YAMAHA

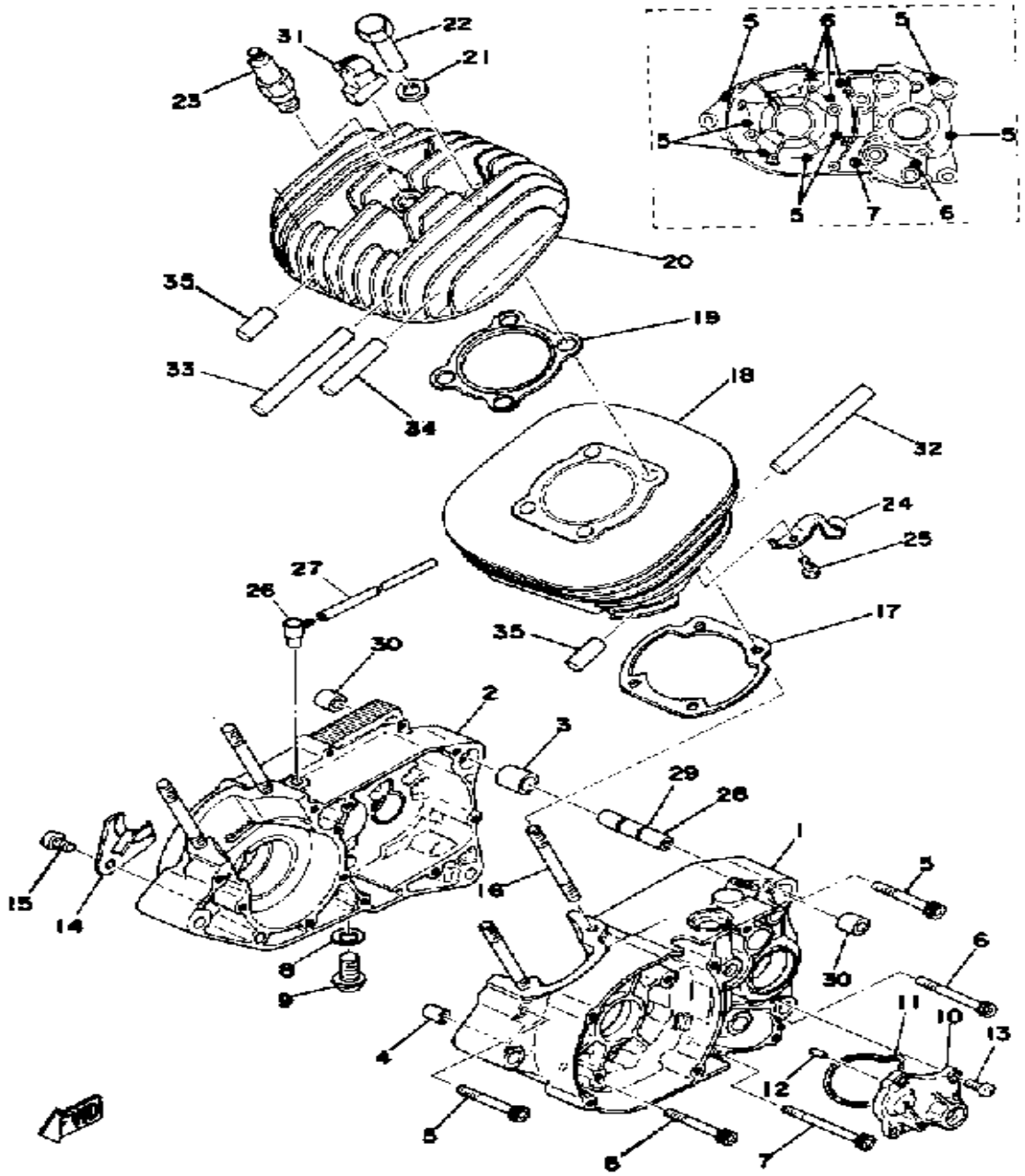
GENUINE

PARTS CATALOGUE

MOTORCYCLE

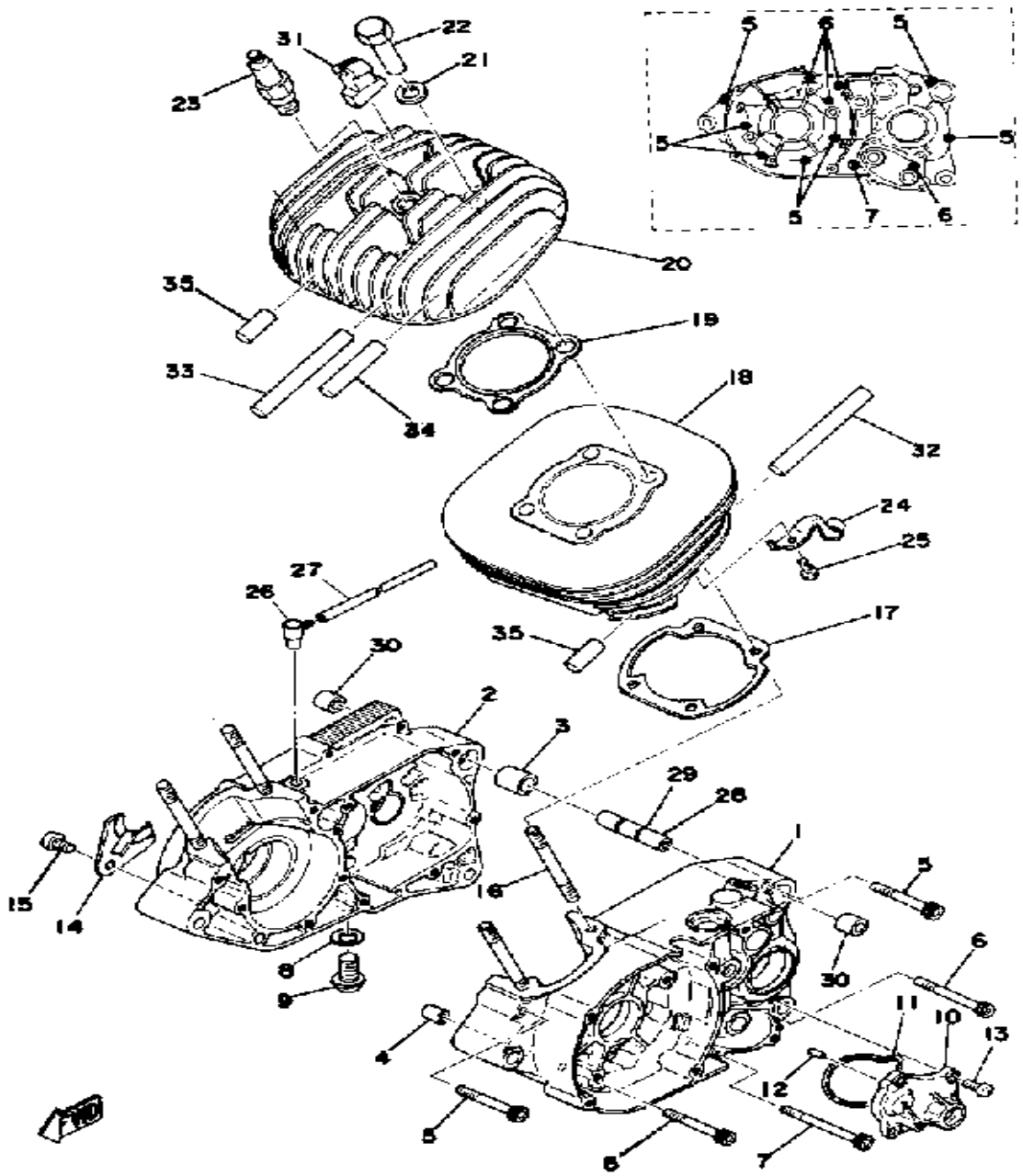
A1

CRANKCASE-CYLINDER



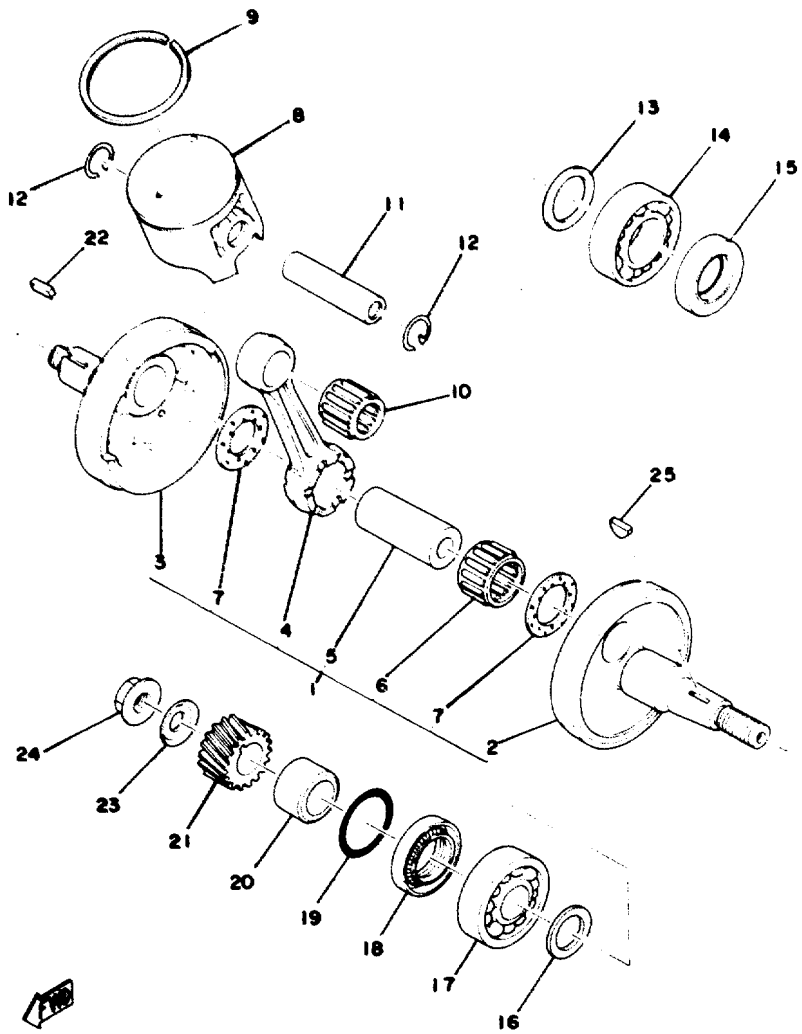
Ref. No.	Part Number	Description	Qty	Remarks
1	(537-15111-00-00)	CRANKCASE 1	1	
2	(537-15121-00-00)	CRANKCASE 2	1	
3	99510-20020-00	PIN, DOWEL	1	
4	99530-10014-00	PIN, DOWEL	1	
5	91316-06050-00	BOLT, SOCKET HEAD	7	
6	91316-06060-00	BOLT	4	
7	91316-06070-00	BOLT, SOCKET HEAD	1	
8	90430-12207-00	GASKET	1	
9	90340-12005-00	PLUG, DRAIN	1	
10	401-15419-01-00	COVER, SHIFTER 1	1	
11	401-15449-00-00	RING, RUBBER	1	
12	93603-12007-00	PIN, DOWEL	2	
13	98506-06014-00	SCREW, PAN HEAD (92506-06014)	4	
14	304-15128-00-00	HOLDER	1	
15	92501-08010-00	SCREW, PAN HEAD	1	
16	90116-08064-00	BOLT, STUD	4	
17	248-11351-00-00	GASKET, CYLINDER	1	
18	(1G8-11311-00-00)	CYLINDER 1	1	
	(1J4-11311-00-00)	CYLINDER 1	1	
19	1J4-11181-00-00	GASKET, CYLINDER HEAD 1	1	
	248-11181-00-00	GASKET, CYLINDER HEAD 1	1	
20	(1J4-11111-00-00)	HEAD, CYLINDER 1	1	
	(537-11111-00-00)	HEAD, CYLINDER 1	1	
21	90201-12362-00	WASHER, PLATE	4	
22	90179-08303-00	NUT	4	
23	NGK-B10EV-00-00	NGK B10EV 4PK	1	
24	525-15441-01-00	HOLDER, CLCH CABLE	1	
25	97013-06012-00	BOLT	1	

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CRANKCASE-CYLINDER

Ref. No.	Part Number	Description	Qty	Remarks
26	583-15371-00-00	BREATHER	1	
27	90445-07177-00	HOSE (395-14197-00)	1	
28	401-15317-00-00	SPACER, ENG MOUNT	1	
29	93210-11073-00	O-RING	2	
30	328-15316-00-00	DAMPER, ENG MOUNT 1 (328-15316-00)	2	
31	(537-11161-00-00)	ABSORBER 1	1	
32	(537-17000-09-00)	CLUTCH WEIGHT KIT	1	M6-007
33	(576-11161-00-00)	ABSORBER 1	13	ALTERNATE PARTS
34	(576-11162-00-00)	ABSORBER 2	3	ALTERNATE PARTS
35	576-11127-00-00	ABSORBER 3	21	ALTERNATE PARTS

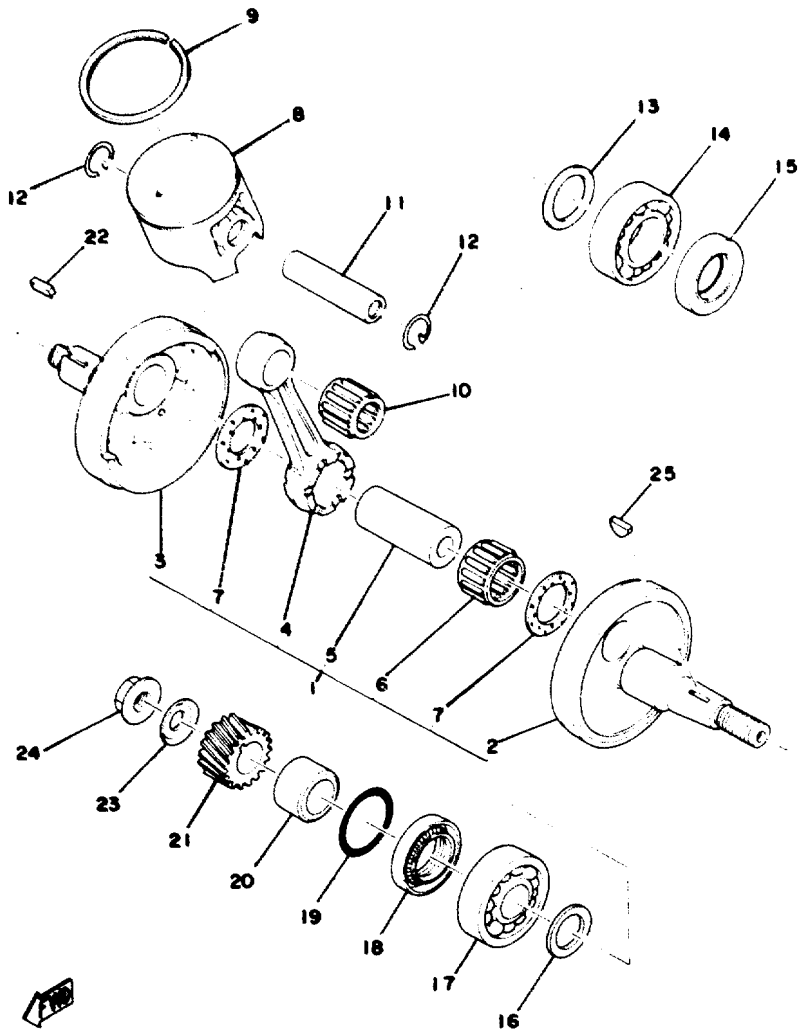


CRANK-PISTON

Ref. No.	Part Number	Description	Qty	Remarks
1	(1G8-11400-01-00)	CRANKSHAFT ASSEMBLY ...	1	
2	1W1-11412-01-00	. CRANK 1	1	
3	(525-11422-00-00)	CRANK 2	1	
4	3R2-11651-01-00	. ROD, CONNECTING	1	
5	3M5-11681-00-00	. PIN, CRANK 1	1	
6	93310-422C8-00	. BEARING, CYLINDER.	1	
7	90209-22248-00	. WASHER	2	
8	(1G8-11630-00-00)	PISTON KIT STD	1	
	(1G8-11630-10-00)	PISTON KIT 1ST	1	ALTERNATE PART
	(1G8-11630-20-00)	PISTON KIT 2ND	1	ALTERNATE PART
	(1G8-11630-30-00)	PISTON KIT 3RD	1	ALTERNATE PART
	(1G8-11630-40-00)	PISTON KIT 4TH	1	ALTERNATE PART
	(3R2-11631-01-96)	PISTON STD	1	U.R.
	3R2-11635-01-00	PISTON 1O/S 0.25 (1ST O/S 0.25MM)	1	U.R. ALT. PART
	3R2-11636-01-00	PISTON 2 O/S 0.50 (2ND O/S 0.50MM)	1	U.R. ALT. PART
	3R2-11637-01-00	PISTON 3 O/S 0.75 (2RD O/S 0.75MM)	1	U.R. ALT. PART
	3R2-11638-01-00	PISTON 4 O/S 1.00 (4TH O/S 1.00MM)	1	U.R. ALT. PART
	537-11631-02-96	PISTON STD	1	
	537-11635-02-00	PISTON 1 O/S 0. 5	1	ALTERNATE PART
	537-11636-02-00	PISTON 2 O/S 0. 0	1	ALTERNATE PART
	537-11637-02-00	PISTON 3 O/S 0. 5	1	ALTERNATE PART
	537-11638-02-00	PISTON 4 O/S 1. 0	1	ALTERNATE PART
9	(1G9-11611-20-00)	RING, PISTON 2ND	1	FOR 1J4 PISTON ALTERNATE PART
	(1G9-11611-40-00)	RING, PISTON 4TH	1	FOR 1J4 PISTON ALTERNATE PART
	1G9-11601-00-00	RING, PISTON STD (STD)	1	FOR 1J4 PISTON

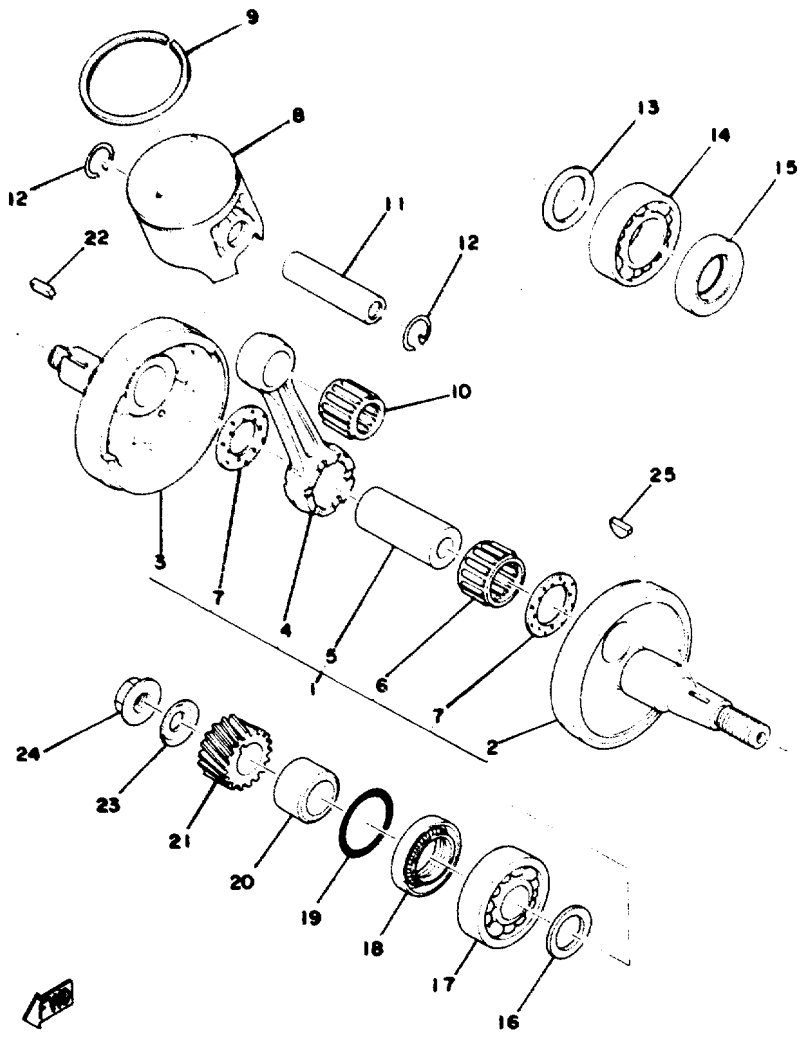
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CRANK-PISTON



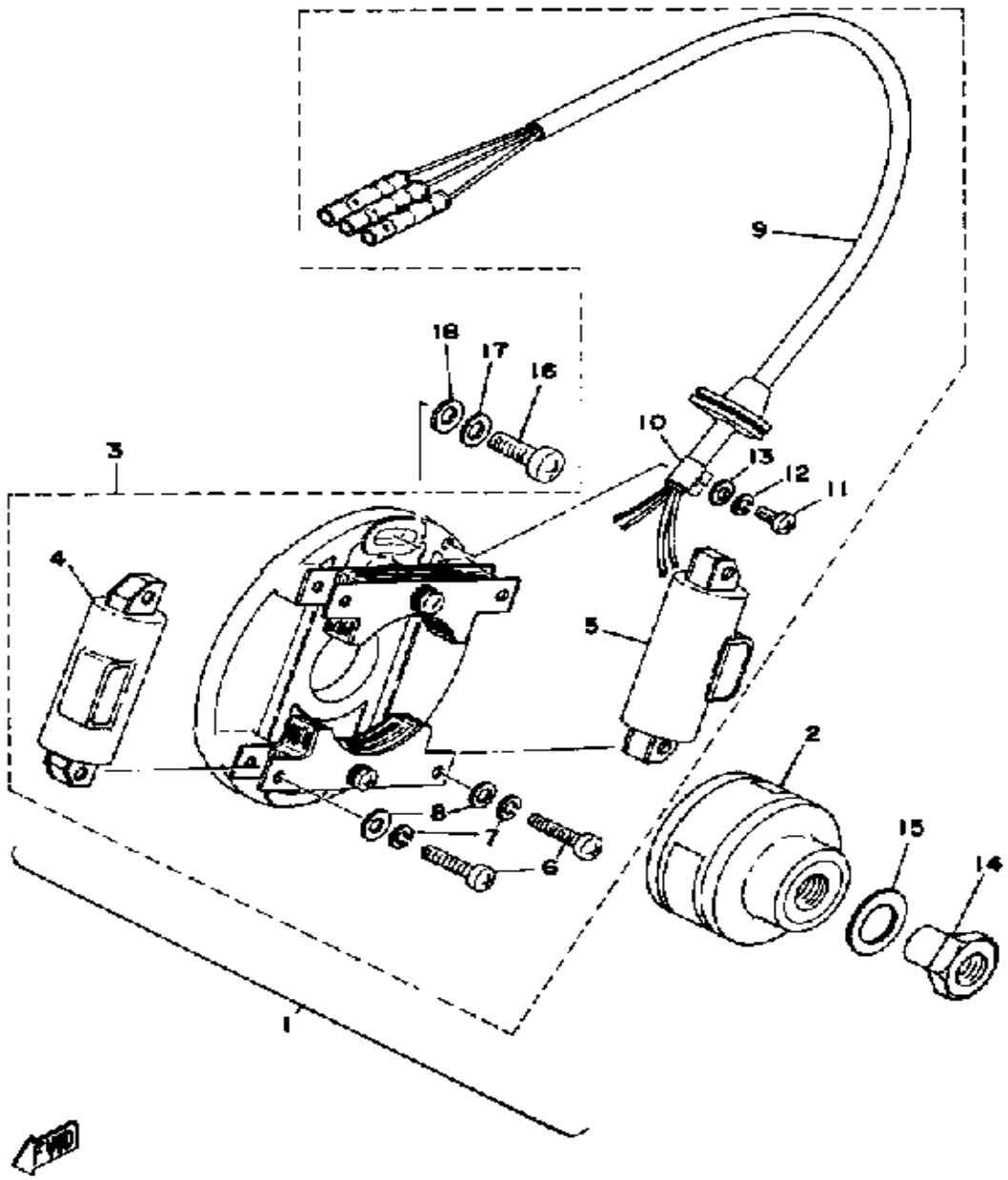
Ref. No.	Part Number	Description	Qty	Remarks
9	1G9-11611-10-00	RING, PISTON 1ST (1ST O.S.) .	1	FOR 1J4 PISTON ALTERNATE PART
	2W5-11611-00-00	RING, PISTON STD (STD)	1	FOR 2K5 PISTON
	2W5-11611-10-00	RING, PISTON 1ST (1ST O/S) .	1	FOR 2K5 PISTON ALTERNATE PART
	2W5-11611-20-00	RING, PISTON 2ND (2ND O/S) .	1	FOR 2K5 PISTONALTERNATE PART
	2W5-11611-30-00	RING, PISTON 3RD (3RD O/S) .	1	FOR 2K5 PISTON ALTERNATE PART
	2W5-11611-40-00	RING, PISTON 4TH (4TH O/S) .	1	FOR 2K5 PISTON ALTERNATE PART
	401-11611-01-00	RING, PISTON STD	1	
	401-11611-11-00	RING, PISTON 1ST	1	ALTERNATE PART
	401-11611-21-00	RING, PISTON 2ND	1	ALTERNATE PART
	401-11611-31-00	RING, PISTON 3RD	1	ALTERNATE PART
	401-11611-41-00	RING, PISTON 4TH	1	ALTERNATE PART
10	93310-216L2-00	BEARING, CYLINDRICAL	1	
11	137-11633-00-00	PIN, PISTON	1	
	1J4-11633-00-00	PIN, PISTON	1	
12	93450-17025-00	CIRCLIP	2	
13	132-11561-00-03	SHIM, CRANK 1	1	
	132-11561-00-05	SHIM, CRANK 1	1	
14	93306-20529-00	BEARING (B6205C4)	1	
15	93103-25125-00	OIL SEAL, SW-TYPE	1	
16	136-11561-00-03	SHIM, CRANK 1	1	
	136-11561-00-04	SHIM, CRANK 1	1	
	136-11561-00-05	SHIM, CRANK 1	1	
	136-11561-00-06	SHIM, CRANK 1	1	
	136-11561-00-07	SHIM, CRANK 1	1	
	136-11561-00-08	SHIM, CRANK 1	1	

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CRANK-PISTON

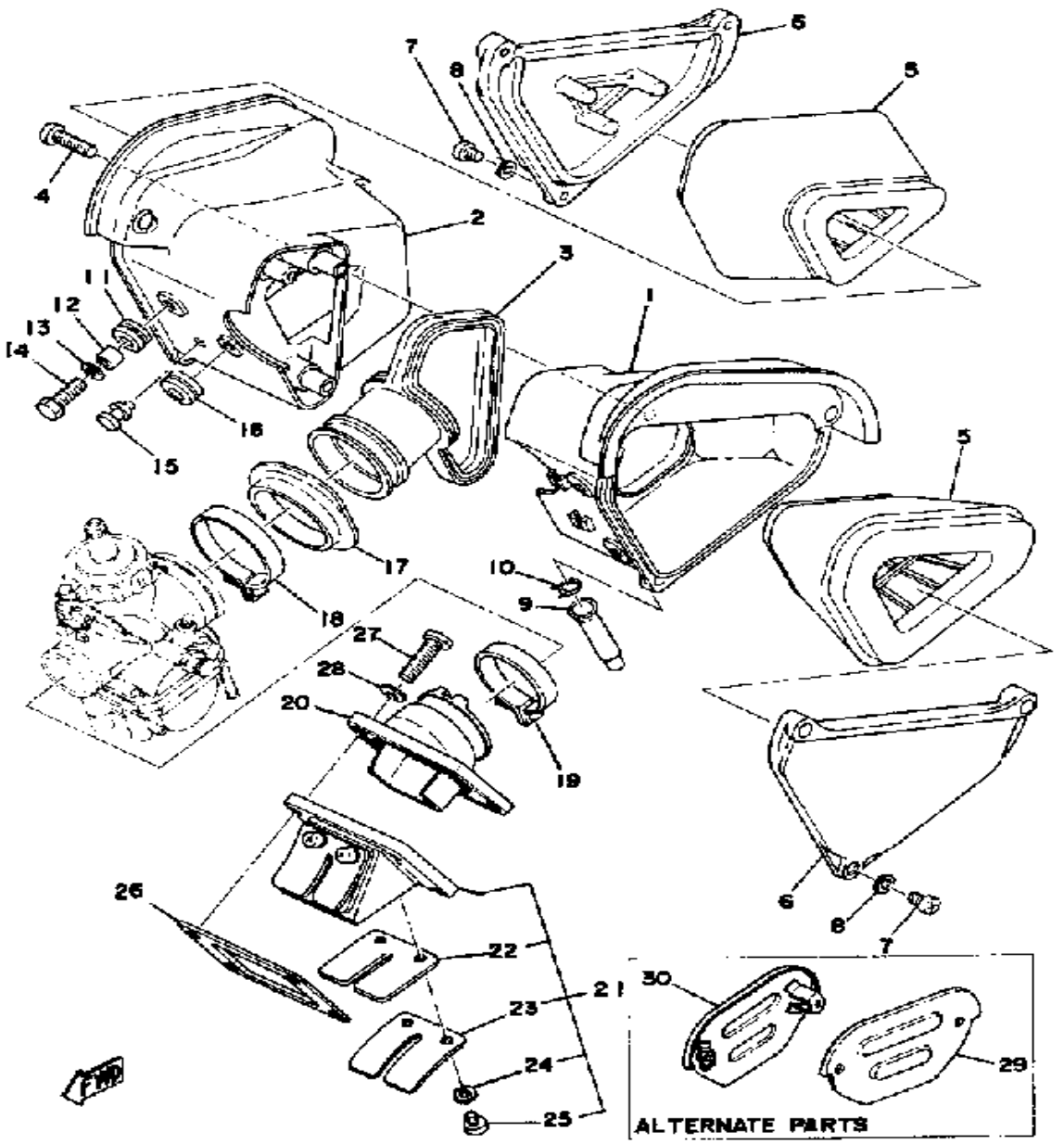
Ref. No.	Part Number	Description	Qty	Remarks
17	93306-30421-00	BEARING (B6304C3)	1	
18	93103-28011-00	OIL SEAL	1	
19	93210-180A6-00	O-RING	1	
20	90387-20488-00	COLLAR	1	
21	(1G8-16111-00-00)	GEAR, PRI DRIVE	1	
	525-16111-00-00	GEAR, PRI DRIVE	1	
22	90282-05005-00	KEY, STRAIGHT	1	
23	90208-12015-00	WASHER, CONICAL SPRING	1	
24	90179-12244-00	NUT, SPEC''L SHAPE	1	
25	90280-03017-00	KEY, WOODRUFF	1	



