YAMAHA

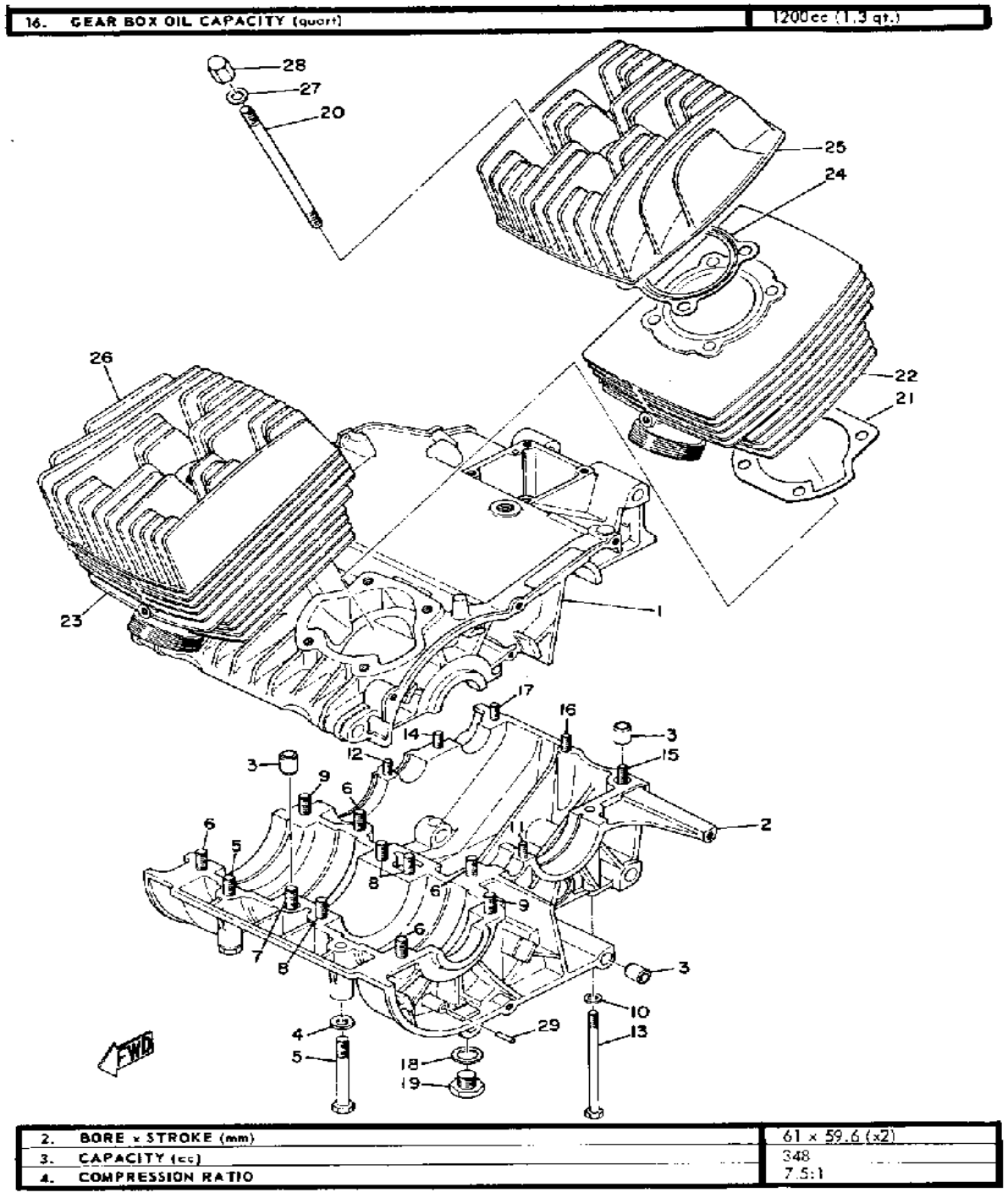
GENUINE

PARTS CATALOGUE

MOTORCYCLE

A1

CRANK CASE

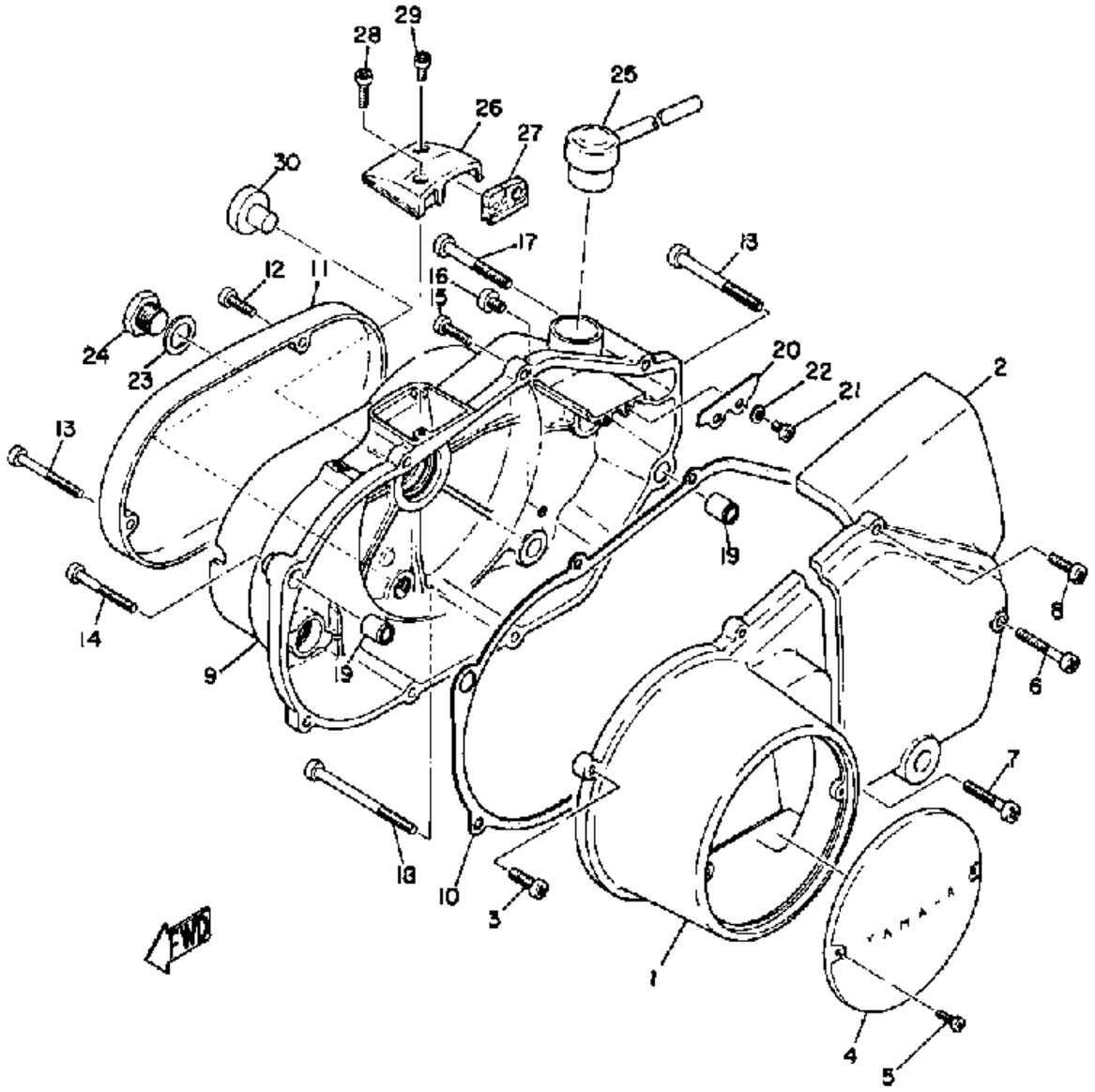


16. GEAR BOX OIL CAPACITY (quart)	1200cc (1.3 qt.)

2. BORE x STROKE (mm)	61 x 59.6 (x2)
3. CAPACITY (cc)	348
4. COMPRESSION RATIO	7.5:1

Ref. No.	Part Number	Description	Qty	Remarks
3	99510-12016-00	PIN, DOWEL	3	
4	92990-08200-00	WASHER, PLAIN	12	
5	97021-08065-00	BOLT	2	ISO
6	97313-08085-00	BOLT, HEXAGON	4	ISO
7	95811-08095-00	BOLT, FLANGE	1	ISO
8	97013-08075-00	BOLT	3	ISO
9	97022-08100-00	BOLT	2	ISO
10	92990-06200-00	WASHER	7	
11	(97321-06085-00)	BOLT, HEXAGON	1	
12	97380-06100-00	BOLT, HEXAGON (91201-06100)	1	
13	97313-06095-00	BOLT, HEXAGON	1	
14	97311-06090-00	BOLT, HEXAGON	1	
15	(97321-06105-00)	BOLT, HEXAGON	1	
16	97313-06070-00	NUT (97301-06070)	1	
17	97313-06055-00	BOLT, HEXAGON (97322-06055)	1	
18	137-15353-00-00	GASKET, DRAIN	1	
19	90340-14119-00	PLUG, STRAIGHT SCREW	1	
20	90116-08079-00	BOLT, STUD	8	
21	168-11351-00-00	GASKET, CYLINDER	2	
22	(235-11311-00-00)	CYLINDER 1	1	
23	(235-11321-00-00)	CYLINDER 2	1	
24	(168-11181-01-00)	GASKET, CYLINDER HEAD 1	2	
25	(235-11111-00-00)	HEAD, CYLINDER 1	1	
26	(235-11121-00-00)	HEAD, CYLINDER 2	1	
27	92990-08200-00	WASHER, PLAIN	8	
28	(90176-08017-00)	NUT, CROWN	8	
29	93603-14026-00	PIN, DOWEL	1	
-1	(168-15100-01-00)	CRANKCASE ASSEMBLY	1	ISO

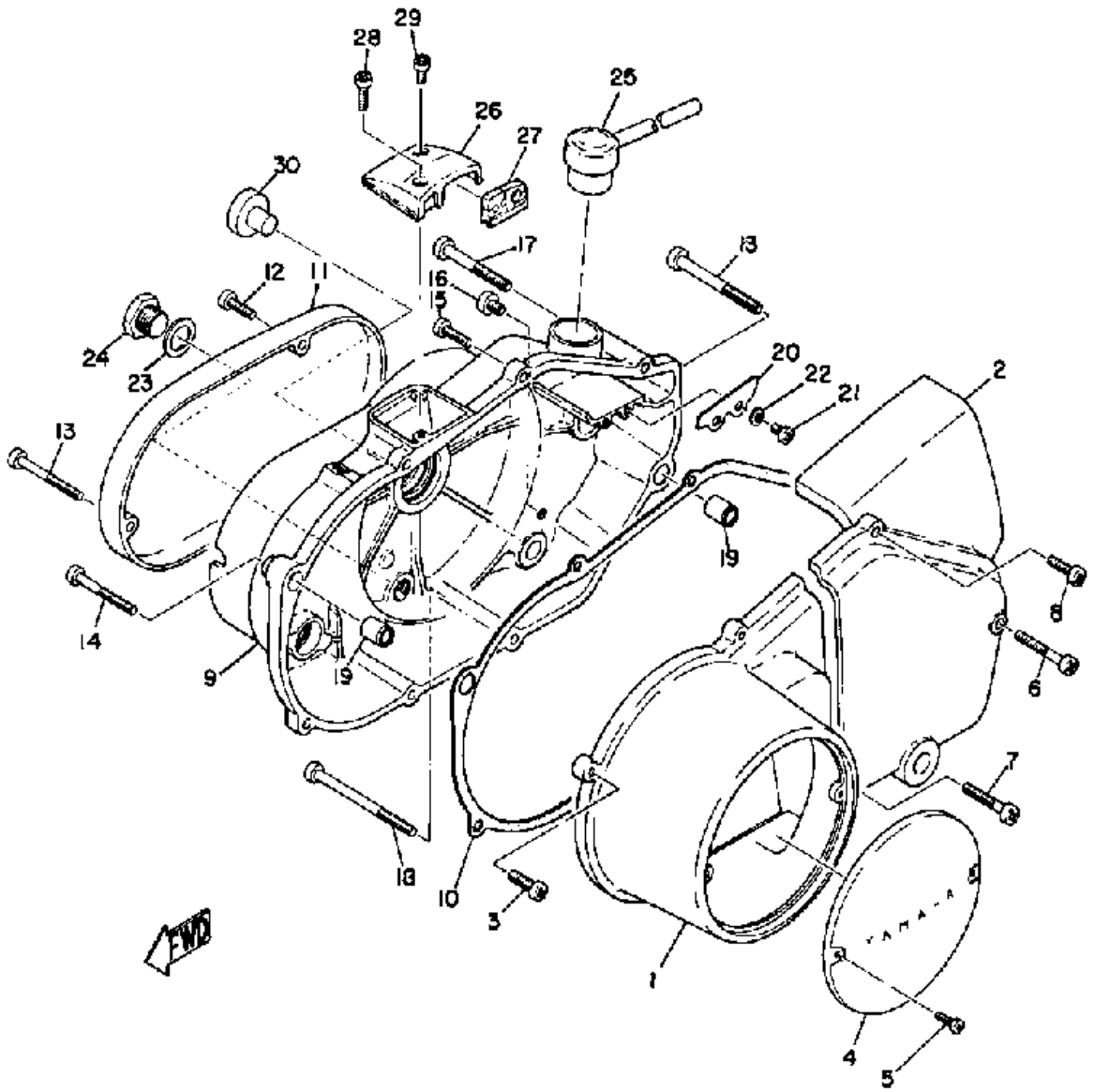
CRANKCASE CVOVER



Ref. No.	Part Number	Description	Qty	Remarks
1	(235-15421-00-00)	COVER, CRANKCASE R	1	ISO
2	(235-15431-00-00)	COVER, CRANKCASE 3	1	
3	98580-06020-00	SCREW	3	
4	372-15415-00-00	COVER, GENERATOR	1	
5	98580-04010-00	SCREW, PAN HEAD	2	ISO
6	98580-06040-00	SCREW, pan head (92501-06040-00)	1	
7	98580-06035-00	SCREW, PAN HEAD	1	
8	98580-06020-00	SCREW	1	
9	(235-15411-00-00)	COVER, CRANKCASE L	1	ISO
10	168-15451-00-00	GASKET, CRCS COVERCOVER	1	
11	(235-15416-00-00)	COVER, OIL PUMP	1	
12	98580-06018-00	SCREW, PAN HEAD	2	
13	98580-06550-00	SCREW PAN HEAD (92503-06050)	2	
14	98580-06545-00	SCREW PAN HEAD (92503-06045)	1	
15	98580-06020-00	SCREW	5	
16	98580-06008-00	SCREW, PAN HEAD	1	
17	98580-06565-00	SCREW, PAN HEAD (92501-06065)	1	
18	98580-06580-00	SCREW, PAN HEAD (98501-06080-00)	1	
19	99510-12016-00	PIN, DOWEL	2	
20	(168-15492-00-00)	COVER	1	
21	98580-05010-00	SCREW, PAN HEAD	2	ISO
22	92990-05100-00	WASHER, SPRING	2	
23	137-15353-00-00	GASKET, DRAIN	1	
24	90340-14119-00	PLUG, STRAIGHT SCREW	1	
25	(168-15363-00-00)	PLUG, OIL	1	

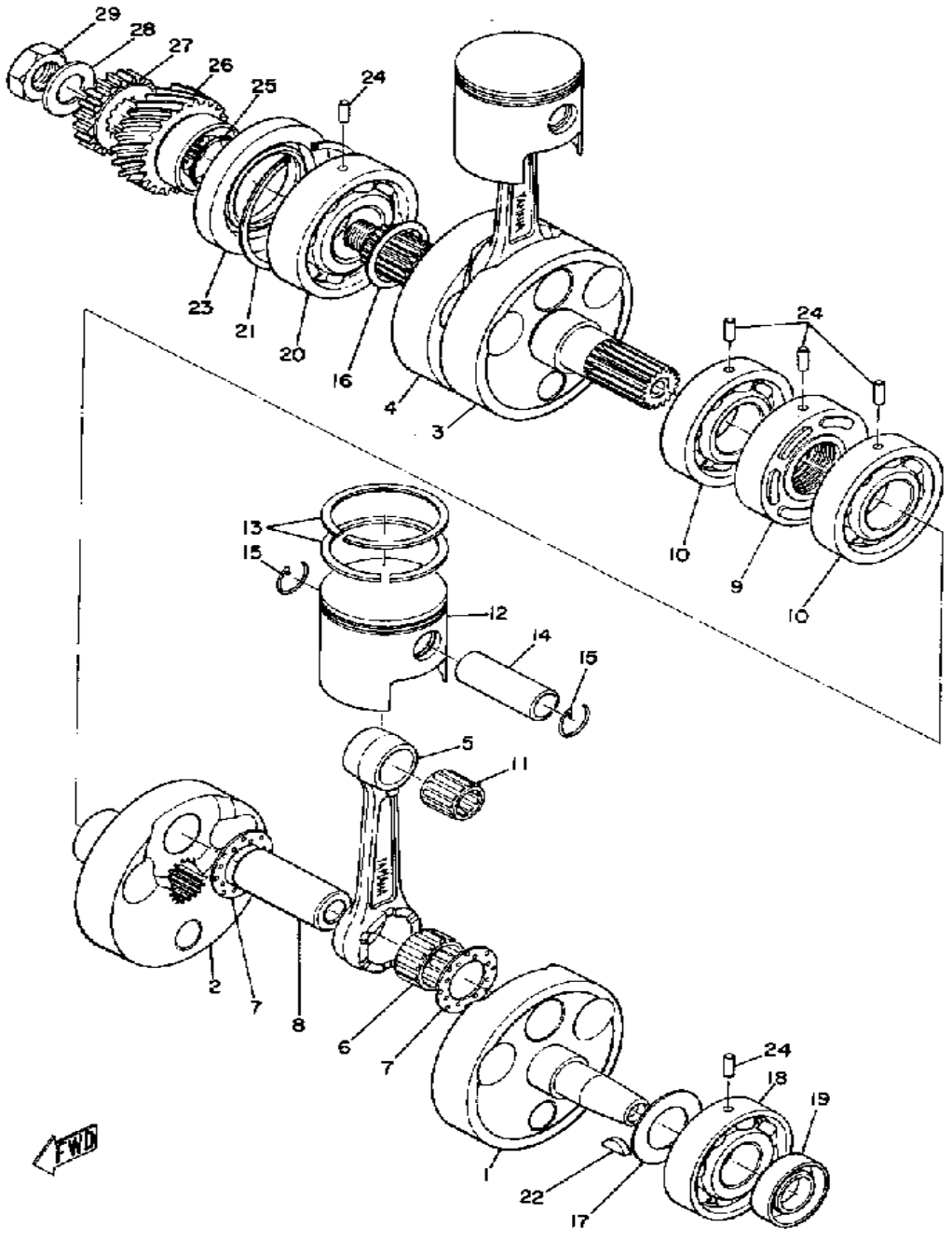
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CRANKCASE CVOVER



Ref. No.	Part Number	Description	Qty	Remarks
26	(168-15491-00-00)	PROTECTOR	1	
27	(168-15494-00-00)	SEAL, PROTECTOR	1	
28	98501-05018-00	SCREW, PAN HEAD	1	ISO
29	98501-05018-00	SCREW, PAN HEAD	1	ISO
30	90338-22030-00	PLUG, SPEC''L SHAPE (168-18149-01)	1	

CRANKSHAFT AND PISTON

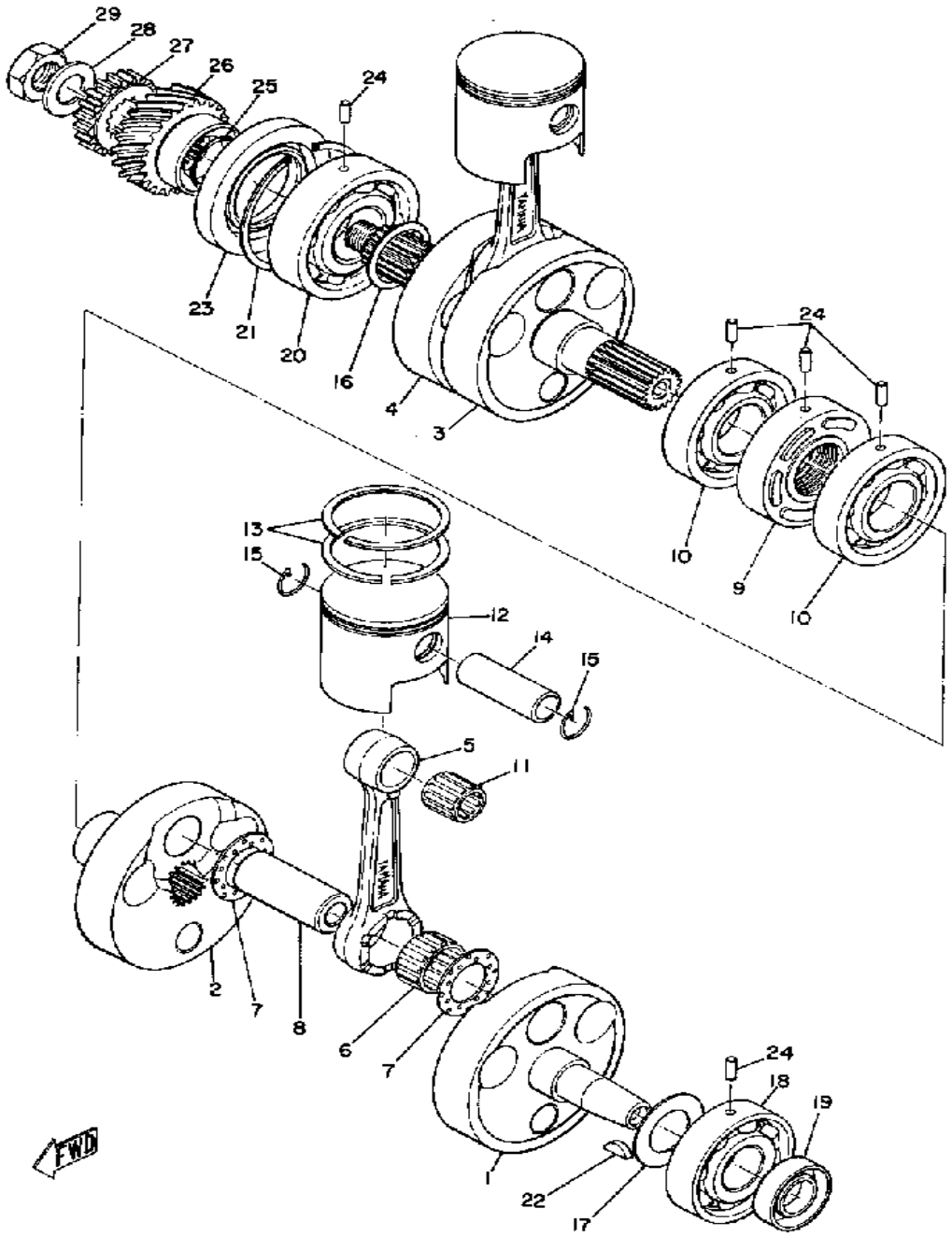


1. PISTON SKIRT CLEARANCE (inch)	.0012 - .0014
PISTON SKIRT CLEARANCE (mm)	.030 - .035

Ref. No.	Part Number	Description	Qty	Remarks
1	(168-11412-01-00)	CRANK 1	1	
2	(168-11422-00-00)	CRANK 2	1	
3	(168-11432-00-00)	CRANK 3	1	
4	(168-11442-01-00)	CRANK 4	1	
5	8A7-11651-00-00	. ROD, CONNECTING (838-11651-00)	2	
6	93310-42497-00	. BEARING, CYLINDER.# 0	2	
7	90209-24073-00	. WASHER	4	
8	168-11681-00-00	. PIN, CRANK 1	2	
9	(168-11515-00-00)	SEAL, LABYRINTH 1	1	
10	93306-20633-00	. BEARING	2	
11	93310-218A6-00	BEARING	2	
12	(235-11635-00-00)	PISTON 1 O/S 0. 5	2	FOR KEYSTONE RING
	(235-11636-00-00)	PISTON 2 O/S 0. 0	2	FOR KEYSTONE RING
	(235-11637-00-00)	PISTON 3 O/S 0. 5	2	FOR KEYSTONE RING
	(235-11638-00-00)	PISTON 4 O/S 1. 0	2	FOR KEYSTONE RING
	235-11631-00-96	PISTON STD	2	FOR KEYSTONE RING
13	(168-11601-10-00)	PISTON RINGSET 1ST	2	REGULAR TYPE
	(168-11601-20-00)	PISTON RINGSET 2ND	1	REGULAR TYPE
	(168-11601-30-00)	PISTON RINGSET 3RD	2	REGULAR TYPE
	(168-11601-40-00)	PISTON RINGSET 4TH	2	REGULAR TYPE
	(235-11601-10-00)	RING SET 1ST KS	2	KEYSTONE TYPE
	(235-11601-20-00)	RING SET 2ND KS	2	KEYSTONE TYPE
	(235-11601-30-00)	PISTON RINGSET 3RD	2	KEYSTONE TYPE
	168-11601-00-00	PISTON RINGSET STD	2	REGULAR TYPE
	235-11601-00-00	RING SET STD KS	2	KEYSTONE TYPE
14	168-11633-00-00	PIN, PISTON	2	
15	93450-20026-00	CIRCLIP	4	
16	(168-11561-00-03)	SHIM, CRANK 1	1	

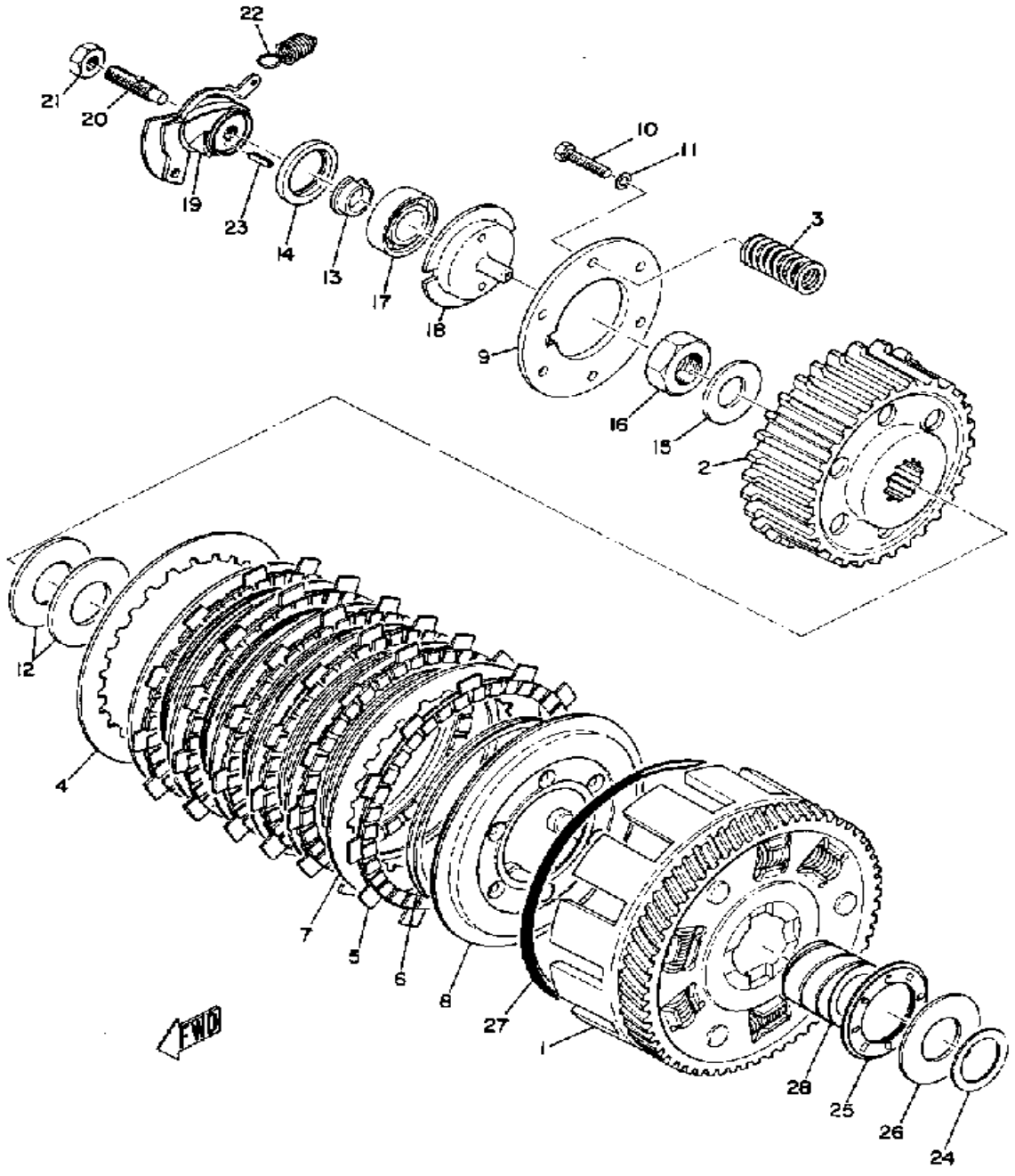
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CRANKSHAFT AND PISTON



