YAMAHA

PARTS LIST

YAMAHA CHAPPY

MODEL 1B80IIH ('75)

(TYPE 511)
FOR EUROPE

YAMAHA MOTOR CO., LTD.

Fig. 1 CRANKCASE · CYLINDER

CRANKCASE · CYLINDER

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
1- 1	442-15111-01	CASE, crank left	1		
1- 2	442-15121-01	CASE, crank right	1		
1- 3	91810-05016	PIN, dowel (8.4-12-16)	2		
1- 4	92501-06050	SCREW, panhead	6		
1- 5	92501-06045	SCREW, panhead	2		
1- 6	92501-06035	SCREW, panhead	2		
1- 7	90116-06100	BOLT, cylinder holding (122-11361-00)	4		
1- 8	440-11351-00	GASKET, cylinder	1		
1- 9	440-11311-00	CYLINDER	1		
1-10	122-11181-00	GASKET, cylinder	1		
1-11	440-11111-00	HEAD, cylinder	1		
1-12	92901-06200	WASHER, plain	4		
1-13	98801-06200	NUT	4		
1-14	90340-12005	PLUG, drain (132-15351-00)	1		
1-15	90430-12038	GASKET, drain plug (132-15353-00)	1		
1-16	296-15128-00	HOLDER, right	1		
1-17	92501-08010	SCREW, panhead	1		
1-18	94701-00040	PLUG, spark (B-7HS)	1		

Fig. 2 CRANKCASE COVER

CRANKCASE COVER

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
2- 1	441-15411-00	COVER, crankcase left	1		
2- 2	91810-02014	PIN, dowel (6.4-10-14)	4		
2- 3	92501-06100	SCREW, panhead	1		
2- 4	92501-06045	SCREW, panhead	3		
2- 5	395-15415-00	COVER, generator	1		
2- 6	98601-05012	SCREW, ovalhead	3		
2- 7	441-15417-01	COVER, cap	1		
2- 8	441-15421-00	COVER, crankcase right	1		
2- 9	296-15451-00	GASKET, crankcase cover	1		
2-10	92501-06025	SCREW, panhead	6		
2-11	92501-06040	SCREW, panhead	1		
2-12	353-15362-00	PLUG, oil level	1		
2-13	93210-21190	O-RING (2.6-20.6)	1		
2-14	439-15378-00	HOLDER	1		

Fig. 3 CRANK · PISTON

CRANK · PISTON

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
3- 0-1	442-11400-00	CRANK ASS'Y	1		
3- 1	442-11412-00	. CRANK, left	1		
3- 2	442-11422-00	. CRANK, right	1		
3- 3	126-11651-00	. ROD, connecting	1		
3- 4	93310-41810	. BEARING, big end	1		
3- 5	257-11681-00	. PIN, crank	1		
3- 6	93310-11202	BEARING, small end	1		
3- 7	367-11631-01-96	PISTON (46.96mm STD)	U.R 1		
	367-11631-01-98	PISTON (46.98mm STD)			
	367-11635-01	PISTON (47.25mm 1st O.S) ...	1		Alternate Parts
	367-11636-01	PISTON (47.50mm 2nd O.S) ...	1		Alternate Parts
3- 8	122-11633-00	PIN, piston	1		
3- 9	93450-13022	CLIP (132-11634-00)	2		
3-10	367-11610-00	PISTON RING SET (STD)	1s		
	367-11610-10	PISTON RING SET (1st O.S) ...	1s		Alternate Parts
	367-11610-20	PISTON RING SET (2nd O.S) ...	1s		Alternate Parts
3-11	93306-20414	BEARING (B6204C3)	2		
3-12	93102-20009	OIL SEAL (SD-20-35-7)	1		
3-13	90201-12178	WASHER, plate (214-11557-01)	1		
3-14	92901-12100	WASHER, spring	1		
3-15	90170-12175	NUT, hexagon	1		
3-16	90280-03017	KEY, woodruff (146-11545-00) ..	1		
3-17	93103-28011	OIL SEAL (SW-28-40-8)	1		
3-18	90387-20345	COLLAR, distance (132-16136-01)	1		
3-19	441-13178-00	GEAR, drive	1		
3-20	401-16111-00	GEAR, primary drive (19T)	1		
3-21	90208-12015	SPRING, belleville (164-16119-00)	1		
3-22	90179-12044	NUT, lock (353-16144-00)	1		
3-23	93601-08072	PIN, dowel (2.5-7.8)	1		

Fig. 3 CRANK · PISTON

CRANK · PISTON

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
3-24	90282-05005	KEY (353-11546-00)	1		
		ALTERNATE PARTS			
3- 0-2	367-11630-00	PISTON ASS'Y (STD)	1s		Ref. No. 7, 8, 9, 10
	367-11630-10	PISTON ASS'Y (1st O.S)	1s		
	367-11630-20	PISTON ASS'Y (2nd O.S)	1s		

