YAMAHA

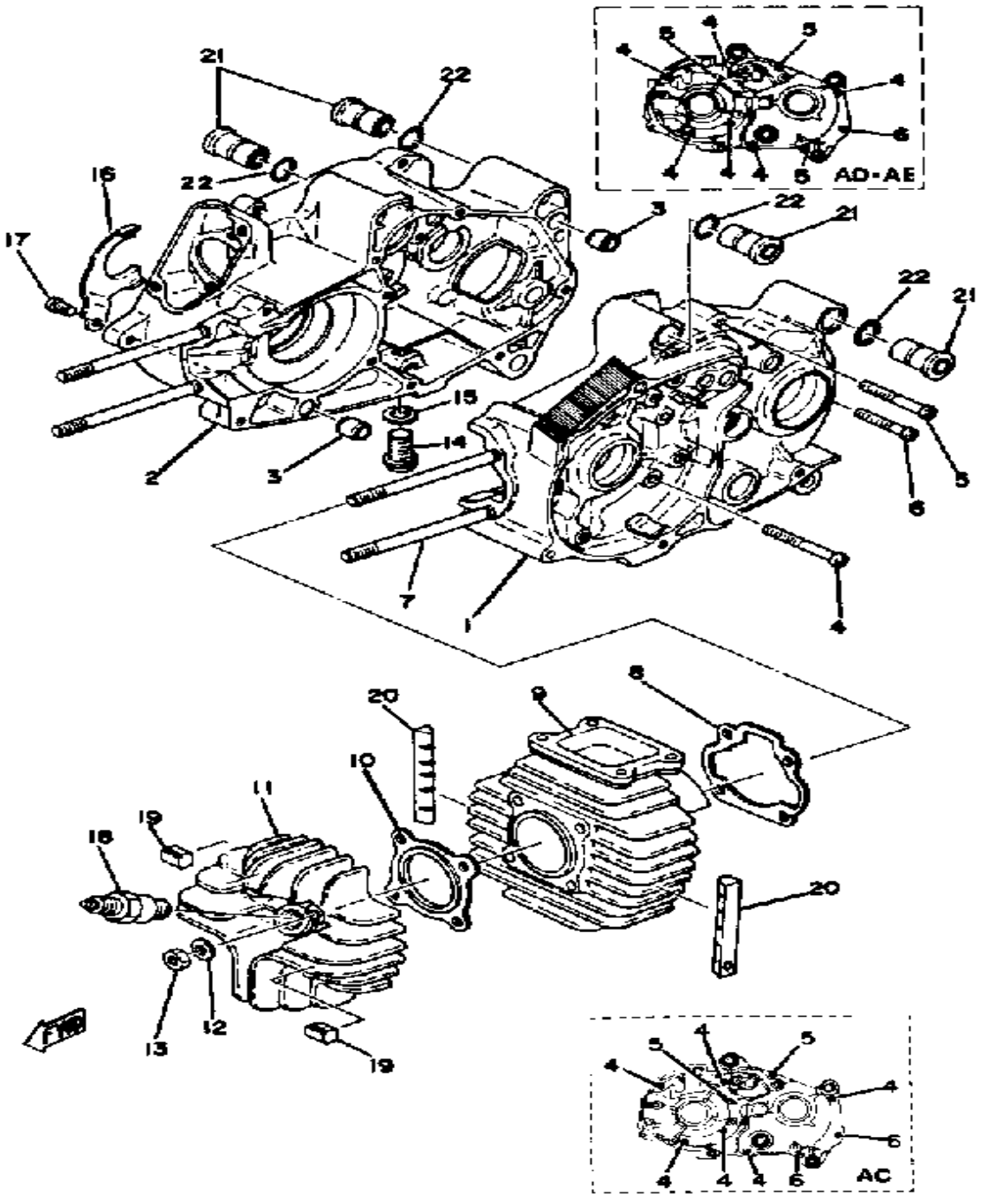
GENUINE

PARTS CATALOGUE

MOTORCYCLE

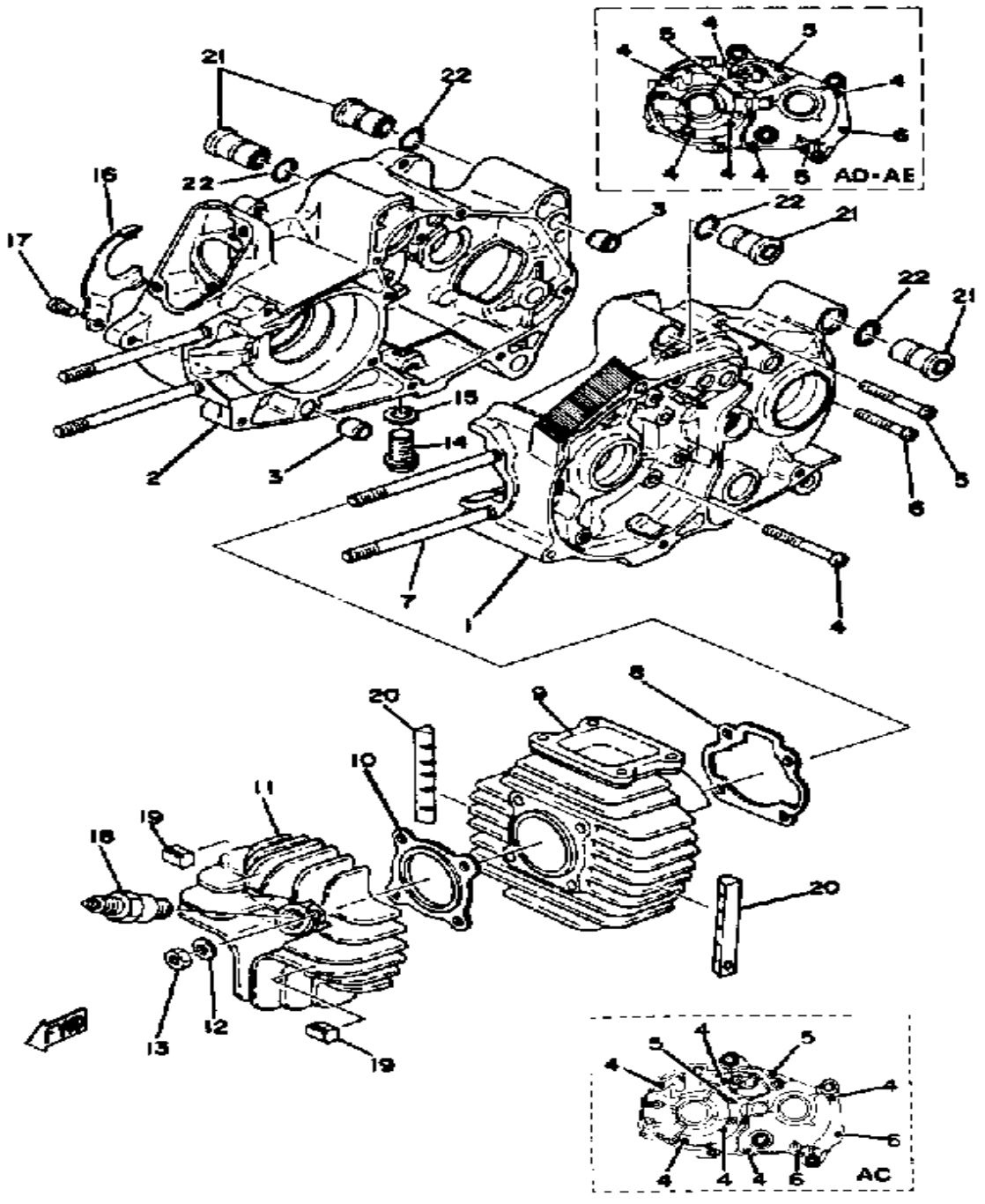
A1

CRANKCASE-CYLINDER



Ref. No.	Part Number	Description	Qty	Remarks
1	(440-15111-02-00)	CRANKCASE 1	1	
2	(440-15121-03-00)	CRANKCASE 2	1	
3	99510-12016-00	PIN, DOWEL	2	
4	98580-06550-00	SCREW PAN HEAD (92503-06050)	6	
5	98580-06545-00	SCREW PAN HEAD (92503-06045)	2	
	98580-06545-00	SCREW PAN HEAD (92503-06045)	3	
6	98580-06035-00	SCREW, PAN HEAD	1	
	98580-06035-00	SCREW, PAN HEAD	2	
7	90116-06100-00	BOLT, STUD	4	
8	440-11351-01-00	GASKET, CYLINDER	1	
9	(1F5-11311-00-00)	CYLINDER 1	1	
	(2F7-11311-00-00)	CYLINDER 1	1	
	(440-11311-00-00)	CYLINDER 1	1	
10	1F5-11181-00-00	GASKET, CYLINDER HEAD 1	1	
11	(2F7-11111-00-00)	HEAD, CYLINDER 1	1	
	(440-11111-00-00)	HEAD, CYLINDER 1	1	
	(527-11111-00-94)	HEAD, CYLINDER 1	1	
12	92901-06600-00	WASHER	4	
	92990-06200-00	WASHER	4	
13	95380-06600-00	NUT	4	
14	90340-12005-00	PLUG, DRAIN	1	
15	90430-12207-00	GASKET	1	
16	(296-15128-00-00)	HOLDER	1	
17	92501-08010-00	SCREW, PAN HEAD	1	
18	NGK-B6HS0-00-00	NGK B6HS 4PK	1	
	NGK-BP6HS-00-00	NGK BP6HS 4PK (94701-00108) (M5)	1	

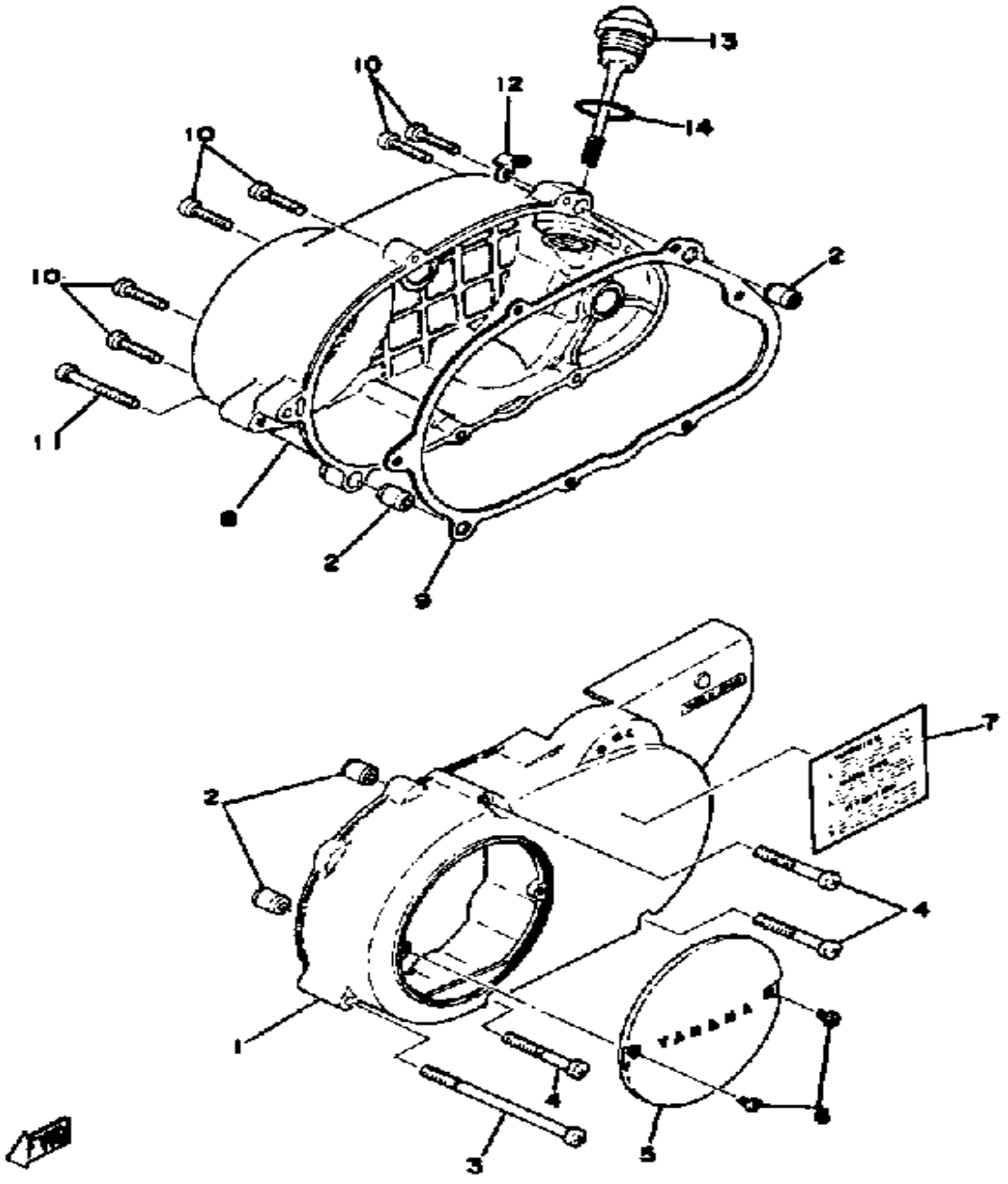
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CRANKCASE-CYLINDER

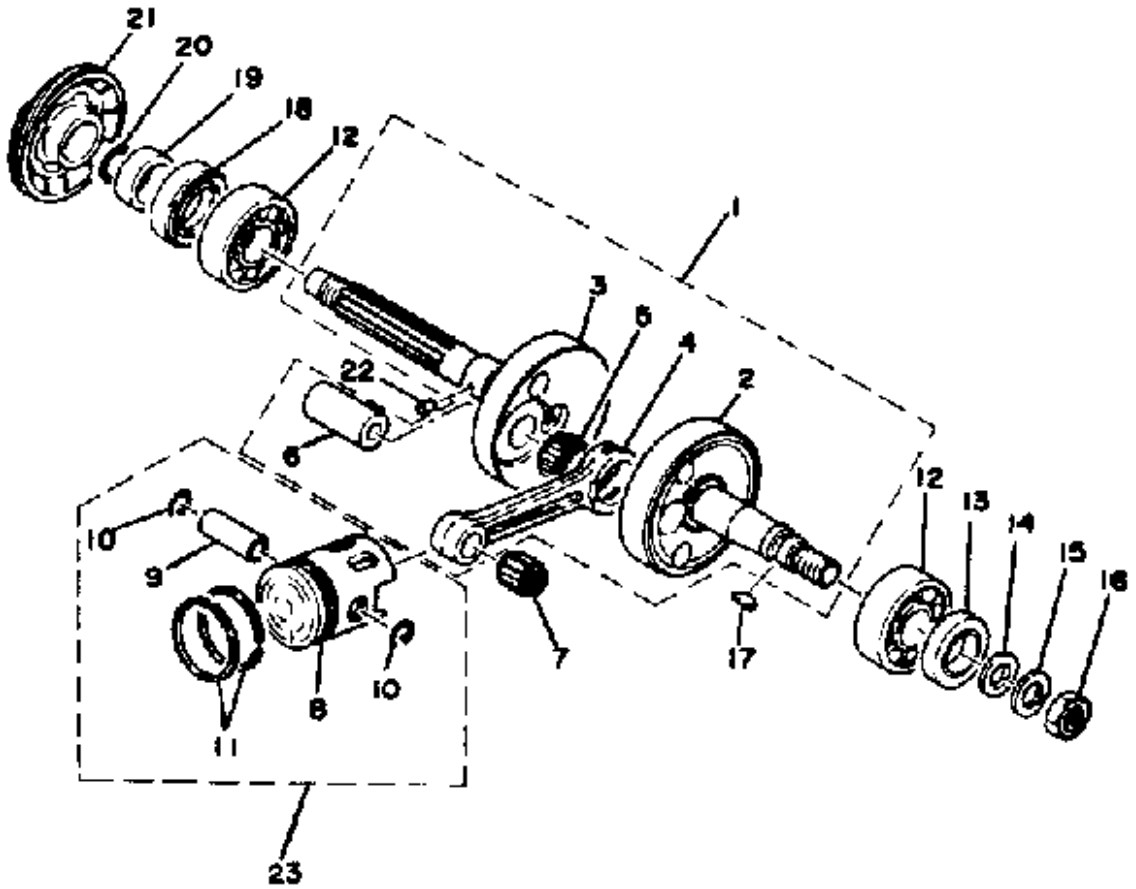
Ref. No.	Part Number	Description	Qty	Remarks
19	434-11161-00-00	ABSORBER 1	4	
20	(1F5-11162-00-00)	ABSORBER 2	2	
21	(530-15317-00-00)	SPACER, ENG MOUNT	4	
22	93210-12790-00	O-RING	4	

CRANKCASE COVER



Ref. No.	Part Number	Description	Qty	Remarks
1	132-16346-00-00	. HOOK, SPRING	1	
	4F4-15411-01-00	. COVER, CRANKCASE L	1	
	90506-07066-00	. SPRING, TENSION	1	
	99999-01098-00	C/C COVER ASSEMBLY	1	
2	99530-10014-00	PIN, DOWEL	4	
3	98501-06100-00	SCREW, PAN HEAD	1	
4	98580-06545-00	SCREW PAN HEAD (92503-06045)	3	
5	164-15415-00-00	COVER, GENERATOR	1	
6	98511-04006-00	SCREW, PAN HEAD (98501-04005)	2	
7	591-15435-00-00	EMBLEM	1	
8	384-15421-01-00	COVER, CRANKCASE R	1	
9	296-15451-03-00	GASKET, CRCS COVER	1	
10	98511-06025-00	SCREW PAN HEAD (92501-06025)	6	
11	98580-06040-00	SCREW, pan head (92501-06040-00)	1	
12	(439-15378-00-00)	HOLDER	1	
13	439-15363-01-00	PLUG, OIL	1	
14	93210-21190-00	O-RING	1	
	93210-22366-00	O-RING	1	

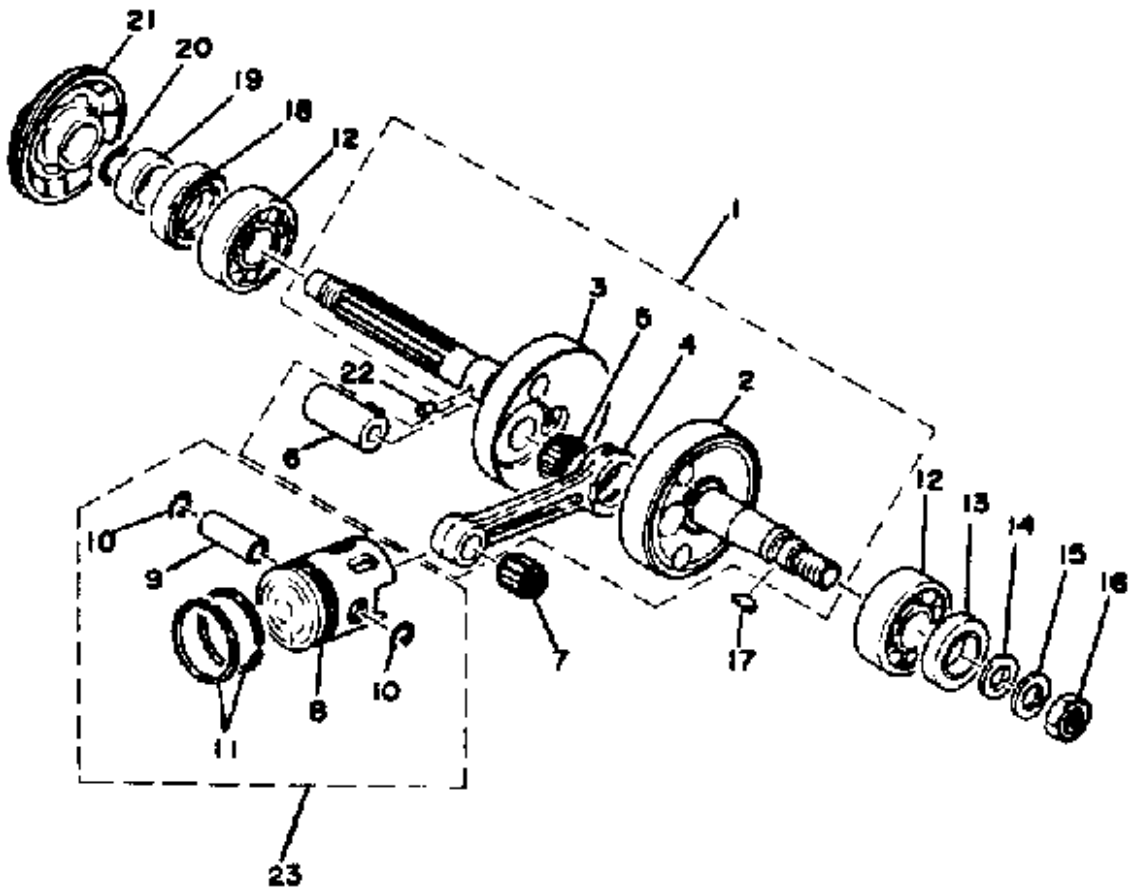
CRANK-PISTON



Ref. No.	Part Number	Description	Qty	Remarks
1	(386-11400-00-00)	CRANKSHAFT ASSEMBLY . . .	1	
2	(298-11412-02-00)	CRANK 1	1	
3	386-11422-00-00	. NO LONGER AVAILABLE . . .	1	
4	3R1-11651-01-00	. ROD, CONNECTING	1	
5	93310-418T0-00	. BERING, CYLINDRICAL	1	
6	257-11681-00-00	. PIN, CRANK 1	1	
7	93310-11268-00	BEARING	1	
8	367-11631-11-96	PISTON STD	1	
	367-11635-11-00	PISTON 1 O/S 0. 5	1	ALTERNATE PART
	367-11636-11-00	PISTON 2 O/S 0. 0	1	ALTERNATE PART
	367-11637-11-00	PISTON 3 O/S 0. 5	1	ALTERNATE PART
	367-11638-11-00	PISTON 4 O/S 1. 0	1	ALTERNATE PART
9	527-11633-00-00	PIN, PISTON	1	
10	93450-13022-00	CIRCLIP	2	
11	367-11610-00-00	PISTON RINGSET STD	1	
	367-11610-10-00	PISTON RINGSET 1ST	1	ALTERNATE PART
	367-11610-20-00	PISTON RINGSET 2ND	1	ALTERNATE PART
	367-11610-30-00	PISTON RINGSET 3RD	1	ALTERNATE PART
	367-11610-40-00	PISTON RINGSET 4TH	1	ALTERNATE PART
12	93306-20458-00	BEARING	2	
13	93102-20009-00	OIL SEAL	1	
14	90201-12535-00	WASHER, PLATE	1	
15	92901-12100-00	WASHER, SPRING	1	
16	90170-12175-00	NUT	1	
17	90280-03017-00	KEY, WOODRUFF	1	
18	93103-28011-00	OIL SEAL	1	
19	90387-20345-00	COLLAR (132-16136-01)	1	
20	93210-180A6-00	O-RING	1	
21	296-13178-02-00	GEAR, PUMP DRIVE	1	

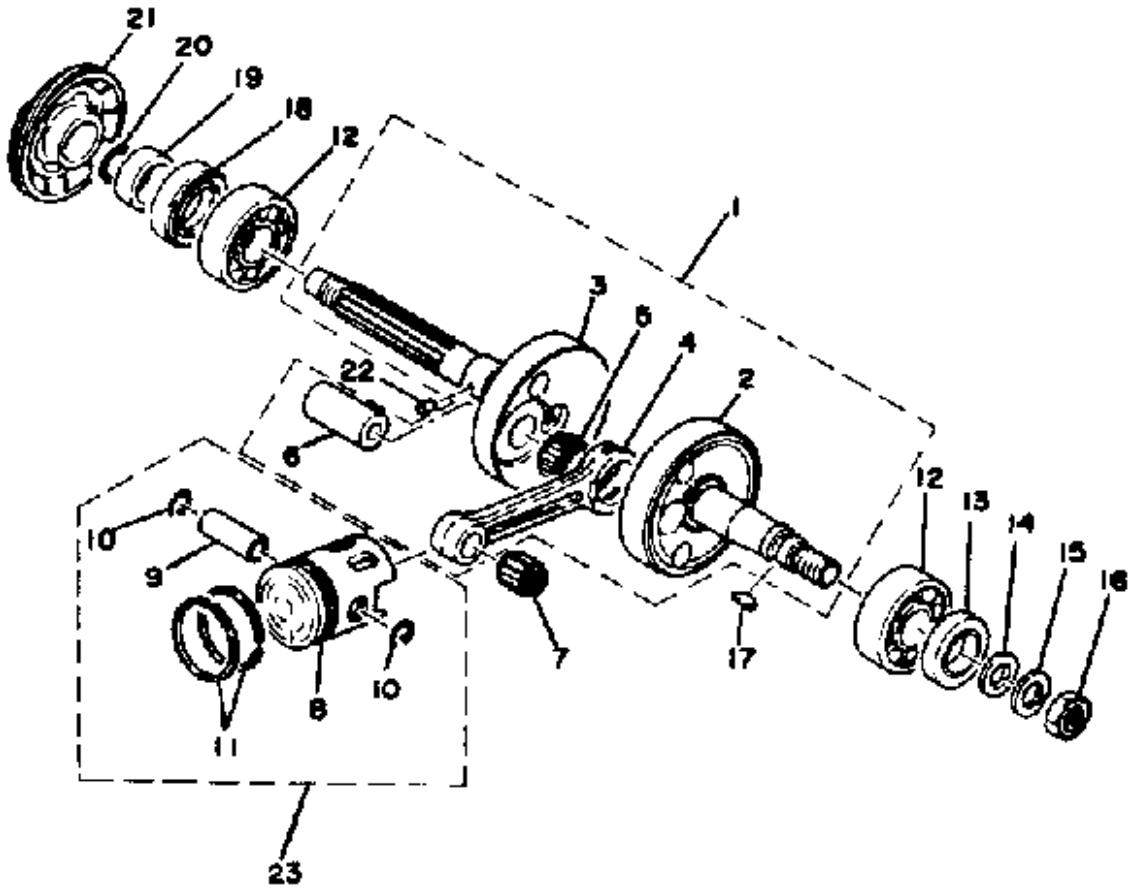
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CRANK-PISTON



Ref. No.	Part Number	Description	Qty	Remarks
22	93603-08072-00	PIN, DOWEL	1	
23	367-11630-61-00	PISTON KIT 1ST	1	REF. NO.
	367-11630-71-00	PISTON KIT 2ND	1	11
	367-11631-11-96	PISTON STD	1	

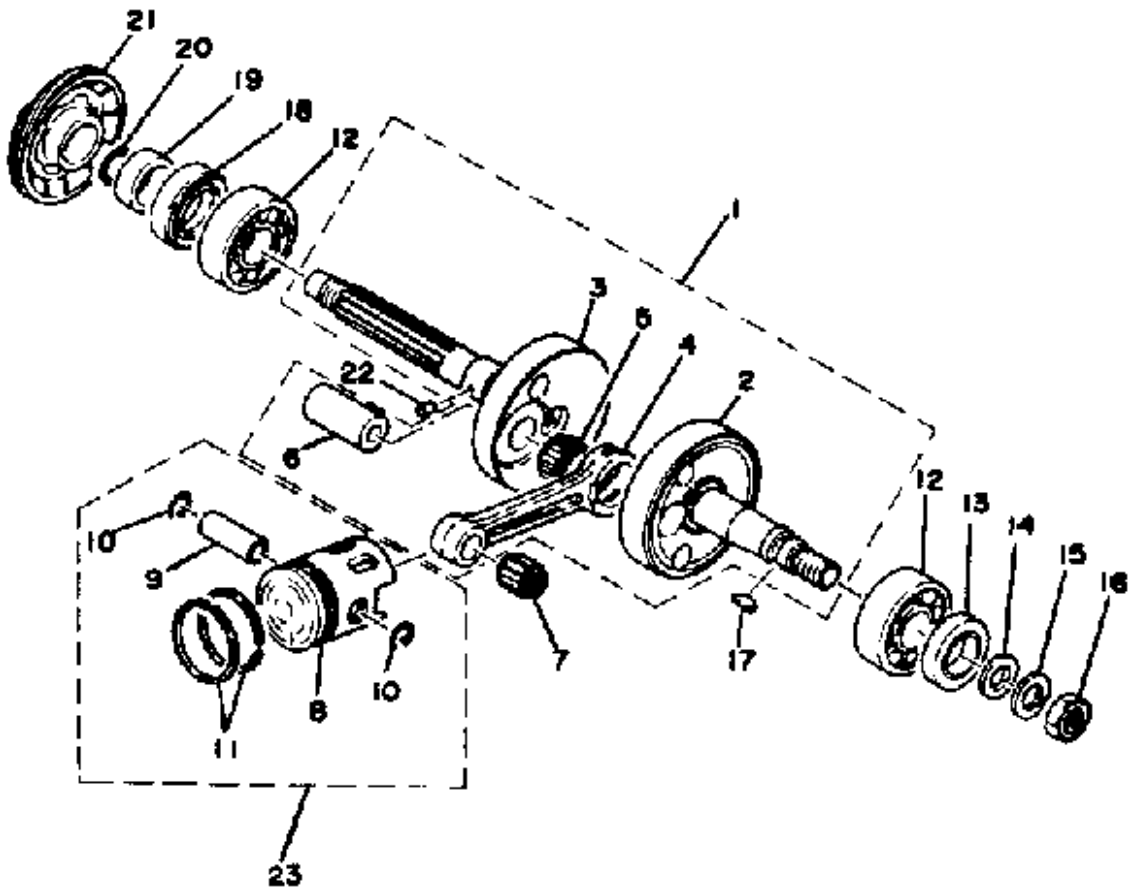
CRANK-PISTON



Ref. No.	Part Number	Description	Qty	Remarks
1	(530-11400-02-00)	CRANKSHAFT ASSEMBLY . . .	1	
2	(527-11412-03-00)	CRANK 1	1	
3	(530-11422-01-00)	CRANK 2	1	
4	3R1-11651-01-00	. ROD, CONNECTING	1	
5	93310-418T0-00	. BERING, CYLINDRICAL	1	
6	257-11681-00-00	. PIN, CRANK 1	1	
7	93310-11268-00	BEARING	1	
8	(2F7-11631-00-96)	PISTON STD	1	
	(2F7-11635-00-00)	PISTON 1 O/S 0. 5	1	ALTERNATE PART
	(2F7-11636-00-00)	PISTON 2 O/S 0. 0	1	ALTERNATE PART
	(2F7-11637-00-00)	PISTON 3 O/S 0. 5	1	ALTERNATE PART
	(2F7-11638-00-00)	PISTON 4 O/S 1. 0	1	ALTERNATE PART
	367-11631-11-96	PISTON STD	1	
	367-11635-11-00	PISTON 1 O/S 0. 5	1	ALTERNATE PART
	367-11636-11-00	PISTON 2 O/S 0. 0	1	ALTERNATE PART
	367-11637-11-00	PISTON 3 O/S 0. 5	1	ALTERNATE PART
	367-11638-11-00	PISTON 4 O/S 1. 0	1	ALTERNATE PART
9	527-11633-00-00	PIN, PISTON	1	
10	93450-13022-00	CIRCLIP	2	
11	367-11610-00-00	PISTON RINGSET STD	1	
	367-11610-10-00	PISTON RINGSET 1ST	1	ALTERNATE PART
	367-11610-20-00	PISTON RINGSET 2ND	1	ALTERNATE PART
	367-11610-30-00	PISTON RINGSET 3RD	1	ALTERNATE PART
	367-11610-40-00	PISTON RINGSET 4TH	1	ALTERNATE PART
12	93306-20458-00	BEARING	2	
13	93102-20009-00	OIL SEAL	1	
14	90201-12535-00	WASHER, PLATE	1	
15	92901-12100-00	WASHER, SPRING	1	
16	90170-12175-00	NUT	1	

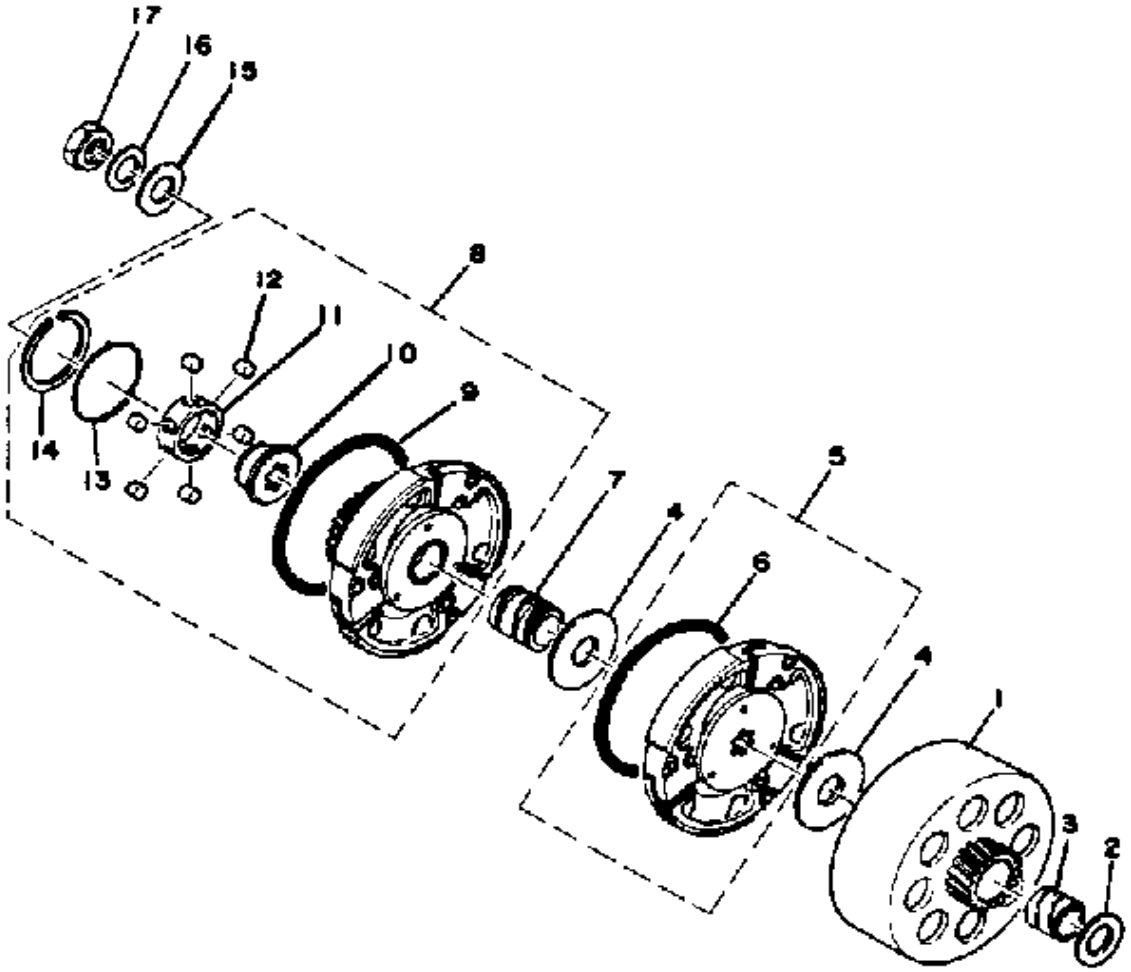
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CRANK-PISTON

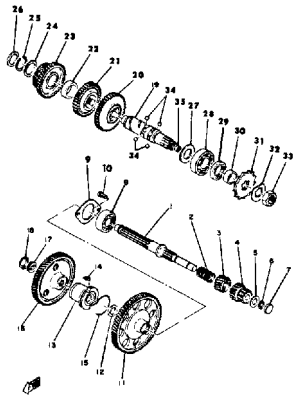


Ref. No.	Part Number	Description	Qty	Remarks
17	90280-03017-00	KEY, WOODRUFF	1	
18	93103-28011-00	OIL SEAL	1	
19	90387-20345-00	COLLAR (132-16136-01)	1	
20	93210-180A6-00	O-RING	1	
21	296-13178-02-00	GEAR, PUMP DRIVE	1	
22	93603-08072-00	PIN, DOWEL	1	
23	367-11630-61-00	PISTON KIT 1ST	1	
	367-11630-71-00	PISTON KIT 2ND	1	
	367-11631-11-96	PISTON STD	1	

CLUTCH



Ref. No.	Part Number	Description	Qty	Remarks
1	(384-16110-00-00)	PRI DRV GEAR ASSEMBLY . .	1	
2	90201-16383-00	WASHER, PLATE	1	
3	(90560-15119-00)	SPACER	1	
4	(90201-16250-00)	WASHER, PLATE	2	
5	384-16620-02-00	CLUTCH CARRIER ASSEMBLY	1	
6	(90506-12025-00)	SPRING, TENSION	1	
7	(90560-15120-00)	SPACER	1	
8	(384-16630-02-00)	CLUTCH CARRIER ASSEMBLY	1	
	439-16630-00-00	CLUTCH CARRIER ASSEMBLY	1	
9	(90506-12025-00)	SPRING, TENSION	1	
	(90506-12139-00)	SPRING, TENSION	1	
10	296-16512-00-00	. BOSS, CLUTCH HSNG	1	
11	(384-16586-01-00)	CAGE	1	
12	93606-06091-00	. PIN, DOWEL	6	
13	90508-10225-00	. SPRING, TORSION (384-16539-01)	1	
14	(93450-41030-00)	CIRCLIP, INNER	1	
15	90201-13409-00	WASHER, PLATE	1	
16	90208-13016-00	WASHER, CONICAL SPR (384-16119-00)	1	
17	90179-13073-00	NUT, SPEC''L SHAPE	1	



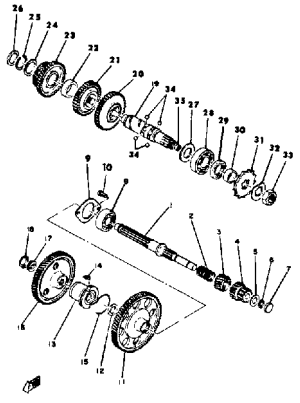
TRANSMISSION – oil type/qty chg/qty reassemble	SAE 20W40 (Yamalube 4®) / 650cc / 700cc
Primary drive type	Helical gear (2-speed automatic) LB80-2AE
Secondary drive type/teeth/chain	Chain / 30—15 / DID420-88L

DRIVE – Primary (type) (teeth) (ratio)	Helical Gear (2-speed automatic)		LB80IIAD	
Secondary (type) (teeth) (ratio)	DK420 Chain, 87L		30/15	2.000
Transmission Ratios 1st (teeth) (ratio) (O.A.)				
2nd	2-speed automatic	1st gear	69/18	3.833
3rd		2nd gear	58/28	2.107
4th				
5th	Dual range secondary	LOW	39/12	3.250
6th		HIGH	29/15	1.933

TRANSMISSION

Ref. No.	Part Number	Description	Qty	Remarks
1	1L4-17411-00-00	AXLE, MAIN	1	
2	90501-12089-00	SPRING, COMPRESSION (384-15572-00)	1	
3	384-15631-00-00	GEAR, KICK PINION	1	
4	386-17121-00-00	GEAR, 2ND PINION	1	
5	(615-45533-01-03)	SHIM	1	U.R.
	(615-45533-01-04)	SHIM	1	U.R.
	(615-45533-01-05)	SHIM	1	U.R.
6	99009-12400-00	CIRCLIP	1	
7	(90333-18009-00)	PLUG, PLATE	1	
	(90338-17006-00)	PLUG, SPEC''L SHAPE	1	
	90338-18064-00	PLUG, SPEC''L SHAPE	1	
8	93306-20310-00	BEARING	1	
9	296-17471-00-00	PLATE, COVER	1	
10	98580-06012-00	SCREW, PAN HEAD	2	
11	(1F5-16170-00-00)	PRI DRVN GEAR	1	
	(386-16170-00-00)	PRI DRVN GEAR	1	
12	90201-16383-00	WASHER, PLATE	1	
13	(384-16180-00-00)	ONE WAY BOSS	1	
	517-16180-00-00	ONE WAY BOSS COMP.	1	
14	384-15635-00-00	PAWL, KICK	2	
15	2T4-15637-00-00	SPRING, PAWL	1	
16	386-16150-01-00	PRI DRVN GEAR (59T)	1	
17	137-15654-00-00	HOLDER, KICK GEAR	2	
18	99009-20400-00	CIRCLIP	1	
19	439-17421-00-00	AXLE, DRIVE	1	
20	384-17211-00-00	GEAR, 1ST WHEEL	1	
21	386-17221-00-00	GEAR, 2ND WHEEL	1	
22	90387-25190-00	COLLAR (384-17442-00)	1	

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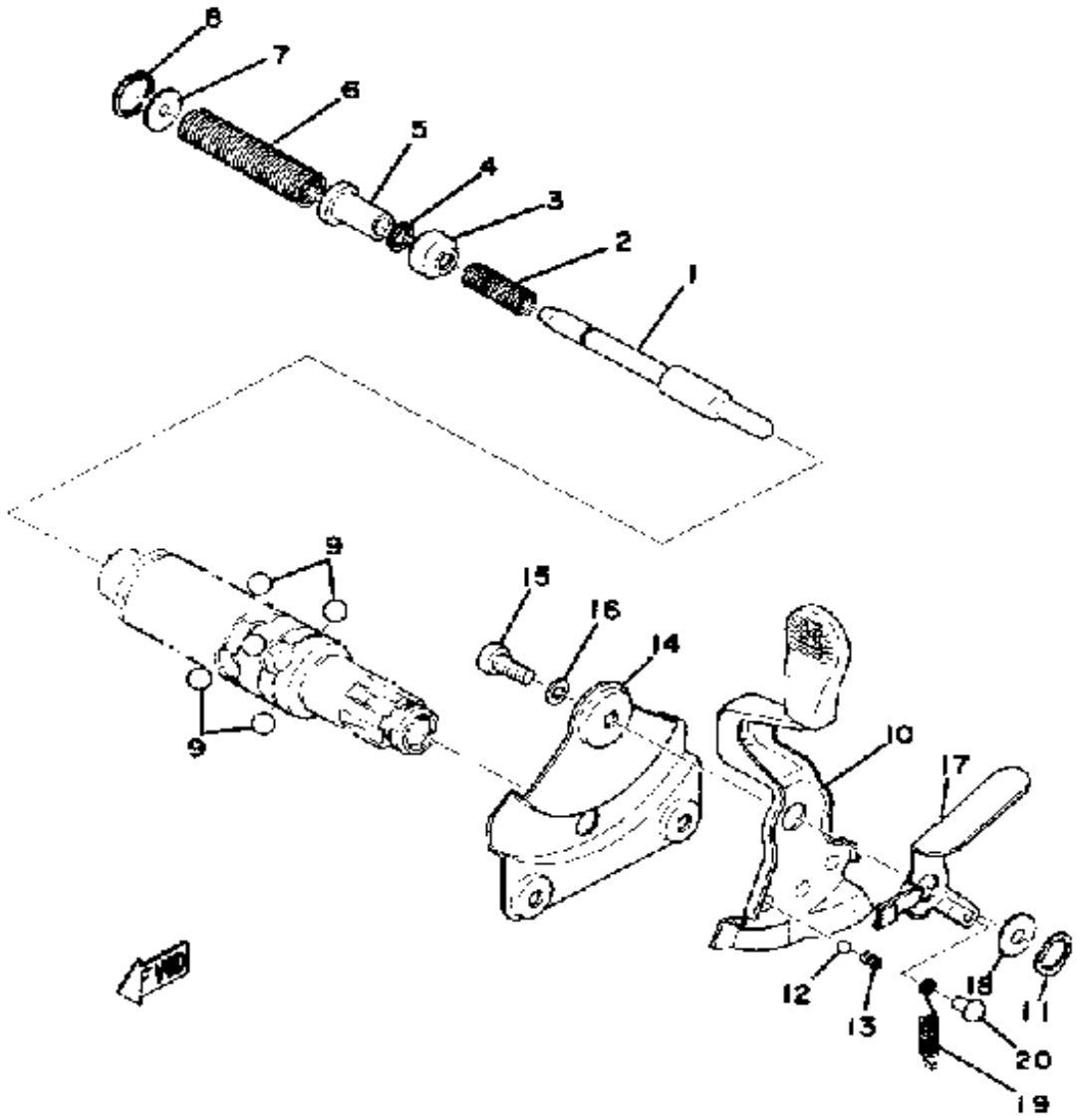
TRANSMISSION – oil type/qty chg/qty reassemble	SAE 20W40 (Yamalube 4®) / 650cc / 700cc
Primary drive type	Helical gear (2-speed automatic) LB80-2AE
Secondary drive type/teeth/chain	Chain / 30—15 / DID420-88L

