YAMAHA

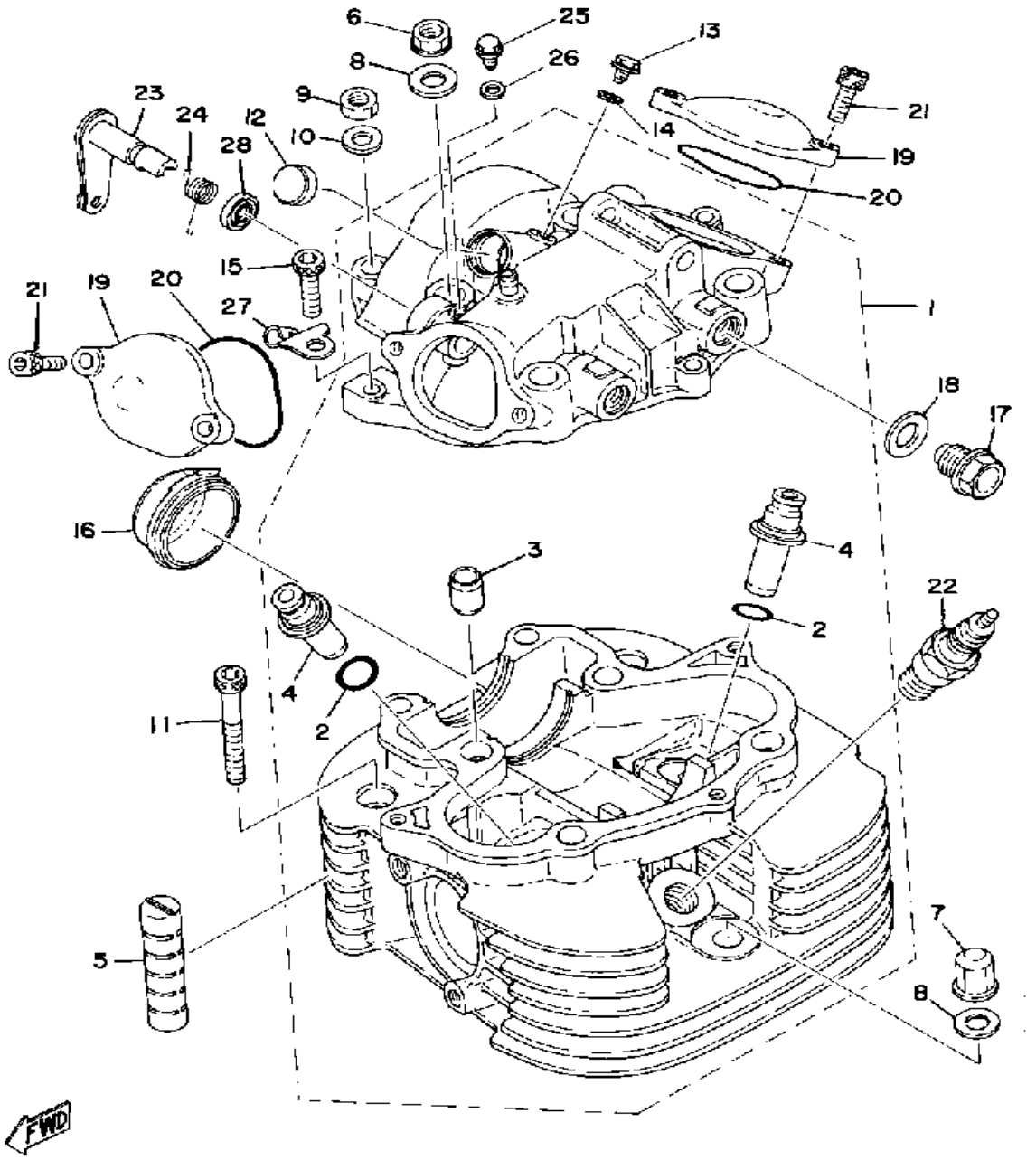
GENUINE

PARTS CATALOGUE

MOTORCYCLE

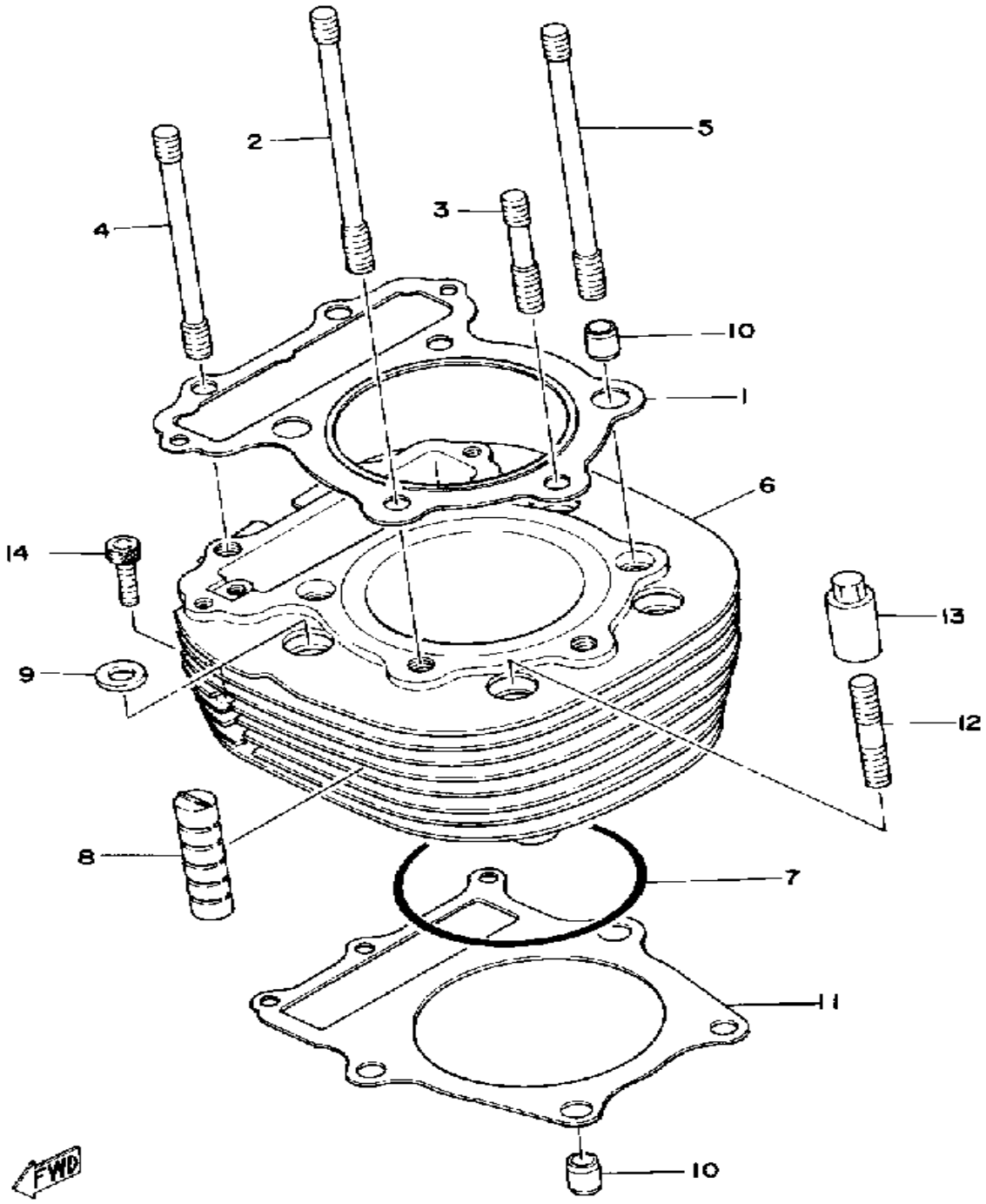
A1

CYLINDER HEAD



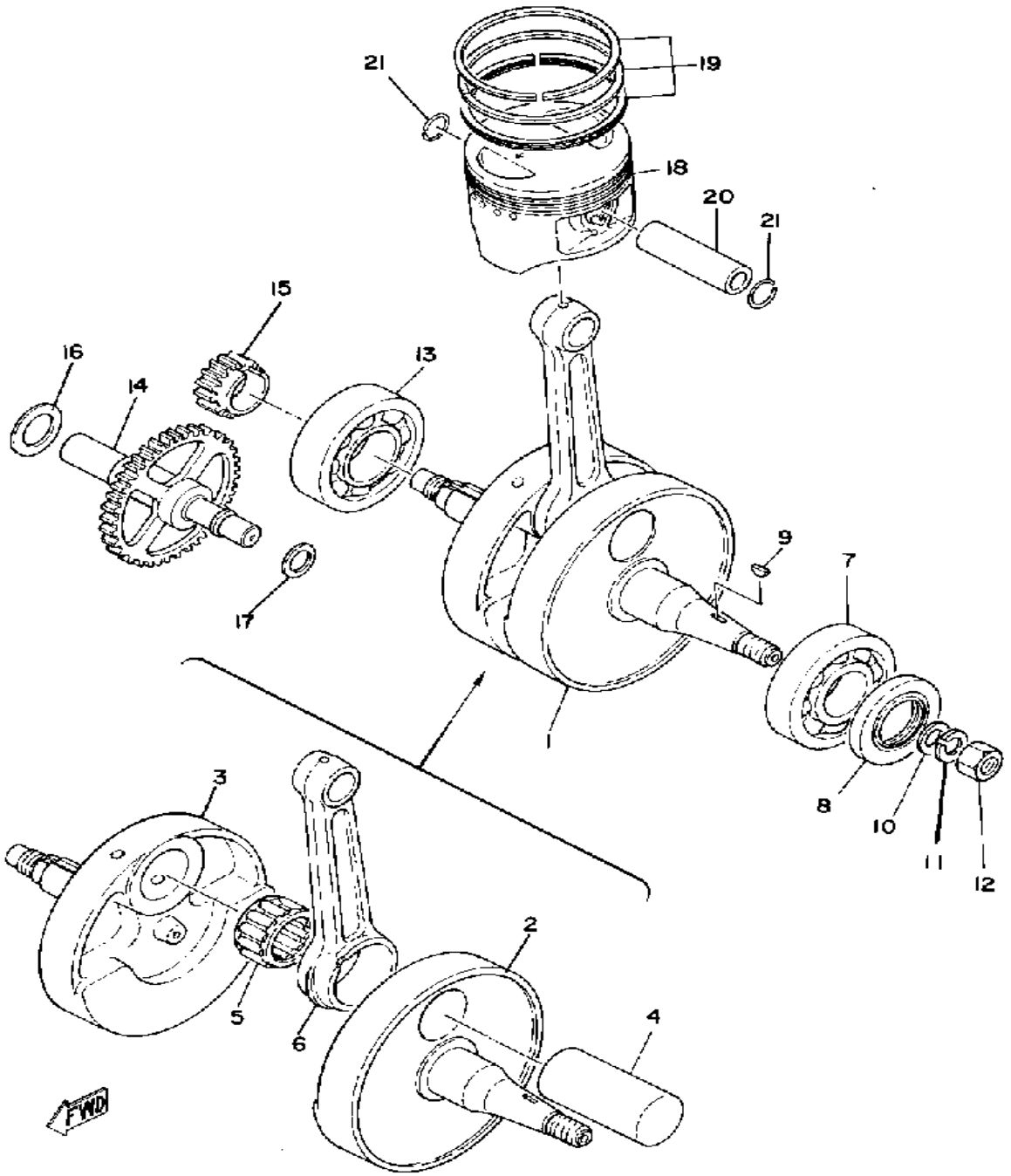
Ref. No.	Part Number	Description	Qty	Remarks
1	(2Y0-11101-01-00)	CILINDER HEAD ASSEMBLY . .	1	BLACK
2	93210-14299-00	. O-RING	2	
3	99530-14016-00	. PIN, DOWEL	2	
4	583-11133-11-00	. GDE, INTK VLV 1 O/S	2	
5	583-11127-00-00	ABSORBER 3	2	
6	90179-10279-00	NUT	4	
7	90176-10049-00	NUT, CROWN	1	
8	90201-10124-00	WASHER, PLATE	5	
9	95333-08600-00	NUT	2	
10	90201-08649-00	WASHER, PLATE	2	
11	91316-06055-00	BOLT, SOCKET HEAD	2	
12	90338-18067-00	PLUG, SPEC''L SHAPE	1	
13	90109-06418-00	BOLT	1	
14	90430-06014-00	GASKET	1	
15	91316-06025-00	BOLT	3	
16	2J2-11197-00-00	PLUG, BLIND	1	
17	90340-14038-00	PLUG, STRAIGHT SCRW	2	
18	90430-14043-00	GASKET	2	
19	583-11186-00-00	COVER, CYLINDER. HEAD 2 . .	2	BLACK
20	93210-49296-00	O-RING	2	
21	91316-06018-00	BOLT, SOCKET HEAD	4	
22	NGK-BP7ES-00-00	PLUG, SPARK (NGK BP-7ES) .	1	
23	583-12288-00-00	CAM, DCOMP	1	
24	90508-16303-00	SPRING, TORSION	1	
25	90109-06418-00	BOLT	1	
26	90430-06014-00	GASKET	1	
27	583-12283-00-00	BRACKET, DCOMP	1	
28	93104-12054-00	OIL SEAL, SO-TYPE	1	

CYLINDER



Ref. No.	Part Number	Description	Qty	Remarks
1	2J2-11181-09-00	GASKET, CYLINDER HEAD 1	1	
2	90116-10222-00	BOLT, STUD	2	
3	90116-10223-00	BOLT, STUD	1	
4	90116-08190-00	BOLT, STUD	2	
5	90116-10225-00	BOLT, STUD	2	
6	583-11310-00-00	CYLINDER	1	
7	93210-92295-00	O-RING	1	
8	583-11127-00-00	ABSORBER 3	2	
9	90201-10590-00	WASHER, PLATE	4	
10	99530-14016-00	PIN, DOWEL	4	
11	583-11351-00-00	GASKET, CYLINDER	1	
12	90116-10087-00	BOLT, STUD	4	
13	90179-10201-00	NUT	4	
14	90110-06138-00	BOLT, HEX SKT HEAD	3	

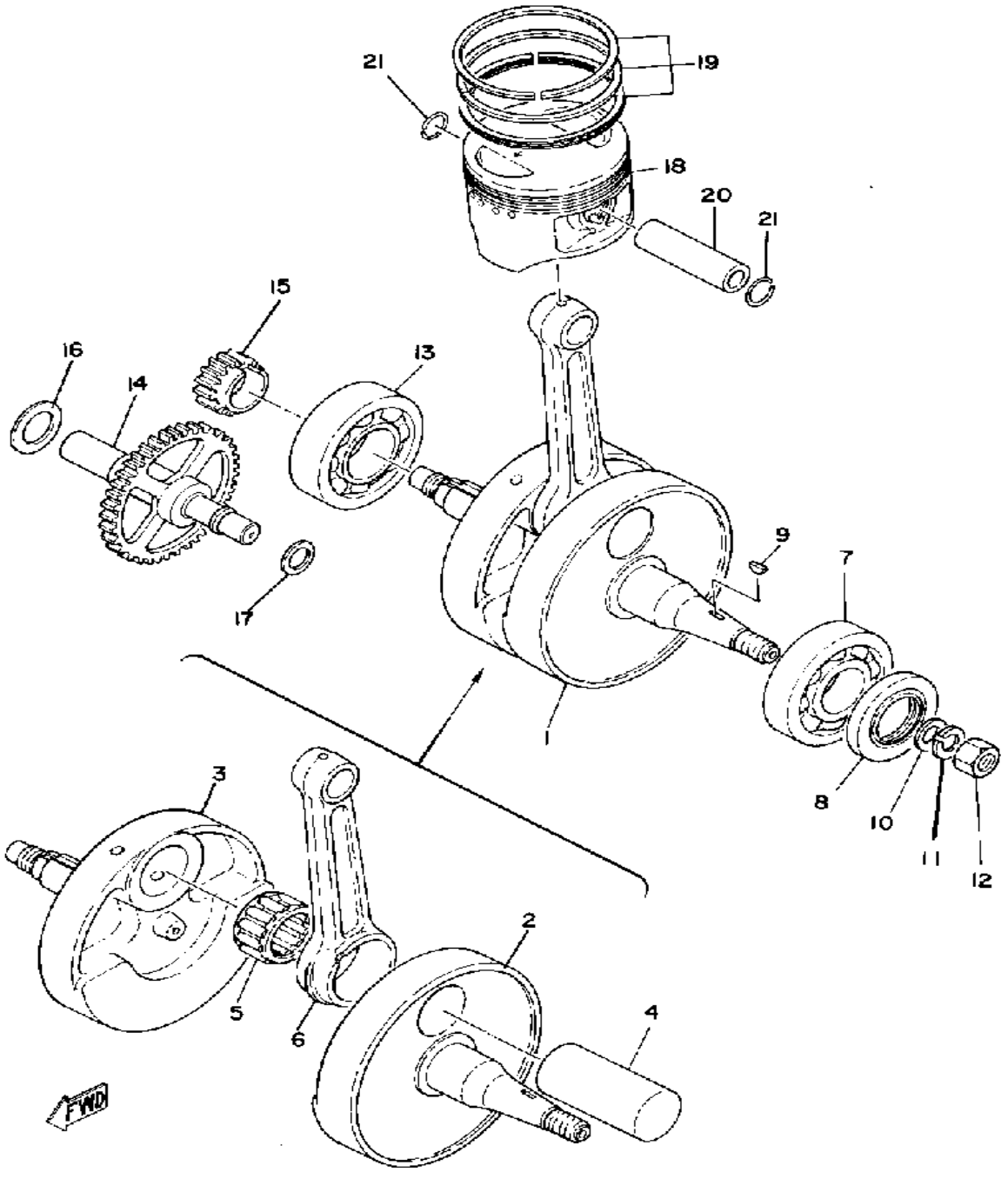
CRANKSHAFT-PISTON



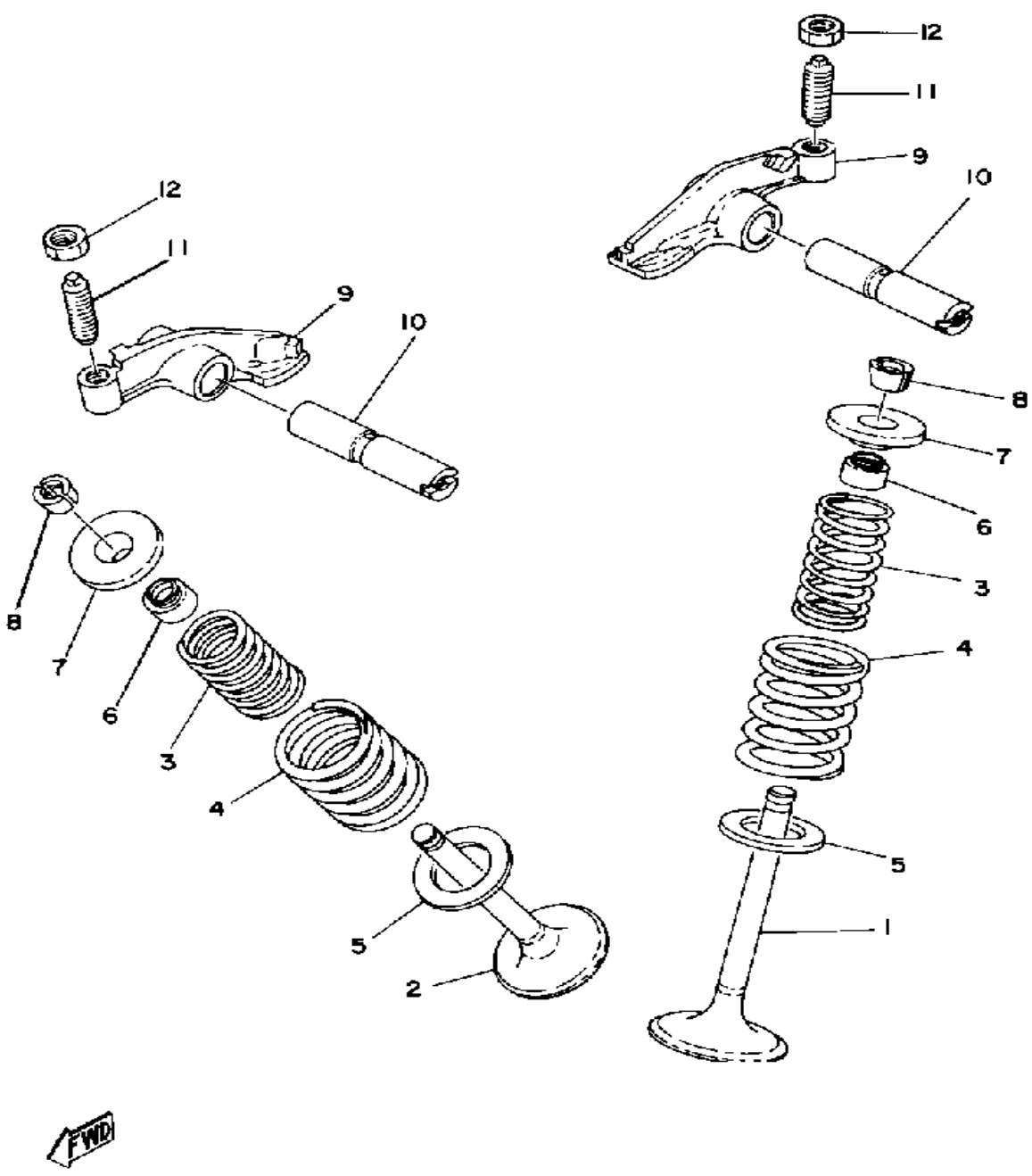
Ref. No.	Part Number	Description	Qty	Remarks
1	(583-11400-00-00)	CRANKSHAFT ASSEMBLY ...	1	
2	(583-11412-00-00)	CRANK 1	1	
3	(583-11422-00-00)	CRANK 2	1	
4	583-11681-00-00	. PIN, CRANK 1	1	
5	93310-635A5-00	. BEARING, CYLINDER.# 0 ...	1	
6	583-11651-00-00	. ROD, CONNECTING	1	
7	93306-30630-00	BEARING	1	
8	93102-30145-00	OIL SEAL, SD-TYPE	1	
9	90280-16053-00	KEY, WOODRUFF	1	
10	90201-12593-00	WASHER, PLATE	1	
11	92901-12100-00	WASHER, SPRING	1	
12	90170-12347-00	NUT, HEXAGON	1	
13	93306-30702-00	BEARING (B6307)	1	
14	583-11150-00-00	BREAKER SHAFT ASSEMBLY	1	
15	583-11536-00-00	GEAR, DRIVE (21T)	1	
16	90201-15234-00	WASHER, PLATE	1	
17	90201-09572-00	WASHER, PLATE	1	
18	583-11631-02-95	PISTON STD	1	
	583-11635-02-00	PISTON 1 O/S 0. 5	1	ALTERNATE PARTS
	583-11636-02-00	PISTON 2 O/S 0. 0	1	ALTERNATE PARTS
	583-11637-02-00	PISTON 3 O/S 0. 5	1	ALTERNATE PARTS
	583-11638-02-00	PISTON 4 O/S 1. 0	1	ALTERNATE PARTS
19	583-11610-02-00	PISTON RINGSET STD (583-11610-01)	1	
	583-11610-12-00	PISTON RINGSET 1ST (583-11610-11)	1	ALTERNATE PARTS
	583-11610-22-00	PISTON RINGSET 2ND (583-11610-21)	1	ALTERNATE PARTS
	583-11610-32-00	PISTON RINGSET 3RD (583-11610-31)	1	ALTERNATE PARTS

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CRANKSHAFT-PISTON



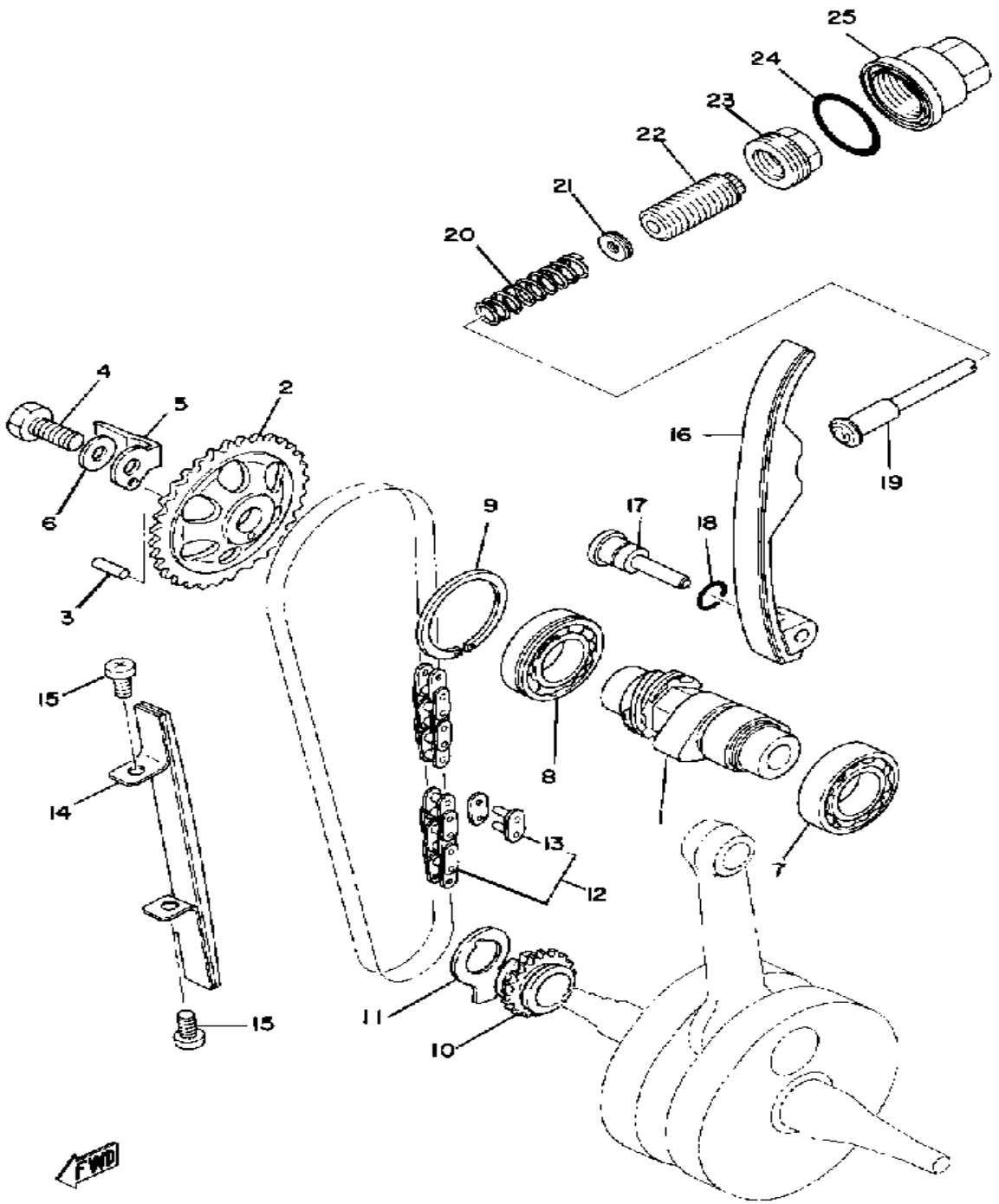
Ref. No.	Part Number	Description	Qty	Remarks
19	583-11610-42-00	PISTON RINGSET 4TH (4TH O/S)	1	ALTERNATE PARTS
20	11H-11633-00-00	PIN, PISTON (583-11633-00) . .	1	
21	93450-22027-00	CIRCLIP	2	



VALVE

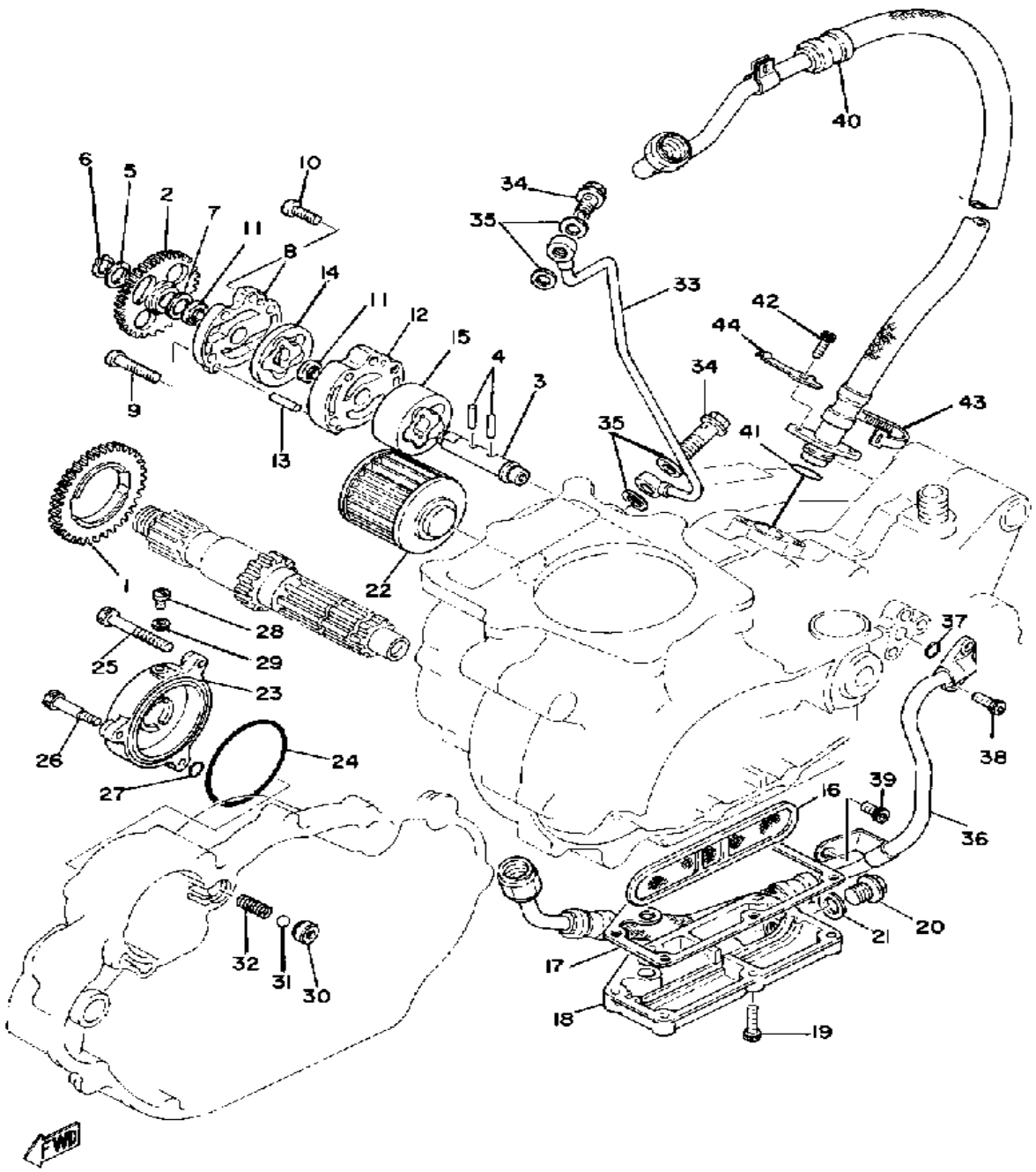
Ref. No.	Part Number	Description	Qty	Remarks
1	2J2-12111-01-00	VALVE, INTAKE 1	1	
2	583-12121-00-00	VALVE, EXHAUST	1	
3	90501-31454-00	SPRING, COMPRESSION	2	
4	90501-44455-00	SPRING, COMPRESSION	2	
5	256-12116-01-00	SEAT, VALVE SPRING	2	
6	341-12119-02-00	SEAL, VALVE STEM	2	
7	256-12117-02-00	RETAINER, VALVE SPR	2	
8	341-12118-00-00	COTTER, VALVE	4	
9	583-12151-00-00	ARM, VALVE ROCKER	2	
10	583-12156-01-00	SHAFT, ROCKER	2	
11	90149-08098-00	SCREW, SPEC''L SHAPE	2	
12	90170-08173-00	NUT, HEXAGON	2	