Fig. 4 CLUTCH

CLUTCH

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
4- 0-1	441-16301-00	CLUTCH ASS'Y	1		
4- 1	441-16150-00	. PRIMARY DRIVEN GEAR COMP. (68T)	1		
4- 2	93210-98202	. O-RING(5.33-97.76)	1		
4- 3	90201-23315	. PLATE, thrust (116-16153-00)	1		
4- 4	122-16164-00	. PLATE, thrust (17.2-30-2)	2		
4- 5	353-16371-00	. BOSS, clutch	1		
4- 6	131-16367-00	. RING, cushion	3		
4- 7	131-16321-00	. PLATE, friction	3		
4- 8	257-16324-00	. PLATE, clutch	2		
4- 9	353-16351-00	. PLATE, pressure	1		
4-10	90119-05001	. BOLT, hexagon with washer	4		
4-11	90501-20125	. SPRING, clutch (132-16333-00)	4		
4-12	90208-12015	SPRING, belleville (164-16119-00)	1		
4-13	90170-12060	NUT, clutch boss (137-16377-00)	1		
4-14	137-16356-00	ROD, push 1	1		
4-15	257-16181-01	SPACER	1		
4-16	93503-16003	BALL (3/16 inch)	1		
4-17	353-16357-00	ROD, push 2	1		
4-18	257-15389-00	SEAL, push rod	1		
4-19	98801-06300	NUT	1		
4-20	90113-06013	SCREW, adjusting (241-16343-00)	1		
4-21	241-16341-01	SCREW, push	1		
4-22	353-16396-00	HOUSING, push screw	1		
4-23	90501-06015	SCREW, panhead	1		
4-24	93104-11028	OIL SEAL (SO-10.5-1.5-3)	1		
4-25	451-16342-00	LEVER, push	1		
4-26	90506-07066	SPRING, lever return (257-16345-00)	1		
4-27	132-16346-00	HOOK, spring	1		

Fig. 5 TRANSMISSION

TRANSMISSION

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
5- 1	441-17411-00	AXLE, main (12T)	1		
5- 2	353-17141-01	GEAR, 4th pinion (24T)	1		
5- 3	257-17414-00	CLIP	1		
5- 4	353-17131-00	GEAR, 3rd pinion (21T)	1		
5- 5	353-17121-00	GEAR, 2nd pinion (17T)	1		
5- 6	615-45533-01-04	WASHER, drive shaft (12.3-22-0.4)	1		
5- 7	93410-12003	CIRCLIP (S-12)	2		
5- 8	93306-20303	BEARING (62032)	1		
5- 9	296-17471-00	PLATE, bearing cover	1		
5-10	92501-06012	SCREW, panhead	2		
5- 0-1	441-17420-00	DRIVE AXLE COMP.	1		
5-11	441-17421-00	. AXLE, drive	1		
5-12	441-17221-00	.GEAR, 2nd wheel (34T)	1		
5-13	441-17231-00	GEAR, 3rd wheel (30T)	1		
5-14	257-17414-00	CLIP	1		
5-15	353-17241-00	GEAR, 4th wheel (27T)	1		
5-16	441-17211-00	GEAR, 1st wheel (27T, 39T)	1		
5-17	90201-13415	WASHER, plate	1		
5-18	93410-13004	CIRCLIP (S-13)	1		
5-19	93306-30305	BEARING (6303)	1		
5-20	93102-26042	OIL SEAL (SD-26-38-5)	1		
5-21	90387-17228	COLLAR, distance	1		
5-22	257-17461-30	SPROCKET, drive (13T)	U.R 1		STD
	257-17461-40	SPROCKET, drive (14T)			
	257-17461-50	SPROCKET, drive (15T)			
5-23	90215-13019	WASHER, lock (257-17464-00)	1		
5-24	90179-12181	NUT, lock (257-17463-00)	1		

Fig. 6 SHIFTER 1

SHIFTER 1

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
6- 1	511-18541-00	CAM, shift	1		
6- 2	93604-22050	PIN, dowel (4-21.8)	4		
6- 3	90249-04039	PIN	1		
6- 4	93430-03014	CIRCLIP (E-2.5)	1		
6- 5	296-18561-00	PLATE, side	1		
6- 6	93430-09019	CIRCLIP (E-4)	1		
6- 7	93315-23208	BEARING	1		
6- 8	425-18511-00	FORK, shift 1	1		
6- 9	93606-14081	PIN, dowel (6-14.2)	2		
6-10	91401-25017	PIN, cotter	1		
6-11	441-18562-00	PLATE, stopper	1		
6-12	92501-06015	SCREW, panhead	2		
6-13	441-18140-00	STOPPER LEVER ASS'Y	1		
6-14	90109-06001	BOLT, stopper (132-18177-00)	1		
6-15	90506-09013	SPRING, stopper (296-18143-00)	1		
6-16	132-16346-00	HOOK, spring	1		
6-17	441-18531-01	BAR, shift fork guide	1		
6-18	93210-08006	O-RING (1.9-7.8)	1		
6-19	93430-10016	CIRCLIP (E-10)	1		
6-20	353-18512-01	FORK, shift 2	1		

Fig. 7 SHIFTER 2

SHIFTER 2

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
7- 1	441-18101-00	CHANGE SHAFT ASS'Y	1		
7- 2	90506-09070	SPRING, shift arm (296-18123-00)	1		
7- 3	90508-32137	SPRING, shaft return (296-18124-00)	1		
7- 4	93101-12004	OIL SEAL (S-12-22-5)	1		
7- 5	90201-12183	WASHER, plate (132-18137-00)	1		
7- 6	93430-10016	CIRCLIP (E-10)	1		
7- 7	90149-08094	SCREW (132-18133-00)	1		
7- 8	95301-08600	NUT, hexagon	1		
7- 9	441-18111-00	PEDAL, change	1		
7-10	132-18113-01	COVER, pedal change	1		
7-11	91101-06020	BOLT	1		