1. PISTON SKIRT CLEARANCE (inch)	.0012 - .0014
PISTON SKIRT CLEARANCE (mm)	.030 - .035

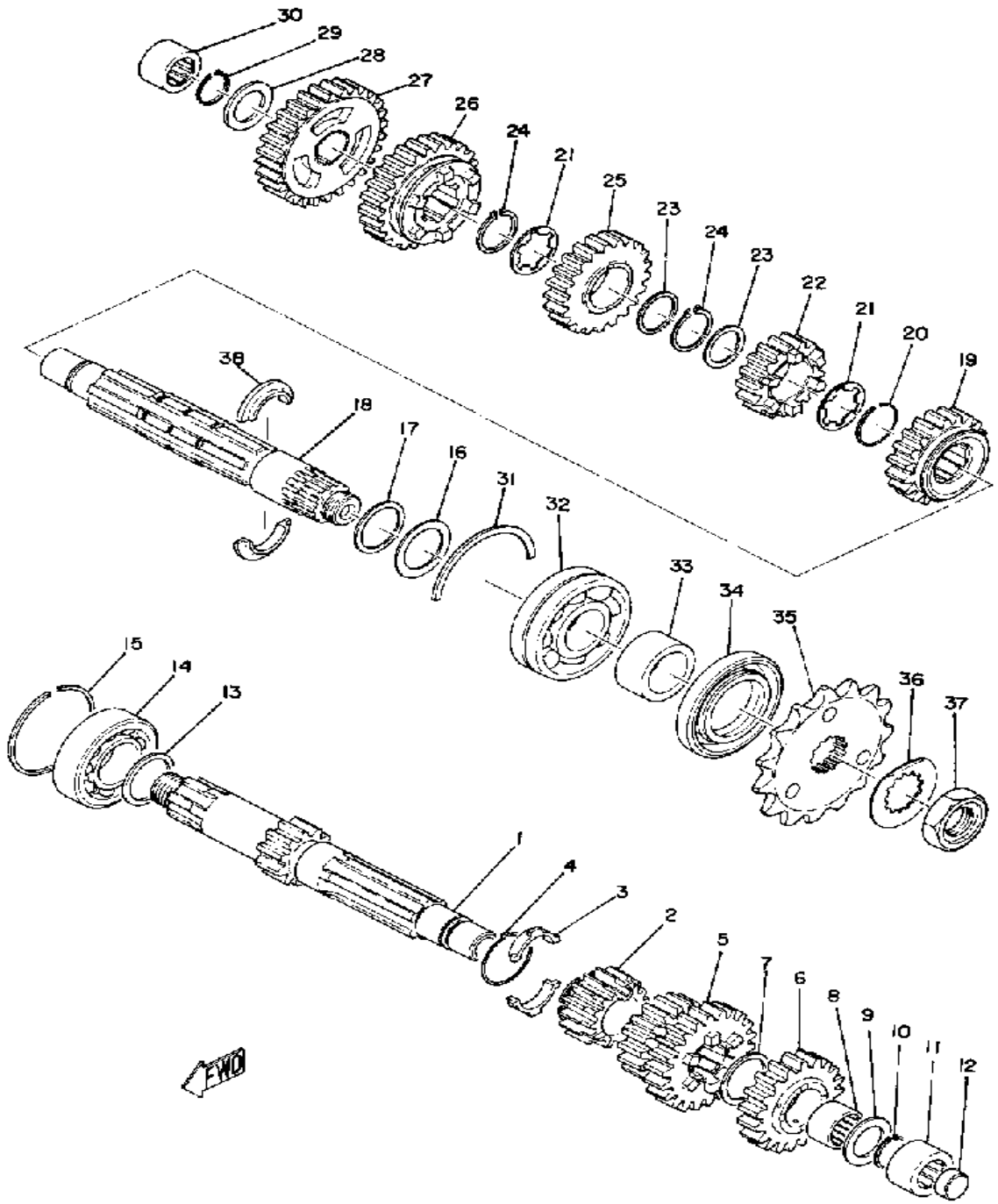
Ref. No.	Part Number	Description	Qty	Remarks
17	(156-11562-00-05)	SHIM, CRANK 2	1	
18	(93306-30505-00)	BEARING	1	
19	93103-20046-00	OIL SEAL, SW-TYPE	1	
20	93306-30604-00	BEARING	1	
21	93440-78011-00	CIRCLIP, OUTER	1	
22	90280-04005-00	KEY, WOODRUFF	1	
23	93103-42047-00	OIL SEAL, SW-TYPE (SW42-78-10)	1	
24	93604-12037-00	PIN, DOWEL	5	
25	93210-25070-00	O-RING	1	
26	(168-16111-00-00)	GEAR, PRI DRIVE	1	
27	(168-13188-00-00)	GEAR, DRIVE	1	
28	92901-16100-00	WASHER, SPRING	1	
29	90170-16182-00	NUT	1	
1-1	(235-11400-00-00)	CRANKSHAFT ASSEMBLY	1	



CLUTCH

Ref. No.	Part Number	Description	Qty	Remarks
1	(168-16105-01-00)	PRI DRVN GEAR	1	
2	(168-16371-00-00)	BOSS, CLUTCH	1	
3	90501-23138-00	. SPRING, COMPRESSION	6	
4	168-16324-00-00	. PLATE, CLUTCH 1	1	
5	168-16321-10-00	. PLATE, FRICTION	6	
6	168-16367-00-00	. RING, CUSHION	6	
7	4H7-16325-00-00	. PLATE, CLUTCH 2	5	
8	(168-16351-91-00)	PLATE, PRESSURE 1	1	ISO
9	(168-16352-00-00)	PLATE, PRESSURE 2	1	
10	(90153-05012-00)	SCREW, HEXAGON	6	ISO
11	92990-05100-00	. WASHER, SPRING	6	
12	170-16164-00-00	. PLATE, THRUST 2	2	
13	(168-16349-00-00)	PLUG, PUSH	1	
14	93101-25030-00	OIL SEAL, S-TYPE	1	
15	214-16119-00-00	SPRING, BELLEVILLE	1	
16	90170-18089-00	NUT, HEXAGON	1	
17	(93316-00301-00)	BEARING, CYLINDER.# 6	1	
18	(168-16348-00-00)	CROWN, PUSH	1	
19	(168-16340-00-00)	PUSH LEVER ASSEMBLY	1	
20	(90113-08025-00)	BOLT, SET	1	
21	95303-08700-00	NUT	1	ISO
22	90506-10023-00	SPRING, TENSION	1	
23	91690-30014-00	PIN, SPRING	1	
24	(168-16154-02-00)	PLATE, THRUST 1	1	
25	93341-23504-00	BEARING, FLAT # 1	1	
26	170-16164-00-00	PLATE, THRUST 2	1	
27	(93211-10097-00)	O-RING	1	
28	(170-16181-00-00)	SPACER 1	1	
-1	(168-16301-02-00)	CLUTCH ASSEMBLY	1	ISO

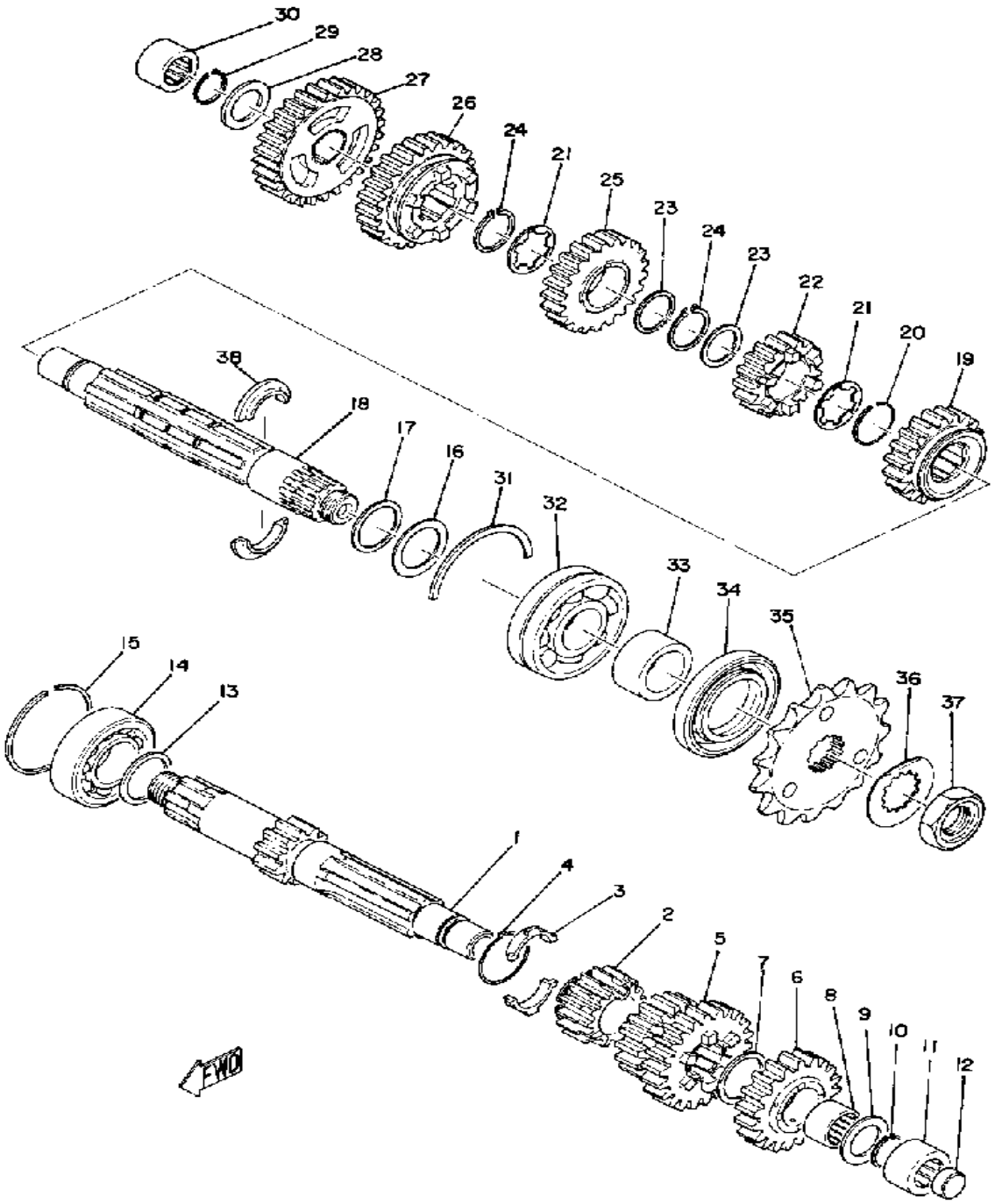
TRANSMISSION



Ref. No.	Part Number	Description	Qty	Remarks
1	(168-17411-00-00)	AXLE, MAIN	1	
2	(168-17121-00-00)	GEAR, 2ND PINION	1	
3	(156-17115-00-00)	PLATE, SETTING	2	
4	(90468-14036-00)	CLIP	1	
5	(168-17131-00-00)	GEAR, 3RD PINION	1	
6	(168-17141-00-00)	GEAR, 4TH PINION	1	
7	(168-17126-00-00)	WASHER, GEAR HOLD 2	1	
8	(93310-22023-00)	BEARING, CYLINDER.# 0	1	
9	90201-20278-00	. WASHER, PLATE	1	
10	99009-19400-00	. CIRCLIP	1	
11	(93311-41703-00)	BEARING, CYLINDER.# 1	1	
12	90338-16015-00	PLUG, BLIND (168-17481-00)	1	
13	(93306-20505-00)	BEARING	2	
	156-17417-00-01	SHIM 1	1	
	156-17417-00-02	SHIM 1 (25.1-31-0.2)	2	
	156-17417-00-03	SHIM 1		
15	93440-52009-00	CIRCLIP	1	
16	168-17428-01-03	SHIM 2 (25-34-0.3)	1	
17	156-17417-00-01	SHIM 1	1	
	156-17417-00-02	SHIM 1 (25.1-31-0.2)	2	
	156-17417-00-30	UNAVAILABLE IN PRICE BOOK	1	
18	(168-17421-01-00)	AXLE, DRIVE	1	
19	(168-17241-00-00)	GEAR, 4TH WHEEL	1	
20	93440-25084-00	. CIRCLIP	1	
21	(90209-21081-00)	WASHER, SPEC''L SHAP	2	
22	(168-17251-00-00)	GEAR, 5TH WHEEL	1	
23	90201-25490-00	. WASHER, PLATE	2	
24	93410-25010-00	. CIRCLIP, S-TYPE	2	
25	(168-17231-00-00)	GEAR, 3RD WHEEL	1	

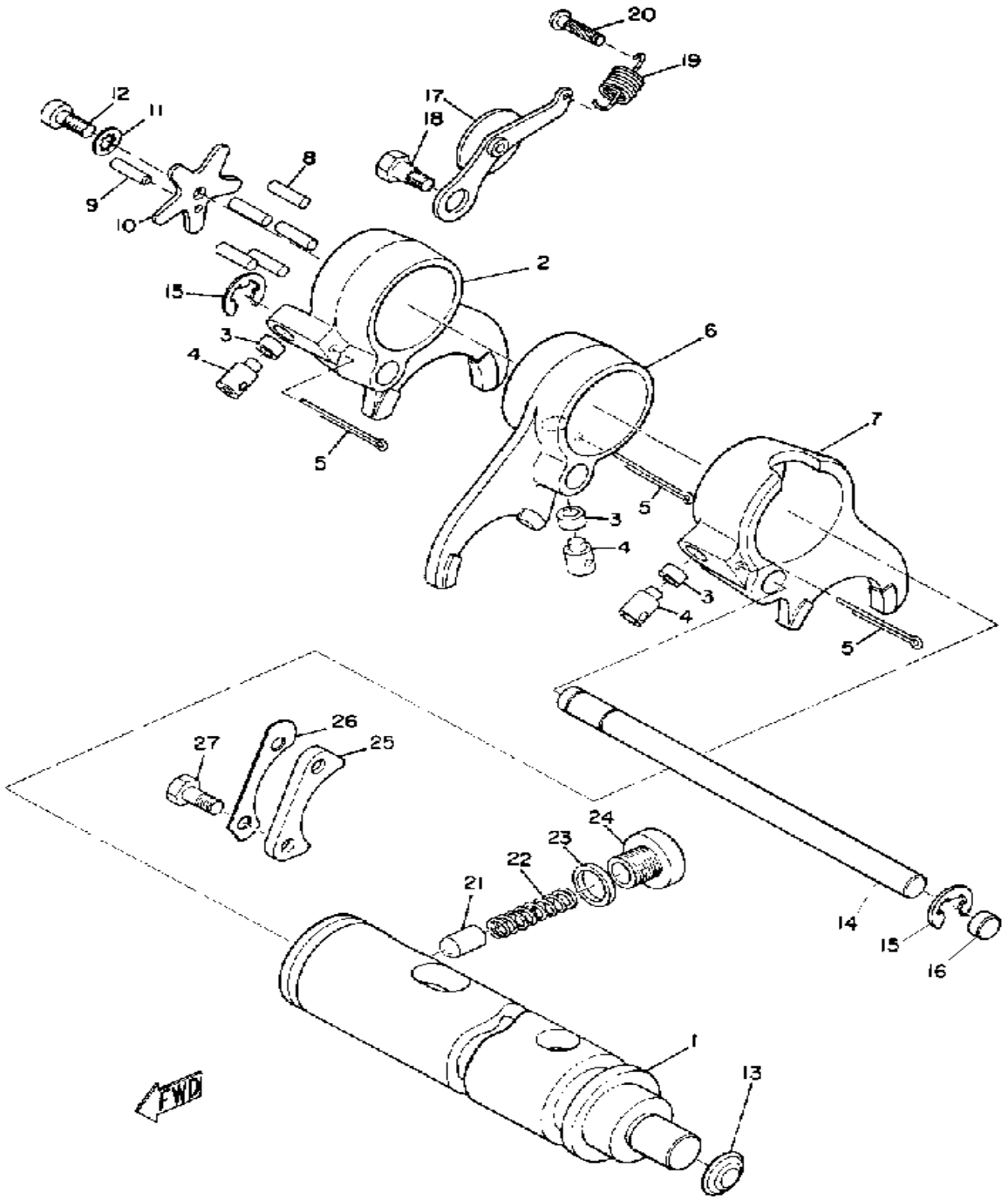
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TRANSMISSION



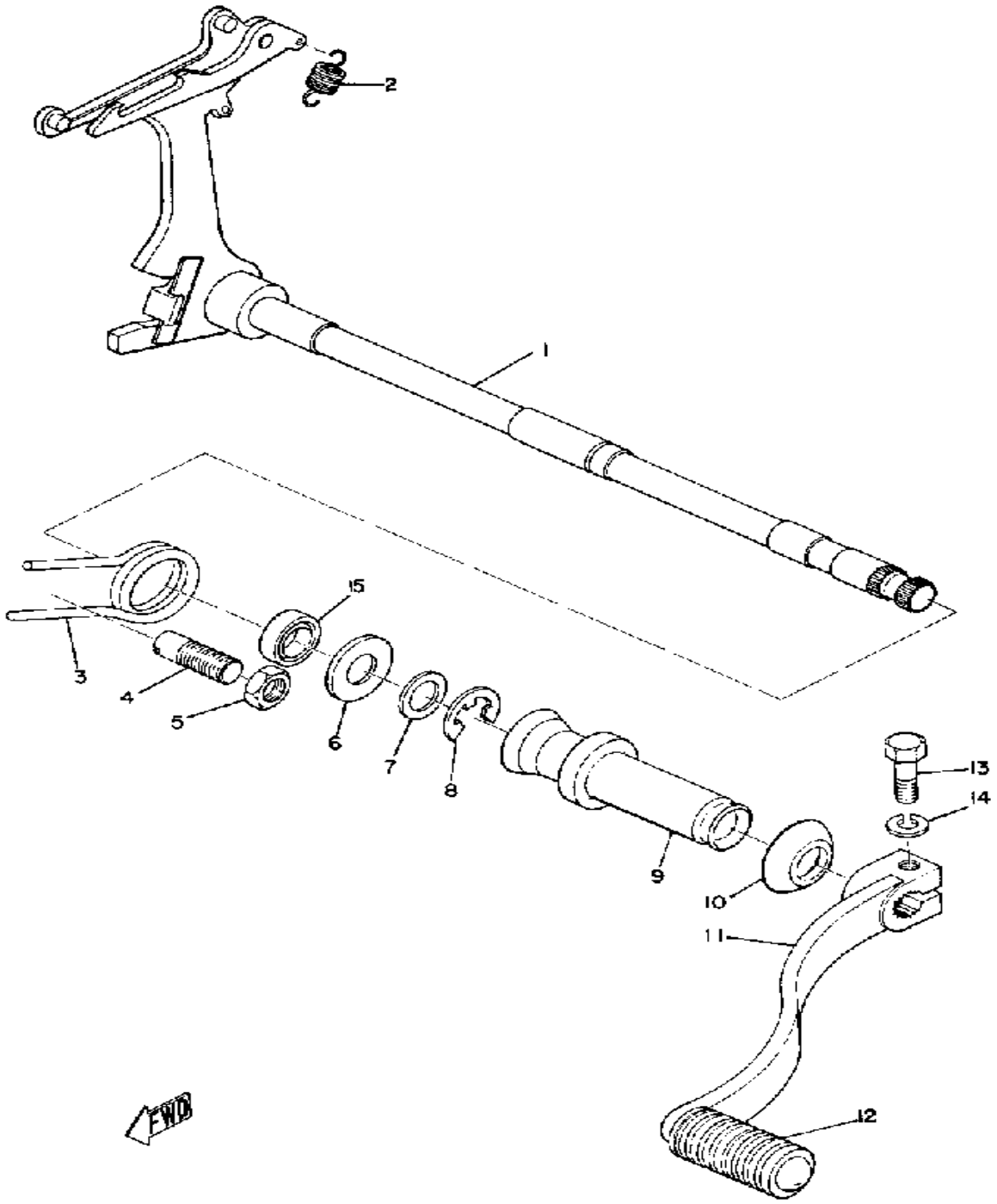
Ref. No.	Part Number	Description	Qty	Remarks
26	(168-17221-00-00)	GEAR, 2ND WHEEL	1	
27	(168-17211-00-00)	GEAR, 1ST WHEEL	1	
28	90201-20278-00	. WASHER, PLATE	1	
29	99009-19400-00	. CIRCLIP	1	
30	(93311-21704-00)	BEARING, CYLINDER.# 1	1	
31	168-17424-00-00	CIRCLIP 1	1	
32	93306-30506-00	BEARING (B6305N) (93306-30504-00)	1	
33	(90387-25195-00)	COLLAR	1	
34	(93102-35038-00)	OIL SEAL, SD-TYPE	1	
35	9385E-15090-00	SPROCKET, DRIVE 15T	1	
36	90215-21022-00	WASHER, LOCK	1	
37	90179-18020-00	NUT	1	
38	156-17429-00-00	SPACER, DRIVE AXLE	2	
-1	(168-17411-00-00)	AXLE, MAIN	1	
-2	(168-17421-01-00)	AXLE, DRIVE	1	

SHIFTER (A)



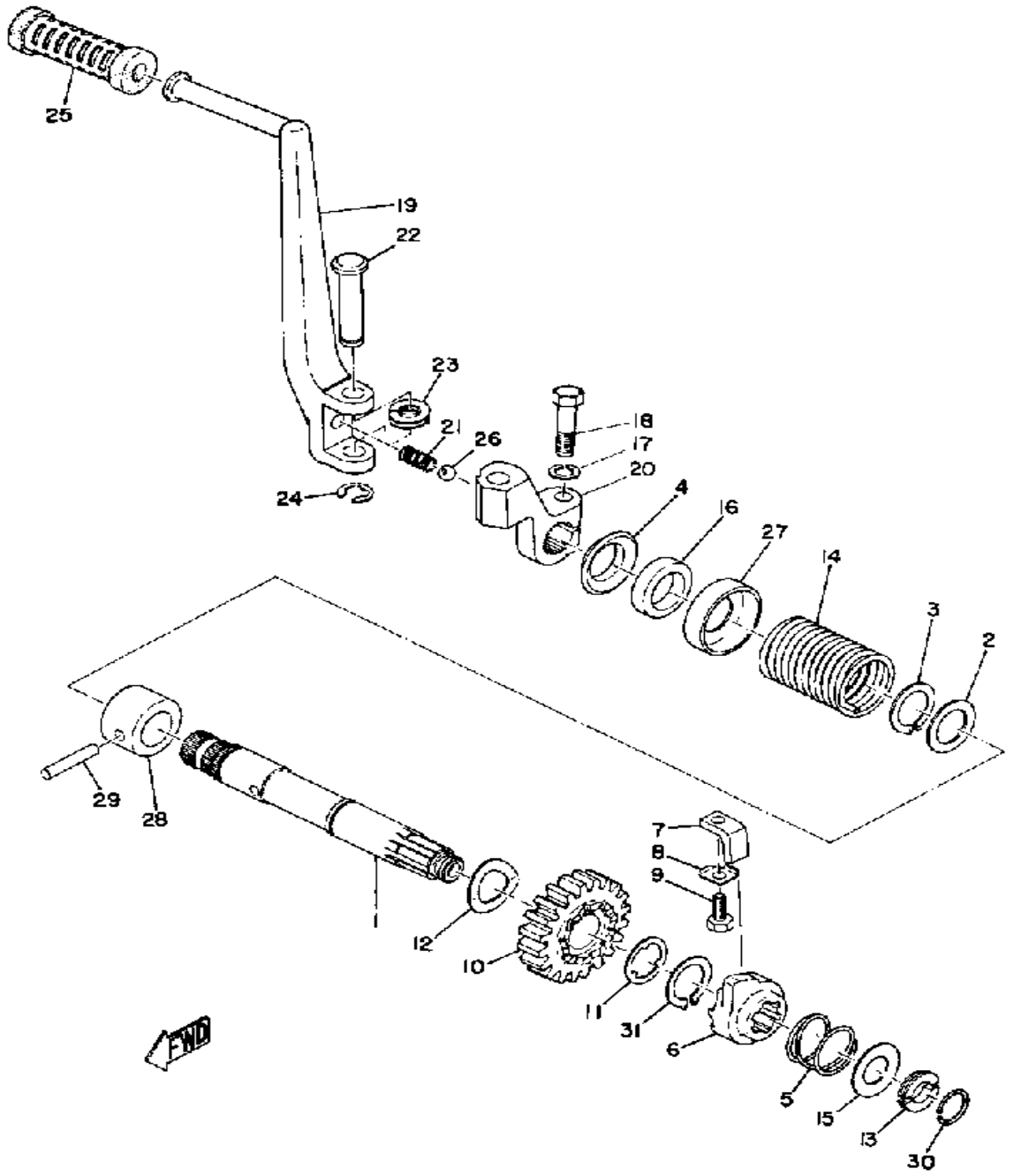
Ref. No.	Part Number	Description	Qty	Remarks
1	(168-18541-01-00)	CAM, SHIFT	1	ISO
2	(168-18511-00-00)	FORK, SHIFT 1	1	
3	136-18551-00-00	. ROLLER, CAM FOLWR	3	
4	(90249-05041-00)	PIN, SPEC''L SHAPE	3	
5	(168-18553-00-00)	PIN, COTTER	3	
6	(168-18512-00-00)	FORK, SHIFT 2	1	
7	(168-18513-00-00)	FORK, SHIFT 3	1	
8	93604-14012-00	. PIN, DOWEL	5	
9	93603-14026-00	. PIN, DOWEL	1	
10	(168-18561-00-00)	PLATE, SIDE 1	1	
11	92990-05300-00	. WASHER, INTERNAL TOOTH	1	
12	98580-05012-00	. SCREW, PAN HEAD	1	ISO
13	(90330-18003-00)	PLUG, EXPANSION	1	
14	(168-18531-00-00)	BAR, SHIF FRK GDE 1	1	
15	99001-08600-00	CIRCLIP	2	
16	90334-10006-00	PLUG, STRAIGHT	1	
17	(168-18140-00-00)	STOPPER LEVER ASSEMBLY .	1	
18	90109-06001-00	BOLT	1	
19	(90506-09008-00)	SPRING, TENSION	1	
20	(168-18144-00-00)	HANGER, SPRING	1	
21	137-18547-00-00	STOPPER, CAM	1	
22	(90501-09051-00)	SPRING, COMPRESSION	1	
23	90430-12207-00	GASKET	1	
24	90109-12198-00	BOLT	1	1
25	(168-18562-00-00)	PLATE, STOPPER 2	1	
26	(168-18565-00-00)	PLATE, LOCK SCREW	1	
27	(168-18563-01-00)	SCREW, STPPR PLATE	2	ISO
-1	(168-18500-01-00)	SHIFTER ASSEMBLY	1	ISO

SHIFTER (B)



Ref. No.	Part Number	Description	Qty	Remarks
1	(168-18101-02-00)	SHIFT SHAFT ASSEMBLY 1	1	
2	90506-08007-00	SPRING, TENSION	1	
3	90508-32559-00	SPRING, TORSION	1	
4	(90149-10018-00)	SCREW, SPEC''L SHAPE	1	
5	(90170-10169-00)	NUT, HEXAGON	1	
6	90201-12575-00	WASHER, PLATE	1	
7	90201-12168-00	WASHER, PLATE (12.3-18-0.2) (150-18138-00)	1	
8	93430-10015-00	CIRCLIP, E-TYPE	1	
9	(168-18131-00-00)	BOOT, SEALING	1	
10	(168-18132-01-00)	SEAL, SHIFT SHAFT	1	
11	2J2-18111-01-00	PEDAL, SHIFT	1	
12	132-18113-01-00	COVER, SHIFT PEDAL	1	
13	97023-06020-00	BOLT (3XF)	1	
14	92995-06100-00	WASHER, SPRING	1	
15	93102-12321-00	OIL SEAL, SD-TYPE	1	

