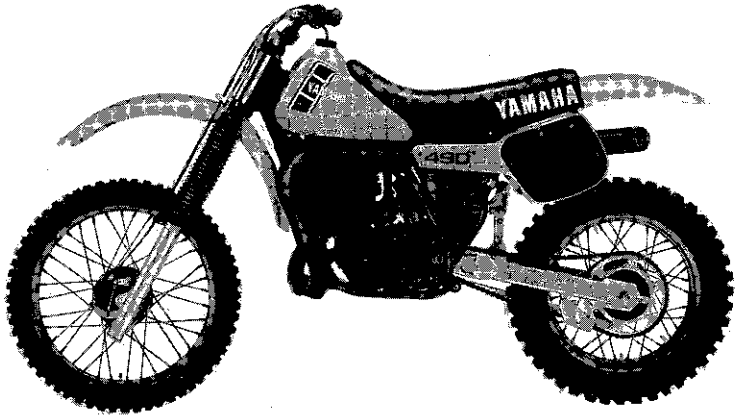
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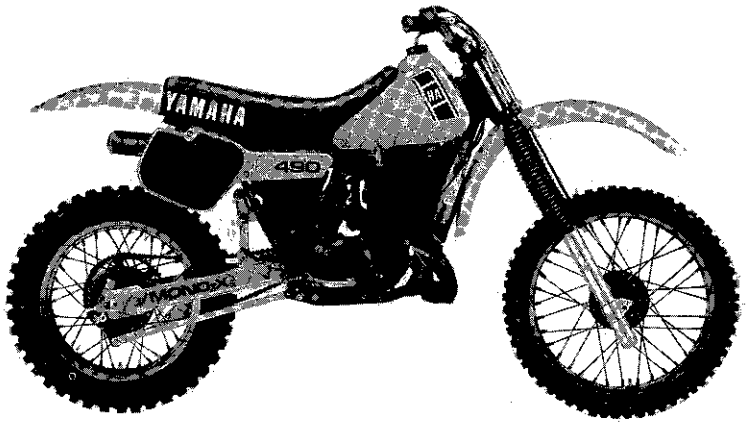
PARTS CATALOGUE

YZ490J'82 (5X6)

125X6-300E1



FOR EUROPE, OCEANIA, OTHERS



FOR CANADA



FOREWORD

This Parts Catalogue is related to the parts in use for the Yamaha YZ 490J '82 (5X6).
When you are ordering replacement parts for the YZ 490J '82 (5X6), 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 indention of one letter's space, and a dot (.) is put against the name of each part.

   EXAMPLE

   CARBURETOR ASS'Y
   . JET, pilot
   . NOZZLE, main

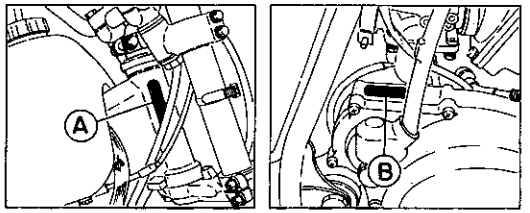
5. Indication of No. of constituent parts for assembly
   The numeral appearing to the right of each constituent part under the description indicates the quantity of such parts for each individual assembly unit.

   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

Ⓐ	Frame Serial No.	5X6-000101 and following
Ⓑ	Engine Serial No.	5X6-000101 and following



Color Code	Color Name	Abbreviate
	Clean White	

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

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CHASSIS

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EXCLUSIVE FOR EUROPE

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EXCLUSIVE FOR CANADA

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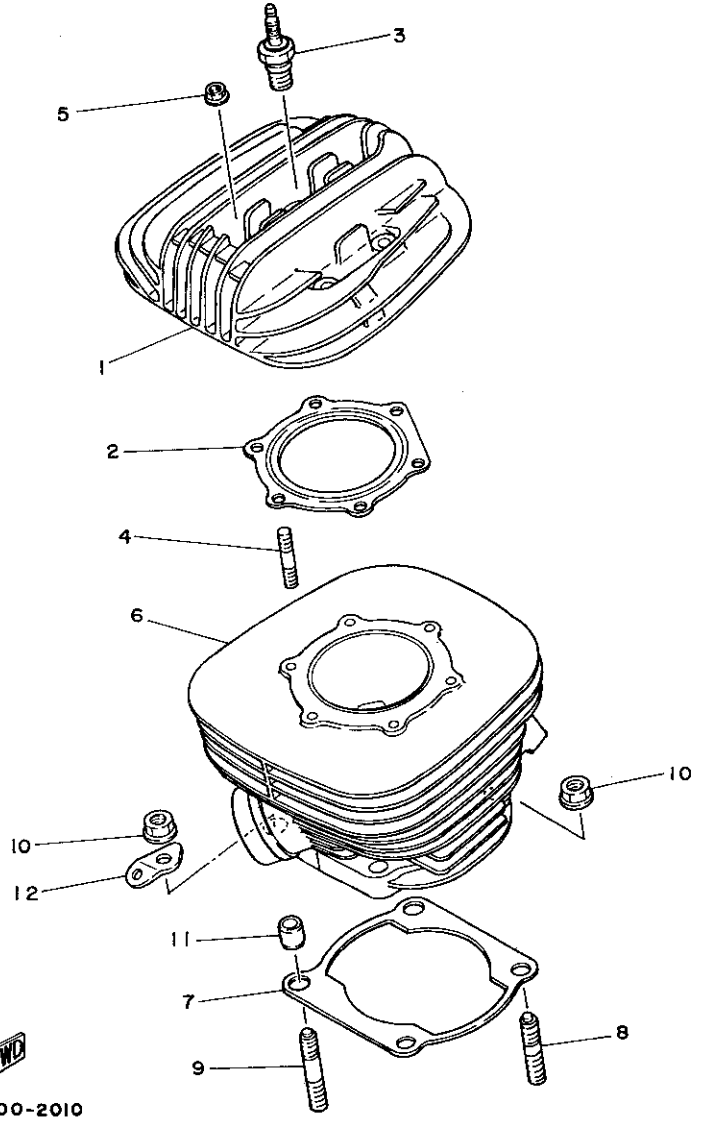
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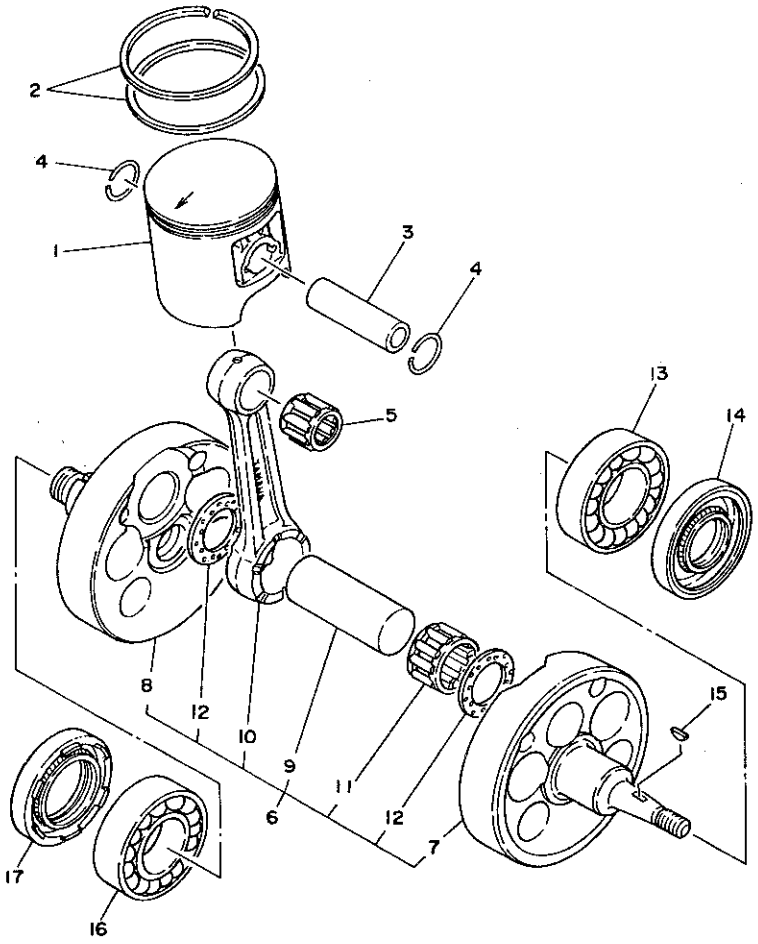


5X6100-2010

FIG. 1 CYLINDER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-11111-00	HEAD, cylinder 1	1	
2	5X6-11181-00	GASKET, cylinder head 1	1	
3	*	PLUG, spark (CHAMPION N-3)	1	LM
4	90116-08321	BOLT, stud	6	
5	90179-08299	NUT	6	
6	5X6-11311-00	CYLINDER 1	1	
7	3R5-11351-00	GASKET, cylinder	1	
8	90116-12315	BOLT, stud	2	
9	90116-12316	BOLT, stud	2	
10	95701-12100	NUT, flange	4	
11	91810-17016	PIN, dowel	2	
12	3R5-14619-00	HOOK, spring	1	

B2



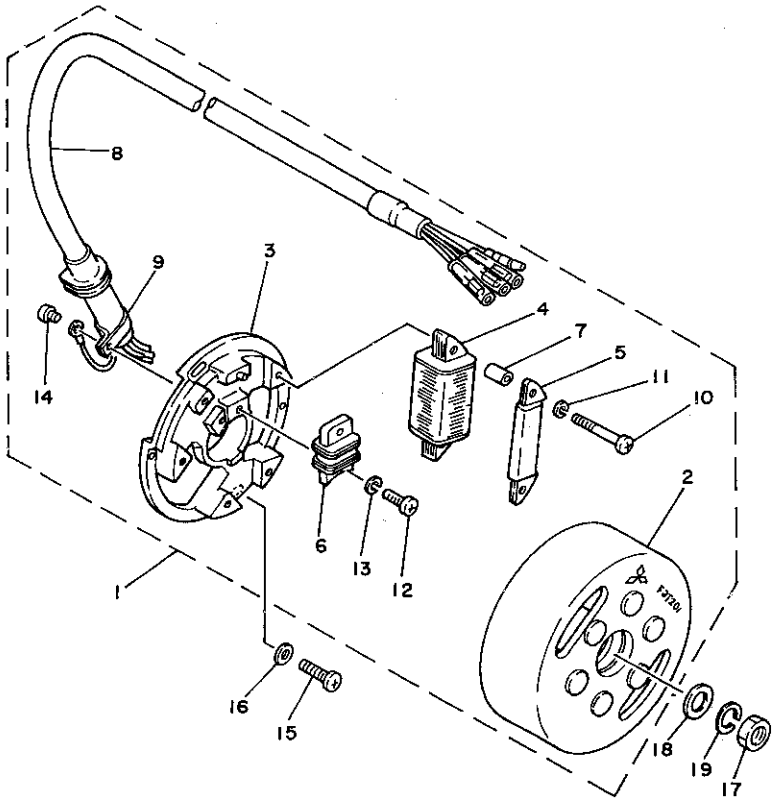
5X6100-2020

FIG. 2 CRANKSHAFT•PISTON

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-11631-00-93	PISTON (STD)	1	UR
	5X6-11631-00-94	PISTON (STD)	1	UR
	5X6-11635-00	PISTON (1ST O/S 0.25MM)	1	AP
	5X6-11636-00	PISTON (2ND O/S 0.50MM)	1	AP
	5X6-11637-00	PISTON (3RD O/S 0.75MM)	1	AP
	5X6-11638-00	PISTON (4TH O/S 1.00MM)	1	AP
2	5X6-11601-00	PISTON RING SET (STD)	1	
	5X6-11601-10	PISTON RING SET (1ST O/S)	1	AP
	5X6-11601-20	PISTON RING SET (2ND O/S)	1	AP
	5X6-11601-30	PISTON RING SET (3RD O/S)	1	AP
	5X6-11601-40	PISTON RING SET (4TH O/S)	1	AP
3	275-11633-00	PIN, Piston	1	
4	93450-19052	CIRCLIP	2	
5	93310-418E9	BEARING, cylindrical	1	
6	3R5-11400-00	CRANKSHAFT ASSY	1	
7	3R5-11412-00	•CRANK 1	1	
8	3R5-11422-00	•CRANK 2	1	
9	3R5-11681-00	•PIN, crank 1	1	
10	3R5-11651-00	•ROD, connecting	1	
11	93310-42541	•BEARING, cylindrical	1	
12	90209-25220	•WASHER	2	
13	93306-30615	BEARING (B6306)	1	
14	93103-30092	OIL SEAL	1	
15	90280-03017	KEY, woodruff	1	
16	93306-30615	BEARING (B6306)	1	
17	93103-40091	OIL SEAL	1	

B3

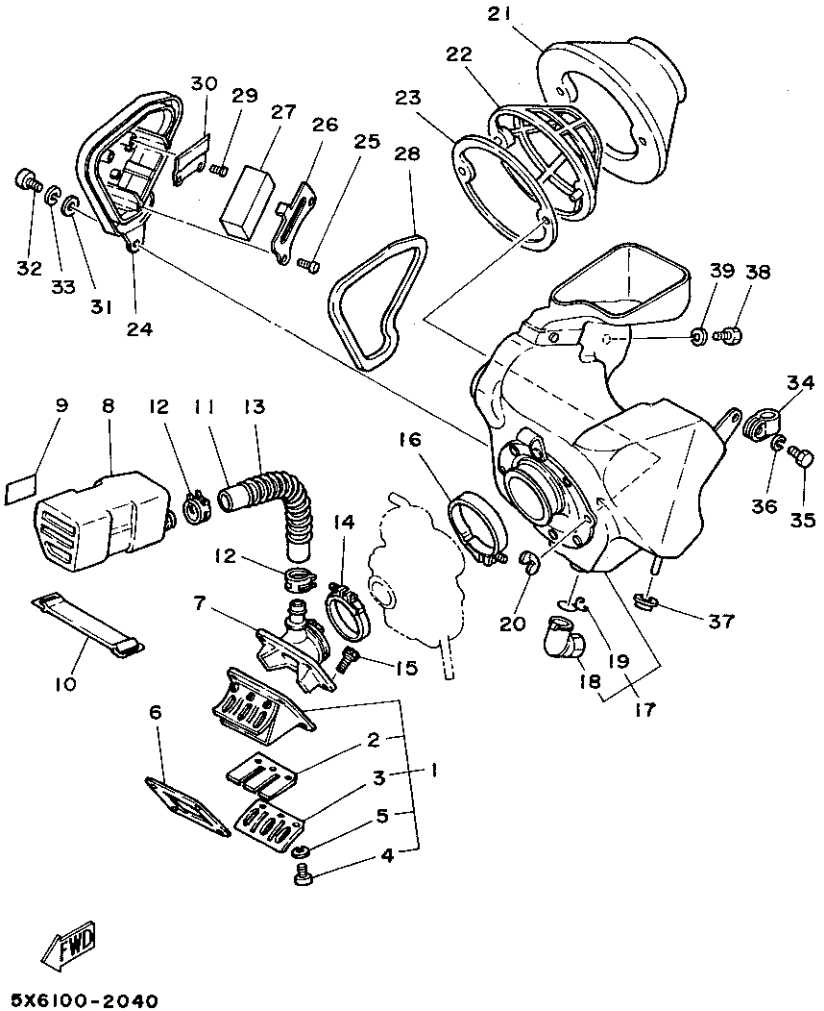
FIG. 3 C.D.I MAGNETO



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	3R5-85500-20	C.D.I. MAGNETO ASSY	1	
2	3R5-85550-20	.ROTOR ASSY	1	
3	3R5-85509-20	.BASE, magneto	1	
4	3R5-85511-20	.COIL, source	1	
5	3R5-85512-20	.COIL, source	1	
6	2W6-85580-20	.COIL, Pulser	1	
7	1W2-85516-20	.SPACER	2	
8	3R5-85515-20	.LEAD WIRE ASSY	1	
9	104-81328-20	.CLAMP	1	
10	98501-04035	.SCREW, Pan head	2	
11	92901-04100	.WASHER, spring	2	
12	98501-04014	.SCREW, Pan head	1	
13	92901-04100	.WASHER, spring	1	
14	110-81345-21	.SCREW, Pan head	1	
15	92501-06020	SCREW, Pan head	3	
16	92901-06600	WASHER, Plate	3	
17	90170-12067	NUT	1	
18	90201-12593	WASHER, Plate	1	
19	92901-12100	WASHER, spring	1	

FWD

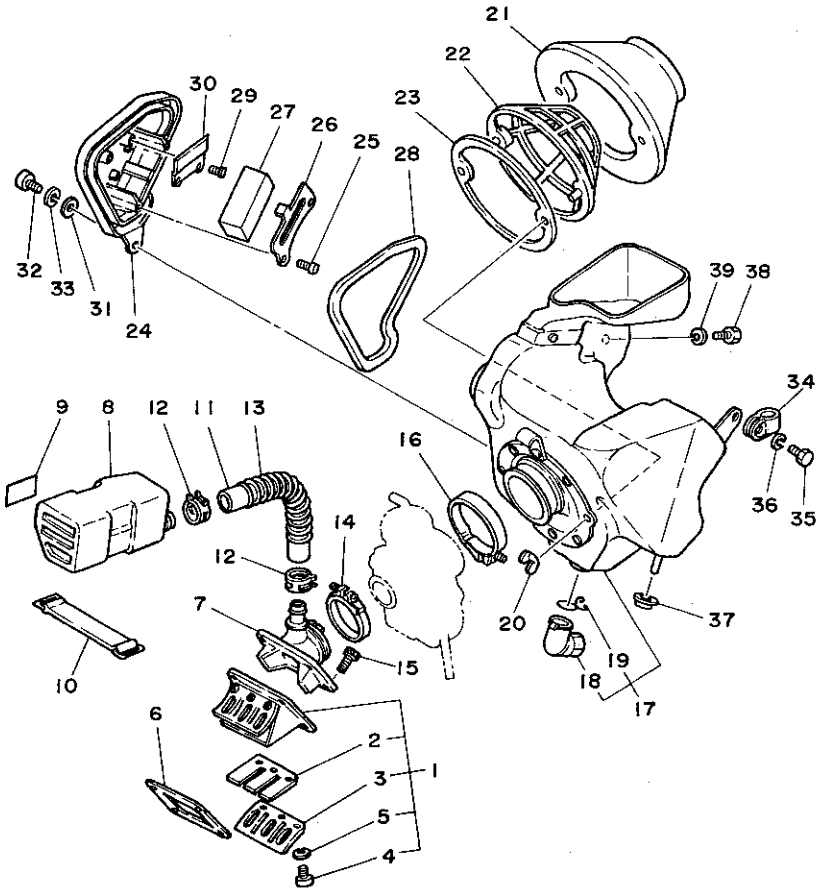
5X6100-2030



5X6100-2040

FIG. 4 INTAKE

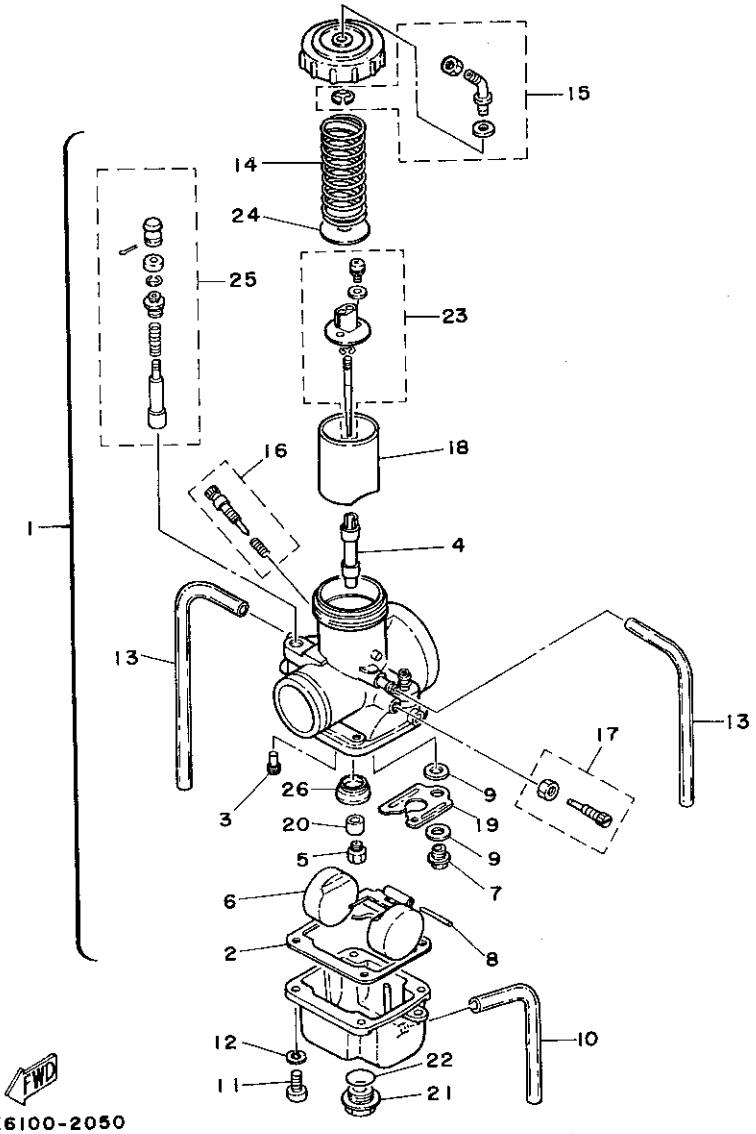
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	3R5-13610-00	REED VALVE ASSY	1	
2	3R5-13613-00	•REED, valve	2	
3	2X5-13616-00	•STOPPER, reed valve	2	
4	98501-03008	•SCREW, Pan head	6	
5	92903-03100	•WASHER, sPring	6	
6	2K7-13621-00	GASKET, valve seat	1	
7	5X6-13565-00	JOINT, carburetor	1	
8	4V6-13581-00	CHAMBER, air	1	
9	4V3-1441K-00	EMBLEM	1	
10	1E6-82131-00	BAND, battery	1	
11	90445-24610	HOSE	1	
12	90467-23059	CLIP	2	
13	90501-10658	SPRING, comPression	1	
14	90460-51109	CLAMP, hose	1	
15	91316-06020	BOLT	4	
16	90460-68199	CLAMP, hose	1	
17	5X6-14401-00	AIR CLEANER CASE ASSY	1	
18	1W1-14457-01	•SEAL	1	
19	90467-20030	•CLIP	1	
20	90175-06012	NUT, wing	2	
21	3R4-W1442-01	ELEMENT, air cleaner	1	
22	3R4-14458-00	GUIDE	1	
23	4V4-14459-00	HOLDER, guide	1	
24	5X5-14412-00	CAP, cleaner case 1	1	
25	97702-40116	SCREW, taPPing	2	
26	5X5-1441L-00	PANEL 1	1	
27	3R4-21732-00	SEAL 1	1	
28	5X5-14452-00	SEAL	1	