Fig. 8 KICK STARTER

KICK STARTER

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
8- 1	296-15660-00	KICK AXLE ASS'Y	1		
8- 2	296-15641-00	GEAR, kick (22T)	1		
8- 3	90206-19027	WASHER, wave (296-15643-00)	1		
8- 4	296-15644-00	SHIM (19-26-1)	1		
8- 5	93410-19015	CIRCLIP (S-19)	2		
8- 6	296-15671-00	WHEEL, ratchet	1		
8- 7	90468-26046	CLIP (296-15687-00)	1		
8- 8	296-15664-00	GUIDE, kick spring	1		
8- 9	90508-26136	SPRING (304-15665-00)	1		
8-10	132-15676-00	COVER, kick spring	1		
8-11	93410-15005	CIRCLIP (S-15)	1		
8-12	93109-15001	OIL SEAL (SDO-15-26-6)	1		
8- 8-1	439-15610-01-93	KICK CRANK ASS'Y	1		
8-13	439-15611-01-93	. CRANK, kick	1		Not for sale
8-14	122-15612-02	. LEVER, kick	1		
8-15	90504-18005	. SPRING (132-15625-01)	1		
8-16	90209-10108	. WASHER (132-15616-01)	1		
8-17	93440-10028	. CLIP (132-15617-00)	1		
8-18	156-15618-01	COVER, kick lever	1		
8-19	97311-06025	BOLT	1		

Fig. 9 INTAKE

INTAKE

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
9- 1	439-14411-00	CASE, air cleaner	1		
9- 2	439-14451-00	ELEMENT, air cleaner	1		
9- 3	439-14412-00	CAP, cleaner case	1		
9- 4	92501-06008	SCREW, panhead	2		
9- 5	92901-06100	WASHER, spring	2		
9- 6	92901-06100	WASHER, spring	1		
9- 7	91101-06010	BOLT	1		
9- 8	90506-06075	BAND	1		
9- 9	439-14453-00	JOINT, air cleaner	1		
9-10	90467-20023	BAND (296-14455-00)	1		
9-11	439-13565-02	JOINT	1		
9-12	353-13621-00	PACKING, valve seat	2		
9-13	353-13610-01	REED VALVE ASS'Y	1		
9-14	314-13613-00	.VALVE, reed	1		
9-15	314-14616-01	.STOPPER, reed valve	1		
9-16	98512-03007	.SCREW, panhead	2		
9-17	92901-03100	.WASHER, spring	2		
9-18	92501-06025	SCREW, panhead	4		
9-19	92901-06100	WASHER, spring	4		

Fig. 10 CARBURETOR

CARBURETOR

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
10- 0-1	442-14101-00	CARBURETOR ASS'Y	1		
10- 1	127-14141-14	. NOZZLE, main (E-4)	1		
10- 2	127-14143-13	. JET, main (#65)	U.R 1		SYD
	127-14143-14	. JET, main (#70)			
	127-14143-15	. JET, main (#75)			
10- 3	193-14142-15	. JET, pilot (#15)	1		
10- 4	116-14190-12	. SEAT, needle	1		
10- 5	127-14195-00	. WASHER, valve seat	1		
10- 6	439-14185-00	. FLOAT	1		
10- 7	439-14186-00	. PIN, float	1		
10- 8	439-14184-00	. GASKET, float chamber	1		
10- 9	439-14181-00	. BODY, float chamber	1		
10-10	98503-04015	. SCREW, panhead	3		
10-11	92901-04100	. WASHER, spring	3		
10-12	439-14112-20	. VALVE, throttle	1		
10-13	127-14116-09	. NEEDLE (3G9-3)	1		
10-14	127-14137-00	. CLIP	1		
10-15	439-14136-00	. PLATE	1		
10-16	439-14131-00	. SPRING, throttle	1		
10-17	439-14198-00	. GASKET, mixing chamber ...	1		
10-18	439-14188-00	. TOP, mixing chamber	1		
10-19	92901-04100	. WASHER, spring	4		
10-20	98501-04010	. SCREW, panhead	4		
10-21	127-14123-00	. SCREW, air adjusting	1		
10-22	127-14124-00	. SPRING, air adjusting	1		
10-23	98102-03012	. SCREW, throttle adjusting ..	1		
10-24	439-14133-00	. SPRING, throttle adjusting ..	1		
10-25	127-14171-00	. PLUNGER, starter	1		
10-26	127-14132-00	. SPRING, plunger	1		

Fig. 10 CARBURETOR

CARBURETOR

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
10-27	439-14174-01	. CAP, plunger	1		
10-28	439-14155-00	. GUIDE, cable	1		
10-29	127-14161-00	. NUT, wire adjusting	1		
10-30	432-14124-00	. SCREW, wire adjusting	1		
10-31	439-14169-00	. CAP	1		
10-32	439-14125-00	. SCREW, clip	1		
10-33	439-14197-01	PIPE, air vent	1		
10-34	353-14196-00	PIPE, over flow (3.0-150)	1		
10-35	90504-06007	SPRING, compression	1		

