YAMAHA

GENUINE

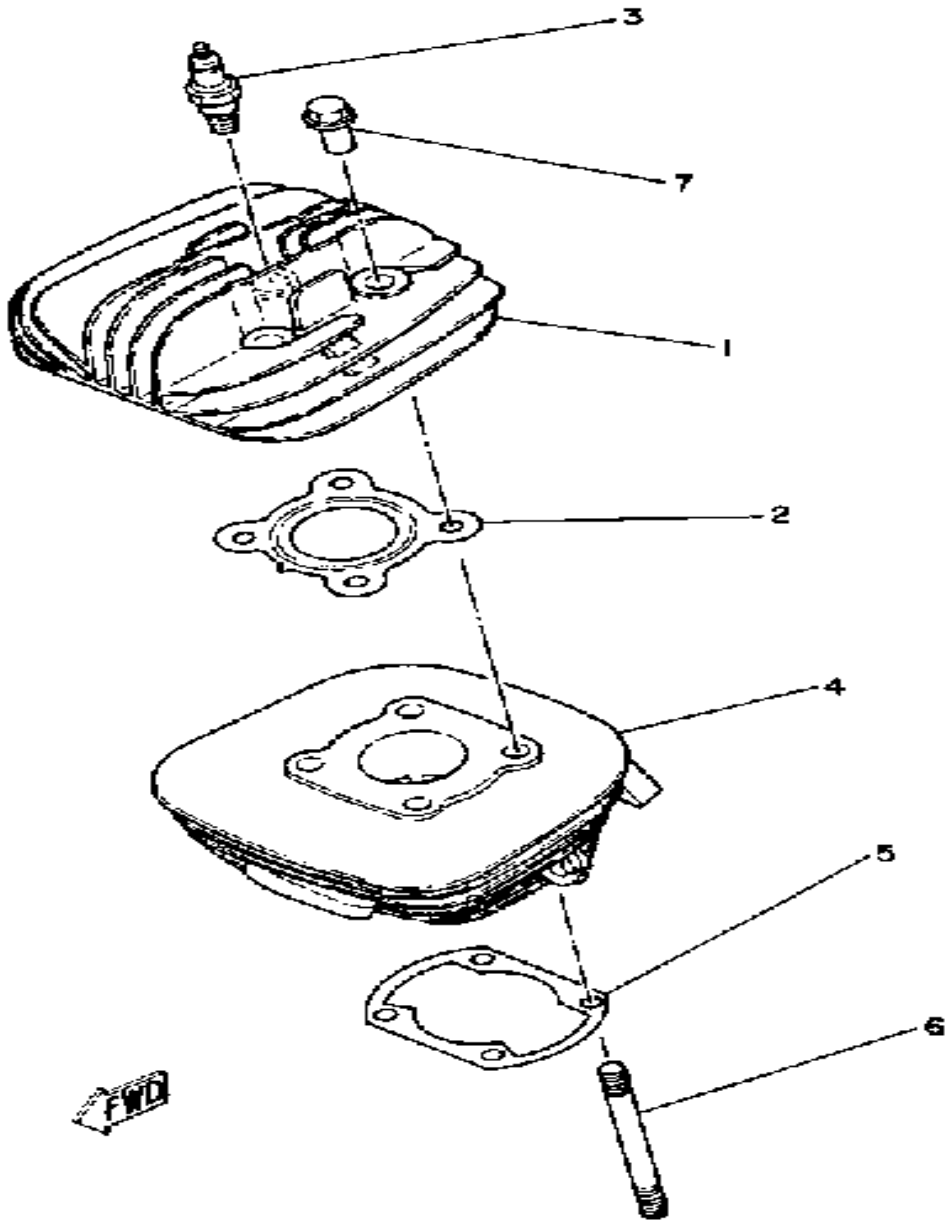
PARTS CATALOGUE

MOTORCYCLE

A1

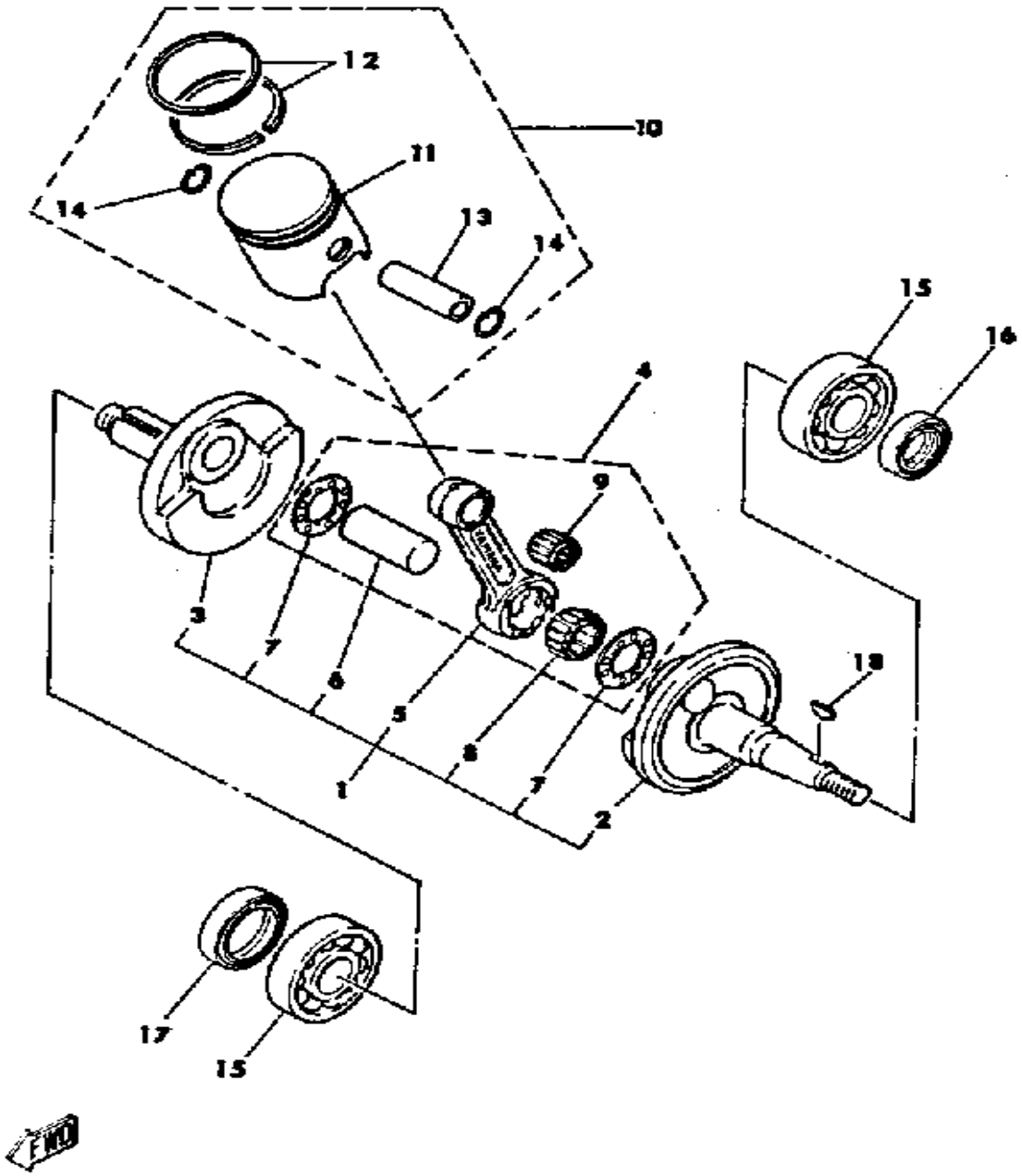
YZ60H_J_K

CYLINDER HEAD - CYLINDER - YZ60H -



Ref. No.	Part Number	Description	Qty	Remarks
1	4V0-11111-00-00	HEAD, CYLINDER 1	1	
	5X1-11111-00-00	HEAD, CYLINDER 1	1	
2	4V0-11181-00-00	GASKET, CYLINDER HEAD 1 .	1	
3	NGK-B9ES0-00-00	NGK B9ES 10PK	1	LM
4	(4V0-11311-00-00)	CYLINDER 1	1	
	5X1-11311-00-00	. . CYLINDER 1	1	
5	4V0-11351-00-00	GASKET, CYLINDER	1	
6	90116-08232-00	BOLT, STUD	4	
7	90179-08320-00	NUT, SPEC''L SHAPE	4	

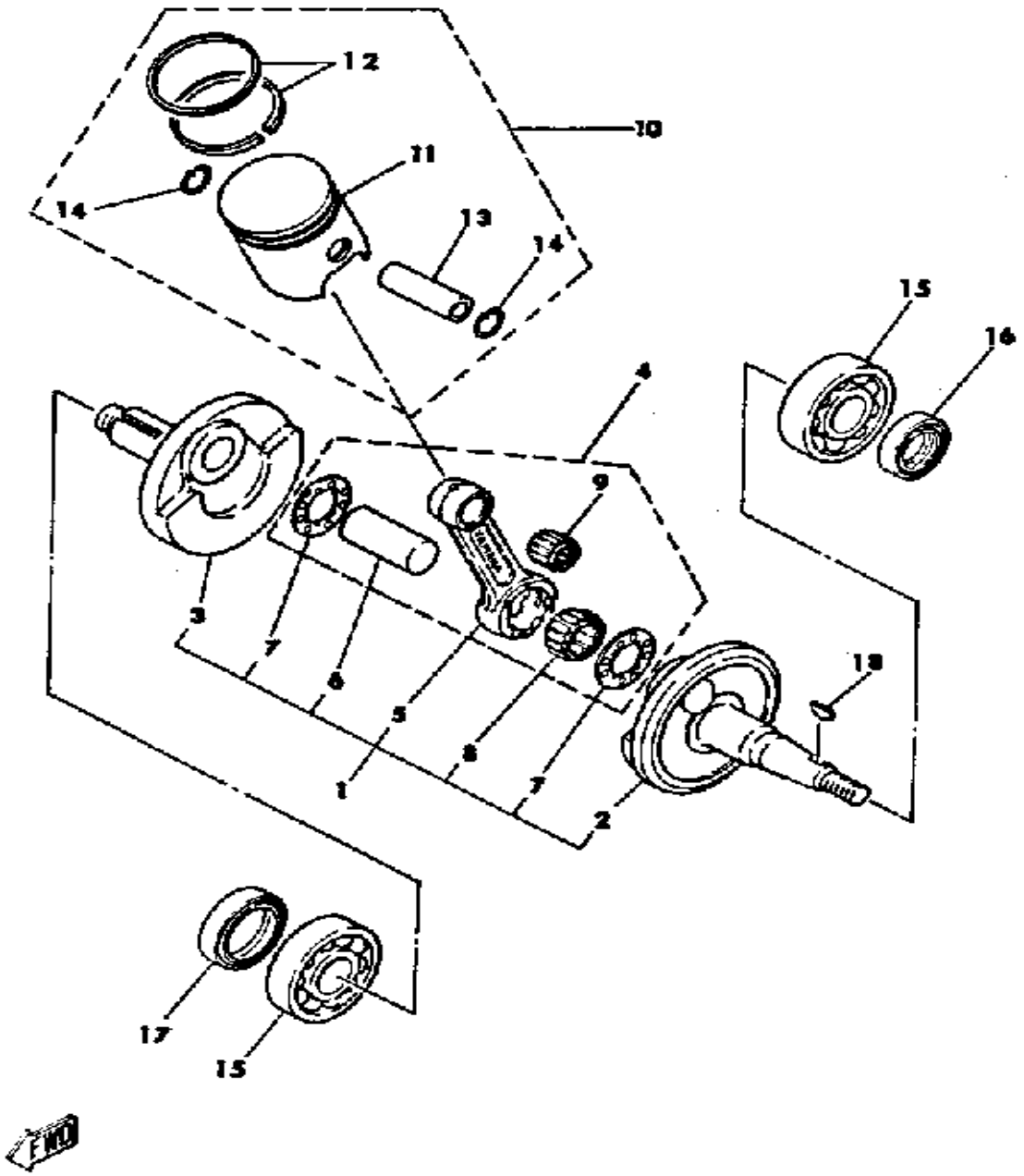
CRANKSHAFT - PISTON - YZ60H - J



Ref. No.	Part Number	Description	Qty	Remarks
1	4V0-11400-01-00	CRANKSHAFT ASSEMBLY . . .	1	
2	4V0-11412-00-00	CRANK 1	1	
3	(4V0-11422-00-00)	CRANK 2	1	
4	4V0-11650-00-00	. CONNECTING ROD ASSEMBLY	1	
5	4V0-11651-02-00	. . ROD, CONNECTING	1	
6	4V0-11681-00-00	. . PIN, CRANK 1	1	
7	90209-18112-00	. . WASHER, SPEC''L SHAP . .	2	
8	93310-418K5-00	. . BEARING, CYLINDER.# 0 . .	1	
9	93310-212K8-00	BEARING, CYLINDER.# 0	1	
10	(4V0-11630-00-00)	PISTON KIT STD	1	
	4V0-11630-10-00	PISTON KIT 1ST	1	ALT PART
	4V0-11630-20-00	PISTON KIT 2ND	1	ALT PART
	4V0-11637-00-00	PISTON 3 O/S 0. 5	1	ALT PART
	4V0-11638-00-00	PISTON 4 O/S 1. 0	1	ALT PART
11	4V0-11631-00-97	. PISTON STD	1	
	4V0-11635-00-00	. PISTON 1 O/S 0. 5	1	ALT PART
	4V0-11636-00-00	. PISTON 2 O/S 0. 0	1	ALT PART
	4V0-11637-00-00	. PISTON 3 O/S 0. 5	1	ALT PART
	4V0-11638-00-00	. PISTON 4 O/S 1. 0	1	ALT PART
12	4V0-11601-00-00	. PISTON RINGSET STD	1	
	4V0-11601-10-00	. PISTON RINGSET 1ST	1	ALT PART
	4V0-11601-20-00	. PISTON RINGSET 2ND	1	ALT PART
	4V0-11601-30-00	. PISTON RINGSET 3RD	1	ALT PART
	4V0-11601-40-00	. PISTON RINGSET 4TH	1	ALT PART
13	183-11633-01-00	. PIN, PISTON	1	
14	93450-13022-00	. CIRCLIP	2	
15	93306-20458-00	BEARING	2	
16	93102-20447-00	OIL SEAL	1	

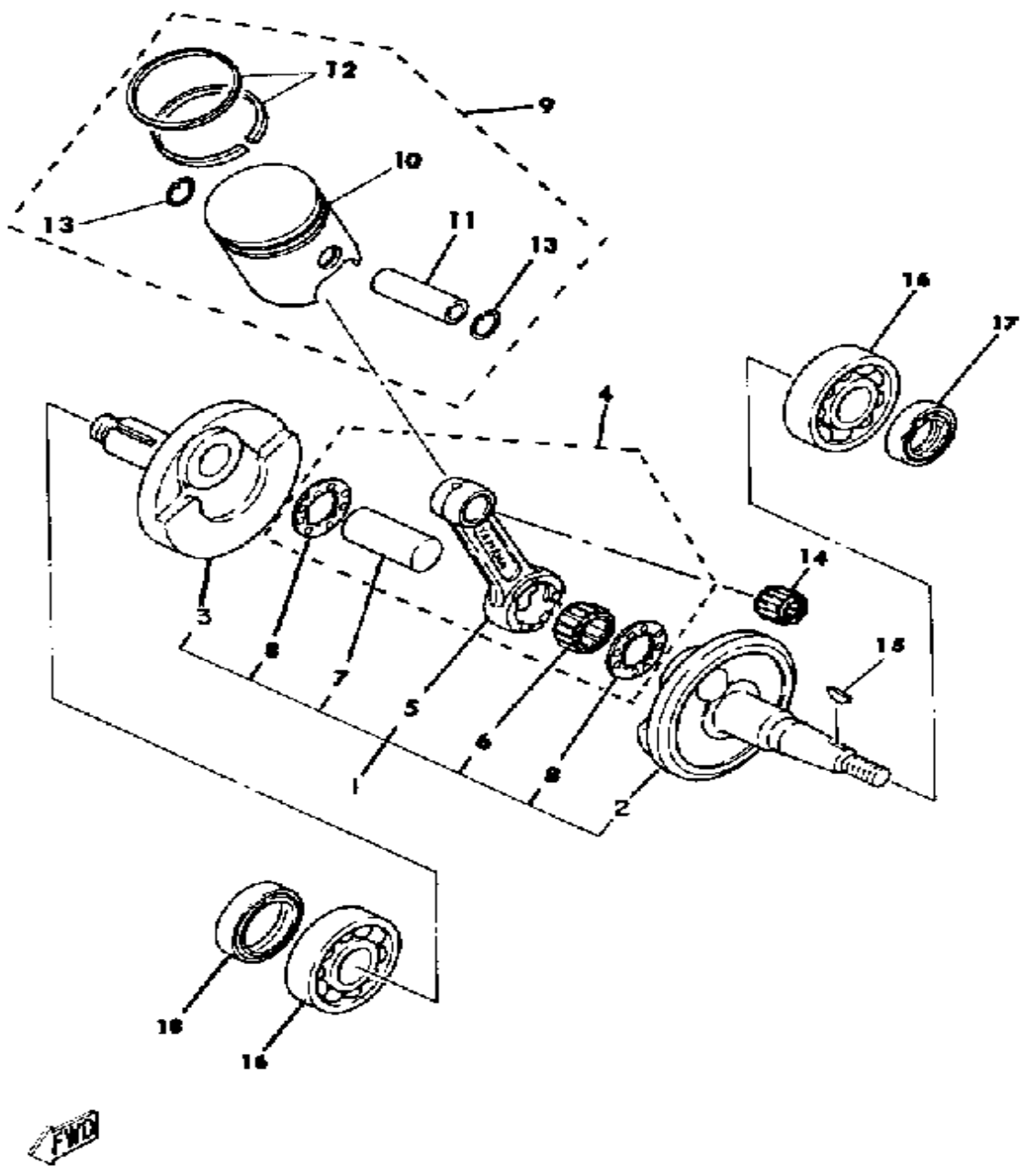
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CRANKSHAFT - PISTON - YZ60H - J



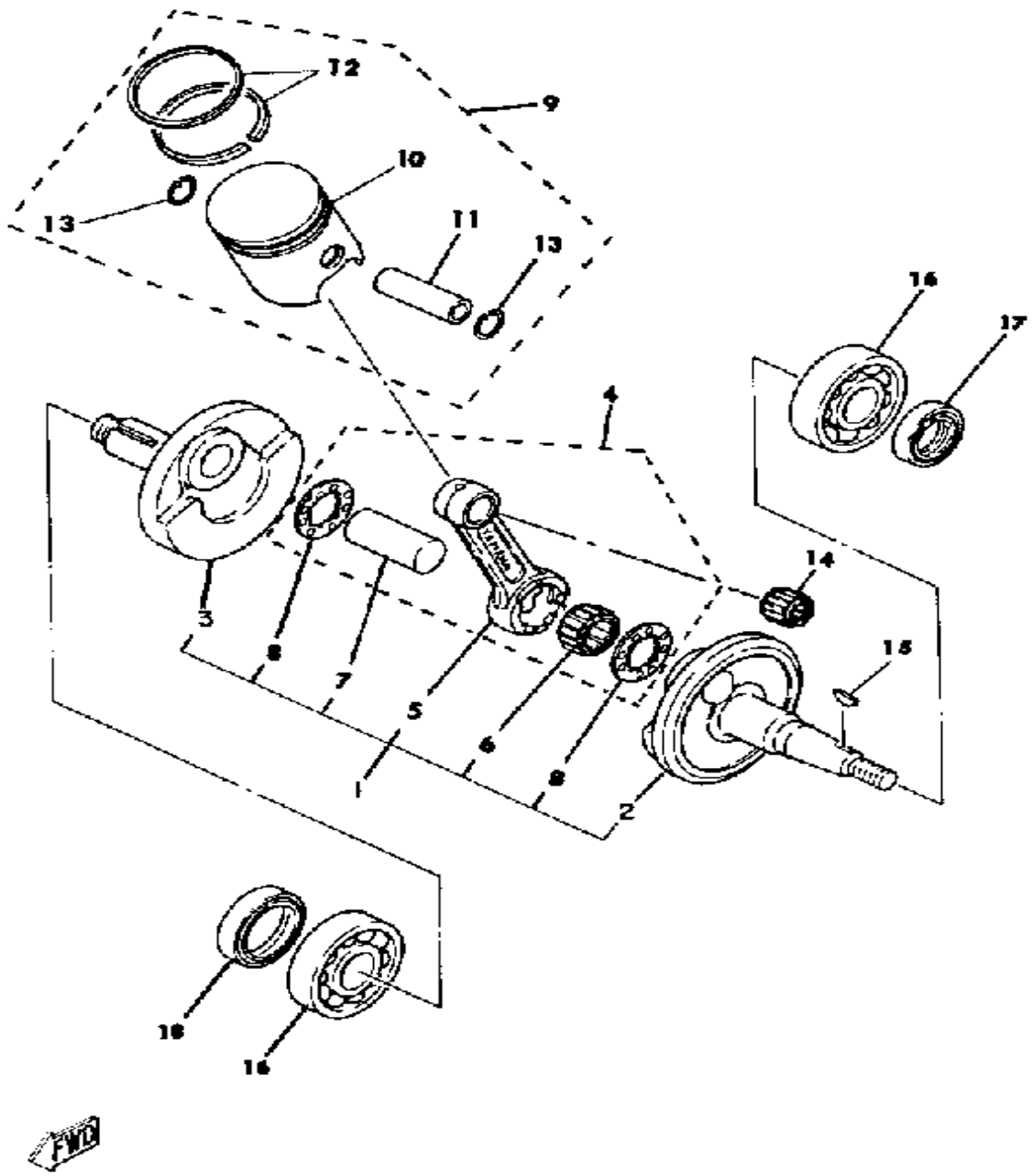
Ref. No.	Part Number	Description	Qty	Remarks
17	93103-28011-00	OIL SEAL	1	
18	90280-03017-00	KEY, WOODRUFF	1	

CRANKSHAFT - PISTON - YZ60K



Ref. No.	Part Number	Description	Qty	Remarks
1	4V0-11400-01-00	CRANKSHAFT ASSEMBLY . . .	1	
2	4V0-11412-00-00	. CRANK 1	1	
3	(4V0-11422-00-00)	CRANK 2	1	
4	4V0-11650-00-00	. CONNECTING ROD ASSEMBLY	1	
5	4V0-11651-02-00	. . ROD, CONNECTING	1	
6	93310-418K5-00	. . BEARING, CYLINDER.# 0 . .	1	
7	4V0-11681-00-00	. . PIN, CRANK 1	1	
8	90209-18112-00	. . WASHER, SPEC''L SHAP . .	2	
9	(4V0-11630-00-00)	PISTON KIT STD	1	
	4V0-11630-10-00	PISTON KIT 1ST	1	ALT. PART
	4V0-11630-20-00	PISTON KIT 2ND	1	ALT. PART
	4V0-11637-00-00	PISTON 3 O/S 0. 5	1	ALT. PART
	4V0-11638-00-00	PISTON 4 O/S 1. 0	1	
10	4V0-11631-00-97	. PISTON STD	1	U.R.
	4V0-11635-00-00	. PISTON 1 O/S 0. 5	1	U.R. ALT. PART
	4V0-11636-00-00	. PISTON 2 O/S 0. 0	1	ALT. PART
	4V0-11637-00-00	. PISTON 3 O/S 0. 5	1	ALT. PART
	4V0-11638-00-00	. PISTON 4 O/S 1. 0	1	ALT. PART
11	183-11633-01-00	. PIN, PISTON	1	
12	4V0-11601-00-00	. PISTON RINGSET STD	1	
	4V0-11601-10-00	. PISTON RINGSET 1ST	1	ALT. PART
	4V0-11601-20-00	. PISTON RINGSET 2ND	1	ALT. PART
	4V0-11601-30-00	. PISTON RINGSET 3RD	1	ALT. PART
	4V0-11601-40-00	. PISTON RINGSET 4TH	1	ALT. PART
13	93450-13022-00	. CIRCLIP	2	
14	93310-212K8-00	BEARING, CYLINDER.# 0	1	
15	90280-03017-00	KEY, WOODRUFF	1	
16	93306-20468-00	BEARING	2	

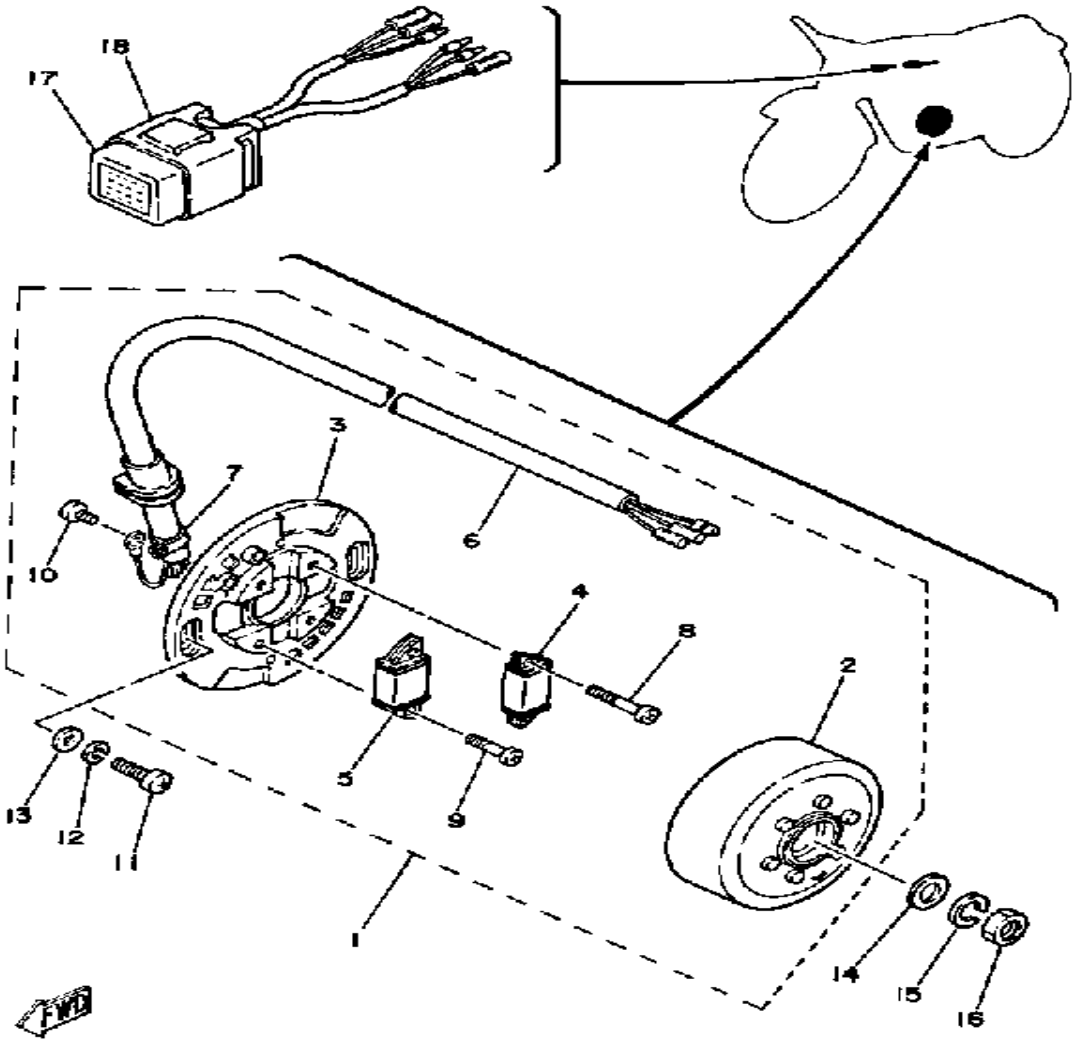
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CRANKSHAFT - PISTON - YZ60K

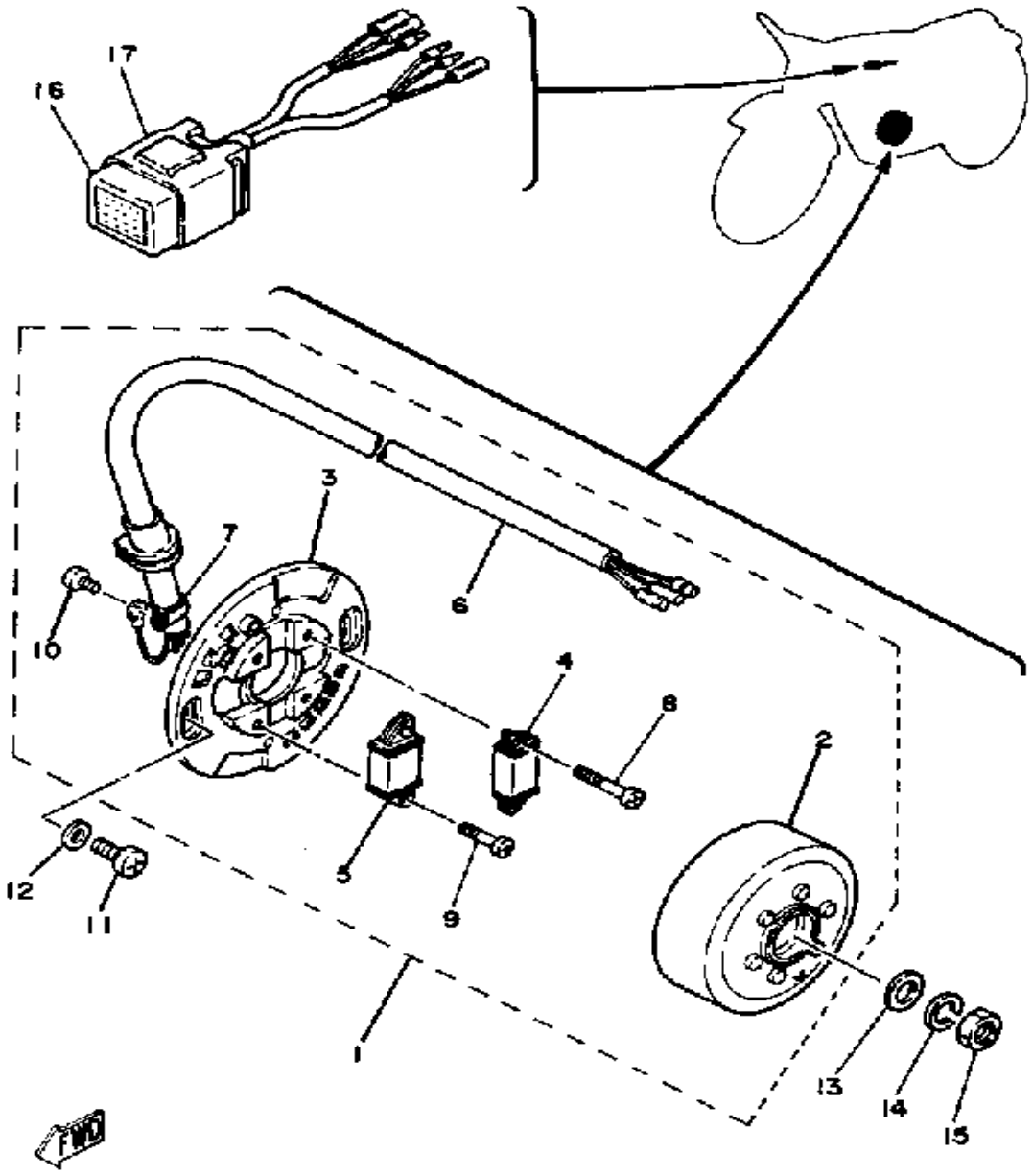
Ref. No.	Part Number	Description	Qty	Remarks
17	93102-20447-00	OIL SEAL	1	
18	93103-28126-00	OIL SEAL	1	

