

"Boss"[®]
MINI-CYCLE

PARTS
CATALOG



● A BANGOR PUNTA COMPANY

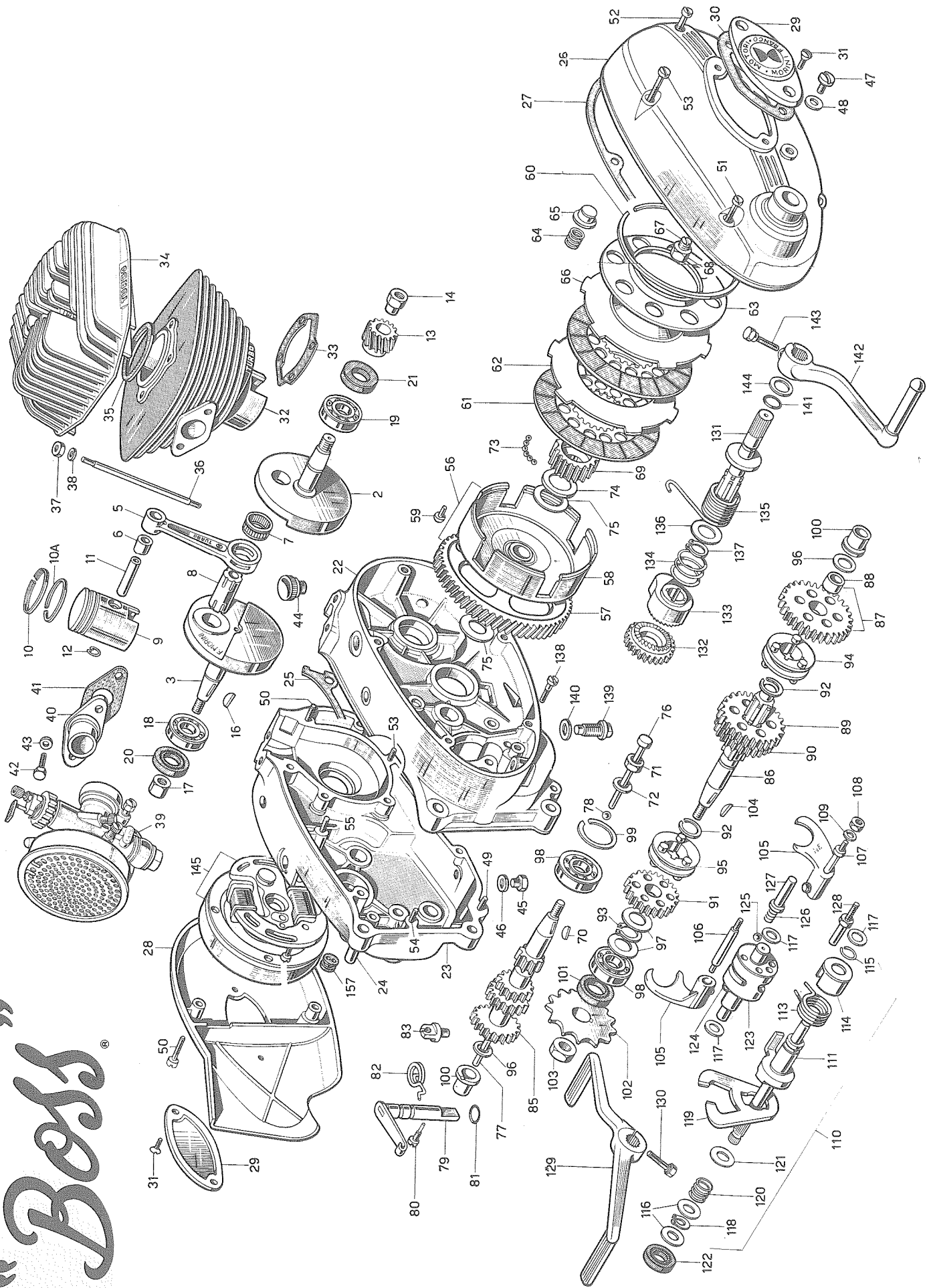
"Boss" MINI-CYCLE

Parts listed in this catalog are for both the 50cc "Boss" Mini-cycle, with 10 inch wheels, and the 55cc "Boss" Super T.T., with 12 inch wheels. Part numbers ending in -10 are for the 50cc "Boss" Mini-cycle only. Part numbers ending in -12 are for the 55cc "Boss" Super T.T., only. All other parts are for both cycles.

EXAMPLE:

A-027	Gasket clutch side cover	(for both cycles)
A-028-12	Magneto Cover	(55cc Super T.T. only)
A-028-10	Magneto Cover	(50cc Mini-cycle only)

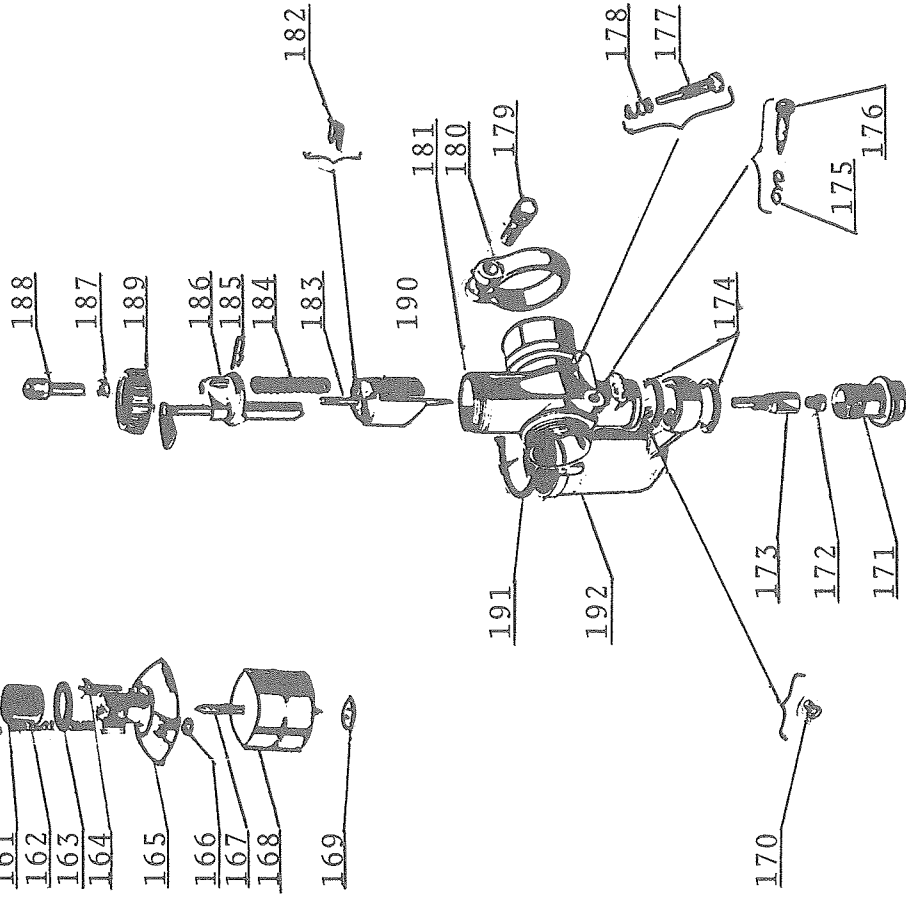
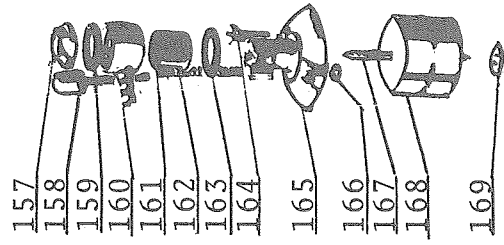
"Boss"®