C - D - I - MAGNETO

Ref. No.	Part Number	Description	Qty	Remarks
1	3V3-85500-10-00	CDI MAGNETO ASSEMBLY . . .	1	M7-044
2	(1G8-85550-10-00)	ROTOR ASSEMBLY	1	
3	(565-85510-10-00)	STATOR ASSEMBLY	1	
4	565-85566-10-00	. . COIL, CHARGE 1	1	
5	565-85567-10-00	. . COIL, CHARGE 2	1	
6	98503-05025-00	. . SCREW, PAN HEAD (98501-05025)	4	
7	92990-05100-00	. . WASHER, SPRING	4	
8	92990-05200-00	. . WASHER, PLAIN	4	
9	565-85515-10-00	. . LEAD WIRE ASSEMBLY . . .	1	
10	109-81328-11-00	. . CLAMP	1	
11	98580-04008-00	. . SCREW, PAN HEAD	1	
12	92901-04100-00	. . WASHER, SPRING	1	
13	92990-04200-00	. . WASHER, PLAIN	1	
14	322-85553-10-00	. NUT, ROTOR	1	
15	322-85554-10-00	. WASHER, ROTOR	1	
16	98580-06020-00	SCREW	2	
17	92990-06200-00	WASHER	2	
18	90201-06643-00	WASHER, PLATE	2	

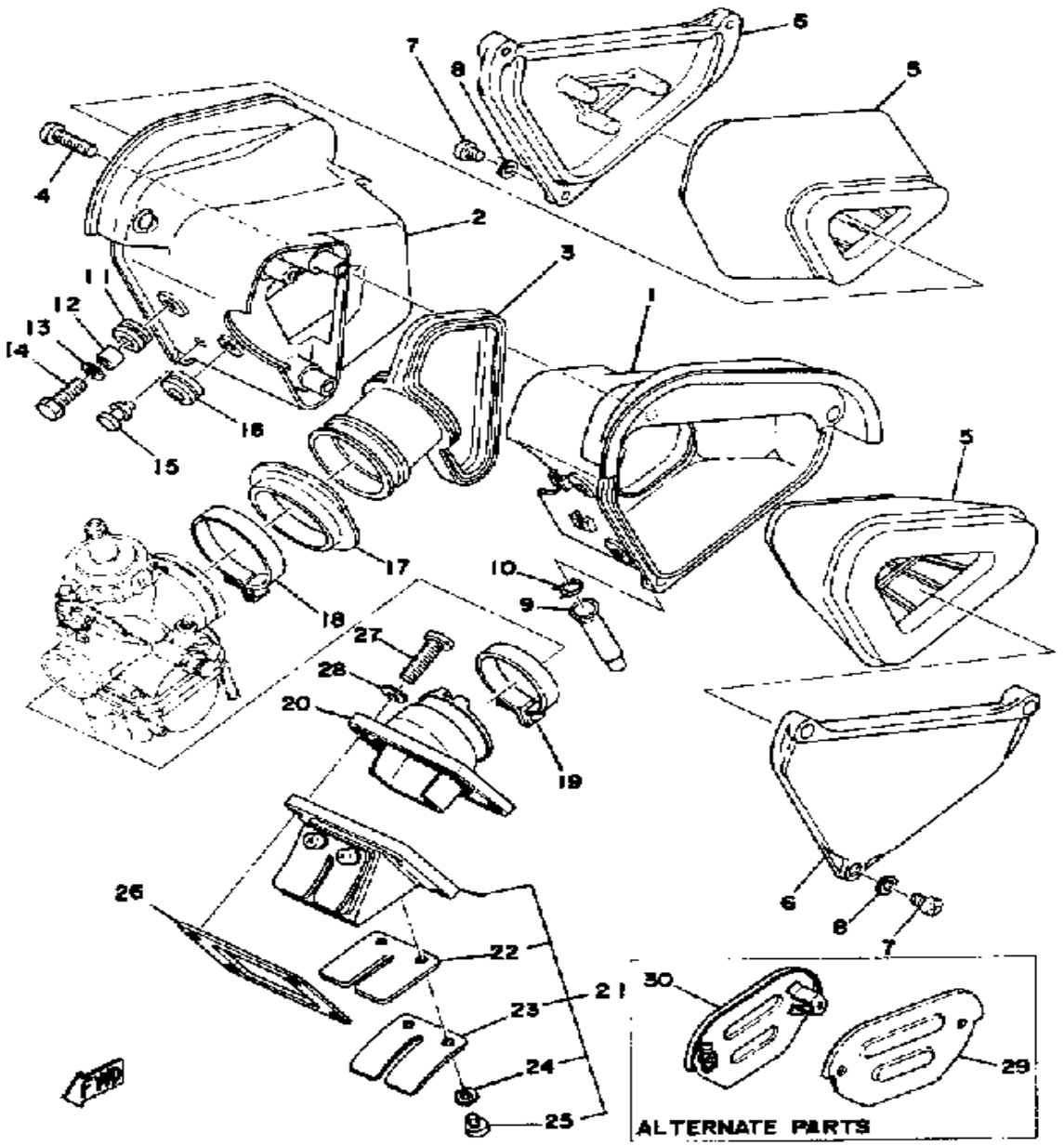
INTAKE



Ref. No.	Part Number	Description	Qty	Remarks
1	(2K5-14411-00-00)	CASE, AIR CLEANER 1	1	
2	(2K5-14421-00-00)	CASE, AIR CLEANER 2	1	
3	(537-14453-00-00)	JOINT, AIR CLNR 1	1	
	1G8-14453-00-00	JOINT, AIR CLNR 1	1	
4	98580-06030-00	SCREW PAN HEAD	3	
5	537-14451-00-00	ELEMENT, AIR CLNR (537-14450-00)	2	
6	537-14412-00-00	CAP, CLEANER CASE 1	2	
7	98501-05018-00	SCREW, PAN HEAD	6	
8	92990-06200-00	WASHER	6	
9	509-14457-00-00	SEAL (509-14457-01)	2	
10	90467-14015-00	CLIP	2	
11	90480-14023-00	GROMMET	2	
12	90387-07391-00	COLLAR	3	
13	92995-06100-00	WASHER, SPRING	3	
14	97011-06025-00	BOLT (97001-06025)	3	
15	90480-15169-00	UNAVAILABLE IN PRICE BOOK	1	
16	90480-20170-00	GROMMET	1	
17	537-14417-00-00	COVER 1	1	
18	90460-54062-00	CLAMP, HOSE (308-14455-00)	1	
	90460-64065-00	CLAMP, HOSE	1	
19	90460-43053-00	CLAMP, HOSE	1	
	90460-49058-00	CLAMP, HOSE	1	
20	(1G8-13565-01-00)	JOINT, CARBURETOR	1	
	(1J4-13565-00-00)	JOINT, CARBURETOR	1	
21	10V-13610-01-00	REED VALVE ASSEMBLY (885-13610-00)	1	
	558-13610-00-00	REED VALVE ASSEMBLY	1	
22	10V-13613-01-00	REED, VALVE (1L8-13613-00)	2	

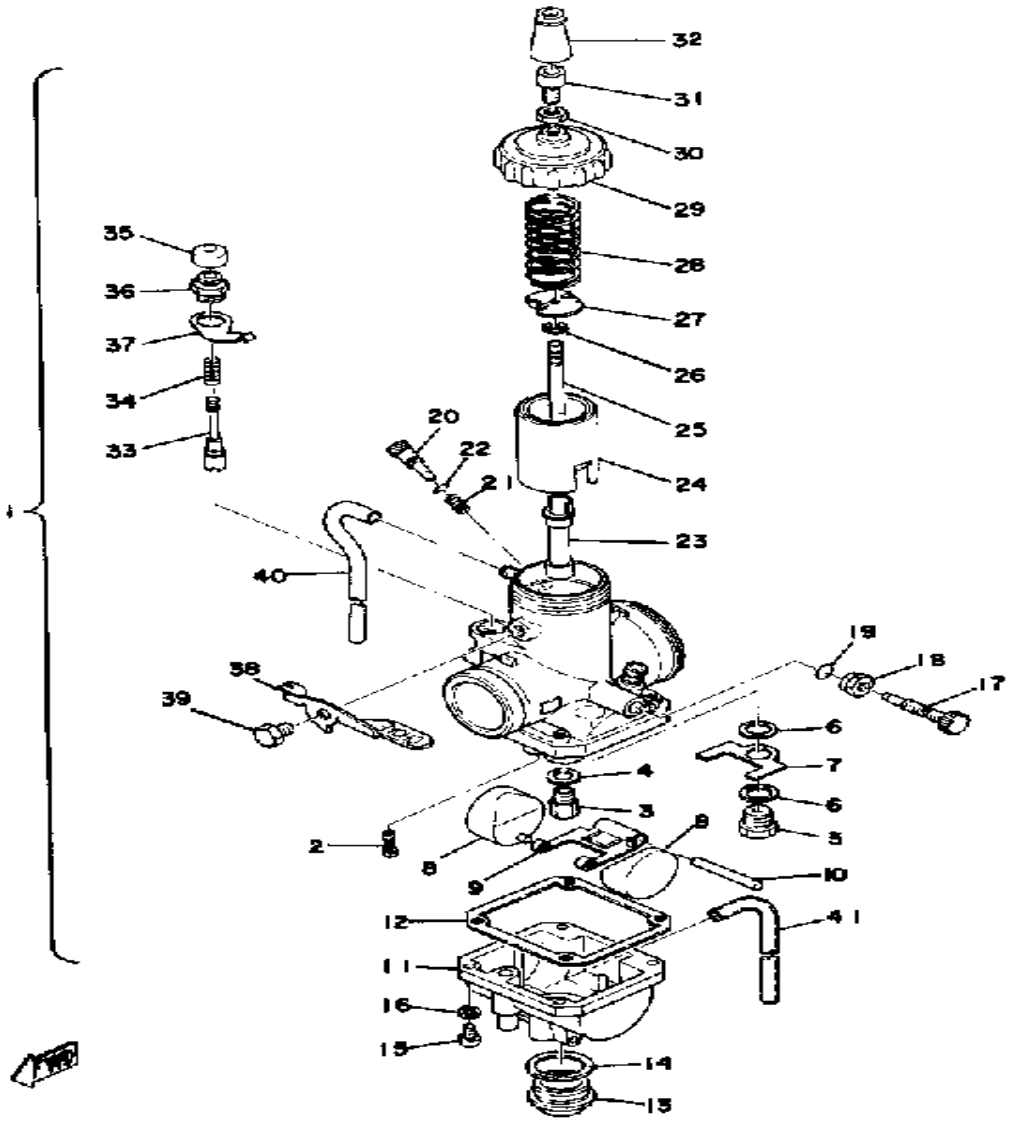
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INTAKE



Ref. No.	Part Number	Description	Qty	Remarks
22	2R9-13613-00-00	. REED, VALVE (401-13613-00)	2	
23	1UA-13616-00-00	. STOPPER REED VALVE VALVE (10V-13616-01)	2	
	345-13616-70-00	. STOPPER, REED VALVE	2	
24	92990-03100-00	. WASHER, SPRING (92901-03100)	4	
25	98580-03008-00	. SCREW, PAN HEAD	4	
26	3TT-13621-00-00	GASKET, VALVE SEAT	1	
	87A-13621-00-00	GASKET, VALVE SEAT	1	
27	97011-06025-00	BOLT (97001-06025)	4	
28	92990-06200-00	WASHER	4	
29	(1G8-14412-10-00)	CAP, CLEANER CASE 1	1	ALTERNATE PARTS
30	(1G8-14422-10-00)	CAP, CLEANER CASE 2	1	ALTERNATE PARTS

CARBURETOR (YZ100C)

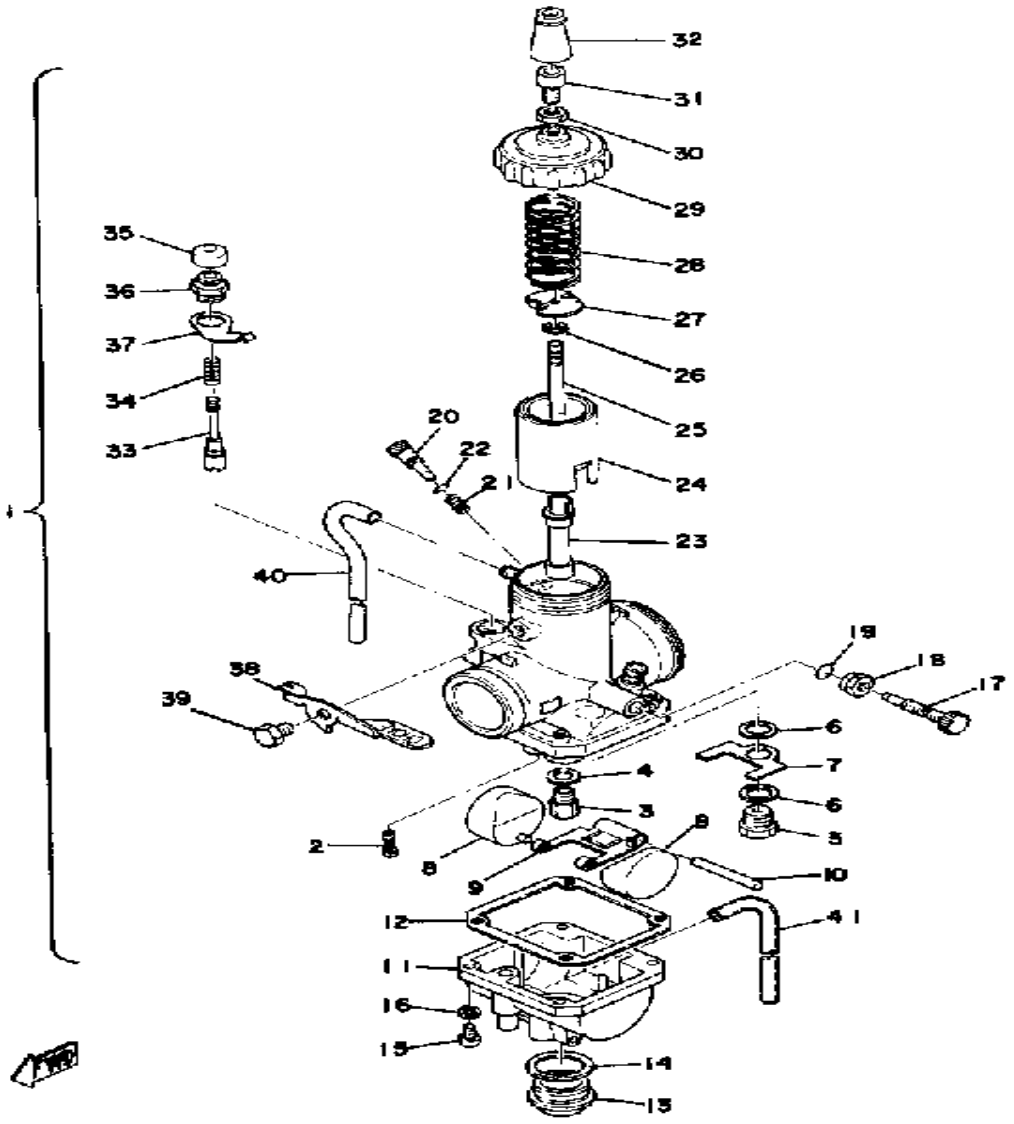


CARBURETOR (mfr.) (type) (I.D. number)	Mikuni / VM30SS / 1J400
Main Jet	No. 190
Needle Jet	Q-2 (16B)
Jet Needle/Clip Position	6DP10-3
Cutaway	2.0
Pilot Jet	No. 40
Air Jet	2.5
Starter Jet	No. 80
Air Screw (turns out)	1¾
Float Level	16.5 ± 1.0mm

Ref. No.	Part Number	Description	Qty	Remarks
1	(1J4-14101-00-00)	CARBURETOR ASSEMBLY 1 .	1	
2	193-14142-40-A1	. JET, PILOT (# 40)	1	
3	137-14143-36-A1	. JET, MAIN #1 0	1	U.R.
	137-14143-38-A0	. JET, MAIN #1 0	1	U.R. STD
	137-14143-40-A1	. JET, MAIN #2 0	1	U.R.
4	(537-14153-00-00)	WASHER, MAIN JET	1	
5	168-14190-28-00	. NEEDLE VALVE ASSEMBLY .	1	
6	214-14195-00-00	. WASHER, NEEDLE VALVE . .	1	
7	(537-14146-00-00)	PLATE	1	
8	280-14185-00-00	. FLOAT	2	
9	280-14187-00-00	. ARM, FLOAT	1	
10	537-14186-00-00	. PIN, FLOAT	1	
11	(537-14181-00-00)	BODY, FLOAT CHMBR 1	1	
12	537-14184-00-00	. GASKET, FLOAT CHMBR . . .	1	
13	(537-14115-00-00)	PLUG, SCREW	1	
14	278-14117-00-00	. WASHER, PLUG SCREW	1	
15	98503-04014-00	. SCREW, PAN HEAD	4	
16	92901-04100-00	. WASHER, SPRING	4	
17	537-14122-00-00	. SCREW, THROTTLE	1	
18	537-14161-00-00	. NUT, CABLE ADJUSTING . . .	1	
19	214-14147-00-00	. O-RING	1	
20	10W-14104-00-00	. AIR SCREW SET	1	
21	174-14134-00-00	. SPRING, AIR ADJUSTING . . .	1	
22	354-14147-00-00	. O-RING	1	
23	278-14141-52-00	. NOZZLE, MAIN	1	
24	(537-14112-20-00)	VALVE, THROTTLE 1	1	
25	275-14116-10-00	. NEEDLE	1	
26	164-14137-00-00	. CLIP	1	
27	537-14136-00-00	. SEAT, SPRING	1	

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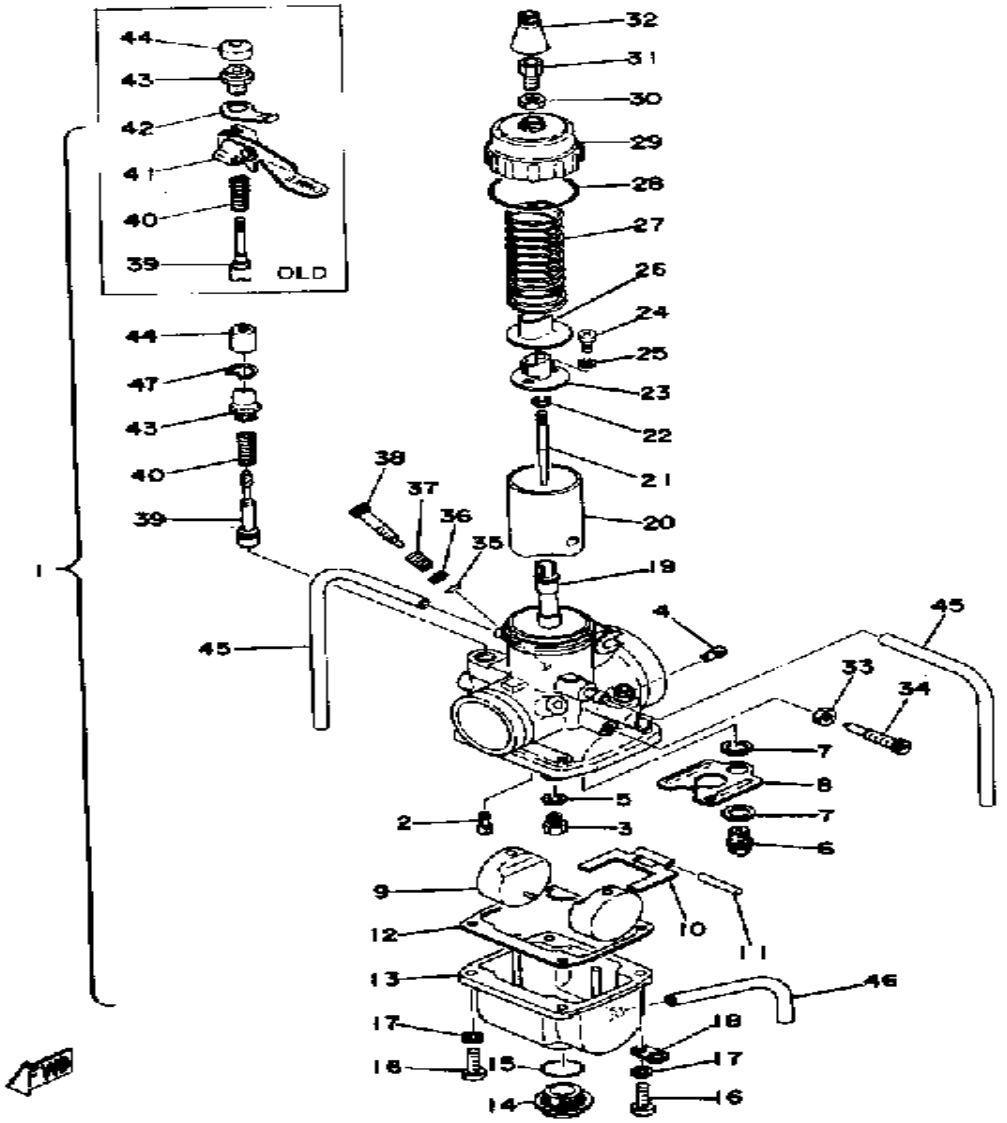
CARBURETOR (YZ100C)



Ref. No.	Part Number	Description	Qty	Remarks
28	537-14131-00-00	. SPRING, THRTL VALVE	1	
29	(312-14158-00-00)	TOP, MIXING CHAMBER	1	
30	802-14161-00-00	. NUT, CABLE ADJUSTING . . .	1	
31	360-14124-20-00	. SCREW, CABLE ADJUSTING	1	
32	(525-14169-00-00)	CAP	1	
33	174-14171-00-00	. PLUNGER, STARTER	1	
34	500-14135-00-00	. SPRING, PLUNGER	1	
35	802-14173-00-00	. COVER, PLUNGER CAP	1	
36	802-14174-00-00	. CAP, PLUNGER	1	
37	537-14178-00-00	. PLATE, STARTER LVR	1	
38	537-14175-00-00	. LEVER, STARTER 1	1	
39	537-14162-00-00	. BOLT, HOLDING	1	
40	310-14196-00-00	. PIPE, OVERFLOW	1	
41	183-14197-01-00	. PIPE, AIRVENT	1	

CARBURETOR (mfr.) (type) (I.D. number)	Mikuni / VM30SS / 1J400
Main Jet	No. 190
Needle Jet	O-2 (16B)
Jet Needle/Clip Position	6DP10-3
Cutaway	2.0
Pilot Jet	No. 40
Air Jet	2.5
Starter Jet	No. 80
Air Screw (turns out)	1¾
Float Level	16.5 ± 1.0mm

CARBURETOR (YZ125X)

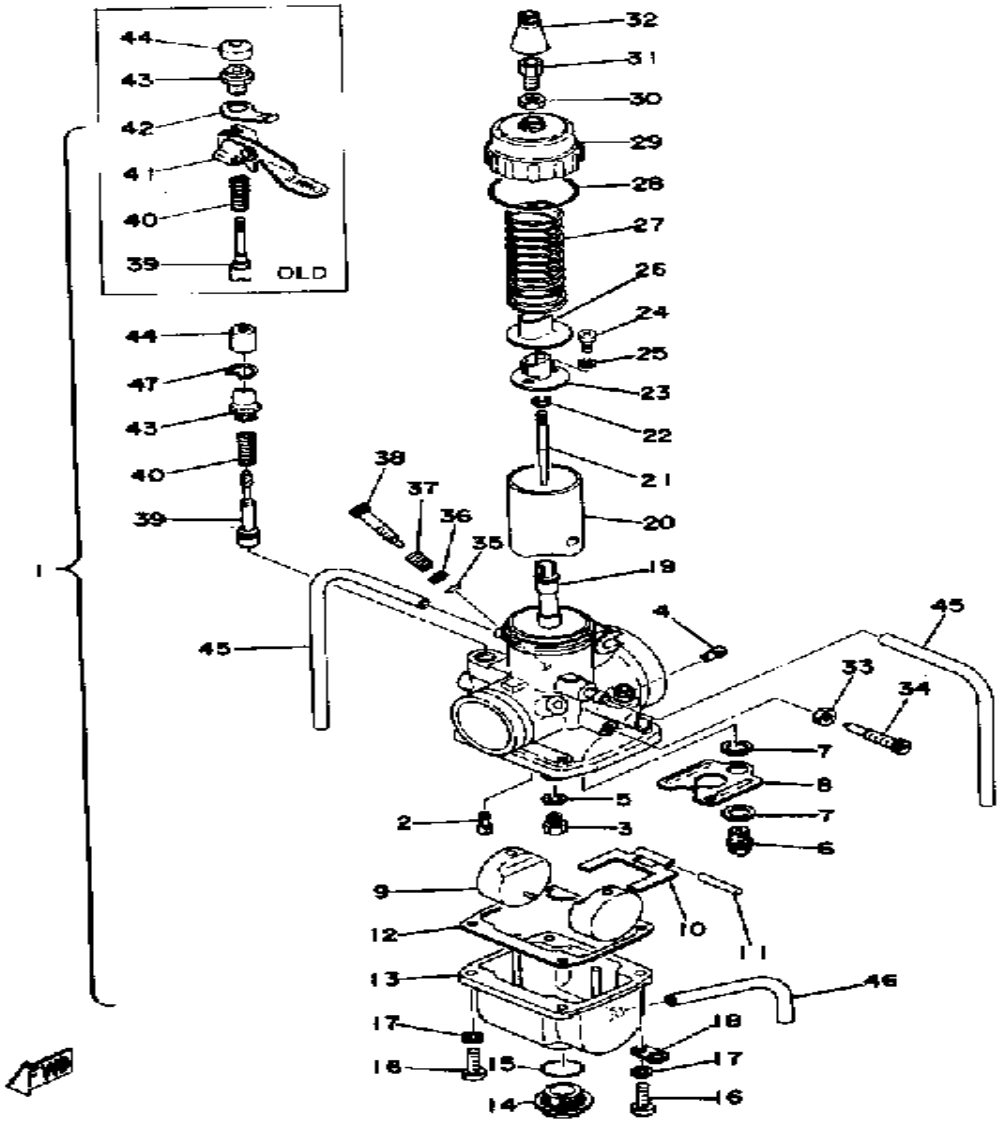


CARBURETOR (mfr.) (type) (I.D. number)	Mikuni / VM34SS / 1G800
Main Jet	No. 310
Needle Jet	P-8
Jet Needle/Clip Position	6F15-2
Cutaway	3.5
Pilot Jet	No. 60
Air Jet	2.0
Starter Jet	No. 80
Air Screw (turns out)	1.0
Float Level	23.5 ± 1.0mm