DRIVE – Primary (type) (teeth) (ratio)	Helical Gear (2-speed automatic)		LB80IIAD	
Secondary (type) (teeth) (ratio)	DK420 Chain, 87L		30/15	2.000
Transmission Ratios 1st (teeth) (ratio) (C.A.)				
2nd	2-speed automatic	1st gear	69/18	3.833
3rd		2nd gear	58/28	2.107
4th				
5th	Dual range secondary	LOW	39/12	3.250
6th		HIGH	29/15	1.933

TRANSMISSION

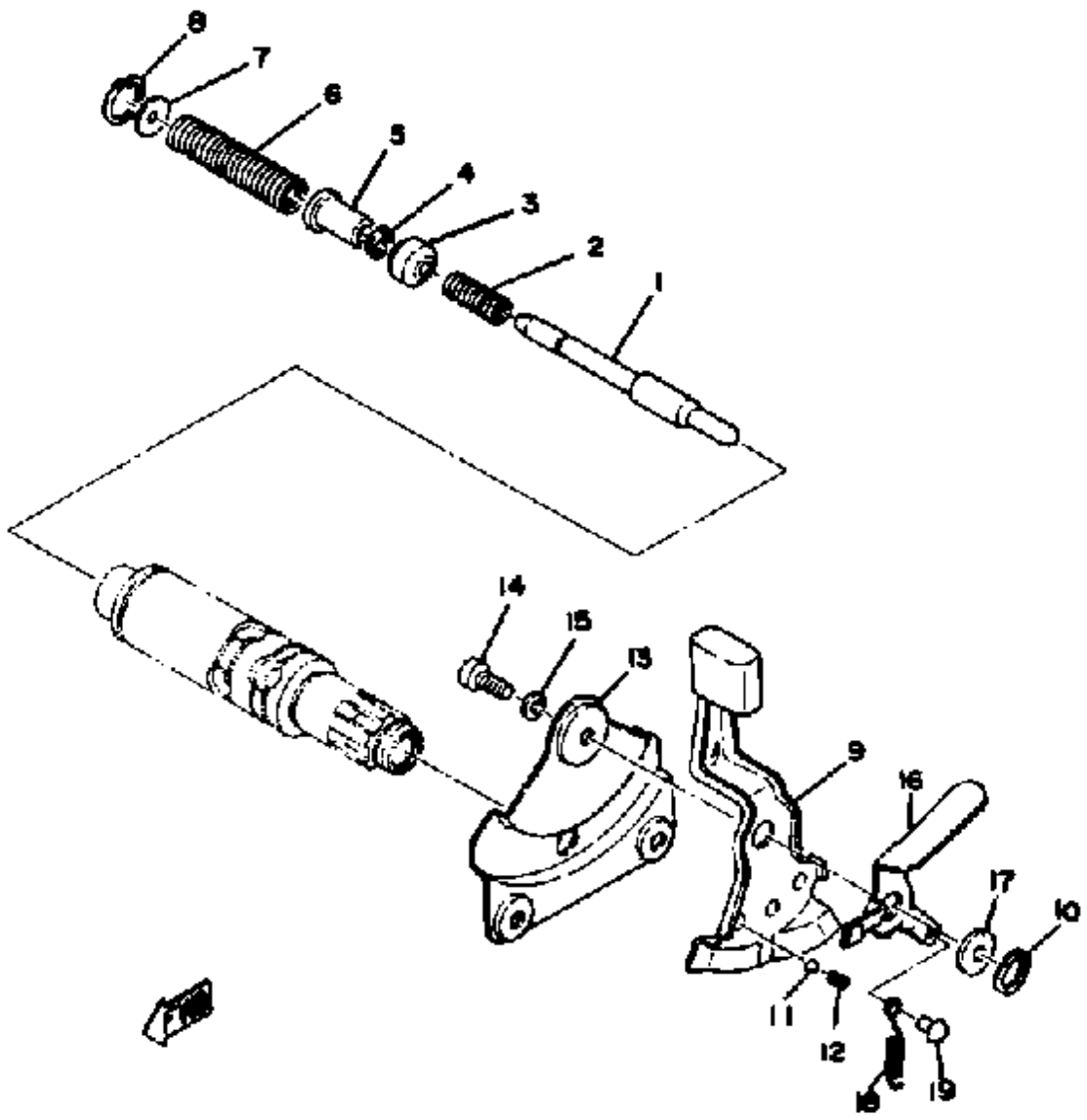
Ref. No.	Part Number	Description	Qty	Remarks
23	384-15651-00-00	GEAR, KICK IDLE	1	
24	626-45577-00-01	SHIM (T:0.10MM)	1	U.R.
	626-45577-00-03	SHIM (T:0.30MM)	1	U.R.
	626-45577-00-05	SHIM (T:0.50MM)	1	U.R.
25	93440-25084-00	CIRCLIP	1	
26	90201-21381-00	WASHER, PLATE	1	
27	(90560-20040-00)	SPACER	1	
28	93306-20421-00	BEARING	1	
29	93102-26042-00	OIL SEAL	1	
30	90387-20491-00	COLLAR	1	
31	93812-13022-00	SPROCKET, DRIVE 13T	1	U.R.
	93812-13022-00	SPROCKET, DRIVE 13T	1	U.R.äSTD
	93812-14035-00	SPROCKET, DRIVE 14T (5171746142)	1	U.R.
	93812-15063-00	SPROCKET, DRIVE 15T (5171746152)	1	
	93812-16092-00	SPROCKET, DRIVE	1	
32	90215-16020-00	WASHER, LOCK	1	
33	90179-16018-00	NUT	1	
34	93509-32012-00	BALL	8	
35	93104-06108-00	OIL SEAL (1RY)	1	

SHIFTER LB80IIAC

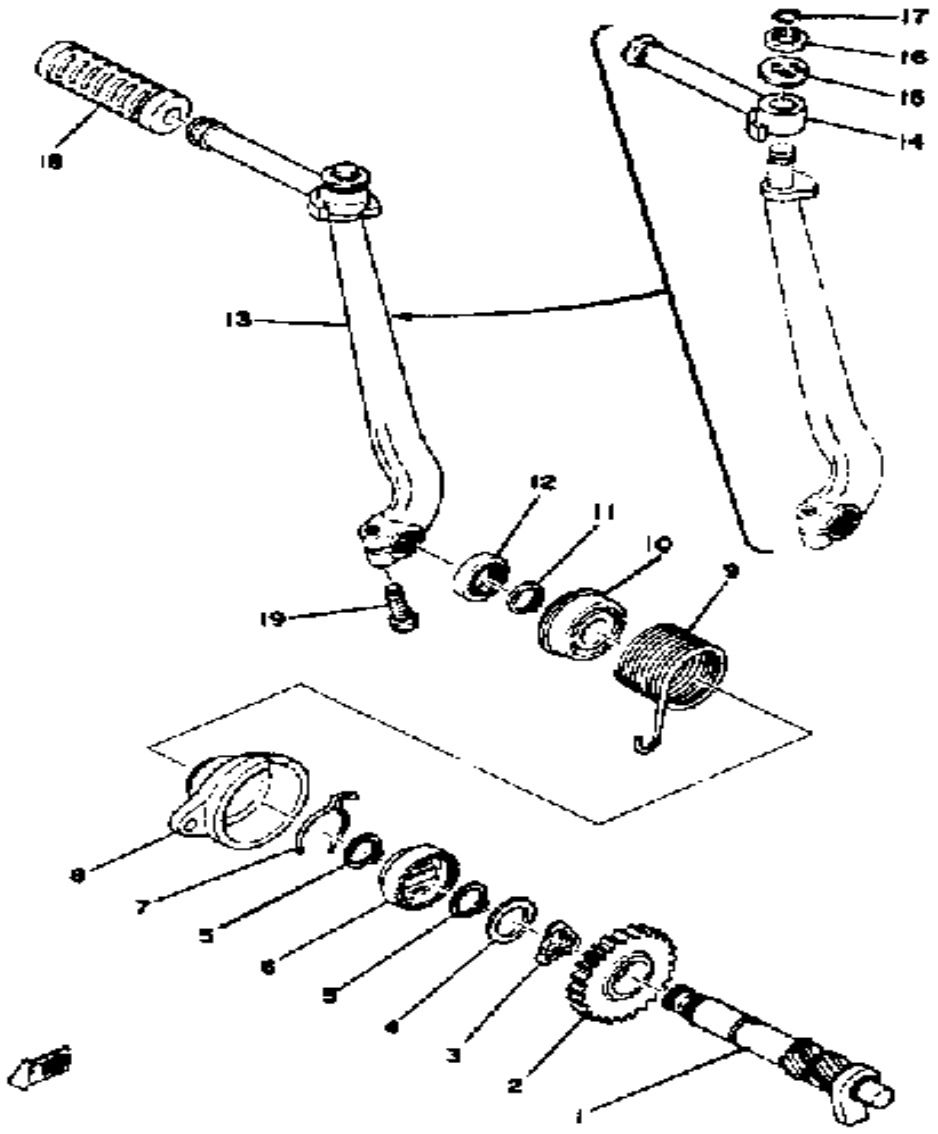


Ref. No.	Part Number	Description	Qty	Remarks
1	99999-00848-00	ROD, SHIFTER	1	
2	90501-08183-00	SPRING, COMPRESSION	1	
3	234-18412-00-00	HEAD, SHIFTER	1	
4	99080-04600-00	CIRCLIP (E)	1	
5	384-18473-01-00	RETAINER, SPRING	1	
6	90501-12198-00	SPRING, COMPRESSION	1	
7	90209-01134-00	WASHER, SPEC''L SHAP	1	
8	99009-15500-00	CIRCLIP	1	
9	93509-32012-00	BALL	8	
10	439-18451-01-00	LEVER, SHIFT	1	
11	90206-10036-00	WASHER, WAVE	1	
12	93507-32031-00	BALL	1	
13	90501-09197-00	SPRING, COMPRESSION	1	
14	384-18428-00-00	SEAL, DUST	1	
15	98580-05010-00	SCREW, PAN HEAD	4	
16	92990-05100-00	WASHER, SPRING	4	
17	439-18148-01-00	LEVER, STOPPER	1	
18	90201-06050-00	WASHER, PLATE	1	
19	90506-07066-00	SPRING, TENSION	1	
20	132-16346-00-00	HOOK, SPRING	1	

SHIFTER LB80IIAD - AE



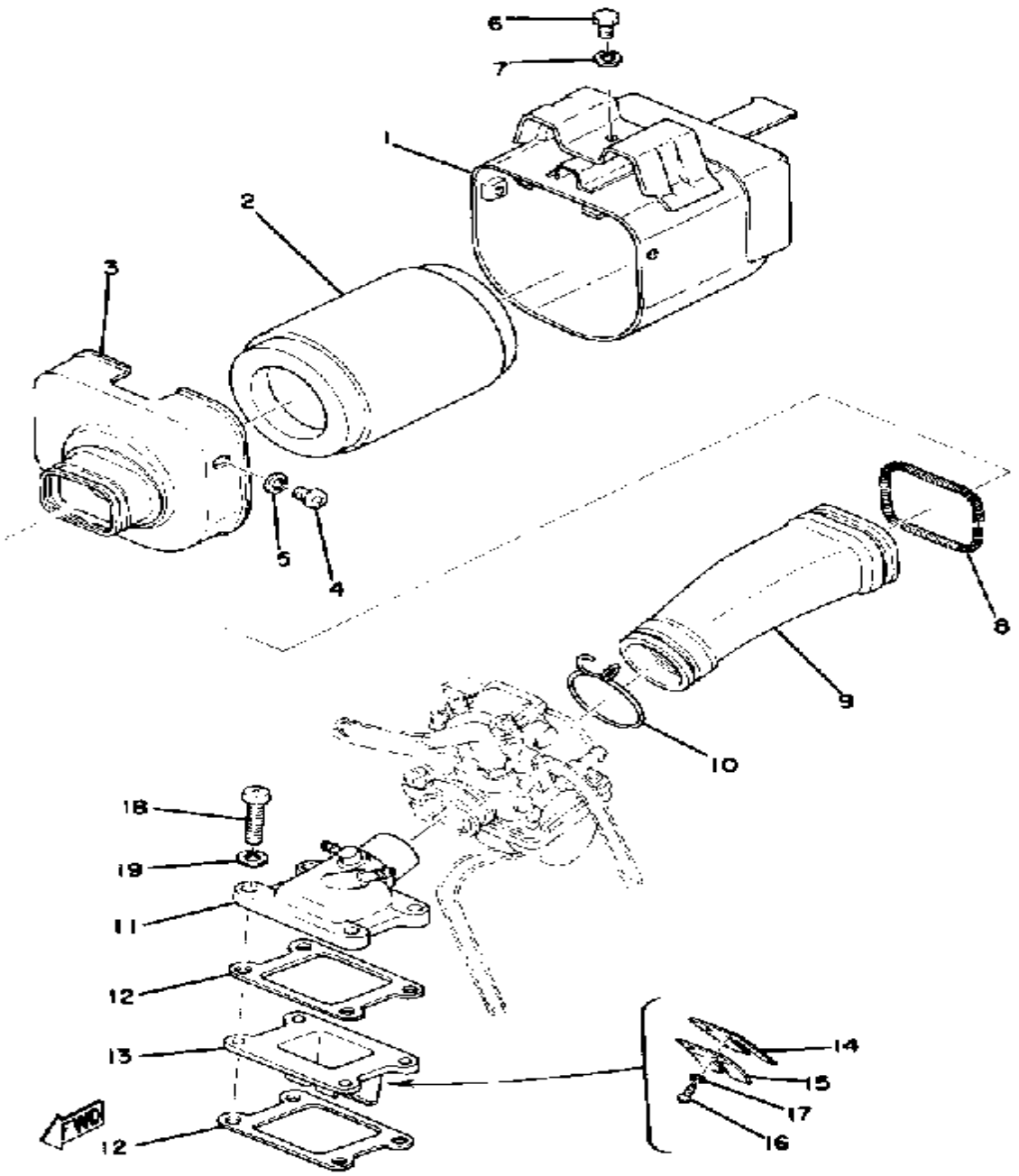
Ref. No.	Part Number	Description	Qty	Remarks
1	384-18411-03-00	ROD, SHIFTER	1	
2	90501-08183-00	SPRING, COMPRESSION	1	
3	234-18412-00-00	HEAD, SHIFTER	1	
4	99080-04600-00	CIRCLIP (E)	1	
5	384-18473-01-00	RETAINER, SPRING	1	
6	90501-12198-00	SPRING, COMPRESSION	1	
7	90209-01134-00	WASHER, SPEC''L SHAP	1	
8	99009-15500-00	CIRCLIP	1	
9	439-18451-01-00	LEVER, SHIFT	1	
10	90206-10036-00	WASHER, WAVE	1	
11	93507-32031-00	BALL	1	
12	90501-09197-00	SPRING, COMPRESSION	1	
13	384-18428-00-00	SEAL, DUST	1	
14	98580-05010-00	SCREW, PAN HEAD	4	
15	92990-05100-00	WASHER, SPRING	4	
16	439-18148-01-00	LEVER, STOPPER	1	
17	90201-06050-00	WASHER, PLATE	1	
18	90506-07066-00	SPRING, TENSION	1	
19	132-16346-00-00	HOOK, SPRING	1	



KICK - STARTER

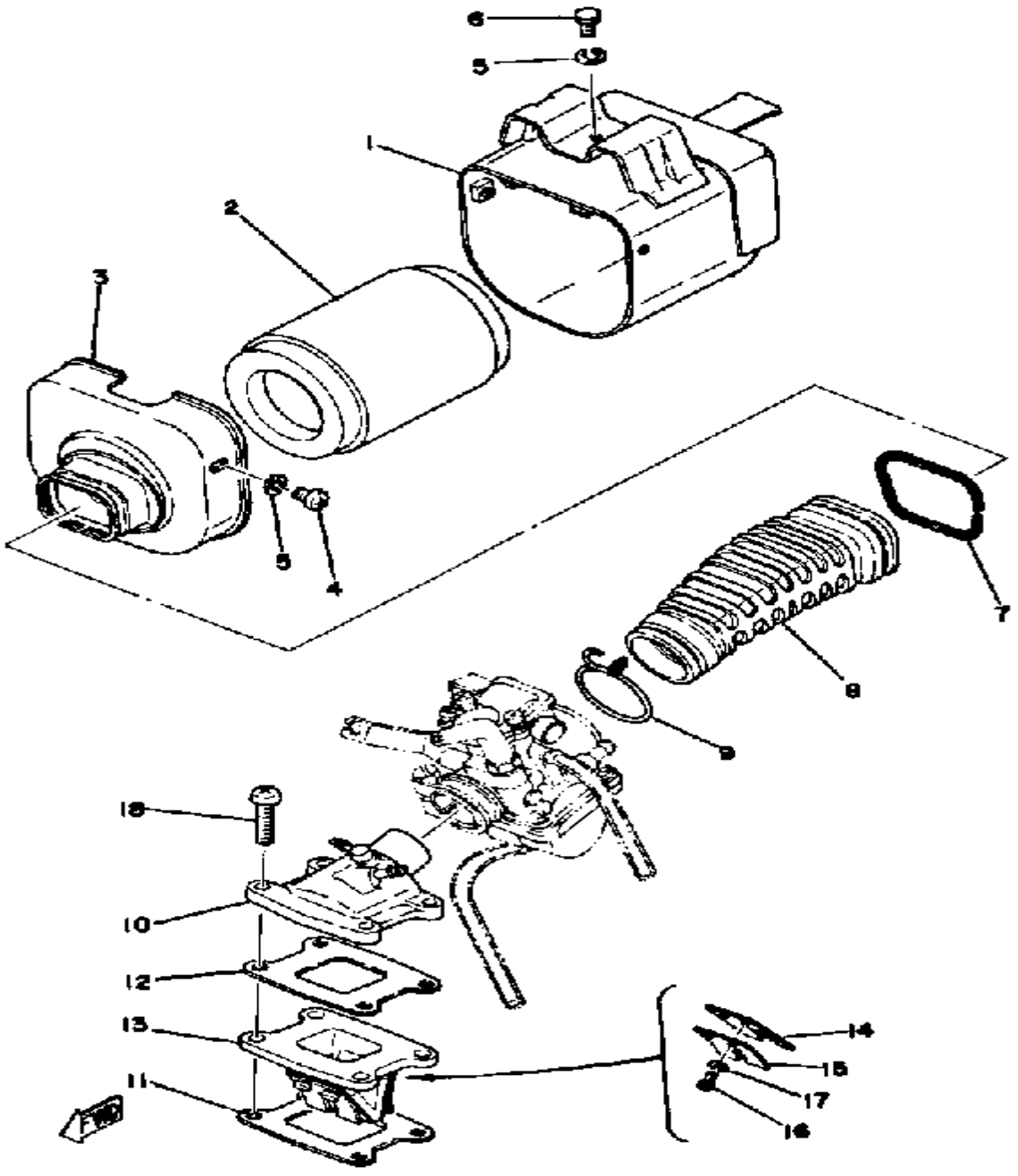
Ref. No.	Part Number	Description	Qty	Remarks
1	296-15660-00-00	KICK AXLE ASSEMBLY	1	
2	384-15641-00-00	GEAR, KICK	1	
3	90206-19027-00	WASHER, WAVE	2	
4	296-15644-00-00	SHIM	1	
5	99009-19400-00	CIRCLIP	2	
6	296-15671-00-00	WHEEL, RATCHET	1	
7	90468-26046-00	CLIP	1	
8	1W7-15664-00-00	GUIDE, SPRING	1	
9	90508-26136-00	SPRING, TORSION	1	
10	132-15676-01-00	COVER, SPRING	1	
	1W7-15676-00-00	COVER, SPRING	1	
11	99009-15400-00	CIRCLIP	1	
12	93109-15001-00	OIL SEAL	1	
13	439-15620-04-00	KICK CRANK ASSEMBLY	1	
14	(214-15612-09-00)	LEVER, KICK	1	
15	90504-18031-00	. SPRING, COMPRESSION (132-15625-01)	1	
16	90209-10108-00	. WASHER, SPEC''L SHAP	1	
17	93440-10028-00	. CIRCLIP, OUTER (132-15617-00)	1	
18	156-15618-01-00	COVER, KICK LEVER	1	
19	97011-06025-00	BOLT (97001-06025)	1	
	97023-06020-00	BOLT (3XF)	1	

INTAKE LB80IIAC



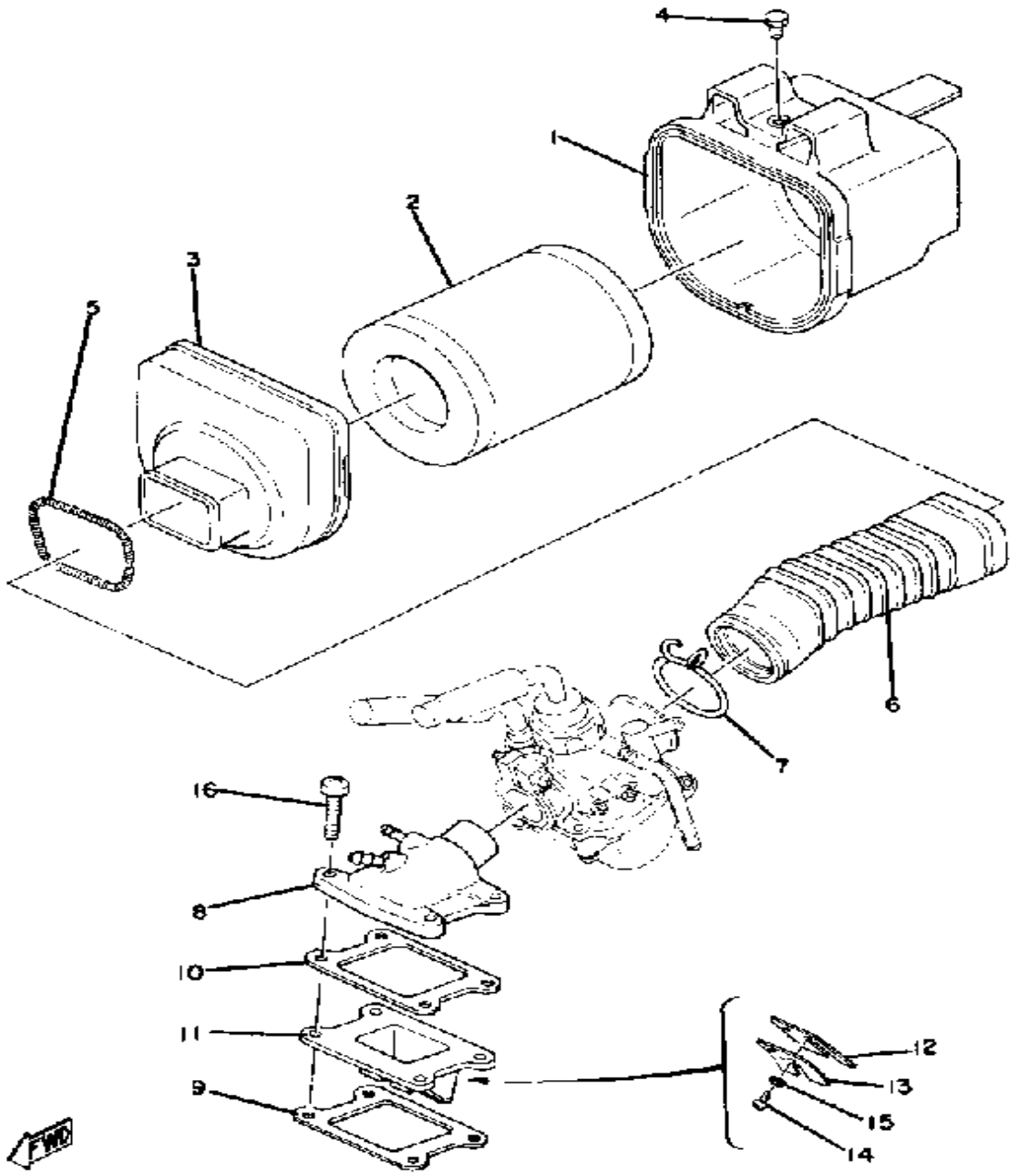
Ref. No.	Part Number	Description	Qty	Remarks
1	1V8-W1441-01-00	CASE, AIR CLNR 1	1	
2	1V8-14451-00-00	ELEMENT, AIR CLNR	1	
3	1V8-W1441-01-00	CASE, AIR CLNR 1	1	
4	98580-06008-00	SCREW, PAN HEAD	2	
5	92995-06100-00	WASHER, SPRING	2	
6	97011-06010-00	BOLT	1	
7	92995-06100-00	WASHER, SPRING	1	
8	90506-06075-00	SPRING, TENSION	1	
9	439-14453-01-00	JOINT, AIR CLNR 1	1	
10	90467-20023-00	CLIP	1	
11	1F5-13565-02-00	UNAVAILABLE IN PRICE BOOK	1	
12	3MT-13621-00-00	GASKET, VALVE SEAT	2	
13	353-13610-01-00	REED VALVE ASSEMBLY	1	
14	314-13613-01-00	. REED, VALVE	1	
15	314-13616-01-00	. STOPPER, REED VALVE	1	
16	98580-03008-00	. SCREW, PAN HEAD	2	
17	92990-03100-00	. WASHER, SPRING (92901-03100)	2	
18	98511-06025-00	SCREW PAN HEAD (92501-06025)	4	
19	92995-06100-00	WASHER, SPRING	4	

INTAKE LB80IIAD



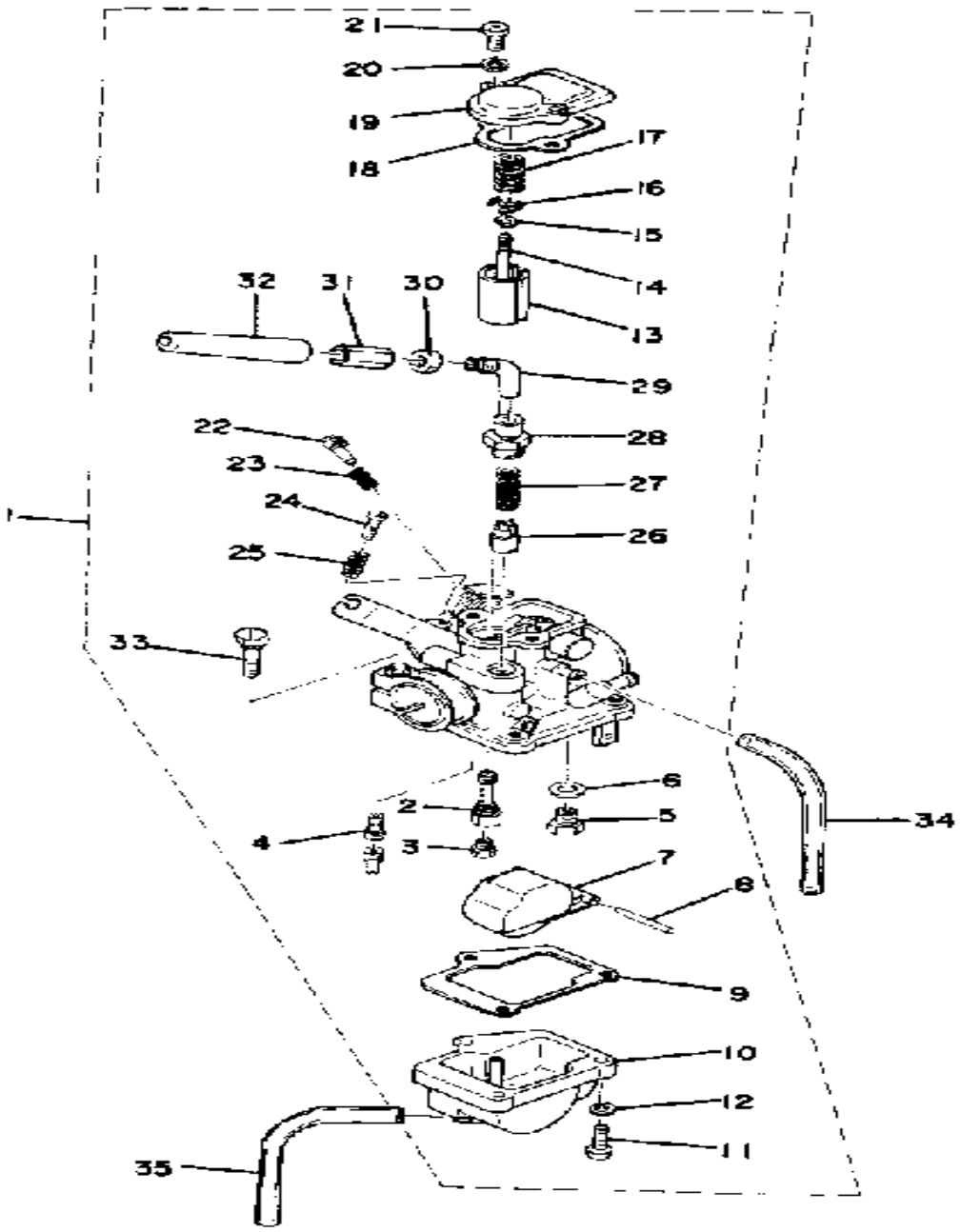
Ref. No.	Part Number	Description	Qty	Remarks
1	(1F5-14411-01-00)	CASE, AIR CLEANER 1	1	
2	1V8-14451-00-00	ELEMENT, AIR CLNR	1	
3	1V8-W1441-01-00	CASE, AIR CLNR 1	1	
4	98580-06008-00	SCREW, PAN HEAD	2	
5	92995-06100-00	WASHER, SPRING	3	
6	97011-06010-00	BOLT	1	
7	90506-06075-00	SPRING, TENSION	1	
8	439-14453-01-00	JOINT, AIR CLNR 1	1	
9	90467-20023-00	CLIP	1	
10	(1F5-13565-00-00)	JOINT, CARBURETOR	1	
11	1F5-13621-01-00	GASKET, VALVE SEAT	1	
12	1F5-13622-01-00	GASKET, VALVE SEAT	1	
13	(1F5-13610-00-00)	REED VALVE ASSEMBLY	1	
14	314-13613-01-00	. REED, VALVE	2	
15	314-13616-01-00	. STOPPER, REED VALVE	2	
16	98580-03008-00	. SCREW, PAN HEAD	4	
17	92990-03100-00	. WASHER, SPRING (92901-03100)	4	
18	98511-06025-00	SCREW PAN HEAD (92501-06025)	4	

INTAKE LB80IIAE



Ref. No.	Part Number	Description	Qty	Remarks
1	1V8-W1441-01-00	CASE, AIR CLNR 1	1	
2	1V8-14451-00-00	ELEMENT, AIR CLNR	1	
3	(1V8-14412-00-00)	CAP, CLEANER CASE 1	1	
4	97011-06010-00	BOLT	1	
5	90506-06075-00	SPRING, TENSION	1	
6	1V8-14453-00-00	JOINT, AIR CLNR 1	1	
7	90467-20023-00	CLIP	1	
8	1L4-13565-00-00	JOINT, CARBURETOR	1	
9	1F5-13621-01-00	GASKET, VALVE SEAT	1	
10	1F5-13622-01-00	GASKET, VALVE SEAT	1	
11	(1F5-13610-00-00)	REED VALVE ASSEMBLY	1	
12	314-13613-01-00	. REED, VALVE	2	
13	314-13616-01-00	. STOPPER, REED VALVE	2	
14	98580-03008-00	. SCREW, PAN HEAD	4	
15	92990-03100-00	. WASHER, SPRING (92901-03100)	4	
16	98511-06025-00	SCREW PAN HEAD (92501-06025)	4	

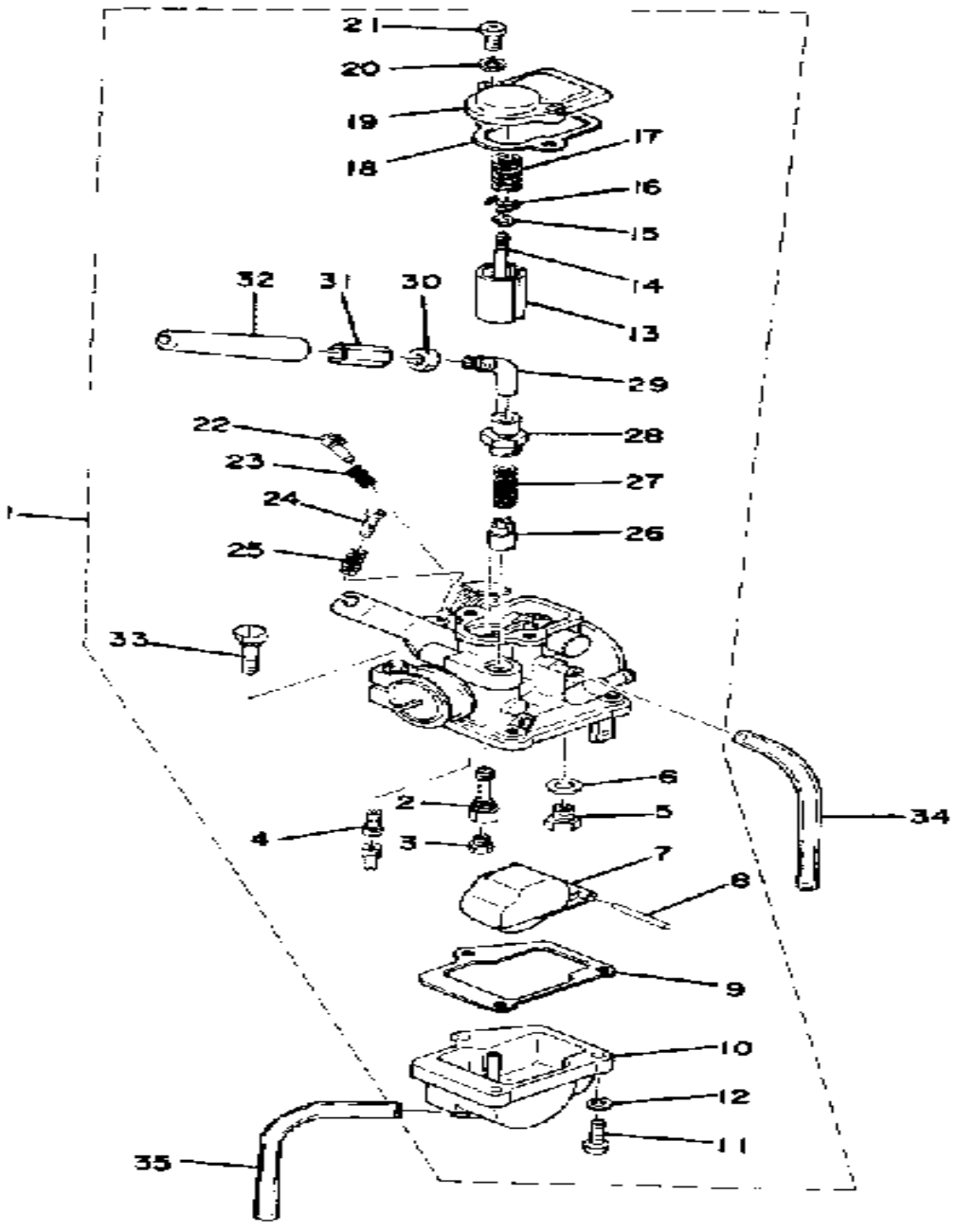
CARBURETOR



Ref. No.	Part Number	Description	Qty	Remarks
1	440-14101-01-00	CARBURETOR ASSEMBLY 1 .	1	
2	127-14141-14-00	. NOZZLE, MAIN	1	
3	(127-14143-12-00)	JET, MAIN # 0	1	U.R.
	(127-14143-14-00)	JET, MAIN # 0	1	U.R.
	127-14143-13-00	. JET, MAIN # 5	1	U.R. STD
4	193-14142-12-00	. JET, PILOT # 2	1	
5	2E9-14190-12-00	. NEEDLE VALVE ASSEMBLY .	1	
6	127-14195-00-00	. WASHER, NEEDLE VALVE . .	1	
7	(439-14185-00-00)	FLOAT	1	
8	439-14186-00-00	. PIN, FLOAT	1	
9	439-14184-00-00	. GASKET, FLOAT CHMBR . . .	1	
10	(439-14181-00-00)	BODY, FLOAT CHMBR 1	1	
11	98503-04014-00	. SCREW, PAN HEAD	3	
12	92901-04100-00	. WASHER, SPRING	3	
13	(439-14112-20-00)	VALVE, THROTTLE 1	1	
14	127-14116-09-00	. NEEDLE	1	
15	127-14137-00-00	. CLIP	1	
16	439-14136-01-00	. SEAT, SPRING	1	
17	(439-14131-00-00)	SPRING, THRTL VALVE	1	
18	439-14198-01-00	. GASKET	1	
19	(439-14158-00-00)	TOP, MIXING CHAMBER	1	
20	92901-04100-00	. WASHER, SPRING	4	
21	98580-04010-00	. SCREW, PAN HEAD	4	
22	127-W1412-00-00	. SCREW, AIR ADJUSTING.SET	1	
23	127-14134-00-00	. SPRING, AIR ADJUSTING . . .	1	
24	(98302-03012-00)	SCREW, CYLINDER.HEAD	1	
25	620-14133-00-00	. SPRING, THRTL STOP (#37.5)	1	
26	58E-14171-00-00	. PLUNGER, STARTER	1	
27	127-14135-00-00	. SPRING, PLUNGER	1	

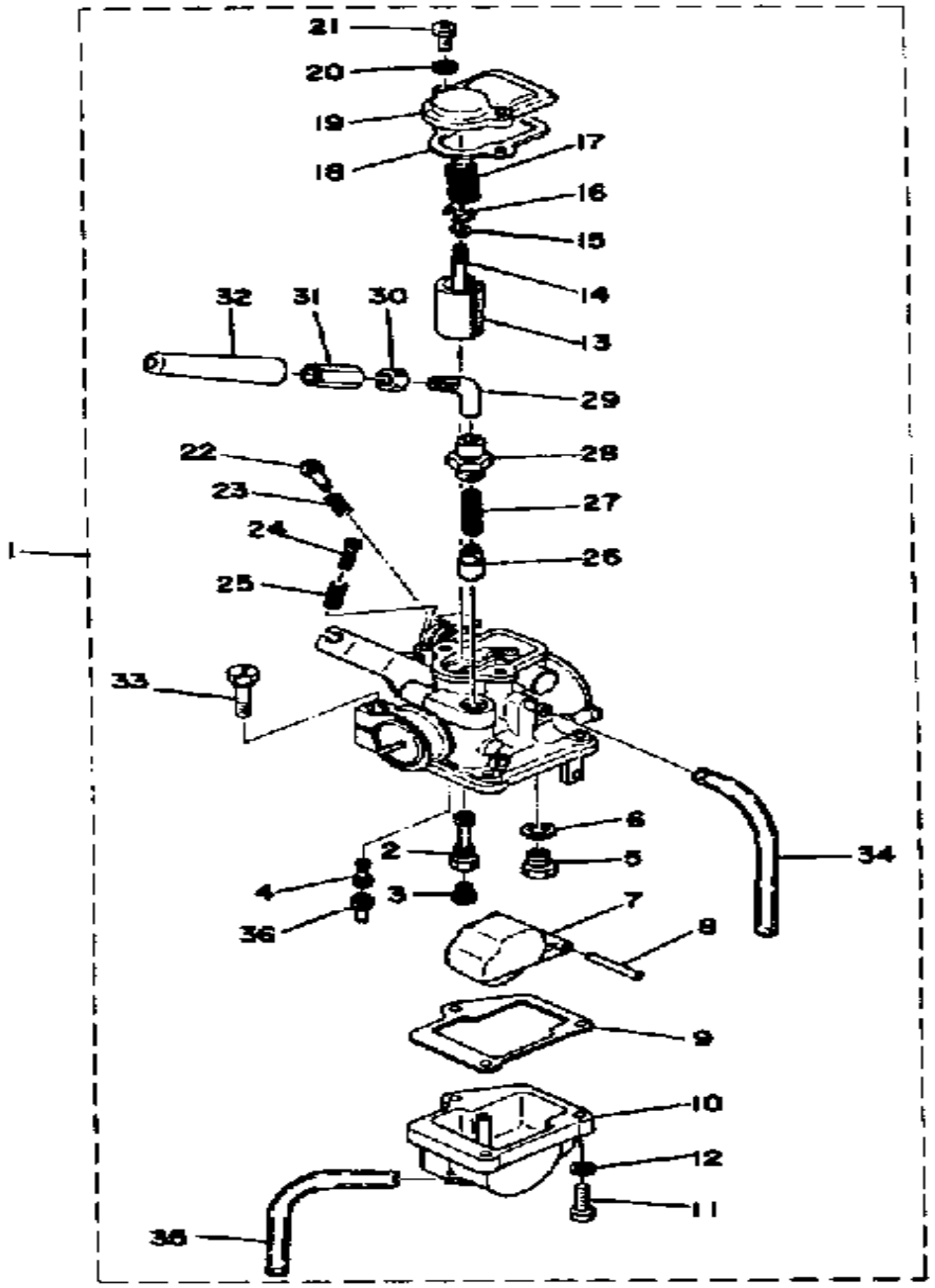
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CARBURETOR



Ref. No.	Part Number	Description	Qty	Remarks
28	439-14174-01-00	. CAP, PLUNGER	1	
29	439-14155-00-00	. GUIDE, CABLE	1	
30	127-14161-00-00	. NUT, CABLE ADJUSTING . . .	1	
31	17L-14106-00-00	. CABLE ADJUST SCREW SET	1	
32	439-14169-00-00	. CAP	1	
33	(439-14125-00-00)	SCREW, BODY FITTING	1	
34	(440-14197-00-00)	PIPE, AIRVENT	1	
35	(353-14196-00-00)	PIPE, OVERFLOW	1	