CAMSHAFT-CHAIN



Ref. No.	Part Number	Description	Qty	Remarks
1	583-12171-01-00	CAMSHAFT 1	1	
2	583-12176-00-00	SPROCKET, CAM CHAIN	1	
3	93604-16092-00	PIN, DOWEL	1	
4	90101-10303-00	BOLT	1	
5	1T1-12279-00-00	PLATE	1	
6	90201-10774-00	WASHER, PLATE	1	
7	93306-00501-00	BEARING (B6005)	1	
8	93306-00519-00	BEARING	1	
9	93440-47044-00	CIRCLIP, OUTER	1	
10	583-11549-00-00	SPROCKET, CAM CHAIN	1	
11	583-11533-00-00	PLATE, ABSORBER	1	
12	94500-02106-00	CHAIN	1	
13	94600-02001-00	. JOINT, CHAIN (BF05M)	1	
14	583-12231-00-00	GUIDE, STOPPER 1	1	
15	98503-06014-00	SCREW, PAN HEAD (92502-06016)	2	
16	341-12241-03-00	GUIDE, STOPPER 2	1	
17	583-12247-00-00	SHAFT, TENSIONER	1	
18	93210-12152-00	O-RING	1	
19	583-12217-00-00	ROD, CHN TENSIONER	1	
20	90501-14095-00	SPRING, COMPRESSION	1	
21	2H0-12232-00-00	DAMPER	1	
22	90149-18191-00	SCREW, SPEC''L SHAPE	1	
23	90179-18199-00	NUT, SPEC''L SHAPE	1	
24	93210-32172-00	O-RING	1	
25	583-12212-00-00	CASE, CHAIN TENSNR	1	

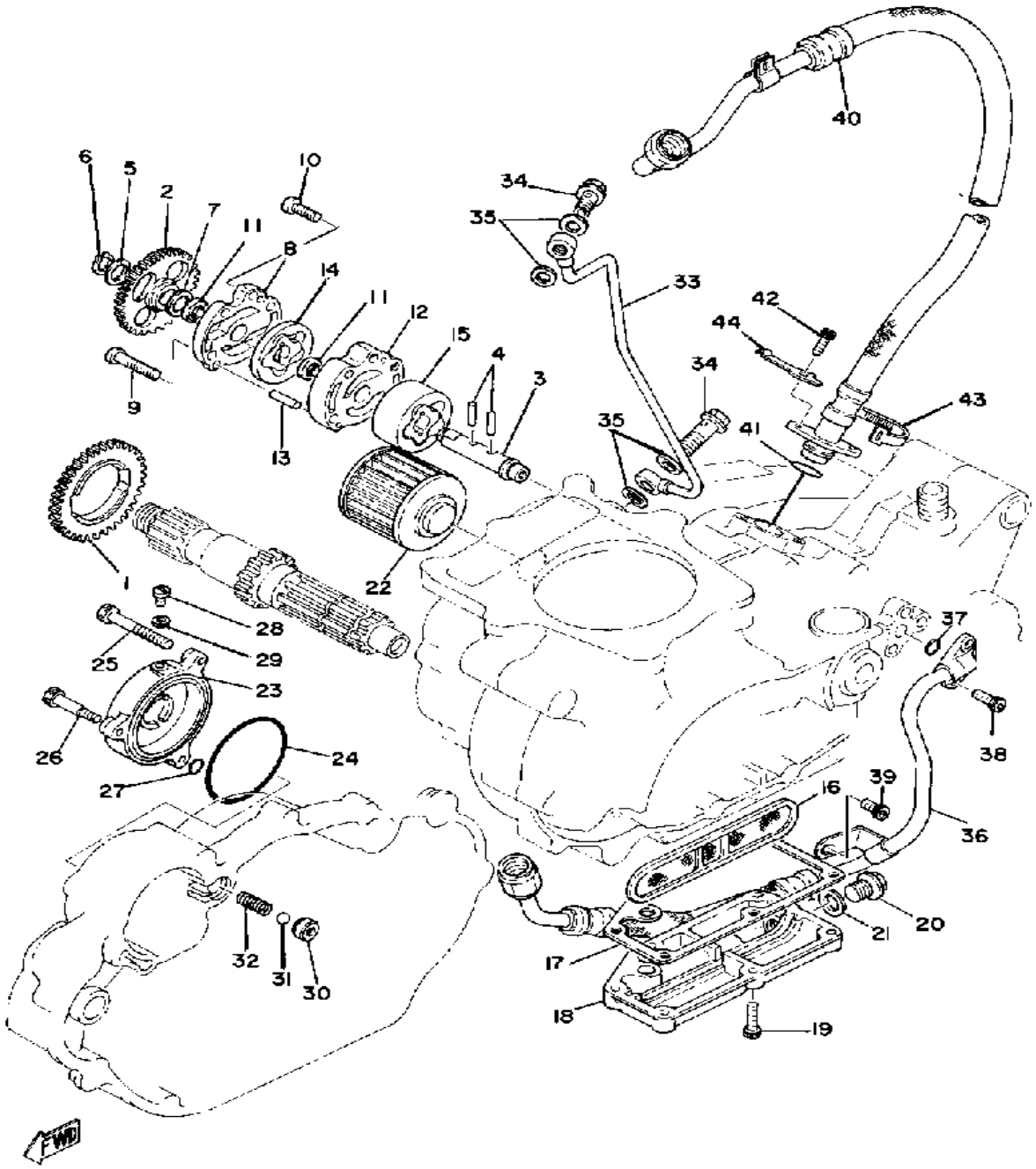
OIL PUMP-OIL CLEANER



Ref. No.	Part Number	Description	Qty	Remarks
1	583-13324-00-00	GEAR, PUMP DRIVE	1	
2	583-13325-00-00	GEAR, PUMP DRIVEN	1	
3	583-13314-00-00	SHAFT, PUMP	1	
4	93603-17070-00	PIN, DOWEL	2	
5	90201-10119-00	WASHER, PLATE	1	
6	99009-10400-00	CIRCLIP	1	
7	90201-12166-00	WASHER, PLATE	1	
8	99999-00996-00	CVR/HOUSING COMP	1	
9	98580-06030-00	SCREW PAN HEAD	3	
10	98580-06018-00	SCREW, PAN HEAD	2	
11	93104-11038-00	OIL SEAL, SO-TYPE	2	
12	99999-00996-00	CVR/HOUSING COMP	1	
13	93604-22050-00	PIN, DOWEL	2	
14	583-13310-01-00	ROTOR ASSEMBLY 1	1	
15	583-13320-00-00	ROTOR ASSEMBLY 2	1	
16	583-13411-00-00	STRAINER, OIL	1	
17	583-13414-00-00	GASKET, STRNR COVER	1	
18	583-13417-01-00	COVER, STRAINER	1	
19	91316-06020-00	BOLT, SOCKET HEAD	6	
20	3VD-13455-00-00	PLUG	1	
21	214-11198-01-00	GASKET	1	
22	4X7-13440-90-00	ELMNT ASSEMBLY, OIL CLNR	1	
23	583-13447-01-00	COVER, OIL ELEMENT	1	
24	93210-64297-00	O-RING	1	
25	91316-06060-00	BOLT	2	
26	90109-06511-00	BOLT	1	
27	93210-07438-00	O-RING	1	
28	90149-05110-00	SCREW	1	
29	90430-05126-00	GASKET	1	

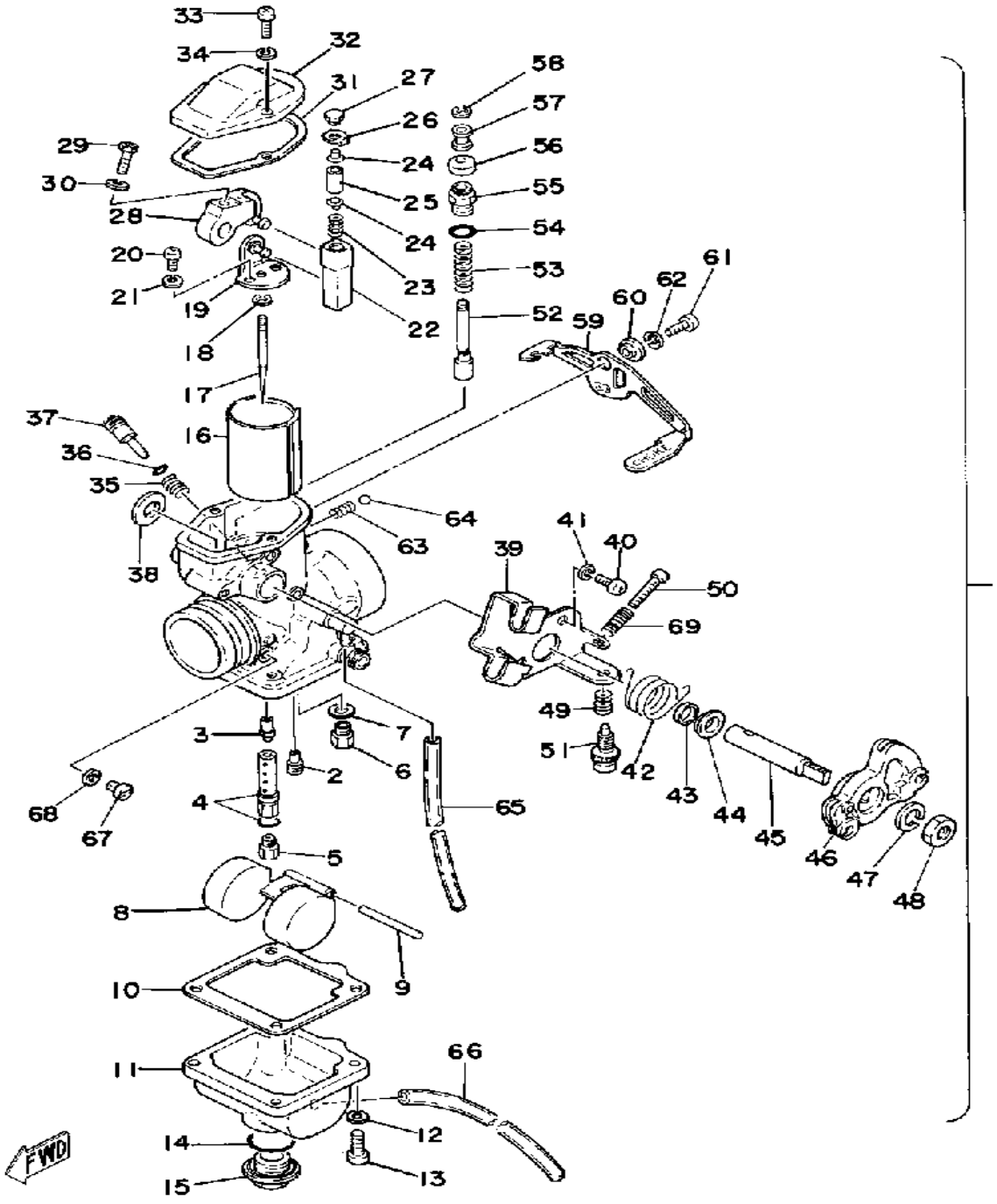
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OIL PUMP-OIL CLEANER



Ref. No.	Part Number	Description	Qty	Remarks
30	583-13113-00-00	SEAT, CHECK BALL	1	
31	93503-08007-00	BALL	1	
32	90501-05378-00	SPRING, COMPRESSION	1	
33	583-13161-01-00	PIPE, DELIVERY 1	1	
34	90401-08038-00	BOLT, UNION	2	
35	90201-08087-00	WASHER, PLATE	4	
36	583-13464-00-00	HOSE, OIL 1	1	
37	93210-10197-00	O-RING	1	
38	91316-06016-00	BOLT, SOCKET HEAD	2	
39	91316-06012-00	BOLT, SOCKET HEAD	1	
40	583-13465-02-00	HOSE, OIL 2	1	
41	93210-15171-00	O-RING	1	
42	91316-06016-00	BOLT, SOCKET HEAD	2	
43	437-83936-01-00	BAND, SWITCH CORD	1	
44	90465-06077-00	CLAMP	1	

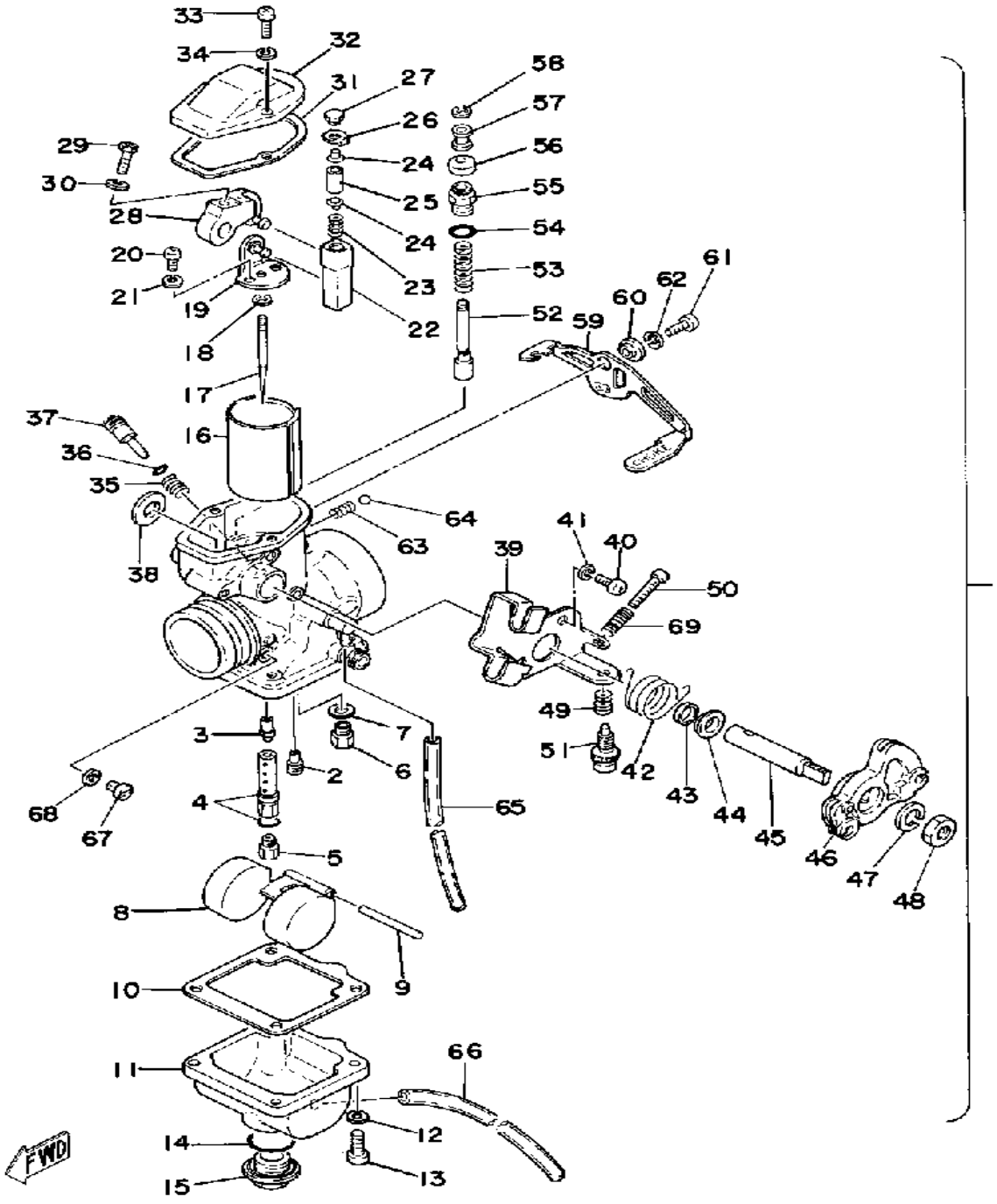
CARBURETOR



Ref. No.	Part Number	Description	Qty	Remarks
1	2Y0-14101-01-00	CARBURETOR ASSEMBLY 1 .	1	
2	193-14142-30-A0	. JET, PILOT #30 (#30)	1	
3	583-14141-52-00	. NOZZLE, MAIN (Q-2)	1	
4	583-14148-00-00	. PIPE	1	
5	137-14143-46-A1	. JET, MAIN (#230)	1	U.R.
	137-14143-48-A1	. JET, MAIN (#240)	1	U.R.
	137-14143-50-A1	. JET, MAIN (#250)	1	U.R.
6	168-14190-28-00	. NEEDLE VALVE ASSEMBLY .	1	
7	214-14195-00-00	. WASHER, NEEDLE VALVE . .	1	
8	583-14185-00-00	. FLOAT	1	
9	127-14186-00-00	. PIN, FLOAT	1	
10	583-14184-00-00	. GASKET, FLOAT CHMBR . . .	1	
11	(1E6-14181-12-00)	BODY, FLOAT CHMBR 1	1	
12	92995-06100-00	. WASHER, SPRING	4	
13	98503-06014-00	. SCREW, PAN HEAD (92502-06016)	4	
14	558-14147-00-00	. O-RING	1	
15	500-14115-00-00	. PLUG, SCREW	1	
16	(583-14112-40-00)	VALVE, THROTTLE 1	1	
17	1T1-14116-02-00	. NEEDLE	1	
18	164-14137-00-00	. CLIP	1	
19	(583-14291-00-00)	BRACKET 1	1	
20	98511-04012-00	. SCREW, PAN HEAD	2	
21	92901-04100-00	. WASHER, SPRING	2	
22	(583-14274-00-00)	CONNECTOR	1	
23	(1T2-14933-00-00)	SPRING, DIAPHRAGM	1	
24	(583-14558-00-00)	WASHER	2	
25	(583-14386-00-00)	PIN, FLOAT	1	
26	(583-14951-00-00)	WASHER	1	

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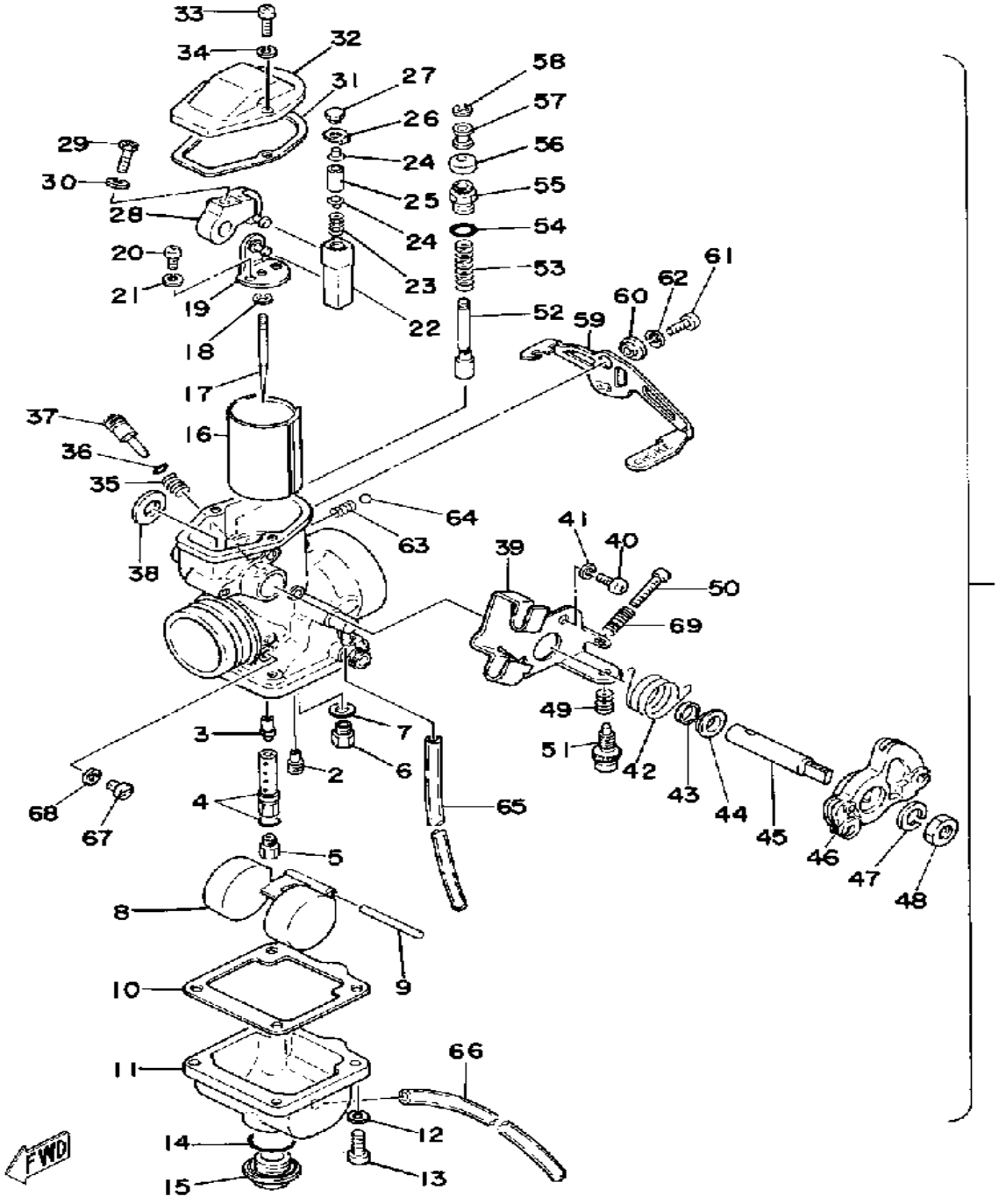
CARBURETOR



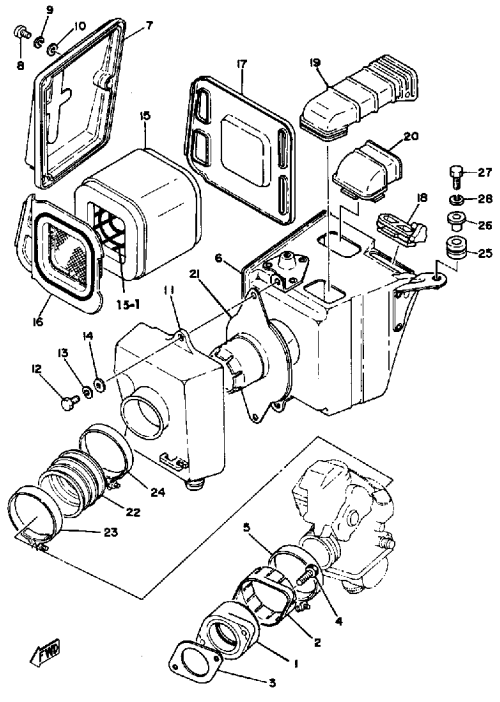
Ref. No.	Part Number	Description	Qty	Remarks
27	(3H1-14216-00-00)	SCREW	1	
28	(3H1-14292-00-00)	BRACKET 2	1	
29	(2V0-14592-00-00)	SCREW	1	
30	92990-05100-00	. WASHER, SPRING	1	
31	583-14536-00-00	. GASKET	1	
32	(583-14158-00-00)	TOP, MIXING CHAMBER	1	
33	98503-04014-00	. SCREW, PAN HEAD	2	
34	92901-04100-00	. WASHER, SPRING	2	
35	127-14134-00-00	. SPRING, AIR ADJUSTING	1	
36	354-14147-00-00	. O-RING	1	
37	10W-14104-00-00	. AIR SCREW SET	1	
38	583-14264-00-00	. SPACER	1	
39	(2J2-14571-00-00)	BRACKET, THROTTLE	1	
40	98580-05012-00	. SCREW, PAN HEAD	2	
41	92990-05100-00	. WASHER, SPRING	2	
42	583-14131-01-00	. SPRING, THRTL VALVE	1	
43	583-14239-01-00	. SEAL	1	
44	583-14265-00-00	. COLLAR	1	
45	(3H1-14215-00-00)	SHAFT, THRTL LEVER	1	
46	(583-14573-00-00)	LEVER	1	
47	92990-08100-00	. WASHER	1	
48	812-14594-00-00	. NUT	1	
49	2J2-14133-00-00	. SPRING, THROTTLE STOP	1	
50	583-14245-00-00	. SCREW, GUIDE	1	
51	(2H6-14121-00-00)	SCREW, THRTL STOP	1	
52	(583-14171-01-00)	PLUNGER, STARTER	1	
53	500-14135-00-00	. SPRING, PLUNGER	1	
54	583-14562-00-00	. O-RING	1	
55	583-14174-00-00	. CAP, PLUNGER	1	

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CARBURETOR



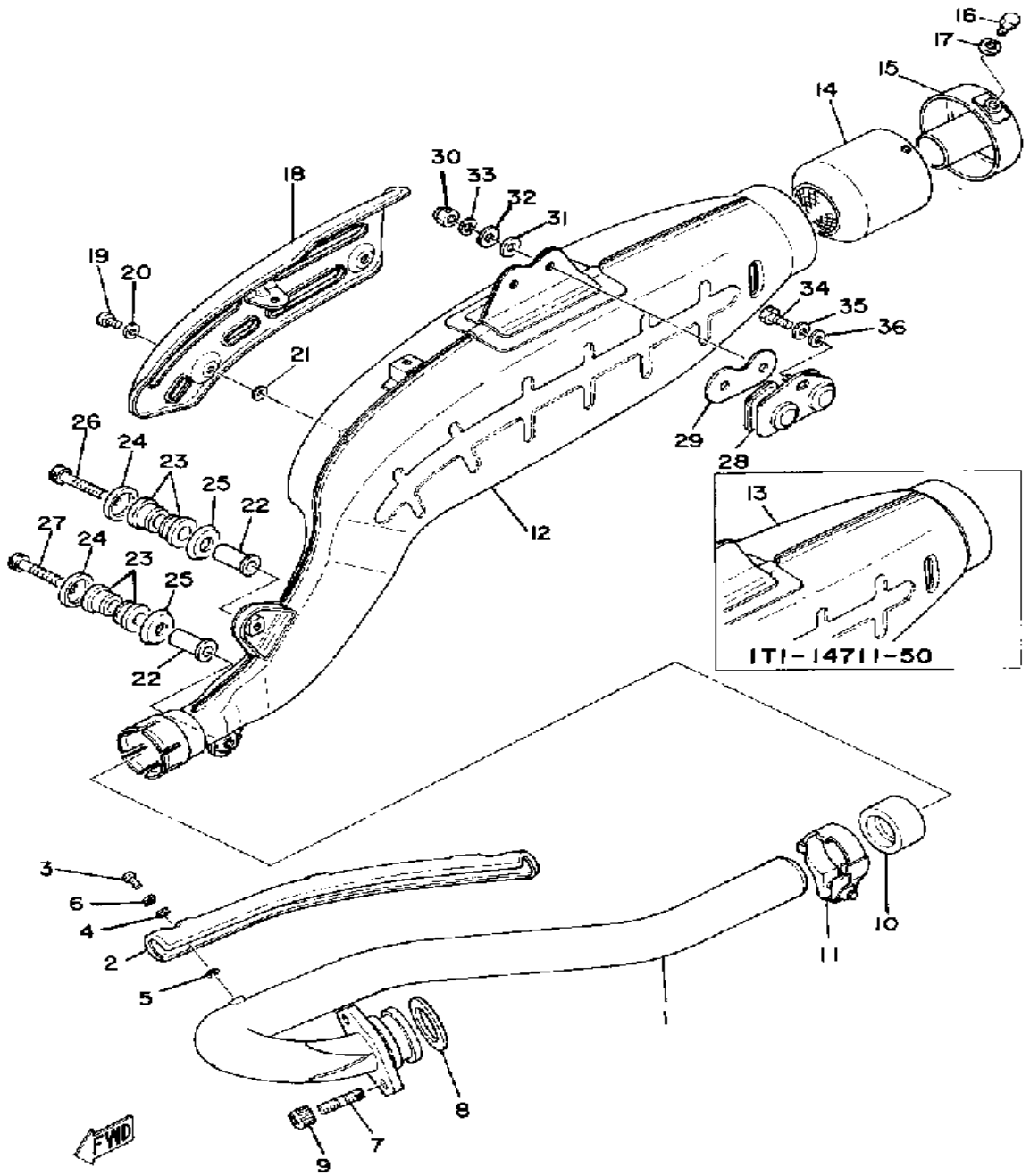
Ref. No.	Part Number	Description	Qty	Remarks
56	802-14173-00-00	. COVER, PLUNGER CAP	1	
57	583-14918-00-00	. RING	1	
58	737-14137-00-00	. CLIP	1	
59	2Y0-14175-00-00	. LEVER, STARTER 1	1	
60	583-14594-00-00	. NUT	1	
61	98580-06012-00	. SCREW, PAN HEAD	1	
62	92995-06100-00	. WASHER, SPRING	1	
63	583-14589-00-00	. SPRING	1	
64	93501-08001-00	. BALL	1	
65	(583-14197-01-00)	PIPE, AIRVENT	1	
66	510-14197-00-00	. PIPE (43214-19700-00)	1	
67	341-14991-00-00	. SCREW	1	
68	584-14956-00-00	. WASHER	1	
69	583-14133-00-00	. SPRING, THRTL STOP	1	