C - D - I - MAGNETO - YZ60H



Ref. No.	Part Number	Description	Qty	Remarks
1	5X1-85500-20-00	CDI MAGNETO ASSEMBLY	1	
2	(4V0-85550-20-00)	ROTOR ASSEMBLY	1	
3	4V0-85509-20-00	. BASE, MAGNETO	1	
4	4V0-85512-20-00	. COIL SOURCE 2	1	
5	4V0-85580-20-00	. COIL, PULSER	1	
6	(5X1-85515-20-00)	LEAD WIRE ASSEMBLY	1	
7	104-81328-20-00	. CLAMP	1	
8	98501-05030-00	. SCREW, PAN HEAD	4	
9	92990-05100-00	. WASHER, SPRING	4	
10	98580-04008-00	. SCREW, PAN HEAD	1	
11	92901-04100-00	. WASHER, SPRING	1	
12	98580-06020-00	SCREW	2	
13	92995-06100-00	WASHER, SPRING	2	
14	92901-06600-00	WASHER	2	
15	90201-10774-00	WASHER, PLATE	1	
16	92990-10100-00	WASHER, SPRING	1	
17	90170-10113-00	NUT	1	
18	5X1-85540-20-00	CDI UNIT ASSEMBLY	1	
19	2A7-85546-00-00	BAND	1	

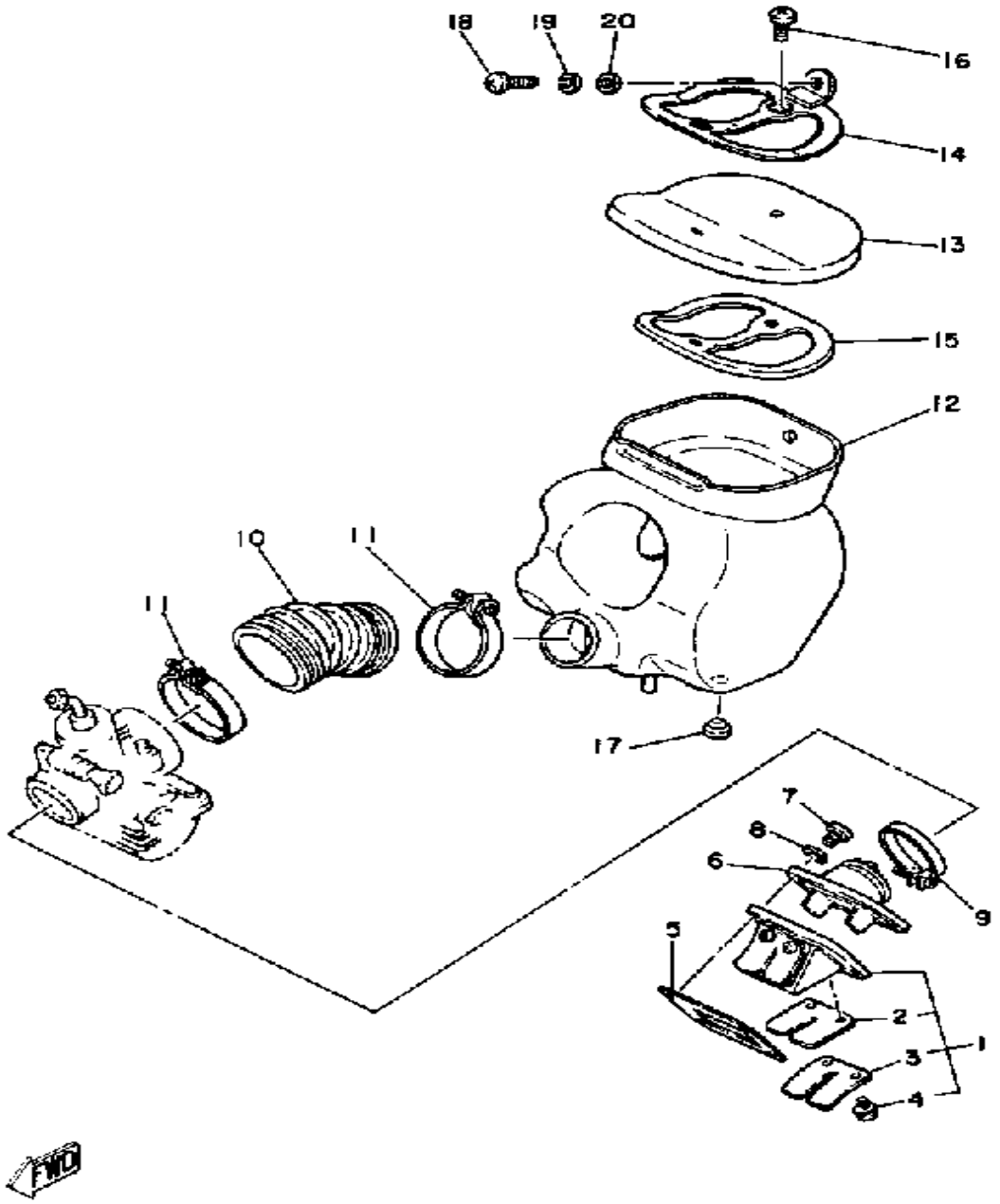
CHARGING SYSTEM	Flywheel Magneto
Battery: Model / Specific Gravity / Charge Rate	ø
IGNITION SYSTEM	Capacitor-Discharge Ignition
Ignition Timing	1 ± 0.15mm BTDC
	18° @ 10,000 rpm
Spark Plug Type	Champion N-2
Spark Plug Gap / Torque / Cap Ω	0.7mm / 2.5 m-kg / 0 Ω
Point Gap / Condenser Capacitance	ø / ø
TROUBLESHOOTING	
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 1.0 Ω ± 15% / 5.8K Ω ± 15%
Pulser Coil or Pickup Coil Color Code / Ω	Wht-Red ~ Blk / 12.0 Ω ± 10%
Source Coil Color Code / Ω	Brn-Blk / 420 Ω ± 10%



C - D - I - MAGNETO - YZ60J - K

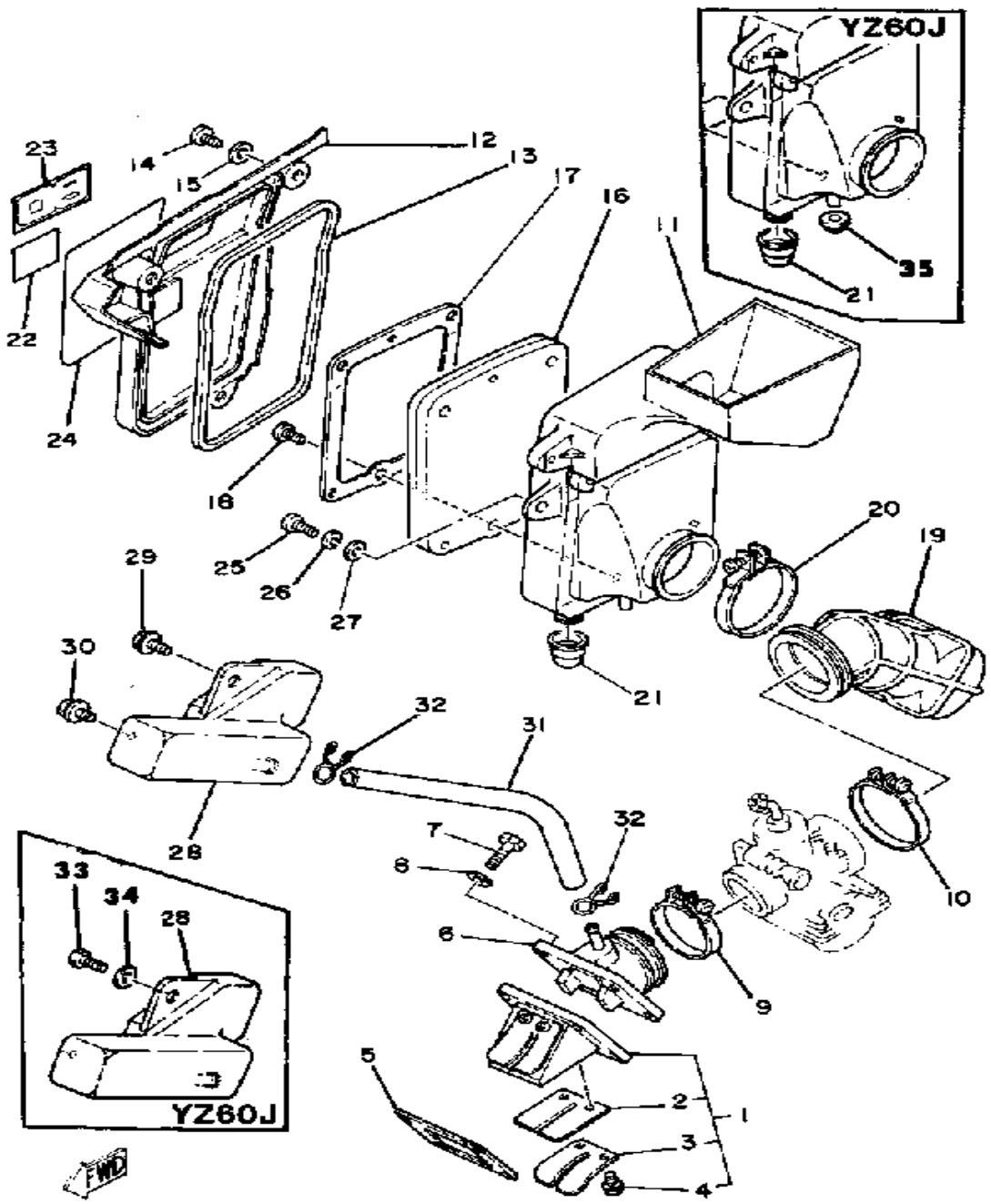
Ref. No.	Part Number	Description	Qty	Remarks
1	5X1-85500-20-00	CDI MAGNETO ASSEMBLY	1	
2	(4V0-85550-20-00)	ROTOR ASSEMBLY	1	
3	4V0-85509-20-00	. BASE, MAGNETO	1	
4	4V0-85512-20-00	. COIL SOURCE 2	1	
5	4V0-85580-20-00	. COIL, PULSER	1	
6	(5X1-85515-20-00)	LEAD WIRE ASSEMBLY	1	
7	104-81328-20-00	. CLAMP	1	
8	98511-04025-00	. SCREW, PAN HEAD	2	
9	98503-04014-00	. SCREW, PAN HEAD	2	
10	98580-04008-00	. SCREW, PAN HEAD	1	
11	98503-06014-00	SCREW, PAN HEAD (92502-06016)	2	
12	92901-06600-00	WASHER	2	
13	90201-10774-00	WASHER, PLATE	1	
14	92990-10100-00	WASHER, SPRING	1	
15	95311-10600-00	NUT	1	
16	5X1-85540-20-00	CDI UNIT ASSEMBLY	1	
17	2A7-85546-00-00	BAND	1	

INTAKE - YZ60H



Ref. No.	Part Number	Description	Qty	Remarks
1	558-13610-00-00	REED VALVE ASSEMBLY	1	
2	345-13613-70-00	. REED, VALVE	2	
3	558-13616-00-00	. STOPPER, REED VALVE	2	
4	98580-03008-00	. SCREW, PAN HEAD	4	
5	87A-13621-00-00	GASKET, VALVE SEAT	1	
6	(4V0-13565-00-00)	JOINT, CARBURETOR	1	
7	97011-06025-00	BOLT (97001-06025)	4	
8	92901-06600-00	WASHER	4	
9	90460-43053-00	CLAMP, HOSE	1	
10	(4V0-14453-00-00)	JOINT, AIR CLNR 1	1	
11	90460-51059-00	CLAMP, HOSE	2	
12	(4V0-14411-00-00)	CASE, AIR CLEANER 1	1	
13	3R0-14451-00-00	ELEMENT, AIR CLNR	1	
14	3R0-14468-00-00	PLATE, ELEMENT FTNG	1	
15	3R0-14472-00-00	PLATE, ELEMENT	1	
16	98580-05010-00	SCREW, PAN HEAD	2	
17	(90480-09211-00)	GROMMET	1	
18	98503-06014-00	SCREW, PAN HEAD (92502-06016)	1	
19	92995-06100-00	WASHER, SPRING	1	
20	92901-06600-00	WASHER	1	

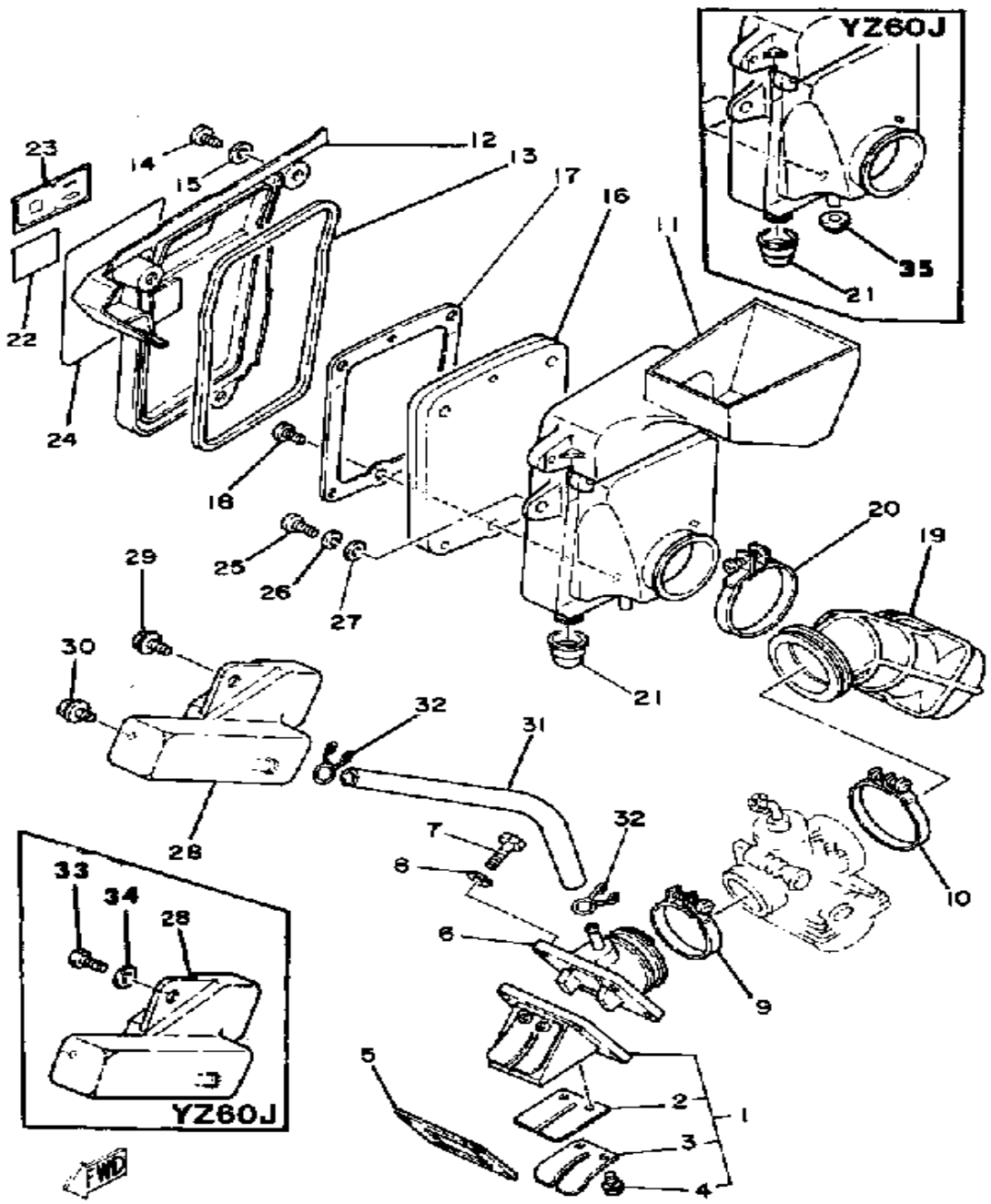
INTAKE - YZ60J - K



Ref. No.	Part Number	Description	Qty	Remarks
1	558-13610-00-00	REED VALVE ASSEMBLY	1	
2	345-13613-70-00	. REED, VALVE	2	
3	558-13616-00-00	. STOPPER, REED VALVE	2	
4	98580-03008-00	. SCREW, PAN HEAD	4	
5	87A-13621-00-00	GASKET, VALVE SEAT	1	
6	5X1-13565-00-00	JOINT, CARBURETOR	1	
7	97011-06025-00	BOLT (97001-06025)	4	
8	92901-06600-00	WASHER	4	
9	90460-43053-00	CLAMP, HOSE	1	
10	90460-51059-00	CLAMP, HOSE	1	
11	(5X1-14411-00-00)	CASE, AIR CLEANER 1	1	
12	(5X1-14412-00-00)	CAP, CLEANER CASE 1	1	
13	50M-14462-01-00	SEAL	1	
14	98580-06012-00	SCREW, PAN HEAD	3	
15	90201-06M08-00	WASHER, PLATE	3	
16	5X1-14451-00-00	ELEMENT, AIR CLNR	1	
17	5X1-14468-00-00	PLATE, ELEMENT FTNG	1	
18	98580-06012-00	SCREW, PAN HEAD	3	
19	5X1-14453-00-00	JOINT, AIR CLNR 1	1	
20	(90460-58807-00)	CLAMP, HOSE	1	
21	(5X1-14457-00-00)	SEAL	1	
22	4V3-1441K-00-00	EMBLEM	1	
23	4V0-21781-00-00	EMBLEM 1	1	
24	5X1-1441K-00-00	EMBLEM	1	
25	98503-06014-00	SCREW, PAN HEAD (92502-06016)	2	
26	92995-06100-00	WASHER, SPRING	2	
27	90201-06M08-00	WASHER, PLATE	2	
28	5X1-13581-00-00	CHAMBER, AIR	1	

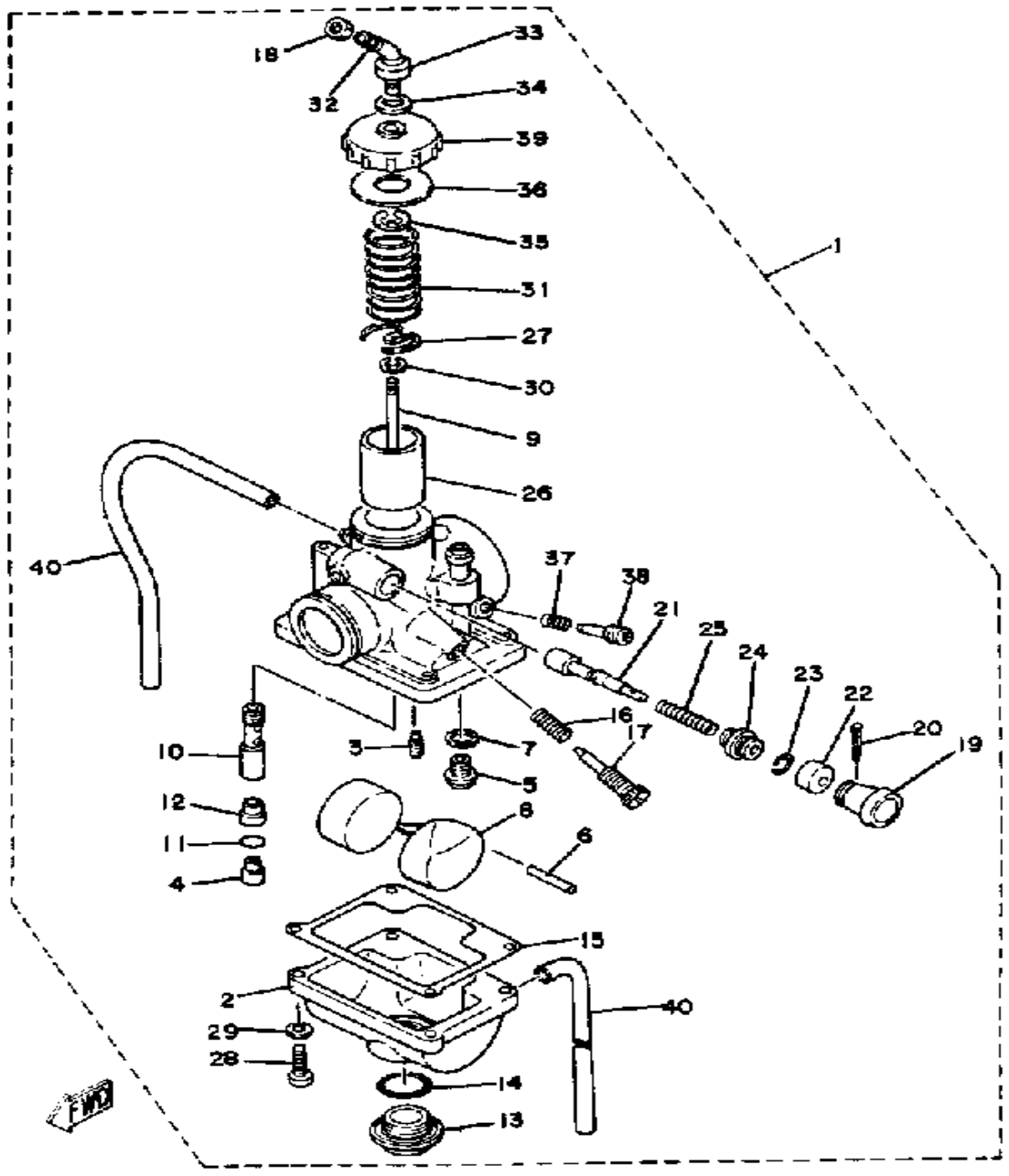
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INTAKE - YZ60J - K



Ref. No.	Part Number	Description	Qty	Remarks
29	90119-06043-00	BOLT, WITH WASHER	1	
30	90119-06042-00	BOLT, WITH WASHER	1	
31	90445-13603-00	HOSE	1	
	90467-13042-00	CLIP	2	
32	90467-13062-00	CLIP	2	
33	97313-06016-00	BOLT, HEXAGON	1	
34	90201-06M08-00	WASHER, PLATE	1	
35	90480-10190-00	GROMMET	1	

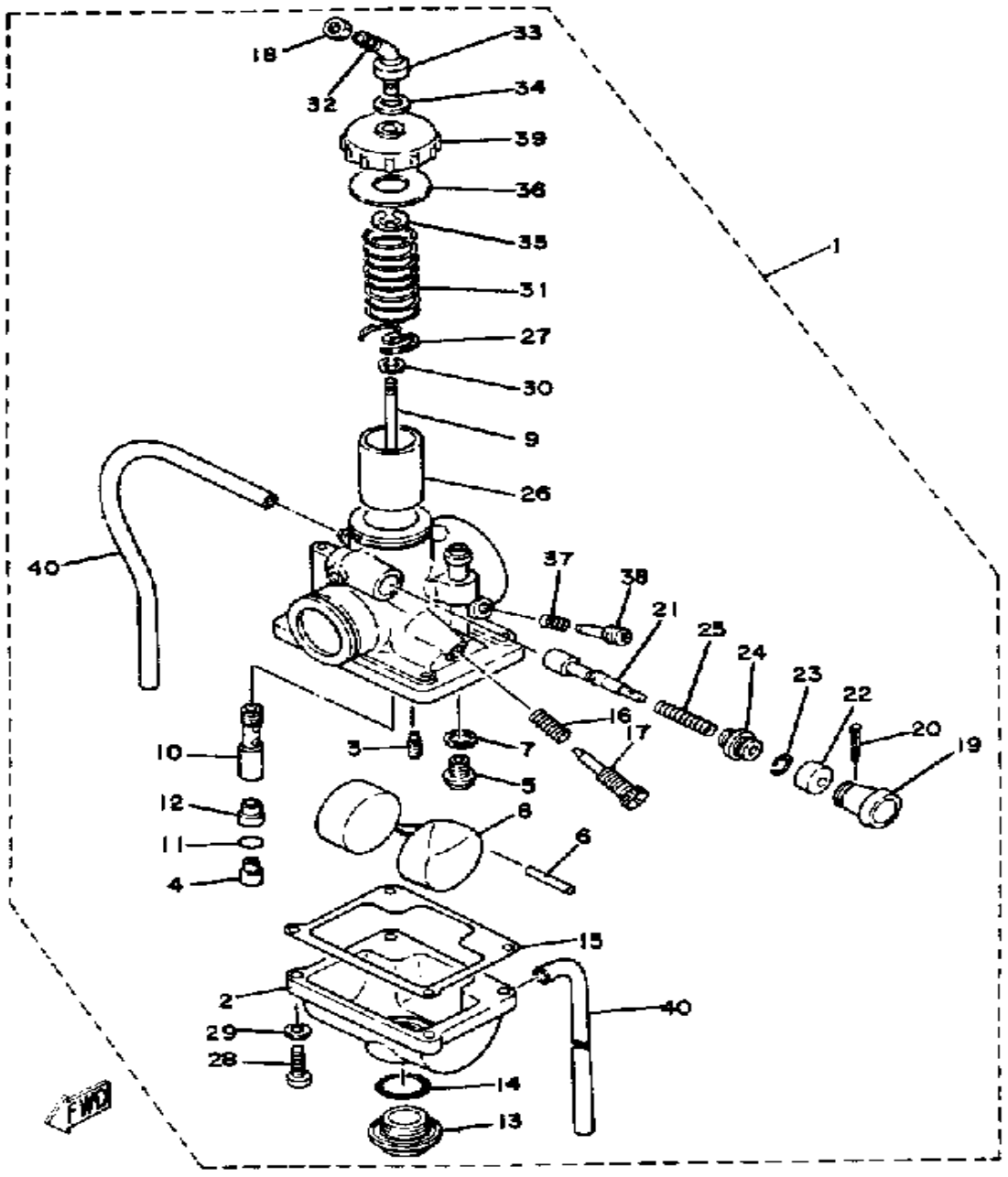
CARBURETOR-YZ60H - J - K



Ref. No.	Part Number	Description	Qty	Remarks
1	(4V0-14101-00-00)	CARBURETOR ASSEMBLY 1 .	1	
	5X1-14101-00-00	CARBURETOR ASSEMBLY 1 .	1	
2	539-14181-04-00	. BODY, FLOAT CHMBR 1	1	
3	260-14142-30-00	. JET, PILOT (# 30)	1	
4	137-14143-38-A0	. JET, MAIN #1 0	1	U.R.
	137-14143-40-A1	. JET, MAIN #2 0	1	U.R. STD
	137-14143-42-A1	. JET, MAIN #2 0	1	U.R.
5	23L-14107-25-00	. NEEDLE VALVE SET	1	
6	127-14186-00-00	. PIN, FLOAT	1	
7	214-14195-00-00	. WASHER, NEEDLE VALVE ..	1	
8	314-14185-00-00	. FLOAT	1	
9	(443-14116-06-00)	NEEDLE	1	
	2N3-14116-04-00	. NEEDLE	1	
10	2F5-14141-34-00	. NOZZLE, MAIN	1	
11	214-14147-00-00	. O-RING	1	
12	2N4-14145-00-00	. HOLDER	1	
13	500-14115-00-00	. PLUG, SCREW	1	
14	558-14147-00-00	. O-RING	1	
15	304-14184-00-00	. GASKET, FLOAT CHAMBER .	1	
16	493-14133-00-00	. SPRING, THRTL STOP	1	
17	493-14122-00-00	. SCREW, THROTTLE (443-14122-00)	1	
18	127-14161-00-00	. NUT, CABLE ADJUSTING ...	1	
19	304-14261-00-00	. HOLDER	1	
20	91490-16020-00	. PIN, COTTER	1	
21	304-14171-00-00	. PLUNGER, STARTER	1	
22	3A3-14173-00-00	. COVER, PLUNGER CAP	1	
23	353-14138-00-00	. CLIP, PLUNGER	1	
24	152-14174-00-00	. CAP, PLUNGER	1	