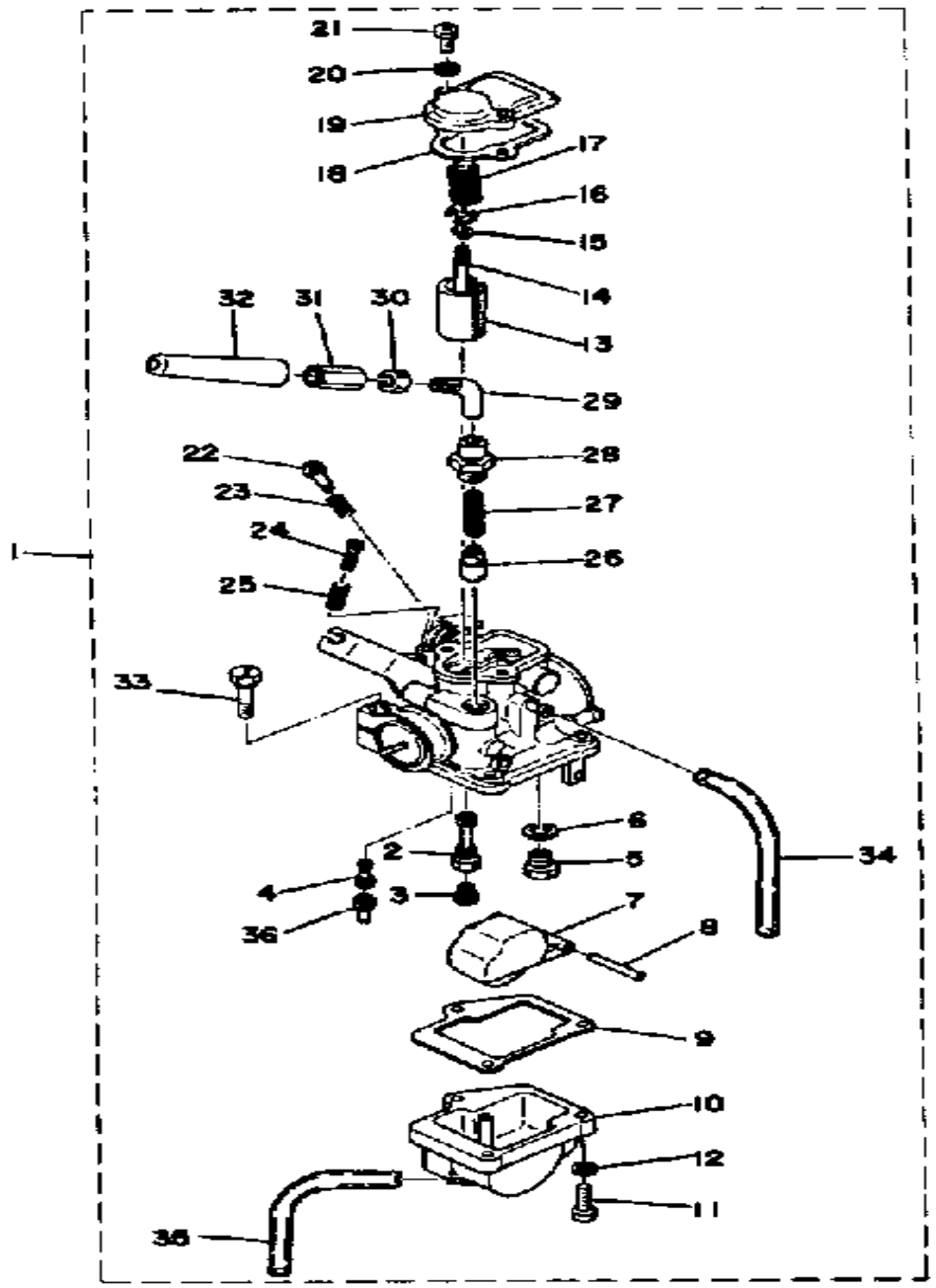
CARBURETOR LB80IIAD



Ref. No.	Part Number	Description	Qty	Remarks
1	(1F5-14101-00-00)	CARBURETOR ASSEMBLY 1 .	1	
2	127-14141-10-00	. NOZZLE, MAIN	1	
3	(127-14143-17-00)	JET, MAIN # 5	1	U.R.
	(127-14143-18-00)	JET, MAIN # 0	1	U.R. STD
	127-14143-19-00	. JET, MAIN # 5	1	U.R.
4	193-14142-15-A0	. JET, PILOT (# 15)	1	
5	2E9-14190-12-00	. NEEDLE VALVE ASSEMBLY .	1	
6	127-14195-00-00	. WASHER, NEEDLE VALVE . .	1	
7	(439-14185-00-00)	FLOAT	1	
8	439-14186-00-00	. PIN, FLOAT	1	
9	439-14184-00-00	. GASKET, FLOAT CHMBR . . .	1	
10	(439-14181-05-00)	BODY, FLOAT CHMBR 1	1	
11	98503-04014-00	. SCREW, PAN HEAD	3	
12	92901-04100-00	. WASHER, SPRING	3	
13	(1F5-14112-15-00)	VALVE, THROTTLE 1	1	
14	127-14116-09-00	. NEEDLE	1	
15	127-14137-00-00	. CLIP	1	
16	439-14136-01-00	. SEAT, SPRING	1	
17	(439-14131-00-00)	SPRING, THRTL VALVE	1	
18	439-14198-01-00	. GASKET	1	
19	(439-14158-00-00)	TOP, MIXING CHAMBER	1	
20	92901-04100-00	. WASHER, SPRING	4	
21	98580-04010-00	. SCREW, PAN HEAD	4	
22	127-W1412-00-00	. SCREW, AIR ADJUSTING.SET	1	
23	127-14134-00-00	. SPRING, AIR ADJUSTING . . .	1	
24	(98302-03012-00)	SCREW, CYLINDER.HEAD	1	
25	620-14133-00-00	. SPRING, THRTL STOP (#37.5)	1	
26	58E-14171-00-00	. PLUNGER, STARTER	1	
27	127-14135-00-00	. SPRING, PLUNGER	1	

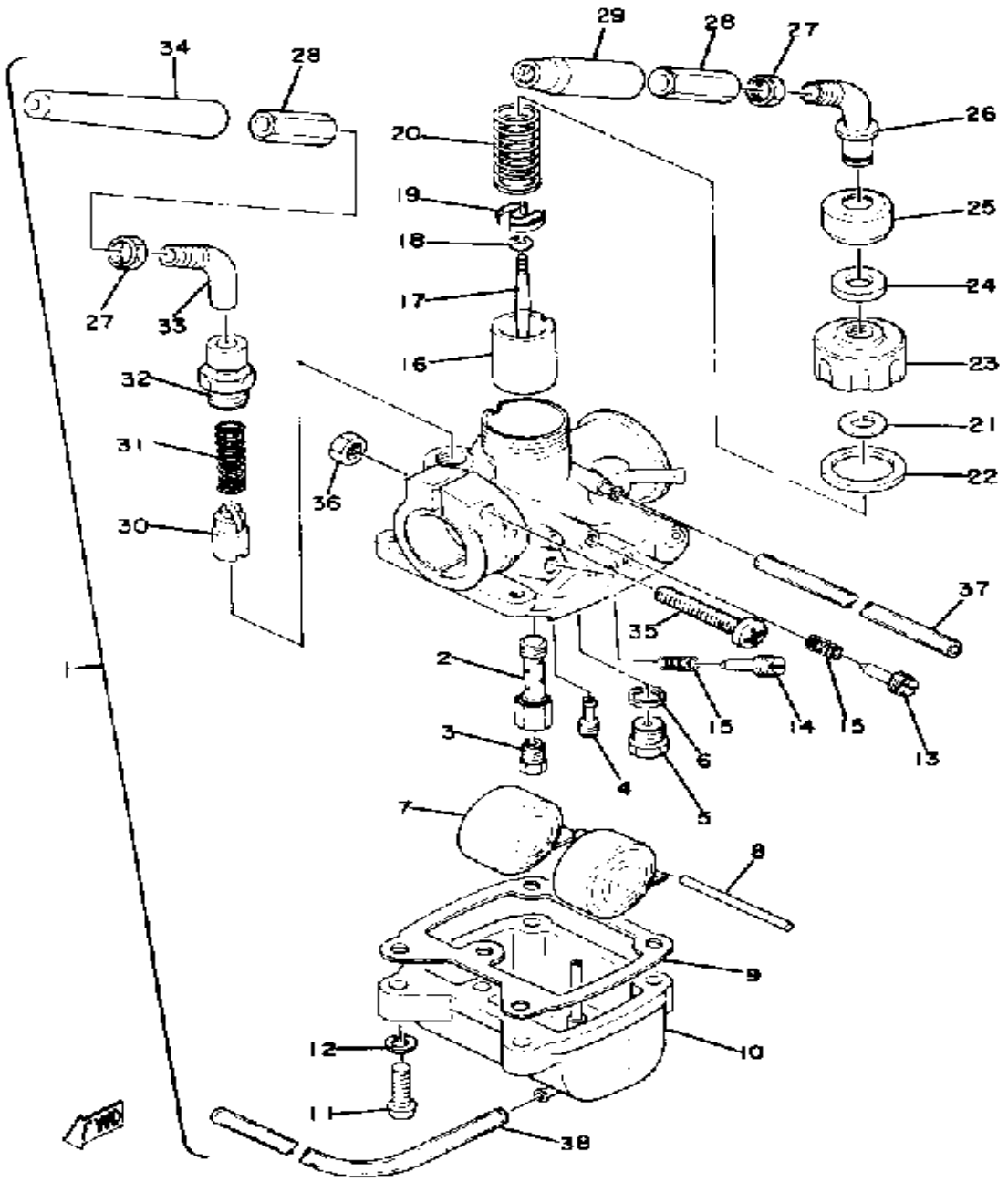
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CARBURETOR LB80IIAD



Ref. No.	Part Number	Description	Qty	Remarks
28	439-14174-01-00	. CAP, PLUNGER	1	
29	439-14155-00-00	. GUIDE, CABLE	1	
30	127-14161-00-00	. NUT, CABLE ADJUSTING . . .	1	
31	17L-14106-00-00	. CABLE ADJUST SCREW SET	1	
32	439-14169-00-00	. CAP	1	
33	(439-14125-00-00)	SCREW, BODY FITTING	1	
34	(440-14197-00-00)	PIPE, AIRVENT	1	
35	(353-14196-00-00)	PIPE, OVERFLOW	1	
36	(1M3-14148-00-00)	PIPE	1	

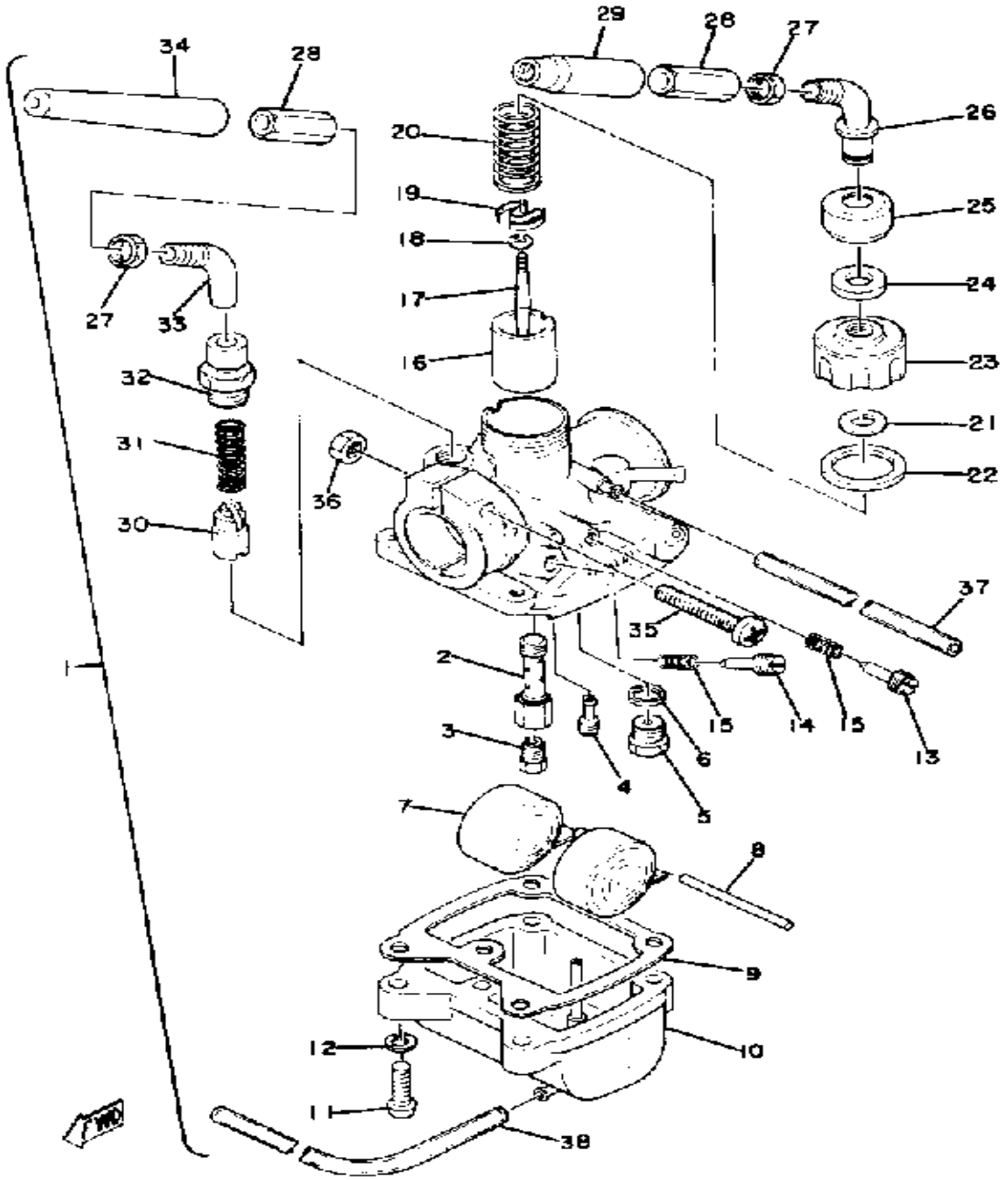
CARBURETOR LB80IIAE



Ref. No.	Part Number	Description	Qty	Remarks
1	2F7-14101-00-00	CARBURETOR ASSEMBLY 1 .	1	
2	(127-14141-18-00)	NOZZLE, MAIN	1	
3	(127-14143-17-00)	JET, MAIN # 5	1	U.R.
	(127-14143-18-00)	JET, MAIN # 0	1	U.R. STD
	127-14143-19-00	. JET, MAIN # 5	1	U.R.
4	193-14142-15-A0	. JET, PILOT (# 15)	1	
5	2E9-14190-12-00	. NEEDLE VALVE ASSEMBLY .	1	
6	127-14195-00-00	. WASHER, NEEDLE VALVE . .	1	
7	127-14185-00-00	. FLOAT	1	
8	127-14186-00-00	. PIN, FLOAT	1	
9	127-14184-00-00	. GASKET, FLOAT CHMBR . . .	1	
10	(1V3-14181-05-00)	BODY, FLOAT CHMBR 1	1	
11	98506-04018-00	. SCREW, PAN HEAD	4	
12	92901-04100-00	. WASHER, SPRING	4	
13	12G-14103-00-00	. THROTTLE SCREW SET	1	
14	127-W1412-00-00	. SCREW, AIR ADJUSTING.SET	1	
15	127-14134-00-00	. SPRING, AIR ADJUSTING . . .	2	
16	(1F5-14112-25-00)	VALVE, THROTTLE 1	1	
17	127-14116-09-00	. NEEDLE	1	
18	127-14137-00-00	. CLIP	1	
19	296-14136-00-00	. SEAT, SPRING	1	
20	127-14131-00-00	. SPRING, THRTL VALVE	1	
21	341-14952-00-00	. WASHER	1	
22	1V3-14126-00-00	. GASKET	1	
23	(1V3-14158-00-00)	TOP, MIXING CHAMBER	1	
24	509-14198-00-00	. GASKET	1	
25	1M1-14169-00-00	. CAP	1	
26	(1V3-14155-00-00)	GUIDE, CABLE	1	
27	127-14161-00-00	. NUT, CABLE ADJUSTING . . .	2	

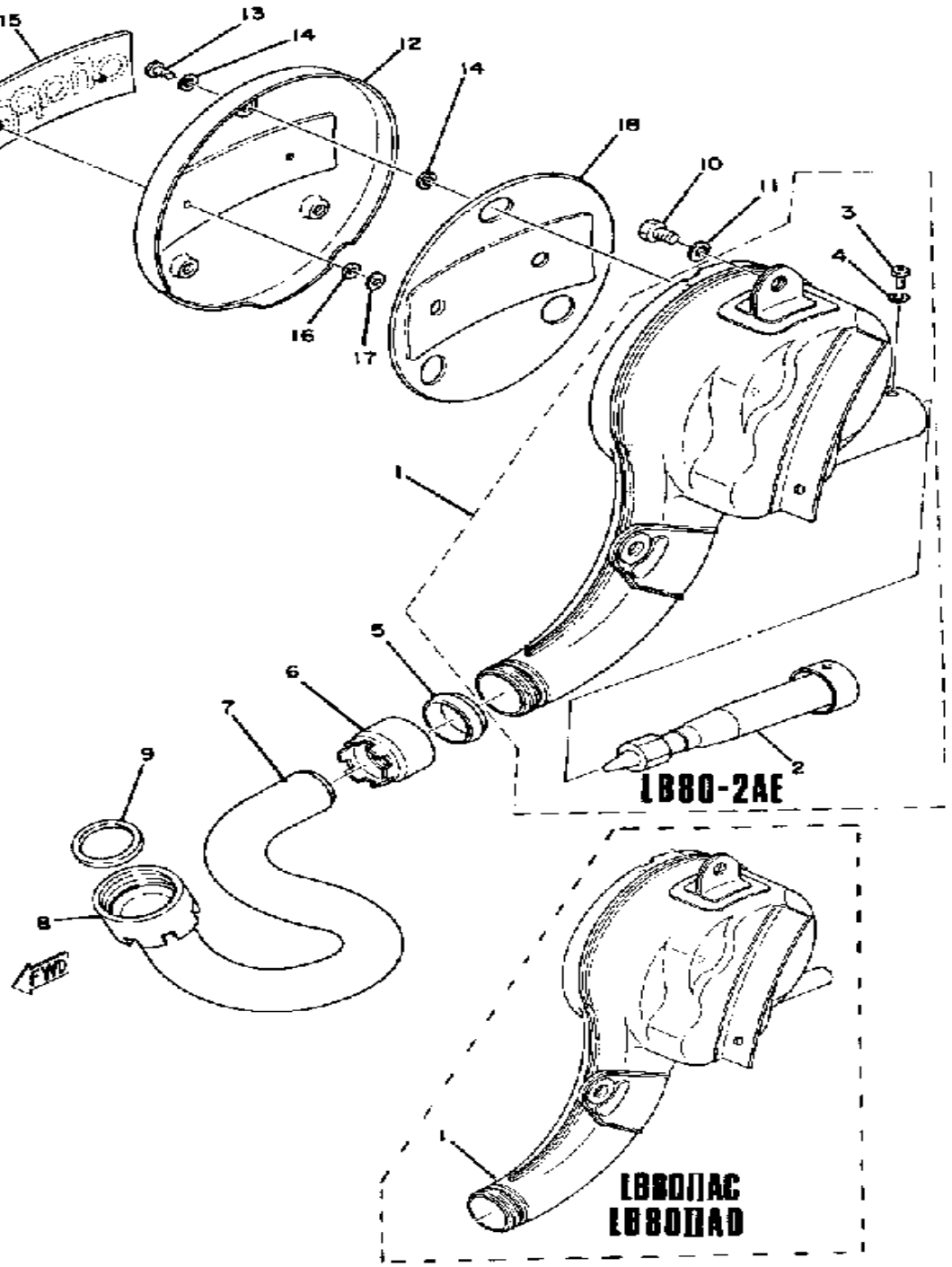
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CARBURETOR LB80IIAE

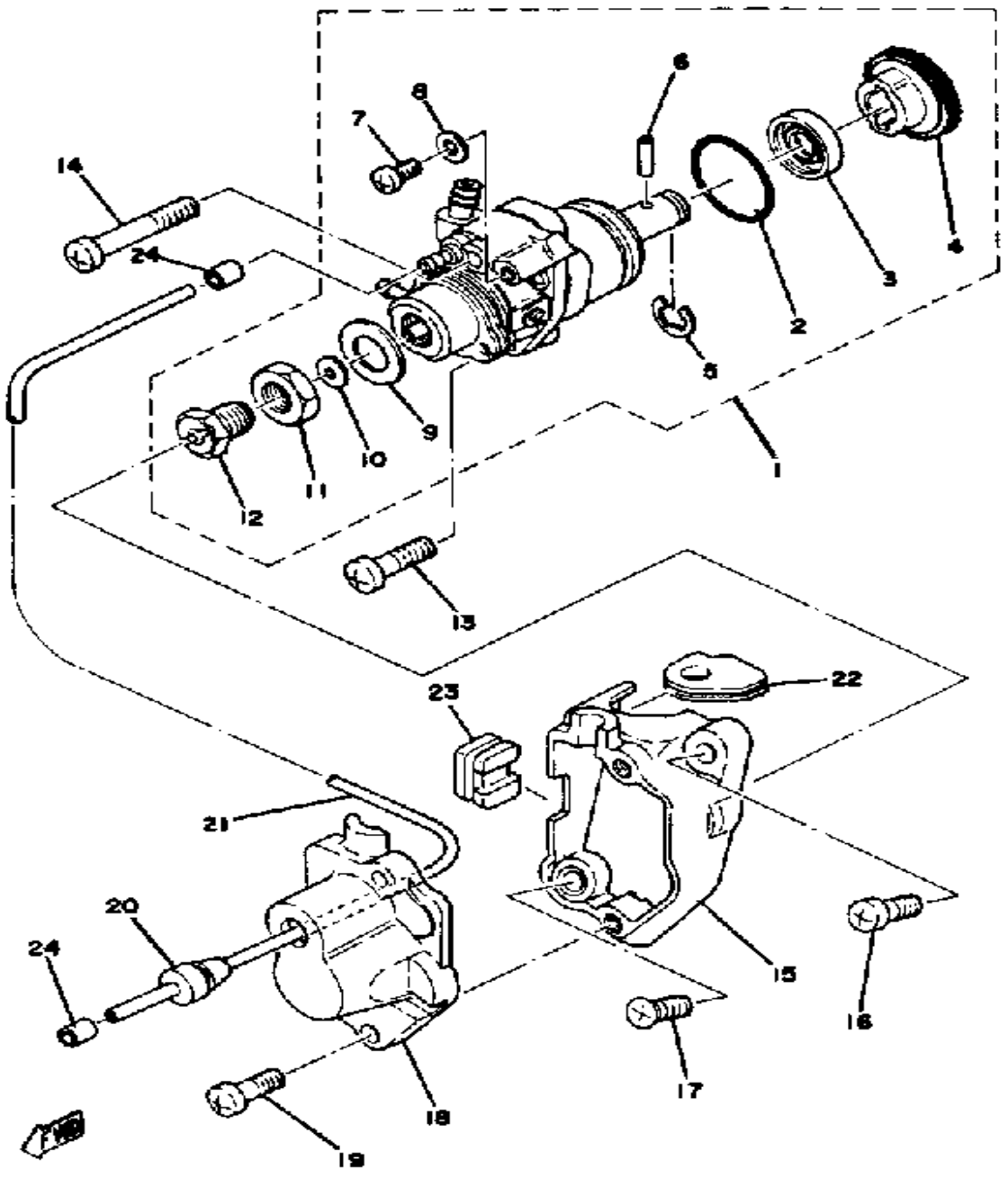


Ref. No.	Part Number	Description	Qty	Remarks
28	17L-14106-00-00	. CABLE ADJUST SCREW SET	2	
29	1R0-14169-00-00	. CAP	1	
30	58E-14171-00-00	. PLUNGER, STARTER	1	
31	127-14135-00-00	. SPRING, PLUNGER	1	
32	439-14174-01-00	. CAP, PLUNGER	1	
33	439-14155-00-00	. GUIDE, CABLE	1	
34	439-14169-00-00	. CAP	1	
35	127-14125-01-00	. SCREW, BODY FITTING	1	
36	(296-14164-00-00)	NUT, HOLDING	1	
37	(1M2-14196-00-00)	PIPE, OVERFLOW	1	
38	(1V3-14196-00-00)	PIPE, OVERFLOW	1	

EXHAUST



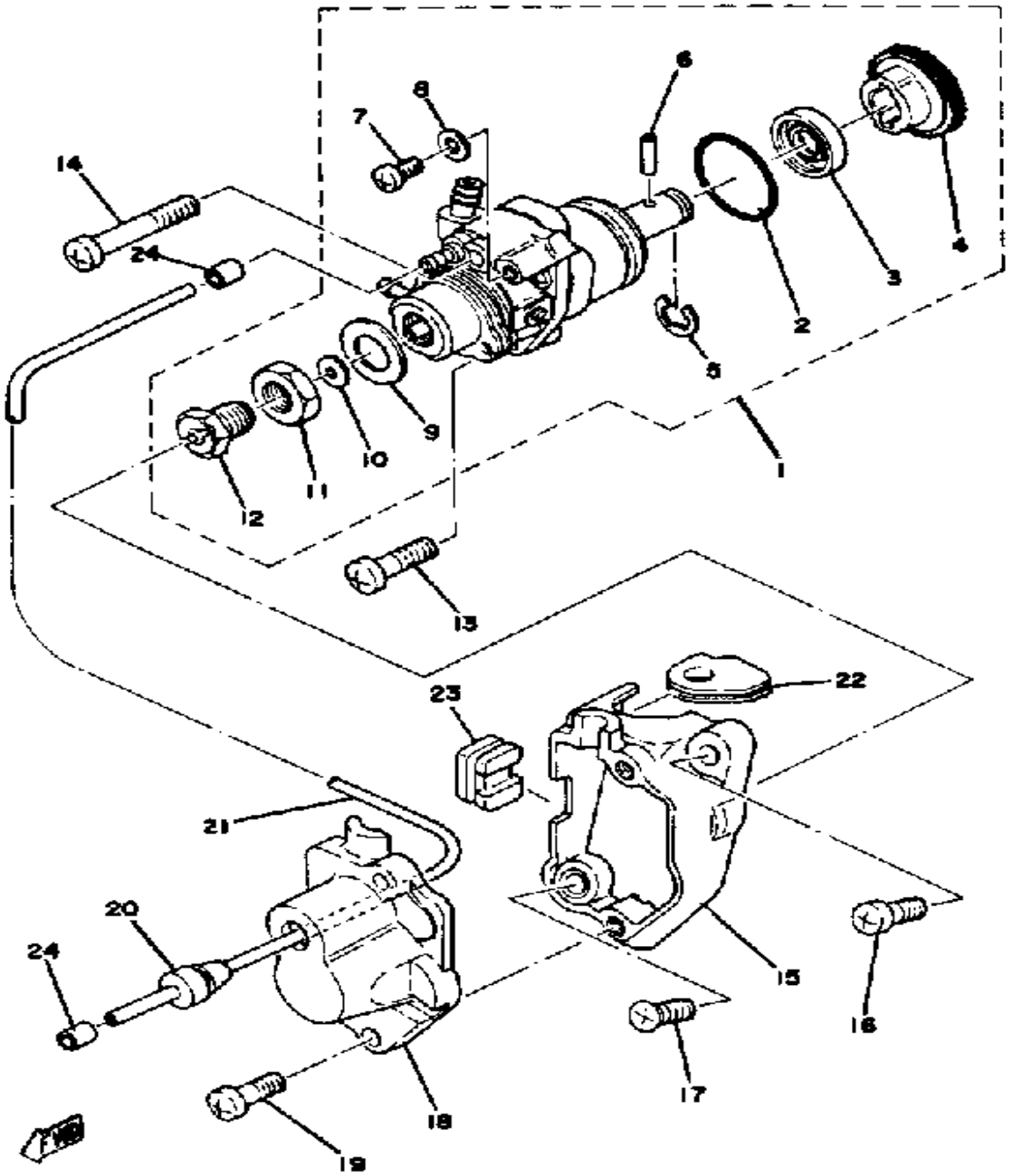
Ref. No.	Part Number	Description	Qty	Remarks
1	1F7-14710-00-00	MUFFLER ASSEMBLY L	1	
	439-14710-01-00	MUFFLER ASSEMBLY L	1	
2	(1F7-14752-00-00)	PIPE, OUTLET	1	
3	98580-06008-00	. SCREW, PAN HEAD	1	
4	92995-06100-00	. WASHER, SPRING	1	
5	3NA-14714-01-00	GASKET, MUFFLER	1	
6	395-14713-00-00	NUT, MUFFLER JOINT	1	
7	439-14611-03-00	PIPE, EXHAUST L	1	
8	164-14612-00-00	UNAVAILABLE IN PRICE BOOK	1	
	1L4-14612-00-00	NUT, RING	1	
9	132-14613-00-00	GASKET, EXST PIPE	1	
10	97313-08018-00	BOLT, HEXAGON (97301-08016)	1	
11	92901-08600-00	WASHER	1	
	92990-08200-00	WASHER, PLAIN	1	
12	439-14718-01-00	PROTECTOR, MUFF 1	1	
13	98903-06010-00	SCREW, BIND	3	
14	90202-05187-00	WASHER, PLATE	6	
15	439-14729-00-00	EMBLEM, PROTECTOR	1	
16	90202-04003-00	WASHER, PLATE	2	



OIL PUMP

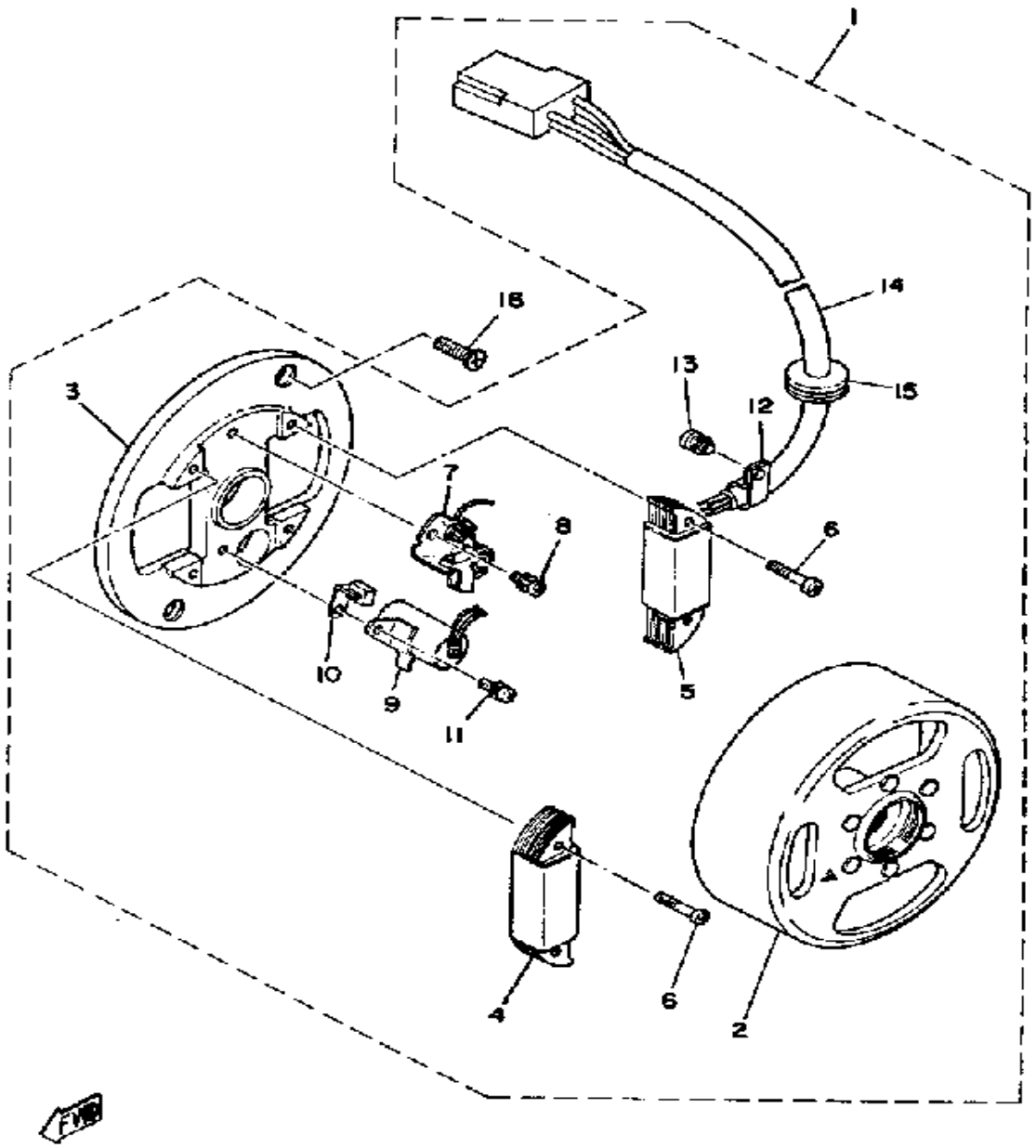
Ref. No.	Part Number	Description	Qty	Remarks
1	(442-13101-00-00)	OIL PUMP ASSEMBLY	1	
	(527-13101-00-00)	OIL PUMP ASSEMBLY	1	
2	93210-26240-00	. O-RING	1	
3	93101-10090-00	. OIL SEAL	1	
4	296-13124-00-00	. GEAR, WORM WHEEL	1	
5	99080-07600-00	. CIRCLIP (E)	1	
6	93603-14026-00	. PIN, DOWEL	1	
7	98901-04008-00	. SCREW, BIND	1	
8	90430-04004-00	. GASKET	1	
9	296-13147-00-00	. SHIM	1	
10	384-13138-00-00	. PLATE, ADJUSTING	1	
11	90170-10105-00	. NUT	1	
12	(384-13118-00-00)	BOLT, ADJUSTING	1	
	90401-10029-00	. BOLT, UNION	1	
13	98511-04012-00	SCREW, PAN HEAD	1	
	98580-05020-00	SCREW, PAN HEAD	1	
14	98501-05035-00	SCREW, PAN HEAD	1	
	98511-04012-00	SCREW, PAN HEAD	1	
15	(439-15416-01-00)	COVER, OIL PUMP	1	
	439-15416-02-00	COVER, OIL PUMP	1	
16	98503-06014-00	SCREW, PAN HEAD (92502-06016)	1	
17	98603-06012-00	SCREW, OVAL HEAD (92701-06012)	1	
18	(439-15426-02-00)	COVER, OIL PUMP R	1	
19	98503-06014-00	SCREW, PAN HEAD (92502-06016)	2	
20	90480-11057-00	GROMMET	1	
21	90445-05206-00	HOSE	1	
22	384-13174-00-00	HOLDER, OIL PIPE	1	

CONTINUED ON NEXT FRAME ➤



OIL PUMP

Ref. No.	Part Number	Description	Qty	Remarks
23	90480-16179-00	GROMMET	1	
24	90468-02033-00	CLIP	2	

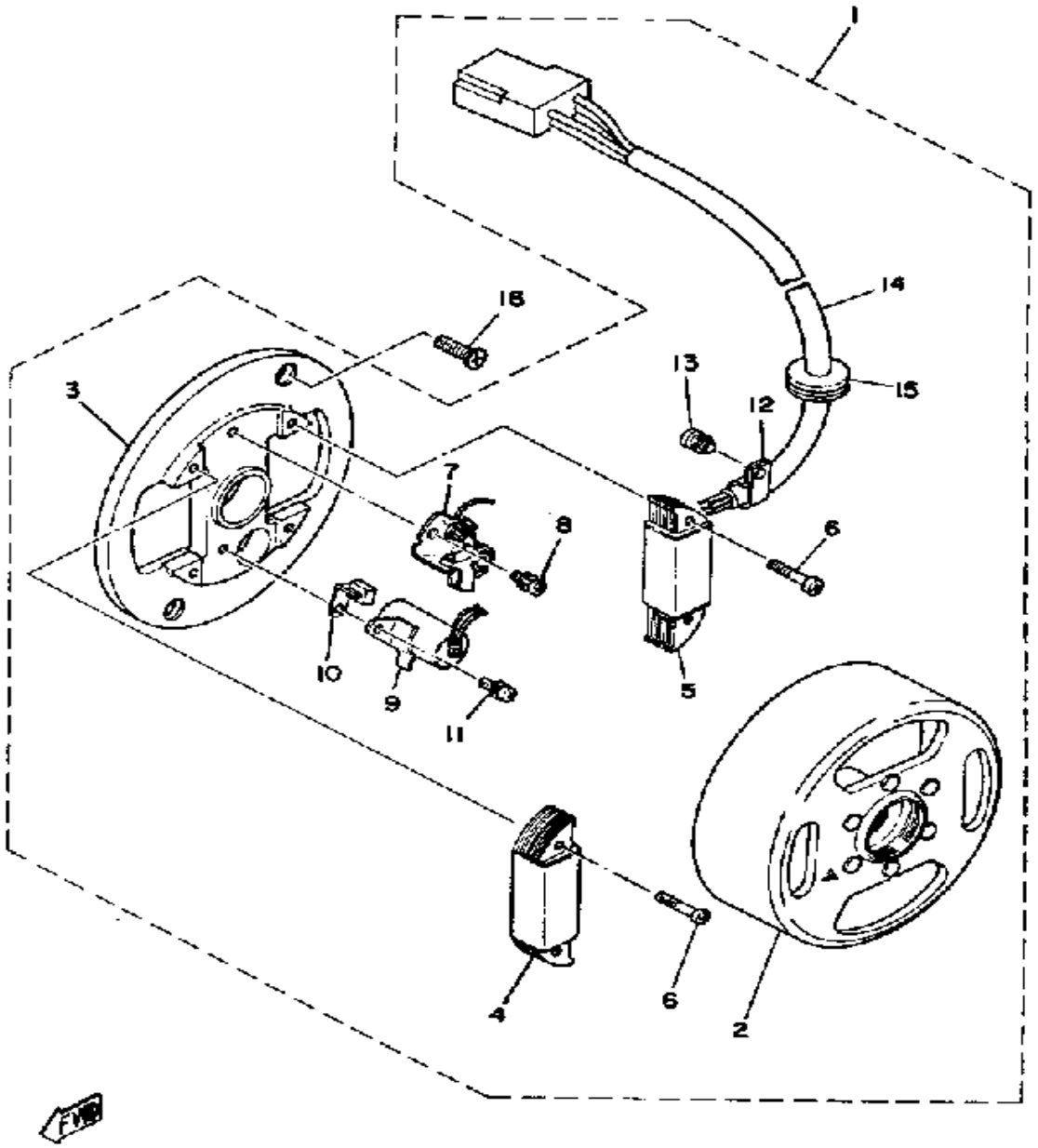


FLYWHEEL MAGNETO

Ref. No.	Part Number	Description	Qty	Remarks
1	(2F7-81300-21-00)	FLYWHL MAGNETO ASSEMBLY	1	
	(591-81300-21-00)	FLYWHL MAGNETO ASSEMBLY	1	
2	(2F7-81350-20-00)	ROTOR ASSEMBLY	1	
	(511-81350-20-00)	ROTOR ASSEMBLY	1	
3	520-81309-20-00	. BASE, MAGNETO	1	
4	511-81312-20-00	. COIL, SOURCE	1	
5	(2F7-81313-20-00)	COIL, LIGHTING 1	1	
	(542-81313-20-00)	COIL, LIGHTING 1	1	
6	97602-04125-00	. SCREW, PN/HD.W/WSHR (4-25)	4	
	98511-04025-00	. SCREW, PAN HEAD	4	
7	2A6-81321-20-00	. CONTACT BRKR ASSEMBLYASSY	1	
	2F5-81321-20-00	. CONTACT BRKR ASSEMBLY (1K8-81321-20)	1	
8	(169-28121-00-00)	POINT GAUGE	1	
	(ACC-01100-52-10)	TUNE KIT LB80AC		
	110-81346-21-00	. SCREW, PAN HEAD	1	
	110-81346-21-00	. SCREW, PAN HEAD	2	
	1K8-81325-20-00	. CONDENSER 1	1	
	2A6-81321-20-00	. CONTACT BRKR ASSEMBLYASSY	1	
	NGK-B6HS0-00-00	. NGK B6HS 4PK	1	
9	1K8-81325-20-00	. CONDENSER 1	1	
10	116-81331-20-00	. LUBRICATOR	1	
11	110-81346-21-00	. SCREW, PAN HEAD	1	
12	104-81328-20-00	. CLAMP	1	
13	97601-04106-00	. SCREW, PN/HD.W/WSHR	1	
14	(2F7-81315-21-00)	LEAD WIRE ASSEMBLY	1	