INTAKE

Ref. No.	Part Number	Description	Qty	Remarks
1	583-13565-01-00	JOINT, CARBURETOR	1	
2	256-13564-00-00	COVER, CARB.JOINT	1	
3	583-13556-01-00	GASKET, MANIFOLD	1	
4	91316-06025-00	BOLT	2	
5	90460-58015-00	CLAMP, HOSE	1	
6	583-14411-01-00	CASE, AIR CLEANER 1	1	
7	583-14422-00-00	CAP, CLEANER CASE 2	1	
8	98580-05012-00	SCREW, PAN HEAD	3	
9	92990-05100-00	WASHER, SPRING	3	
10	92901-05600-00	WASHER, PLATE	3	
11	583-14421-00-00	CASE, AIR CLEANER 2	1	
12	97011-06020-00	BOLT	2	
13	92995-06100-00	WASHER, SPRING	2	
14	92901-06600-00	WASHER	2	
15	583-14451-09-00	ELEMENT, AIR CLNR	1	
16	583-14468-01-00	PLATE, ELEMENT FTNG	1	
17	583-14472-00-00	PLATE, ELEMENT	1	
18	1T1-14437-00-00	DUCT	1	
19	583-14431-00-00	SILENCER, INTAKE 1	1	
20	1T1-14441-00-00	SILENCER, INTAKE 2	1	
21	583-14485-00-00	PIPE, JOINT	1	
22	583-14453-00-00	JOINT, AIR CLNR 1	1	
23	90460-58015-00	CLAMP, HOSE	1	
24	90460-61063-00	CLAMP, HOSE (256-14455-00)	1	
25	90480-14023-00	GROMMET	2	
26	90387-07391-00	COLLAR	2	
27	97011-06025-00	BOLT (97001-06025)	2	
28	92995-06100-00	WASHER, SPRING	2	

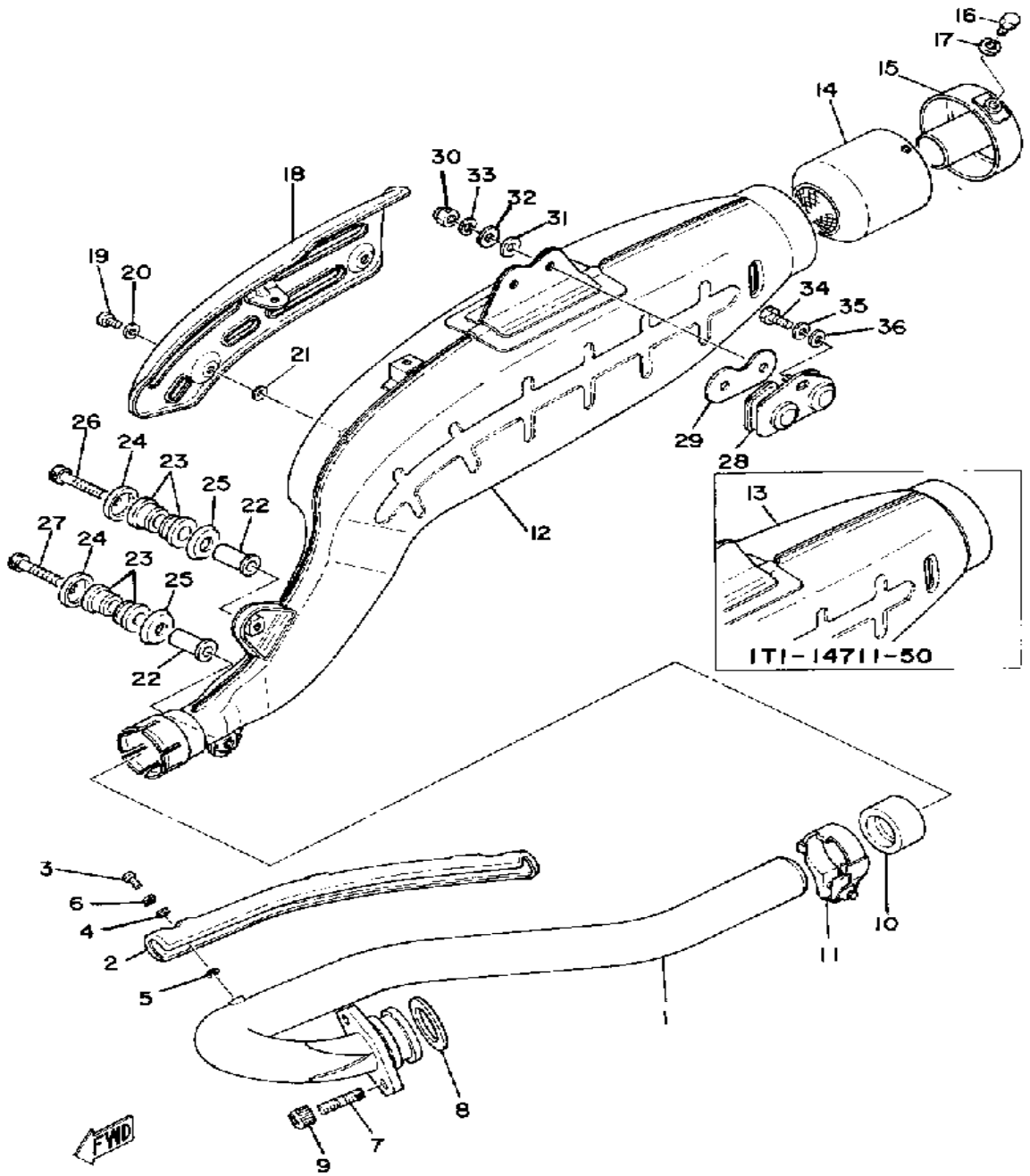
EXHAUST



Ref. No.	Part Number	Description	Qty	Remarks
1	1T1-14611-03-00	PIPE, EXHAUST L	1	
2	1T1-14628-00-00	PROTC, EXHAUST PIPE	1	
3	98906-06010-00	SCREW, BIND	2	
4	90202-05187-00	WASHER, PLATE	2	
5	3WX-14766-00-00	WASHER, PROTECTOR	2	
6	90206-06090-00	WASHER, WAVE	2	
7	95621-08615-00	BOLT, STUD	2	
8	90430-38054-00	GASKET	1	
9	90179-08004-00	NUT	2	
10	4X7-14714-00-00	GASKET, MUFFLER	1	
11	1T1-14788-00-00	BAND, SILENCER	1	
12	(1T1-14711-32-00)	MUFFLER L	1	
13	(1T1-14711-50-00)	MUFFLER L	1	
14	(1E6-14786-01-00)	ARRESTER, SPARK	1	
15	1T1-14752-01-00	PIPE, OUTLET	1	
16	97011-06010-00	BOLT	2	
17	92995-06100-00	WASHER, SPRING	2	
18	1T1-14718-00-00	PROTECTOR, MUFF 1	1	
19	98906-06010-00	SCREW, BIND	3	
20	90202-05187-00	WASHER, PLATE	3	
21	3WX-14766-00-00	WASHER, PROTECTOR	3	
22	90387-08572-00	COLLAR	2	
23	1T1-14747-01-00	DAMPER, MUFFLER	4	
24	90209-08098-00	WASHER, SPEC''L SHAP	2	
25	90209-12163-00	WASHER, SPEC''L SHAP	2	
26	91316-08050-00	BOLT	1	
27	91316-08050-00	BOLT	1	
28	1T1-14791-02-00	STAY, MUFFLER	1	
29	1T1-14755-01-00	GASKET, SILENCER	1	

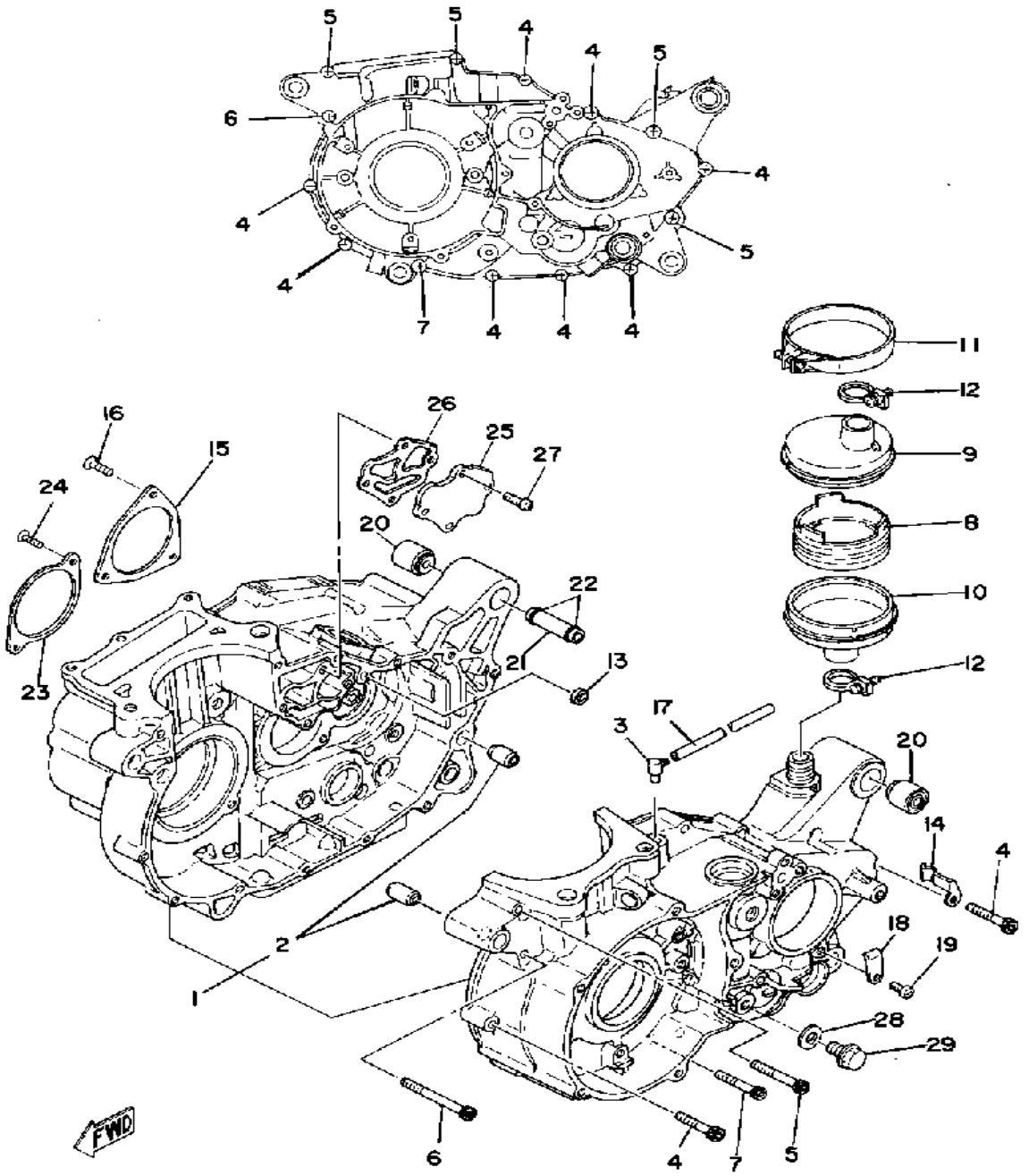
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EXHAUST



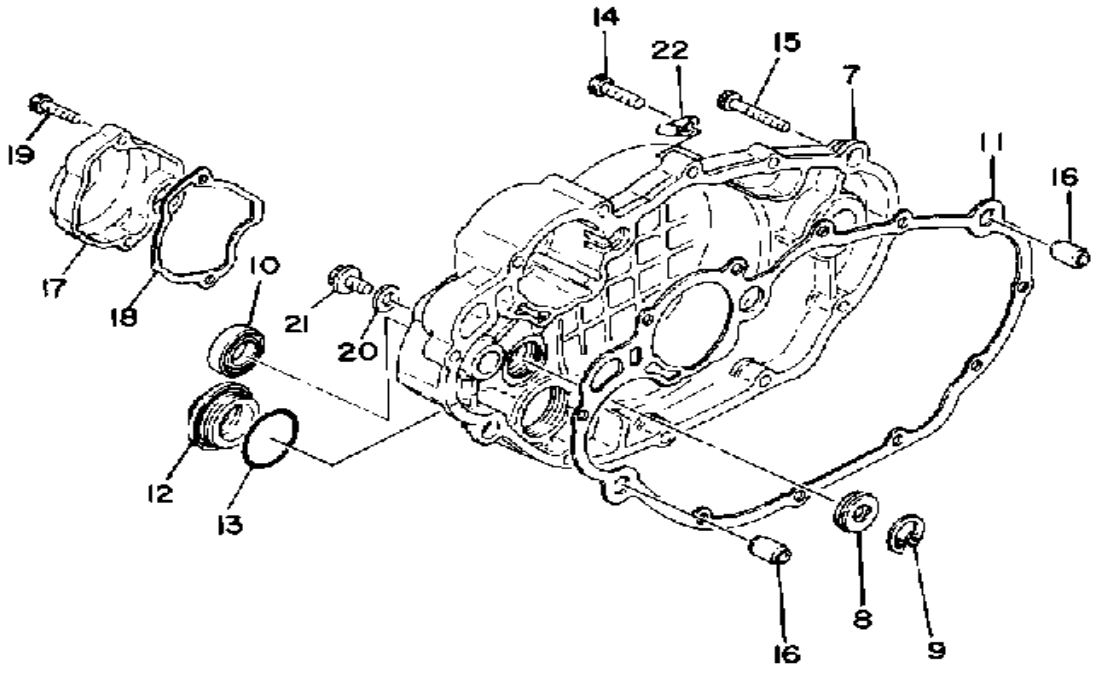
Ref. No.	Part Number	Description	Qty	Remarks
30	95611-08100-00	NUT, U	2	
31	90202-08103-00	WASHER, PLATE	2	
32	90201-08326-00	WASHER, PLATE	2	
33	92990-08100-00	WASHER	2	
34	97313-08020-00	BOLT, HEXAGON	1	
35	92990-08100-00	WASHER	1	
36	90201-08649-00	WASHER, PLATE	1	

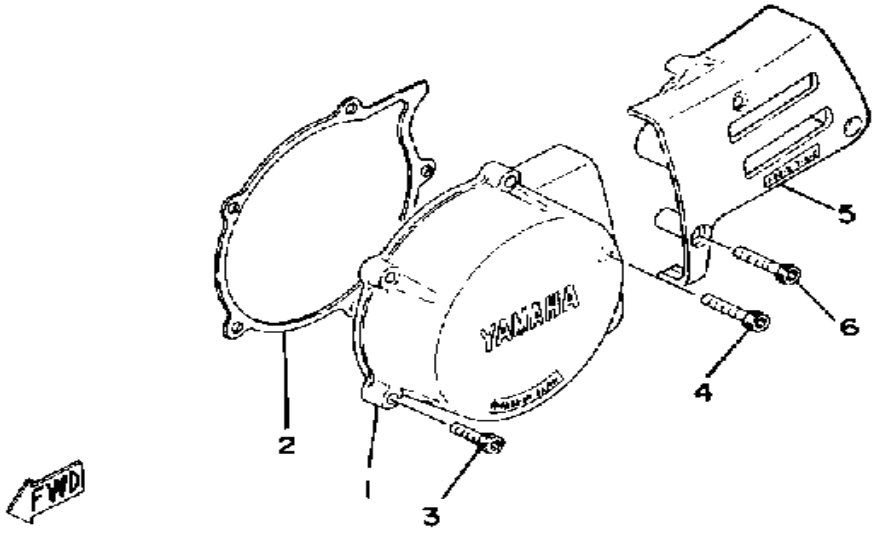
CRANKCASE



Ref. No.	Part Number	Description	Qty	Remarks
1	(2Y0-15100-01-00)	CRANKCASE ASSEMBLY.	1	
2	99510-12016-00	. PIN, DOWEL	2	
3	583-15371-00-00	BREATHER	1	
4	91316-06035-00	BOLT	8	
5	91316-06045-00	BOLT, SOCKET HEAD	4	
6	91316-06065-00	BOLT, SOCKET HEAD	1	
7	91316-06055-00	BOLT, SOCKET HEAD	1	
8	583-15358-00-00	SEPARATOR, OIL	1	
9	583-15346-00-00	BREATHER 1	1	
10	583-15347-00-00	BREATHER 2	1	
11	90460-71129-00	CLAMP, HOSE (90460-71017) .	1	
12	90460-22083-00	CLAMP, HOSE	2	
13	90430-09121-00	GASKET	1	
14	90465-08277-00	CLAMP	1	
15	(363-15381-00-00)	PLATE, BRNG COVER	1	
16	98701-05012-00	SCREW, FLAT HEAD	3	
17	90445-07039-00	HOSE	1	
18	(90465-05075-00)	CLAMP	1	
19	98580-06012-00	SCREW, PAN HEAD	1	
20	583-15316-00-00	DAMPER, ENG MOUNT 1	2	
21	583-15317-01-00	SPACER, ENG MOUNT	1	
22	93210-11313-00	O-RING	2	
23	583-15383-00-00	PLATE, BRNG COVER	1	
24	98701-06014-00	SCREW, FLAT HEAD	2	
25	583-15426-00-00	COVER, OIL PUMP R	1	
26	583-15466-00-00	GASKET 2	1	
27	98580-06018-00	SCREW, PAN HEAD	4	
28	90430-10171-00	GASKET	1	
29	90340-10003-00	PLUG, STRAIGHT SCRW	1	

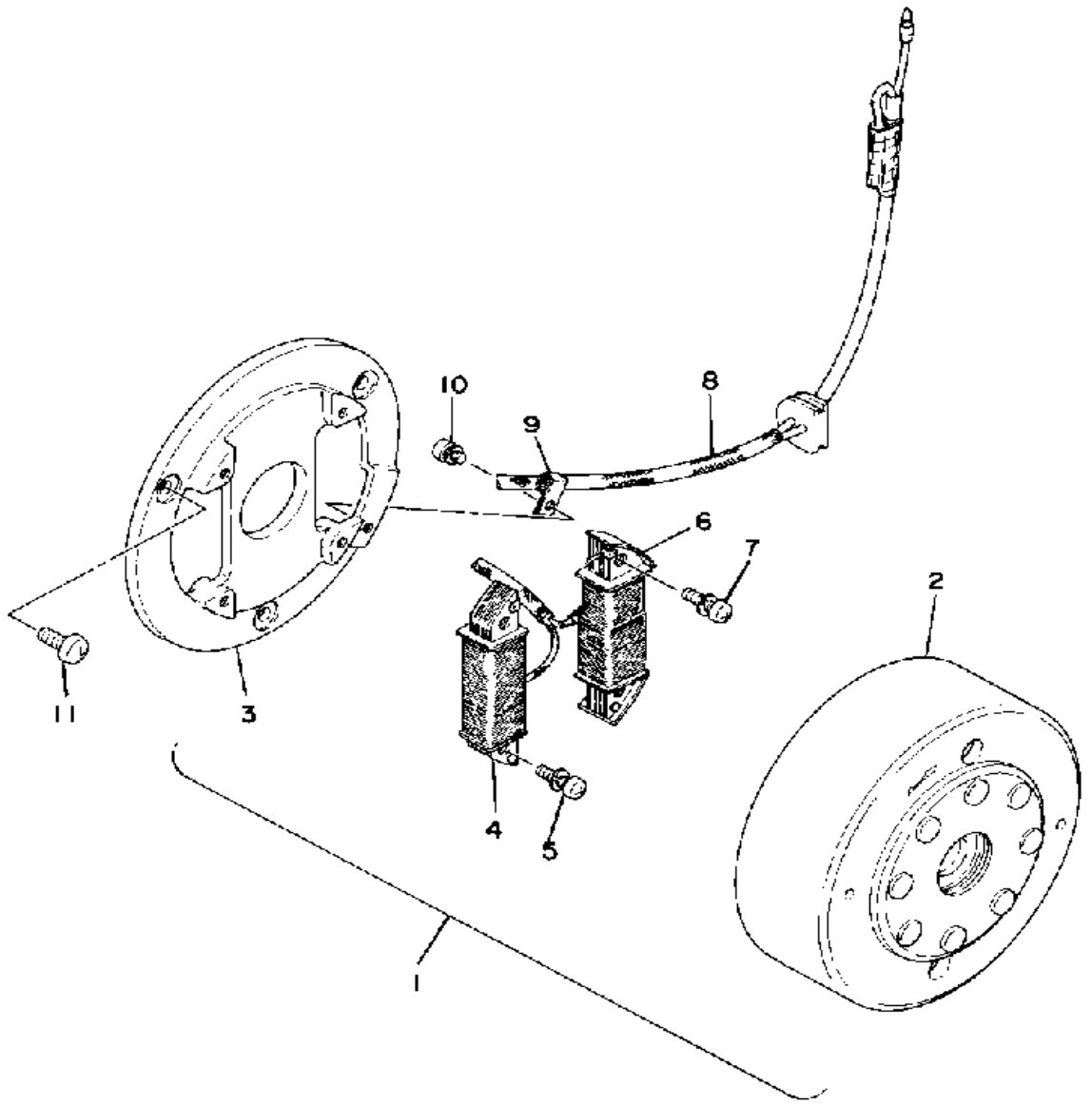
CRANKCASE COVER





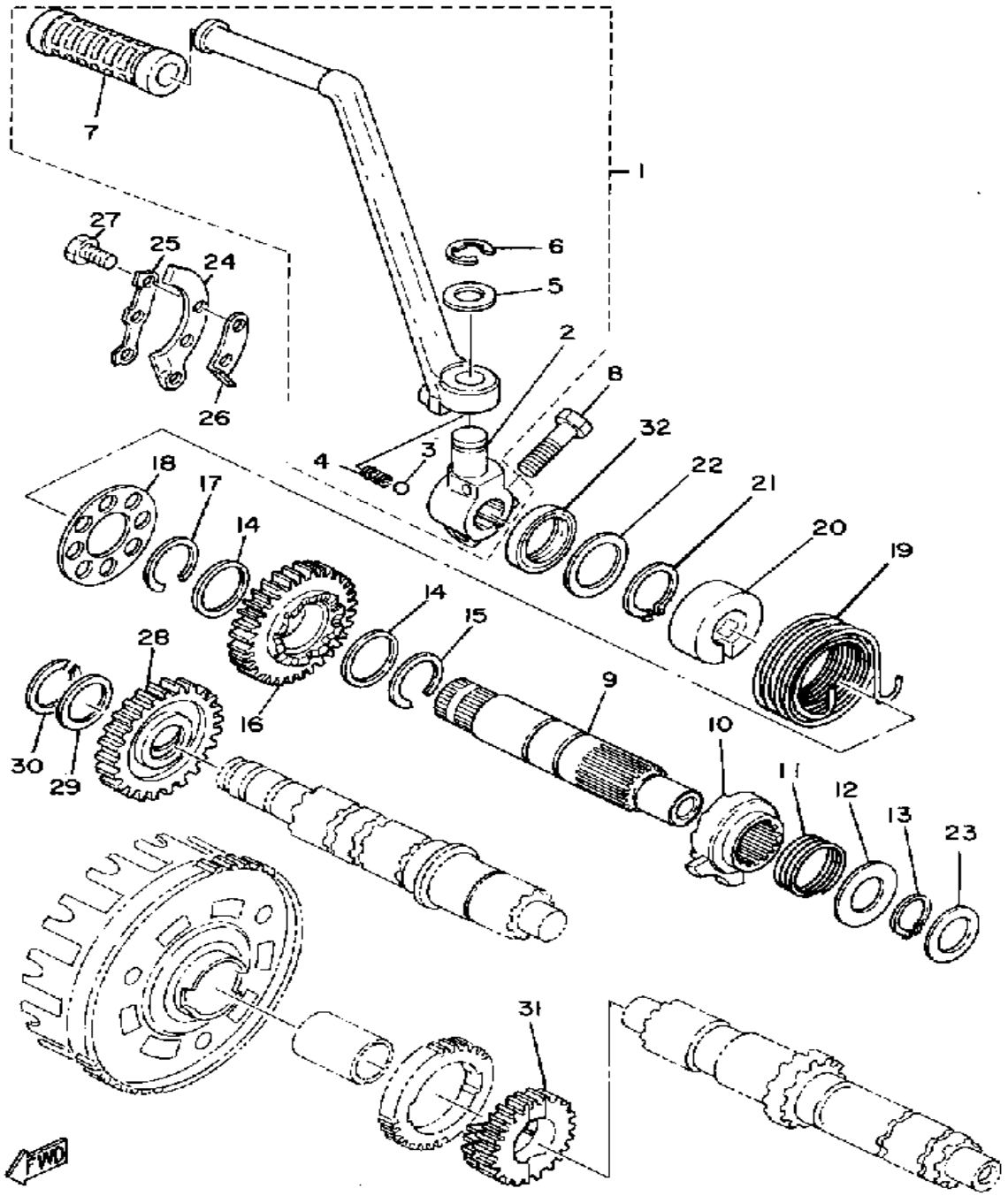
Ref. No.	Part Number	Description	Qty	Remarks
1	583-15411-00-00	COVER, CRANKCASE L	1	
2	3HT-15451-00-00	GASKET, CRCS COVER	1	
3	91316-06025-00	BOLT	4	
4	91316-06035-00	BOLT	1	
5	583-15421-00-00	COVER, CRANKCASE R	1	
6	91316-06035-00	BOLT	3	
7	583-W1542-00-00	COVER, CRANKCASE 3 (583-15431-02-98)	1	
8	93101-14089-00	OIL SEAL	1	
9	99009-25500-00	CIRCLIP	1	
10	93102-15147-00	OIL SEAL, SD-TYPE (SD-15-26-5)	1	
11	3HT-15462-00-00	GASKET, CRCS CVR 3	1	
12	583-15425-00-00	COVER, GENERATOR R	1	
13	93210-34474-00	O-RING	1	
14	90110-06138-00	BOLT, HEX SKT HEAD	8	
15	91316-06040-00	BOLT, SOCKET HEAD	2	
16	99510-12016-00	PIN, DOWEL	2	
17	583-15417-00-00	COVER, CAP	1	
18	583-15457-00-00	GASKET	1	
19	91316-06025-00	BOLT	2	
20	90430-10171-00	GASKET	1	
21	90340-10003-00	PLUG, STRAIGHT SCRW	1	
22	90465-08076-00	CLAMP	1	

FLY WHEEL MAGNETO



Ref. No.	Part Number	Description	Qty	Remarks
1	583-81300-50-00	FLYWHL MAGNETO ASSEMBLY	1	
2	(583-81350-50-00)	ROTOR ASSEMBLY	1	
3	(583-81309-50-00)	BASE, MAGNETO	1	
4	583-81311-50-00	. COIL, IGNITION 1	1	
5	583-81345-50-00	. SCREW, PAN HEAD (5.22)	2	
6	583-81313-50-00	. COIL, LIGHTING 1	1	
7	583-81345-50-00	. SCREW, PAN HEAD (5.22)	2	
8	(583-81315-50-00)	LEAD WIRE ASSEMBLY	1	
9	(583-81328-50-00)	CLAMP	1	
10	(583-81346-50-00)	SCREW, PAN HEAD	1	
11	98503-06014-00	SCREW, PAN HEAD (92502-06016)	3	

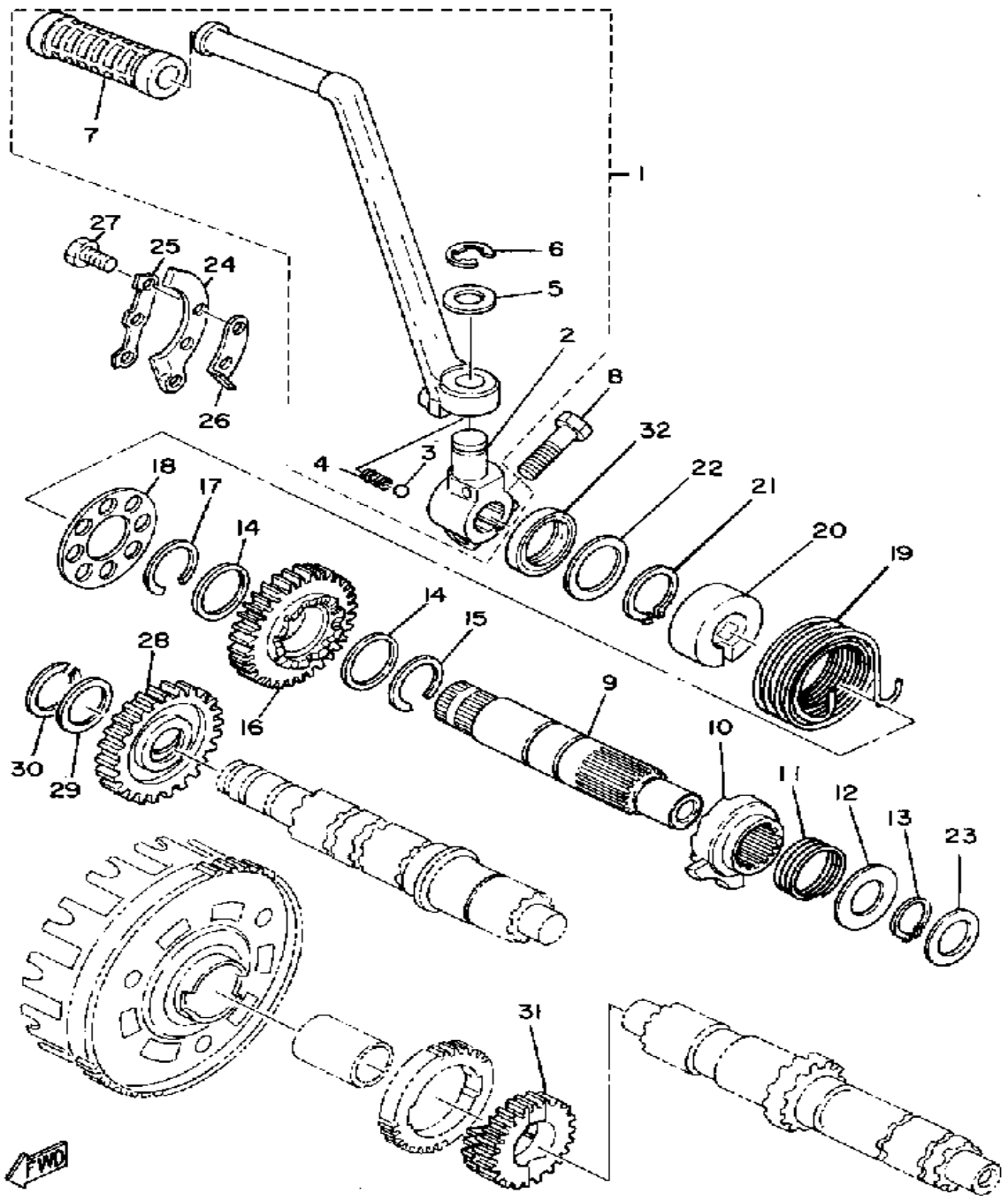
KICK STARTER



Ref. No.	Part Number	Description	Qty	Remarks
1	1JN-15610-00-00	KICK CRANK ASSEMBLY	1	
2	583-15621-00-00	. BOSS, KICK CRANK	1	
3	93507-32031-00	. BALL	1	
4	90501-12081-00	. SPRING, COMPRESSION	1	
5	90201-15234-00	. WASHER, PLATE	1	
6	99006-10600-00	. CIRCLIP	1	
7	1T1-15618-00-00	. COVER, KICK LEVER	1	
8	97313-08030-00	BOLT, HEXAGON	1	
9	583-15661-00-00	AXLE, KICK	1	
10	583-15671-00-00	WHEEL, RATCHET	1	
11	90501-23143-00	SPRING, COMPRESSION (363-15675-00)	1	
12	363-15676-00-00	COVER, SPRING	1	
13	99009-19400-00	CIRCLIP	1	
14	90201-253K0-00	WASHER, PLATE (T=1.0)	2	
15	93440-25020-00	CIRCLIP	1	
16	583-15641-00-00	GEAR, KICK	1	
17	93440-25084-00	CIRCLIP	1	
18	(583-15676-00-00)	COVER, SPRING	1	
19	90508-32280-00	SPRING, TORSION	1	
20	(90560-25154-00)	SPACER	1	
21	93410-25010-00	CIRCLIP, S-TYPE	1	
22	90201-256K6-00	WASHER, PLATE (0.9T)	1	
23	90201-20278-00	WASHER, PLATE	1	
24	583-15674-00-00	GUIDE, RATCHET WHL	1	
25	363-15686-00-00	WASHER, LOCK	1	
26	434-15668-00-00	STOPPER	1	
27	97011-06016-00	BOLT	3	
28	583-15651-00-00	GEAR, KICK IDLE	1	