Ref. No.	Part Number	Description	Qty	Remarks
1	(1G8-14101-01-00)	CARBURETOR ASSEMBLY 1 0 0	1	
	(1G8-14101-01-00)	CARBURETOR ASSEMBLY 1 0 0	1	9015
2	193-14142-60-00	. JET, PILOT #60 (60)	1	
3	137-14143-60-A0	. JET, MAIN (# 300)	1	U.R.
	137-14143-62-A1	. JET, MAIN (#310)	1	U.R.äSTD
	137-14143-64-00	. JET, MAIN (#320)	1	U.R.
4	239-14172-20-00	. PILOT JET, AIR (2.0)	1	
5	(1G8-14153-00-00)	. WASHER, MAIN JET	1	
6	24X-14107-33-00	. NEEDLE VALVE SET (#3.3)	1	
7	239-14195-00-00	. WASHER, NEEDLE VALVE	2	
8	483-14146-00-00	. PLATE	1	
9	310-14185-00-00	. FLOAT	2	
10	310-14187-00-00	. ARM, FLOAT	1	YZ125X
11	127-14186-00-00	. PIN, FLOAT	1	
12	483-14184-00-00	. GASKET, FLOAT CHMBR	1	
13	(310-14181-16-00)	. BODY, FLOAT CHMBR 1	1	
14	500-14115-00-00	. PLUG, SCREW	1	
15	558-14147-00-00	. O-RING	1	
16	98580-05016-00	. SCREW, PAN HEAD (98501-05016)	4	
17	92990-05100-00	. WASHER, SPRING	4	
18	313-14146-00-00	. PLATE	2	
19	239-14141-48-00	. NOZZLE, MAIN P 8	1	
20	(509-14112-35-00)	. VALVE, THROTTLE 1	1	
21	239-14116-15-00	. NEEDLE (6F15-3)	1	
22	164-14137-00-00	. CLIP	1	
23	509-14274-00-00	. CONNECTOR	1	
24	98580-03008-00	. SCREW, PAN HEAD		

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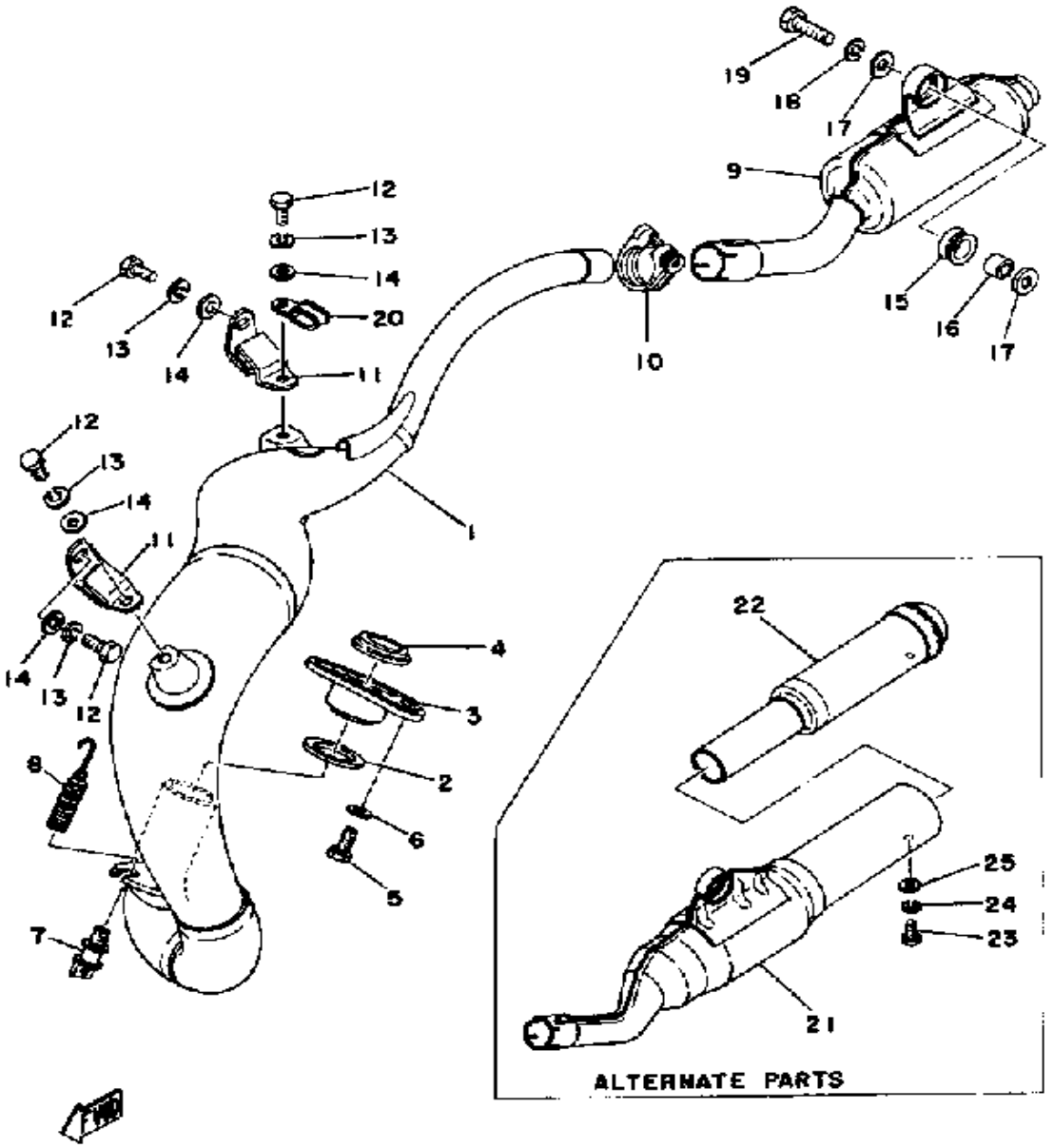
CARBURETOR (YZ125X)



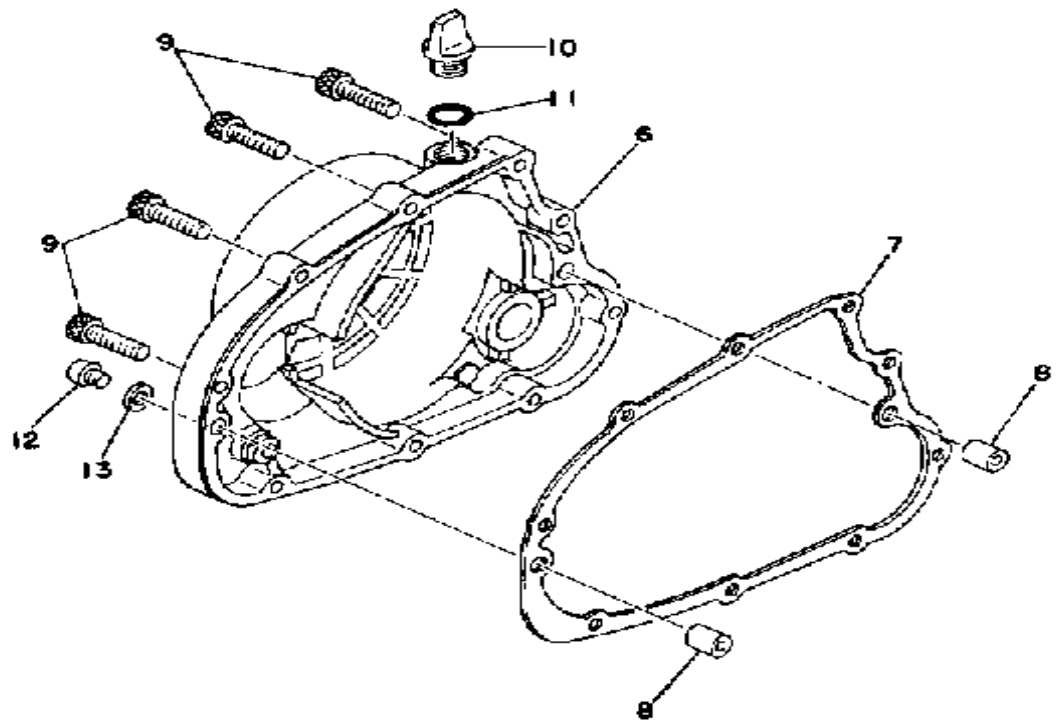
Ref. No.	Part Number	Description	Qty	Remarks
25	92990-03100-00	. WASHER, SPRING (92901-03100)	2	
26	509-14136-00-00	. SEAT, SPRING	1	
27	363-14131-00-00	. SPRING, THROTTLE VALVE	1	
28	93210-40289-00	. O-RING	1	
29	(509-14158-00-00)	. TOP, MIXING CHAMBER	1	
30	802-14161-00-00	. NUT, CABLE ADJUSTING	1	
31	360-14124-20-00	. SCREW, CABLE ADJUSTING	1	
32	(525-14169-00-00)	. CAP	1	
33	127-14161-00-00	. NUT, CABLE ADJUSTING	1	
34	24X-14103-00-00	. THROTTLE SCREW SET	1	
35	812-14147-00-00	. O-RING	1	
36	812-14235-00-00	. WASHER, NEEDLE	1	YZ125X
37	137-14134-00-00	. SPRING, AIR ADJUSTING	1	
38	1G8-14123-00-00	. SCREW, AIR ADJUSTING	1	
39	(1G8-14171-00-00)	. PLUNGER, STARTER	1	901-
	174-14171-00-00	. PLUNGER, STARTER	1	
40	156-14135-00-00	. SPRING, PLUNGER	1	901-
	256-14135-00-00	. SPRING, PLUNGER	1	
41	UNA-VAILA-BL-EI	0 0	3	901-
42	UNA-VAILA-BL-EI	0 0	3	901-
43	(152-14171-00-00)	. PLUNGER, STARTER 0 0	1	901-
	802-14174-00-00	. CAP, PLUNGER	1	
44	637-14173-00-00	. COVER, PLUNGER CAP	1	901-
	802-14173-00-00	. COVER, PLUNGER CAP	1	
45	310-14197-00-00	. PIPE, AIRVENT	2	
46	2J2-14196-00-00	. PIPE	1	
47	353-14138-00-00	. CLIP, PLUNGER	1	901-

CARBURETOR (mfr.) (type) (I.D. number)	Mikuni / VM34SS / 1G800
Main Jet	No. 310
Needle Jet	P-8
Jet Needle/Clip Position	6F15-2
Cutaway	3.5
Pilot Jet	No. 60
Air Jet	2.0
Starter Jet	No. 80
Air Screw (turns out)	1.0
Float Level	23.5 ± 1.0mm

EXHAUST



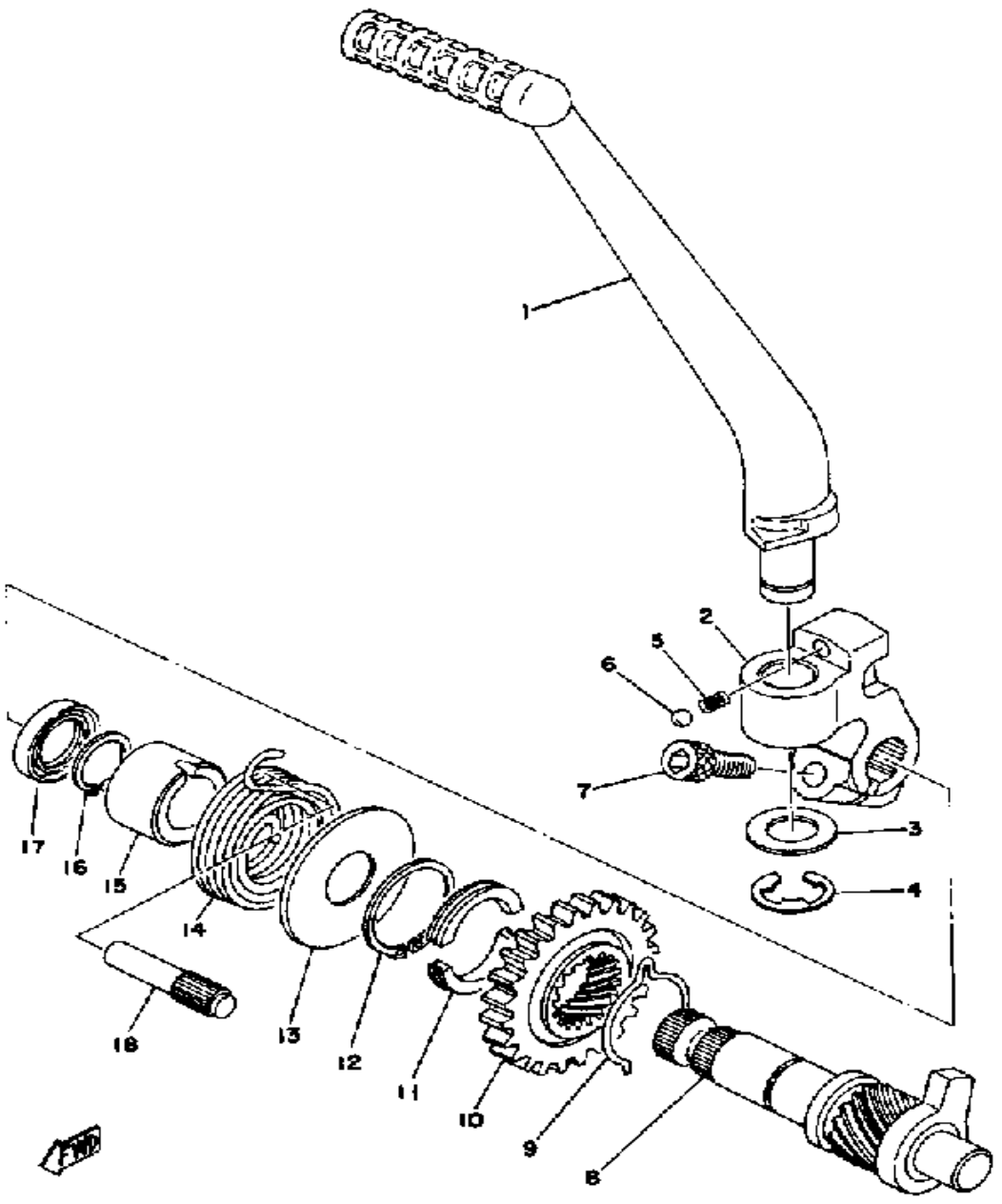
Ref. No.	Part Number	Description	Qty	Remarks
1	(1G8-14610-00-00)	EXHAUST PIPE ASSEMBLY L	1	
	(1J4-14610-00-00)	EXHAUST PIPE ASSEMBLY L	1	
2	248-14623-00-00	GASKET, EXST PIPE	1	
3	2K5-14612-00-00	NUT, RING	1	
4	152-14613-00-00	GASKET, EXST PIPE	1	
5	97313-06016-00	BOLT, HEXAGON	2	
6	92995-06100-00	WASHER, SPRING	2	
7	409-14684-00-00	BOLT, HOOK	1	
8	90507-20012-00	SPRING, TENSION (145-14683-00)	1	
9	1G8-14753-01-00	SILENCER, EXHAUST (1G8-14753-00)	1	
10	537-14788-00-00	BAND, SILENCER	1	
11	537-14771-01-00	STAY, MUFFLER 1	2	
12	97313-06016-00	BOLT, HEXAGON	4	
13	92995-06100-00	WASHER, SPRING	4	
14	90201-07081-00	WASHER, PLATE	4	
15	565-14747-00-00	DAMPER, MUFFLER	1	
16	90387-08258-00	COLLAR	1	
17	90201-08753-00	WASHER, PLATE	2	
18	92990-08100-00	WASHER	1	
19	97313-08030-00	BOLT, HEXAGON	1	
20	90461-06M01-00	CLAMP	1	
21	(1G8-14753-10-00)	SILENCER, EXHAUST	1	ALTERNATE PARTS
22	(1G8-14752-10-00)	PIPE, OUTLET	1	ALTERNATE PARTS
23	97013-06012-00	BOLT	1	ALTERNATE PARTS
24	92995-06100-00	WASHER, SPRING	1	ALTERNATE PARTS
25	92990-06200-00	WASHER	1	ALTERNATE PARTS



CRANKCASE COVER

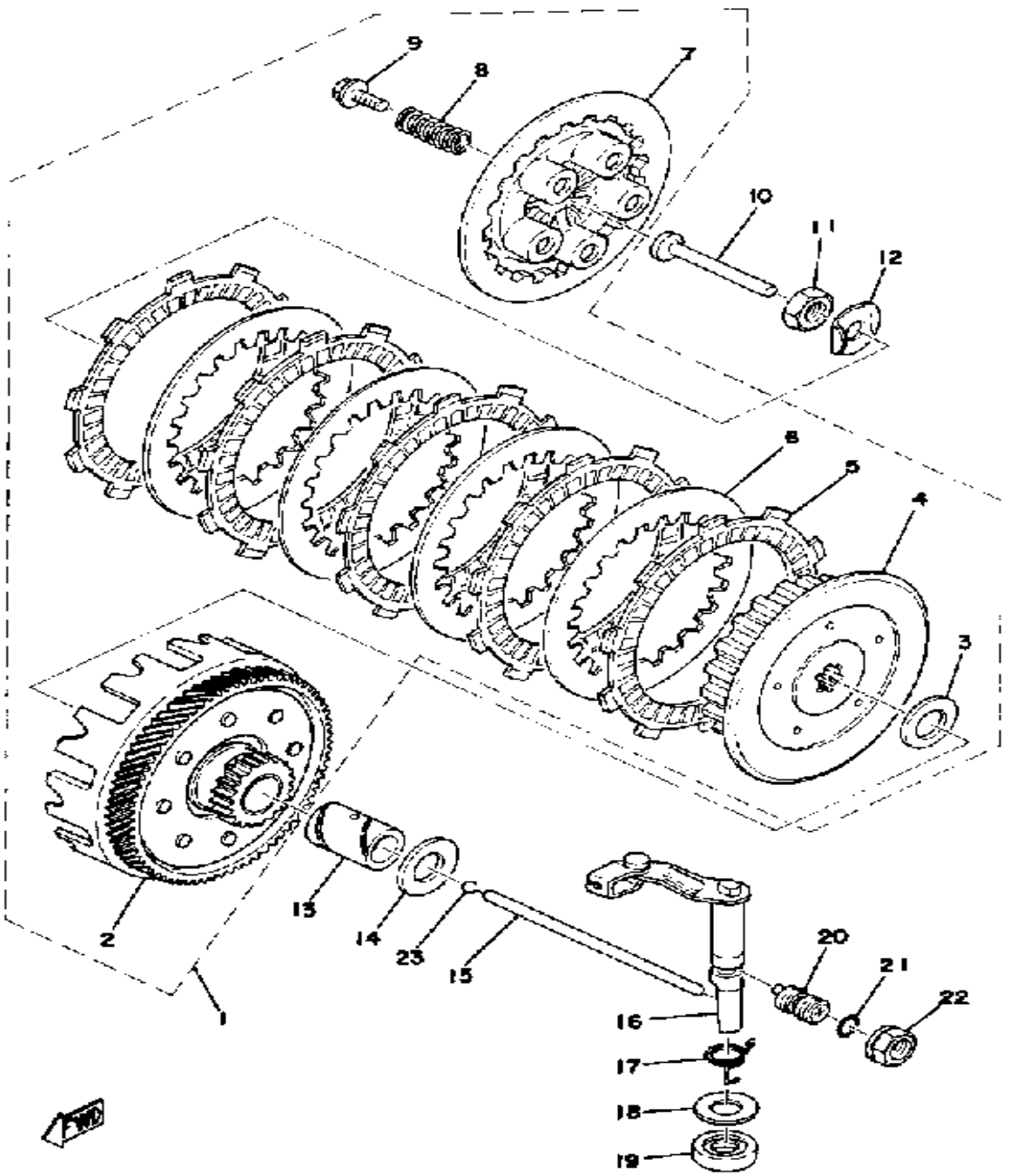
Ref. No.	Part Number	Description	Qty	Remarks
1	1G8-15411-00-00	COVER, CRANKCASE L	1	
2	1G8-15421-00-00	COVER, CRANKCASE R	1	
3	1G8-15455-00-00	GASKET 1	1	
4	91316-06025-00	BOLT	2	
5	90110-06138-00	BOLT, HEX SKT HEAD	4	
6	(537-15431-01-00)	COVER, CRANKCASE 3	1	
7	537-15451-00-00	GASKET, CRCS COVER	1	
8	99530-10014-00	PIN, DOWEL	2	
9	90110-06138-00	BOLT, HEX SKT HEAD	9	
10	1G8-15362-00-00	PLUG, OIL LEVEL	1	
11	93210-14104-00	O-RING	1	
12	98506-06008-00	SCREW, PAN HEAD (92506-06008-00)	1	
13	90430-06016-00	GASKET	1	

KICK-STARTER



Ref. No.	Part Number	Description	Qty	Remarks
1	1G8-15611-00-33	CRANK, KICK	1	YAMAHA BLK
2	1T9-15621-00-00	BOSS, KICK CRANK	1	YAMAHA BLK
3	90201-15234-00	WASHER, PLATE	1	
4	99006-10600-00	CIRCLIP	1	
5	90501-12081-00	SPRING, COMPRESSION	1	
6	93507-32031-00	BALL	1	
7	91316-08025-00	BOLT, SOCKET HEAD	1	
8	525-15660-01-00	KICK AXLE ASSEMBLY	1	
9	90468-26048-00	CLIP	1	
10	315-15641-00-00	GEAR, KICK (27T)	1	
11	248-15654-00-00	HOLDER, KICK GEAR	2	
12	99009-30400-00	CIRCLIP	1	
13	401-15676-00-00	COVER, SPRING	1	
14	90508-26041-00	SPRING, TORSION	1	
15	401-15666-00-00	SPACER	1	
16	99009-17400-00	CIRCLIP	1	
17	93101-17062-00	OIL SEAL	1	
18	257-15668-00-00	STOPPER	1	

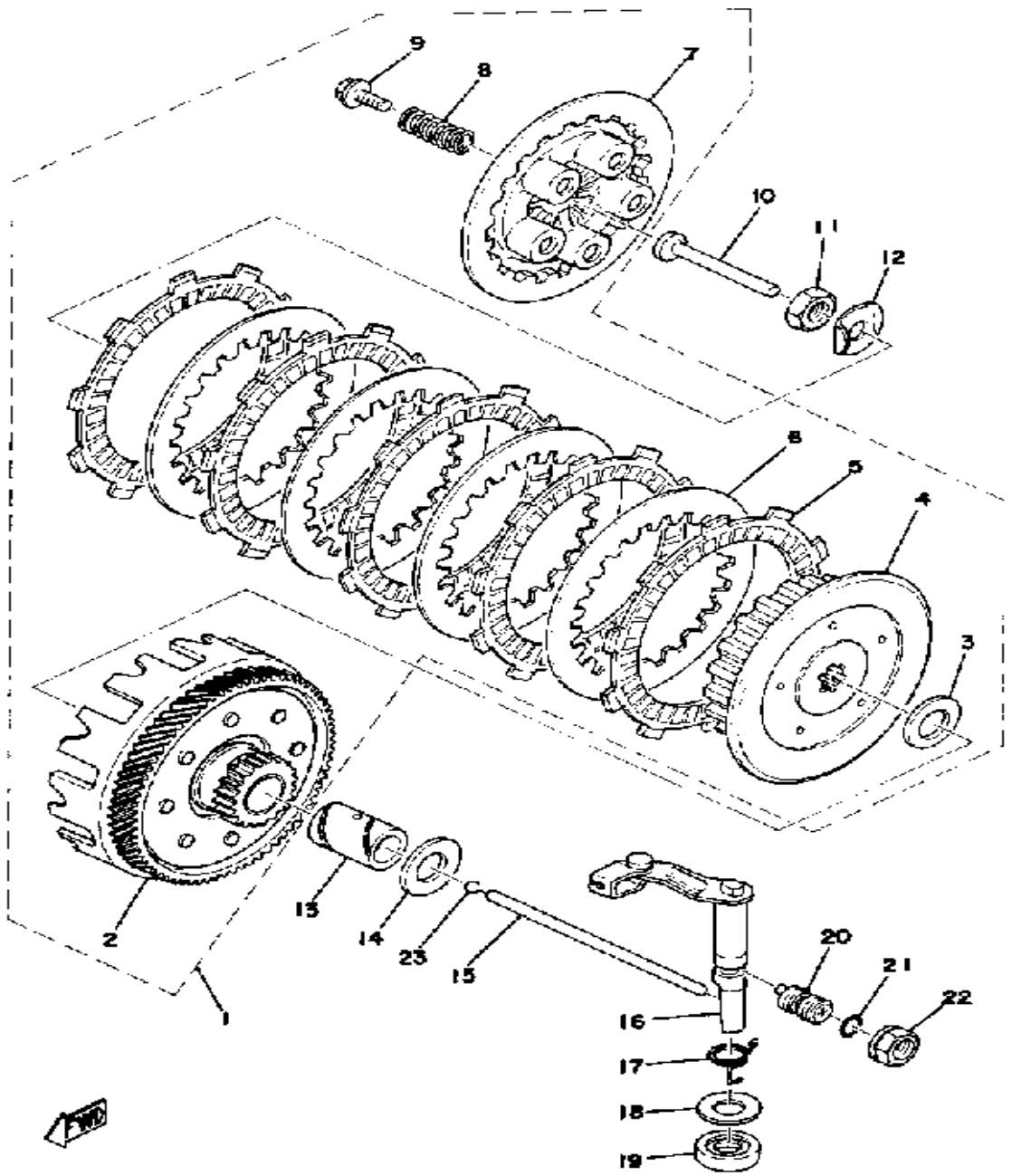
CLUTCH



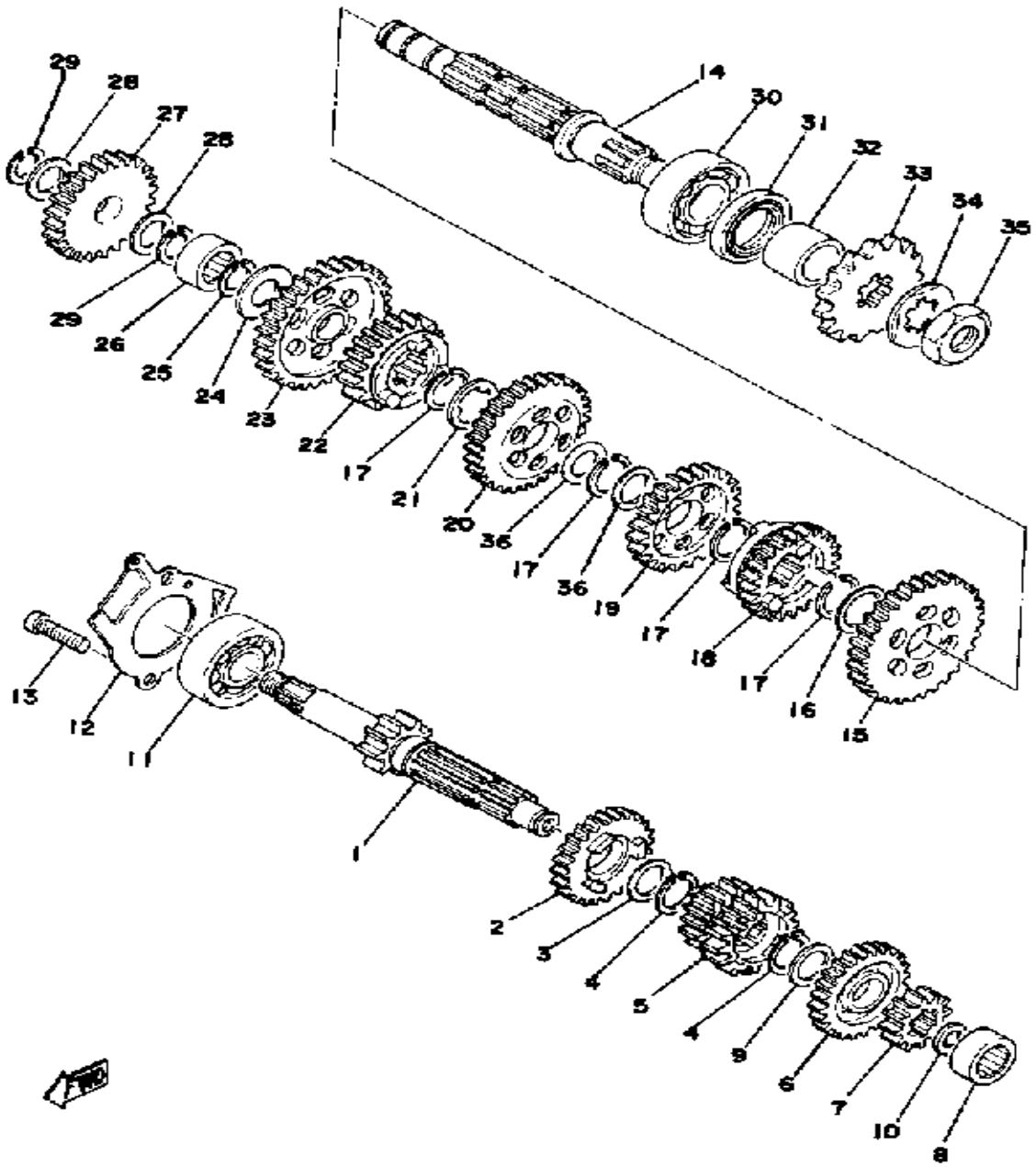
Ref. No.	Part Number	Description	Qty	Remarks
1	(1G8-16301-00-00)	CLUTCH ASSEMBLY	1	
	(1J4-16301-00-00)	CLUTCH ASSEMBLY	1	
2	(1G8-16150-00-00)	PRI DRVN GEAR	1	
	525-16150-00-00	. PRI DRVN GEARGEAR (74T)	1	
3	122-16164-00-00	. PLATE, THRUST 2	1	
4	1G8-16371-00-00	. BOSS, CLUTCH	1	
	1J4-16371-00-00	. BOSS, CLUTCH	1	
5	537-16321-00-00	. PLATE, FRICTION	5	
	537-16321-00-00	. PLATE, FRICTION	6	
6	137-16325-70-00	. PLATE, CLUTCH 2	4	
	137-16325-70-00	. PLATE, CLUTCH 2	5	
7	(537-16351-00-00)	PLATE, PRESSURE 1 0 0	1	
	525-16351-00-00	. PLATE, PRESSURE 1	1	
8	90501-20361-00	. SPRING, COMPRESSION	5	
9	90159-05011-00	. SCREW, WITH WASHER	5	
10	137-16356-00-00	ROD, PUSH 1	1	
11	90170-14171-00	NUT	1	
12	90215-14204-00	WASHER, LOCK	1	
13	90560-17147-00	SPACER	1	
14	90201-17543-00	WASHER, PLATE	1	
15	1W1-16357-00-00	. ROD, PUSH 2	1	M7-015
	93503-16010-00	. BALL	1	SEE NOTE
	99999-00910-00	PUSH ROD ASSEMBLY	1	
16	525-16380-00-00	PUSH LEVER ASSEMBLY	1	
17	90508-14132-00	SPRING, TORSION	1	
18	90201-14217-00	WASHER, PLATE	1	
19	93104-14059-00	OIL SEAL, SO-TYPE	1	
20	90149-12097-00	SCREW	1	
21	93210-10096-00	O-RING	1	