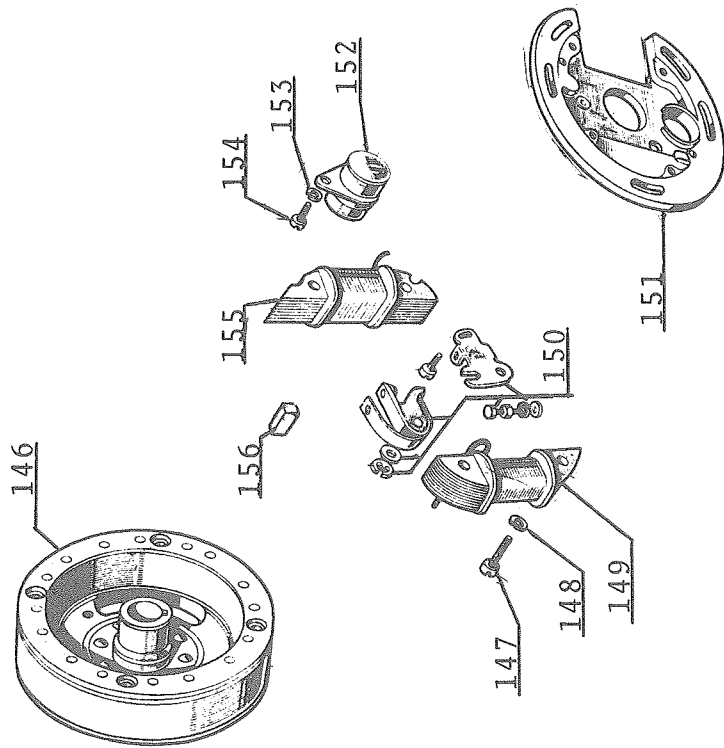
ENGINE

Ref. No.	Part Number	Description	Ref. No.	Part Number	Description	Ref. No.	Part Number	Description
1	A-001	Crankshaft Assembly	34	A-034	Cylinder Head	90	A-090	3rd Gear on the Countershaft
2	A-002	Crank Half Right Side	34	A-034-10	Cylinder Head	91	A-091	4th Gear on the Countershaft
3	A-003	Crank Half Left Side	35	A-035	Head Gasket	92	A-092	Circlip
4	A-004	Connecting Rod Assembly	36	A-036	Cylinder Stud	93	A-093	Snap Ring
5	A-005	Connecting Rod	37	A-037	Nut Cylinder Stud	94	A-094	Slide Dog 1st and 2nd
6	A-006	Wrist Pin Bushing	38	A-038	Washer Cylinder Stud	95	A-095	Slide Dog 3rd and 4th
7	A-007	Crank Pin Bearing	39	A-039	Carburetor	96	A-096	Washer
8	A-008	Crank Pin	40	A-040	Intake Manifold	97	A-097	Washer
9	A-009-12	Piston Assembly 41 mm.	41	A-041	Gasket Intake Manifold	98	A-098	Bearing
9	A-009-A-10	Piston Assembly 39 mm	42	A-042	Bolt Intake Manifold	99	A-099	Retaining Ring
9	A-009-B-10	Piston Standard	43	A-043	Washer Intake	100	A-100	Bronze Bushing
9	A-009-C-10	Piston .020 Oversize	44	A-044	Oil Fill Plug	101	A-101	Seal
9	A-009-D-10	Piston .040 Oversize	45	A-045	Oil Drain Plug	102	A-102	Countershaft Sprocket
9	A-009-E-10	Piston .060 Oversize	46	A-046	Washer Oil Drain Plug	103	A-103	Countershaft Sprocket Nut
9	A-009-F-10	Piston .080 Oversize	47	A-047	Oil Level Screw	104	A-104	Woodruff Key
10	A-010-A-10	Top Ring Standard	48	A-048	Washer Oil Level Screw	105	A-105	Shift Fork
10	A-010-B-10	Top Ring .020 Oversize	49	A-049	Screw Mag Cover	106	A-106	Shift Shift Fork
10	A-010-C-10	Top Ring .040 Oversize	50	A-050	Screw Clutch Case	107	A-107	Shift Fork 1st and 2nd
10	A-010-D-10	Top Ring .060 Oversize	51	A-051	Screw Clutch Case	108	A-108	Nut
10	A-010-E-10	Top Ring .080 Oversize	52	A-052	Screw Clutch Case	109	A-109	Lock Washer
10	A-010-F-10	Bottom Ring Standard	53	A-053	Screw Clutch Case	111	A-111	Selector Shaft
10	A-010-J-10	Bottom Ring .020 Oversize	54	A-054	Screw Center Case	113	A-113	Spring Selector Shaft
10	A-010-K-10	Bottom Ring .040 Oversize	55	A-055	Screw Center Case	114	A-114	Spring Retainer
10	A-010-L-10	Bottom Ring .060 Oversize	56	A-056	Clutch Hub Assembly	115	A-115	Circlip
10	A-010-M-10	Bottom Ring .080 Oversize	60	A-060	Clutch Ring	116	A-116	Washer
11	A-011	Wristpin	61	A-061	Clutch Plate	117	A-117	Washer
12	A-012	Circlip	62	A-062	Clutch Plate Inner	118	A-118	Circlip
13	A-013	Pinion Gear	63	A-063	Clutch Pressure Plate	119	A-119	Selector Pawl
14	A-014	Nut Pinion Gear	64	A-064	Clutch Spring	120	A-120	Spring Selector
16	A-016	Wood Ruff Key	65	A-065	Cup Clutch Spring	121	A-121	Spring Stop
17	A-017	Nut, Flywheel	66	A-066	Clutch Plate Outer	122	A-122	Seal Selector Shaft
18	A-018	Main Bearing Left Side	67	A-067	Screw Clutch Adjustment	123	A-123	Shift Drum
19	A-019	Main Bearing Right Side	68	A-068	Lock Nut	124	A-124	Detent Spring
20	A-020	Crankshaft Seal Left Side	69	A-069	Clutch Hub Inner	125	A-125	Ball Detent
21	A-021	Crankshaft Seal Right Side	70	A-070	Key	126	A-126	Spring Detent
22	A-022	Engine Case Right Side	71	A-071	Lock Nut	127	A-127	Housing Detent
23	A-023	Engine Case Left Side	72	A-072	Washer	128	A-128	Pin Selector Spring
24	A-024	Dowel	73	A-073	Ball Bearing	129	A-129	Shift Lever
25	A-025	Gasket Center Case	74	A-074	Washer	130	A-130	Shift Lever Bolt
26	A-026	Side Cover Clutch Side	75	A-075	O-Ring	131	A-131	Kickstart Shaft
27	A-027	Gasket Clutch Side Cover	76	A-076	Clutch Rod Right	132	A-132	Kickstart Drive Gear
28	A-028-12	Magneto Cover	77	A-077	Clutch Rod Left	133	A-133	Kickstart Ratchet
28	A-028-10	Magneto Cover	78	A-078	Ball Clutch Rod	134	A-134	Kickstart Ratchet Spring
30	A-028-A-10	Washer For Fan	79	A-079	Clutch Arm Assembly	135	A-135	Kickstart Return Spring
31	A-028-B-10	Bolt For Fan	80	A-080	Screw Clutch Arm	136	A-136	Kickstart Spring Washer
32	A-028-C-10	Nylon Washer	81	A-081	O-Ring	137	A-137	Kickstart Circlip
32	A-028-D-10	Fan	82	A-082	Spring	138	A-138	Screw Inner Case
32	A-028-E-10	Grill For Fan	83	A-083	Clutch Cable Guide	139	A-139	Drain Plug Clutch Cover
29	A-029	Inspection Cover	84	A-084	Set Of Transmission Gears	140	A-140	Drain Plug Washer
30	A-030	Gasket Inspection Cover	85	A-085	Mainshaft	141	A-141	Kickstart O-Ring
31	A-031	Screw Inspection Cover	86	A-086	Countershaft	142	A-142	Kickstart Lever
32	A-032-12	Cylinder Assembly	87	A-087	1st Gear With Bushing	143	A-143	Kickstart Lever Bolt
32	A-032-10	Cylinder Assembly	88	A-088	Bushing	144	A-144	Kickstart Shaft Washer
33	A-033	Base Gasket	89	A-089	2nd Gear On the Countershaft	145	A-145	Magneto Assembly