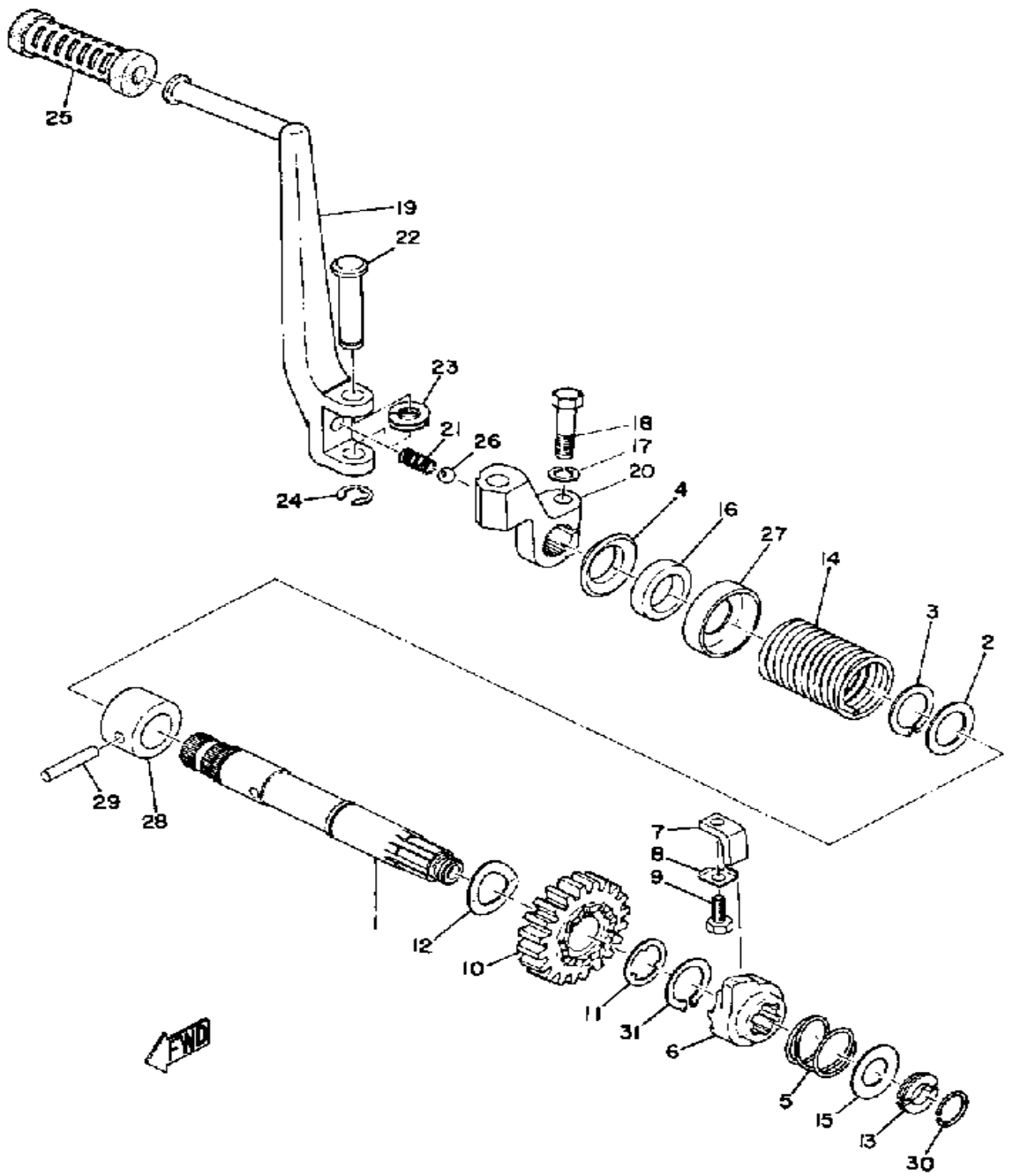
KICK



Ref. No.	Part Number	Description	Qty	Remarks
1	(168-15661-00-00)	AXLE, KICK	1	
2	90201-20275-00	WASHER, PLATE	1	
3	99009-20400-00	CIRCLIP	1	
4	(168-15663-00-00)	SEAL	1	
5	90501-15409-00	SPRING, COMPRESSION	1	
6	(168-15671-00-00)	WHEEL, RATCHET	1	
7	(168-15674-03-00)	GUIDE, RATCHET WHL	1	
8	(168-15655-00-00)	PLT, RCHET WHL GDE	1	
9	(90116-06180-00)	BOLT, STUD	1	ISO
10	(168-15641-00-00)	GEAR, KICK	1	
11	90214-16009-00	WASHER, CLAW (168-15653-00)	1	
12	(90206-20047-00)	WASHER, WAVE	1	
13	137-15654-00-00	HOLDER, KICK GEAR	2	
14	(90508-32058-00)	SPRING, TORSION	1	
15	90201-155K6-00	WASHER, PLATE	1	
16	93102-20108-00	OIL SEAL	1	
17	92990-08100-00	WASHER	1	
18	97313-08030-00	BOLT, HEXAGON	1	ISO
19	(170-15611-00-00)	CRANK, KICK	1	
20	2G2-15620-00-00	KICK CRANK ASSEMBLY (168-15621-01)	1	
21	(90501-15091-00)	SPRING, COMPRESSION	1	
22	(168-15624-00-00)	PIN, KICK CRANK	1	
23	214-15625-00-00	SPRING, KICK CRANK	1	
24	93430-08007-00	CIRCLIP	1	
25	156-15618-01-00	COVER, KICK LEVER	1	
26	93505-16006-00	BALL	1	
27	(168-15664-00-00)	GUIDE, SPRING	1	
28	(168-15682-00-00)	BUSH, KICK AXLE	1	

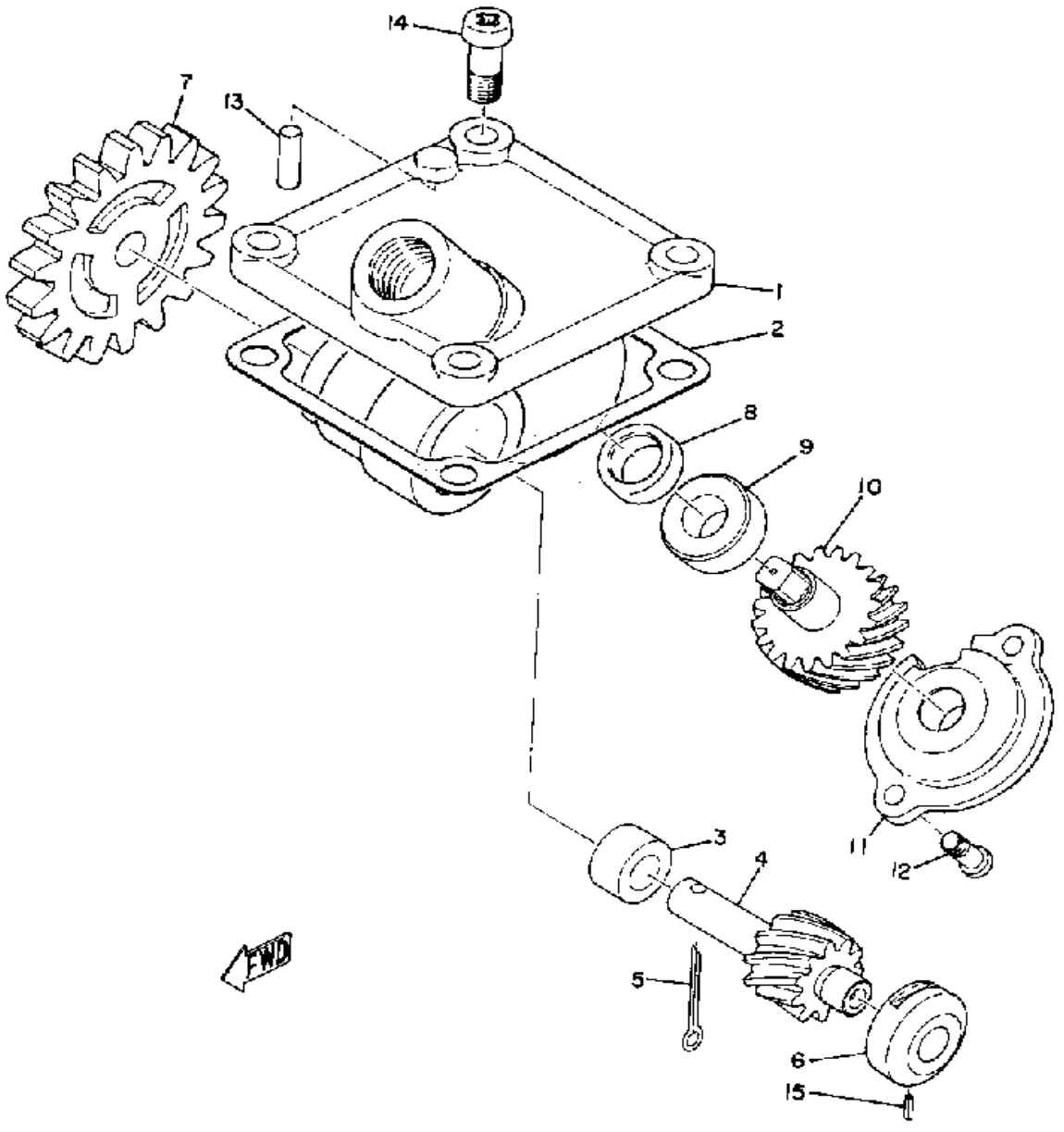
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KICK



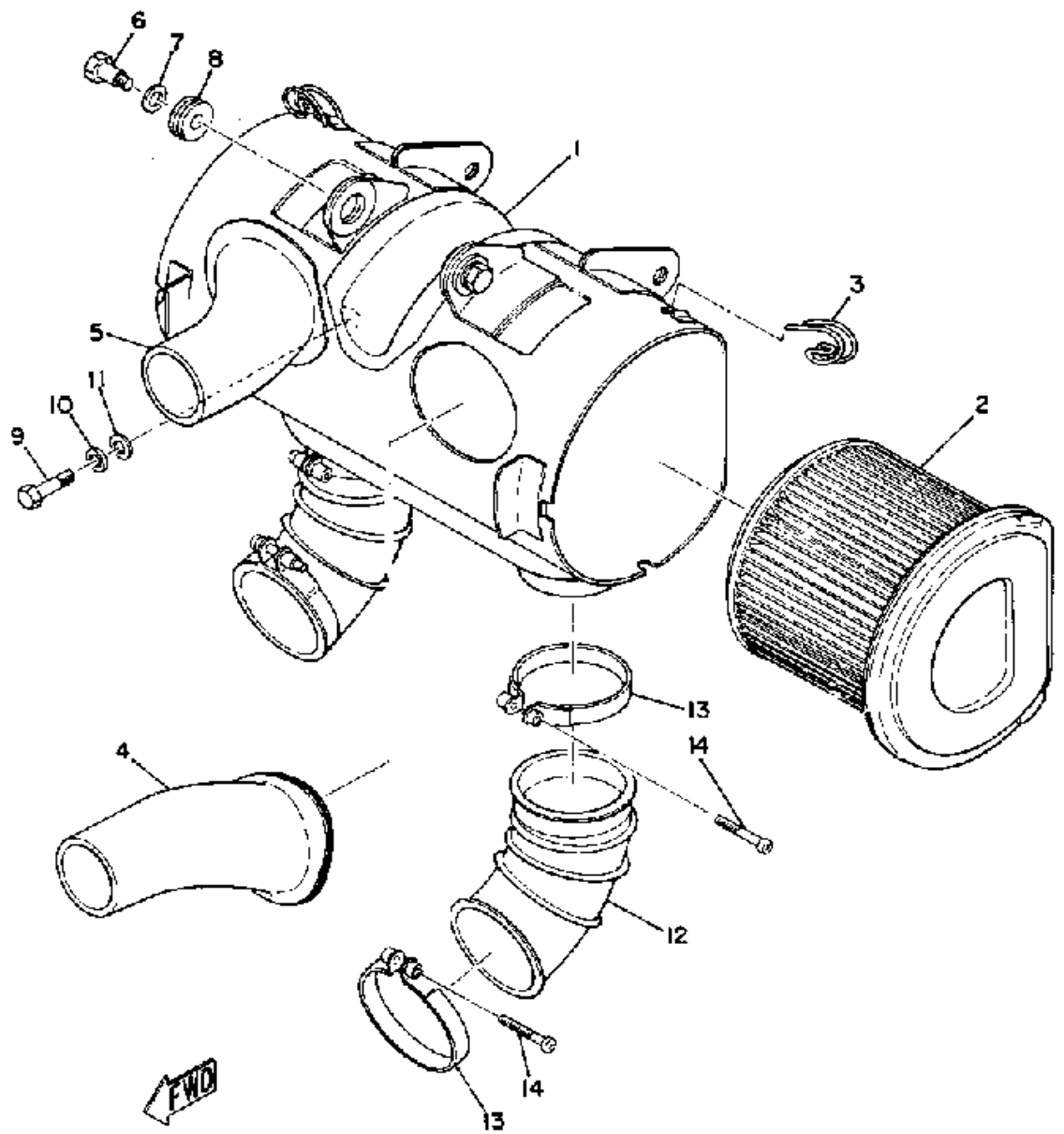
Ref. No.	Part Number	Description	Qty	Remarks
29	93606-20044-00	PIN, DOWEL	1	
30	(168-15673-00-00)	CLIP	1	
31	93410-20038-00	CIRCLIP	1	

GEAR UNIT



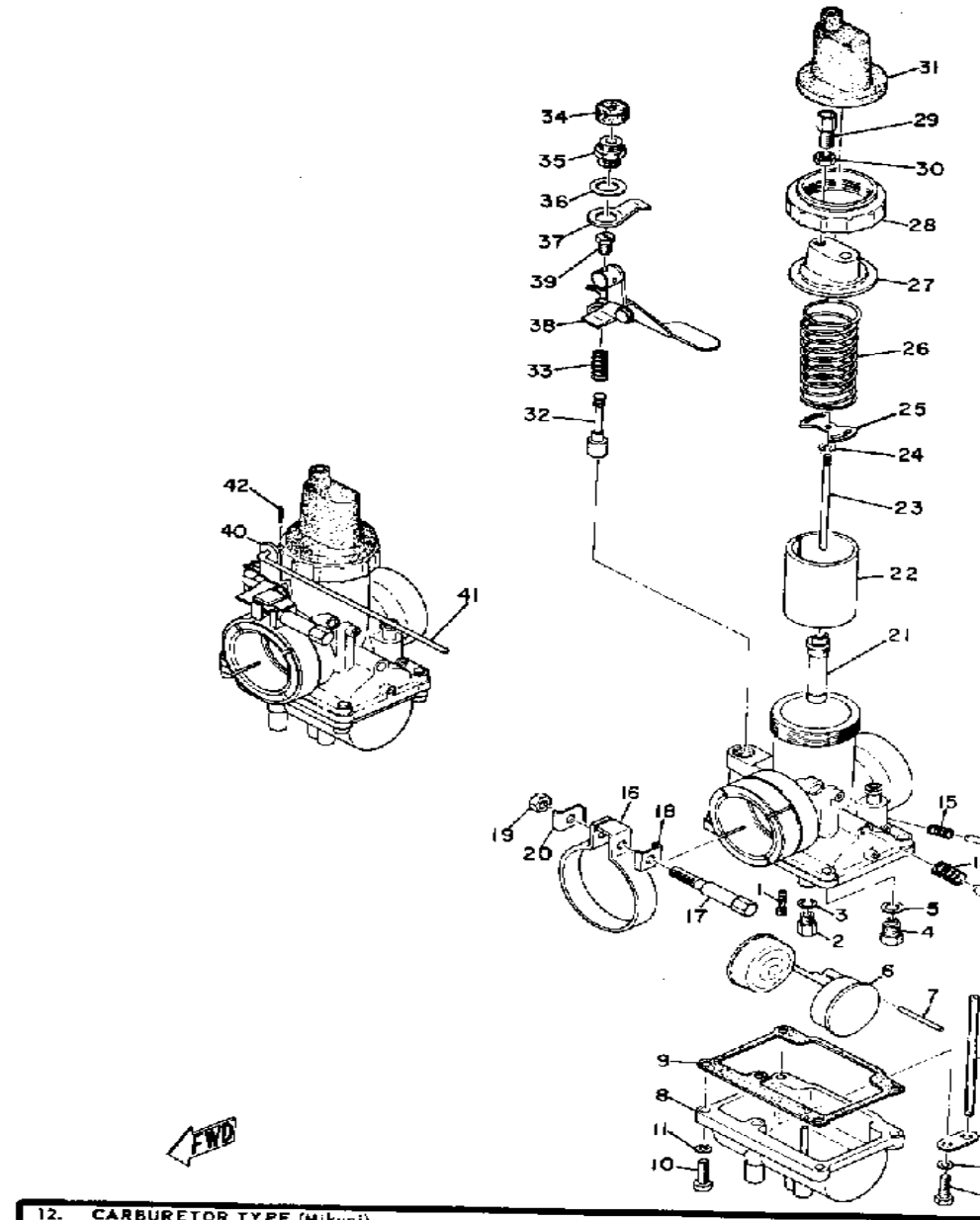
Ref. No.	Part Number	Description	Qty	Remarks
1	(168-17811-01-00)	HOUSING, TACH GEAR	1	ISO
2	(168-17818-00-00)	GASKET	1	
3	(90380-08003-00)	BUSH, SOLID	1	
4	(168-17831-00-00)	GEAR, DRIVE	1	
5	91401-30020-00	PIN, COTTER	1	
6	(168-17833-00-00)	BUSH, DR GEAR OUTER	1	
7	(168-17851-00-00)	GEAR, PRIMARY	1	
8	93104-10010-00	OIL SEAL	1	
9	(90380-10008-00)	BUSH, SOLID	1	
10	(168-17842-00-00)	GEAR, DRIVEN	1	
11	(168-17821-00-00)	COVER, HOUSING	1	
12	98580-04008-00	SCREW, PAN HEAD	2	ISO
13	93604-14012-00	PIN, DOWEL	1	
14	98503-06014-00	SCREW, PAN HEAD (92502-06016)	4	
15	91609-20008-00	PIN, SPRING	1	

AIR CLEANER



Ref. No.	Part Number	Description	Qty	Remarks
1	(168-14411-00-33)	CASE, AIR CLEANER 1	1	
2	(168-14451-00-00)	ELEMENT, AIR CLNR	2	
3	(168-14424-00-00)	CLIP, CAP FITTING	4	
4	(168-14423-00-00)	PIPE, SUCTION 1	1	
5	(168-14433-00-00)	PIPE, SUCTION 2	1	
6	90109-06017-00	BOLT	2	
7	90201-085E6-00	WASHER PLATE	2	
8	(168-21747-00-00)	DAMPER	2	
9	97013-06012-00	BOLT	1	
10	92995-06100-00	WASHER, SPRING	1	
11	92990-06200-00	WASHER	1	
12	(168-14453-00-00)	JOINT, AIR CLNR 1	2	
13	90460-49248-00	CLAMP, HOSE (1)	4	ISO
14	98511-04025-00	. SCREW, PAN HEAD	4	ISO

CARBURETOR



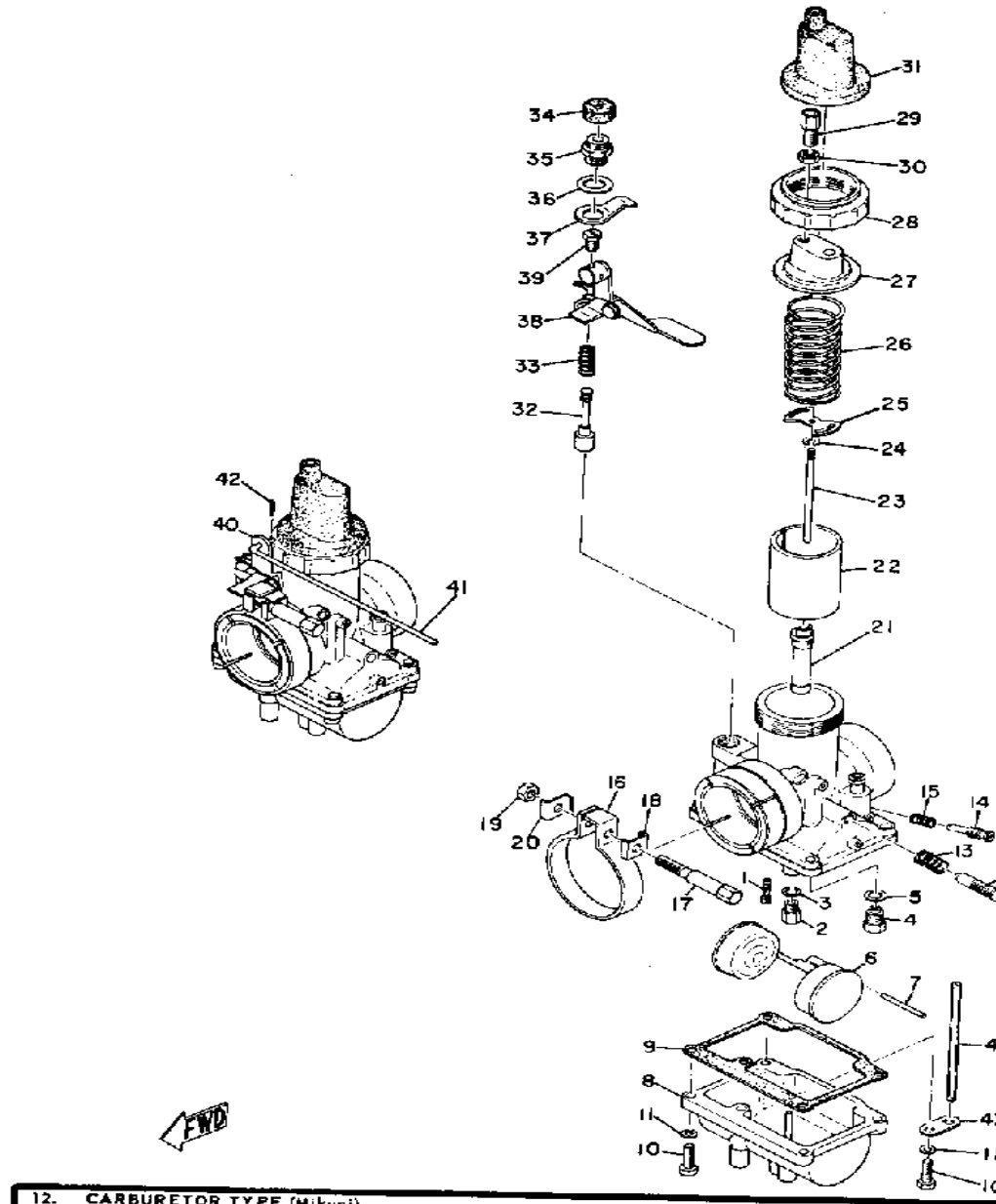
12. CARBURETOR TYPE (Mikuni)	VM28SC (2)
MAIN JET	170
AIR JET	.5
NEEDLE JET	0 - 2
JET NEEDLE	5D1-3
CUT AWAY	2.0
PILOT JET	30
AIR SCREW (turns out)	1½
STARTER JET	40
FLOAT LEVEL (mm)	25.5

B 4

Ref. No.	Part Number	Description	Qty	Remarks
1	193-14142-30-A0	. JET, PILOT #30 (#30)	2	ISO
2	137-14143-32-00	. JET, MAIN #1 0	2	
	137-14143-34-00	. JET, MAIN #1 0	2	STD
	137-14143-36-A1	. JET, MAIN #1 0	2	
3	137-14153-00-00	. WASHER, MAIN JET	2	
4	137-14190-20-00	. NEEDLE VALVE ASSEMBLY .	2	
5	127-14195-00-00	. WASHER, NEEDLE VALVE . .	2	
6	(168-14185-00-00)	FLOAT	2	
7	127-14186-00-00	. PIN, FLOAT	2	
8	(168-14181-01-00)	BODY, FLOAT CHMBR 1	2	
9	168-14184-00-00	. GASKET, FLOAT CHMBR . . .	2	
10	98503-04014-00	. SCREW, PAN HEAD	8	ISO
11	92901-04100-00	. WASHER, SPRING	8	
12	24X-14103-00-00	. THROTTLE SCREW SET	2	
13	137-14133-00-00	. SPRING, THRTL STOP	2	
14	23X-14104-00-00	. AIR SCREW SET	2	
15	127-14134-00-00	. SPRING, AIR ADJUSTING . . .	2	
16	(168-14127-00-00)	CLIP	2	
17	(168-14125-02-00)	SCREW, BODY FITTING	2	
18	(168-14128-00-00)	WASHER	2	
19	(168-14164-00-00)	NUT, HOLDING	2	
20	(168-14129-00-00)	WASHER	2	
21	(168-14141-32-00)	NOZZLE, MAIN	2	
22	(211-14112-20-00)	VALVE, THROTTLE 1	1	
	(211-14113-20-00)	VALVE, THROTTLE 2	1	
23	168-14116-01-00	. NEEDLE	2	
24	164-14137-00-00	. CLIP	2	
25	(168-14136-00-00)	SEAT, SPRING	2	
26	(168-14131-00-00)	SPRING, THRTL VALVE	2	

CONTINUED ON NEXT FRAME ➤

CARBURETOR

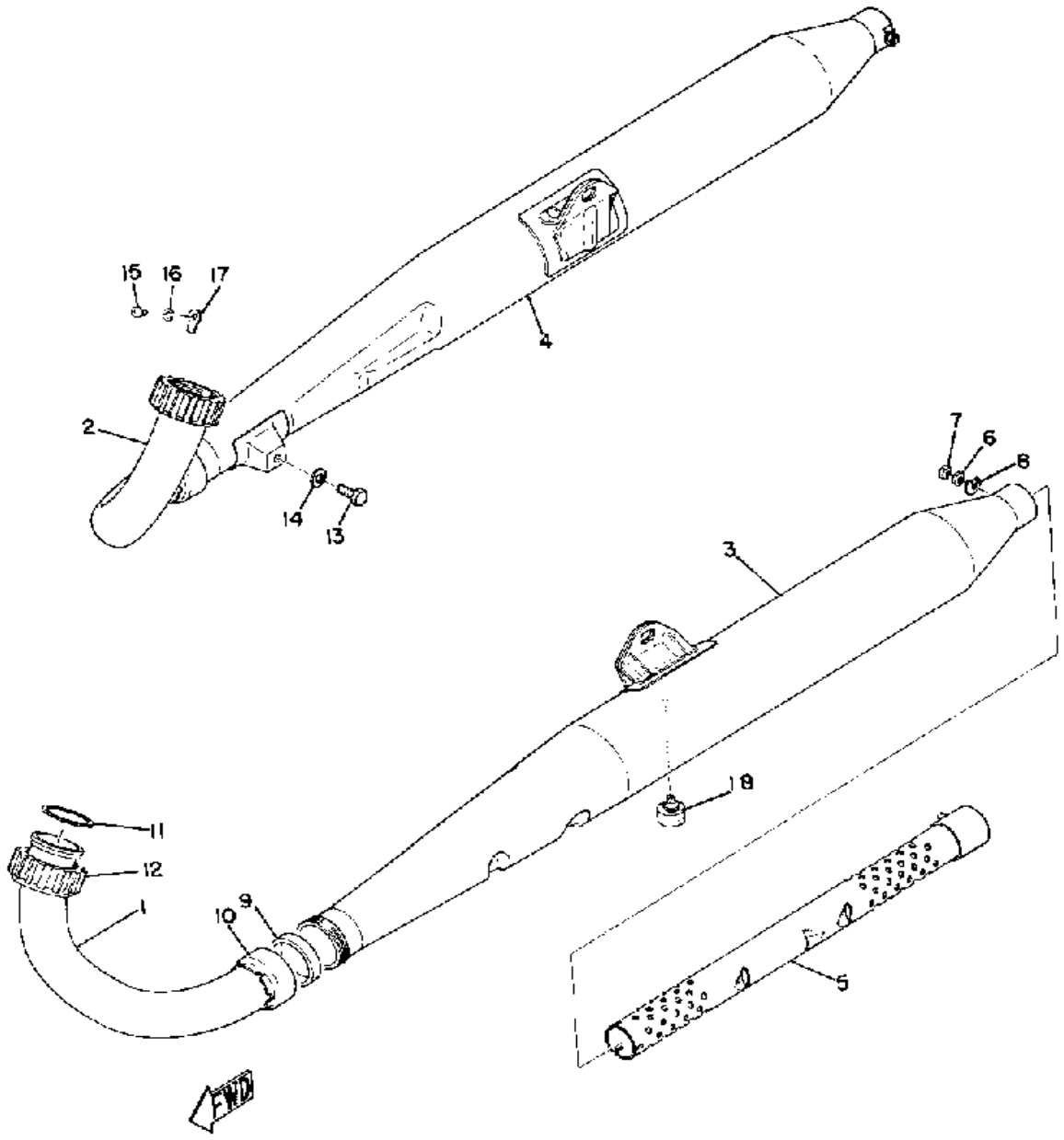


12. CARBURETOR TYPE (Mikuni)	VM28SC (2)
MAIN JET	170
AIR JET	.5
NEEDLE JET	0 - 2
JET NEEDLE	5D1-3
CUT AWAY	2.0
PILOT JET	30
AIR SCREW (turns out)	1½
STARTER JET	40
FLOAT LEVEL (mm)	25.5