CONTINUED ON NEXT FRAME ➤

CLUTCH



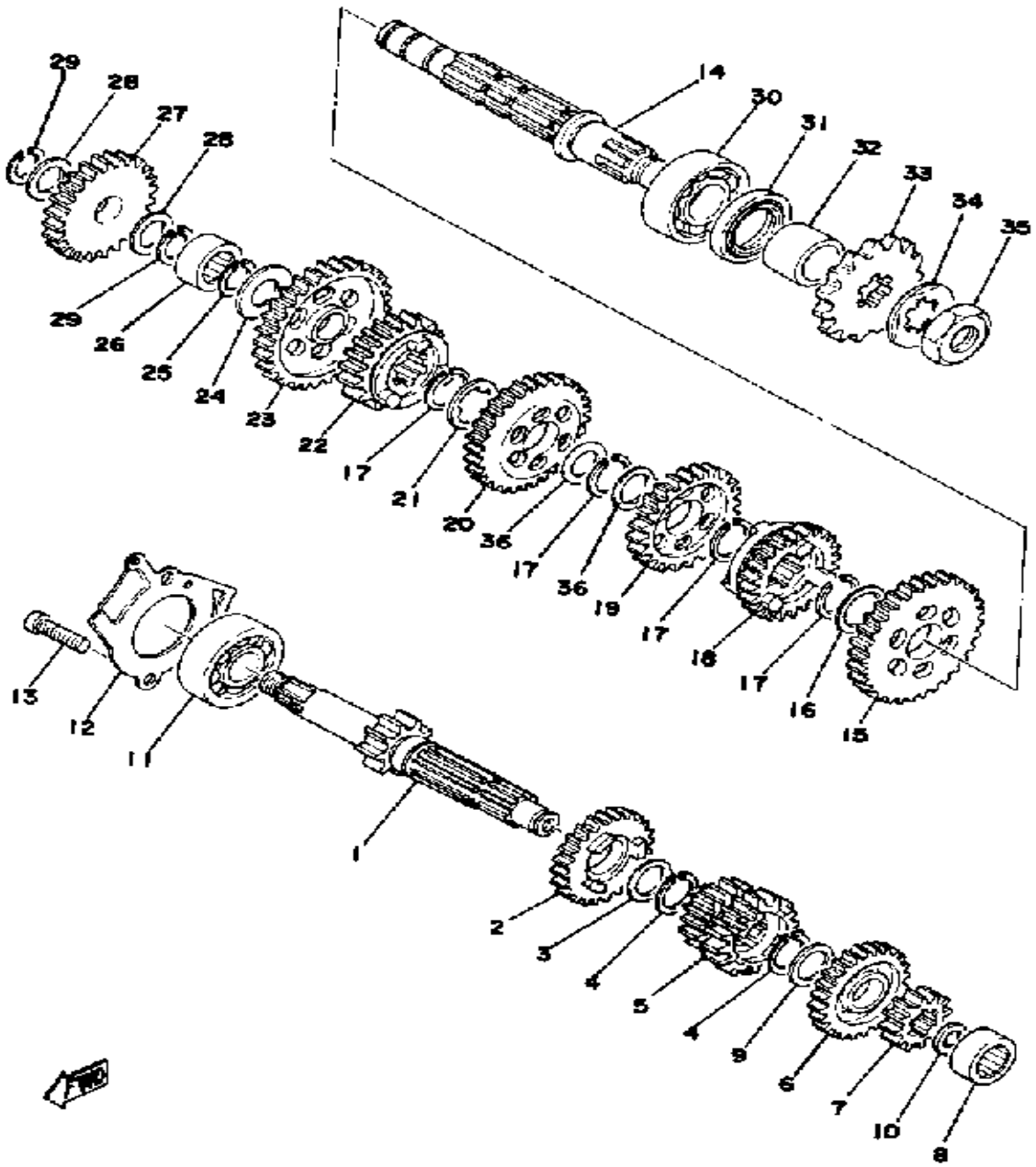
Ref. No.	Part Number	Description	Qty	Remarks
22	90179-12197-00	NUT	1	
23	93503-16010-00	BALL	1	M7-015 SEE NOTE



TRANSMISSION

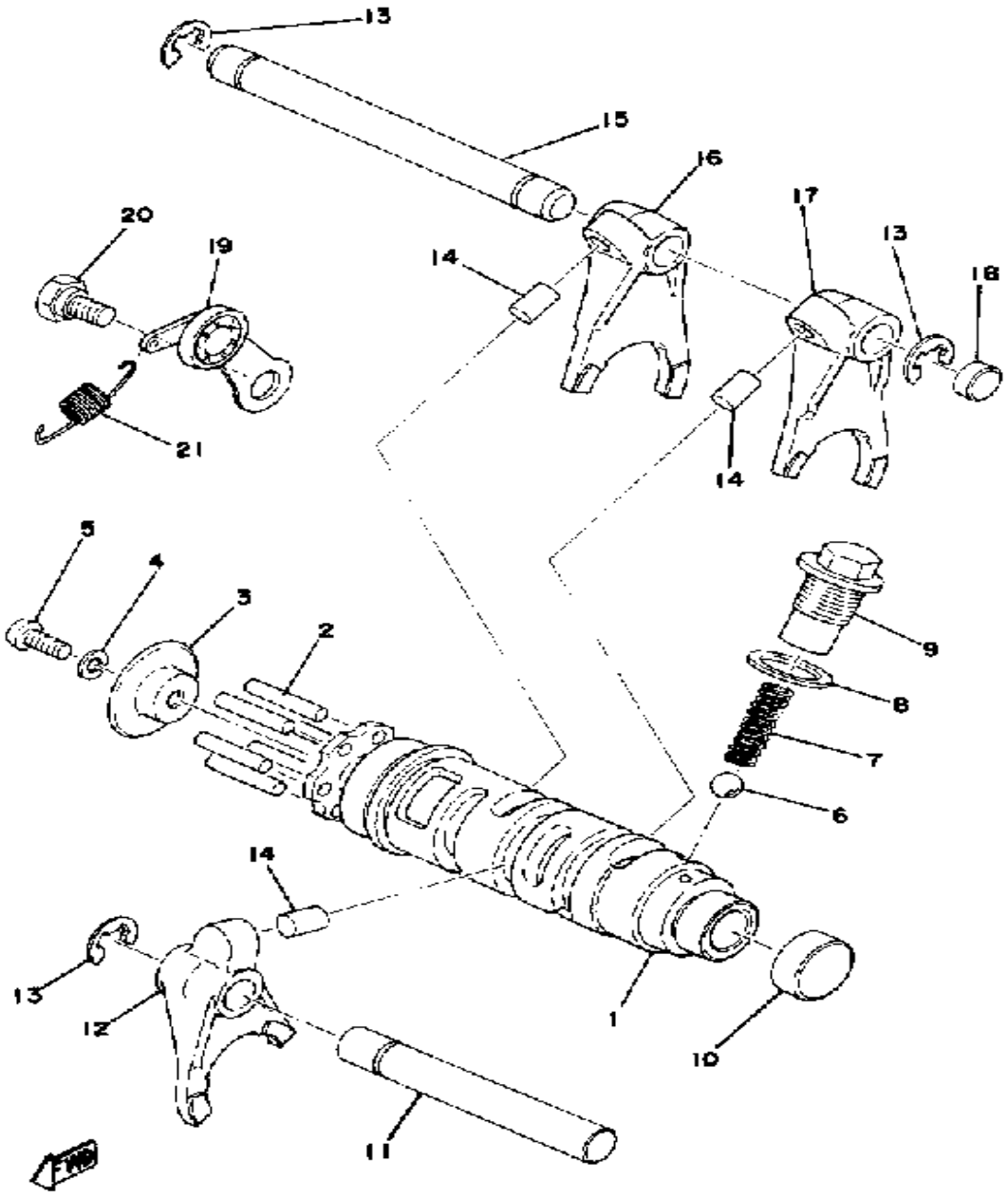
Ref. No.	Part Number	Description	Qty	Remarks
1	(1G8-17411-00-00)	AXLE, MAIN	1	
2	537-17151-00-00	GEAR, 5TH PINION	1	
3	90201-20266-00	WASHER, PLATE (1.0T)	1	
4	93410-20038-00	CIRCLIP	2	
5	(537-17131-01-00)	GEAR, 3RD PINION	1	
6	(537-17161-00-00)	GEAR, 6TH PINION	1	
7	(537-17121-00-00)	GEAR, 2ND PINION	1	
8	93311-31522-00	BEARING, CYLINDER.# 1	1	
9	90201-20266-00	WASHER, PLATE (1.0T)	1	
10	90201-15564-00	WASHER, PLATE	1	U.R.
	90201-15701-00	WASHER, PLATE (1.0T)	1	U.R.
11	93306-30309-00	BEARING	1	
12	1G8-17471-00-00	PLATE, COVER	1	470-100C 001280-125X
13	97013-06012-00	BOLT	2	470-100C 001280-125X
	98580-06012-00	SCREW, PAN HEAD	2	
14	(537-17421-00-00)	AXLE, DRIVE	1	
15	(537-17221-01-00)	GEAR, 2ND WHEEL	1	
16	90201-22555-00	WASHER, PLATE	1	
17	93410-22039-00	CIRCLIP	4	
18	(537-17261-01-00)	GEAR, 6TH WHEEL	1	
19	(537-17241-02-00)	GEAR, 4TH WHEEL	1	
20	(537-17231-02-00)	GEAR, 3RD WHEEL	1	
21	90209-18135-00	WASHER	1	
22	537-17251-01-00	GEAR, 5TH WHEEL	1	
23	(537-17211-00-00)	GEAR, 1ST WHEEL	1	
24	164-17427-00-06	SHIM 1 (0.6T)	1	
25	93440-15012-00	CIRCLIP	1	
26	93311-31567-00	BEARING, CYLINDRICAL	1	
27	525-15651-00-00	GEAR, KICK IDLE (25T)	1	

CONTINUED ON NEXT FRAME ➤



TRANSMISSION

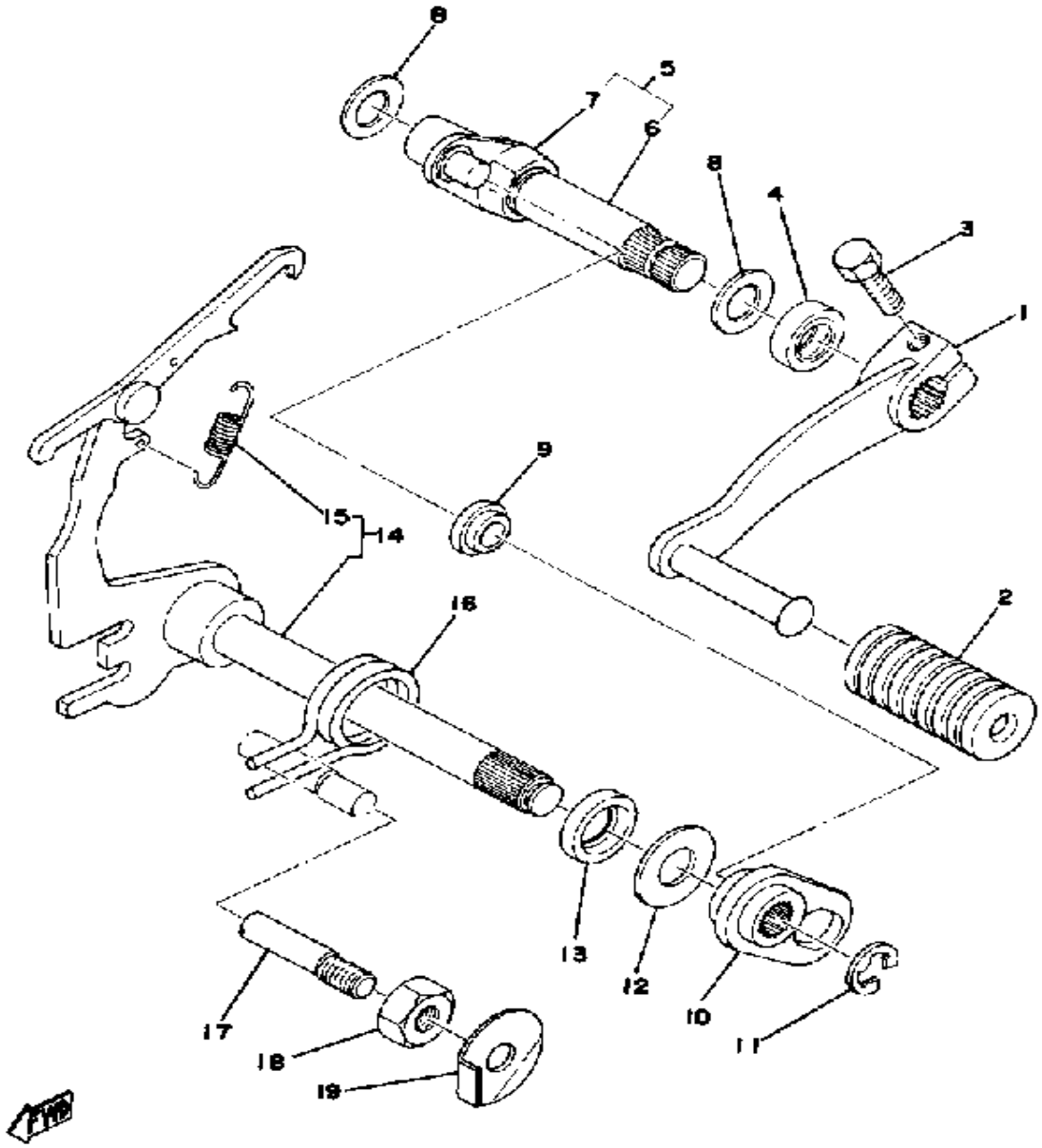
Ref. No.	Part Number	Description	Qty	Remarks
28	137-17417-00-05	SHIM 1 (0.5T)	2	
29	93440-15012-00	CIRCLIP	2	
30	93306-20458-00	BEARING	1	
31	93102-26042-00	OIL SEAL	1	
32	90387-202A0-00	COLLAR	1	
33	93832-11007-00	SPROCKET, DRIVE 11T	1	U.R.
	93832-12014-00	SPROCKET, DRIVE	1	U.R. STD
	93832-13027-00	SPROCKET, DRIVE	1	U.R.
34	90215-16124-00	WASHER, LOCK	1	
	90215-16127-00	WASHER, LOCK	1	
35	90179-16018-00	NUT	1	
	90179-16226-00	NUT	1	
36	90201-22629-00	WASHER, PLATE	1	M6-007



SHIFTER 1

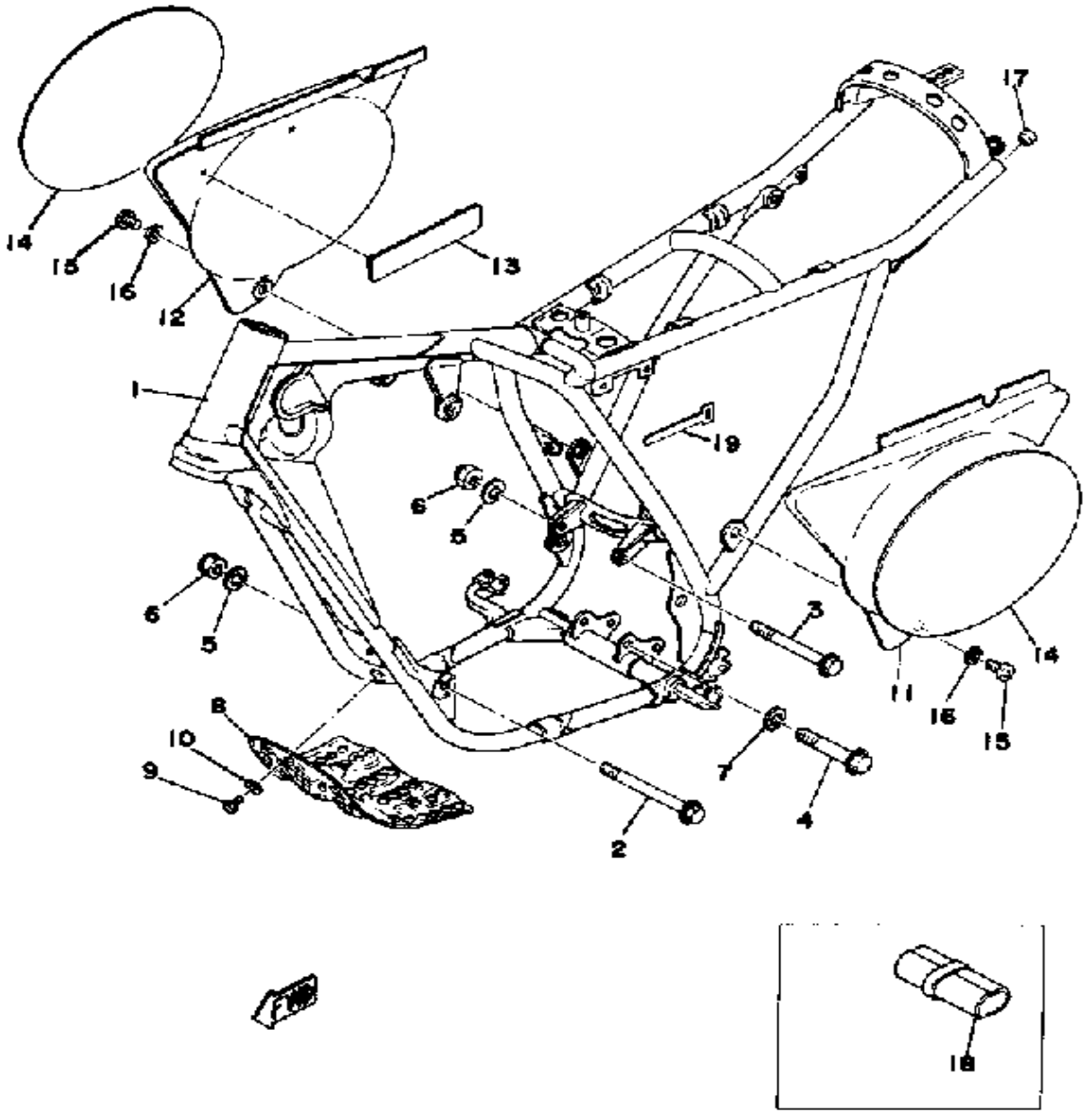
Ref. No.	Part Number	Description	Qty	Remarks
1	1G8-18540-00-00	SHIFT CAM ASSEMBLY	1	
2	93604-22050-00	PIN, DOWEL	6	
3	525-18561-00-00	PLATE, SIDE 1	1	
4	92990-05100-00	WASHER, SPRING	1	
5	98580-05012-00	SCREW, PAN HEAD	1	
6	93505-16006-00	BALL	1	
7	90501-12083-00	SPRING, COMPRESSION (174-18558-00)	1	
8	137-15353-00-00	GASKET, DRAIN	1	
9	90109-14385-00	BOLT	1	
10	90338-20023-00	PLUG	1	
11	(257-18531-00-00)	BAR, SHIF FRK GDE 1	1	
12	(525-18512-00-00)	FORK, SHIFT 2	1	
13	99001-08600-00	CIRCLIP	3	
14	90250-06013-00	PIN, STRAIGHT	3	
15	363-18535-00-00	BAR, SHIF FRK GDE 2	1	
16	525-18513-00-00	FORK, SHIFT 3	1	
17	537-18511-00-00	FORK, SHIFT 1	1	
18	90338-10063-00	PLUG, SPEC''L SHAPE	1	
19	(537-18140-00-00)	STOPPER LEVER ASSEMBLY 0 0	1	
	1G8-18140-00-00	STOPPER LEVER ASSEMBLY	1	
20	90109-06001-00	BOLT	1	
21	90506-09112-00	SPRING, TENSION	1	

SHIFTER 2



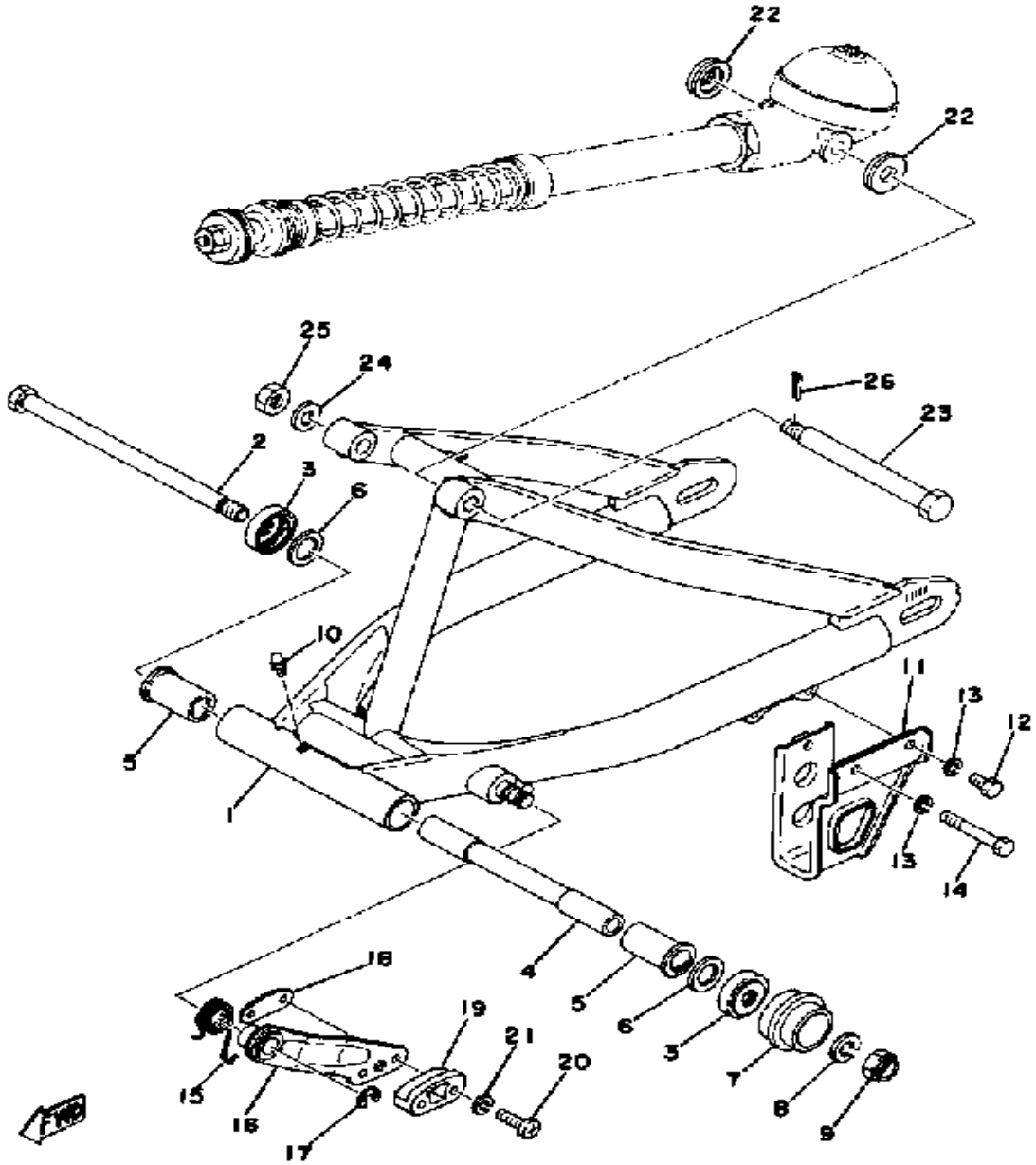
Ref. No.	Part Number	Description	Qty	Remarks
1	2W5-18111-00-00	PEDAL, SHIFT	1	YAMAHA BLK
2	132-18113-01-00	COVER, SHIFT PEDAL	1	
3	97016-06020-00	BOLT	1	
4	93109-12012-00	OIL SEAL	1	
5	401-18102-01-00	SHIFT SHAFT ASSEMBLY 2	1	
6	401-18155-02-00	. SHAFT, SHIFT 2	1	
7	401-18151-00-00	. LEVER, SHIFT 3	1	
8	401-18334-00-00	SHIM	2	
9	401-18178-00-00	ROLLER, SHIFT LEVER	1	
10	401-18152-01-00	LEVER, SHIFT 4	1	
11	99001-08600-00	CIRCLIP	1	
12	90201-12575-00	WASHER, PLATE	1	
13	93101-12060-00	OIL SEAL	1	
14	525-18101-01-00	SHIFT SHAFT ASSEMBLY 1	1	
15	90506-09009-00	. SPRING, TENSION	1	
16	90508-25273-00	SPRING, TORSION	1	
17	90149-08096-00	SCREW, SPEC''L SHAPE	1	
18	90170-08029-00	NUT	1	
19	90215-08014-00	WASHER, LOCK	1	