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CARBURETOR ASSEMBLY

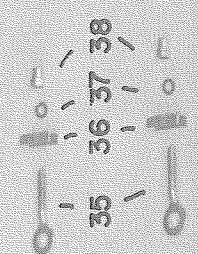
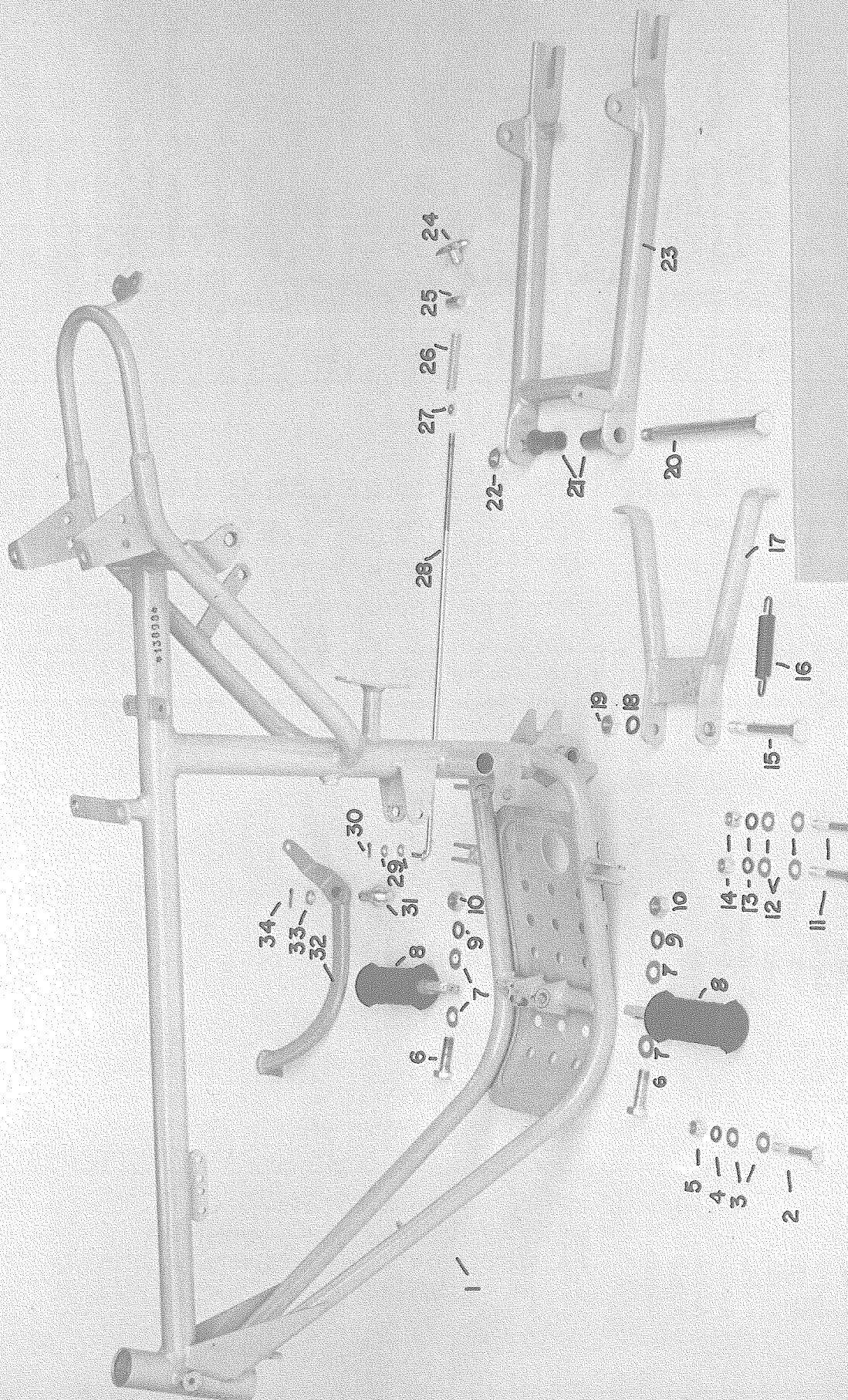