B4

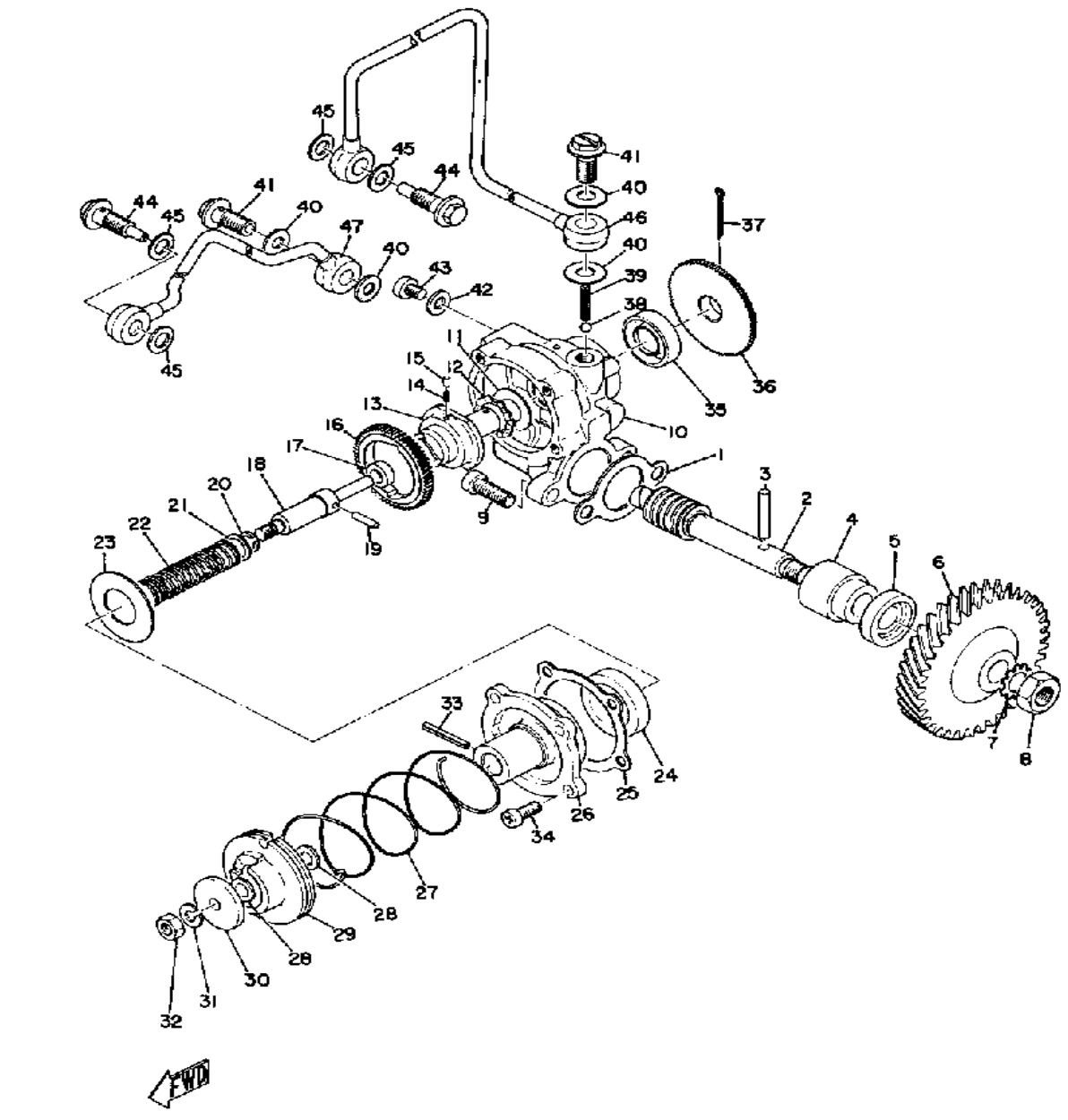
Ref. No.	Part Number	Description	Qty	Remarks
27	(211-14158-00-00)	TOP, MIXING CHAMBER	2	
28	(168-14168-01-00)	CAP, MIXING CHAMBER	2	
29	12G-14106-00-00	. CABLE ADJUST SCREW SET	2	
30	127-14161-00-00	. NUT, CABLE ADJUSTING . . .	2	
31	(156-14169-00-00)	CAP	2	
32	132-14171-00-00	. PLUNGER, STARTER	2	
33	156-14135-00-00	. SPRING, PLUNGER	2	
34	132-14173-00-00	. COVER, PLUNGER CAP	2	
35	(132-14174-00-00)	CAP, PLUNGER	2	
36	(132-14179-00-00)	WASHER, STARTER LVR	2	
37	(170-14178-00-00)	PLATE, STARTER LVR	1	
	(170-14178-00-00)	PLATE, STARTER LVR	1	L.H.
38	(168-14175-01-00)	LEVER, STARTER 1	1	ISO
39	(193-14486-00-00)	SCREW, ROD	1	L.H. - ISO
40	(168-14176-00-00)	LEVER, STARTER 2	1	
41	(170-14177-00-00)	ROD, STARTER LEVER	1	R.H.
42	91490-12012-00	. PIN, COTTER	1	
43	132-14146-00-00	. PLATE	2	
44	183-14197-01-00	. PIPE, AIRVENT	2	
-1	(211-14101-61-00)	CARBURETOR ASSEMBLY 1 .	1	ISO
-2	(211-14102-61-00)	CARBURETOR ASSEMBLY 2 .	1	ISO

MUFFLER



Ref. No.	Part Number	Description	Qty	Remarks
1	(168-14611-00-00)	PIPE, EXHAUST L	1	
2	(168-14621-00-00)	PIPE, EXHAUST R	1	
3	(235-14710-00-00)	MUFFLER ASSEMBLY L	1	ISO
4	(235-14720-00-00)	MUFFLER ASSEMBLY R	1	ISO
5	(168-14753-01-00)	SILENCER, EXHAUST	2	ISO
6	92990-05100-00	. WASHER, SPRING	2	
7	95380-05600-00	. NUT	2	ISO
8	(235-14759-00-00)	WASHER	2	
9	90430-42088-00	GASKET (168-14714-00)	2	
10	(168-14713-00-00)	NUT, MUFFLER JOINT	2	
11	168-14613-00-00	GASKET, EXST PIPE	2	
12	(168-14612-00-00)	NUT, RING	2	
13	97313-08020-00	BOLT, HEXAGON	2	ISO
14	92990-08100-00	WASHER	2	
15	98580-06010-00	SCREW, PAN HEAD (92503-06010)	2	
16	92995-06100-00	WASHER, SPRING	2	
17	(168-14685-00-00)	PLATE	2	
18	278-27114-00-00	STOPPER, MAIN STAND	1	

OIL PUMP

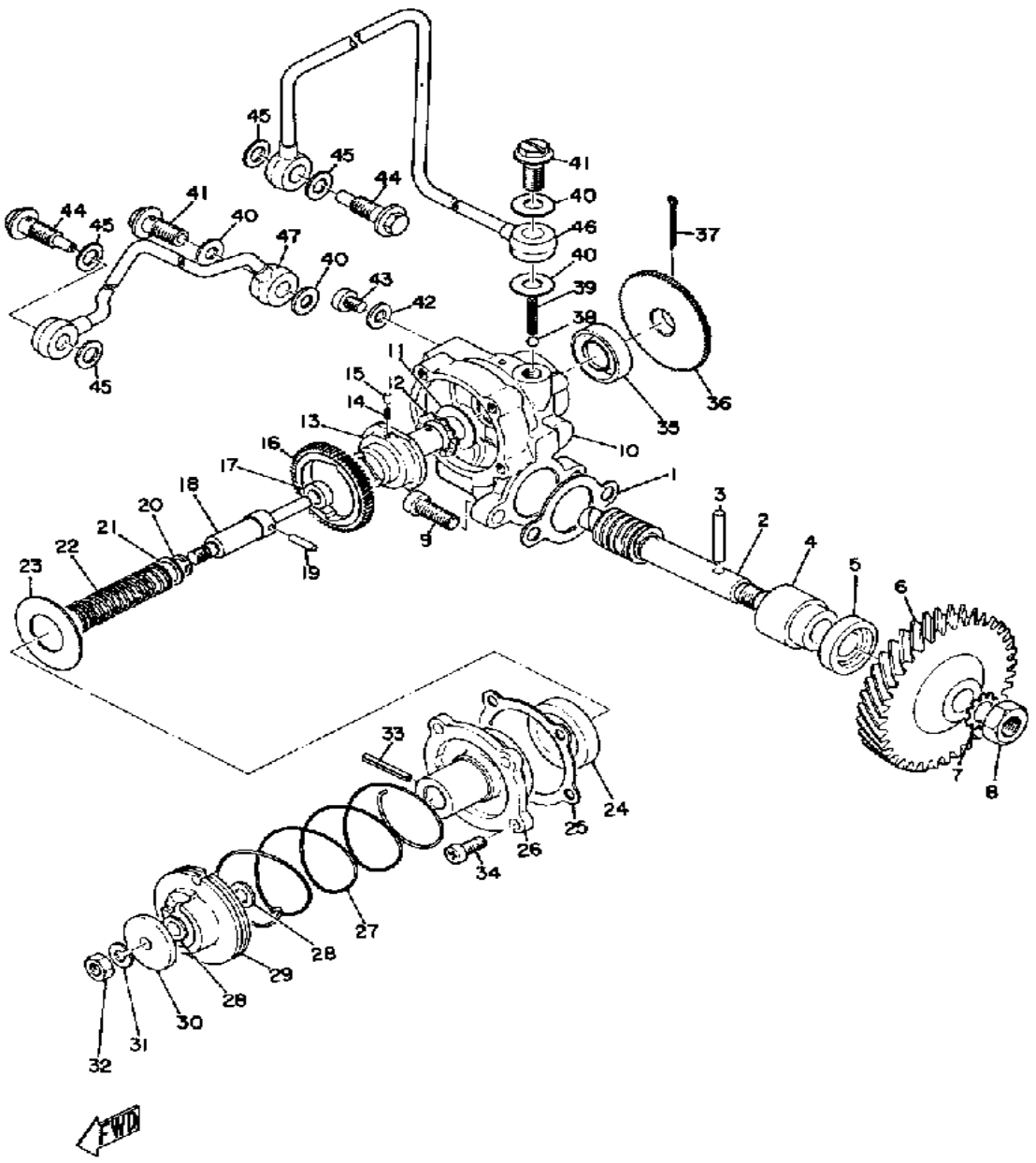


23.	OIL PUMP ADJUSTMENT STROKE MIN. (mm)	.20 - .25
	STROKE MAX. (mm)	2.05 - 2.27
24.	AUTOLUBE CABLE ADJUSTMENT (throttle position)	At idle

Ref. No.	Part Number	Description	Qty	Remarks
1	3MT-13116-00-00	GASKET, PUMP CASE (8Y0-13116-00)	1	
2	(168-13175-00-00)	SHAFT, WORM	1	
3	93603-22028-00	PIN, DOWEL	1	
4	1E7-13176-00-00	METAL, WRM SHAF OTR	1	
5	93101-10002-00	OIL SEAL	1	
6	(168-13178-00-00)	GEAR, PUMP DRIVE	1	
7	92901-08400-00	WASHER, EX.TOOTH	1	
8	95303-08700-00	NUT	1	ISO
9	98580-05016-00	SCREW, PAN HEAD (98501-05016)	2	ISO
10	UNA-VAILA-BL-EI	0 0		
11	137-13148-00-00	. PLATE, CAM THRUST	1	ISO
12	90206-11016-00	. WASHER, WAVE	1	
13	UNA-VAILA-BL-EI	0 0		
14	(137-13135-00-00)	SPRING, PLNGR RTRN	2	
15	(93602-04029-00)	PIN, DOWEL	2	
16	(168-13124-00-00)	GEAR, WORM WHEEL	1	
17	93104-04001-00	. OIL SEAL, SO-TYPE	1	
18	UNA-VAILA-BL-EI	0 0		
19	93603-12030-00	. PIN, DOWEL	1	
20	93440-08001-00	. CIRCLIP, OUTER	1	
21	(137-13134-00-00)	SEAT, SPRING	1	
22	(137-13135-00-00)	SPRING, PLNGR RTRN	1	
23	(137-13127-00-00)	PLATE, WORM WHEEL	1	
24	93104-14059-00	. OIL SEAL, SO-TYPE	1	
25	137-13142-00-00	. GASKET	1	
26	UNA-VAILA-BL-EI	0 0		
27	90508-10013-00	. SPRING, TORSION (156-13145-00)	1	

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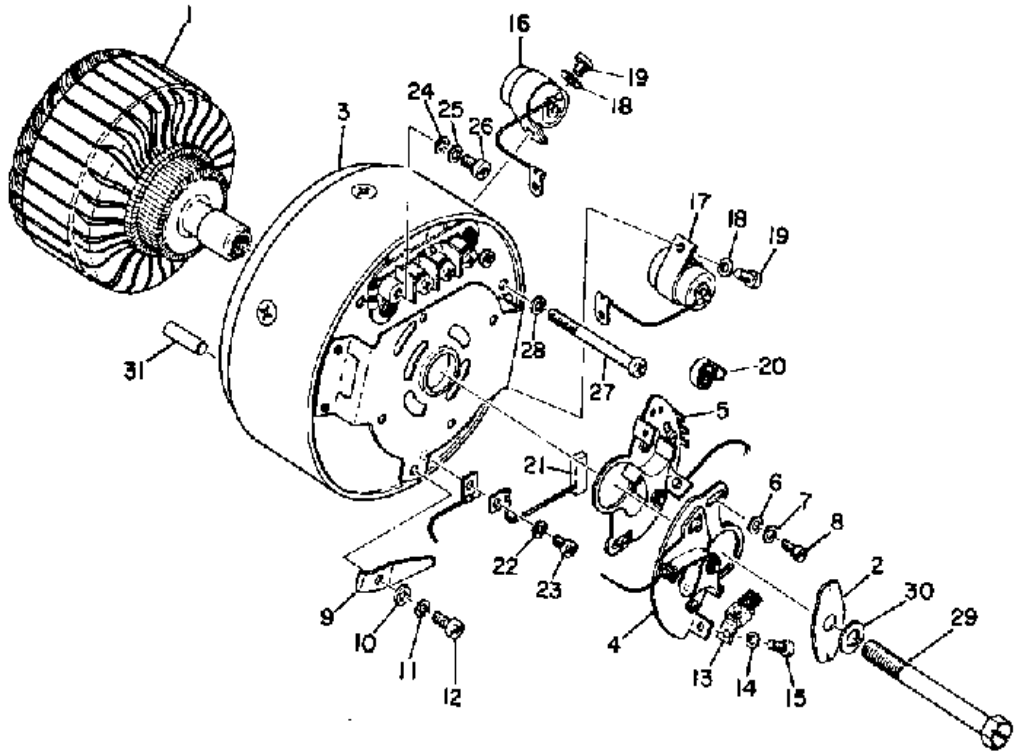
OIL PUMP



Ref. No.	Part Number	Description	Qty	Remarks
28	137-13137-00-10	. SHIM (1.0T)	1	
29	(364-13144-01-00)	PULLEY, ADJUSTING	1	
30	137-13138-01-00	. PLATE, ADJUSTING	1	
31	92990-05100-00	. WASHER, SPRING	1	
32	95380-05600-00	. NUT	1	ISO
33	91608-20010-00	. PIN, SPRING	1	
34	98580-04008-00	SCREW, PAN HEAD	4	ISO
35	93101-10090-00	. OIL SEAL	1	
36	(137-13128-00-00)	PLATE, STARTER	1	
37	91401-12018-00	. PIN, COTTER	1	
38	93505-32002-00	. BALL	2	
39	(90501-02017-00)	SPRING, COMPRESSION	2	
40	90430-06011-00	. GASKET	4	
41	90401-06001-00	. BOLT, UNION	2	
42	90430-04004-00	. GASKET	1	
43	98580-04008-00	. SCREW, PAN HEAD	1	ISO
44	90401-06011-00	BOLT, UNION	2	
45	90430-06011-00	GASKET	4	
46	(168-13161-00-00)	PIPE, DELIVERY 1	1	
47	(168-13171-00-00)	PIPE, DELIVERY 2	1	
-1	(168-13101-03-00)	OIL PUMP ASSEMBLY	1	ISO

23.	OIL PUMP ADJUSTMENT STROKE MIN. (mm)	.20 - .25
	STROKE MAX. (mm)	2.05 - 2.27
24.	AUTOLUBE CABLE ADJUSTMENT (throttle position)	At idle

D - C - GENERATOR



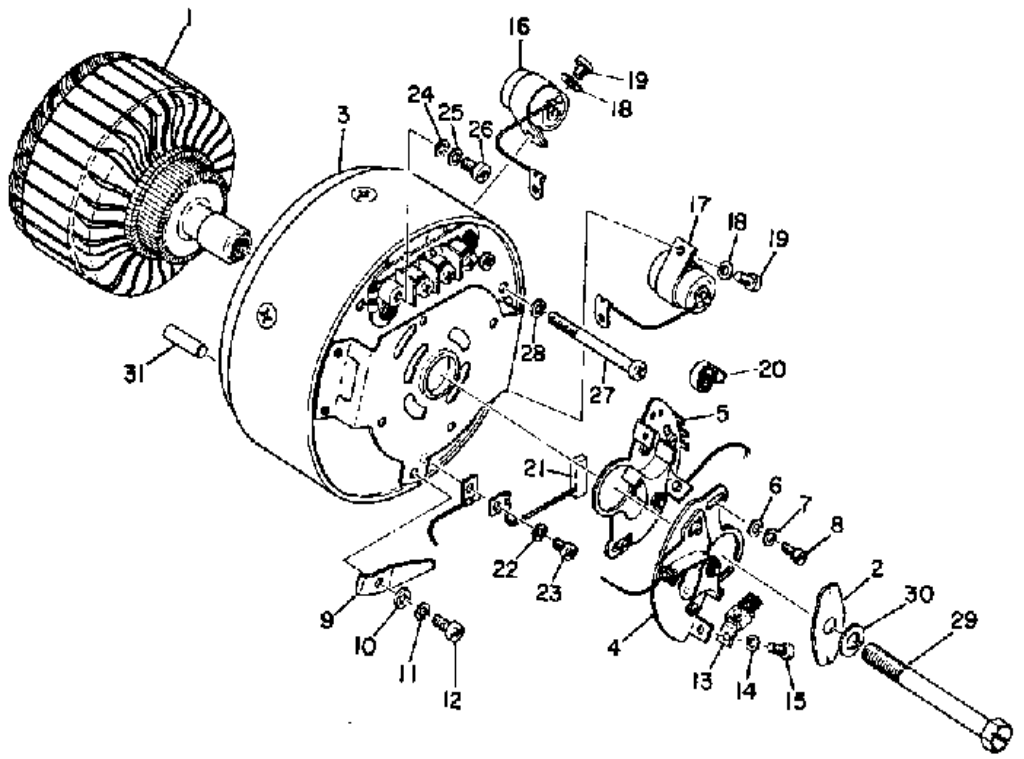
FWD

5.	IGNITION TIMING BEFORE T.D.C. (inch)	.082
	IGNITION TIMING BEFORE T.D.C. (mm)	2.1
6.	CONTACT BREAKER POINT GAP SETTING (inch)	.011 - .013
	CONTACT BREAKER POINT GAP SETTING (mm)	3 .35
7.	SPARK PLUG & SPARK GAP (mm)	B9HC .5 - .6mm
8.	VOLTAGE REGULATOR ADJUSTMENT (volt/rpm - with no load)	15.6 - 16.3V/2500 RPM
9.	CUTOUT RELAY ADJUSTMENT (cut-in voltage)	13V ± .5
10.	CONDENSER CAPACITY (microfarad)	.22uF

Ref. No.	Part Number	Description	Qty	Remarks
1	(168-81255-22-00)	ARMATURE	1	
2	(168-81254-21-00)	PLATE, CAM	1	
3	(168-81210-21-00)	STATOR ASSEMBLY	1	ISO
4	168-81221-21-00	. . CONTACT BRKR ASSEMBLY	1	ISO
5	168-81222-21-00	. . CONTACT BRKR ASSEMBLY	1	ISO
6	92990-04200-00	. . WASHER, PLAIN	4	
7	92901-04100-00	. . WASHER, SPRING	4	
8	98580-04008-00	. . SCREW, PAN HEAD	4	ISO
9	(168-81232-20-00)	PLATE, TIMING	1	
10	92990-04200-00	. . WASHER, PLAIN	1	
11	92901-04100-00	. . WASHER, SPRING	1	
12	98580-04008-00	. . SCREW, PAN HEAD	1	
13	(168-81231-20-00)	LUBRICATOR	2	
14	92990-03100-00	. . WASHER, SPRING (92901-03100)	2	
15	98580-03008-00	. . SCREW, PAN HEAD	2	ISO
16	168-81226-20-00	. . CONDENSER 2	1	
17	168-81225-20-00	. . CONDENSER 1	1	
18	92901-04100-00	. . WASHER, SPRING	2	
19	98511-04006-00	. . SCREW, PAN HEAD (98501-04005)	2	ISO
20	(131-81213-20-00)	SPRING, BRUSH	2	
21	131-81211-20-00	. . BRUSH	2	
22	92901-04100-00	. . WASHER, SPRING	2	
23	98511-04006-00	. . SCREW, PAN HEAD (98501-04005)	2	ISO
24	92990-04200-00	. . WASHER, PLAIN	5	
25	92901-04100-00	. . WASHER, SPRING	5	
26	98580-04008-00	. . SCREW, PAN HEAD	5	ISO
27	98501-05070-00	. SCREW, PAN HEAD	2	ISO

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D - C - GENERATOR

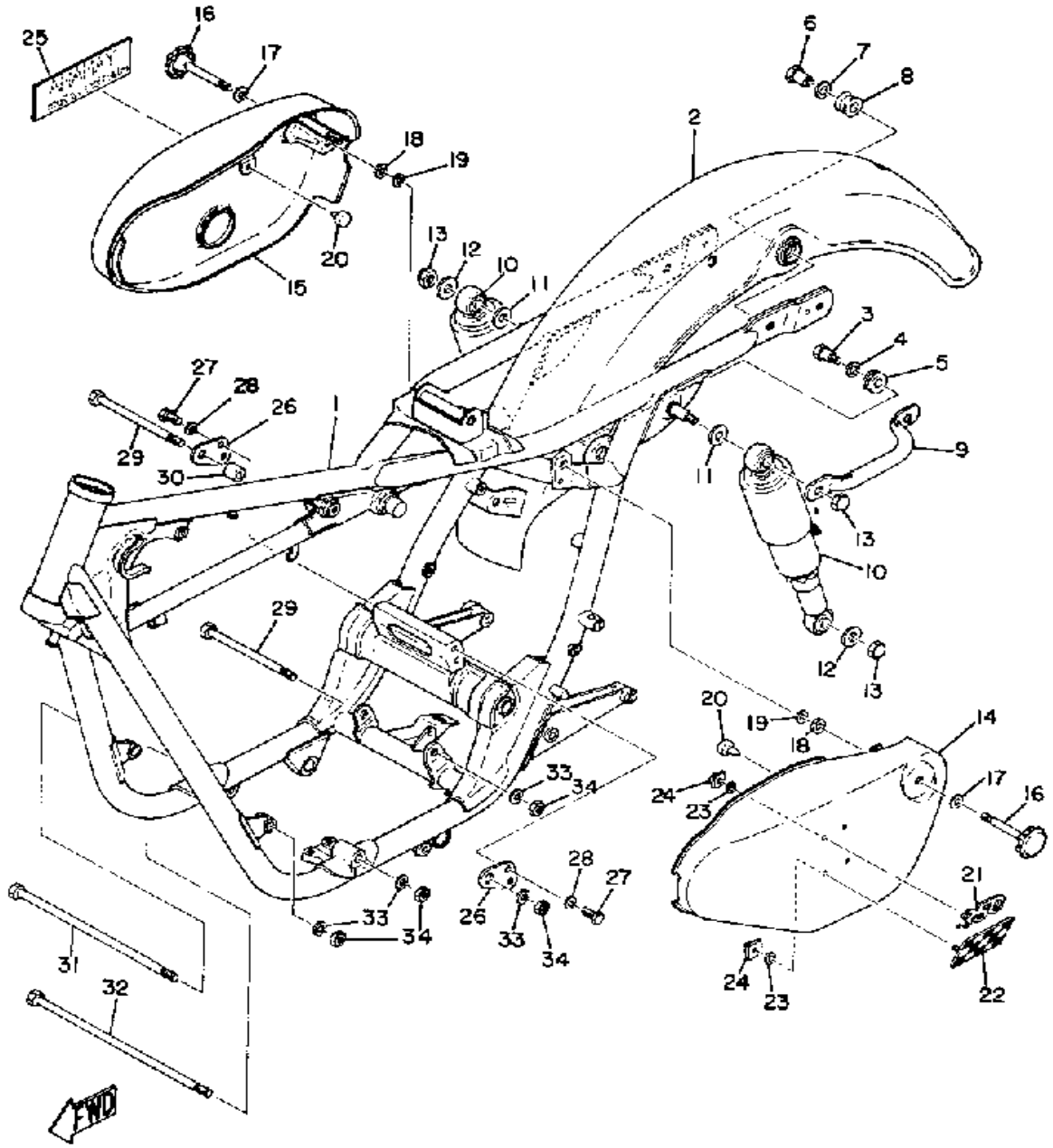


Ref. No.	Part Number	Description	Qty	Remarks
28	92990-05100-00	. WASHER, SPRING	2	
29	(168-81252-21-00)	BOLT	1	
30	92990-08100-00	. WASHER	1	
31	93603-14026-00	PIN, DOWEL	1	
-1	(168-81200-22-00)	DC GENERATOR ASSEMBLY .	1	ISO

FWD

5.	IGNITION TIMING BEFORE T.D.C. (inch)	.082
	IGNITION TIMING BEFORE T.D.C. (mm)	2.1
6.	CONTACT BREAKER POINT GAP SETTING (inch)	.011 - .013
	CONTACT BREAKER POINT GAP SETTING (mm)	.3 - .35
7.	SPARK PLUG & SPARK GAP (mm)	B9HC .5 - .6mm
8.	VOLTAGE REGULATOR ADJUSTMENT (volt/rpm - with no load)	15.6 - 16.3V/2500 RPM
9.	CUTOUT RELAY ADJUSTMENT (cut-in voltage)	13V ± .5
10.	CONDENSER CAPACITY (microfarad)	.22uF

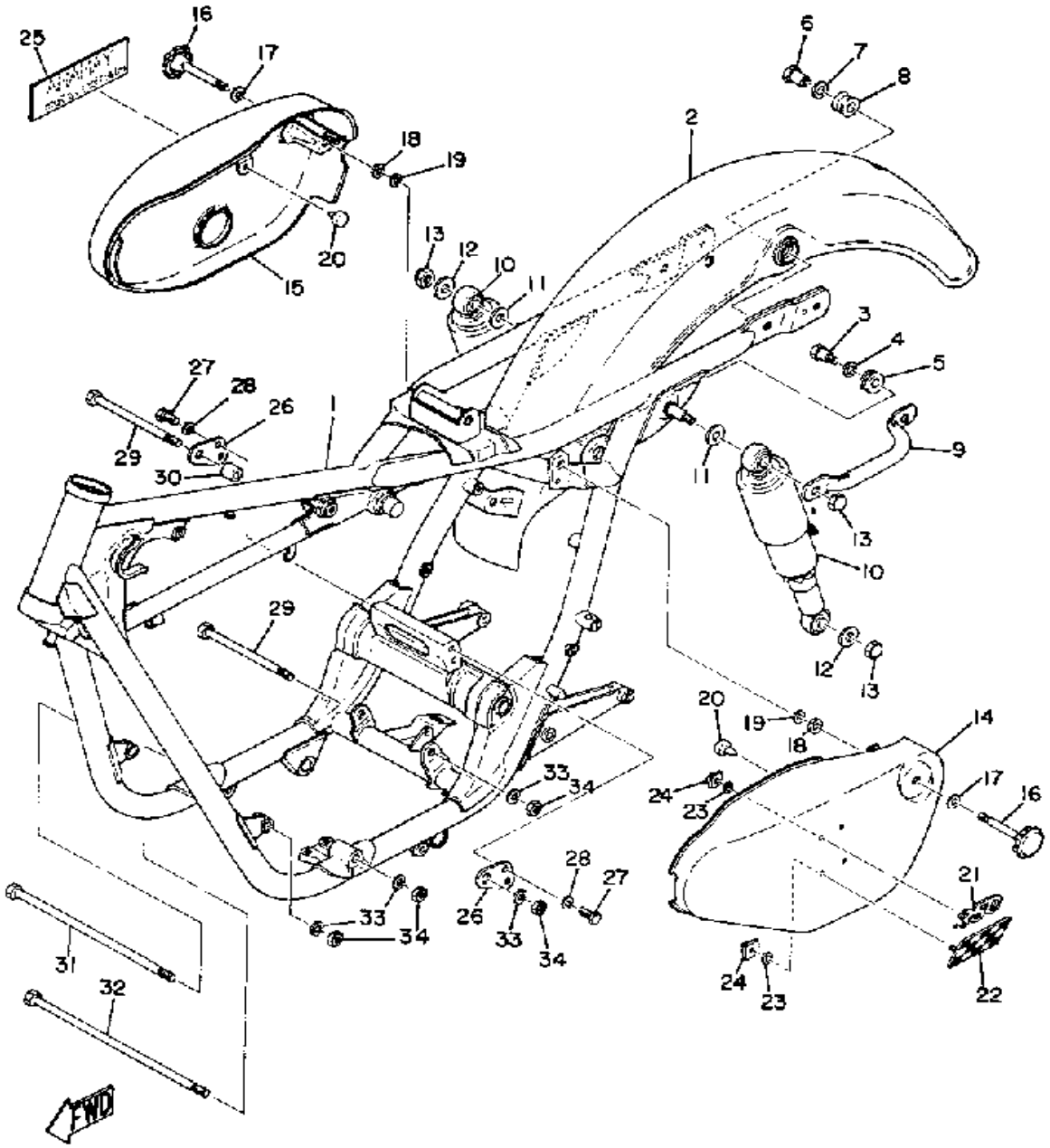
FRAME, REAR CUSHION AND REAR FEND



Ref. No.	Part Number	Description	Qty	Remarks
1	(222-21110-01-33)	FRAME	1	
2	(168-21610-00-00)	FENDER, REAR	1	
3	(168-21631-00-00)	BOLT 1	2	
4	90201-12190-00	WASHER, PLATE	2	
5	168-21638-00-00	DAMPER 1	2	
6	90179-10123-00	NUT, SPEC''L SHAPE	2	
7	90201-15239-00	WASHER, PLATE	2	
8	168-21639-00-00	DAMPER 2	2	
9	(168-21165-00-00)	HANDLE, STANDING	1	
10	(156-22210-01-65)	SHK/ABS ASSEMBLY, REAR	2	CALIFORNIA ORNG
	(156-22210-01-81)	SHK/ABS ASSEMBLY, REAR	2	CANDY GREEN
11	90201-14218-00	WASHER, PLATE	2	
12	90201-10437-00	WASHER, PLATE	2	
13	95303-10800-00	NUT (CROWN) (92803-10700)	4	
14	(211-21711-00-01)	COVER, SIDE 1	1	CALIFORNIA ORNG
	(211-21711-00-02)	COVER, SIDE 1	1	CANDY GREEN
15	(168-21721-00-01)	COVER, SIDE 2	1	CALIFORNIA ORNG
	(168-21721-00-81)	COVER, SIDE 2	1	
	(168-21721-00-81)	COVER, SIDE 2	1	CANDY GREEN
16	(168-21714-00-00)	KNOB, SIDE COVER 1	2	
17	(90202-08020-00)	WASHER, PLATE	2	
18	(168-21729-00-00)	CLAMP, DAMPER	2	
19	90179-08035-00	NUT, SPEC''L SHAPE	2	
20	141-21717-00-00	DAMPER	2	
21	(168-21786-00-00)	EMBLEM 6	1	
22	(193-21787-60-00)	EMBLEM 7	1	
23	90202-04003-00	WASHER, PLATE	4	
24	90183-04005-00	NUT, SPRING	4	
25	(137-21782-60-00)	EMBLEM 2	1	