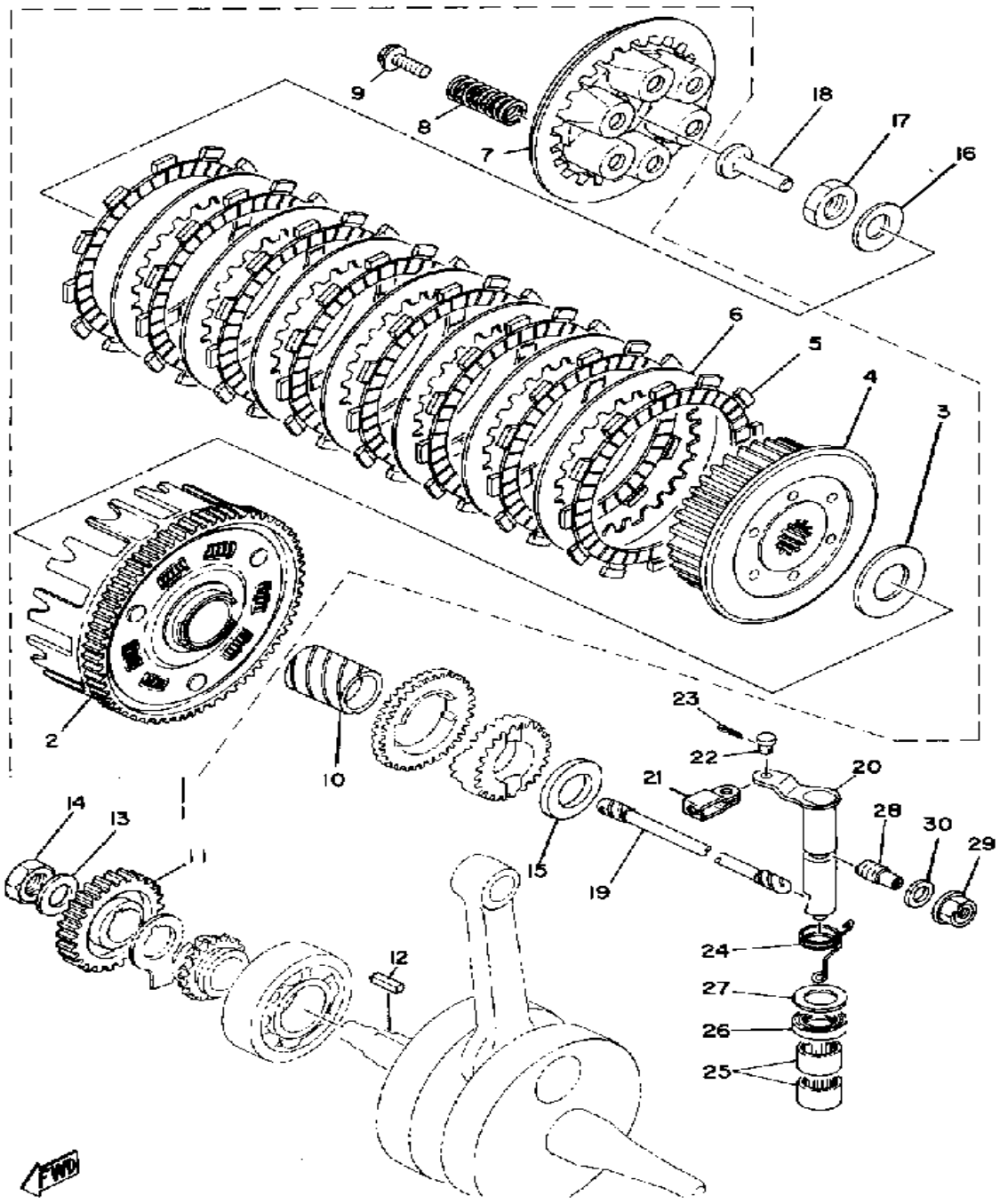
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KICK STARTER



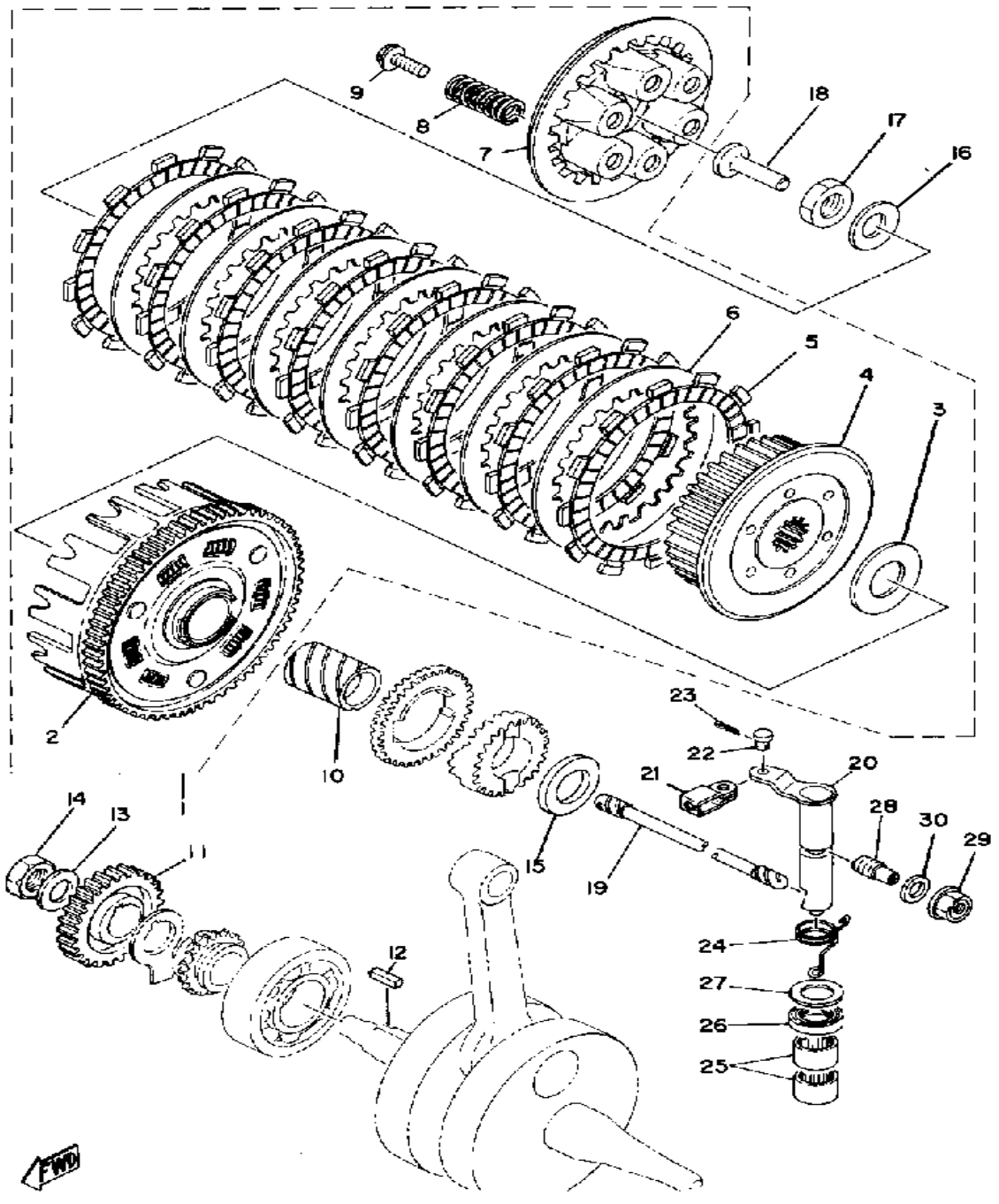
Ref. No.	Part Number	Description	Qty	Remarks
29	90201-17255-00	WASHER, PLATE	1	
30	99009-17400-00	CIRCLIP	1	
31	583-15631-00-00	GEAR, KICK PINION	1	
32	93102-25064-00	OIL SEAL	1	

CLUTCH



Ref. No.	Part Number	Description	Qty	Remarks
1	(583-16301-00-00)	CLUTCH ASSEMBLY	1	
2	583-16150-00-00	. PRI DRVN GEAR	1	
3	170-16164-00-00	. PLATE, THRUST 2	1	
4	583-16371-00-00	. BOSS, CLUTCH	1	
5	5Y1-16321-00-00	. PLATE, FRICTION	8	
6	360-16325-00-00	. PLATE, CLUTCH 2	7	
7	498-16351-00-00	. PLATE, PRESSURE 1	1	
8	90501-23391-00	. SPRING, COMPRESSION	6	
9	90159-06010-00	. SCREW, WITH WASHER	6	
10	90560-25153-00	SPACER	1	
11	583-16111-00-00	GEAR, PRI DRIVE	1	
12	90282-07021-00	KEY, STRAIGHT	1	
13	90208-16019-00	WASHER, CONICAL SPRING	1	
14	90170-16182-00	NUT	1	
15	363-16154-00-00	PLATE, THRUST 1	1	
16	214-16119-00-00	SPRING, BELLEVILLE	1	
17	90170-18086-00	NUT, HEXAGON	1	
18	174-16356-00-00	ROD, PUSH 1	1	
19	583-16357-01-00	ROD, PUSH 2	1	
20	583-16381-00-00	AXLE, PUSH LEVER	1	
21	214-16389-00-00	JOINT	1	
22	90240-06005-00	PIN, CLEVIS	1	
23	91401-10015-00	PIN, COTTER	1	
24	90508-12279-00	SPRING, TORSION	1	
25	93315-11720-00	BEARING	2	
26	93102-17357-00	OIL SEAL	1	
27	90201-17327-00	WASHER, PLATE	1	
28	364-16343-00-00	SCREW, ADJUSTING	1	
29	583-16344-00-00	NUT, ADJUSTING	1	

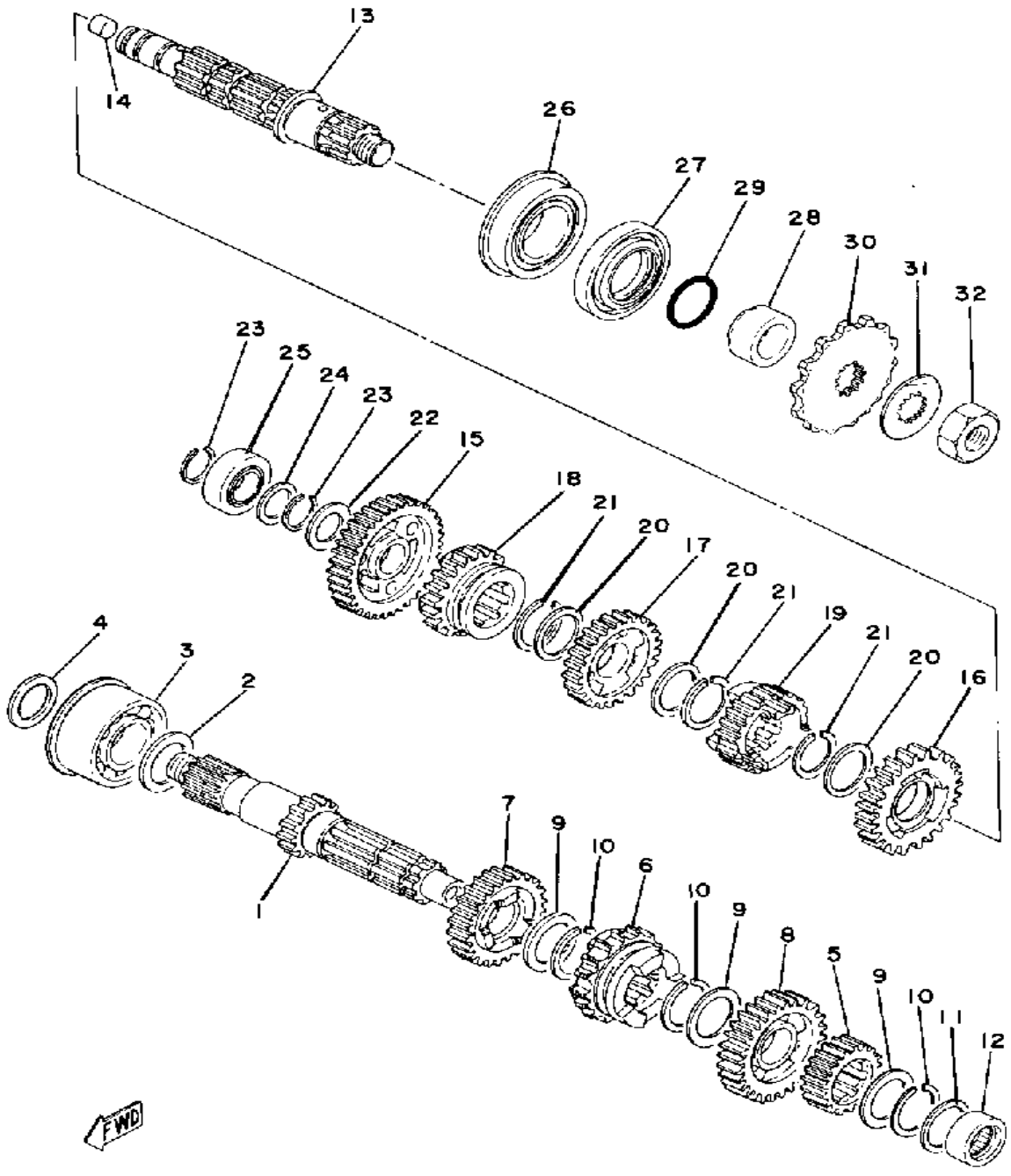
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CLUTCH

Ref. No.	Part Number	Description	Qty	Remarks
30	90201-12172-00	WASHER, PLATE	1	

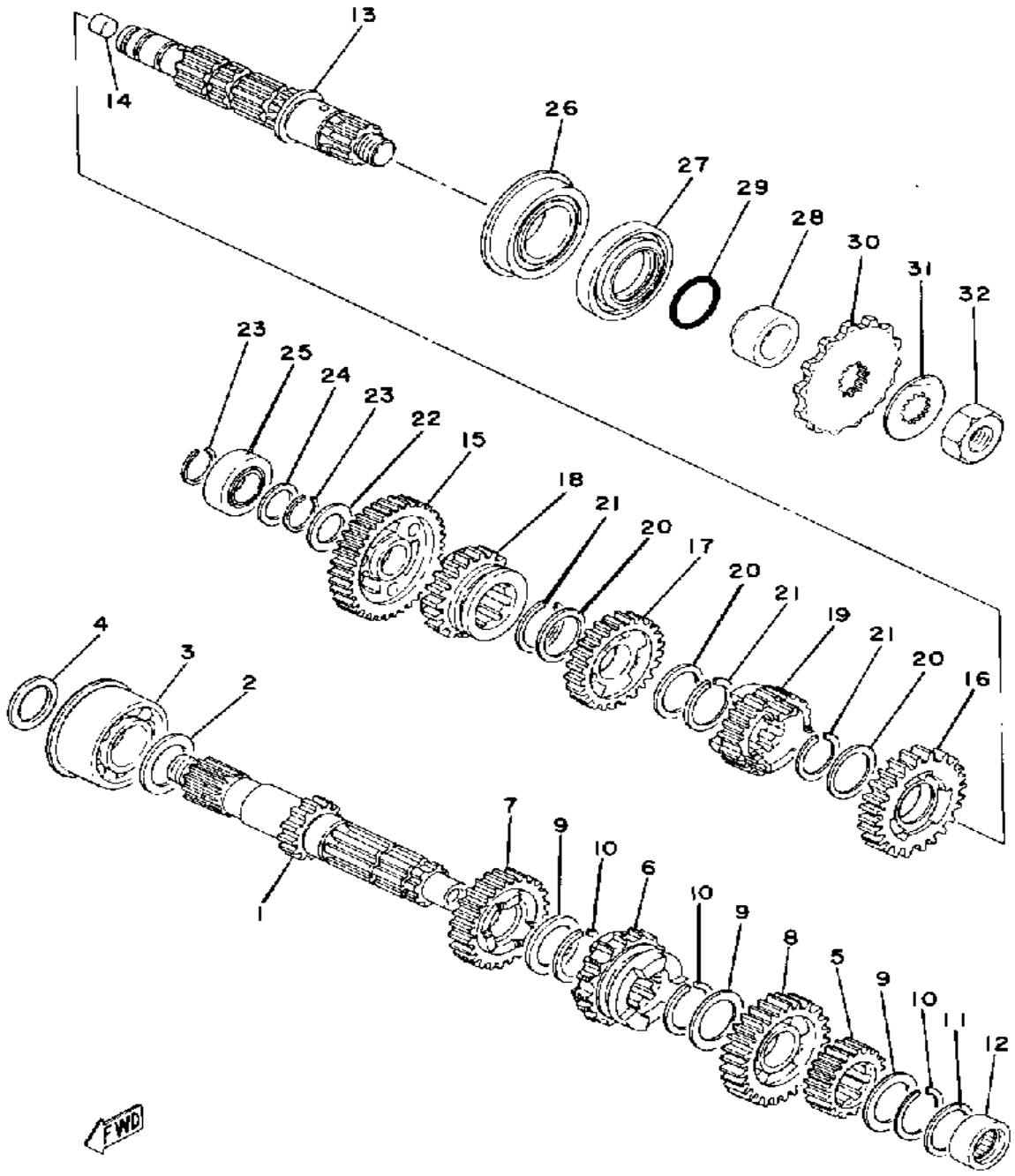
TRANSMISSION



Ref. No.	Part Number	Description	Qty	Remarks
1	583-17411-01-00	AXLE, MAIN	1	
2	168-17428-01-05	SHIM 2 (25-34-0.5)	1	
3	93306-20546-00	BEARING	1	
4	90201-252A4-00	WASHER, PLATE	1	
5	583-17121-00-00	GEAR, 2ND PINION	1	
6	583-17131-02-00	GEAR, 3RD PINION	1	
7	583-17141-00-00	GEAR, 4TH PINION	1	
8	583-17151-01-00	GEAR, 5TH PINION	1	
9	90201-253K0-00	WASHER, PLATE (T=1.0)	3	
10	93440-25020-00	CIRCLIP	3	
11	90201-20266-00	WASHER, PLATE (1.0T)	1	
12	93311-42012-00	BEARING, CYLINDER.# 1	1	
13	99999-01986-00	AXLE, DRIVE	1	
14	90338-09066-00	PLUG, SPEC''L SHAPE	1	
15	583-17211-00-00	GEAR, 1ST WHEEL	1	
16	583-17221-00-00	GEAR, 2ND WHEEL	1	
17	583-17231-01-00	GEAR, 3RD WHEEL	1	
18	583-17241-00-00	GEAR, 4TH WHEEL	1	
19	583-17251-01-00	GEAR, 5TH WHEEL	1	
20	90201-253K0-00	WASHER, PLATE (T=1.0)	3	
21	93440-25020-00	CIRCLIP	3	
22	90201-20278-00	WASHER, PLATE	1	
23	93410-20038-00	CIRCLIP	2	
24	90201-20266-00	WASHER, PLATE (1.0T)	1	
25	93313-32008-00	BEARING, CYLINDER.# 3	1	
26	93306-30517-00	BEARING	1	
27	93102-35180-00	OIL SEAL, SD-TYPE	1	
28	90387-25507-00	COLLAR	1	
29	93210-22298-00	O-RING	1	

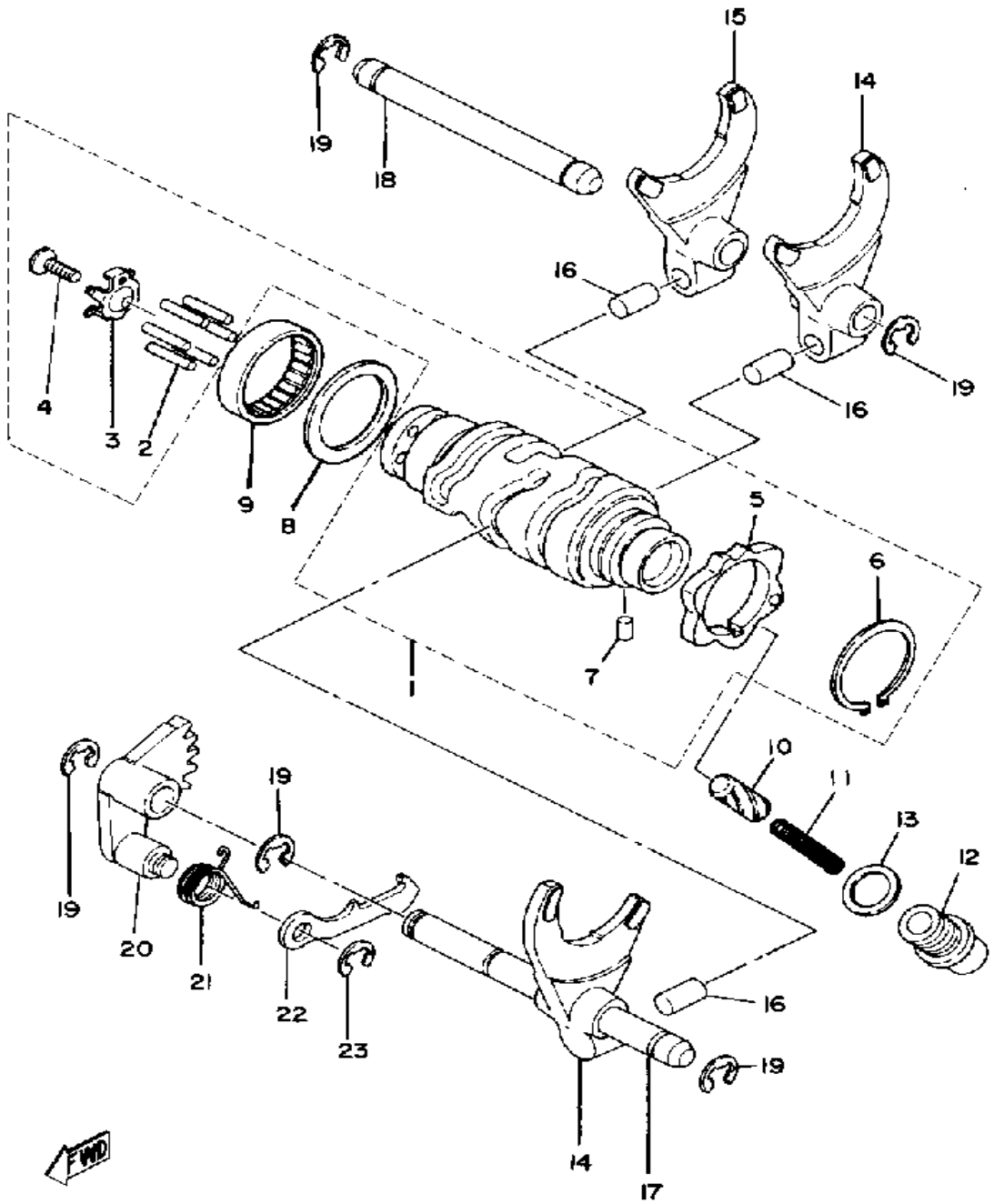
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TRANSMISSION



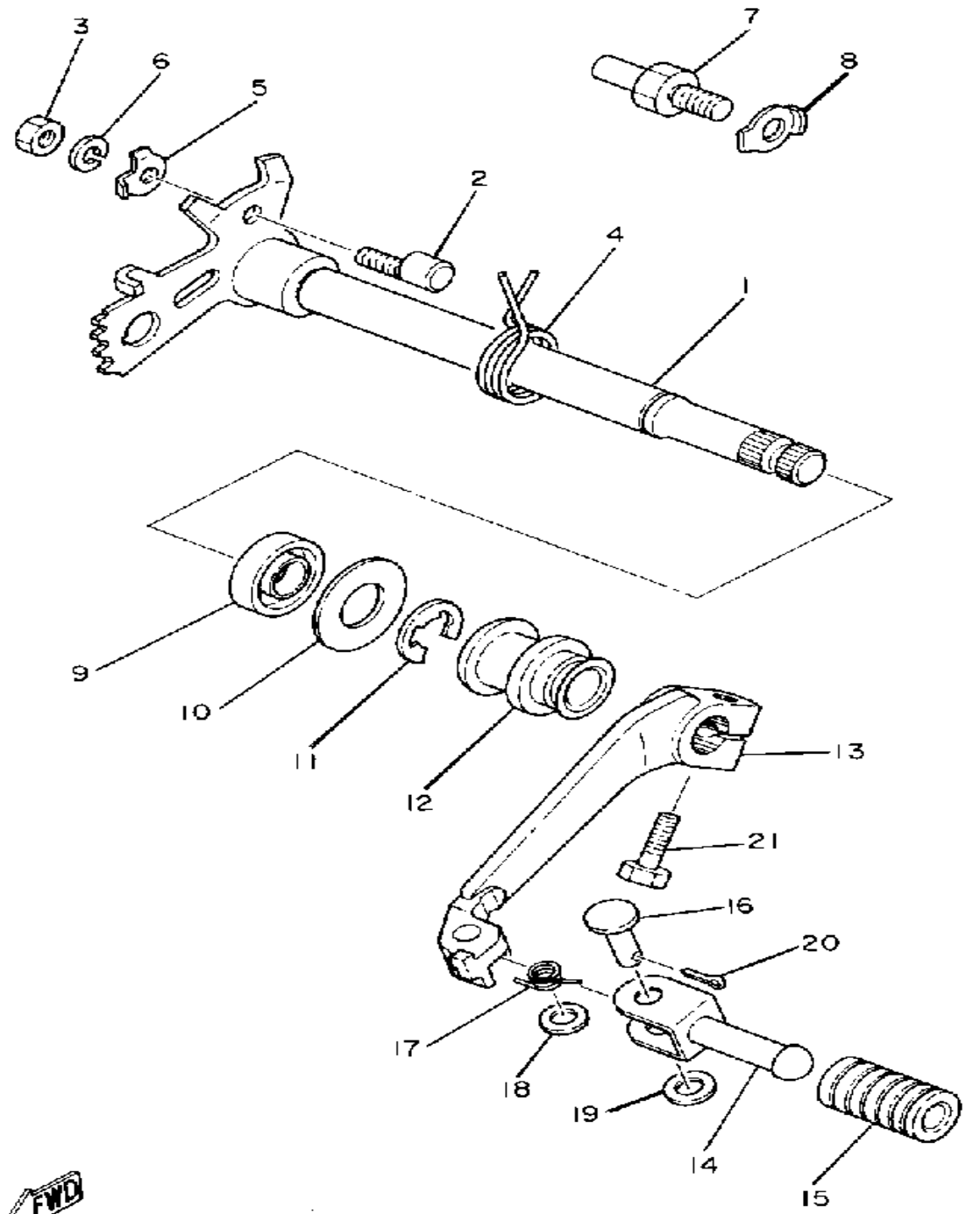
Ref. No.	Part Number	Description	Qty	Remarks
30	9383E-14145-00	SPROCKET, DRIVE (14T)	1	U.R.
	9383E-15082-00	SPROCKET, DRIVE (15T)	1	U.R.
	9383E-16106-00	SPROCKET, DRIVE 16T (16T) .	1	U.R.
31	90215-21022-00	WASHER, LOCK	1	
32	90179-18020-00	NUT	1	