MAGNETO-FLYWHEEL ASSEMBLY

MAGNETO - FLYWHEEL ASSEMBLY

CARBURETOR ASSEMBLY

Ref. No.	Part Number	Description	Ref. No.	Part Number	Description
146	A-140	Magneto Rotor	157	A-157	Nut For Banjo Mounting
147	A-147	Screw Mag Coil	158	A-158	Tickler
148	A-148	Lock Washer	159	A-159	Banjo Gasket
149	A-149	Mag Coil	160	A-160	Banjo
150	A-150	Rotor Points	161	A-161	Fuel Filter
151	A-151	Stator Plate	162	A-162	Tickler Spring
152	A-152	Condenser	163	A-163	Banjo Gasket
153	A-153	Lock Washer	164	A-164	Screw Float Chamber
154	A-154	Screw	165	A-165	Top Carburator
155	A-155	Mag Coil	166	A-166	Tickler Circlip
156	A-156	Felt Oiler	167	A-167	Needle
			168	A-168	Float
			169	A-169	Circlip
			170	A-170	Pilot Jet
			171	A-171	Bolt For Float Chamber
			172	A-172	Main Jet
			173	A-173	Jet Block
			174	A-174	Gasket
			175	A-175	Spring
			176	A-176	Low Speed Adjusting Screw
			177	A-177	Adjusting Screw
			178	A-178	Spring
			179	A-179	Screw Mounting Clamp
			180	A-180	Mounting Clamp
			181	A-181	Carburator Body
			182	A-182	Needle Clip
			183	A-183	Float Needle
			184	A-184	Slide Spring
			185	A-185	Clip
			186	A-186	Carburator Top With Choke
			187	A-187	Nut Throttle Adjustor
			188	A-188	Throttle Adjustor
			189	A-189	Carburator Top
			190	A-190	Slide
			191	A-191	Float Gasket
			192	A-192	Float Chamber

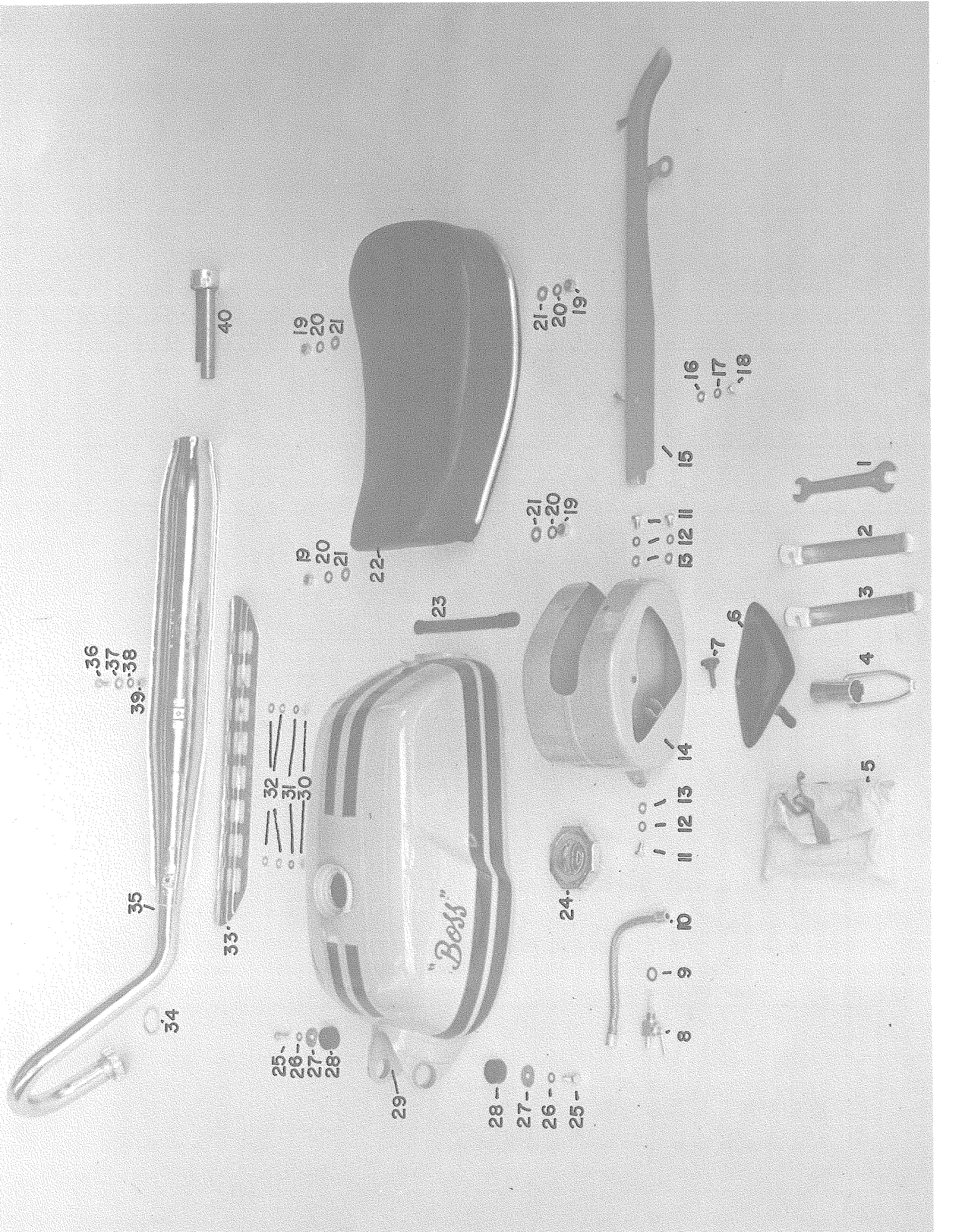


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FRAME

Ref. No.	Part Number	Description	Ref. No.	Part Number	Description
1	B-001	Frame	31	B-031	Brake Pedal Pivot
2	B-002	Front Engine Mount Bolt	32	B-032	Brake Pedal
3	B-003	Front Engine Mount Washer	33	B-033	Brake Pedal Washer
4	B-004	Front Engine Mount Lock Washer	34	B-034	Brake Pedal Cotter Pin
5	B-005	Front Engine Mount Nut	35	B-035	Chain Adjustor
6	B-006	Foot Peg Bolt	36	B-036	Chain Adjustor End Plate
7	B-007	Foot Peg Washer	37	B-037	Chain Adjustor Lock Washer
8-A	B-008-A	Left Foot Peg	38	B-038	Chain Adjustor Nut
8-B	B-008-B	Right Foot Peg			
9	B-009	Foot Peg Lock Washer			
10	B-010	Foot Peg Nut			
11	B-011	Rear Engine Mount Bolt			
12	B-012	Rear Engine Mount Washer			
13	B-013	Rear Engine Mount Lock Washer			
14	B-014	Rear Engine Mount Nut			
15	B-015	Center Stand Bolt			
16	B-016	Center Stand Spring			
17	B-017-12	Center Stand			
17	B-017-10	Center Stand			
18	B-018	Center Stand Lock Washer			
19	B-019	Center Stand Nut			
20	B-020	Swing Arm Pivot Axle			
21	B-021	Swing Arm Bushing			
22	B-022	Swing Arm Pivot Nut			
23	B-023	Swing Arm			
24	B-024	Brake Rod Adjustor Nut			
25	B-025	Brake Rod Adjustor			
26	B-026	Brake Rod Adjustor Spring			
27	B-027	Brake Rod Washer			
28	B-028	Brake Rod			
29	B-029	Brake Rod Washer			
30	B-030	Brake Rod Cotter Pin			