5X6100-2040

FIG. 4 INTAKE

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	97702-40112	SCREW, tapping	2	
30	5X5-14436-00	HOOK	1	
31	92906-06200	WASHER, Plain	1	
32	92506-06016	SCREW, Pan head	1	
33	92906-06100	WASHER, spring	1	
34	4V4-14499-00	STAY 2	1	
35	97301-06016	BOLT	1	
36	92901-06100	WASHER, spring	1	
37	90480-13197	GROMMET	1	
38	97301-06012	BOLT	1	
39	92901-06100	WASHER, spring	1	
40	90446-29188	Hose	1	

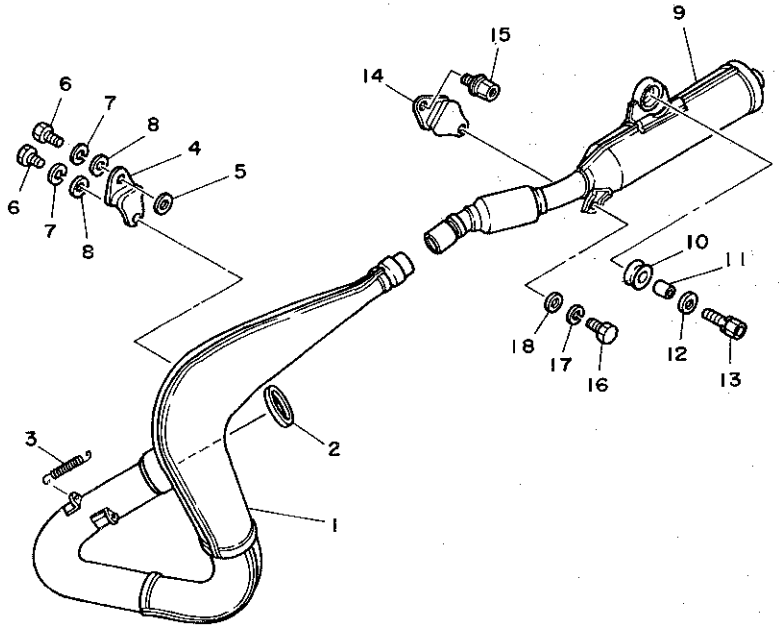


5X6100-2050

FIG. 5 CARBURETOR

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-14101-00	CARBURETOR ASSY 1	1	
2	363-14184-00	•GASKET, float chamber	1	
3	193-14142-50	•JET, Pilot (#50.0)	1	
4	510-14141-58	•NOZZLE, main	1	
5	137-14143-88	•JET, main (#440)	1	UR STD
	137-14143-86	•JET, main (#430)	1	UR
	137-14143-92	•JET, main (#460)	1	UR
6	2N7-14185-00	•FLOAT	1	
7	363-14190-35	•NEEDLE VALVE ASSY	1	
8	537-14186-00	•PIN, float	1	
9	239-14195-00	•WASHER, needle valve	2	
10	2K7-14197-00	•PIPE	1	
11	98501-05016	•SCREW, Pan head	4	
12	92902-05100	•WASHER, spring	4	
13	310-14197-00	•PIPE	2	
14	431-14131-00	•SPRING, throttle valve	1	
15	3R4-W1415-00	•ADJUSTER SET	1	
16	152-W1412-00	•AIR SCREW SET	1	
17	2A0-W1411-00	•THROTTLE SCREW SET	1	
18	510-14112-30	•VALVE, throttle 1	1	
19	3R4-14146-00	•PLATE	1	
20	509-14145-00	•SETTER, needle jet	1	
21	510-14115-00	•PLUG, screw	1	
22	558-14147-00	•O-RING	1	
23	239-W1418-01	•NEEDLE SET (6F16)	1	
24	509-14136-00	•SEAT, spring	1	
25	737-W1414-00	•STARTER PLUNGER SET	1	
26	5X5-14153-00	•WASHER, main jet	1	

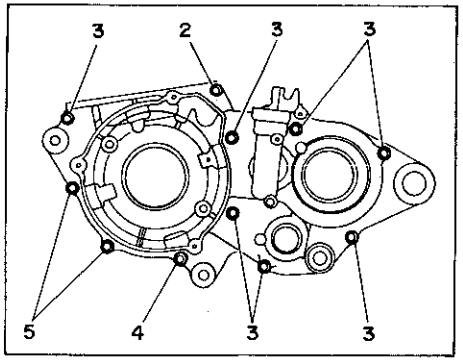
FIG. 6 EXHAUST

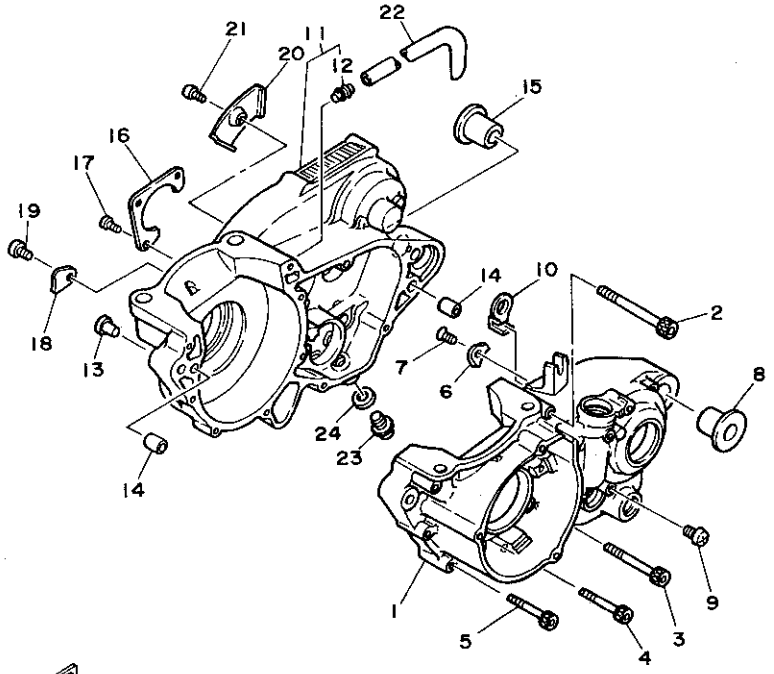


REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-14610-00	EXHAUST PIPE ASSY 1	1	
2	3R4-14613-00	GASKET, exhaust PiPe	1	
3	90507-20030	SPRING, tension	3	
4	3R4-14781-02	STAY, muffler 2	1	
5	92901-08200	WASHER, Plain	1	
6	97301-08016	BOLT	2	
7	92901-08100	WASHER, sPring	2	
8	92901-08600	WASHER, Plate	2	
9	5X6-14753-10	SILENCER, exhaust	1	UR for euroPe, others, oceania (excePt australia, n.s.w)
	5X6-14753-00	SILENCER, exhaust	1	UR for canada
	5X6-14753-20	SILENCER, exhaust	1	UR for australia, n.s.w
10	565-14747-00	DAMPER, muffler	1	
11	90387-08258	COLLAR	1	
12	90201-08114	WASHER, Plate	1	
13	90109-08512	BOLT	1	
14	565-14771-00	STAY, muffler 1	1	
15	90109-06551	BOLT	1	
16	97301-06016	BOLT	1	
17	92901-06100	WASHER, sPring	1	
18	92901-06600	WASHER, Plate	1	

5X6100-2060

FIG. 7 CRANKCASE

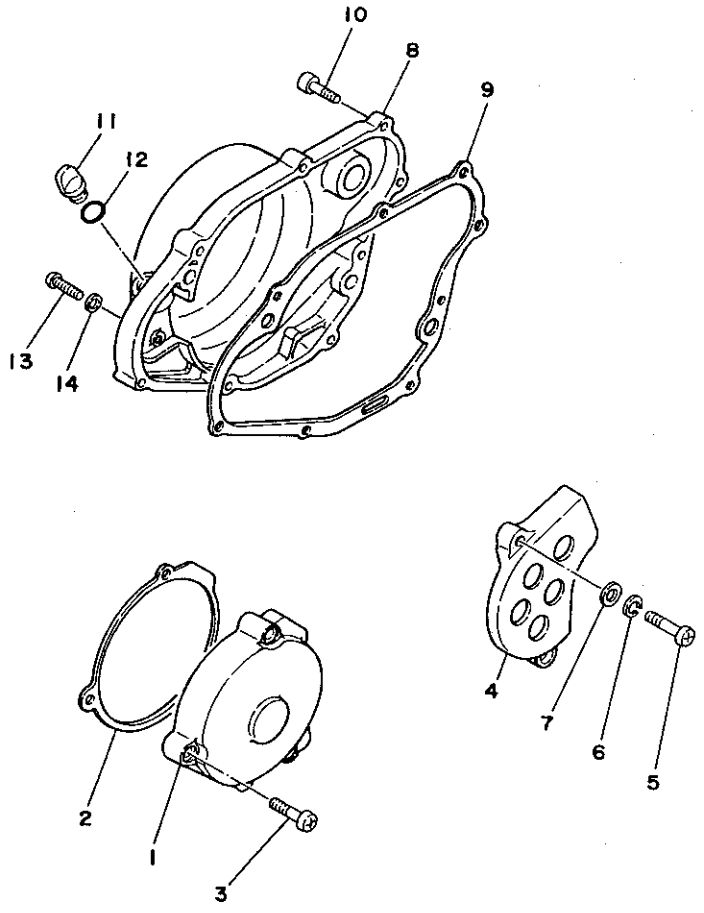




5X6100-2070

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	3R5-15111-01	CRANKCASE 1	1	
2	91316-06075	BOLT	1	
3	91316-06060	BOLT	7	
4	91316-06050	BOLT	1	
5	91316-06045	BOLT	2	
6	3R4-15383-01	PLATE, bearing cover	1	
7	92701-06012	SCREW, flat head	1	
8	90387-16776	COLLAR	1	
9	92506-06012	SCREW, Pan head	1	
10	3R4-26393-01	HOLDER	1	
11	3R5-W1512-01	CRANKCASE 2	1	
12	137-13115-00	•CONNECTOR, suction PiPe	1	
13	90338-07011	PLUG	1	
14	91810-05016	PIN, dowel	4	
15	90387-16776	COLLAR	1	
16	3R4-15381-00	PLATE, bearing cover	1	
17	92501-06012	SCREW, Pan head	3	
18	4V4-15118-00	HOLDER	1	
19	92501-06010	SCREW, Pan head	1	
20	3R4-15113-00	PLATE	1	
21	92501-06012	SCREW, Pan head	1	
22	90445-~~09270~~ 08605	HOSE	1	
23	90340-12059	PLUG, straight screw	1	
24	90430-12038	GASKET	1	

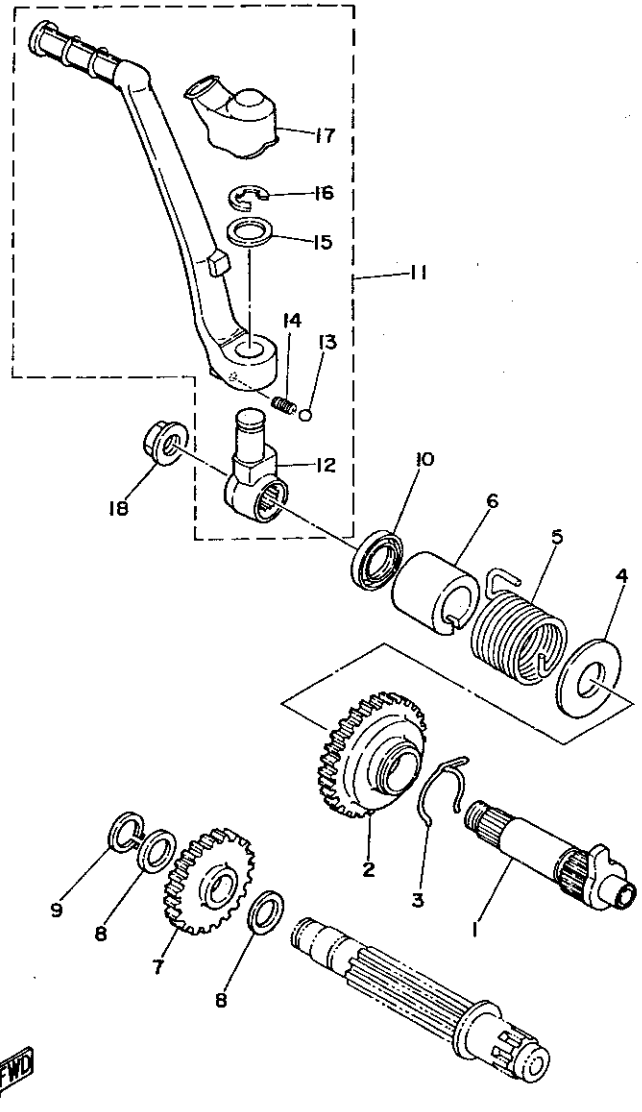
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5X6100-2080

FIG. 8 CRANKCASE COVER

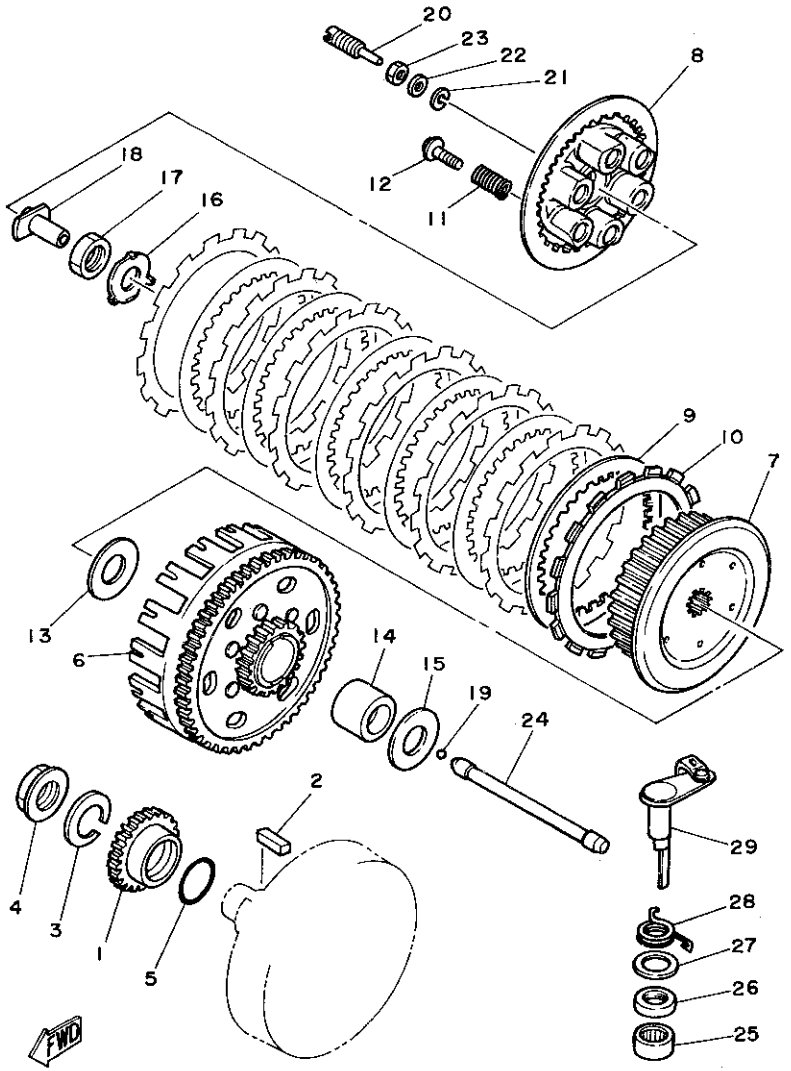
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	3R5-15411-00	COVER, crankcase 1	1	
2	4V4-15451-00	GASKET, crankcase cover	1	
3	92506-06035	SCREW, Pan head	3	
4	3R4-15421-00	COVER, crankcase 2	1	
5	92506-06025	SCREW, Pan head	1	
6	92906-06100	WASHER, sPring	1	
7	92906-06600	WASHER, Plate	1	
8	3R4-15431-02	COVER, crankcase 3	1	
9	3R4-15462-00	GASKET, crankcase cover 3	1	
10	91316-06025	BOLT	8	
11	1G8-15362-00	PLUG, oil level	1	
12	93210-14104	O-RING	1	
13	92506-06008	SCREW, Pan head	1	
14	90430-06016	GASKET	1	



5X6100-2090

FIG. 9 KICK STARTER

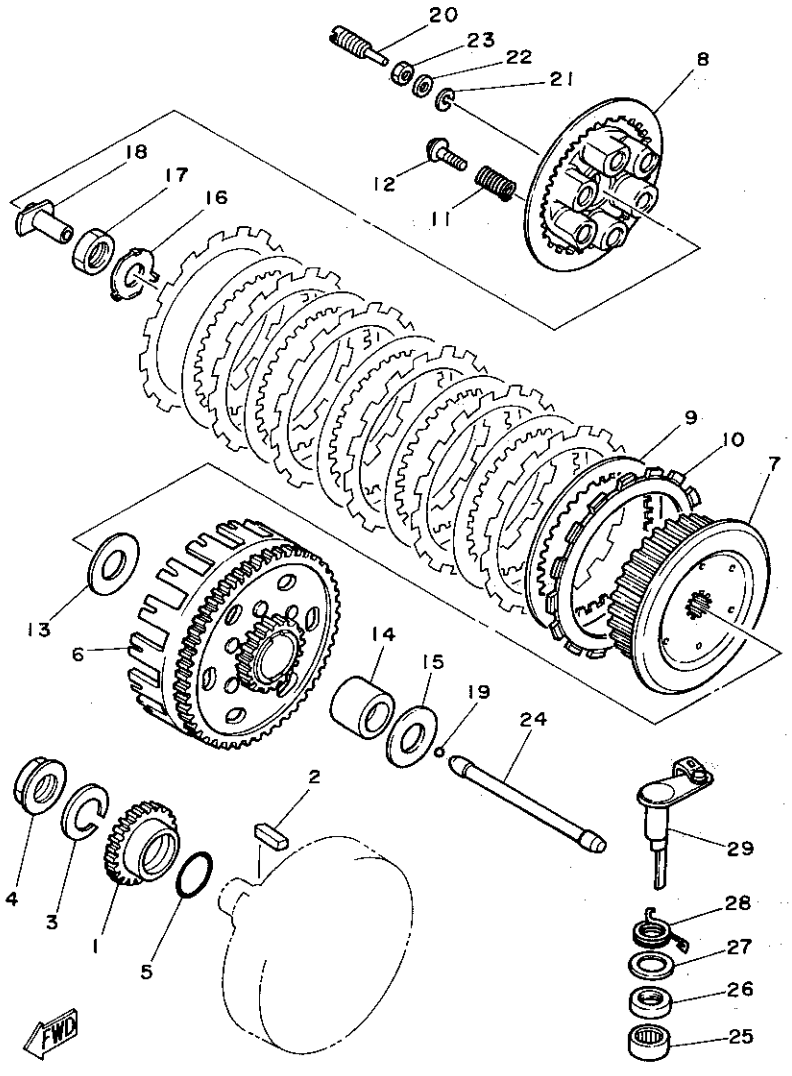
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X5-15660-00	KICK AXLE ASSY	1	
2	3R4-15641-00	GEAR, kick (26T)	1	
3	90468-26048	CLIP	1	
4	90201-20358	WASHER, Plate	1	
5	90508-30422	SPRING, torsion	1	
6	3R4-15664-00	GUIDE, sPring	1	
7	3R4-15651-00	GEAR, sProcket idle (21T)	1	
8	90201-17545	WASHER, Plate	2	
9	93410-17008	CIRCLIP	1	
10	93109-20014	OIL SEAL	1	
11	3R4-15620-00	KICK CRANK ASSY	1	
12	3R4-15621-01	•BOSS, kick crank	1	
13	93507-32009	•BALL	1	
14	90501-12081	•SPRING, comPression	1	
15	90201-15234	•WASHER, Plate	1	
16	93430-10016	•CIRCLIP	1	
17	2K7-15618-00	•COVER, kick lever	1	
18	90179-12244	NUT	1	



5X6100-2100

FIG. 10 CLUTCH

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-16111-00	GEAR, Primary drive (24T)	1	
2	90282-07019	KEY, straight	1	
3	92901-18100	WASHER, spring	1	
4	90170-18089	NUT	1	
5	93210-29282	O-RING	1	
6	5X5-16150-00	PRI. DRIVEN GEAR COMP.(63T)	1	
7	3R4-16371-00	BOSS, clutch	1	
8	1M1-16351-00	PLATE, Pressure 1	1	
9	5X5-16325-00	PLATE, clutch 2	6	
10	5X5-16321-00	PLATE, friction	7	
11	90501-24408	SPRING, compression	6	
12	90159-06016	SCREW, with washer	6	
13	2K7-16154-00	PLATE, thrust 1	1	
14	2K7-16181-00	SPACER 1	1	
15	2K7-16154-00	PLATE, thrust 1	1	
16	90215-20125	WASHER, lock	1	
17	90170-20255	NUT	1	
18	3R4-16356-00	ROD, Push 1	1	
19	93515-32029	BALL	1	
20	90149-08143	SCREW	1	
21	92901-08100	WASHER, spring	1	
22	90201-08092	WASHER, Plate	1	
23	95311-08700	NUT	1	
24	3R5-16357-00	ROD, Push 2	1	
25	93315-21721	BEARING, cylindrical	1	
26	93102-17004	OIL SEAL	1	
27	90201-17327	WASHER, Plate	1	
28	90508-14423	SPRING, torsion	1	