FRAME SIDE COVER



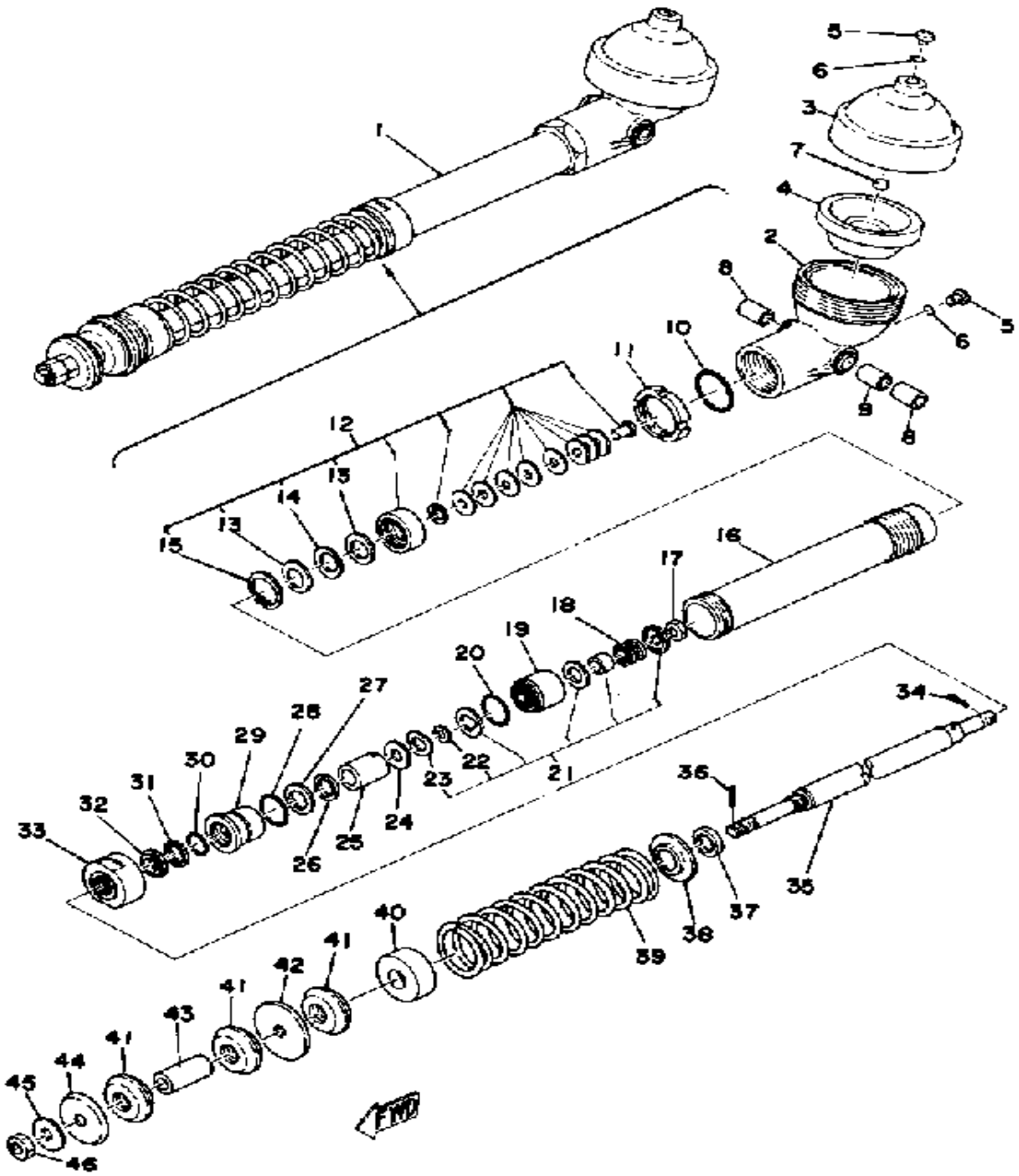
Ref. No.	Part Number	Description	Qty	Remarks
1	(1G8-21110-01-33)	FRAME	1	YAMAHA BLK
2	90105-08024-00	BOLT, WASHER BASED	1	M8-120L
3	90105-08120-00	BOLT, WASHER BASED	1	M8-105L
4	90105-10037-00	BOLT, WASHER BASED	1	M10-80L
5	90209-08050-00	WASHER, SPEC''L SHAP	2	
6	90185-08089-00	NUT, SELF-LOCKING	2	
7	92990-10100-00	LOCKWASHER	1	
8	(537-21471-00-00)	PROTECTOR, ENGINE	1	
9	97013-06012-00	BOLT	4	
10	92901-06600-00	WASHER	4	
11	537-21711-00-00	COVER, SIDE 1	1	COMP. YELLOW
12	537-21721-00-00	COVER, SIDE 2	1	COMP. YELLOW
13	537-21732-00-00	SEAL 1	1	
14	(401-21787-00-00)	EMBLEM 7	2	
15	98903-06016-00	SCREW, BIND	2	
16	90201-06067-00	WASHER, PLATE	2	
17	(537-25139-00-00)	PLUG, BLIND	2	
18	(401-28100-11-00)	TOOL KIT	1	
19	341-26397-01-00	BAND	1	

REAR ARM



Ref. No.	Part Number	Description	Qty	Remarks
1	(1G8-22110-01-33)	REAR ARM	1	YAMAHA BLK
	(1J4-22110-00-33)	REAR ARM	1	YAMAHA BLK
2	537-22141-01-00	SHAFT, PIVOT	1	
3	401-22128-01-00	SEAL, GUARD	2	
4	18G-22124-00-00	BUSH 2	1	
5	90386-18028-00	BUSH	2	
6	401-22127-00-00	SHIM	1	
7	537-22151-00-00	SEAL, GUARD	1	
8	92901-12100-00	WASHER, SPRING	1	
9	90185-12046-00	NUT, SELF-LOCKING	1	
10	93700-06005-00	NIPPLE, GREASE	1	
11	2W6-22153-00-00	GUARD, CHAIN	1	YAMAHA BLK
12	97301-06014-00	BOLT, HEXAGON	1	
13	92995-06100-00	WASHER, SPRING	2	
14	97313-06055-00	BOLT, HEXAGON (97322-06055)	1	
15	90508-32140-00	SPRING, TORSION	1	
16	(1G8-22179-00-00)	ARM, TENSIONER	1	
17	93430-10015-00	CIRCLIP, E-TYPE	1	
18	1G8-22153-01-00	GUARD, CHAIN	1	
19	ACC-11130-00-25	TENSIONER (2N0-22178-00-00)	1	
20	98503-05025-00	SCREW, PAN HEAD (98501-05025)	2	
21	92990-05100-00	WASHER, SPRING	2	
22	483-22128-00-00	COVER, THRUST 1	2	
23	90109-08300-00	BOLT	1	
24	90201-08439-00	WASHER, PLATE	1	
25	95333-08600-00	NUT, HEXAGON	1	
26	91490-20020-00	PIN, COTTER	1	

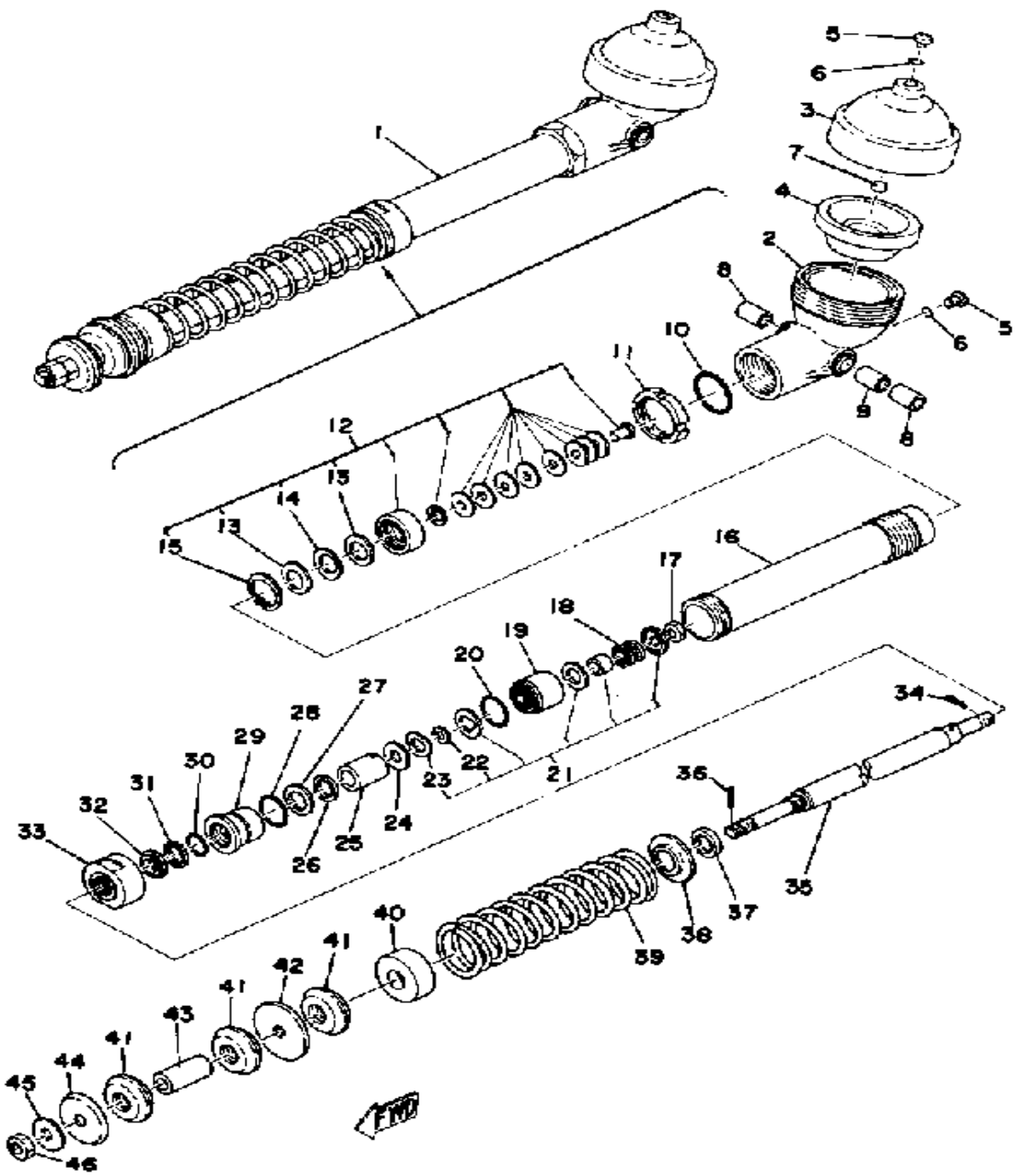
REAR CUSHION



Ref. No.	Part Number	Description	Qty	Remarks
1	(1G8-22210-01-00)	SHK/ABS ASSEMBLY, REAR .	1	
2	(509-22411-01-00)	HOUSING, MEMBRANE	1	
3	(509-22412-00-00)	CAP, HOUSING	1	
4	(483-22413-02-00)	MEMBRANE	1	
5	98901-06008-00	. SCREW, BIND	2	
6	93210-06632-00	. O-RING	2	
7	483-22419-01-00	. VALVE, RUBBER	1	
8	(90382-12019-00)	BUSH, BIMETAL SOLID	2	
9	90387-12493-00	. COLLAR (12.2-14.8-26)	1	
10	93210-42263-00	. O-RING (3.5-41.7)	1	
11	(90179-44068-00)	NUT, SPEC''L SHAPE	1	
12	(509-22406-00-00)	SPRING SEAT SB/ASSEMBLY .	1	
13	(509-22453-01-00)	PLATE, VALVE 3	2	
14	(483-22458-00-00)	LEAF, SPRING 2	1	
15	99009-35500-00	. . CIRCLIP	1	
16	(509-22471-01-00)	CYLINDER, SHOCK ABS	1	
17	90185-12119-00	. NUT, SELF-LOCKING	1	
18	(90501-29327-00)	SPRING, COMPRESSION	1	
19	(483-22431-00-00)	PISTON, SHOCK ABS	1	
20	93210-31264-00	. O-RING	1	
21	509-22405-00-00	. VALVE SUB ASSEMBLY, BTM	1	
22	(509-22435-01-00)	PLATE, VALVE 2	1	
23	(483-22436-00-00)	LEAF, SPRING 1	1	
24	(90201-12525-00)	WASHER, PLATE	1	
25	(509-22482-02-00)	STOPPER	1	
26	(90560-18143-00)	SPACER	1	
27	(483-22483-02-00)	DAMPER 1	1	
28	93210-31264-00	. O-RING	1	
29	(483-22473-00-00)	HOUSING, SEAL RING	1	

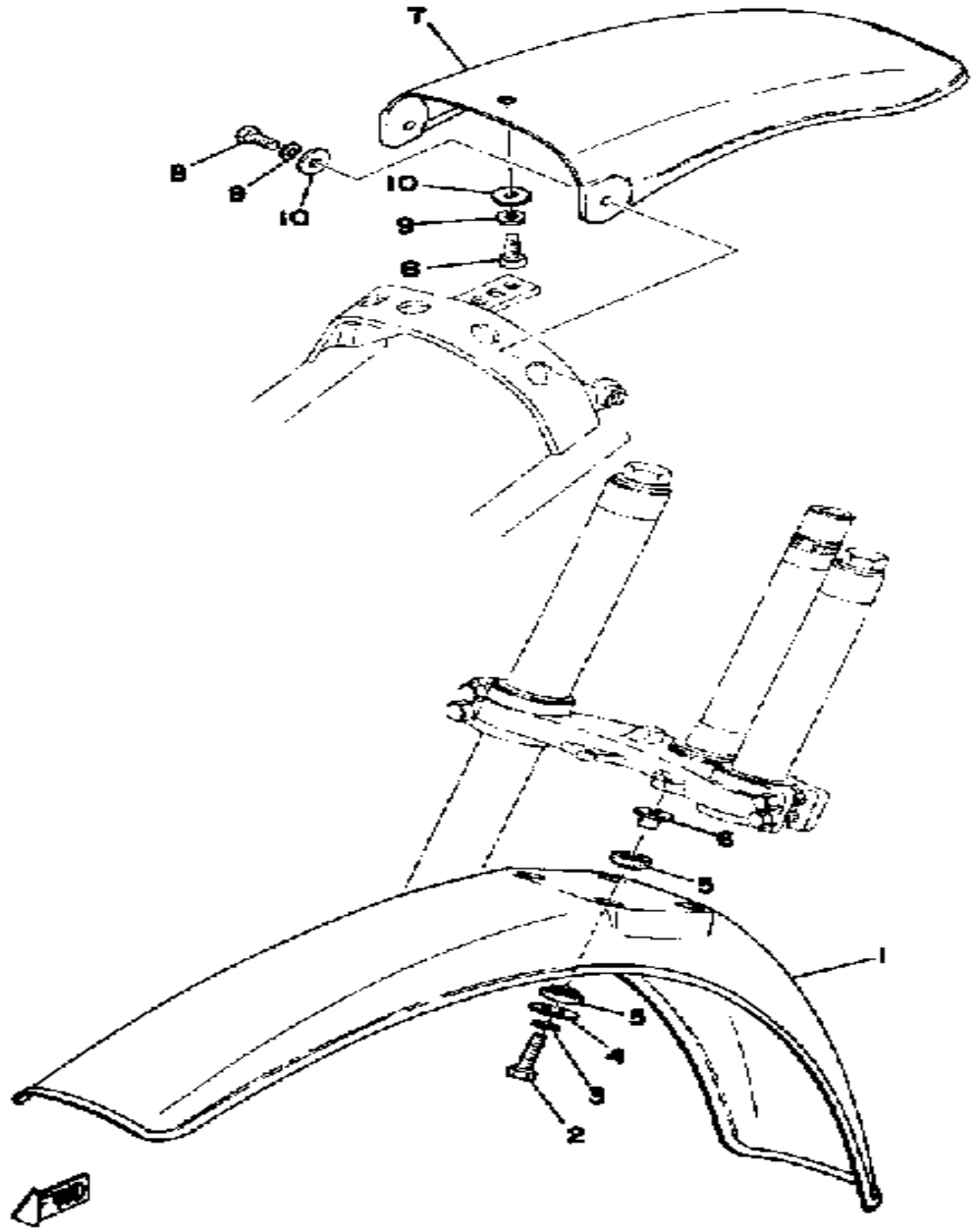
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REAR CUSHION



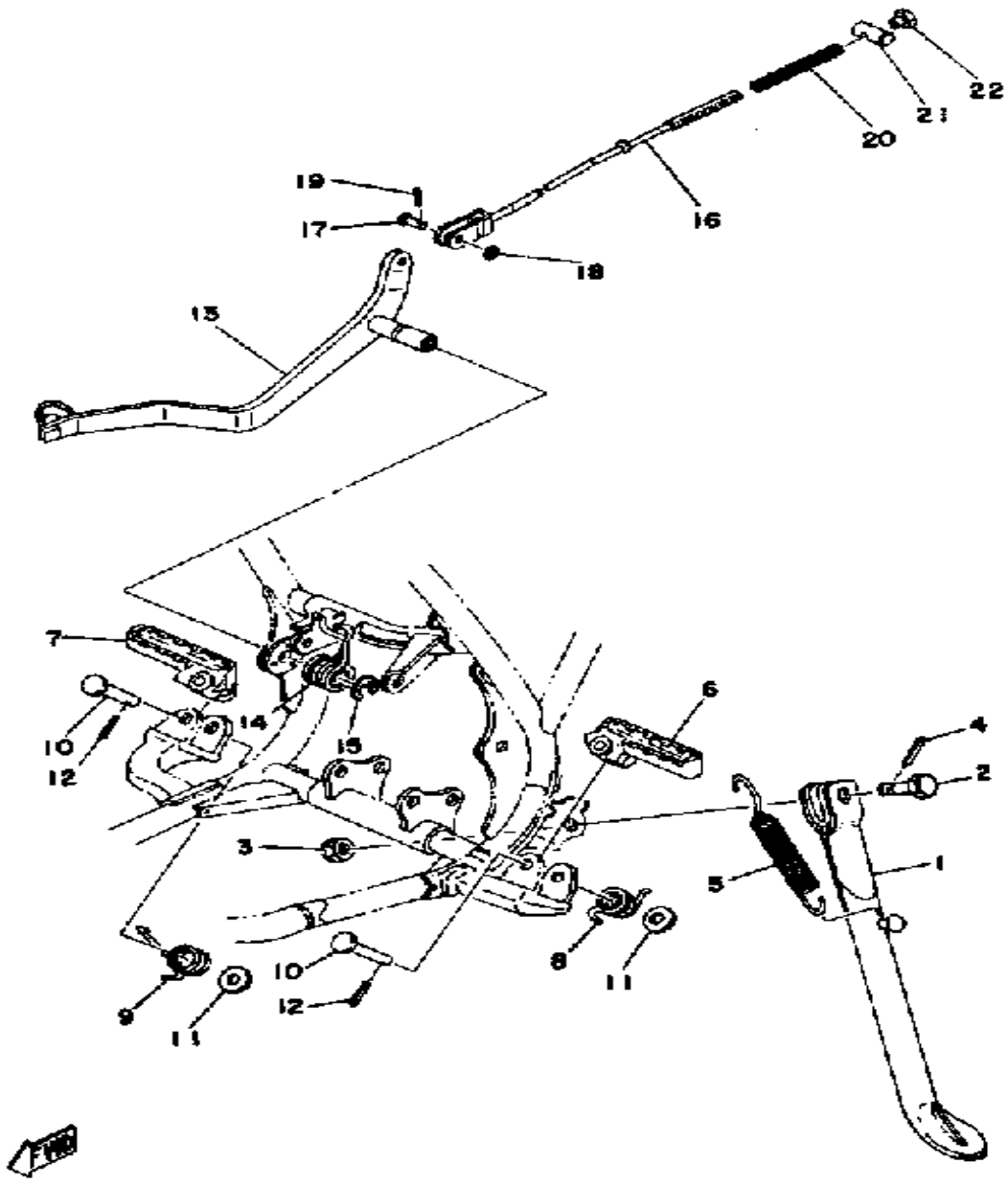
Ref. No.	Part Number	Description	Qty	Remarks
30	93210-22265-00	. O-RING (3.5-21.7)	1	
31	(93104-22052-00)	OIL SEAL, SO-TYPE	1	
32	93102-22141-00	. OIL SEAL, SD-TYPE (SD-22-30-5.5)	1	
33	(483-22472-01-00)	CAP, CASE	1	
34	91401-25020-00	. PIN, COTTER	1	
35	(509-22481-02-00)	ROD, PISTON	1	
36	91401-30020-00	. PIN, COTTER	1	
37	90202-22091-00	. WASHER, PLATE	1	
38	(483-22214-01-00)	GUIDE, SPRING 1	1	
39	(90501-85402-00)	SPRING, RED	1	U.R. STD
	(90501-85423-00)	SPRING, 3.4 R/WHT	1	U.R. ALT. PART
	(90501-85424-00)	SPRING, 3.6 R/YEL	1	U.R. ALT. PART
	(90501-85425-00)	SPRING, 4.0 R/GRN	1	U.R. ALT. PART
	(90501-85426-00)	SPRING, 4.2 R/BLU	1	U.R. ALT. PART
40	(509-22213-01-00)	SEAT, SPRING UPPER	1	
41	483-22492-01-00	. DAMPER 2	3	
42	90179-16189-00	. NUT, SPEC''L SHAPE	1	
43	90387-14274-00	. COLLAR (14.2-22-48)	1	
44	90201-14582-00	. WASHER, PLATE	1	
45	90201-142M6-00	. WASHER, PLATE	1	
46	95312-14600-00	. NUT	1	

FRONT FENDER-REAR FENDER



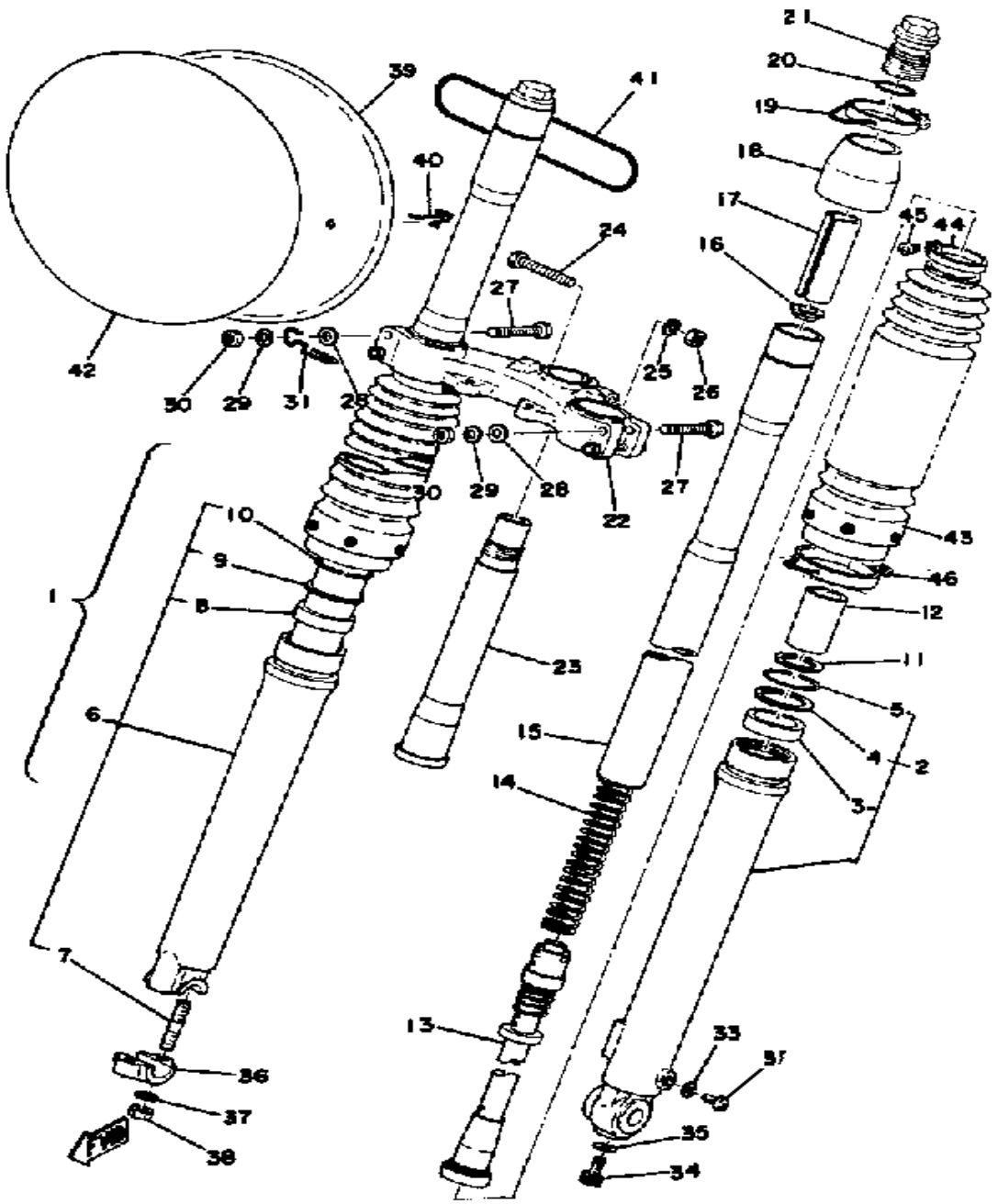
Ref. No.	Part Number	Description	Qty	Remarks
1	453-21511-01-00	FENDER, FRONT	1	COMP. YELLOW
2	97021-06030-00	BOLT	4	
3	92995-06100-00	WASHER, SPRING	4	
4	90201-06067-00	WASHER, PLATE	4	
5	322-21541-00-00	DAMPER 1	8	
6	90387-06388-00	COLLAR	4	
7	(537-21611-00-00)	FENDER, REAR	1	COMP. YELLOW
8	97313-06016-00	BOLT, HEXAGON	3	
9	92995-06100-00	WASHER, SPRING	3	
10	90201-06067-00	WASHER, PLATE	3	

STAND-FOOTREST-BRAKE PEDAL



Ref. No.	Part Number	Description	Qty	Remarks
1	456-27311-00-00	STAND, SIDE	1	
2	90102-10006-00	BOLT, WITH HOLE (278-27317-00)	1	
3	90171-10012-00	NUT, CASTLE	1	
4	91490-20025-00	PIN, SPLIT	1	
5	90507-29021-00	SPRING, TENSION	1	
6	(565-27411-00-00)	FOOTREST 1	1	
7	(565-27421-00-00)	FOOTREST 2	1	
8	(90508-18298-00)	SPRING, TORSION	1	
9	(90508-18299-00)	SPRING, TORSION	1	
10	91701-08042-00	PIN, CLEVIS	2	
11	92990-08200-00	WASHER, PLAIN	2	
12	91401-25020-00	PIN, COTTER	2	
13	(537-27211-02-33)	PEDAL, BRAKE	1	YAMAHA BLK
14	90508-45290-00	SPRING, TORSION	1	
15	93430-10015-00	CIRCLIP, E-TYPE	1	
16	(1G8-27231-00-00)	ROD, BRAKE	1	
	(537-27231-00-00)	ROD, BRAKE	1	
17	90240-06006-00	PIN, CLEVIS	1	
18	92990-06200-00	WASHER	1	
19	91401-25020-00	PIN, COTTER	1	
20	90501-10245-00	SPRING, COMPRESSION	1	
21	90249-12008-00	PIN	1	
22	90179-06411-00	NUT	1	

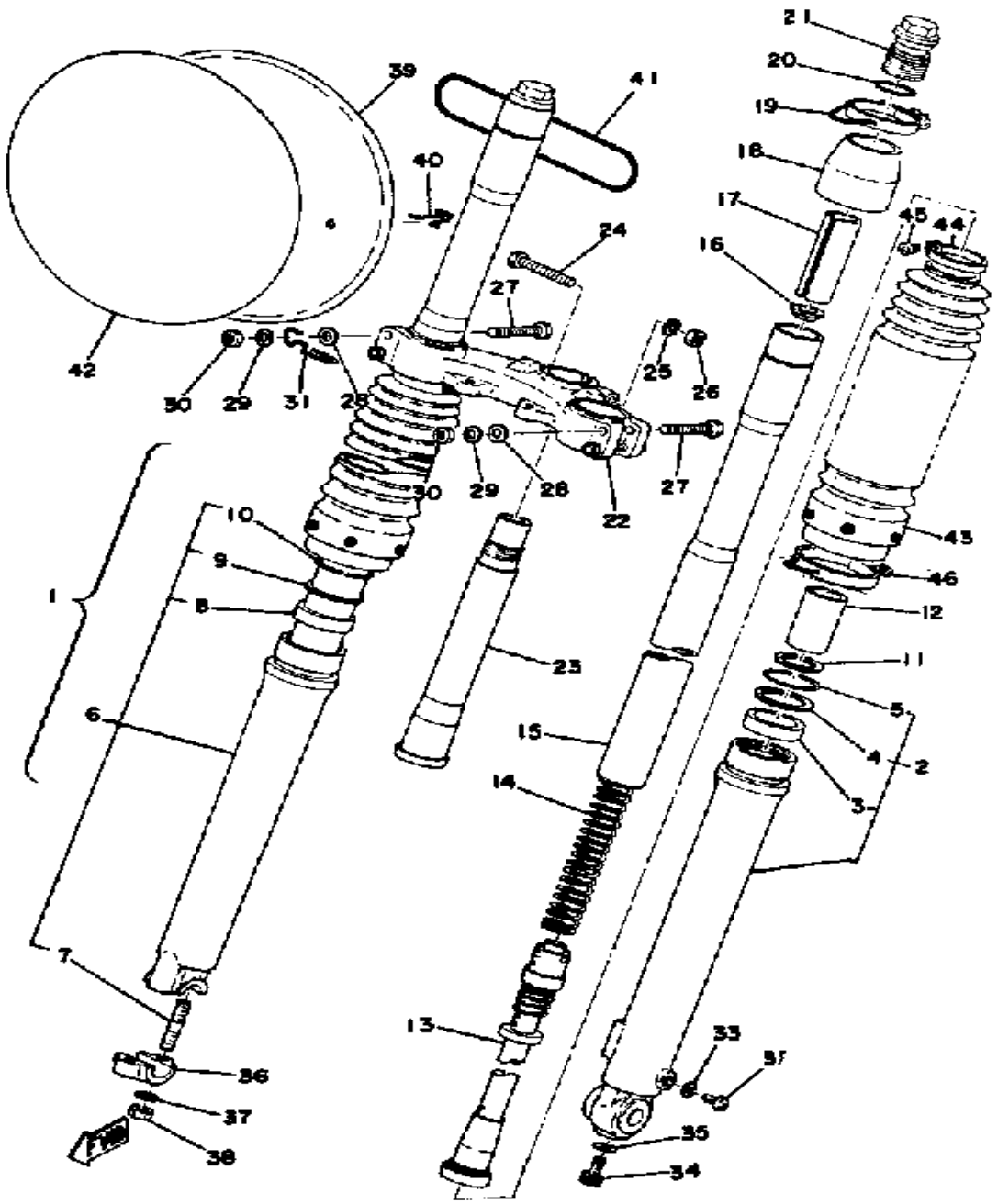
FRONT FORK (YZ100C)