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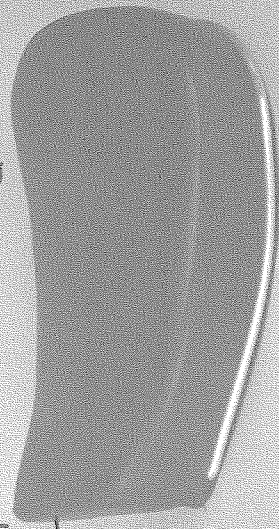
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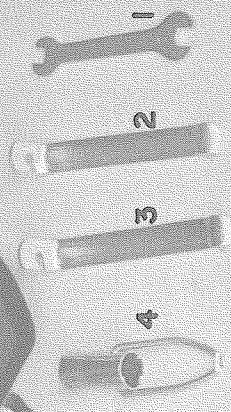
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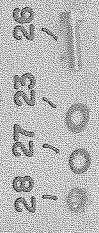
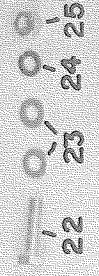
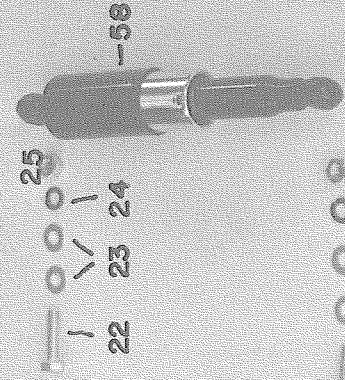
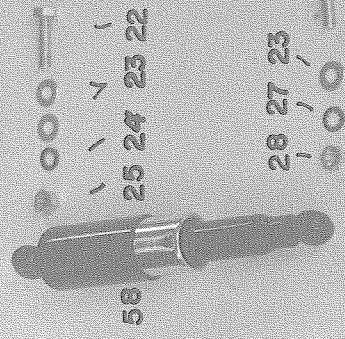
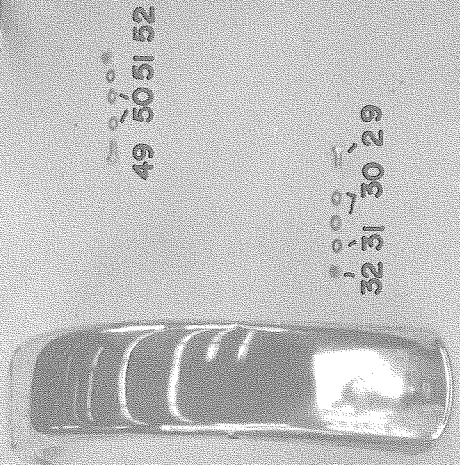
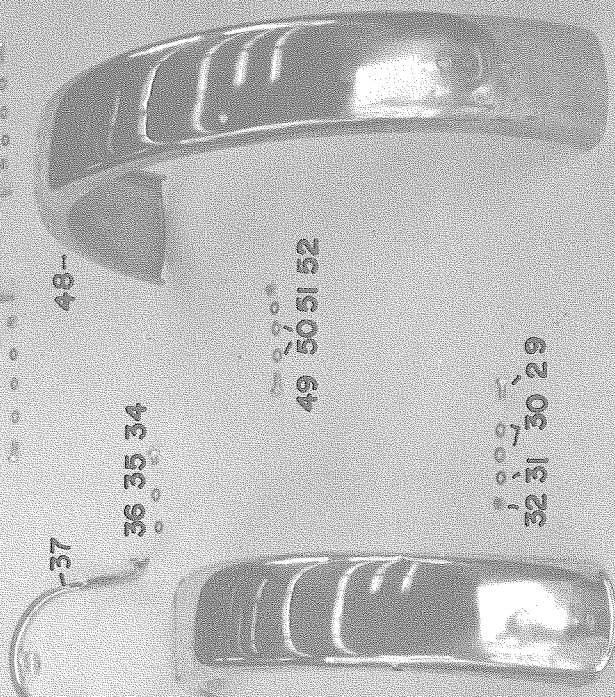
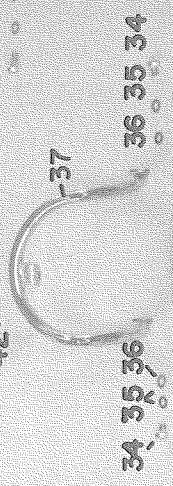
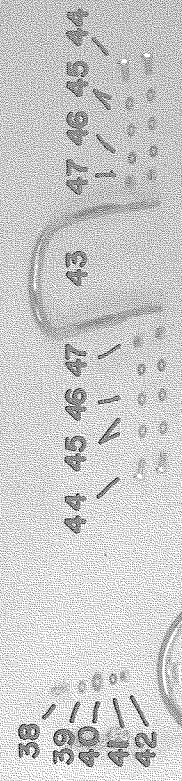
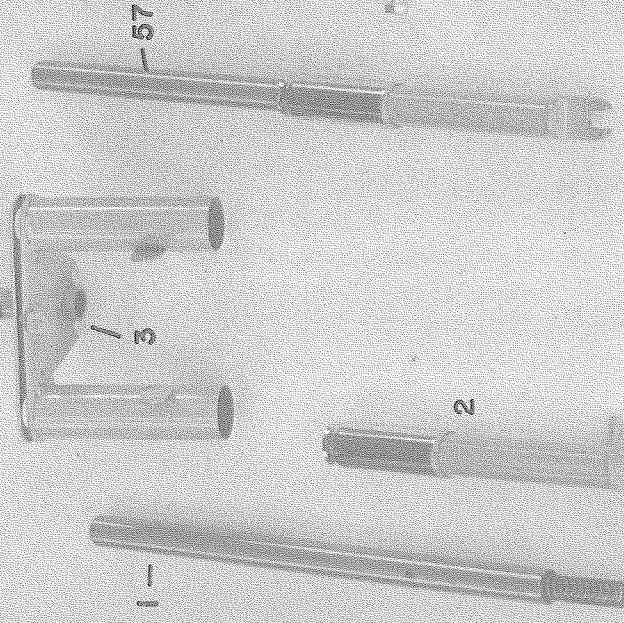
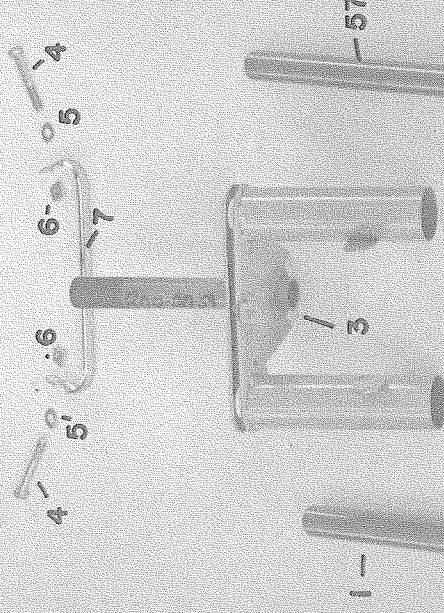
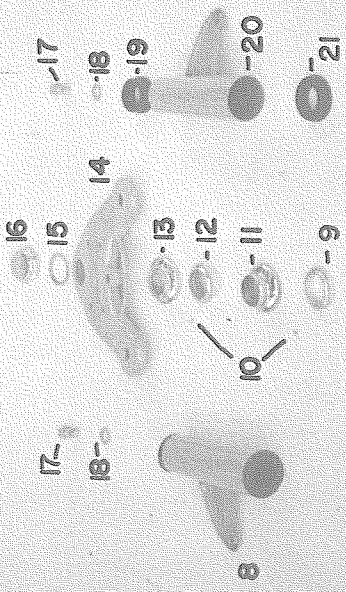
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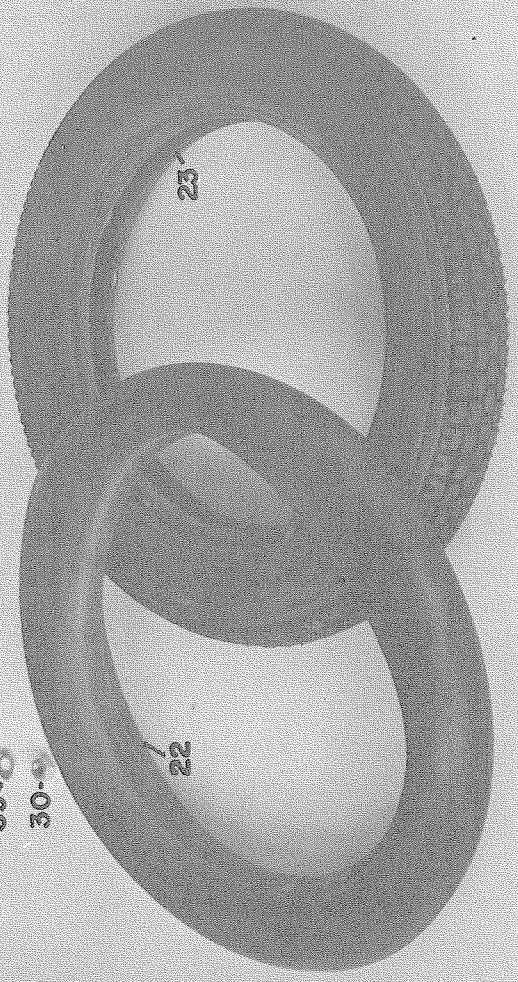
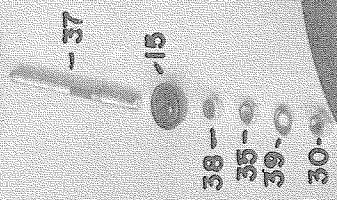
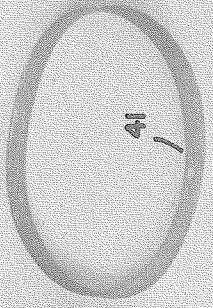
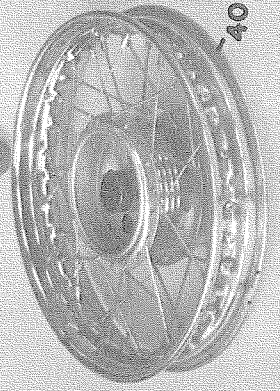
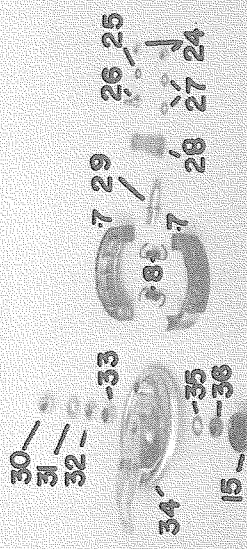
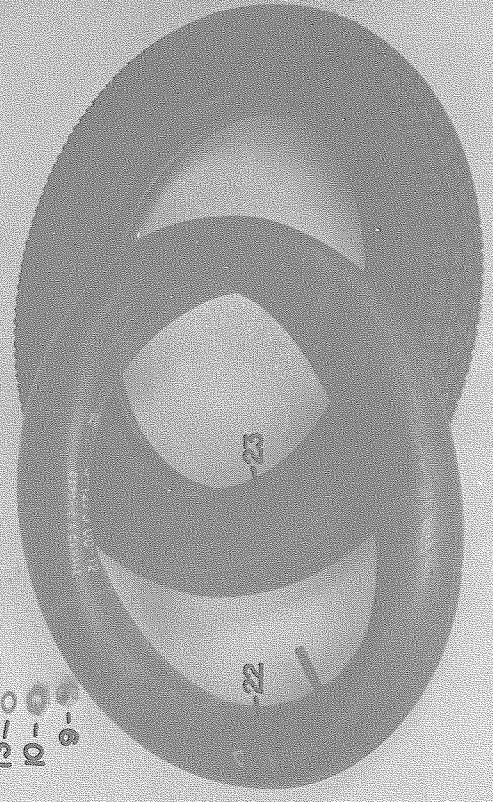
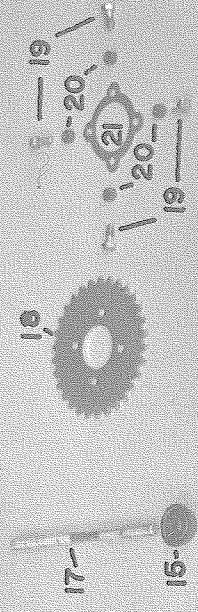
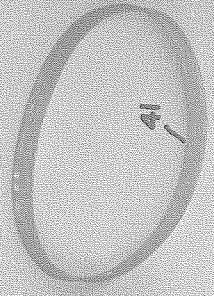
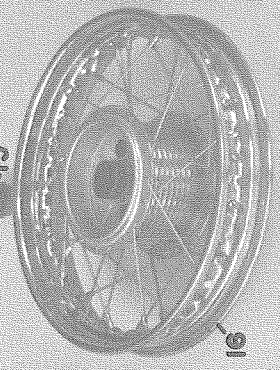
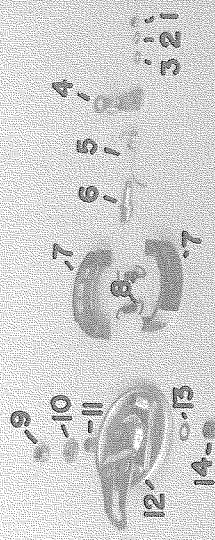
