✓ 49	5K7-23122-00-5R	COVER, outer 1	1	chrome-plated (black)
✓ 50	5K7-23132-00-5R	COVER, outer 2	1	chrome-plated (black)
✓ 51	4H3-23115-00	GUIDE, cover upper	2	
✓ 52	3J3-23159-00	WASHER, spring, lower	4	
NS	3J3-23346-00	BOLT 1	4	
✓ 54	5K7-23116-00	GUIDE, cover lower	2	

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E7

FIG. 30 STEERING

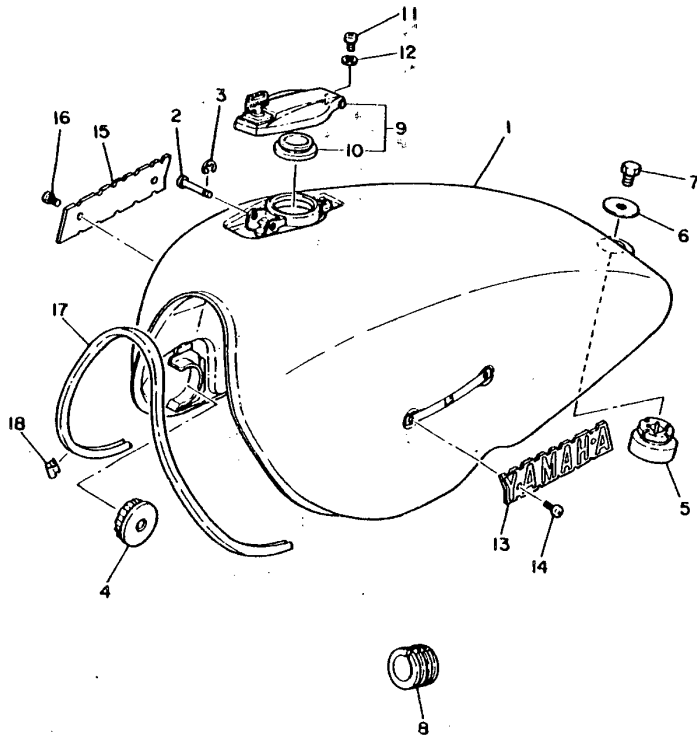


REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	93332-00023	BEARING	1	
✓ 2	93332-00008	BEARING	1	
NS 3	4H3-23415-00	COVER, ball race 1	1	
✓ 4	4H3-23454-00	NUT, fitting 2	2	
✓ 5	90105-14102	BOLT, washer based	1	
✓ 6	3H3-23435-00-98	CROWN, handle	1	low gloss black
✓ 7	97326-08055	BOLT	2	
✓ 8	95306-08800	NUT	2	
✓ 9	92906-08600	WASHER, Plate	4	
✓ 10	91316-08040	BOLT	1	
✓ 11	360-23441-01-98	HOLDER, handle upper	2	low gloss black
✓ 12	91316-08030	BOLT	4	
✓ 13	341-23469-00	CAP, bolt	5	
✓ 14	4H3-23318-00	HOLDER, cable 1	1	
NS 15	97306-06012	BOLT	1	
✓ 16	92906-06100	WASHER, spring	1	
17	.	BODY & KEY, steering lock	1	LM
✓ 18	134-23484-10	CAP, handle lock	1	
✓ 19	90269-04003	RIVET	1	
✓ 20	90208-04029	WASHER, conical spring	1	

END  
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**E8**

FIG. 31 FUEL TANK



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	3H3-24110-00-6G	FUEL TANK COMP.	1	new yamaha black
✓ 2	90249-03123	PIN	1	
✓ 3	93430-02001	CIRCLIP	1	
✓ 4	1J7-24181-01	DAMPER, locatin& 1	2	
✓ 5	2H7-24182-00	DAMPER, locatin& 2	1	
✓ 6	90201-08310	WASHER, Plate	1	
✓ 7	97301-08012	BOLT	1	
✓ 8	1J7-24183-02	DAMPER, locatin& 3	2	
✓ 9	4R0-24602-00	CAP ASSY	1	
✓ 10	2M0-24641-00	GASKET, cap 1	1	
✓ 11	98501-05008	SCREW, Pan head	1	
✓ 12	92901-05100	WASHER, sPring	1	
✓ 13	3J6-24161-00	EMBLEM 1	1	
✓ 14	90152-04006	SCREW, countersunk	2	
✓ 15	3J6-24162-00	EMBLEM 2	1	
✓ 16	90152-04006	SCREW, countersunk	2	
✓ 17	2H7-24189-00	MOULD, fuel tank	1	
WS 18	90468-03107	CLIP	5	

 4R0110-1300

**E9**

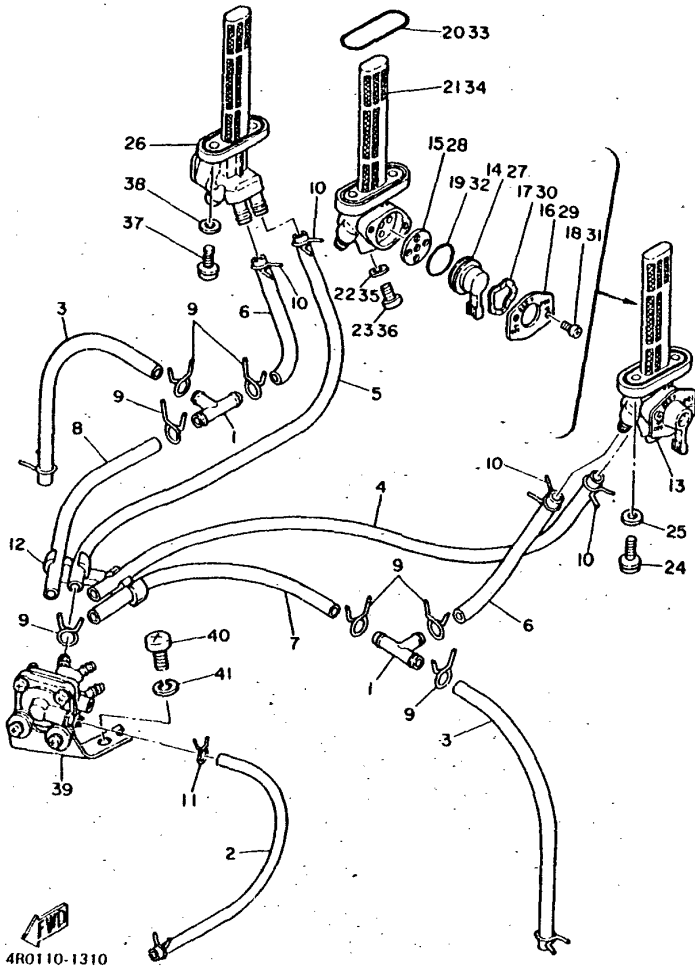
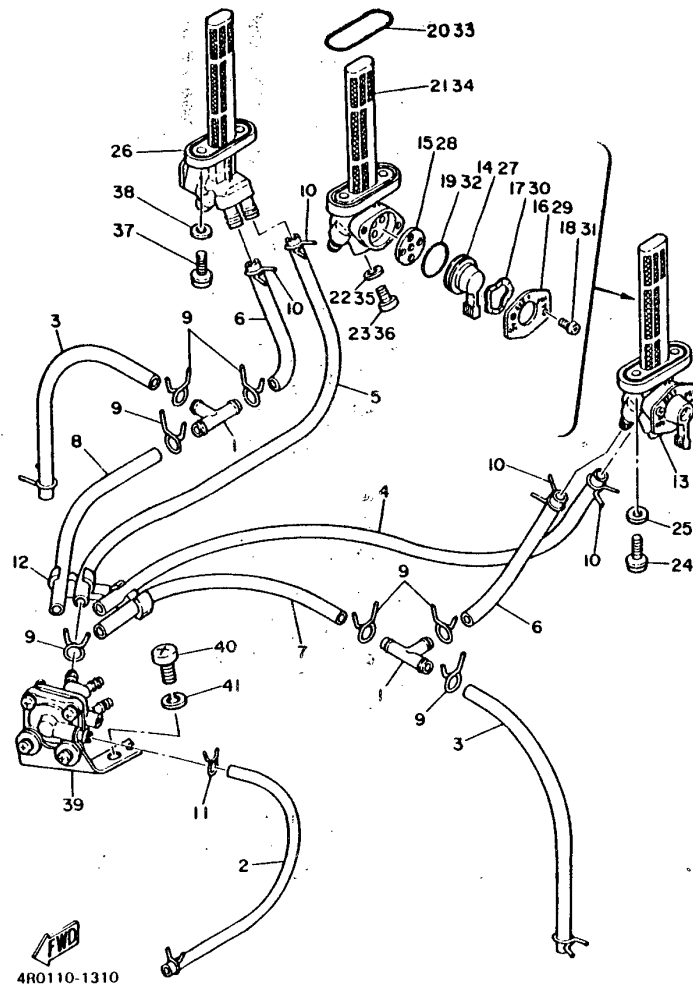


FIG. 32 FUEL COCK. PIPING

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
NS 1	3H3-24376-00	PIPE, Joint 1	2	
✓ 2	90445-07219	HOSE	1	
NS 3	90445-10345	HOSE	2	
X 4	3H3-24311-00	PIPE, fuel 1	1	
X 5	3H3-24312-00	PIPE 2	1	
X 6	3H3-24313-00	PIPE 3	2	
X 7	3H3-24314-00	PIPE 4	1	
X 8	3H3-24315-00	PIPE 5	1	
✓ 9	90467-09006	CLIP	12	
NS 10	90467-10039	CLIP	4	
✓ 11	90467-07029	CLIP	2	
NS 12	3H3-24366-00	CLAMP, fuel Pipe 1	1	
✓ 13	4H3-24500-01	FUEL COCK ASSY 1	1	
NS 14	4H3-24524-00	•LEVER, cock	1	
✓ 15	3H3-24523-00	•VALVE	1	
NS 16	4H3-24525-00	•PLATE, lever fitting	1	
NS 17	3H3-24518-00	•WASHER, wave	1	
NS 18	98506-03008	•SCREW, Pan head	2	
✓ 19	3H3-24534-00	•O-RING	1	
NS 20	3H3-24512-00	•O-RING, fuel cock	1	
✓ 21	3Y1-24514-20	•NET, filter 1	1	
✓ 22	3H3-24522-00	•GASKET	2	
✓ 23	98501-05008	•SCREW, Pan head	2	
X 24	90157-06018	SCREW, Pan head	2	
✓ 25	90202-06010	WASHER, Plate	2	
✓ 26	4H3-24510-01	FUEL COCK ASSY 2	1	
NS 27	4H3-24524-10	•LEVER, cock	1	
✓ 28	3H3-24523-00	•VALVE	1	