Fig. 11 EXHAUST

EXHAUST

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
11- 1	439-14710-00	MUFFLER ASS'Y	1		
11- 2	132-14714-00	GASKET, muffler joint	1		
11- 3	395-14713-00	NUT, muffler joint	1		
11- 4	439-14611-02	PIPE, exhaust	1		
11- 5	122-14612-02	NUT, ring	1		
11- 6	132-14613-00	GASKET, exhaust	1		
11- 7	97321-08018	BOLT	1		
11- 8	92901-08100	WASHER, spring	1		
11- 9	441-14718-01	PROTECTOR, muffler	1		
11-10	91903-06010	SCREW, bind	3		
11-11	90202-06010	WASHER (178-14766-00)	6		
11-12	439-14729-00	EMBLEM, protector	1		
11-13	90202-04003	DAMPER, emblem (174-28316-00)	2		
11-14	90183-04005	NUT (116-28317-01)	2		
11-15	441-14747-00	DAMPER, muffler	1		

Fig. 12 OIL PUMP

OIL PUMP

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
12- 0-1	384-13101-00	OIL PUMP ASS'Y	1		
12- 1	93210-26240	. O-RING (2.4-25.8)	1		
12- 2	93101-10001	. OIL SEAL (S-10-21-5)	1		
12- 3	296-13124-00	. GEAR, worm wheel (56T)	1		
12- 4	93430-07012	. CIRCLIP (E-7)	1		
12- 5	93601-14026	. PIN, dowel (3-14)	1		
12- 6	98901-04008	. SCREW, bind	1		
12- 7	90430-04004	. GASKET (137-13187-00)	1		
12- 8	296-13147-00	. SHIM	1		
12- 9	384-13138-00	. PLATE, adjusting	1		
12-10	90170-10105	. NUT, hexagon	1		
12-11	384-13118-00	. BOLT, adjusting	1		
12-12	98501-05020	SCREW, panhead	1		
12-13	98501-05035	SCREW, panhead	1		
12-14	439-15416-01	COVER, oil pump 1	1		
12-15	92501-06015	SCREW, panhead	1		
12-16	92701-06012	SCREW, panhead	1		
12-17	439-15426-01	COVER, oil pump 2	1		
12-18	92501-06015	SCREW, panhead	2		
12-19	90480-11057	GROMMET	1		
12-20	90445-05206	HOSE	1		

Fig. 13 FLYWHEEL MAGNETO

FLYWHEEL MAGNETO

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
13- 0-1	511-81300-20	FLYWHEEL MAGNETO ASS'Y	1		
13- 1	511-81350-20	. ROTOR ASS'Y	1		
13- 2	375-81312-20	. COIL, source	1		
13- 3	375-81313-20	. COIL, lighting	1		
13- 4	296-81348-10	. SCREW, panhead	4		
13- 5	92901-04200	. WASHER, plain	3		
13- 6	353-81332-20	. PLATE, timing	1		
13- 7	437-81321-20	. CONTACT BREAKER ASS'Y	1		
13- 8	511-81325-20	. CONDENSER	1		
13- 9	116-81331-20	. LUBRICATOR	1		
13-10	110-81346-20	. SCREW, panhead (4-10)	2		
13-11	92901-04100	. WASHER, spring	3		
13-12	109-81328-10	. CLAMP, lead	1		
13-13	110-81345-20	. SCREW, panhead (4-6)	1		
13-14	511-81332-20	. LEAD WIRE ASS'Y	1		
13-15	90480-16110	. GROMMET (164-82597-00)	1		
13-16	98701-05015	SCREW, flathead	2		

YAMAHA PARTS

Fig. 14 FRAME

FRAME

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
14- 1	511-21110-00-26	FRAME COMP.	1		Competition Yellow
	511-21110-00-29	FRAME COMP.	1		Candy Blue
	511-21110-00-98	FRAME COMP.	1		Frosting Black
	511-21110-00-E1	FRAME COMP.	1		Chappy Red
14- 2	439-21421-00-33	STAY, engine 2	1		Yamaha Black
14- 3	90109-08386	BOLT	1		
14- 4	90170-08158	NUT, hexagon	1		
14- 5	92901-08100	WASHER, spring	3		
14- 6	95821-08120	BOLT (127-21483-00)	1		
14- 7	90105-08025	BOLT	1		
14- 8	439-28321-00	STAY, under cover	1		
14- 9	95821-08015	BOLT, flange	2		
14-10	439-28385-00	COVER, under	1		
14-11	91103-06015	BOLT	2		
14-12	90201-06052	WASHER, plate (136-22316-00)	2		
14-13	90480-21038	GROMMET (296-15486-00)	1		
14-14	439-28386-00	COVER, front	1		
14-15	97301-06015	BOLT	1		
14-16	92901-06100	WASHER, spring	1		
14-17	92901-06200	WASHER, plain	1		
14-18	439-21171-00	BOX, tool	1		
14-19	367-28100-10	TOOL ASS'Y	1		
14-20	95701-08100	NUT, hexagon	1		
14-21	439-24723-00	DAMPER, seat guide	2		
14-22	439-23419-00	HOLDER, wire	1		
14-23	91101-06015	BOLT, hexagon	1		
14-24	92901-06200	WASHER, plain	1		
14-25	439-23480-00	STEERING LOCK ASS'Y	1		
14-26	97301-06015	SCREW, flathead	2		