Ref. No.	Part Number	Description	Qty	Remarks
1	(509-23101-01-00)	FRONT FORK ASSEMBLY	1	
2	(498-23126-00-00)	TUBE, OUTER 1	1	
3	278-23145-51-00	. . OIL SEAL	1	
4	214-23146-00-00	. . WASHER, OIL SEAL	1	
5	214-23156-00-00	. . CLIP, OIL SEAL	1	
6	(498-23136-00-00)	TUBE, OUTER 2	1	
7	90116-08261-00	. . BOLT, STUD	2	
8	278-23145-51-00	. . OIL SEAL	1	
9	214-23146-00-00	. . WASHER, OIL SEAL	1	
10	214-23156-00-00	. . CLIP, OIL SEAL	1	
11	93450-30033-00	. CIRCLIP, INNER	2	YZ100C
12	(509-23171-00-00)	PISTON, FRONT FORK	2	
13	(509-23170-01-00)	CYLINDER, FRTFRK	2	
14	(509-23141-01-00)	SPRING, FRONT FORK	2	
15	(509-23124-01-00)	TUBE, INNER 1	2	
16	278-23142-50-00	. SEAT, SPRING UPPER	2	
17	(33Y-23118-00-00)	SPACER	2	
18	292-23144-00-00	. SEAL, DUST	2	
19	(90460-54061-00)	CLAMP, HOSE	1	
20	214-23114-00-00	. GASKET	2	
21	(291-23111-60-00)	BOLT, CAP	2	
22	(483-23345-00-33)	BRACKET, LOWER	1	LOW GLOSS BLK
23	(1E6-23341-00-00)	SHAFT, STEERING	1	
24	(322-23356-00-00)	BOLT 2	1	
25	92990-10100-00	. LOCKWASHER	1	
26	(322-23357-00-00)	NUT	1	
27	90101-08340-00	. BOLT	4	
28	92901-08600-00	. WASHER	4	
29	92990-08100-00	. WASHER	4	

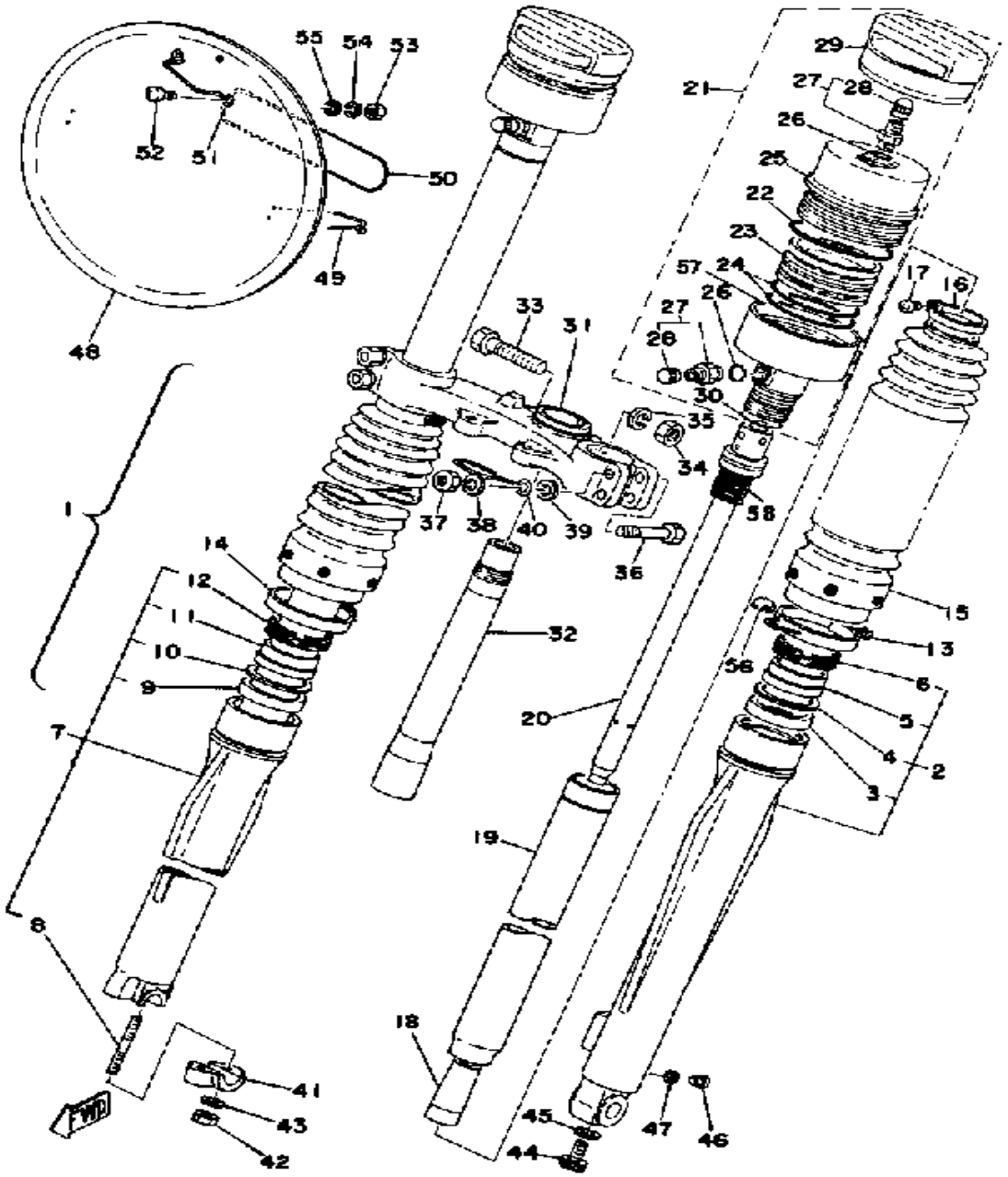
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FRONT FORK (YZ100C)



Ref. No.	Part Number	Description	Qty	Remarks
30	(90170-08180-00)	NUT, HEXAGON	4	
31	(434-23319-00-00)	HOLDER, CABLE 2	1	
32	98580-04008-00	. SCREW, PAN HEAD	2	
33	122-23129-00-00	. GASKET, DRAIN PLUG	2	
34	278-23181-50-00	. BOLT, HEXAGON SOCKET HEAD	2	
35	509-23158-L0-00	. GASKET	2	YZ100C
36	291-23167-61-00	. HOLDER, AXLE (291-23167-60)	1	
37	92901-08600-00	. WASHER	2	
38	(90170-08176-00)	NUT, HEXAGON	2	
39	322-23485-00-00	PLATE, NUMBER	1	
40	431-23486-02-00	STAY, PLATE	2	
41	93210-99103-00	O-RING	1	
42	322-23395-00-00	EMBLEM	1	
43	(1J4-23191-00-00)	BOOT, FRONT FORK	2	
44	341-92090-60-00	BAND, BOOT	2	
45	98580-04008-00	SCREW, PAN HEAD	2	
46	(583-23318-00-00)	HOLDER, CABLE 1	2	

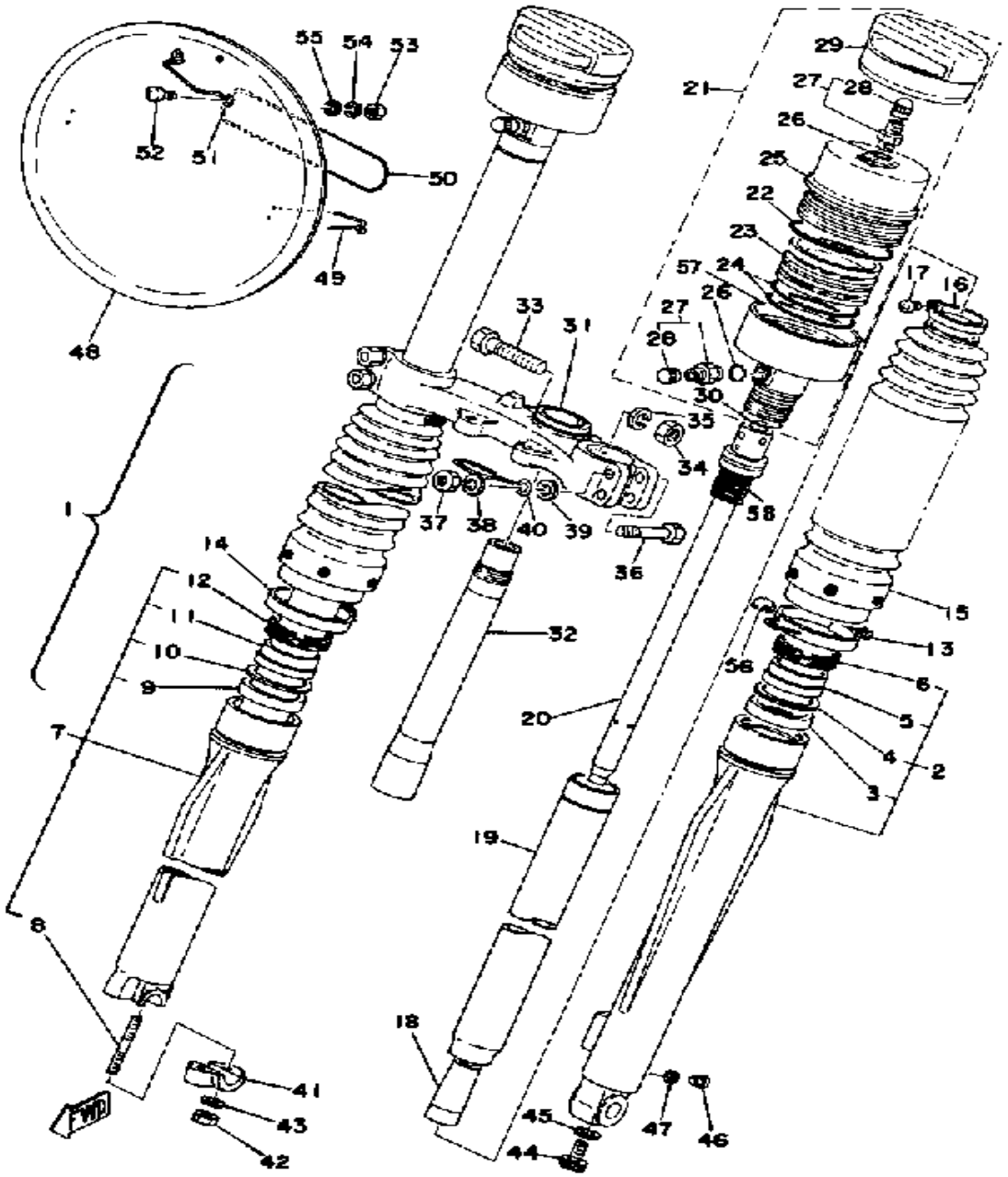
FRONT FORK (YZ125X)



Ref. No.	Part Number	Description	Qty	Remarks
1	(1G8-23101-L1-00)	FRONT FORK ASSEMBLY	1	
2	(1G8-23126-L1-00)	TUBE, OUTER 1	1	
3	509-23145-L0-00	. . OIL SEAL	1	
4	(509-23146-L0-00)	WASHER, OIL SEAL	1	
5	(1G8-23144-L0-00)	SEAL, DUST	1	
6	(1G8-23148-L0-00)	COVER, DUST SEAL	1	
7	(1G8-23136-L1-00)	TUBE, OUTER 2	1	
8	90116-08261-00	. . BOLT, STUD	2	
9	509-23145-L0-00	. . OIL SEAL	1	
10	(509-23146-L0-00)	WASHER, OIL SEAL	1	
11	(1G8-23144-L0-00)	SEAL, DUST	1	
12	(1G8-23148-L0-00)	COVER, DUST SEAL	1	
13	(583-23318-00-00)	HOLDER, CABLE 1	1	
14	509-23489-L0-00	. BAND	1	
15	(1G8-23191-L0-00)	BOOT, FRONT FORK	2	
16	341-92090-60-00	. BAND, BOOT	2	
17	98580-04008-00	. SCREW, PAN HEAD	2	
18	(509-23173-L0-00)	SPINDLE, TAPER	2	
19	(1G8-23110-L0-00)	INNER TUBE 1	2	
20	(1G8-23170-L0-00)	CYLINDER, FRTFRK	2	
21	(509-23180-L1-00)	CHAMBER ASSEMBLY	2	
22	(509-23188-L0-00)	O-RING	2	
23	(509-23189-L0-00)	FREE-PSTN, FRT FORK	2	
24	(509-23147-L0-00)	O-RING	4	
25	(509-23187-L0-00)	CAP, CHAMBER	2	
26	509-23163-L0-00	. . O-RING	2	
27	509-23190-L0-00	. . AIR VALVE	4	
28	509-23184-L0-00	. . CAP, AIR VALVE	4	
29	(509-23185-L1-00)	COVER, VALVE	2	

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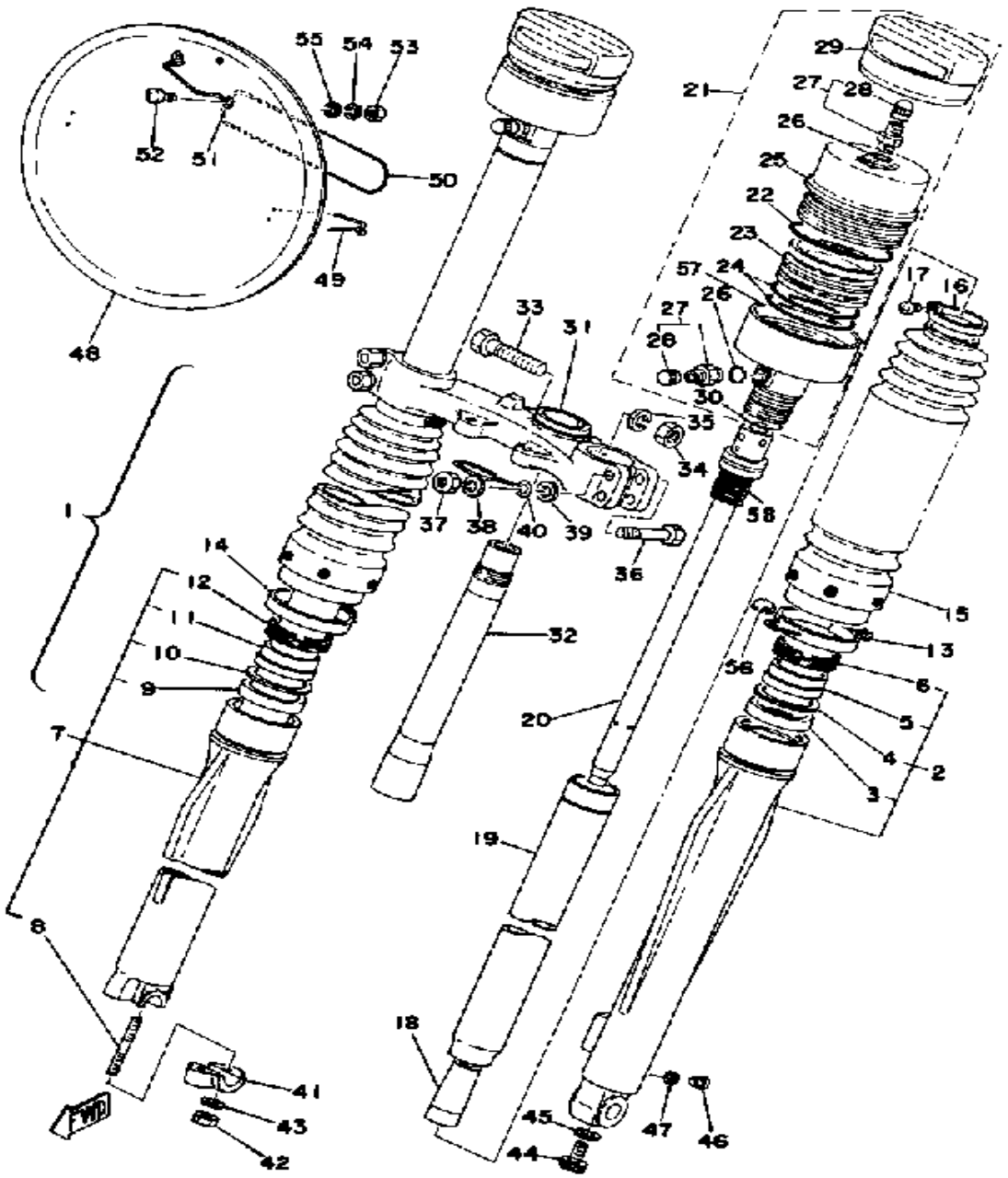
FRONT FORK (YZ125X)



Ref. No.	Part Number	Description	Qty	Remarks
30	240-23114-00-00	. . GASKET	2	
31	(1G8-23345-L0-98)	BRACKET, LOWER	1	LOW GLOSS BLK
32	(1E6-23341-00-00)	SHAFT, STEERING	1	
33	(322-23356-00-00)	BOLT 2	1	
34	(322-23357-00-00)	NUT	1	
35	92990-10100-00	. LOCKWASHER	1	
36	90101-08340-00	. BOLT	4	
37	(90170-08180-00)	NUT, HEXAGON	4	
38	92990-08100-00	. WASHER	4	
39	92901-08600-00	. WASHER	4	
40	(509-23319-00-00)	HOLDER, CABLE 2	1	
41	291-23167-61-00	. HOLDER, AXLE (291-23167-60)	1	
42	90185-08089-00	. NUT, SELF-LOCKING	2	
43	92901-08600-00	. WASHER	2	
44	278-23181-50-00	. BOLT, HEXAGON SOCKET HEAD	2	
45	509-23158-L0-00	. GASKET	2	
46	98580-04008-00	. SCREW, PAN HEAD	2	
47	122-23129-00-00	. GASKET, DRAIN PLUG	2	
48	(1G8-23485-00-00)	PLATE, NUMBER	1	
49	431-23486-02-00	STAY, PLATE	2	
50	93210-99103-00	O-RING	1	
51	(1G8-23319-00-00)	HOLDER, CABLE 2	1	
52	98580-05012-00	SCREW, PAN HEAD	2	
53	95311-05700-00	NUT	2	
54	92990-05100-00	WASHER, SPRING	2	
55	92990-05200-00	WASHER, PLAIN	2	
56	(509-26393-00-00)	HOLDER	1	
57	(509-23186-L1-00)	CASE, CHAMBER	2	

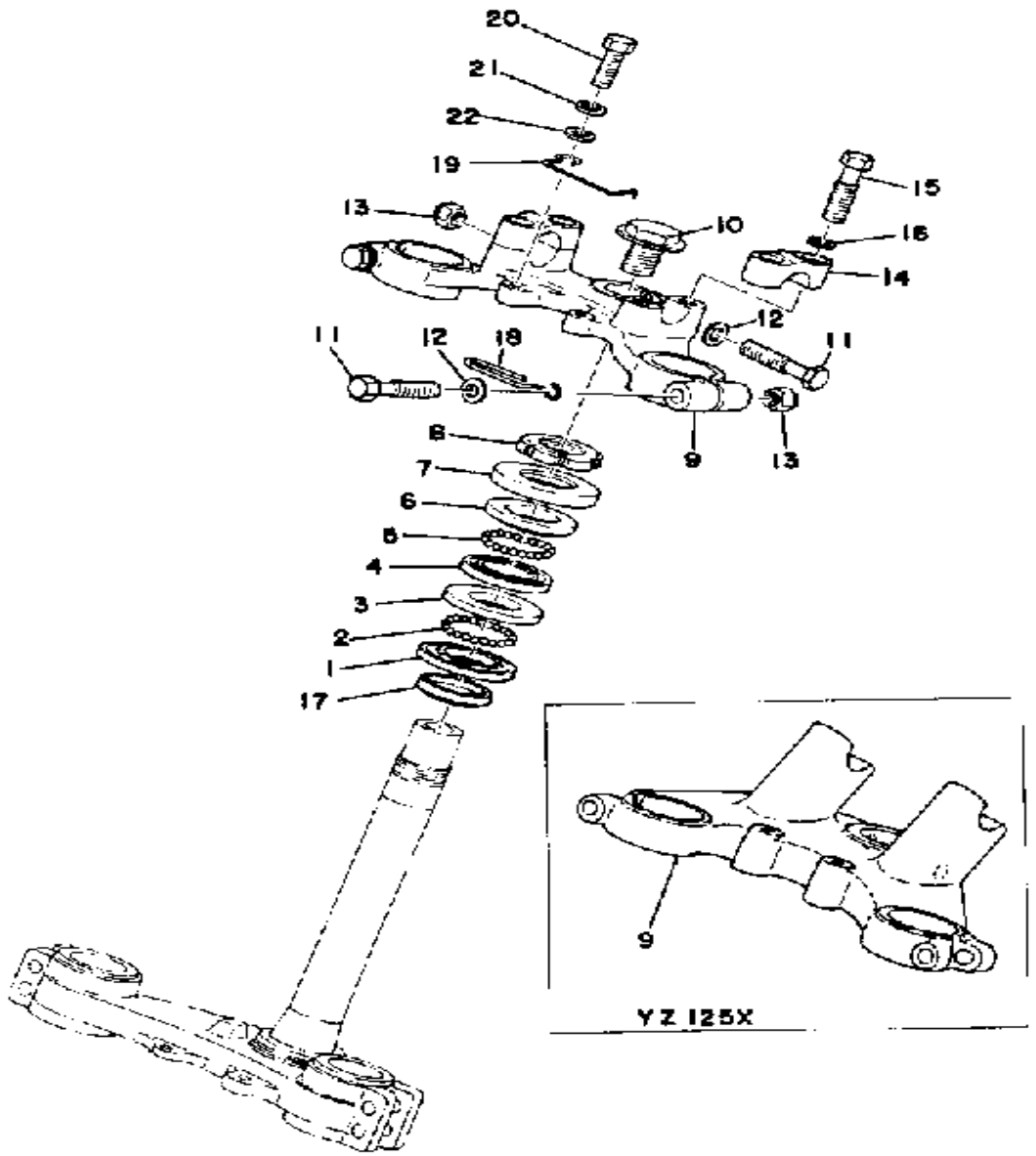
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FRONT FORK (YZ125X)



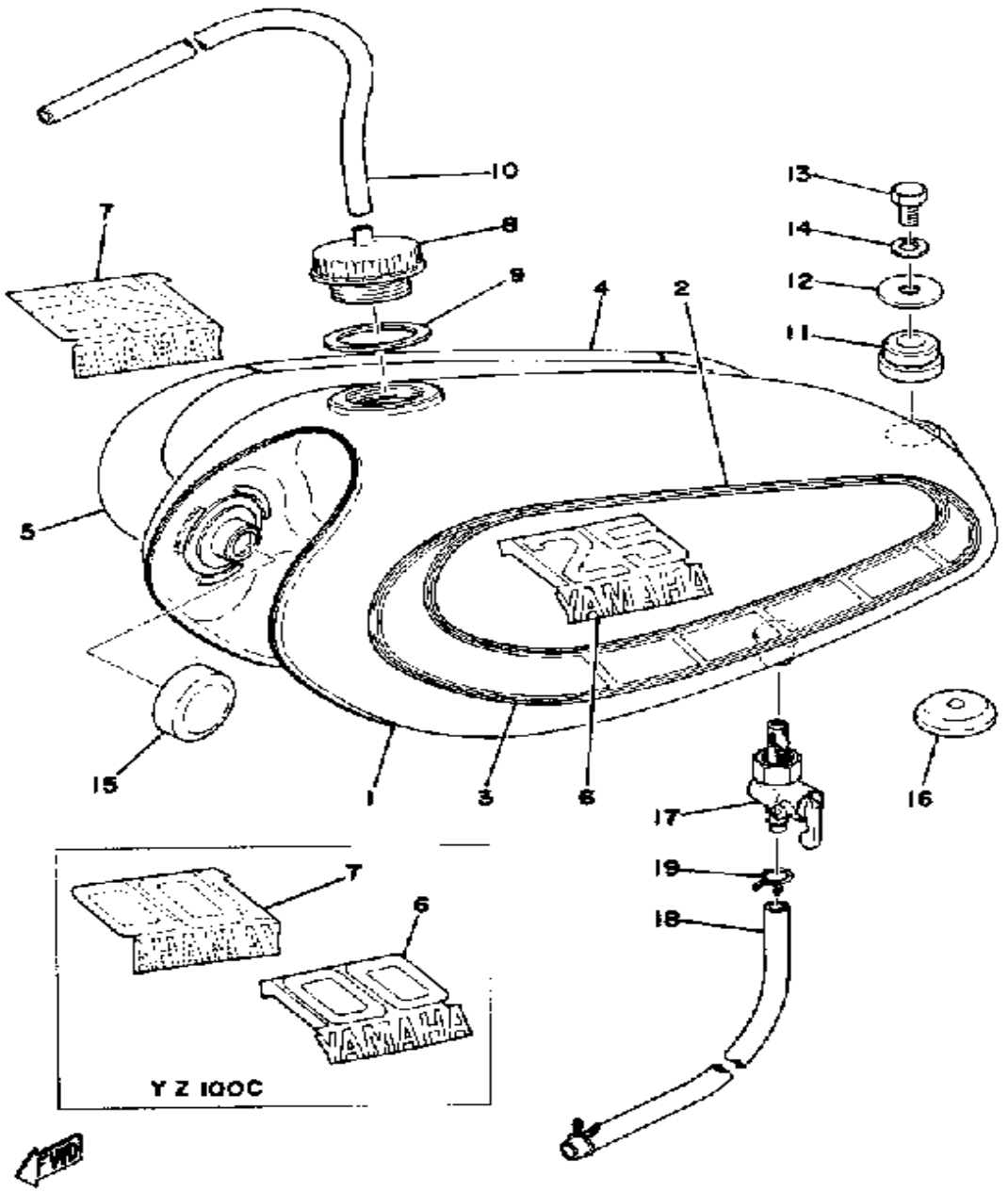
Ref. No.	Part Number	Description	Qty	Remarks
58	(1G8-23151-L0-00)	SPRING, REBOUND	2	