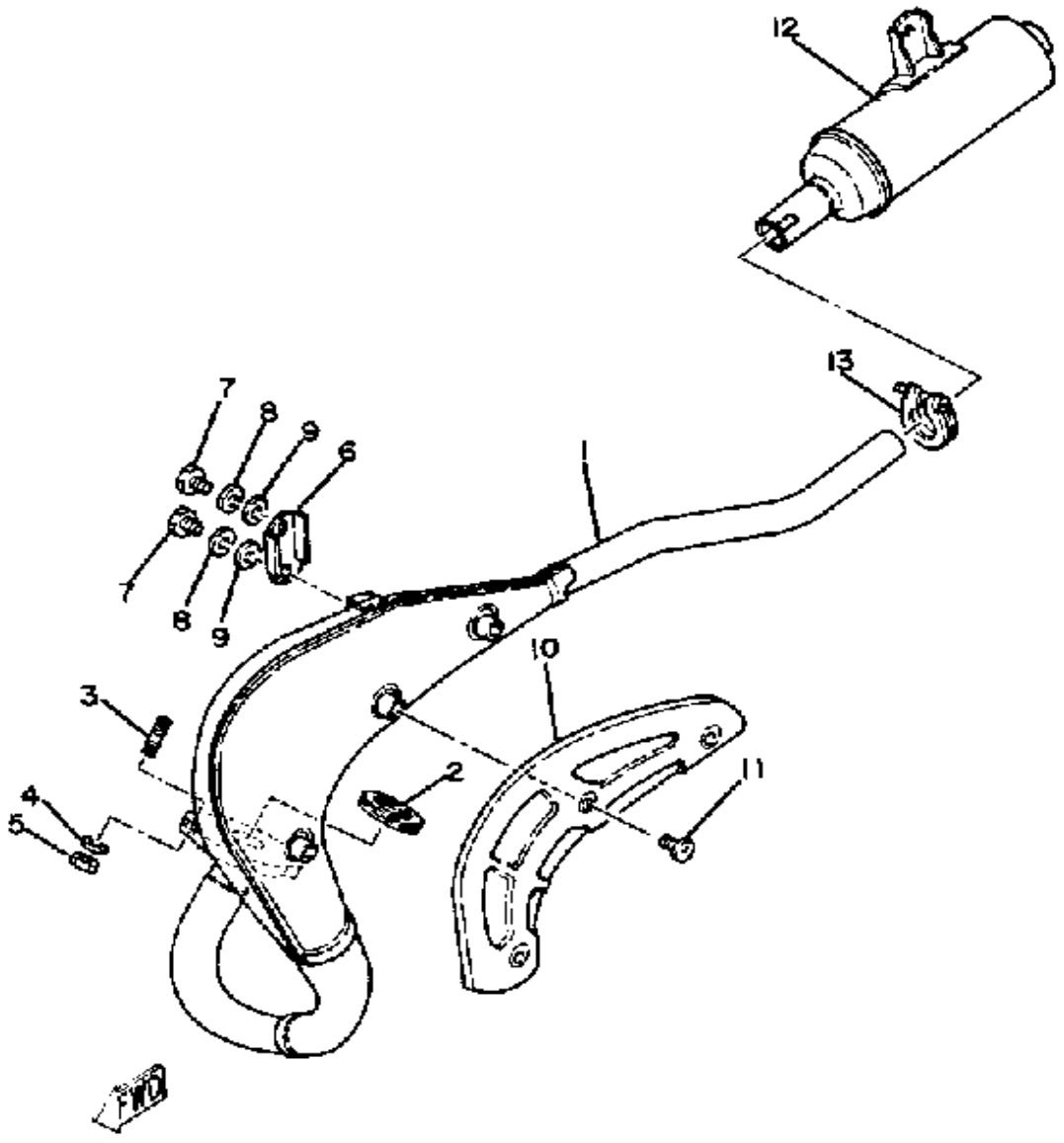
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CARBURETOR-YZ60H - J - K



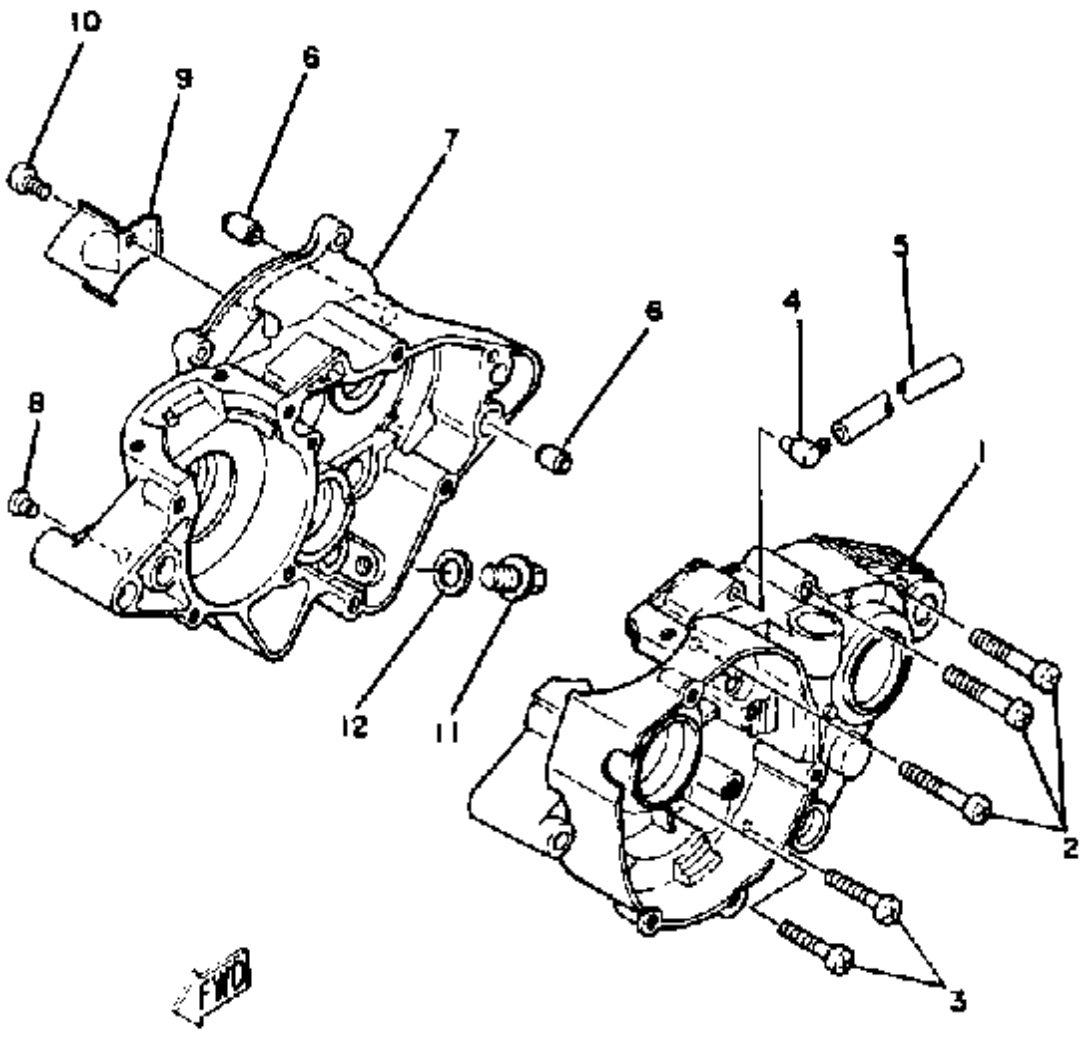
Ref. No.	Part Number	Description	Qty	Remarks
25	156-14135-00-00	. SPRING, PLUNGER	1	
26	2X6-14112-20-00	. VALVE, THROTTLE 1	1	
	314-14112-20-00	. VALVE, THROTTLE 1	1	
27	246-14132-00-00	. STOPPER, CABLE	1	
28	98503-04014-00	. SCREW, PAN HEAD	4	
29	92901-04100-00	. WASHER, SPRING	4	
30	164-14137-00-00	. CLIP	1	
31	2N4-14131-00-00	. SPRING, THRTL VALVE	1	
32	10X-14106-00-00	. CABLE ADJUST SCREW SET	1	
33	1M1-14169-00-00	. CAP	1	
34	509-14198-00-00	. GASKET	1	
35	363-14137-00-00	. CLIP	1	
36	2A6-14126-00-00	. GASKET	1	
37	174-14134-00-00	. SPRING, AIR ADJUSTING	1	
38	10W-14104-00-00	. AIR SCREW SET	1	
39	2A6-14158-00-00	. TOP, MIXING CHAMBER	1	
40	23F-14197-00-00	. PIPE, AIRVENT	2	

EXHAUST-YZ60H - J - K

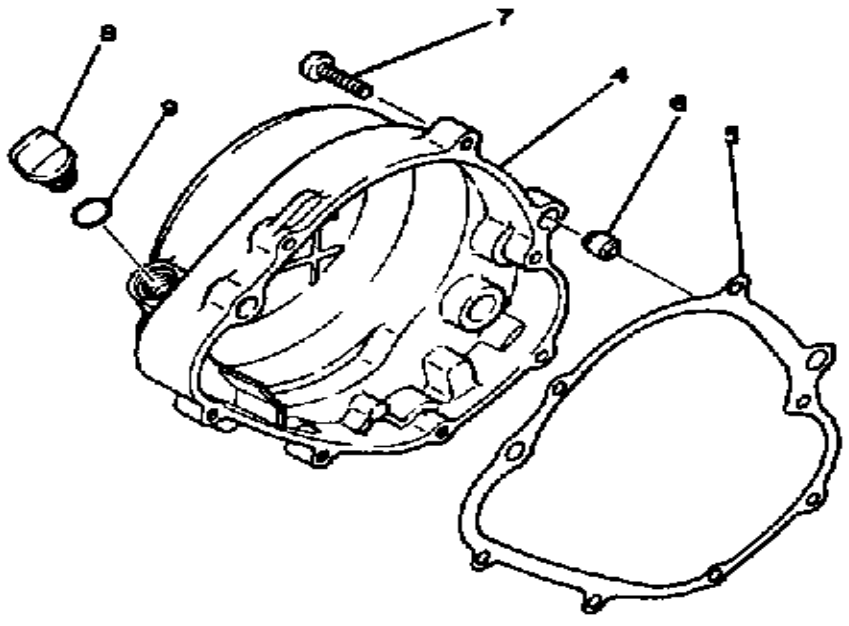


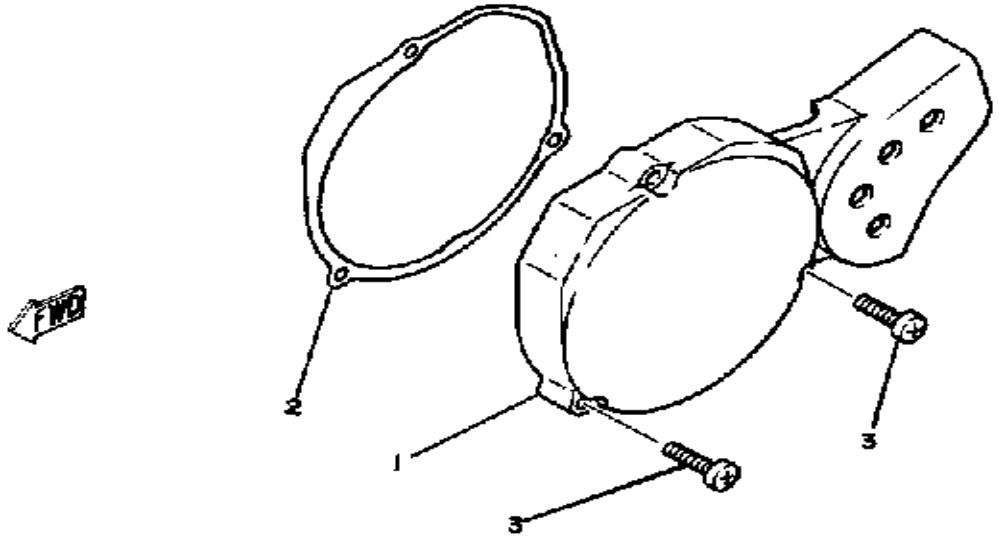
Ref. No.	Part Number	Description	Qty	Remarks
1	(5X1-14610-00-00)	EXHAUST PIPE ASSEMBLY L	1	
	4V0-14610-00-00	EXHAUST PIPE ASSEMBLY L	1	
2	132-14613-00-00	GASKET, EXST PIPE	1	
3	90116-08166-00	BOLT, STUD (246-14651-00)	2	
4	92990-08100-00	WASHER	2	
5	95333-08600-00	NUT	2	
6	3R0-14771-00-00	STAY, MUFFLER 1	1	
7	97313-08012-00	BOLT	2	
	97313-08018-00	BOLT, HEXAGON (97301-08016)	2	
8	92990-08100-00	WASHER	2	
9	92901-08600-00	WASHER	2	
10	(4V0-14718-00-00)	PROTECTOR, MUFF 1	1	
	5X1-14718-00-00	PROTECTOR, MUFF 1	1	
11	98903-06008-00	SCREW, BIND	3	
12	3R0-14753-00-00	SILENCER, EXHAUST	1	
	5X1-14753-00-00	SILENCER, EXHAUST	1	
13	3R0-14788-00-00	BAND, SILENCER	1	

CRANKCASE-YZ60H - J - K



Ref. No.	Part Number	Description	Qty	Remarks
1	4V0-15111-03-00	. CRANKCASE 1	1	
	93306-20468-00	. BEARING	1	
	99999-01375-00	CRANKCASE 1 (4V0-15111-01)	1	
2	98506-06045-00	SCREW, PAN HEAD	6	
3	98506-06035-00	SCREW, PAN HEAD	3	
4	353-13115-01-00	CONNECTOR, SUCTION PIPE .	1	
5	90445-08376-00	HOSE	1	
6	99510-12016-00	PIN, DOWEL	2	
7	4V0-15121-00-00	CRANKCASE 2	2	
8	90338-07011-00	PLUG, SPEC''L SHAPE	2	
9	4V0-15113-00-00	PLATE	2	
10	98516-06012-00	SCREW, PAN HEAD	1	
	98580-06010-00	SCREW, PAN HEAD (92503-06010)	1	
	98580-06012-00	SCREW, PAN HEAD	1	
11	90340-12097-00	PLUG, STRAIGHT SCREW	1	
12	90430-12207-00	GASKET	1	

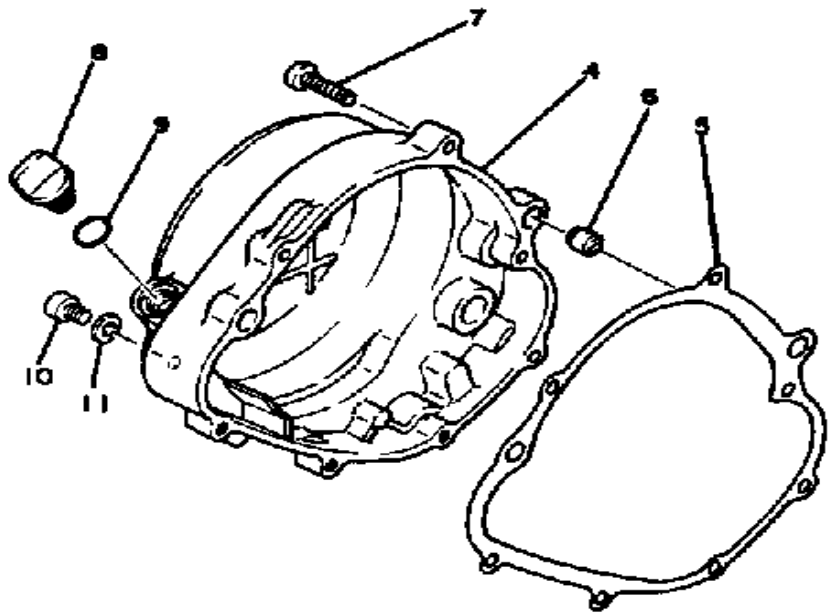


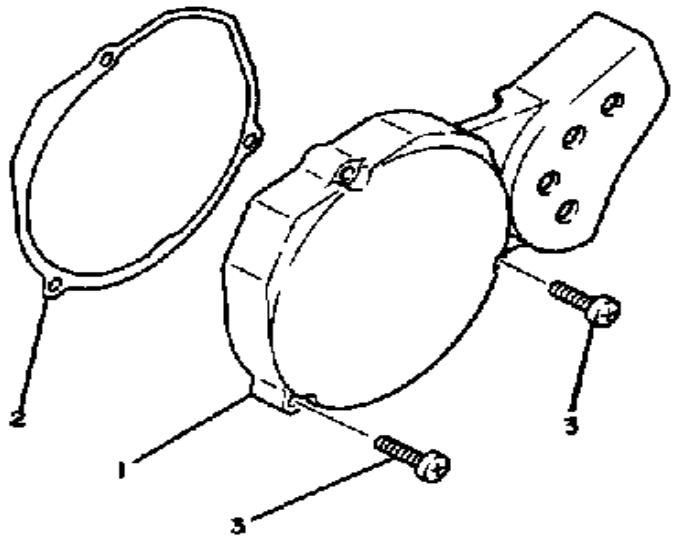


CRANKCASE COVER-YZ60H

Ref. No.	Part Number	Description	Qty	Remarks
1	58T-15411-00-00	COVER, CRANKCASE L	1	
2	22W-15451-10-00	GASKET, CRCS COVERCOVER 1	1	
3	98506-06025-00	SCREW, PAN HEAD	3	
4	4V0-15421-00-00	COVER, CRANKCASE R	1	
5	4V0-15462-00-00	GASKET, CRCS CVR 3	1	
6	99530-10014-00	PIN, DOWEL	2	
7	98506-06025-00	SCREW, PAN HEAD	7	
8	4J2-15363-00-00	PLUG, OIL	1	
9	93210-14104-00	O-RING	1	

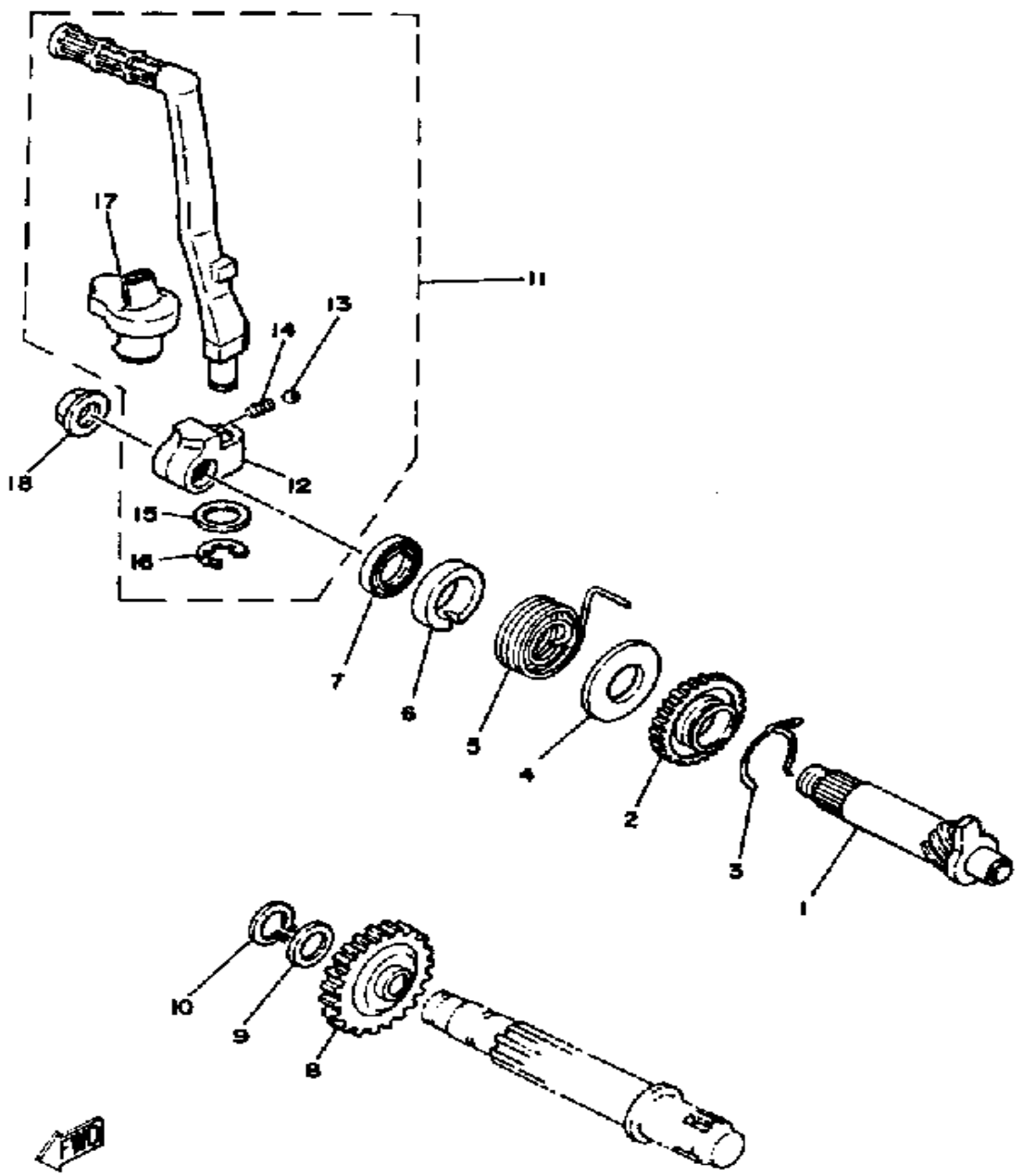
CRANKCASE COVER-YZ60J - K





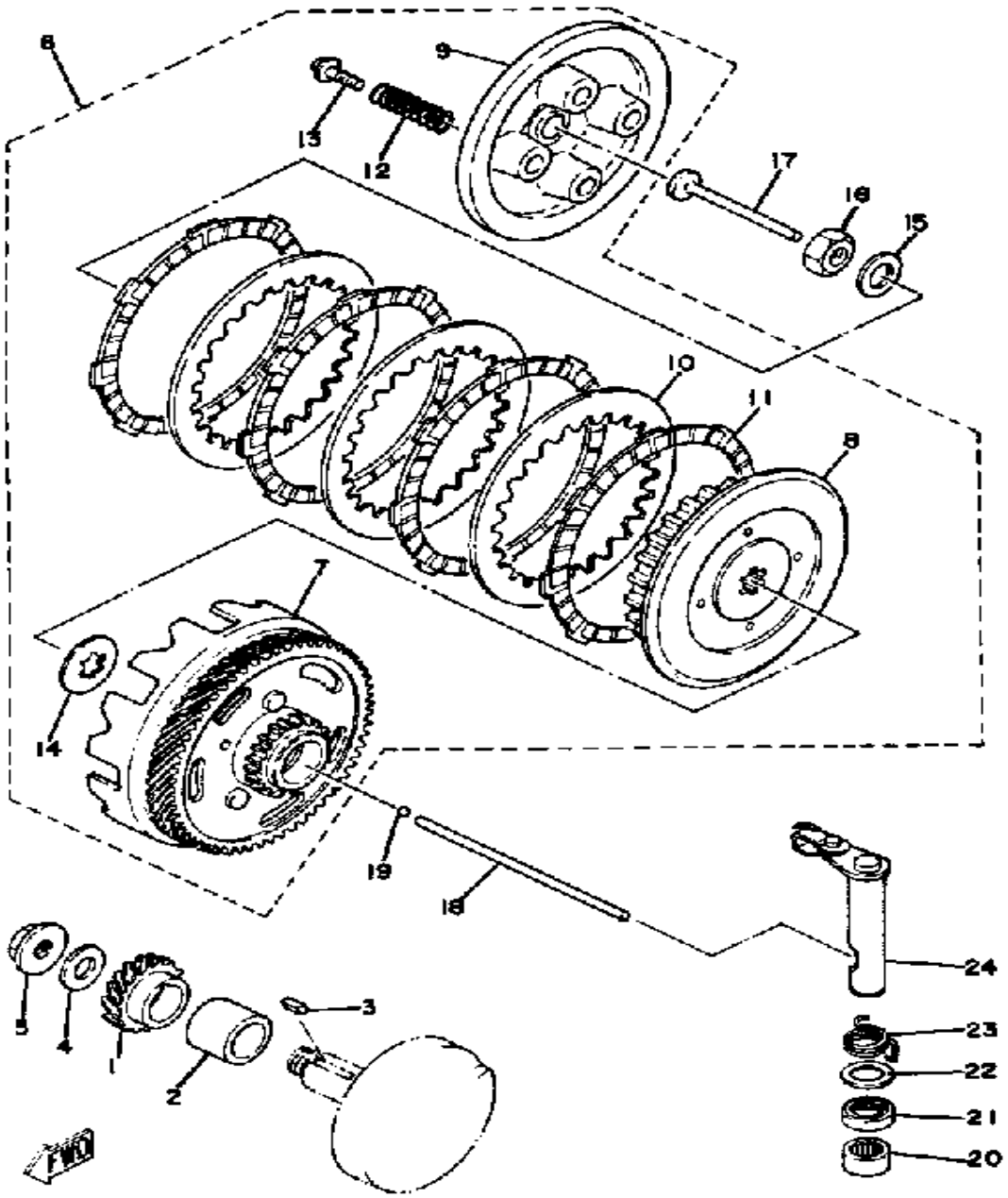
Ref. No.	Part Number	Description	Qty	Remarks
1	58T-15411-00-00	COVER, CRANKCASE L	1	
2	22W-15451-10-00	GASKET, CRCS COVERCOVER 1	1	
3	98516-06030-00	SCREW, PAN HEAD	3	
4	4V0-15421-00-00	COVER, CRANKCASE R	1	
5	4V0-15462-00-00	GASKET, CRCS CVR 3	1	
6	99530-10014-00	PIN, DOWEL	2	
7	98506-06025-00	SCREW, PAN HEAD	7	
8	4J2-15363-00-00	PLUG, OIL	1	
9	93210-14104-00	O-RING	1	
10	93210-14104-00	O-RING	1	
	98506-06008-00	SCREW, PAN HEAD (92506-06008-00)	1	
11	90430-06016-00	GASKET	1	

KICK-STARTER-YZ60H - J - K

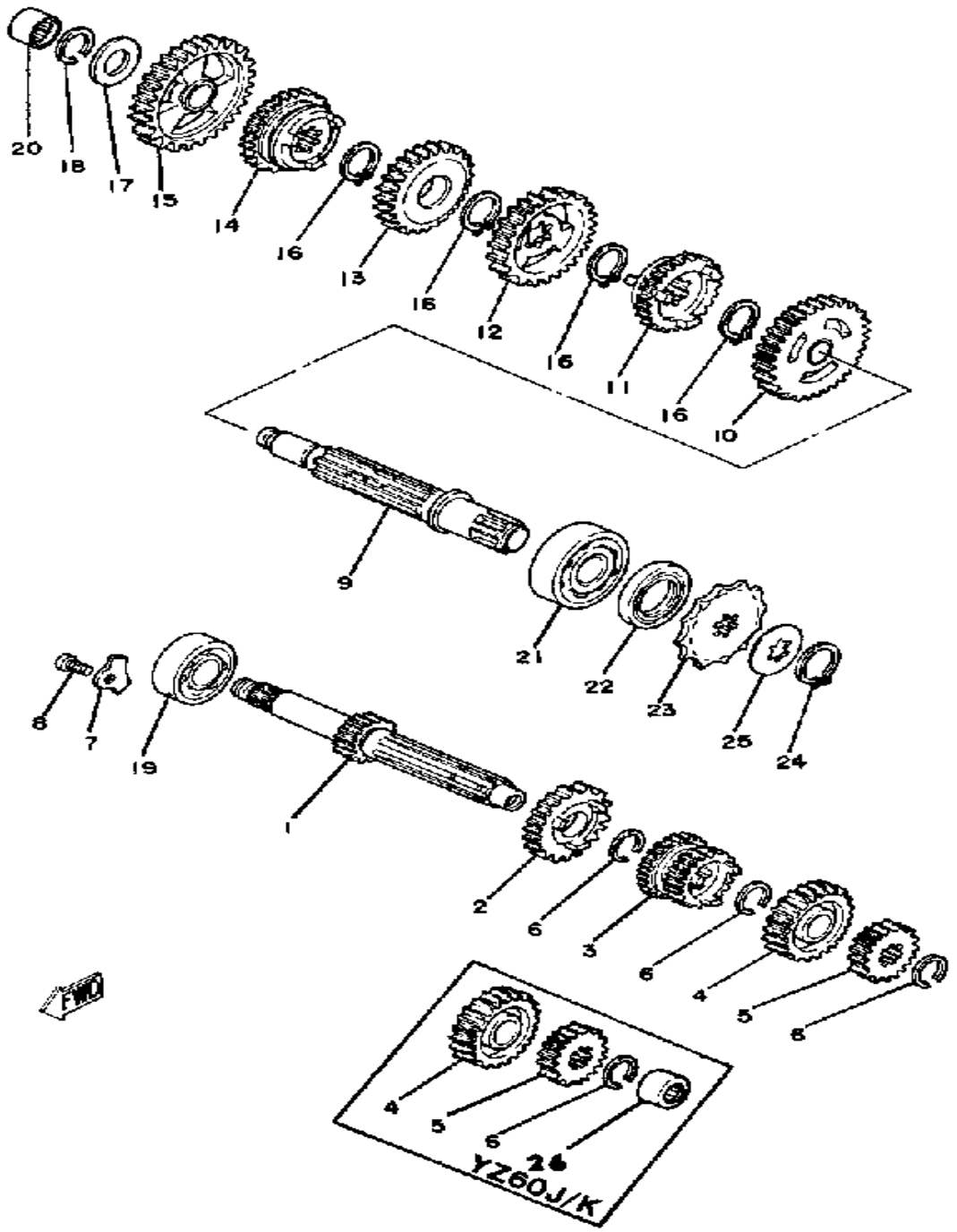


Ref. No.	Part Number	Description	Qty	Remarks
1	4V0-15660-00-00	KICK AXLE ASSEMBLY	1	
2	4V0-15641-00-00	GEAR, KICK (24T)	1	
3	90468-26046-00	CLIP	1	
4	90201-154A1-00	WASHER, PLATE	1	
5	90508-26750-00	SPRING, TORSION	1	
6	4V0-15664-00-00	GUIDE, SPRING	1	
7	93109-15001-00	OIL SEAL	1	
8	4V0-15651-00-00	GEAR, KICK IDLEIDLE (25T)	1	
9	90201-12M34-00	WASHER, PLATE	1	
10	99009-12400-00	CIRCLIP	1	
11	22W-15620-00-00	KICK CRANK ASSEMBLY	1	
12	4V0-15621-00-00	. BOSS, KICK CRANK	1	
13	93507-32031-00	. BALL	1	
14	90501-12081-00	. SPRING, COMPRESSION	1	
15	90201-12631-00	. WASHER, PLATE	1	
16	93430-08007-00	. CIRCLIP	1	
17	4V0-15618-00-00	. COVER, KICK LEVER	1	
18	95701-10500-00	NUT, FLANGE (95702-10500)	1	