Fig. 14 FRAME

FRAME

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
14-27	439-21308-00	HANGER, helmet	1		
14-28	92701-06030	SCREW, flathead	1		

Fig. 15 REAR ARM · REAR CUSHION · CHAIN CASE

REAR ARM · REAR CUSHION · CHAIN CASE

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
15- 1	441-22110-00-33	REAR ARM COMP.	1		Yamaha Black
15- 2	102-22123-00	BUSHING, rear arm	2		
15- 3	353-22141-01	SHAFT, pivot	1		
15- 4	95301-10600	NUT	1		
15- 5	395-22151-00	SEAL, guard	1		
15- 6	220-22210-20	REAR CUSHION ASS'Y	2		
15- 7	90176-10013	NUT, cap	2		
15- 8	102-22243-00	WASHER, plate	4		
15- 9	95304-12800	NUT	2		
15-10	90201-12190	WASHER (122-22243-00)	2		
15-11	439-22311-00-35	CHAIN CASE, half	1		Silver
15-12	98501-05008	SCREW, panhead	2		
15-13	92901-05100	WASHER, spring	2		

Fig. 17 FRONT FENDER · REAR FENDER

FRONT FENDER · REAR FENDER

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
17- 1	441-21510-00-93	FRONT FENDER COMP.	1		
17- 2	91201-06012	SCREW, panhead	4		
17- 3	92901-06100	WASHER, spring	4		
17- 4	441-21611-00-93	REAR FENDER COMP.	1		
17- 5	92501-06012	SCREW, panhead	2		
17- 6	92901-06100	WASHER, spring	2		
17- 7	92901-06200	WASHER, plain	2		

Fig. 18 FRONT FORK

FRONT FORK

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
18: 0-1	439-23101-01-35	FRONT FORK ASS'Y	1		Silver
18: 1	439-23136-00-35	. TUBE, outer left	1		Silver
18: 2	439-23126-00-35	. TUBE, outer right	1		Silver
18: 3	207-23147-00	. O-RING	2		
18: 4	367-23141-60	. SPRING	1		
18: 5	290-23149-00	. WASHER	1		
18: 6	367-23166-60	. SPACER	1		
18: 7	439-23124-00	. TUBE, inner left	1		
18: 8	439-23134-00	. TUBE, inner right	1		
18: 9	109-23125-00	. METAL, slide	2		
18:10	290-23150-01	. OUTER NUT COMP.	2		
18:11	109-23145-01	. . OIL SEAL	2		
18:12	290-23144-00	. SEAL, dust	2		
18:13	122-23163-00	. PACKING	2		
18:14	354-23115-90	. COVER, guide	2		
18:15	122-23114-00	. O-RING	2		
18:16	207-23112-00	. WASHER, cap	2		
18:17	355-23111-00	. BOLT, cap	2		
18:18	439-23340-01-33	. UNDER BRACKET COMP.	1		Yamaha Black
18:19	122-23346-01	. BOLT	1		
18:20	439-23121-00-26	COVER, upper left	1		Competition Yellow
	439-23121-00-29	COVER, upper left	1		Candy Blue
	439-23121-00-98	COVER, upper left	1		Frosting Black
	439-23121-00-E1	COVER, upper left	1		Chappy Red
18:21	439-23131-00-26	COVER, upper right	1		Competition Yellow
	439-23131-00-29	COVER, upper right	1		Candy Blue
	439-23131-00-98	COVER, upper right	1		Frosting Black
	439-23131-00-E1	COVER, upper right	1		Chappy Red

Fig. 20 HANDLE · WIRE

HANDLE · WIRE

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
20: 1	439-26111-00	HANDLE	1		
20: 2	395-26241-00	GRIP, left	1		
20: 3	441-82710-01	LEVER HOLDER ASS'Y, left	1		
20: 4	425-83912-00	. LEVER, left	1		
20: 5	98501-05025	. SCREW, panhead	1		
20: 6	425-83912-00	. COLLAR, lever	1		
20: 7	98801-05100	. NUT	1		
20: 8	439-83941-01	LEVER, starter	1		
20: 9	90209-10131	WASHER	1		
20:10	92901-06200	WASHER, plain	1		
20:11	91103-06008	BOLT (137-83945-00)	1		
20:12	395-83980-00	FRONT STOP SWITCH ASS'Y	1		
20:13	395-82920-92	LEVER HOLDER ASS'Y, right	1		
20:14	395-83922-01	. LEVER, right	1		
20:15	98501-05025	. SCREW, panhead	1		
20:16	395-83913-00	. COLLAR, lever	1		
20:17	98801-05100	. NUT	1		
20:18	395-83980-00	FRONT STOP SWITCH ASS'Y	1		
20:19	395-26243-00	TUBE, guide	1		
20:20	395-26249-00	RING, leaf	1		
20:21	395-26242-00	GRIP, right	1		
20:22	439-26111-00	WIRE, throttle 1 (480mm)	1		
20:23	92501-10100	NUT, hexagon	1		
20:24	137-26261-01	CYLINDER, wire	1		
20:25	91201-06015	SCREW, panhead	1		
20:26	92501-06100	WASHER, spring	1		
20:27	92301-06200	WASHER, plain	1		
20:28	439-26121-00	WIRE, pump (140mm)	1		
20:29	439-26112-00	WIRE, throttle 2 (160mm)	1		