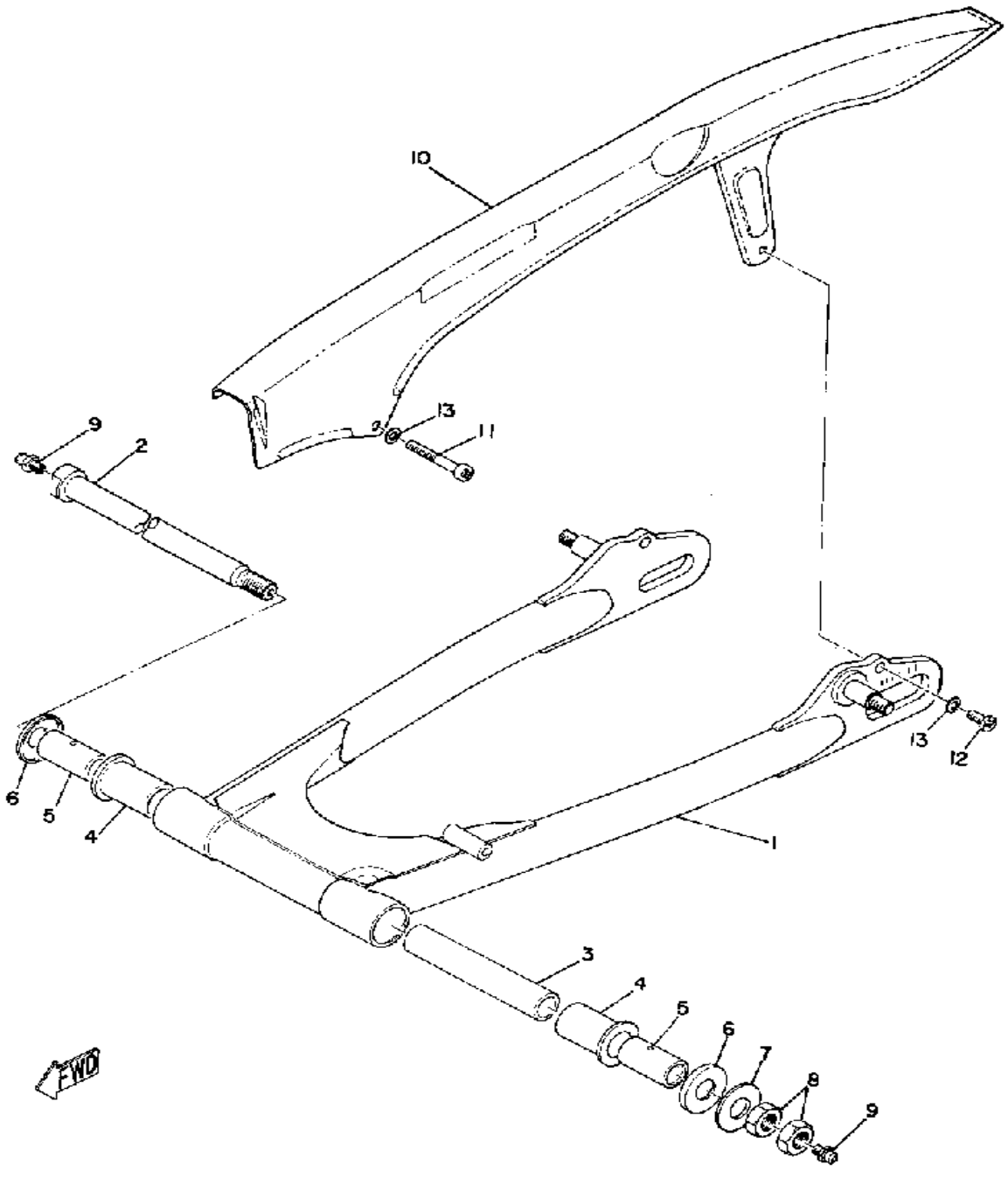
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FRAME, REAR CUSHION AND REAR FEND



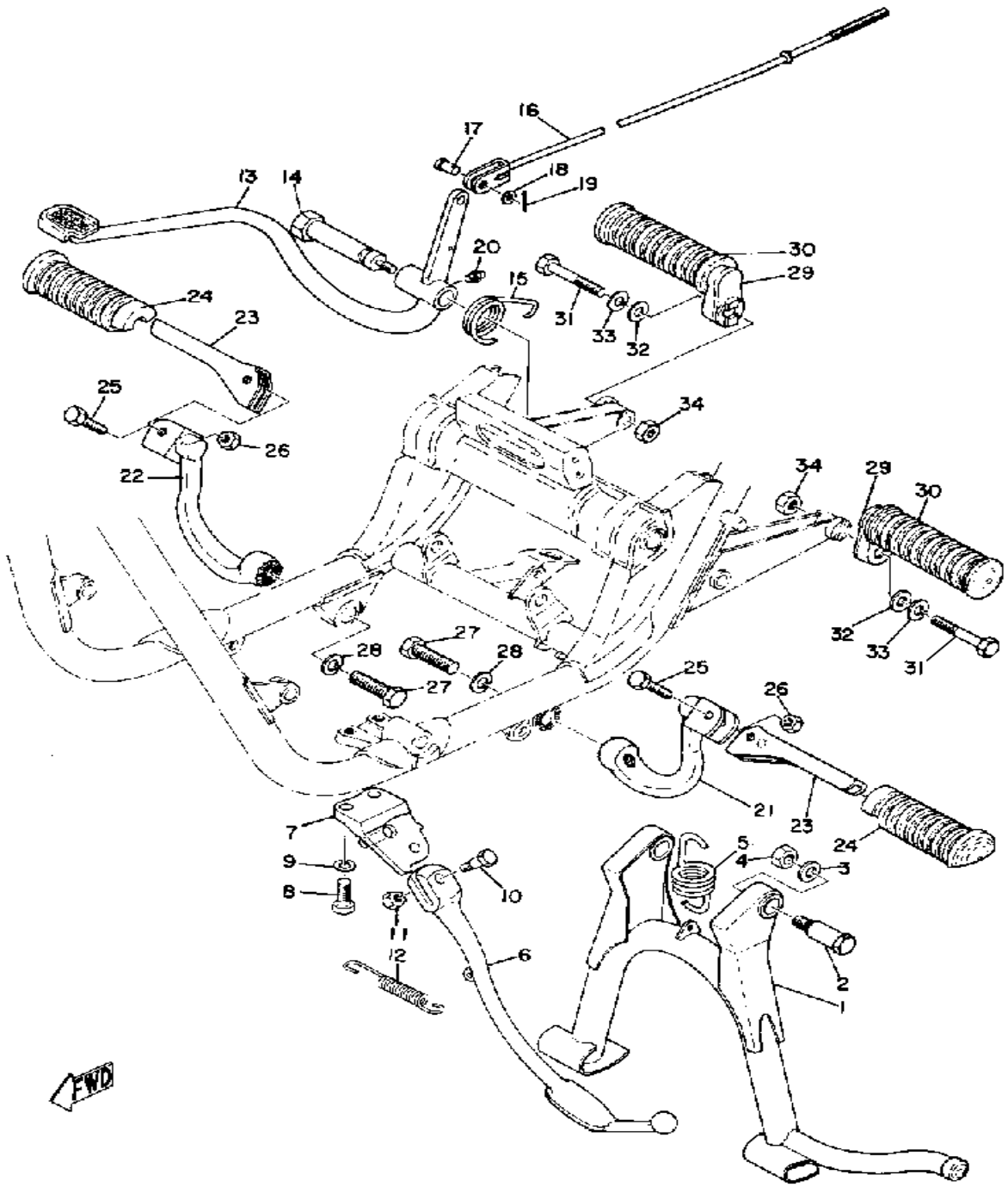
Ref. No.	Part Number	Description	Qty	Remarks
26	(168-21315-00-33)	STAY, ENGINE 2	2	
27	97313-08018-00	BOLT, HEXAGON (97301-08016)	4	ISO
28	92990-08100-00	WASHER	4	
29	(90105-10019-00)	BOLT, WASHER BASED	2	
30	(90560-10024-00)	SPACER	1	
31	90106-10029-00	BOLT, DOME HEAD	1	
32	(90109-10050-00)	BOLT	1	
33	92990-10100-00	LOCKWASHER	4	
34	95303-10600-00	NUT (95301-10600)	4	

REAR ARM AND CHAIN CASE



Ref. No.	Part Number	Description	Qty	Remarks
1	(168-22110-00-33)	REAR ARM	1	
2	156-22141-00-00	SHAFT, PIVOT	1	
3	90387-16128-00	COLLAR (150-22126-00)	1	
4	90386-22018-00	BUSH, SPEC''L NYLON (148-22123-00)	2	
5	90387-16226-00	COLLAR (150-22124-00)	2	
6	1A0-22128-00-00	COVER, THRUST 1	2	
7	240-22127-00-00	SHIM	1	
8	90170-14147-00	NUT, HEXAGON	2	ISO
9	93700-06M03-00	NIPPLE, GREASE	2	
10	(168-22311-00-00)	CASE, CHAIN	1	
11	98580-06545-00	SCREW PAN HEAD (92503-06045)	1	
12	98503-06014-00	SCREW, PAN HEAD (92502-06016)	1	
13	92995-06100-00	WASHER, SPRING	2	

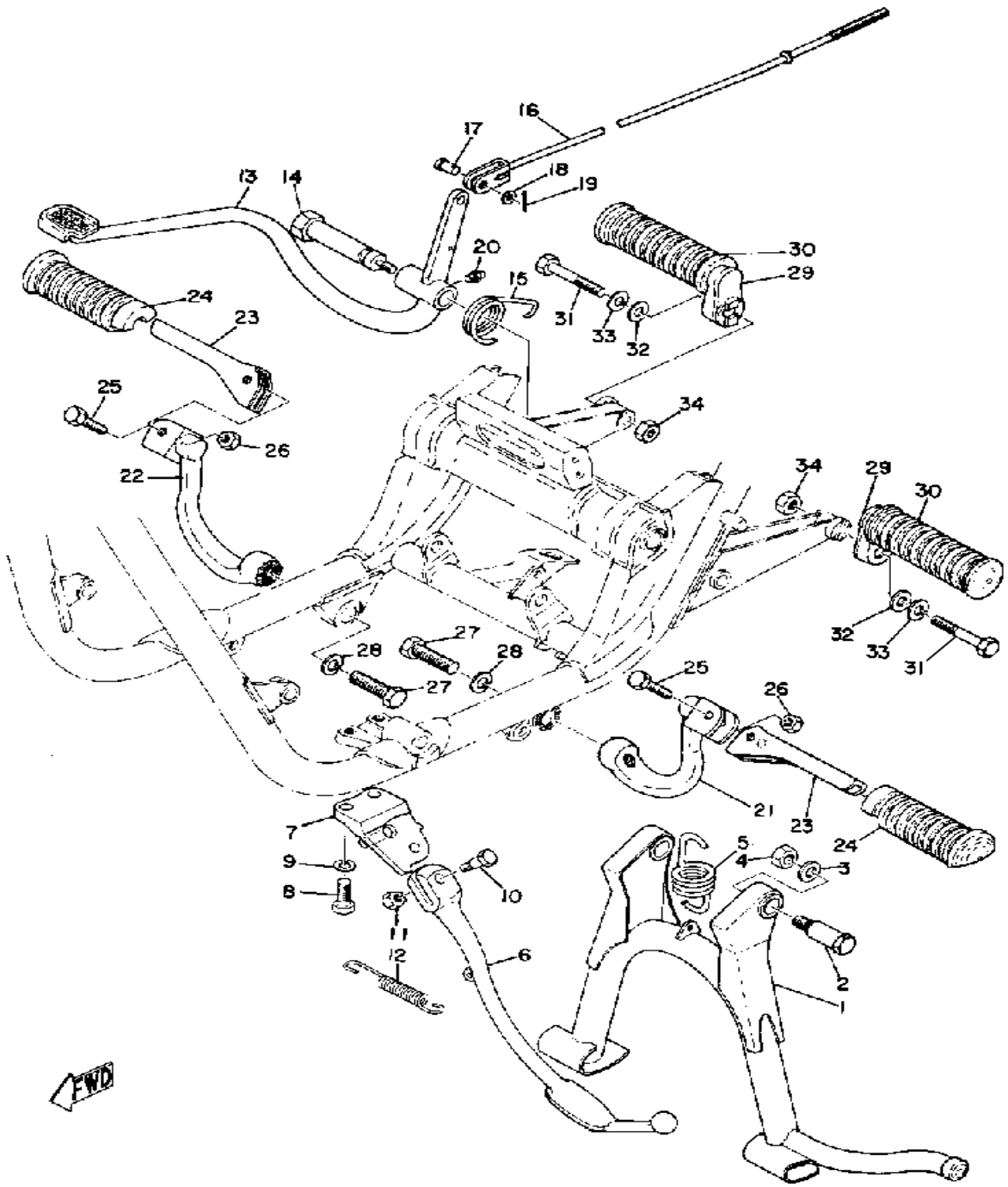
STAND, FOOT REST AND REAR BRAKE PI



Ref. No.	Part Number	Description	Qty	Remarks
1	(168-27111-00-00)	STAND, MAIN	1	
2	(90109-10042-00)	BOLT	1	
3	92990-10100-00	LOCKWASHER	2	
4	95303-10600-00	NUT (95301-10600)	2	
5	90506-45063-00	SPRING, TENSION (168-27116-00)	1	
6	(168-27311-00-00)	STAND, SIDE	1	
7	(168-27321-00-33)	BRACKET, SIDE STAND	1	
8	97011-10025-00	BOLT	2	
9	92990-10100-00	LOCKWASHER	2	
10	(90109-08403-00)	BOLT	1	1
11	95303-08700-00	NUT	1	ISO
12	90506-29052-00	SPRING, TENSION	1	
13	(168-27211-01-00)	PEDAL, BRAKE	1	
14	(168-27212-00-00)	SHAFT, BRAKE PEDAL	1	
15	(90508-40075-00)	SPRING, TORSION	1	
16	(168-27231-00-00)	ROD, BRAKE	1	
17	90240-08013-00	PIN, CLEVIS	1	
18	90201-08083-00	WASHER, PLATE	1	
19	91490-20020-00	PIN, COTTER	1	
20	93700-06M03-00	NIPPLE, GREASE	1	
21	(168-27412-10-00)	BRACKET, FOOTREST 1	1	ISO
22	(168-27422-11-33)	BRACKET, FOOTREST 2	1	ISO
23	(157-27411-00-00)	FOOTREST 1	2	
24	156-27413-00-00	COVER, FOOTREST	2	
25	90109-08376-00	BOLT (157-27416-00)	2	
26	95303-08700-00	NUT	2	ISO
27	97321-12040-00	BOLT, HEXAGON	2	ISO
28	92901-12100-00	WASHER, SPRING	2	

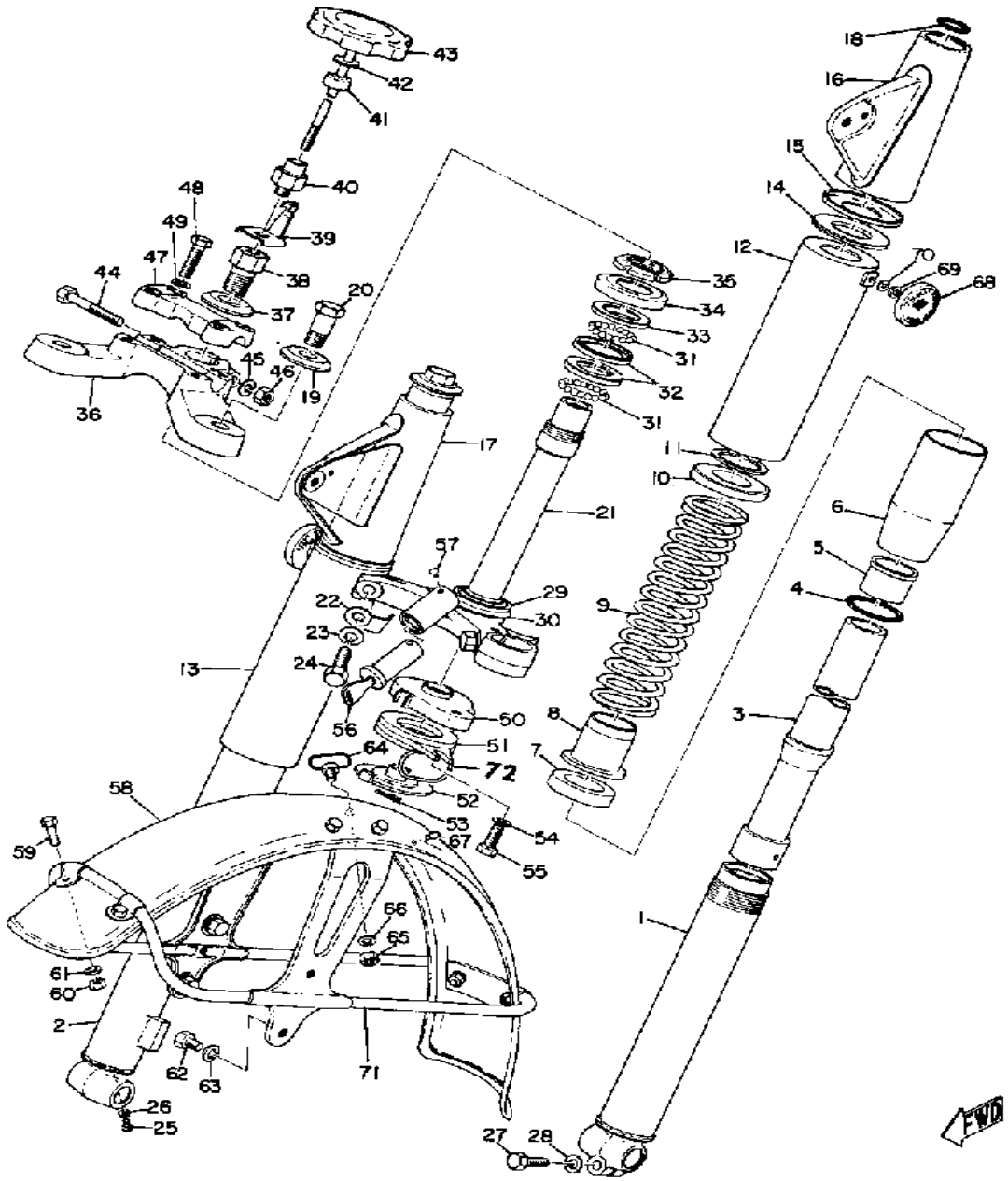
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STAND, FOOT REST AND REAR BRAKE PI



Ref. No.	Part Number	Description	Qty	Remarks
29	(168-27431-00-00)	FOOTREST, REAR 1	2	
30	(156-27433-00-00)	COVER, RR FOOTREST	2	
31	97313-10055-00	BOLT, HEXAGON (97322-10055)	2	
32	92990-10200-00	WASHER, PLAIN	2	
33	92990-10100-00	LOCKWASHER	2	
34	95303-10600-00	NUT (95301-10600)	2	

FRONT FORK AND FRONT FENDER

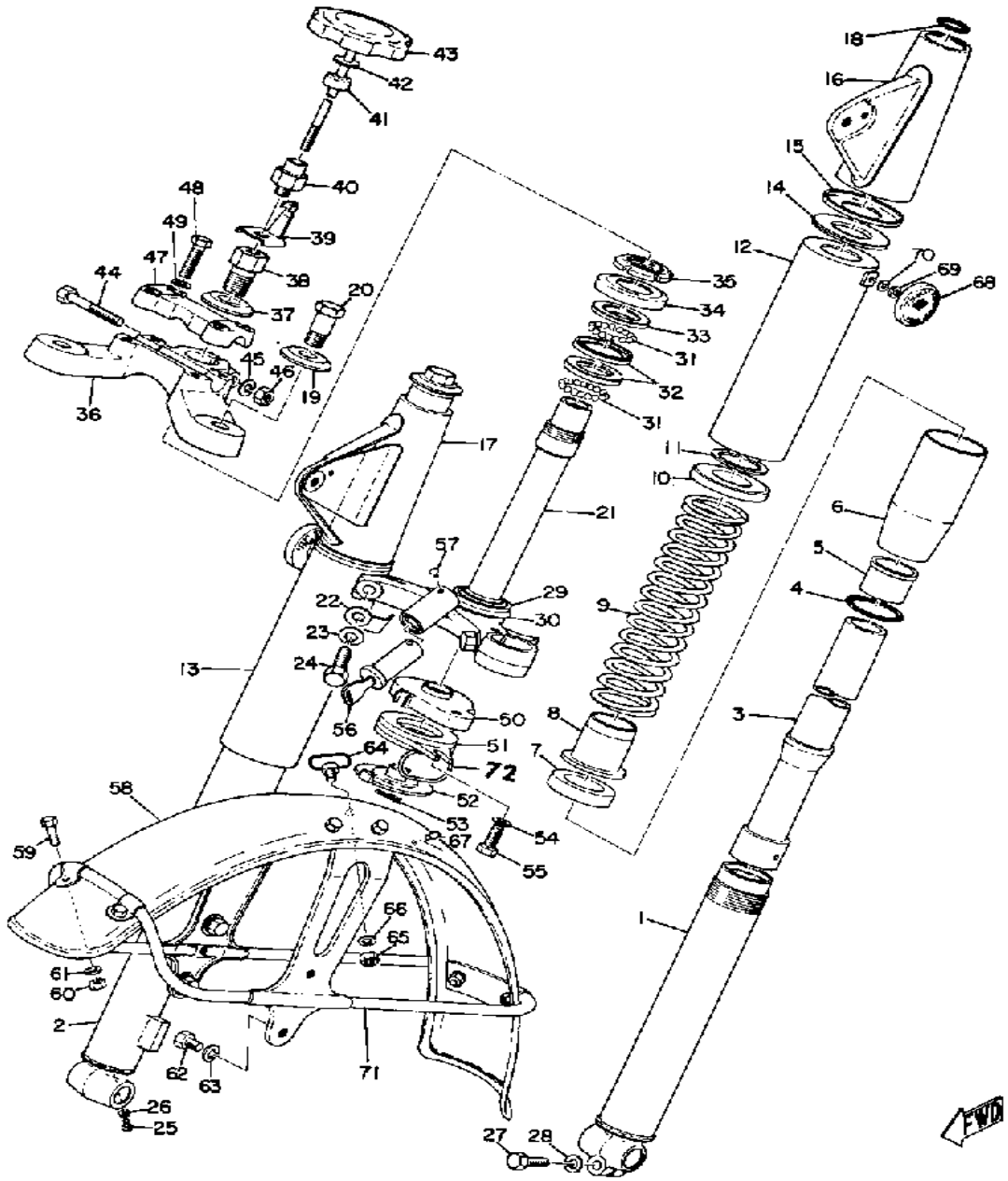


19. FRONT FORK OIL CAPACITY (oz.)	8.3
(cc)	240

Ref. No.	Part Number	Description	Qty	Remarks
1	(168-23126-01-00)	TUBE, OUTER 1	1	ISO
2	(168-23136-01-00)	TUBE, OUTER 2	1	ISO
3	(168-23124-01-00)	TUBE, INNER 1	2	
4	156-23147-00-00	. O-RING	2	
5	(156-23480-00-00)	STEERING LOCK ASSEMBLY	1	
	(168-23125-01-00)	METAL, SLIDE 1	2	
6	(211-23150-00-00)	OUTER NUT	2	
7	278-23145-51-00	. . OIL SEAL	2	
8	(168-23143-00-00)	SEAT, SPRING LOWER	2	
9	(211-23141-00-00)	SPRING, FRONT FORK	2	
10	(168-23142-01-00)	SEAT, SPRING UPPER	2	
11	(168-23146-00-00)	WASHER, OIL SEAL	2	
12	(235-23123-60-64)	COVER, LOWER 1	1	CANDY GRN - ISO
	(235-23123-60-65)	COVER, LOWER 1	1	CALIF ORNG - ISO
13	(235-23133-60-64)	COVER, LOWER 2	1	CANDY GRN - ISO
	(235-23133-60-65)	COVER, LOWER 2	1	CALIF ORNG - ISO
14	(168-23163-01-00)	GASKET	2	
15	(168-23116-01-00)	GUIDE, COVER LOWER	2	
16	(211-23121-00-64)	COVER, UPPER 1	1	CANDY GRN
	(211-23121-00-65)	COVER, UPPER 1	1	CALIF ORNG
17	(211-23131-00-64)	COVER, UPPER 2	1	CANDY GRN
	(211-23131-00-65)	COVER, UPPER 2	1	CALIF. ORNG
18	(168-23114-01-00)	GASKET	2	
19	(156-23112-00-00)	WASHER, CAP	2	
20	(156-23111-01-00)	BOLT, CAP	2	
21	(168-23340-00-33)	UNDER BRACKET	1	
22	(183-23318-00-00)	HOLDER, CABLE 1	1	
23	92990-10100-00	. LOCKWASHER	2	
24	5J0-23346-00-00	. BOLT 1	2	

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FRONT FORK AND FRONT FENDER

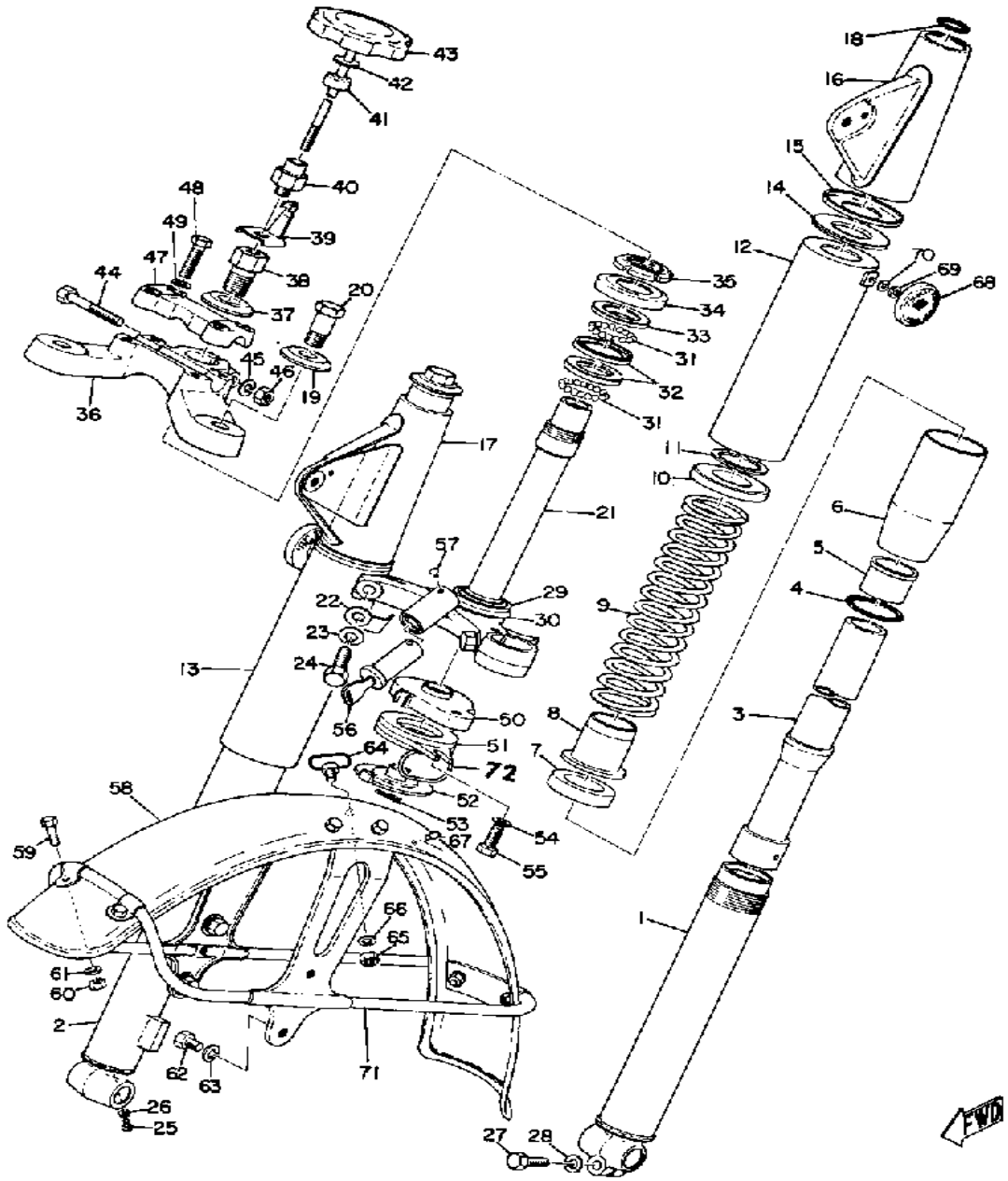


19. FRONT FORK OIL CAPACITY (oz.)	8.3
(cc)	240

Ref. No.	Part Number	Description	Qty	Remarks
25	98580-04008-00	. SCREW, PAN HEAD	2	ISO
26	122-23129-00-00	. GASKET, DRAIN PLUG	2	
27	97313-08030-00	. BOLT, HEXAGON	1	ISO
28	92990-08100-00	. WASHER	1	
29	156-23411-00-00	. RACE, BALL 1	1	
30	164-23462-00-00	SEAL, STEERING	1	
31	93501-04011-00	BALL	38	
32	156-23412-00-00	RACE, BALL 2	2	
33	156-23411-00-00	RACE, BALL 1	1	
34	156-23415-00-00	COVER, BALL RACE 1	1	
35	(156-23454-00-00)	NUT, FITTING 2	1	
36	(168-23435-00-00)	CROWN, HANDLE	1	
37	(90201-16249-00)	WASHER, PLATE	1	
38	(168-23451-00-00)	BOLT, FITTING 1	1	
39	(156-23428-00-00)	SPRING	1	
40	(156-23424-00-00)	GUIDE, DAMPER	1	
41	90202-06008-00	WASHER, PLATE	1	
42	90201-06061-00	WASHER, PLATE	1	
43	(168-23419-00-00)	SHAFT, DAMPER	1	
44	97313-08055-00	BOLT, HEXAGON	1	ISO
45	92990-08100-00	WASHER	1	
46	95333-08600-00	NUT, HEXAGON	1	ISO
47	(168-23441-00-00)	HOLDER, HANDLE UPR	1	
48	97313-08035-00	BOLT, HEXAGON	4	ISO
49	92990-08100-00	WASHER	4	
50	(168-23423-00-00)	PLATE, DAMPER 3	1	
51	(169-23422-01-00)	PLATE, DAMPER 2	1	
52	(169-23421-00-33)	PLATE, DAMPER 1	1	
53	90468-10050-00	CLIP	1	