CLUTCH-YZ60H - J - K



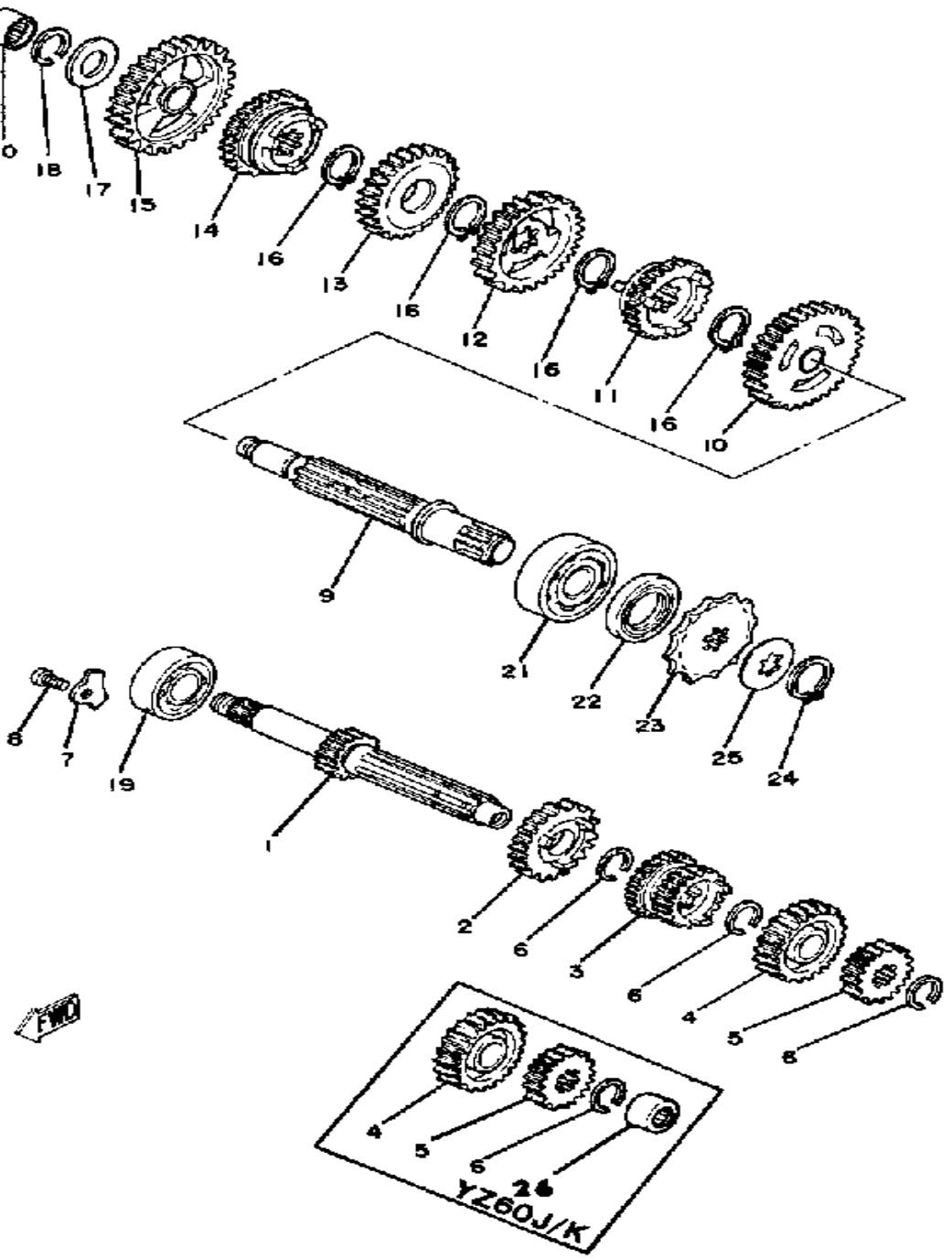
Ref. No.	Part Number	Description	Qty	Remarks
1	4V0-16111-00-00	GEAR, PRI DRIVE	1	
2	90387-20175-00	COLLAR	1	
3	90282-05034-00	KEY, STRAIGHT	1	
4	90208-12015-00	WASHER, CONICAL SPRING	1	
5	90179-12335-00	NUT	1	
6	(4V0-16300-00-00)	CLUTCH ASSEMBLY	1	
7	(4V0-16150-00-00)	PRI DRVN GEAR	1	
	4V0-16150-01-00	. PRI DRVN GEAR	1	
8	3R1-16371-00-00	. BOSS, CLUTCH	1	
9	353-16351-00-00	. PLATE, PRESSURE 1	1	
10	598-16324-00-00	. PLATE, CLUTCH 1	3	
11	21V-16321-00-00	. PLATE, FRICTION	4	
12	90501-20608-00	. SPRING, COMPRESSION	4	
13	90119-05001-00	. BOLT, WITH WASHER	4	
14	4V0-16154-00-00	. PLATE, THRUST 1	1	
15	90208-12015-00	WASHER, CONICAL SPRING	1	
16	90170-12060-00	NUT	1	
17	137-16356-00-00	ROD, PUSH 1	1	
18	4V0-16357-00-00	ROD, PUSH 2	1	
19	93503-16010-00	BALL	1	
20	93315-21429-00	BEARING	1	
21	93109-14021-00	OIL SEAL	1	
22	90201-14411-00	WASHER, PLATE	1	
23	90508-18463-00	SPRING, TORSION	1	
24	4V0-16380-00-00	PUSH LEVER ASSEMBLY	1	



TRANSMISSION-YZ60H - J - K

Ref. No.	Part Number	Description	Qty	Remarks
1	4V0-17411-01-00	AXLE, MAIN	1	
	4V0-17411-02-00	AXLE, MAIN	1	
2	4V0-17151-02-00	GEAR, 5TH PINION	1	
3	4V0-17131-00-00	GEAR, 3RD PINION	1	
4	4V0-17161-02-00	GEAR, 6TH PINION	1	
5	4V0-17121-00-00	GEAR, 2ND PINION	1	
6	93440-16089-00	CIRCLIP	3	
7	3AK-15383-01-00	PLATE, BRNG COVER	2	
8	98603-06012-00	SCREW, OVAL HEAD (92701-06012)	2	
9	4V0-17421-00-00	AXLE, DRIVE	1	
10	4V0-17221-00-00	GEAR, 2ND WHEEL	1	
11	4V0-17261-02-00	GEAR, 6TH WHEEL	1	
12	4V0-17231-00-00	GEAR, 3RD WHEEL (31T)	1	
13	4V0-17241-00-00	GEAR, 4TH WHEEL	1	
14	4V0-17251-02-00	GEAR, 5TH WHEEL	1	
15	4V0-17211-00-00	GEAR, 1ST WHEEL (36T)	1	
16	93410-20038-00	CIRCLIP	4	
17	164-17427-00-06	SHIM 1 (0.6T)	1	
18	93440-15012-00	CIRCLIP	1	
19	93306-20333-00	BEARING	1	
20	93315-31502-00	BEARING	1	
21	93306-20421-00	BEARING	1	
22	93102-20143-00	OIL SEAL	1	
23	93812-12010-00	SPROCKET, DRIVE 12T	1	
	93812-12010-00	SPROCKET, DRIVE 12T	1	STD
	93812-13022-00	SPROCKET, DRIVE 13T	1	ALT. PART
	93812-13022-00	SPROCKET, DRIVE 13T	1	STD
	93812-14035-00	SPROCKET, DRIVE 14T (5171746142)	1	

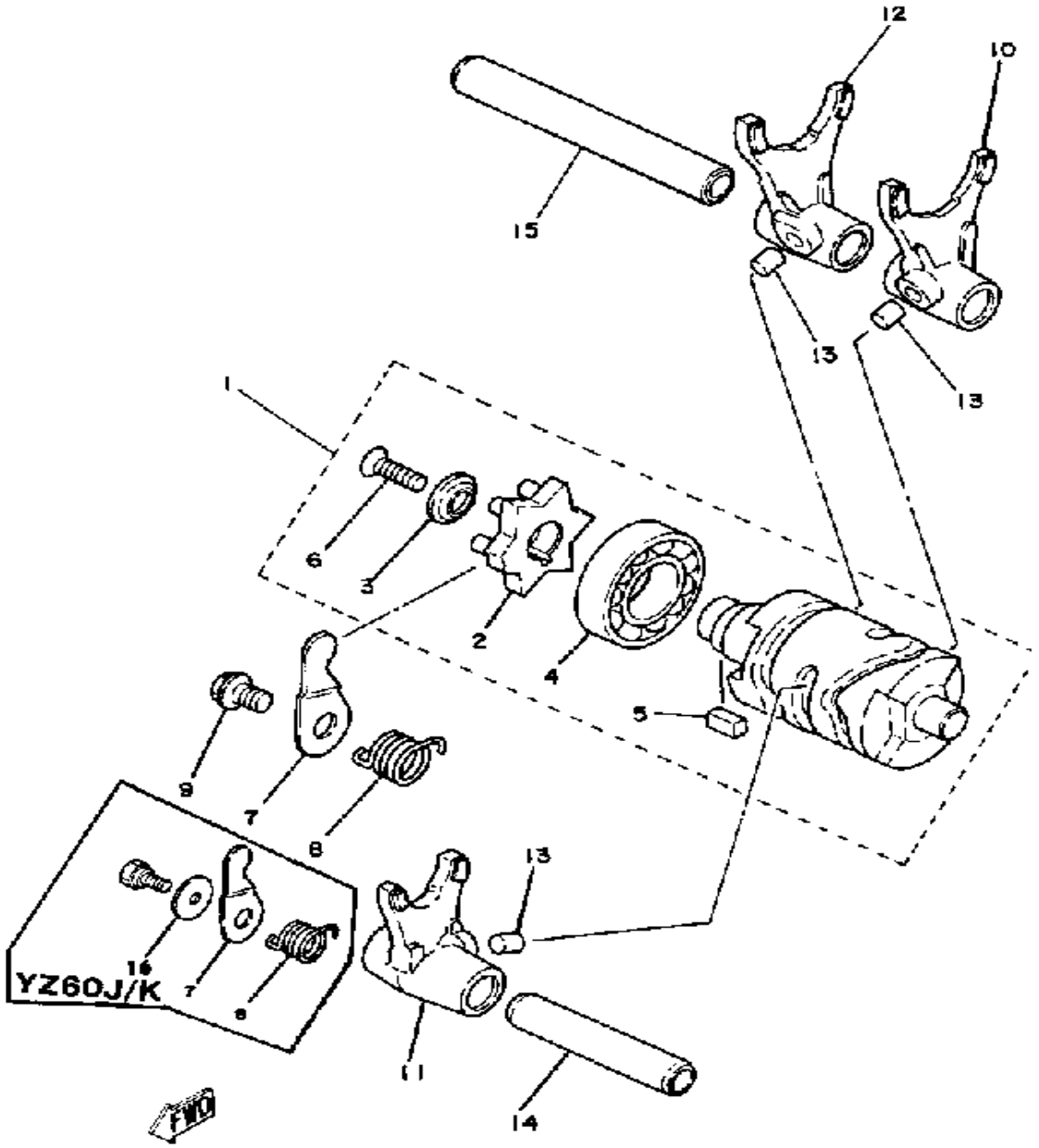
CONTINUED ON NEXT FRAME ➤



TRANSMISSION-YZ60H - J - K

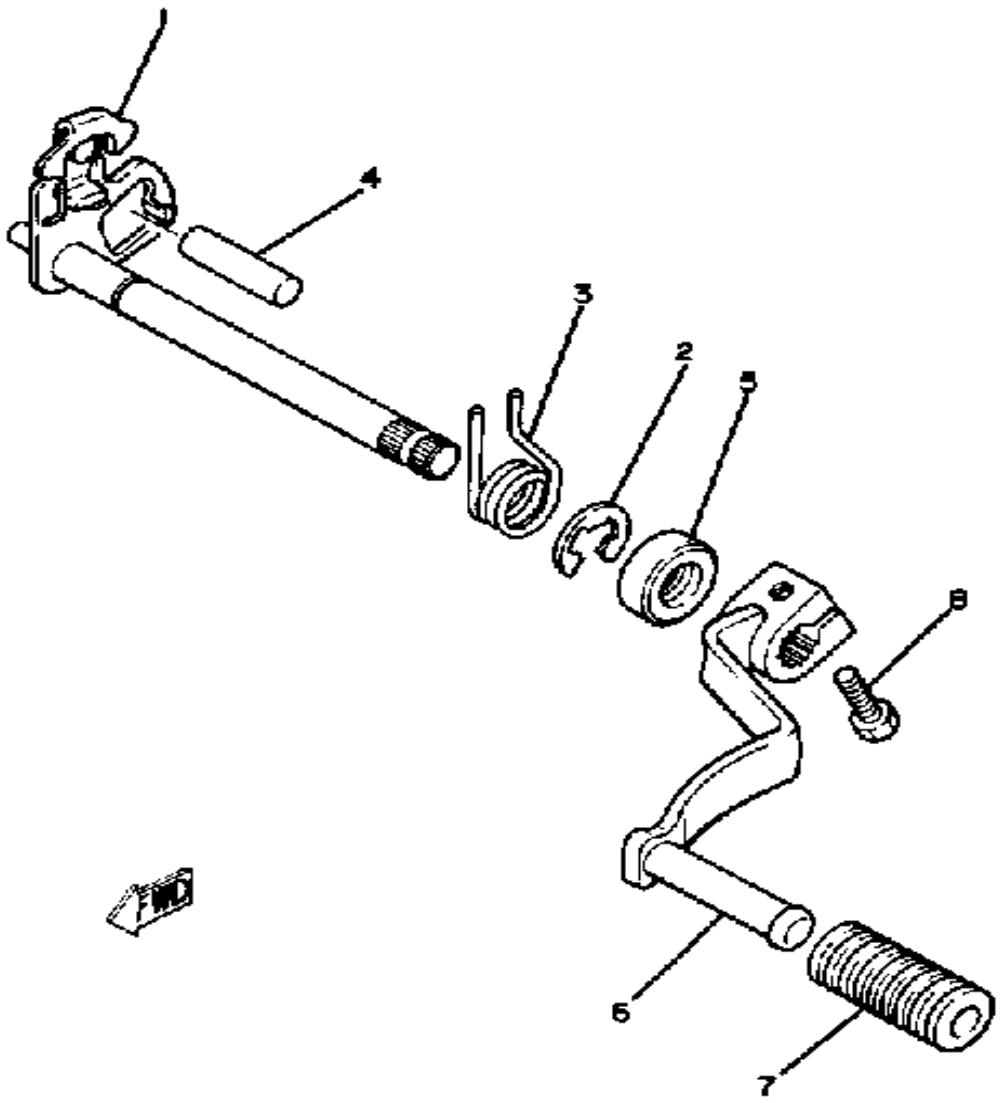
Ref. No.	Part Number	Description	Qty	Remarks
23	93812-14035-00	SPROCKET, DRIVE 14T (5171746142)	1	ALT. PART
24	99009-18400-00	CIRCLIP	1	
25	90209-16206-00	WASHER, SPEC''L SHAP	1	
26	93311-31249-00	BEARING, CYLINDER.# 1	1	

SHIFT CAM - FORK-YZ60H - J - K



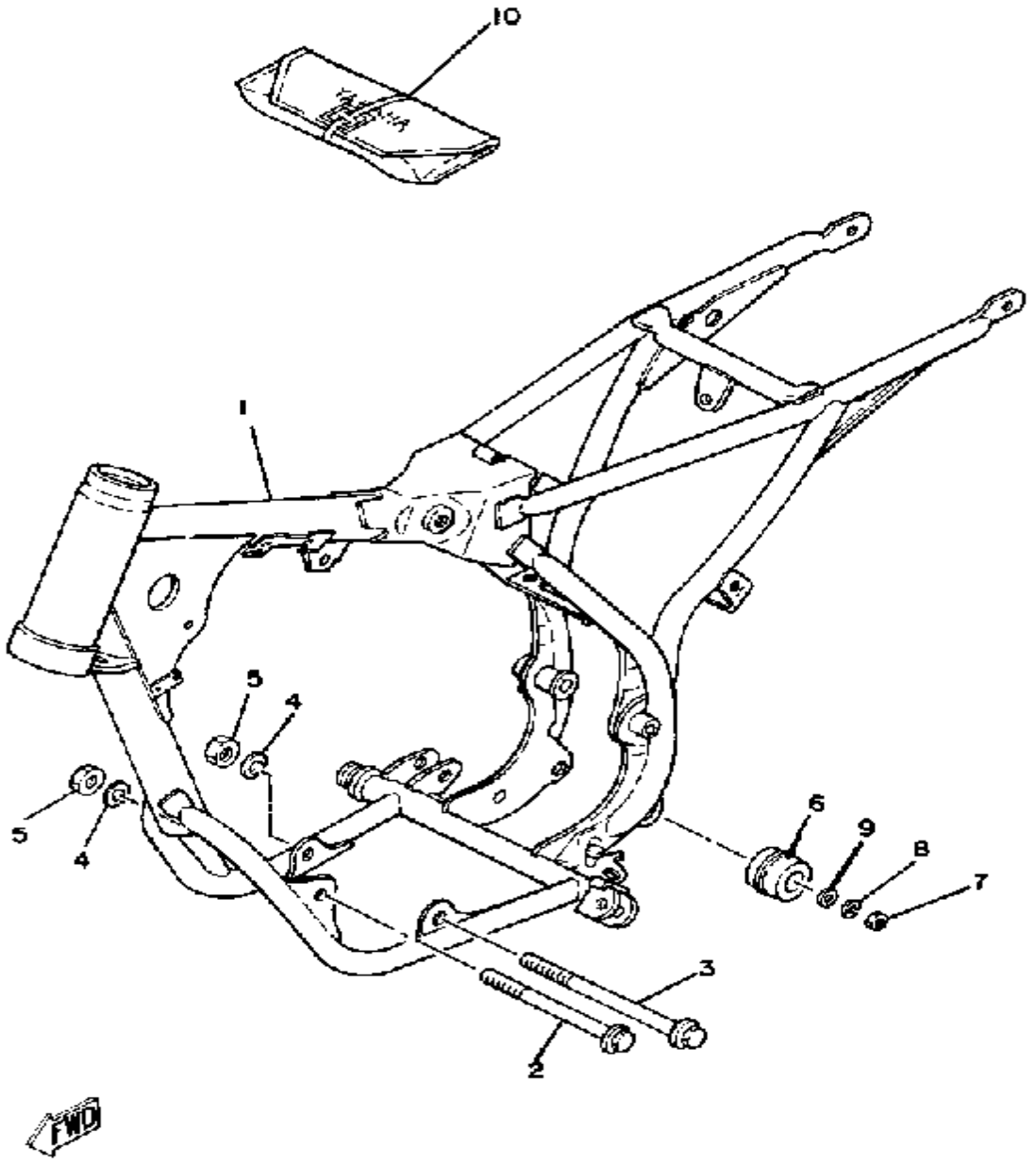
Ref. No.	Part Number	Description	Qty	Remarks
1	22W-18540-00-00	SHIFT CAM ASSEMBLY	1	
2	3R4-18185-00-00	. SEGMENT	1	
3	3R4-18561-00-00	. PLATE, SIDE 1	1	
4	93306-00406-00	. BEARING (B6004Z)	1	
5	90282-04036-00	. KEY, STRAIGHT	1	
6	98701-05016-00	. SCREW, FLAT HEAD	1	
7	4V0-18148-00-00	LEVER, STOPPER	1	
8	90508-26462-00	SPRING, TORSION	1	
	90508-26561-00	SPRING, TORSION	1	
9	90109-06001-00	BOLT	1	
10	4V0-18511-00-00	FORK, SHIFT 1	1	
11	4V0-18512-00-00	FORK, SHIFT 2	1	
12	4V0-18513-00-00	FORK, SHIFT 3	1	
13	90250-06013-00	PIN, STRAIGHT	3	
14	5X5-18531-01-00	BAR, SHIFT FORK GUIDE 1	1	
15	5X5-18535-01-00	BAR, SHIF FRK GDE 2	1	
16	90201-06655-00	WASHER, PLATE	1	

SHIFT SHAFT - PEDAL-YZ60H - J - K

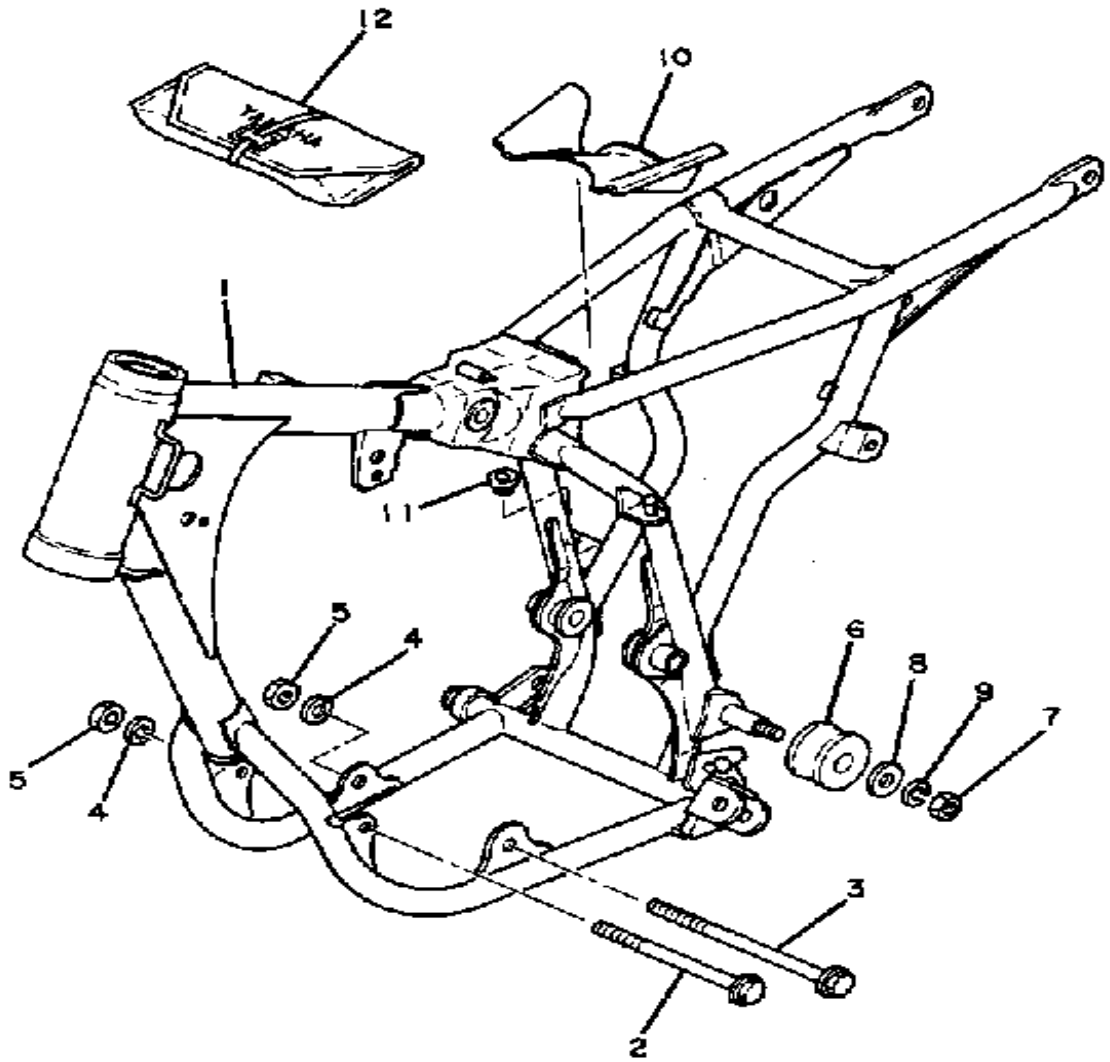


Ref. No.	Part Number	Description	Qty	Remarks
1	22W-18101-01-00	SHIFT SHAFT ASSEMBLY 1 . .	1	
2	99006-10600-00	CIRCLIP	1	
3	90508-29465-00	SPRING, TORSION	1	
	90508-32642-00	SPRING, TORSION	1	
4	93608-30152-00	PIN, DOWEL	1	
5	93109-12012-00	OIL SEAL	1	
6	2HF-18110-01-00	SHIFT PEDAL ASSEMBLY	1	
7	132-18113-01-00	COVER, SHIFT PEDAL	1	
8	97011-06020-00	BOLT	1	

FRAME - TOOL-YZ60H



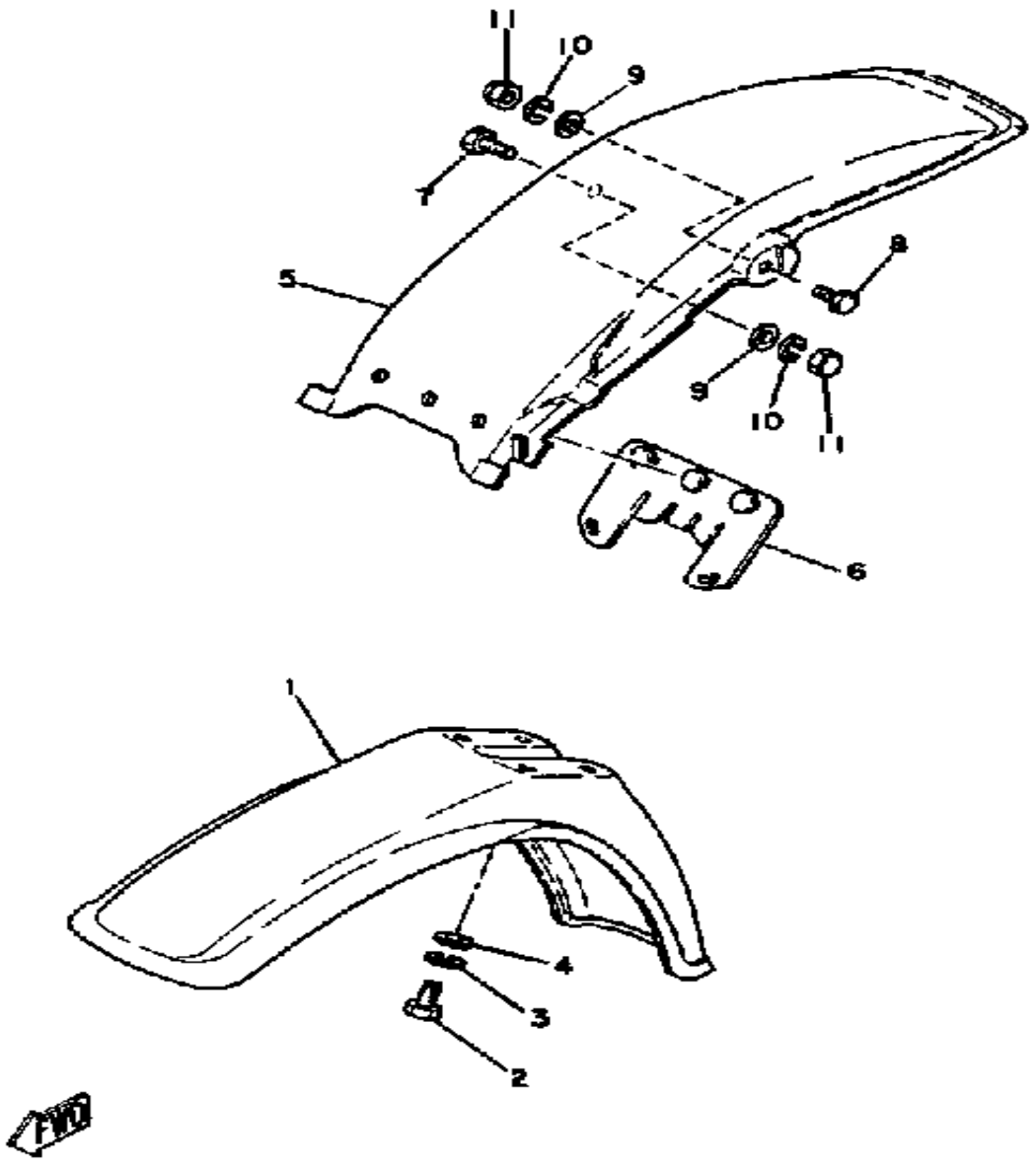
Ref. No.	Part Number	Description	Qty	Remarks
1	(4V0-21110-00-33)	FRAME	1	YAMAHA BLK
2	95811-08120-00	BOLT, FLANGE (95812-08120)	1	
3	(95821-08140-00)	BOLT, FLANGE	1	
4	92990-08200-00	WASHER, PLAIN	2	
5	90185-08089-00	NUT, SELF-LOCKING	2	
6	2X6-22178-00-00	TENSIONER	1	
7	95380-06600-00	NUT	1	
8	92995-06100-00	WASHER, SPRING	1	
9	90201-06M08-00	WASHER, PLATE	1	
10	5X2-28100-00-00	TOOL KIT (3R0-28100-00-00)	1	



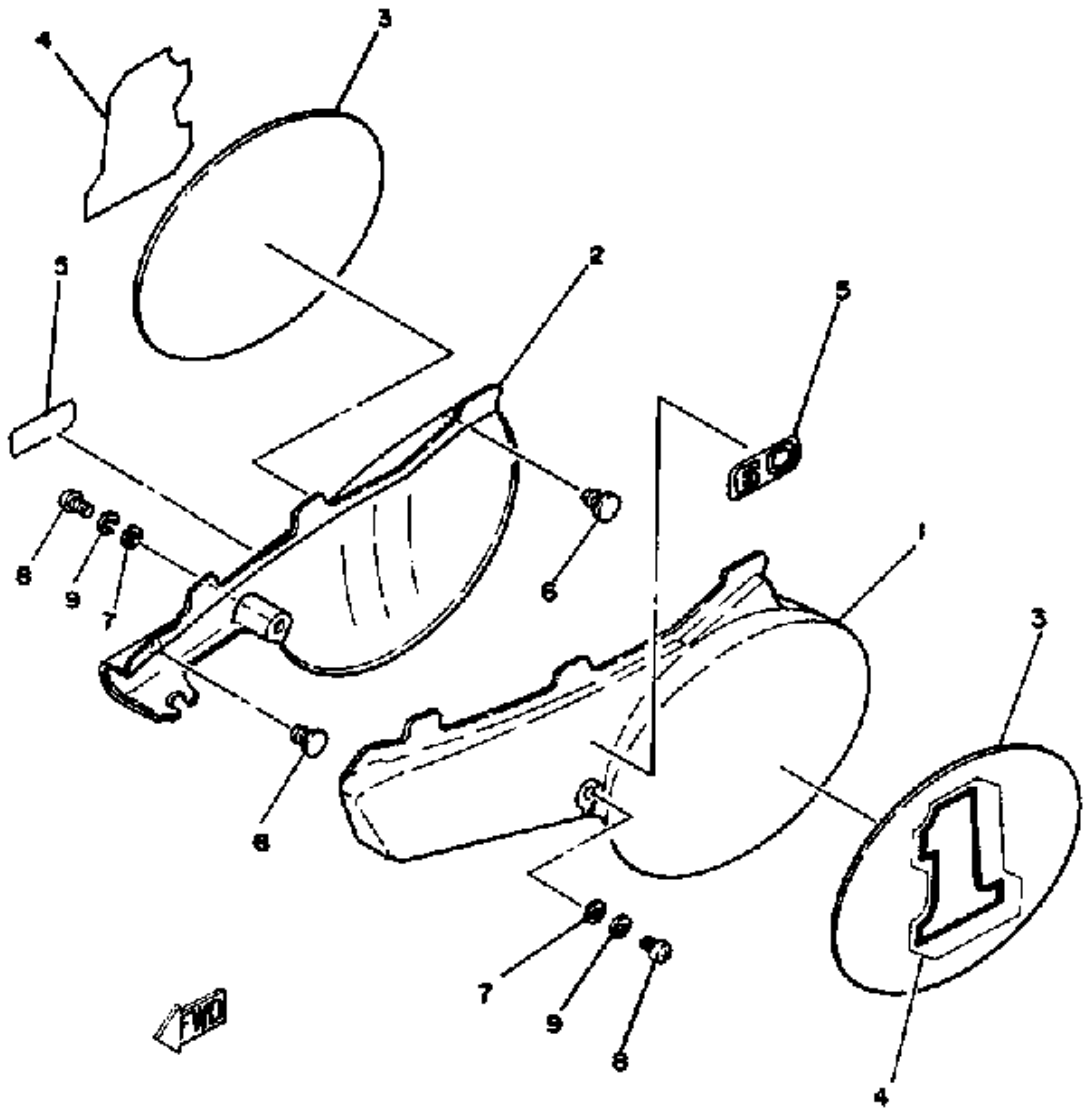
FRAME - TOOL - YZ60J - K

Ref. No.	Part Number	Description	Qty	Remarks
1	(5X1-21110-00-33)	FRAME	1	YAMAHA BLK
2	95811-08120-00	BOLT, FLANGE (95812-08120)	1	
3	95811-08135-00	BOLT, flange	1	
4	92990-08200-00	WASHER, PLAIN	2	
5	90185-08089-00	NUT, SELF-LOCKING	2	
6	2K6-22178-00-00	TENSIONER	1	
7	95333-08600-00	NUT	1	
8	90201-08753-00	WASHER, PLATE	1	
9	92990-08100-00	WASHER	1	
10	(4V0-2139W-00-00)	COVER	1	
11	90480-10190-00	GROMMET	1	
12	5X2-28100-00-00	TOOL KIT (3R0-28100-00-00)	1	