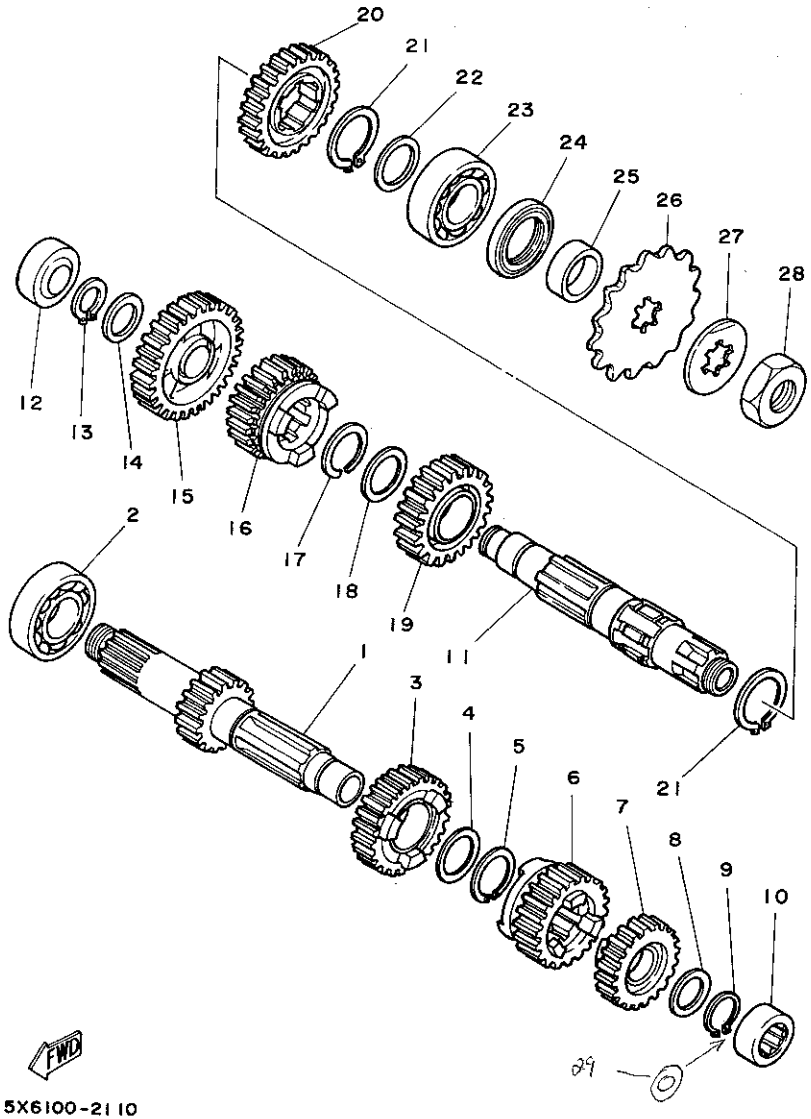


5X6100-2100

FIG. 10 CLUTCH

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	4V4-16380-00	PUSH LEVER ASSY	1	

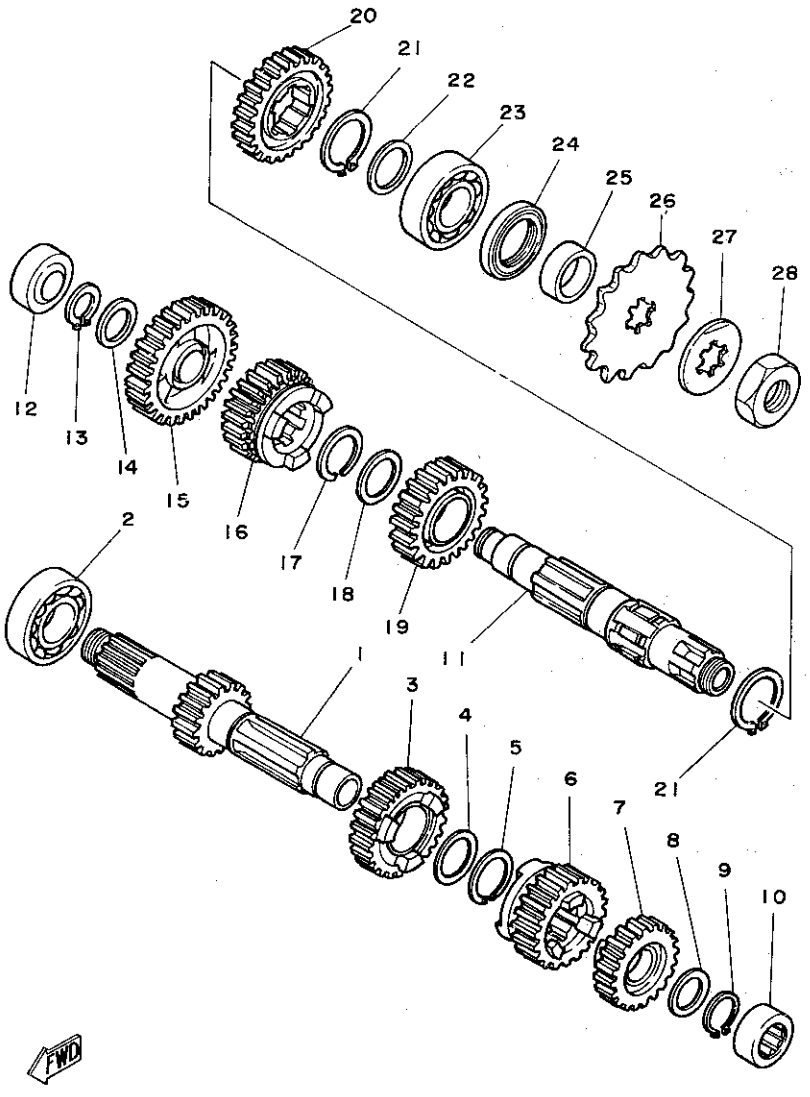
B13



5X6100-2110

FIG. 11 TRANSMISSION

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-17411-00	AXLE, main (16T)	1	
2	93306-20540	BEARING	1	
3	5X6-17141-00	GEAR, 4th Pinion (24T)	1	
4	90201-25287	WASHER, Plate	1	
5	93440-25084	CIRCLIP	1	
6	5X6-17131-00	GEAR, 3rd Pinion (22T)	1	
7	5X6-17121-00	GEAR, 2nd Pinion (19T)	1	
8	90201-203E7	WASHER, Plate	1	
9	93410-20038	CIRCLIP	1	
10	93311-62035	BEARING, cylindrical	1	
11	5X6-17421-00	AXLE, drive	1	
12	93311-62035	BEARING, cylindrical	1	
13	93410-20038	CIRCLIP	1	
14	90201-20278	WASHER, Plate	1	
15	5X6-17211-00	GEAR, 1st wheel (28T)	1	
16	5X6-17241-00	GEAR, 4th wheel (20T)	1	
17	93440-25084	CIRCLIP	1	
18	90201-25287	WASHER, Plate	1	
19	5X6-17231-00	GEAR, 3rd wheel (23T)	1	
20	5X6-17221-00	GEAR, 2nd wheel (25T)	1	
21	93410-30012	CIRCLIP	2	
22	90201-25290	WASHER, Plate	1	
23	93306-~~20544~~ 20552	BEARING	1	
24	93102-32M07	OIL SEAL	1	
25	90387-25663	COLLAR	1	
26	1W4-17461-40	SPROCKET, drive (14T)	1	STD
	1W4-17461-30	SPROCKET, drive (13T)	1	AP
	1W4-17461-50	SPROCKET, drive (15T)	1	AP

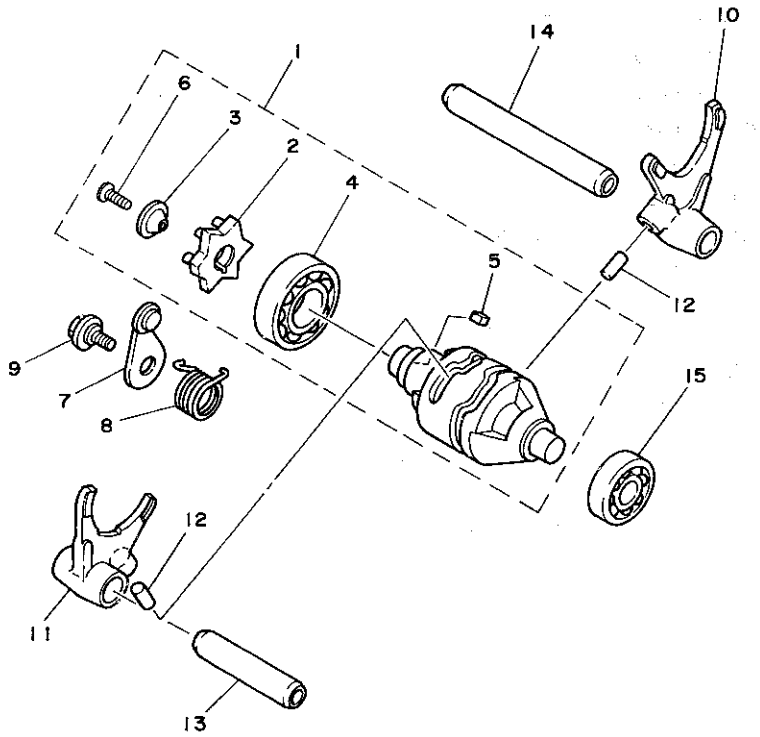


5X6100-2110

FIG. 11 TRANSMISSION

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
27	90215-21121	WASHER, lock	1	
28	90179-20255	NUT	1	
29	90201-20076	WASHER PLATE	1	004826 ~

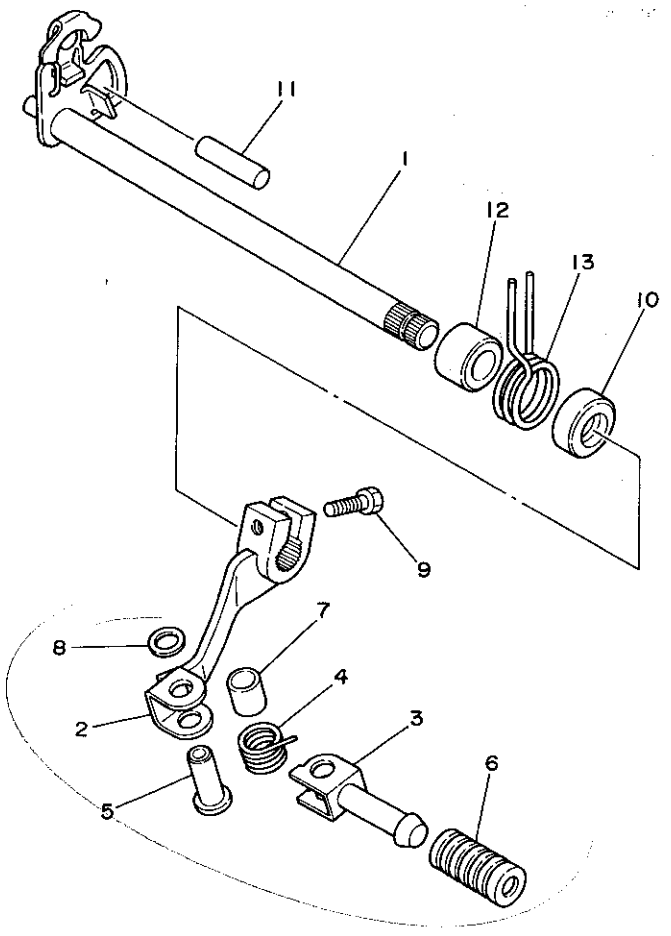
FIG. 12 SHIFT CAM•FORK



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-18540-00	SHIFT CAM ASSY	1	
2	3R4-18185-00	•SEGMENT	1	
3	3R4-18561-00	•PLATE, side 1	1	
4	93306-00422	•BEARING	1	
5	90282-04036	•KEY, straight	1	
6	98701-05016	•SCREW, flat head	1	
7	3R4-18140-00	STOPPER LEVER ASSY	1	
8	90508-26421	SPRING, torsion	1	
9	1W1-18177-00	BOLT, stoPPer	1	
10	5X6-18513-00	FORK, shift 3	1	
11	5X6-18512-00	FORK, shift 2	1	
12	93606-14154	PIN, dowel	2	
13	5X5-18531-00	BAR, shift fork guide 1	1	
14	5X5-18535-00	BAR, shift fork guide 2	1	
15	93306-20107	BEARING (B6201)	1	

FWD

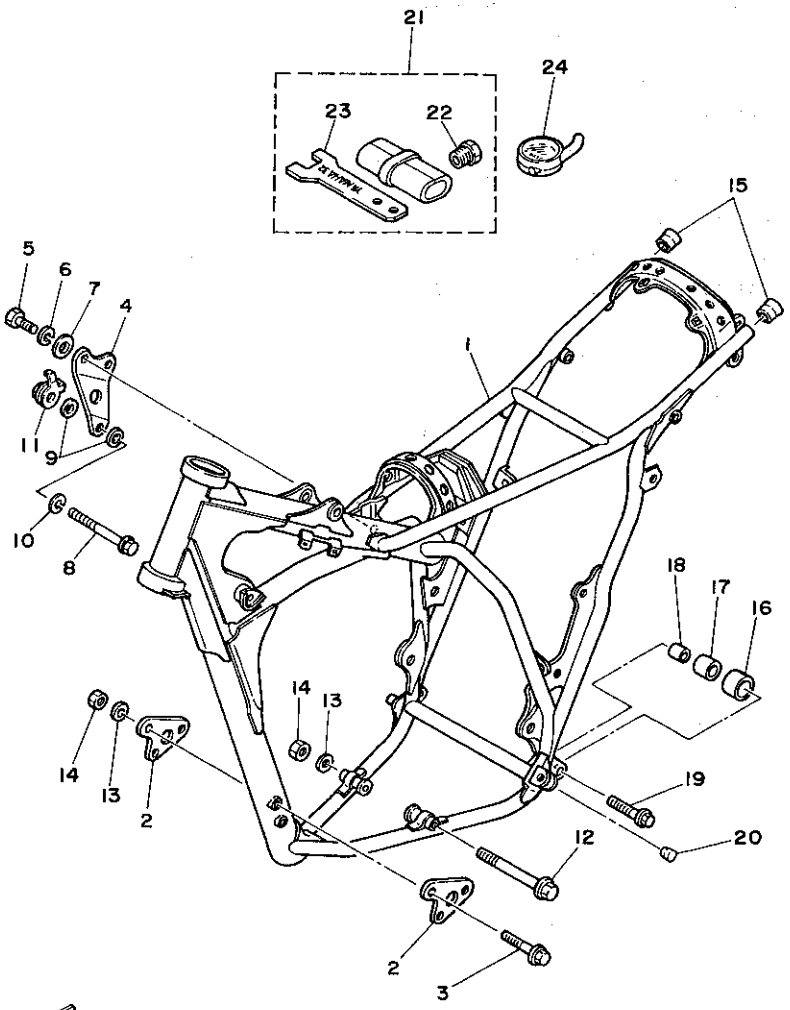
5X6100-2120



4V5100-2130

FIG. 13 SHIFT SHAFT•PEDAL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X5-18101-00	SHIFT SHAFT ASSY	1	
2	5X6-18111-00	PEDAL, shift	1	
3	5X4-18162-00	PEDAL, shift	1	
4	90508-~~14516~~ 16558	SPRING, torsion	1	
5	90243-08020	PIN	1	
6	1W6-18113-00	COVER, shift Pedal	1	
7	90446-11180	HOSE	1	
8	90201-06042	WASHER, Plate	1	
9	97321-06020	BOLT	1	
10	93101-12004	OIL SEAL	1	
11	93608-25150	PIN, dowel	1	
12	90560-12171	SPACER	1	
13	90508-29361	SPRING, torsion	1	

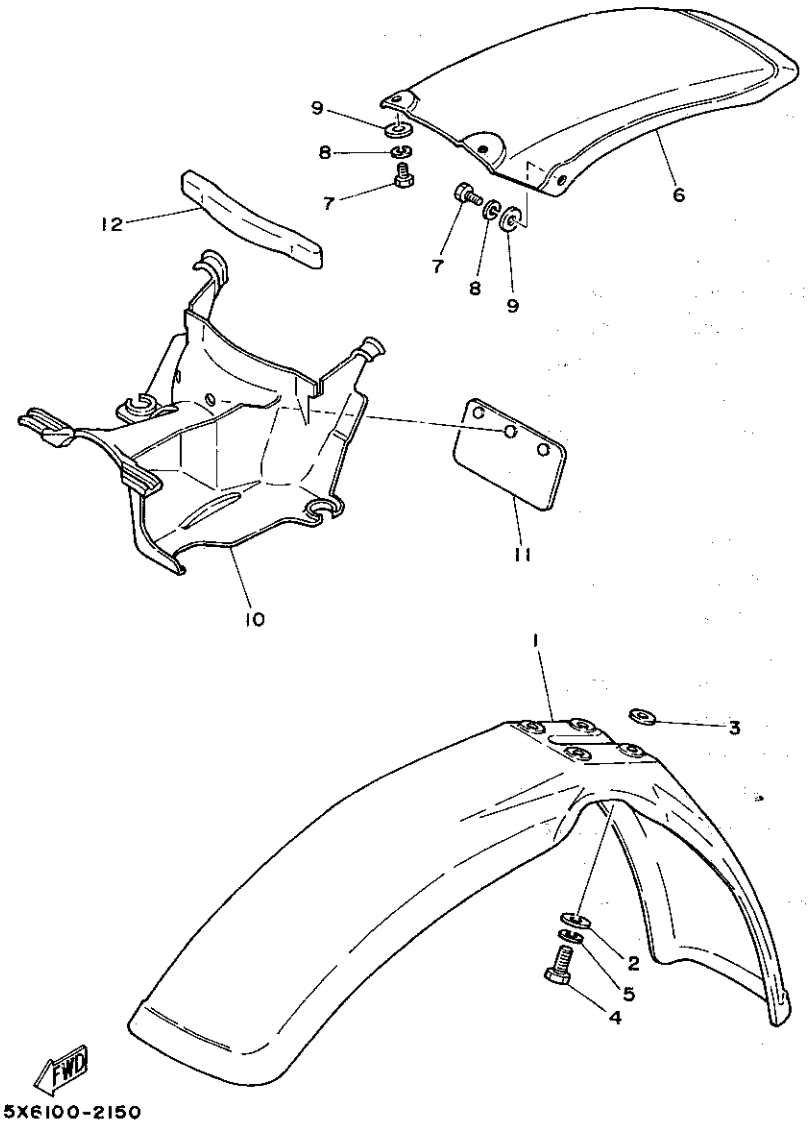


5X6100-2140

FIG. 14 FRAME. TOOL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-21110-00-33	FRAME COMP	1	yamaha black
2	3R4-21415-00	BRACKET, front upper 1	2	
3	95811-08075	BOLT, flange	3	
4	3R5-21425-00	BRACKET, rear upper 1	1	
5	97324-08028	BOLT	2	
6	92901-08100	WASHER, spring	2	
7	92901-08600	WASHER, plate	2	
8	95811-10055	BOLT, flange	1	
9	92901-10200	WASHER, plain	2	
10	92901-10100	WASHER, spring	1	
11	4V6-21167-00	HOLDER, nut	1	
12	95811-08165	BOLT, flange	1	
13	92901-08200	WASHER, plain	4	
14	90185-08089	NUT, self-locking	4	
15	90339-13005	PLUG	2	
16	5X6-22178-00	TENSIONER	1	
17	4V4-22184-00	BUSH	1	
18	90387-083F3	COLLAR	1	
19	95801-08040	BOLT, flange	1	
20	90338-12131	PLUG	1	
21	5X5-28100-10	TOOL KIT	1	
22	~~2K7-85555-00~~	.PULLER, rotor	X	
23	1W1-28135-10	.SPANNER, special	1	
24	2X4-2811A-00	GAUGE, air	1	

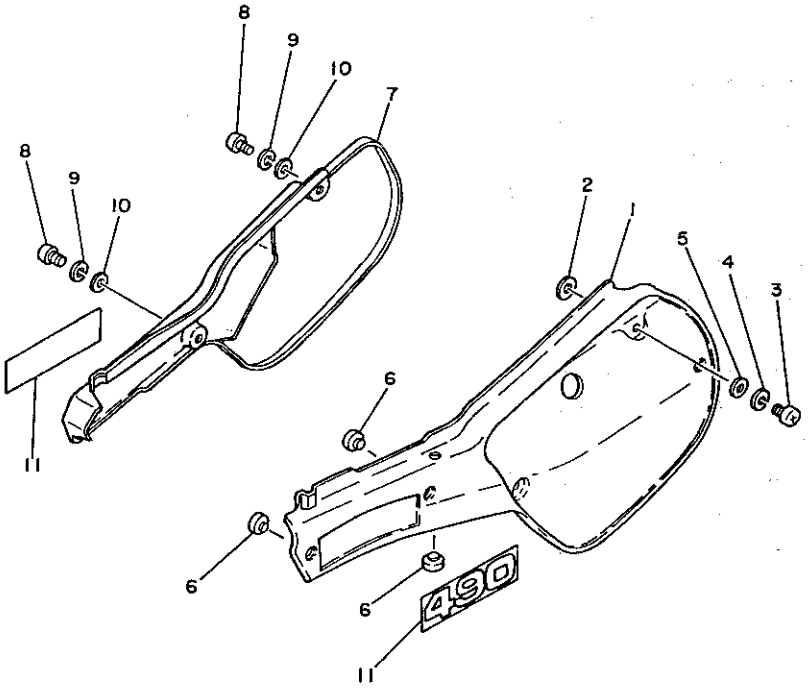
C4



5X6100-2150

FIG. 15 FRONT FENDER•REAR FENDER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-21511-10	FENDER, front	1	white
2	90201-06571	WASHER, Plate	4	
3	90209-06187	WASHER	4	
4	97302-06020	BOLT	4	
5	92902-06100	WASHER, sPring	4	
6	3R4-21611-10	FENDER, rear	1	white
7	97301-06016	BOLT	4	
8	92902-06100	WASHER, sPring	4	
9	90201-06571	WASHER, Plate	4	
10	5X6-21629-00	GUARD, mud	1	
11	1M1-21621-00	FLAP	1	
12	565-21746-00	SEAL, mud guard	1	