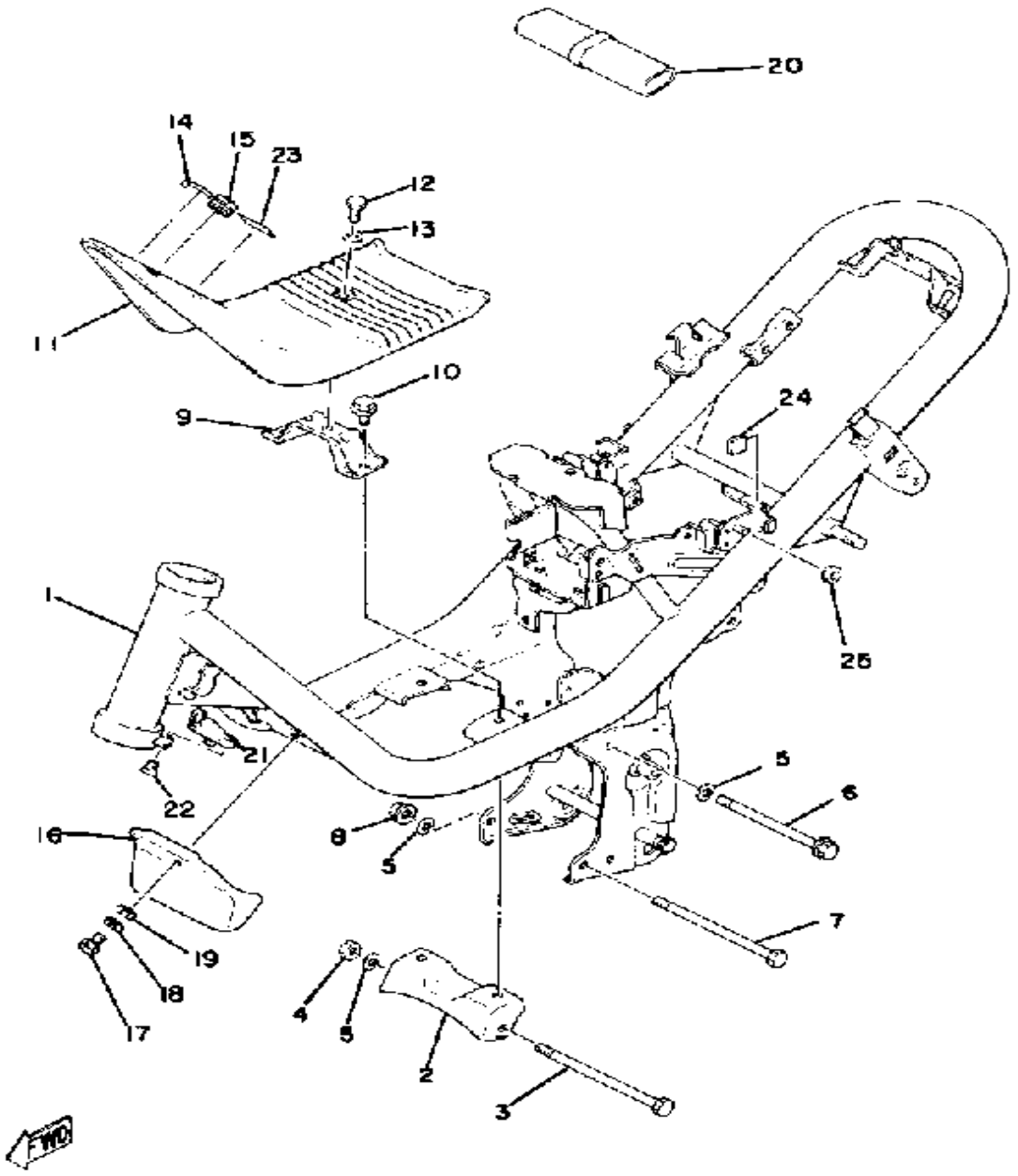
CONTINUED ON NEXT FRAME ➤

FLYWHEEL MAGNETO



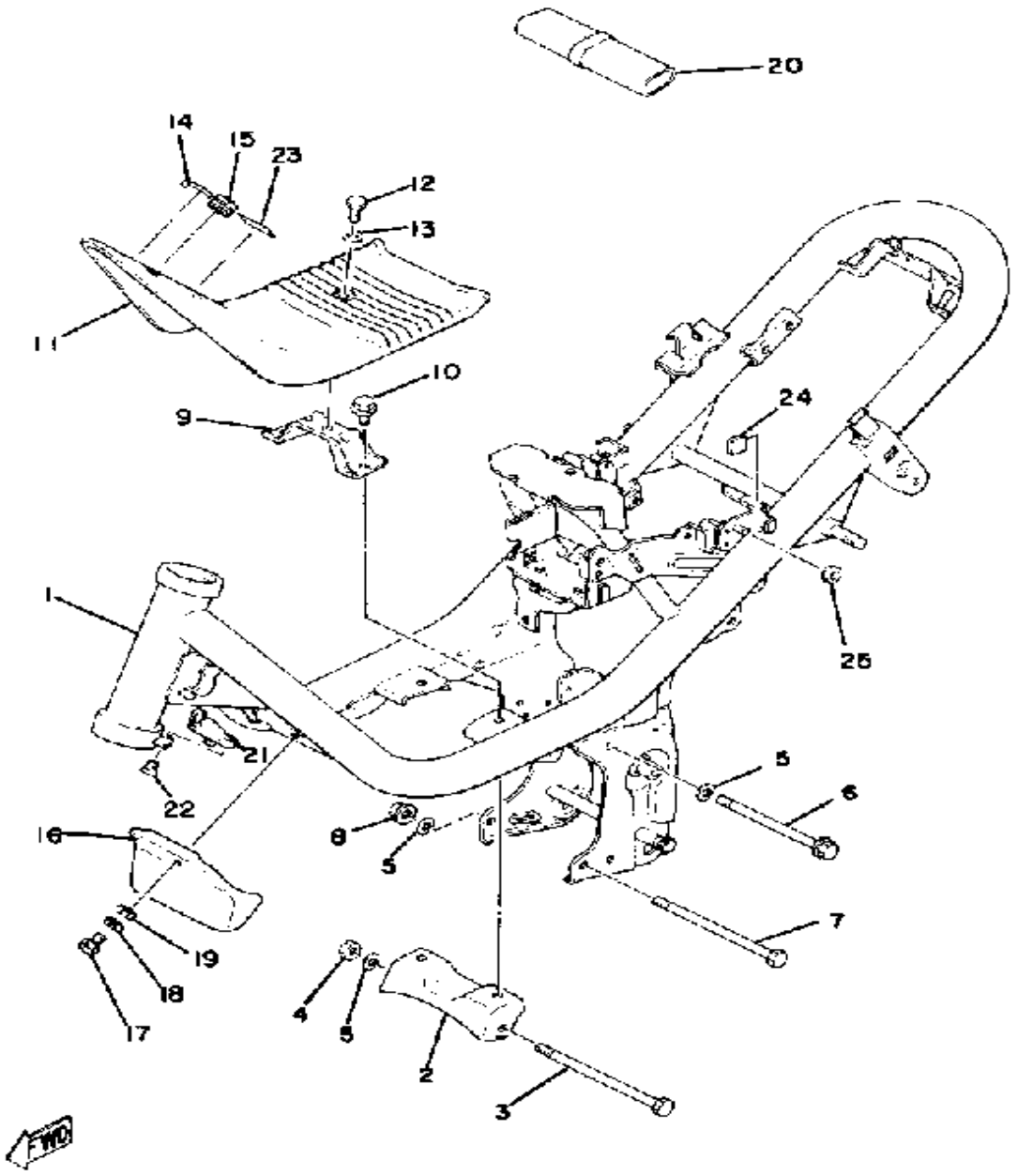
Ref. No.	Part Number	Description	Qty	Remarks
14	(591-81315-20-00)	LEAD WIRE ASSEMBLY	1	
15	90480-16304-00	. GROMMET (90480-16110-00) .	1	
16	98701-05016-00	SCREW, FLAT HEAD	2	

FRAME



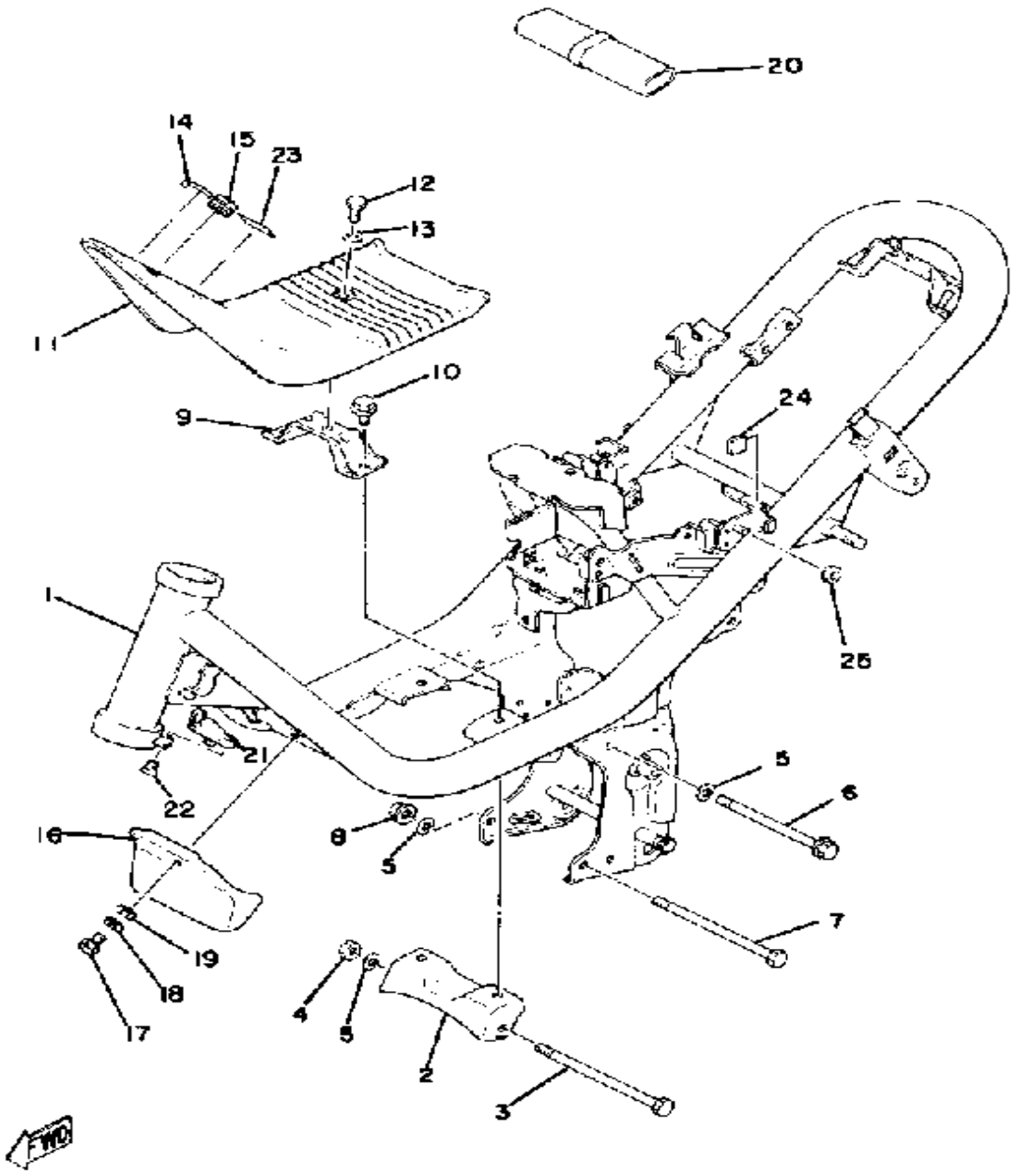
Ref. No.	Part Number	Description	Qty	Remarks
1	(561-21110-00-26)	FRAME	1	COMP. YELLOW
2	(439-21421-00-00)	STAY, REAR UPPER	1	YAMAHA BLK
3	90109-08386-00	BOLT	1	
4	90170-08158-00	NUT	1	
5	92990-08100-00	WASHER	3	
6	95811-08120-00	BOLT, FLANGE (95812-08120)	1	
7	90101-08538-00	BOLT	1	
8	95701-08500-00	NUT, FLANGE	1	
9	439-28321-00-00	STAY, LEG SHIELD L	1	
10	95811-08016-00	BOLT, FLANGE	2	
11	439-28385-00-36	COVER, LOWER	1	WHITE
12	97313-06016-00	BOLT, HEXAGON	2	
13	90201-06M08-00	WASHER, PLATE	2	
14	(542-28328-00-00)	EMBLEM	1	
15	90480-21436-00	GROMMET	1	
16	(439-28386-00-00)	HEAD	1	
17	97011-06020-00	BOLT	1	
18	92995-06100-00	WASHER, SPRING	1	
19	92901-06600-00	WASHER	1	
20	(561-28100-11-00)	TOOL KIT	1	
21	(439-23319-00-00)	HOLDER, CABLE 2	1	
22	97313-06016-00	BOLT, HEXAGON	1	
23	92901-06600-00	WASHER	1	
24	(137-23480-00-00)	STEERING LOCK ASSEMBLY	1	
25	98701-06014-00	SCREW, FLAT HEAD	2	

FRAME

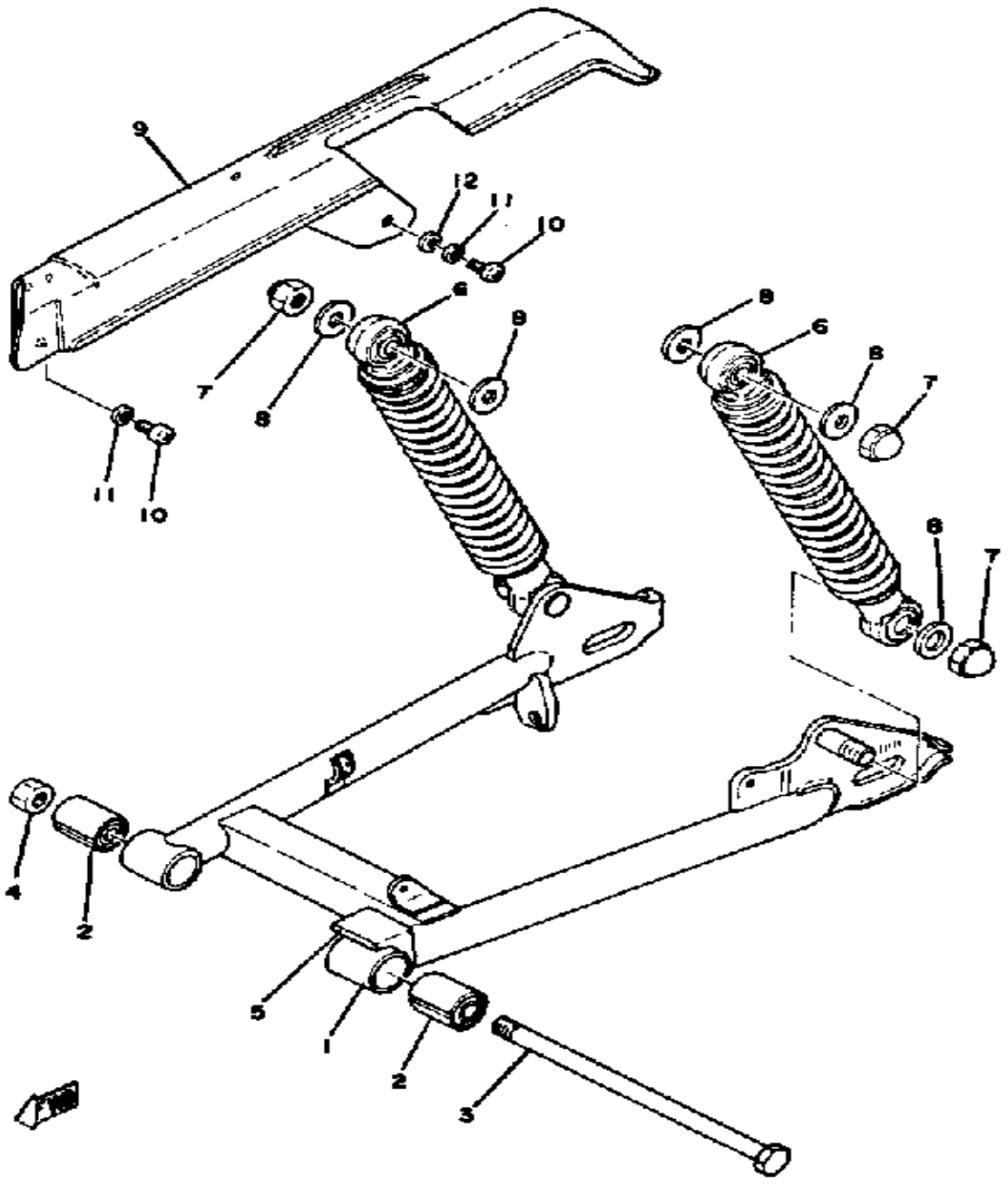


Ref. No.	Part Number	Description	Qty	Remarks
1	(1L4-21110-01-E1)	FRAME	1	CHAPPY RED
	(561-21110-00-26)	FRAME	1	COMP. YELLOW
2	(439-21421-00-00)	STAY, REAR UPPER	1	YAMAHA BLK
3	90109-08386-00	BOLT	1	
4	90170-08158-00	NUT	1	
5	92990-08100-00	WASHER	3	
6	95811-08120-00	BOLT, FLANGE (95812-08120)	1	
7	90101-08538-00	BOLT	1	
8	95701-08500-00	NUT, FLANGE	1	
9	439-28321-00-00	STAY, LEG SHIELD L	1	
10	95811-08016-00	BOLT, FLANGE	2	
11	439-28385-00-36	COVER, LOWER	1	
	439-28385-00-36	COVER, LOWER	1	WHITE
12	97313-06016-00	BOLT, HEXAGON	2	
13	90201-06M08-00	WASHER, PLATE	2	
14	(1F0-28328-00-00)	EMBLEM	1	
15	90480-21436-00	GROMMET	1	
16	2U2-W2810-00-00	TOOL KIT	1	
17	(137-23480-00-00)	STEERING LOCK ASSEMBLY	1	
18	98701-06014-00	SCREW, FLAT HEAD	2	
19	(542-28338-00-00)	EMBLEM	1	
20	561-24723-01-00	DAMPER, SEAT	2	
21	90480-10178-00	GROMMET	2	

FRAME



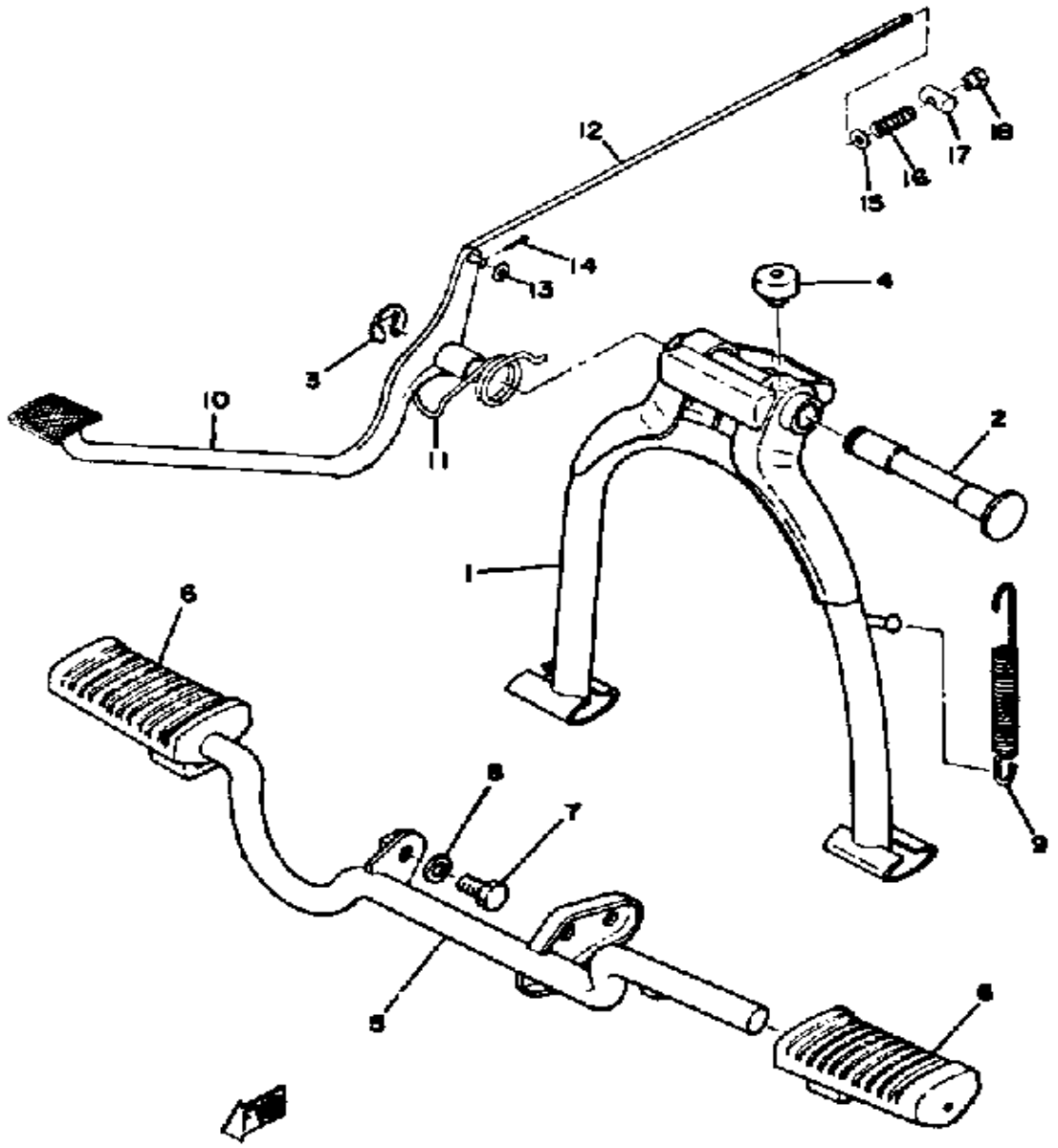
Ref. No.	Part Number	Description	Qty	Remarks
1	1L4-21110-00-K9	NO LONGER AVAILABLE	1	CHAPPY GREEN
2	(439-21421-00-00)	STAY, REAR UPPER	1	YAMAHA BLK
3	90109-08386-00	BOLT	1	
4	90170-08158-00	NUT	1	
5	92990-08100-00	WASHER	3	
6	95811-08120-00	BOLT, FLANGE (95812-08120) .	1	
7	90101-08538-00	BOLT	1	
8	95701-08500-00	NUT, FLANGE	1	
9	439-28321-00-00	STAY, LEG SHIELD L	1	
10	95811-08016-00	BOLT, FLANGE	2	
11	439-28385-00-36	COVER, LOWER	1	
12	97313-06016-00	BOLT, HEXAGON	2	
13	90201-06M08-00	WASHER, PLATE	2	
14	1F7-28328-00-00	EMBLEM	1	
15	90480-21436-00	GROMMET	1	
16	439-21629-00-00	GUARD, MUD	1	
17	97011-06020-00	BOLT	1	
18	92995-06100-00	WASHER, SPRING	1	
19	92901-06600-00	WASHER	1	
20	2U2-W2810-00-00	TOOL KIT	1	
21	(137-23480-00-00)	STEERING LOCK ASSEMBLY .	1	
22	98701-06014-00	SCREW, FLAT HEAD	2	
23	(542-28338-00-00)	EMBLEM	1	
24	561-24723-01-00	DAMPER, SEAT	2	
25	90480-10178-00	GROMMET	2	



REAR ARM-REAR CUSHION

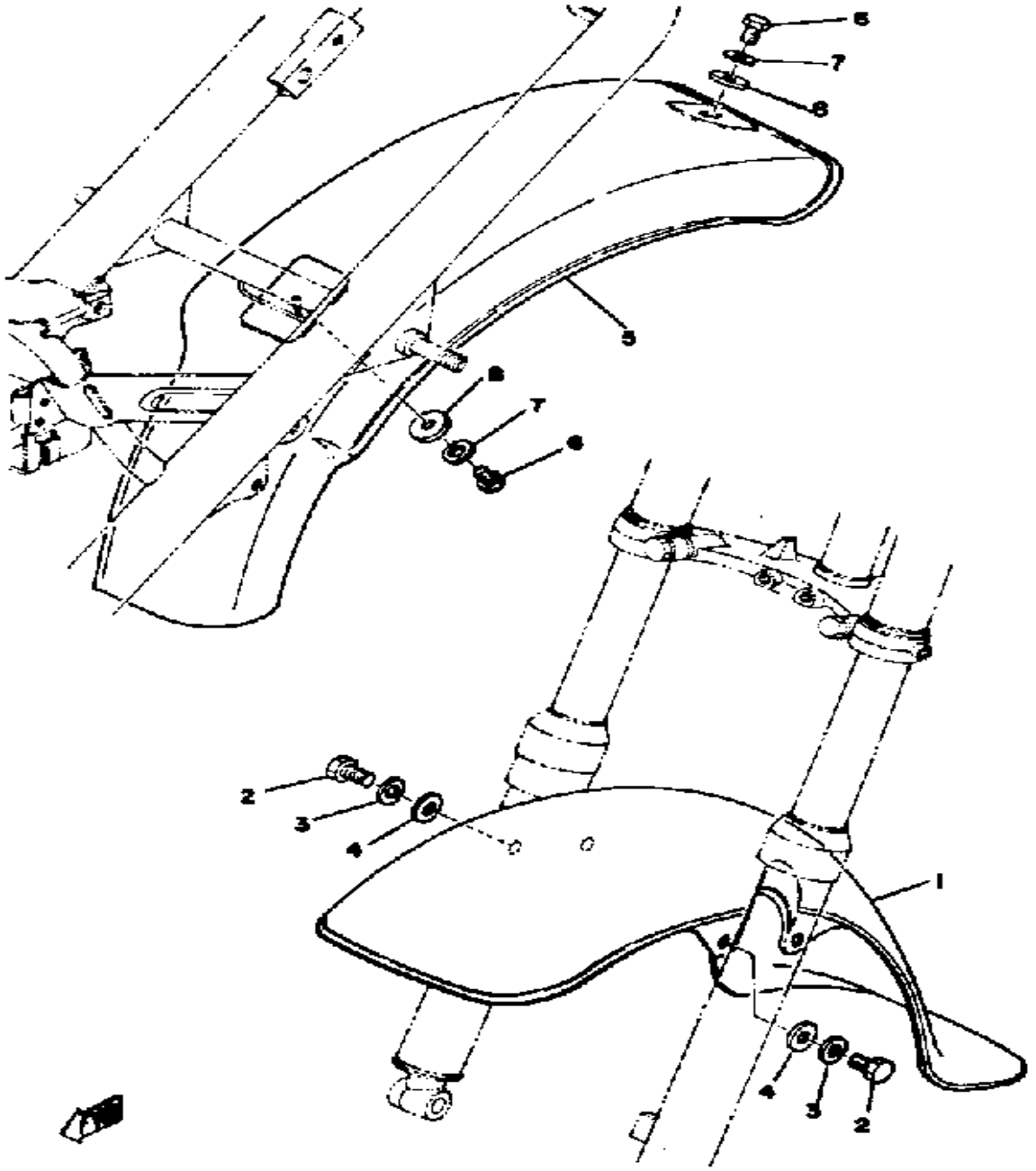
Ref. No.	Part Number	Description	Qty	Remarks
1	(561-22110-01-33)	REAR ARM	1	
	(561-22110-01-33)	REAR ARM	1	YAMAHA BLK
2	102-22123-00-00	BUSH 1	2	
3	353-22141-02-00	SHAFT, PIVOT	1	
4	95303-10600-00	NUT (95301-10600)	1	
	95601-10100-00	NUT, U (95602-10100-00)	1	
5	(395-22151-00-00)	SEAL, GUARD	1	
6	561-22210-22-00	SHK/ABS ASSEMBLY, REAR	2	
7	95303-12800-00	NUT (CROWN)	4	
8	90201-12190-00	WASHER, PLATE	6	
9	(1F0-22310-01-33)	CHAIN CASE ASSEMBLY	1	BLACK
	(1F0-22310-01-33)	CHAIN CASE ASSEMBLY	1	WHITE
	(439-22311-00-35)	CASE, CHAIN	1	SILVER
10	98580-05010-00	SCREW, PAN HEAD	2	
	98580-05012-00	SCREW, PAN HEAD	2	
11	90201-06062-00	WASHER, PLATE	1	
	92990-05100-00	WASHER, SPRING	2	
12	92901-05600-00	WASHER, PLATE	1	

STAND-FOOTREST



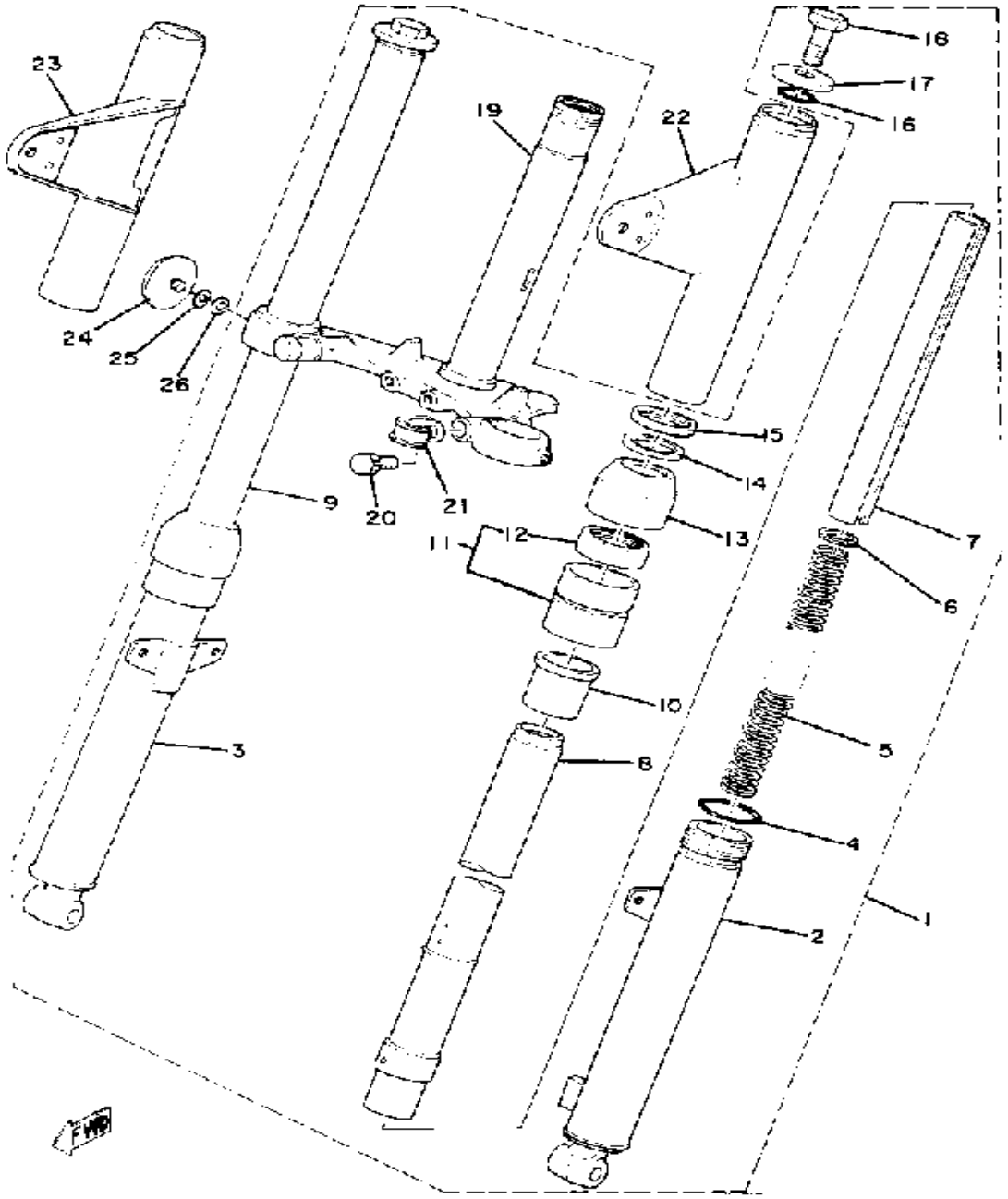
Ref. No.	Part Number	Description	Qty	Remarks
1	439-27111-03-00	STAND, MAIN (439-27111-03-33)	1	YAMAHA BLK
2	(336-27112-00-00)	SHAFT, MAIN STAND	1	1015
	439-27112-00-00	SHAFT, MAIN STAND	1	
3	93430-12008-00	CIRCLIP	1	
4	1M3-27114-00-00	STOPPER, MAIN STAND (10927-11400-00)	1	
5	439-27411-00-00	FOOTREST 1	1	
6	384-27413-00-00	COVER, FOOTREST	2	
	441-27413-01-00	COVER, FOOTREST	2	
7	(90101-08287-00)	BOLT	1	
	97313-08016-00	BOLT, HEXAGON	1	
8	92990-08100-00	WASHER	1	
9	90506-26270-00	SPRING, TENSION	1	
10	563-27211-02-91	PEDAL, BRAKE	1	
11	(90508-26037-00)	SPRING, TORSION	1	1015
12	288-27231-00-00	ROD, BRAKE	1	1015
13	92901-06600-00	WASHER	1	1015
	92901-06600-00	WASHER	2	
14	91490-20020-00	PIN, COTTER	1	1015
15	92990-06200-00	WASHER	1	
16	90501-10245-00	SPRING, COMPRESSION	1	
17	90249-12008-00	PIN	1	
18	90179-06411-00	NUT	1	

FRONT FENDER-REAR SUSPENSION



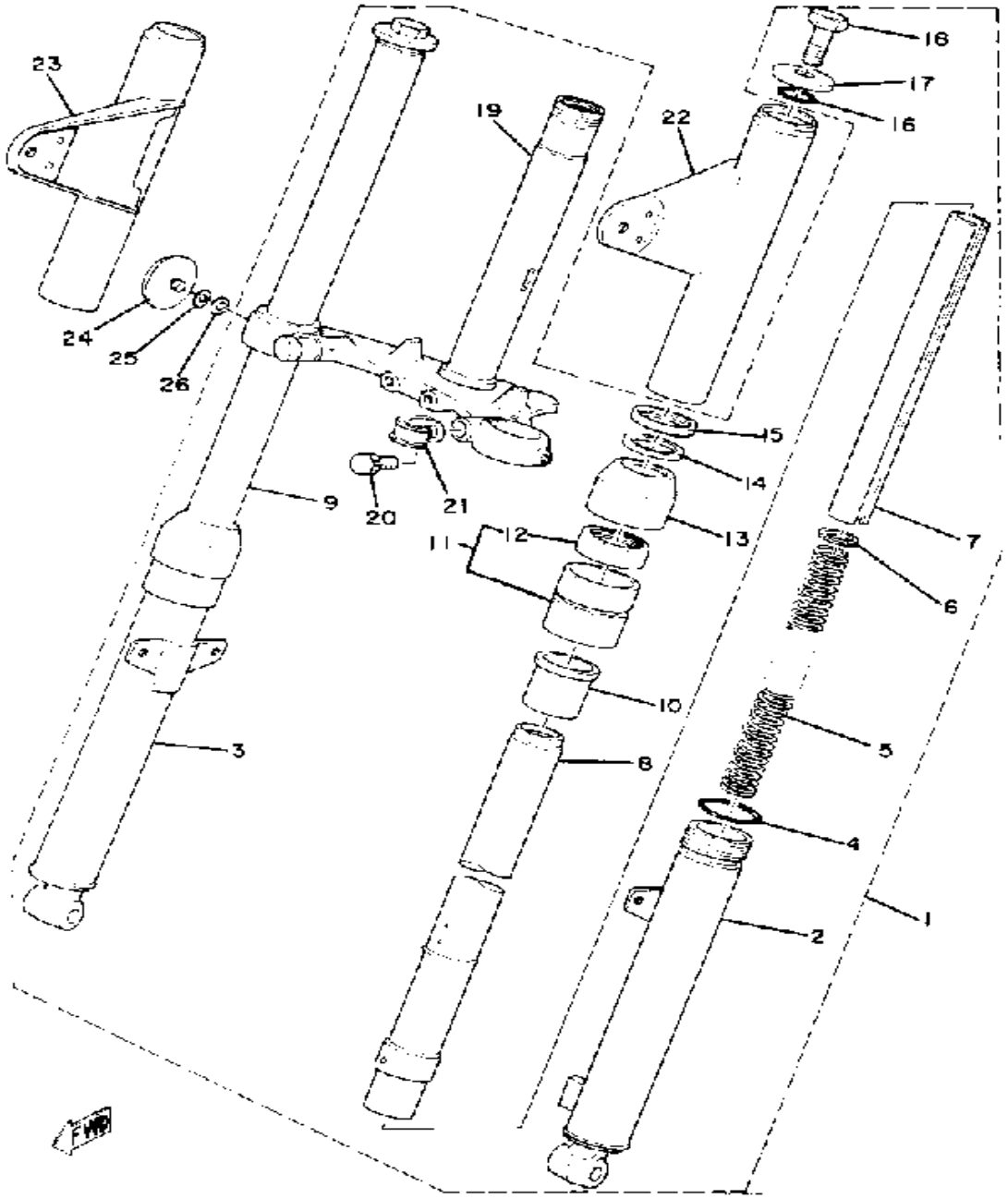
Ref. No.	Part Number	Description	Qty	Remarks
1	439-21511-00-36	FENDER, FRONT	1	WHITE
2	97313-06016-00	BOLT, HEXAGON	4	
3	92995-06100-00	WASHER, SPRING	4	
4	92901-06600-00	WASHER	4	
5	439-21611-00-36	FENDER, REAR (439-21611-00)	1	
6	97313-06016-00	BOLT, HEXAGON	2	
7	92995-06100-00	WASHER, SPRING	2	
8	90201-06067-00	WASHER, PLATE	2	

FRONT FORK



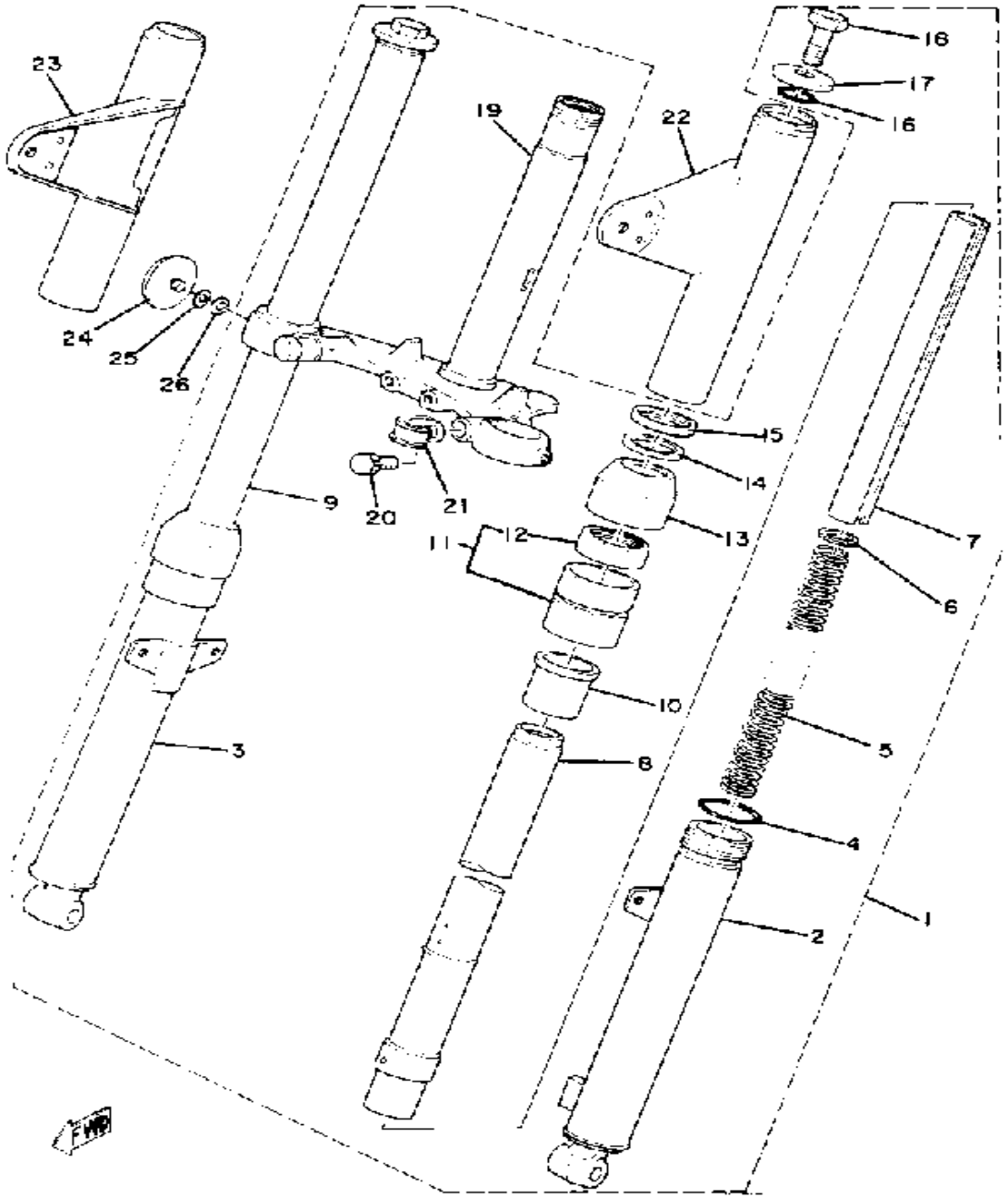
Ref. No.	Part Number	Description	Qty	Remarks
1	(439-23101-02-35)	FRONT FORK ASSEMBLY	1	SILVER
2	(439-23126-00-35)	TUBE, OUTER 1	1	SILVER
3	(439-23136-00-35)	TUBE, OUTER 2	1	SILVER
4	207-23147-00-00	. O-RING	2	
5	367-23141-60-00	. SPRING, FRONT FORK	1	
6	(290-23149-00-00)	WASHER, SPRING UPR	1	
7	(367-23166-60-00)	SPACER, OIL LOCK	1	
8	(164-23124-00-00)	TUBE, INNER 1	1	
9	1L4-23134-00-00	. TUBE, INNER 2 (439-23134-00)	1	
10	109-23125-00-00	. METAL, SLIDE 1	2	
11	290-23150-01-00	. OUTER NUT	2	
12	109-23145-01-00	. . OIL SEAL	2	
13	290-23144-00-00	. SEAL, DUST	2	
14	164-23163-00-00	. GASKET	2	
15	(354-23115-90-00)	GUIDE, COVER UPPER	2	
16	307-23114-00-00	. O-RING	2	
17	207-23112-00-00	. WASHER, CAP	2	
18	395-23111-00-00	. BOLT, CAP	2	
19	2T5-23340-00-33	. UNDER BRACKET	1	YAMAHA BLK
20	5J0-23346-00-00	. BOLT 1	1	
21	439-23121-00-26	COVER, UPPER 1	1	COMP. YELLOW
22	439-23131-00-26	COVER, UPPER 2	1	COMP. YELLOW
23	355-85111-01-00	REFLECTOR, FRONT 1	2	
24	92990-05100-00	WASHER, SPRING	2	
25	92901-05600-00	WASHER, PLATE	2	

FRONT FORK



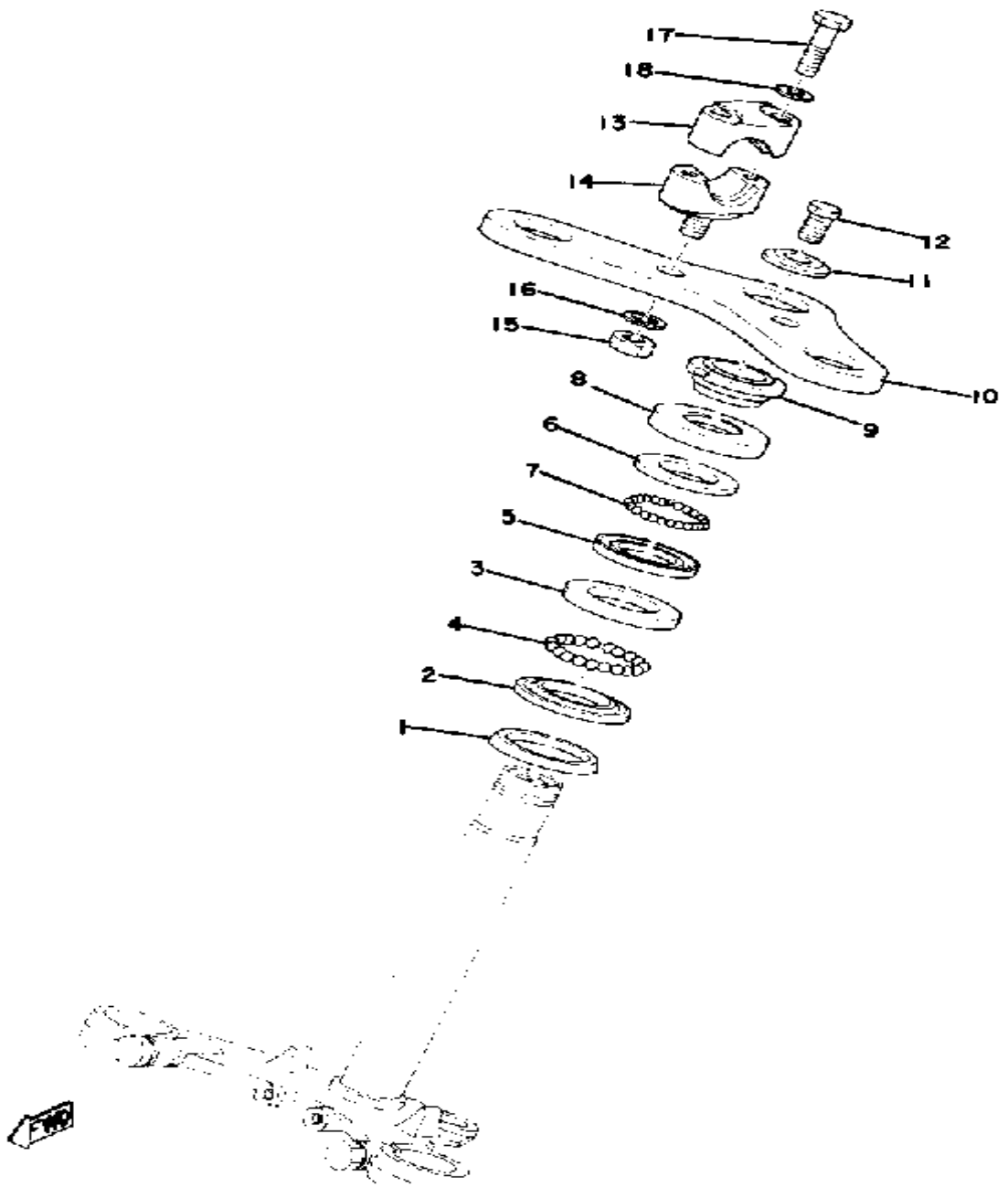
Ref. No.	Part Number	Description	Qty	Remarks
1	(439-23101-02-35)	FRONT FORK ASSEMBLY	1	SILVER
2	(439-23126-00-35)	TUBE, OUTER 1	1	SILVER
3	(439-23136-00-35)	TUBE, OUTER 2	1	SILVER
4	207-23147-00-00	. O-RING	2	
5	367-23141-60-00	. SPRING, FRONT FORK	2	
6	(290-23149-00-00)	WASHER, SPRING UPR	2	
7	(367-23166-60-00)	SPACER, OIL LOCK	2	
8	(164-23124-00-00)	TUBE, INNER 1	1	
9	1L4-23134-00-00	. TUBE, INNER 2 (439-23134-00)	1	
10	109-23125-00-00	. METAL, SLIDE 1	2	
11	290-23150-01-00	. OUTER NUT	2	
12	109-23145-01-00	. . OIL SEAL	2	
13	290-23144-00-00	. SEAL, DUST	2	
14	164-23163-00-00	. GASKET	2	
15	(354-23115-90-00)	GUIDE, COVER UPPER	2	
16	307-23114-00-00	. O-RING	2	
17	207-23112-00-00	. WASHER, CAP	2	
18	395-23111-00-00	. BOLT, CAP	2	
19	2T5-23340-00-33	. UNDER BRACKET	1	YAMAHA BLK
20	5J0-23346-00-00	. BOLT 1	1	
21	260-23318-40-00	. HOLDER, CABLE 1	1	
22	439-23121-00-26	COVER, UPPER 1	1	COMP. YELLOW
	439-23121-00-E1	COVER, UPPER 1	1	CHAPPY RED
23	439-23131-00-26	COVER, UPPER 2	1	COMP. YELLOW
	439-23131-00-E1	COVER, UPPER 2	1	CHAPPY RED
24	355-85111-01-00	REFLECTOR, FRONT 1	2	
25	92990-05100-00	WASHER, SPRING	2	
26	92901-05600-00	WASHER, PLATE	2	
	92990-05200-00	WASHER, PLAIN	2	