FRONT FENDER - REAR FENDER - YZ60



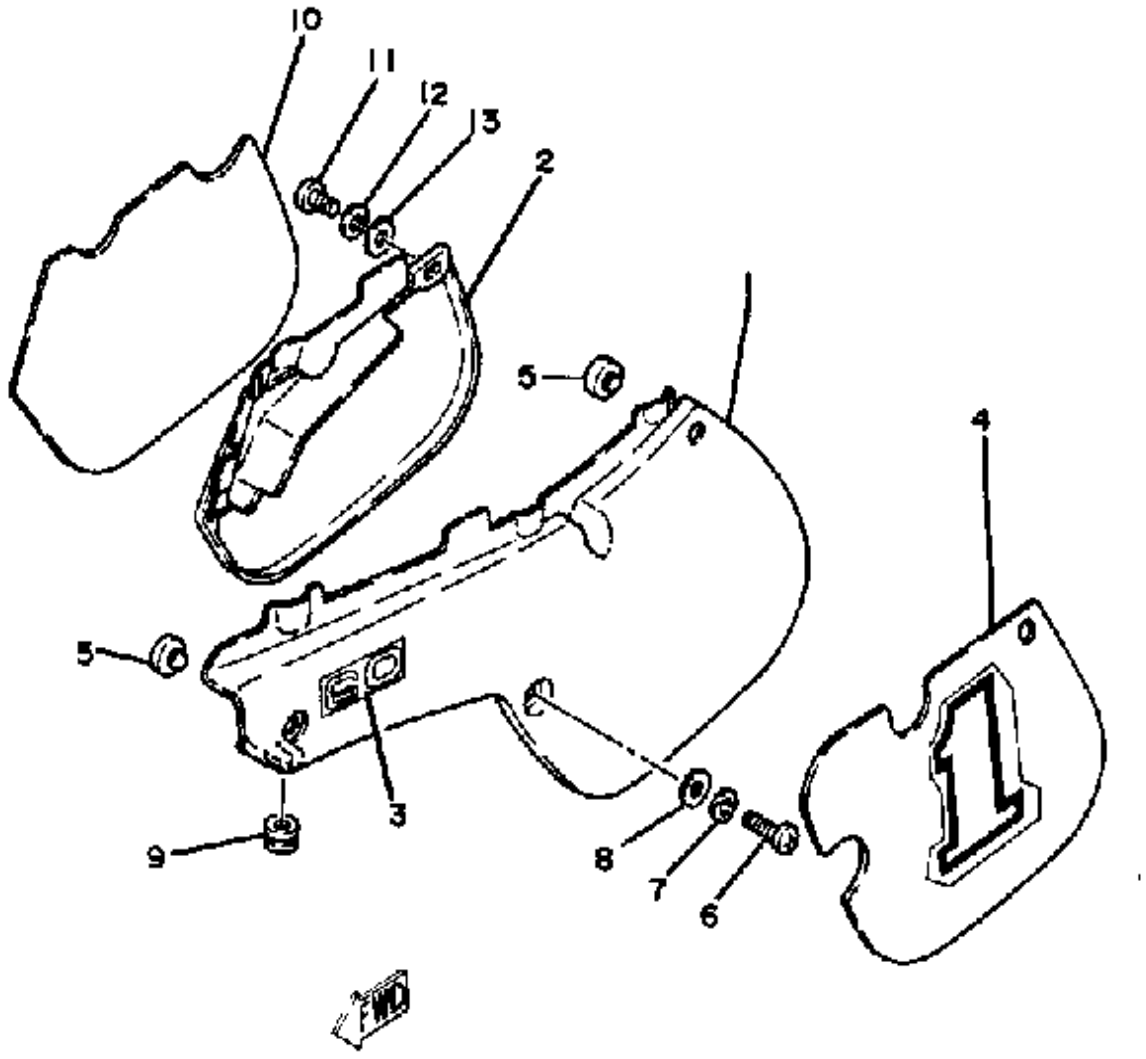
Ref. No.	Part Number	Description	Qty	Remarks
1	(3R0-21511-00-00)	FENDER, FRONT	1	COMP. YELLOW
	5X7-21511-00-00	FENDER, FRONT	1	
2	97313-06016-00	BOLT, HEXAGON	4	
3	92995-06100-00	WASHER, SPRING	4	
4	90201-06067-00	WASHER, PLATE	4	
	90201-065F3-00	WASHER, PLATE	4	
5	3R0-21611-00-00	FENDER, REAR	1	COMP. YELLOW
	5X7-21611-00-00	FENDER, REAR	1	
6	1M1-21621-00-00	FLAP	1	
	4V0-21621-00-00	FLAP	1	
7	97313-08020-00	BOLT, HEXAGON	1	
8	97313-08018-00	BOLT, HEXAGON (97301-08016)	1	
9	90201-08107-00	WASHER, PLATE	2	
10	92990-08100-00	WASHER	2	
11	95303-08800-00	NUT (CROWN) (95301-08800)	2	
	95333-08600-00	NUT	2	



SIDE COVER - YZ60H

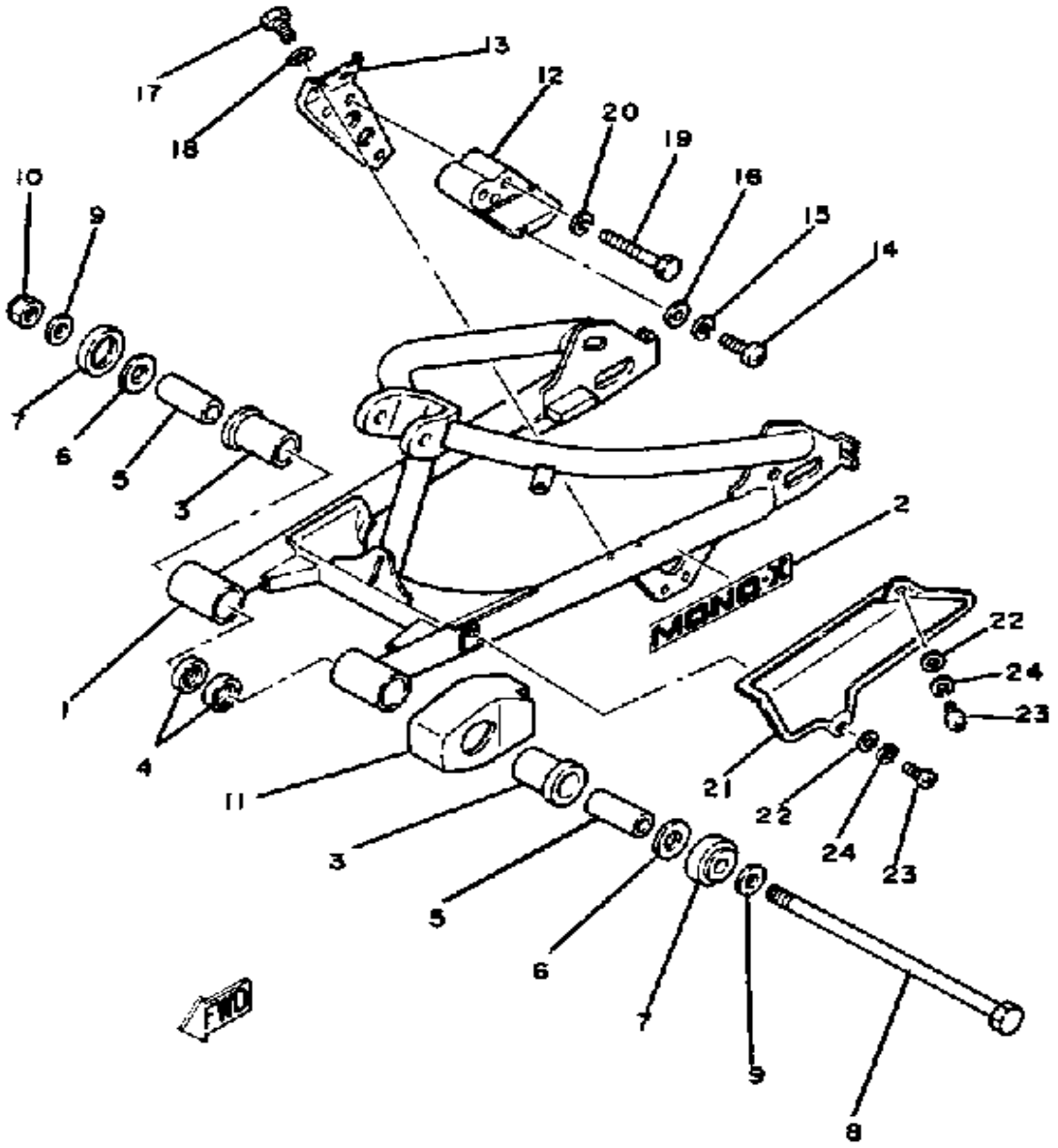
Ref. No.	Part Number	Description	Qty	Remarks
1	(3R0-21711-01-00)	COVER, SIDE 1	1	COMP. YELLOW
2	(3R0-21721-00-00)	COVER, SIDE 2	1	COMP. YELLOW
3	3R0-21786-01-00	EMBLEM 6	2	
4	3R1-21782-00-00	EMBLEM 2	2	
5	4V0-21781-00-00	EMBLEM 1	2	
6	22W-24181-00-00	DAMPER, LOCATING 1	2	
7	90201-06067-00	WASHER, PLATE	2	
8	98503-06014-00	SCREW, PAN HEAD (92502-06016)	2	
9	92995-06100-00	WASHER, SPRING	2	

SIDE COVER - YZ60J - K



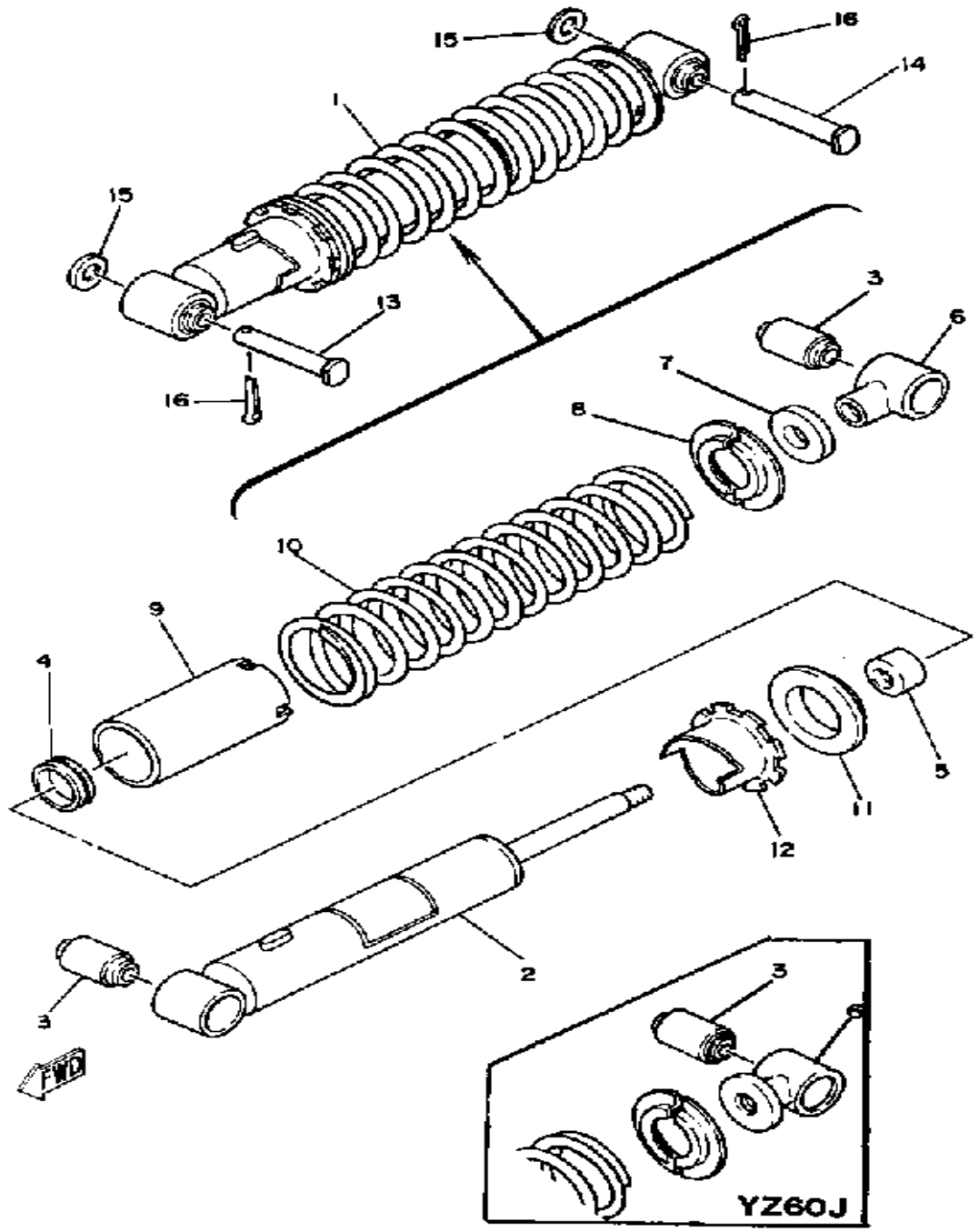
Ref. No.	Part Number	Description	Qty	Remarks
1	5X1-21711-00-00	COVER, SIDE 1	1	COMP. YELLOW
2	5X1-21721-00-00	COVER, SIDE 2	1	COMP. YELLOW
3	4V0-21781-00-00	EMBLEM 1	1	
4	5X1-21783-00-00	EMBLEM 3	1	
5	22W-24181-00-00	DAMPER, LOCATING 1	2	
6	98580-06030-00	SCREW PAN HEAD	1	
7	92995-06100-00	WASHER, SPRING	1	
8	90201-065F3-00	WASHER, PLATE	1	
9	90480-12053-00	GROMMET	1	
10	5X1-21784-00-00	EMBLEM 4	1	
11	98503-06014-00	SCREW, PAN HEAD (92502-06016)	1	
12	92995-06100-00	WASHER, SPRING	1	
13	90201-065F3-00	WASHER, PLATE	1	

REAR ARM - YZ60H - J - K



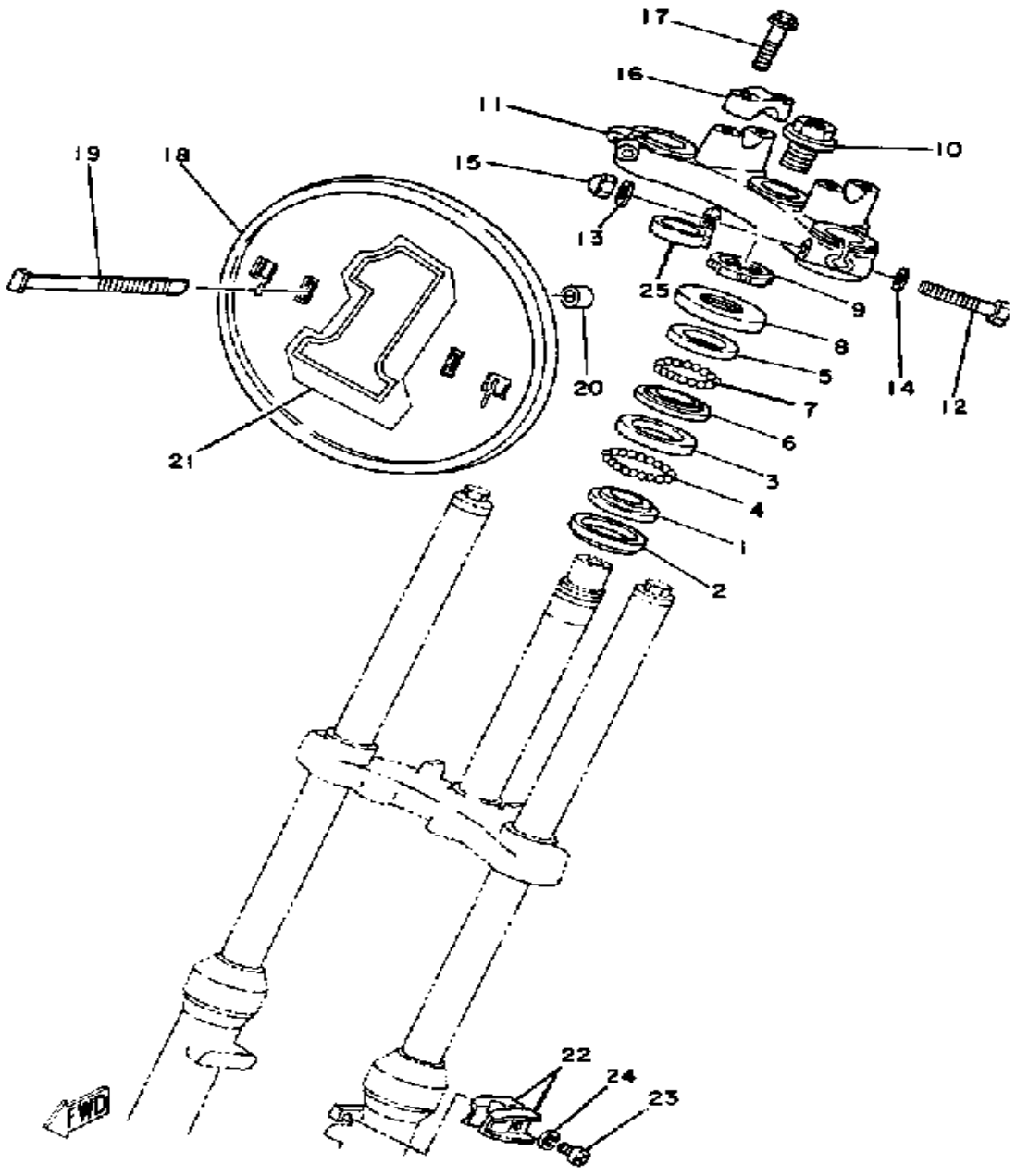
Ref. No.	Part Number	Description	Qty	Remarks
1	4V0-22110-02-35	REAR ARM	1	SILVER
2	4V0-2218A-00-00	REFLECTOR	2	
3	90386-18099-00	BUSH, SPEC''L NYLON	2	
4	93109-18020-00	OIL SEAL	2	
5	2J5-22124-00-00	BUSH 2	2	
6	401-22127-00-00	SHIM	1	U.N.
	401-22127-00-00	SHIM	2	U.N.
7	401-22128-01-00	SEAL, GUARD	2	
8	4V0-22141-00-00	SHAFT, PIVOT	1	
9	90201-12190-00	WASHER, PLATE	2	
	90201-126A7-00	WASHER, PLATE	2	
10	4V0-22151-00-00	SEAL, GUARD	1	
11	4V0-22151-00-00	SEAL, GUARD	1	
12	4V0-22199-00-00	SUPPORT, CHAIN	1	
13	4V0-22179-00-00	ARM, TENSIONER	1	
14	98580-06020-00	SCREW	1	
15	92995-06100-00	WASHER, SPRING	1	
16	92901-06600-00	WASHER	1	
17	97013-06012-00	BOLT	2	
18	92995-06100-00	WASHER, SPRING	2	
19	97313-06045-00	BOLT (97021-06045-00)	2	
20	92995-06100-00	WASHER, SPRING	2	
21	3R0-22311-00-00	CASE, CHAIN	1	
22	90201-05029-00	WASHER, PLATE	2	
23	98580-05010-00	SCREW, PAN HEAD	2	
24	92990-05100-00	WASHER, SPRING	2	

REAR SUSPENSION - YZ60H - J - K



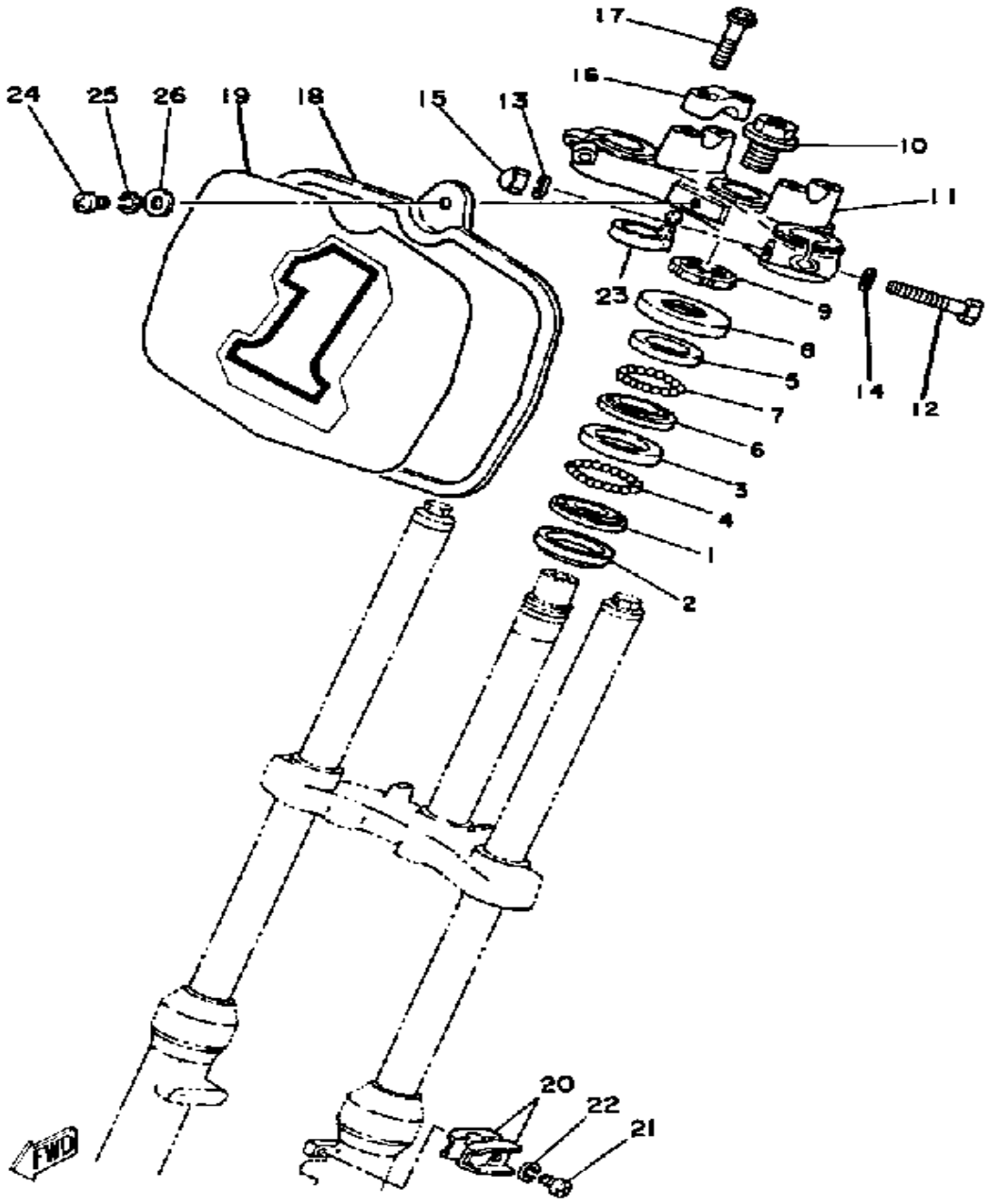
Ref. No.	Part Number	Description	Qty	Remarks
1	(4V0-22210-00-00)	SHK/ABS ASSEMBLY, REAR .	1	
	(5X1-22210-00-00)	SHK/ABS ASSEMBLY, REAR .	1	
2	(4V0-22401-00-00)	DAMPER SUB-ASSEMBLY. . . .	1	
	(5X1-22401-00-00)	DAMPER SUB-ASSEMBLY. . . .	1	
3	3M7-22216-00-00	. BUSH, REAR SHOCK ABSORBER	2	
4	(3M7-22472-00-00)	CAP, CASE	1	
5	(3R0-22493-00-00)	BUMP, STOP	1	
	(4G3-22493-00-00)	BUMP, STOP	1	
6	(3M7-22409-00-00)	UPPER BRKT SUB ASSEMBLY	1	
	(5X1-22409-00-00)	UPPER BRKT SUB ASSEMBLY	1	
7	(90201-10746-00)	WASHER, PLATE	1	
8	(3M7-22214-00-00)	GUIDE, SPRING 1	2	
9	(4V0-22224-00-00)	GUIDE, SPRING 2	1	
	(5J0-22224-00-00)	GUIDE, SPRING 2	1	
10	(4V0-22212-00-00)	SPRING	1	K=2.5KG/M
	(4V0-22212-10-00)	SPRING, ALT	1	K=3.07KG/MMALT. PART
	5X1-22212-00-00	. SPRING	1	
	5X1-22212-10-00	SPRING, MXS HARD	1	ALT. PART
11	(3R0-22234-00-00)	GUIDE, SPRING 3	1	
12	(3R0-22223-00-00)	SEAT, SPRING LOWER	1	
13	90240-10069-00	PIN, CLEVIS	1	
14	90240-10072-00	PIN, CLEVIS	1	
15	92990-10600-00	WASHER, PLATE	2	
16	91401-25020-00	PIN, COTTER	2	

STEERING - YZ60H



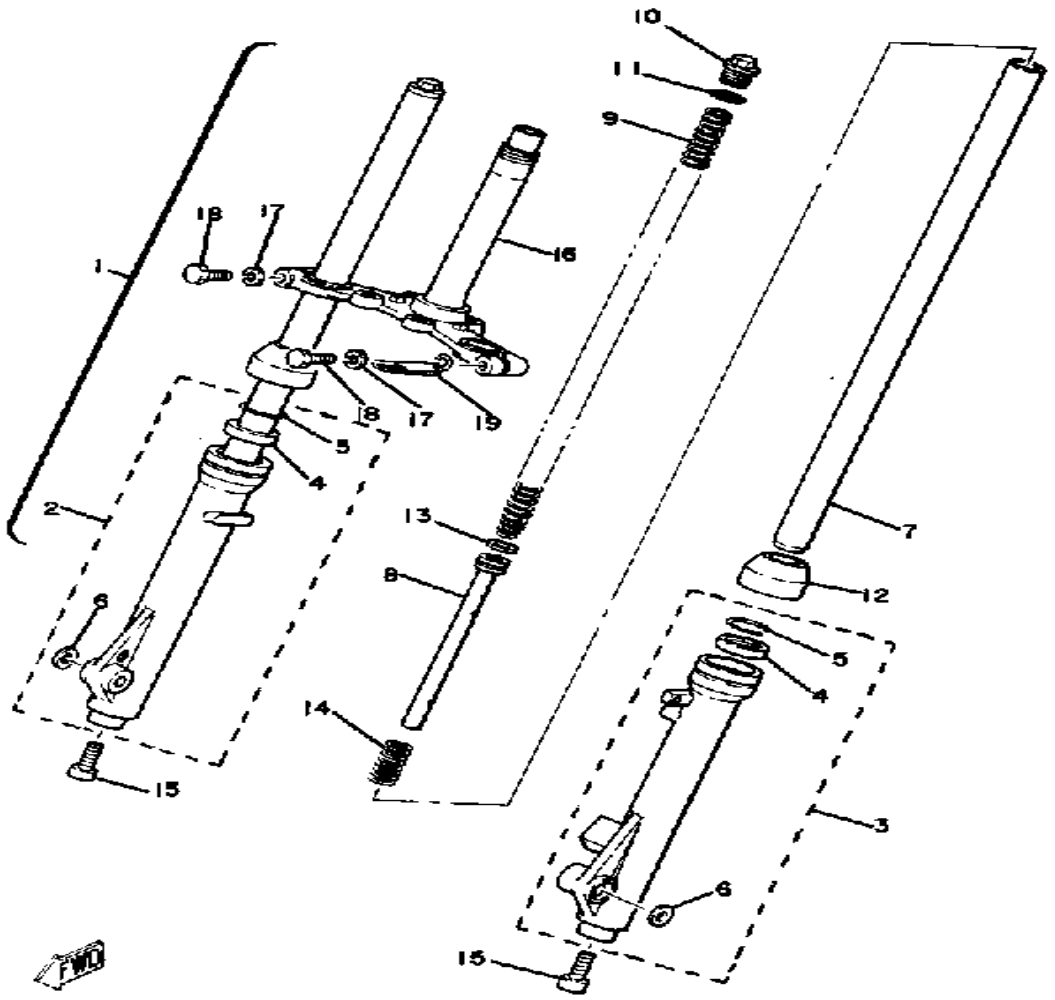
Ref. No.	Part Number	Description	Qty	Remarks
1	156-23411-00-00	RACE, BALL 1	1	
2	164-23462-00-00	SEAL, STEERING	1	
3	156-23412-00-00	RACE, BALL 2	1	
4	93501-04011-00	BALL	19	
5	22F-23411-01-00	RACE, BALL 1	1	
6	22F-23412-01-00	RACE, BALL 2	1	
7	93503-16010-00	BALL	22	
8	122-23416-00-00	COVER, BALL RACE 2	1	
9	90179-25033-00	NUT	1	
10	90105-14102-00	BOLT, WASHER BASED	1	
11	3R0-23435-01-98	CROWN, HANDLE	1	LOW GLOSS BLK
12	97313-08050-00	BOLT, HEXAGON (90101-08125)	2	
13	92990-08100-00	WASHER	2	
14	92901-08600-00	WASHER	3	
15	95303-08800-00	NUT (CROWN) (95301-08800)	2	
16	1E6-23441-00-00	HOLDER, HANDLE UPR	2	
17	95811-08035-00	BOLT, FLANGE (95821-08035)	4	
18	3R0-23485-00-00	PLATE, NUMBER	1	
19	2X4-23489-00-00	BAND	2	
20	(90446-09158-00)	HOSE	2	
21	3R1-21782-00-00	EMBLEM 2	1	
22	90462-14055-00	CLAMP	2	
23	98580-06012-00	SCREW, PAN HEAD	1	
24	92995-06100-00	WASHER, SPRING	1	
25	3R1-23317-00-00	HOLDER, CABLE	1	