Fig. 20 HANDLE · WIRE

HANDLE · WIRE

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
50-30	439-26341-00	WIRE, brake front (965mm)	1		
50-31	90123-08013	BOLT (156-26346-00)	1		
50-32	395-26323-00	NUT, adjusting	2		
50-33	90123-06011	BOLT (109-26345-00)	1		
50-34	90179-06143	NUT (109-26344-00)	1		
50-35	441-26335-00	WIRE, clutch (805mm)	1		
50-36	439-26331-00	WIRE, starter (710mm)	1		
50-37	341-82594-00	CLAMP, wire harness	1		
50-38	90338-07011	PLUG (116-83931-00)	1		
50-39	257-26290-20	BACK MIRROR ASS'Y, left	1		
50-40	257-26290-70	BACK MIRROR ASS'Y, right	1		Alternate Parts

Fig. 21 FUEL TANK

FUEL TANK

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
21: 1	439-24111-01	TANK, fuel	1		
21: 2	439-24611-00	BODY, cap	1		
21: 3	439-24615-00	GASKET, plate	1		
21: 4	90430-02073	GASKET (439-24616-00)	1		
21: 5	439-24311-00	PIPE, fuel	1		
21: 6	168-24311-00	PIPE, fuel	1		
21: 7	90467-08003	CLIP (101-24356-00)	6		
21: 8	439-24500-00	FUEL COCK ASS'Y	1		
21: 9	266-24523-00	. PACKING	1		
21:10	439-24525-00	. PLATE, spring	1		
21:11	98503-03006	. SCREW, panhead	2		
21:12	439-24524-00	. LEVER	1		
21:13	266-24522-00	. PACKING	1		
21:14	395-24521-00	. CUP, filter	1		
21:15	97301-06015	SCREW, panhead	2		
21:16	92901-06100	WASHER, spring	2		
21:17	90445-09106	HOSE (174-21766-00 5-330)	1		
21:18	439-24317-00	PIPE 7	1		
21:19	439-24182-00	DAMPER, locating 2	2		

Fig. 22 OIL TANK

OIL TANK

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
22: 1	439-21751-00	TANK, oil	1		
22: 2	296-21771-01	BODY, cap	1		
22: 3	296-21772-00	GASKET, cap	1		
22: 4	90445-09256	HOSE (5-380)	1		
22: 5	90467-08003	CLIP (101-24356-00)	2		
22: 6	90446-09012	HOSE (248-21745-00 5-390)	1		
22: 7	90504-05014	SPRING, compression	1		
22: 8	439-24181-00	DAMPER, locating 1	2		
22: 9	439-24175-00	BAND, tank fitting	1		
22:10	439-21778-00	DAMPER, locating	2		
22:11	439-21759-00	GROMMET	1		

Fig. 23 SEAT

SEAT

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
23- 1	439-24710-00	SINGLE SEAT ASS'Y	1		
23- 1-1	439-24711-00	.COVER, single seat	1		
23- 2	439-24726-00	HINGE, seat	1		
23- 3	91502-05085	PIN, clevis	1		
23- 4	90468-10050	CLIP (156-83525-00)	2		
23- 5	98801-06100	NUT	5		
23- 6	92901-06100	WASHER, spring	5		
23- 7	439-24754-00	HOOK, seat	1		
23- 8	91501-06010	PIN, clevis	1		
23- 9	396-24723-00	DAMPER, seat	2		
23-10	314-24724-00	DAMPER, seat	2		
23-11	395-28185-00	LID	1		
23-12	439-24796-00-26	COVER, seat under	1		Competition Yellow
	439-24796-00-29	COVER, seat under	1		Candy Blue
	439-24796-00-98	COVER, seat under	1		Frosting Black
	439-24796-00-E1	COVER, seat under	1		Chappy Red
23-13	439-21783-00	EMBLEM, cover	1		
23-14	439-21878-00	MOLD, cover	1		

Fig. 24 FRONT WHEEL

FRONT WHEEL

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
24- 1	439-25111-00	HUB, front	1		
24- 2	195-25337-00-35	PANEL, wheel 1	1		
24- 3	195-25347-00-35	PANEL, wheel 2	1		
24- 4	90101-08249	BOLT, hexagon	4		
24- 5	92901-08100	WASHER, spring	8		
24- 6	95301-08600	NUT, hexagon	8		
24- 7	97301-08014	BOLT, hexagon	4		
24- 8	92901-08200	WASHER, plain	4		
24- 9	94140-08138	TIRE (4.00-8-4PR)	1		
24-10	94240-08044	TUBE (4.00-8)	1		
24-11	195-25115-00	FLANGE, spacer	1		
24-12	90860-10104	SPACER, bearing (439-25117-00)	1		
24-13	93306-30003	BEARING (6300Z)	2		
24-14	93106-20001	OIL SEAL (DD-20-35-7)	1		
24-15	93105-47007	OIL SEAL (SDD-47-58-7)	1		
24-16	93810-20009	CIRCLIP (S-20)	1		
24-17	90201-20269	WASHER, plate (183-25147-00)	2		
24-18	183-25149-00	CLUTCH, meter	1		
24-19	439-25135-00	GEAR, drive (26T)	1		
24-20	182-25121-00	PLATE, brake shoe	1		
24-21	236-25330-00	BRAKE SHOE COMP.	2		
24-22	122-25351-01	CAM SHAFT	1		
24-23	90506-16034	SPRING, tension (102-25333-00)	2		
24-24	109-25155-00	LEVER, camshaft	1		
24-25	91301-06010	BOLT	1		
24-26	92301-06200	WASHER, plain	1		
24-27	92301-06100	WASHER, spring	1		
24-28	95301-06100	NUT	1		
24-29	90101-01076	WASHER, plate (183-25146-00)	1		