FWD

5X6300-2160

FIG. 16 SIDE COVER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-21711-10-98	COVER, side 1	1	low gloss black /white
2	92902-08200	WASHER	2	
3	92501-06015	SCREW, Pan head	2	
4	92901-06100	WASHER, sPring	2	
5	90201-06571	WASHER, Plate	2	
6	431-24181-00	DAMPER, locating 1	4	
7	5X6-21721-10-98	COVER, side 2	1	low gloss black /white
8	92501-06015	SCREW, Pan head	2	
9	92901-06100	WASHER, sPring	2	
10	90201-06571	WASHER, Plate	2	
11	5X6-21737-11	EMBLEM	2	

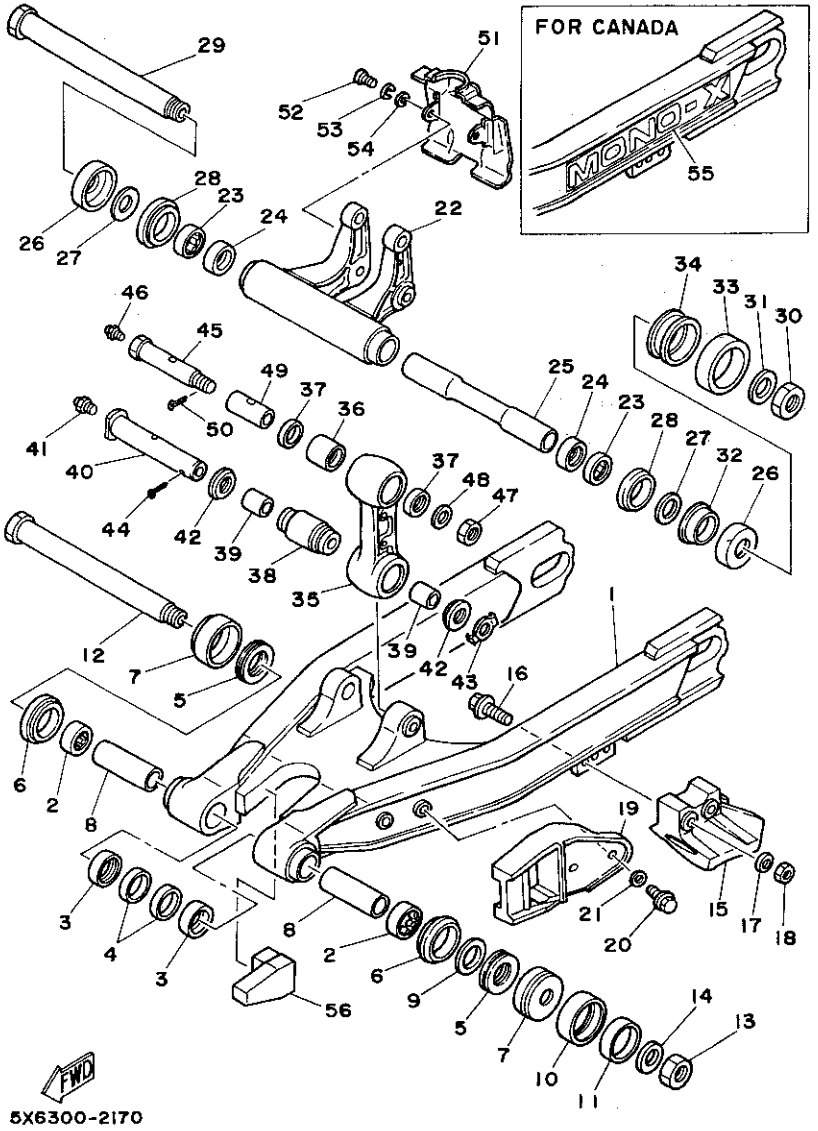


FIG. 17 REAR ARM

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-22110-~~00~~-35	REAR ARM COMP.	1	silver
2	93317-22208	BEARING, cylindrical	2	
3	90386-22097	BUSH	2	
4	93109-22018	OIL SEAL	2	
5	93342-22208	BEARING	2	
6	93108-35004	OIL SEAL	2	
7	3R4-22129-00	COVER, thrust 2	2	
8	90380-16077	BUSH, solid	2	
9	648-45533-00-03	SHIM (0.3T)	1	UN
10	5X6-22151-10	SEAL, guard	1	
11	90387-440G3	COLLAR	1	
12	5X6-22141-00	SHAFT, Pivot	1	
13	90170-16111	NUT	1	
14	90201-160F6	WASHER, Plate	1	
15	5X6-22199-00	SUPPORT, chain	1	
16	95802-08055	BOLT, flange	2	
17	92902-08600	WASHER, Plate	2	
18	95602-08100	NUT, u	2	
19	5X6-22147-00	PROTECTOR, chain	1	
20	95801-06020	BOLT, flange	2	
21	90201-06067	WASHER, Plate	2	
22	5X6-2217A-00	ARM, relay	1	
23	93317-22208	BEARING, cylindrical	2	
24	90386-22097	BUSH	2	
25	90387-162F7	COLLAR	1	
26	2K6-22128-01	COVER, thrust 1	2	
27	90201-22680	WASHER, Plate	2	
28	93108-35004	OIL SEAL	2	

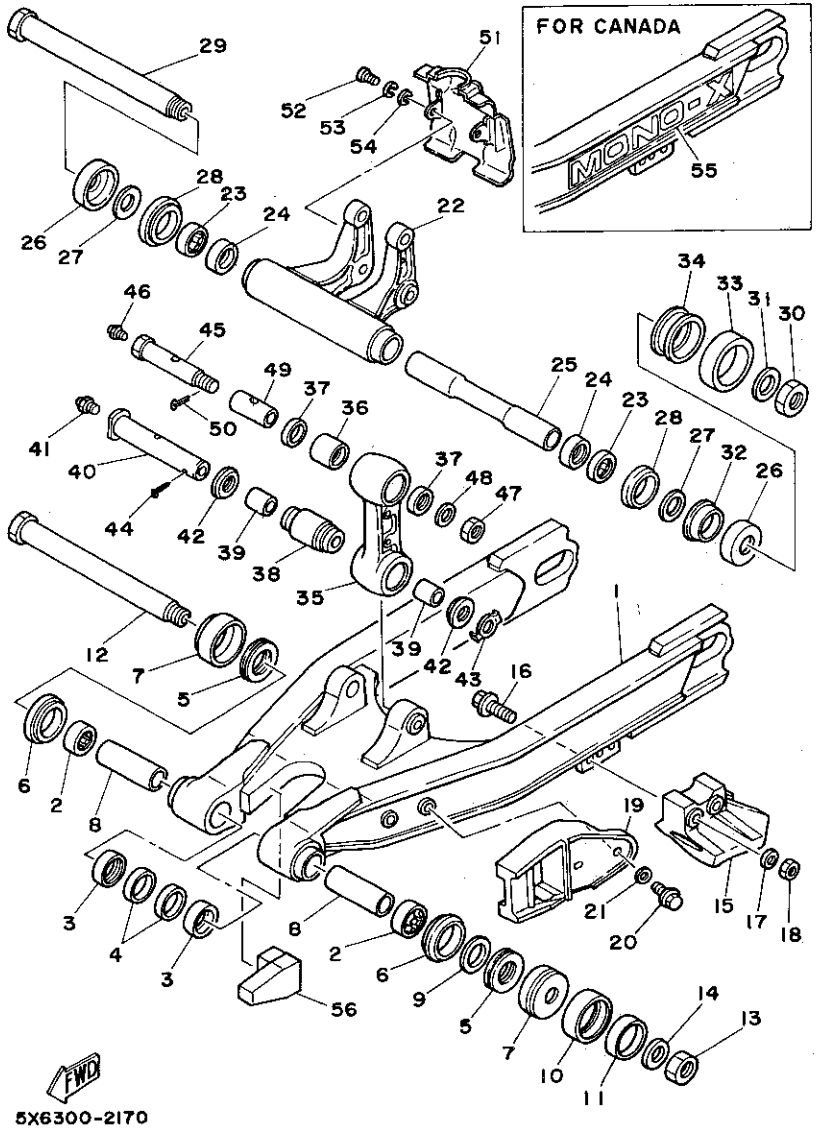
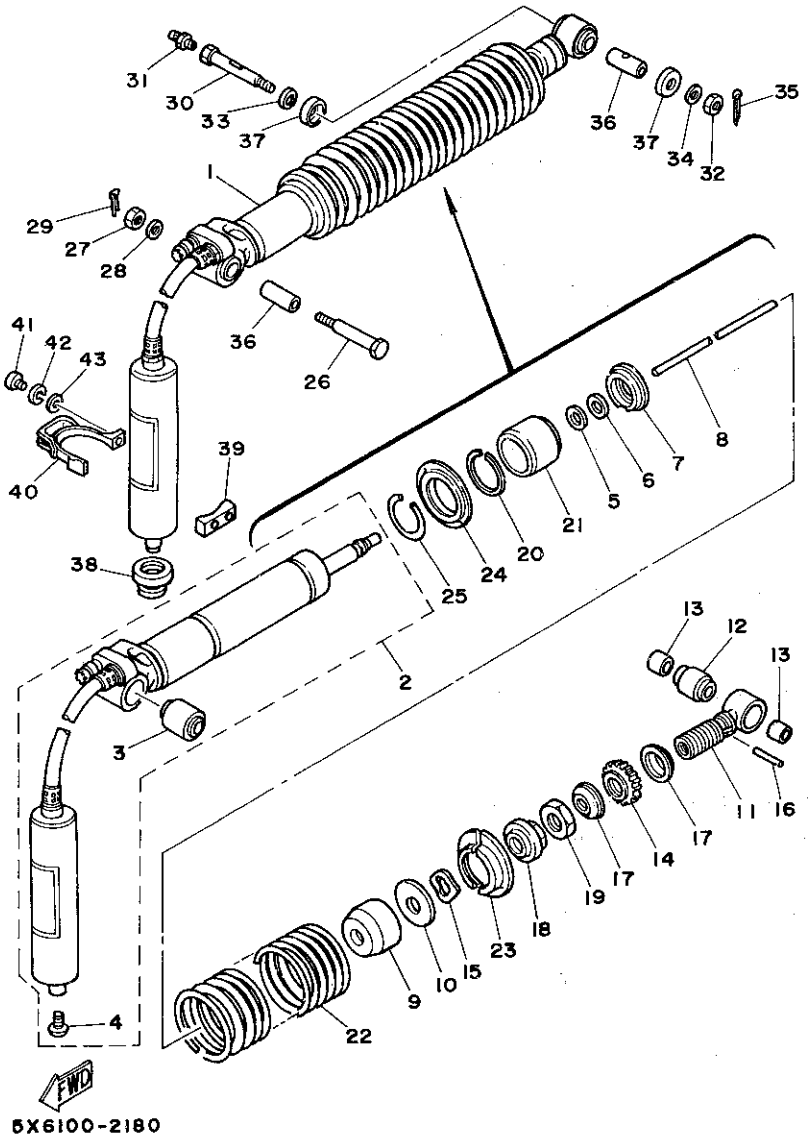


FIG. 17 REAR ARM

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	5X6-22141-00	SHAFT, Pivot	1	
30	90170-16111	NUT	1	
31	90201-160F6	WASHER, Plate	1	
32	5X6-22159-00	WASHER, sPring lower	1	
33	5X6-22151-00	SEAL, guard	1	
34	5X6-22152-00	SEAL, guard	1	
35	5X6-2217F-00	ROD, connecting 1	1	
36	93317-22023	BEARING, cylindrical	1	
37	93109-20029	OIL SEAL	2	
38	5X6-22123-00	BUSH 1	1	
39	90384-16156	BUSH, bimetal formed	2	
40	90249-16153	PIN	1	
41	93700-06004	NIPPLE, grease	1	
42	5X6-2217H-00	COVER, dust	2	
43	90215-16198	WASHER, lock	1	
44	91401-40030	PIN, cotter	1	
45	90109-12646	BOLT	1	
46	93700-06004	NIPPLE, grease	1	
47	90185-12061	NUT, self-locking	1	
48	90201-120E6	WASHER, Plate	1	
49	90380-14095	BUSH, solid	1	
50	91401-25020	PIN, cotter	1	
51	5X6-21652-00	PROTECTOR	1	
52	~~98501-05012~~ 90159-05018	SCREW, Pan head	2	<---
53	~~92901-05100~~ DISUSED	WASHER, sPring	2	(DISUSED, USING
54	~~92901-05200~~ DISUSED	WASHER, Plain	2	
55	5X6-2218A-00	EMBLEM, rear arm	2	for canada
56	5X6-2214F-00	DAMPER 1	2	

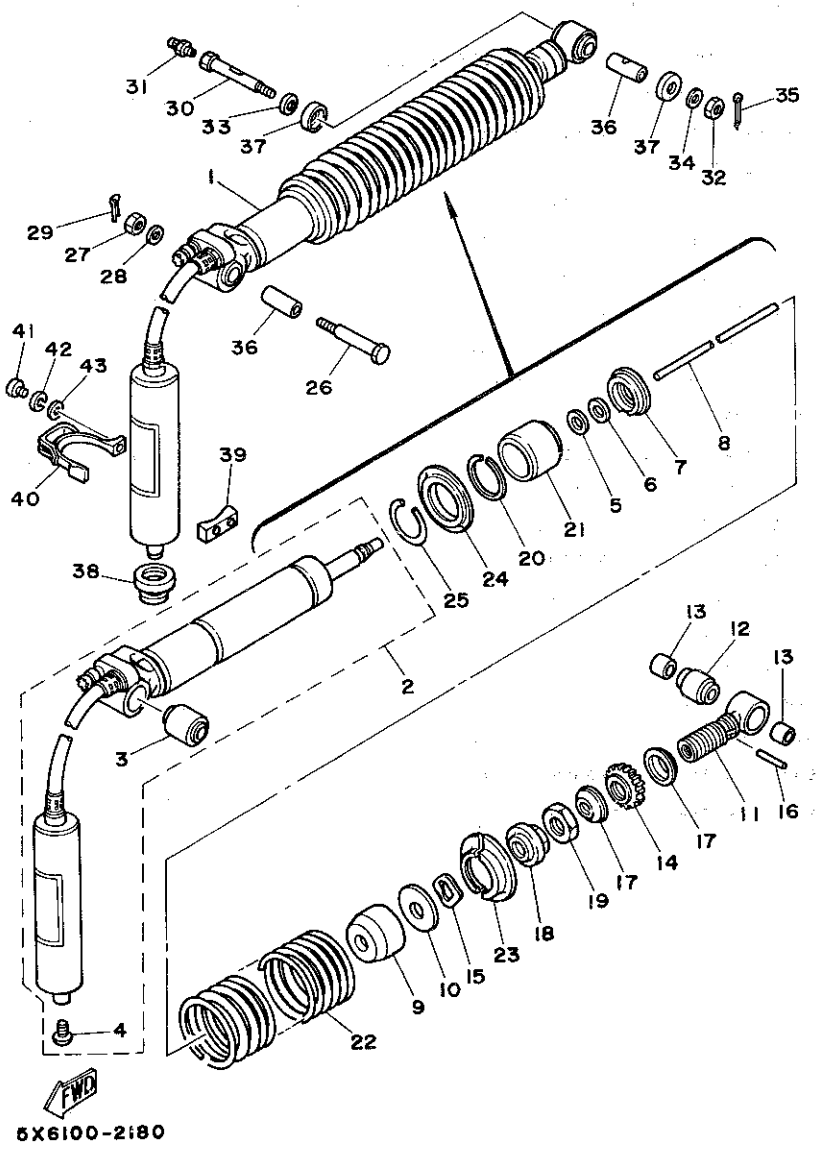


5X6100-2180

FIG. 18 REAR SUSPENSION

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-22210-10	SHOCK ABSORBER ASSY, rear	1	
2	5X6-22401-10	•DUMPER SUB ASSY	1	
3	5X6-22216-00	••BUSH, rear shock absorber	1	
4	98501-04005	••SCREW, Pan head	1	
5	5X6-22475-00	•SEAL, dust	1	
6	5X6-22473-00	•HOUSING, seal ring	1	
7	5X6-22472-00	•CAP, case	1	
8	5X6-22489-00	•ROD, Push	1	
9	5X6-22493-00	•BUMP, stoP	1	
10	5X6-22228-00	•SUPPORT, bumP stoP	1	
11	5X6-22409-00	•UPPER BRACKET SUB ASSY	1	
12	5X6-22226-00	•BUSH, shock absorber lower	1	
13	90384-18157	•BUSH, bimetal formed	2	
14	5X6-22497-00	•NUT, adjusting	1	
15	90206-18072	•WASHER, wave	1	
16	93604-30173	•PIN, dowel	1	
17	4V4-22221-70	•COVER	2	
18	5X6-22213-00	•SEAT, sPring uPPer	1	
19	90170-25294	•NUT	1	
20	93440-52106	•CIRCLIP	1	
21	5X6-22224-00	•GUIDE, sPring 2	1	
22	5X5-22212-00	•SPRING (K=3.5)	1	(white/yellow)
23	5X6-22214-00	•GUIDE, sPring 1	2	
24	5X6-22223-00	•SEAT, sPring lower	1	
25	93440-51103	•CIRCLIP	1	
26	90109-10550	BOLT	1	
27	95302-10700	NUT	1	
28	~~92902-10600~~ 90201 10430	WASHER, Plate	1	

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FIG. 18 REAR SUSPENSION

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	91401-20025	PIN, cotter	1	
30	90109-10645	BOLT	1	
31	93700-06004	NIPPLE, grease	1	
32	90185-10110	NUT, self-locking	1	
33	90201-120E6	WASHER, Plate	1	
34	90201-100E9	WASHER, Plate	1	
35	91401-25020	PIN, cotter	1	
36	90380-12094	BUSH, solid	2	
37	5X6-22129-00	COVER, thrust 2	2	
38	90480-22263	GROMMET	1	
39	5X6-22261-00	DAMPER, sub tank	1	
40	5X6-22262-00	HOLDER, sub tank	1	
41	92502-06016	SCREW, Pan head	1	
42	92902-06100	WASHER, spring	1	
43	92902-06600	WASHER	1	

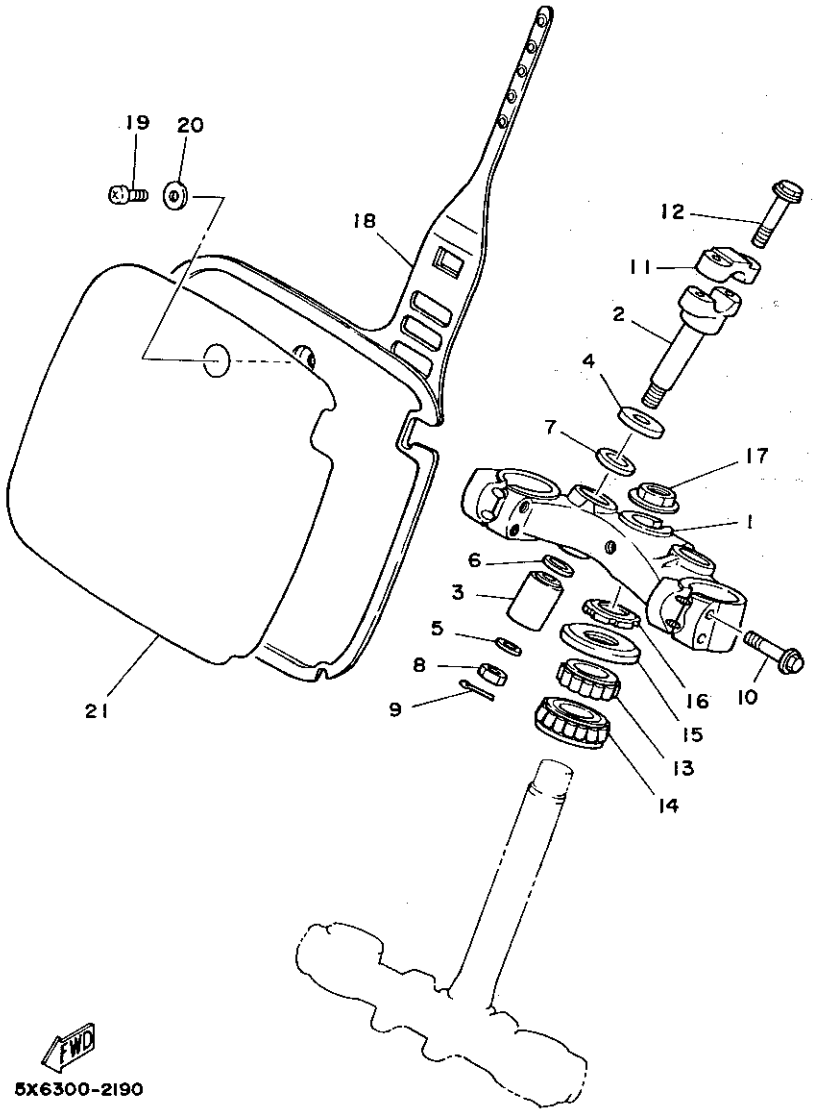
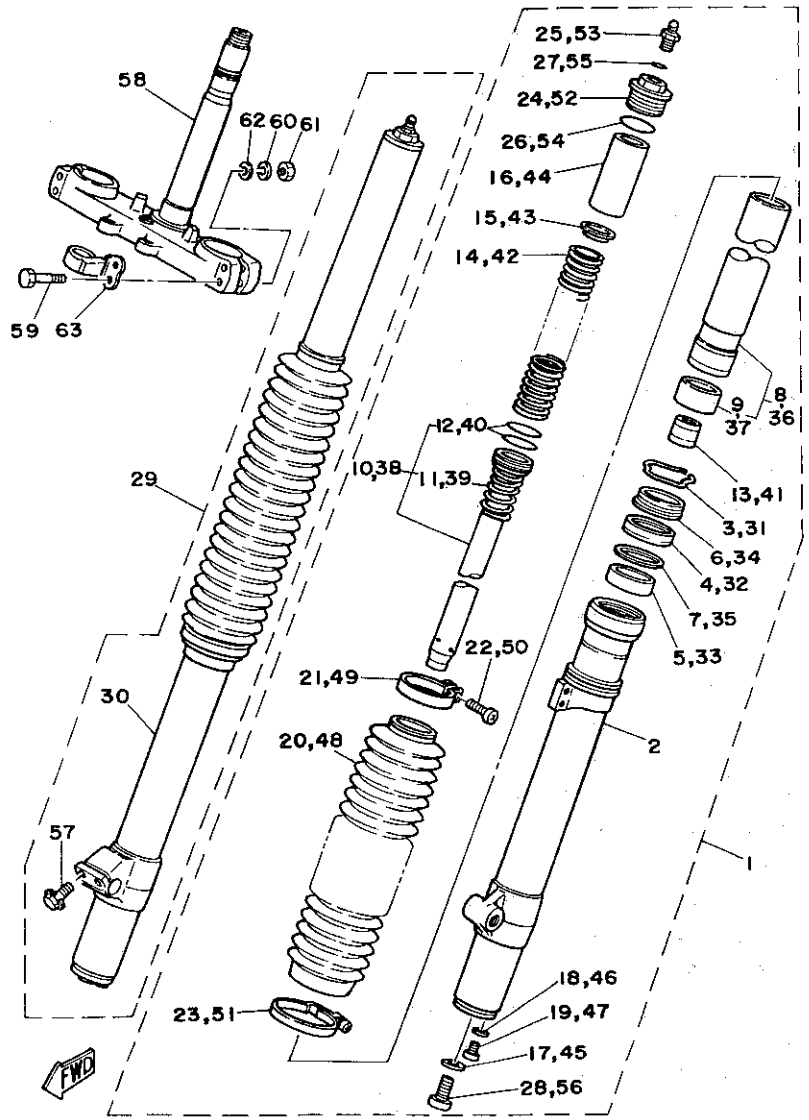