STEERING



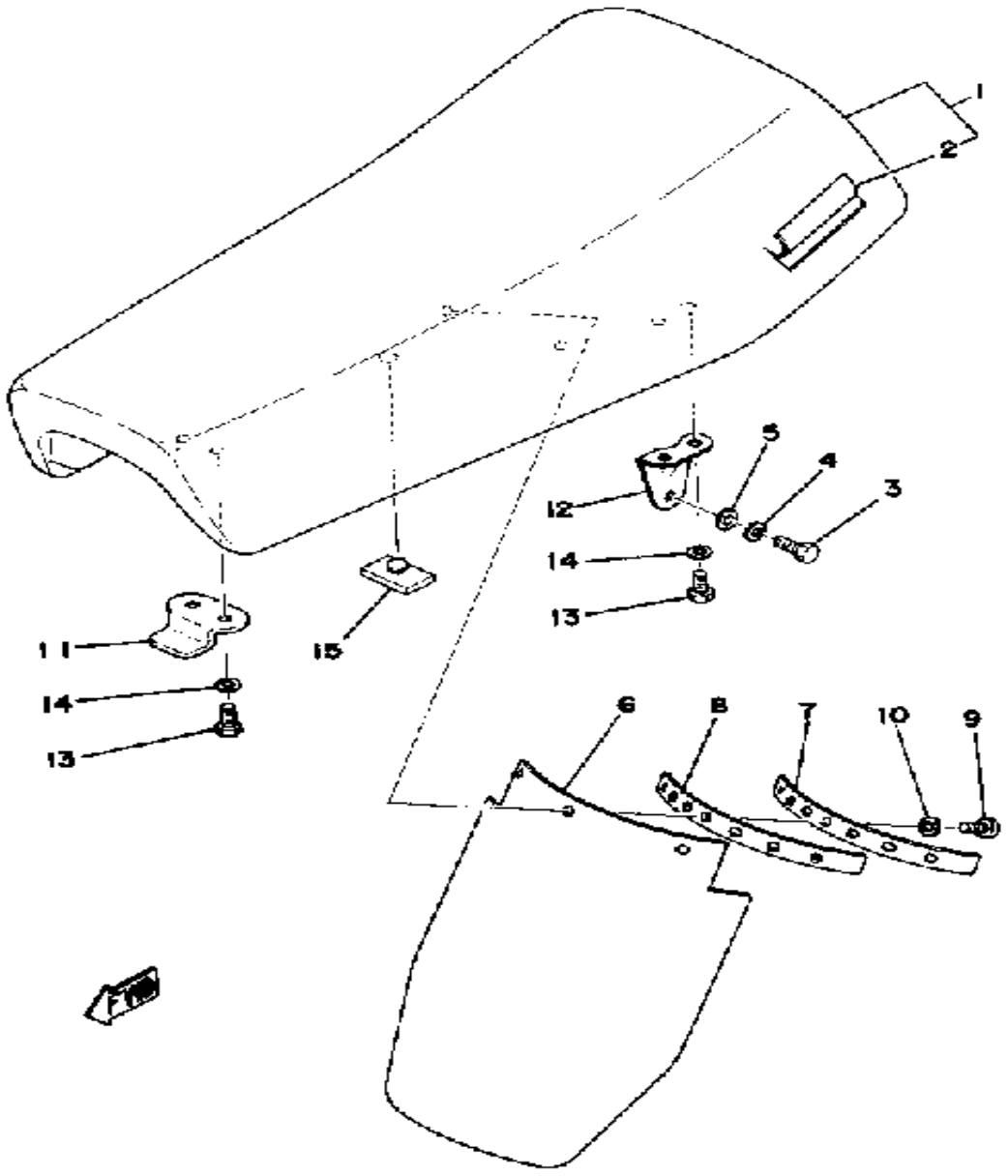
Ref. No.	Part Number	Description	Qty	Remarks
1	156-23411-00-00	RACE, BALL 1	1	
2	93501-04011-00	BALL	19	
3	156-23412-00-00	RACE, BALL 2	1	
4	22F-23412-01-00	RACE, BALL 2	1	
5	93503-16010-00	BALL	22	
6	22F-23411-01-00	RACE, BALL 1	1	
7	10V-23416-01-00	COVER, BALL RACE 2	1	
8	90179-25033-00	NUT	1	
9	(1G8-23435-00-98)	CROWN, HANDLE	1	
	(321-23435-01-98)	CROWN, HANDLE	1	
10	90105-14136-00	BOLT, WASHER BASED	1	
11	97321-08055-00	BOLT, HEXAGON	3	
12	90201-08083-00	WASHER, PLATE	3	
13	95611-08100-00	NUT, U	3	
14	401-23441-00-98	HOLDER, HANDLE UPR	2	LOW GLOSS BLK
15	97313-08035-00	BOLT, HEXAGON	4	
16	92990-08100-00	WASHER	4	
17	164-23462-00-00	SEAL, STEERING	1	
18	(434-23319-00-00)	HOLDER, CABLE 2	1	
19	(483-23318-00-00)	HOLDER, CABLE 1	1	
20	97301-06014-00	BOLT, HEXAGON	1	
21	92995-06100-00	WASHER, SPRING	1	
22	92901-06600-00	WASHER	1	

FUEL TANK

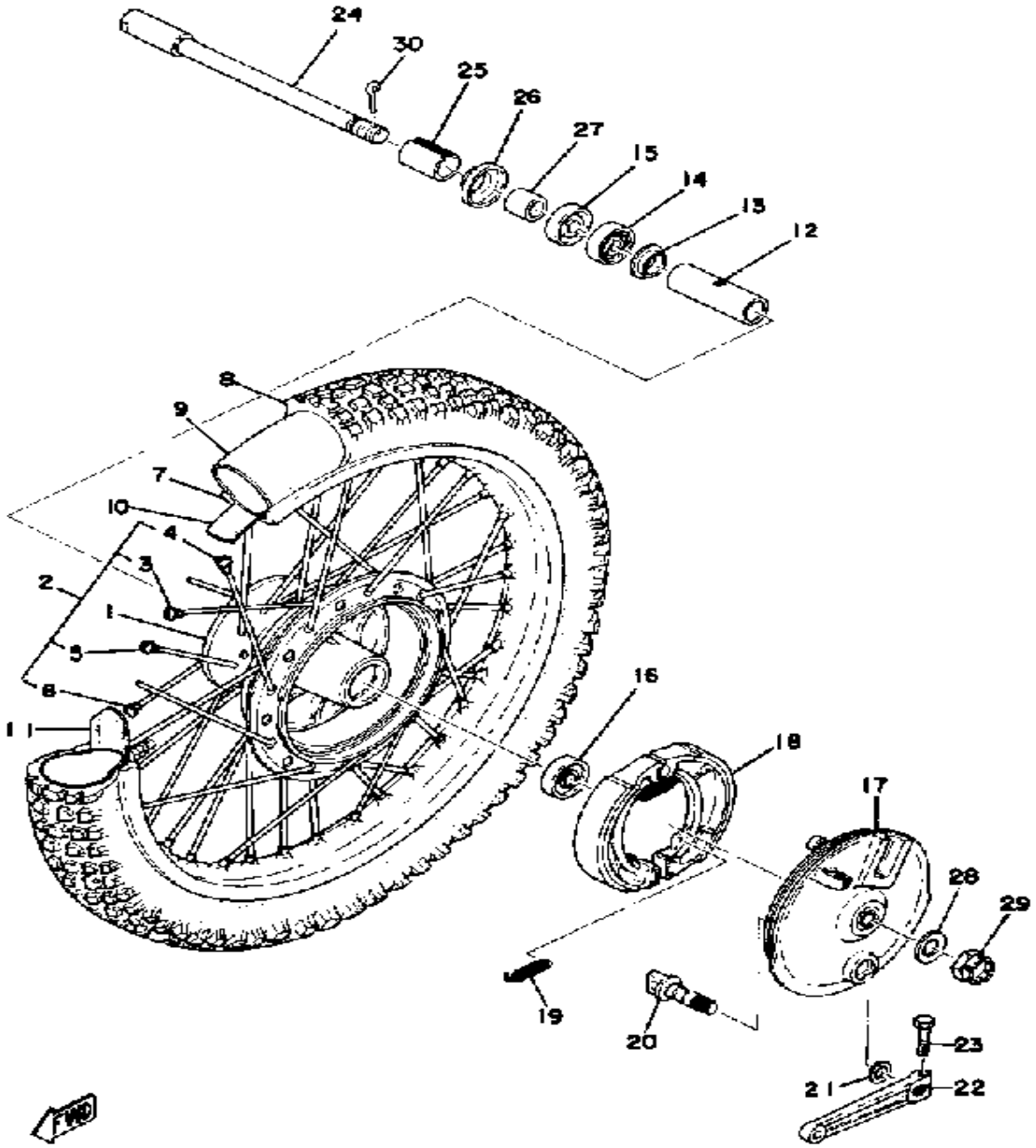


Ref. No.	Part Number	Description	Qty	Remarks
1	(537-24110-00-03)	FUEL TANK	1	
	(537-24110-00-05)	FUEL TANK	1	COMP. YELLOW
2	(537-24244-00-00)	GRAPHIC, FUEL TNK 1	1	
3	(537-24245-00-00)	GRAPHIC, FUEL TNK 2	1	
4	(537-24246-00-00)	GRAPHIC, FUEL TNK 3	1	
5	(537-24247-00-00)	GRAPHIC, FUEL TNK 4	1	
6	(1J4-24161-00-00)	EMBLEM 1	1	
	(537-24161-00-00)	EMBLEM 1	1	
7	(1J4-24162-00-00)	EMBLEM 2	1	
	(537-24162-00-00)	EMBLEM 2	1	
8	322-24611-02-00	BODY, CAP	1	
9	90430-35122-00	GASKET	1	
10	90445-09111-00	HOSE	1	
11	(90480-25189-00)	GROMMET	1	
12	90209-08098-00	WASHER, SPEC''L SHAP	1	
13	97313-08018-00	BOLT, HEXAGON (97301-08016)	1	
14	92990-08100-00	WASHER	1	
15	278-24181-00-00	DAMPER, LOCATING 1	2	
16	(483-24181-01-00)	DAMPER, LOCATING 1	2	
17	322-24500-02-00	FUEL COCK ASSEMBLY 1 (322-24500-00)	1	
18	90445-11290-00	HOSE	1	
19	90467-10008-00	CLIP	2	

SEAT



Ref. No.	Part Number	Description	Qty	Remarks
1	(537-24770-00-00)	SEMI-DBL SEAT ASSEMBLY	1	
2	(537-24771-00-00)	COVER, SM-DBL SEAT	1	
3	97313-06016-00	BOLT, HEXAGON	2	
4	92995-06100-00	WASHER, SPRING	2	
5	92901-06600-00	WASHER	2	
6	(483-21621-00-00)	FLAP	1	
7	(537-21615-00-00)	WASHER, SPECIAL 1	1	
8	(537-21616-00-00)	WASHER, SPECIAL 2	1	
9	98503-06014-00 (92502-06016)	SCREW, PAN HEAD	3	
10	92995-06100-00	WASHER, SPRING	3	
11	2Y0-24748-00-00	BRACKET, SEAT	1	
12	509-24738-01-00	BRACKET, SEAT	2	
13	97013-06012-00	BOLT	6	
14	92995-06100-00	WASHER, SPRING	6	
15	509-24724-00-00	DAMPER, SEAT	4	

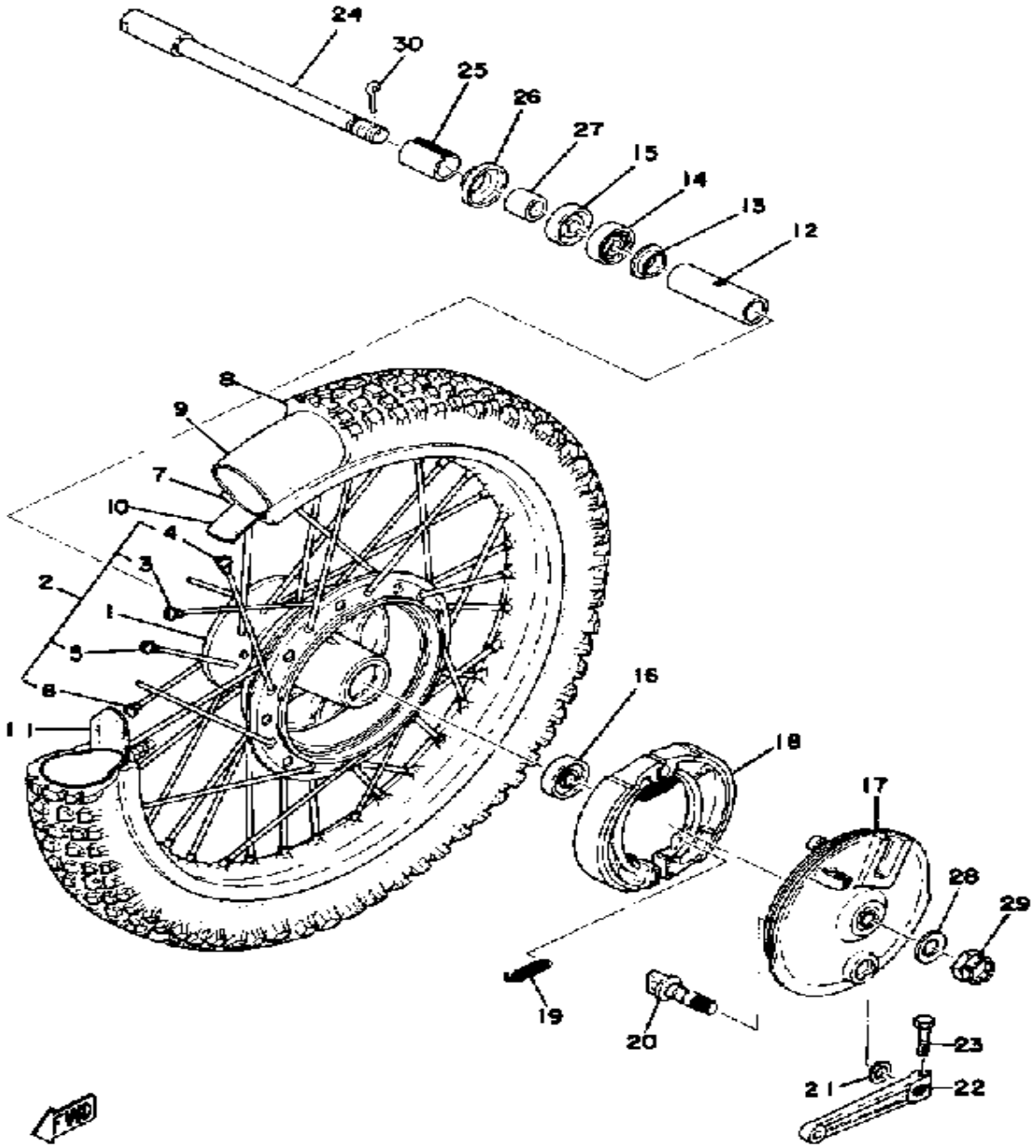


FRONT WHEEL

Ref. No.	Part Number	Description	Qty	Remarks
1	(322-25111-00-98)	HUB, FRONT	1	FROSTING BLK
2	(322-25104-01-00)	SPOKE SET, FRONT	1	
3	(322-25196-90-00)	SPOKE SET, INNER 1	1	10 PCS.
4	(322-25197-90-00)	SPOKE SET, OUTER 1	1	10 PCS.
5	(322-25179-90-00)	SPOKE SET, INNER 2	1	10 PCS.
6	(322-25189-90-00)	SPOKE SET, OUTER 2	1	10 PCS.
7	94416-21326-00	RIM 1.60X 1	1	
8	(94127-21216-00)	275X21 BS 7	1	
	(94130-21226-00)	300X21 BS 7	1	
9	94227-21123-00	TUBE (2.75-21)	1	
10	(94327-21024-00)	BAND, RIM	1	
11	1T1-25194-00-00	SPACER, BEAD	1	
	1T1-25194-00-00	SPACER, BEAD	2	
12	90560-15116-00	SPACER	1	
13	146-25116-00-00	FLANGE, SPACER 2	1	
14	93306-20209-00	BEARING (B6202)	1	
15	93102-20009-00	OIL SEAL	1	
16	93306-20204-00	BEARING (B6202Z)	1	
17	(322-25121-00-98)	PLATE, BRAKE SHOE	1	
	(483-25121-00-98)	PLATE, BRAKE SHOE	1	
18	322-W2535-00-00	BRAKESHOE SET-2PCS	2	
19	90506-17328-00	SPRING, TENSION	2	
20	23X-25151-00-00	CAMSHAFT	1	
21	137-25159-00-00	SEAL, CAMSHAFT	1	
22	322-25155-00-00	LEVER, CAMSHAFT 1	1	
23	97011-06025-00	BOLT (97001-06025)	1	
24	275-25181-00-00	AXLE, WHEEL	1	
25	90387-15116-00	COLLAR (322-25186-00)	1	
26	322-25118-00-00	COVER, HUB DUST	1	

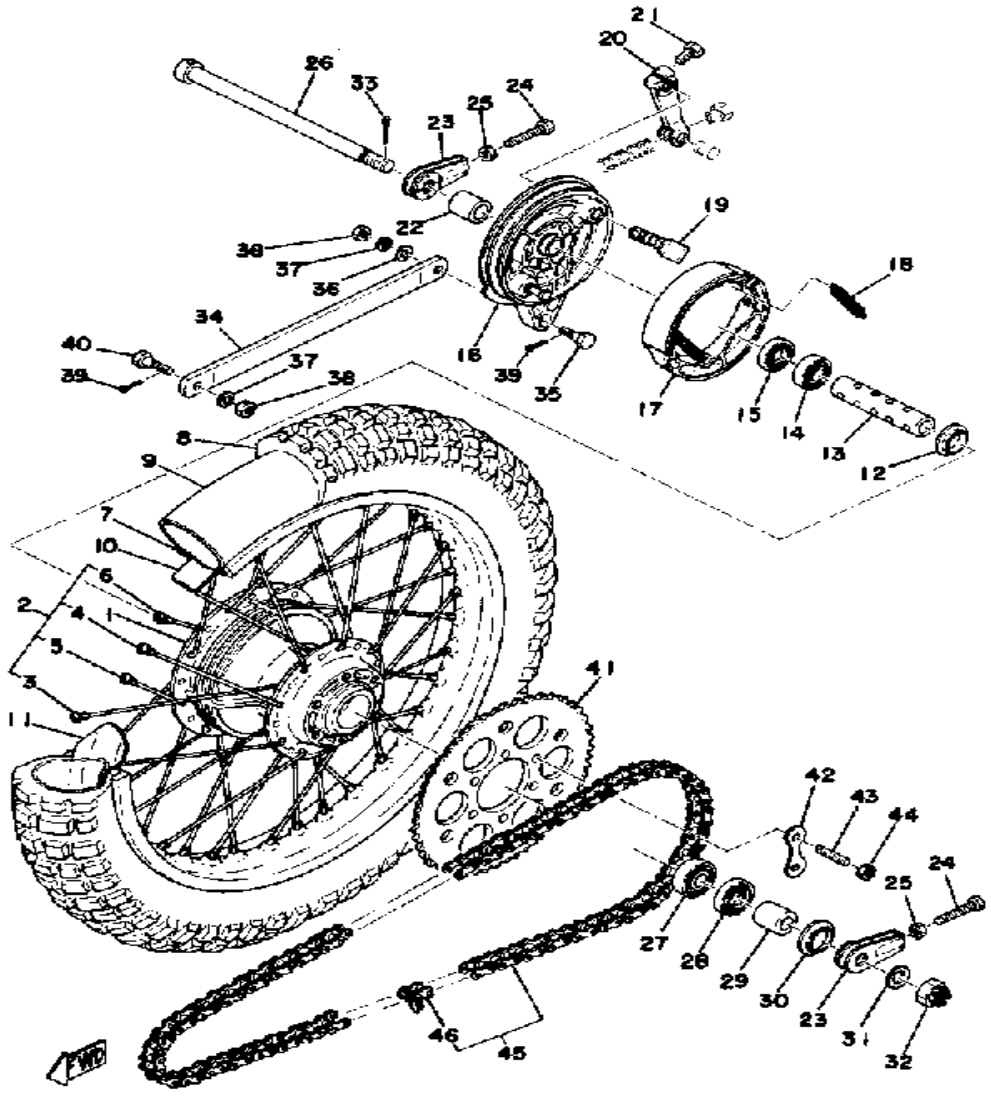
CONTINUED ON NEXT FRAME ➤

FRONT WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
27	90387-15418-00	COLLAR (322-25183-00)	1	
28	92990-14200-00	WASHER, PLAIN	1	
29	90171-14020-00	NUT, CASTLE	1	
30	91401-30030-00	PIN, COTTER	1	

REAR WHEEL



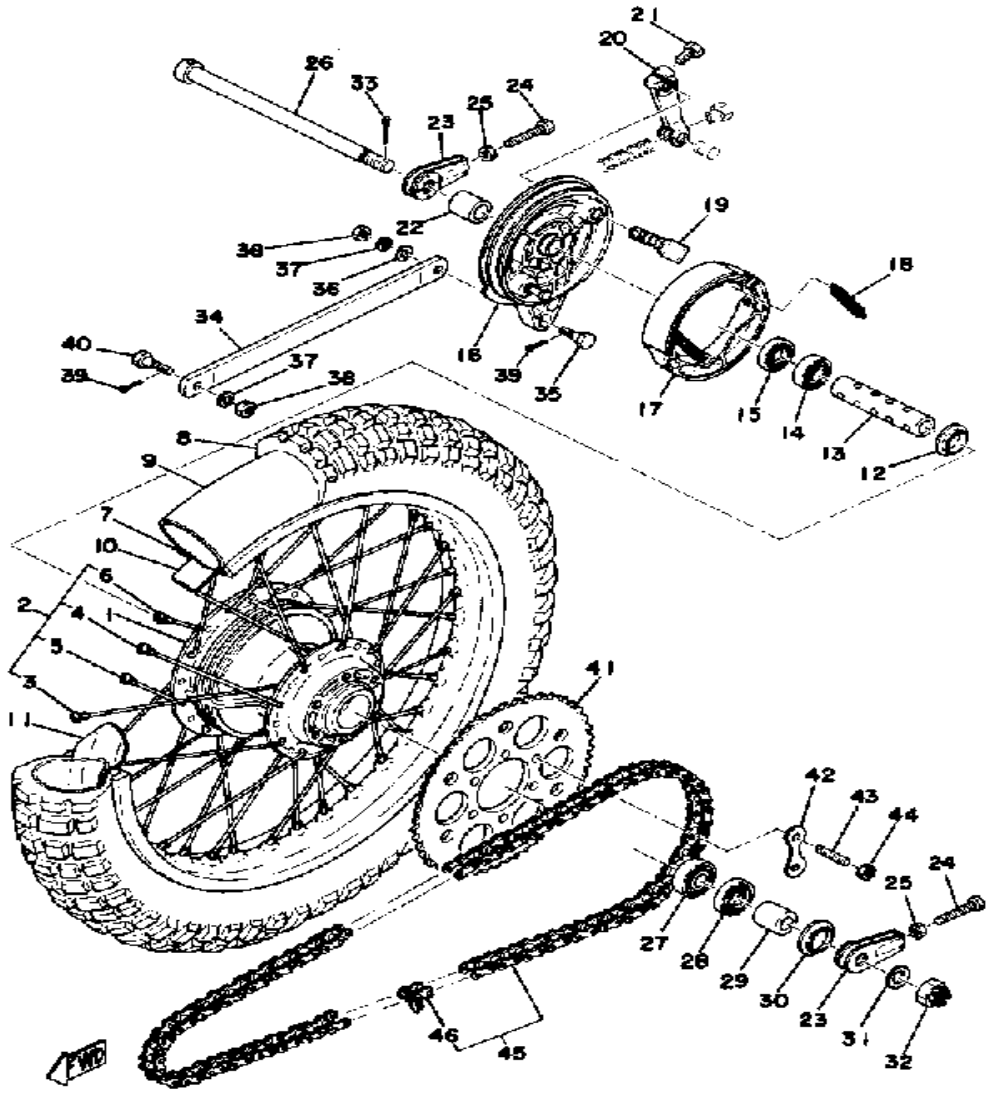
YZ100C	
Tires (size/nominal pressure)	Front: 2.75-21/14psi / Rear: 3.50-18/17psi

YZ125X	
Tires (size/nominal pressure)	Front: 3.00-21/13psi / Rear: 4.10-18/15psi

Ref. No.	Part Number	Description	Qty	Remarks
1	(1G8-25311-00-98)	HUB, REAR	1	
2	537-25304-01-00	SPOKE SET, REAR	1	
3	(537-25396-90-00)	SPOKE SET, INNER 2	1	10 PCS.
4	(537-25397-90-00)	SPOKE SET, OUTER 2	1	10 PCS.
5	(537-25391-90-00)	SPOKE SET, INNER 1	1	10 PCS.
6	(537-25392-90-00)	SPOKE SET, OUTER 1	1	10 PCS.
7	94418-18245-00	RIM 1.85X 8	1	
8	(94135-18551-00)	CS 350X18 C-755 1	1	
	(94141-18171-00)	410X18 DUN SR SPRT	1	
9	94235-18085-00	TUBE	1	
10	94325-18043-00	BAND, RIM	1	
11	2X3-25394-00-00	SPACER, BEAD	2	
12	146-25115-00-00	FLANGE, SPACER 1	1	
13	90560-15312-00	SPACER, BEARING	1	
14	93306-20204-00	BEARING (B6202Z)	1	
15	93104-22018-00	OIL SEAL	1	
16	(248-25321-00-35)	PLATE, BRAKE SHOE	1	
	437-25026-10-35	BRAKE SHOE PLT ASSEMBLYASSY (437-25320-10-38)	1	
17	183-W2536-00-00	BRAKE SHOE SET	2	
18	90506-17328-00	SPRING, TENSION	2	
19	401-25351-00-00	CAMSHAFT	1	
20	4V5-25355-00-00	LEVER, CAMSHAFT (168-25355-00)	1	
21	97011-06025-00	BOLT (97001-06025)	1	
22	90387-15524-00	COLLAR	1	
23	537-25388-00-00	PULLER, CHAIN 1	2	
24	90101-08699-00	BOLT	2	
25	95303-08700-00	NUT	2	

CONTINUED ON NEXT FRAME ➤

REAR WHEEL



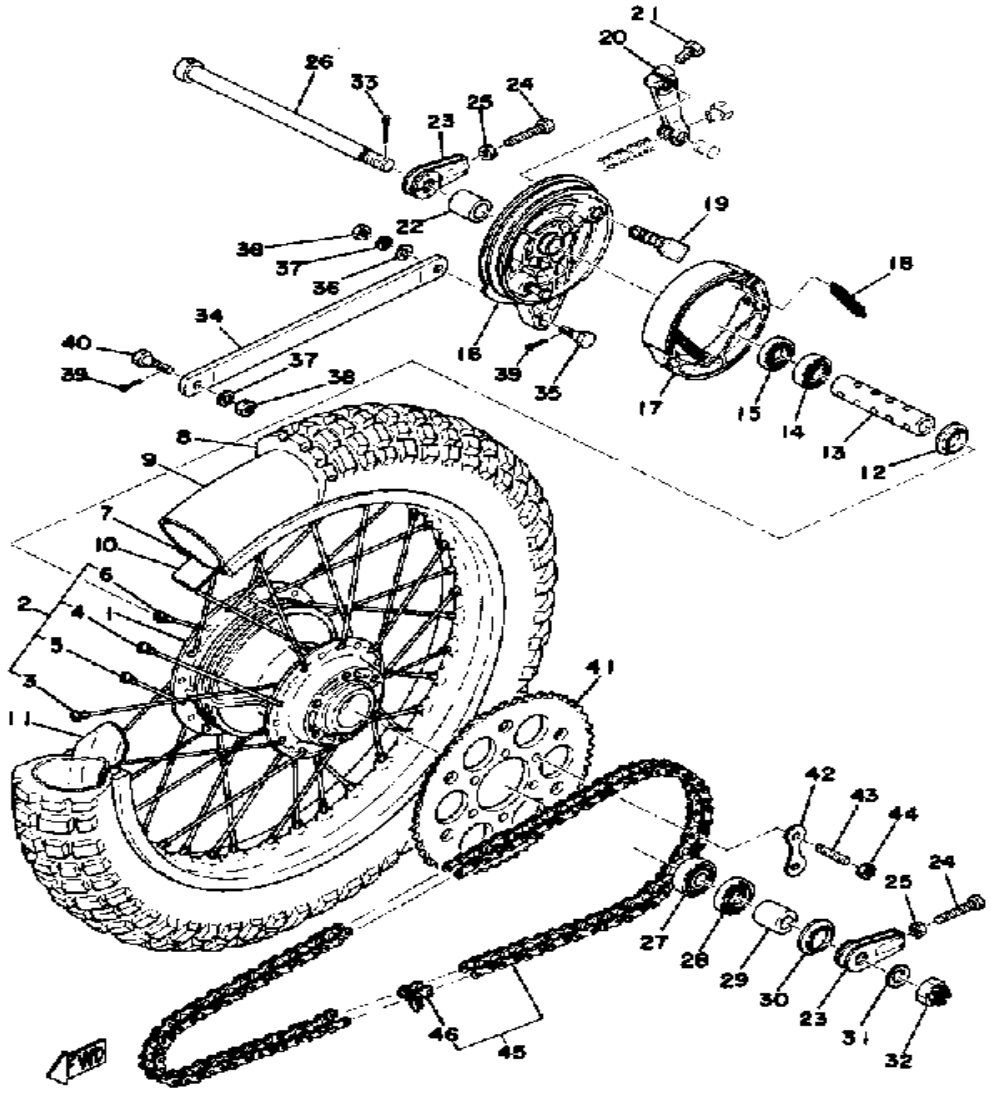
YZ100C	
Tires (size/nominal pressure)	Front: 2.75-21/14psi / Rear: 3.50-18/17psi