Fig. 24 FRONT WHEEL

FRONT WHEEL

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
24-10	439-25138-00	GEAR, meter (15T)	1		
24-11	93210-14104	O-RING (2.4-13.8)	1		
24-12	109-25136-00	BUSHING	1		
24-13	93104-07003	OIL SEAL (SO-7-14-4)	1		
24-14	102-25137-00	RING, stop	1		
24-15	90387-10081	COLLAR (128-25183-00)	1		
24-16	439-25181-00	SHAFT, wheel	1		
24-17	90171-10004	NUT, castle (353-25182-00)	1		
24-18	91401-20020	PIN, cotter	1		

Fig. 25 REAR WHEEL

REAR WHEEL

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
25- 1	439-25311-00	HUB, rear	1		
25- 2	395-25337-00-35	PANEL, wheel 1	1		
25- 3	395-25347-00-35	PANEL, wheel 2	1		
25- 4	90101-08249	BOLT, hexagon	4		
25- 5	92901-08100	WASHER, spring	8		
25- 6	95301-08600	NUT, hexagon	8		
25- 7	97301-08015	BOLT	4		
25- 8	92901-08200	WASHER, plain	4		
25- 9	94140-08138	TIRE (4.00-8-4PR)	1		
25-10	94240-08044	TUBE (4.00-8)	1		
25-11	109-25315-00	FLANGE, spacer	1		
25-12	90860-12110	SPACER, bearing (439-25317-00)	1		
25-13	93306-30103	BEARING (6301Z)	2		
25-14	93104-21016	OIL SEAL (SO-21-37-7)	1		
25-15	93106-20002	OIL SEAL (DD-20-37-8)	1		
25-16	102-25321-00-38	PLATE, brake shoe	1		
25-17	122-25351-01	CAM SHAFT	1		
25-18	296-25330-00	BRAKE SHOE COMP.	2		
25-19	90506-16034	SPRING, tension (102-25333-00)	2		
25-20	102-25355-01	LEVER, camshaft	1		
25-21	91201-06010	BOLT	1		
25-22	92901-06200	WASHER, plain	1		
25-23	92901-06100	WASHER, spring	1		
25-24	98801-06100	NUT	1		
25-25	109-25426-20	GEAR, sprocket wheel (26T)	1		
25-26	191-25412-00	WASHER, lock	2		
25-27	90109-08319	BOLT (109-25411-00)	4		
25-28	90170-08158	NUT, hexagon	4		
25-29	439-25181-00	SHAFT, wheel	1		

Fig. 25 REAR WHEEL

REAR WHEEL

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
25-30	102-25389-00	PULLER, chain	2		
25-31	92901-06200	WASHER, plain	2		
25-32	92901-06100	WASHER, spring	2		
25-33	98801-06100	NUT	2		
25-34	90387-12412	COLLAR (102-25383-00)	1		
25-35	90387-12096	COLLAR (109-25377-01)	1		
25-36	90171-12005	NUT, castle (367-25382-00)	1		
25-37	91401-30022	PIN, cotter	1		
25-38	94504-20085	CHAIN (DK420-85L)	1		
25-39	94604-20001	. JOINT, chain (DK420)	1		
25-40	439-25371-00	BAR, tension	1		
25-41	102-25373-00	BOLT, tension bar	1		
25-42	92901-08100	WASHER, spring	1		
25-43	95301-08700	NUT, hexagon	2		
25-44	91401-20012	PIN, cotter	2		
25-45	92901-08200	WASHER, plain	1		
25-46	90468-12007	CLIP (102-25375-00)	1		