E10

FIG. 32 FUEL COCK PIPING

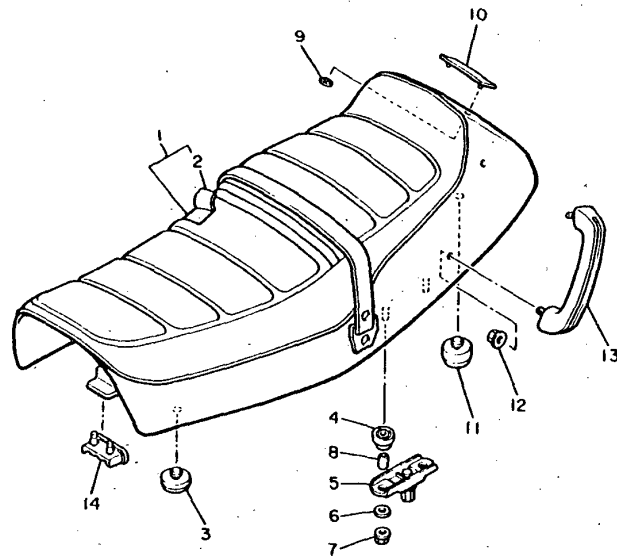


REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
X 29	4H3-24525-10	.PLATE, lever fitting	1	
N/S 30	3H3-24518-00	.WASHER, wave	1	
N/S 31	98506-03008	.SCREW, Pan head	2	
✓ 32	3H3-24534-00	.O-RING	1	
N/S 33	3H3-24512-00	.O-RING, fuel cock	1	
✓ 34	3Y1-24514-20	.NET, filter 1	1	
✓ 35	3H3-24522-00	.GASKET	2	
✓ 36	98501-05008	.SCREW, Pan head	2	
X 37	90157-06018	SCREW, Pan head	2	
✓ 38	90202-06010	WASHER, Plate	2	
✓ 39	3H3-24520-01	DIAPHRAGM ASSY	1	
N/S 40	92501-08015	SCREW, Pan head	1	
✓ 41	92901-08100	WASHER, spring	1	

4R0110-1310

**E11**

FIG. 33 SEAT



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	5K7-W2472-10	DOUBLE SEAT ASSY	1	
✓ 2	5K7-24731-00	.COVER, double seat	1	
✓ 3	1L9-24741-00	PAD, seat	4	
NS 4	2H7-24723-00	DAMPER, seat	4	
NS 5	2H7-24738-00	BRACKET, seat	2	
NS 6	90201-06008	WASHER, Plate	4	
✓ 7	95702-06100	NUT, flange	6	
✓ 8	90387-06553	COLLAR	4	
✓ 9	90183-04012	NUT, sPring	2	
✓ 10	2H7-24786-02	EMBLEM	1	
✓ 11	1T4-24741-00	PAD, seat	2	
✓ 12	95702-08100	NUT, flange	4	
X 13	5K7-24773-00	HANDLE, seat	2	
✓ 14	2H7-24724-00	DAMPER, seat	1	

  
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E12

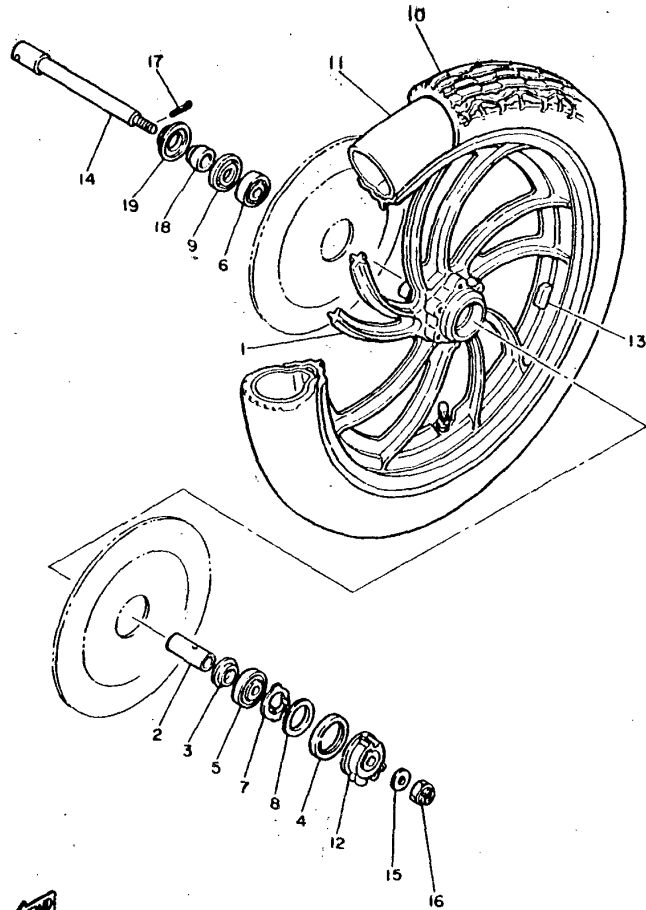


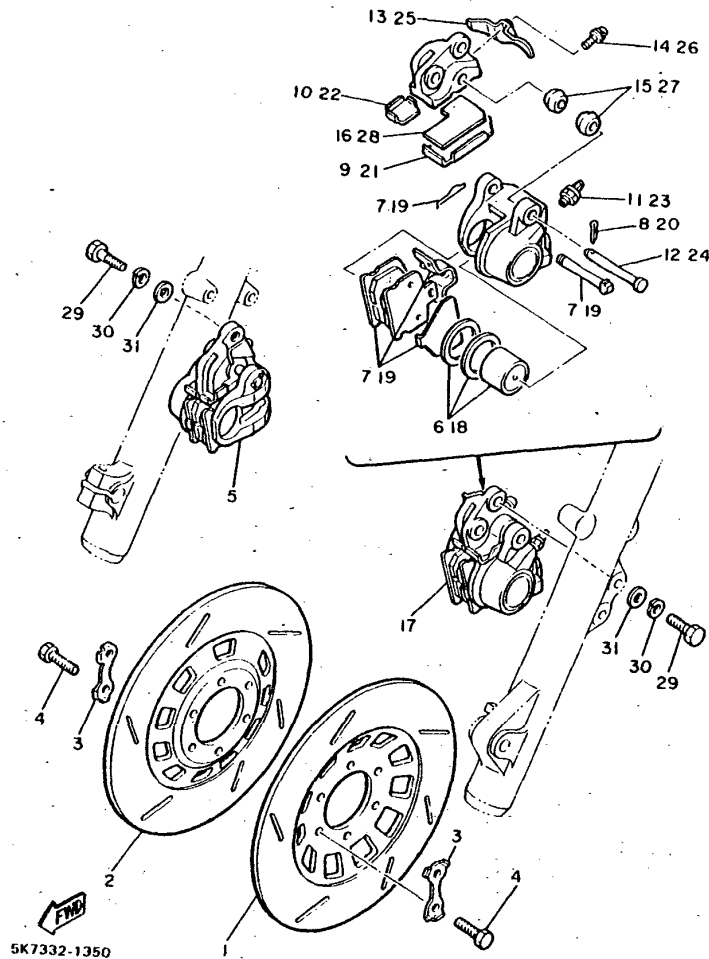
FIG. 34 FRONT WHEEL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
MS 1	5K7-25168-00-BL	CAST WHEEL, front	1	UR nebular Bold
✓	5K7-25168-20-BL	CAST WHEEL, front	1	UR nebular Bold
✓ 2	90560-17126	SPACER	1	
✓ 3	1A1-25115-00	FLANGE, spacer 1	1	
✓ 4	93105-45017	OIL SEAL	1	
✓ 5	93306-30309	BEARING (B6303ZZ)	1	
✓ 6	93306-30303	BEARING (B6303Z)	1	
✓ 7	341-25149-00	CLUTCH, meter	1	
✓ 8	341-25846-00	RETAINER, clutch	1	
✓ 9	93102-28022	OIL SEAL	1	
X 10	94135-19597	TIRE (3.50-19)	1	
X 11	94232-19122	TUBE (3.25-19)	1	
✓ 12	2G2-25190-00	GEAR UNIT ASSY	1	
✓ 13	1A1-25398-01	BALANCER, wheel (20G)	1	UN
✓	1A1-25399-00	BALANCER, wheel (10G)	1	UN
✓	2M0-25399-00	BALANCER, wheel (30G)	1	UN
✓ 14	341-25181-01	AXLE, wheel	1	
✓ 15	92901-14200	WASHER, Plain	1	
MS 16	90171-14006	NUT, castle	1	
✓ 17	91401-30030	PIN, cotter	1	
✓ 18	90387-17433	COLLAR	1	
✓ 19	341-25118-00	COVER, hub dust	1	

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FIG. 35 FRONT BRAKE CALIPER

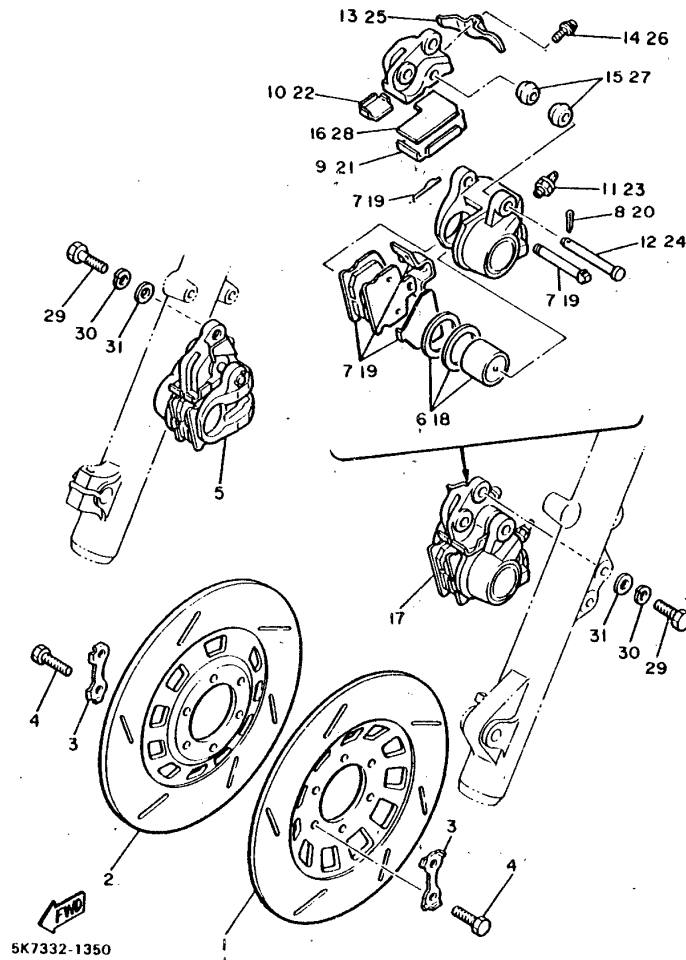


REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	4H3-25831-10	DISC, brake	1	
✓ 2	4H3-25831-00	DISC, brake	1	
✓ 3	1J3-25834-01	WASHER, lock	6	
✓ 4	90101-08312	BOLT	12	
✓ 5	4W1-25810-00	CALIPER ASSY (RIGHT)	1	
✓ 6	4W1-W0057-00	PISTON ASSY, caliPer	1	
✓ 7	4W1-W0045-00	BRAKE PAD KIT, front	1	
✓ 8	91490-20015	PIN, cotter	1	
✓ 9	4W1-25913-00	RETAINER	1	
✓ 10	4W1-25828-00	SHIM, caliPer	1	
✓ 11	1J3-W0048-00	BREED SCREW KIT	1	
✓ 12	4W1-25914-00	PIN, slide	1	
NS 13	4W1-25836-00	COVER, dust	1	
NS 14	4L3-25818-00	BOLT, caliPer	1	
NS 15	4L0-25917-00	BOOT, caliPer	2	
✓ 16	4W1-25828-50	SHIM, caliPer	1 UN	
✓ 17	4W1-25810-10	CALIPER ASSY (LEFT)	1	
✓ 18	4W1-W0057-00	PISTON ASSY, caliPer	1	
✓ 19	4W1-W0045-10	BRAKE PAD KIT, front	1	
✓ 20	91490-20015	PIN, cotter	1	
X 21	4W1-25913-10	RETAINER	1	
✓ 22	4W1-25828-00	SHIM, caliPer	1	
✓ 23	1J3-W0048-00	BREED SCREW KIT	1	
✓ 24	4W1-25914-00	PIN, slide	1	
X 25	4W1-25836-10	COVER, dust	1	
NS 26	4L3-25818-00	BOLT, caliPer	1	
NS 27	4L0-25917-00	BOOT, caliPer	2	
✓ 28	4W1-25828-50	SHIM, caliPer	1 UN	