SHIFT CAM-FORK



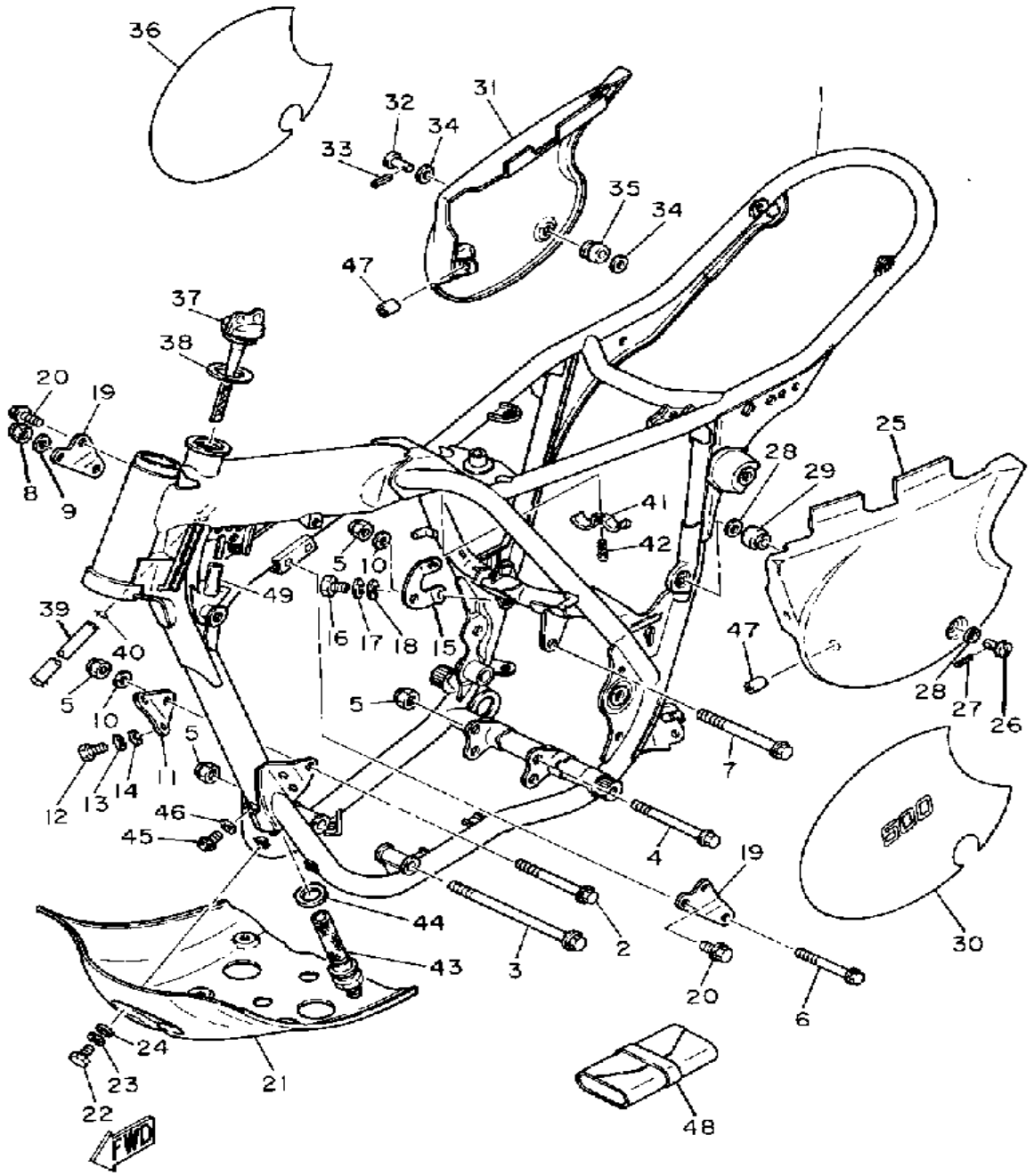
Ref. No.	Part Number	Description	Qty	Remarks
1	(2Y0-18540-00-00)	SHIFT CAM ASSEMBLY	1	
2	93604-18100-00	. PIN, DOWEL	6	
3	434-18561-00-00	. PLATE, SIDE 1	1	
4	98701-05012-00	. SCREW, FLAT HEAD	1	
5	2J2-W1814-00-00	. PLATE, STOPPER	1	
6	99009-30400-00	. CIRCLIP	1	
7	93604-08071-00	. PIN, DOWEL	1	
8	90201-32673-00	WASHER, PLATE	1	
9	93315-23208-00	BEARING	1	
10	1J7-18547-00-00	STOPPER, CAM	1	
11	90501-10062-00	SPRING, COMPRESSION	1	
12	90149-14031-00	SCREW, SPEC''L SHAPE	1	
13	137-15353-00-00	GASKET, DRAIN	1	
14	364-18511-00-00	FORK, SHIFT 1	2	
15	363-18511-00-00	FORK, SHIFT 1	1	
16	90250-08017-00	PIN, STRAIGHT	3	
17	(363-18531-00-00)	BAR, SHIF FRK GDE 1	1	
18	363-18535-00-00	BAR, SHIF FRK GDE 2	1	
19	99001-08600-00	CIRCLIP	5	
20	434-18122-00-00	LEVER, SHIFT 2	1	
21	90508-08334-00	SPRING, TORSION	1	
22	498-18151-03-00	LEVER, SHIFT 3	1	
23	99080-07600-00	CIRCLIP (E)	1	

SHIFT SHAFT-PEDAL



Ref. No.	Part Number	Description	Qty	Remarks
1	2J2-18103-00-00	SHAFT, SHIFT	1	
2	90149-06017-00	SCREW, SPEC''L SHAPE (214-18186-00)	1	
3	95380-06600-00	NUT	1	
4	90508-32052-00	SPRING, TORSION (214-18124-00)	1	
5	90215-06016-00	WASHER, LOCK	1	
6	92995-06100-00	WASHER, SPRING	1	
7	278-18127-00-00	STOPPER, SCREW	1	
8	90215-08115-00	WASHER, LOCK	1	
9	93109-14010-00	OIL SEAL, SDO-TYPE	1	
10	90201-14220-00	WASHER, PLATE	1	
11	99001-12600-00	CIRCLIP	1	
12	583-18131-00-00	BOOT, SEALING	1	
13	2Y0-18111-00-33	PEDAL, SHIFT	1	YAMAHA BLACK
14	1W6-18162-00-00	PEDAL, SHIFT	1	
15	1W6-18113-00-00	COVER, SHIFT PEDAL	1	
16	90240-06057-00	PIN, CLEVIS	1	
17	90508-16351-00	SPRING, TORSION	1	
18	92901-06600-00	WASHER	1	
19	92990-06200-00	WASHER	1	
20	91490-20020-00	PIN, COTTER	1	
21	97011-06020-00	BOLT	1	

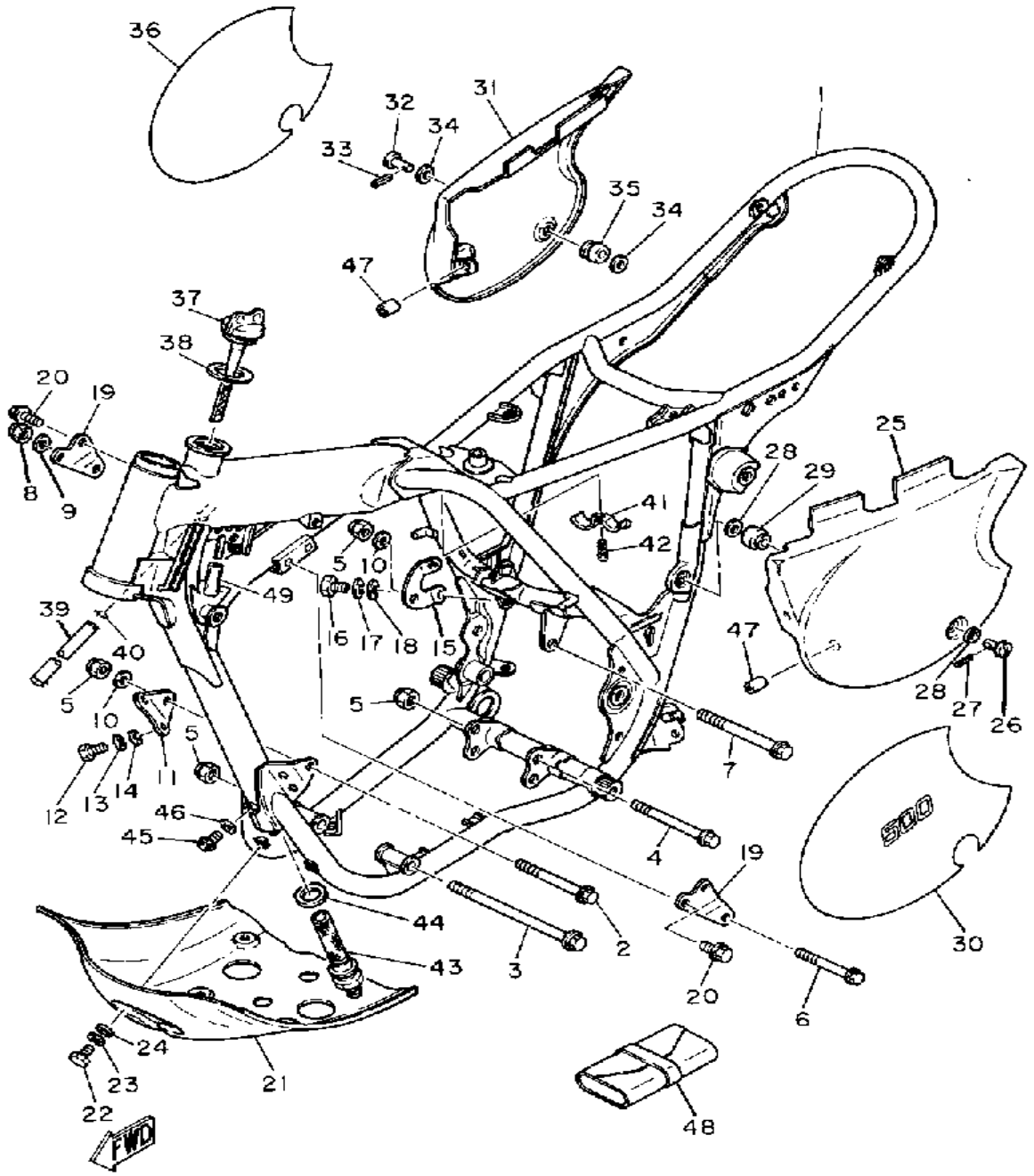
FRAME-SIDE COVER



Ref. No.	Part Number	Description	Qty	Remarks
1	(2Y0-21110-00-33)	FRAME	1	YAMAHA BLACK
2	90105-10039-00	BOLT, WASHER BASED	1	
3	90105-10063-00	BOLT, WASHER BASED	1	
4	90105-10050-00	BOLT, WASHER BASED	1	
5	90185-10060-00	NUT, SELF-LOCKING	4	
6	90105-08064-00	BOLT, WASHER BASED	1	
7	90105-10051-00	BOLT, WASHER BASED	1	
8	90185-08089-00	NUT, SELF-LOCKING	1	
9	90208-08011-00	WASHER, CONICAL SPRING	1	
10	90201-102G9-00	WASHER, PLATE	2	
11	583-21316-00-00	STAY, ENGINE 3	1	
12	97013-08025-00	BOLT	2	
13	92990-08100-00	WASHER	2	
14	92901-08600-00	WASHER	2	
15	1T1-21317-00-00	STAY, ENGINE 4	1	
16	97013-08025-00	BOLT	2	
17	92990-08100-00	WASHER	2	
18	92901-08600-00	WASHER	2	
19	583-21315-01-00	STAY, ENGINE 2 (583-21315-00)	2	
20	90105-08155-00	BOLT, WASHER BASED	4	
21	1T1-21471-01-00	PROTECTOR, ENGINE	1	
22	97301-06014-00	BOLT, HEXAGON	5	
23	92995-06100-00	WASHER, SPRING	5	
24	90201-065F3-00	WASHER, PLATE	5	
25	2Y0-21711-20-00	COVER, SIDE 1	1	
26	583-21714-00-00	KNOB, SIDE COVER 1	1	
27	91609-25018-00	PIN, SPRING	1	
28	90201-06063-00	WASHER, PLATE	2	
29	583-21747-00-00	DAMPER	1	

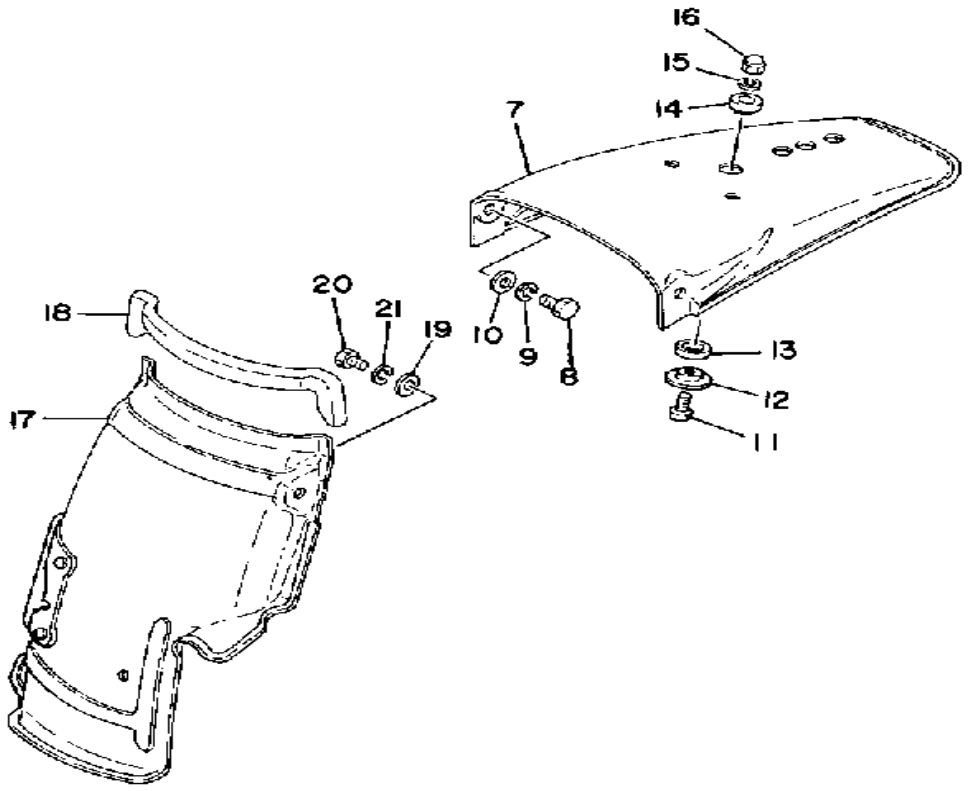
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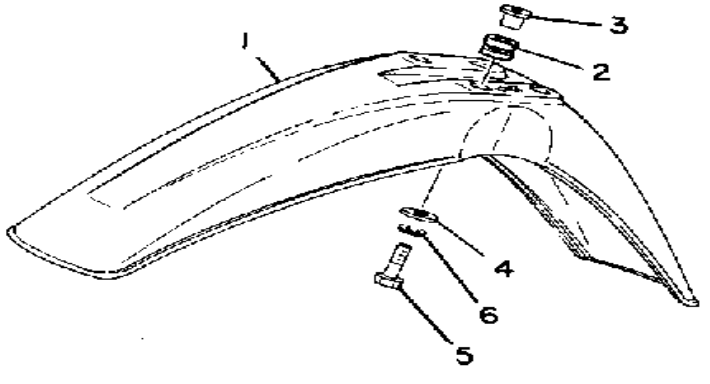
FRAME-SIDE COVER



Ref. No.	Part Number	Description	Qty	Remarks
30	2Y0-21786-20-00	EMBLEM 6	1	
31	2Y0-21721-20-00	COVER, SIDE 2	1	
32	583-21714-00-00	KNOB, SIDE COVER 1	1	
33	91609-25018-00	PIN, SPRING	1	
34	90201-06063-00	WASHER, PLATE	2	
35	583-21747-00-00	DAMPER	1	
36	(2Y0-21787-20-00)	EMBLEM 7	1	
37	2J2-21771-02-00	BODY, CAP	1	
38	90430-27124-00	GASKET	1	
39	90445-11289-00	HOSE	1	
40	90467-10008-00	CLIP	2	
41	(583-21755-00-00)	CLAMP, DAMPER	1	
42	97780-50110-00	SCREW, TAPPING	1	
43	583-21756-00-00	NET, FILTER	1	
44	90430-22123-00	GASKET	1	
45	95811-08012-00	BOLT, FLANGE	1	
46	90201-08087-00	WASHER, PLATE	1	
47	90445-11418-00	HOSE	2	
48	1JN-W2810-00-00	TOOL KIT (1E6-28100-10)	1	
49	(90446-07114-00)	HOSE	1	

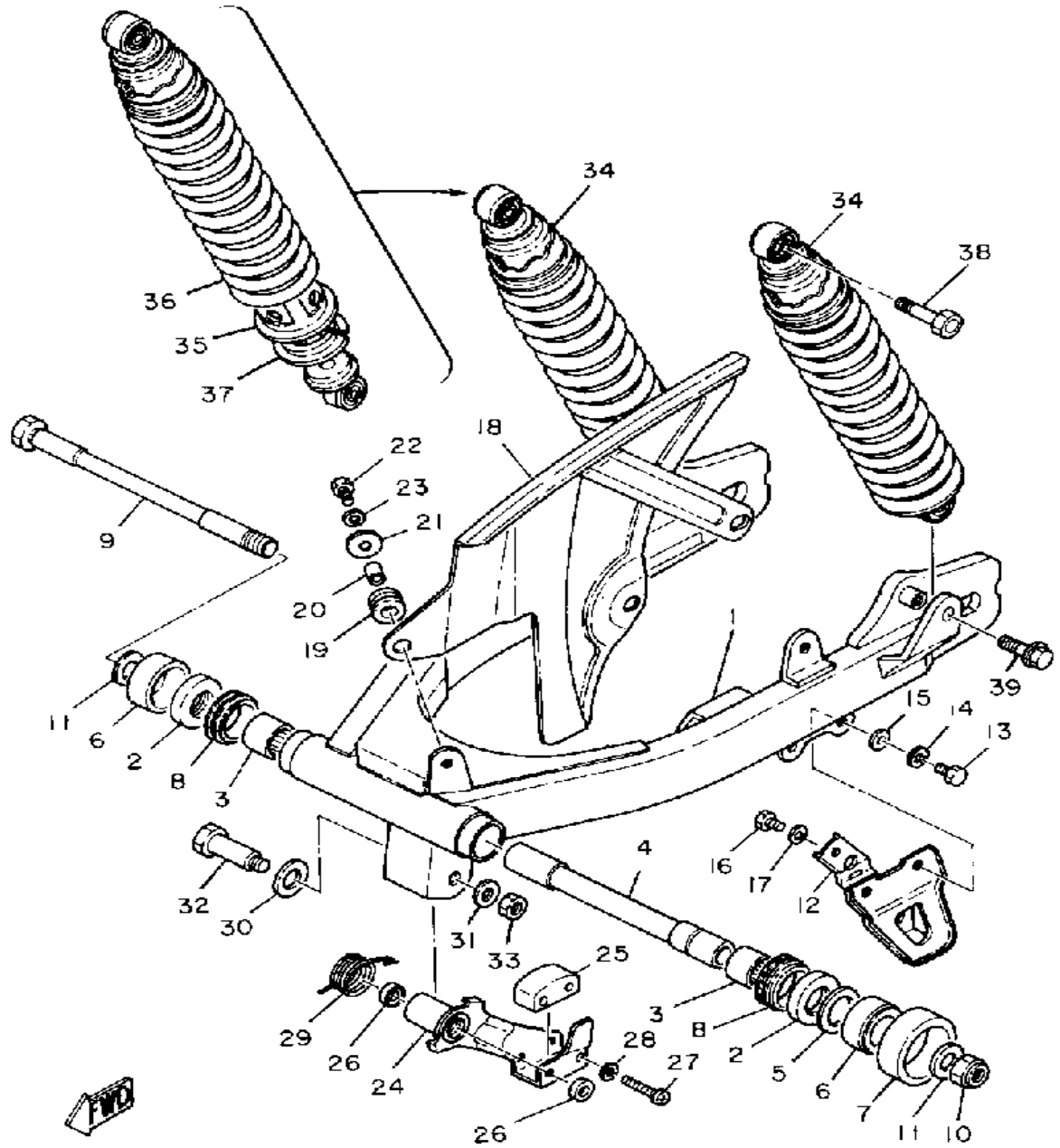
FRONT FENDER-REAR FENDER





Ref. No.	Part Number	Description	Qty	Remarks
1	3H6-21511-00-00	FENDER, FRONT	1	CLEAN WHITE
2	90480-14198-00	GROMMET	4	
3	90387-06388-00	COLLAR	4	
4	90201-06067-00	WASHER, PLATE	4	
5	97021-06030-00	BOLT	4	
6	92995-06100-00	WASHER, SPRING	4	
7	583-21611-00-36	FENDER, REAR	1	CLEAN WHITE
8	97011-06016-00	BOLT	2	
9	92995-06100-00	WASHER, SPRING	2	
10	90201-06067-00	WASHER, PLATE	2	
11	98580-06018-00	SCREW, PAN HEAD	1	
12	90209-06087-00	WASHER, SPEC''L SHAP	1	
13	(322-21639-00-00)	DAMPER 2	1	
14	322-21541-00-00	DAMPER 1	1	
15	92995-06100-00	WASHER, SPRING	1	
16	95303-06800-00	NUT (CROWN)	1	
17	1T1-21620-00-00	GUARD, MUD	1	
18	583-21746-00-00	DAMPER	1	
19	90201-06067-00	WASHER, PLATE	3	
20	97011-06016-00	BOLT	3	
21	92995-06100-00	WASHER, SPRING	3	

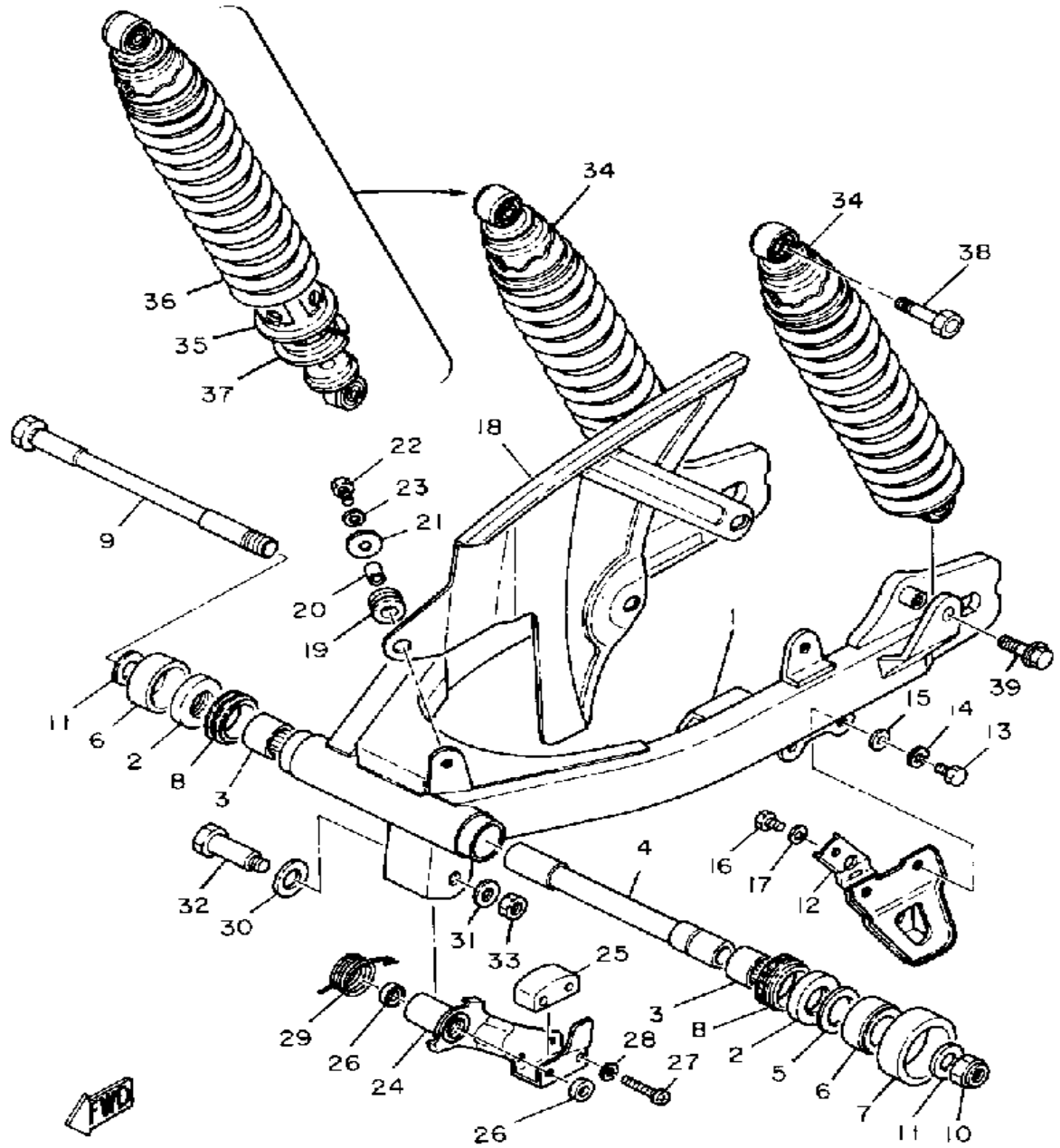
REAR ARM-SUSPENSION



Ref. No.	Part Number	Description	Qty	Remarks
1	(2Y0-22110-01-35)	REAR ARM	1	SILVER
2	93342-22205-00	BEARING, FLAT # 2	2	
3	93317-22208-00	BEARING, CYLINDER.# 7	2	
4	483-22124-00-00	BUSH 2	1	
5	648-45533-00-03	SHIM	1	U.N.
6	2K8-22129-00-00	COVER, THRUST 2	2	
7	431-22151-03-00	SEAL, GUARD	1	
8	93108-35004-00	OIL SEAL (35-41-8)	2	
9	583-22141-01-00	SHAFT, PIVOT	1	
10	95601-16100-00	NUT, U	1	
11	90208-16019-00	WASHER, CONICAL SPRING	2	
12	(2Y0-22153-00-33)	GUARD, CHAIN	1	YAMAHA BLACK
13	97001-06018-00	BOLT	2	
14	92995-06100-00	WASHER, SPRING	2	
15	92901-06600-00	WASHER	2	
16	97313-06016-00	BOLT, HEXAGON	1	
17	92995-06100-00	WASHER, SPRING	1	
18	2Y0-22311-01-33	CASE, CHAIN	1	YAMAHA BLACK
19	90480-12529-00	GROMMET	3	
20	90560-05001-00	SPACER	3	
21	90201-06407-00	WASHER, PLATE (90201-06747-00)	3	
22	97313-05014-00	BOLT, HEXAGON	3	
23	92990-05100-00	WASHER, SPRING	3	
24	2Y0-22179-00-00	ARM, TENSIONER	1	
25	ACC-11130-00-25	TENSIONER (2N0-22178-00-00)	1	
26	93104-14044-00	OIL SEAL	2	
27	98501-05040-00	SCREW, PAN HEAD (98502-05040)	2	

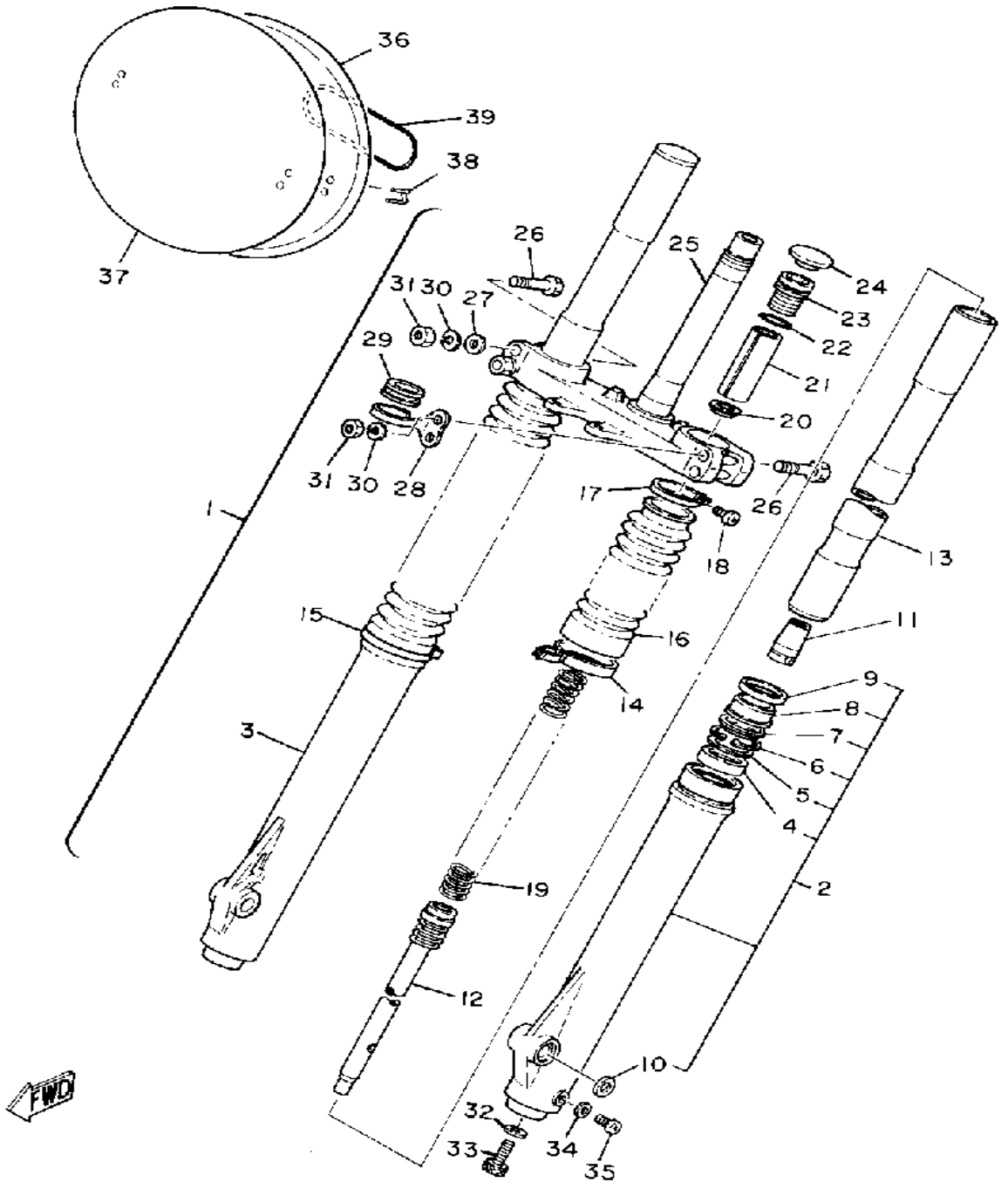
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REAR ARM-SUSPENSION



