



N. CODICE	DESCRIZIONE	N. CODICE	DESCRIZIONE	N. CODICE	DESCRIZIONE	N. CODICE	DESCRIZIONE	
1	21-27058	FRONT BRAKE LEVER ONLY	56	13-21150	NUT	111	29-15735	RADIATOR PIPE
2	21-02151	FRONT BRAKE LEVER	57	29-10090-0-52	SLIDING BLOCK	112	11-46100	BOLT 5x8
3	16-50510	COPPER WASHER 10x15x1	58	31-30500	SCREW 6x12	113	27-36000	WASHER
4	29-09124	FRONT BRAKE HOSE	59	25-25970	SLIDING BLOCK ASSY	114	28-91500	SILENT BLOCK
5	11-65041	SPEC. BOLT BRAKE TUBE	60	13-46314	SPACER	115	28-98012-0-59	ELECTRIC FUN BRACKET
6	16-23593-0-97	HEADLEBAR RUBBER	61	22-81111	SPRING	116	16-45538-1-67	RADIATOR GRILL
7	29-21977-0-52	THROTTLE CABLE	62	16-22500	RUBBER SLIDING BLOCK	117	27-23641	RADIATOR
8	22-18531	GRIPS	63	22-11180	CONNECTION LINK	118	29-01821	RADIATOR PLUG
9	12-55091	THROTTLE ONLY	64	12-08050	CHAIN	119	29-15811	PIPE 5x9
10	28-98600	BEATHER PIPE BRACKET	65	12-84771-0-52	CHAINGUARD	120	12-98300	CONICAL BEARING 20x42x15
11	29-15811	TUBE 5x9	66	25-98955	SPROCKET PROTECTION	121	29-11557-0-33	FRAME
12	21-02421	CLUTCH LEVER	67	29-11891	LH CHAIN ADJUSTER	122	25-98670	PROTECTION BEARING
13	21-27081	CLUTCH LEVER ONLY	68	15-49632	SWINGING ARM	123	31-02170	TANK VALVE
14	16-50510	COPPER WASHER	69	15-14653	CLAMP	124	31-30520	SCREW 6x16
15	29-09094	CLUTCH TRANSMISSION	70	29-11892	RH CHAIN ADJUSTER	125	28-06071	FUEL TANK
16	22-20457-0-33	HANDLEBAR	71	16-29490	RUBBER STAND	126	29-15811	PIPE 5x9
17	18-84983	SWITCH	72	12-39972	STAND	127	29-00525-0-59	FUEL TANK PLUG
18	22-28852-8-97	HEADLIGHT MASK ASSY	73	22-47022	STAND SPRING	128	12-88517-8-18	FUEL TANK COVER ASSY
19	25-25220	PLATE	74	22-47019	STAND SPRING	129	31-30520	SCREW 6x16
20	25-15190-0-97	FRONT FENDER	75	25-55725	S/ARM SPINDLE	130	25-60310	PLATE FIXING M6
21	28-98270	FRONT FENDER BRACKET	76	11-55450	BOLT 8x30	131	13-62000	SPACER
22	15-08134	FRONT FORK	77	13-46313	SPACER BRAKE LEVER	132	25-19582-8-97	REAR FENDER ASSY
23	26-95653	BRACKET	78	22-80510	SPRING BRAKE LEVER	133	28-91779	SILENCER
24	15-14600	CLAMP	79	25-28092	BRAKE LEVER	134	22-12120	RUBBER SLEVE
25	23-10060	NIPPLES	80	25-91182	REAR BRAKE PUMP	135	15-25205	AIR FILTER
26	25-03047	FRONT BRACKE PLIERS	81	10-84093	REAR BRAKE ROD	136	12-73181	FILTER COVER
27	27-23833	FRONT SPOKE 3x250	82	28-93130	BRAKE ROD LOCKING PLATE	137	15-24651	GASOLINE FILTER