STEERING - YZ60J - K



Ref. No.	Part Number	Description	Qty	Remarks
1	156-23411-00-00	RACE, BALL 1	1	
2	164-23462-00-00	SEAL, STEERING	1	
3	156-23412-00-00	RACE, BALL 2	1	
4	93501-04011-00	BALL	19	
5	22F-23411-01-00	RACE, BALL 1	1	
6	22F-23412-01-00	RACE, BALL 2	1	
7	93503-16010-00	BALL	22	
8	122-23416-00-00	COVER, BALL RACE 2	1	
9	90179-25033-00	NUT	1	
10	90105-14102-00	BOLT, WASHER BASED	1	
11	3R0-23435-01-98	CROWN, HANDLE	1	LOW GLOSS BLK
12	97313-08050-00	BOLT, HEXAGON (90101-08125)	2	
13	92990-08100-00	WASHER	2	
14	92901-08600-00	WASHER	3	
15	95303-08800-00	NUT (CROWN) (95301-08800)	2	
16	1E6-23441-00-00	HOLDER, HANDLE UPR	2	LOW GLOSS BLK
17	95811-08035-00	BOLT, FLANGE (95821-08035)	4	
18	(5X7-23485-00-00)	PLATE, NUMBER	1	
19	5X7-21785-00-00	EMBLEM 5	1	
20	90462-14055-00	CLAMP	2	
21	98580-06012-00	SCREW, PAN HEAD	1	
22	92995-06100-00	WASHER, SPRING	1	
23	3R1-23317-00-00	HOLDER, CABLE	1	
24	98503-06014-00	SCREW, PAN HEAD (92502-06016)	1	
25	92995-06100-00	WASHER, SPRING	1	
26	90201-065F3-00	WASHER, PLATE	1	

FRONT FORK - YZ60H - J - K



YZ60H

SUSPENSION	
Front Forks: Oil Type / Level / Qty	10 Wt. Fork Oil* / 160mm / NA
Gas Pressure	ø
Spring Length Std	466.5mm

YZ60J

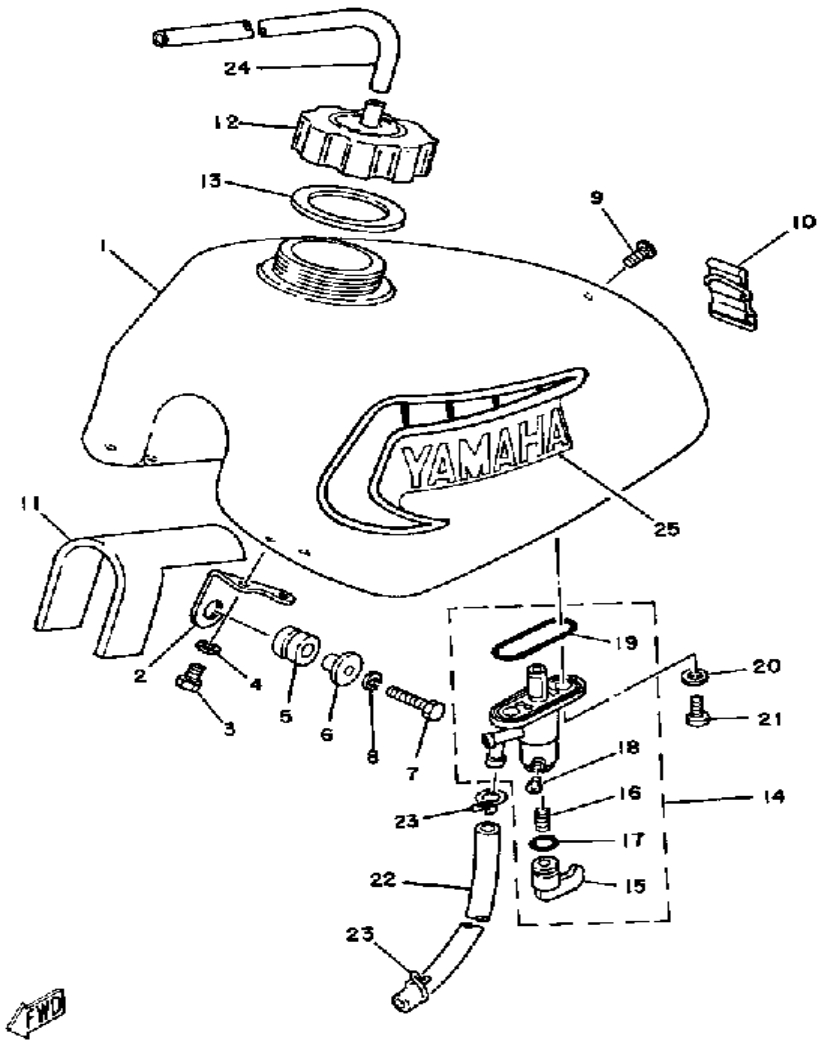
Front Forks: Oil Type / Level / Qty	10 Wt. Fork Oil* / NA / 79.1cc
Gas Pressure	ø
Spring Length Std	467.6mm

YZ60K

Oil Type / Level / Qty	20 Wt. Fork Oil* / NA / 79cc
Gas Pressure Min ~ Max / Standard	ø
Spring Length Std	467.5mm

Ref. No.	Part Number	Description	Qty	Remarks
1	(4V0-23101-00-00)	FRONT FORK ASSEMBLY	1	
	5X1-23101-00-00	FRONT FORK ASSEMBLY	1	
2	(4V0-23136-00-00)	TUBE, OUTER 2	1	
	5X1-23107-00-39	. OUTER TUBE RH	1	
3	(4V0-23126-00-00)	TUBE, OUTER 1	1	
	5X1-23106-00-39	. OUTER TUBE LH	1	
4	1RY-23145-00-00	. . OIL SEAL (3M7-23145-00-00)	2	
5	3M7-23156-00-00	. . CLIP, OIL SEAL	2	
6	3R0-23392-00-00	. . WASHER, SPECIAL	2	
7	(4V0-23110-01-93)	INNER TUBE 1	2	CHROME PLATED
	5X1-23110-00-00	. INNER TUBE 1	2	
8	(4V0-23170-00-00)	CYLINDER, FRTFRK	2	
	5X1-23171-00-00	. PISTON, FRONT FORK	2	
9	(4V0-23141-00-00)	SPRING, FRONT FORK	2	K=0.5KG/MM
	(4V0-23141-10-00)	SPRING, FRTFRK SOFT	2	K=0.58KG/MMALT. PART
	(5X1-23141-10-00)	SPRING, FRTFRK HARD	2	ALT. PART
	5X1-23141-00-00	. SPRING, FRONT FORK	2	
10	(3R0-23111-00-00)	BOLT, CAP	2	
11	(3R0-23147-00-00)	O-RING	2	
12	3M7-23144-00-00	. SEAL, DUST	2	
13	2J5-23157-00-00	. RING, PISTON	2	
14	2J5-23151-00-00	. SPRING, REBOUND	2	
15	3M7-23181-00-00	. BOLT, HEX SCKT HEAD	2	
16	(3R0-23340-00-90)	UNDER BRACKET	1	UNI CHROME(BLACK)
17	92990-10100-00	. WASHER, SPRING	2	
18	451-23346-00-00	. BOLT 1	2	
19	3R0-23318-00-00	. HOLDER, CABLE 1	2	

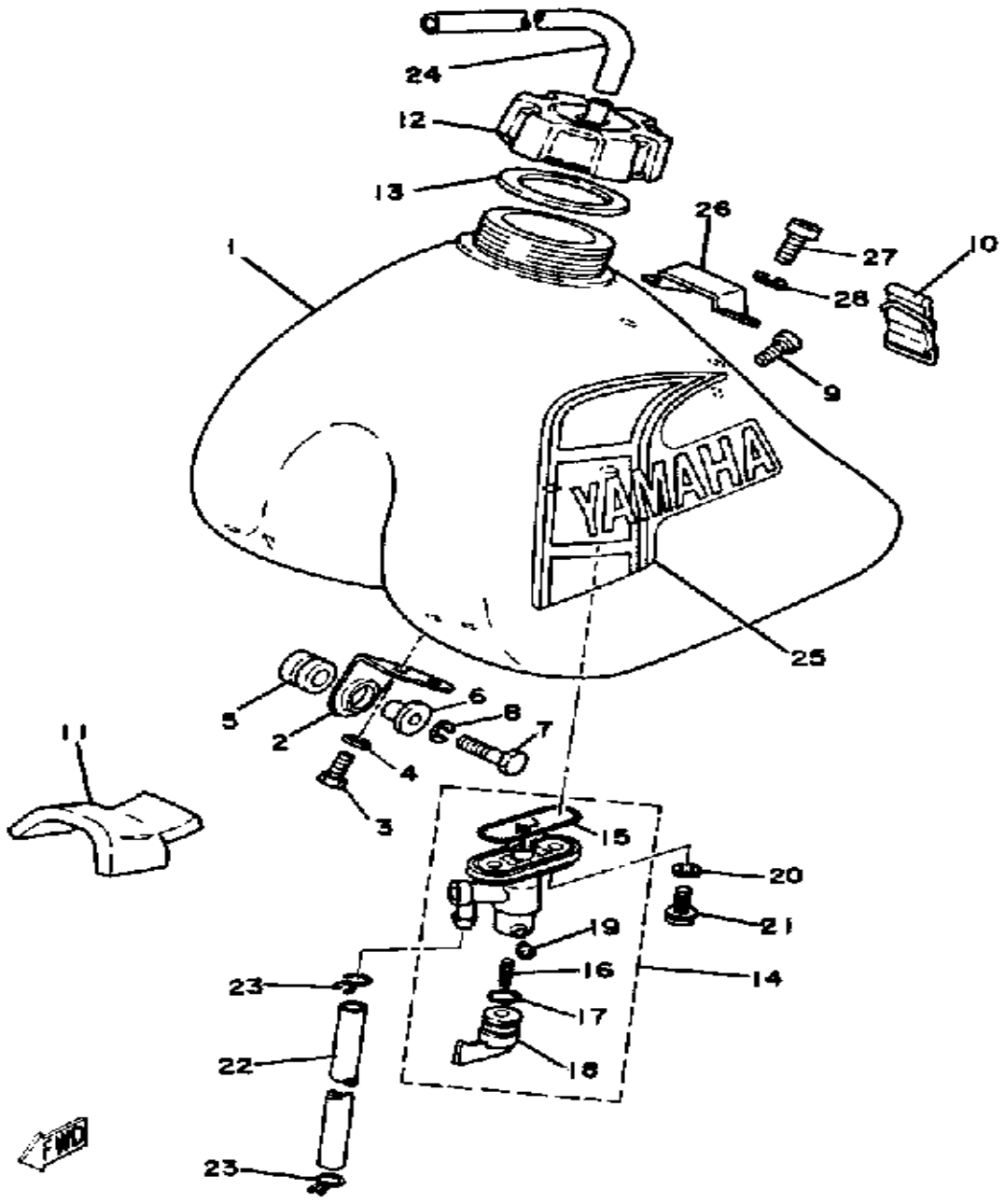
FUEL TANK - YZ60H



Ref. No.	Part Number	Description	Qty	Remarks
1	3R0-24110-00-00	FUEL TANK	1	COMP. YELLOW
2	3R0-24144-00-00	HOLDER, DAMPER	2	
3	97011-06010-00	BOLT	4	
4	92995-06100-00	WASHER, SPRING	4	
5	90480-14023-00	GROMMET	2	
6	90387-07391-00	COLLAR	2	
7	97011-06025-00	BOLT (97001-06025)	2	
8	92995-06100-00	WASHER, SPRING	2	
9	98903-06014-00	SCREW, BIND	1	
10	59V-24173-00-00	BAND, TANK FITTING 1	1	
11	3R0-24181-00-00	DAMPER, LOCATING 1	1	
12	1W1-24611-00-00	BODY, CAP	1	
13	1W1-24612-00-00	GASKET, CAP	1	
14	2K5-24500-00-00	FUEL COCK ASSEMBLY 1	1	
15	1A0-24524-01-00	. LEVER, COCK	1	
16	1A0-24529-01-00	. SPRING	1	
17	1A0-24512-00-00	. GASKET	1	
18	619-24535-00-00	. SCREW, LVR FITTING	1	
19	214-24512-00-00	. GASKET	1	
20	90202-05187-00	WASHER, PLATE	2	
21	90149-06011-00	SCREW	2	
22	90445-11290-00	HOSE	1	
23	90467-10008-00	CLIP	2	
24	90445-09252-00	HOSE	1	
25	(4V0-24240-09-00)	GRAPHIC SET	1	

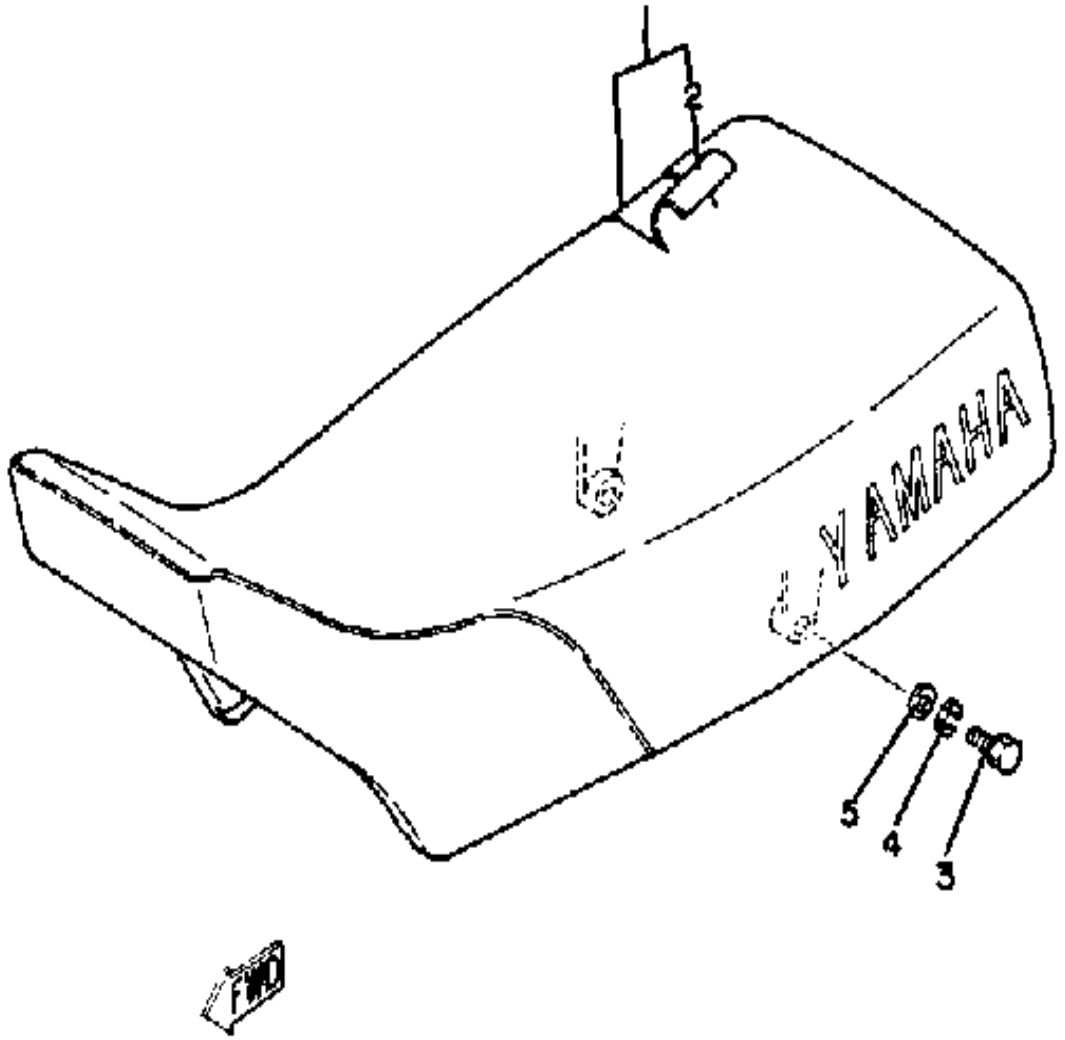
Basic Color(s)	Competition Yellow
Fuel Type / Fuel Tank Capacity / Reserve Capacity	Premium / 3.0 Lit. (0.8 Gal.) / ø

FUEL TANK - YZ60J - K



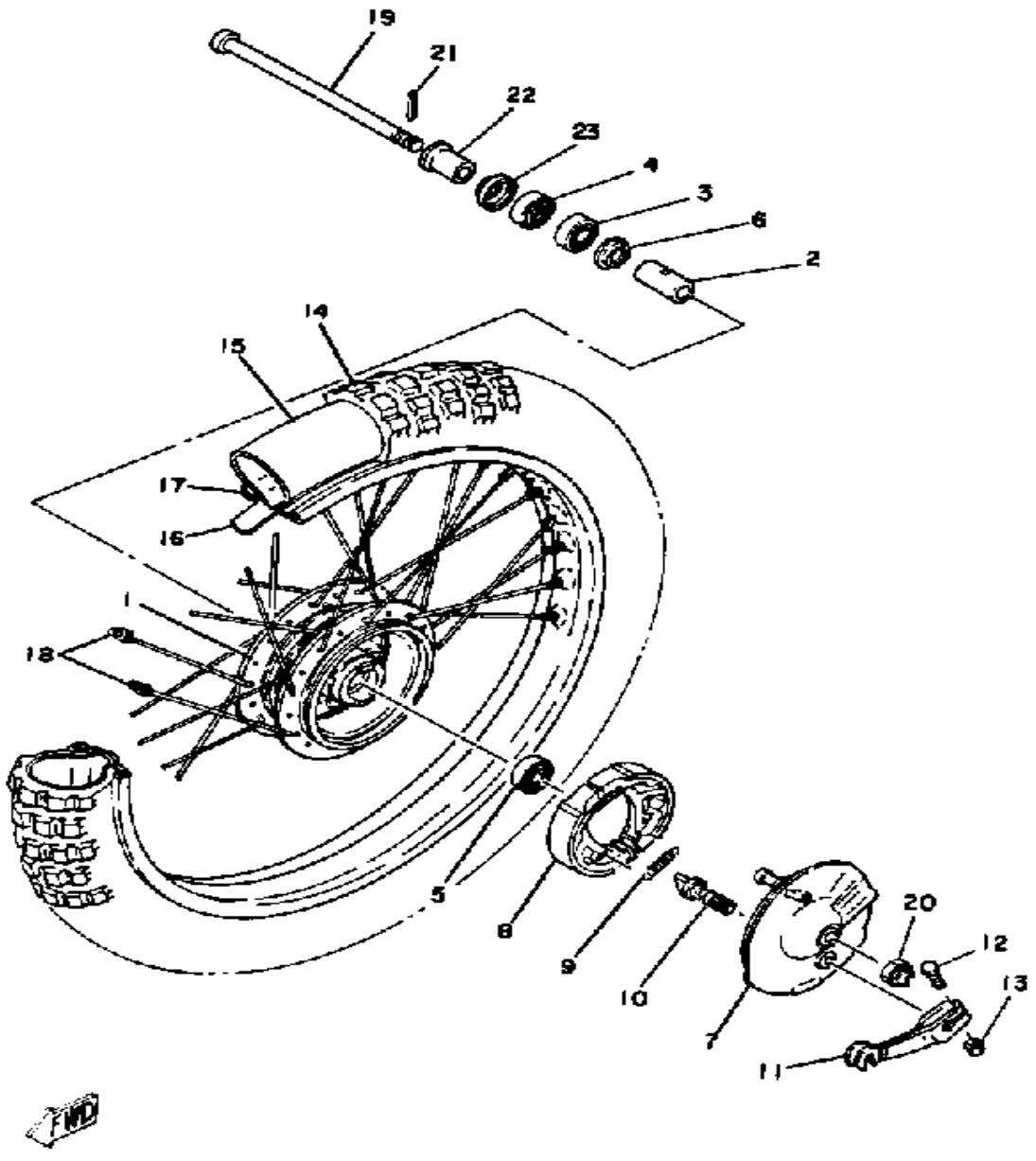
Ref. No.	Part Number	Description	Qty	Remarks
1	5X1-24110-00-00	FUEL TANK	1	COMP. YELLOW
2	3R0-24144-00-00	HOLDER, DAMPER	2	
3	97011-06010-00	BOLT	4	
4	92995-06100-00	WASHER, SPRING	4	
5	90480-14023-00	GROMMET	2	
6	90387-07391-00	COLLAR	2	
7	97011-06025-00	BOLT (97001-06025)	2	
8	92995-06100-00	WASHER, SPRING	2	
9	98903-06014-00	SCREW, BIND	1	
10	59V-24173-00-00	BAND, TANK FITTING 1	1	
11	(5X1-24181-00-00)	DAMPER, LOCATING 1	1	
12	5X7-24611-01-00	BODY, CAP	1	
13	5X7-24612-00-00	GASKET, CAP	1	
14	2K5-24500-00-00	FUEL COCK ASSEMBLY 1	1	
15	214-24512-00-00	. GASKET	1	
16	1A0-24529-01-00	. SPRING	1	
17	1A0-24512-00-00	. GASKET	1	
18	1A0-24524-01-00	. LEVER, COCK	1	
19	619-24535-00-00	. SCREW, LVR FITTING	1	
20	90202-05187-00	WASHER, PLATE	2	
21	90149-06011-00	SCREW	2	
22	90445-11295-00	HOSE	1	
23	90467-10008-00	CLIP	2	
24	90445-09252-00	HOSE	1	
25	(5X1-24250-21-00)	GRAPHIC SET	1	
	(5X7-24240-09-00)	GRAPHIC SET	1	
26	5X7-2412F-00-00	BRACKET, SEAT	1	
27	98580-06012-00	SCREW, PAN HEAD	2	
28	92995-06100-00	WASHER, SPRING	2	

SEAT - YZ60H - J - K



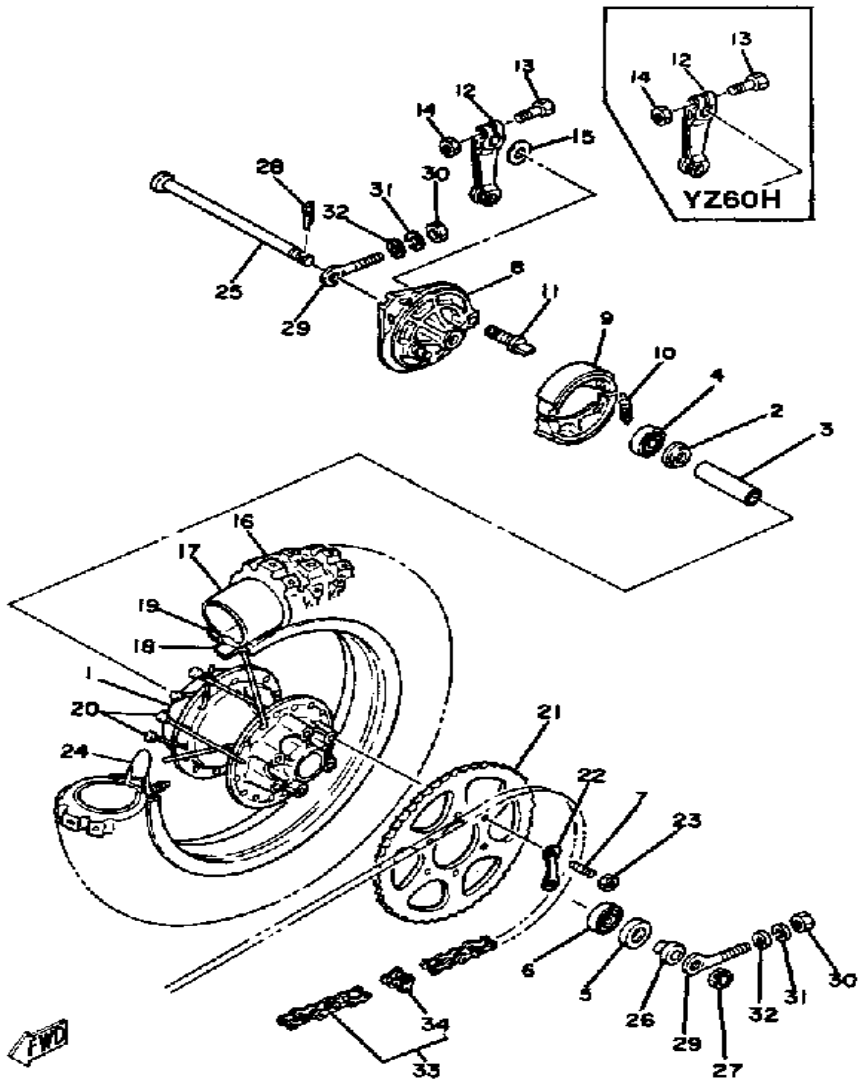
Ref. No.	Part Number	Description	Qty	Remarks
1	(3R0-24770-01-00)	SEMI-DBL SEAT ASSEMBLY . .	1	
	5X7-24770-10-00	SEMI-DBL SEAT ASSEMBLY. .	1	
2	(5X7-24771-00-00)	COVER, SM-DBL SEAT	1	
	3R0-24771-01-00	. COVER, SM-DBL SEAT	1	
3	97313-06016-00	BOLT, HEXAGON	2	
4	92995-06100-00	WASHER, SPRING	2	
5	92901-06600-00	WASHER	2	

FRONT WHEEL - YZ60H - J - K



Ref. No.	Part Number	Description	Qty	Remarks
1	451-25111-00-98	HUB, FRONT	1	LOW GLOSS BLK
2	90560-10103-00	SPACER	1	
3	93306-20005-00	BEARING (B6200)	1	
4	93106-17006-00	OIL SEAL	1	
5	93306-20009-00	BEARING (B6200RS)	1	
6	2E9-25116-00-00	FLANGE, SPACER 2	1	
7	3R0-25121-00-98	PLATE, BRAKE SHOE	1	LOW GLOSS BLK
8	451-W2535-00-00	BRAKESHOE SET-2PCS	2	
9	90506-14081-00	SPRING, TENSION	2	
10	1YT-25351-00-00	CAMSHAFT	1	
11	451-25155-00-00	LEVER, CAMSHAFT 1	1	
12	90101-06291-00	BOLT	1	
13	95380-06600-00	NUT	1	
14	94125-14642-00	TIRE (2.50-14)	1	
15	94225-14147-00	TUBE (2.50-14)	1	
16	94327-14076-00	BAND, RIM (2.50-14) (94325-14099-00)	1	
17	94414-14227-00	RIM (1.40-14)	1	
18	3R0-25104-00-00	SPOKE SET, FRONT	1	
19	99999-02188-00	AXLE, WHEEL (353-25181-03-00)	1	
20	90171-10004-00	NUT, CASTLE	1	
21	91490-20020-00	PIN, COTTER	1	
22	90387-10744-00	COLLAR	1	
23	451-25118-00-00	COVER, HUB DUST	1	

REAR WHEEL - YZ60H - J - K



YZ60H

Minimum Brake Lining Thickness	Front: 3mm	Rear: 3mm
Tire Size (Nominal Pressure)	F:2.50-14-4PR (psi Opt.)	R:3.00-12-4PR (psi Opt.
Rear Axle Nut	12 x 1.25: 4.6 m-kg	

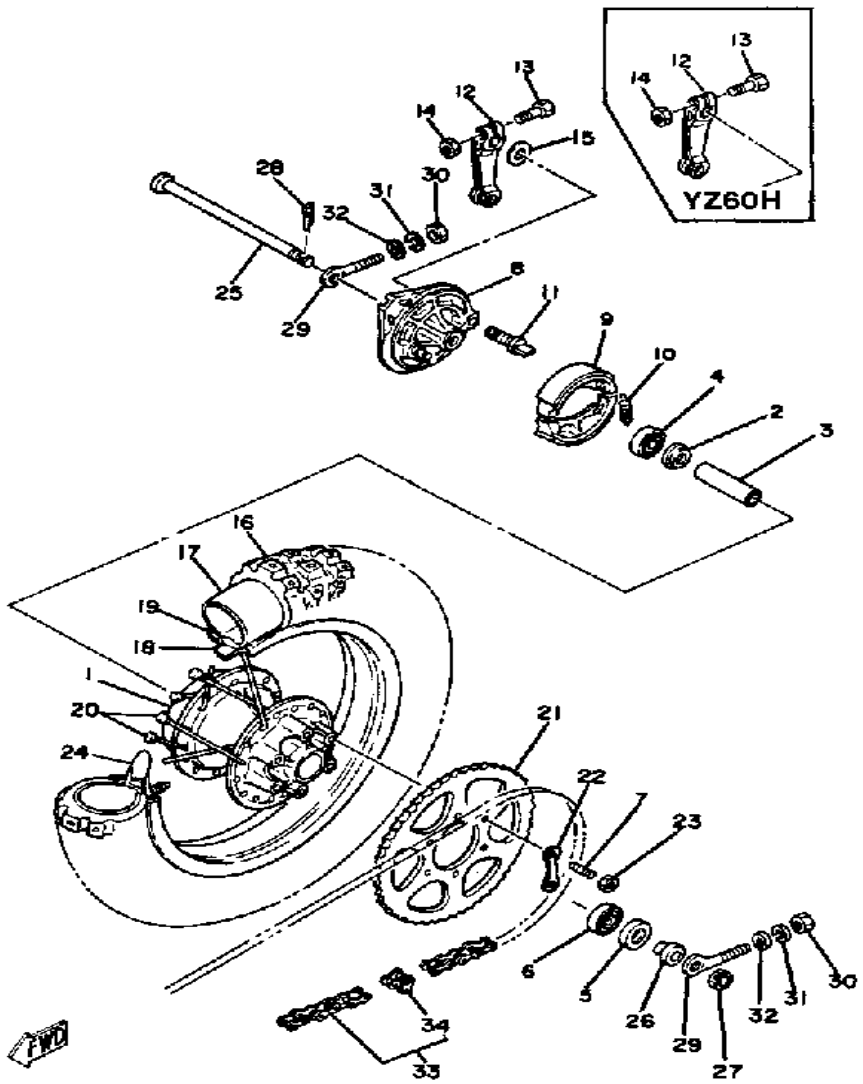
YZ60J/K

Minimum Brake Lining Thickness	Front: 1.5mm	Rear: 1.5mm
Tire Size (Nominal Pressure)	F:2.50-14-4PR (1.0kg/cm²)	R:3.00-12-4PR (1.0kg/cm²)
Rear Axle Nut	12 x 1.25: 4.5 m-kg	