FRONT FORK



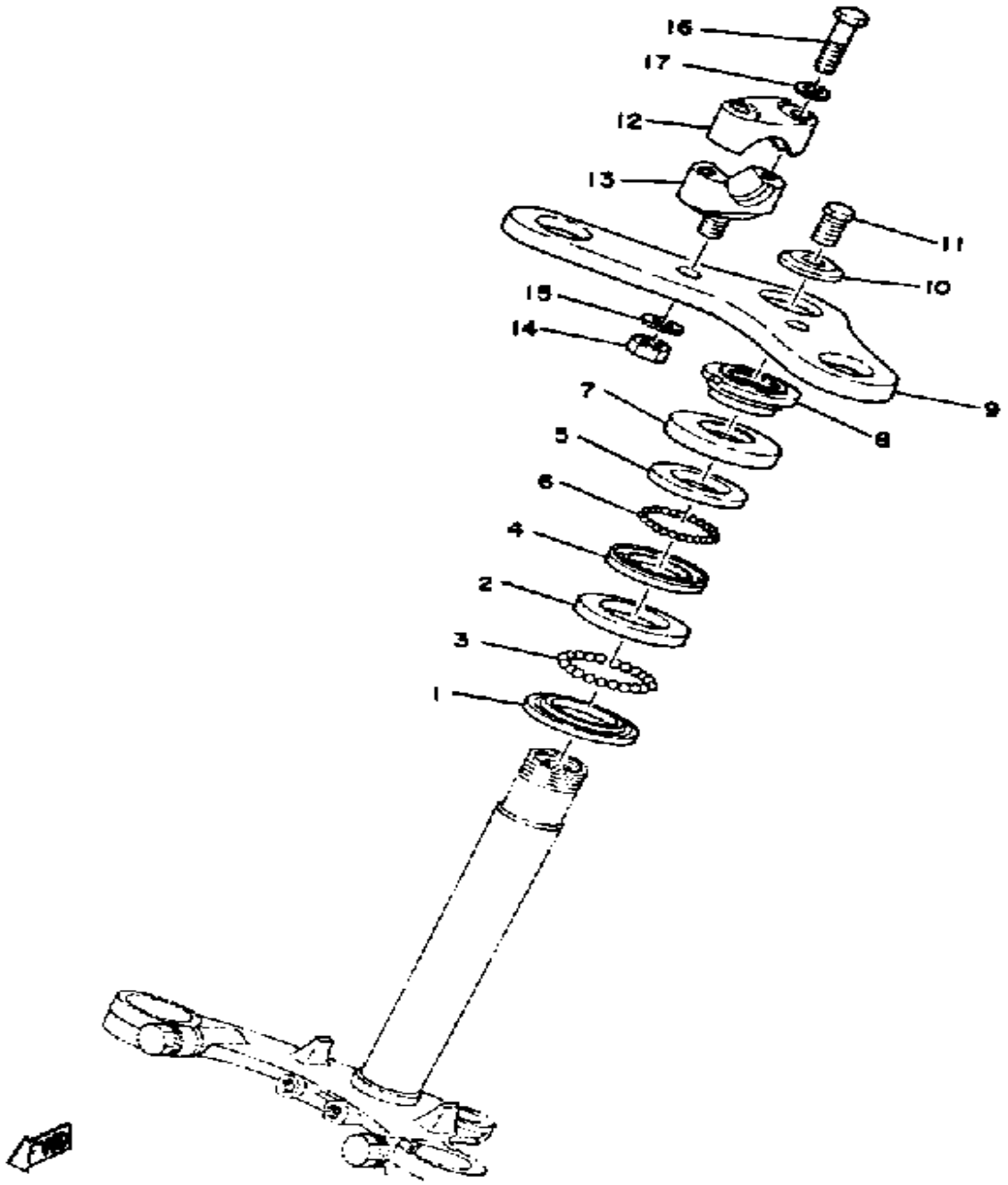
Ref. No.	Part Number	Description	Qty	Remarks
1	(439-23101-02-35)	FRONT FORK ASSEMBLY	1	SILVER
2	(439-23126-00-35)	TUBE, OUTER 1	1	SILVER
3	(439-23136-00-35)	TUBE, OUTER 2	1	SILVER
4	207-23147-00-00	. O-RING	2	
5	367-23141-60-00	. SPRING, FRONT FORK	1	
6	(290-23149-00-00)	WASHER, SPRING UPR	1	
7	(367-23166-60-00)	SPACER, OIL LOCK	1	
8	(164-23124-00-00)	TUBE, INNER 1	1	
9	1L4-23134-00-00	. TUBE, INNER 2 (439-23134-00)	1	
10	109-23125-00-00	. METAL, SLIDE 1	2	
11	290-23150-01-00	. OUTER NUT	2	
12	109-23145-01-00	. . OIL SEAL	2	
13	290-23144-00-00	. SEAL, DUST	2	
14	164-23163-00-00	. GASKET	2	
15	(354-23115-90-00)	GUIDE, COVER UPPER	2	
16	307-23114-00-00	. O-RING	2	
17	207-23112-00-00	. WASHER, CAP	2	
18	395-23111-00-00	. BOLT, CAP	2	
19	2T5-23340-00-33	. UNDER BRACKET	1	YAMAHA BLK
20	(1M3-23346-00-00)	BOLT 1	1	
21	260-23318-40-00	. HOLDER, CABLE 1	1	
22	439-23121-00-K9	COVER, UPPER 1	1	
23	439-23131-00-K9	COVER, UPPER 2	1	CHAPPY GREEN
24	355-85111-01-00	REFLECTOR, FRONT 1	2	
25	92990-05100-00	WASHER, SPRING	2	
26	92990-05200-00	WASHER, PLAIN	2	

STEERING LB80IIAC



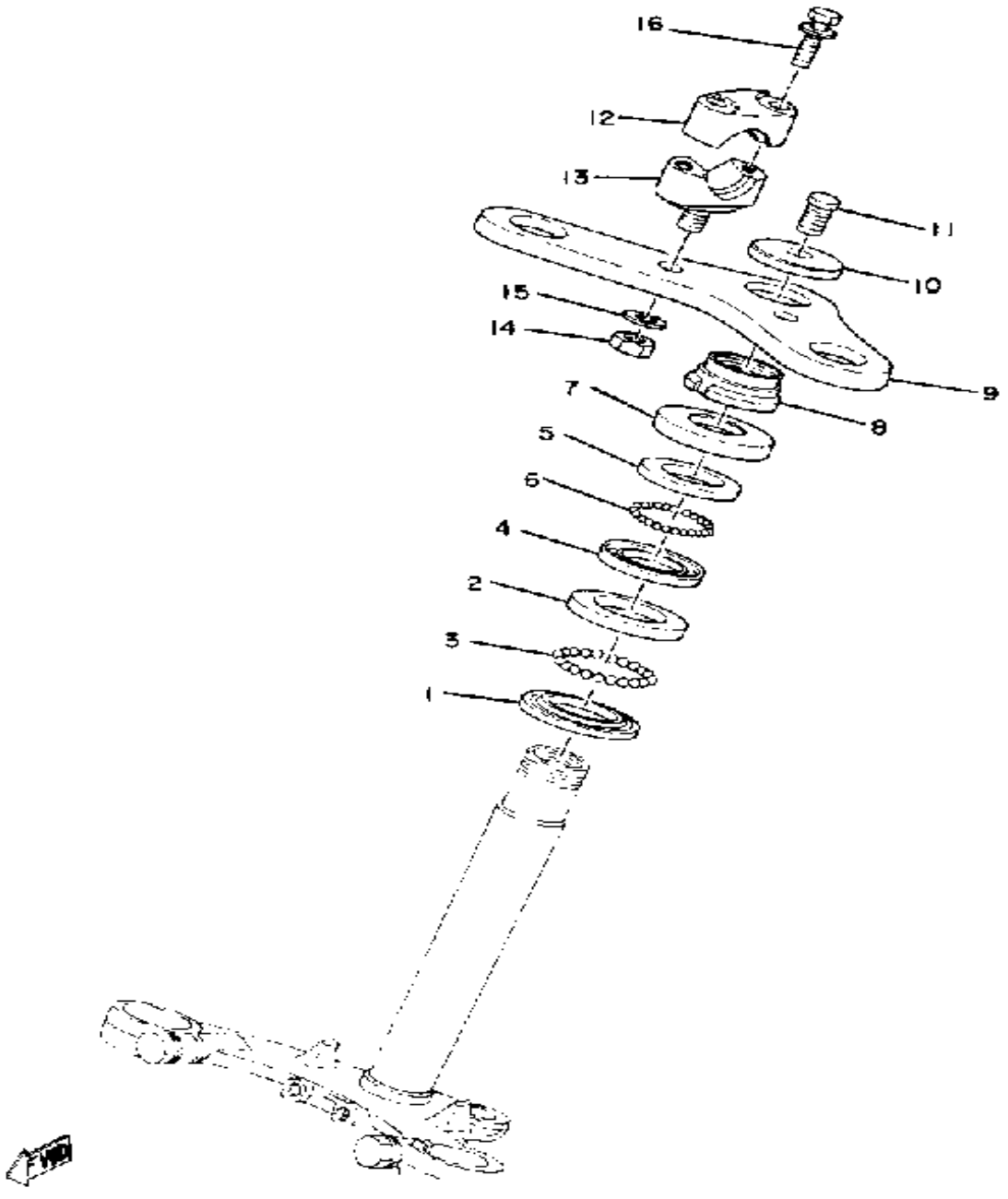
Ref. No.	Part Number	Description	Qty	Remarks
1	164-23462-00-00	SEAL, STEERING	1	
2	156-23411-00-00	RACE, BALL 1	1	
3	156-23412-00-00	RACE, BALL 2	1	
4	93501-04011-00	BALL	19	
5	22F-23412-01-00	RACE, BALL 2	1	
6	22F-23411-01-00	RACE, BALL 1	1	
7	93503-16010-00	BALL	22	
8	122-23416-00-00	COVER, BALL RACE 2	1	
9	90179-25051-00	NUT	1	
10	(439-23435-01-93)	CROWN, HANDLE	1	SILVER
11	90209-10021-00	WASHER, SPEC''L SHAP	1	
12	90105-10006-00	BOLT, WASHER BASED	1	
13	462-23441-00-00	HOLDER, HANDLE UPR (122-23441-00-00)	2	
14	462-23442-00-98	HOLDER, HANDLE LWR (122-23442-02-00)	2	
15	95303-10600-00	NUT (95301-10600)	2	
16	92990-10100-00	WASHER, SPRING	2	
17	97013-06035-00	BOLT	4	
18	92901-06600-00	WASHER	4	

STEERING LB80IIAD

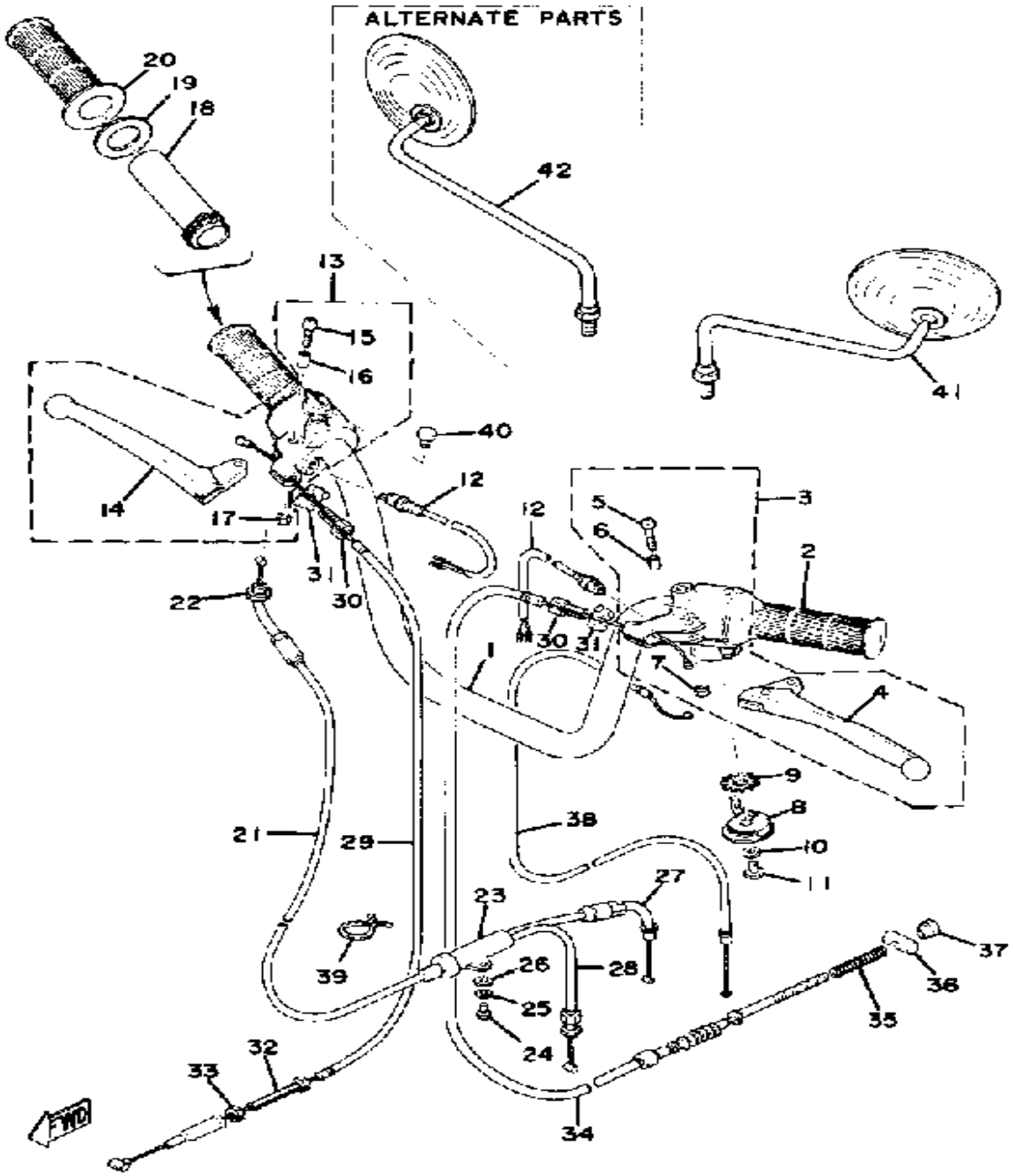


Ref. No.	Part Number	Description	Qty	Remarks
1	156-23411-00-00	RACE, BALL 1	1	
2	156-23412-00-00	RACE, BALL 2	1	
3	93501-04011-00	BALL	15	
4	122-23412-00-00	RACE, BALL 2	1	
5	122-23411-00-00	RACE, BALL 1	1	
6	93503-16010-00	BALL	22	
7	122-23416-00-00	COVER, BALL RACE 2	1	
8	90179-25051-00	NUT	1	
9	439-23433-50-19	CROWN, HANDLE (439-23435-01)	1	SILVER
10	90209-10021-00	WASHER, SPEC''L SHAP	1	
11	90209-10006-00	BOLT, BASED HEAD HEXAGON (122-23451-00)	1	
12	462-23441-00-98	HOLDER, HANDLE UPPER (122-23441-00)	2	
13	462-23442-00-98	HOLDER, HANDLE LWR (122-23442-02-00)	2	
14	95301-10600-00	NUT, HEXAGON	2	
15	92903-10100-00	WASHER, SPRING	2	
16	97313-06035-00	BOLT (97323-06035)	4	
17	92901-06600-00	WASHER	4	

STEERING LB80IIAE



Ref. No.	Part Number	Description	Qty	Remarks
1	156-23411-00-00	RACE, BALL 1	1	
2	156-23412-00-00	RACE, BALL 2	1	
3	93501-04011-00	BALL	19	
4	22F-23412-01-00	RACE, BALL 2	1	
5	22F-23411-01-00	RACE, BALL 1	1	
6	93503-16010-00	BALL	22	
7	122-23416-00-00	COVER, BALL RACE 2	1	
8	90179-25051-00	NUT	1	
9	(439-23435-01-93)	CROWN, HANDLE	1	SILVER
10	90209-10021-00	WASHER, SPEC''L SHAP	1	
11	90105-10006-00	BOLT, WASHER BASED	1	
12	462-23441-00-00	HOLDER, HANDLE UPR (122-23441-00-00)	2	
13	462-23442-00-98	HOLDER, HANDLE LWR (122-23442-02-00)	2	
14	95303-10600-00	NUT (95301-10600)	2	
15	92990-10100-00	WASHER, SPRING	2	
16	92901-06600-00	WASHER	4	

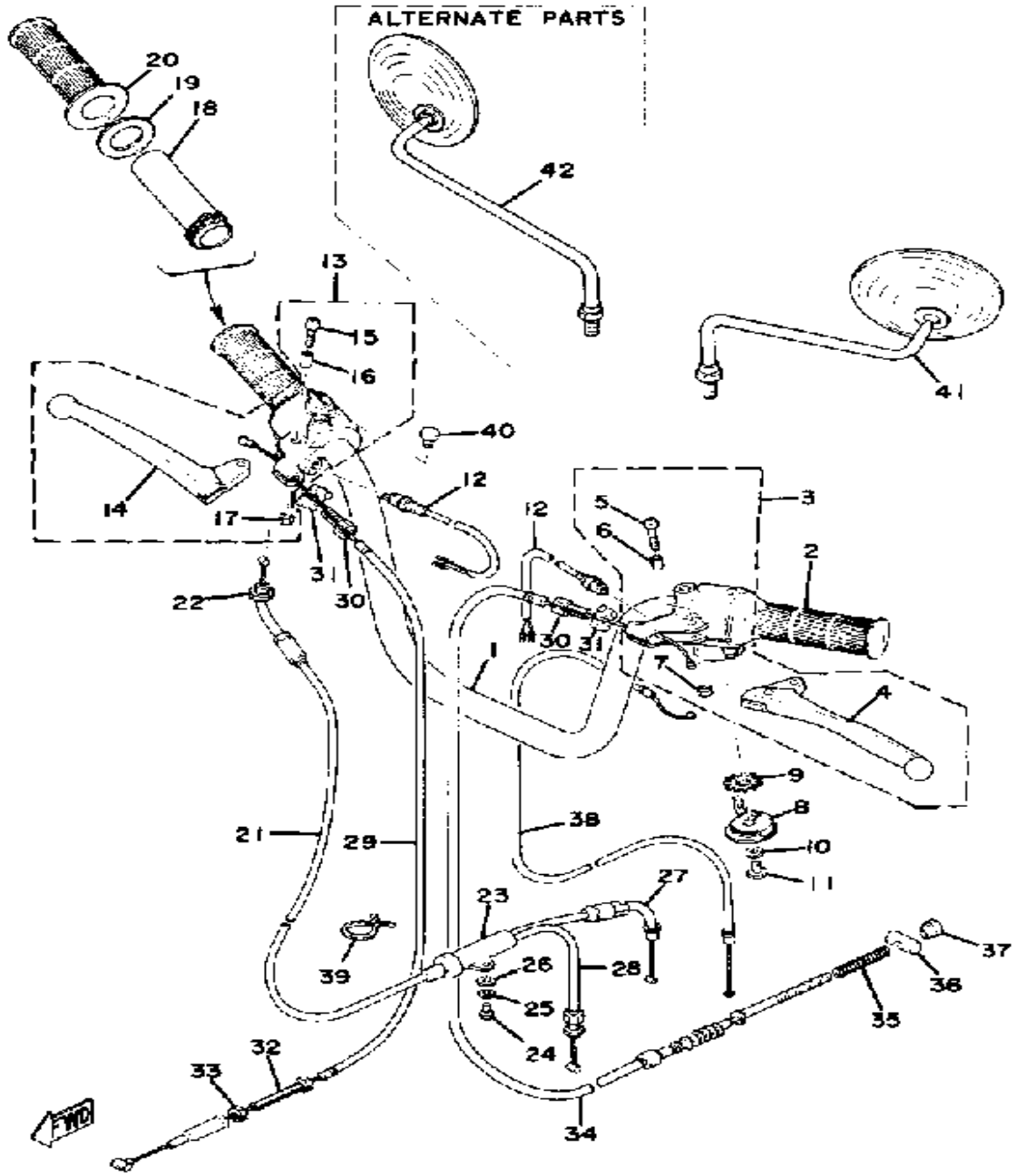


HANDLE-WIRE LB80IIAC

Ref. No.	Part Number	Description	Qty	Remarks
1	(542-26111-01-00)	HANDLEBAR	1	
2	353-26241-00-00	GRIP LH	1	
3	591-W8271-01-00	LEVER HOLDER ASSEMBLY	1	
4	137-83912-02-38	. LEVER L	1	
5	98503-05025-00	. SCREW, PAN HEAD (98501-05025)	1	NOT FOR 1001015
6	137-83913-01-00	. COLLAR, LEVER 1	1	
7	95380-05600-00	. NUT	1	
8	439-83941-02-00	LEVER, STARTER	1	
9	90209-10131-00	WASHER	1	
10	92901-06600-00	WASHER	1	
11	90101-06576-00	BOLT	1	
12	395-83980-00-00	STOP SWITCH ASSEMBLY	2	
13	542-W8292-01-00	LEVER HOLDER ASSEMBLY R	1	
14	2N3-83922-00-00	. LEVER R	1	
15	98503-05025-00	. SCREW, PAN HEAD (98501-05025)	1	
16	(395-83913-00-00)	COLLAR, LEVER 1	1	
17	95380-05600-00	. NUT	1	
18	1V1-26243-00-00	TUBE, THRTL GUIDE	1	
19	150-26249-00-00	RING, LEAF	1	
20	353-26242-00-00	GRIP RH	1	
21	439-26311-00-00	CABLE, THROTTLE 1	1	
22	95303-10700-00	NUT	1	
23	137-26261-01-00	CONNECTOR, CABLE	1	
24	97313-06016-00	BOLT, HEXAGON	1	
25	92995-06100-00	WASHER, SPRING	1	
26	92901-06600-00	WASHER	1	
27	439-26321-00-00	CABLE, PUMP	1	

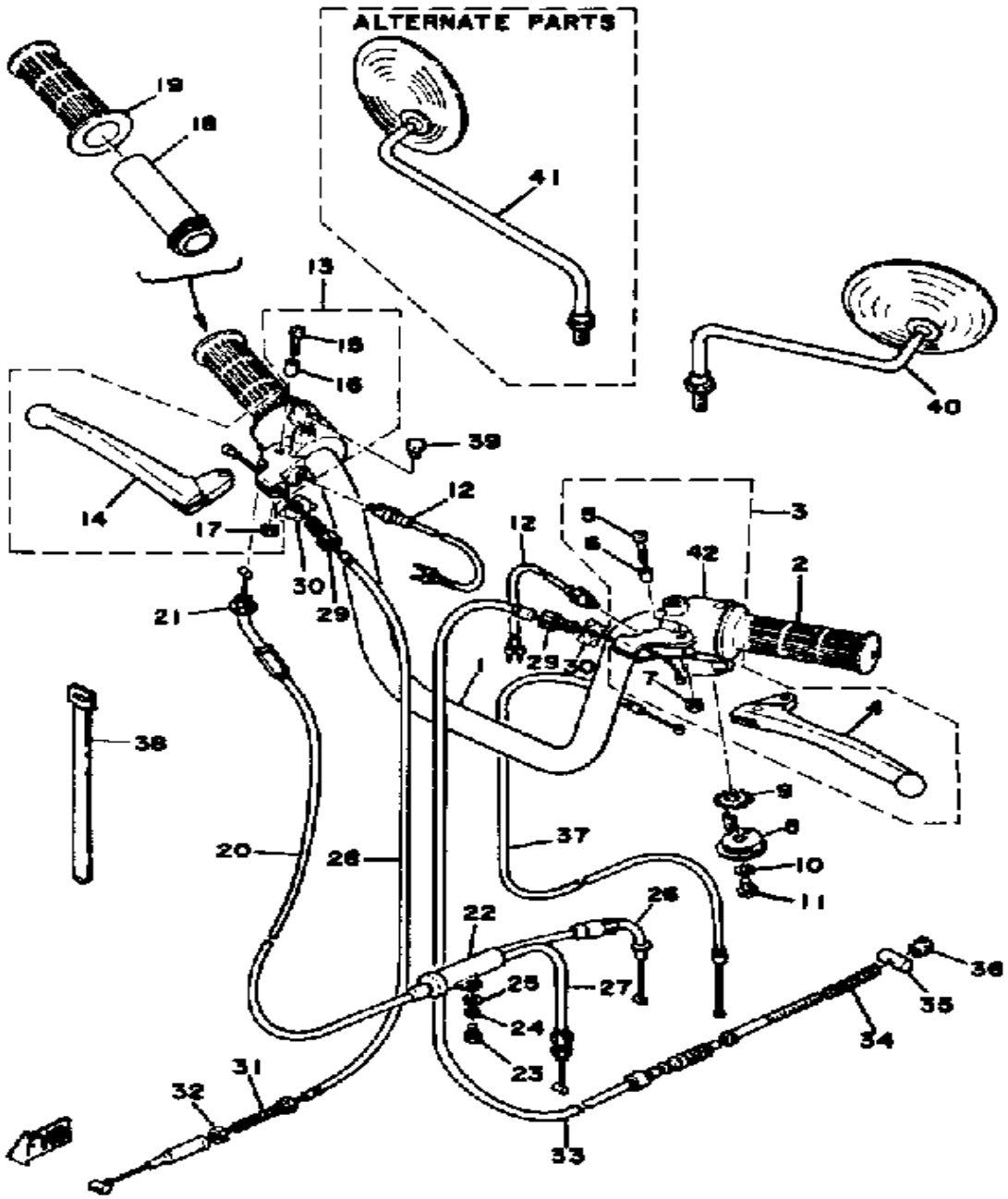
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HANDLE-WIRE LB80IIAC



Ref. No.	Part Number	Description	Qty	Remarks
28	439-26312-00-00	CABLE, THROTTLE 2	1	
29	439-26341-00-00	CABLE, BRAKE	1	
30	90123-08013-00	BOLT	1	
31	90179-08316-00	NUT	2	
32	90123-06011-00	BOLT	1	
33	90179-06143-00	NUT, SPEC''L SHAPE	1	
34	439-26351-01-00	CABLE, BRAKE	1	NOT FOR 1001015
35	90501-10245-00	SPRING, COMPRESSION	1	
36	90249-12008-00	PIN	1	
37	90179-06411-00	NUT	1	
38	439-26331-00-00	CABLE, STARTER 1	1	
39	90464-23041-00	CLAMP	1	
40	90338-07011-00	PLUG, SPEC''L SHAPE	1	
41	266-26290-10-00	3MIRROR ASSEMBLY LH	1	
42	395-26290-00-00	MIRROR ASSEMBLY RH	1	ALT. PART

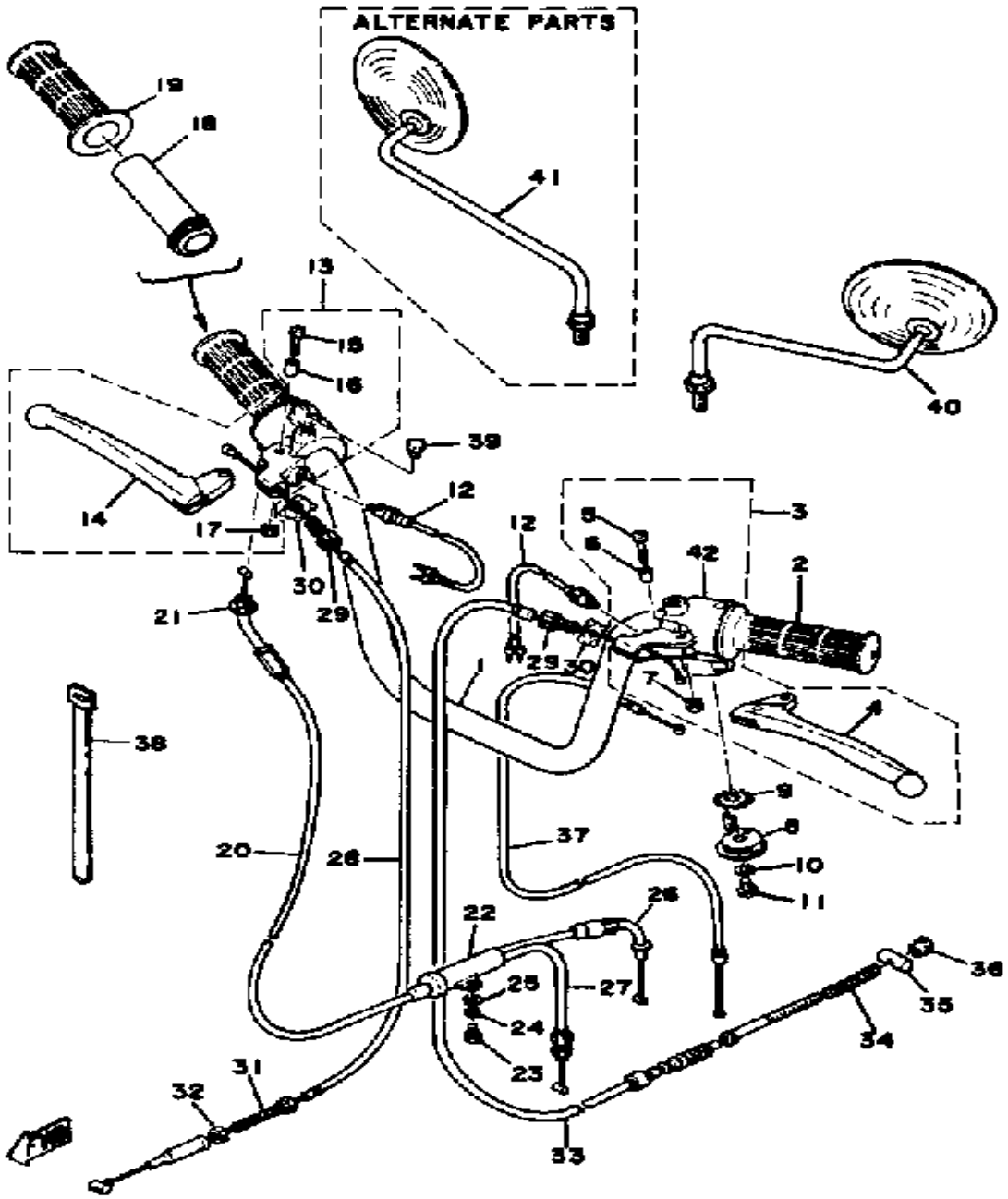
HANDLE-WIRE LB80IIAD



Ref. No.	Part Number	Description	Qty	Remarks
1	(542-26111-01-00)	HANDLEBAR	1	
2	353-26241-00-00	GRIP LH	1	
3	591-W8271-01-00	LEVER HOLDER ASSEMBLY	1	
4	137-83912-02-38	. LEVER L	1	
5	98503-05025-00	. SCREW, PAN HEAD (98501-05025)	1	NOT FOR 1001015
6	137-83913-01-00	. COLLAR, LEVER 1	1	
7	95380-05600-00	. NUT	1	
8	439-83941-02-00	LEVER, STARTER	1	
9	90209-10131-00	WASHER	1	
10	92990-06200-00	WASHER	1	
11	90101-06576-00	BOLT	1	
12	395-83980-00-00	STOP SWITCH ASSEMBLY	2	
13	542-W8292-01-00	LEVER HOLDER ASSEMBLY R	1	
14	2N3-83922-00-00	. LEVER R	1	
15	98503-05025-00	. SCREW, PAN HEAD (98501-05025)	1	
16	(395-83913-00-00)	. COLLAR, LEVER 1	1	
17	95380-05600-00	. NUT	1	
18	1V1-26243-00-00	TUBE, THRTL GUIDE	1	
19	353-26242-00-00	GRIP RH	1	
20	439-26311-00-00	CABLE, THROTTLE 1	1	
21	95303-10700-00	NUT	1	
22	137-26261-01-00	CONNECTOR, CABLE	1	
23	97313-06016-00	BOLT, HEXAGON	1	
24	92995-06100-00	WASHER, SPRING	1	
25	92901-06600-00	WASHER	1	
26	439-26321-00-00	CABLE, PUMP	1	
27	439-26312-00-00	CABLE, THROTTLE 2	1	

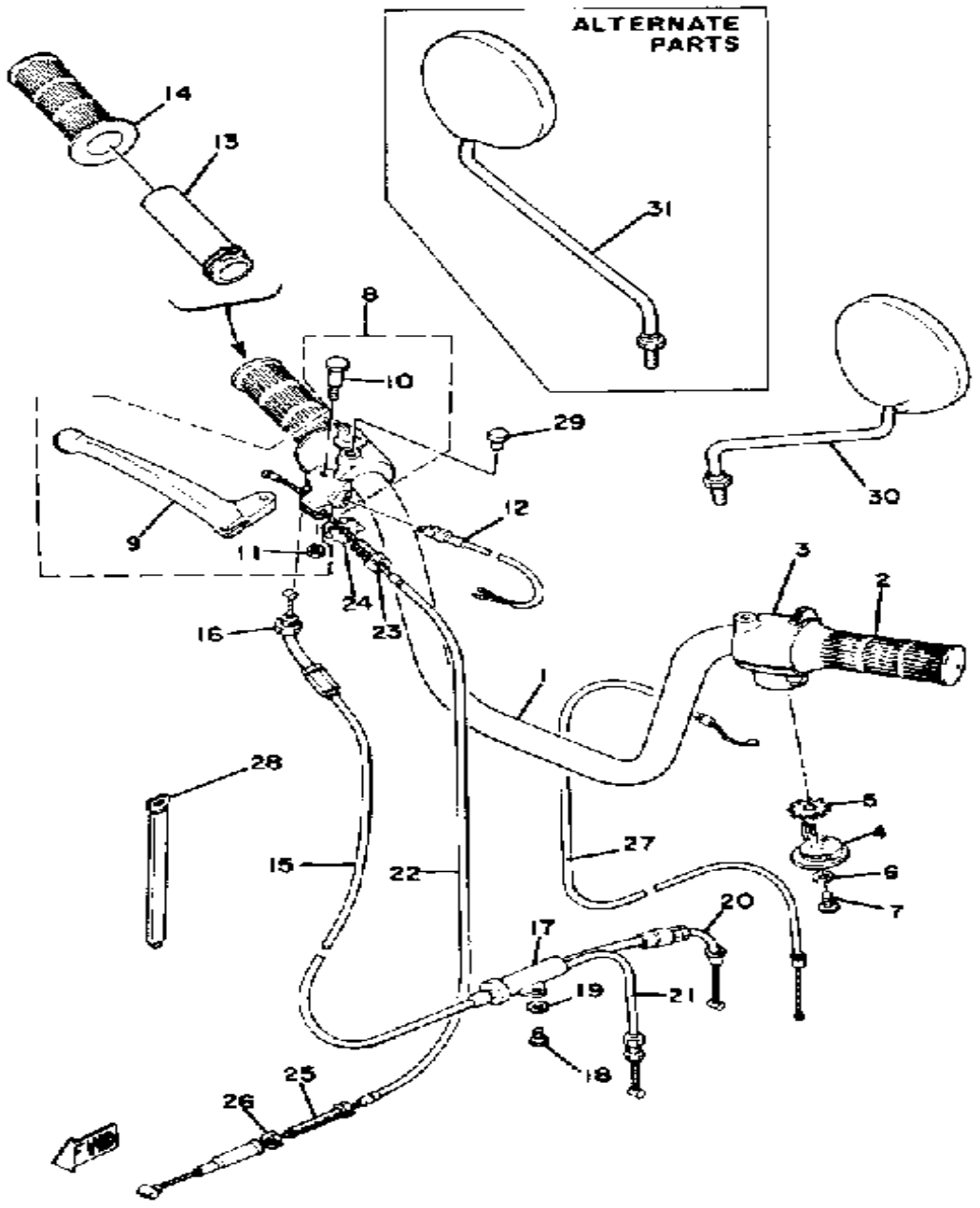
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HANDLE-WIRE LB80IIAD



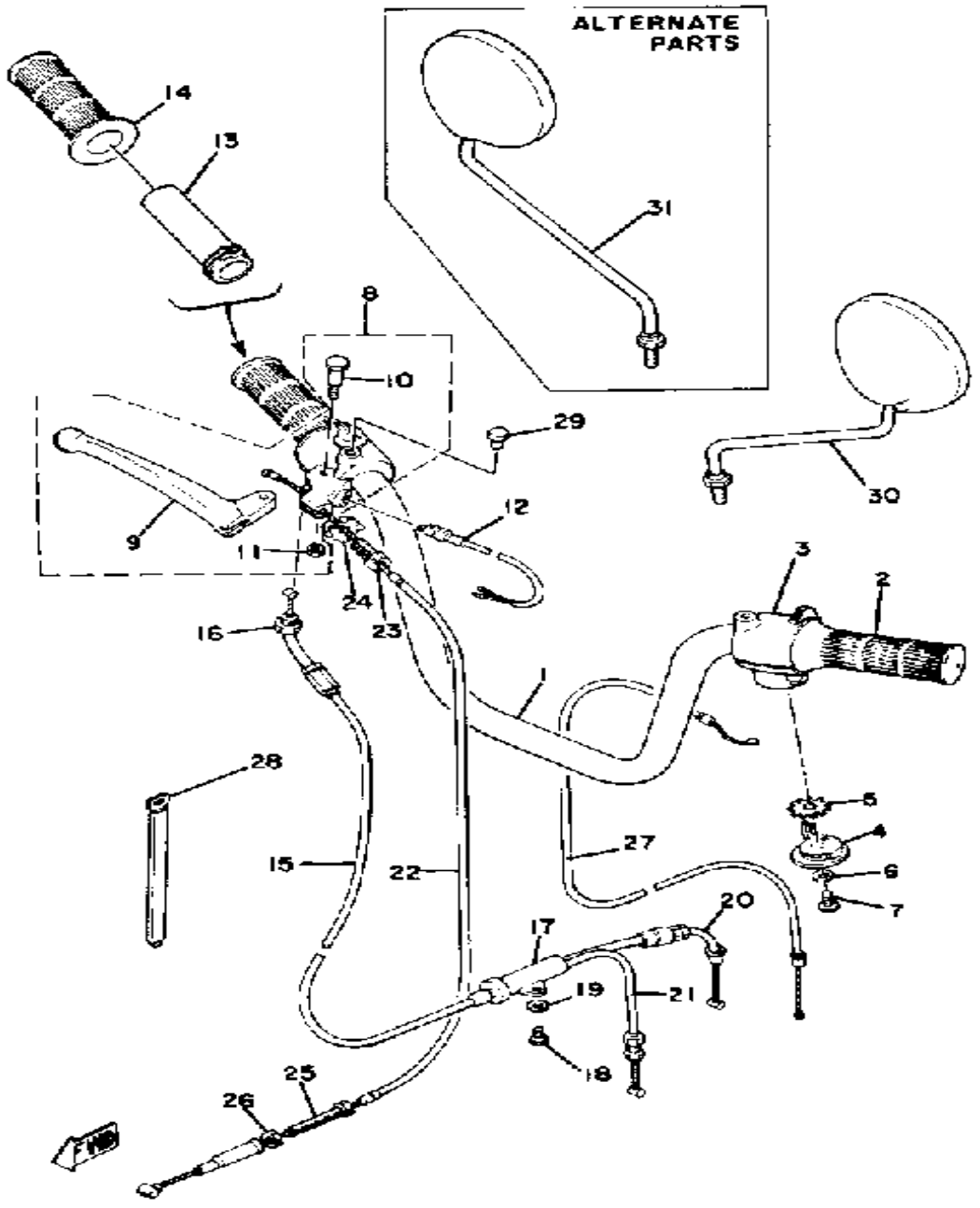
Ref. No.	Part Number	Description	Qty	Remarks
28	439-26341-00-00	CABLE, BRAKE	1	
29	90123-08013-00	BOLT	1	1015
	90123-08013-00	BOLT	2	
30	90179-08316-00	NUT	1	1015
	90179-08316-00	NUT	2	
31	90123-06011-00	BOLT	1	
32	90179-06143-00	NUT, SPEC''L SHAPE	1	
33	439-26351-01-00	CABLE, BRAKE	1	NOT FOR 1001015
34	90501-10245-00	SPRING, COMPRESSION	1	
35	90249-12008-00	PIN	1	
36	90179-06411-00	NUT	1	
37	439-26331-00-00	CABLE, STARTER 1	1	
38	341-26397-01-00	BAND	1	
39	90338-07011-00	PLUG, SPEC''L SHAPE	1	
40	266-26290-10-00	3MIRROR ASSEMBLY LH	1	
41	395-26290-00-00	MIRROR ASSEMBLY RH	1	ALT. PART
42	1F7-83973-91-00	SWITCH, HANDLE 3	100	1015