28	27-23834	FRONT SPOKE 3x252	83	29-10593	RUBBER PLUG	138	29-15811	PIPE 5x9
29	12-94010	BALL BEARING 15x35x11	84	31-65510	SCREW 10x55	139	27-81082	PETCOCK
30	13-85766	WHEEL HUB RH SPACER	85	13-19010	NUT	140	25-24655-0-59	WHEEL HOUSE
31	25-55693	FRONT WHEEL AXLE	86	27-54000	WASHER	141	25-60310	PLATE FIXING M6
32	13-55240	FRONT DISK COVER SPACER	87	10-03723	SHOCK ABSORBER	142	14-40040	ELESTIC RUBBER
33	12-88071-1-33	DISK BRAKE COVER SPACER	88	27-54000	SELF-BLOCKING NUT	143	22-13576	RUBBER SLEEVE
34	12-79400	TIRE 2,75x21	89	11-63000	BOLT 10x50	144	15-15360	CLAMP 25-45
35	12-16410	TUBE 2,75x21	90	22-55535	SPRING	145	25-55815	REAR WHEEL AXLE
36	15-38200	FLAP 21x25	91	29-15862	TUBE 3x8	146	13-85767	WHEEL HUB RH SPACER
37	22-07243	FRONT HUB	92	28-05100	BRAKE OIL TANK	147	12-94010	BALL BEARING 15x35x11
38	12-42864	FRONT RIM 21	93	25-32530	LH FOOTREST	148	11-49010	BOLT 6x20
39	13-39278	FRONT BRAKE DISK	94	22-62020	LH FOOTREST SPRING	149	27-39400	WASHER
40	11-49010	WASHER 8 GROWER	95	13-46530	SPACER	150	13-39414	REAR BRAKE DISK
41	27-39400	BOLT 8x8	96	11-55700	BOLT 8x45	151	22-08042	REAR HUB
42	13-62704	WHEEL HUB INNER SPACER	97	31-27510	SCREW 4x20	152	15-36000	CLAMP 17-18x25
43	13-85765	WHEEL HUB LH SPACER	98	27-34500	WASHER	153	12-89587	REAR SPROCKET
44	13-17000	NUT	99	14-91040	ELECTRIC FAN	154	12-18460	TUBE 4,00x18
45	27-48000	WASHER 8 GROWER	100	11-57990	BOLT 8x180	155	12-81520	TIRE 4,00x18
46	15-17500	TIRE FASTENER	101	27-49500	WASHER 8x18	156	29-09125	REAR BRAKE HOSE
47	22-03344	MUFFLER	102	13-17020	NUT 8 SELF BLOCKING	157	25-03033	REAR BRAKE PLIERS
48	16-80321	COPPER	103	22-62010	FOOTREST SPRING	158	12-42866	REAR RIM 18
49	16-23342	BUMPER RUBBER	104	25-32520	RH FOOTREST	159	15-17550	TIRE FASTENER
50	31-63930	SCREW 8x20	105	27-28092	REGULATOR	160	27-48000	WASHER 8 GROWER
51	12-32172	BUMPER	106	18-01851	ELECTRIC EQUIPMENT	161	13-17000	NUT 8x8
52	13-49201	SPACER	107	29-11562-0-33	LH CONNECTING FRAME ROD	162	13-62714	INNER REAR HUB SPACER
53	10-41195	DUST COVER RING	108	29-11561-0-33	RH CONNECTING FRAME ROD	163	13-85769	WHEEL HUB LH SPACER
54	11-26451	AXLE BOX	109	15-15230	CLAMP 14-24	164	27-55600	WASHER 8x24
55	27-55600	WASHER	110	29-15736	RADIATOR PIPE	165	13-21150	NUT 12x1,25