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FIG. 35 FRONT BRAKE CALIPER



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	90101-10500	BOLT	4	
30	92906-10100	WASHER, spring	4	
31	92906-10200	WASHER	4	

**E15**

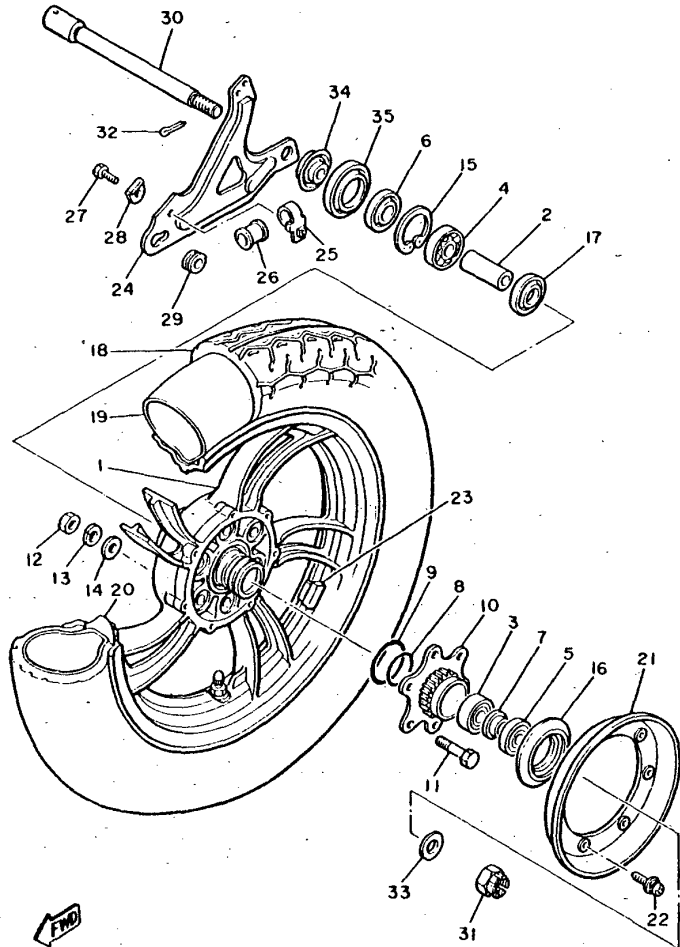


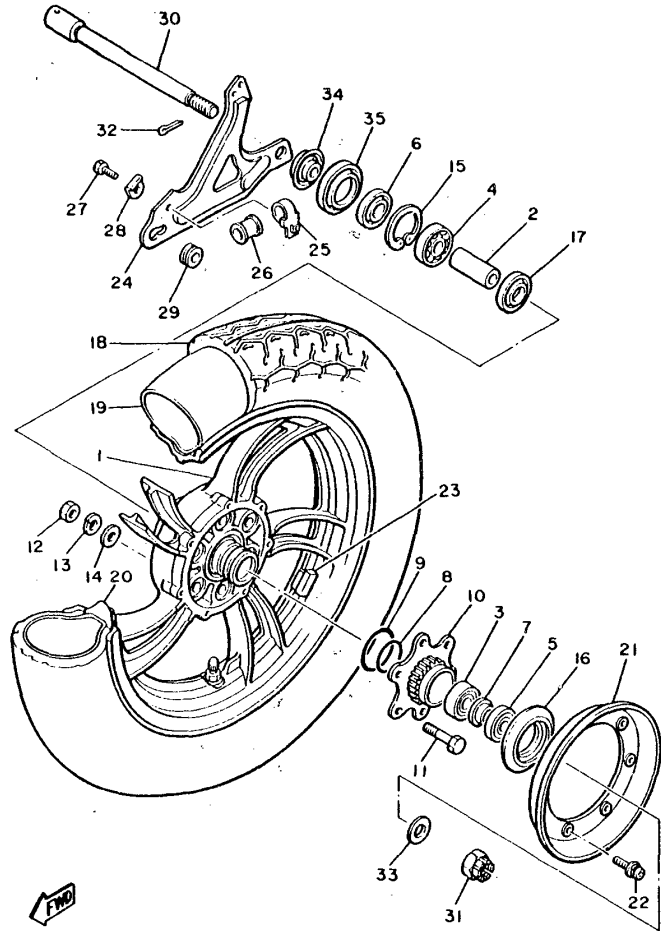
FIG. 36 REAR WHEEL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	5K7-W2533-10-8L	CAST WHEEL, rear	1	nebular Gold
✓ 2	2H7-25317-00	SPACER, bearing	1	
✓ 3	93313-62010	BEARING, cylindrical	1	
✓ 4	93306-30404	BEARING (B6304Z)	1	
✓ 5	93102-25045	OIL SEAL	1	
✓ 6	93104-27026	OIL SEAL	1	
✓ 7	90387-20541	COLLAR	1	
✓ 8	93210-41358	O-RING	1	
✓ 9	93210-58144	O-RING	1	
✓ 10	2H7-25366-00	CLUTCH, hub	1	
✓ 11	90109-10491	BOLT	6	
✓ 12	95380-10600	NUT	6	
✓ 13	92901-10100	WASHER, spring	6	
✓ 14	90201-10124	WASHER, Plate	6	
✓ 15	93420-52014	CIRCLIP	1	
NS 16	1J7-25319-01	SEAL, hub dust	1	
✓ 17	2H7-25315-00	FLANGE, spacer	1	
X 18	94145-17598	TIRE (4.50-17)	1	
X 19	94245-17132	TUBE (4.50-17)	1	
✓ 20	2H7-25394-00	SPACER, bead	2	
✓ 21	4Hi-25327-00	COVER, Plate	1	
✓ 22	90159-05018	SCREW, with washer	4	
✓ 23	1A1-25398-01	BALANCER, wheel (20G)	1	UN
✓	1A1-25399-00	BALANCER, wheel (10G)	1	UN
✓	2M0-25399-00	BALANCER, wheel (30G)	1	UN
✓ 24	3H3-25371-00	PLATE, torque stopper	1	
NS 25	2H7-25886-00	HOLDER, brake hose	1	
✓ 26	306-25881-00	PROTECTOR, brake hose	1	

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FIG. 36 REAR WHEEL



5K7310-1360

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 27	97306-06014	BOLT	1	
✓ 28	90215-06128	WASHER, lock	1	
✓ 29	3H3-25374-00	SPACER, torque stopper	1	
✓ 30	2H7-25381-00	AXLE, wheel	1	
✓ 31	90171-18008	NUT, castle	1	
NS 32	91401-40040	PIN, cotter	1	
✓ 33	90201-18620	WASHER, Plate	1	
✓ 34	3H3-25377-00	COLLAR, wheel	1	
✓ 35	1J7-25367-00	COVER, hub dust	1	

**F3**

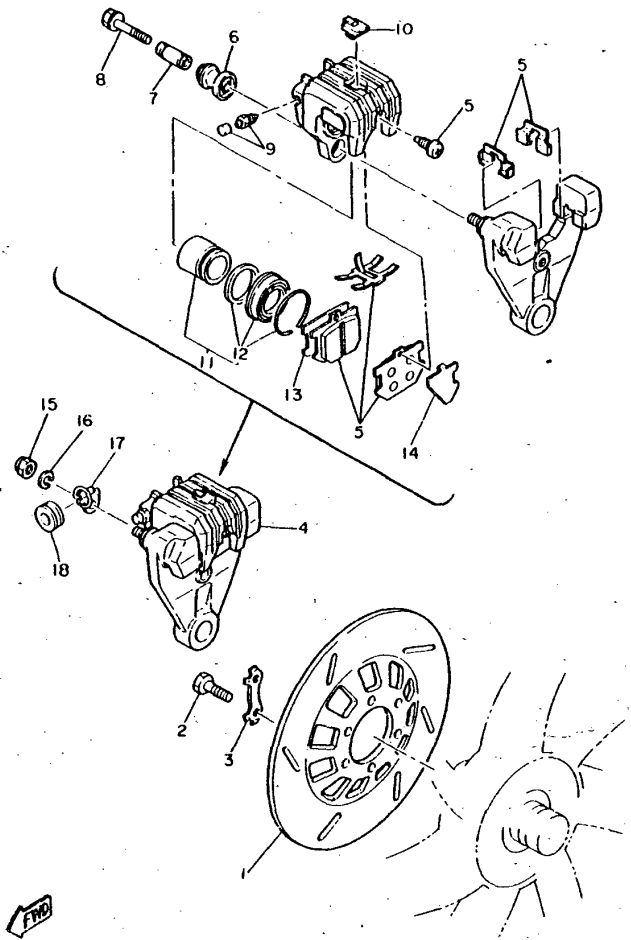


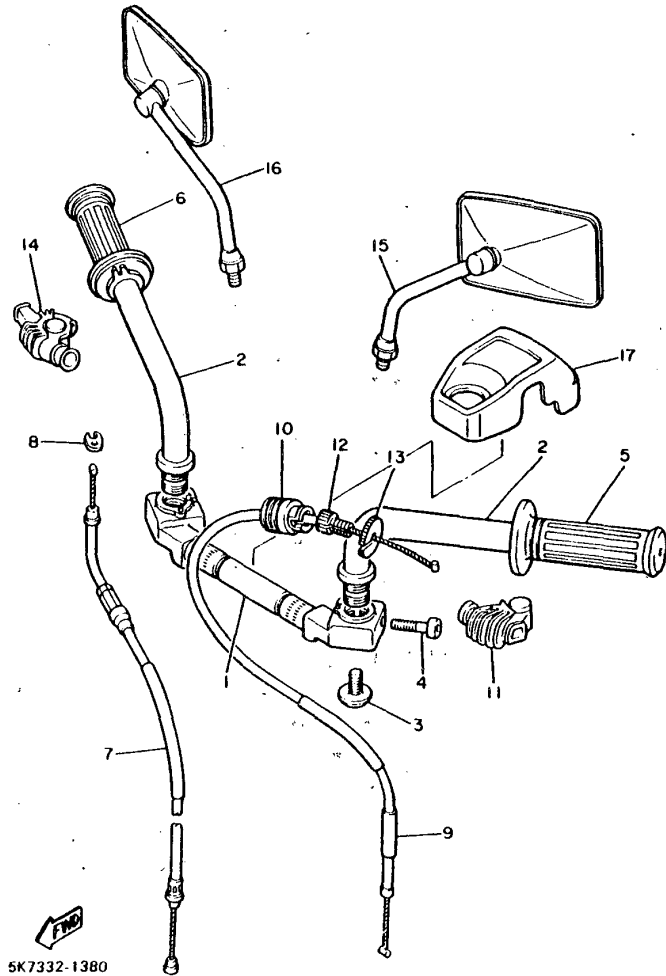
FIG. 37 REAR BRAKE CALIPER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	4H3-25831-00	DISC, brake	1	
✓ 2	90101-08312	BOLT	6	
✓ 3	1J3-25834-01	WASHER, lock	3	
✓ 4	3J6-25810-52	CALIPER ASSY	1	
✓ 5	3H5-W0045-01	•BRAKE PAD KIT, front	1	
✓ 6	1J3-25917-00	•BOOT, caliPer	1	
✓ 7	1J3-25838-00	•SLEEVE, caliPer	1	
✓ 8	90105-08145	•BOLT, washer based	1	
✓ 9	1J3-W0048-00	•BREED SCREW KIT	1	
✓ 10	1J3-25845-01	•CAP, indicator	1	
✓ 11	1J3-W0057-00	•PISTON ASSY, caliPer	1	
✓ 12	1J3-W0047-00	••CALIPER SEAL KIT	1	
✓ 13	3H5-25827-00	•SHIM, caliPer	1	
✓ 14	3H5-25828-00	•SHIM, caliPer	1	
✓ 15	95303-08800	NUT, crown	1	
NS 16	92903-08100	WASHER, sPrinG	1	
✓ 17	3H3-25887-00	HOLDER, brake hose	1	
✓ 18	341-25881-00	PROTECTOR, brake hose	1	