Ref. No.	Part Number	Description	Qty	Remarks
28	92990-05100-00	WASHER, SPRING	2	
29	90508-35387-00	SPRING, TORSION	1	
30	90201-14215-00	WASHER, PLATE	1	
31	90201-100A1-00	WASHER, PLATE	1	
32	90109-10483-00	BOLT (90109-10533-00)	1	
33	95303-10700-00	NUT	1	
34	3H7-22210-00-00	SHK/ABS ASSEMBLY, REAR	2	
35	1T1-22211-00-00	. COVER	2	
36	(1T1-22212-00-00)	SPRING	2	
37	583-22214-00-00	. GUIDE, SPRING 1	2	
38	90109-10420-00	BOLT	2	
39	90105-10104-00	BOLT, WASHER BASED	2	

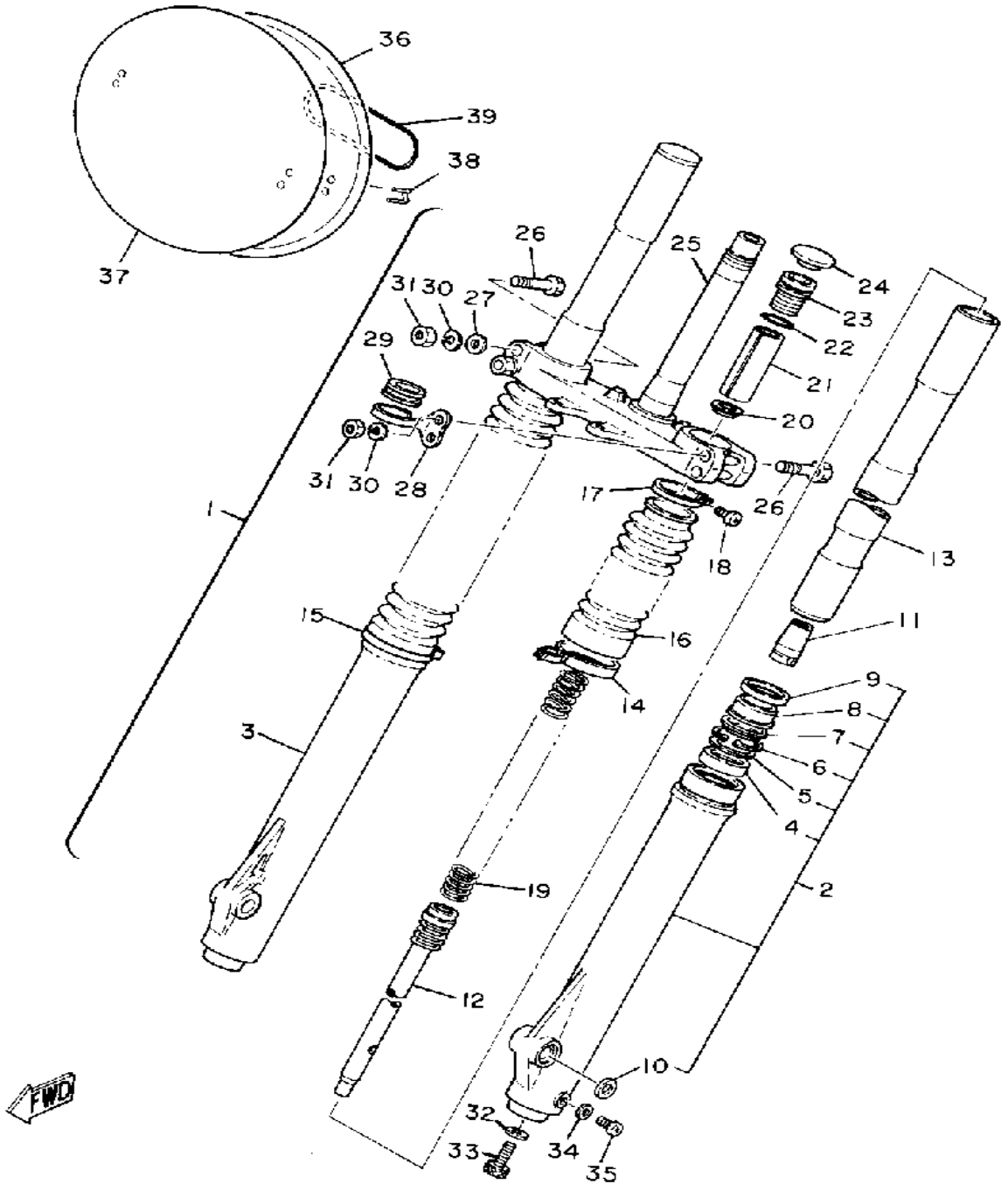
FRONT FORK



Ref. No.	Part Number	Description	Qty	Remarks
1	(2Y0-23101-00-00)	FRONT FORK ASSEMBLY	1	
2	(2W6-23126-00-00)	TUBE, OUTER 1	1	
3	(2W6-23136-00-00)	TUBE, OUTER 2	1	
4	48Y-23145-00-00	. . OIL SEAL	2	
5	(509-23146-L0-00)	WASHER, OIL SEAL	2	
6	1W1-23156-L0-00	. . CLIP, OIL SEAL	2	
7	1W1-23153-L0-00	. . RING, SNAP	2	
8	1G8-23144-L1-00	. . SEAL, DUST	2	
9	99999-01510-00	. . COVER, DUST SEAL	2	
10	1W1-23168-L0-00	. . CAP, FRONT FORK	2	
11	(2Y0-23173-00-00)	SPINDLE, TAPER	2	
12	(2Y0-23170-00-00)	CYLINDER, FRTFRK	2	
13	(2Y0-23124-00-00)	TUBE, INNER 1	2	
14	1W1-23318-L0-00	. HOLDER, CABLE 1	1	
15	509-23489-L0-00	. BAND	1	
16	2N6-23191-00-00	. BOOT, FRONT FORK	2	
17	341-92090-60-00	. BAND, BOOT	2	
18	509-23194-L0-00	. SCREW, BOOT BAND	2	
19	(2Y0-23141-00-00)	SPRING, FRONT FORK	2	
20	583-23142-00-00	. SEAT, SPRING UPPER	2	
21	(1T2-23118-00-00)	SPACER	2	
22	240-23114-00-00	. GASKET	2	
23	1U6-23111-M1-00	. BOLT, CAP (1U6-23111-M0) ..	2	
24	1U6-23168-M1-00	. CAP, FRONT FORK	2	
25	(2Y0-23340-00-33)	UNDER BRACKET	1	YAMAHA BLACK
26	90101-08340-00	. BOLT	4	
27	92901-08600-00	. WASHER	2	
28	1W1-23317-01-00	. HOLDER, CABLE	1	
29	1W1-23389-00-00	. GUIDE, CABLE	1	

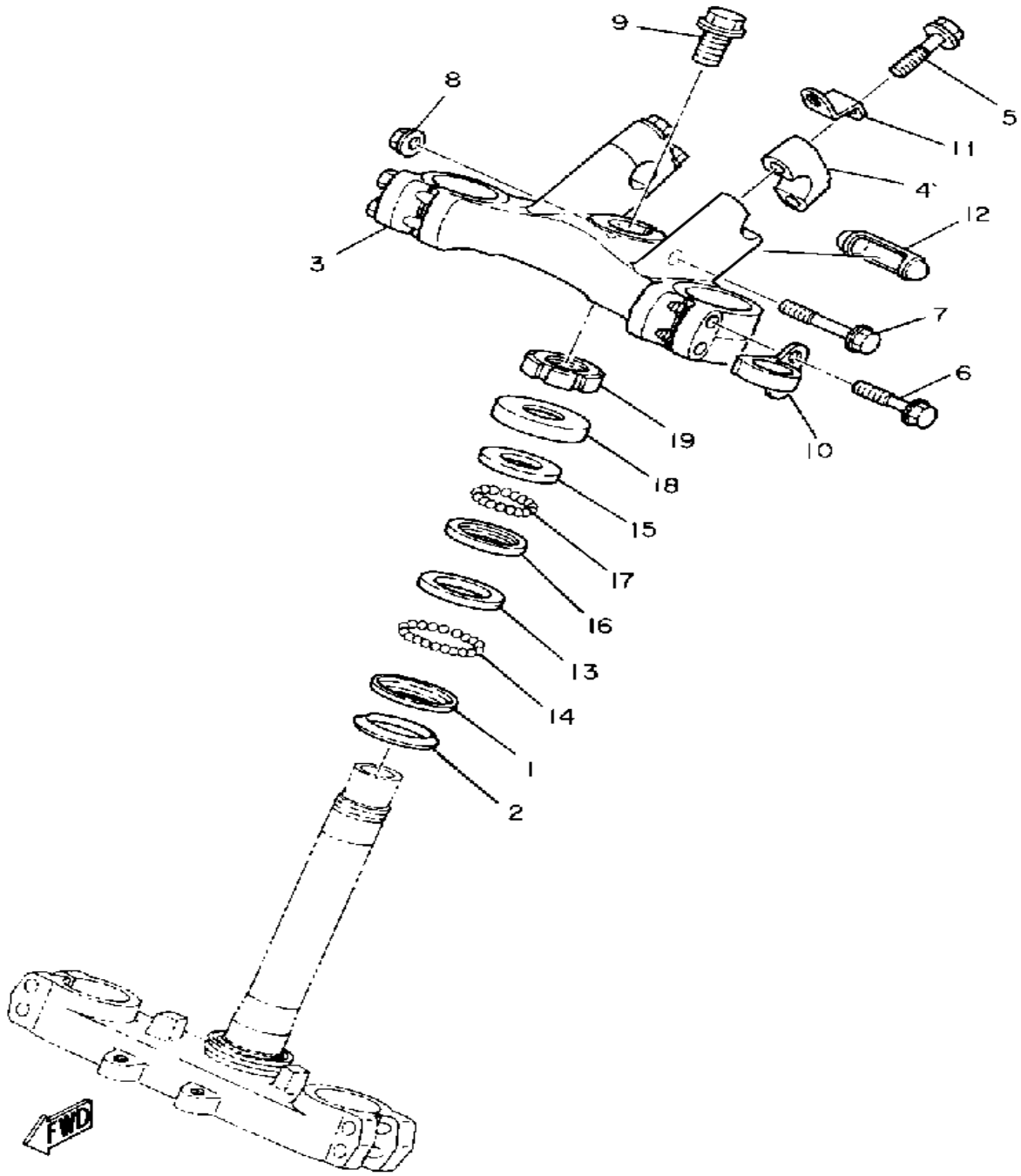
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FRONT FORK

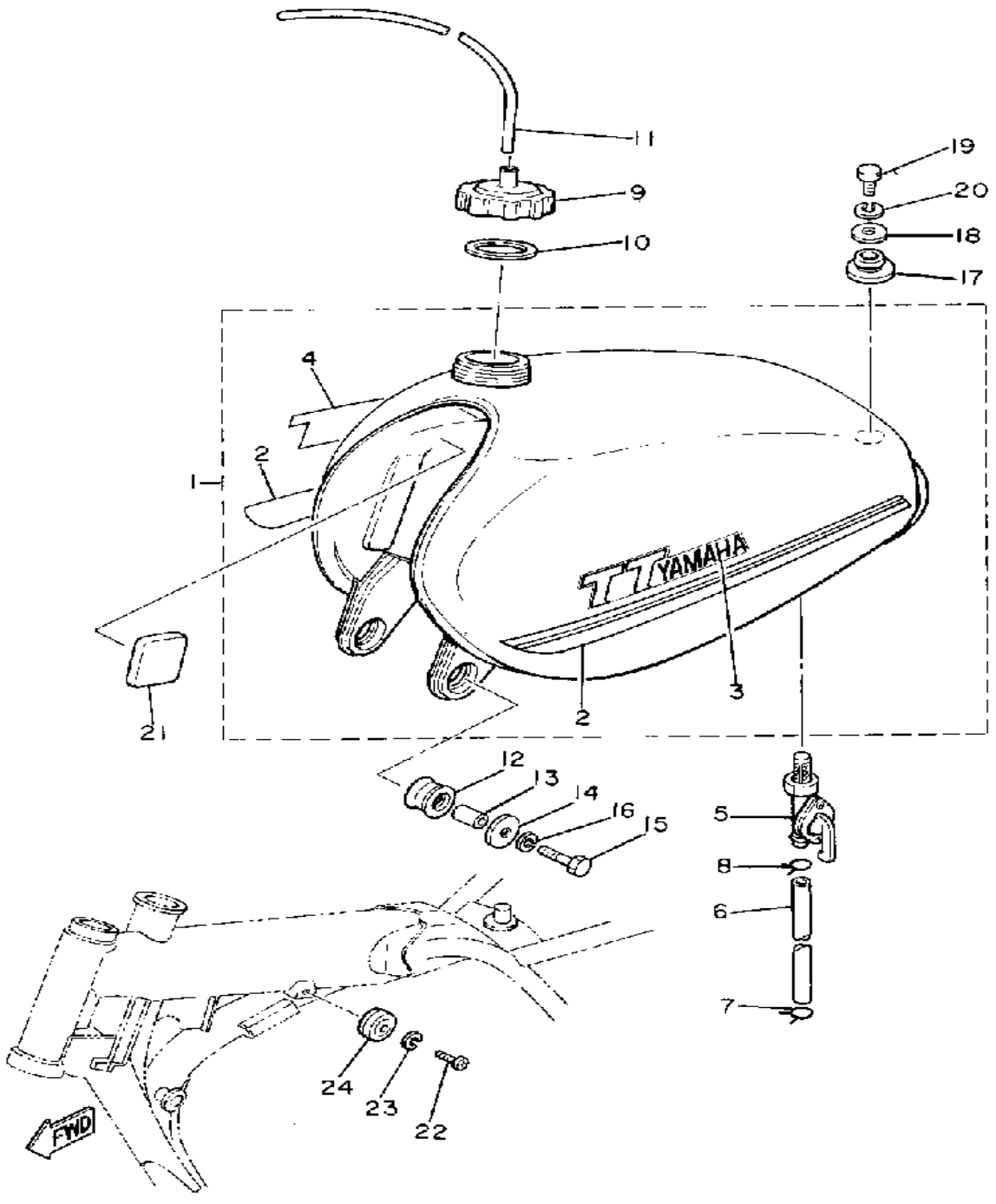


Ref. No.	Part Number	Description	Qty	Remarks
30	92990-08100-00	. WASHER	4	
31	95333-08600-00	. NUT	4	
32	509-23158-L0-00	. GASKET	2	
33	278-23181-50-00	. BOLT, HEXAGON SOCKET HEAD	2	
34	122-23129-00-00	. GASKET, DRAIN PLUG	2	
35	4H7-23119-00-00	. PLUG, DRAIN - (122-23119-01)	2	
36	583-23485-00-00	PLATE, NUMBER	1	
37	322-23395-00-00	EMBLEM	1	
38	431-23486-02-00	STAY, PLATE	2	
39	93210-69355-00	O-RING (3.0-69.0)	2	

STEERING



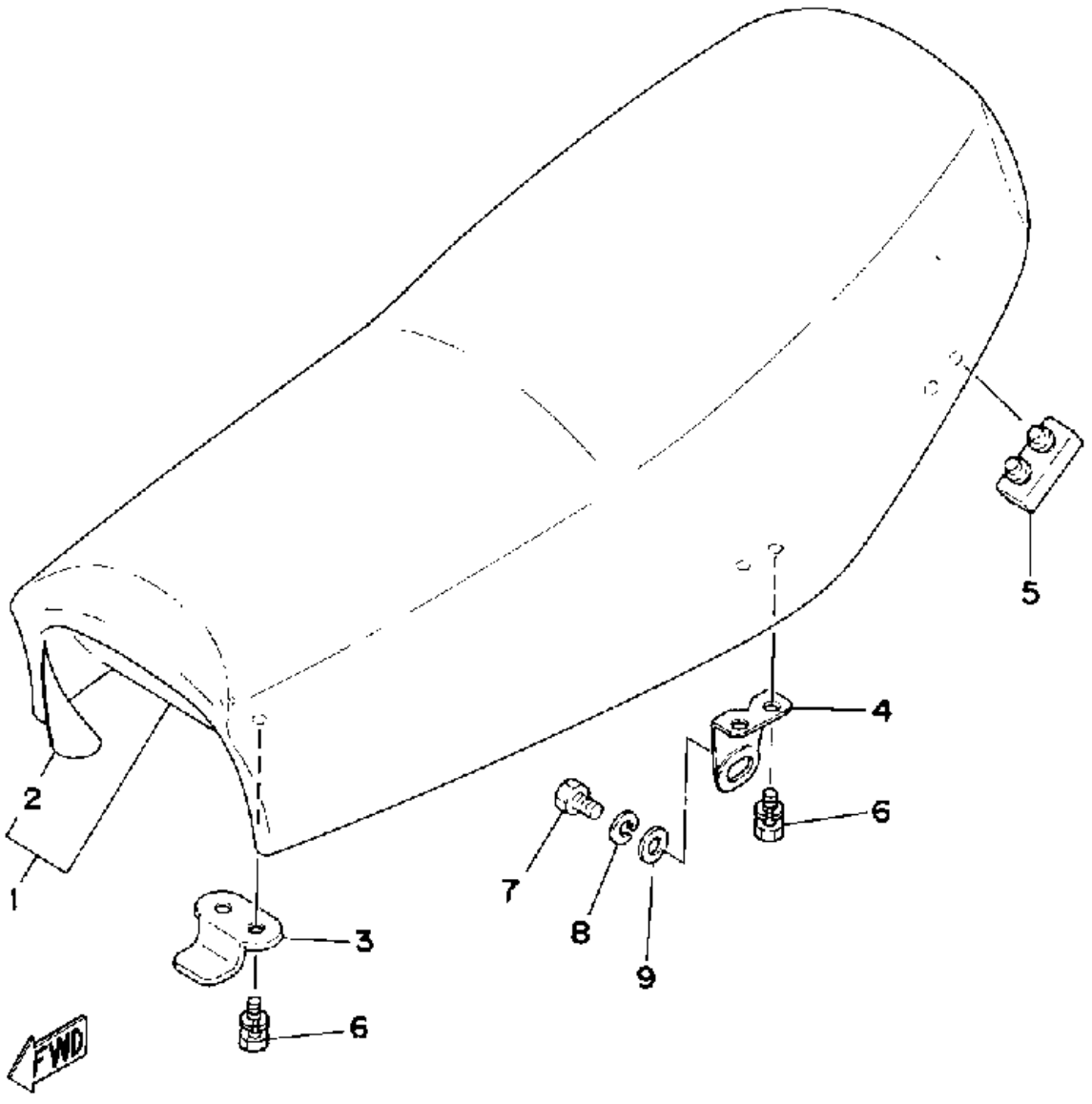
Ref. No.	Part Number	Description	Qty	Remarks
1	156-23411-00-00	RACE, BALL 1	1	
2	164-23462-00-00	SEAL, STEERING	1	
3	5X3-23435-01-98	CROWN, HANDLE	1	LOW GLOSS BLK
4	1E6-23441-00-00	HOLDER, HANDLE UPR	2	LOW GLOSS BLK
5	95811-08035-00	BOLT, FLANGE (95821-08035)	4	
6	90105-08091-00	BOLT, WASHER BASED	4	
7	95811-08055-00	BOLT, FLANGE	1	
8	95701-08500-00	NUT, FLANGE	1	
9	90105-14136-00	BOLT, WASHER BASED	1	
10	3R4-23317-00-00	HOLDER, CABLE	1	
11	1T2-23389-00-00	GUIDE, CABLE	1	
12	583-23469-00-00	CAP, BOLT	1	
13	156-23412-00-00	RACE, BALL 2	1	
14	93501-04011-00	BALL	19	
15	22F-23411-01-00	RACE, BALL 1	1	
16	22F-23412-01-00	RACE, BALL 2	1	
17	93503-16010-00	BALL	22	
18	2Y0-23416-00-00	COVER, BALL RACE 2	1	
19	90179-25033-00	NUT	1	



FUEL TANK

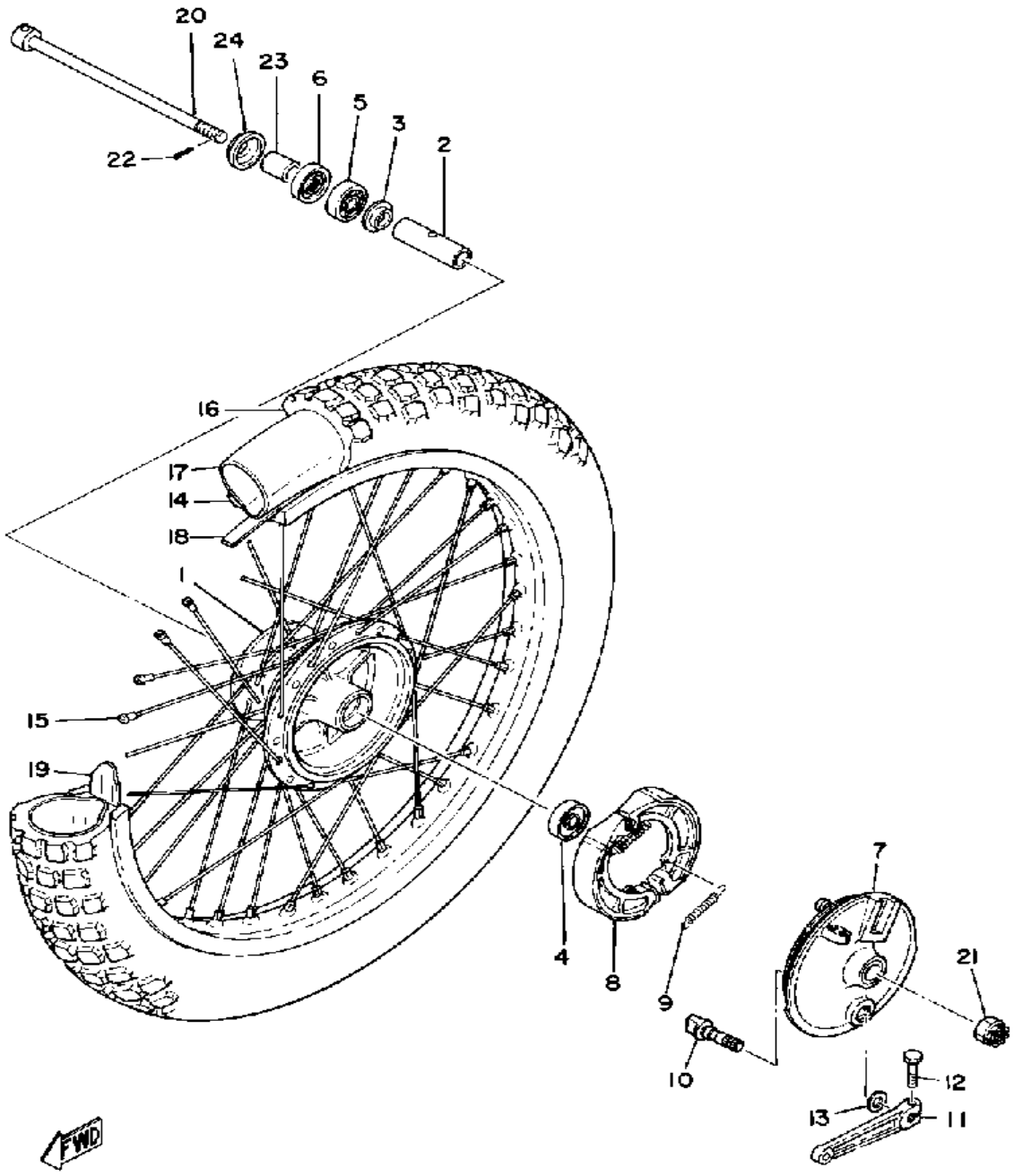
Ref. No.	Part Number	Description	Qty	Remarks
1	(2Y0-24110-00-03)	FUEL TANK	1	CLEAN WHITE
2	2Y0-24240-10-00	. GRAPHIC SET	1	
3	2Y0-24161-10-00	. EMBLEM 1	1	
4	2Y0-24162-10-00	. EMBLEM 2	1	
5	322-24500-02-00	FUEL COCK ASSEMBLY 1 (322-24500-00)	1	
6	90445-11288-00	HOSE	1	
7	90467-10008-00	CLIP	1	
8	90467-11102-00	CLIP, SCISSOR	1	
9	2A6-24611-00-00	BODY, CAP	1	
10	1W1-24612-00-00	GASKET, CAP	1	
11	90445-09111-00	HOSE	1	
12	90480-22177-00	GROMMET	2	
13	90387-086N4-00	COLLAR	2	
14	90201-06073-00	WASHER, PLATE	2	
15	97021-06030-00	BOLT	2	
16	92995-06100-00	WASHER, SPRING	2	
17	90480-22054-00	GROMMET	1	
18	90209-08150-00	WASHER, SPEC''L SHAP (90209-08097)	1	
19	97313-08018-00	BOLT, HEXAGON (97301-08016)	1	
20	92990-08100-00	WASHER	1	
21	583-24181-00-00	DAMPER, LOCATING 1	2	
22	98580-05012-00	SCREW, PAN HEAD	2	
23	92990-05100-00	WASHER, SPRING	2	
24	583-24182-00-00	DAMPER, LOCATING 2	2	

SEAT



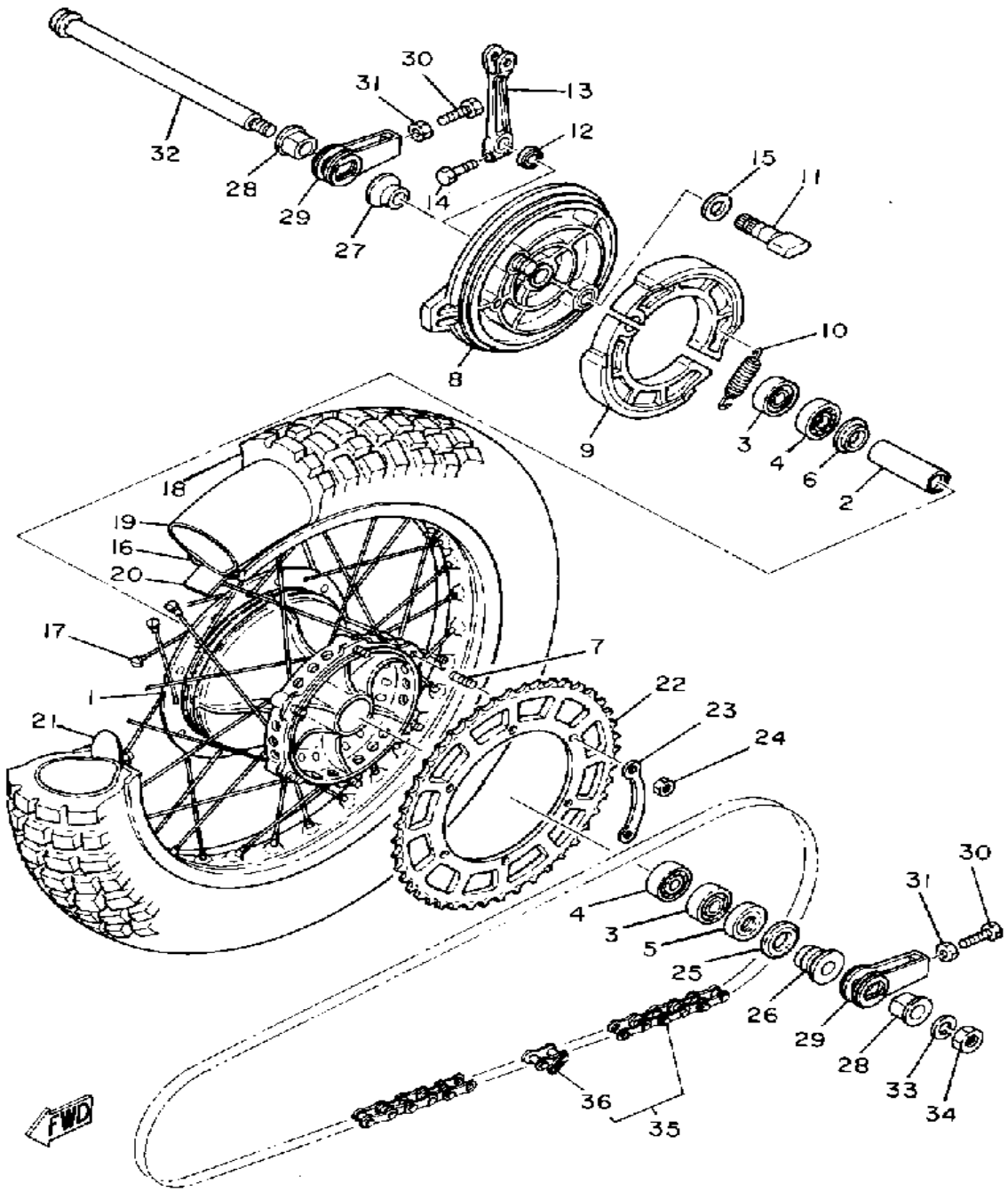
Ref. No.	Part Number	Description	Qty	Remarks
1	(2Y0-W2473-00-00)	SEMI-DBL-SEAT ASSEMBLY . .	1	
2	2Y0-24731-00-00	. COVER, DOUBLE SEAT	1	
3	2Y0-24748-00-00	BRACKET, SEAT	1	
4	1T1-24738-00-00	BRACKET, SEAT	2	
5	583-24724-00-00	DAMPER, SEAT	2	
6	90101-06304-00	BOLT	6	
7	97313-08016-00	BOLT, HEXAGON	2	
8	92990-08100-00	WASHER	2	
9	92901-08600-00	WASHER	2	

FRONT WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
1	1K7-25111-10-98	HUB, FRONT	1	LOW GLOSS BLK
2	90560-15116-00	SPACER	1	
3	146-25116-00-00	FLANGE, SPACER 2	1	
4	93306-20226-00	BEARING	1	
5	93306-20209-00	BEARING (B6202)	1	
6	93102-20009-00	OIL SEAL	1	
7	1W1-25016-11-98	BRAKE SHOE PLT ASSEMBLY (1W1-25121-02-98)	1	LOW GLOSS BLK
8	322-W2535-00-00	BRAKESHOE SET-2PCS	2	
9	90506-17328-00	SPRING, TENSION	2	
10	23X-25151-00-00	CAMSHAFT	1	
11	322-25155-00-00	LEVER, CAMSHAFT 1	1	
12	90101-06291-00	BOLT	1	
13	137-25159-00-00	SEAL, CAMSHAFT	1	
14	94416-21234-00	RIM 1.60X 1	1	
15	2W6-25104-02-00	SPOKE SET, FRONT	1	
16	(94130-21510-00)	300X21 DUN K1 0	1	
17	94227-21101-00	TUBE (80/100-21 TR4 BTL)	1	
18	94330-21084-00	BAND, RIM (3.00-21)	1	
19	1T1-25194-00-00	SPACER, BEAD	1	
20	1W1-25181-01-00	AXLE, WHEEL	1	
21	90171-14020-00	NUT, CASTLE	1	
22	91401-30030-00	PIN, COTTER	1	
23	90387-152J3-00	COLLAR	1	
24	322-25118-00-00	COVER, HUB DUST	1	