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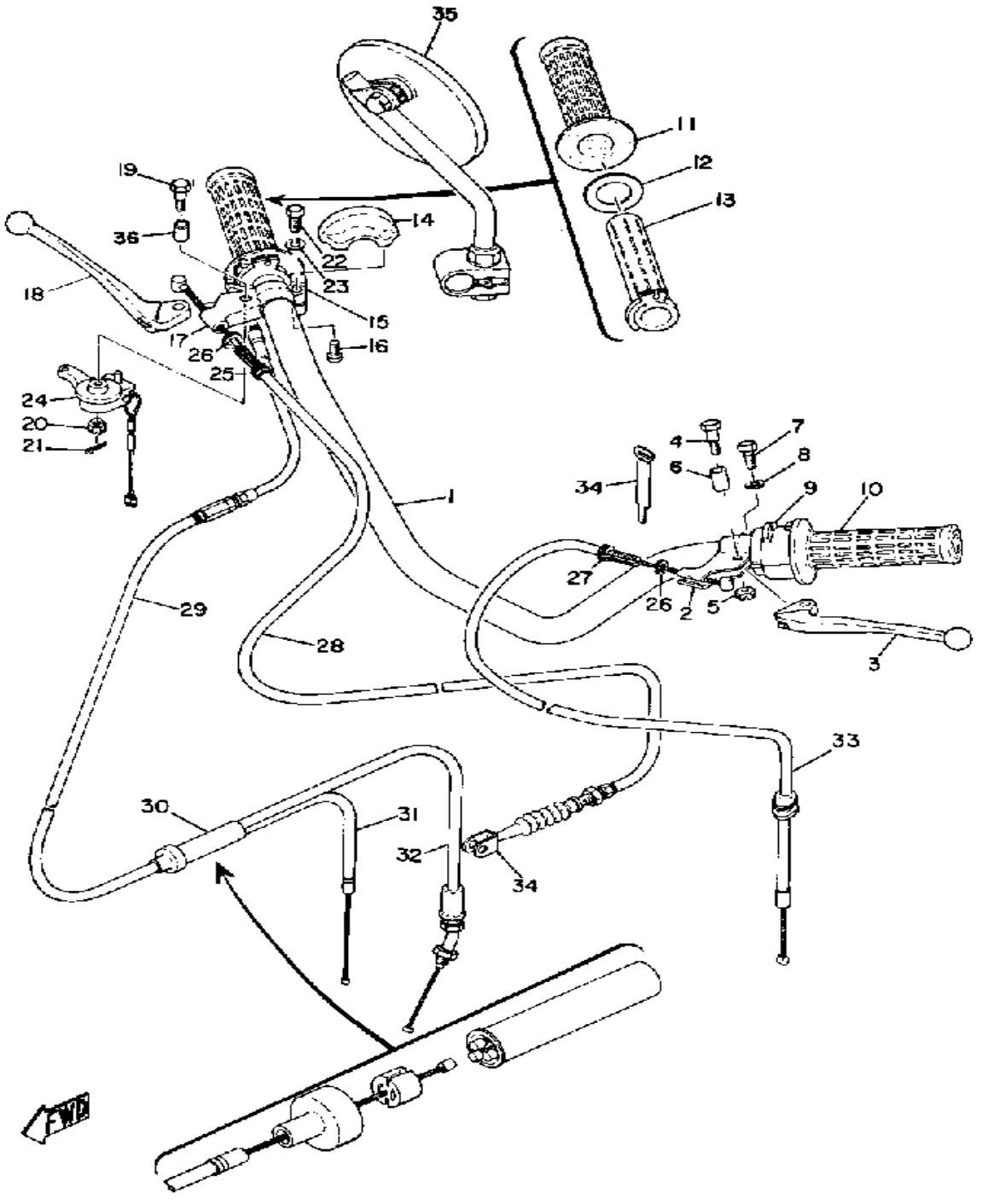
FRONT FORK AND FRONT FENDER



Ref. No.	Part Number	Description	Qty	Remarks
54	92990-08100-00	WASHER	1	
55	97313-08020-00	BOLT, HEXAGON	1	ISO
57	(122-23483-00-00)	RIVET	1	
58	(235-21510-00-00)	FENDER, FRONT	1	
59	97011-06010-00	BOLT	8	
60	95380-06600-00	NUT	4	
61	92995-06100-00	WASHER, SPRING	8	
62	97313-08012-00	BOLT	4	ISO
63	92990-08100-00	WASHER	4	
64	(152-21518-00-00)	HOLDER, CABLE	1	
65	95380-06600-00	NUT	1	
66	92995-06100-00	WASHER, SPRING	1	
67	170-21746-00-00	DAMPER	1	
68	(233-85111-00-00)	REFLECTOR, FRONT 1	2	ISO
69	92990-05100-00	WASHER, SPRING	2	
70	92990-05200-00	WASHER, PLAIN	2	
71	(235-21513-00-00)	STAY, FENDER 1	1	
72	(169-21337-00-00)	CLAMP, CABLE	1	
-1	(235-23100-60-64)	FRONT FORK ASSEMBLY	1	CANDY GRN - ISO
	(235-23100-60-65)	FRONT FORK ASSEMBLY	1	CALIF. ORNG - ISO

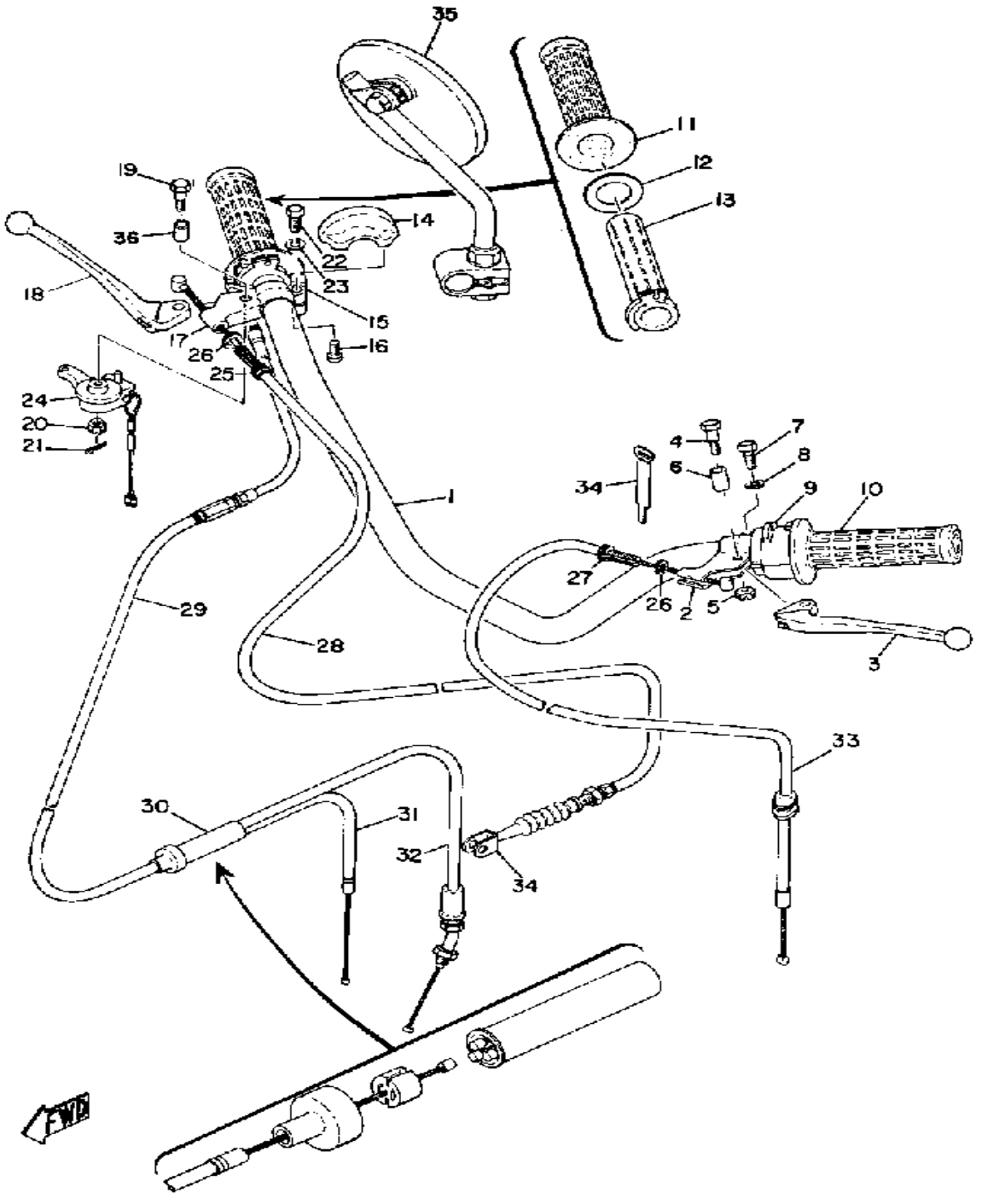
19.	FRONT FORK OIL CAPACITY (oz.)	8.3
	(cc)	240

HANDLE AND WIRE



Ref. No.	Part Number	Description	Qty	Remarks
1	(156-26111-10-00)	HANDLEBAR	1	UP
	(235-26111-00-00)	HANDLEBAR	1	STD
2	214-82911-01-00	. HOLDER, LEVER 1	1	
3	214-83912-00-00	. LEVER 1	1	
4	214-83915-00-00	. SCREW, LVR FITTING	1	
5	95301-06900-00	. NUT, SLOTTED	1	
6	214-83913-00-00	. COLLAR, LEVER 1	1	
7	97023-06020-00	. BOLT (3XF)	1	
8	92995-06100-00	. WASHER, SPRING	1	
9	235-83972-00-94	SWITCH, HANDLE 4	1	
10	341-26241-00-00	GRIP LH	1	
11	(306-26242-10-00)	GRIP RH	1	
12	150-26249-00-00	RING, LEAF	1	
13	214-26243-00-00	TUBE, THRTL GUIDE	1	
14	(235-26281-00-00)	CAP, GRIP UPPER	1	ISO
15	235-26282-01-00	CAP, GRIP LOWER	1	
16	98501-05018-00	SCREW, PAN HEAD	2	ISO
17	233-82921-31-00	. HOLDER, LEVER 2	1	
18	233-83922-30-00	. LEVER R	1	
19	90109-05197-00	. BOLT (233-81915-01)	1	
20	95301-05900-00	. NUT, SLOTTED	1	ISO
21	91401-12018-00	. PIN, COTTER	1	
22	97023-06020-00	. BOLT (3XF)	1	
23	92995-06100-00	. WASHER, SPRING	1	
24	232-83980-30-00	STOP SWITCH ASSEMBLY		
25	90123-08013-00	BOLT	1	
26	90179-08148-00	NUT	2	
27	90123-08046-00	BOLT	1	
28	(246-26341-10-00)	CABLE, BRAKE	1	UP

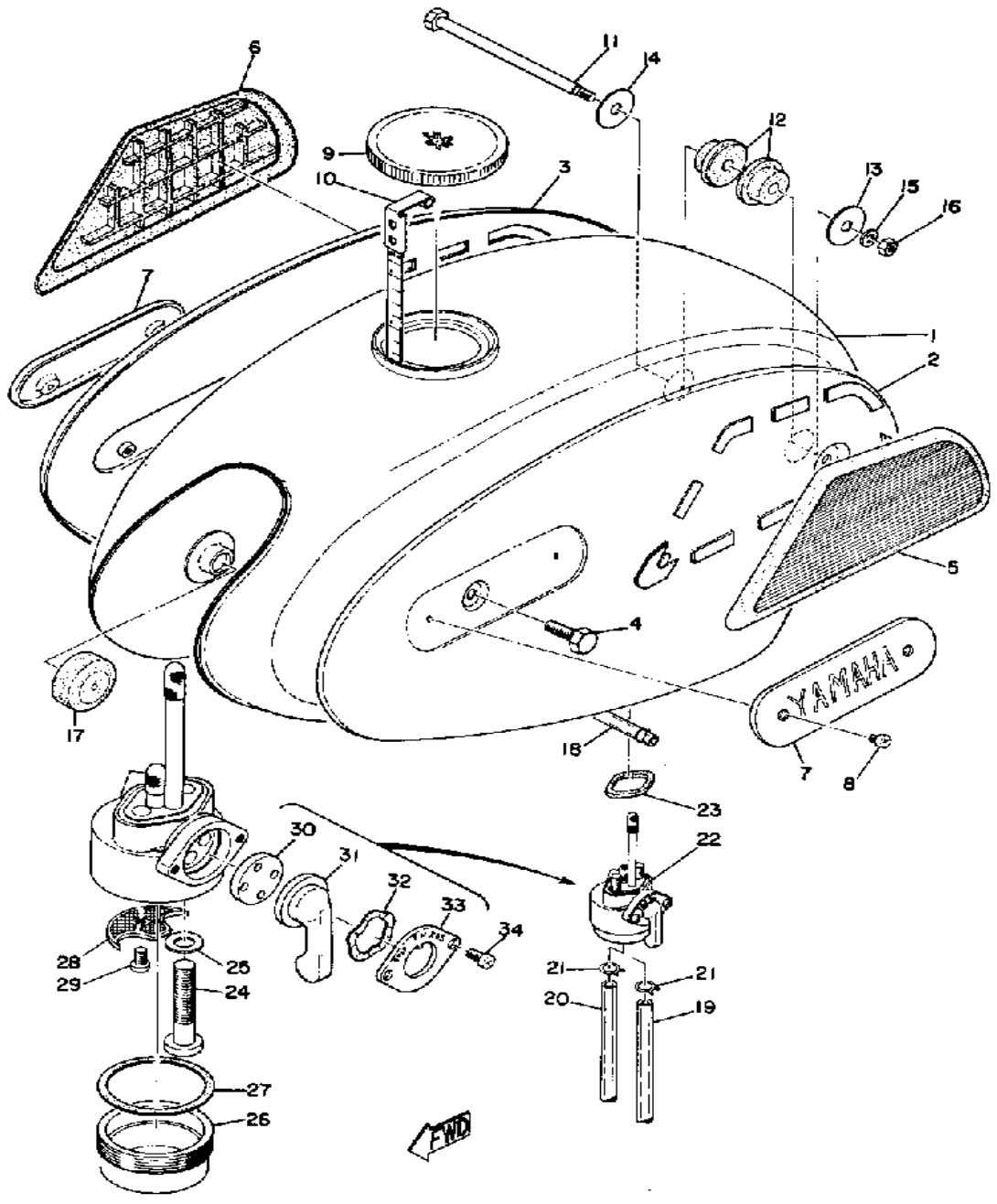
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HANDLE AND WIRE

Ref. No.	Part Number	Description	Qty	Remarks
28	235-26341-30-00	CABLE, BRAKE	1	1
29	(235-26311-12-00)	CABLE, THROTTLE 1	1	UP
	(235-26311-31-00)	CABLE, THROTTLE 1	1	STD
30	156-26261-01-00	CONNECTOR, CABLE	1	
31	(235-26312-00-00)	CABLE, THROTTLE 2	2	
32	(235-26321-00-00)	CABLE, PUMP	1	
33	(235-26335-10-00)	CABLE, CLUTCH	1	UP
	235-26335-30-00	CABLE, CLUTCH	1	STD
34	156-26347-00-00	JOINT, CABLE	1	
35	253-26290-00-00	MIRROR ASSEMBLY	1	
36	214-83913-00-00	COLLAR, LEVER 1	1	
-1	214-82910-07-00	LEVER HOLDER ASSEMBLY 1 (214-82910-05)	1	
-2	233-82920-32-00	LEVER HOLDER ASSEMBLY 2	1	ISO

FUEL TANK

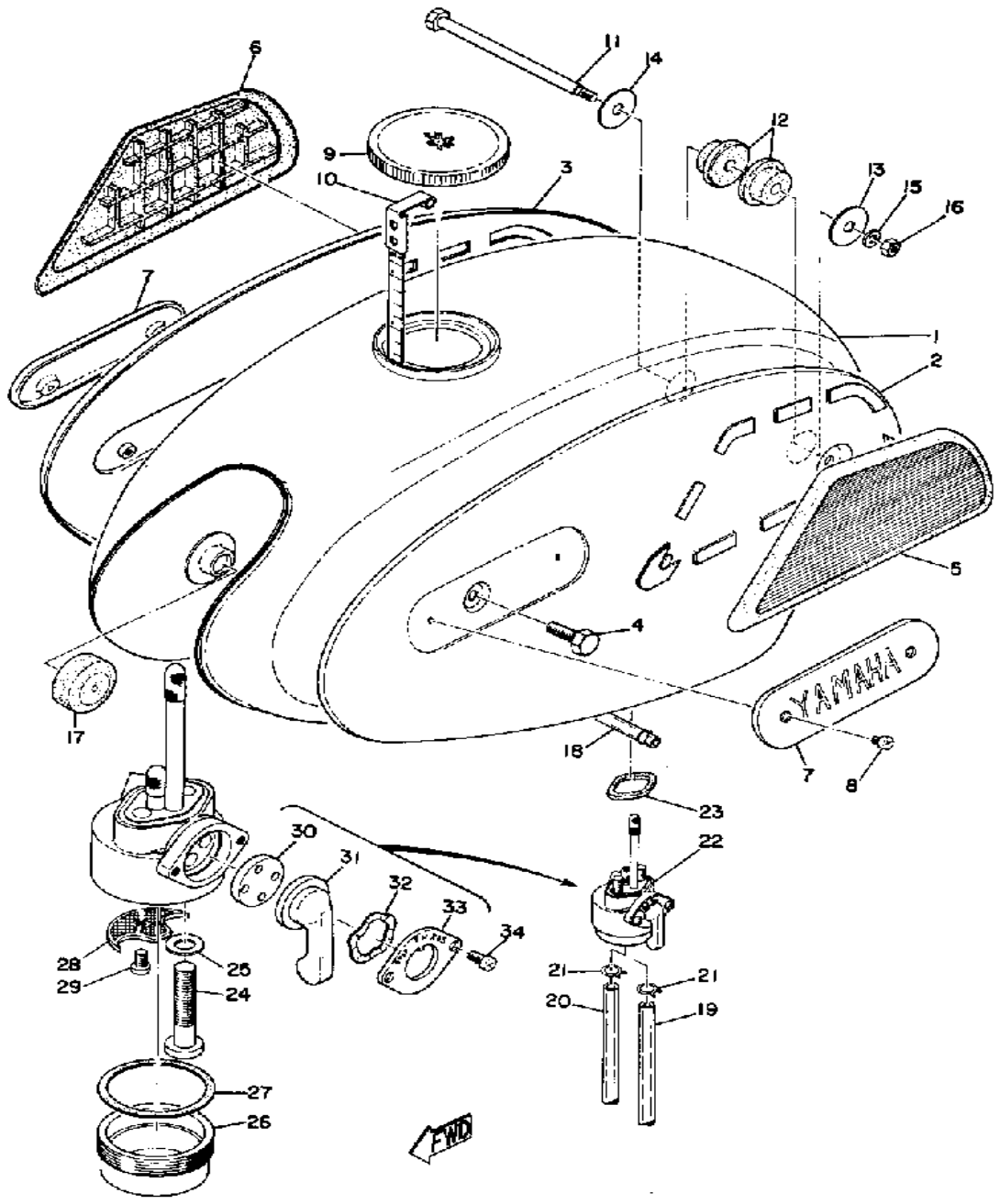


Ref. No.	Part Number	Description	Qty	Remarks
1	(211-24110-00-64)	FUEL TANK	1	CALIF ORANGE
	212-24110-00-64	UNAVAILABLE IN PRICE BOOK	1	CANDY GREEN
2	(211-24129-01-01)	COVER, SIDE 1	1	CALIFORNIAN ORANGE - ISO
	(211-24129-01-02)	COVER, SIDE 1	1	CANDY GREEN - ISO
3	(211-24139-01-01)	COVER, SIDE 2	1	CALIFORNIAN ORANGE - ISO
	(211-24139-01-02)	COVER, SIDE 2	1	CANDY GREEN ISO
4	97001-06008-00	BOLT, HEXAGON	4	
5	(211-24171-00-00)	GRIP, KNEE 1	1	
6	(211-24172-00-00)	GRIP, KNEE 2	1	
7	211-24161-00-00	EMBLEM 1	2	
8	98580-04008-00	SCREW, PAN HEAD	4	ISO
9	137-24610-00-00	CAP ASSEMBLY	1	
10	(168-24179-60-00)	GAUGE, FUEL	1	
11	(90109-06026-00)	BOLT	1	
12	(156-24182-01-00)	DAMPER, LOCATING 2	2	
13	90201-085E6-00	WASHER PLATE	1	
14	90201-06073-00	WASHER, PLATE	1	
15	92995-06100-00	WASHER, SPRING	1	
16	95380-06600-00	NUT	1	
17	278-24181-00-00	DAMPER, LOCATING 1	2	
18	90445-09089-00	HOSE	1	
19	90445-09089-00	HOSE	1	
20	90445-09094-00	HOSE (90445-09221-00)	1	
21	90467-08003-00	CLIP	6	
22	360-24500-00-00	FUEL COCK ASSEMBLY 1	1	ISO
23	168-24512-00-00	. GASKET	1	
24	98580-06035-00	. SCREW, PAN HEAD	2	

18. FUEL TANK CAPACITY (gallon)	4.0

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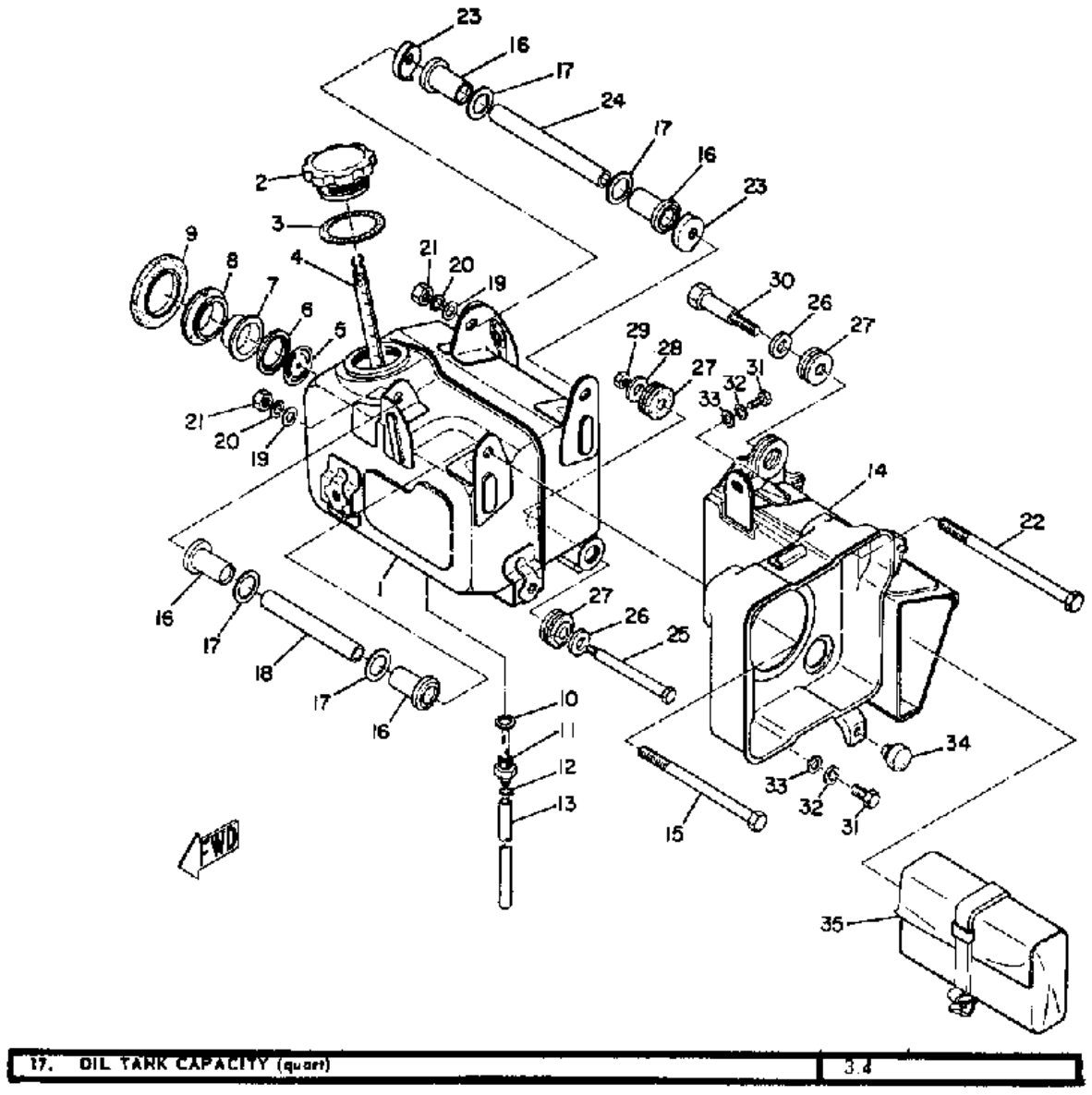
FUEL TANK



Ref. No.	Part Number	Description	Qty	Remarks
25	90430-06013-00	. GASKET (137-24513-00)	2	
26	360-24521-00-00	. CUP, FILTER	1	
27	168-24522-00-00	. GASKET	1	
28	168-24515-00-00	. NET, FILTER 2	1	
29	98580-03008-00	. SCREW, PAN HEAD	1	ISO
30	137-24523-00-00	. GASKET	1	
31	168-24524-00-00	. LEVER, COCK	1	
32	132-24518-00-00	. WASHER, WAVE	1	
33	(132-24525-01-00)	PLATE, LVR FITTING	1	
34	98580-03008-00	. SCREW, PAN HEAD	2	ISO