5K7332-1370

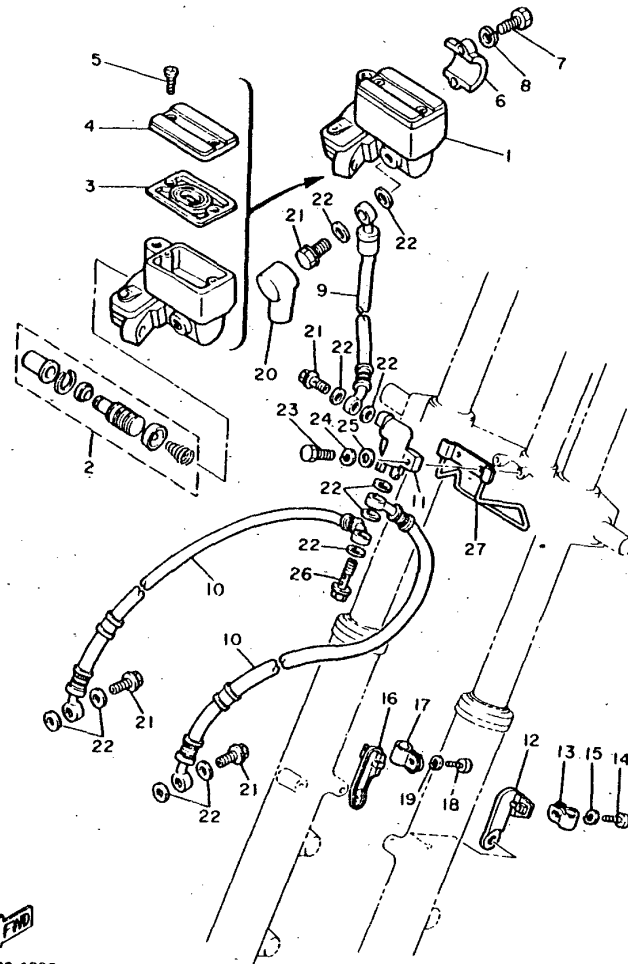
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FIG. 38 HANDLEBAR CABLE



REF. NO.	PART NO.	DESCRIPTION	QTY	REMARKS
✓ 1	5K7-26111-00	HANDLEBAR	1	
✓ 2	5K7-26112-00	BAR, handle	2	
✓ 3	5K7-26114-00	STOPPER, handle bar	2	
✓ 4	91316-06030	BOLT	2	
✓ 5	2H7-26241-00	GRIP (L.H)	1	
✓ 6	2H7-26240-00	GRIP ASSY	1	
✓ 7	2H9-26311-00	CABLE, throttle	1	
NS 8	584-26393-02	HOLDER	1	
X 9	5K7-26335-00	CABLE, clutch	1	
✓ 10	1E6-26342-00	BOOT, cable	1	
✓ 11	1E6-26372-00	COVER, handle lever	1	
✓ 12	90123-08046	BOLT	1	
✓ 13	90179-08148	NUT	1	
✓ 14	1T5-26372-00	COVER, handle lever	1	
✓ 15	4L3-26290-30	MIRROR ASSY	1	
✓ 16	4L3-26290-40	MIRROR ASSY	1	
✓ 17	5K7-26213-00	COVER, upper	1	

F5



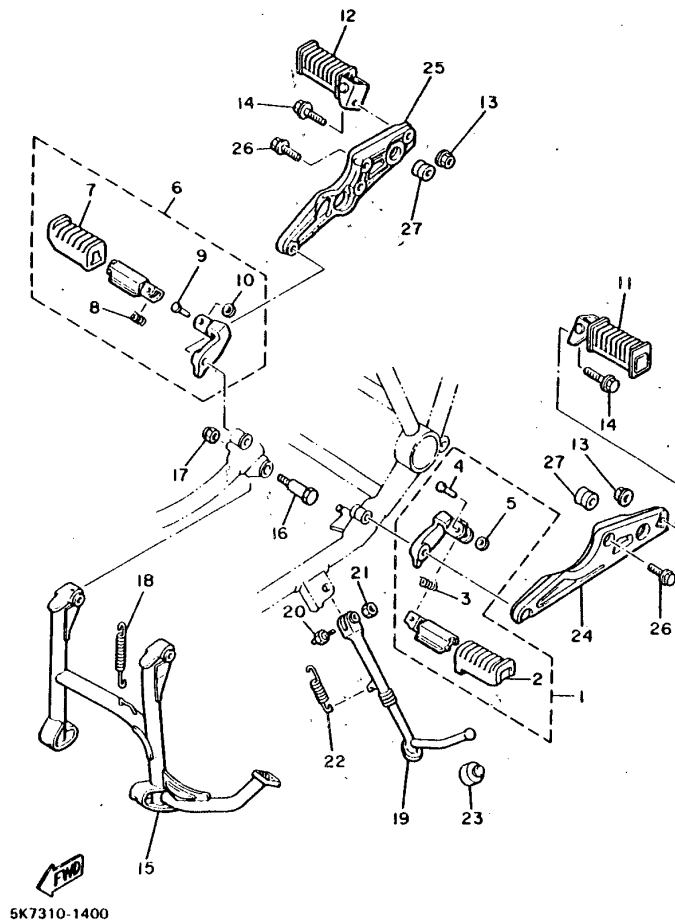
5K7332-1390

FIG. 39 FRONT MASTER CYLINDER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	4K0-25850-00	MASTER CYLINDER ASSY	1	
✓ 2	4K0-W0041-00	•CYLINDER KIT, master	1	
✓ 3	4K0-25854-00	•DIAPHRAGM, reservoir	1	
✓ 4	4K0-25852-00	•CAP, reservoir	1	
✓ 5	98706-04010	•SCREW, flat head	2	
✓ 6	4L0-25867-00	BRACKET, master cylinder	1	
✓ 7	97326-06025	BOLT	2	
✓ 8	92906-06100	WASHER, sPrin8	2	
✓ 9	5K7-25872-00	HOSE, brake 1	1	
✓ 10	3H3-25873-00	HOSE, brake 2	2	
✓ 11	1J7-25885-01	JOINT	1	
✓ 12	2H7-25875-00	HOLDER, brake hose 1	1	
✓ 13	90461-10034	CLAMP	1	
NS 14	92506-06012	SCREW, Pan head	1	
✓ 15	92906-06100	WASHER, sPrin8	1	
✓ 16	2H7-25876-00	HOLDER, brake hose 2	1	
✓ 17	90461-10034	CLAMP	1	
NS 18	92506-06012	SCREW, Pan head	1	
✓ 19	92906-06100	WASHER, sPrin8	1	
✓ 20	4L0-25862-00	BOOT, master cylinder	1	
✓ 21	90401-10034	BOLT, union	4	
✓ 22	90201-10118	WASHER, Plate	11	
✓ 23	97301-06025	BOLT	1	
✓ 24	92901-06100	WASHER, sPrin8	1	
✓ 25	92901-06600	WASHER, Plate	1	
✓ 26	90401-10044	BOLT, union	1	
✓ 27	1J7-26399-00	GUIDE, cable	1	

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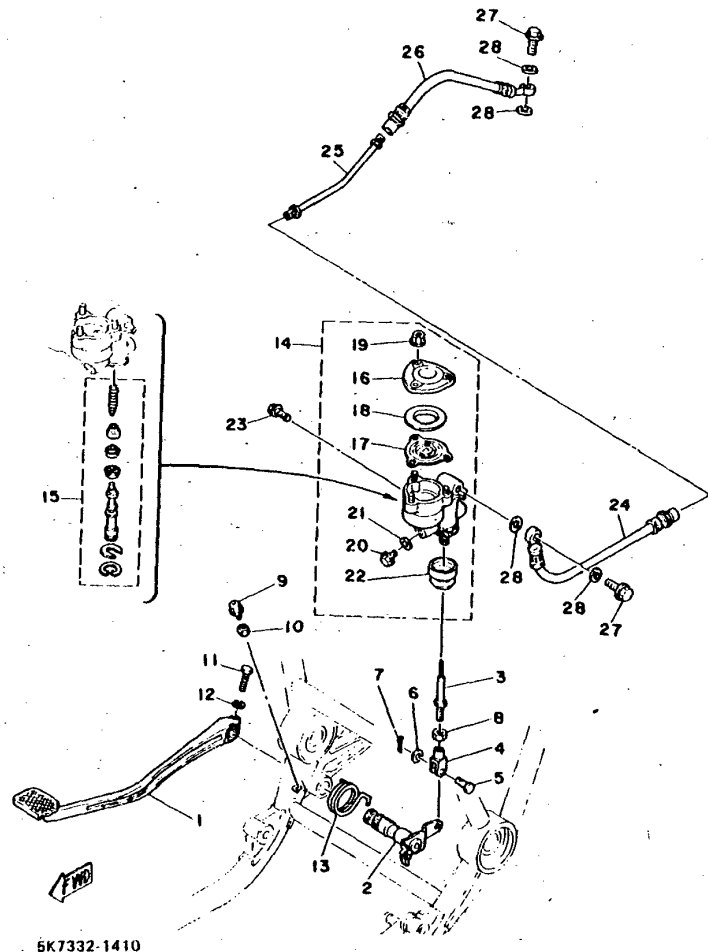
FIG. 40 STAND FOOTREST