FIG. 19 STEERING

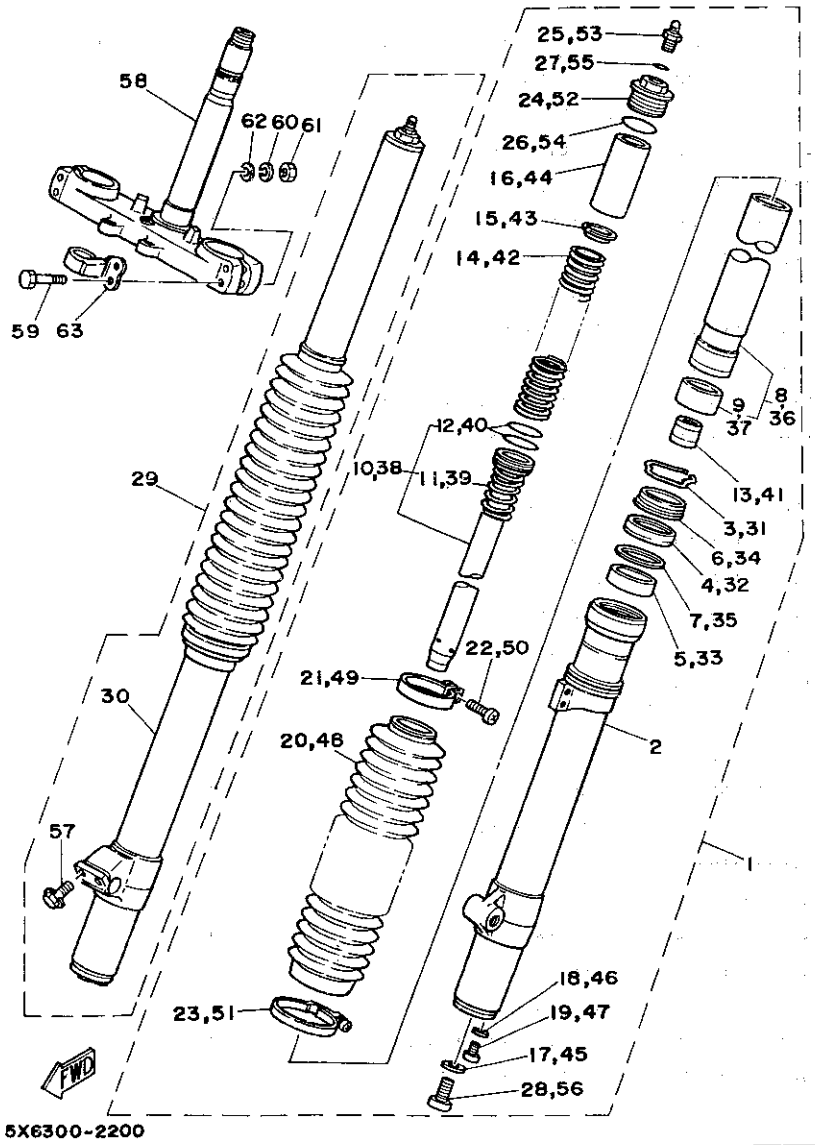
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4V4-23435-00-98	CROWN, handle	1	low gloss black
2	1E6-23442-00	HOLDER, handle lower	2	
3	307-22123-00	BUSH 1	2	
4	90201-123E8	WASHER, Plate	2	
5	90201-104A6	WASHER, Plate	2	
6	90387-121E8	COLLAR	2	
7	90202-14077	WASHER, Plate	2	
8	90185-10037	NUT, self-locking	2	
9	91401-20020	PIN, cotter	2	
10	95821-08040	BOLT, flange	4	
11	1E6-23441-00-98	HOLDER, handle upper	2	low gloss black
12	95821-08035	BOLT, flange	4	
13	93332-00023	BEARING	1	
14	93332-00008	BEARING	1	
15	1W1-23416-00	COVER, ball race 2	1	
16	90179-25033	NUT	1	
17	90179-22330	NUT	1	
18	5X6-23485-10	PLATE, number	1	white
19	97801-06012	SCREW, Pan head	1	
20	90201-06571	WASHER, Plate	1	
21	5X6-23395-10	EMBLEM	1	



5X6300-2200

FIG. 20 FRONT FORK

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-23102-M0	FRONT FORK ASSY (L.H)	1	
2	5X6-23126-L0	.TUBE, outer 1	1	
3	4V4-23153-L0	.RING, snap	1	
4	~~5X6~~ 4V4-23145-L0	.OIL SEAL	1	
5	4V4-23125-L0	.METAL, slide 1	1	
6	~~5X6~~ 4V4-23144-L0	.SEAL, dust	1	
* 6-1	4V4 23148-L0	COVER, DUST SEAL		
7	4V4-23146-L0	.WASHER, oil seal	1	
8	4V4-23110-L0	.INNER TUBE COMP.1	1	
9	4V4-23171-L0	..PISTON, front fork	1	
10	5X6-23170-L0	.CYLINDER COMP.., front fork	1	
11	5X6-23152-L0	..SPRING, sub	1	
12	4V4-23188-L0	..O-RING	2	
13	4V4-23173-L0	.SPINDLE, taper	1	
14	5X6-23141-M0	.SPRING, front fork (K=0.29)	1	
15	4V4-23142-L0	.SEAT, spring upper	1	
16	5X6-23118-M0	.SPACER (L=110)	1	
17	4V4-23158-L0	.GASKET	1	
18	122-23129-00	.GASKET, drain plug	1	
19	122-23119-01	.PLUG, drain	1	
20	5X6-23191-L0	.BOOT	1	
21	4V4-23192-L0	.BAND	1	
22	4V4-23194-L0	.SCREW, boot band	1	
23	4V4-23489-L0	.BAND	1	
24	5X6-23111-L0	.BOLT, cap	1	
25	4V4-23190-L0	.AIR VALVE COMP.	1	
26	4V4-23188-L0	.O-RING	1	
27	3J2-23147-00	.O-RING	1	
28	4V4-23181-L0	.BOLT, hexagon socket head	1	
29	5X6-23103-M0	FRONT FORK ASSY (R.H)	1	

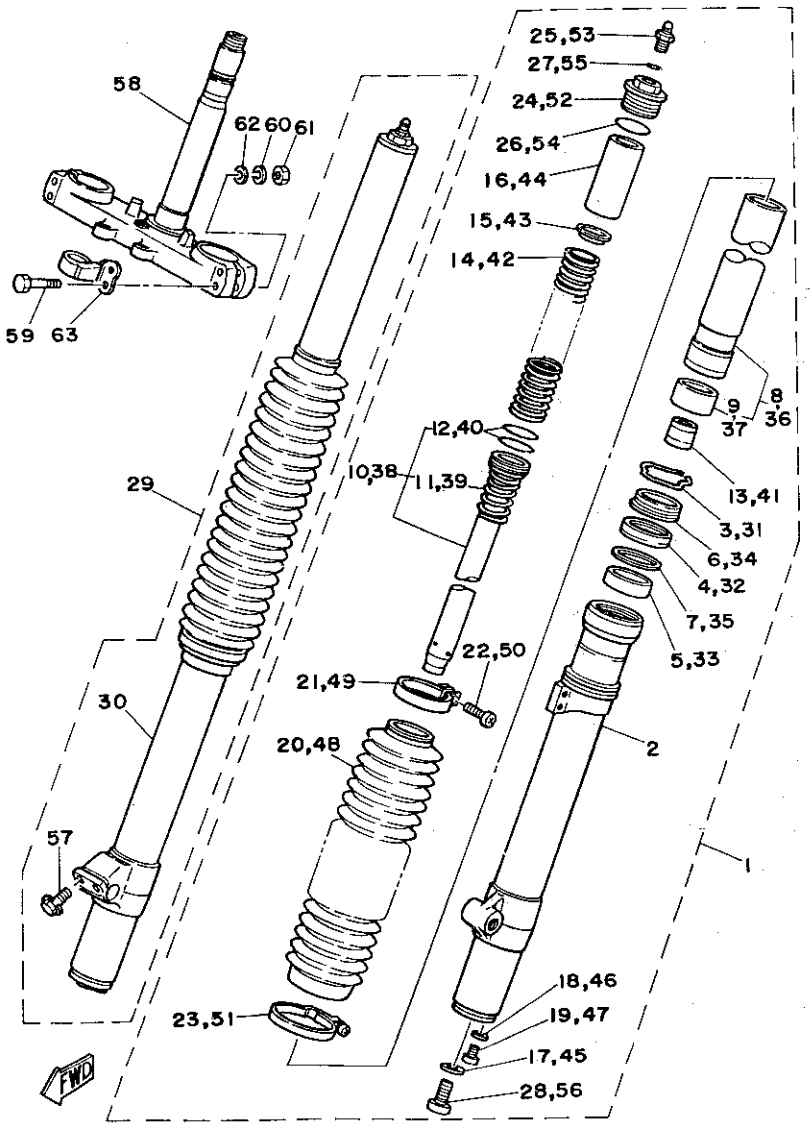


5X6300-2200

FIG. 20 FRONT FORK

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
30	5X6-23136-L0	•TUBE, outer 2	1	
31	4V4-23153-L0	•RING, snaP	1	
32	4V4 5X6-23145-L0	•OIL SEAL	1	
33	4V4-23125-L0	•METAL, slide 1	1	
34	4V4 5X6-23144-L0	•SEAL, dust	1	
34-1	4V4-23168 L0	. Cover Dust Seal		
35	4V4-23146-L0	•WASHER, oil seal	1	
36	4V4-23110-L0	•INNER TUBE COMP.1	1	
37	4V4-23171-L0	••PISTON, front fork	1	
38	5X6-23170-L0	•CYLINDER COMP.•, front fork	1	
39	5X6-23152-L0	••SPRING, sub	1	
40	4V4-23188-L0	••O-RING	2	
41	4V4-23173-L0	•SPINDLE, taPer	1	
42	5X6-23141-M0	•SPRING, front fork (K=0.29)	1	
43	4V4-23142-L0	•SEAT, sPring uPPer	1	
44	5X6-23118-M0	•SPACER (L=110)	1	
45	4V4-23158-L0	•GASKET	1	
46	122-23129-00	•GASKET, drain Plug	1	
47	122-23119-01	•PLUG, drain	1	
48	5X6-23191-L0	•BOOT	1	
49	4V4-23192-L0	•BAND	1	
50	4V4-23194-L0	•SCREW, boot band	1	
51	4V4-23489-L0	•BAND	1	
52	5X6-23111-L0	•BOLT, caP	1	
53	4V4-23190-L0	•AIR VALVE COMP.	1	
54	4V4-23188-L0	•O-RING	1	
55	3J2-23147-00	•O-RING	1	
56	4V4-23181-L0	•BOLT, hexagon socket head	1	
57	5X6-23181-L0	•BOLT, hexagon socket head	2	
58	5X6-23340-L0-33	UNDER BRACKET COMP.	1	yamaha black

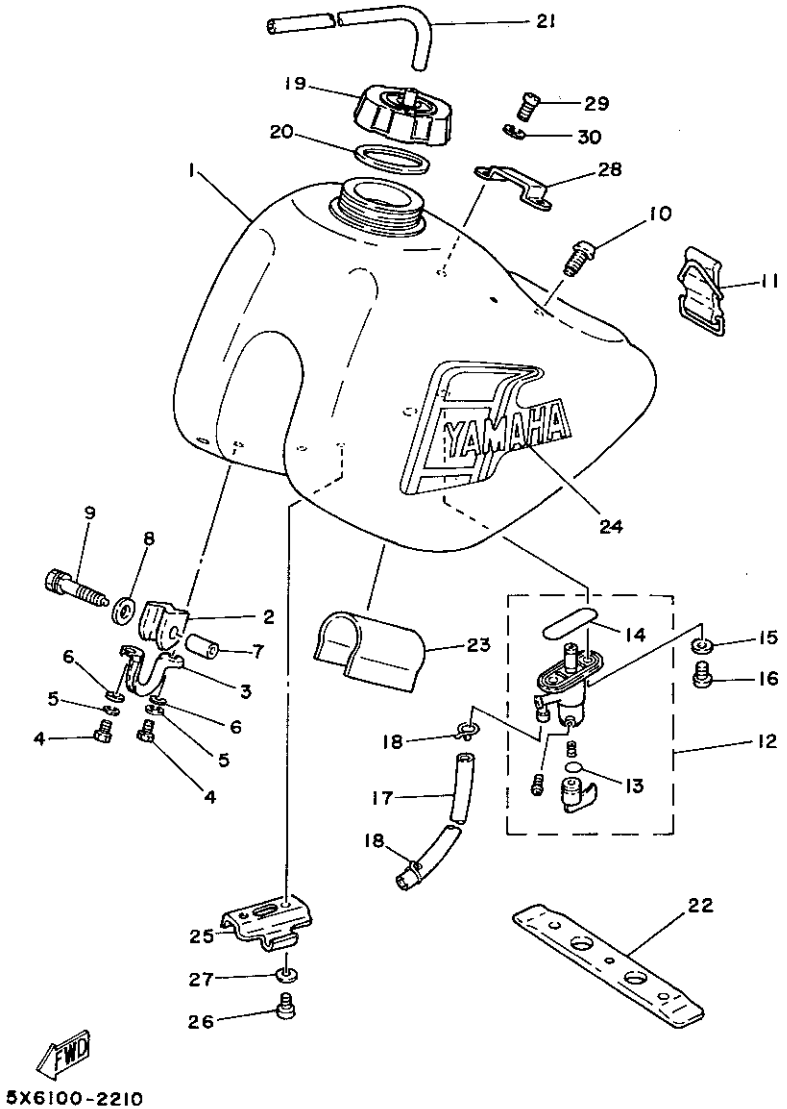
C13



5X6300-2200

FIG. 20 FRONT FORK

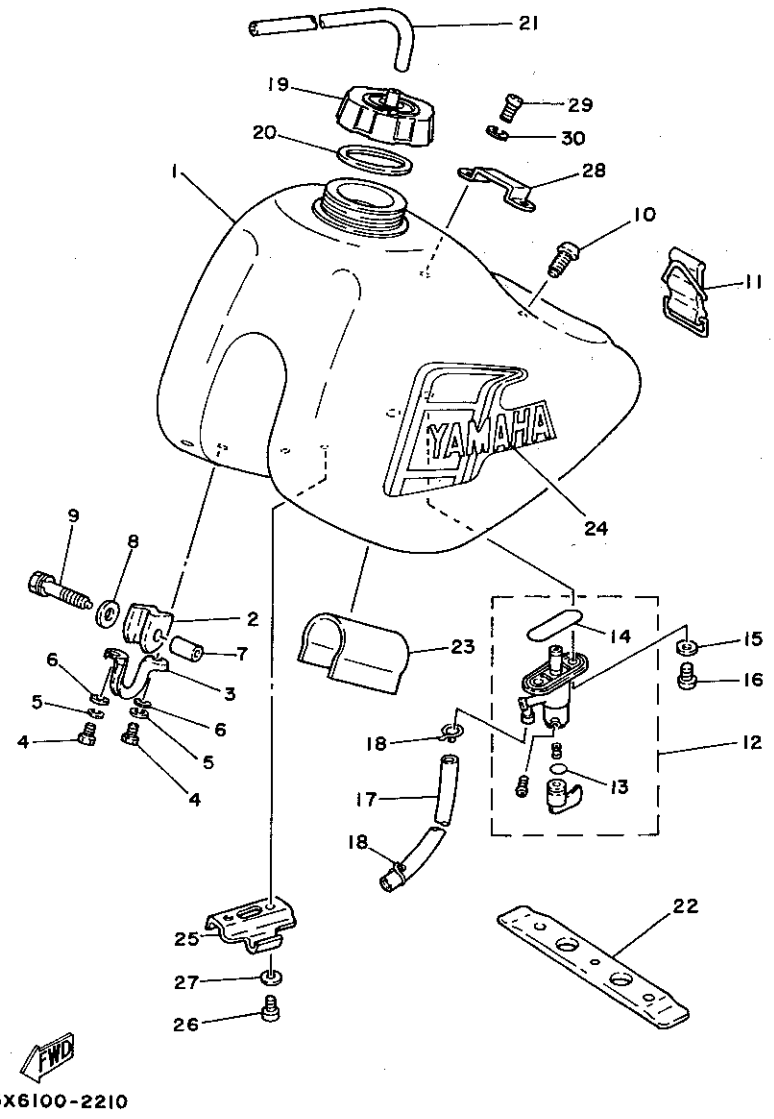
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
59	90109-08397	BOLT 1	4	
60	92901-08100	WASHER, spring	4	
61	95311-08600	NUT	4	
62	90201-08544	WASHER, Plate	4	
63	3R4-23389-00	GUIDE, cable	1	



5X6100-2210

FIG. 21 FUEL TANK

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-24110-10	FUEL TANK COMP.	1	white
2	1W1-24182-01	DAMPER, locating 2	2	
3	1W1-24144-01	HOLDER, damper	2	
4	97301-06012	BOLT	4	
5	92901-06100	WASHER, spring	4	
6	92901-06600	WASHER, plate	4	
7	90387-07393	COLLAR	2	
8	90201-06407	WASHER, plate	2	
9	90119-06022	BOLT, with washer	2	
10	98902-06018	SCREW, bind	1	
11	5X6-24173-00	BAND, tank fitting 1	1	
12	5X6-24500-00	FUEL COCK ASSY 1	1	
13	1A0-24512-00	•O-RING	1	
14	214-24512-00	•GASKET	1	
15	90202-06010	WASHER, plate	2	
16	90149-06011	SCREW	2	
17	90445-11182	HOSE	1	
18	90467-10008	CLIP	2	
19	5X7-24611-00	BODY, cap	1	
20	5X7-24612-00	GASKET, cap	1	
21	90445-09300	HOSE	1	
22	3R4-24181-00	DAMPER, locating 1	1	
23	5X4-24183-00	DAMPER, locating 3	2	
24	5X6-24240-19	GRAPHIC SET	1	
25	5X6-2415F-00	STAY, chamber	1	
26	92501-06010	SCREW, pan head	2	
27	92901-06100	WASHER, spring	2	
28	5X6-2412F-00	BRACKET, seat	1	



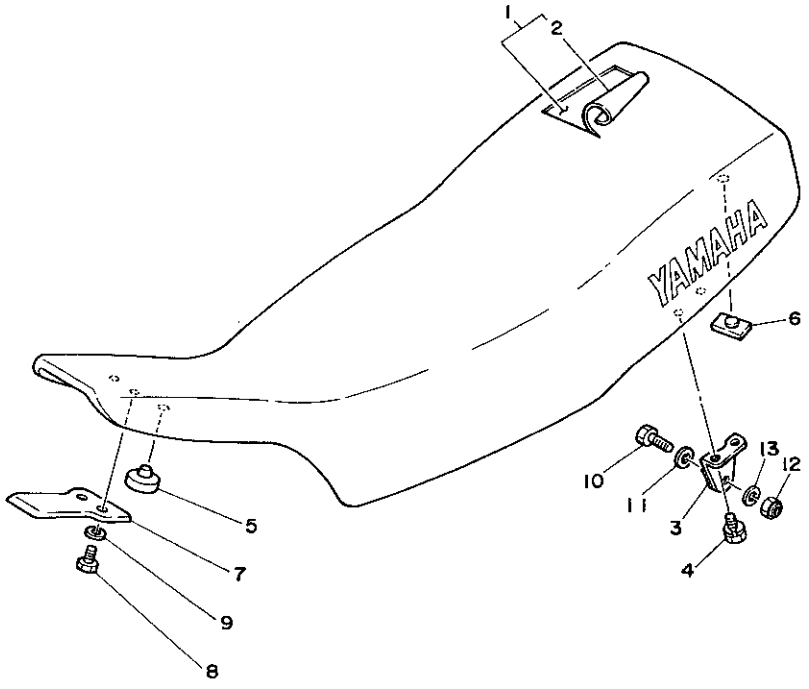
5X6100-2210

FIG. 21 FUEL TANK

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	92501-06012	SCREW, Pan head	2	
30	92901-06100	WASHER, sPring	2	