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Ref. No.	Part Number	Description	Ref. No.	Part Number	Description
1	C-001	Wrench	33	C-033	Heat Shield
2	C-002	Tire Iron	34	C-034	Exhaust Gasket
3	C-003	Tire Iron	35	C-035	Exhaust Pipe and Muffler
4	C-004	Spark Plug Tool	36	C-036	Exhaust Pipe Mounting Bolt
5	C-005	Tool Bag	37	C-037	Exhaust Pipe Mounting Washer
6	C-006	Tool Kit Cover	38	C-038	Exhaust Pipe Mounting Lock Washer
7	C-007	Tool Kit Cover Knob	39	C-039	Exhaust Pipe Mounting Nut
8	C-008	Petcock	40	C-040	Resonator
9	C-009	Petcock Washer			
10	C-010	Fuel Line			
11	C-011	Tool Kit Bolt			
12	C-012	Tool Kit Lock Washer			
13	C-013	Tool Kit Washer			
14	C-014	Tool Kit			
15	C-015	Chain Guard			
16	C-016	Chain Guard Washer			
17	C-017	Chain Guard Lock Washer			
18	C-018	Chain Guard Bolt			
19	C-019	Seat Mount Nut			
20	C-020	Seat Mount Lock Washer			
21	C-021	Seat Mount Washer			
22	C-022	Seat			
23	C-023	Tank Hold Down			
24	C-024	Gas Cap			
25	C-025	Fuel Tank Mounting Bolt			
26	C-026	Fuel Tank Lock Washer			
27	C-027	Fuel Tank Washer			
28	C-028	Fuel Tank Rubber Spacer			
29	C-029	Fuel Tank			
30	C-030	Heat Shield Bolt			
31	C-031	Heat Shield Lock Washer			
32	C-032	Heat Shield Washer			