YZ125X	
Tires (size/nominal pressure)	Front: 3.00-21/13psi / Rear: 4.10-18/15psi

Ref. No.	Part Number	Description	Qty	Remarks
26	537-25381-01-00	AXLE, WHEEL	1	
27	93306-30202-00	BEARING	1	
28	93106-26005-00	OIL SEAL	1	
29	90387-15523-00	COLLAR	1	
30	401-25367-00-00	COVER, HUB DUST	1	
31	90201-15238-00	WASHER, PLATE	1	
32	90171-14020-00	NUT, CASTLE	1	
33	91401-30030-00	PIN, COTTER	1	
34	(537-25371-00-00)	BAR, TENSION	1	
35	90109-08406-00	BOLT	1	
36	92990-08200-00	WASHER, PLAIN	1	
37	92990-08100-00	WASHER	2	
38	95303-08700-00	NUT	2	
39	91490-20020-00	PIN, COTTER	2	
40	90109-08063-00	BOLT	1	
41	(1G8-25444-00-00)	SPROCKET, DRIVN 44T	1	
	(1G8-25450-00-XX)	SPROCKET, DRIVN 50T	1	
	(1J4-25438-00-00)	SPROCKET, DRIVN 38T	1	
	(1J4-25438-00-XX)	SPROCKET, DRIVN 38T	1	
	(1J4-25440-01-XX)	SPROCKET, DRIVN 40T	1	
	(1J4-25440-01-XX)	SPROCKET, DRIVN 40T	1	STD (YZ100C)
	(1J4-25442-00-00)	SPROCKET, DRIVN 42T	1	
	(1J4-25442-00-XX)	SPROCKET, DRIVN 42T	1	
	(1W1-25451-00-XX)	SPROCKET, DRIVN 51T	1	
	(1W1-25453-00-XX)	SPROCKET, DRIVN 53T	1	
	1G8-25446-01-XX	SPROCKET, DRIVN 46T (SPECIAL XX ALUMINUM) (46T)	1	
	1G8-25446-01-XX	SPROCKET, DRIVN 46T (SPECIAL XX ALUMINUM) (46T)	1	STD (YZ125X)

CONTINUED ON NEXT FRAME ➤

REAR WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
41	1G8-25448-00-XX	SPROCKET, DRIVN 48T (SPECIAL XX ALUMINUM) (48T)	1	
	1W1-25449-00-XX	SPROCKET, DRIVN 49T (1W1-25451-00)	1	
42	537-25412-00-00	WASHER	3	
43	90116-10221-00	BOLT, STUD	6	
44	95303-10700-00	NUT	6	
45	(94585-20090-00)	DR.CHAIN 520-90L	1	
	9Y585-20099-00	520D5-100L DID (94515-20100)	1	
46	94680-11001-00	. JOINT CHAIN	1	

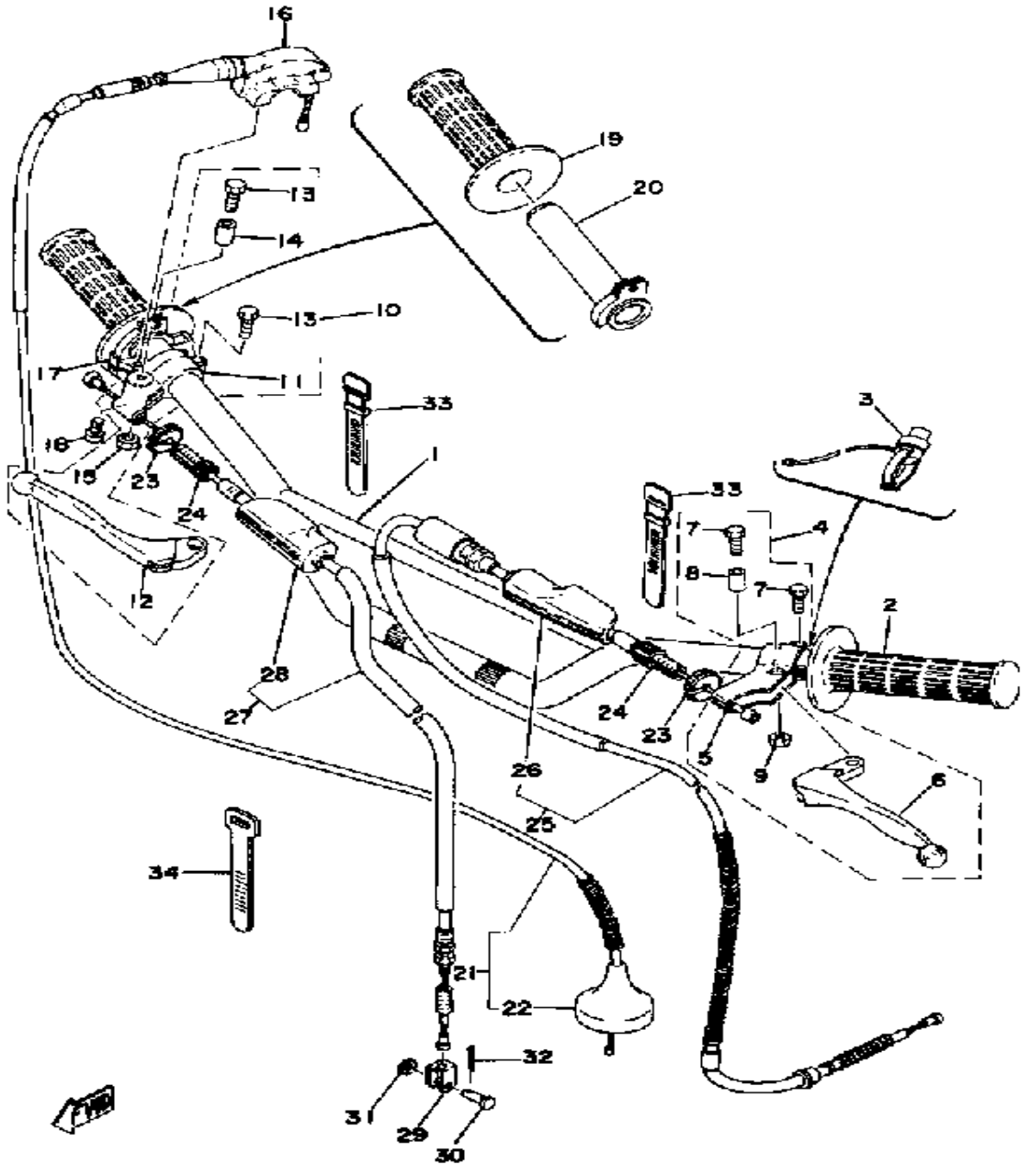
YZ100C

Tires (size/nominal pressure)	Front: 2.75-21/14psi / Rear: 3.50-18/17psi

YZ125X

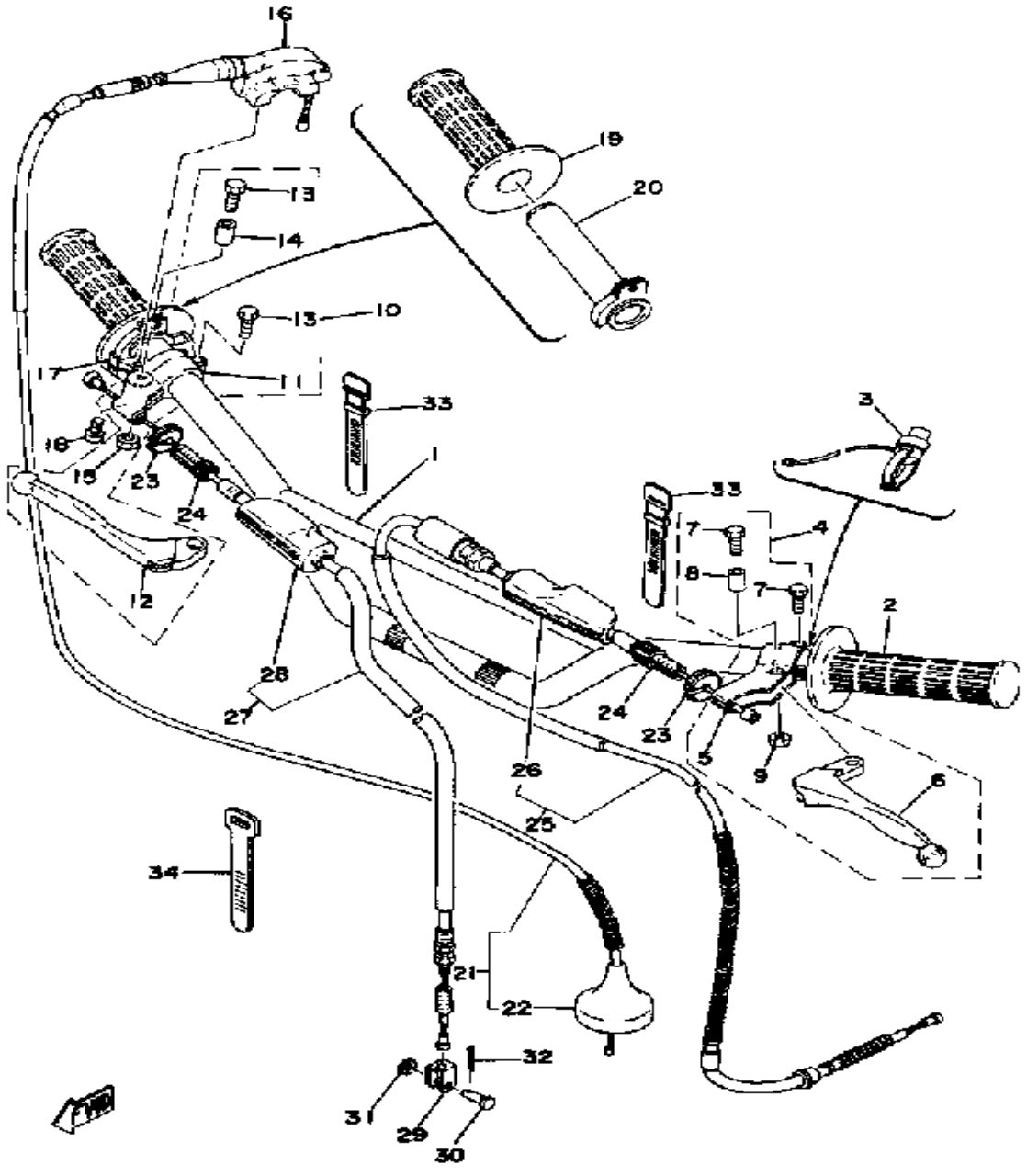
Tires (size/nominal pressure)	Front: 3.00-21/13psi / Rear: 4.10-18/15psi

HANDLE-WIRE



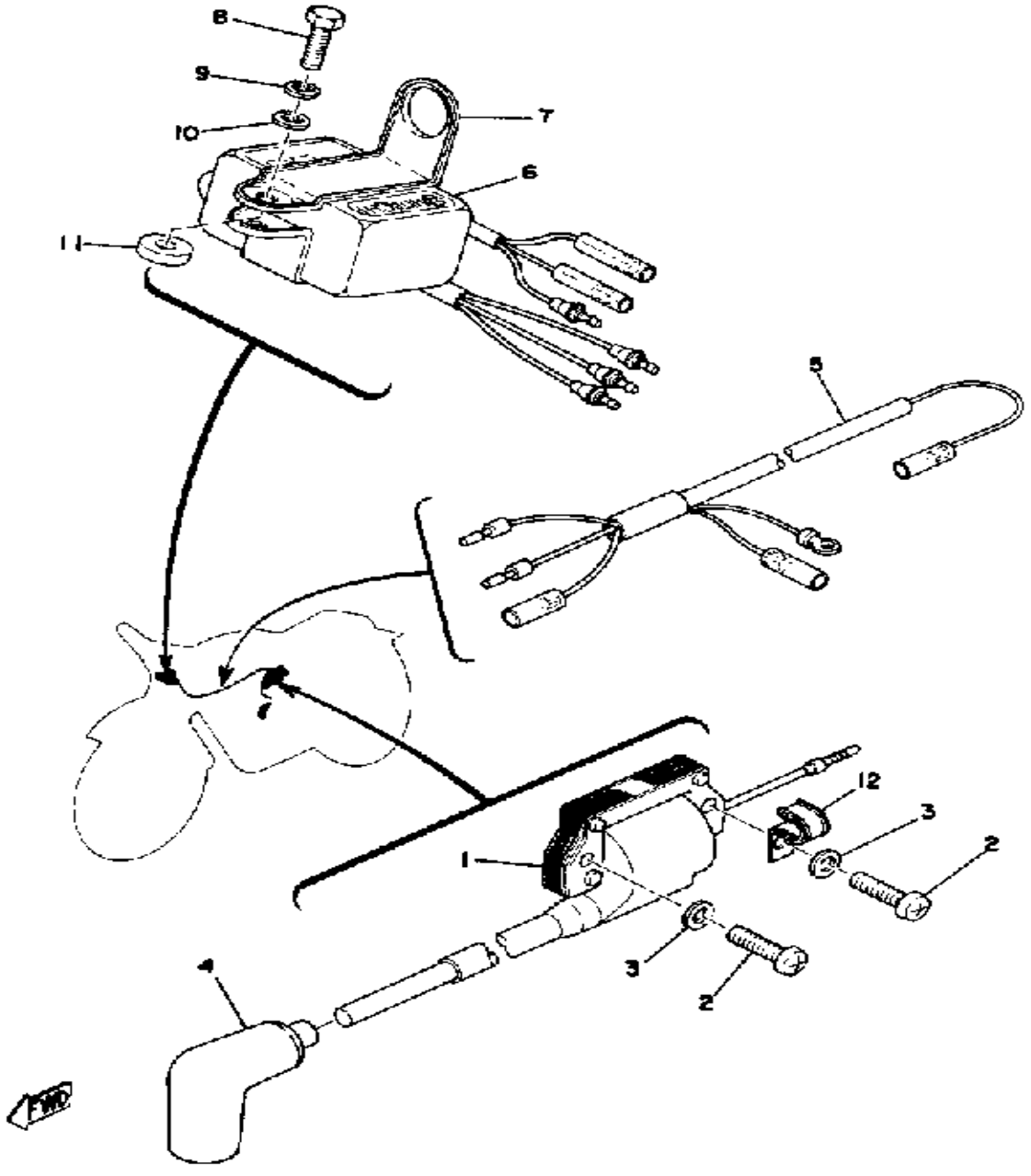
Ref. No.	Part Number	Description	Qty	Remarks
1	(1G8-26111-00-00)	HANDLEBAR	1	
	(483-26111-00-00)	HANDLEBAR	1	
2	1E6-26241-00-00	GRIP LH	1	
3	(363-83976-01-00)	SWITCH, HANDLE 1	1	
4	214-82910-07-00	LEVER HOLDER ASSEMBLY 1 (214-82910-05)	1	
5	214-82911-01-00	. HOLDER, LEVER 1	1	
6	1J3-83912-20-00	. LEVER L	1	
7	97023-06020-00	. BOLT (3XF)	2	
8	214-83913-00-00	. COLLAR, LEVER 1	1	
9	95380-06600-00	. NUT	1	
10	233-83920-03-00	UNAVAILABLE IN PRICE BOOK	1	
11	233-82921-31-00	. HOLDER, LEVER 2	1	
12	2A6-83922-00-00	. LEVER R	1	
13	97023-06020-00	. BOLT (3XF)	2	
14	214-83913-00-00	. COLLAR, LEVER 1	1	
15	95380-06600-00	. NUT	1	
16	322-26281-00-98	CAP, GRIP UPPER	1	
17	322-26282-00-00	CAP, GRIP LOWER	1	
18	98580-05020-00	SCREW, PAN HEAD	2	
19	583-26242-00-00	GRIP RH	1	
20	322-26243-00-00	TUBE, throttle guide	1	
21	1G8-26311-00-00	CABLE, THROTTLE 1	1	
	537-26311-00-00	CABLE, THROTTLE 1	1	
22	431-26329-00-00	. CAP, RUBBER	1	
23	90179-08148-00	NUT	2	
24	90123-08046-00	BOLT	2	
25	(1G8-26335-00-00)	CABLE, CLUTCH	1	
	537-26335-00-00	CABLE, CLUTCH	1	

CONTINUED ON NEXT FRAME ➤



HANDLE-WIRE

Ref. No.	Part Number	Description	Qty	Remarks
26	382-26372-01-00	. COVER, HANDLE LEVER . . .	1	
27	1G8-26341-00-00	CABLE, BRAKE	1	
28	382-26372-01-00	. COVER, HANDLE LEVER . . .	1	
29	156-26347-00-00	JOINT, CABLE	1	
30	90240-08013-00	PIN, CLEVIS	1	
31	90201-08083-00	WASHER, PLATE	1	
32	91490-20020-00	PIN, COTTER	1	
33	437-83936-01-00	BAND, SWITCH CORD	2	
34	341-26397-01-00	BAND	1	



ELECTRICAL

Ref. No.	Part Number	Description	Qty	Remarks
1	1L8-82310-10-00	IGNITION COIL ASSEMBLY	1	M7-044
	537-82310-10-00	IGNITION COIL ASSEMBLY	1	
2	98511-06025-00	SCREW PAN HEAD (92501-06025)	2	
3	92990-06200-00	WASHER	2	
4	294-82370-00-00	PLUG CAP ASSEMBLY	1	
5	(1G8-85517-00-00)	WIRE, SUB LEAD	1	
6	3V3-85540-10-00	INACTIVE PART NUMBER (509-85540-1)	1	
7	(537-85542-00-00)	BRACKET	1	
8	97011-06020-00	BOLT	1	
9	92995-06100-00	WASHER, SPRING	1	
10	92901-06600-00	WASHER	1	
11	(90202-06094-00)	WASHER, PLATE	1	
12	90462-05005-00	CLAMP	1	

MOTORCYCLE
M6-002

YZ100C
1976 SERVICE DATA

MODEL – IBM I.D. NUMBER	YZ100C	1J4	
Starting Engine and Frame Number	1J4-000101	1J4-000101	
Basic Color (fuel tank)	Competition Yellow		
Net Weight	190 lbs.		
ENGINE (type, induction system)	2-stroke, 7-port, Single, Air-cooled		
Bore x Stroke x Cylinder(s) Displacement	50 x 50mm x 1	98cc (5.98 CID)	
Compression Ratio	7.2:1		
Piston Skirt Clearance (new/max.)	.045 ~ .050mm (.0018 ~ .0020") / 0.1mm (.004")		
Ring End Gap (top/2nd/3rd)	0.3 ~ 0.5mm (.012 ~ .020") / ϕ / ϕ		
Ring Groove Clearance (top/2nd/3rd)	.03 ~ .05mm (.0012 ~ .0020") / ϕ / ϕ		
Valve Clearance (eng. cold) Intake/Exhaust	ϕ		
AUTOLUBE – Minimum Pump Stroke/Color Code	ϕ		
CARBURETOR (mfr.) (type) (I.D. number)	Mikuni / VM30SS / 1J400		
Main Jet	No. 190		
Needle Jet	O-2 (169)		
Jet Needle/Clip Position	6DP10-3		
Cutaway	2.0		
Pilot Jet	No. 40		
Air Jet	2.5		
Starter Jet	No. 80		
Air Screw (turns out)	1½		
Float Level	16.5 ± 1.0mm		
Air Filter (type x quantity)	Oiled Foam Rubber x 2		
DRIVE – Primary (type) (teeth) (ratio)	Helical Gear	74/19	3.894
Secondary (type) (teeth) (ratio)	DID520T, 89L	40/12	3.333
Transmission Ratios 1st (teeth) (ratio) (O.A.)	33/13	2.538	32.955
2nd	29/15	1.933	25.099
3rd	28/18	1.555	20.194
4th	26/20	1.300	16.877
5th	24/21	1.142	14.837
6th	23/22	1.042	13.572
CAPACITIES – Transmission	650cc (22 oz.) SAE10W30 Oil or Yamalube **4-cycle***		
Oil Tank or Engine Sump	ϕ		
Fuel Tank	1.5 gals. Premix 20:1 (Premium gas and Yamalube R)		
Front Forks	190.5cc (6.4 oz.) 20wt. Yamaha Fork Oil*		
Rear Shocks	**MONOCROSS:** 310cc (10.5 oz.) 10wt. Yamaha Fork Oil*		
Tires (size/nominal pressure)	Front: 2.75-21/**14**psi / Rear: 3.50-18/17psi		
ELECTRICAL – Charging System (mfr.) (type)	Hitachi / CDI Magneto		
No Load Voltage Adj. (AC & DC generators)	ϕ		
Max. Generator (Magneto) Output	ϕ		
Field Coil (and/or) Charging Coil Resistance	ϕ		
Battery (mfr.) (model) (charging rate)	ϕ		
Headlight/Taillight Ratings	ϕ		
Ign. Coil Min. Spark Gap/Pri. Res./Sec. Res.	6mm / 0.61Ω / 6.0KΩ		
Source Coil Res.	500Ω Red-white/Red		
Pulse Coil Res.	85Ω Red-brown		
Point Gap/Spark Plug (type/gap)	ϕ / Champion N-59G / 0.5 ~ 0.6mm (.020 ~ .024")		
Timing (advanced) (retarded)	1.6 ± 0.15mm B.T.D.C. / ϕ		

N/A = Information Not Available
ϕ = Does Not Apply To This Model

*Available from Yamaha Parts Distributors, Inc.
Monocross shock nitrogen pressure: 200psi

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MOTORCYCLE
M6-001

YZ125X
1976 SERVICE DATA

MODEL – IBM I.D. NUMBER	YZ125X	1G8	
Starting Engine and Frame Number	1G8-000101	1G8-000101	
Basic Color (fuel tank)	Competition Yellow		
Net Weight	190 lbs.		
ENGINE (type, induction system)	2-stroke, 7-port, Single, Air-cooled		
Bore x Stroke x Cylinder(s) Displacement	56 x 50mm x 1	123cc (7.51 CID)	
Compression Ratio	7.4:1		
Piston Skirt Clearance (new/max.)	.045 ~ .050mm (.0018 ~ .0020") / 0.1mm (.004")		
Ring End Gap (top/2nd/3rd)	0.4 ~ 0.5mm (.016 ~ .020") / ϕ / ϕ		
Ring Groove Clearance (top/2nd/3rd)	.03 ~ .05mm (.0012 ~ .0020") / ϕ / ϕ		
Valve Clearance (eng. cold) Intake/Exhaust	ϕ		
AUTOLUBE – Minimum Pump Stroke/Color Code	ϕ		
CARBURETOR (mfr.) (type) (I.D. number)	Mikuni / VM34SS / 1G800		
Main Jet	No. 310		
Needle Jet	P-8		
Jet Needle/Clip Position	6F15-2		
Cutaway	3.5		
Pilot Jet	No. 60		
Air Jet	2.0		
Starter Jet	No. 80		
Air Screw (turns out)	1.0		
Float Level	23.5 ± 1.0mm		
Air Filter (type x quantity)	Oiled Foam Rubber x 2		
DRIVE – Primary (type) (teeth) (ratio)	Helical Gear	71/22	3.227
Secondary (type) (teeth) (ratio)	DID520T, 97L	46/12	3.833
Transmission Ratios 1st (teeth) (ratio) (O.A.)	33/13	2.538	31.403
2nd	29/15	1.933	23.917
3rd	28/18	1.555	19.244
4th	26/20	1.300	16.082
5th	24/21	1.142	14.138
6th	23/22	1.045	12.933
CAPACITIES – Transmission	650cc (22 oz.) SAE10W30 Oil or Yamalube 4-cycle*		
Oil Tank or Engine Sump	ϕ		
Fuel Tank	1.5 gals. Premix 20:1 (Premium gas and Yamalube R)		
Front Forks	394cc (13.3 oz.) 20wt. Yamaha Fork Oil*		
Rear Shocks	**MONOCROSS:** 310cc (10.5 oz.) 10wt. Yamaha Fork Oil*		
Tires (size/nominal pressure)	Front: 3.00-21/13psi / Rear: 4.10-18/15psi		
ELECTRICAL – Charging System (mfr.) (type)	Hitachi / CDI Magneto		
No Load Voltage Adj. (AC & DC generators)	ϕ		
Max. Generator (Magneto) Output	ϕ		
Field Coil (and/or) Charging Coil Resistance	ϕ		
Battery (mfr.) (model) (charging rate)	ϕ		
Headlight/Taillight Ratings	ϕ		
Ign. Coil Min. Spark Gap/Pri. Res./Sec. Res.	6mm / 0.61Ω / 6.0KΩ		
Source Coil Res.	500Ω Red-white/Red		
Pulse Coil Res.	85Ω Red-brown		
Point Gap/Spark Plug (type/gap)	ϕ / Champion N-59G / 0.5 ~ 0.6mm (.020 ~ .024")		
Timing (advanced) (retarded)	1.2 ± 0.15mm B.T.D.C. / ϕ		

N/A = Information Not Available
ϕ = Does Not Apply To This Model

*Available from Yamaha Parts Distributors, Inc.
Monocross nitrogen pressure: 200psi
Air/oil fork air pressure: Top - 46psi, Side - 23psi

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MOTORCYCLE
M6-001

TECHNICAL BULLETIN

YZ125X
1976 SERVICE DATA

MODEL – IBM I.D. NUMBER	YZ125X	1G8	
Starting Engine and Frame Number	1G8-000101	1G8-000101	
Basic Color (fuel tank)	Competition Yellow		
Net Weight	190 lbs.		
ENGINE (type, induction system)	2-stroke, 7-port, Single, Air-cooled		
Bore x Stroke x Cylinder(s) Displacement	56 x 50mm x 1	123cc (7.51 CID)	
Compression Ratio	7.4:1		
Piston Skirt Clearance (new/max.)	.045 ~ .050mm (.0018 ~ .0020") / 0.1mm (.004")		
Ring End Gap (top/2nd/3rd)	0.4 ~ 0.5mm (.016 ~ .020") / ϕ / ϕ		
Ring Groove Clearance (top/2nd/3rd)	.03 ~ .05mm (.0012 ~ .0020") / ϕ / ϕ		
Valve Clearance (eng. cold) Intake/Exhaust	ϕ		
AUTOLUBE – Minimum Pump Stroke/Color Code	ϕ		
CARBURETOR (mfr.) (type) (I.D. number)	Mikuni / VM34SS / 1G800		
Main Jet	No. 310		
Needle Jet	P-8		
Jet Needle/Clip Position	6F15-2		
Cutaway	3.5		
Pilot Jet	No. 60		
Air Jet	2.0		
Starter Jet	No. 80		
Air Screw (turns out)	1.0		
Float Level	23.5 ± 1.0mm		
Air Filter (type x quantity)	Oiled Foam Rubber x 2		
DRIVE – Primary (type) (teeth) (ratio)	Helical Gear	71/22	3.227
Secondary (type) (teeth) (ratio)	DID520T, 97L	46/12	3.833
Transmission Ratios 1st (teeth) (ratio) (O.A.)	33/13	2.538	31.403
2nd	29/15	1.933	23.917
3rd	28/18	1.555	19.244
4th	26/20	1.300	16.082
5th	24/21	1.142	14.138
6th	23/22	1.045	12.933
CAPACITIES – Transmission	650cc (22 oz.) SAE10W30 Oil or Yamalube 4-cycle*		
Oil Tank or Engine Sump	ϕ		
Fuel Tank	1.5 gals. Premix 20:1 (Premium gas and Yamalube R)		
Front Forks	394cc (13.3 oz.) 20wt. Yamaha Fork Oil*		
Rear Shocks	**MONOCROSS:** 310cc (10.5 oz.) 10wt. Yamaha Fork Oil*		
Tires (size/nominal pressure)	Front: 3.00-21/13psi / Rear: 4.10-18/15psi		
ELECTRICAL – Charging System (mfr.) (type)	Hitachi / CDI Magneto		
No Load Voltage Adj. (AC & DC generators)	ϕ		
Max. Generator (Magneto) Output	ϕ		
Field Coil (and/or) Charging Coil Resistance	ϕ		
Battery (mfr.) (model) (charging rate)	ϕ		
Headlight/Taillight Ratings	ϕ		
Ign. Coil Min. Spark Gap/Pri. Res./Sec. Res.	6mm / 0.61Ω / 6.0KΩ		
Source Coil Res.	500Ω Red-white/Red		
Pulse Coil Res.	85Ω Red-brown		
Point Gap/Spark Plug (type/gap)	ϕ / Champion N-59G / 0.5 ~ 0.6mm (.020 ~ .024")		
Timing (advanced) (retarded)	1.2 ± 0.15mm B.T.D.C. / ϕ		

N/A = Information Not Available
ϕ = Does Not Apply To This Model

*Available from Yamaha Parts Distributors, Inc.
Monocross nitrogen pressure: 200psi
Air/oil fork air pressure: Top - 46psi, Side - 23psi

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