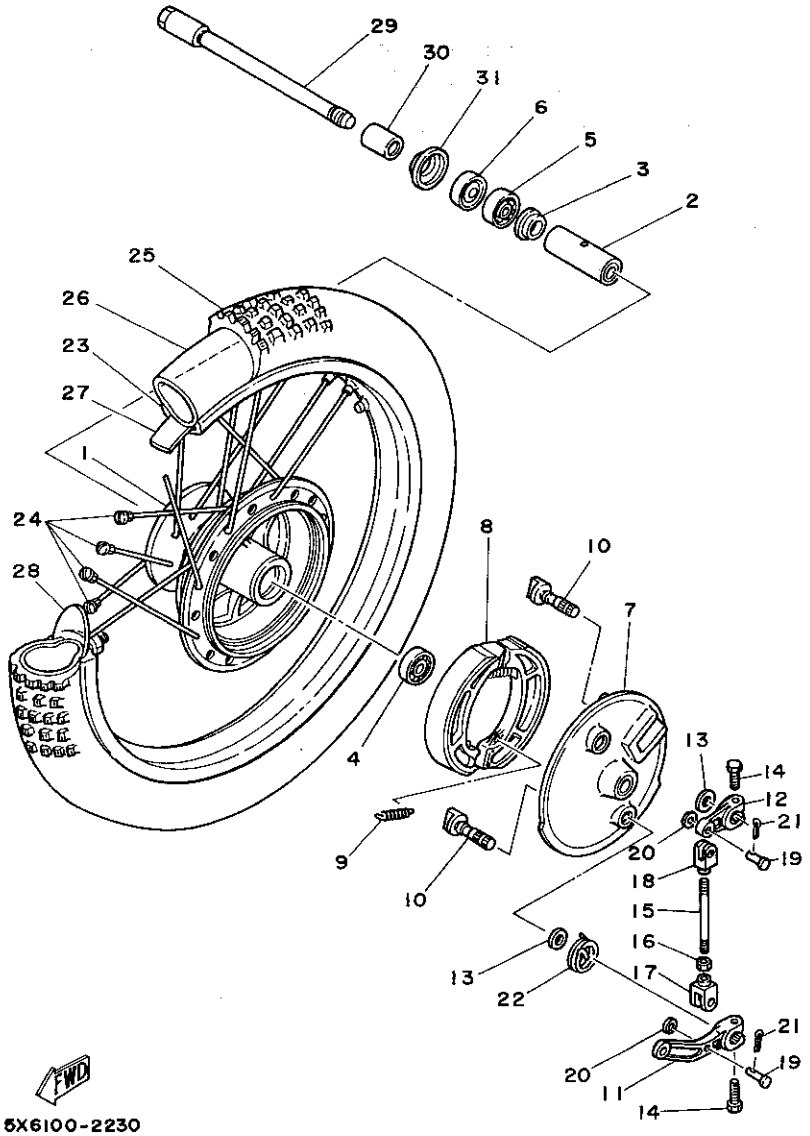
FIG. 22 SEAT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-W2473-10	SEMI-DOUBLE SEAT ASSY	1	
2	5X6-24771-10	•COVER, semi-double seat	1	
3	1W1-24738-00	BRACKET, seat	2	
4	90101-06304	BOLT	4	
5	116-24741-00	PAD, seat	2	
6	509-24724-00	DAMPER, seat	1	
7	5X6-24748-00	BRACKET, seat	1	
8	97301-06012	BOLT	2	
9	92901-06100	WASHER, spring	2	
10	97302-06035	BOLT	2	
11	92902-06600	WASHER	2	
12	95602-06100	NUT, u	2	
13	92902-06100	WASHER, spring	2	



FWD

5X6100-2220



5X6100-2230

FIG. 23 FRONT WHEEL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	1K7-25111-11-98	HUB, front	1	low gloss black
2	90560-15116	SPACER	1	
3	146-25116-00	FLANGE, sPacer 2	1	
4	93306-20203	BEARING (B6202RS)	1	
5	93306-20205	BEARING (B6202)	1	
6	93102-20009	OIL SEAL	1	
7	5X6-25121-00-98	PLATE, brake shoe	1	low gloss black
8	3R5-25130-00	BRAKE SHOE COMP.	2	
9	90506-16036	SPRING, tension	2	
10	322-25151-00	CAMSHAFT	2	
11	5X6-25155-00	LEVER, camshaft 1	1	
12	5X6-25156-00	LEVER, camshaft 2	1	
13	137-25159-00	SEAL, camshaft	2	
14	90101-06291	BOLT	2	
15	3R5-25161-00	ROD, connecting	1	
16	95301-06700	NUT	1	
17	3R5-25163-00	END, rod 1	1	
18	3R5-25164-00	END, rod 2	1	
19	90240-06006	PIN, clevis	2	
20	92901-06200	WASHER, Plain	2	
21	91401-20015	PIN, cotter	2	
22	90508-20425	SPRING, torsion	1	
23	94416-21320	RIM (1.60-21)	1	
24	2W6-25104-02	SPOKE SET, front	1	
25	94130-21732	TIRE (3.00-21)	1	UR bridgestone
	94130-21731	TIRE (3.00-21)	1	UR inoue
26	94227-21123	TUBE (2.75-21)	1	UR bridgestone
	94230-21126	TUBE (3.00-21)	1	UR inoue

D4

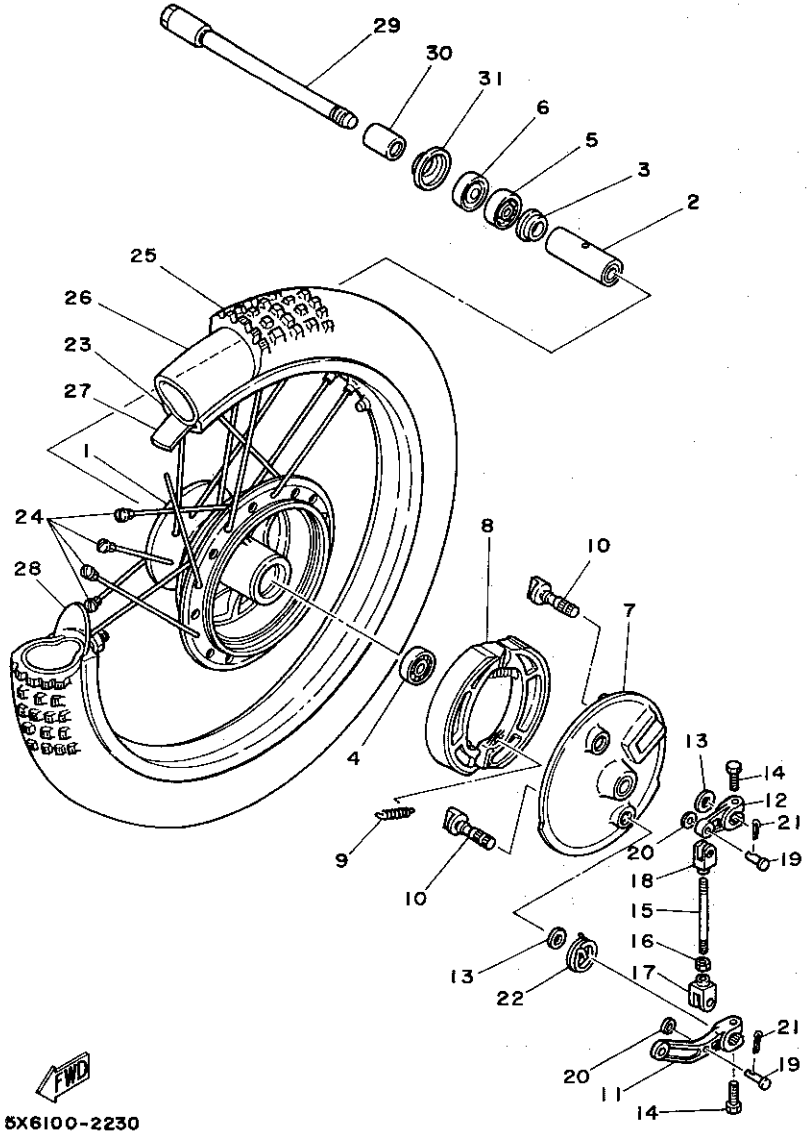


FIG. 23 FRONT WHEEL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
27	94330-21084	BAND, rim (3.00-21)	1	UR bridgestone
	94330-21088	BAND, rim (3.00-21)	1	UR inoue
28	4V5-25194-00	SPACER, bead	1	
29	3R4-25181-01	AXLE, wheel	1	
30	90387-15535	COLLAR	1	
31	322-25118-00	COVER, hub dust	1	

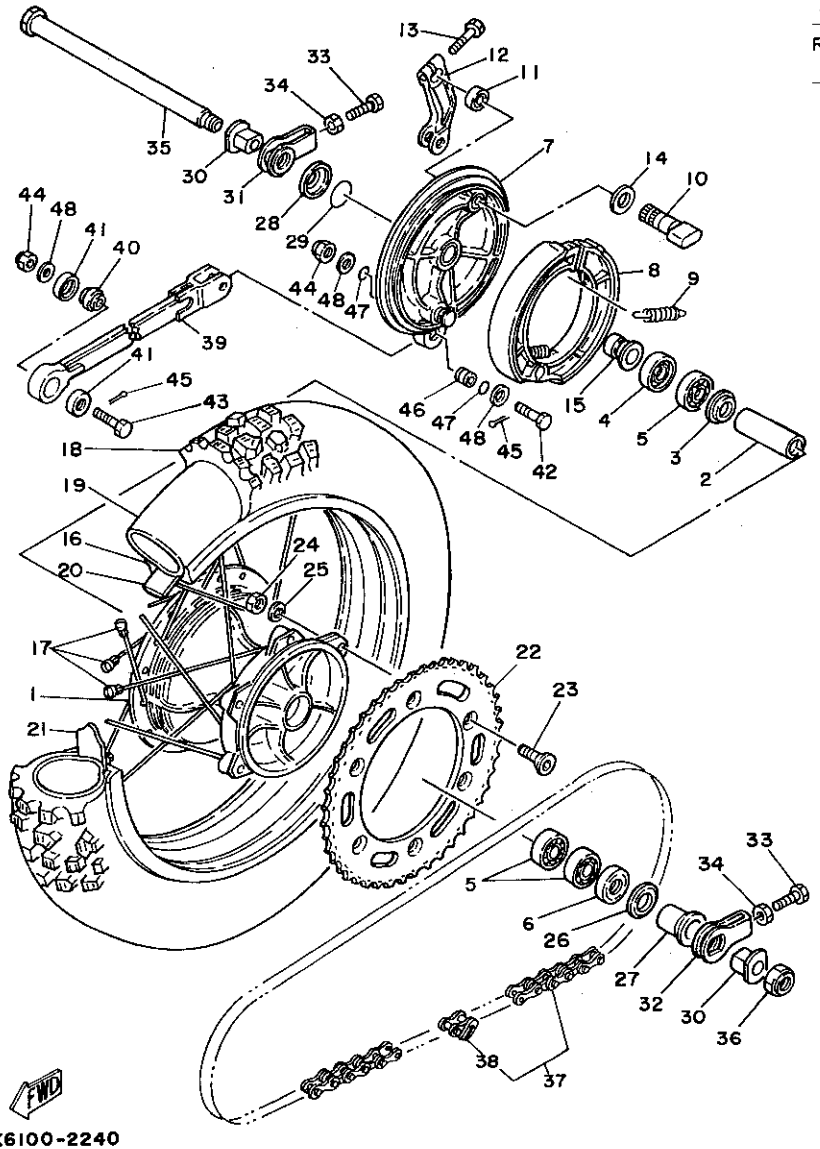
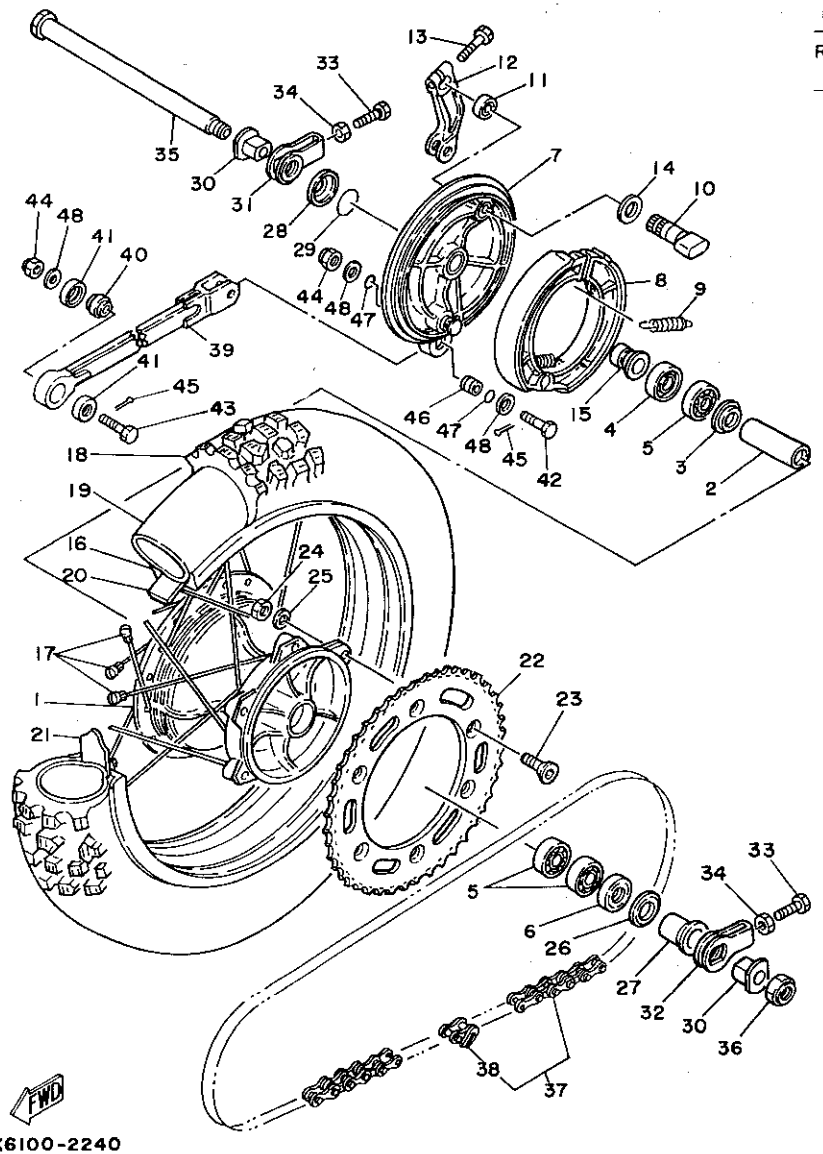


FIG. 24 REAR WHEEL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4V4-25311-00-98	HUB, rear	1	low gloss black
2	4V4-25317-00	SPACER, bearing	1	
3	4V4-25315-00	FLANGE, spacer	1	
4	93306-00418	BEARING	1	
5	93306-00406	BEARING (B6004Z)	3	
6	93102-33140	OIL SEAL	1	
7	5X6-25321-00-98	PLATE, brake shoe	1	low gloss black
8	4V4-25330-00	BRAKE SHOE COMP.	2	
9	90507-20002	SPRING, tension	2	
10	1E2-25151-00	CAMSHAFT	1	
11	148-25359-00	SEAL, camshaft	1	
12	5X6-25355-00	LEVER, camshaft	1	
13	90101-06291	BOLT	1	
14	148-25353-00	SHIM, camshaft	1	
15	90387-204F5	COLLAR	1	
16	94425-18321	RIM (2.50-18)	1	
17	4V4-25304-00	SPOKE SET, rear	1	
18	94151-18736	TIRE (5.10-18)	1	UR bridgestone
	94114-18738	TIRE (140/90-18 73M)	1	UR inoue
19	94251-18150	TUBE (5.10-18)	1	UR bridgestone
	94245-18125	TUBE (4.50-18)	1	UR inoue
20	94340-18086	BAND, rim (4.00-18)	1	UR bridgestone
	94345-18081	BAND, rim (4.50-18)	1	UR inoue
21	2X5-25394-00	SPACER, bead	2	
22	3R4-25450-00	SPROCKET, driven (50T)	1	STD except canada
	3R4-25444-01	SPROCKET, driven (44T)	1	STD for canada
	3R4-25446-00	SPROCKET, driven (46T)	1	AP
	3R4-25448-00	SPROCKET, driven (48T)	1	AP



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FIG. 24 REAR WHEEL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
22	3R4-25452-00	SPROCKET, driven (52T)	1	AP
23	90110-08038	BOLT, hexagon socket head	6	
24	90185-08089	NUT, self-locking	6	
25	90201-081A6	WASHER, Plate	6	
26	4V4-25367-00	COVER, hub dust	1	
27	90387-206F5	COLLAR	1	
28	4V4-25327-00	COVER, Plate	1	
29	93210-33481	O-RING	1	
30	90381-20039	BUSH, solid	2	
31	5X6-25389-00	PULLER, chain 2	1	
32	5X6-25388-00	PULLER, chain 1	1	
33	90101-08475	BOLT	2	
34	95301-08700	NUT	2	
35	4V4-25381-01	AXLE, wheel	1	
36	90185-18104	NUT, self-locking	1	
37	94585-20114	CHAIN, drive (DID520DS 114L)	1	excePt canada
	94585-20110	CHAIN, drive (DID520DS 110L)	1	for canada
38	94685-20001	•JOINT, chain	1	
39	5X6-25371-00	BAR, tension	1	
40	93399-99905	BEARING	1	UR
	93399-99906	BEARING	1	UR
41	93108-23009	OIL SEAL	2	
42	90109-08370	BOLT	1	
43	90102-08034	BOLT, with hole	1	
44	95611-08100	NUT, u	2	
45	91401-20015	PIN, cotter	2	
46	90387-083F0	COLLAR	1	
47	93210-14167	O-RING	2	

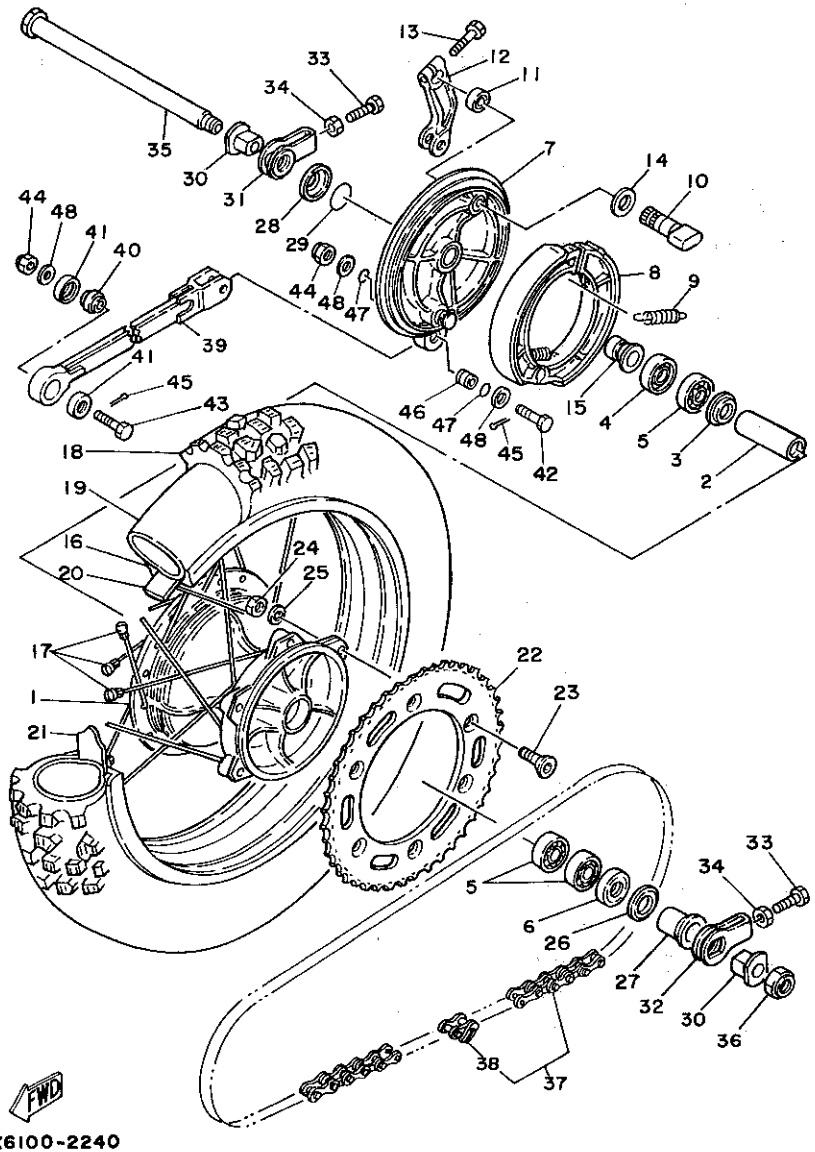


FIG. 24 REAR WHEEL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
48	92901-08600	WASHER, Plate	3	