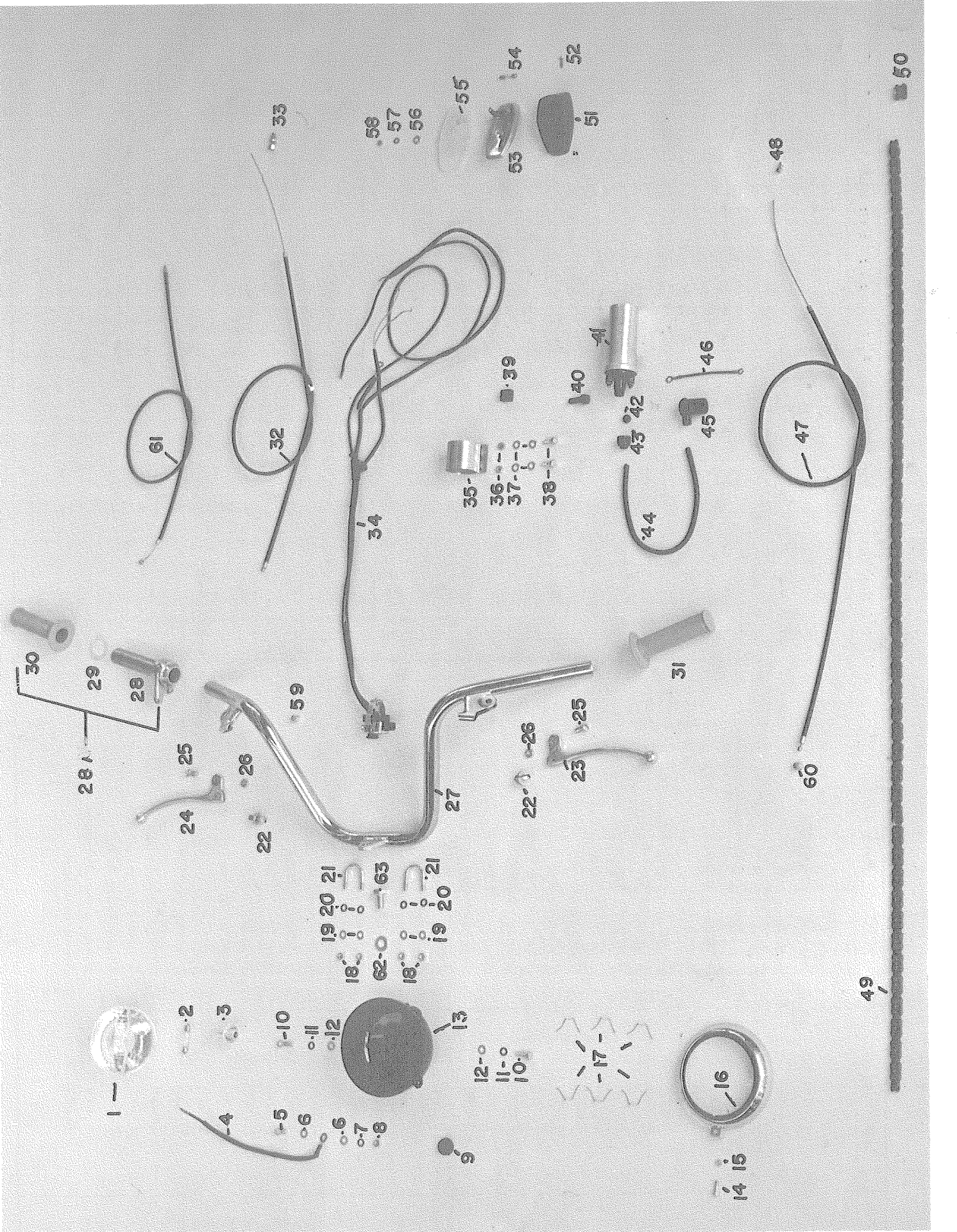
SUSPENSION AND FENDERS

Ref. No.	Part Number	Description	Ref. No.	Part Number	Description
1	D-001	Fork Tube With Spring	35	D-035	Front Fender Mounting Lock Washer
2-A	D-002-A	Lower Fork Leg, Right	36	D-036	Front Fender Mounting Washer
2-B	D-002-B	Lower Fork Leg, Left	37	D-037	Front Fender Bracket
3	D-003	Lower Fork Yoke and Stem	38	D-038	Front Fender Mounting Bolt
4	D-004	Pinch Bolt	39	D-039	Front Fender Mounting Washer
5	D-005	Pinch Bolt Washer	40	D-040	Front Fender Mounting Washer
6	D-006	Pinch Bolt Nut	41	D-041	Front Fender Mounting Lock Washer
7	D-007	Lower Fork Yoke Chrome Strip	42	D-042	Front Fender Mounting Nut
8	D-008	Headlight Bracket, Right	43	D-043	Rear Lift Handle
9	D-009	Lower Bearing Race, Inner	44	D-044	Lift Handle Mounting Bolt
10	D-010	Ball Bearing	45	D-045	Lift Handle Mounting Washer
11	D-011	Lower Bearing Race, Outer	46	D-046	Lift Handle Mounting Lock Washer
12	D-012	Upper Bearing Race, Inner	47	D-047	Lift Handle Mounting Nut
13	D-013	Upper Bearing Race, Outer	48	D-048-12	Rear Fender
14	D-014	Upper Fork Yoke	48	D-048-10	Rear Fender
15	D-015	Fork Stem Washer	49	D-049	Rear Fender Mounting Bolt
16	D-016	Steering Stem Nut	50	D-050	Rear Fender Mounting Washer
17	D-017	Bolt	51	D-051	Rear Fender Mounting Lock Washer
18	D-018	Washer	52	D-052	Rear Fender Mounting Nut
19	D-019	Rubber Spacer, Headlight Bracket	53	D-053	Rear Fender Mounting Nut
20	D-020	Headlight Bracket, Left	54	D-054	Rear Fender Mounting Lock Washer
21	D-021	Rubber Spacer, Headlight Bracket	55	D-055	Rear Fender Mounting Washer
22	D-022	Shock Mounting Bolt, Top	56	D-056	Rear Fender Mounting Bolt
23	D-023	Shock Mounting Washer	57-A	D-057-A	Fork Leg Assembly, Right
24	D-024	Shock Mounting Lock Washer	57-B	D-057-B	Fork Leg Assembly, Left
25	D-025	Shock Mounting Nut	58	D-058	Rear Shock Absorber
26	D-026	Shock Mounting Bolt, Bottom			
27	D-027	Shock Mounting Star Washer			
28	D-028	Shock Mounting Nut			
29	D-029	Front Fender Mounting Bolt			
30	D-030	Front Fender Mounting Washer			
31	D-031	Front Fender Mounting Lock Washer			
32	D-032-12	Front Fender Mounting Nut			
33	D-033-10	Front Fender			
34	D-034	Front Fender Mounting Bolt			



WHEELS

Ref. No.	Part Number	Description	Ref. No.	Part Number	Description
1	E-001	Nut	31	E-031	Washer
2	E-002	Washer	32	E-032	Nut
3	E-003	Washer	33	E-033	Nut
4	E-004	Rear Brake Arm	34	E-034-12	Front Backing Plate
5	E-005	Rear Brake Arm Spring	34	E-034-10	Front Backing Plate
6	E-006	Rear Brake Actuating Cam	35	E-035	Washer
7	E-007-12	Brake Shoe	36	E-036	Nut
7	E-007-10	Brake Shoe	37	E-037	Front Axle
8	E-008-12	Brake Spring	38	E-038	Front Axle Spacer
8	E-008-10	Brake Spring	39	E-039	Washer
9	E-009	Rear Axle Nut	40	E-040-12	Front Wheel
10	E-010	Nut	40	E-040-10	Front Wheel