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	5K7-27410-00-33	FRONT FOOTREST ASSY (L.H)	1	yamaha black
✓ 2	1J7-27413-01	COVER, footrest	1	
✓ 3	90508-20023	SPRING, torsion	1	
✗ 4	4H3-27418-00	PIN, clevis	1	
✗ 5	4H3-14766-00	WASHER, Protector	1	
✓ 6	5K7-27420-00-33	FRONT FOOTREST ASSY (R.H)	1	yamaha black
✓ 7	1J7-27413-01	COVER, footrest	1	
✓ 8	90508-20023	SPRING, torsion	1	
✗ 9	4H3-27418-00	PIN, clevis	1	
✗ 10	4H3-14766-00	WASHER, Protector	1	
✓ 11	4W5-27430-00	REAR FOOTREST ASSY 1	1	
✓ 12	4W5-27440-00	REAR FOOTREST ASSY 2	1	
✓ 13	95706-10100	NUT, flange	2	
NS 14	95826-10035	BOLT, flange	2	
✗ 15	3H3-27111-01	STAND, main	1	
✓ 16	90109-10440	BOLT	2	
✓ 17	95601-10100	NUT, u	2	
✓ 18	90506-45199	SPRING, tension	1	
✓ 19	3H3-27311-00	STAND, side	1	
✓ 20	90109-10473	BOLT	1	
✓ 21	95301-10700	NUT	1	
✓ 22	90506-28146	SPRING, tension	1	
✓ 23	1A0-27114-00	STOPPER, main stand	1	
✓ 24	5K7-27442-00	BRACKET 2	1	
✓ 25	5K7-27443-00	BRACKET 3	1	
✓ 26	4H3-27434-00	BOLT	3	
✓ 27	3H3-27414-00	DAMPER, footrest	2	

**F7**

FIG. 41 BRAKE



5K7332-1410

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	5K7-27211-00-5R	PEDAL, brake	1	chrome-Plated (black)
✓ 2	5K7-27212-00	SHAFT, brake Pedal	1	
NS 3	1A1-27231-01	ROD, brake	1	
✓ 4	1J3-27222-00	JOINT	1	
✓ 5	90240-08013	PIN, clevis	1	
✓ 6	90201-08083	WASHER, Plate	1	
NS 7	91401-16012	PIN, cotter	1	
✓ 8	95301-08700	NUT	1	
✓ 9	90153-06008	SCREW, hexagon	1	
✓ 10	90170-06184	NUT	1	
X 11	90101-06494	BOLT	1	
✓ 12	92906-06100	WASHER, spring	1	
✓ 13	5K7-27216-00	SPRING, brake Pedal	1	
NS 14	2H7-25850-51	MASTER CYLINDER ASSY	1	
✓ 15	2H7-W0042-00	CYLINDER KIT, master	1	
✓ 16	1J3-25852-52	CAP, reservoir	1	
✓ 17	1J3-25854-51	DIAPHRAGM, reservoir	1	
✓ 18	1J3-25855-51	BUSH, diaphragm	1	
✓ 19	95701-05100	NUT, flange	3	
✓ 20	90153-10015	SCREW, hexagon	1	
✓ 21	90201-10610	WASHER, Plate	1	
X 22	1J3-25862-51	BOOT, master cylinder	1	
✓ 23	90105-08141	BOLT, washer based	2	
✓ 24	2H7-25874-01	HOSE, brake	1	
✓ 25	2H7-25871-00	PIPE, brake	1	
✓ 26	2H7-25874-50	HOSE, brake	1	
✓ 27	90401-10034	BOLT, union	2	
✓ 28	90201-10118	WASHER, Plate	4	

F8



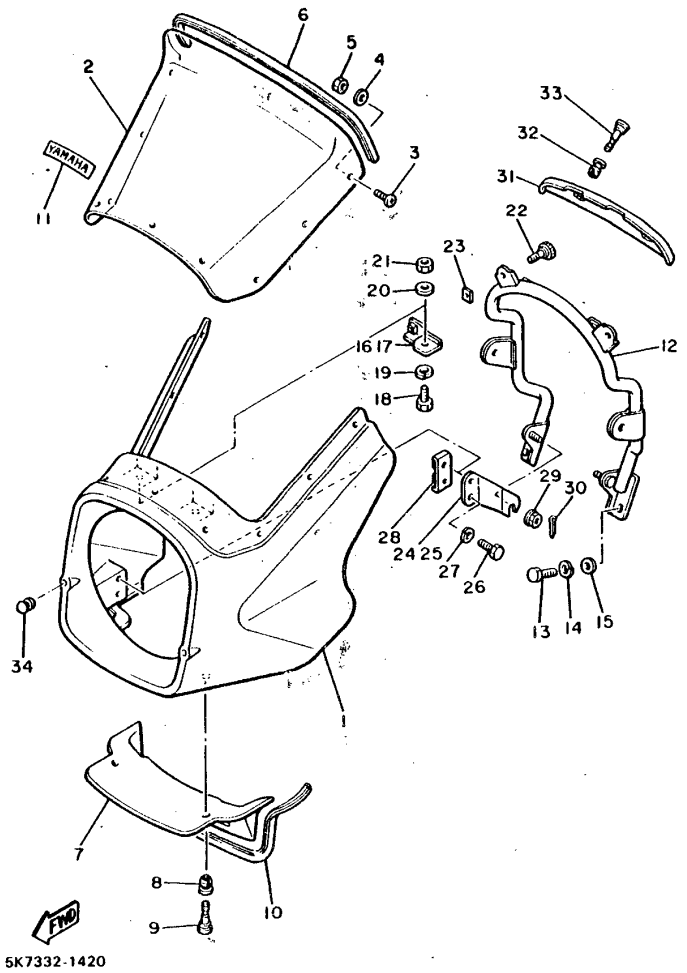
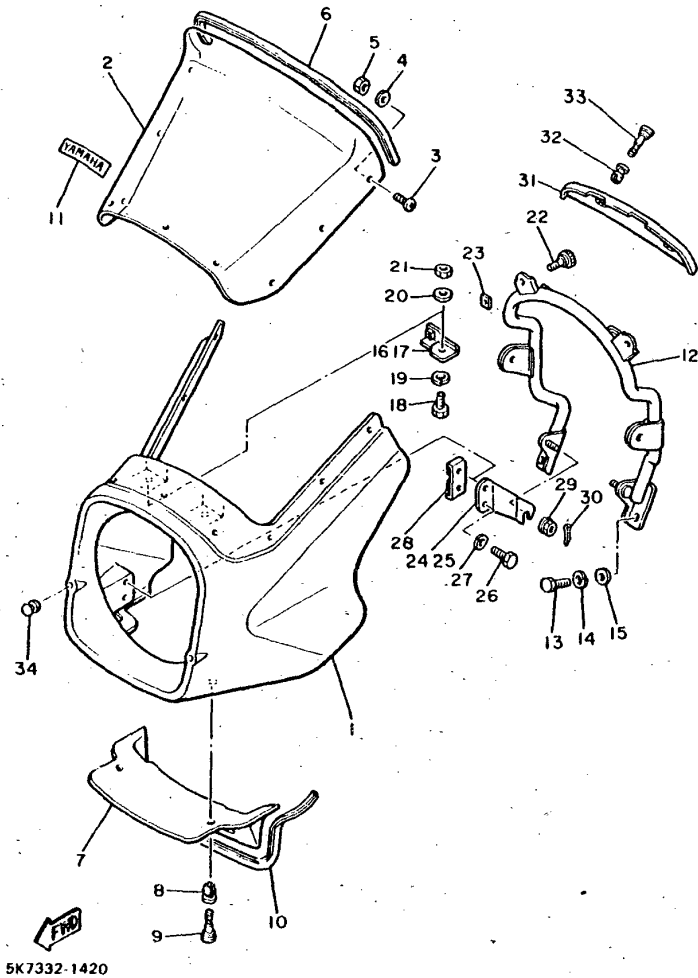


FIG. 42 COWLING

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	5K7-28351-00-6G	BODY, cowling	1	new yamaha black
✓ 2	5K7-28381-00	WINDSHIELD	1	
✓ 3	90157-05020	SCREW, Pan head	9	
✓ 4	90202-05123	WASHER, Plate	9	
✓ 5	90170-05277	NUT	9	
✓ 6	5K7-28376-00	TRIM	1	
✓ 7	5K7-28385-00-6G	COVER, lower	1	new yamaha black
NS 8	4X7-24742-00	GROMMET	2	
X 9	5K7-28188-00	PLUNGER	2	
✓ 10	5K7-28376-10	TRIM	1	
✓ 11	4A8-24786-00	EMBLEM	1	
✓ 12	5K7-28356-00	STAY 1	1	
NS 13	97306-06012	BOLT	2	
✓ 14	92906-06100	WASHER, sPring	2	
✓ 15	92906-06600	WASHER, Plate	2	
✓ 16	5K7-28357-00	STAY 2	1	
✓ 17	5K7-28358-00	STAY 3	1	
✓ 18	97306-08012	BOLT	2	
✓ 19	92906-08100	WASHER, sPring	2	
✓ 20	92906-08200	WASHER, Plain	2	
X 21	95306-08600	NUT	2	
NS 22	5K7-28352-00	SCREW, fitting	2	
✓ 23	90179-06013	NUT	2	
✓ 24	5K7-28366-00	BRACKET	1	
✓ 25	5K7-28367-00	BRACKET	1	
NS 26	97306-06012	BOLT	4	
✓ 27	92906-06100	WASHER, sPring	4	
NS 28	5K7-28362-00	NUT	2	

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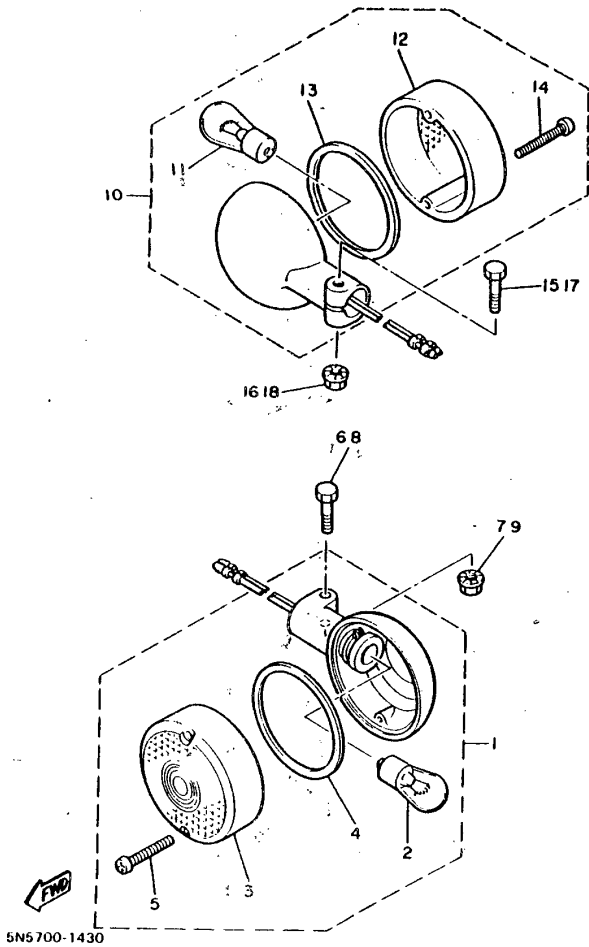
FIG. 42 COWLING



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 29	95706-06100	NUT, flange	2	
✓ 30	90468-10050	CLIP	2	
✓ 31	5K7-28395-00	COVER, under	1	
NS 32	4X7-24742-00	GROMMET	2	
X 33	5K7-28188-00	PLUNGER	2	
NS 34	90338-06018	PLUG	1	