HANDLE-WIRE LB80IIAE



Ref. No.	Part Number	Description	Qty	Remarks
1	(542-26111-01-00)	HANDLEBAR	1	
2	353-26241-00-00	GRIP LH	1	
3	1F7-83973-91-00	SWITCH, HANDLE 3	1	
4	439-83941-02-00	LEVER, STARTER	1	
5	90209-10131-00	WASHER	1	
6	92990-06200-00	WASHER	1	
7	98580-06008-00	SCREW, PAN HEAD	1	
8	542-W8292-01-00	LEVER HOLDER ASSEMBLY R	1	
9	2N3-83922-00-00	. LEVER R	1	
10	90149-05121-00	. SCREW	1	
11	95380-05600-00	. NUT	1	
12	395-83980-00-00	STOP SWITCH ASSEMBLY	1	
13	1V1-26243-00-00	TUBE, THRTL GUIDE	1	
14	353-26242-00-00	GRIP RH	1	
15	439-26311-00-00	CABLE, THROTTLE 1	1	
16	90170-10038-00	NUT, HEXAGON	1	
17	137-26261-01-00	CONNECTOR, CABLE	1	
18	97313-06016-00	BOLT, HEXAGON	1	
19	92901-06600-00	WASHER	1	
20	439-26321-00-00	CABLE, PUMP	1	
21	1V8-26312-00-00	CABLE, THROTTLE 2	1	
22	439-26341-00-00	CABLE, BRAKE	1	
23	90123-08013-00	BOLT	1	
24	90179-08316-00	NUT	1	
25	90123-06011-00	BOLT	1	
26	90179-06143-00	NUT, SPEC''L SHAPE	1	
27	439-26331-00-00	CABLE, STARTER 1	1	
28	341-26397-01-00	BAND	1	
29	90338-07011-00	PLUG, SPEC''L SHAPE	1	

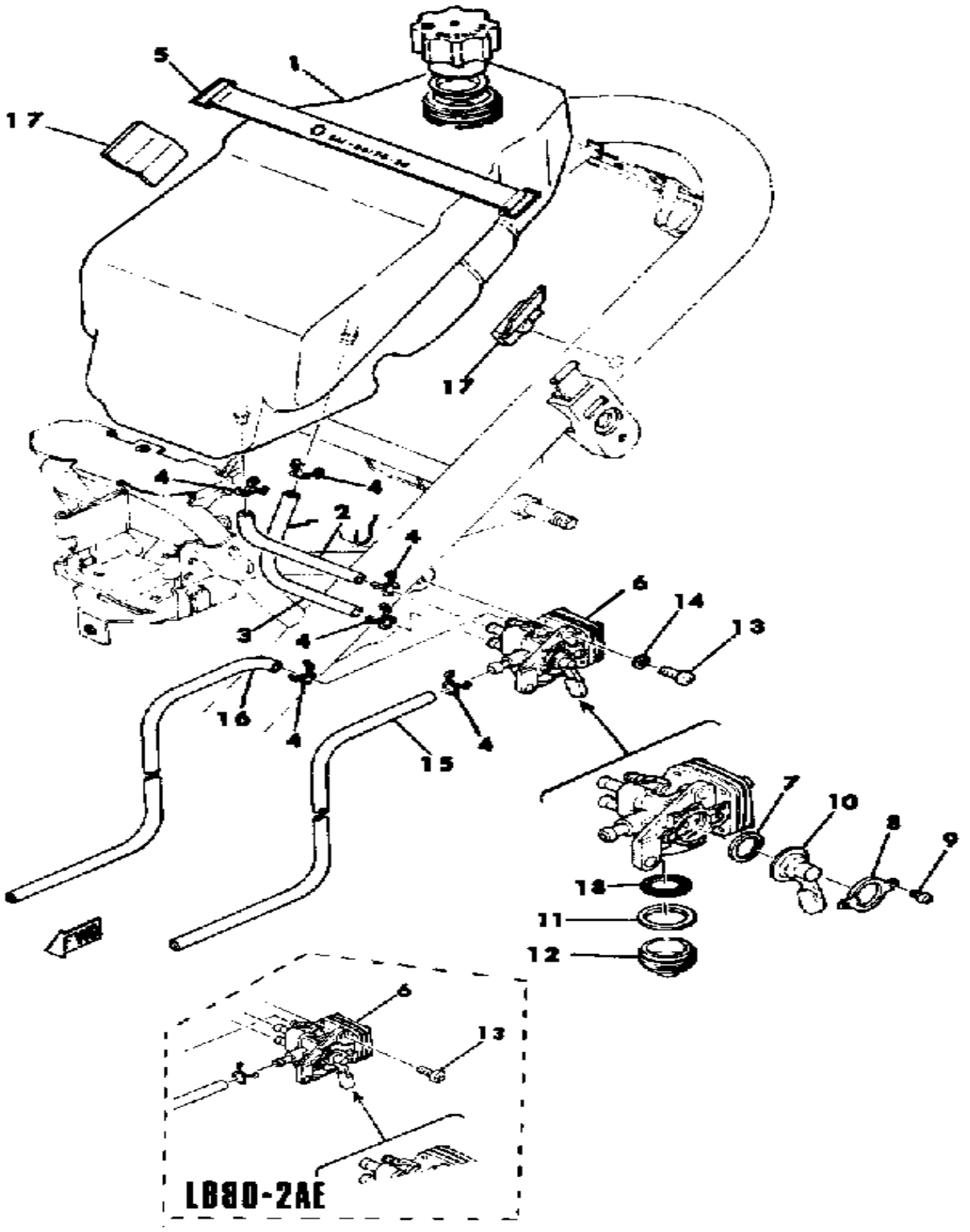
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HANDLE-WIRE LB80IIAE

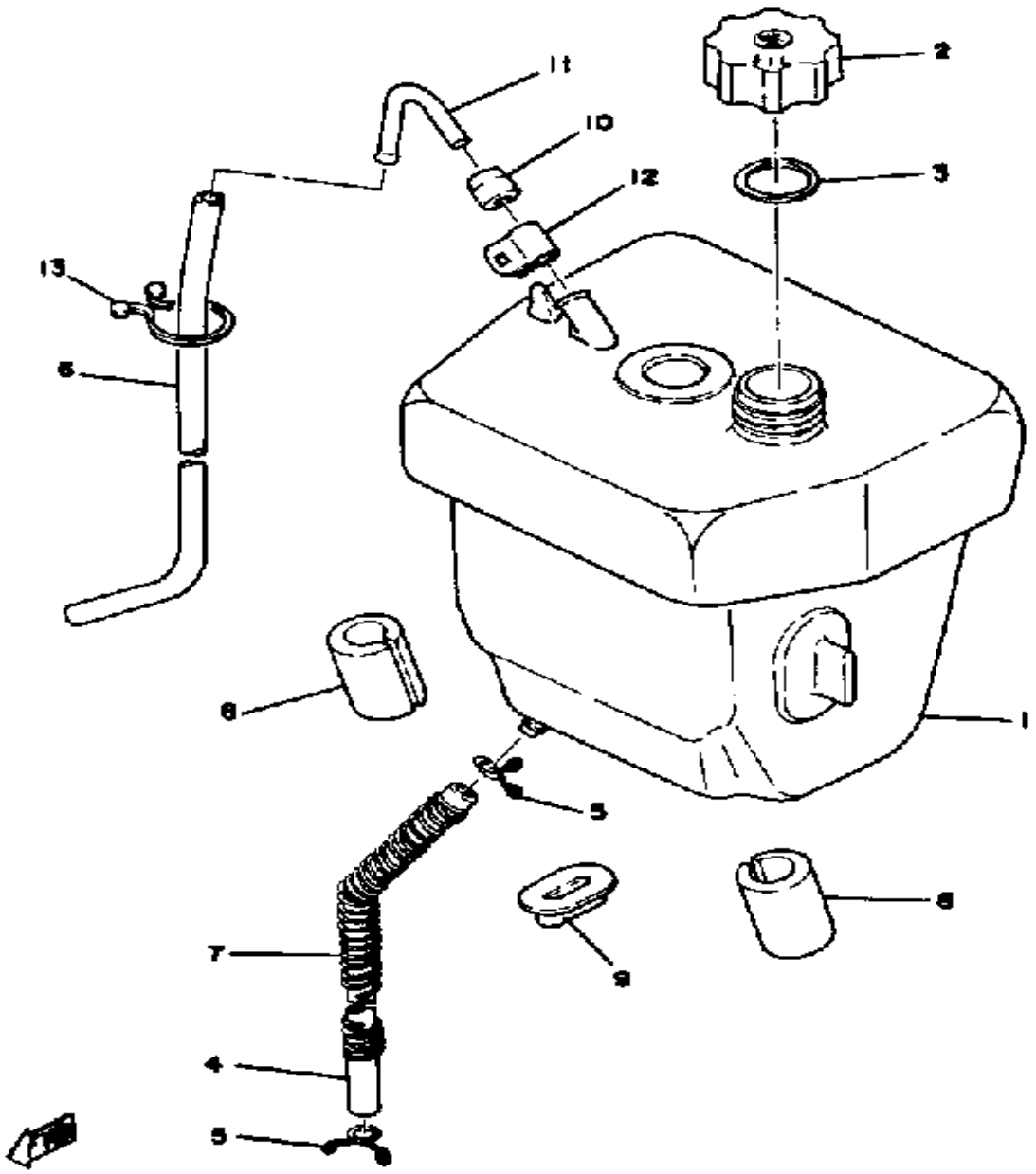
Ref. No.	Part Number	Description	Qty	Remarks
30	1Y0-26290-10-00	MIRROR ASSEMBLY LH	1	
31	1Y0-26290-00-00	MIRROR ASSEMBLY RH	1	OPTIONAL PART

FUEL TANK



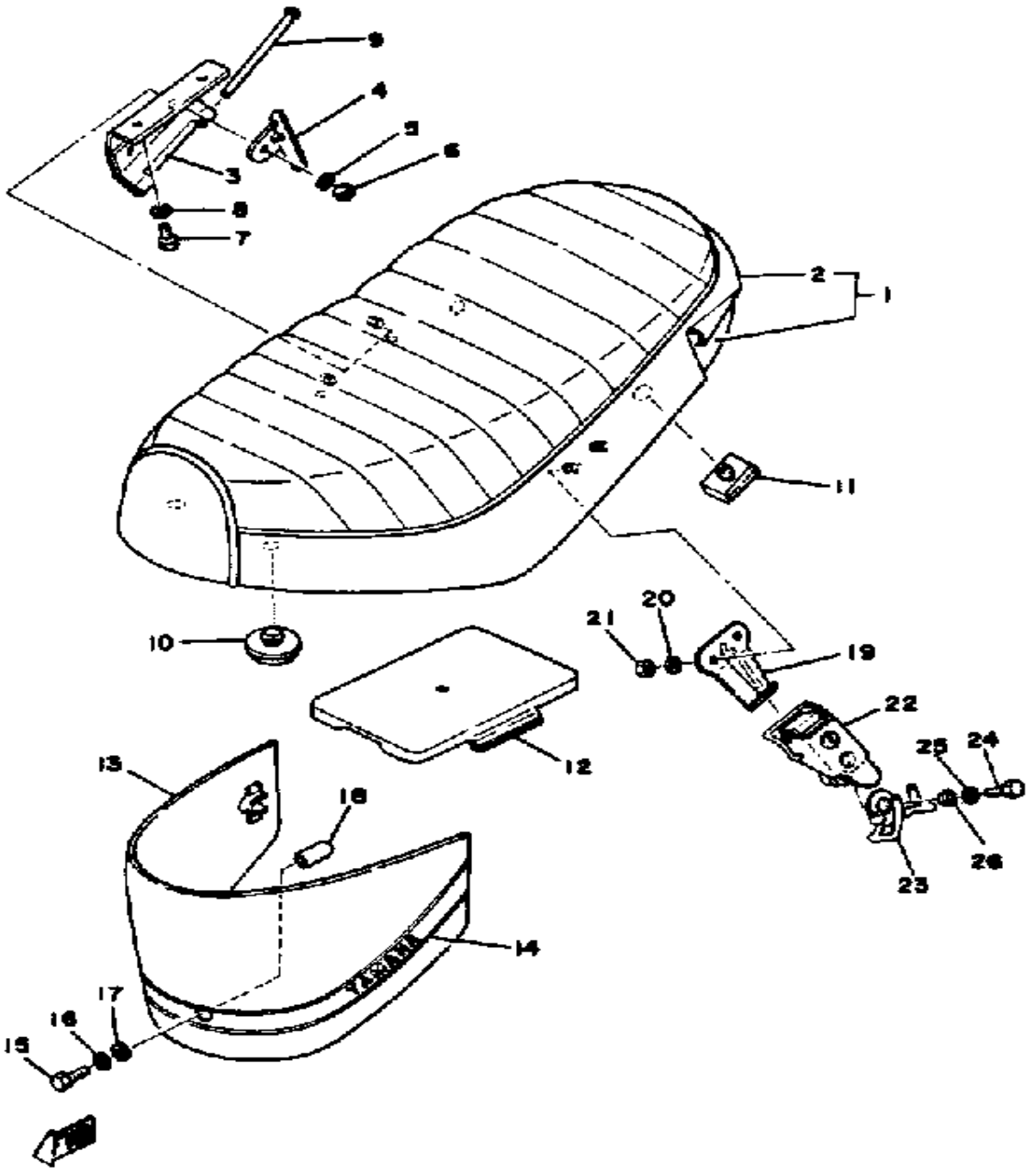
Ref. No.	Part Number	Description	Qty	Remarks
1	(1L4-24111-00-00)	FUEL TANK	1	
	(99999-01001-00)	FUEL TANK	1	
	1L4-24610-00-00	. BODY, CAP	1	
	1L4-24615-00-00	. GASKET, PLATE 1	1	
	1L4-24616-00-00	. GASKET, PLATE 2	1	
2	439-24311-00-00	PIPE, FUEL 1	1	
3	(168-24311-00-00)	PIPE, FUEL 1	1	
4	90467-08003-00	CLIP	6	
5	561-24173-00-00	BAND, TNK FITTING 1	1	
6	439-24500-02-00	FUEL COCK ASSEMBLY 1	1	
7	266-24523-00-00	. VALVE	1	
8	(439-24525-00-00)	PLATE, LVR FITTING	1	
9	98580-03008-00	. SCREW, PAN HEAD	2	
10	439-24524-00-00	. LEVER, COCK	1	
11	266-24522-00-00	. GASKET	1	
12	266-24521-01-00	. CUP, FILTER	1	
	395-24521-00-00	. CUP, FILTER	1	
13	98502-06016-00	SCREW, PAN HEAD (98501-06014-00)	2	
	98503-06014-00	SCREW, PAN HEAD (92502-06016)	2	
14	92995-06100-00	WASHER, SPRING	2	
15	90445-09304-00	HOSE	1	
16	439-24317-00-00	PIPE 7	1	
17	439-24182-00-00	DAMPER, LOCATING 2	2	
18	266-24515-00-00	NET, FILTER 2	1	

OIL TANK



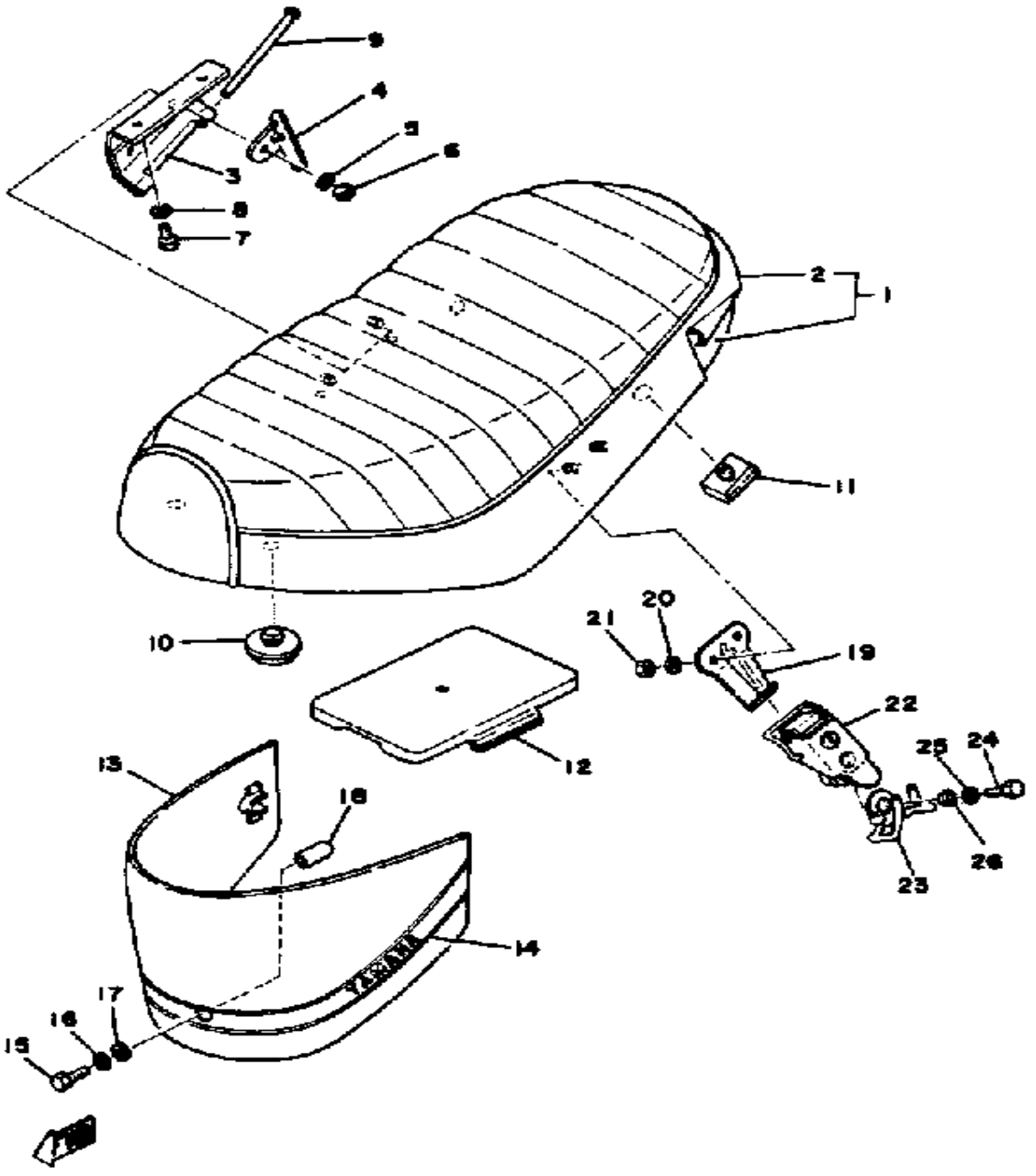
Ref. No.	Part Number	Description	Qty	Remarks
1	4F4-21751-01-00	. TANK, OIL	1	
	52W-21770-00-00	. OIL TANK CAP ASSEMBLY	1	
	99999-01099-00	. OIL TANK ASSEMBLY	1	
2	296-21771-62-00	BODY, CAP	1	
3	296-21772-00-00	GASKET, CAP	1	
4	90445-09252-00	HOSE	1	
5	90467-08003-00	CLIP	2	
6	90445-09282-00	HOSE	1	
	90446-09232-00	HOSE	1	
7	(561-20000-10-00)	SPRING	1	
	90504-06020-00	SPRING, COMPRESSION	1	
8	439-24181-00-00	DAMPER, LOCATING 1	2	
9	439-21778-01-00	DAMPER, LOCATING 1	2	
10	(439-21759-01-00)	GROMMET, GAUGE	1	
11	(561-24119-00-00)	TUBE, CONNECTING	1	
12	(561-21755-00-00)	CLAMP, DAMPER	1	
13	90464-23041-00	CLAMP	1	

SEAT-UNDER COVER



Ref. No.	Part Number	Description	Qty	Remarks
1	1L4-W2471-01-00	SINGLE SEAT ASSEMBLY	1	
2	1L4-24711-01-00	. COVER, SINGLE SEAT	1	
3	(561-24726-00-00)	HINGE, SEAT	1	
4	(561-24768-02-00)	STOPPER	1	
5	97013-06012-00	BOLT	2	
6	92901-06600-00	WASHER	2	
7	91701-05105-00	PIN, CLEVIS (3M7)	1	
8	(296-24723-00-00)	DAMPER, SEAT	2	
9	214-24724-00-00	DAMPER, SEAT	2	
10	395-28185-00-00	LID	1	
11	(561-24796-01-26)	COVER	1	COMP. YELLOW
12	561-21783-00-00	EMBLEM 3	1	
13	97013-06035-00	BOLT	1	
14	92901-06600-00	WASHER	1	
15	(561-21278-00-00)	MOLD	1	
16	(561-24728-01-00)	BRACKET, SEAT	1	
17	92995-06100-00	WASHER, SPRING	2	
18	95380-06600-00	NUT	2	
19	1K8-24705-00-00	SEAT LOCK ASSEMBLY (2A3-24705-00)	1	
20	341-24818-02-00	HOOK, HELMET	1	
21	97011-06025-00	BOLT (97001-06025)	1	
22	92995-06100-00	WASHER, SPRING	1	
23	92901-06600-00	WASHER	1	

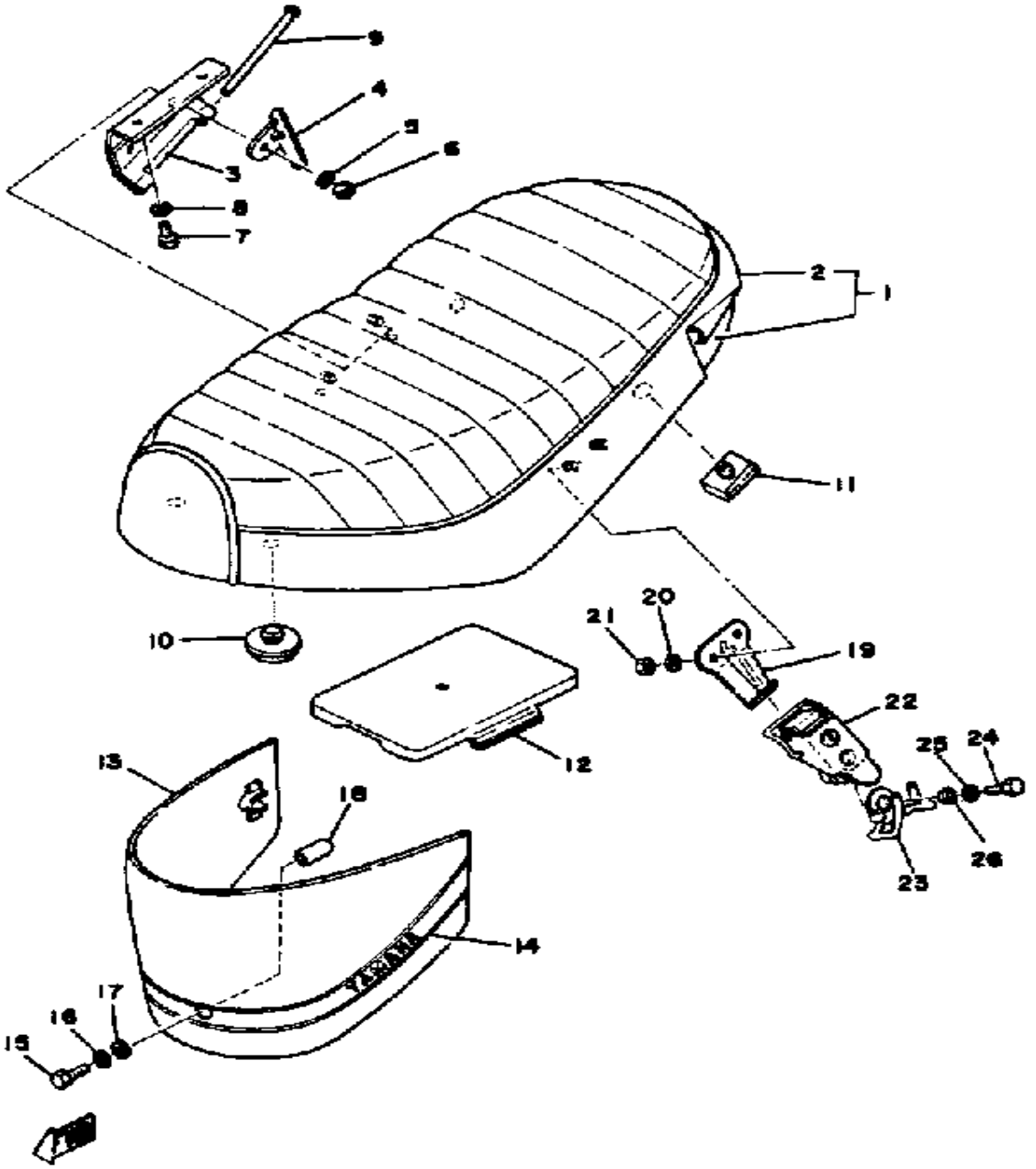
SEAT-UNDER COVER



Ref. No.	Part Number	Description	Qty	Remarks
1	1L4-W2471-01-00	SINGLE SEAT ASSEMBLY	1	
2	1L4-24711-01-00	. COVER, SINGLE SEAT	1	
3	(561-24726-00-00)	HINGE, SEAT	1	
4	(561-24768-02-00)	STOPPER	1	
5	92995-06100-00	WASHER, SPRING	2	
6	95380-06600-00	NUT	2	
7	97013-06012-00	BOLT	2	
8	92901-06600-00	WASHER	2	
9	1K8-24774-00-00	PIN	1	
	91701-05105-00	PIN, CLEVIS (3M7)	1	
10	1L9-24741-00-00	PAD, SEAT	1	
	1L9-24741-00-00	PAD, SEAT	2	
11	214-24724-00-00	DAMPER, SEAT	2	
12	395-28185-00-00	LID	1	
13	(561-24796-01-26)	COVER	1	COMP. YELLOW
	(561-24796-01-E1)	COVER	1	CHAPPY RED
	(561-24796-01-K9)	COVER	1	CHAPPY GREEN
14	561-21783-00-00	EMBLEM 3	1	
15	97013-06035-00	BOLT	1	
16	(90204-05001-00)	WASHER, SPRING	1	
17	92901-06600-00	WASHER	1	
18	90387-06030-00	COLLAR (46Y)	1	
19	(561-24728-01-00)	BRACKET, SEAT	1	
20	92995-06100-00	WASHER, SPRING	2	
21	95380-06600-00	NUT	2	
22	1K8-24705-00-00	SEAT LOCK ASSEMBLY (2A3-24705-00)	1	
23	341-24818-02-00	HOOK, HELMET	1	
24	97011-06025-00	BOLT (97001-06025)	1	

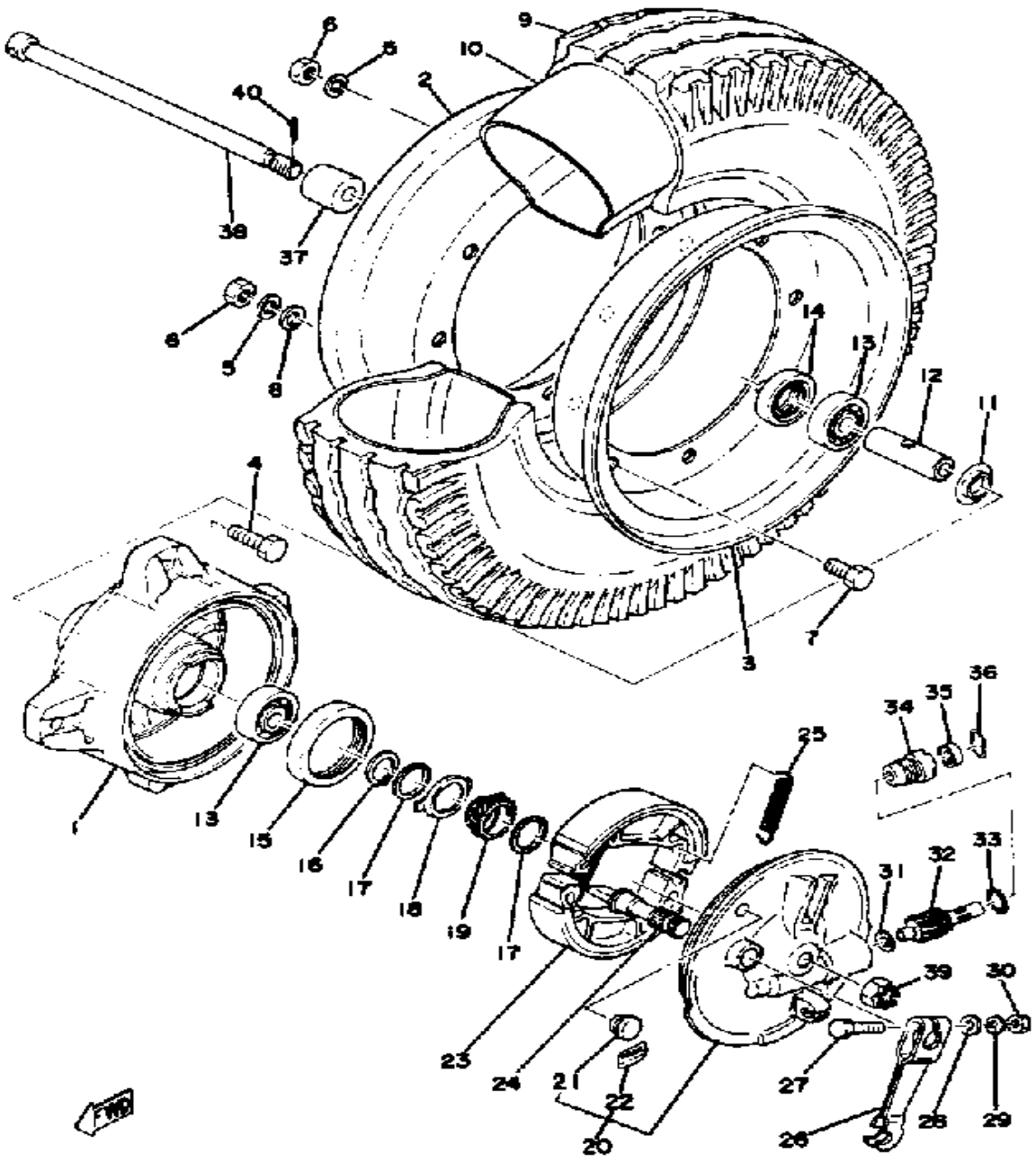
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SEAT-UNDER COVER



Ref. No.	Part Number	Description	Qty	Remarks
25	92995-06100-00	WASHER, SPRING	1	
26	92901-06600-00	WASHER	1	

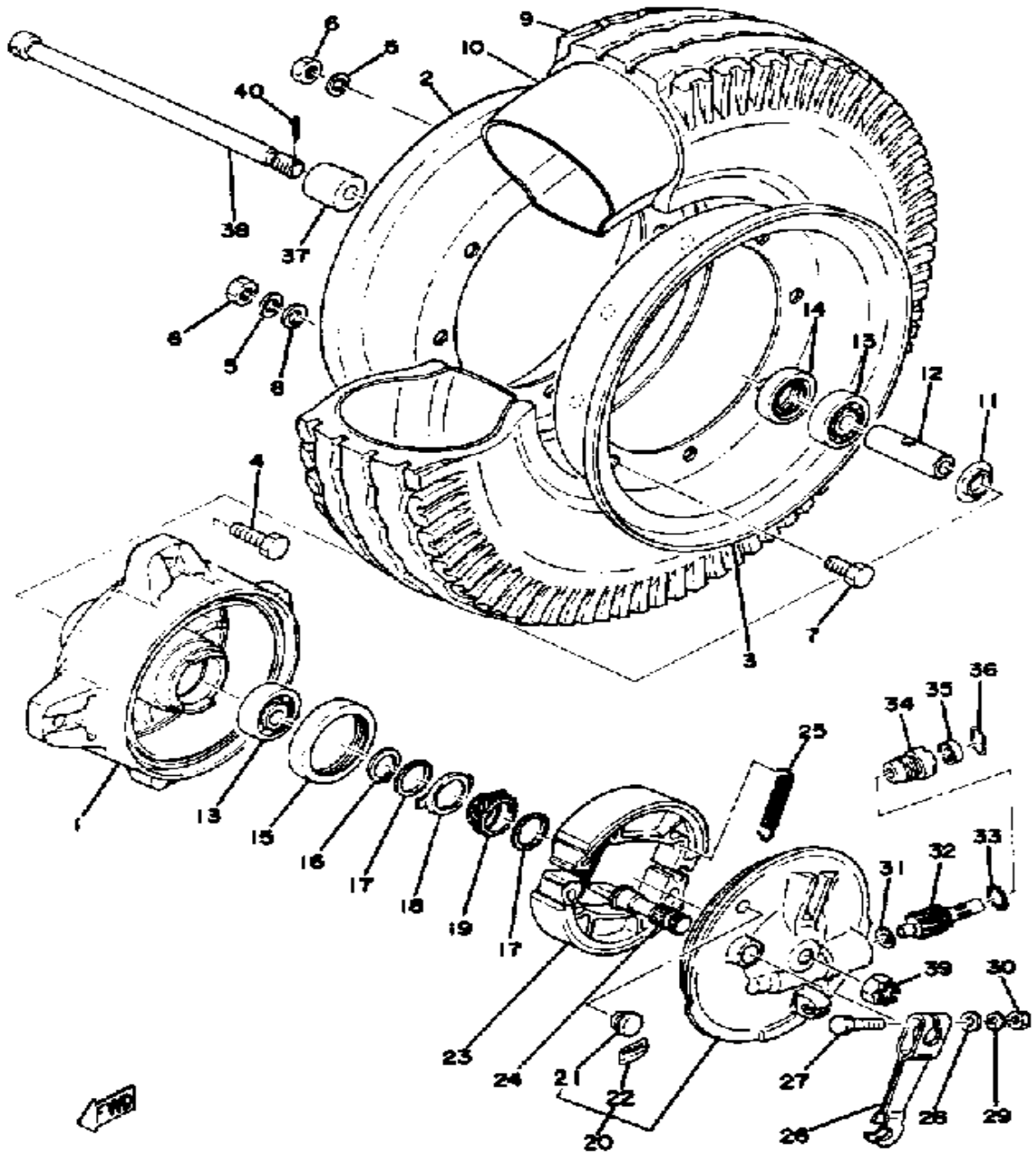
FRONT WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
1	(439-25111-01-35)	HUB, FRONT	1	
2	(395-25337-00-35)	PANEL, WHEEL 1	2	SILVER
	1L4-25337-00-35	UNAVAILABLE IN PRICE BOOK	2	SILVER
3	(395-25347-00-35)	PANEL, WHEEL 2	2	SILVER
	1L4-25347-00-35	PANEL, WHEEL 2	2	
4	90101-08249-00	BOLT	4	
5	92990-08100-00	WASHER	8	
6	95333-08600-00	NUT	8	
7	97313-08016-00	BOLT, HEXAGON	4	
8	92901-08600-00	WASHER	4	
9	94140-081M1-00	400-8 TR	1	
10	94240-08136-00	TUBE	1	
11	2E9-25116-00-00	FLANGE, SPACER 2	1	
12	90560-10104-00	SPACER	1	
13	93306-30003-00	BEARING (B6300Z)	2	
14	93102-20009-00	OIL SEAL	1	
15	93105-47007-00	OIL SEAL	1	
16	99009-20400-00	CIRCLIP	1	
17	90201-20269-00	WASHER, PLATE	2	
18	183-25149-00-00	CLUTCH, METER	1	
19	(439-25135-00-00)	GEAR, DRIVE	1	
20	393-25016-10-35	BRAKE SHOE PLT ASSEMBLY	1	
21	90480-10068-00	. GROMMET	1	
22	(437-25134-00-00)	LABEL, INDICATOR	1	
23	10X-W2536-00-00	BRAKESHOE SET-2PCS	2	
24	122-25351-02-00	CAMSHAFT	1	
25	90506-16150-00	SPRING, TENSION (102-25333-00)	2	
26	109-25155-00-00	LEVER, CAMSHAFT 1	1	

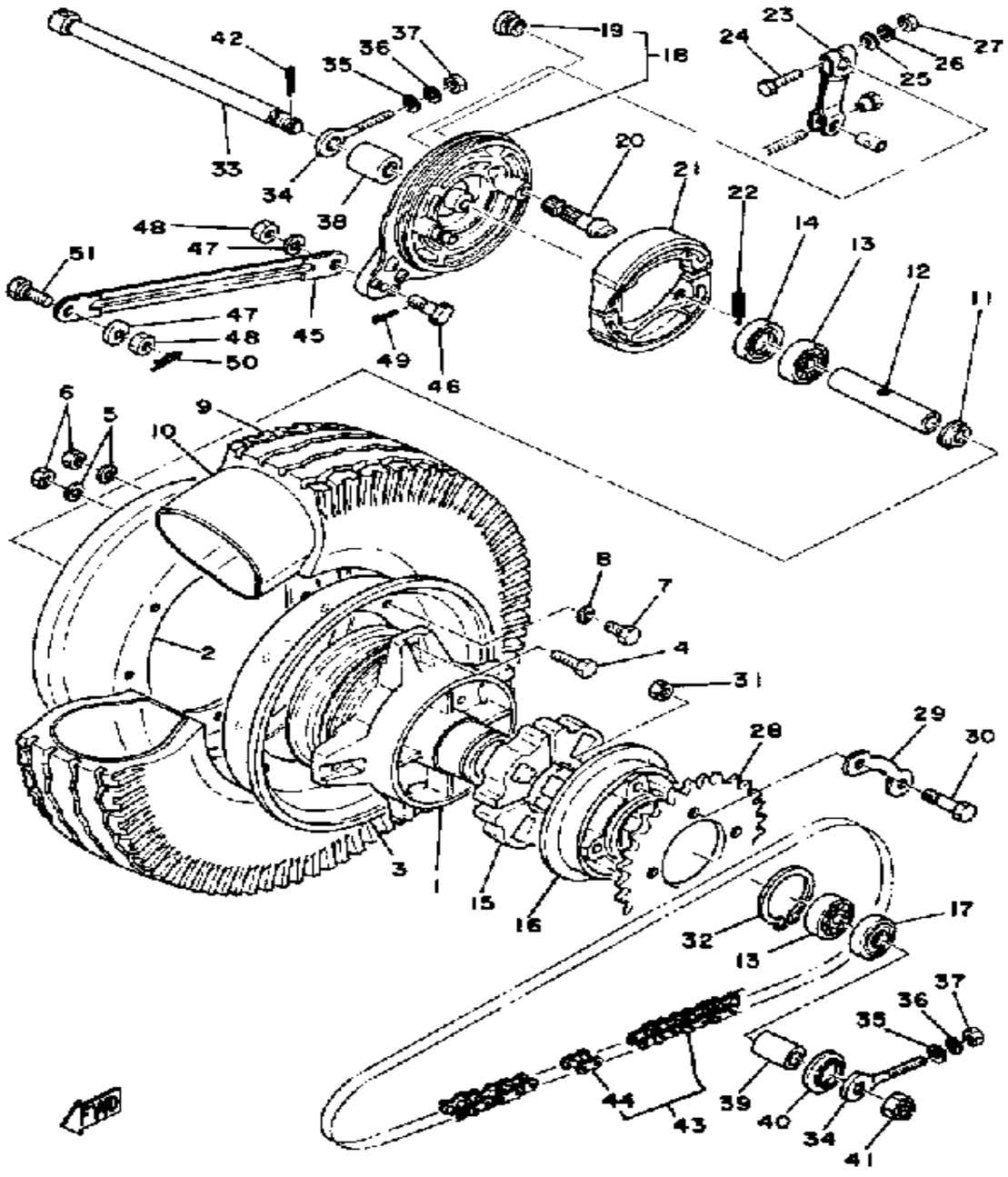
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FRONT WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
27	90101-06278-00	BOLT	1	
28	92901-06600-00	WASHER	1	
29	92995-06100-00	WASHER, SPRING	1	
30	95380-06600-00	NUT	1	
31	90201-07076-00	WASHER, PLATE	1	
32	(439-25138-00-00)	GEAR, METER	1	
33	93210-14104-00	O-RING	1	
34	109-25136-00-00	BUSH	1	
35	93104-07003-00	OIL SEAL	1	
36	102-25137-00-00	RING, STOP	1	
37	90387-10081-00	COLLAR (128-25183-00)	1	
38	99999-02216-00	AXLE, WHEEL KIT	1	
39	90171-10004-00	NUT, CASTLE	1	
40	91490-20020-00	PIN, COTTER	1	

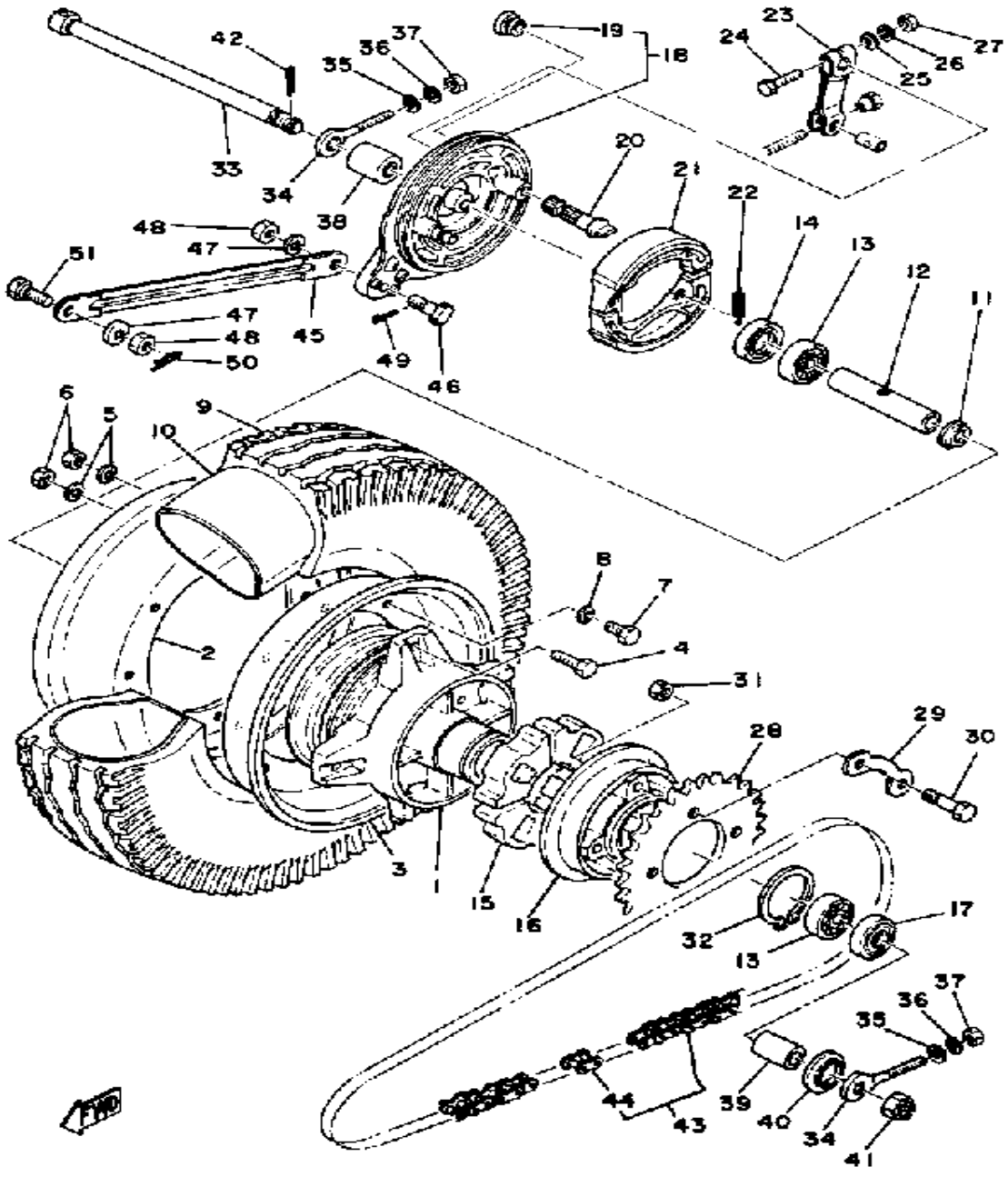
REAR WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
1	(439-25311-00-00)	HUB, REAR	1	
2	(395-25337-00-35)	PANEL, WHEEL 1	1	SILVER
3	(395-25347-00-35)	PANEL, WHEEL 2	1	SILVER
4	90101-08249-00	BOLT	4	
5	92990-08100-00	WASHER	8	
6	95333-08600-00	NUT	8	
7	97313-08016-00	BOLT, HEXAGON	4	
8	92901-08600-00	WASHER	4	
9	94140-081M1-00	400-8 TR	1	
10	94240-08136-00	TUBE	1	
11	109-25315-00-00	FLANGE, SPACER	1	
12	90560-12110-00	SPACER (439-25317-00)	1	
13	93306-30103-00	BEARING (B6301Z)	2	
14	93104-21016-00	OIL SEAL, SO-TYPE	1	
15	93106-20033-00	OIL SEAL (3TU)	1	
16	(339-25320-10-00)	BRAKE SHOE PLT ASSEMBLY	1	
17	90480-10068-00	. GROMMET	1	
18	(437-25134-00-00)	LABEL, INDICATOR	1	
19	122-25351-02-00	CAMSHAFT	1	
20	10X-W2536-00-00	BRAKESHOE SET-2PCS	2	
21	90506-16150-00	SPRING, TENSION (102-25333-00)	2	
22	102-25355-01-00	LEVER, CAMSHAFT	1	
23	90101-06278-00	BOLT	1	
24	92901-06600-00	WASHER	1	
25	92995-06100-00	WASHER, SPRING	1	
26	95380-06600-00	NUT	1	
27	109-25428-20-00	SPROCKET, DRVN 28T	1	STD
28	2A3-25412-00-00	WASHER	2	