11	E-011	Nut	41	E-041-12	Rim Band
12	E-012	Rear Backing Plate	41	E-041-10	Rim Band
13	E-013	Washer		E-042-12	Spoke 12" whl
14	E-014	Spacer		E-042-10	Spoke 10" whl
15	E-015	Bearing Races & Bearing		E-043	Nipple
16	E-016-12	Rear Wheel		E-044-12	Rim 12" whl
16	E-016-10	Rear Wheel		E-044-10	Rim 10" whl
17	E-017	Rear Axle			
18	E-018	Rear Sprocket			
19	E-019	Rear Sprocket Bolt			
20	E-020	Rear Sprocket Nut			
21	E-021	Rear Sprocket Lock Washer			
22	E-022-12	3.00 x 12 Tube			
22	E-022-10	3.00 x 10 Tube			
23	E-023-12	3.00 x 12 Tire			
23	E-023-10	3.00 x 10 Tire			
24	E-024	Nut			
25	E-025	Lock Washer			
26	E-026	Bolt			
27	E-027	Washer			
28	E-028	Front Brake Arm			
29	E-029	Front Brake Actuating Cam			
30	E-030	Front Axle Nut			



LIGHTING AND CONTROLS

Ref. No.	Part Number	Description	Ref. No.	Part Number	Description
1	F-001	Headlight Lens And Reflector	36	F-036	Coil Bracket Nut
2	F-002	Low Beam Bulb	37	F-037	Coil Bracket Washer
3	F-003	High Beam Bulb	38	F-038	Coil Bracket Bolt
4	F-004	Ground Wire	39	F-039	Junction Block
5	F-005	Ground Wire Bolt	40	F-040	Cable Protector
6	F-006	Ground Wire Washer	41	F-041	Coil
7	F-007	Ground Wire Lock Washer	42	F-042	Rubber Grommet For Coil
8	F-008	Ground Wire Nut	43	F-043	Coil Nut
9	F-009	Rubber Grommet	44	F-044	Coil Wire
10	F-010	Headlight Bolt	45	F-045	Sparky
11	F-011	Headlight Lock Washer	46	F-046	Ground Wire
12	F-012	Headlight Washer	47	F-047	Clutch Cable
13	F-013	Headlight Shell	48	F-048	Clutch Cable End
14	F-014	Headlight Rim Screw	49	F-049	Chain
15	F-015	Headlight Rim Washer	50	F-050	Master Link
16	F-016	Headlight Rim	51	F-051	Tail Light Lens
17	F-017	Lens Retaining Clip	52	F-052	Tail Light Lens Screw
18	F-018	Nut For Handlebar U-Bolt	53	F-053	Tail Light Base
19	F-019	Lock Washer For Handlebar U-Bolt	54	F-054	Tail Light Bulb
20	F-020	Washer For Handlebar U-Bolt	55	F-055	Tail Light Spacer
21	F-021	Handlebar U-Bolt	56	F-056	Tail Light Washer
22	F-022	Cable Adjustor	57	F-057	Tail Light Lock Washer
23	F-023	Clutch Lever	58	F-058	Tail Light Nut
24	F-024	Brake Lever	59	F-059	Front Brake Cable Barrel
25	F-025	Hand Lever Pivot Bolt	60	F-060	Tail Light Complete
26	F-026	Hand Lever Pivot Nut	61	F-061	Throttle Cable
27	F-027	Handlebar	62	F-062	Handlebar Mounting Washer
28	F-028	Throttle Assembly	63	F-063	Handlebar Mounting Bolt
29	F-029	Nylon Spacer			
30	F-030	Throttle Hand Grip			
31	F-031	Dummy Hand Grip			
32	F-032	Front Brake Cable			
33	F-033	Front Brake Cable Adjustor			
34	F-034	Wiring Harness With Switch			
35	F-035	Coil Bracket			

SPECIAL TOOLS

Ref. No.	Part Number	Description
1	G-001	Main Shaft Puller
2	G-002	Sprocket-Chain Fastening Wrench
3	G-003	Magneto-Flywheel Puller
4	G-004	Friction Drum Puller
5	G-006	Magneto-Flywheel Holding Wrench
6	G-007	Clutch Wrench
7	G-008	Clutch Plate Mounting Clamp