**F10**

FIG. 43 FLASHER LIGHT



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	5N5-83310-K0	FRONT FLASHER LIGHT ASSY 1	2	
✓ 2	256-83311-70	•BULB (12V-27W)	1	
✓ 3	4H7-83312-00	•LENS, flasher	1	
✓ 4	4H7-83313-00	•GASKET, flasher lens	1	
✓ 5	98501-03030	•SCREW, Pan head	2	
NS 6	95806-06030	BOLT, flange	1	
✓ 7	95706-06100	NUT, flange	1	
NS 8	95806-06030	BOLT, flange	1	
✓ 9	95706-06100	NUT, flange	1	
✓ 10	5N5-83330-K0	REAR FLASHER LIGHT ASSY 1	2	
✓ 11	256-83311-70	•BULB (12V-27W)	1	
✓ 12	4H7-83312-00	•LENS, flasher	1	
✓ 13	4H7-83313-00	•GASKET, flasher lens	1	
✓ 14	98501-03030	•SCREW, Pan head	2	
NS 15	95806-06030	BOLT, flange	1	
✓ 16	95706-06100	NUT, flange	1	
NS 17	95806-06030	BOLT, flange	1	
✓ 18	95706-06100	NUT, flange	1	

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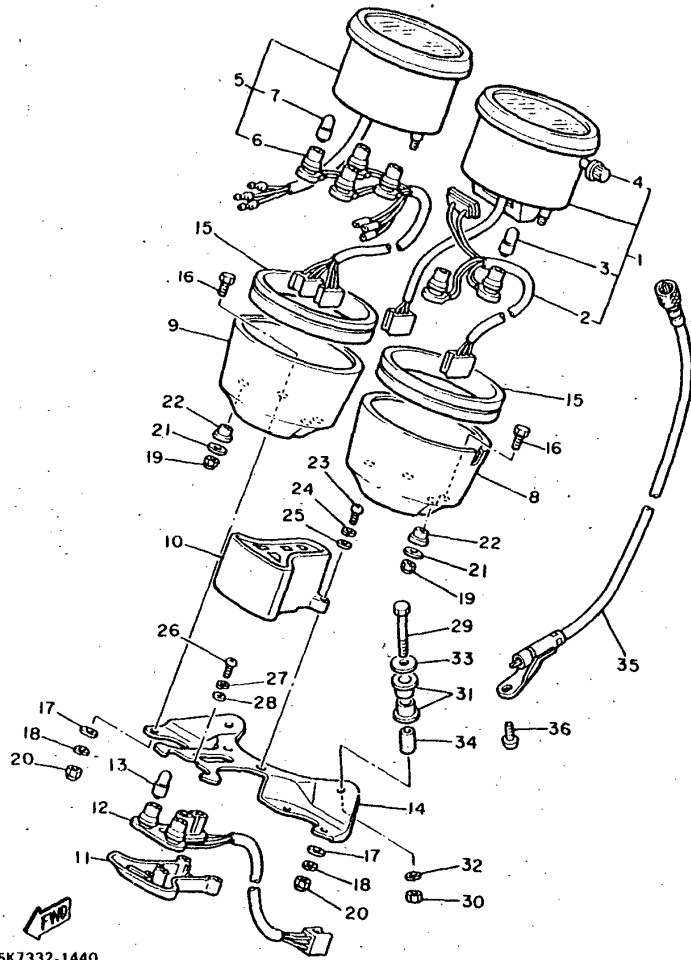
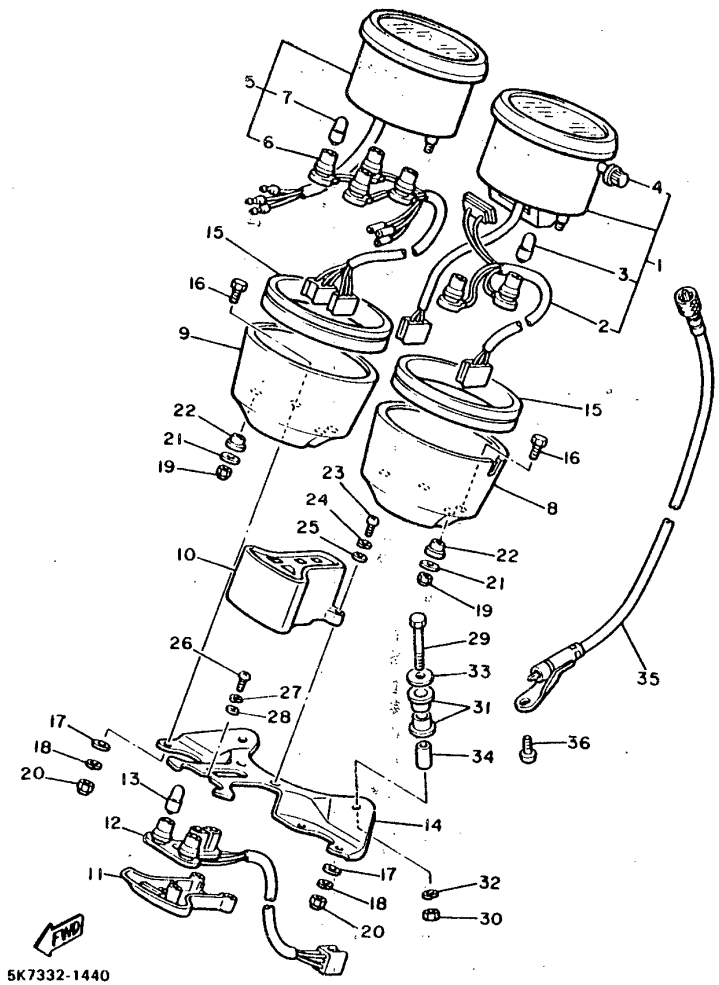


FIG. 44 SPEEDOMETER. TACHOMETER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	5K7-83570-F0	SPEEDOMETER ASSY	1	
✓ 2	3J6-83536-01	.SOCKET, meter	1	
✓ 3	4R0-83517-00	.BULB (12V-3.4W)	2	
✓ 4	584-83578-71	.KNOB, triP meter	1	
✓ 5	5K7-83540-00	TACHOMETER ASSY	1	
✓ 6	5K7-83520-00	.SOCKET CORD ASSY	1	
✓ 7	4R0-83517-00	.BULB (12V-3.4W)	4	
✓ 8	5K7-83507-00	COVER, sPeedometer	1	
✓ 9	4H3-83508-00	COVER, tachometer	1	
✓ 10	5K7-83568-00	PILOT BOX, uPPer	1	
✓ 11	3J6-83569-A0	PILOT BOX, lower	1	
✓ 12	5K7-83509-00	SOCKET CORD ASSY	1	
✓ 13	4R0-83517-00	BULB (12V-3.4W)	4	
✓ 14	3J6-83519-00	BRACKET, meter	1	
✓ 15	5K7-83513-00	DAMPER	2	
✓ 16	584-83546-00	BOLT	4	
✓ 17	92901-06200	WASHER, Plain	4	
✓ 18	92901-06100	WASHER, sPrinG	4	
✓ 19	95301-05800	NUT, crown	4	
✓ 20	95301-06800	NUT, crown	4	
✓ 21	90201-05031	WASHER, Plate	4	
✓ 22	584-83523-00	DAMPER	4	
✓ 23	98506-04012	SCREW, Pan head	2	
✓ 24	92906-04100	WASHER, sPrinG	2	
✓ 25	92906-04600	WASHER, Plate	2	
✓ 26	98501-04014	SCREW, Pan head	1	
✓ 27	92901-04100	WASHER, sPrinG	1	
✓ 28	92901-04600	WASHER, Plate	1	

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FIG. 44 SPEEDOMETER. TACHOMETER



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 29	97306-06040	BOLT	2	
✓ 30	95301-06600	NUT	2	
✓ 31	584-83541-00	DAMPER	4	
✓ 32	92901-06100	WASHER, sPring	2	
✓ 33	90201-06067	WASHER, Plate	2	
✓ 34	90387-06249	COLLAR	2	
✓ 35	3H3-83550-00	SPEEDOMETER CABLE ASSY	1	
✓ 36	90153-06004	SCREW, hexa&on	1	