Ref. No.	Part Number	Description	Qty	Remarks
1	(3R0-25311-11-98)	HUB, REAR	1	LOW GLOSS BLK
2	109-25315-00-00	FLANGE, SPACER	1	
3	90560-12170-00	SPACER	1	
4	93306-30101-00	BEARING (B6301)	1	
5	93106-20033-00	OIL SEAL (3TU)	1	
6	93306-30103-00	BEARING (B6301Z)	1	
7	90116-08247-00	BOLT, STUD	6	
8	3R0-25321-00-98	PLATE, BRAKE SHOE	1	LOW GLOSS BLK
9	451-W2535-00-00	BRAKESHOE SET-2PCS	2	
10	90506-14081-00	SPRING, TENSION	2	
11	4N0-25151-00-00	CAMSHAFT	1	
12	3R0-25355-11-00	LEVER, CAMSHAFT	1	
13	90101-06278-00	BOLT	1	
14	95380-06600-00	NUT	1	
15	90201-12166-00	WASHER, PLATE	1	
16	94130-12720-00	TIRE (3.00-12)	1	
17	94230-12208-00	TUBE (3.00-12)	1	
18	94330-12100-00	BAND, RIM (3.00-12)	1	
19	94416-12334-00	RIM (1.60-12)	1	
20	4V0-25304-00-00	SPOKE SET, REAR	1	
21	4V0-25440-12-33	SPROCKET, DRIVN 40T	1	ALT. PART YAMAHA BLK
	4V0-25442-10-00	SPROCKET, DRVN42T	1	STD YAMAHA BLK
	4V0-25444-10-33	SPROCKET, DRIVN 44T	1	ALT. PART YAMAHA BLK
22	22W-25412-00-00	WASHER	3	
23	90170-08158-00	NUT	6	
24	5X2-25394-00-00	SPACER, BEAD	1	
25	367-25381-00-00	AXLE, WHEEL	1	

CONTINUED ON NEXT FRAME ➤

REAR WHEEL - YZ60H - J - K



Ref. No.	Part Number	Description	Qty	Remarks
26	90387-127E0-00	COLLAR	1	
27	90171-12005-00	NUT, CASTLE	1	
28	91401-30030-00	PIN, COTTER	1	
29	102-25389-00-00	PULLER, CHAIN 2	2	
30	95380-06600-00	NUT	2	
31	92995-06100-00	WASHER, SPRING	2	
32	92901-06600-00	WASHER	2	
33	94580-52098-00	CHAIN, 420-98L	1	
34	94680-52001-00	. JOINT, CHAIN (DID 420M)	1	

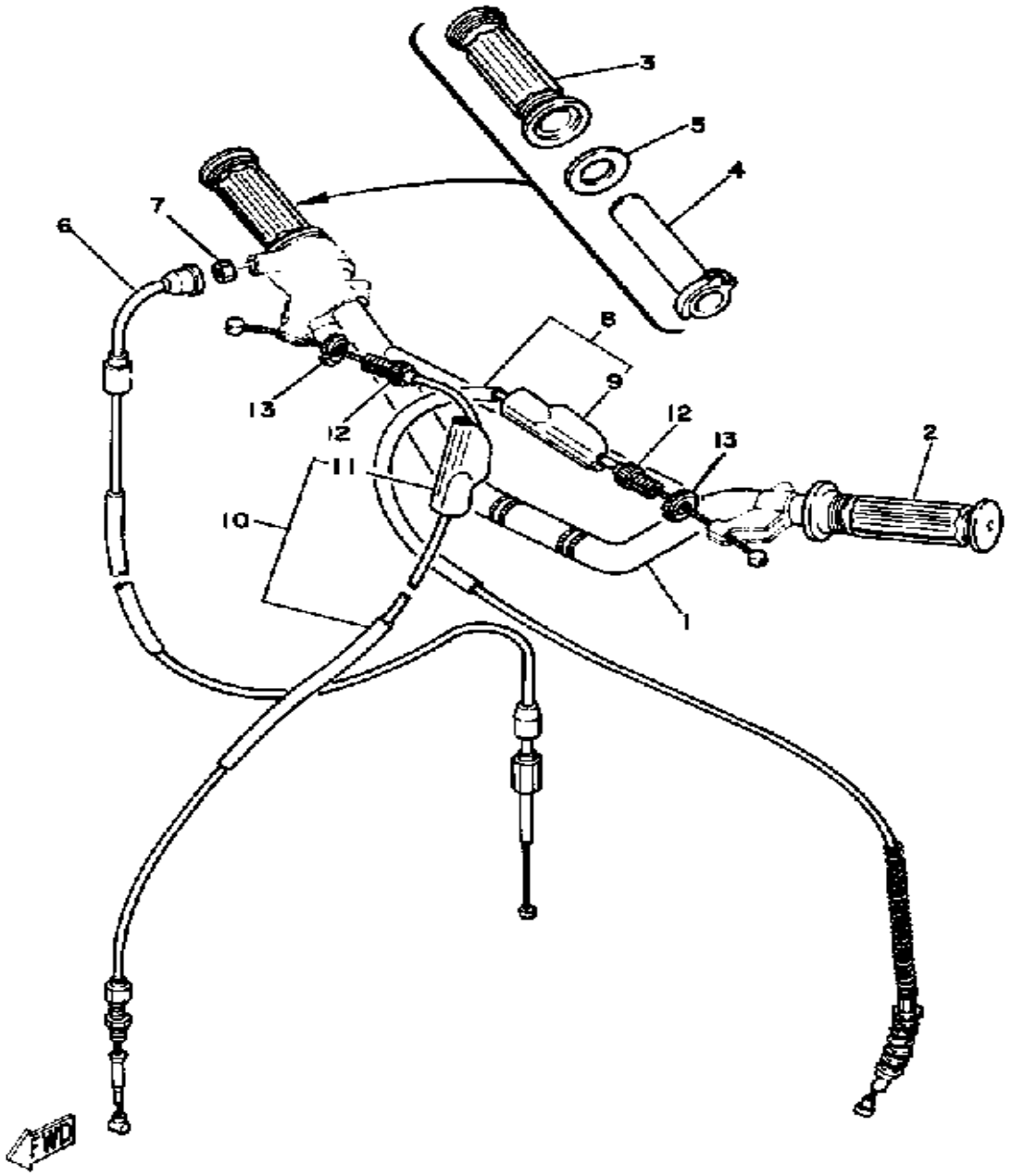
YZ60H

Minimum Brake Lining Thickness	Front: 3mm	Rear: 3mm
Tire Size (Nominal Pressure)	F:2.50-14-4PR (psi Opt.)	R:3.00-12-4PR (psi Opt.
Rear Axle Nut	12 x 1.25: 4.6 m-kg	

YZ60J/K

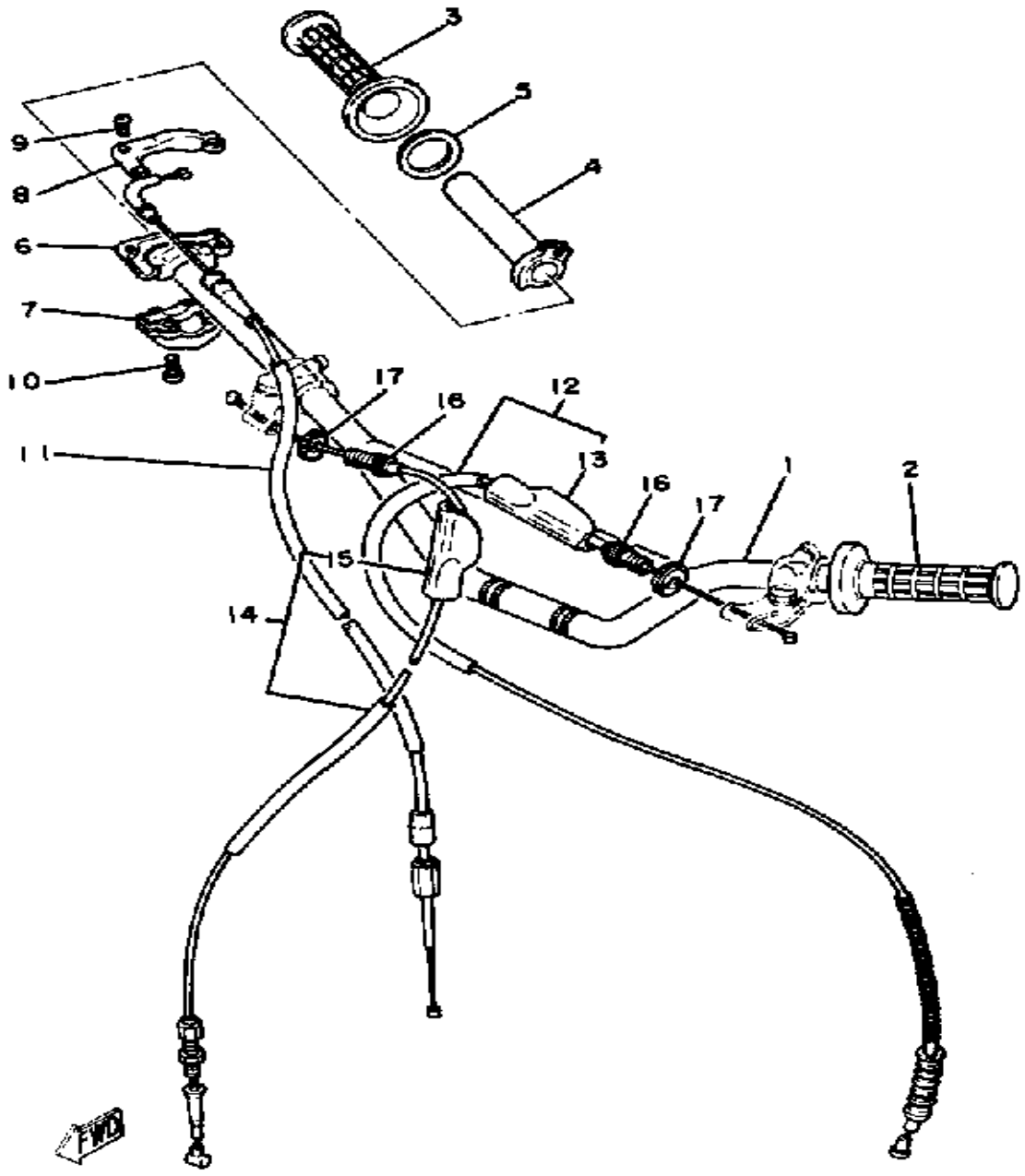
Minimum Brake Lining Thickness	Front: 1.5mm	Rear: 1.5mm
Tire Size (Nominal Pressure)	F:2.50-14-4PR (1.0kg/cm²)	R:3.00-12-4PR (1.0kg/cm²)
Rear Axle Nut	12 x 1.25: 4.5 m-kg	

HANDLEBAR - CABLE - YZ60H



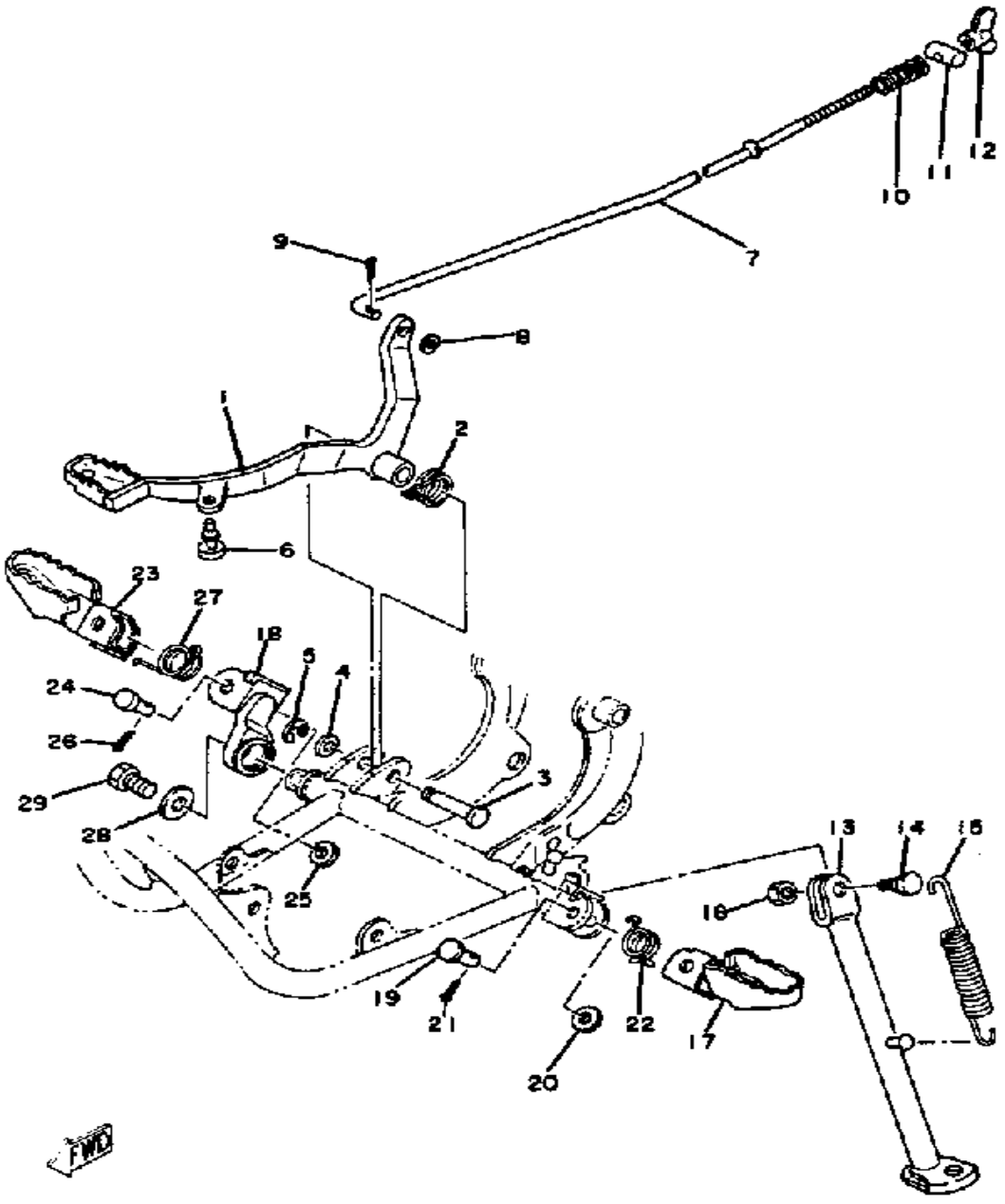
Ref. No.	Part Number	Description	Qty	Remarks
1	3FY-26111-00-00	HANDLEBAR	1	
2	2N3-26241-00-00	GRIP (LEFT)	1	
3	2N3-26242-00-00	GRIP RH (R.H)	1	
4	434-26243-00-00	TUBE, THROTTLE GUIDE	1	
5	1M1-26249-01-00	RING, LEAF	1	
6	4V0-26311-00-00	CABLE, THROTTLE 1	1	
7	90170-10038-00	NUT, HEXAGON	1	
8	4V0-26335-00-00	CABLE, CLUTCH	1	
9	382-26372-01-00	. COVER, HANDLE LEVER	1	
10	(4V0-26341-00-00)	CABLE, BRAKE	1	
11	382-26372-01-00	. COVER, HANDLE LEVER	1	
12	90123-08013-00	BOLT	2	
13	90179-08148-00	NUT	2	

HANDLEBAR - CABLE - YZ60J - K



Ref. No.	Part Number	Description	Qty	Remarks
1	3FY-26111-00-00	HANDLEBAR	1	
2	4V4-26241-01-00	GRIP (L.H.) (4V4-26241-00)	1	
3	1LX-26242-01-00	GRIP (RIGHT)	1	
4	322-26243-00-00	TUBE, throttle guide	1	
5	1W1-26249-00-00	RING, leaf	1	
6	5X2-26281-00-00	CAP, GRIP UPPER	1	
7	322-26282-00-00	CAP, GRIP LOWER	1	LOW GLOSS BLK
8	5X2-2628H-01-00	CAP, WIRE	1	
9	98706-04012-00	SCREW, FLAT HEAD	2	
10	98586-05016-00	SCREW, PAN HEAD	2	
11	5X1-26311-00-00	CABLE, THROTTLE 1	1	
12	5X1-26335-00-00	CABLE, CLUTCH	1	
13	382-26372-01-00	. COVER, HANDLE LEVER	1	
14	(5X1-26341-00-00)	CABLE, BRAKE	1	
15	382-26372-01-00	. COVER, HANDLE LEVER	1	
16	90123-08013-00	BOLT	2	
17	90179-08148-00	NUT	2	

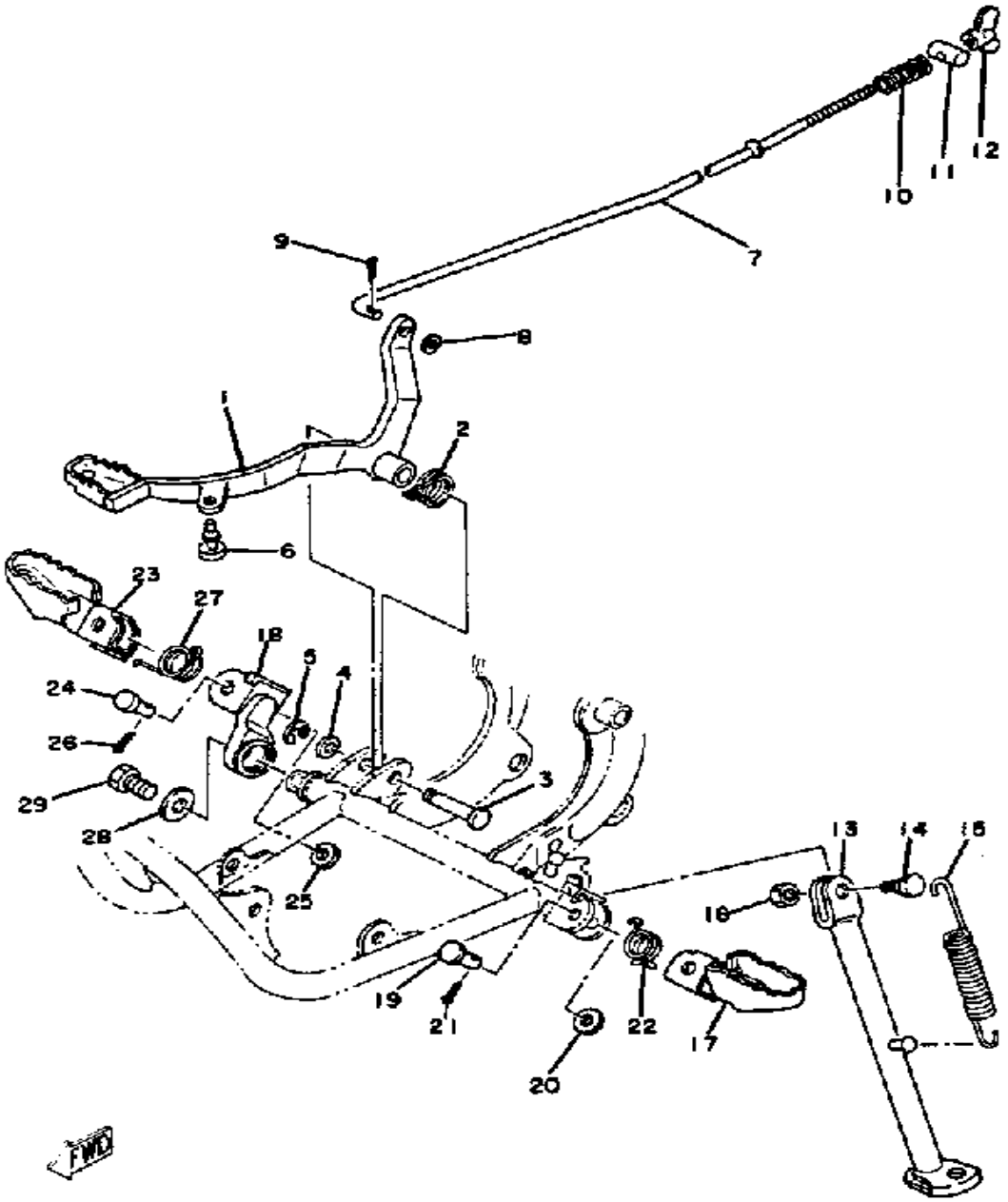
STAND - FOOTREST - YZ60H - J - K



Ref. No.	Part Number	Description	Qty	Remarks
1	4V0-27211-00-00	PEDAL, BRAKE	1	
2	90508-29466-00	SPRING, TORSION	1	
3	90249-10138-00	PIN, SPEC''L SHAPE	1	
4	92990-10600-00	WASHER, PLATE	1	
5	93430-08007-00	CIRCLIP	1	
	99001-08600-00	CIRCLIP	1	
6	90480-15215-00	GROMMET	1	
7	4V0-27231-00-00	ROD, BRAKE	1	
8	92901-06600-00	WASHER	1	
9	91490-20020-00	PIN, COTTER	1	
10	90501-10245-00	SPRING, COMPRESSION	1	
11	90249-12008-00	PIN	1	
12	90179-06411-00	NUT	1	
13	4V0-27311-00-R4	STAND, SIDE	1	BLACK
14	90109-08063-00	BOLT	1	
	90109-08666-00	BOLT	1	
15	90506-28234-00	SPRING, TENSION	1	
16	95303-08700-00	NUT	1	
17	22W-27411-01-90	FOOTREST 1	1	UNI CHROME BLK
18	4V0-27422-00-33	BRACKET, FOOTREST 2	1	YAMAHA BLK
19	91701-08038-00	PIN, CLEVIS	1	
20	92901-08600-00	WASHER	1	
21	91401-25012-00	PIN, COTTER	1	
	91401-25020-00	PIN, COTTER	1	
22	90508-20023-00	SPRING, TORSION	1	
23	22W-27421-01-90	FOOTREST 2	1	UNI CHROME BLK
24	90240-08084-00	PIN, CLEVIS	1	
	91701-08038-00	PIN, CLEVIS	1	
25	92901-08600-00	WASHER	1	

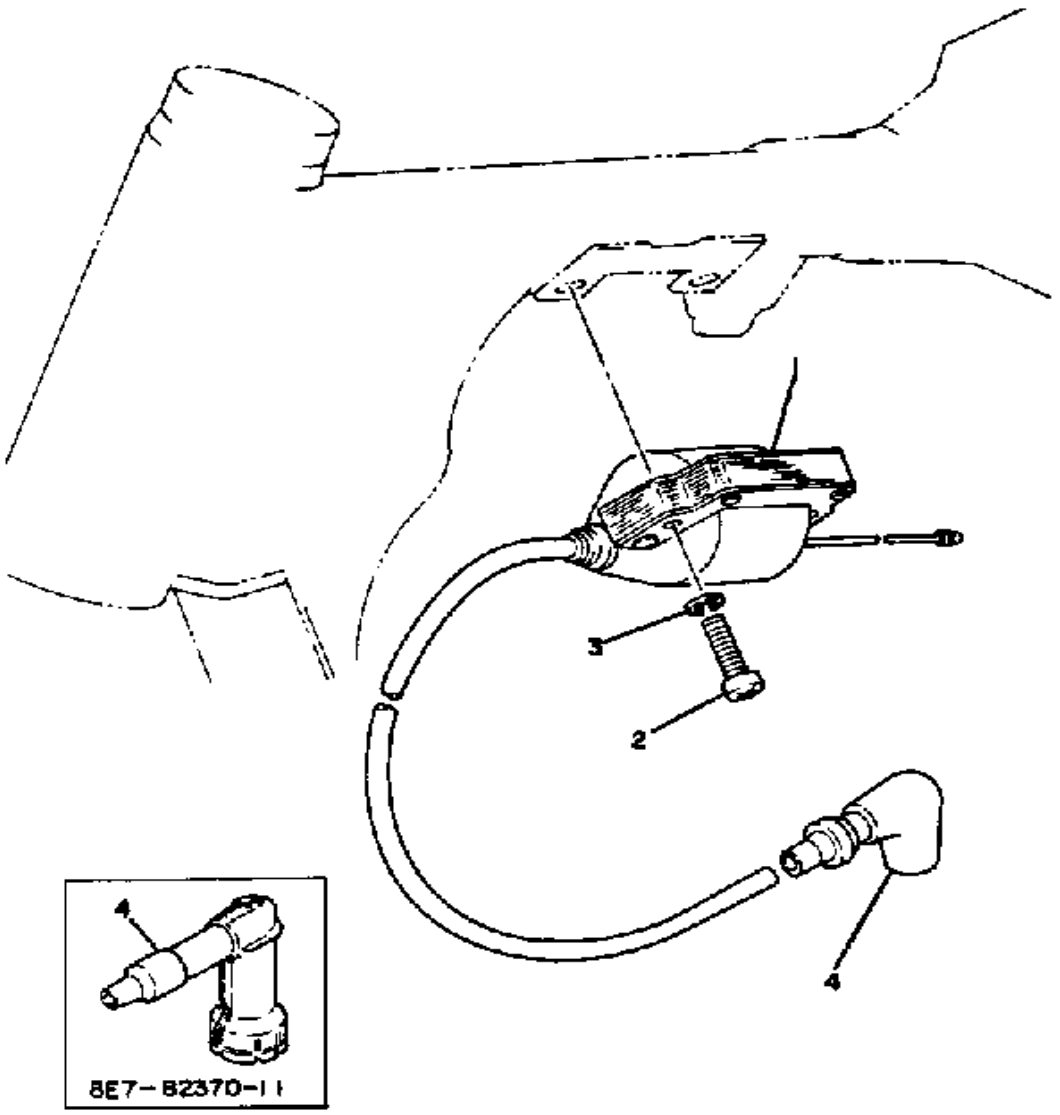
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STAND - FOOTREST - YZ60H - J - K



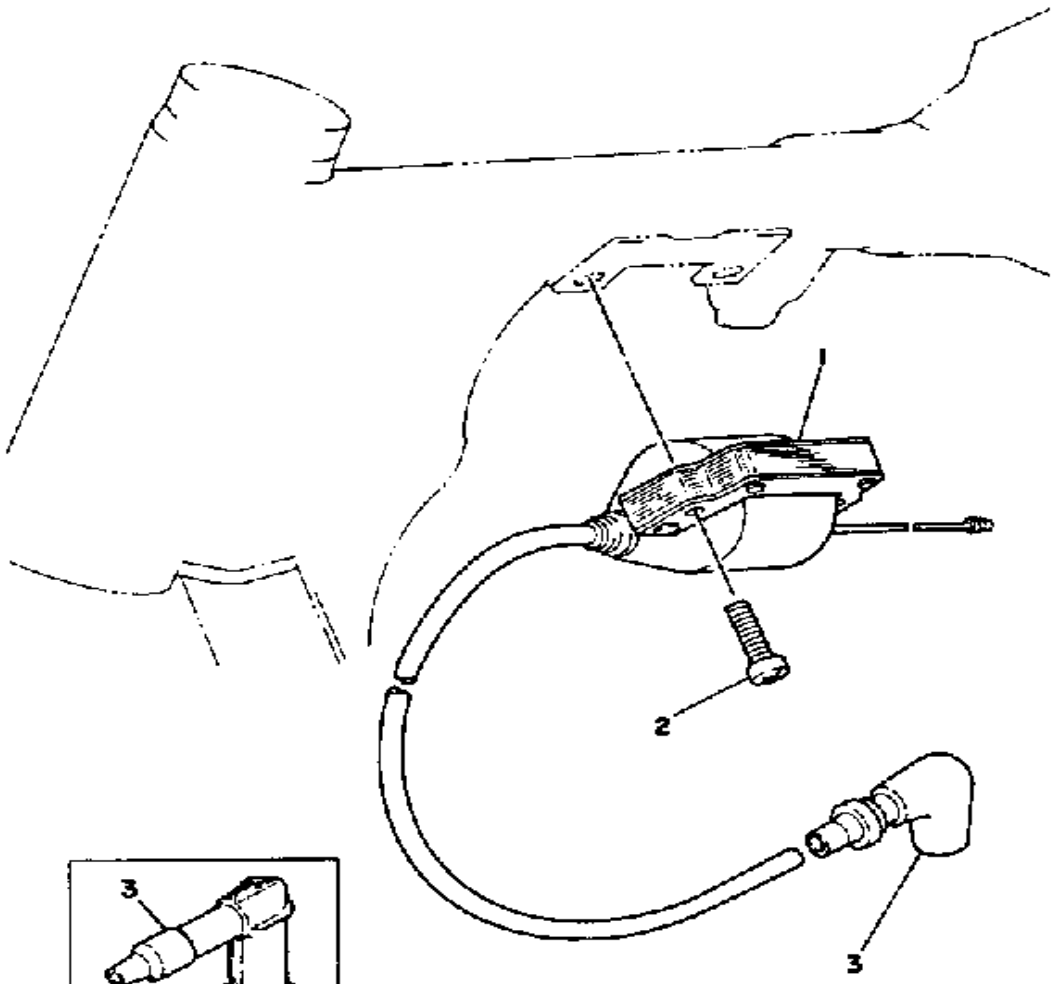
Ref. No.	Part Number	Description	Qty	Remarks
26	91401-25020-00	PIN, COTTER	1	
27	90508-20023-00	SPRING, TORSION	1	
28	90201-10144-00	WASHER, PLATE	1	
29	97011-10016-00	BOLT, HEXAGON	1	