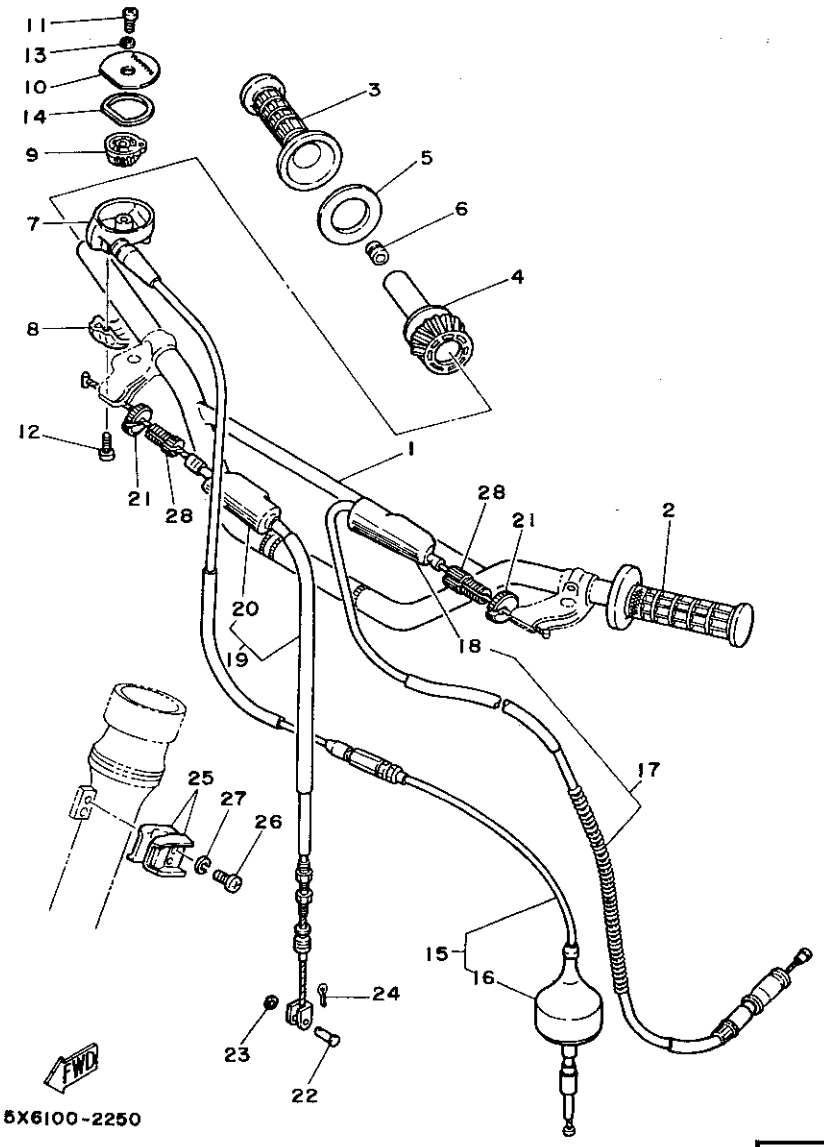
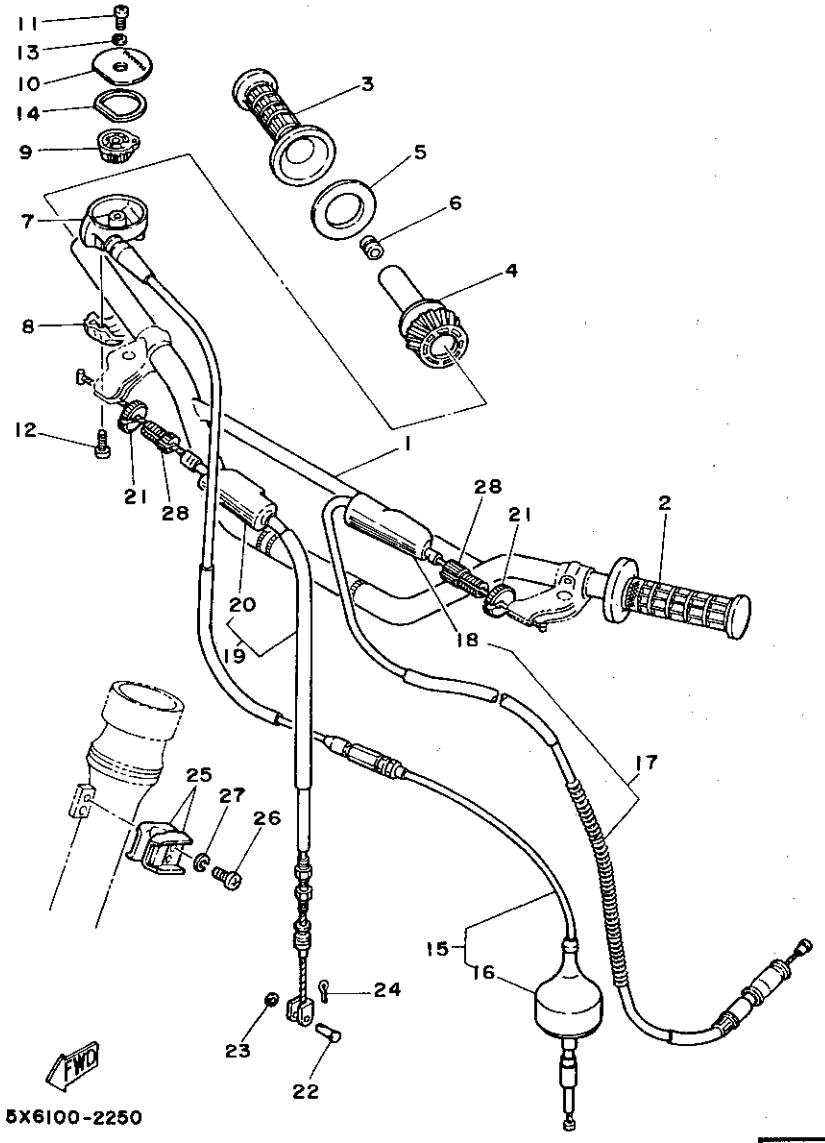


FIG. 25 HANDLEBAR•CABLE

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4V2-26111-01	HANDLEBAR	1	
2	4V4-26241-00	GRIP (L.H)	1	
3	4V4-26242-00	GRIP (R.H)	1	
4	4V4-26243-00	TUBE, throttle guide	1	
5	4V4-26249-00	RING, leaf	1	
6	688-82535-00	GROMMET	1	
7	4V4-26281-00	CAP, grip upper	1	
8	4V4-26282-00	CAP, grip lower	1	
9	4V4-2628E-00	GEAR, bevel	1	
10	4V4-2628F-00	CAP, gear	1	
11	98906-05010	SCREW, bind	1	
12	98501-05016	SCREW, Pan head	2	
13	90430-05009	GASKET	1	
14	4V4-2628G-00	PACKING	1	
15	5X6-26311-00	CABLE, throttle 1	1	
16	510-26329-00	•CAP, rubber	1	
17	5X6-26335-01	CABLE, clutch	1	
18	382-26372-01	•COVER, handle lever 1	1	
19	5X6-26341-00	CABLE, brake	1	
20	382-26372-01	•COVER, handle lever 1	1	
21	90179-08148	NUT	2	
22	91701-06018	PIN, clevis	1	
23	92901-06200	WASHER, Plain	1	
24	91401-20015	PIN, cotter	1	
25	90465-14192	CLAMP	2	
26	92501-06015	SCREW, Pan head	2	
27	92901-06100	WASHER, spring	2	

FIG. 25 HANDLEBAR•CABLE

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
28	90123-08046	BOLT	2	



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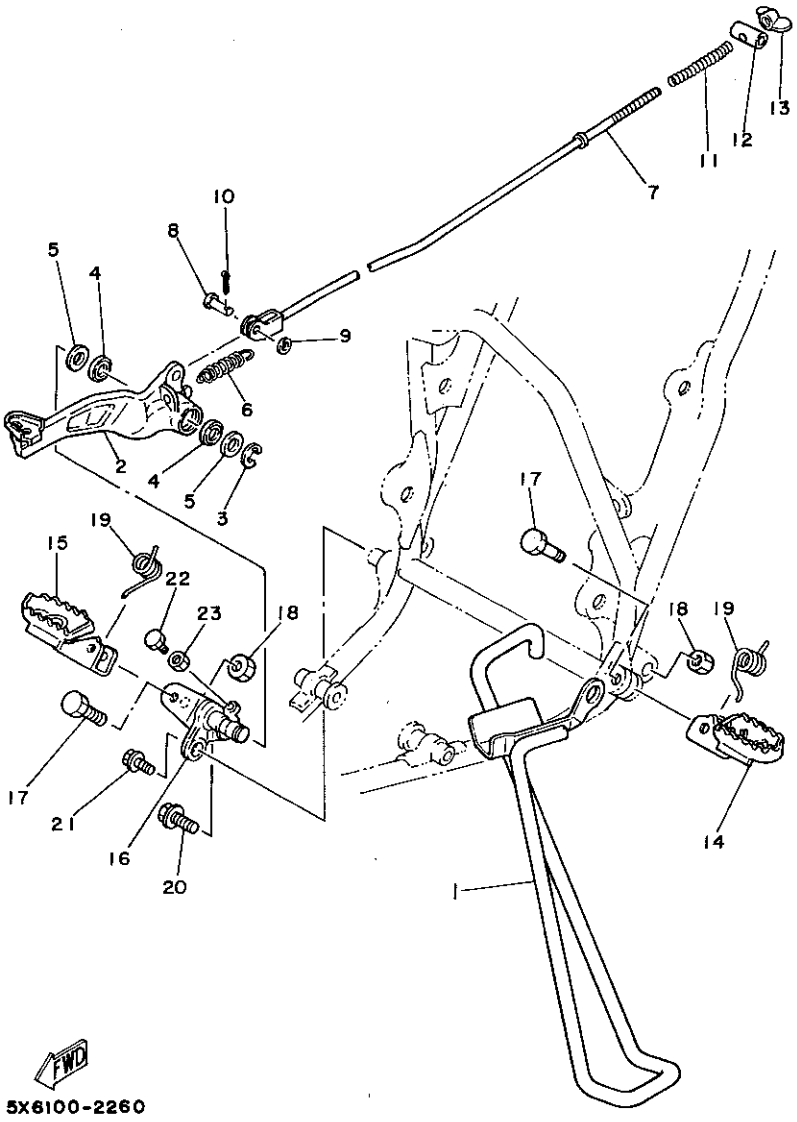


FIG. 26 STAND.FOOTREST

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-27311-01	STAND, side	1	
2	4V4-27200-00	PEDAL, brake	1	
3	93430-10015	CIRCLIP	1	
4	93109-14021	OIL SEAL	2	
5	90201-14536	WASHER, Plate	2	
6	90506-20192	SPRING, tension	1	
7	5X6-27231-00	ROD, brake	1	
8	90240-06040	PIN, clevis	1	
9	92901-06200	WASHER, Plain	1	
10	91401-20015	PIN, cotter	1	
11	90501-10245	SPRING, comPression	1	
12	90249-12008	PIN	1	
13	90175-06013	NUT, wing	1	
14	5X6-27411-00	FOOTREST 1	1	
15	5X6-27421-00	FOOTREST 2	1	
16	5X6-27422-00	BRACKET, footrest 2	1	
17	90101-08428	BOLT	2	
18	95601-08100	NUT, u	2	
19	90508-20023	SPRING, torsion	2	
20	90105-12096	BOLT, washer based	1	
21	95811-10020	BOLT, flange	1	
22	97301-06012	BOLT	1	
23	95301-06700	NUT	1	

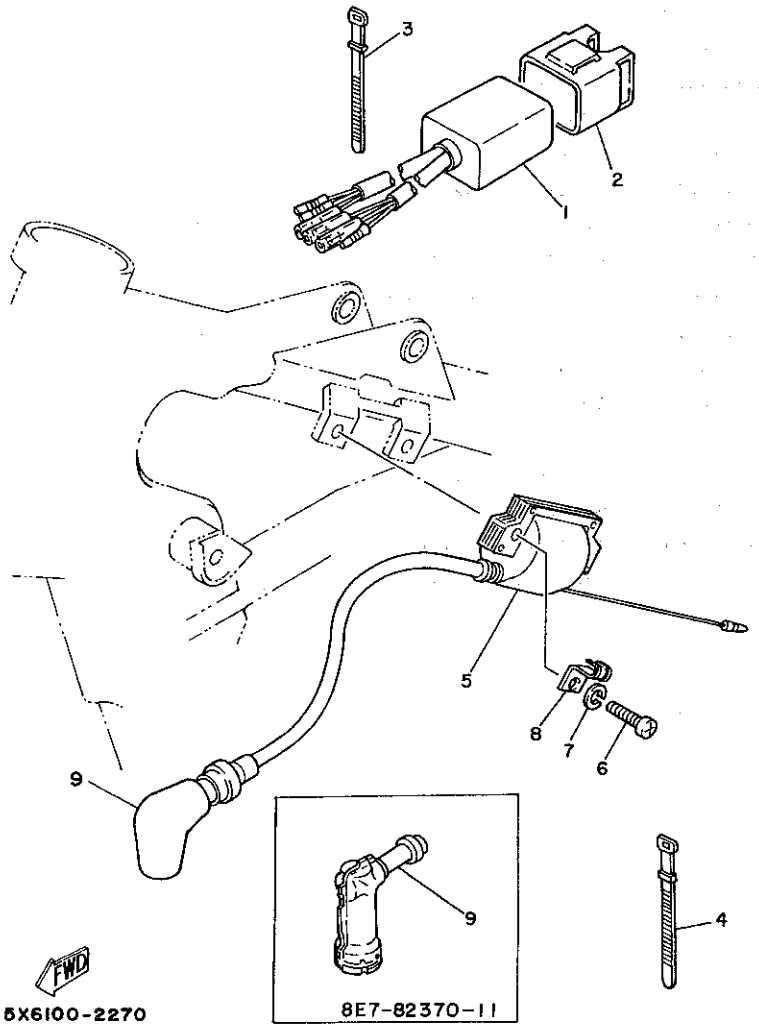
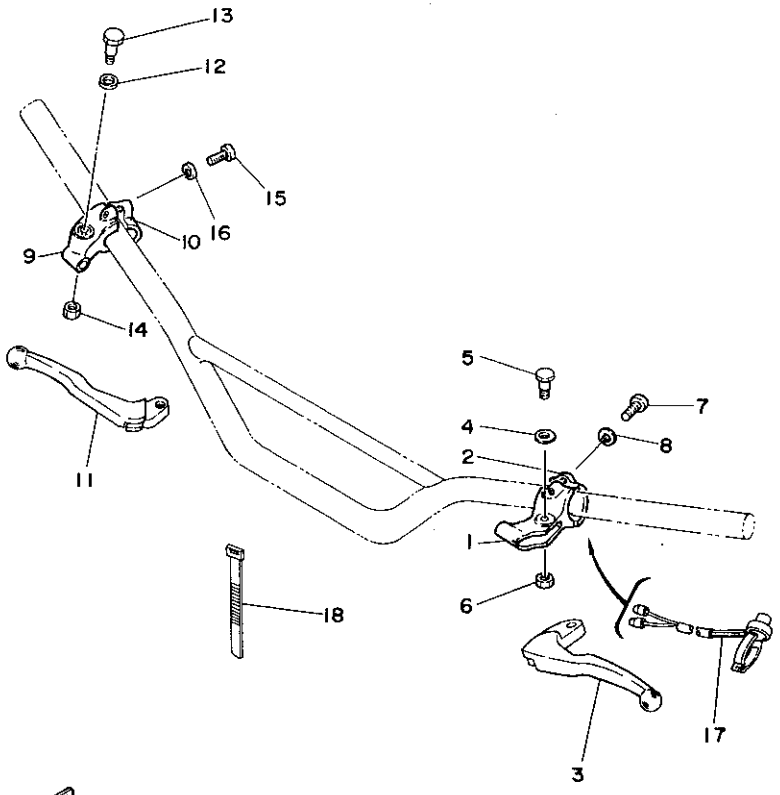


FIG. 27 ELECTRICAL 1

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	3R5-85540-20	C.D.I. UNIT ASSY	1	
2	2A7-85546-00	BAND	1	
3	256-83936-00	BAND, switch cord	1	
4	437-83936-10	BAND, switch cord	2	
5	5X6-82310-40	IGNITION COIL ASSY	1	
6	92501-06025	SCREW, Pan head	2	
7	92901-06100	WASHER, sPring	2	
8	90462-05005	CLAMP	1	
9	3R0-82370-20	PLUG CAP ASSY	1	UR
	8E7-82370-11	PLUG CAP ASSY	1	UR with noise suPPressor

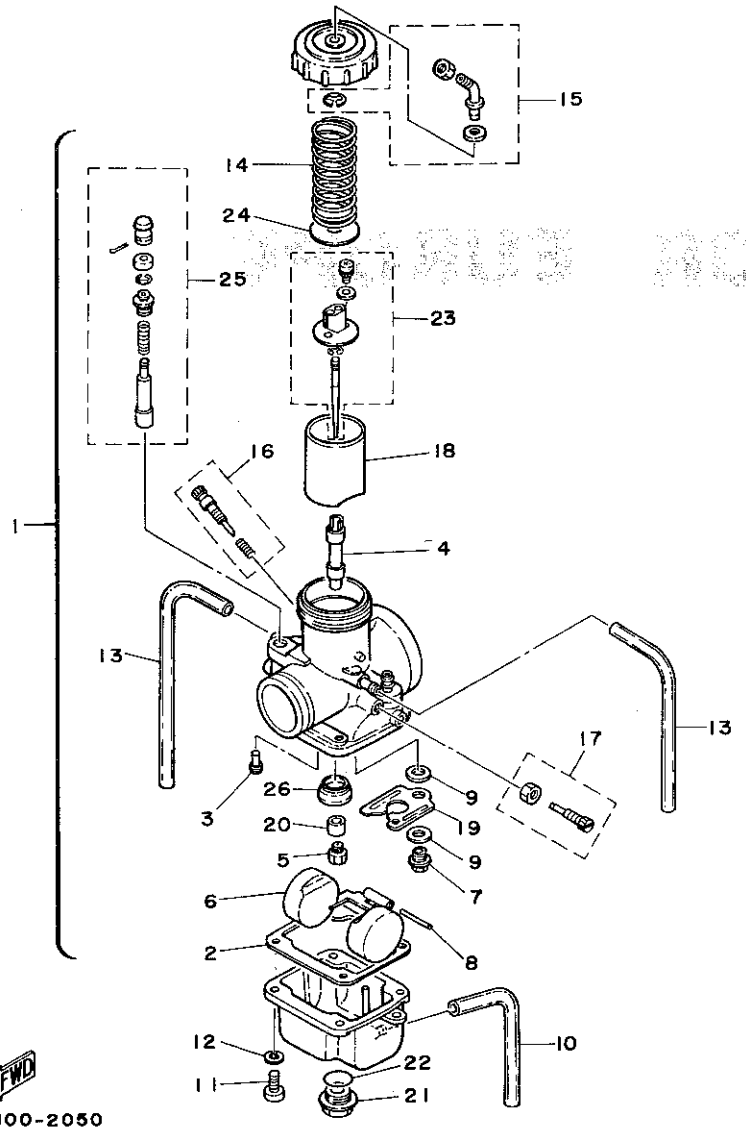
FIG. 28 HANDLE SWITCH.LEVER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4V4-82911-00	HOLDER, lever 1	1	
2	4V4-82913-00	HOLDER, lever lower 1	1	
3	3M2-83912-00	LEVER 1	1	
4	90201-08083	WASHER, Plate	1	
5	90109-06410	BOLT	1	
6	95601-06100	NUT, u	1	
7	98506-05020	SCREW, Pan head	2	
8	92906-05100	WASHER, sPring	2	
9	4V4-82921-00	HOLDER, lever 2	1	
10	4V4-82913-00	HOLDER, lever lower 1	1	
11	3M2-83922-00	LEVER 2	1	
12	90201-08083	WASHER, Plate	1	
13	90109-06410	BOLT	1	
14	95601-06100	NUT, u	1	
15	98506-05020	SCREW, Pan head	2	
16	92906-05100	WASHER, sPring	2	
17	5X6-83976-00	SWITCH, handle 1	1	
18	437-83936-00	BAND, switch cord	2	



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EXCLUSIVE FOR EUROPE

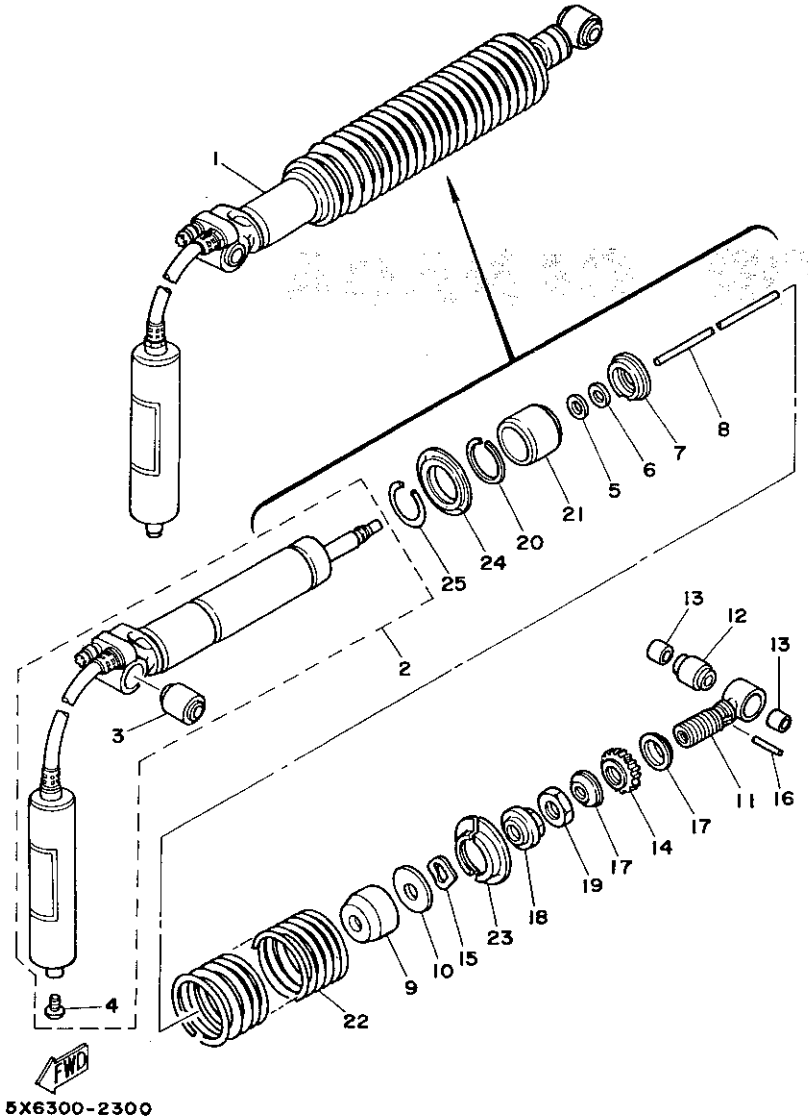


5X6100-2050

FIG. 29 CARBURETOR

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-14101-10	CARBURETOR ASSY 1	1	
2	363-14184-00	•GASKET, float chamber	1	
3	193-14142-50	•JET, Pilot (#50.0)	1	
4	510-14141-58	•NOZZLE, main	1	
5	137-14143-92	•JET, main (#460)	1	UR STD
	137-14143-88	•JET, main (#440)	1	UR
	137-14143-96	•JET, main (#480)	1	UR
6	2N7-14185-00	•FLOAT	1	
7	363-14190-35	•NEEDLE VALVE ASSY	1	
8	537-14186-00	•PIN, float	1	
9	239-14195-00	•WASHER, needle valve	2	
10	2K7-14197-00	•PIPE	1	
11	98501-05016	•SCREW, Pan head	4	
12	92902-05100	•WASHER, sPring	4	
13	310-14197-00	•PIPE	2	
14	431-14131-00	•SPRING, throttle valve	1	
15	3R4-W1415-00	•ADJUSTER SET	1	
16	152-W1412-00	•AIR SCREW SET	1	
17	2A0-W1411-00	•THROTTLE SCREW SET	1	
18	510-14112-30	•VALVE, throttle 1	1	
19	3R4-14146-00	•PLATE	1	
20	509-14145-00	•SETTER, needle jet	1	
21	510-14115-00	•PLUG, screw	1	
22	558-14147-00	•O-RING	1	
23	239-W1418-01	•NEEDLE SET (6F16)	1	
24	509-14136-00	•SEAT, sPring	1	
25	737-W1414-00	•STARTER PLUNGER SET	1	
26	5X5-14153-00	•WASHER, main jet	1	