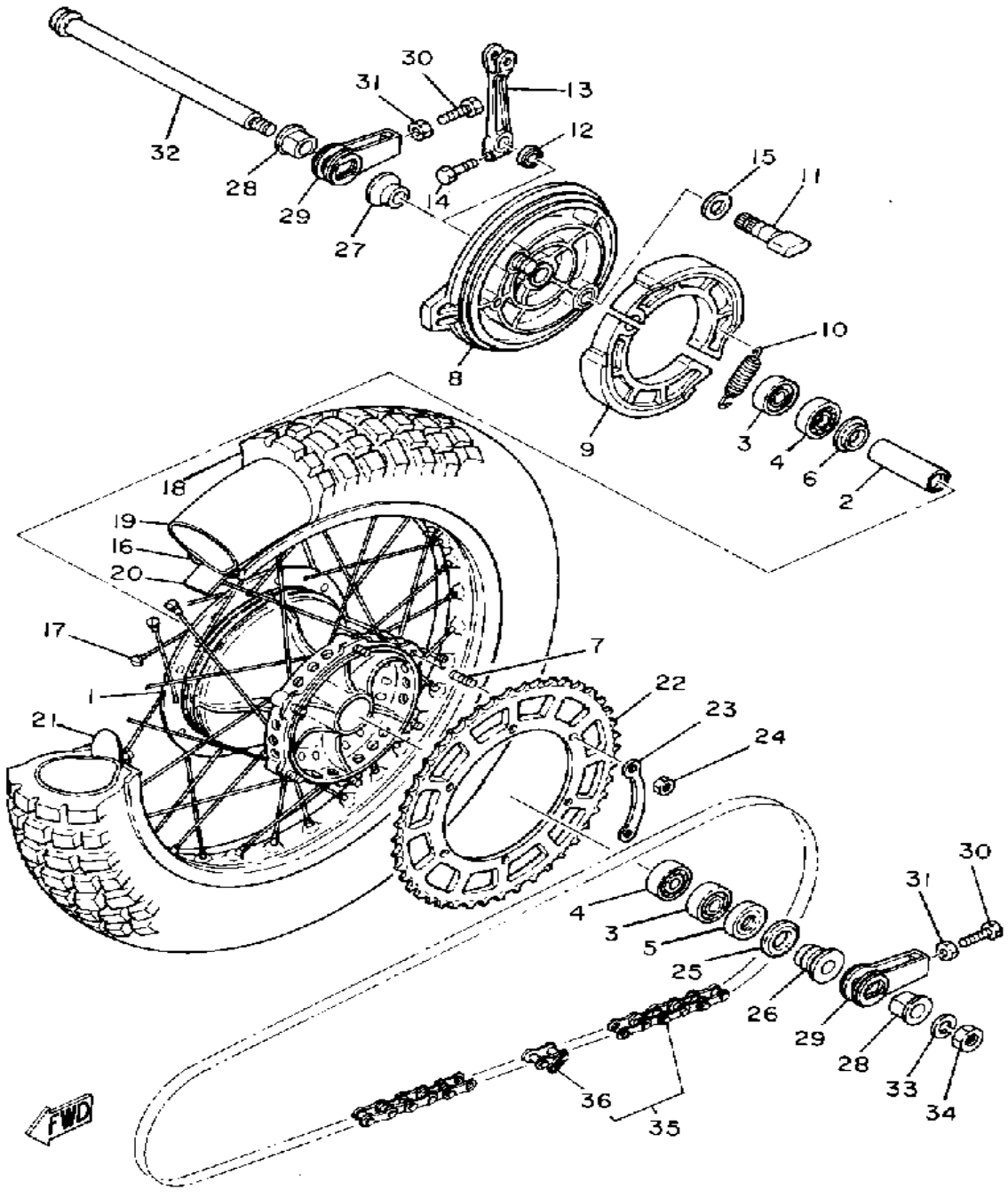
REAR WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
1	(483-25311-13-98)	HUB, REAR	1	LOW GLOSS BLK
2	483-25317-01-00	SPACER, BEARING	1	
3	93306-20310-00	BEARING	2	
4	93306-20310-00	BEARING	2	
5	93102-25061-00	OIL SEAL, SD-TYPE	1	
6	483-25315-00-00	FLANGE, SPACER	1	
7	90116-08218-00	BOLT, STUD	6	
8	1W4-25321-00-98	PLATE, BRAKE SHOE	1	LOW GLOSS BLK
9	1W4-W2536-00-00	BRAKESHOE SET-2PCS (1W4-25330-00)	2	
10	90507-20002-00	SPRING, TENSION	2	
11	1E6-25151-00-00	CAMSHAFT	1	
12	148-25359-00-00	SEAL, CAMSHAFT	1	
13	2Y0-25355-00-00	LEVER, CAMSHAFT	1	
14	90101-06291-00	BOLT	1	
15	148-25353-00-00	SHIM, CAMSHAFT	1	
16	94421-18238-00	RIM 2.15X18 (94421-18151) (2.15-18)	1	
17	431-25304-01-00	SPOKE SET, REAR (431-25304-00)	1	
18	(94146-18511-00)	DUN 460X18 K1 0	1	
19	94240-18098-00	TUBE (4.00-18)	1	
20	94340-18086-00	BAND, RIM (4.00-18)	1	
21	1T1-25394-01-00	SPACER, BEAD	2	
22	38W-25444-20-00	SPROCKET, DRIVN 44T	1	U.R.
	583-25440-10-00	SPROCKET, DRIVN 40T	1	U.R.
	583-25442-10-00	SPROCKET, DRIVN 42T	1	U.R.
	583-25446-10-00	SPROCKET, DRIVN 46T	1	U.R.
	583-25448-10-00	SPROCKET, DRIVN 48T (48T)	1	U.R.
	583-25450-10-00	SPROCKET, DRIVN 50T (50T)	1	U.R.

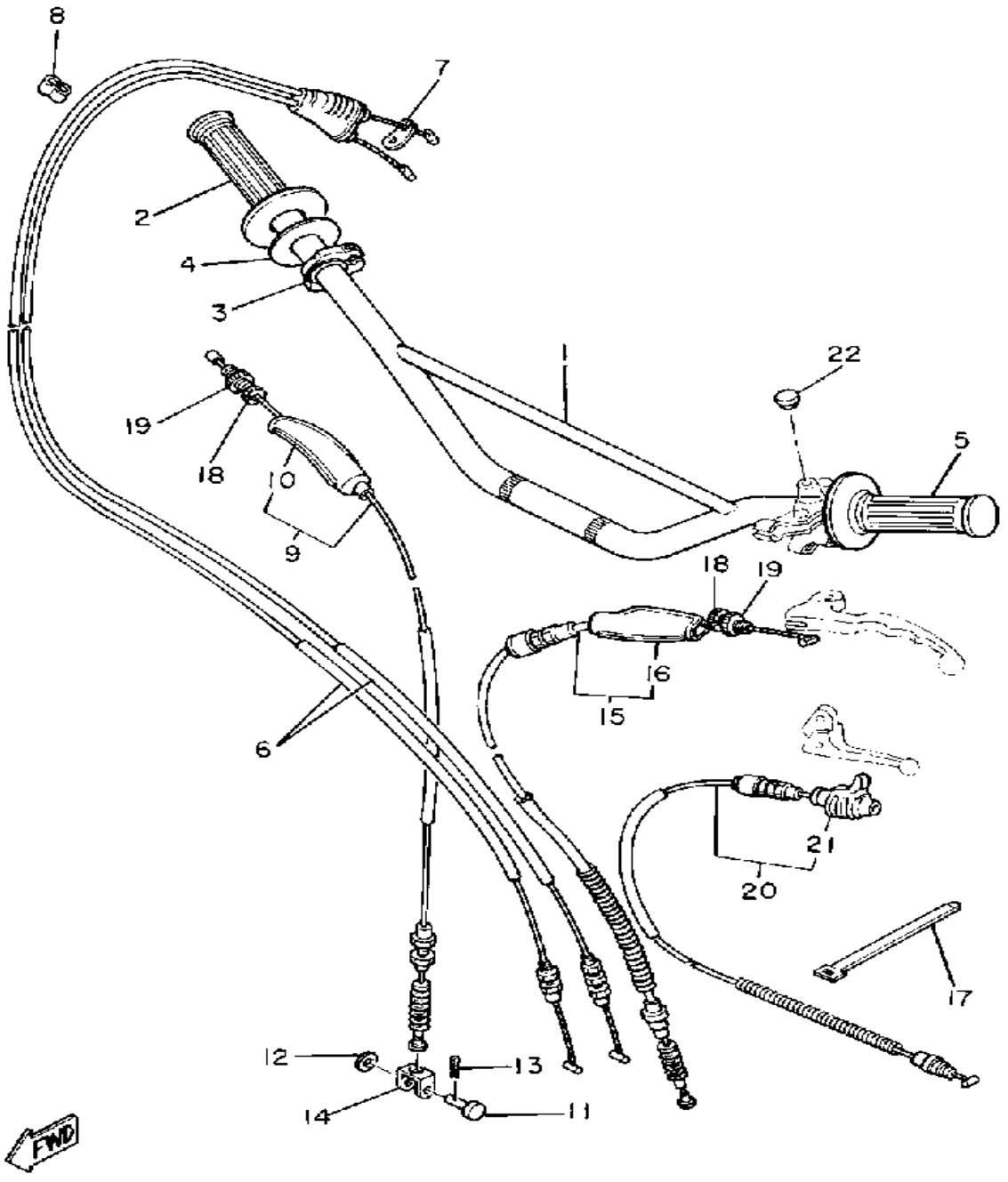
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REAR WHEEL



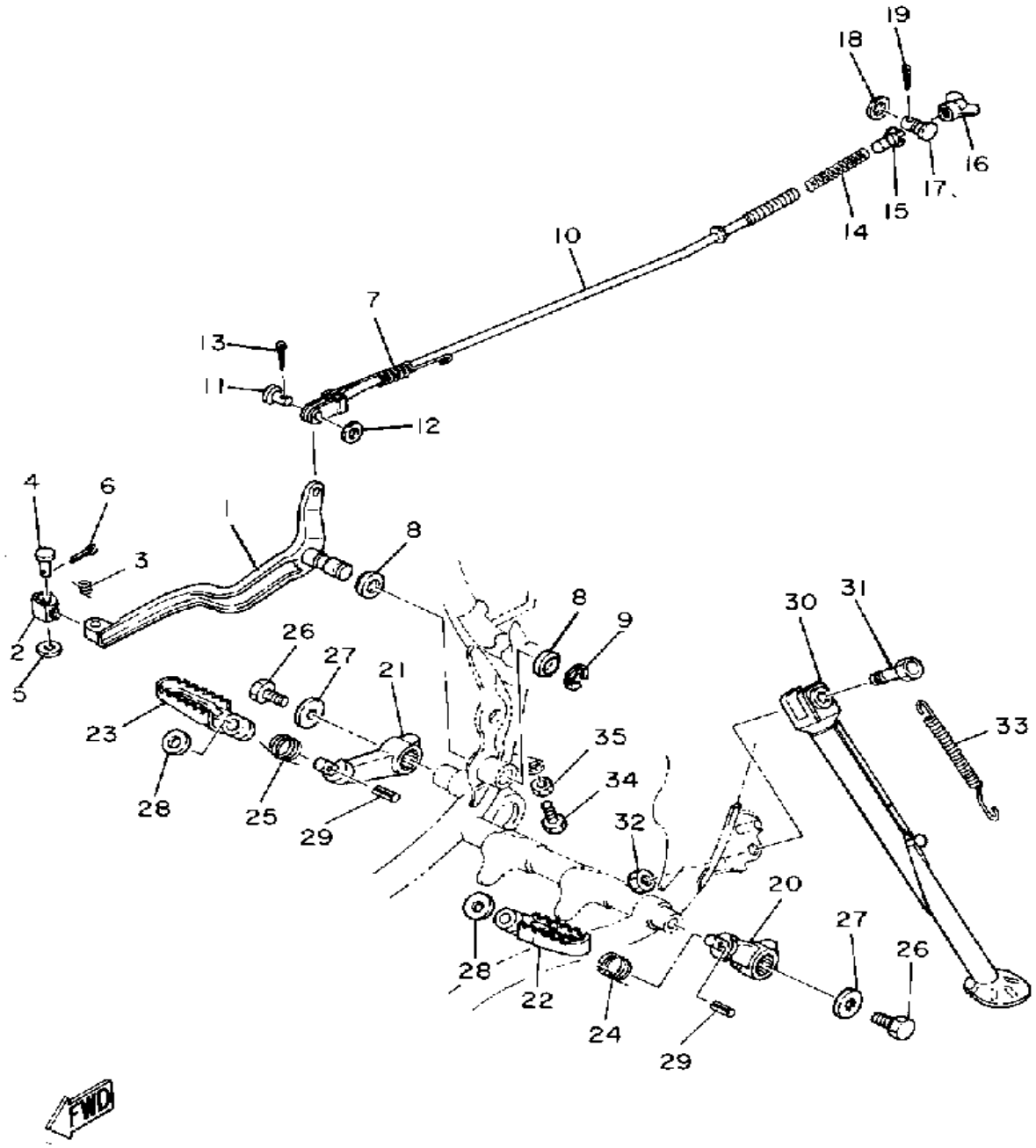
Ref. No.	Part Number	Description	Qty	Remarks
22	583-25452-10-00	SPROCKET, DRIVN 52T (52T) .	1	U.R.
	583-25454-10-00	SPROCKET, DRIVN 54T (54T) .	1	U.R.
23	583-25412-00-00	WASHER	3	
24	90170-08193-00	NUT, HEXAGON	6	
25	431-25367-00-00	COVER, HUB DUST	1	
26	90387-17650-00	COLLAR	1	
27	(90387-17651-00)	COLLAR	1	
28	90381-17027-00	BUSH, SOLID	2	
29	2K8-25388-00-00	PULLER, CHAIN 1	2	
30	90101-08699-00	BOLT	2	
31	95303-08700-00	NUT	2	
32	2K8-25381-00-00	AXLE, WHEEL	1	
33	92901-16100-00	WASHER, SPRING	1	
34	90170-16177-00	NUT, HEXAGON	1	
35	9Y585-20103-00	CHAIN 520DS-104L	1	
36	94685-20011-00	. JOINT CHAIN	1	

HANDLEBAR-CABLE



Ref. No.	Part Number	Description	Qty	Remarks
1	2A8-26111-00-00	HANDLEBAR	1	
2	583-26242-00-00	GRIP RH	1	
3	2H0-26243-00-00	TUBE, THRTL GUIDE	1	
4	1W1-26249-00-00	RING, leaf	1	
5	1E6-26241-00-00	GRIP LH	1	
6	583-26301-00-00	THROTTLE CABLE ASSEMBLY	1	
7	583-26398-00-00	WASHER	1	
8	90468-15009-00	CLIP	2	
9	1W1-26341-01-00	CABLE, BRAKE	1	
10	382-26372-01-00	. COVER, HANDLE LEVER	1	
11	90240-08013-00	PIN, CLEVIS	1	
12	90201-08083-00	WASHER, PLATE	1	
13	91490-20020-00	PIN, COTTER	1	
14	156-26347-00-00	JOINT, CABLE	1	
15	583-26335-01-00	CABLE, CLUTCH (1100MM)	1	
16	382-26372-01-00	. COVER, HANDLE LEVER	1	
17	341-26397-01-00	BAND	1	
18	90123-08046-00	BOLT	2	
19	90179-08148-00	NUT	2	
20	583-26331-00-00	CABLE, STARTER 1 (800MM)	1	
21	583-26352-00-00	. COVER, DECOMPRESSION CABLE	1	
22	90338-09012-00	PLUG	1	

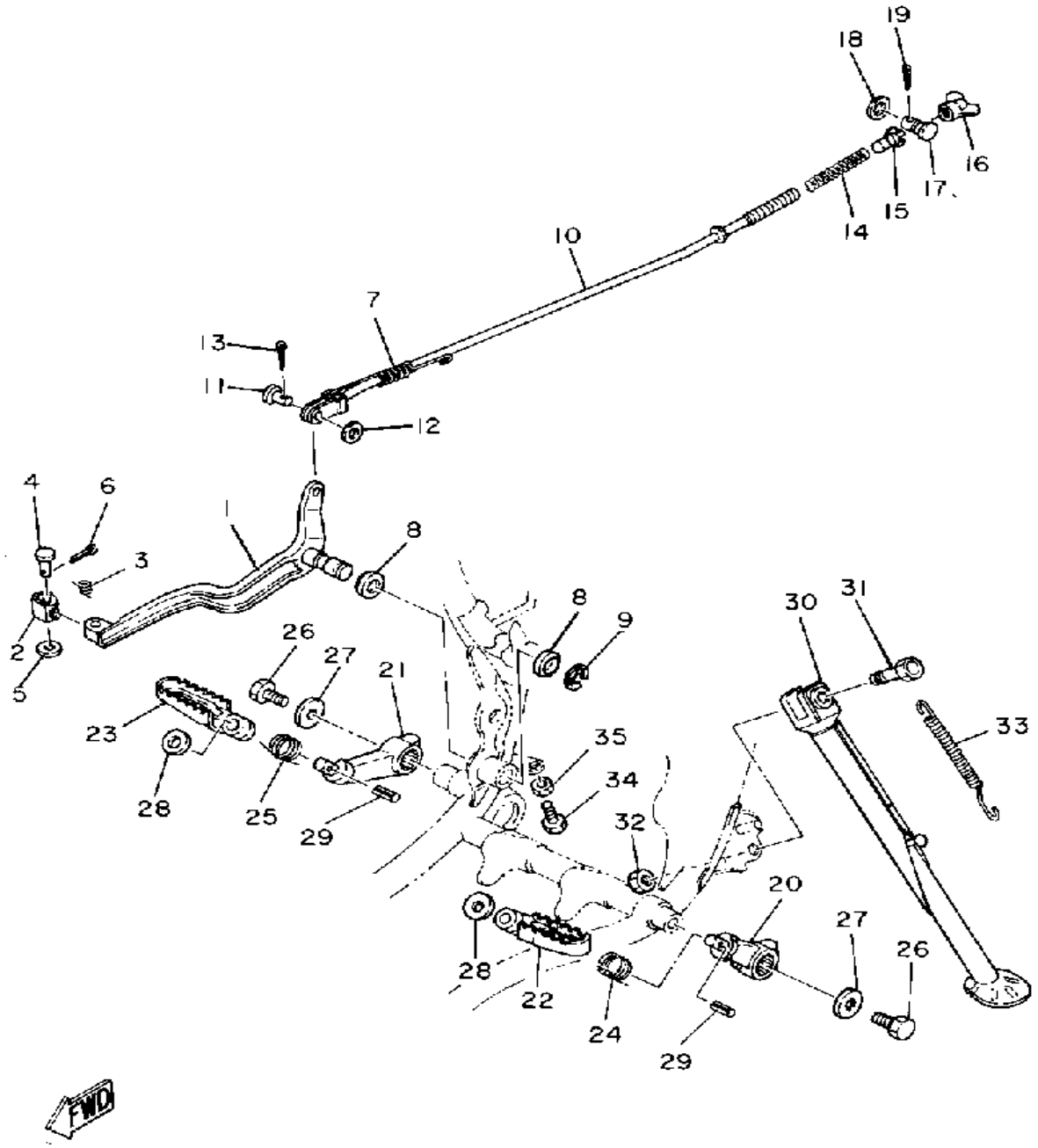
STAND-FOOTREST



Ref. No.	Part Number	Description	Qty	Remarks
1	2Y0-27211-00-R4	PEDAL, BRAKE	1	UNI CHROME6(BLACK)
2	55V-27242-00-00	PEDAL, BRAKE	1	
3	90508-14352-00	SPRING, TORSION	1	
4	91701-06022-00	PIN, CLEVIS	1	
5	92901-06600-00	WASHER	1	
6	91490-20020-00	PIN, COTTER	1	
7	90506-20128-00	SPRING, TENSION	1	
8	498-27235-00-00	COVER, DUST	2	
9	99001-15600-00	CIRCLIP, E-TYPE	1	
10	2Y0-27231-00-00	ROD, BRAKE	1	
11	90240-08051-00	PIN, CLEVIS	1	
12	90201-08624-00	WASHER, PLATE	1	
13	91490-20020-00	PIN, COTTER	1	
14	90501-10245-00	SPRING, COMPRESSION	1	
15	1W2-27239-00-00	SEAT, SPRING	1	
16	90179-06411-00	NUT	1	
17	1W2-27237-00-00	PIN, CLEVIS	1	
18	90201-12631-00	WASHER, PLATE	1	
19	91401-25030-00	PIN, COTTER	1	
20	2Y0-27412-00-33	BRACKET, FOOTREST 1	1	
21	2Y0-27422-00-33	BRACKET, FOOTREST 2	1	
22	583-27411-00-00	FOOTREST 1	1	
23	583-27421-00-00	FOOTREST 2	1	
24	90508-26277-00	SPRING, TORSION	1	
25	90508-26276-00	SPRING, TORSION	1	
26	97011-10016-00	BOLT, HEXAGON	2	
27	90201-10639-00	WASHER, PLATE	2	
28	90201-12631-00	WASHER, PLATE	2	

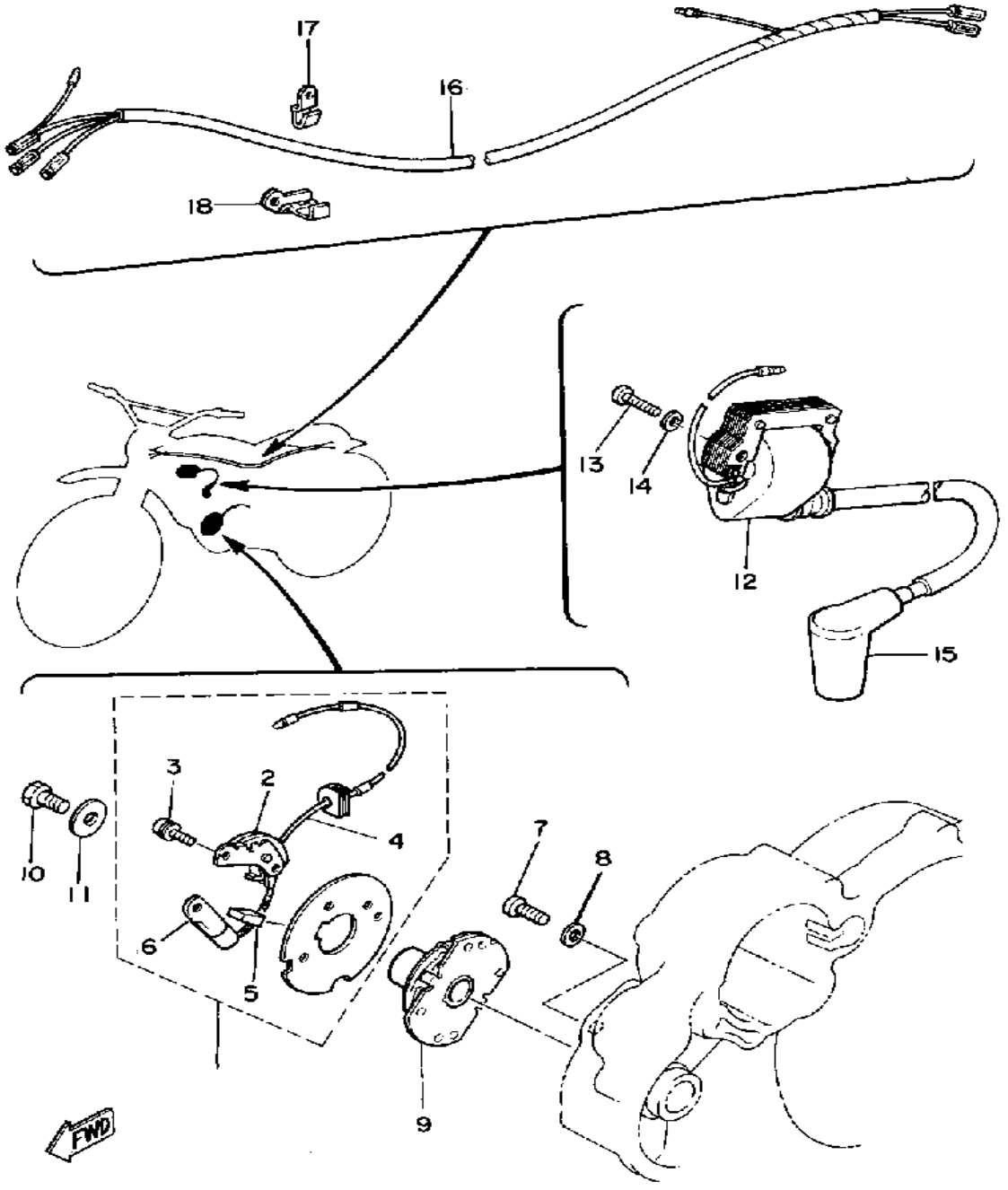
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STAND-FOOTREST

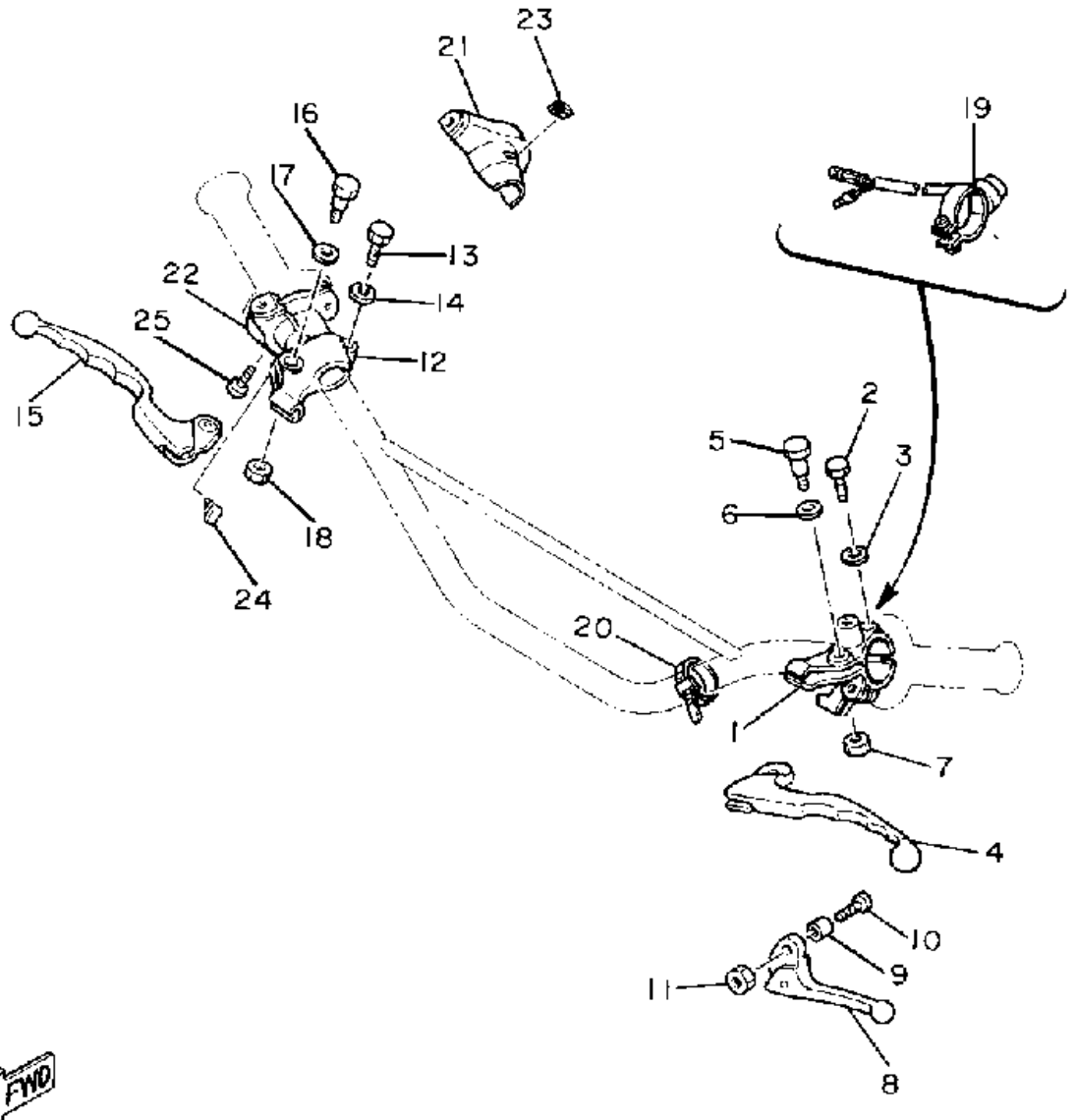


Ref. No.	Part Number	Description	Qty	Remarks
29	91609-30020-00	PIN, SPRING	2	
30	2Y0-27311-00-33	STAND, SIDE	1	YAMAHA BLACK
31	90109-103A1-00	BOLT	1	
32	90185-10037-00	NUT, SELF-LOCKING	1	
33	90507-29021-00	SPRING, TENSION	1	
34	97011-06020-00	BOLT	1	
35	95380-06700-00	NUT	1	