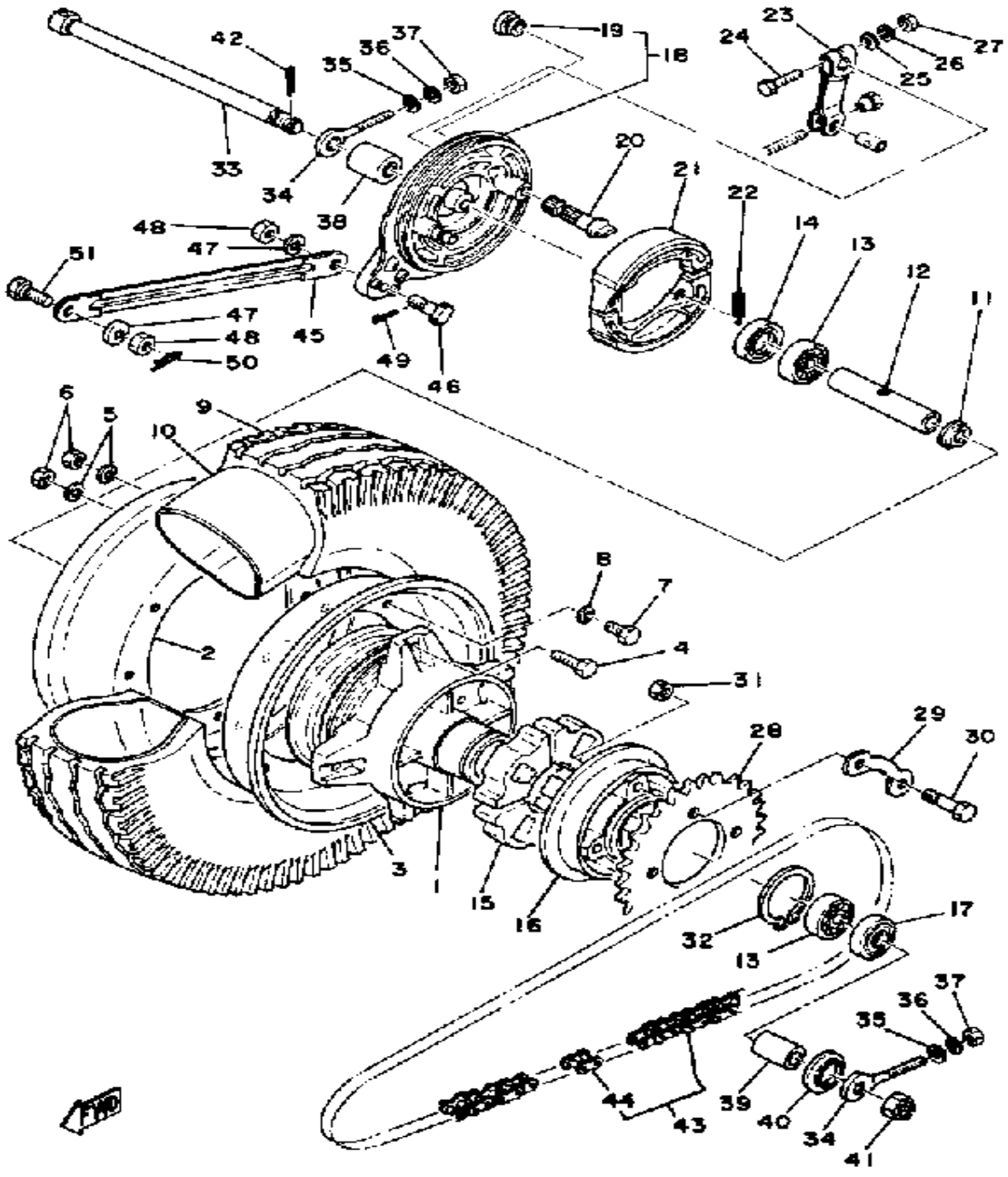
CONTINUED ON NEXT FRAME ➤

REAR WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
29	90109-08319-00	BOLT	4	
30	90101-08672-00	BOLT	4	
31	439-25381-01-00	AXLE, WHEEL	1	
32	102-25389-00-00	PULLER, CHAIN 2	2	
33	92901-06600-00	WASHER	2	
34	92995-06100-00	WASHER, SPRING	2	
35	95380-06600-00	NUT	2	
36	90387-12412-00	COLLAR	1	
37	90387-12096-00	COLLAR (109-25377-01)	1	
38	90171-12005-00	NUT, CASTLE	1	
39	91401-30030-00	PIN, COTTER	1	
40	94580-52088-00	420-M-88L	1	
41	94680-52001-00	. JOINT, CHAIN (DID 420M)	1	
42	561-25371-00-00	BAR, TENSION	1	
43	90109-08183-00	BOLT	1	
44	92990-08100-00	WASHER	1	
45	95303-08700-00	NUT	2	
46	91490-20020-00	PIN, COTTER	1	
47	92990-08100-00	WASHER	1	
48	90468-10050-00	CLIP	1	
49	90109-08368-00	BOLT	1	

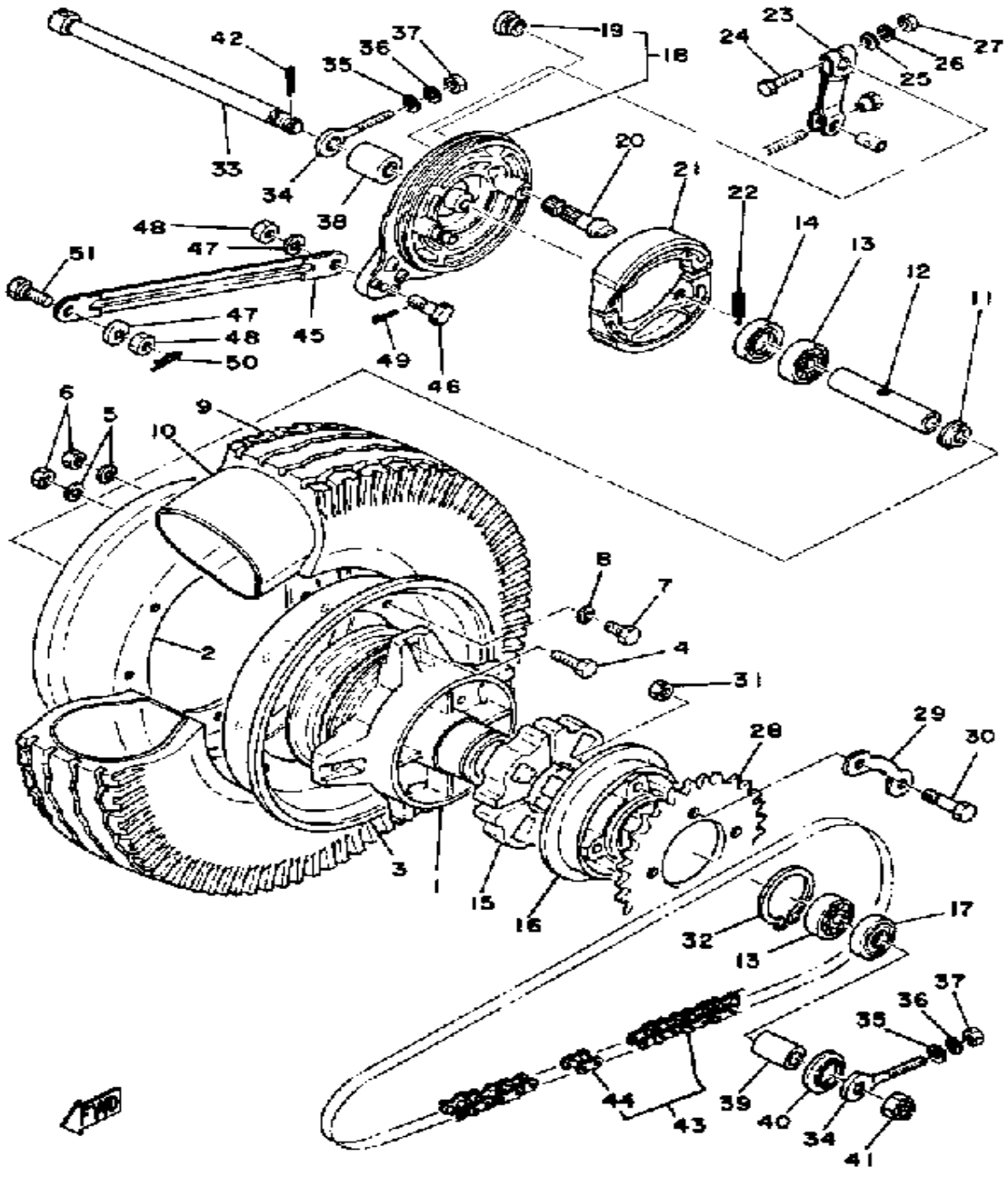
REAR WHEEL



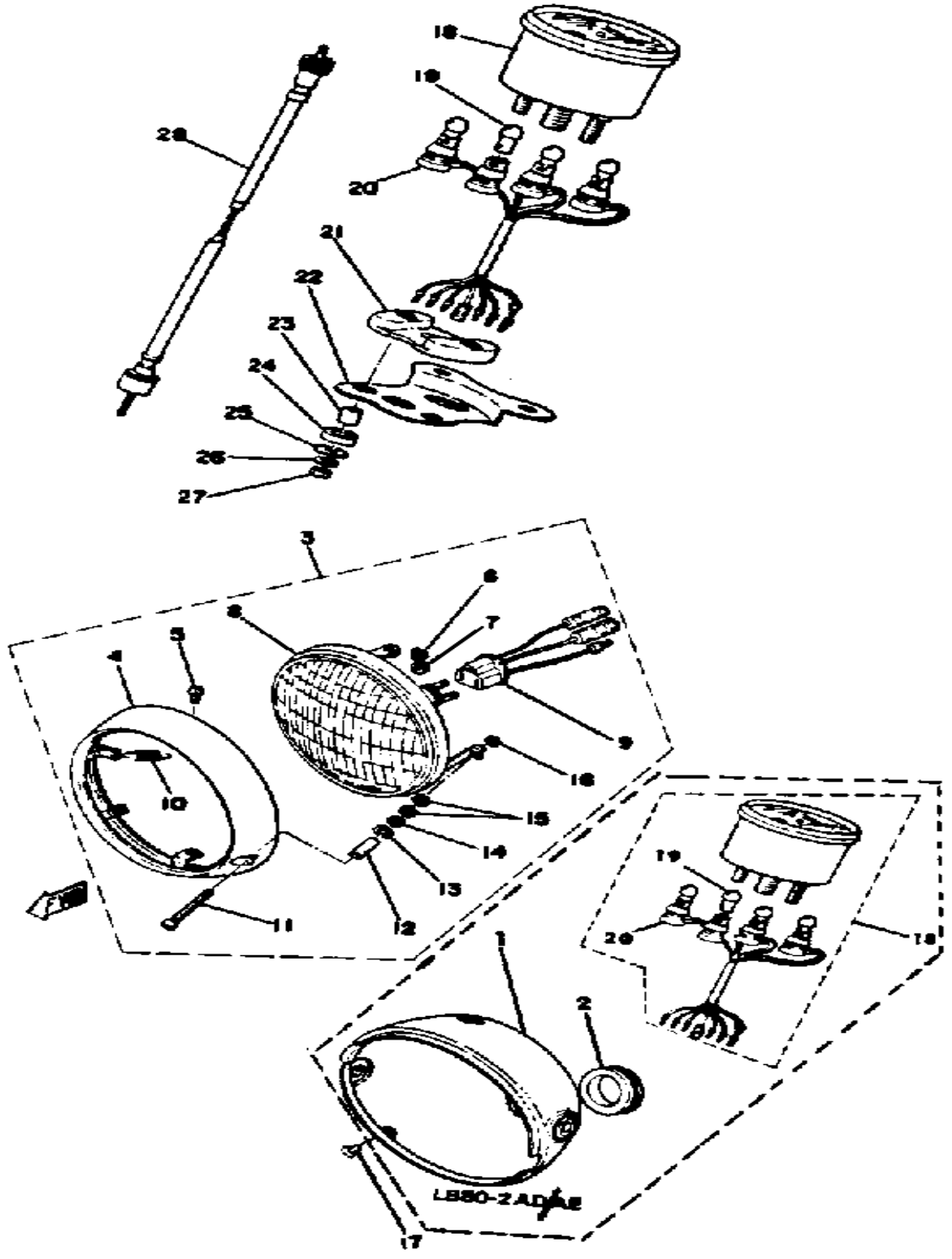
Ref. No.	Part Number	Description	Qty	Remarks
1	(561-25311-00-00)	HUB, REAR	1	
2	(395-25337-00-35)	PANEL, WHEEL 1	1	SILVER
3	(395-25347-00-35)	PANEL, WHEEL 2	1	SILVER
	1L4-25347-00-35	PANEL, WHEEL 2	1	SILVER
4	90101-08249-00	BOLT	4	
5	92990-08100-00	WASHER	8	
6	95333-08600-00	NUT	8	
7	97313-08016-00	BOLT, HEXAGON	4	
8	92901-08600-00	WASHER	4	
9	94140-081M1-00	400-8 TR	1	
10	94240-08136-00	TUBE	1	
11	109-25315-00-00	FLANGE, SPACER	1	
12	90560-12110-00	SPACER (439-25317-00)	1	
13	93306-30103-00	BEARING (B6301Z)	2	
14	93104-21016-00	OIL SEAL, SO-TYPE	1	
15	304-25364-01-00	DAMPER	4	
16	(561-25366-00-00)	CLUTCH, HUB	1	
17	93106-20033-00	OIL SEAL (3TU)	1	
18	(339-25320-10-00)	BRAKE SHOE PLT ASSEMBLY	1	
19	90480-10068-00	. GROMMET	1	
20	122-25351-02-00	CAMSHAFT	1	
21	10X-W2536-00-00	BRAKESHOE SET-2PCS	2	
22	90506-16150-00	SPRING, TENSION (102-25333-00)	2	
23	102-25355-01-00	LEVER, CAMSHAFT	1	
24	90101-06278-00	BOLT	1	
25	92901-06600-00	WASHER	1	
26	92995-06100-00	WASHER, SPRING	1	
27	95380-06600-00	NUT	1	

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REAR WHEEL



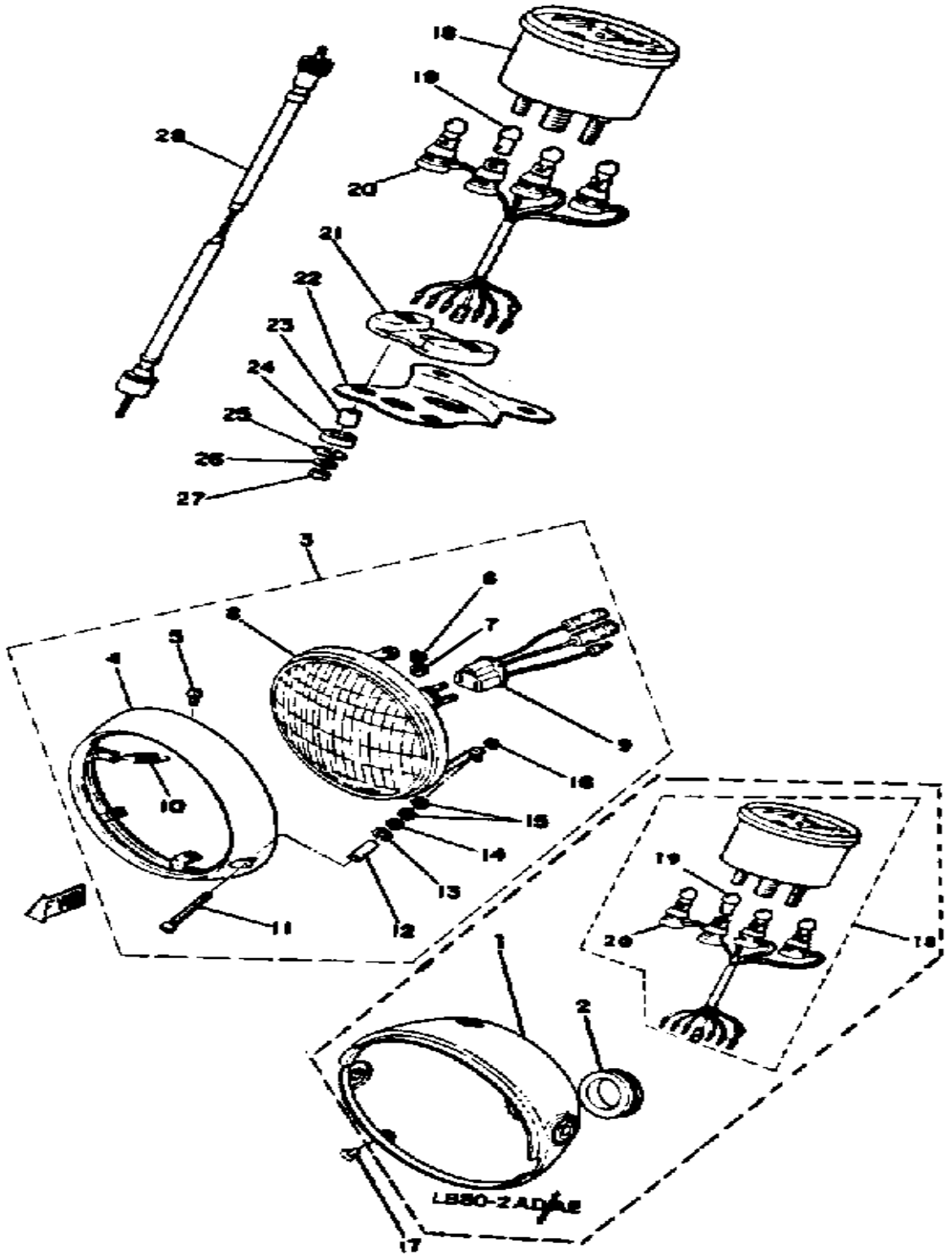
Ref. No.	Part Number	Description	Qty	Remarks
28	122-25431-10-33	SPROCKET, DRIVN 31T	1	
29	102-25412-00-00	WASHER	2	
30	90101-08672-00	BOLT	4	
31	90170-08158-00	NUT	4	
32	(93410-47030-00)	CIRCLIP, S-TYPE	1	
33	439-25381-01-00	AXLE, WHEEL	1	
34	102-25389-00-00	PULLER, CHAIN 2	2	
35	92901-06600-00	WASHER	2	
36	92995-06100-00	WASHER, SPRING	2	
37	95301-06600-00	NUT	2	
38	90387-12412-00	COLLAR	1	
39	90387-120F9-00	COLLAR	1	
40	(561-25367-00-00)	COVER, HUB DUST	1	
41	90171-12005-00	NUT, CASTLE	1	
42	91401-30030-00	PIN, COTTER	1	
43	94580-52088-00	420-M-88L	1	
44	94680-52001-00	. JOINT, CHAIN (DID 420M)	1	
45	561-25371-00-00	BAR, TENSION	1	
46	90109-08369-00	BOLT	1	
47	92990-08100-00	WASHER	2	
48	95303-08700-00	NUT	2	
49	91490-20020-00	PIN, COTTER	1	
50	90468-10050-00	CLIP	1	
51	90109-08368-00	BOLT	1	



HEAD LAMP-SPEEDOMETER

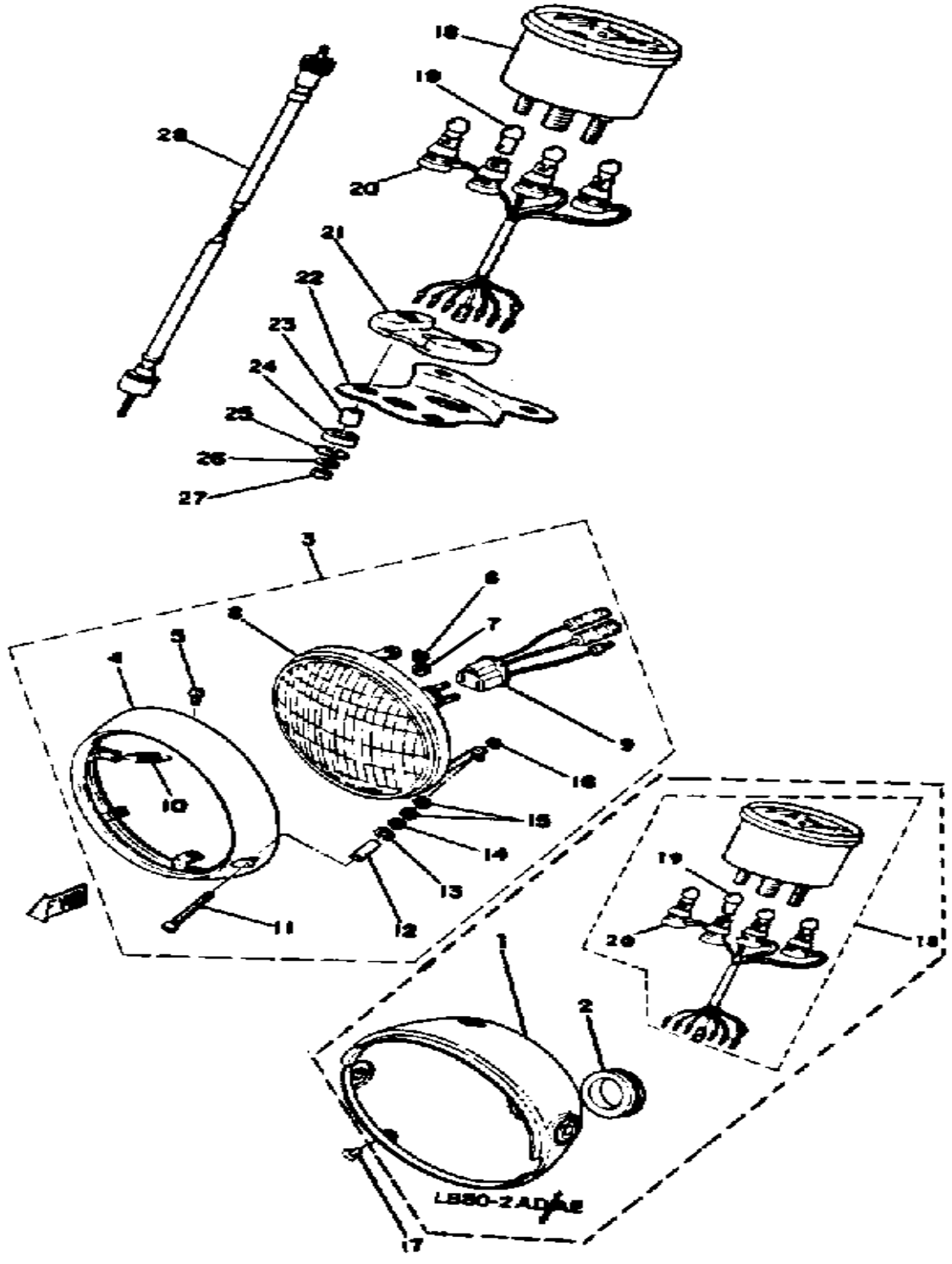
Ref. No.	Part Number	Description	Qty	Remarks
1	393-84130-61-26	BODY ASSEMBLY, HEADLIGHT	1	COMP. YELLOW
	393-84130-61-E1	BODY, HEAD LAMP	1	CHAPPY RED
	393-84130-61-K9	BODY, HEAD LAMP	1	CHAPPY GREEN
2	214-84153-60-00	. GROMMET, WIREHERNESS .	1	
3	388-84110-61-00	HEADLIGHT UNIT ASSEMBLY .	1	
4	261-84315-61-00	. RIM, HEADLIGHT	1	
5	98580-04010-00	. SCREW, PAN HEAD	2	
6	92901-04100-00	. WASHER, SPRING	2	
7	95301-04700-00	. NUT (95302-04700)	2	
8	388-84120-61-00	. LENS ASSEMBLY	1	
9	371-84312-60-00	. SOCKET	1	
10	(132-84335-60-00)	. SPRING	1	
11	(198-84331-60-00)	. SCREW, RIM ADJUSTING . . .	1	
12	233-84133-60-00	. COLLAR, SCREW	1	
13	92901-04600-00	. WASHER, PLATE	1	
14	132-84328-60-00	. SPACER	1	
15	95301-04600-00	. NUT	2	
16	198-84334-60-00	. NUT, ADJUSTING	1	
17	90152-05005-00	SCREW, COUNTERSUNK	1	
18	(542-83510-61-00)	SPEEDOMETER ASSEMBLY . .	120	MILE/H
19	122-83516-10-00	. BULB (122-83516-10)	4	
20	(542-83520-61-00)	. SOCKET CORD ASSEMBLY .	1	
	2F7-83520-60-00	. SOCKET CORD ASSY	1	
21	(355-83513-00-00)	DAMPER	1	
22	(439-83519-00-33)	BRACKET, METER	1	YAMAHA BLK
23	355-83522-00-00	COLLAR	2	
24	355-83526-00-00	DAMPER 2	2	
25	90201-06412-00	WASHER, PLATE	2	
26	92995-06100-00	WASHER, SPRING	4	

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HEAD LAMP-SPEEDOMETER

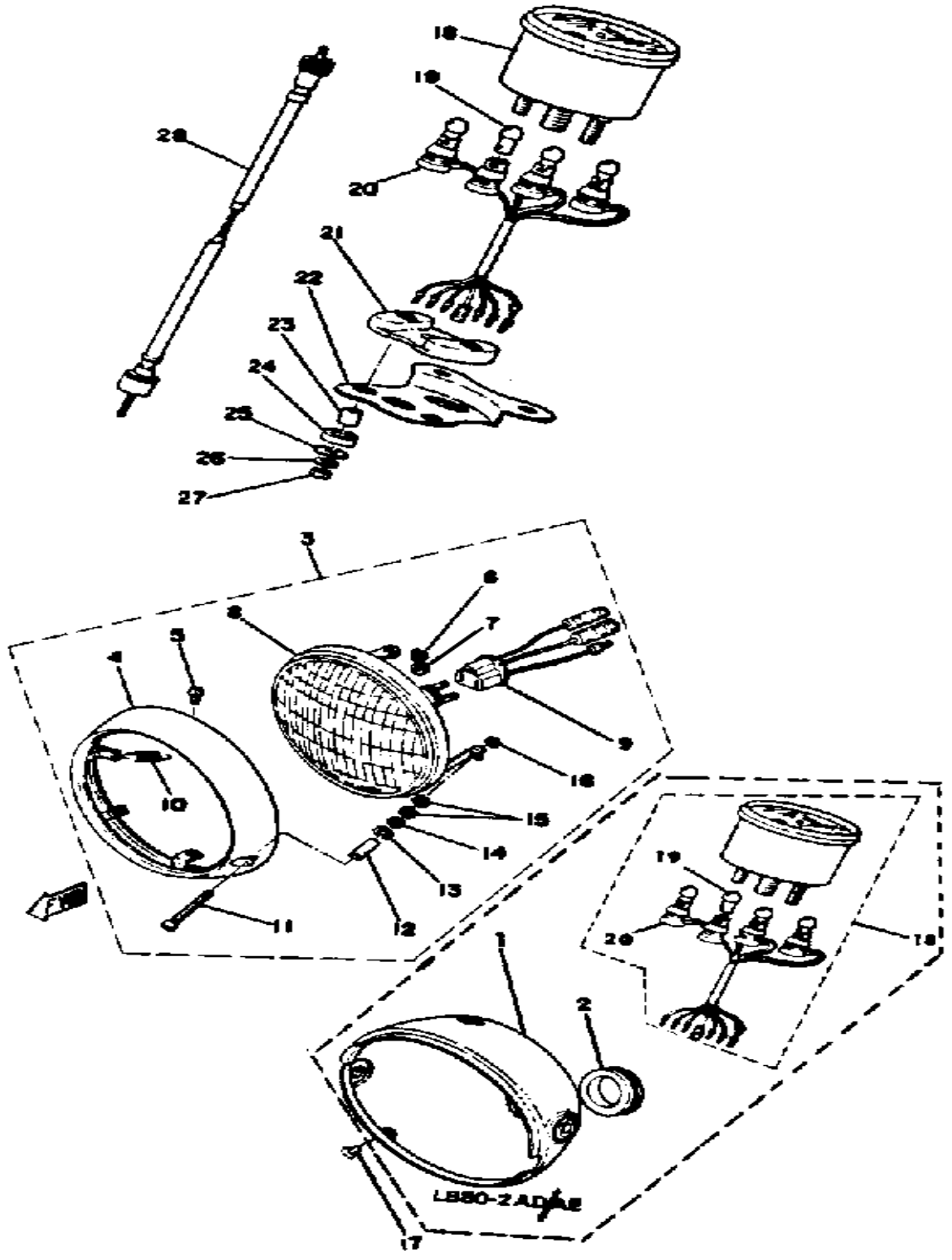
Ref. No.	Part Number	Description	Qty	Remarks
27	95380-06600-00	NUT	4	
28	3T5-83550-80-00	SPEEDOMETER CABLE	1	



HEAD LAMP-SPEEDOMETER

Ref. No.	Part Number	Description	Qty	Remarks
1	(393-84130-61-K9)	BODY ASSEMBLY, HEADLIGHT	1	CHAPPY GREEN
	393-84130-61-26	BODY ASSEMBLY, HEADLIGHT	1	COMP. YELLOW
	393-84130-61-E1	BODY, HEAD LAMP	1	CHAPPY RED
2	214-84153-60-00	GROMMET, WIREHERNESS . .	2	
3	388-84110-61-00	HEADLIGHT UNIT ASSEMBLY .	1	N/A
4	261-84315-61-00	. RIM, HEADLIGHT	1	
5	98580-04010-00	. SCREW, PAN HEAD	2	
6	92901-04100-00	. WASHER, SPRING	2	
7	95301-04700-00	. NUT (95302-04700)	2	
8	388-84120-61-00	LENS ASSEMBLY	1	
9	371-84312-60-00	. SOCKET	1	
10	(132-84335-60-00)	SPRING	1	
11	(198-84331-60-00)	SCREW, RIM ADJUSTING	1	
12	233-84133-60-00	COLLAR, SCREW	1	
13	92901-04600-00	. WASHER, PLATE	1	
14	132-84328-60-00	. SPACER	1	
15	95301-04700-00	. NUT (95302-04700)	2	
16	198-84334-60-00	NUT, ADJUSTING	1	
17	90152-05005-00	SCREW, COUNTERSUNK	1	
18	(2F7-83510-60-00)	SPEEDOMETER ASSEMBLY . .	1	MILE/H
	(542-83510-61-00)	SPEEDOMETER ASSEMBLY . .	1	MILE/H
19	122-83516-10-00	. BULB (122-83516-10)	4	
20	(2F7-83520-60-00)	SOCKET CORD ASSEMBLY . .	1	
	(542-83520-61-00)	SOCKET CORD ASSEMBLY . .	1	
21	(355-83513-00-00)	DAMPER	1	
22	(439-83519-00-33)	BRACKET, METER	1	YAMAHA BLK
23	355-83522-00-00	COLLAR	2	
24	355-83526-00-00	DAMPER 2	2	
25	90201-06412-00	WASHER, PLATE	2	

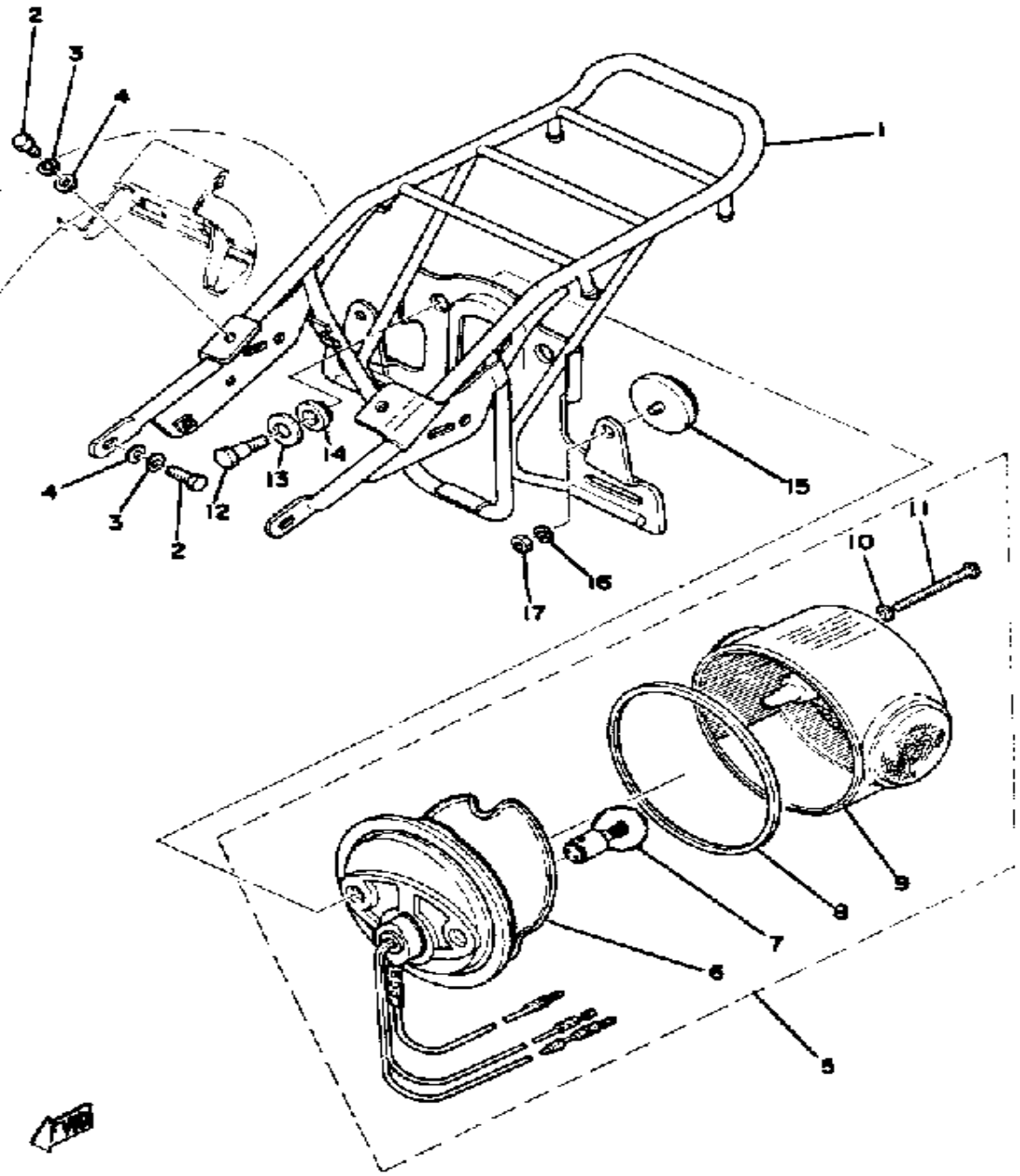
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HEAD LAMP-SPEEDOMETER

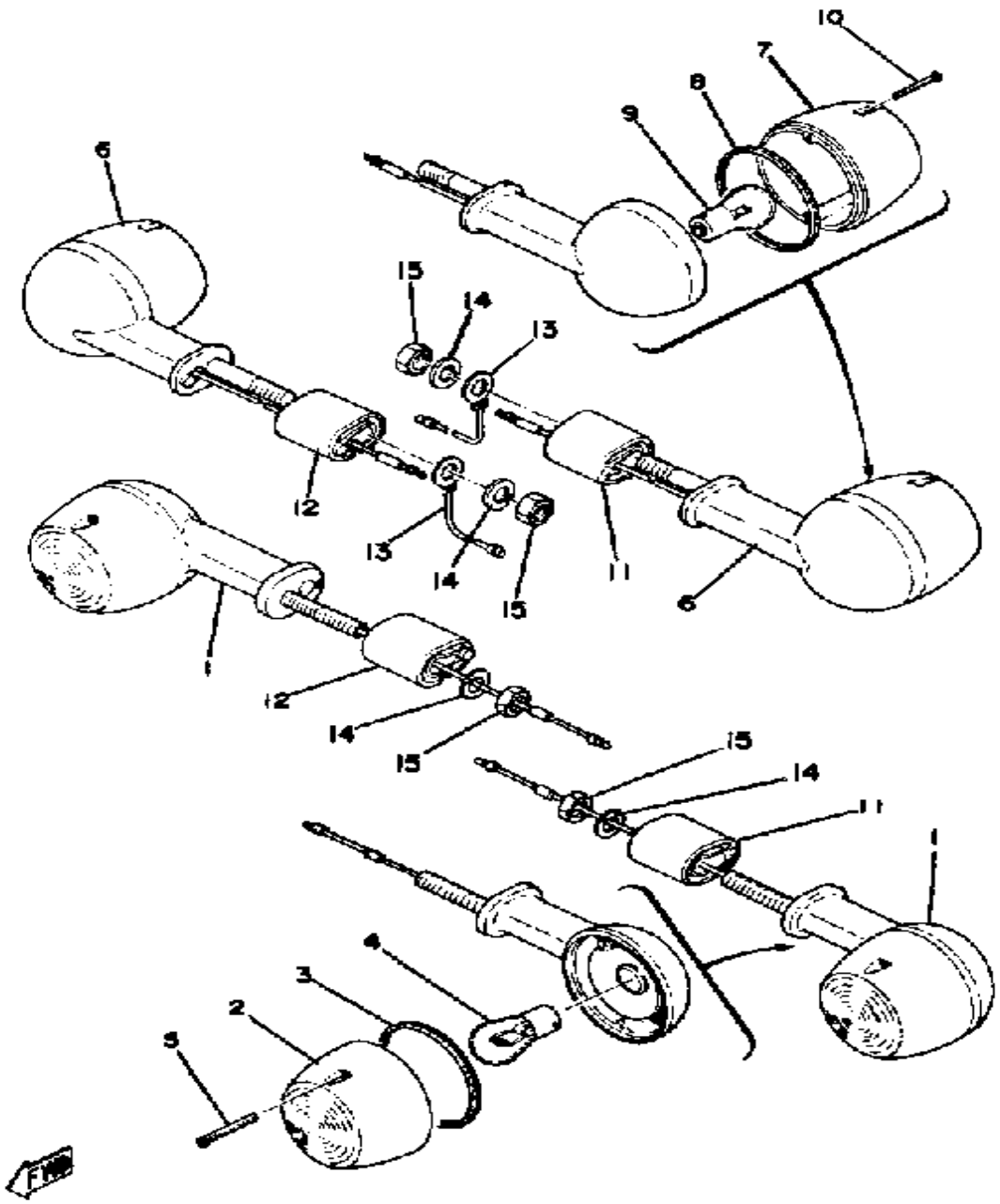
Ref. No.	Part Number	Description	Qty	Remarks
26	92995-06100-00	WASHER, SPRING	4	
27	95380-06600-00	NUT	2	
	95380-06600-00	NUT	4	
28	3T5-83550-80-00	SPEEDOMETER CABLE	1	