EXCLUSIVE FOR CANADA

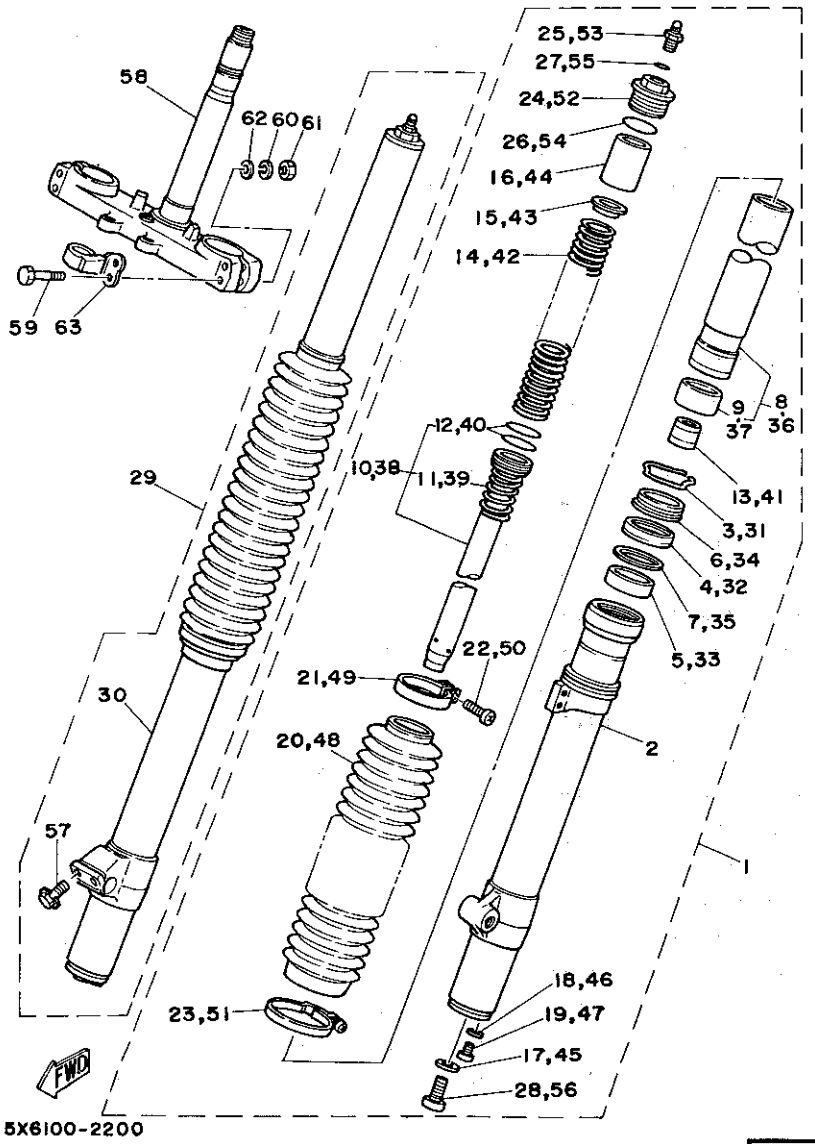


5X6300-2300

FIG. 30 REAR SUSPENSION

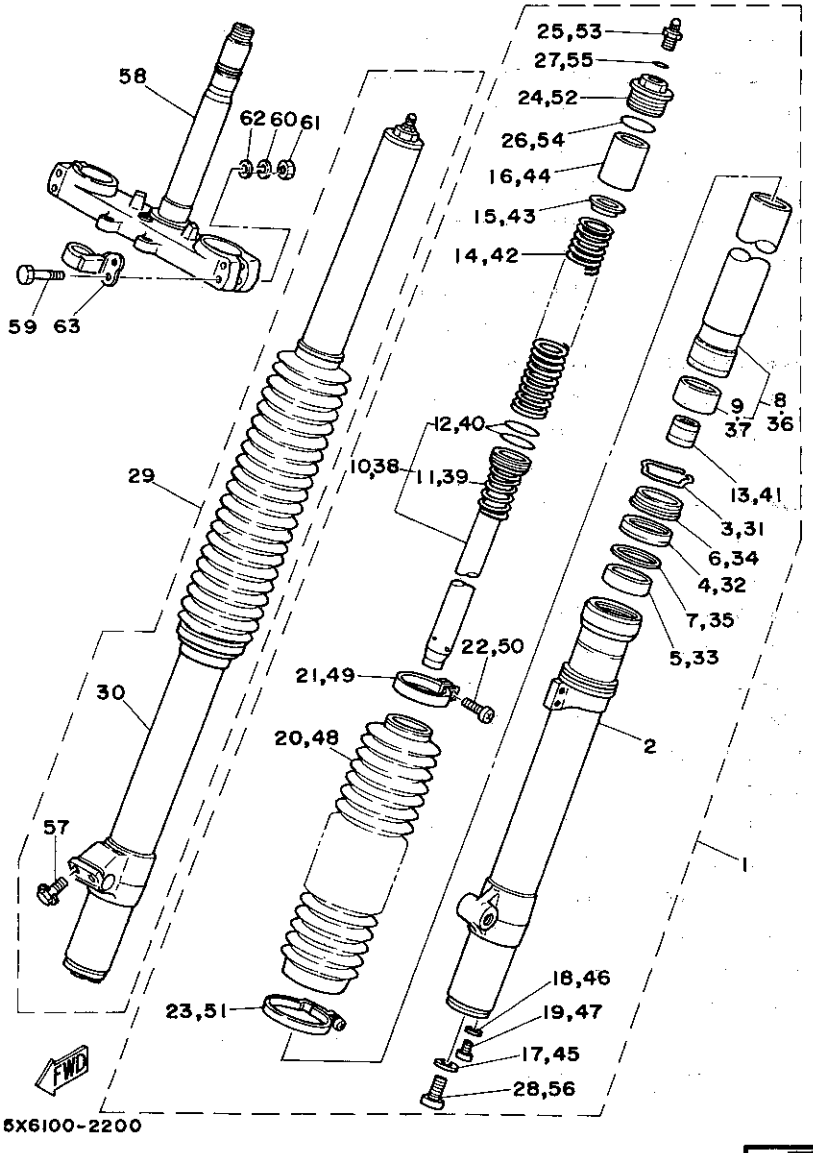
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-22210-00	SHOCK ABSORBER ASSY, rear	1	
2	5X6-22401-00	•DUMPER SUB ASSY	1	
3	5X6-22216-00	••BUSH, rear shock absorber	1	
4	98501-04005	••SCREW, Pan head	1	
5	5X6-22475-00	•SEAL, dust	1	
6	5X6-22473-00	•HOUSING, seal ring	1	
7	5X6-22472-00	•CAP, case	1	
8	5X6-22489-00	•ROD, Push	1	
9	5X6-22493-00	•BUMP, stoP	1	
10	5X6-22228-00	•SUPPORT, bumP stoP	1	
11	5X6-22409-00	•UPPER BRACKET SUB ASSY	1	
12	5X6-22226-00	•BUSH, shock absorber lower	1	
13	90384-18157	•BUSH, bimetal formed	2	
14	5X6-22497-00	•NUT, adjusting	1	
15	90206-18072	•WASHER, wave	1	
16	93604-30173	•PIN, dowel	1	
17	4V4-22221-70	•COVER	2	
18	5X6-22213-00	•SEAT, sPring uPPer	1	
19	90170-25294	•NUT	1	
20	93440-52106	•CIRCLIP	1	
21	5X6-22224-00	•GUIDE, sPring 2	1	
22	5X6-22212-00	•SPRING (K=3.75)	1	white / blue
23	5X6-22214-00	•GUIDE, sPring 1	2	
24	5X6-22223-00	•SEAT, sPring lower	1	
25	93440-51103	•CIRCLIP	1	

FIG. 31 FRONT FORK



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-23102-L0	FRONT FORK ASSY (L.H)	1	
2	5X6-23126-L0	.TUBE, outer 1	1	
3	4V4-23153-L0	.RING, snap	1	
4	5X6-23145-L0	.OIL SEAL	1	
5	4V4-23125-L0	.METAL, slide 1	1	
6	5X6-23144-L0	.SEAL, dust	1	
7	4V4-23146-L0	.WASHER, oil seal	1	
8	4V4-23110-L0	.INNER TUBE COMP. 1	1	
9	4V4-23171-L0	..PISTON, front fork	1	
10	5X6-23170-L0	.CYLINDER COMP., front fork	1	
11	5X6-23152-L0	..SPRING, sub	1	
12	4V4-23188-L0	..O-RING	2	
13	4V4-23173-L0	.SPINDLE, taper	1	
14	5X6-23141-L0	.SPRING, front fork (K=0.305)	1	
15	4V4-23142-L0	.SEAT, spring upper	1	
16	5X6-23118-L0	.SPACER (L=50)	1	
17	4V4-23158-L0	.GASKET	1	
18	122-23129-00	.GASKET, drain plug	1	
19	122-23119-01	.PLUG, drain	1	
20	5X6-23191-L0	.BOOT	1	
21	4V4-23192-L0	.BAND	1	
22	4V4-23194-L0	.SCREW, boot band	1	
23	4V4-23489-L0	.BAND	1	
24	5X6-23111-L0	.BOLT, cap	1	
25	4V4-23190-L0	.AIR VALVE COMP.	1	
26	4V4-23188-L0	.O-RING	1	
27	3J2-23147-00	.O-RING	1	
28	4V4-23181-L0	.BOLT, hexagon socket head	1	
29	5X6-23103-L0	FRONT FORK ASSY (R.H)	1	

E2



5X6100-2200

FIG. 31 FRONT FORK

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
30	5X6-23136-L0	.TUBE, outer 2	1	
31	4V4-23153-L0	.RING, snap	1	
32	5X6-23145-L0	.OIL SEAL	1	
33	4V4-23125-L0	.METAL, slide 1	1	
34	5X6-23144-L0	.SEAL, dust	1	
35	4V4-23146-L0	.WASHER, oil seal	1	
36	4V4-23110-L0	.INNER TUBE COMP.1	1	
37	4V4-23171-L0	..PISTON, front fork	1	
38	5X6-23170-L0	.CYLINDER COMP., front fork	1	
39	5X6-23152-L0	..SPRING, sub	1	
40	4V4-23188-L0	..O-RING	2	
41	4V4-23173-L0	.SPINDLE, taper	1	
42	5X6-23141-L0	.SPRING, front fork (K=0.305)	1	
43	4V4-23142-L0	.SEAT, spring upper	1	
44	5X6-23118-L0	.SPACER (L=50)	1	
45	4V4-23158-L0	.GASKET	1	
46	122-23129-00	.GASKET, drain plug	1	
47	122-23119-01	.PLUG, drain	1	
48	5X6-23191-L0	.BOOT	1	
49	4V4-23192-L0	.BAND	1	
50	4V4-23194-L0	.SCREW, boot band	1	
51	4V4-23489-L0	.BAND	1	
52	5X6-23111-L0	.BOLT, cap	1	
53	4V4-23190-L0	.AIR VALVE COMP.	1	
54	4V4-23188-L0	.O-RING	1	
55	3J2-23147-00	.O-RING	1	
56	4V4-23181-L0	.BOLT, hexagon socket head	1	
57	5X6-23181-L0	.BOLT, hexagon socket head	2	
58	5X6-23340-L0-33	UNDER BRACKET COMP.	1	yamaha black

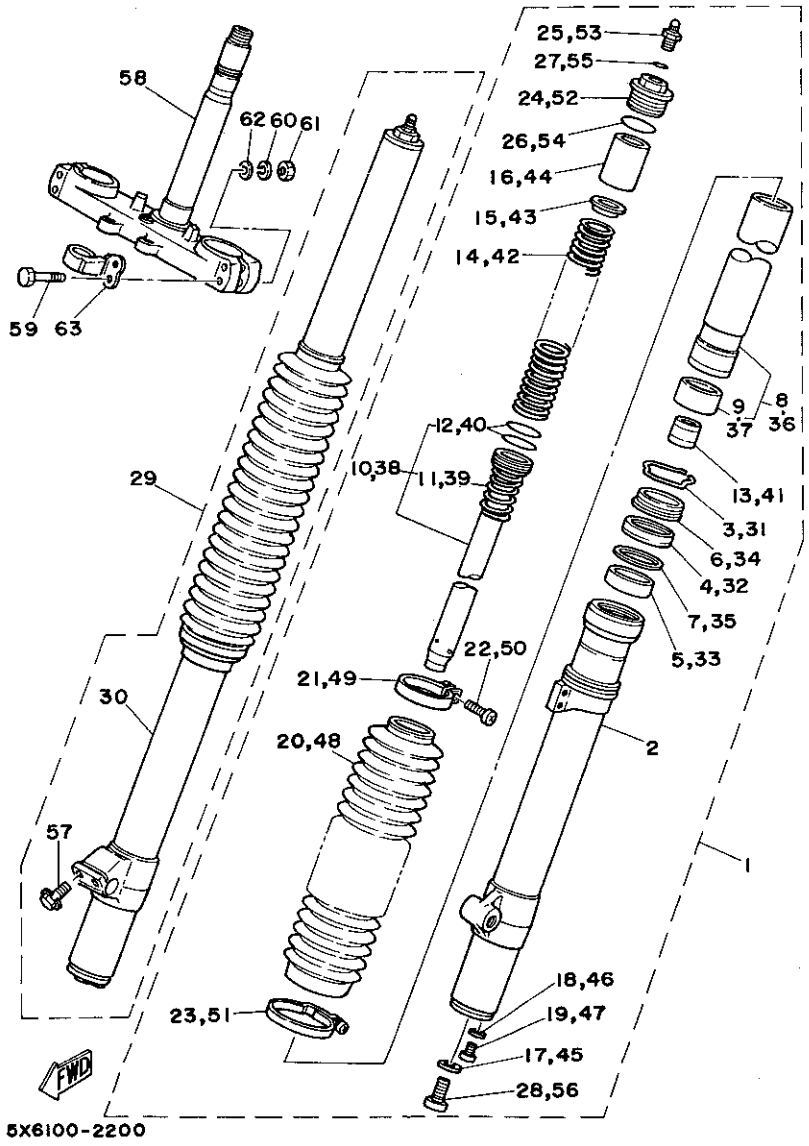
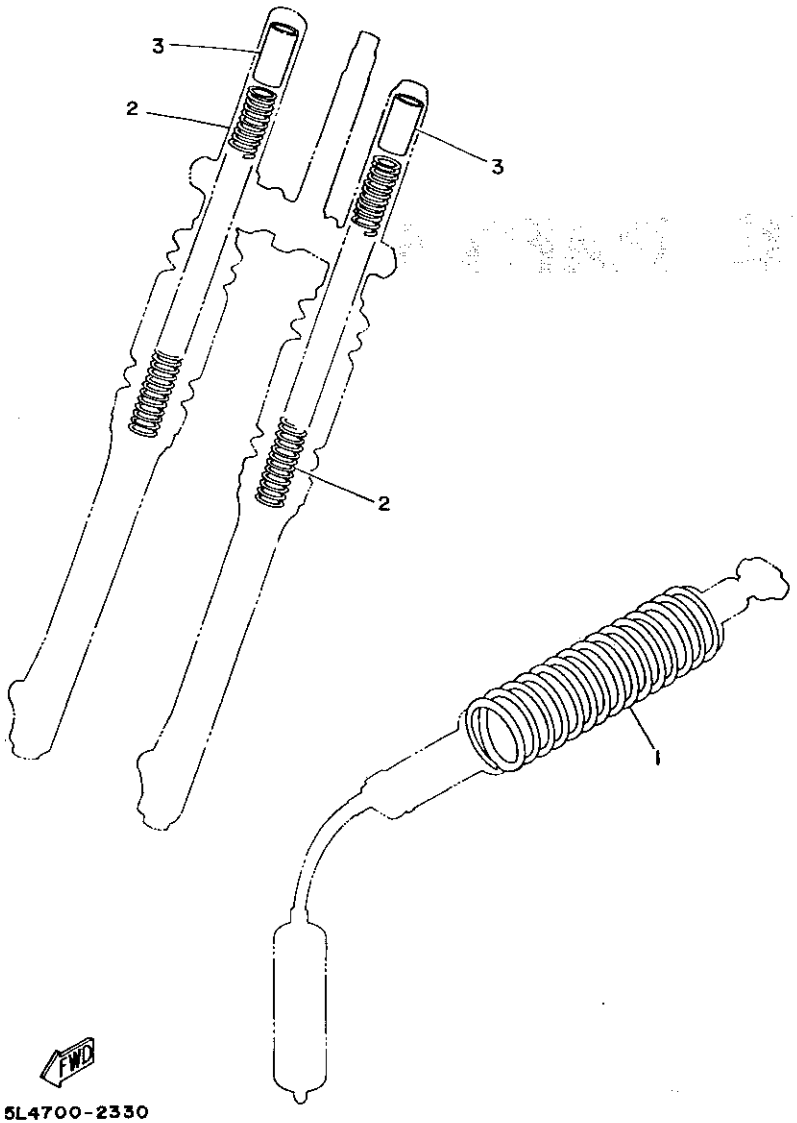


FIG. 31 FRONT FORK

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
59	90109-08397	BOLT 1	4	
60	92901-08100	WASHER, SPring	4	
61	95311-08600	NUT	4	
62	90201-08544	WASHER, Plate	4	
63	3R4-23389-00	GUIDE, cable	1	

ALTERNATE PARTS



5L4700-2330

FIG. 32 ALTERNATE (CHASSIS)

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X5-22212-10 ✓	SPRING	1	UR (white/green)
	5X5-22212-00 ✓	SPRING STD.	1	UR (white/yellow)
	5X6-22212-00 ✓	SPRING	1	UR (white/blue)
	5X6-22212-10 ✓	SPRING	1	UR (white/red)
2	5X6-23141-10 ✓	SPRING, front fork (K=0.275)	2	UR soft (use spacer 5X6-23118-10 with set)
	5X6-23141-20 ✓	SPRING, front fork (K=0.325)	2	UR hard (use spacer 5X6-23118-10 with set)
3	5X6-23118-10 ✓	SPACER (L=80)	2	

REPAIR KIT

FIG. 33 REPAIR KIT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5X6-11630-00	PISTON ASSY (STD)	1	
2	5X6-11631-00-93	.PISTON (STD)	1	UR
	5X6-11631-00-94	.PISTON (STD)	1	UR
3	5X6-11601-00	.PISTON RING SET (STD)	1	
4	275-11633-00	.PIN, Piston	1	
5	93450-19052	.CIRCLIP	2	
6	5X6-11630-10	PISTON ASSY (1ST O/S)	1	
7	5X6-11635-00	.PISTON (1ST O/S 0.25MM)	1	
8	5X6-11601-10	.PISTON RING SET (1ST O/S)	1	
9	275-11633-00	.PIN, Piston	1	
10	93450-19052	.CIRCLIP	2	
11	5X6-11630-20	PISTON ASSY (2ND O/S)	1	
12	5X6-11636-00	.PISTON (2ND O/S 0.50MM)	1	
13	5X6-11601-20	.PISTON RING SET (2ND O/S)	1	
14	275-11633-00	.PIN, Piston	1	
15	93450-19052	.CIRCLIP	2	
16	5X6-11630-30	PISTON ASSY (3RD O/S)	1	
17	5X6-11637-00	.PISTON (3RD O/S 0.75MM)	1	
18	5X6-11601-30	.PISTON RING SET (3RD O/S)	1	
19	275-11633-00	.PIN, Piston	1	
20	93450-19052	.CIRCLIP	2	
21	5X6-11630-40	PISTON ASSY (4TH O/S)	1	
22	5X6-11638-00	.PISTON (4TH O/S 1.00MM)	1	
23	5X6-11601-40	.PISTON RING SET (4TH O/S)	1	
24	275-11633-00	.PIN, Piston	1	
25	93450-19052	.CIRCLIP	2	
26	3R5-11650-00	CONNECTING ROD ASSY	1	
27	3R5-11651-00	.ROD, connecting	1	

FIG. 33 REPAIR KIT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
28	3R5-11681-00	•PIN, crank 1	1	
29	90209-25220	•WASHER	2	
30	93310-42541	•BEARING, cylindrical	1	
31	93310-418E9	•BEARING, cylindrical	1	
32	5X6-W0001-00	GASKET KIT	1	
33	5X6-11181-00	•GASKET, cylinder head 1	1	
34	3R5-11351-00	•GASKET, cylinder	1	
35	2K7-13621-00	•GASKET, valve seat	1	
36	3R4-14613-00	•GASKET, exhaust PiPe	1	
37	93210-14104	•O-RING	1	
38	90430-12038	•GASKET	1	
39	4V4-15451-00	•GASKET, crankcase cover	1	
40	3R4-15462-00	•GASKET, crankcase cover 3	1	

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