ELECTRICAL 1



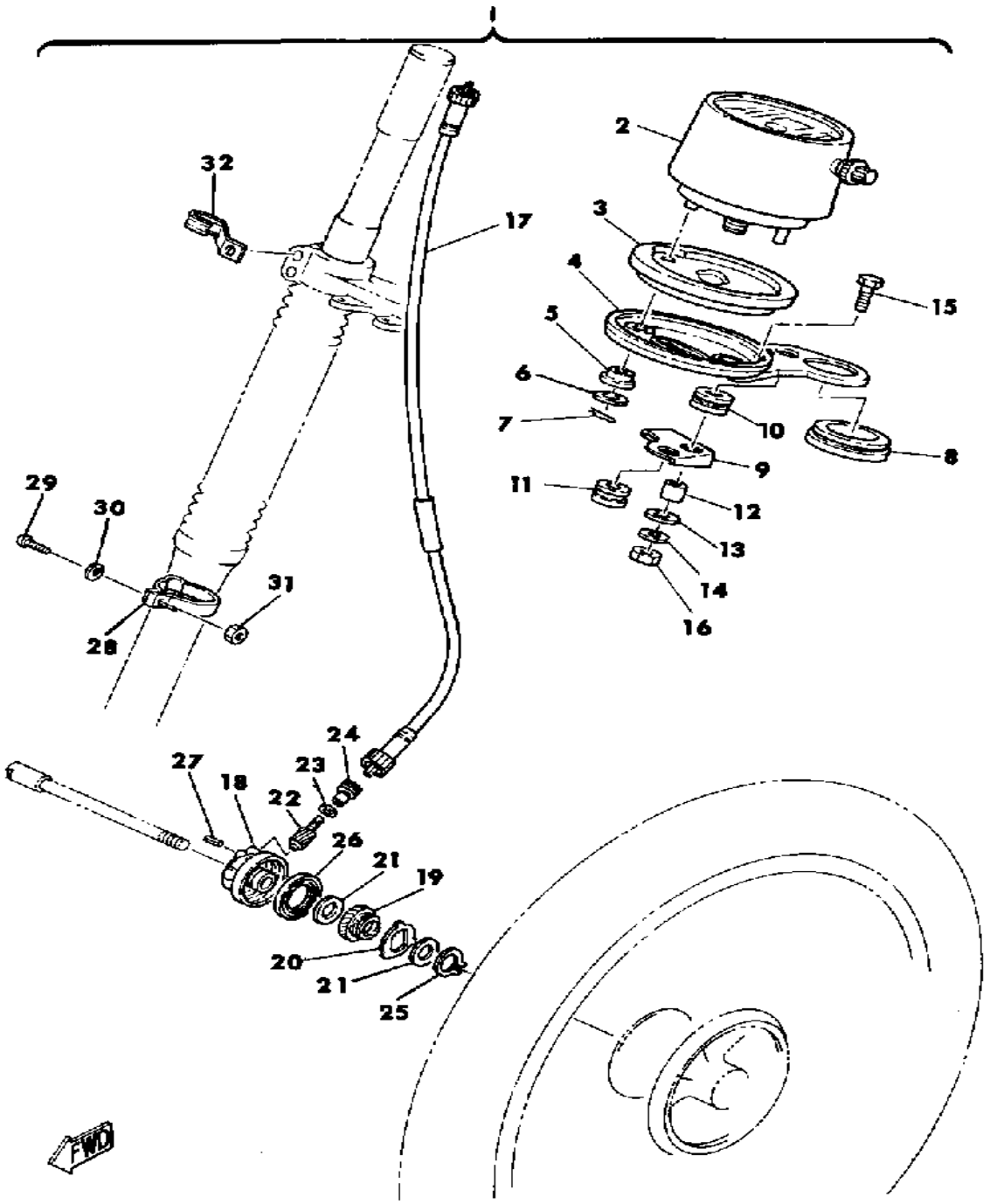
Ref. No.	Part Number	Description	Qty	Remarks
1	583-81620-50-00	BREAKER PLATE ASSEMBLY	1	
2	583-81621-50-00	. CONTACT BRKR ASSEMBLY	1	
3	98580-04006-00	. SCREW, PAN HEAD	3	
4	583-81615-50-00	. WIRE, LEAD	1	
5	1L9-81631-50-00	. LUBRICATOR	1	
6	583-81625-50-00	. CONDENSER 1	1	
7	98503-06014-00	SCREW, PAN HEAD (92502-06016)	2	
8	92990-06200-00	WASHER	2	
9	583-81653-50-00	GOVERNOR ASSEMBLY	1	
10	97313-06016-00	BOLT, HEXAGON	1	
11	90201-065F3-00	WASHER, PLATE	1	
12	583-82310-50-00	IGNITION COIL ASSEMBLY . . .	1	
13	98511-06025-00	SCREW PAN HEAD (92501-06025)	2	
14	92901-06600-00	WASHER	2	
15	512-82370-10-00	PLUG CAP ASSEMBLY	1	U.R.
	56J-82370-00-00	PLUG CAP ASSEMBLY	1	U.R.
16	2Y0-82590-00-00	WIRE HARNESS ASSEMBLY . .	1	
17	(90465-06086-00)	CLAMP	1	
18	90465-10090-00	CLAMP	1	



HANDLE SWITCH-LEVER

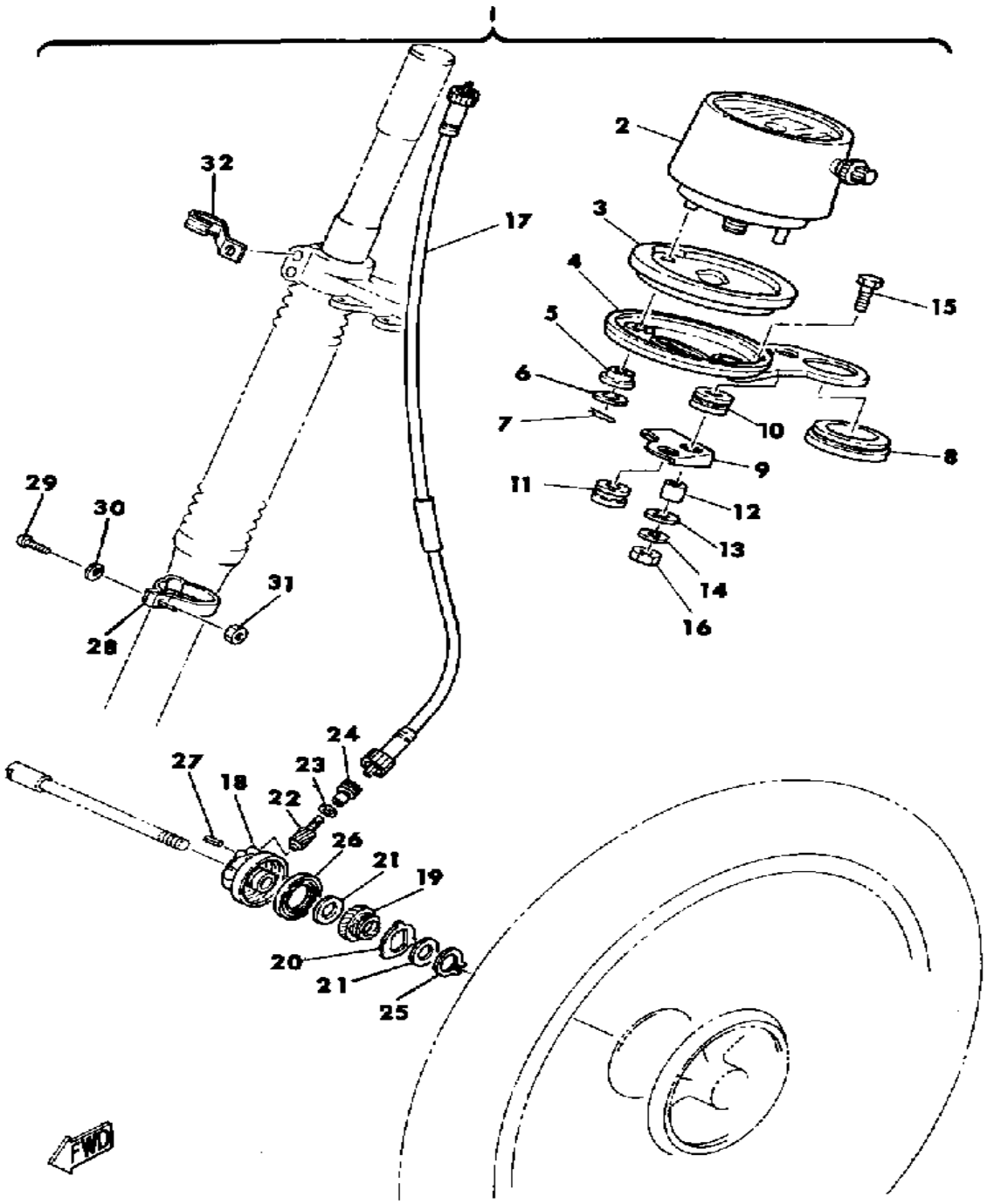
Ref. No.	Part Number	Description	Qty	Remarks
1	583-82911-02-00	HOLDER, LEVER 1	1	
2	97003-06022-00	BOLT, HEXAGON (97301-06022)	1	
3	92995-06100-00	WASHER, SPRING	1	
4	23X-83912-00-00	LEVER 1	1	
5	90109-06797-00	BOLT	1	
6	90201-08083-00	WASHER, PLATE	1	
7	95601-06100-00	NUT, U	1	
8	583-83981-00-00	LEVER, DECOMPRESSION	1	
9	583-83913-00-00	COLLAR, decompression lever	1	
10	98501-05018-00	SCREW, PAN HEAD	1	
11	95601-05100-00	NUT, U	1	
12	233-82921-31-00	HOLDER, LEVER 2	1	
13	97003-06022-00	BOLT, HEXAGON (97301-06022)	1	
14	92995-06100-00	WASHER, SPRING	1	
15	23X-83922-00-00	LEVER 2	1	
16	90109-06797-00	BOLT	1	
17	90201-08083-00	WASHER, PLATE	1	
18	95601-06100-00	NUT, U	1	
19	2Y0-83976-00-00	SWITCH, HANDLE 1	1	
20	437-83936-01-00	BAND, SWITCH CORD	2	
21	583-83986-00-00	CASE, SWITCH UPPER	1	
22	583-83987-00-00	CASE, SWITCH LOWER	1	
23	583-83956-00-00	CAP 1	1	
24	(583-83957-00-00)	CAP 2	1	
25	98501-05018-00	SCREW, PAN HEAD	2	

SPEEDOMETER KIT



Ref. No.	Part Number	Description	Qty	Remarks
1	(ACC-01100-62-00)	TT500FGH SPEEDOKIT	1	
2	(1K7-83510-30-00)	SPEEDOMETER ASSEMBLY	1	
3	(1K7-83513-00-00)	DAMPER	1	
4	(1K7-83519-01-00)	BRACKET, METER	1	
5	1M1-83526-00-00	. DAMPER 2	2	
6	90201-052E2-00	. WASHER, PLATE	2	
7	90468-10050-00	. CLIP	2	
8	(1K7-83592-00-00)	DAMPER	1	
9	(2Y0-83514-00-00)	PLATE, FITTING	1	
10	90480-14052-00	. GROMMET	1	
11	90480-14052-00	. GROMMET	1	
12	90387-06216-00	. COLLAR	1	
13	90201-06067-00	. WASHER, PLATE	1	
14	92995-06100-00	. WASHER, SPRING	1	
15	97011-06020-00	. BOLT	1	
16	95380-06600-00	. NUT	1	
17	34X-83550-01-00	. SPEEDOMETER CABLE ASSEMBLY	1	
18	1W2-25190-00-00	. GEAR UNIT ASSEMBLY	1	
19	1W2-25135-00-00	. GEAR, DRIVE	1	
20	1K7-25149-00-00	. CLUTCH, METER	1	
21	90201-22283-00	. WASHER, PLATE	2	
22	1W2-25138-00-00	. GEAR, METER	1	
23	102-18416-00-00	. SHIM, ROD	1	
24	306-25136-00-00	. BUSH	1	
25	93410-22014-00	. CIRCLIP, S-TYPE	1	
26	93106-40027-00	. OIL SEAL	1	
27	91609-20014-00	. PIN, SPRING	1	
28	1W2-23318-00-00	. HOLDER, CABLE 1	1	

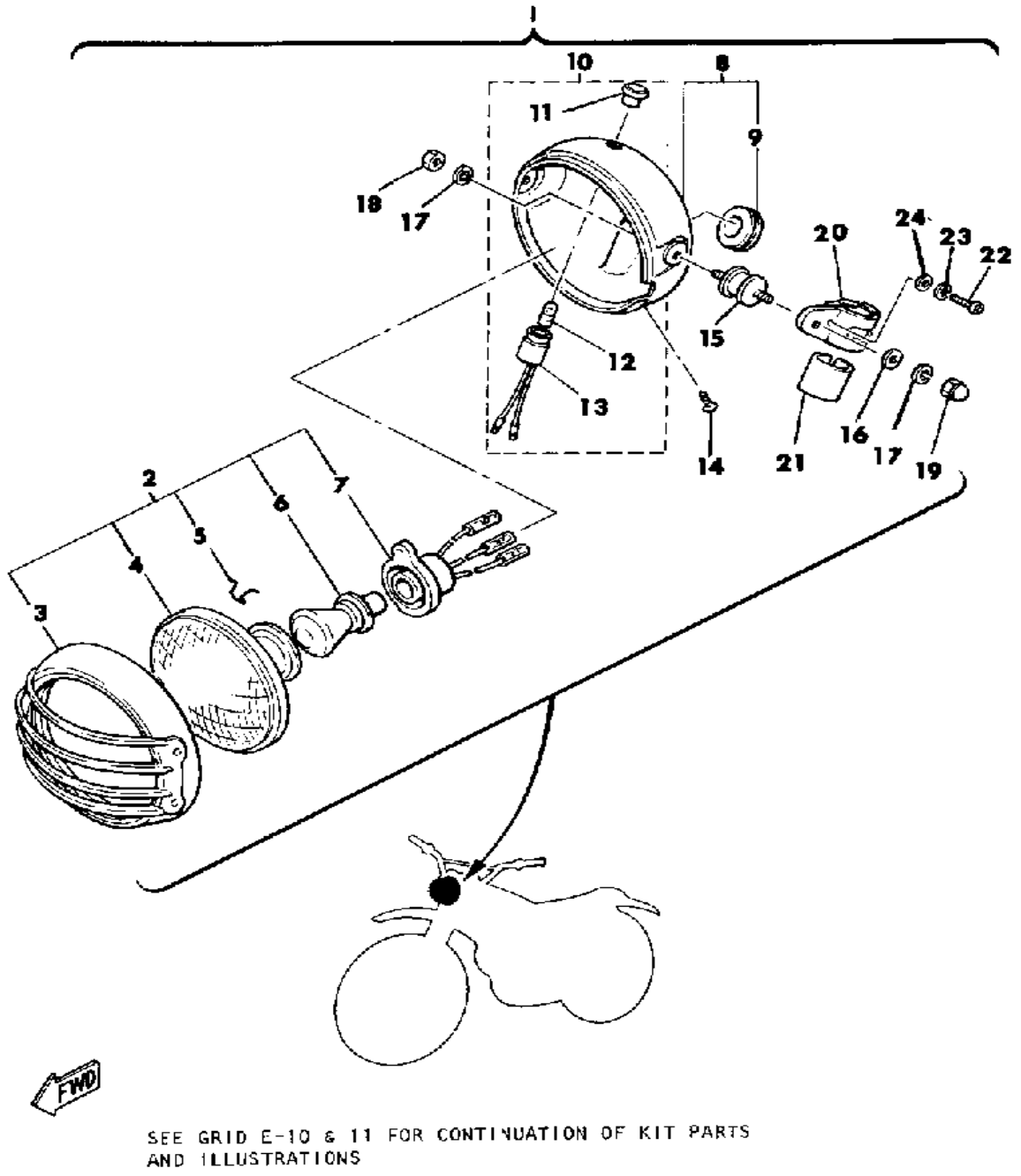
CONTINUED ON NEXT FRAME ➤



SPEEDOMETER KIT

Ref. No.	Part Number	Description	Qty	Remarks
29	98501-05018-00	. SCREW, PAN HEAD	1	
30	92901-05600-00	. WASHER, PLATE	1	
31	95380-05600-00	. NUT	1	
32	(90462-08024-00)	CLAMP	1	

LIGHTING KIT (OPTIONAL PARTS)

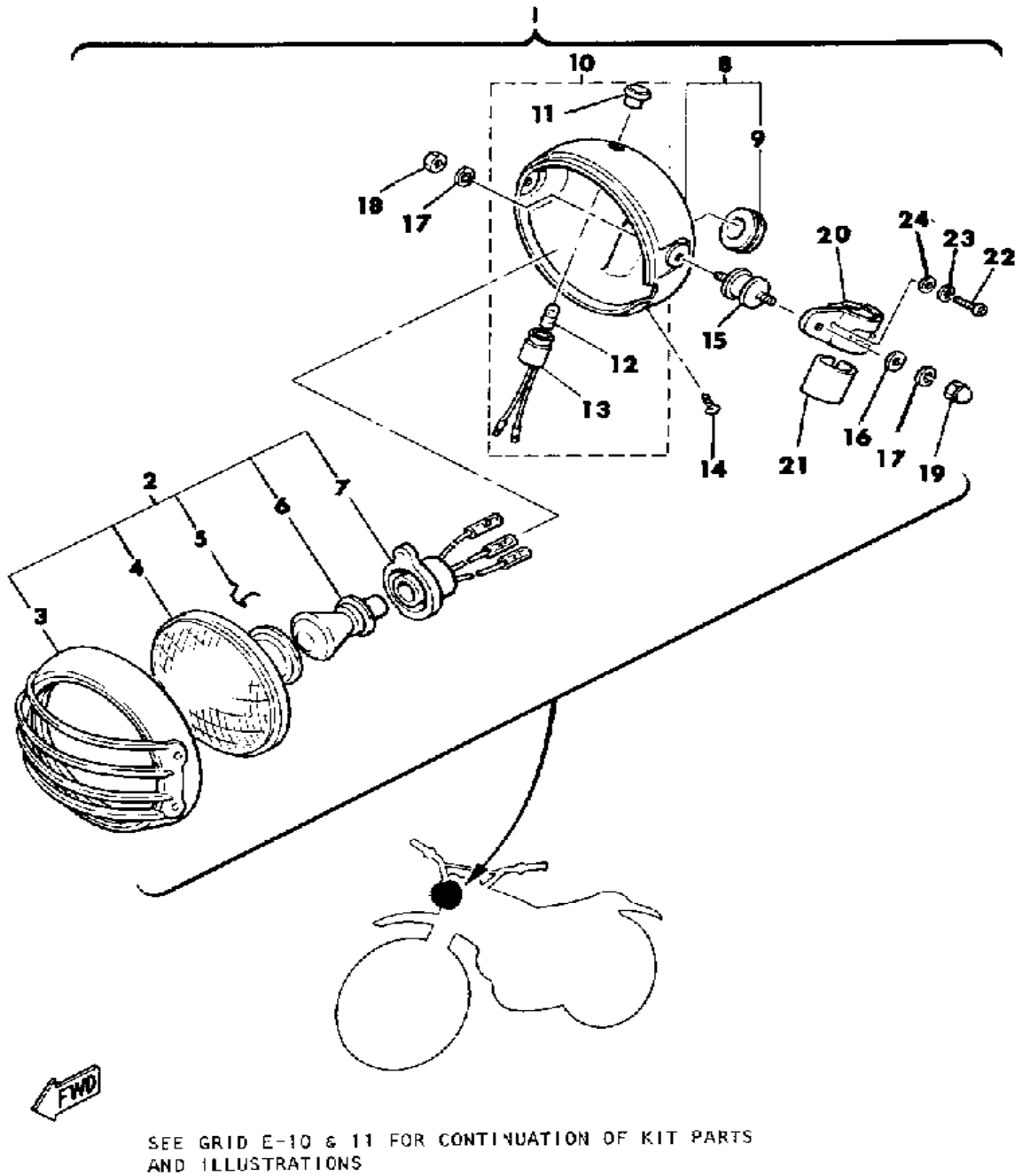


SEE GRID E-10 & 11 FOR CONTINUATION OF KIT PARTS AND ILLUSTRATIONS

Ref. No.	Part Number	Description	Qty	Remarks
1	ACC-01100-63-00	TT500FGH LIGHT KIT	1	
2	(493-84110-61-00)	. UNAVAILABLE IN PRICE BOOK	1	N/A
3	493-84115-60-00	. . RIM, HEADLIGHT	1	
4	434-84120-60-00	. . LENS ASSEMBLY	1	
5	195-84324-00-00	. . SPRING, REFLECTOR	3	
6	214-84114-60-00	. . BULB, HL6V35/35W	1	
7	214-84112-61-00	. . SOCKET	1	
8	(434-84130-61-33)	BODY ASSEMBLY, HEADLIGHT	1	YAMAHA BLACK
9	150-84153-00-00	. . GROMMET, WRHRNES	1	
10	214-84101-61-00	. PILOT LIGHT ASSEMBLY . . .	1	
11	256-84357-61-00	. . BODY, PILOT LIGHT	1	
12	104-83517-10-00	. . BULB (6V-1.5W)	1	
13	214-84150-61-00	. . SOCKET CORD ASSEMBLY 2	1	
14	90152-05005-00	. SCREW, COUNTERSUNK . . .	1	
15	(1K7-84137-60-00)	BOLT, SPECIAL	2	
16	92901-08600-00	. WASHER	2	
17	92990-08100-00	. WASHER	4	
18	95333-08600-00	. NUT	2	
19	95303-08800-00	. NUT (CROWN) (95301-08800)	2	
20	(1K7-84118-60-33)	STAY, HEADLIGHT 1	2	
21	(1K7-84136-61-00)	DAMPER, HDLT STAY	2	
22	98580-06018-00	. SCREW, PAN HEAD	2	
23	92995-06100-00	. WASHER, SPRING	2	
24	92901-06600-00	. WASHER	2	
25	434-84500-64-00	. TAILLIGHT ASSEMBLY	1	
26	434-84521-69-00	. . LENS, TAILLIGHT	1	
27	434-84515-61-00	. . RIM, TAILLIGHT	1	

CONTINUED ON NEXT FRAME ➤

LIGHTING KIT (OPTIONAL PARTS)



SEE GRID E-10 & 11 FOR CONTINUATION OF KIT PARTS
AND ILLUSTRATIONS

Ref. No.	Part Number	Description	Qty	Remarks
28	122-84514-30-00	. . BULB	1	
29	434-84517-61-00	. . CORD, TAILLIGHT	1	
30	434-84522-62-00	. . WASHER	2	
31	(434-84524-62-00)	SCREW, LENS FITTING	2	
32	434-84519-64-00	. . BRACKET, TAILLIGHT	1	
33	434-84500-64-00	. . TAILLIGHT ASSEMBLY	1	
34	(434-84557-60-00)	COLLAR	2	
35	(434-84525-01-00)	WASHER, SPECIAL	1	
36	92990-05100-00	. WASHER, SPRING	1	
37	95380-05600-00	. NUT	2	
38	(90462-08036-00)	CLAMP	1	
39	(1T1-83973-00-00)	SWITCH, HANDLE 3	1	
40	98580-05020-00	. . SCREW, PAN HEAD	2	
41	(2Y0-82590-90-00)	WIRE HARNESS ASSEMBLY	1	
42	(583-90274-00-00)	CLAMP KIT	1	

TT500H
1981 SERVICE DATA

MODEL - IBM I.D. NUMBER	TT500H 2Y0
Initial Engine Number / Frame Number	2Y0-000101 / 2Y0-000101
Basic Color(s)	White
Fuel Type / Fuel Tank Capacity / Reserve Capacity	Regular / 8.5 Lit. (2.2 Gal.) / NA
Dry Vehicle Weight	123 kg (271 lbs.)
ENGINE TYPE	4-Stroke, SOHC, Air-Cooled
Bore/Stroke/Number Cylinders/Displacement (cc)	87mm / 84mm / 1 / 499cc
Compression Ratio/Compression Pressure Min~Max	9.0:1 / Ø
Piston Skirt Clearance New / Max	0.050 ~ 0.055mm / 0.1mm
Ring End Gap Top / 2nd / 3rd	0.3 ~ 0.5mm / 0.3 ~ 0.5mm / 0.2 ~ 0.9mm
Valve Clearance (Cold) Intake / Exhaust	0.07 ~ 0.12mm / 0.12 ~ 0.17mm
Oil Pressure Hot / rpm	Ø
Oiling System	Dry Sump
Capacity: Dry	2400cc
Oil and Filter Change	2100cc
Oil Change	2000cc
Lubricant: Temp. Above 5°C (40°F)	Yamalube 4* or SAE 20W40 SE
Temp. Below 15°C (60°F)	SAE 10W30 SE
AUTOLUBE - Min Stroke / Color Code	Ø
Minimum Output @ 200 Cycles	Ø
Maximum Output @ 200 Cycles	Ø
CARBURETOR - Mfr. / Type / I.D. Number	Mikuni / VM34SS / 2Y0-00
Main Jet / Pilot Jet	210 / 30
Needle Jet / Jet Needle-Clip Position	O-Z / 6H2-4
Slide Cutaway or Throttle Valve	4.0
Float Level / Fuel Level	22.0mm ± 1.0mm / NA
Idle rpm	Ø
Max CO⊛ / Max HC⊛ / Set CO	Ø
SUSPENSION	
Front Forks: Oil Type / Level / Qty	20 Wt. Fork Oil* / Ø / 247cc
Gas Pressure	Ø
Spring Length Std	539.5mm
Monoshock: Oil Type / Qty	Ø
Gas Pressure	Ø
Minimum Brake Lining Thickness	Front: 2mm Rear: 2mm
Tire Size (Nominal Pressure)	F:3.00-21 (0.9 kg/cm²/13 psi) R:4.60-18 (1.1 kg/cm²/16 psi)
TRANSMISSION - Oil Type/Qty Chg/Qty Reassemble	See ENGINE Above
Primary Drive Type / Teeth / Ratio	Spur Gear / 77-30 / 2.566
Secondary Drive Type / Teeth / Chain	Chain / 50-15 / 520T-104L
Clutch Friction Plate Thickness Std ~ Min	2.8 ~ 2.5mm
Clutch Spring Length Std ~ Min	41.2 ~ 40.0mm
Middle Gear Case Capacity	Ø
Final Gear Case Capacity	Ø
Gear Case Lubricant: Temp. Above 5°C (40°F)	Ø
Temp. Below 15°C (60°F)	Ø
All Weather Conditions	Ø

SERVICE COPY	SER MGR	MECH	MECH	MECH	BINDER
OFFICE COPY	GEN MGR	SALES	PARTS	BINDER	PAGE 1 OF 2

CHARGING SYSTEM	Flywheel Magneto / Single Phase / Half Wave
Battery: Model / Specific Gravity / Charge Rate	Ø / Ø / Ø
Maximum Output	Ø
TROUBLESHOOTING	
Field Coil Color Code / Ω	Ø
Charge Coil Color Code / Ω	Ø
IGNITION SYSTEM	Flywheel Magneto - External Rotor
Ignition Timing	7° Mark
	Std: 7° @ 1200 rpm Adv: 27° @ 3000 rpm
Spark Plug Type	NGK B7ES
Spark Plug Gap / Torque / Cap Ω	0.7 ~ 0.8mm / 2.3 m-kg / 5K Ω ± 10%
Point Gap / Condenser Capacitance	0.35 ± 0.05mm / 0.22 μ F $^{+10}_{-15}$%
TROUBLESHOOTING	
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 0.75 Ω ± 10% / 5.7K Ω ± 20%
Pulser Coil or Pickup Coil Color Code / Ω	Ø
Source Coil Color Code / Ω	Blk ~ Gnd / 2.21 Ω ± 10%
LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	Ø
TROUBLESHOOTING	
Lighting Coil Color Code / Ω	Red-Yel / 0.34 Ω ± 10%
TORQUE VALUES	
Front Axle Nut	14 x 1.5: 8.5 m-kg
Front Axle Holder Nut	8 x 1.25: 1.9 m-kg
Rear Axle Nut	16 x 1.5: 7.8 m-kg
Rear Axle Pinch Bolt	Ø
Clutch Nut	18 x 1.0: 6.0 m-kg
Drain Plug	14 x 1.5: 3.0 m-kg
Cylinder Head Cover	6 x 1.0: 1.0 m-kg
Cylinder Head:	Stud Bolt 10 x 1.25: 1.8 m-kg Nut 10 x 1.25: 3.8 m-kg
	Bolt 6 x 1.0: 1.0 m-kg
Engine Mounting Bolts: Front, Upper	10 x 1.25: 4.8 m-kg
Front, Lower	10 x 1.25: 4.8 m-kg
Rear, Upper	10 x 1.25: 4.8 m-kg
Rear, Lower	10 x 1.25: 4.8 m-kg
Lower	8 x 1.25: 2.5 m-kg

Ø = Does Not Apply To This Model
NA = Information Not Available

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PAGE 2 OF 2

CHARGING SYSTEM	Flywheel Magneto / Single Phase / Half Wave
Battery: Model / Specific Gravity / Charge Rate	Ø / Ø / Ø
Maximum Output	Ø
TROUBLESHOOTING	
Field Coil Color Code / Ω	Ø
Charge Coil Color Code / Ω	Ø
IGNITION SYSTEM	Flywheel Magneto - External Rotor
Ignition Timing	7° Mark
	Std: 7° @ 1200 rpm Adv: 27° @ 3000 rpm
Spark Plug Type	NGK B7ES
Spark Plug Gap / Torque / Cap Ω	0.7 ~ 0.8mm / 2.3 m-kg / 5K Ω ± 10%
Point Gap / Condenser Capacitance	0.35 ± 0.05mm / 0.22 μ F $^{+10}_{-15}$%
TROUBLESHOOTING	
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 0.75 Ω ± 10% / 5.7K Ω ± 20%
Pulser Coil or Pickup Coil Color Code / Ω	Ø
Source Coil Color Code / Ω	Blk ~ Gnd / 2.21 Ω ± 10%
LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	Ø
TROUBLESHOOTING	
Lighting Coil Color Code / Ω	Red-Yel / 0.34 Ω ± 10%
TORQUE VALUES	
Front Axle Nut	14 x 1.5: 8.5 m-kg
Front Axle Holder Nut	8 x 1.25: 1.9 m-kg
Rear Axle Nut	16 x 1.5: 7.8 m-kg
Rear Axle Pinch Bolt	Ø
Clutch Nut	18 x 1.0: 6.0 m-kg
Drain Plug	14 x 1.5: 3.0 m-kg
Cylinder Head Cover	6 x 1.0: 1.0 m-kg
Cylinder Head:	Stud Bolt 10 x 1.25: 1.8 m-kg Nut 10 x 1.25: 3.8 m-kg
	Bolt 6 x 1.0: 1.0 m-kg
Engine Mounting Bolts: Front, Upper	10 x 1.25: 4.8 m-kg
Front, Lower	10 x 1.25: 4.8 m-kg
Rear, Upper	10 x 1.25: 4.8 m-kg
Rear, Lower	10 x 1.25: 4.8 m-kg
Lower	8 x 1.25: 2.5 m-kg

Ø = Does Not Apply To This Model
NA = Information Not Available

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