Fig. 26 HEAD LAMP · SPEEDOMETER

HEAD LAMP · SPEEDOMETER

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
26- 1	354-84130-00-26	BODY ASS'Y	1		Competition Yellow
	354-84130-00-29	BODY ASS'Y	1		Candy Blue
	354-84130-00-98	BODY ASS'Y	1		Frosting Black
	354-84130-00-E1	BODY ASS'Y	1		Chappy Red
26- 2	150-84153-00	. GROMMET	2		
26- 0-1	290-84103-21	HEAD LAMP UNIT ASS'Y	1		
26- 3	290-84115-21	. RIM, head lamp	1		
26- 4	290-84120-21	. LENS ASS'Y	1		
26- 5	290-84114-21	. BULB, head lamp (6V-25/25W)	1		*
26- 6	290-84112-21	. SOCKET	1		
26- 7	308-84135-21	. SPRING	1		
26- 8	290-84124-21	. SPRING, reflector set	3		
26- 9	260-84147-40	. BULB (6V-4W)	1		*
26-10	306-84346-40	. SOCKET CORD ASS'Y	1		
26-11	199-84325-00	SCREW, rim fitting	1		
26-12	511-83510-10	SPEEDOMETER ASS'Y	1		Kmh
26-13	122-83516-10	. BULB (6V-3W)	2		
26-14	442-83509-50	. SOCKET CORD ASS'Y	1		
26-15	354-83513-00	DAMPER	1		
26-16	439-83519-00-33	BRACKET, speedometer	1		Yamaha Black
26-17	355-83522-00	COLLAR	2		
26-18	355-83526-00	DAMPER	2		
26-19	351-83524-00	WASHER, plain	2		
26-20	90201-06100	WASHER, spring	4		
26-21	90801-06100	NUT	4		
26-22	519-83550-00	SPEEDOMETER CABLE ASS'Y	1		

Fig. 27 CARRIER · TAIL LAMP

CARRIER · TAIL LAMP

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
27- 1	511-24810-00	CARRIER ASS'Y	1		
27- 2	91101-06015	BOLT	4		
27- 3	92901-06100	WASHER, spring	4		
27- 4	92901-06200	WASHER, plain	4		
27- 5-1	511-84510-20	TAIL LAMP UNIT ASS'Y	1		
27- 5	439-84511-00	. BASE, tail lamp	1		
27- 6	122-84514-00	. BULB, tail lamp (6V-10/3W)	1		
27- 7	296-84523-00	. GASKET, tail lens	1		
27- 8	511-84521-20	. LENS, tail lamp	1		
27- 9	127-84524-30	. SCREW, lens fitting	2		
27-10	97101-06012	BOLT	2		
27-11	92901-06100	WASHER, spring	2		
27-12	90480-12013	GROMMET (152-84518-00)	1		
27-13	439-28189-00	PLATE, number support	1		
27-14	91201-06020	BOLT	2		
27-15	92901-06200	WASHER, plain	2		
27-16	92901-06100	WASHER, spring	2		
27-17	98601-06100	NUT	2		
27-18	849-85131-00	REFRECTOR	1		
27-19	92901-06200	WASHER, plain	1		
27-20	92901-06100	WASHER, spring	1		
27-21	98601-06100	NUT	1		

Fig. 28 FLASHER LAMP

FLASHER LAMP

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
28: 1	260-83310-35-93	FRONT FLASHER LAMP ASS'Y	2		
28: 2	183-83332-21	. LENS, flasher	2		
28: 3	183-83313-70	. GASKET, flasher lens	2		
28: 4	185-83311-10	. BULB (6V-8W)	2		
28: 5	183-83333-21	. SCREW, lens fitting	4		
28: 6	439-83330-10-93	REAR FLASHER LAMP ASS'Y, left	1		
28: 7	439-83340-10-93	REAR FLASHER LAMP ASS'Y, right	1		
28: 8	183-83332-21	. LENS, flasher	2		
28: 9	183-83313-70	. GASKET, flasher lens	2		
28:10	185-83311-10	. BULB (6V-8W)	2		
28:11	183-83333-21	. SCREW, lens fitting	4		
28:12	93901-08100	WASHER, spring	2		
28:13	93801-08600	NUT, hexagon	2		

Fig. 29 ELECTRICAL

ELECTRICAL

Ref. No.	Parts No.	Description	Q'ty	Applicable Machine No.	Remarks
29: 1	120-82110-21	BATTERY ASS'Y	1		
29: 2	90445-08247	PIPE (439-82112-00 5-330)	1		
29: 3	268-82122-00	SEAT, battery	1		
29: 4	122-82131-00	BAND, battery	1		
29: 5	353-82150-00	FUSE HOLDER ASS'Y	1		
29: 6	116-82151-00	. FUSE (6V-10A)	1		
29: 7	353-81970-61	RECTIFIER ASS'Y	1		
29: 8	98501-05020	SCREW, panhead	1		
29: 9	92901-05200	WASHER, plain	1		
29:10	90465-06038	CLAMP (650-83362-00)	1		
29:11	439-83350-11	FLASHER RELAY ASS'Y	1		
29:12	439-82310-40	IGNITION COIL ASS'Y	1		
29:13	92901-06100	WASHER, spring	2		
29:13	98801-06100	NUT	2		
29:13	808-82370-10	PLUG CAP ASS'Y	1		
29:13	820-83371-41	HORN	1		
29:13	91201-06012	SCREW, panhead	2		
29:13	92901-06100	WASHER, spring	2		
29:13	335-83373-00	LEAD, horn	1		
29:14	511-82508-20	MAIN SWITCH ASS'Y	1		
29:14	98501-05010	SCREW, panhead	2		
29:14	92901-05100	WASHER, spring	2		
29:14	581-86540-01	NEUTRAL SWITCH ASS'Y	1		
29:14	511-85370-00	RESISTOR ASS'Y	1		
29:14	335-86540-00	STOP SWITCH ASS'Y	1		
29:15	511-82530-20	WIRE HARNESS ASS'Y	1		