**F13**

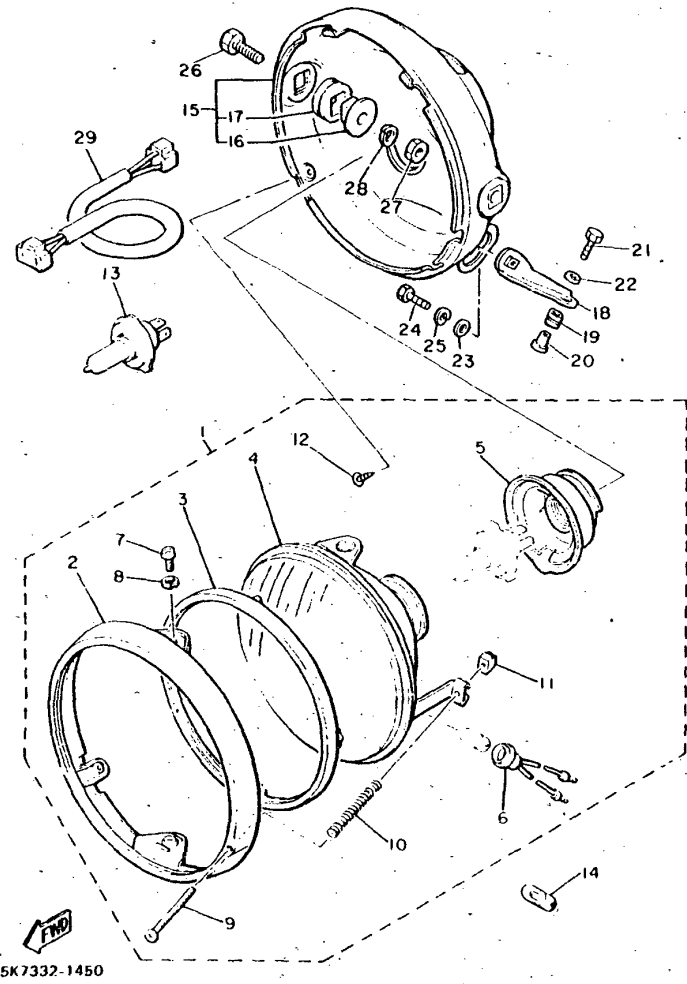


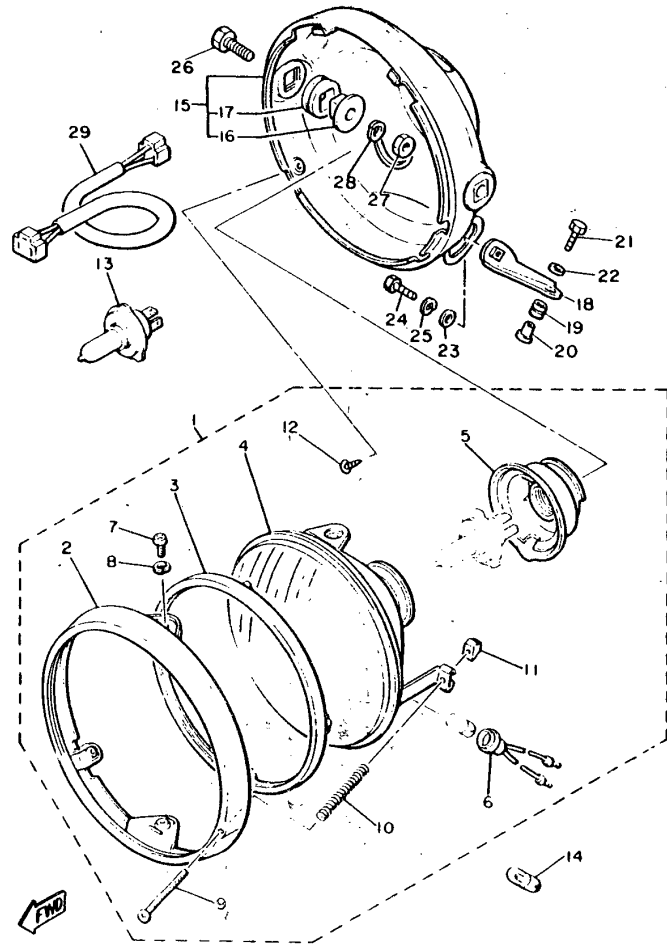
FIG. 45 HEADLIGHT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓1	4E2-84303-E0	HEADLIGHT UNIT ASSY	1	
✓2	4E2-84315-00	•RIM, headlight	1	
✓3	4E2-84395-00	•RING, retaining	1	
✓4	4E2-84321-E0	•LENS, headlight	1	
✓5	4E2-84397-00	•COVER, socket	1	
✓6	457-84146-85	•SOCKET, Pilot light	1	
✓7	98501-05010	•SCREW, Pan head	2	
✓8	92902-05100	•WASHER, sPrinG	2	
✓9	447-84331-61	•SCREW, rim adjustinG	1	
✓10	447-84332-60	•SPRING, screw	1	
✓11	198-84334-60	•NUT, adjustinG	1	
✓12	90152-05005	SCREW, countersunk	2	
13	•	BULB (12V-60/55W)	1	LM
14	•	BULB (12V-3.4W)	1	LM
✓15	4E2-84330-00-5R	BODY ASSY	1	chrome-Plated (black)
✓16	584-84338-60	•COLLAR, body fillinG	2	
✓17	584-84345-60	•DAMPER, headlight	2	
✓18	5K7-84318-00	STAY, headlight 1	1	
NS19	90480-16114	GROMMET	1	
✓20	90387-07038	COLLAR	1	
✓21	97306-06025	BOLT	1	
✓22	90201-06709	WASHER, Plate	1	
✓23	90201-06552	WASHER, Plate	1	
✓24	97306-06016	BOLT	1	
✓25	92906-06100	WASHER, sPrinG	1	
NS26	97306-08035	BOLT	2	
✓27	95301-08600	NUT	2	
✓28	92901-08100	WASHER, sPrinG	2	

F14

FIG. 45 HEADLIGHT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	2H7-84359-00	CORD, headlight	1	



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**F15**

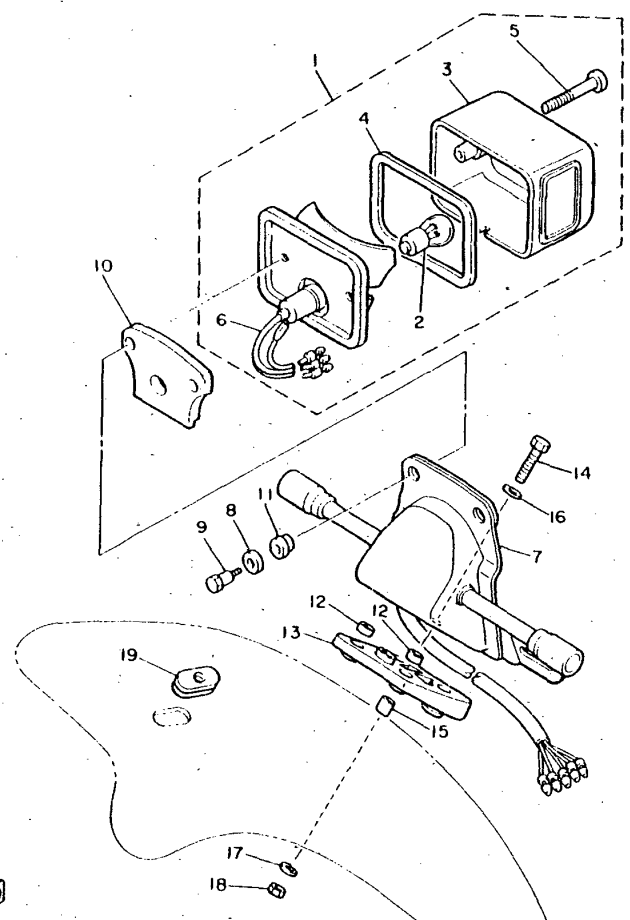


FIG. 46 TAILLIGHT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	5N5-84710-F0	TAILLIGHT UNIT ASSY	1	
✓ 2	256-84714-61	.BULB (12V-27/8W)	1	
✓ 3	1M1-84521-60	.LENS, taillight	1	
✓ 4	1M1-84523-60	.GASKET, lens	1	
✓ 5	1M1-84524-60	.SCREW, lens fitting	2	
NS 6	5K7-84717-00	.CORD, taillight	1	
NS 7	5K7-84751-00-6G	BRACKET, licence	1	new yamaha black
✓ 8	2H7-84754-00	WASHER, special	2	
✓ 9	1M1-84526-60	SCREW	2	
✓ 10	1M1-84512-60	SEAT, base	1	
✓ 11	1M1-84527-60	DAMPER	2	
✓ 12	2G2-84753-00	DAMPER	2	
✓ 13	2G2-84736-00	DAMPER, tail	1	
✓ 14	97301-06035	BOLT	4	
✓ 15	90387-06605	COLLAR	4	
✓ 16	90201-06067	WASHER, plate	4	
✓ 17	92901-06100	WASHER, spring	4	
✓ 18	95301-06600	NUT	4	
✓ 19	90480-15061	GROMMET	1	

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G2



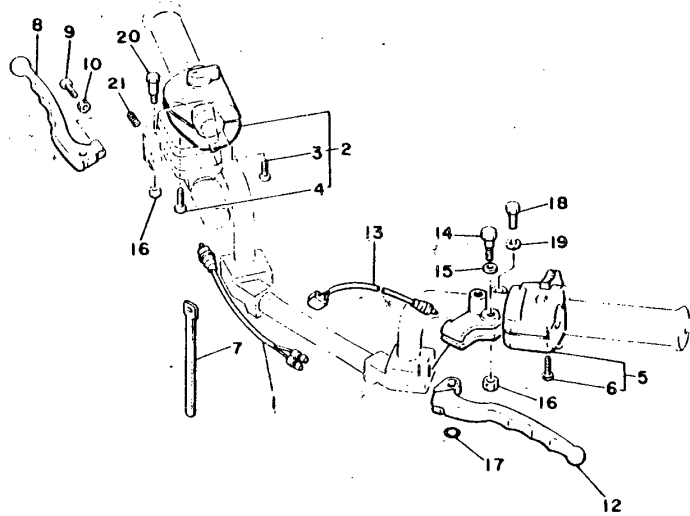


FIG. 47 HANDLE SWITCH•LEVER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	1A0-83980-30	FRONT STOP SWITCH ASSY	1	
✓ 2	2H9-83963-00-98	SWITCH, handle 3	1	low Gloss black
✓ 3	98506-05030	.SCREW, Pan head	1	
NS 4	98506-05040	.SCREW, Pan head	1	
✓ 5	1T5-83972-00-98	SWITCH, handle 4	1	low Gloss black
✓ 6	98506-05030	.SCREW, Pan head	2	
✓ 7	437-83936-00	BAND, switch cord	2	
✓ 8	2J2-83922-00	LEVER 2	1	
✓ 9	90149-06131	SCREW	1	
✓ 10	90170-06010	NUT	1	
✓ 11	4K0-82911-00	HOLDER, lever 1	1	
✓ 12	2H7-83912-00	LEVER 1	1	
✓ 13	3Y6-82917-00	SWITCH	1	
✓ 14	2H7-83945-00	BOLT, lever	1	
✓ 15	90201-08083	WASHER, Plate	1	
✓ 16	95601-06100	NUT, u	1	
✓ 17	93210-11368	O-RING	1	
✓ 18	97306-06022	BOLT	1	
✓ 19	92906-06100	WASHER, sPrinG	1	
✓ 20	90109-06465	BOLT	1	
✓ 21	90501-10510	SPRING, comPression	1	



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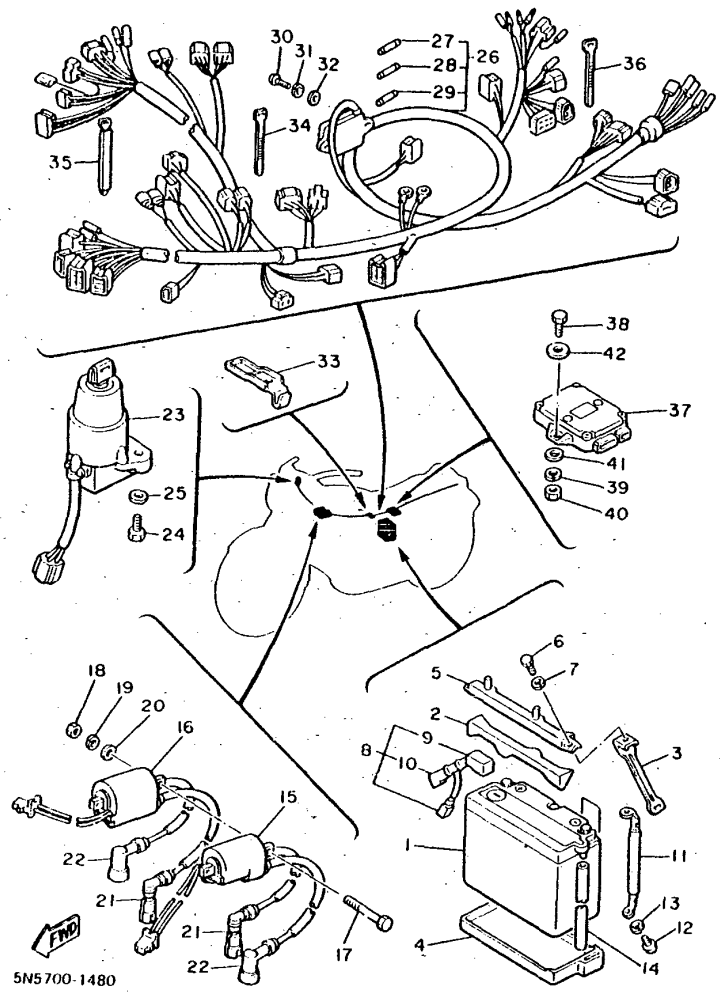
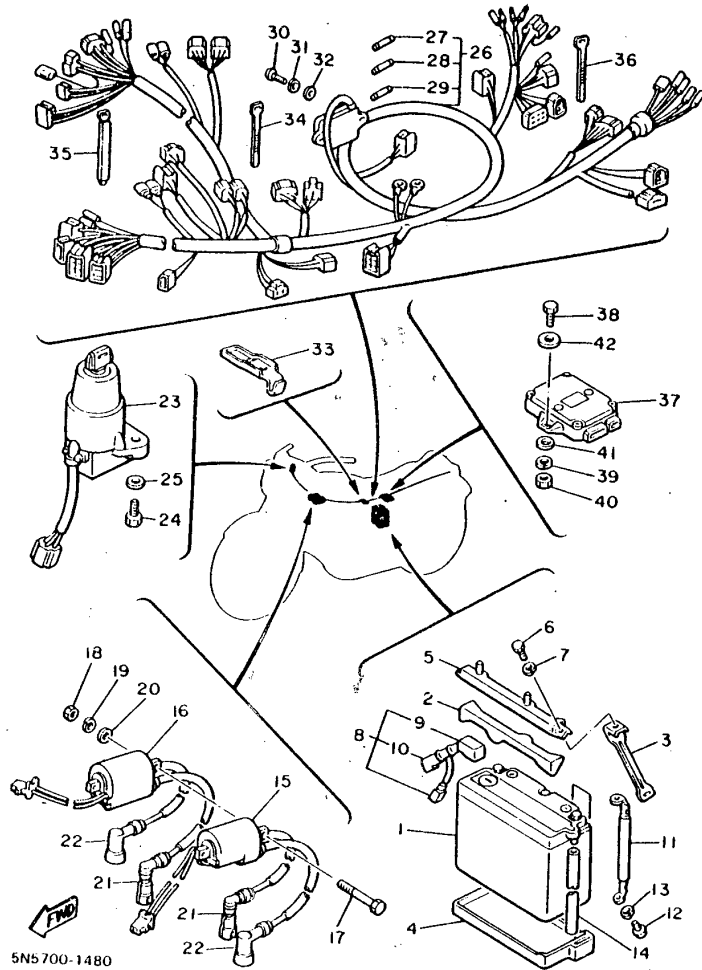