## SUPPLEMENTARY PARTS LIST

12-43060	SPARK KEY
13-33815-1	FRONT FENDER DECALCS
13-34061-0-97	DECALCS SET -ASSY-
13-34051-3-97	REAR FENDER DECALCS
13-34051-4-97	FUEL TANK COVER DECALC
13-34051-5-97	HEADLIGHT MASK DECALC
13-34061-6-97	COMPLETELY DECALCS
27-02556-0-57	FRONT WHEEL
27-04824-0-57	REAR WHEEL
37-42862	ENGINE



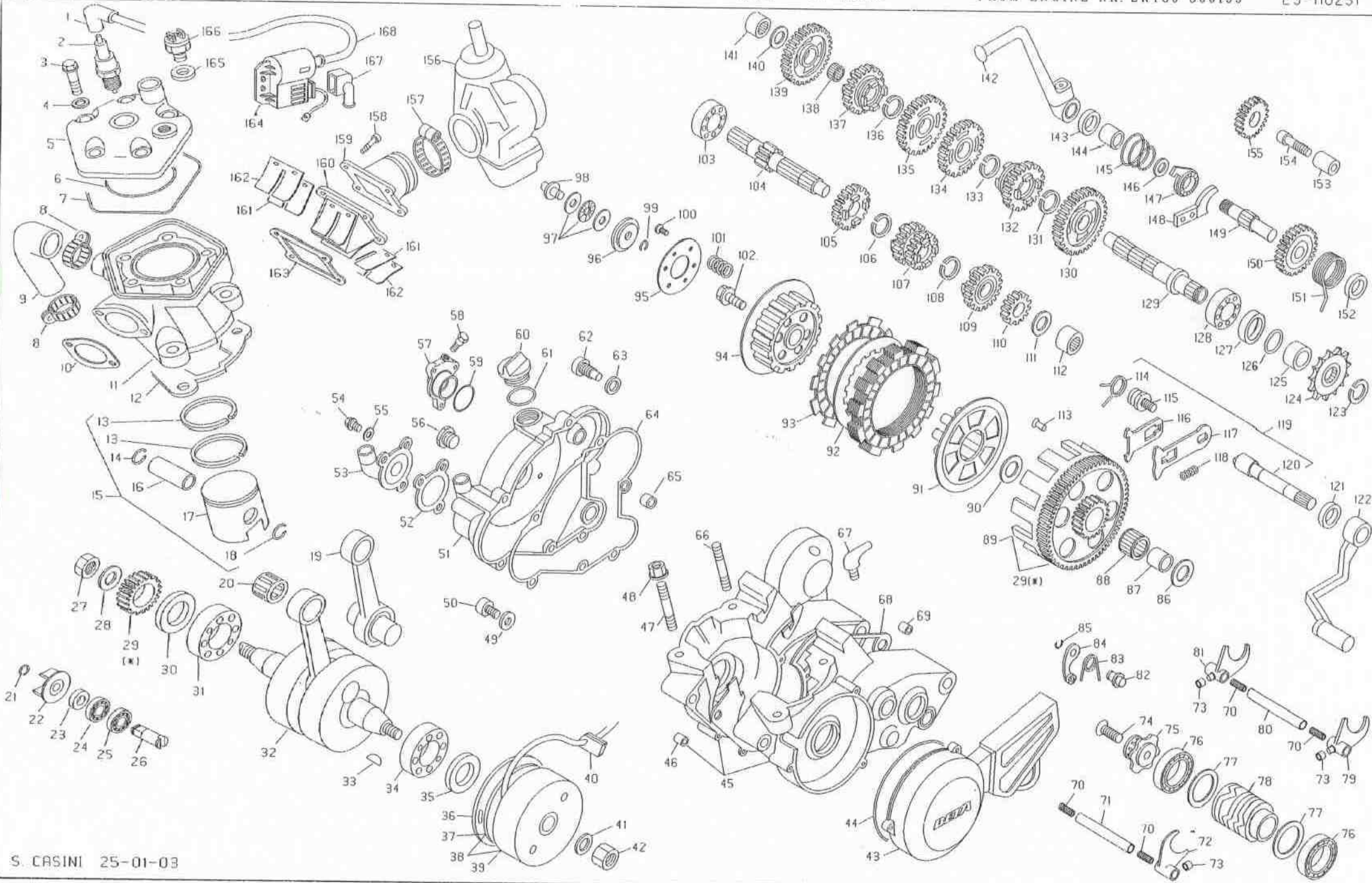
# Beta

## ENGINE REV-80-2^VERS.

CODE 37-42861

FROM ENGINE NR. BKT80 300199

ES-M0231





N.	CODE	DESCRIPTION	N.	CODE	DESCRIPTION	N.	CODE	DESCRIPTION
1	27-13513	SPARK PLUG PROTECTOR	60	29-09600	FEEDING OIL PLUG	119	10-12010-8	SELECTOR SHAFT ASSY
2	12-25200	SPARK PLUG	61	10-66340	SEAL 16x3	120	10-12010	SELECTOR SHAFT
3	11-52425	SPECIAL BOLT	62	31-88500	SCREW	121	10-47500	OIL SEAL 12x20x5
4	27-45100	COPPER WASHER 7x12x0.5	63	16-49100	GASKET 8x12x0.5	122	21-21220	SHIFT LEVER
5	29-12025-0-57	CYLINDER HEAD	64	16-71520	CLUTCH COVER GASKET	123	28-25410	SEEGER AS 20E
6	10-67110	SEAL VYTON 53.70x57.26x1.78	65	16-37010	DOWEL 9x15	124	25-61050	SPROCKET 2 10
7	10-66960	SEAL 94.97x98.53x1.78	66	25-98050	STUD BOLT 8x44	125	13-55250	SPROCKET SPACER
8	15-15230	CLAMP 14/24	67	27-23470	BREATHER PIPE HOSE	126	10-66350	SEAL 18.77x1.78
9	29-15910	COOLING HOSE	68	16-55030	CRANKCASE GASKET	127	10-64700	OIL SEAL 26x35x7
10	16-80321	GASKET	69	16-41530	DOWEL 17	128	12-98000	BALL BEARING 20x42x12
11	12-52462-0-57	CYLINDER	70	22-65015	SPRING	129	10-28051-8	LAYSHAFT
12	16-61750	CYLINDER CRANKCASE GASKET	71	25-51011	SELECTOR PIN	130	18-52030-8	2ND GEAR - LAYSHAFT
13	28-60180	PISTON RING	72	15-64031	SELECTOR FORK 5-6	131	28-25410	SEEGER AS 20E
14	10-42010	CIRCLIP	73	11-29035	SELECTOR FORK BUSH	132	18-67142-8	6TH GEAR - LAYSHAFT
15	25-80270-8	COMPL PISTON	74	31-30510	SCREW 6x30	133	28-25410	SEEGER AS 20E