18. FUEL TANK CAPACITY (gallon)	4.0

OIL TANK

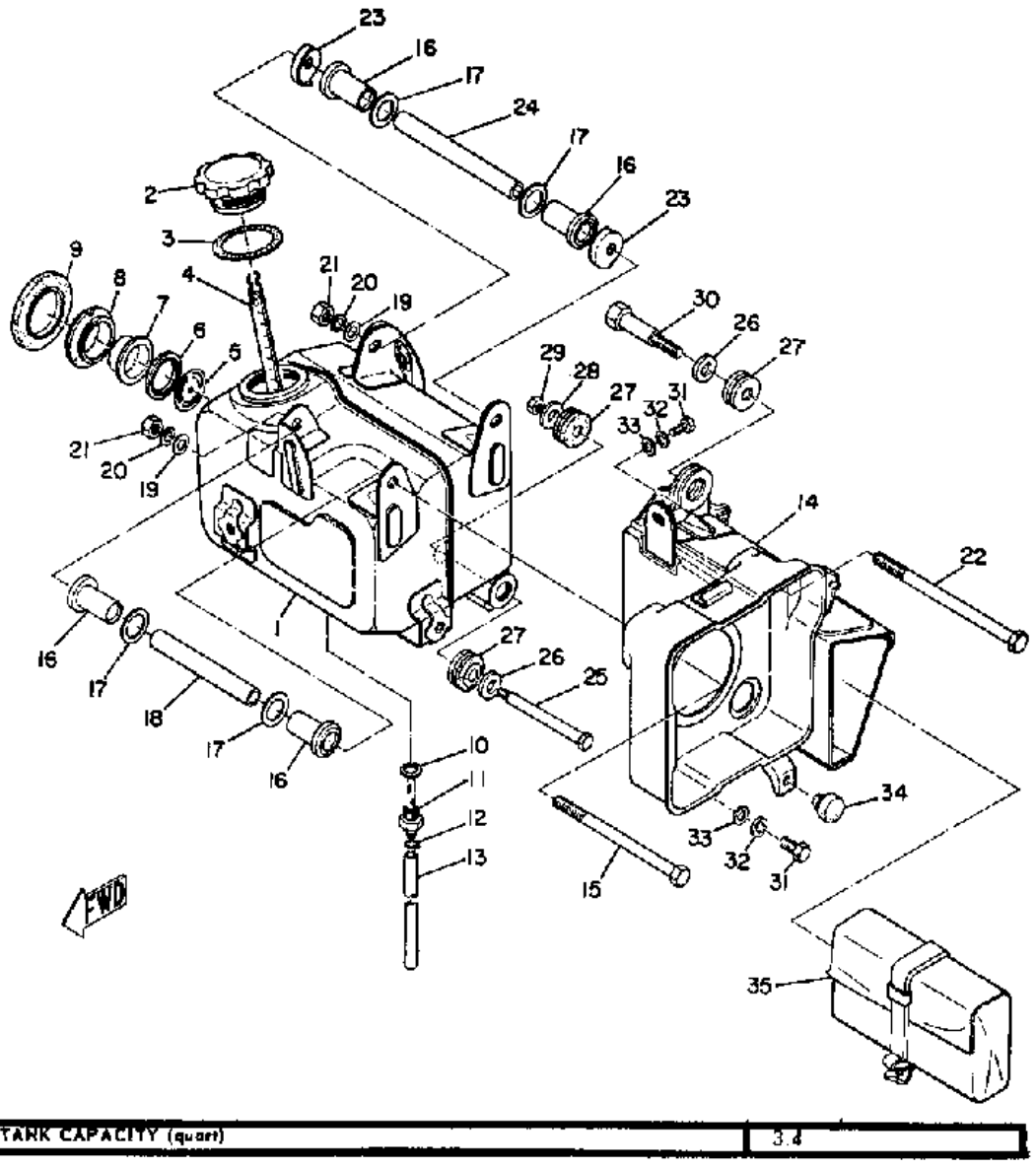


17. OIL TANK CAPACITY (quart)	3.4

Ref. No.	Part Number	Description	Qty	Remarks
1	(168-21751-00-33)	TANK, OIL	1	
2	(137-21771-61-00)	BODY, CAP	1	
3	(137-21772-02-00)	GASKET, CAP	1	
4	(168-21792-60-00)	GAUGE, OIL	1	
5	(137-21761-00-00)	GAUGE, LEVEL	1	
6	(137-21763-00-00)	GASKET, LEVEL GAUGE	1	
7	(126-21764-00-00)	LENS, LEVEL GAUGE	1	
8	(90179-36113-00)	NUT, SPEC''L SHAPE	1	
9	(168-21759-00-00)	GROMMET, GAUGE	1	
10	(90430-10029-00)	GASKET	1	
11	(137-21768-01-00)	SCREW, UNION	1	
12	90467-08003-00	CLIP	3	
13	90445-09M25-00	HOSE	1	
14	(235-21170-00-33)	BOX	1	
15	95811-08125-00	BOLT, FLANGE (91011-08125-00)	1	ISO
16	(168-21746-00-00)	DAMPER	4	
17	90201-18262-00	WASHER, PLATE	4	
18	(168-21748-00-00)	COLLAR	1	
19	92990-08200-00	WASHER, PLAIN	2	
20	92990-08100-00	WASHER	2	
21	95333-08600-00	NUT, HEXAGON	2	ISO
22	97301-08145-00	BOLT, HEXAGON	1	ISO
23	(168-21757-00-00)	WASHER, SPECIAL 1	2	
24	(168-21749-00-00)	COLLAR	1	
25	(90109-06025-00)	BOLT	1	
26	90201-085E6-00	WASHER PLATE	5	
27	(168-21747-00-00)	DAMPER	3	
28	90201-06073-00	WASHER, PLATE	4	

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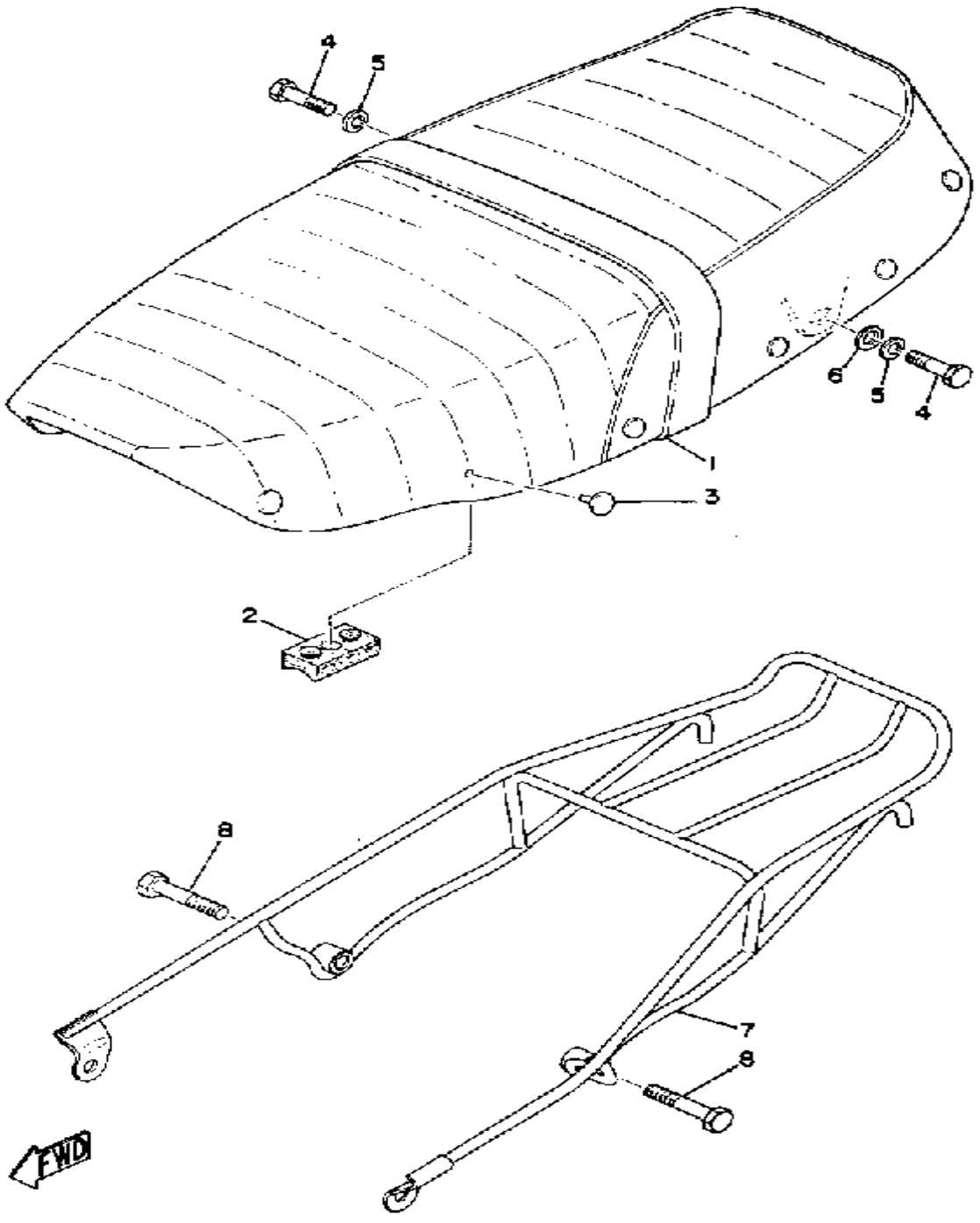
OIL TANK



17. OIL TANK CAPACITY (quart)	3.4

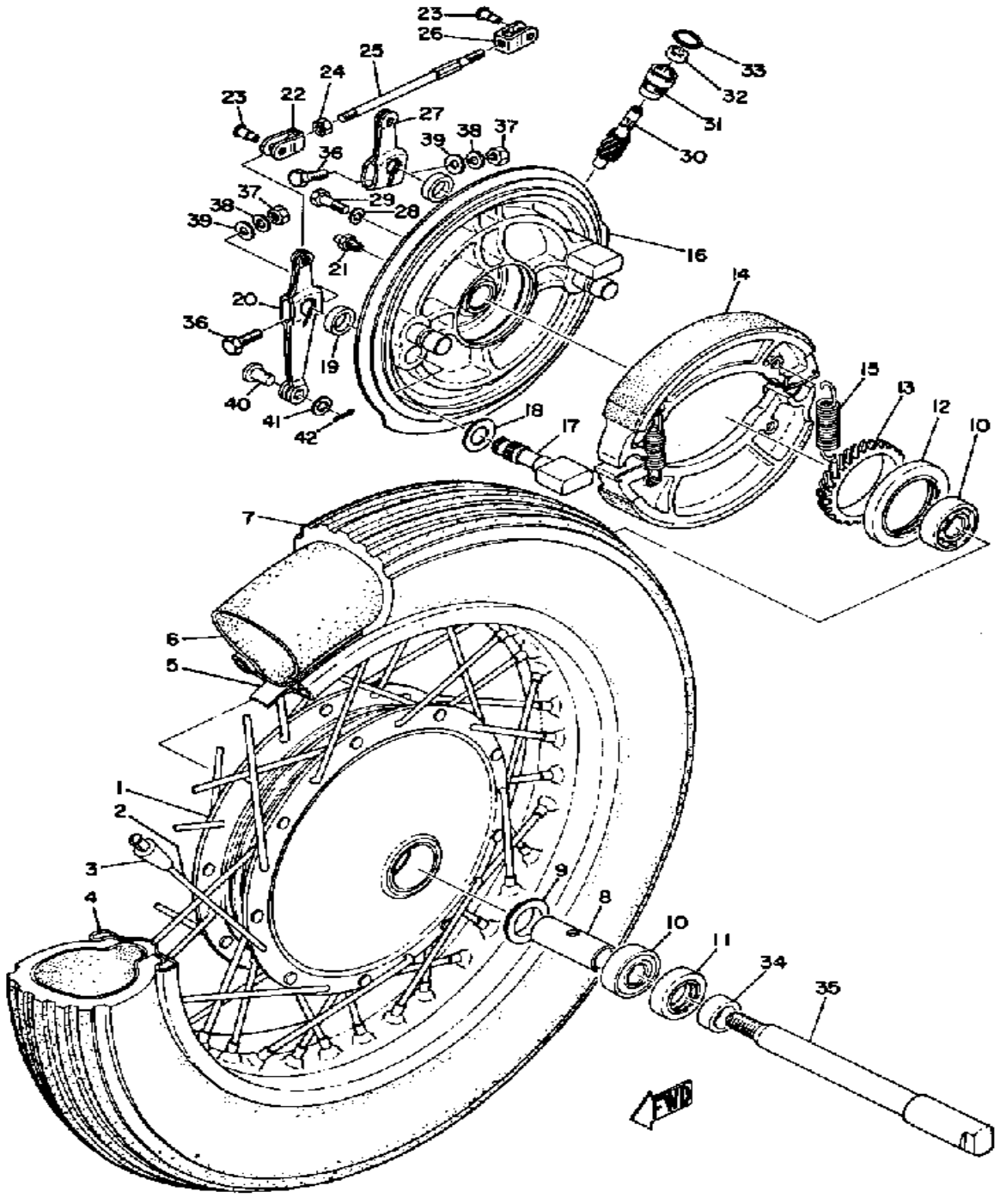
Ref. No.	Part Number	Description	Qty	Remarks
29	95380-06600-00	NUT	1	
30	90109-06017-00	BOLT	1	
31	97013-06012-00	BOLT	2	
32	92995-06100-00	WASHER, SPRING	2	
33	92990-06200-00	WASHER	2	
34	141-21717-00-00	DAMPER	1	
35	(171-28100-01-00)	TOOL KIT	1	

SEAT AND CARRIER



Ref. No.	Part Number	Description	Qty	Remarks
1	(235-24730-00-00)	DOUBLE SEAT ASSEMBLY . . .	1	
2	(168-24741-00-00)	PAD, SEAT	2	
3	(235-24755-00-00)	HOOK, SEAT	13	
4	97023-10035-00	BOLT, HEXAGON	2	
5	92990-10100-00	LOCKWASHER	2	
6	92990-10200-00	WASHER, PLAIN	2	
1-1	(235-24731-00-00)	COVER, DOUBLE SEAT	1	

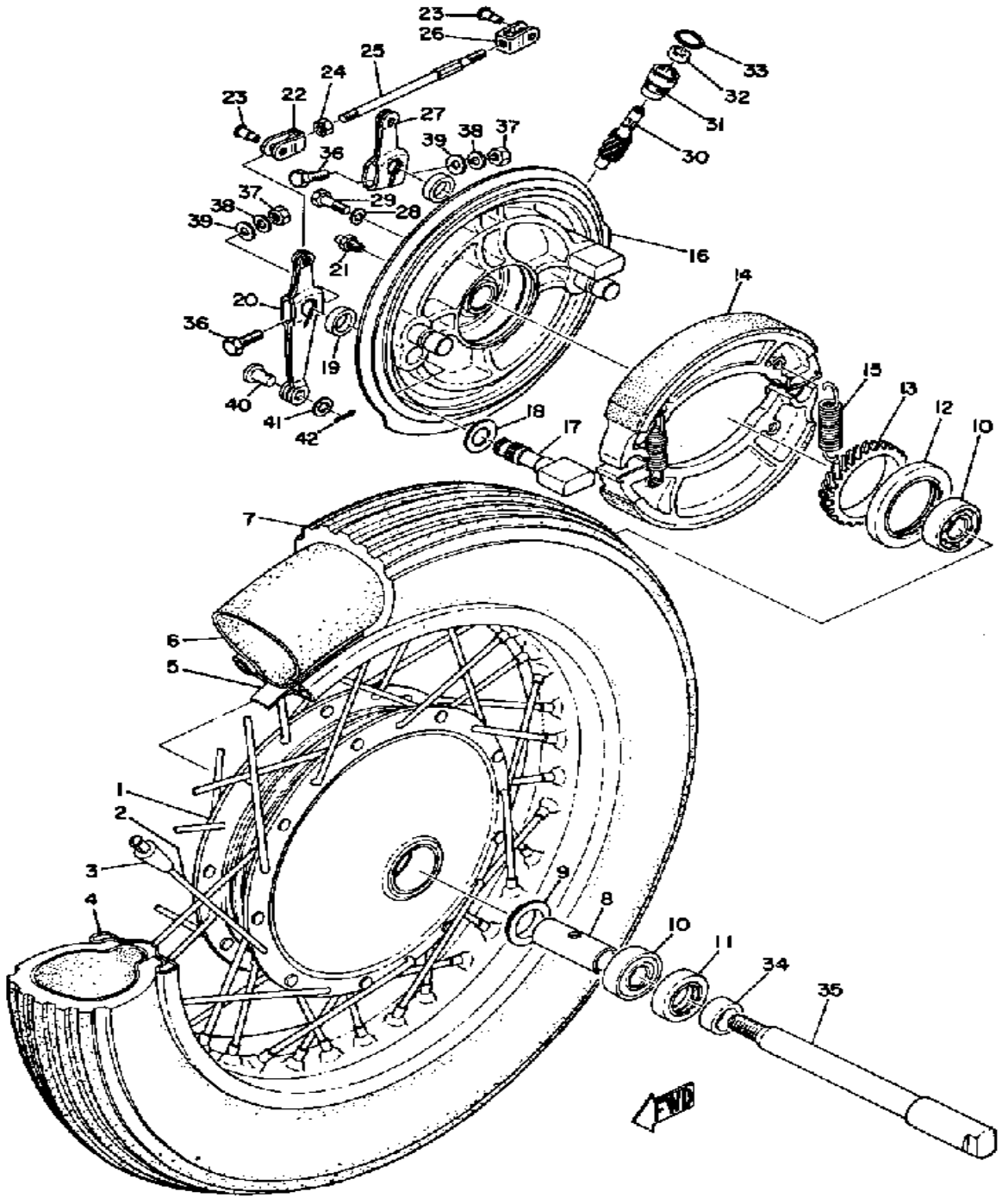
FRONT WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
1	(152-25111-00-00)	HUB, FRONT	1	
2	152-25104-00-00	SPOKE SET, FRONT	1	
3	156-25398-00-00	BALANCER, WHEEL	1	
4	(94416-18013-00)	RIM 1.60X 8	1	
5	94325-18043-00	BAND, RIM	1	
6	94230-18084-00	TUBE	1	
7	(94130-18363-00)	YOKO 300S18 Y9 6	1	
8	(152-25117-00-00)	SPACER, BEARING	1	
9	146-25315-00-00	FLANGE, SPACER	1	
10	93306-20333-00	BEARING	2	
11	(93105-24006-00)	OIL SEAL, SDD-TYPE	1	
12	(93107-50003-00)	OIL SEAL, OS-TYPE	1	
13	(152-25135-00-00)	GEAR, DRIVE	1	
14	168-W2535-00-00	BRAKESHOE SET-2PCS	2	
15	90507-20002-00	SPRING, TENSION	2	
16	(156-25121-01-00)	PLATE, BRAKE SHOE	1	
17	(168-25151-00-00)	CAMSHAFT	2	
18	148-25353-00-00	SHIM, CAMSHAFT	2	
19	148-25359-00-00	SEAL, CAMSHAFT	2	
20	168-25155-00-00	LEVER, CAMSHAFT 1	1	
21	93700-06M03-00	NIPPLE, GREASE	1	
22	152-25163-00-00	END, ROD 1	1	
23	90249-06095-00	PIN, SPEC''L SHAPE	2	
24	95380-06700-00	NUT	1	
25	(152-25161-00-00)	ROD, CONNECTING	1	
26	152-25164-00-00	END, ROD 2	1	
27	(168-25156-00-00)	LEVER, CAMSHAFT 2	1	
28	92995-06100-00	WASHER, SPRING	1	
29	97023-06020-00	BOLT (3XF)	1	

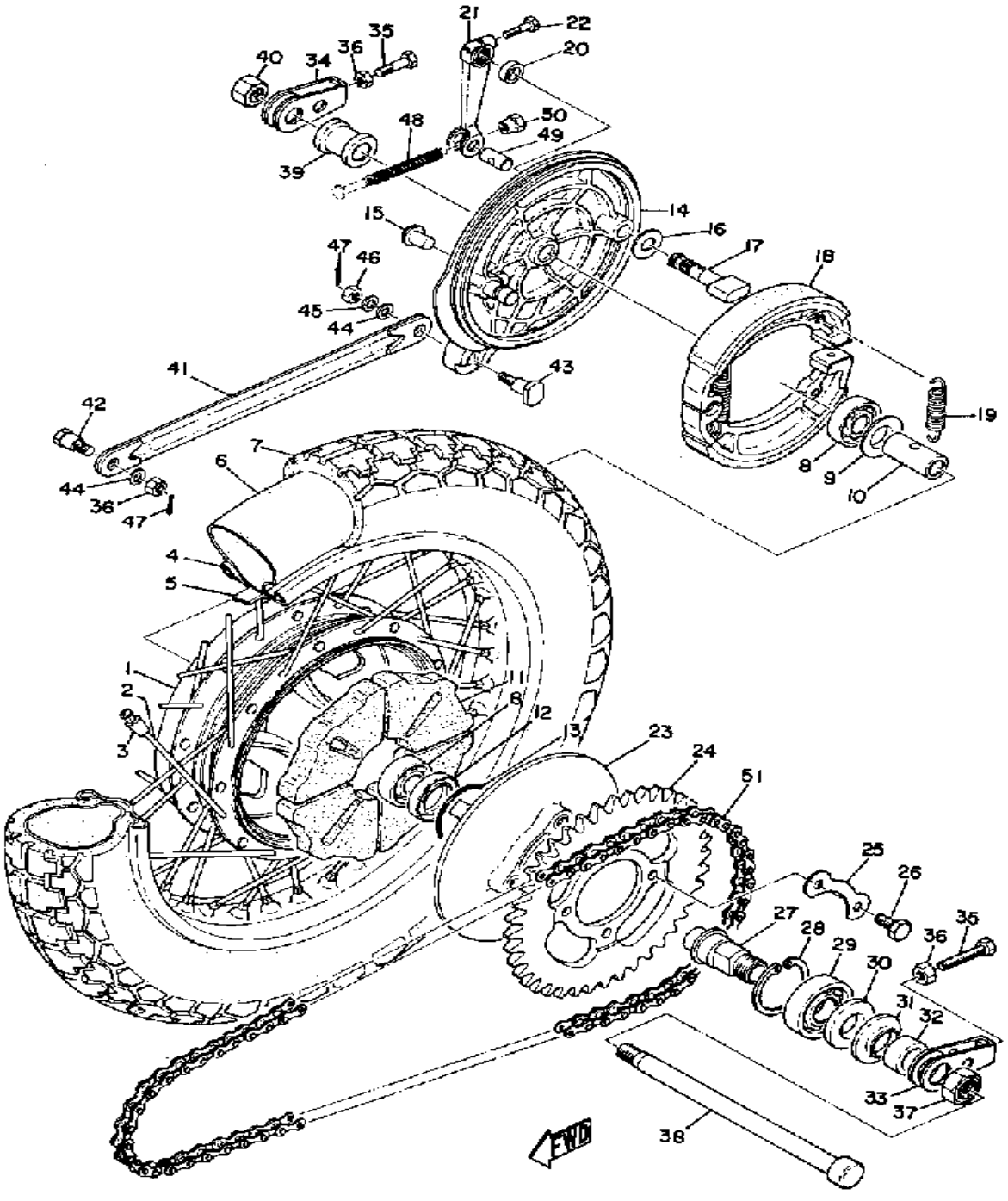
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FRONT WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
30	(152-25138-00-00)	GEAR, METER	1	
31	109-25136-00-00	BUSH	1	
32	93104-07003-00	OIL SEAL	1	
33	93210-14104-00	O-RING	1	
34	(90387-17136-00)	COLLAR	1	
35	(152-25181-00-00)	AXLE, WHEEL	1	
36	97023-06020-00	BOLT (3XF)	2	
37	95380-06600-00	NUT	2	
38	92995-06100-00	WASHER, SPRING	2	
39	92990-06200-00	WASHER	2	
40	90240-08013-00	PIN, CLEVIS	1	
41	90201-08083-00	WASHER, PLATE	1	
42	91490-20020-00	PIN, COTTER	1	

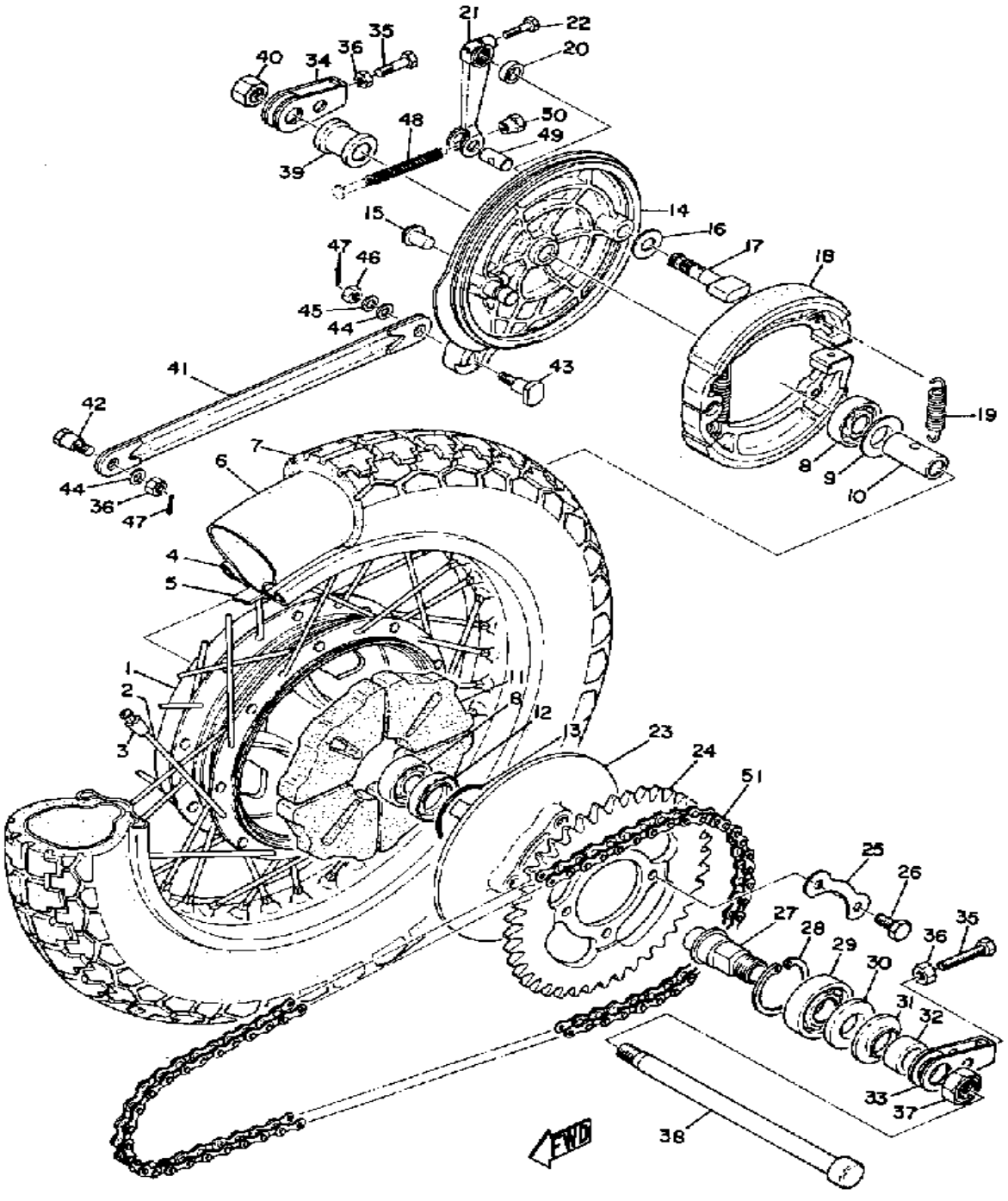
REAR WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
1	(278-25311-00-00)	HUB, REAR	1	
2	(152-25304-00-00)	SPOKE SET, REAR	1	
3	156-25398-00-00	BALANCER, WHEEL	1	
4	94418-18026-00	RIM 1.85X 8	1	
5	94325-18043-00	BAND, RIM	1	
6	94235-18085-00	TUBE	1	
7	(94135-18360-00)	350X18 BS 21R	1	
8	93306-30309-00	BEARING	2	
9	146-25315-00-00	FLANGE, SPACER	1	
10	(90560-17140-00)	SPACER	1	
11	(168-25364-00-00)	DAMPER	4	
12	93102-32037-00	OIL SEAL, SD-TYPE	1	
13	93210-55051-00	O-RING (3-54.5)	1	
14	(360-25026-10-38)	BRAKE SHOE PLT ASSEMBLY	1	
15	(90338-11048-00)	PLUG, SPEC''L SHAPE	1	
16	148-25353-00-00	SHIM, CAMSHAFT	1	
17	(168-25351-00-00)	CAMSHAFT	1	
18	4L0-W2536-00-00	BRAKESHOE SET-2PCS	2	
19	90507-20002-00	SPRING, TENSION	2	
20	148-25359-00-00	SEAL, CAMSHAFT	1	
21	4V5-25355-00-00	LEVER, CAMSHAFT (168-25355-00)	1	
22	97011-06025-00	BOLT (97001-06025)	1	
23	(168-25366-00-00)	CLUTCH, HUB	1	
24	(168-25443-10-00)	SPROCKET, DRIVN 43T	1	
	(360-25439-90-00)	SPROCKET, DRIVN 39T	1	STD
	(360-25441-90-00)	SPROCKET, DRIVN 41T	1	
25	148-25412-00-00	WASHER	2	
26	90105-10007-00	BOLT, WASHER BASED	4	