FIG. 48 ELECTRICAL 1

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	2H8-82110-61	BATTERY ASSY (G.S. GM18Z-3A)	1	
✓ 2	2H7-82121-00	PAD, battery	1	
✓ 3	2H7-82124-00	BAND, battery	1	
✓ 4	2H7-82122-00	SEAT, battery	1	
✓ 5	2H7-82136-00	PLATE, battery filling	1	
✓ 6	97301-06018	BOLT	1	
✓ 7	92901-06100	WASHER, sPring	1	
✓ 8	2H7-82115-00	WIRE, Plus lead	1	
✓ 9	1J7-82119-00	COVER, lead wire	1	
NS 10	2H7-82119-00	COVER, lead wire	1	
✓ 11	2H7-82116-00	WIRE, minus lead	1	
✓ 12	92501-06012	SCREW, Pan head	1	
✓ 13	92901-06100	WASHER, sPring	1	
NS 14	90445-08336	HOSE	1	
✓ 15	4H7-82310-60	IGNITION COIL ASSY	1	
✓ 16	4H7-82320-60	IGNITION COIL ASSY	1	
✓ 17	97301-06085	BOLT	2	
✓ 18	95301-06600	NUT	2	
✓ 19	92901-06100	WASHER, sPring	2	
✓ 20	92901-06200	WASHER, Plain	2	
✓ 21	1J7-82370-00	PLUG CAP ASSY	2	
✓ 22	256-82370-00	PLUG CAP ASSY	2	
✓ 23	3Y6-82508-80	MAIN SWITCH ASSY	1	
✓ 24	97322-06016	BOLT	2	
✓ 25	92902-06600	WASHER	2	
✓ 26	5K7-82590-40	WIRE HARNESS ASSY	1	
✓ 27	1A0-82151-00	FUSE (12V-10A)	2	
✓ 28	1A0-82161-00	FUSE (12V-20A)	1	

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FIG. 48 ELECTRICAL 1



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	2H7-82151-00	FUSE (12V-30A)	1	
30	98501-05016	SCREW, Pan head	2	
31	92901-05100	WASHER, sPrinE	2	
32	92901-05600	WASHER, Plate	2	
33	90465-10133	CLAMP	1	
34	447-82591-00	BAND	1	
35	341-26397-01	BAND	2	
36	435-13474-00	BAND	4	
37	4R0-82305-10	IGNITOR UNIT ASSY	1	
38	97301-06020	BOLT	2	
39	92901-06100	WASHER, sPrinE	2	
40	95301-06600	NUT	2	
41	92901-06200	WASHER, Plain	2	
42	90201-06063	WASHER, Plate	2	

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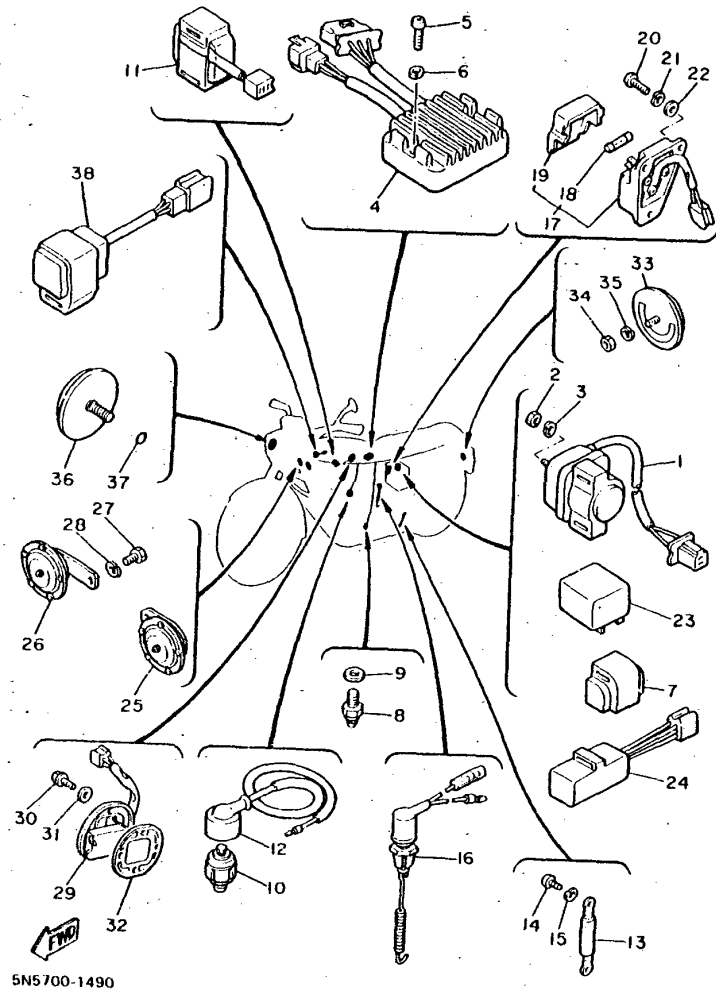
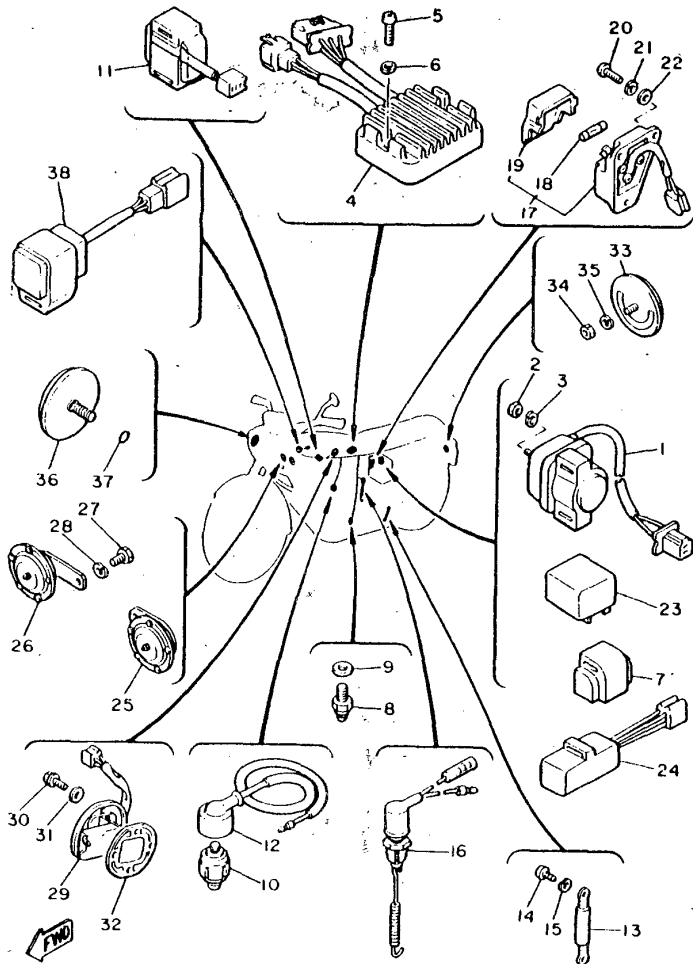


FIG. 49 ELECTRICAL 2

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
✓ 1	1J7-81940-10	STARTER SWITCH ASSY	1	UR
✓	3H5-81940-00	STARTER SWITCH ASSY	1	UR
✓ 2	95301-06700	NUT	2	
✓ 3	92901-06100	WASHER, sPrin8	2	
X 4	1T4-81960-A0	RECTIFIER & REGULATOR ASSY	1	
✓ 5	92501-06030	SCREW, Pan head	2	
✓ 6	92901-06100	WASHER, sPrin8	2	
✓ 7	4H7-81950-01	STARTER CURCUIT CUT-OFF RELAY	1	
✓ 8	2H7-82540-00	NEUTRAL SWITCH ASSY	1	
NS 9	90430-10148	GASKET	1	
✓ 10	341-82504-02	OIL PRESSURE SWITCH ASSY	1	
✓ 11	2H7-82576-00	EMERGENCY STOP SWITCH ASSY	1	
✓ 12	2H7-82507-00	WIRE, lead	1	
✓ 13	2H7-82519-00	WIRE, earth lead	1	
✓ 14	92501-06012	SCREW, Pan head	1	
✓ 15	92901-06100	WASHER, sPrin8	1	
✓ 16	1J7-82530-00	STOP SWITCH ASSY	1	
✓ 17	2H7-81920-00	TERMINAL ASSY	1	
✓ 18	1A0-82151-00	•FUSE (12V-10A)	1	
NS 19	2H7-81916-00	•COVER, terminal	1	
✓ 20	98501-05016	SCREW, Pan head	3	
✓ 21	92901-05100	WASHER, sPrin8	3	
✓ 22	92901-05600	WASHER, Plate	3	
✓ 23	4E6-83350-70	FLASHER RELAY ASSY	1	
✓ 24	1A0-83395-03	FLASHER CANCELLING UNIT	1	
✓ 25	2H9-83371-20	HORN	1	high tone
✓ 26	2H9-83371-30	HORN	1	low tone
NS 27	97306-08014	BOLT	2	

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FIG. 49 ELECTRICAL 2



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
28	92906-08100	WASHER, sPrinG	2	
29	3H3-85752-00	SENDER UNIT ASSY, fuel meter	1	
30	95801-06014	BOLT, flange	4	
31	90202-06010	WASHER, Plate	4	
32	2H7-85753-00	GASKET, sender unit	1	
33	449-85131-01	REFLECTOR, rear 1	1	
34	95301-05600	NUT	1	
35	92902-05100	WASHER, sPrinG	1	
36	2N8-85111-00	REFLECTOR, front 1	2	
NS 37	90430-06012	GASKET	2	
38	3X0-8357A-00	ILLUMINATION CONTROL UNIT ASSY	1	

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