16	28-93620	PISTON PIN	75	12-19122	TOP CAM	134	18-61500-8	3RD GEAR - LAYSHAFT
17	25-80270	PISTON	76	12-99405	BALL BEARING 25x37x7	135	18-64100-8	4TH GEAR - LAYSHAFT
18	10-42010	CIRCLIP	77	27-73695	SPECIAL WASHER	136	28-25410	SEEGER AS 20E
19	11-03716-8	CONNECTING ROD ASSY	78	12-19113	CAM	137	18-66442-8	5TH GEAR - LAYSHAFT
20	16-11500	NEEDLE BEARING	79	15-64012	SELECTOR FORK 1-4	138	16-12650	NEEDLE BEARING
21	28-22660	SEEGER 9E	80	25-51021	SELECTOR PIN	139	18-43023-8	1ST GEAR - LAYSHAFT
22	31-21831	PUMP FAN	81	15-64011	SELECTOR FORK 2-3	140	27-60500	WASHER 11x25x1
23	10-44610	OIL SEAL 10x18x4	82	25-54430	PIN	141	11-22250	NEEDLE BEARING 12-19-12
24	12-93400	SCH. BALL BEARING 10x19x5	83	22-39580	LOCATING SPRING	142	21-55153	KICKSTARTER LEVER
25	12-93390	BALL BEARING 10x19x5	84	21-17150	LOCATING LEVER	143	10-52010	OIL SEAL 14x24x7
26	10-27750	WATER PUMP SHAFT	85	28-22700	SEEGER 10E	144	11-31020	SINTERED BUSH
27	13-28951	SPECIAL NUT 14x1.25x5	86	27-71100	SPECIAL WASHER 17x30x1.5	145	22-36570	CONICAL SPRING
28	27-61550	WASHER 14x20x1	87	11-27120	STEEL BUSH	146	27-61550	WASHER 14x20x1
29	29-07302-8	PRIMARY DRIVE	88	16-17280	NEEDLE BEARING 21.25 17	147	22-14090-8	KICKSTARTER SLEEVE
30	10-64111	OIL SEAL VYTON 20x35x6	89	12-20770	CLUTCH HOUSING	148	25-57945	KICKSTARTER PLATE
31	12-99022	BALL BEARING 20x52x15	90	27-71100	SPECIAL WASHER 17x30x1.5	149	10-15120-8	STARTER SHAFT
32	10-00682	CRANKSHAFT	91	12-29593	PRESSURE PLATE	150	18-14620-8	STARTER GEAR
33	12-46000	WOODRUFF KEY	92	13-38130	CLUTCH PLATE	151	22-78250	KICKSTARTER SPRING
34	12-99022	BALL BEARING 20x52x15	93	13-43210	STEEL CLUTCH PLATE	152	13-48080	SPACER
35	10-64110	OIL SEAL VYTON 20x35x6	94	29-09613	CLUTCH CENTER	153	25-43910	DRIVE GEAR PIN
36	25-60165	STATOR PLATE	95	13-42050	SPRINGS BLOCKING PLATE	154	31-31050	SCREW 6x15