ELECTRICAL 1 - YZ60H - J



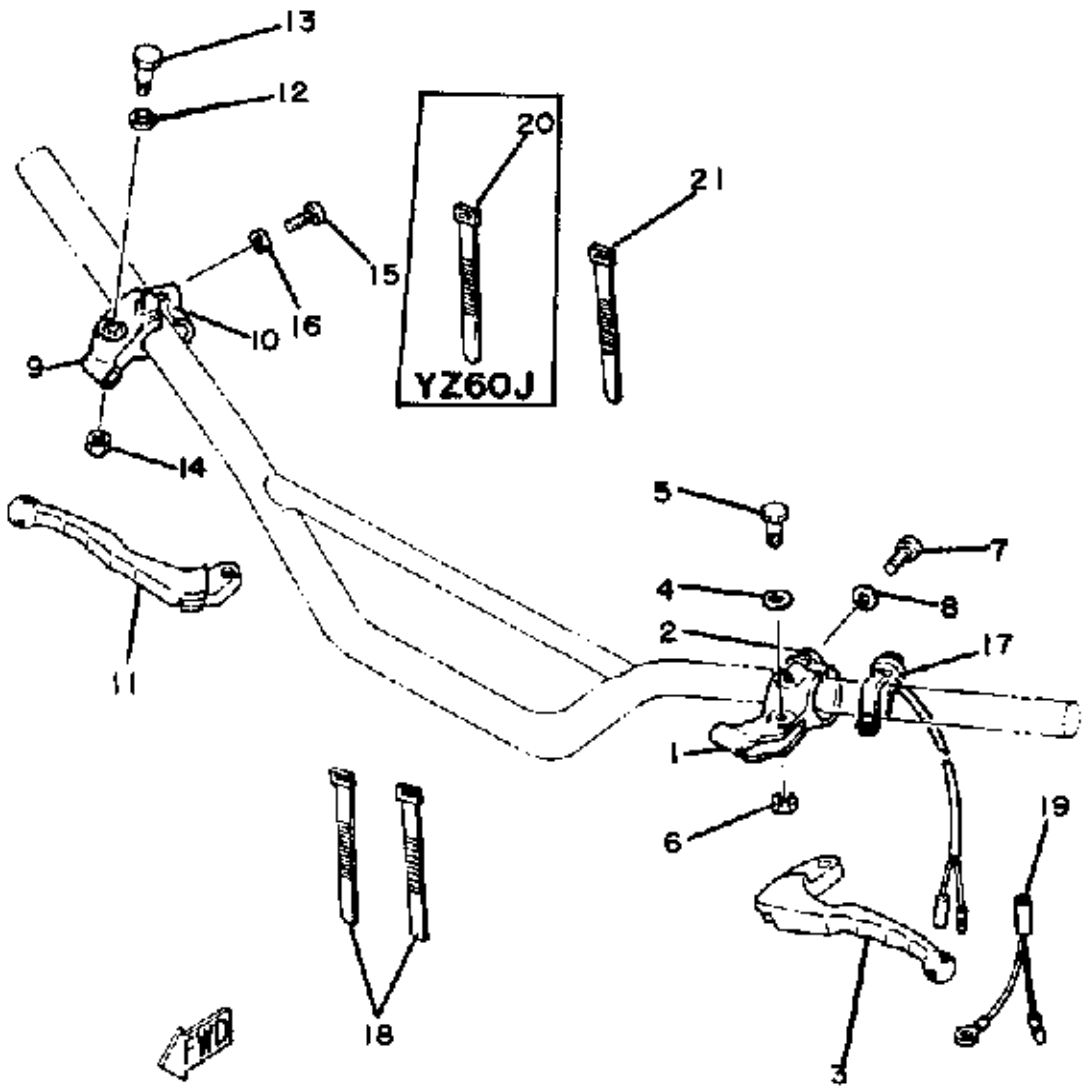
Ref. No.	Part Number	Description	Qty	Remarks
1	5G4-82310-40-00	IGNITION COIL ASSEMBLY (J17-82310-21)	1	
2	98511-06025-00	SCREW PAN HEAD (92501-06025)	2	
	98580-06020-00	SCREW	2	
3	92995-06100-00	WASHER, SPRING	2	
4	81E-82370-20-00	PLUG CAP ASSEMBLY	1	U.R.
	8E7-82370-11-00	PLUG CAP ASSEMBLY	1	U.R. W/ NOISE SUPPRESSOR

ELECTRICAL 1 - YZ60K



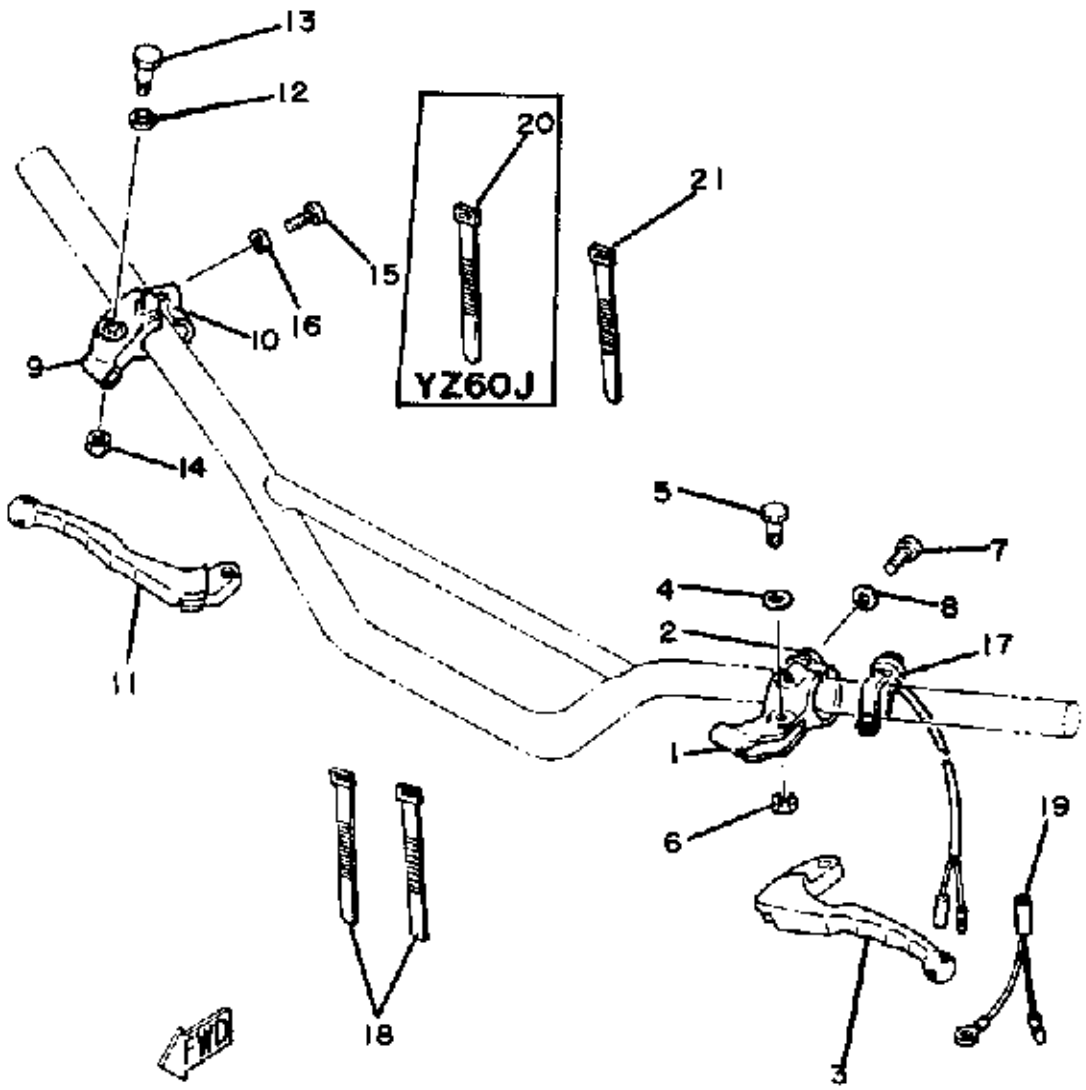
Ref. No.	Part Number	Description	Qty	Remarks
1	5G4-82310-40-00	IGNITION COIL ASSEMBLY (J17-82310-21)	1	
2	98580-06020-00	SCREW	2	
3	81E-82370-20-00	PLUG CAP ASSEMBLY	1	U.R.
	8E7-82370-11-00	PLUG CAP ASSEMBLY	1	U.R. W/ NOISE SUPPRESSOR

HANDLE SWITCH - LEVER - YZ60J - K



Ref. No.	Part Number	Description	Qty	Remarks
1	214-82911-01-00	HOLDER, LEVER 1	1	
2	23X-83912-00-00	LEVER 1	1	
3	90109-06797-00	BOLT	1	
4	95601-06100-00	NUT, U	1	
5	97003-06022-00	BOLT, HEXAGON (97301-06022)	1	
6	92995-06100-00	WASHER, SPRING	1	
7	233-82921-31-00	HOLDER, LEVER 2	1	
8	23X-83922-00-00	LEVER 2	1	
9	90109-06797-00	BOLT	1	
10	95601-06100-00	NUT, U	1	
11	97003-06022-00	BOLT, HEXAGON (97301-06022)	1	
12	92995-06100-00	WASHER, SPRING	1	
13	4V0-83976-00-98	SWITCH, HANDLE 1	1	
14	98580-05020-00	. SCREW, PAN HEAD	2	
15	437-83936-01-00	BAND, SWITCH CORD	2	
16	4V0-82519-00-00	WIRE, EARTH LEAD	1	
17	25G-83936-01-00	BAND, SWITCH CORD	1	

HANDLE SWITCH - LEVER - YZ60J - K



Ref. No.	Part Number	Description	Qty	Remarks
1	5F6-82911-00-00	HOLDER, LEVER 1	1	
2	4V4-82913-00-00	HOLDER, LEVER LOWER 1	1	
3	23X-83912-00-00	LEVER 1	1	
4	90201-08083-00	WASHER, PLATE	1	
5	90109-06797-00	BOLT	1	
6	95601-06100-00	NUT, U	1	
7	98506-05020-00	SCREW, PAN HEAD	2	
8	92906-05100-00	WASHER, SPRING	2	
9	38V-82921-00-00	HOLDER, LEVER 2	1	
10	4V4-82913-00-00	HOLDER, LEVER LOWER 1	1	
11	23X-83922-00-00	LEVER 2	1	
12	90201-08083-00	WASHER, PLATE	1	
13	90109-06797-00	BOLT	1	
14	95601-06100-00	NUT, U	1	
15	98506-05020-00	SCREW, PAN HEAD	2	
16	92906-05100-00	WASHER, SPRING	2	
17	23X-83976-00-00	SWITCH, HANDLE 1	1	
18	437-83936-01-00	BAND, SWITCH CORD	2	
19	5X1-82519-01-00	WIRE, EARTH LEAD	1	
20	437-83936-11-00	BAND, SWITCH CORD	1	
21	437-83936-01-00	BAND, SWITCH CORD	1	

YZ60H
1981 SERVICE DATA

MODEL - IBM I.D. NUMBER	YZ60H 4V0
Initial Engine Number / Frame Number	4V0-000101 / 4V0-000101
Basic Color(s)	Competition Yellow
Fuel Type / Fuel Tank Capacity / Reserve Capacity	Premium / 3.0 Lit. (0.8 Gal.) / ø
Dry Vehicle Weight	57 kg (114 lbs.)
ENGINE TYPE	2-Stroke, Air-Cooled, Reed Valve
Bore/Stroke/Number Cylinders/Displacement (cc)	42mm / 42mm / 1 / 58cc
Compression Ratio/Compression Pressure Min~Max	7.6:1 / ø
Piston Skirt Clearance New / Max	0.055 ~ 0.060mm / 0.1mm
Ring End Gap Top / 2nd / 3rd	0.15 ~ 0.35mm / 0.15 ~ 0.35mm / ø
Valve Clearance (Cold) Intake / Exhaust	ø
Oil Pressure Hot / rpm	ø
Oiling System	Premix (20:1 Using Yamalube R*)
Capacity: Dry	ø
Oil and Filter Change	ø
Oil Change	ø
Lubricant: Temp. Above 5°C (40°F)	Yamalube R*
Temp. Below 15°C (60°F)	Yamalube R*
AUTOLUBE - Min Stroke / Color Code	ø
Minimum Output @ 200 Cycles	ø
Maximum Output @ 200 Cycles	ø
CARBURETOR - Mfr. / Type / I.D. Number	Mikuni / VM24SS / 4V0-00
Main Jet / Pilot Jet	200 / 30
Needle Jet / Jet Needle-Clip Position	0.4 / 4G6-3
Slide Cutaway or Throttle Valve	2.0
Float Level / Fuel Level	21mm ± 1.0mm / NA
Idle rpm	ø
Max CO⊕ / Max HC⊕ / Set CO	ø
SUSPENSION	
Front Forks: Oil Type / Level / Qty	10 Wt. Fork Oil* / 160mm / NA
Gas Pressure	ø
Spring Length Std	466.5mm
Monoshock: Oil Type / Qty	Not Rebuildable
Gas Pressure	16 kg/cm²
Minimum Brake Lining Thickness	Front: 3mm Rear: 3mm
Tire Size (Nominal Pressure)	F:2.50-14-4PR (psi Opt.) R:3.00-12-4PR (psi Opt.
TRANSMISSION - Oil Type/Qty Chg/Qty Reassemble	SAE 10W30 / 650 / 600
Primary Drive Type / Teeth / Ratio	Helical Gear / 68-19 / 3.578
Secondary Drive Type / Teeth / Chain	Chain / 42-12 / DK420-98L
Clutch Friction Plate Thickness Std ~ Min	3.0 ~ 2.7mm
Clutch Spring Length Std ~ Min	30.1 ~ 29.1mm
Middle Gear Case Capacity	ø
Final Gear Case Capacity	ø
Gear Case Lubricant: Temp. Above 5°C (40°F)	ø
Temp. Below 15°C (60°F)	ø
All Weather Conditions	ø

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

FILE MOTORCYCLE — 60 SECTION | DATE 10/10/80 | BUL M80-067

CHARGING SYSTEM	Flywheel Magneto
Battery: Model / Specific Gravity / Charge Rate	ø
Maximum Output	ø
TROUBLESHOOTING	
Field Coil Color Code / Ω	ø
Charge Coil Color Code / Ω	ø
IGNITION SYSTEM	Capacitor-Discharge Ignition
Ignition Timing	1 ± 0.15mm BTDC
	18° @ 10,000 rpm
Spark Plug Type	Champion N-2
Spark Plug Gap / Torque / Cap Ω	0.7mm / 2.5 m-kg / 0 Ω
Point Gap / Condenser Capacitance	ø / ø
TROUBLESHOOTING	
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 1.0 Ω ± 15% / 5.9K Ω ± 15%
Pulser Coil or Pickup Coil Color Code / Ω	Wht-Red ~ Blk / 12.0 Ω ± 10%
Source Coil Color Code / Ω	Brn-Blk / 420 Ω ± 10%
LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	ø
TROUBLESHOOTING	
Lighting Coil Color Code / Ω	ø
TORQUE VALUES	
Front Axle Nut	10 x 1.25: 3.5 m-kg
Front Axle Holder Nut	ø
Rear Axle Nut	12 x 1.25: 4.5 m-kg
Rear Axle Pinch Bolt	ø
Clutch Nut	12 x 1.0: 5.0 m-kg
Drain Plug	12 x 1.25: 2.0 m-kg
Cylinder Head Cover	ø
Cylinder Head:	8 x 1.25: 2.4 m-kg
Engine Mounting Bolts: Front, Upper	8 x 1.25: 2.45 m-kg
Front, Lower	8 x 1.25: 2.45 m-kg

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

*Available From Yamaha Parts Distributors Inc.
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YZ60J
1982 SERVICE DATA

I.D. Number	YZ60J	5X1
Initial Engine Number / Frame Number	5X1-000101 / 5X1-000101	
Basic Color(s)	Competition Yellow	
Fuel Type / Fuel Tank Capacity / Reserve Capacity	Premium / 3.3 Lit. / ø	
Dry Vehicle Weight	52.3 kg	
Engine	2-Stroke, Air-Cooled, Reed Valve	
Bore/Stroke/Number Cylinders/Displacement (cc)	42mm / 42mm / 1 / 58cc	
Compression Ratio/Compression Pressure Min~Max	7.6:1 / ø	
Piston Skirt Clearance New ~ Max	0.040 ~ 0.045mm / 0.1mm	
Ring End Gap Top / 2nd / 3rd	0.15 ~ 0.35mm / 0.15 ~ 0.35mm / ø	
Valve Clearance (Cold) Intake / Exhaust	ø	
Oil Pressure Hot / rpm	ø	
Oiling System	Premix (24:1 Using Yamalube R*)	
Capacity: Dry	ø	
Oil and Filter Change	ø	
Oil Change	ø	
Lubricant: Temp. Above 5°C (40°F)	Yamalube R*	
Temp. Below 15°C (60°F)	Yamalube R*	
Pump: Min. Stroke / Color Code	ø	
Minimum Output @ 200 Cycles	ø	
Maximum Output @ 200 Cycles	ø	
Carburetor: Mfr. / Type / I.D. Number	Mikuni / VM24SS / 5X1-00	
Main Jet / Pilot Jet	200 / 30	
Needle Jet / Jet Needle-Clip Position	O-4 / 4K4-3	
Slide Cutaway or Throttle Valve	2.0	
Float Level / Fuel Level	21mm ± 1.0mm / NA	
Idle rpm	ø	
Max CO* / Max HC* / Set CO	ø	
Suspension		
Front Forks: Oil Type / Level / Qty	10 Wt. Fork Oil* / NA / 79.1cc	
Gas Pressure	ø	
Spring Length Std	467.5mm	
Monoshock: Oil Type / Qty	Not Rebuildable	
Gas Pressure	16 kg/cm²	
Minimum Brake Lining Thickness	Front: 1.5mm Rear: 1.5mm	
Tire Size (Nominal Pressure)	F:2.50-14-4PR (1.0kg/cm²) R:3.00-12-4PR (1.0kg/cm²)	
Transmission: Oil Type / Oil Capacity	SAE 10W30 SE / 650cc / 600cc	
Primary Drive Type / Teeth / Ratio	Helical Gear / 68-19 / 3.578	
Secondary Drive Type / Teeth / Chain	Chain / 42-12 / DK420-98L	
Clutch Friction Plate Thickness Std ~ Min	3.0 ~ 2.7mm	
Clutch Spring Length Std ~ Min	30.1 ~ 29.1mm	
Middle Gear Case Capacity	ø	
Final Gear Case Capacity	ø	
Gear Case Lubricant: Temp. Above 5°C (40°F)	ø	
Temp. Below 15°C (60°F)	ø	
All Weather Conditions	ø	

CHARGING SYSTEM	Flywheel Magneto
Battery: Model / Specific Gravity / Charge Rate	ø
Maximum Output	ø
TROUBLESHOOTING	
Field Coil Color Code / Ω	ø
Charge Coil Color Code / Ω	ø
IGNITION SYSTEM	Capacitor Discharge Ignition
Ignition Timing	1 ± 0.15mm BTDC
	18° @ 10,000 rpm
Spark Plug Type	Champion N-2
Spark Plug Gap / Torque / Cap Ω	0.7mm / 2.5 m-kg / 0Ω
Point Gap / Condenser Capacitance	ø / ø
TROUBLESHOOTING	
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 1.0 Ω ± 15% / 5.9K Ω ± 15%
Pulser Coil or Pickup Coil Color Code / Ω	Wht-Red ~ Blk / 12.0 Ω ± 10%
Source Coil Color Code / Ω	Brn-Blk / 420 Ω ± 10%
LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	ø
TROUBLESHOOTING	
Lighting Coil Color Code / Ω	ø
TORQUE VALUES	
Front Axle Nut	10 x 1.25: 3.5 m-kg
Front Axle Holder Nut	ø
Rear Axle Nut	12 x 1.25: 4.5 m-kg
Rear Axle Pinch Bolt	ø
Clutch Nut	12 x 1.0: 5.0 m-kg
Drain Plug	12 x 1.25: 2.0 m-kg
Cylinder Head Cover	ø
Cylinder Head:	8 x 1.25: 3.0 m-kg
Engine Mounting Bolts: Front, Upper	8 x 1.25: 2.45 m-kg
Front, Lower	8 x 1.25: 2.45 m-kg

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

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SERVICE LITERATURE

PUBLICATION	PART NUMBER	REMARKS
Owner's/Service Manual Assembly Manual	LIT-11626-03-19 LIT-11666-02-57	Same as YZ60H

YZ60K
1983 SERVICE DATA

MODEL - MFR I.D. NUMBER	YZ60K 5X1
Initial Engine Number / Frame Number	5X1-010101 / 5X1-010101
Fuel Type/Total Fuel Tank Capacity/Reserve Cap.	Premium / 3.3 Lit. / ø

ENGINE TYPE	2-Stroke, Reed Valve
Bore/Stroke/Number Cylinders/Displacement	42mm / 42mm / 1 / 58cc
Compression Ratio/Compression Pressure Min~Max	7.6:1 / NA
Piston Skirt Clearance New / Max	0.040 ~ 0.045mm / 0.10mm
Ring End Gap Top / 2nd / 3rd	0.15 ~ 0.35mm / 0.15 ~ 0.35mm / ø
Valve Clearance (Cold) Intake / Exhaust	ø
Oiling System	Premix (24:1 with Yamalube R)
Capacity: Dry	ø
Oil and Filter Change	ø
Oil Change Only	ø
Lubricant: Temp. Above 5°C (40°F)	Yamalube R*
Temp. Below 15°C (60°F)	Yamalube R*
Cooling System / Capacity	Air / ø
Coolant Type / Mixing Ratio	ø / ø

AUTOLUBE - Min Stroke / Color Code	ø
Minimum Output @ 200 Cycles	ø
Maximum Output @ 200 Cycles	ø

CARBURETOR - Mfr. / Type / I.D. Number	Mikuni / VM24SS / 5X1-00
Main Jet / Pilot Jet	200 / 30
Needle Jet / Jet Needle-Clip Position	O-4 / 4K4-3
Slide Cutaway	2.0
Float Level / Fuel Level	21 ± 1.0mm / NA
Idle rpm	Rider Preference
Max CO* / Max HC* / Set CO	ø

SUSPENSION	
Front: Inner Tube Diameter	26mm
Oil Type / Level / Qty	20 Wt. Fork Oil* / NA / 75cc
Gas Pressure Min ~ Max / Standard	ø
Spring Length Std	467.5mm
Rear: Gas Pressure Min ~ Max / Standard	ø / ø
Minimum Brake Lining Thickness Front / Rear	1.5mm / 1.5mm
Tire Size (Nominal Pressure) Front / Rear	2.50-14 (1.0 kg/cm²) / 3.00-12 (1.0 kg/cm²)

TRANSMISSION - Oil Type / Qty Change / Qty Dry	Yamalube 4* or SAE 10W30 SE or SF / 600cc / 650cc
Secondary Drive Type / Teeth / Chain	Chain / 42-12 / DK420-98L
Middle Gear Case Capacity	ø
Final Gear Case Capacity	ø
Gear Case Lubricant	ø

SERVICE DATA

FILE MOTORCYCLE — 60 SECTION	DATE 9/24/82	REF. M82-027

CHARGING SYSTEM	ø
Battery: Model / Specific Gravity / Charge Rate	ø
Maximum Output	ø
Field Coil Color Code / Ω	ø
Stator Coil Color Code / Ω	ø
Charge Coil Color Code / Ω	ø

IGNITION SYSTEM	Capacitor Discharge Ignition
Ignition Timing	1 ± 0.15mm BTDC
Spark Plug Type	Champion N-2
Spark Plug Gap / Torque / Cap Ω	0.7 ~ 0.8mm / 2.5 m-kg / NA
Point Gap / Condenser Capacitance	ø
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 1.00 ± 15% / 5.9KΩ ± 15%
Pulser Coil or Pickup Coil Color Code / Ω	Wht-Red ~ Blk / 120 ± 10%
Source Coil Color Code / Ω	Brn ~ Blk / 4200 ± 10%

LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	ø
Lighting Coil Color Code / Ω	ø

TORQUE VALUES	
Front Axle Nut	M10: 3.5 m-kg
Front Axle Holder Nut	ø
Rear Axle Nut	M12: 4.5 m-kg
Rear Axle Pinch Bolt	ø
Clutch Nut	M12: 5.0 m-kg
Drain Plug	M12: 2.0 m-kg
Flywheel Nut	M10: 4.0 m-kg
Cylinder Head Cover	ø
Cylinder Head:	M8: 3.0 m-kg
Engine Mounting Bolts:	M8: 2.4 m-kg

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

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SERVICE LITERATURE

PUBLICATION	PART NUMBER	REMARKS
Owner's / Service Manual Assembly Manual	LIT-11626-03-80 LIT-11666-03-80	Supp. to YZ/T Basic Assembly Manual (03-31)

SERVICE DATA

FILE MOTORCYCLE — 60 SECTION	DATE 9/24/82	REF. M82-027

CHARGING SYSTEM	
Battery: Model / Specific Gravity / Charge Rate	*
Maximum Output	*
Field Coil Color Code / Ω	*
Stator Coil Color Code / Ω	*
Charge Coil Color Code / Ω	*

IGNITION SYSTEM	Capacitor Discharge Ignition
Ignition Timing	1 ±0.15mm BTDC
Spark Plug Type	Champion N-2
Spark Plug Gap / Torque / Cap Ω	0.7 ~ 0.8mm / 2.5 m-kg / NA
Point Gap / Condenser Capacitance	*
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 1.00 ±15% / 5.9KΩ ±15%
Pulser Coil or Pickup Coil Color Code / Ω	Wht-Red ~ Blk / 120 ±10%
Source Coil Color Code / Ω	Brn ~ Blk / 4200 ±10%

LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	*
Lighting Coil Color Code / Ω	*

TORQUE VALUES	
Front Axle Nut	M10: 3.5 m-kg
Front Axle Holder Nut	*
Rear Axle Nut	M12: 4.5 m-kg
Rear Axle Pinch Bolt	*
Clutch Nut	M12: 5.0 m-kg
Drain Plug	M12: 2.0 m-kg
Flywheel Nut	M10: 4.0 m-kg
Cylinder Head Cover	*
Cylinder Head:	M8: 3.0 m-kg
Engine Mounting Bolts:	M8: 2.4 m-kg

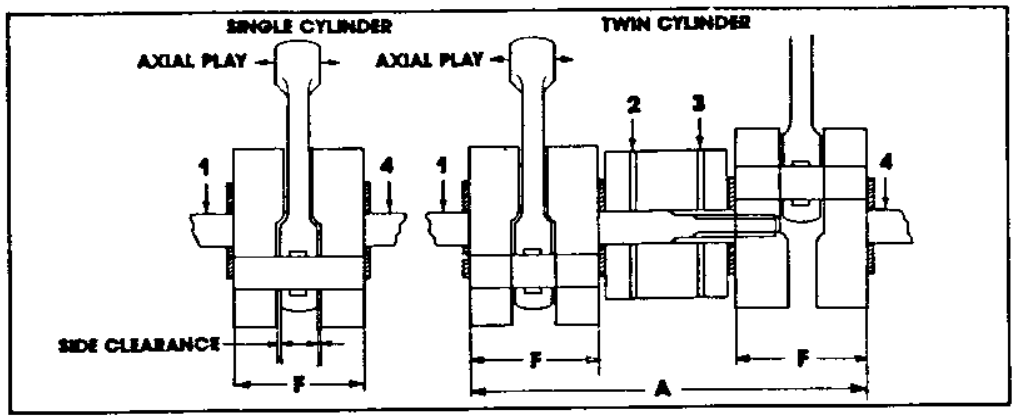
* = Does Not Apply To This Model
NA = Information Not Available

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SERVICE LITERATURE

PUBLICATION	PART NUMBER	REMARKS
Owner's / Service Manual Assembly Manual	LIT-11626-03-80 LIT-11666-03-80	Supp. to YZ/IT Basic Assembly Manual (03-31)

1982 MODELS
CRANKSHAFT DATA



MODELS	DISP (cc)	DEFLECTION TOLERANCE				FLYWHEEL WIDTHS		ROD CLEARANCE			
								AXIAL		SIDE	
		1	2	3	4	F	A	NEW	MAX	MAX	MIN
LB50PJ	49	0.03			0.03	36ƒ		0.8~1.0	2.0	0.50	0.20
MJ50J	49	0.03			0.03	38ƒ		0.4~0.8	2.0	0.55	0.35
QR50J	49	0.03			0.03	38*		0.4~0.8	2.0	0.55	0.35
SR185J	154	0.03			0.03	56*		0.35~0.65	2.0	0.65	0.35
SR250J	249	0.03			0.03	59*		0.8~1.0	2.0	0.65	0.35
XS650SJ	653	0.05	0.05	0.05	0.05	66†	186ø	0.8~1.0	2.0	0.40	0.15
DT80J	72	0.03			0.03	38ƒ		0.8~1.0	2.0	0.80	0.20
DT100J	97	0.03			0.03	50ƒ		0.8~1.0	2.0	0.70	0.20
XT125J	124	0.03			0.03	56ƒ		0.8~1.0	2.0	0.65	0.35
XT200J	196	0.03			0.03	56ƒ		0.8~1.0	2.0	0.65	0.35
XT250J	249	0.03			0.03	59*		0.8~1.0	2.0	0.65	0.35
XT500J	558	0.03			0.03	75*		0.8~1.0	2.0	0.75	0.25
PW50J	49	0.03			0.03	38*		0.4~0.8	2.0	0.55	0.35
MX80J	72	0.03			0.03	38ƒ		0.8~1.0	2.0	0.80	0.20
MX100J	97	0.03			0.03	50ƒ		0.8~1.0	2.0	0.80	0.20
IT250J	249	0.03			0.03	59*		0.8~1.0	2.0	0.65	0.35
IT175J	171	0.03			0.03	56ƒ		0.8~1.0	2.0	0.70	0.20
IT250J	246	0.03			0.03	62*		0.4~1.0	2.0	0.75	0.25
IT465J	465	0.03			0.03	66*		0.4~1.0	2.0	0.75	0.25
YZ60J	58	0.03			0.03	46ƒ		0.5~1.2	2.0	0.70	0.20
YZ80J	79	0.03			0.03	46ƒ		0.5~1.2	2.0	0.70	0.20
YZ100J	98	0.03			0.03	56ƒ		0.8~1.0	2.0	0.70	0.20
YZ125J	123	0.03			0.03	56ƒ		0.8~1.0	2.0	0.70	0.20
YZ250J	246	0.03			0.03	62*		0.4~1.0	2.0	0.75	0.25
YZ490J	490	0.03			0.03	66*		0.4~1.0	2.0	0.75	0.25
YT125J	123	0.03			0.03	56*		0.4~1.0	2.0	0.55	0.35
YT175J	171	0.03			0.03	56ƒ		0.8~1.0	2.0	0.70	0.20

* = $^{+0}_{-.05}$ † = $^{+0.05}_{-0.10}$ ø = $^{+0}_{-0.3}$ ƒ = $^{-0.05}_{-0.10}$

All tolerances and dimensions are given in millimeters.