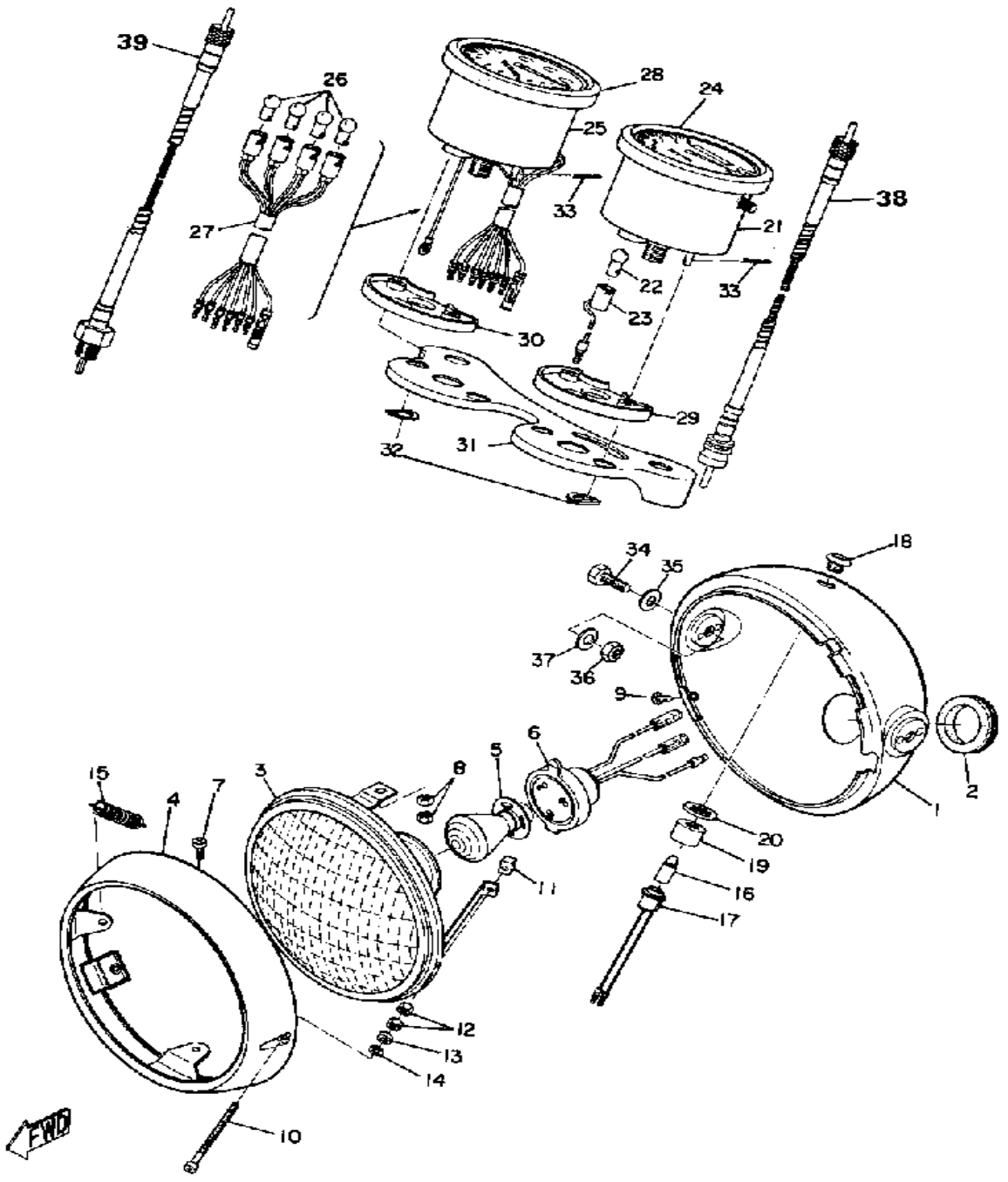
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REAR WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
27	152-25387-00-00	AXLE, SPROCKET	1	
28	99009-52500-00	CIRCLIP	1	
29	93306-20503-00	BEARING (B6205Z SPECIAL)	1	
30	93104-25008-00	OIL SEAL, SO-TYPE	1	
31	(168-25367-00-00)	COVER, HUB DUST	1	
32	90387-23441-00	COLLAR	1	
33	(1A1-25389-00-00)	PULLER, CHAIN 2	1	
34	168-25389-00-00	PULLER, CHAIN 2	1	
35	90101-08699-00	BOLT	2	
36	95333-08600-00	NUT, HEXAGON	3	ISO
37	90170-22097-00	NUT, HEXAGON	1	
38	150-25381-00-00	AXLE, WHEEL	1	
39	148-25383-00-00	COLLAR, WHEEL	1	
40	90170-16083-00	NUT, HEXAGON	1	ISO
41	(168-25371-00-00)	BAR, TENSION	1	
42	90109-08375-00	BOLT (168-25373-00)	1	
43	90109-08369-00	BOLT	1	
44	92990-08200-00	WASHER, PLAIN	2	
45	92990-08100-00	WASHER	1	
46	95333-08600-00	NUT, HEXAGON	1	ISO
47	91490-20020-00	PIN, COTTER	2	
48	90501-10073-00	SPRING, COMPRESSION (168-27236-00)	1	
49	90249-12007-00	PIN, SPEC''L SHAPE (168-27237-00)	1	
50	90179-07031-00	NUT, SPEC''L SHAPE (168-27238-00)	1	
51	(94575-30098-00)	530HDS 98L	1	
	51A---	UNAVAILABLE IN PRICE BOOK	1	

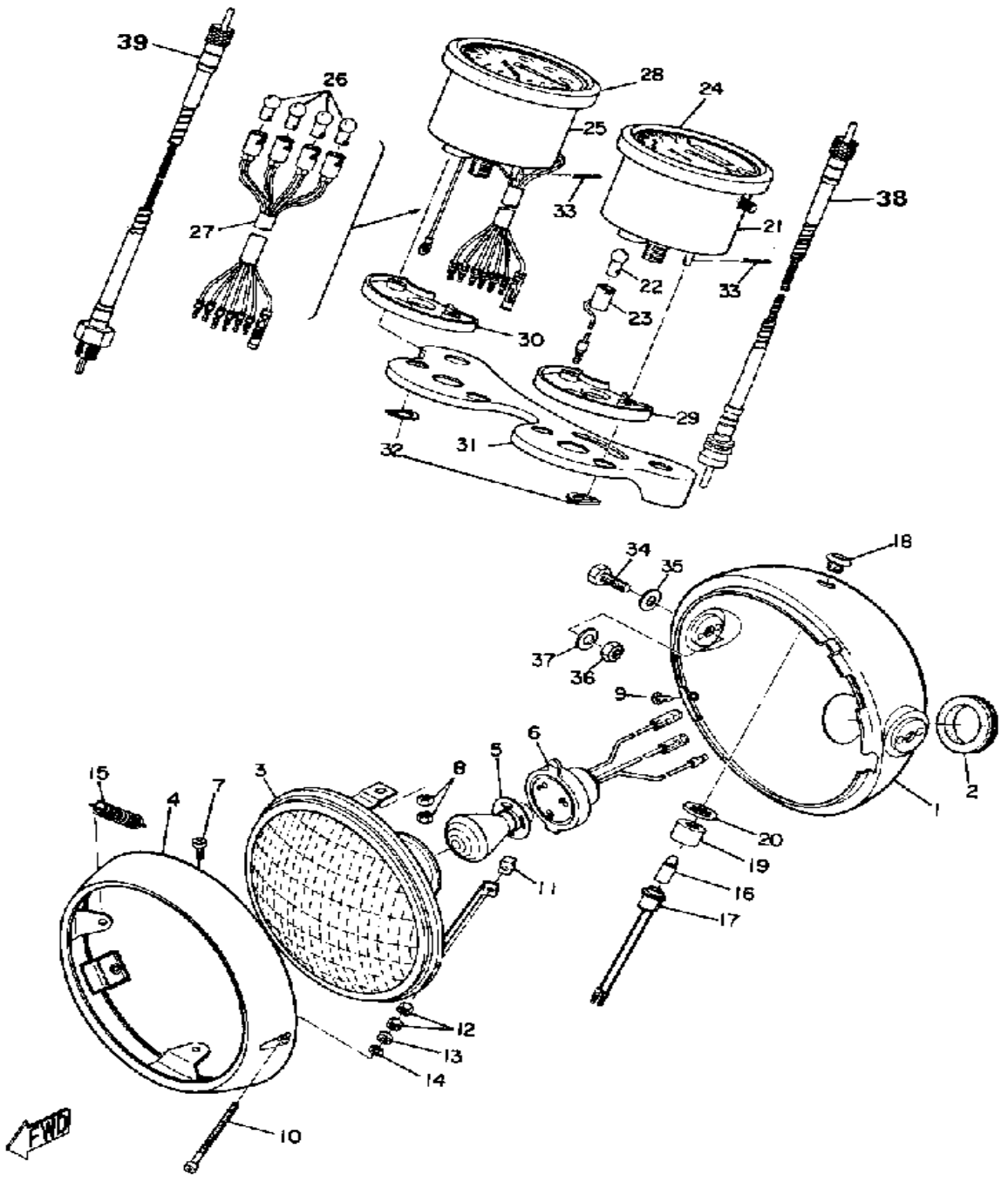
HEADLAMP, SPEEDOMETER AND TACHOME



Ref. No.	Part Number	Description	Qty	Remarks
1	(235-84330-60-65)	BODY ASSEMBLY	1	CALIF ORANGE
	(235-84330-60-65)	BODY ASSEMBLY	1	CANDY GREEN
2	214-84153-60-00	. GROMMET, WIREHERNESS	1	
3	(235-84320-60-00)	LENS ASSEMBLY	1	
4	235-84315-60-00	RIM, HEADLIGHT	1	ISO
5	235-84314-00-00	BULB, H.L.12V35/25W	1	
6	(235-84312-60-00)	SOCKET	1	
7	98580-05012-00	SCREW, PAN HEAD	2	ISO
8	95380-05600-00	NUT	4	ISO
9	90152-05005-00	SCREW, COUNTERSUNK	1	ISO
10	90157-04001-00	SCREW, PAN HEAD	1	ISO
11	198-84334-60-00	NUT, ADJUSTING	1	ISO
12	95301-04700-00	NUT (95302-04700)	2	ISO
13	168-84328-60-00	SPACER	1	
14	92990-04200-00	WASHER, PLAIN	1	
15	(168-84335-60-00)	SPRING	1	
16	256-84347-00-00	BULB	1	
17	256-84301-61-00	PILOT LIGHT ASSEMBLY 1	1	
18	214-84101-61-00	PILOT LIGHT ASSEMBLY	1	
19	214-84101-61-00	PILOT LIGHT ASSEMBLY	1	
20	(92901-12300-00)	WASHER, IN.TOOTH	1	
21	(235-83510-40-00)	SPEEDOMETER ASSEMBLY	1	
22	123-83516-21-00	. BULB (12V-3.4W)	1	
23	(235-83536-21-00)	SOCKET, METER	1	
24	336-83513-00-00	. DAMPER	1	
25	(235-83540-00-00)	TACHOMETER ASSEMBLY	1	
26	123-83516-21-00	. BULB (12V-3.4W)	4	
27	(235-83520-00-00)	SOCKET CORD ASSEMBLY	1	
28	336-83513-00-00	. DAMPER	1	

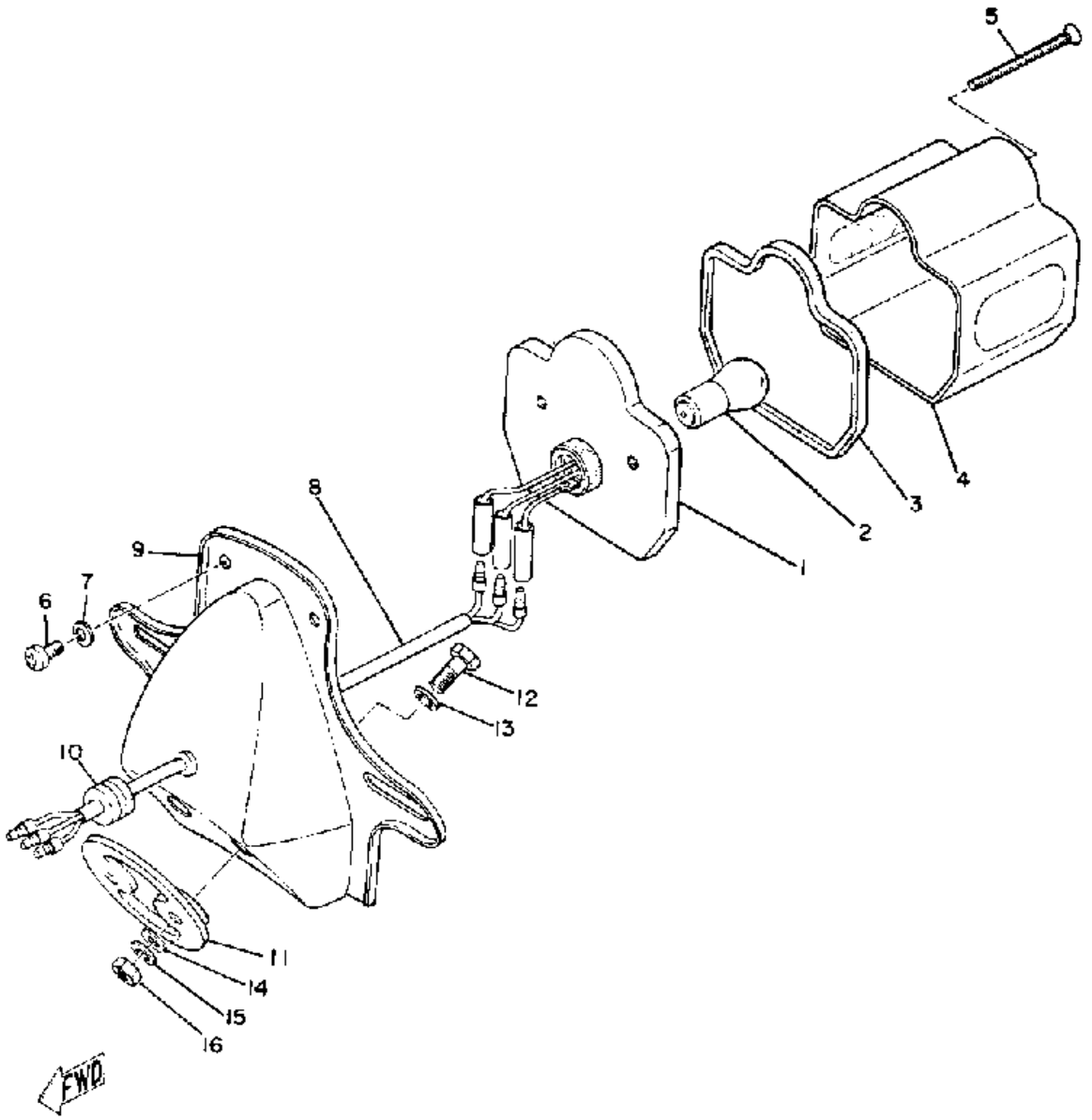
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HEADLAMP, SPEEDOMETER AND TACHOME



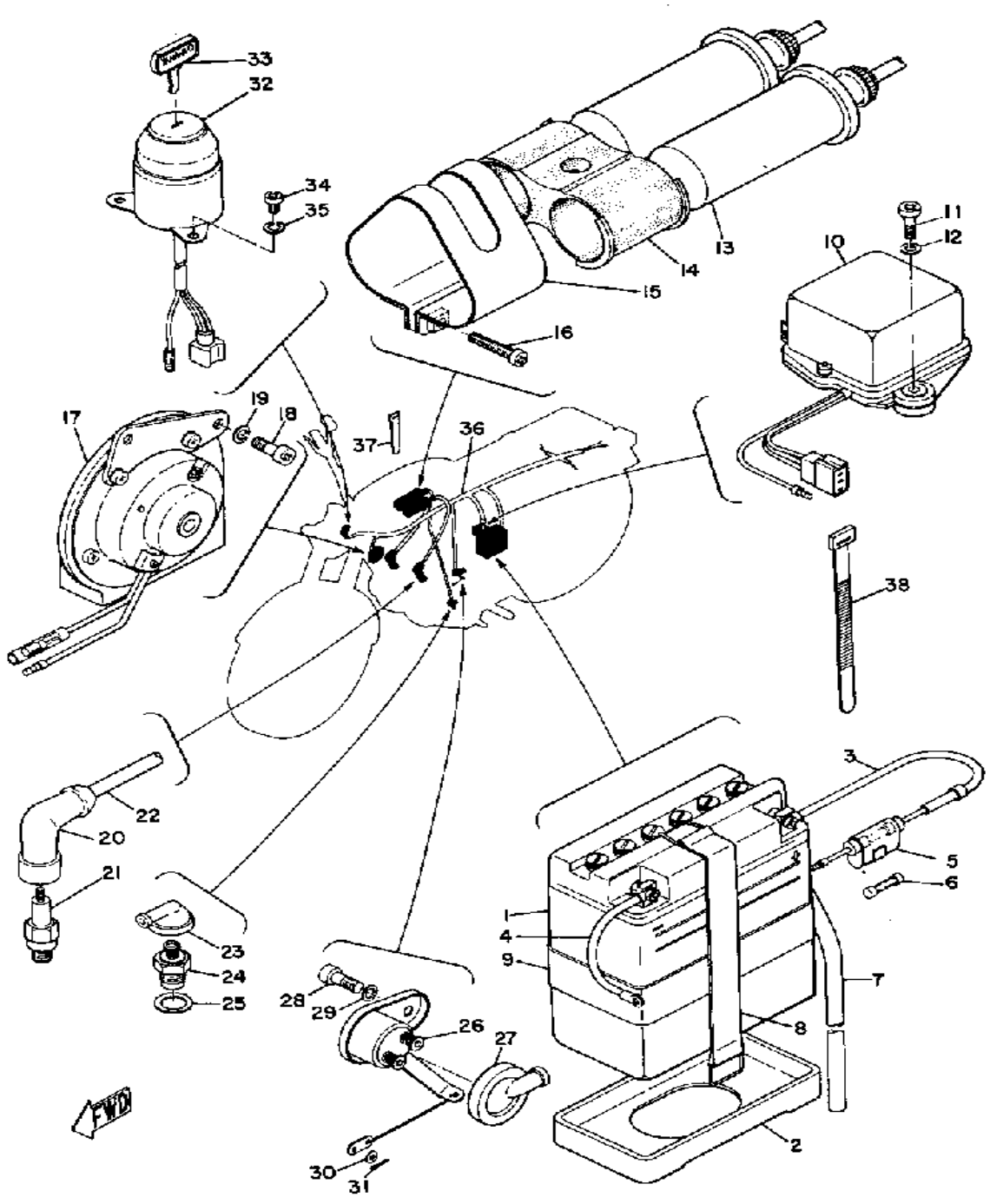
Ref. No.	Part Number	Description	Qty	Remarks
29	214-83523-00-00	DAMPER	1	
30	237-83523-00-00	DAMPER	1	
31	(235-83519-00-33)	BRACKET, METER	1	ISO
32	90209-05029-00	WASHER, SPEC''L SHAP (214-83524-00)	4	
33	90468-10050-00	CLIP	4	
34	97013-08025-00	BOLT	2	ISO
35	92990-08200-00	WASHER, PLAIN	2	
36	95333-08600-00	NUT, HEXAGON	2	ISO
37	92990-08100-00	WASHER	2	
38	237-83550-01-00	SPEEDOMETER CABLE (256-83550-00)	1	
39	235-83560-01-00	TACHOMETER CABLE	1	

TAIL LAMP



Ref. No.	Part Number	Description	Qty	Remarks
1	(168-84711-01-00)	BASE, TAILLIGHT	1	ISO
2	137-84714-61-00	. BULB, TL 12V23/8W (J50-83311-00)	1	
3	(168-84712-60-00)	SEAT, BASE	1	
4	(168-84721-60-00)	LENS, TAILLIGHT	1	
5	3AA-84331-00-00	. SCREW, RIM ADJUSTING	2	ISO
6	98580-06012-00	. SCREW, PAN HEAD	2	
7	92995-06100-00	. WASHER, SPRING	2	
8	(168-84717-00-00)	CORD, TAILLIGHT	1	
9	(168-84751-00-35)	BRACKET, LICENSE	1	
10	90480-12013-00	GROMMET	2	
11	(168-84753-00-00)	DAMPER	1	
12	90109-06017-00	BOLT	2	
13	90201-085E6-00	WASHER PLATE	2	
14	92990-06200-00	WASHER	2	
15	92995-06100-00	WASHER, SPRING	2	
16	95380-06600-00	NUT	2	
-1	(168-84710-61-00)	TAILLIGHT UNIT ASSEMBLY	1	ISO

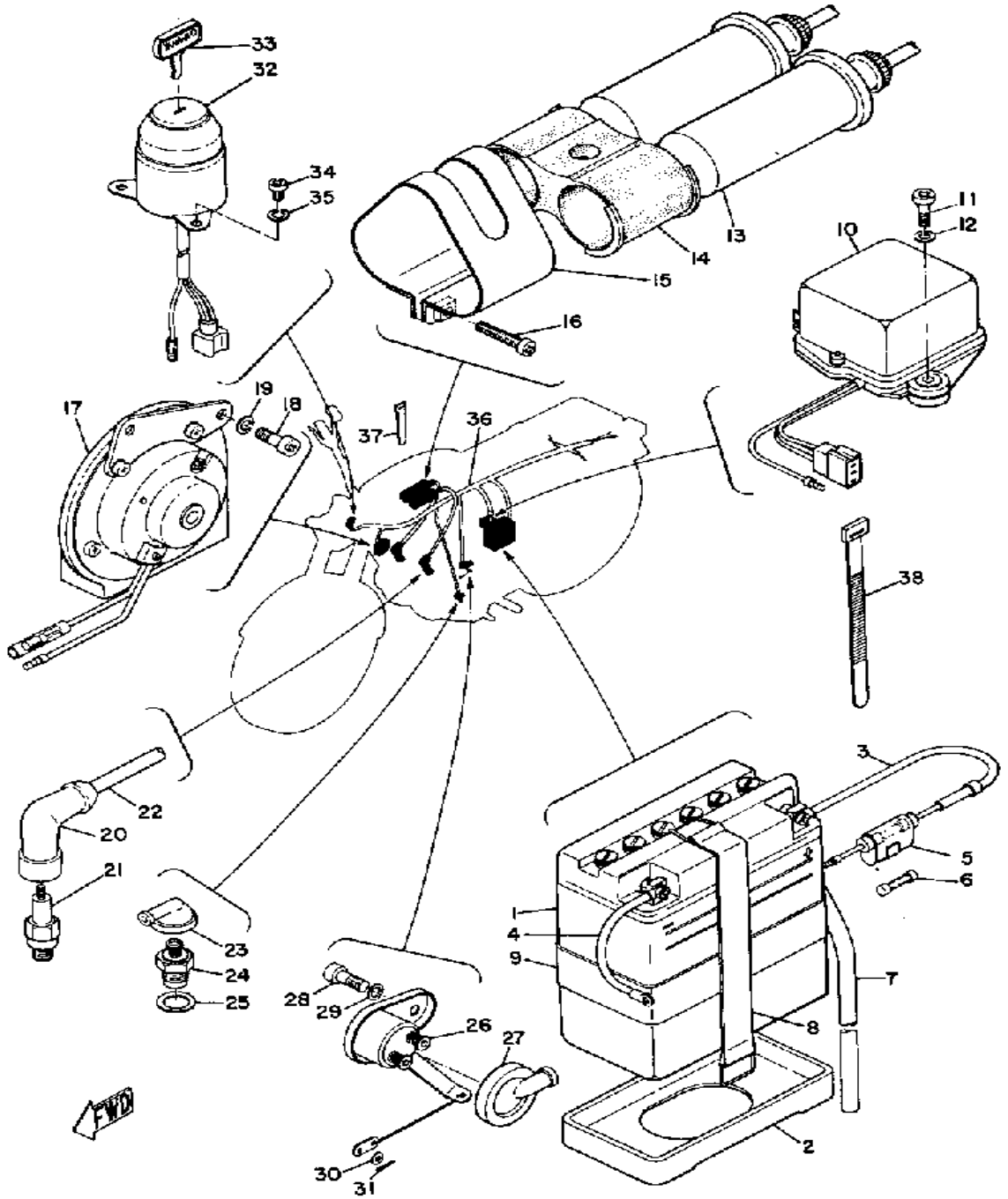
ELECTRICAL



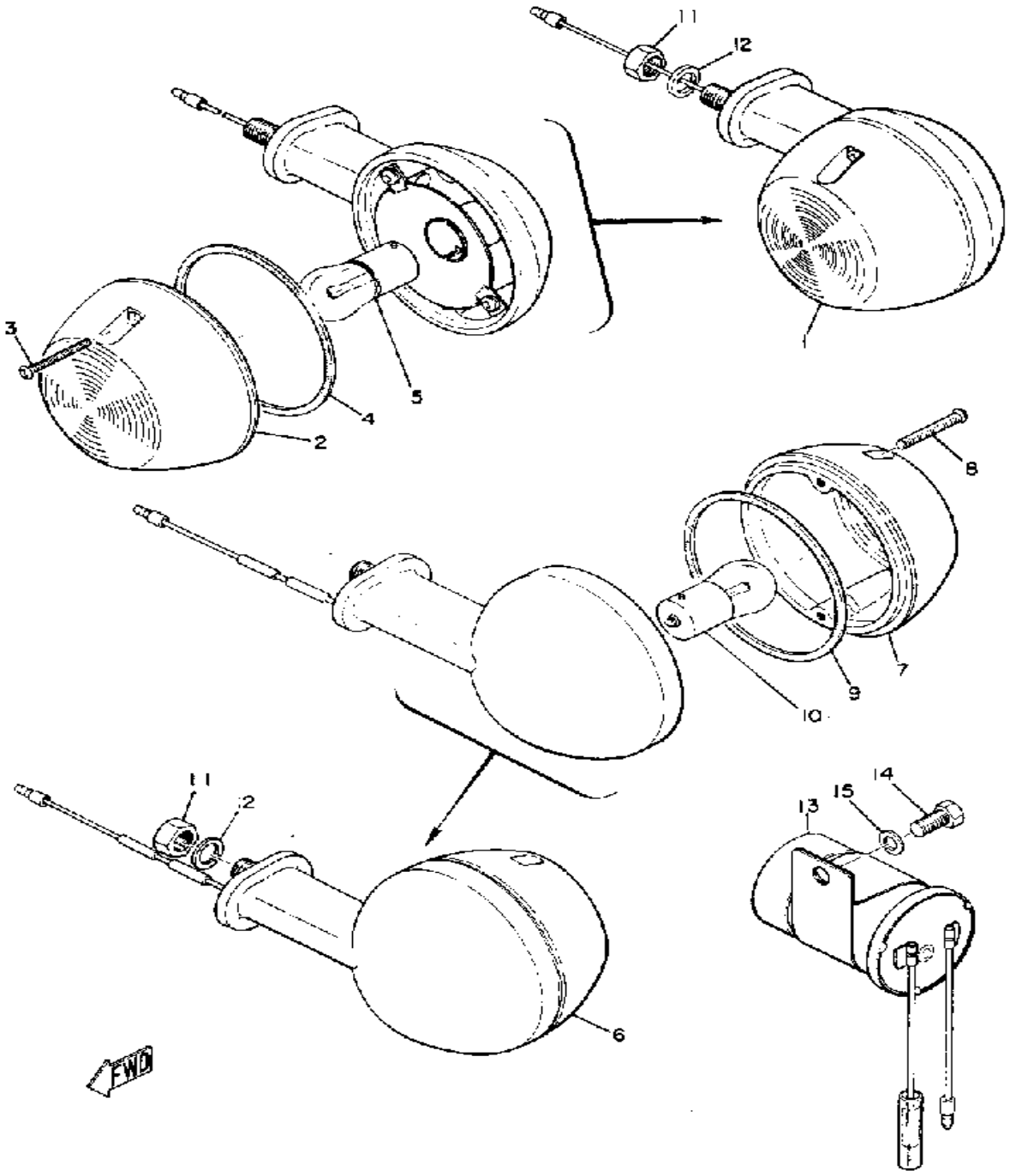
Ref. No.	Part Number	Description	Qty	Remarks
1	BTY-12N53-B0-00	YUASA 12N5-3B (12N5-3B) . . .	1	
2	(235-82122-00-00)	SEAT, BATTERY	1	
3	(168-82115-00-00)	WIRE, PLUS LEAD	1	
4	(168-82116-00-00)	WIRE, MINUS LEAD	1	
5	2UJ-82150-01-00	FUSE HOLDER ASSEMBLY (2UJ-82150-00-00)	1	
6	1A0-82161-00-00	. FUSE (20A) (148-82151-00-00)	2	
7	(168-82122-00-00)	SEAT, BATTERY	1	
8	26H-82131-00-00	BAND, BATTERY	1	
9	1UA-82124-00-00	BAND, BATTERY	1	
10	(168-81910-20-00)	VOLTAGE REG ASSEMBLY . .	1	
11	98580-06018-00	SCREW, PAN HEAD	2	
12	92995-06100-00	WASHER, SPRING	2	
13	168-82310-70-00	IGNITION COIL ASSEMBLY . . .	2	
14	(168-82312-00-00)	HOLDER, COIL FTNG	1	
15	(168-82311-00-00)	BAND, COIL FITTING	1	
16	98580-06020-00	SCREW	2	
17	(168-83371-20-00)	HORN	1	
18	98503-06014-00	SCREW, PAN HEAD (92502-06016)	2	
19	92995-06100-00	WASHER, SPRING	2	
20	56J-82370-00-00	PLUG CAP ASSEMBLY	2	
21	NGK-B8HS0-00-00	PLUG, SPARK	2	
22	(168-82341-00-00)	CORD, HIGH TENS 1	2	
23	168-82542-10-00	CAP	1	
24	136-82540-00-00	NEUTRAL SWITCH ASSEMBLY	1	
25	90430-12207-00	GASKET	1	
26	168-82530-01-00	STOP SWITCH ASSEMBLY . . .	1	
27	(168-82532-00-00)	CAP	1	

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ELECTRICAL



Ref. No.	Part Number	Description	Qty	Remarks
28	98580-06010-00	SCREW, PAN HEAD (92503-06010)	1	
29	92995-06100-00	WASHER, SPRING	1	
30	92990-06200-00	WASHER	1	
31	91401-25020-00	PIN, COTTER	1	
32	(235-82508-10-00)	MAIN SWITCH ASSEMBLY	1	
33	UNA-VAILA-BL-EI	0 0		
34	98580-05010-00	SCREW, PAN HEAD	2	ISO
35	92990-05100-00	WASHER, SPRING	2	
36	(235-82590-10-00)	WIRE HARNESS ASSEMBLY	1	
37	(150-82591-00-00)	BAND	4	
38	(168-82592-00-00)	BAND	1	
1-1	(104-82111-20-00)	CAP, BATTERY	6	



FLASHER LAMP (ALTERNATE PARTS)

Ref. No.	Part Number	Description	Qty	Remarks
1	(235-83310-71-93)	FRT FLSHR LITE ASSEMBLY .	2	ISO
2	183-83312-70-00	. LENS, FLASHER	2	
3	183-83333-71-00	. SCREW, LENS FITTING	4	ISO
4	183-83313-70-00	. GASKET, FLSHR LENS	2	
5	256-83311-70-XX	. BULB, TS 12V27W	2	
6	(235-83330-75-93)	R FLSHR LITE ASSEMBLY . . .	2	ISO
7	211-83332-75-00	. LENS, FLASHER	2	
8	183-83333-71-00	. SCREW, LENS FITTING	4	ISO
9	183-83313-70-00	. GASKET, FLSHR LENS	2	
10	256-83311-70-XX	. BULB, TS 12V27W	2	
11	95303-08700-00	NUT	4	ISO
12	92990-08100-00	WASHER	4	