37	28-97807	FLYWHEEL STATOR	96	28-16820	CLUTCH DRIVE PIN HOLDER	155	18-67810-8	GEAR
38	31-03263	ELECTRIC FLYWHEEL	97	16-11250	NEEDLE BEARING 6x19x2	156	12-05063	CARBURETOR
39	27-00359	FLYWHEEL ROTOR	98	25-52991	CLUTCH DRIVE PIN	157	15-15370	CLAMP
40	16-33560	GROMMET	99	28-22610	SEEGER 6E	158	31-34510	SCREW 6x20
41	27-52500	SPECIAL WASHER	100	31-34400	SCREW 6x20	159	27-23051	INLET MANIFOLD
42	13-25100	SPECIAL NUT	101	22-65093	CLUTCH SPRING	160	31-02140	REED VALVE
43	12-70090-0-57	MAGNETO COVER	102	11-59150	SPECIAL BOLT	161	25-59670	VALVE'S BLADE
44	10-67300	SEAL 120 37x1.78	103	12-95500	BALL BEARING 17x40x9	162	21-15360	VALVE'S PLATE
45	12-06228-0-33	CRANKCASE	104	10-23520-8	LAYSHAFT	163	16-92550	VALVE'S GASKET
46	16-41510	DOWEL 12	105	18-38412-8	5ND GEAR - LAYSHAFT	164	11-20638	H.T. COIL
47	25-98050	STUD BOLT 8x41	106	28-24950	SEEGER 17 SW	165	16-49500	GASKET 8x20x1
48	13-17121	SPECIAL NUT M8	107	18-37652-8	3RD/4TH GEAR - MAINSHAFT	166	29-11960	THERMOSTAT
49	16-50511	COPPER WASHER 10x15x2	108	28-24950	SEEGER 17 SW	167	12-30460	H.T. COIL RUBBER
50	11-58020	SPECIAL BOLT	109	18-38742-8	6TH GEAR - MAINSHAFT	168	12-08280	COIL SCREENED CABLE
51	12-62095-0-33	CLUTCH COVER	110	18-34110-8	2ND GEAR - MAINSHAFT			
52	16-74930	GASKET	111	27-60500	SPECIAL WASHER			
53	12-67941-0-33	PUMP COVER	112	11-22250	NEEDLE BEARING 12x19x12			
54	31-30510	SPECIAL BOLT	113	27-31640	RIVET 5x9			
55	27-40490	COPPER WASHER 6x10	114	22-72030	SELECTOR SPRING			
56	29-10030	WARNING OIL PLUG	115	25-54410	PIN FOR RETURNING SPRING			
57	12-91895-0-33	CLUTCH PUMP COVER	116	31-20980-8	ROLLING SHIFT CONTR. FORK			
58	31-83530	SPECIAL SCREW	117	31-20970-8	SHIFT CONTROL FORK			
59	10-66750	OIL SEAL	118	22-68010	SHIFT CONTROL SPRING			

## SUPPLEMENTARY PARTS LIST

12-00686-8	GEARBOX
22-05070-8	COMPLETE KICKSTARTER
28-08070-8	COMPLETE GASKET SET