CARRIER

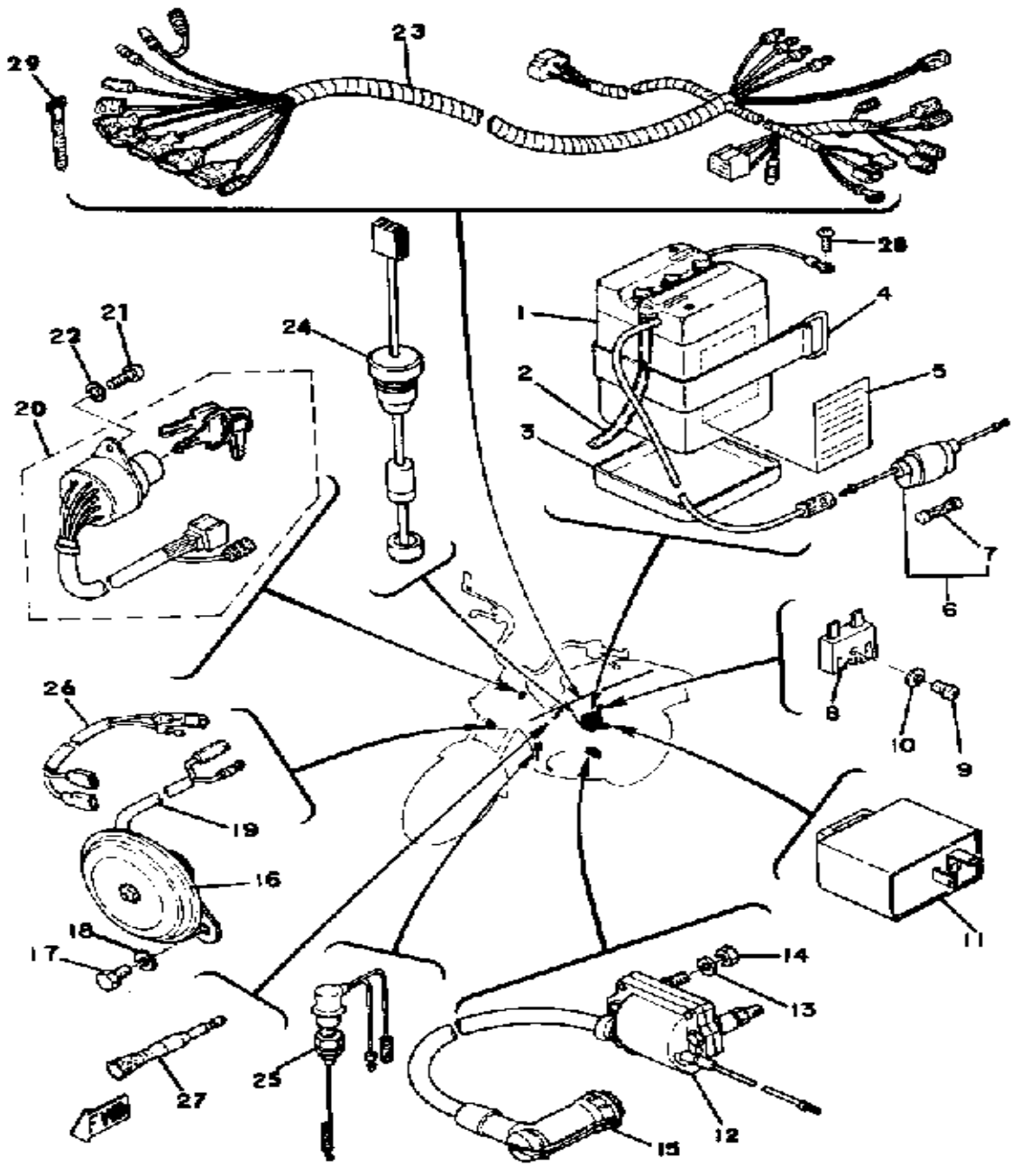


Ref. No.	Part Number	Description	Qty	Remarks
1	(542-24810-01-00)	CARRIER ASSEMBLY	1	
2	97301-06014-00	BOLT, HEXAGON	4	
	97313-06016-00	BOLT, HEXAGON	4	
3	92995-06100-00	WASHER, SPRING	4	
4	92901-06600-00	WASHER	4	
5	437-84510-62-00	TAILLIGHT UNIT ASSEMBLY	1	
6	(444-84711-61-00)	BASE, TAILLIGHT	1	
	1E6-84711-61-00	. UNAVAILABLE IN PRICE BOOK	1	
7	1M1-84514-60-00	. BULB	1	
8	275-84523-60-00	. GASKET, LENS	1	
9	341-84721-60-00	. LENS, TAILLIGHT	1	
10	341-84722-60-00	. WASHER	3	
11	98580-04055-00	. SCREW, LENS FITTING	3	
12	(479-84526-00-00)	SCREW	2	
13	2H7-84754-00-00	WASHER, SPECIAL	2	
14	275-84527-60-00	DAMPER	2	
15	449-85131-02-00	REFLECTOR, REAR 1	2	
16	92990-05100-00	WASHER, SPRING	2	
17	95380-05600-00	NUT	2	

FLASHER LIGHT



Ref. No.	Part Number	Description	Qty	Remarks
1	542-83310-60-93	FRT FLSHR LITE ASSEMBLY .	2	
2	183-83312-70-00	. LENS, FLASHER	2	
3	183-83313-70-00	. GASKET, FLSHR LENS	2	
4	115-83311-60-00	. BULB, FLASHER	2	
5	183-83333-71-00	. SCREW, LENS FITTING	4	
6	260-83310-30-93	R FLSHR LITE ASSEMBLY . . .	2	
	368-83330-60-93	R FLSHR LITE ASSEMBLY . . .	2	
7	211-83332-75-00	. LENS, FLASHER	2	
8	183-83313-70-00	. GASKET, FLSHR LENS	2	
9	115-83311-60-00	. BULB, FLASHER	2	
10	183-83333-71-00	. SCREW, LENS FITTING	4	
11	260-83316-30-00	COLLAR, FLASHER 1	2	
12	260-83326-30-00	COLLAR, FLASHER 2	2	
13	256-84313-01-00	WIRE, EARTH	2	
14	92990-08100-00	WASHER	4	
15	95333-08600-00	NUT	4	

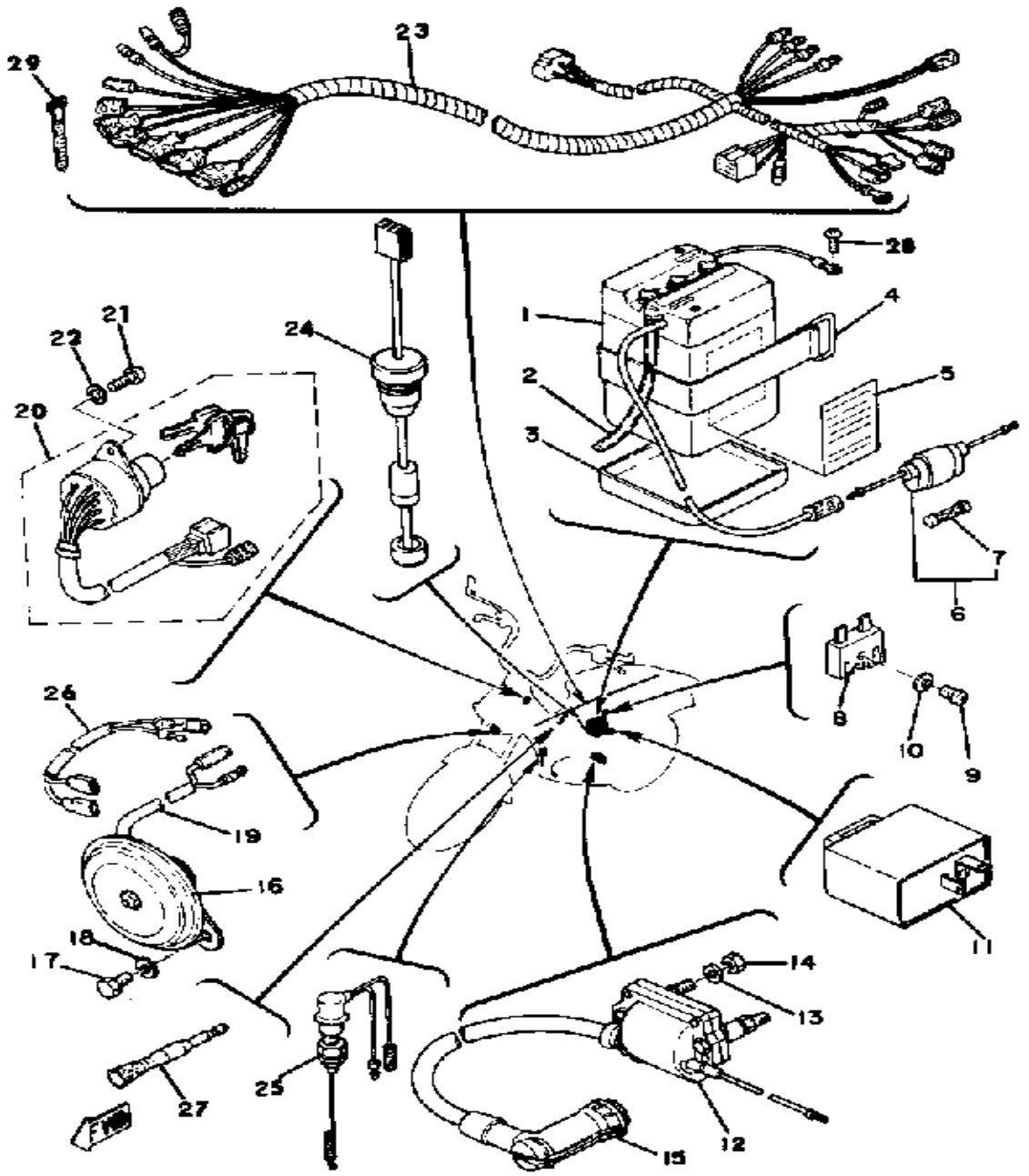


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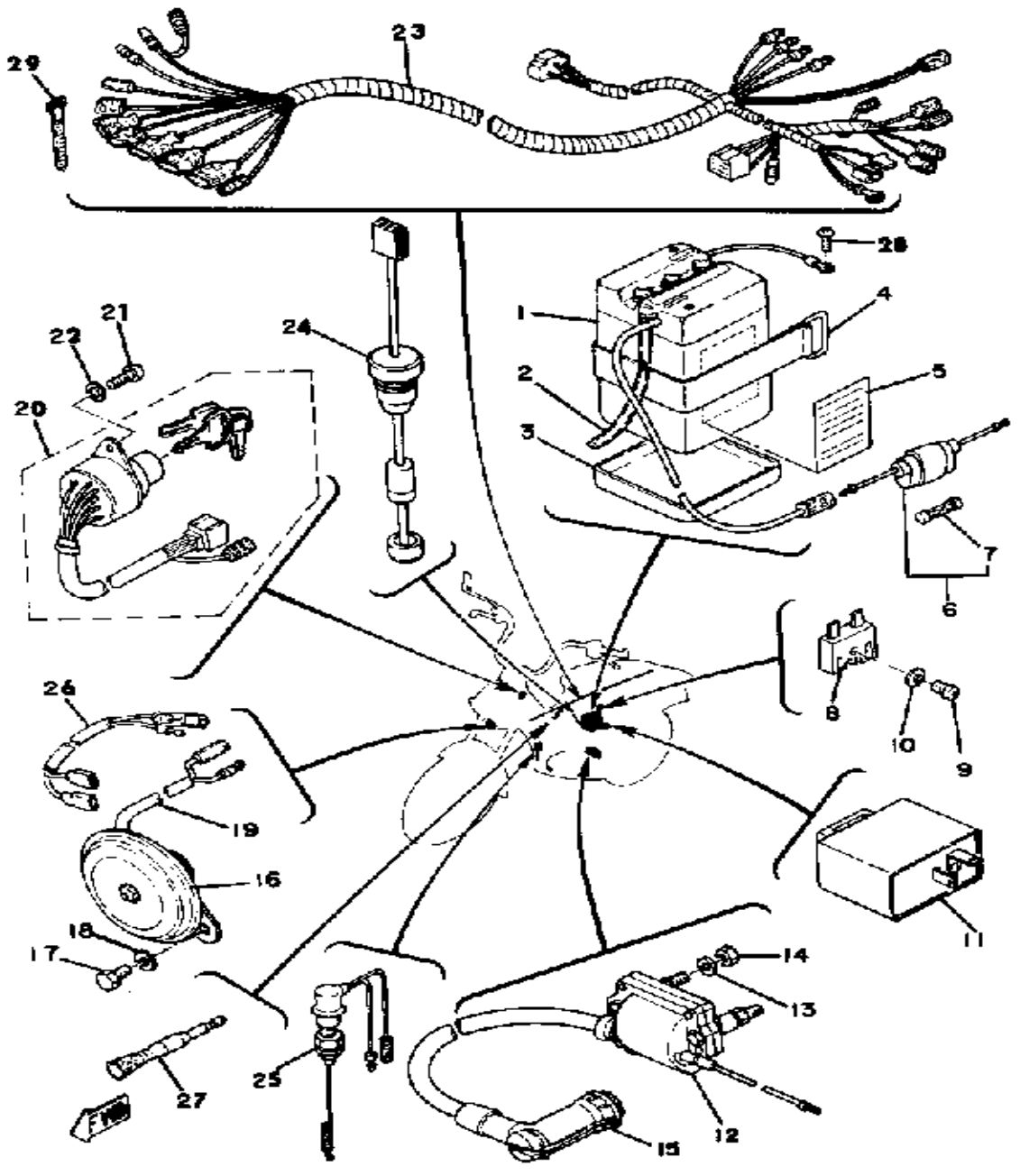
Ref. No.	Part Number	Description	Qty	Remarks
1	BTG-6N42A-20-00	GS 6N4-2A-2 (6N4-2A-2) (308-82110-10)	1	
2	(90445-08247-00)	HOSE	1	
3	268-82122-00-00	SEAT, BATTERY	1	
4	122-82131-00-00	BAND, BATTERY	1	
5	118-82141-09-00	LABEL, BATTERY	1	
6	55K-82150-01-00	FUSE HOLDER ASS''Y (55K-82150-00-00)	1	
7	116-82151-00-00	. FUSE (10A)	1	
8	353-81970-63-00	RECTIFIER ASSEMBLY	1	
9	98580-05020-00	SCREW, PAN HEAD	1	
10	92901-05600-00	WASHER, PLATE	1	
11	542-83350-60-00	FLASHER RELAY ASSEMBLY	1	
12	355-82310-40-00	IGNITION COIL ASSEMBLY	1	
13	92995-06100-00	WASHER, SPRING	2	
14	95380-06600-00	NUT	2	
15	56J-82370-00-00	PLUG CAP ASSEMBLY	1	
16	439-83371-11-00	HORN	1	
17	97013-06012-00	BOLT	2	
18	92995-06100-00	WASHER, SPRING	2	
19	(395-83373-00-00)	LEAD, HORN	1	
20	542-82508-20-00	MAIN SWITCH ASSEMBLY	1	
21	98580-05010-00	SCREW, PAN HEAD	2	
22	92990-05100-00	WASHER, SPRING	2	
23	(591-82590-20-00)	WIRE HARNESS ASSEMBLY	1	
24	542-85720-02-00	OIL LEVEL GAUGE ASSY	2	
25	441-82530-00-00	STOP SWITCH	1	
26	447-83373-00-00	LEAD, HORN	1	
27	517-81980-A0-00	DIODE ASSY	1	517-81920-20

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ELECTRICAL



Ref. No.	Part Number	Description	Qty	Remarks
28	92503-06010-00	SCREW, PAN HEAD	1	
29	168-83936-00-00	BAND, SWITCH CORD	1	

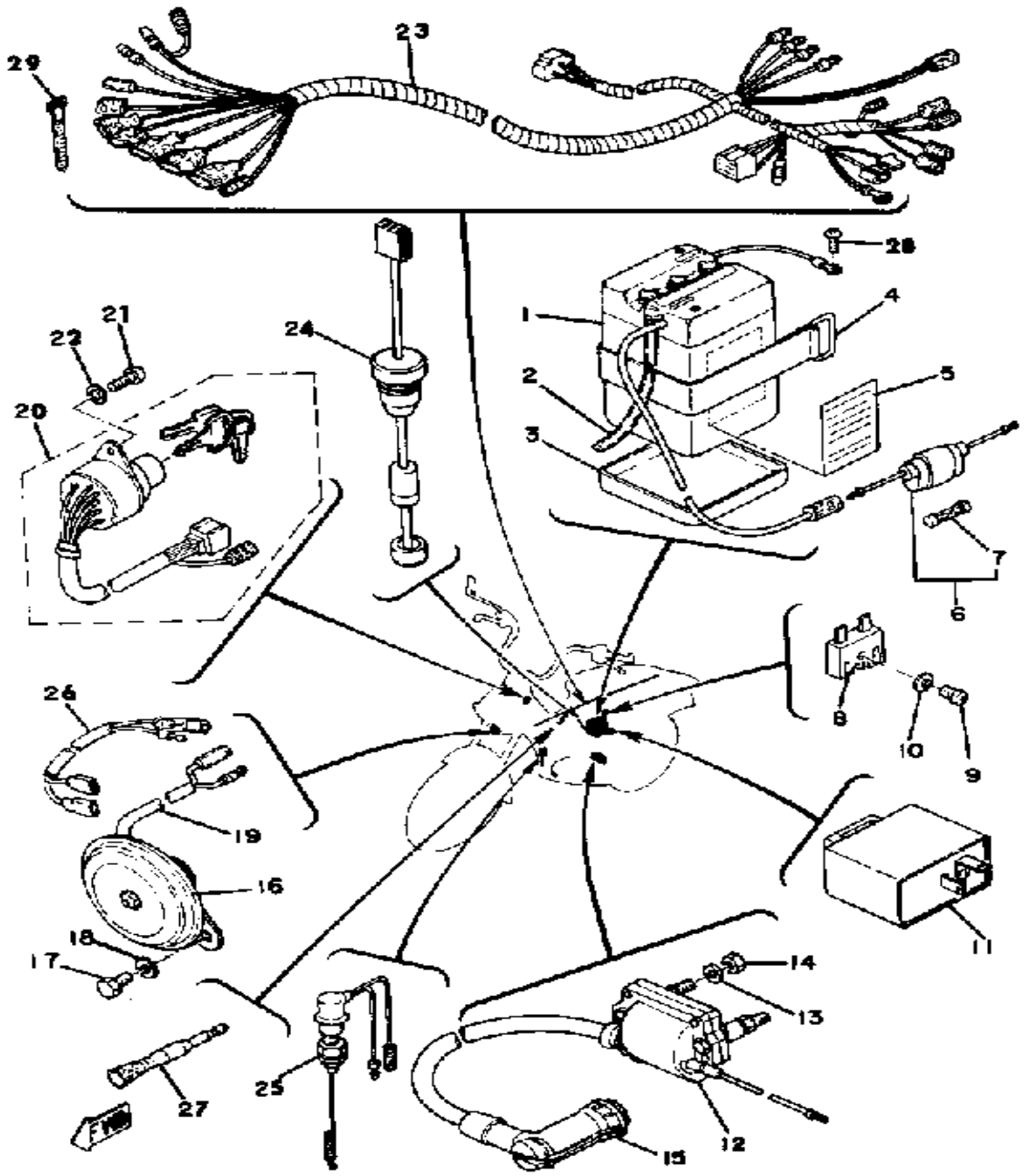


ELECTRICAL

Ref. No.	Part Number	Description	Qty	Remarks
1	BTG-6N42A-20-00	GS 6N4-2A-2 (6N4-2A-2) (308-82110-10)	1	
2	(90445-08247-00)	HOSE	1	
3	268-82122-00-00	SEAT, BATTERY	1	
4	122-82131-00-00	BAND, BATTERY	1	
5	118-82141-09-00	LABEL, BATTERY	1	
6	55K-82150-01-00	FUSE HOLDER ASS''Y (55K-82150-00-00)	1	
7	116-82151-00-00	. FUSE (10A)	1	
8	353-81970-63-00	RECTIFIER ASSEMBLY	1	
9	98580-05020-00	. SCREW, PAN HEAD	1	
10	92901-05600-00	WASHER, PLATE	1	
11	542-83350-60-00	FLASHER RELAY ASSEMBLY	1	
12	355-82310-40-00	IGNITION COIL ASSEMBLY	1	
13	92995-06100-00	WASHER, SPRING	2	
14	95380-06600-00	NUT	2	
15	56J-82370-00-00	PLUG CAP ASSEMBLY	1	
16	439-83371-11-00	HORN	1	
17	97013-06012-00	BOLT	2	
18	92995-06100-00	WASHER, SPRING	2	
19	(395-83373-00-00)	LEAD, HORN	1	
20	2F7-82508-50-00	MAIN SWITCH ASSEMBLY	1	1015
	542-82508-20-00	MAIN SWITCH ASSEMBLY	1	
21	98580-05010-00	. SCREW, PAN HEAD	2	
22	92990-05100-00	WASHER, SPRING	2	
23	(2F7-82590-21-00)	WIRE HARNESS ASSEMBLY 0 0	1	1015
	(591-82590-20-00)	WIRE HARNESS ASSEMBLY	1	
24	4L0-85720-00-00	OIL LVL GUAGE ASSEMBLY	1	
25	517-81980-A0-00	DIODE ASSY	1	

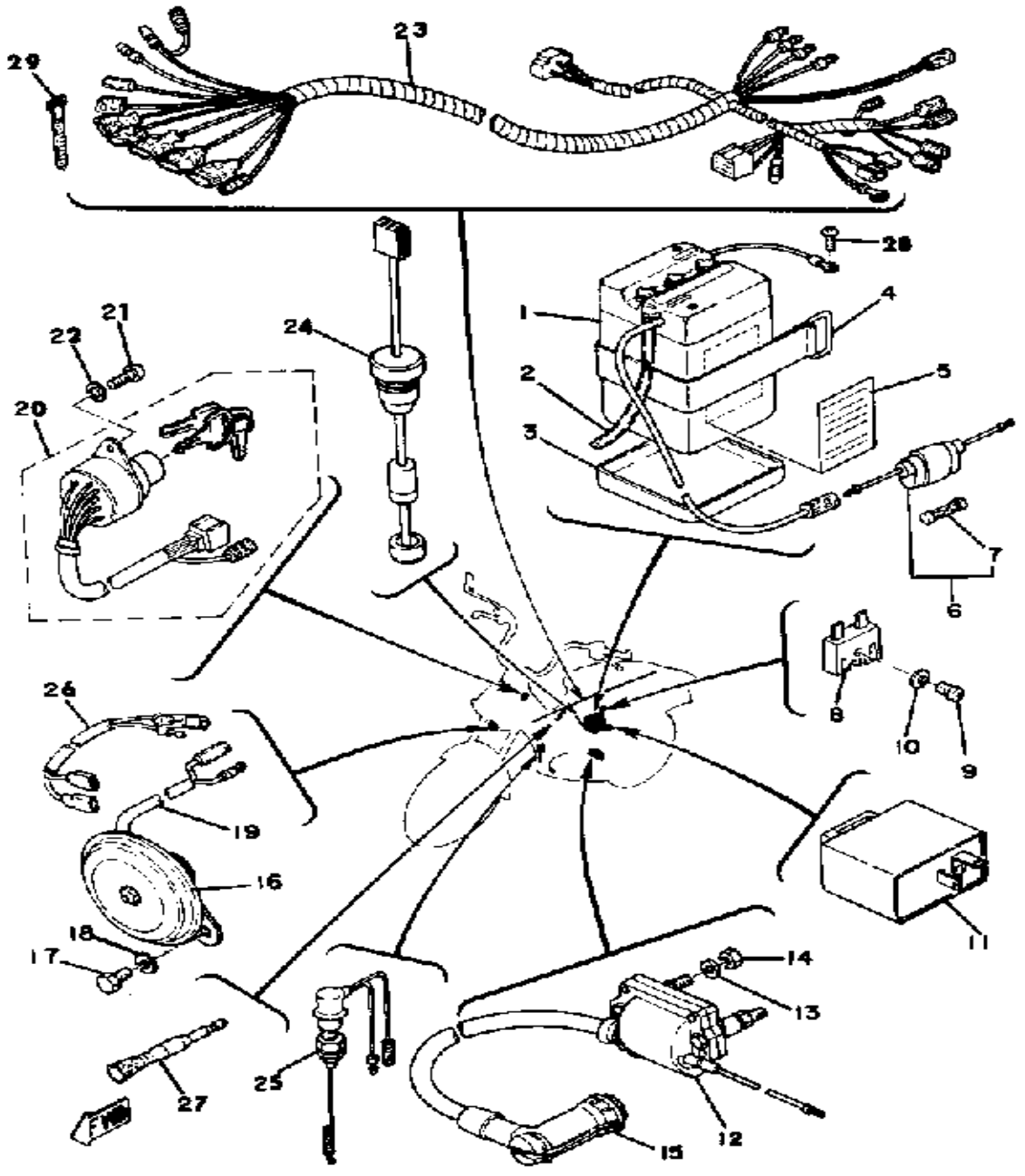
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ELECTRICAL



Ref. No.	Part Number	Description	Qty	Remarks
26	1J7-82530-02-00	STOP SWITCH	1	1015 (AD)

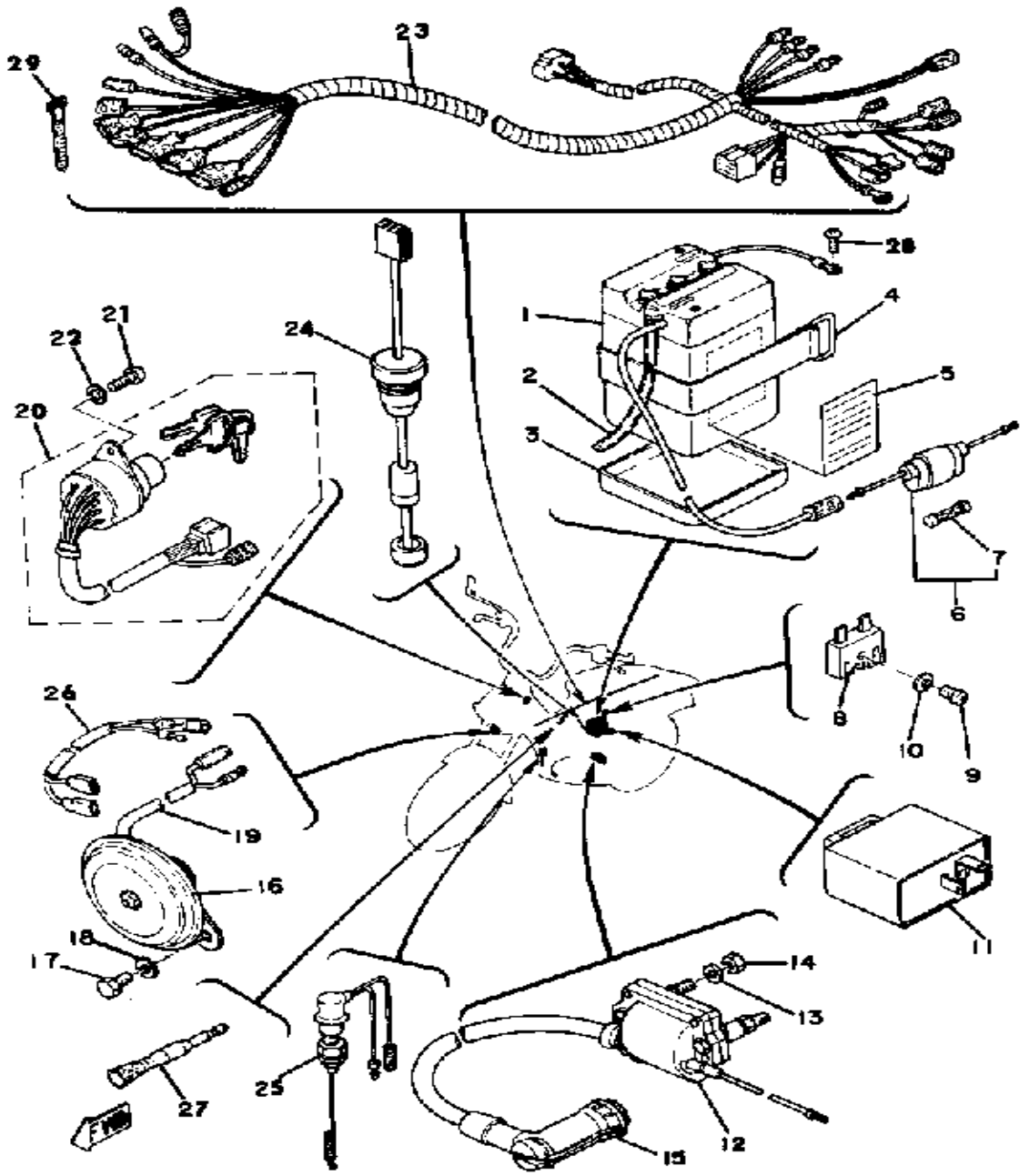
ELECTRICAL



Ref. No.	Part Number	Description	Qty	Remarks
2	(90445-08247-00)	HOSE	1	
3	268-82122-00-00	SEAT, BATTERY	1	
4	122-82131-00-00	BAND, BATTERY	1	
5	118-82141-09-00	LABEL, BATTERY	1	
6	55K-82150-01-00	FUSE HOLDER ASS''Y (55K-82150-00-00)	1	
7	116-82151-00-00	. FUSE (10A)	2	
8	353-81970-63-00	RECTIFIER ASSEMBLY	1	U.R.
9	98580-05020-00	. SCREW, PAN HEAD	1	
10	92901-05600-00	WASHER, PLATE	1	
11	2F7-83350-60-00	FLASHER RELAY ASSEMBLY	1	
12	355-82310-40-00	IGNITION COIL ASSEMBLY	1	
13	92995-06100-00	WASHER, SPRING	2	
14	95380-06600-00	NUT	2	
15	56J-82370-00-00	PLUG CAP ASSEMBLY	1	
16	439-83371-11-00	HORN	1	
17	97013-06012-00	BOLT	2	
18	92995-06100-00	WASHER, SPRING	2	
19	(395-83373-00-00)	LEAD, HORN	1	
20	2F7-82508-50-00	MAIN SWITCH ASSEMBLY	1	
21	98580-05010-00	. SCREW, PAN HEAD	2	
22	92990-05100-00	WASHER, SPRING	2	
23	(2F7-82590-21-00)	WIRE HARNESS ASSEMBLY 0 0	1	1015
24	4L0-85720-00-00	OIL LVL GUAGE ASSEMBLY	1	
25	1J7-82530-02-00	STOP SWITCH	1	1015 (AD)
26	(447-83373-00-00)	LEAD, HORN	1	
27	517-81980-A0-00	DIODE ASSY	1	
28	98580-06010-00	SCREW, PAN HEAD (92503-06010)	1	

CONTINUED ON NEXT FRAME ➤

ELECTRICAL



Ref. No.	Part Number	Description	Qty	Remarks
29	437-83936-01-00	BAND, SWITCH CORD	1	

MOTORCYCLE
M5-018

LB80-IIAC Chappy
1976 SERVICE DATA

MODEL – IBM I.D. NUMBER	LB80-IIAC Chappy	591		
Starting Engine and Frame Number	591-000101			
Basic Color (fuel tank)	Competition Yellow			
Net Weight	163 lbs.			
ENGINE (type, induction system)	2-stroke, 7-port, Reed Valve, Air-cooled, Single			
Bore x Stroke x Cylinder(s) Displacement	47 x 42mm x 1	72cc (4.39 cu. in.)		
Compression Ratio	6.8:1			
Piston Skirt Clearance (new/max.)	.025 ~ .030mm (.0010 ~ .0012") / 0.1mm (.004")			
Ring End Gap (top/2nd/3rd)	0.15 ~ 0.35mm (.006 ~ .014") / Same / ϕ			
Ring Groove Clearance (top/2nd/3rd)	.03 ~ .08mm (.0012 ~ .0032") / Same / ϕ			
Valve Clearance (eng. cold) Intake/Exhaust	ϕ			
AUTOLUBE – Minimum Pump Stroke/Color Code	0.30 ~ 0.35mm (.012 ~ .014")	Yellow		
CARBURETOR (mfr.) (type) (I.D. number)	Mikuni	VM14SC	44002	
Main Jet	No. 65			
Needle Jet	E-4			
Jet Needle/Clip Position	3G9/3			
Cutaway	2.0			
Pilot Jet	No. 20			
Air Jet	2.5mm I.D.			
Starter Jet	No. 25			
Air Screw (turns out)	1½			
Float Level	22.0 ± 1.0mm			
Air Filter (type x quantity)	Wet Foam Rubber x 1			
DRIVE – Primary (type) (teeth) (ratio)	Helical Gear (2-speed automatic)			
Secondary (type) (teeth) (ratio)	DK420 Chain, 87L		28/14	2.000
Transmission Ratios				
	2-speed automatic	1st gear	69/18	3.833
		2nd gear	59/28	2.107
	Dual range secondary	LOW	39/12	3.250
		HIGH	29/15	1.933
CAPACITIES – Transmission	550cc (18.6 oz.) SAE10W30 Oil (Yamalube 4-cycle)			
Oil Tank or Engine Sump	1.5 qts. Yamalube 2-cycle			
Fuel Tank	0.9 gals. Unleaded or Low Lead (Regular)			
Front Forks	L: 96cc (3.3oz.) R: 120cc (4.1oz.) 10, 20 or 30wt. Fork Oil*			
Rear Shocks	ϕ			
Tires (size/nominal pressure)	Front: 4.00-8/14psi	Rear: 4.00-8/17psi		
ELECTRICAL – Charging System (mfr.) (type)	Mitsubishi	Flywheel Magneto		
No Load Voltage Adj. (AC & DC generators)	ϕ			
Max. Generator (Magneto) Output	N/A			
Field Coil (and/or) Charging Coil Resistance	Yellow - 0.33Ω / Green - 0.12Ω / Green Red - 0.57Ω			
Battery (mfr.) (model) (rating)	G.S., F.B. or YUASA / 6N4-2A-2 / 0.4A x 10 hours			
Headlight/Taillight Ratings	6V20W/20W	6V5.3W		
Ign. Coil Min. Spark Gap/Pri. Res./Sec. Res.	6mm	1.02Ω	6.0KΩ	
Source Coil Res./Pulse Coil Res.	1.6Ω / ϕ			
Condenser Capacity	0.25μf			
Point Gap/Spark Plug (type/gap)	0.3 ~ 0.4mm (.012 ~ .016") / NGK B-6HS / 0.5 ~ 0.6mm			
Timing (advanced) (retarded)	1.8 ± 0.15mm BTDC / ϕ			

N/A = Information Not Available *Available from Yamaha Parts Distributors, Inc.
ϕ = Does Not Apply To This Model

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MOTORCYCLE
M6-064

LB80-2AD Chappy
1977 SERVICE DATA

MODEL – IBM I.D. NUMBER	LB80-2AD Chappy	1F7		
Starting Engine and Frame Number	1F7-100101			
Basic Color (fuel tank)	Competition Yellow			
Net Weight	163 lbs.			
ENGINE (type, induction system)	2-stroke, 7-port, Reed Valve, Air-cooled, Single			
Bore x Stroke x Cylinder(s) Displacement	47 x 42mm x 1	72cc (4.39 cu. in.)		
Compression Ratio (pressure)	6.8:1			
Piston Skirt Clearance (new/max.)	.025 ~ .030mm(.0010 ~ .0012")/0.1mm(.004")			
Ring End Gap (top/2nd/3rd)	0.15 ~ 0.35mm(.006 ~ .014")/Same/ϕ			
Ring Groove Clearance (top/2nd/3rd)	.03 ~ .05mm(.0012 ~ .0020"/Same/ϕ			
Valve Clearance (eng. cold) Intake/Exhaust	ϕ			
AUTOLUBE – Minimum Pump Stroke/Color Code	0.25 ~ 0.30mm (.010 ~ .012")	Brown		
CARBURETOR (mfr.) (type) (I.D. number)	Mikuni	YM16SC	1F500	
Main Jet	No. 90			
Needle Jet	E-0			
Jet Needle/Clip Position	3G9-4			
Cutaway	1.5			
Pilot Jet	No. 15			
Air Jet	2.5mm I.D.			
Starter Jet	No. 25			
Air Screw (turns out) (idle speed)	1½	1,350 rpm		
Float Level	22.0 ± 1.0mm			
Air Filter (type x quantity)	Wet Foam Rubber x 1			
DRIVE – Primary (type) (teeth) (ratio)	Helical Gear (2-speed automatic)			
Secondary (type) (teeth) (ratio)	DK420 Chain, 87L		30/15	2.000
Transmission Ratios 1st (teeth) (ratio) (O.A.)				
2nd	2-speed automatic	1st gear	69/18	3.833
3rd		2nd gear	59/28	2.107
4th				
5th	Dual range secondary	LOW	39/12	3.250
6th		HIGH	29/15	1.933
CAPACITIES – Transmission	700cc(23.6oz.)SAE10W30 Oil (Yamalube 4-cycle)			
Oil Tank or Engine Sump	1.5 qts. Yamalube 2-cycle			
Fuel Tank	0.9 gals Unleaded or Low Lead (Regular)			
Front Forks	L:96cc(3.3oz) R: 120cc(4.1oz.) 10, 20 or 30wt. Fork Oil*			
Rear Shocks	ϕ			
Tires (size/normal pressure)	Front: 4.00-8/14psi		rear: 4.00-8/17psi	
ELECTRICAL – Charging System (mfr.) (type)	Mitsubishi		Flywheel Magneto	
No Load Voltage Adj. (AC & DC generators)	ϕ			
Max. Generator (Magneto) Output	N/A			
Field Coil (and/or) Charging Coil Resistance	Yellow - 0.35Ω/Green - 0.17Ω/Green Red - .66Ω(all ±10%)			
Battery (mfr.) (model) (rating) (charge rate)	G.S., F.B or YUASA/6N4-2A-2 / 0.4A x 10 hours			
Headlight/Taillight Ratings	6V20W/20W	6V5.3W		
Ign. Coil Min. Spark Gap/Pri. Res./Sec. Res.	6mm		1.7Ω	6.0KΩ
Source Coil Res./Pulse Coil Res.	1.6Ω / ϕ			
Condenser Capacity	0.25μF			
Point Gap/Spark Plug (type/gap)	0.3~ 0.4mm(.012~.016")/NGK B-6HS / 0.6~0.7mm			
Timing (advanced) (retarded)	1.8 ± 0.15mm BTDC / ϕ			

N/A = Information Not Available *Available from Yamaha Parts Distributors, Inc.
ϕ = Does Not Apply To This Model

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LB80-2AE 1978 SERVICE DATA

MOTORCYCLE
M8-006

MODEL – IBM I.D. NUMBER		LB80-2AE / 2F7
Initial Engine Number/Frame Number		2F7-000101 / 2F7-000101
Basic Color(s)		Chappy Green
ENGINE TYPE		2-stroke, air-cooled, reed valve
Bore/Stroke/Number Cylinders/Displacement (cc)		47mm / 42mm / 1 / 72cc
Compression Ratio/Compression Pressure min.~max.		6.1:1 / ϕ
Piston Skirt Clearance new/max.		.025~.030mm / 0.1mm
Ring End Gap top/2nd/3rd		0.15~0.35mm / same / ϕ
Valve Clearance (cold) Intake/Exhaust		ϕ
Oil Pressure hot/rpm		ϕ
Oil Tank or Engine Sump Capacity		1.4 liter Yamalube 2*
AUTOLUBE – Min. stroke/Color code		0.25~0.30mm / Brown
Minimum Output @ 200 cycles		0.6~0.75cc
Maximum Output @ 200 cycles		2.0~2.4cc
CARBURETOR – mfr./type/I.D. number		Mikuni / VM16SC / 2F700
Main Jet/Pilot Jet		90 / 15
Needle Jet/Jet Needle-Clip Position		E-8 / 3G14-3
Slide Cutaway or Throttle Valve		2.5
Float Level		19 ± 1mm
Idle RPM		1350
SUSPENSION		
Front Forks:	Oil type/level/qty	10 wt. Fork Oil / ϕ / L:96cc R:120cc
	Gas Pressure	ϕ
	Spring Length std	359.5mm
Monoshock:	Oil type/qty	ϕ
	Gas Pressure	ϕ
TRANSMISSION – oil type/qty chg/qty reassemble		SAE 20W40 (Yamalube 4*) / 650cc / 700cc
Primary drive type		Helical gear (2-speed automatic)
Secondary drive type/teeth/chain		Chain / 30—15 / DID420-88L
Clutch Friction Plate Thickness std ~ min.		2.5~2.0mm
Clutch Spring Length std ~ min.		ϕ
Tires size (nominal pressure)		F:4.00-8 (1.0kg/cm² / 14psi) R:4.00-8 (1.5kg/cm² / 22psi)
ELECTRICAL – Ignition System		AC Magneto, external rotor
Charging System		Flywheel Magneto
Maximum Output		6V-3A @ 8000 rpm
Field Coil Color Code/Ω		ϕ
Charging Coil Color Code/Ω		Grn-Red~Gnd / 0.54 Ω ± 10%
Source Coil Color Code/Ω		Blk~Gnd / 1.63 Ω ± 10%
Lighting Coil Color Code/Ω		Yel~Gnd / 0.30 Ω ± 10%
Pulse Coil or Pickup Coil Color Code/Ω		ϕ
Ignition Coil test gap/Primary Ω / Secondary Ω		10mm / 1.0 Ω ± 10% / 5.9K Ω ± 20%
Battery–model/spec. grav./chg rate		6N4-2A-2 / 1.260 / .4A
Headlight/Taillight/Signal Rating		6V20-20W / 6V5.3-25W / 6V-17W
Point Gap/Condenser Capacitance		0.3~0.4mm / 0.25μF ± 15%
Spark Plug Type		NGK BP6HS
Spark Plug Gap/Torque/Cap Ω		0.6~0.7 / 2.0~2.5 m-kg / 5K Ω ± 10%
Timing Static		1.8mm BTDC
Dynamic		No advance

ϕ = Does Not Apply To This Model

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TECHNICAL BULLETIN

LB80-2AE 1978 SERVICE DATA

MOTORCYCLE
M8-006

MODEL – IBM I.D. NUMBER		LB80-2AE / 2F7
Initial Engine Number/Frame Number		2F7-000101 / 2F7-000101
Basic Color(s)		Chappy Green
ENGINE TYPE		2-stroke, air-cooled, reed valve
Bore/Stroke/Number Cylinders/Displacement (cc)		47mm / 42mm / 1 / 72cc
Compression Ratio/Compression Pressure min.~max.		6.1:1 / ϕ
Piston Skirt Clearance new/max.		.025~.030mm / 0.1mm
Ring End Gap top/2nd/3rd		0.15~0.35mm / same / ϕ
Valve Clearance (cold) Intake/Exhaust		ϕ
Oil Pressure hot/rpm		ϕ
Oil Tank or Engine Sump Capacity		1.4 liter Yamalube 2*
AUTOLUBE – Min. stroke/Color code		0.25~0.30mm / Brown
Minimum Output @ 200 cycles		0.6~0.75cc
Maximum Output @ 200 cycles		2.0~2.4cc
CARBURETOR – mfr./type/I.D. number		Mikuni / VM16SC / 2F700
Main Jet/Pilot Jet		90 / 15
Needle Jet/Jet Needle-Clip Position		E-8 / 3G14-3
Slide Cutaway or Throttle Valve		2.5
Float Level		19 ± 1mm
Idle RPM		1350
SUSPENSION		
Front Forks:	Oil type/level/qty	10 wt. Fork Oil / ϕ / L:96cc R:120cc
	Gas Pressure	ϕ
	Spring Length std	359.5mm
Monoshock:	Oil type/qty	ϕ
	Gas Pressure	ϕ
TRANSMISSION – oil type/qty chg/qty reassemble		SAE 20W40 (Yamalube 4*) / 650cc / 700cc
Primary drive type		Helical gear (2-speed automatic)
Secondary drive type/teeth/chain		Chain / 30—15 / DID420-88L
Clutch Friction Plate Thickness std ~ min.		2.5~2.0mm
Clutch Spring Length std ~ min.		ϕ
Tires size (nominal pressure)		F:4.00-8 (1.0kg/cm² / 14psi) R:4.00-8 (1.5kg/cm² / 22psi)
ELECTRICAL – Ignition System		AC Magneto, external rotor
Charging System		Flywheel Magneto
Maximum Output		6V-3A @ 8000 rpm
Field Coil Color Code/Ω		ϕ
Charging Coil Color Code/Ω		Grn-Red~Gnd / 0.54 Ω ± 10%
Source Coil Color Code/Ω		Blk~Gnd / 1.63 Ω ± 10%
Lighting Coil Color Code/Ω		Yel~Gnd / 0.30 Ω ± 10%
Pulse Coil or Pickup Coil Color Code/Ω		ϕ
Ignition Coil test gap/Primary Ω / Secondary Ω		10mm / 1.0 Ω ± 10% / 5.9K Ω ± 20%
Battery–model/spec. grav./chg rate		6N4-2A-2 / 1.260 / .4A
Headlight/Taillight/Signal Rating		6V20-20W / 6V5.3-25W / 6V-17W
Point Gap/Condenser Capacitance		0.3~0.4mm / 0.25μF ± 15%
Spark Plug Type		NGK BP6HS
Spark Plug Gap/Torque/Cap Ω		0.6~0.7 / 2.0~2.5 m-kg / 5K Ω ± 10%
Timing Static		1.8mm BTDC
Dynamic		No advance

ϕ = Does Not Apply To This Model

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