Illustrated Parts Manual

7150

150cc Fun Kart



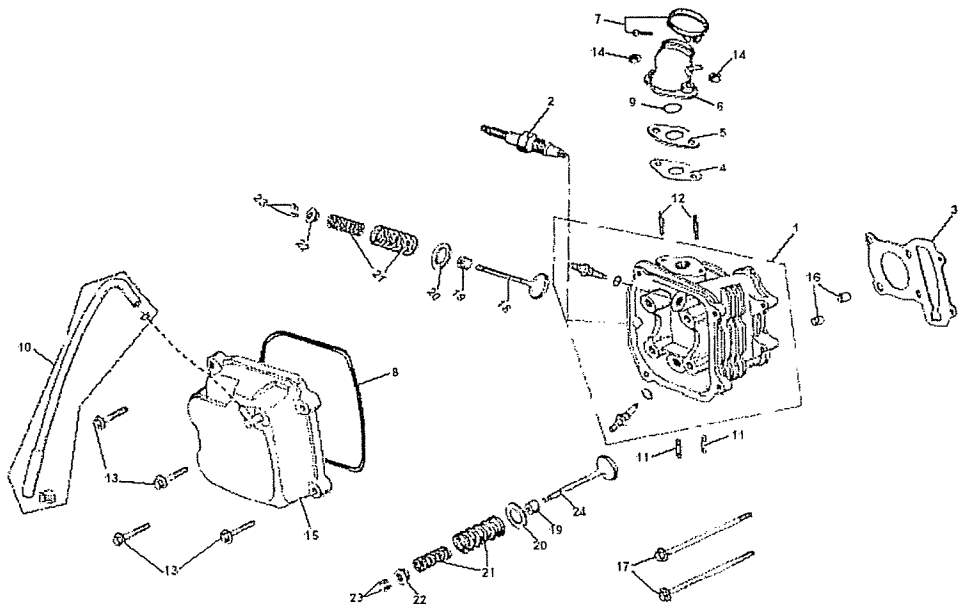
RECOMMENDED MINIMUM OPERATOR AGE: 12

THIS VEHICLE IS FOR OFF-ROAD USE ONLY THIS VEHICLE IS NOT DESIGNED FOR USE ON RENTAL TRACKS OR RACING

BEFORE OPERATING THIS VEHICLE, THE OWNER AND EACH OPERATOR MUST UNDERSTAND THIS VEHICLE WAS NOT DESIGNED OR MANUFACTURED TO MEET SPECIFICATIONS FOR USE ON PUBLIC ROADS, STREETS, HIGHWAYS, AND THOROUGHFARES. THE OWNER AND EACH OPERATOR MUST READ AND UNDERSTAND ALL THE INSTRUCTIONS FOR PROPER ASSEMBLY AND SAFE OPERATION, AS WELL AS THE INSTRUCTIONS CONCERNING THE ENGINE AND ALL OTHER PORTIONS OF THIS VEHICLE. CHILDREN MUST BE OF AGE 12 OR OLDER AND SUPERVISED BY AN ADULT AT ALL TIMES WHEN USING THIS FUN-KART.

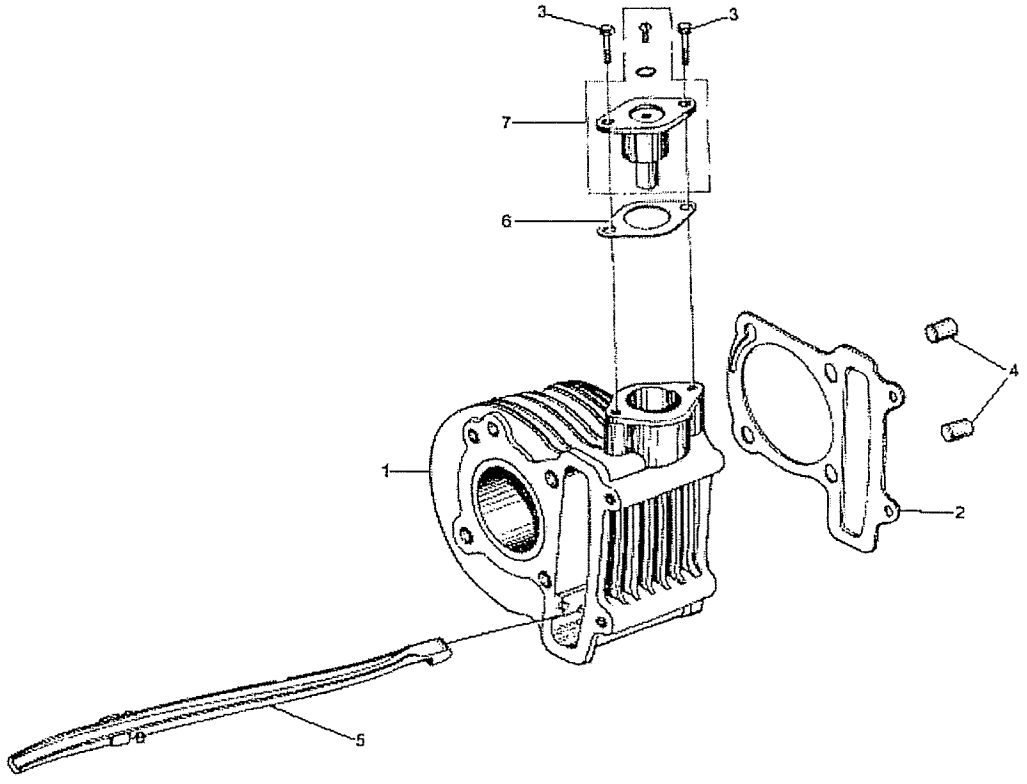
Section 1 - Cylinder Head Asm

Ref No	Part No	Description	QTY
1	14254	Head, Cylinder - 150cc	1
2	50304	Plug, Spark - NGK C7HSA	1
3	14255	Gasket, Cylinder Head - 150cc	1
4	14256	Gasket, Carb Insulator - 150cc	1
5	14257	Insulator, Carb - 150cc	1
6	14258	Manifold, Intake - 150cc	1
7	14259	Clamp, Carb Hose - 150cc	1
8	14260	Gasket, Valve Cover - 150cc	1
9	14261	O-Ring, M27x2 Rubber	1
10	14262	Tube, Breather - 150cc	1
11	14263	Stud, M6 x 1.00 x 18	2
12	14264	Stud, M6 x 1.00 x 50	2
13	50003	Bolt, M6 x 1.00 x 25 FHCS	4
14	50024	Nut, M6 x 1.00 Hex Flange	2
15	14265	Cover, Valve - 150cc	1
16	14266	Pin, M10 x 16 Dowel	2
17	50087	Bolt, M6 x 1.00 x 100 FHCS	2
18	14267	Valve, Intake - 150cc	1
19	14268	Seal, Valve Stem - 150cc	2
20	14269	Seat, Valve Spring Outer - 150cc	2
21	14270	Spring, Outer and Inner Valve - 150cc	2
22	14271	Retainer, Valve Spring - 150cc	2
23	14272	Keeper, Valve Spring - 150cc	4
24	14273	Valve, Exhaust - 150cc	1



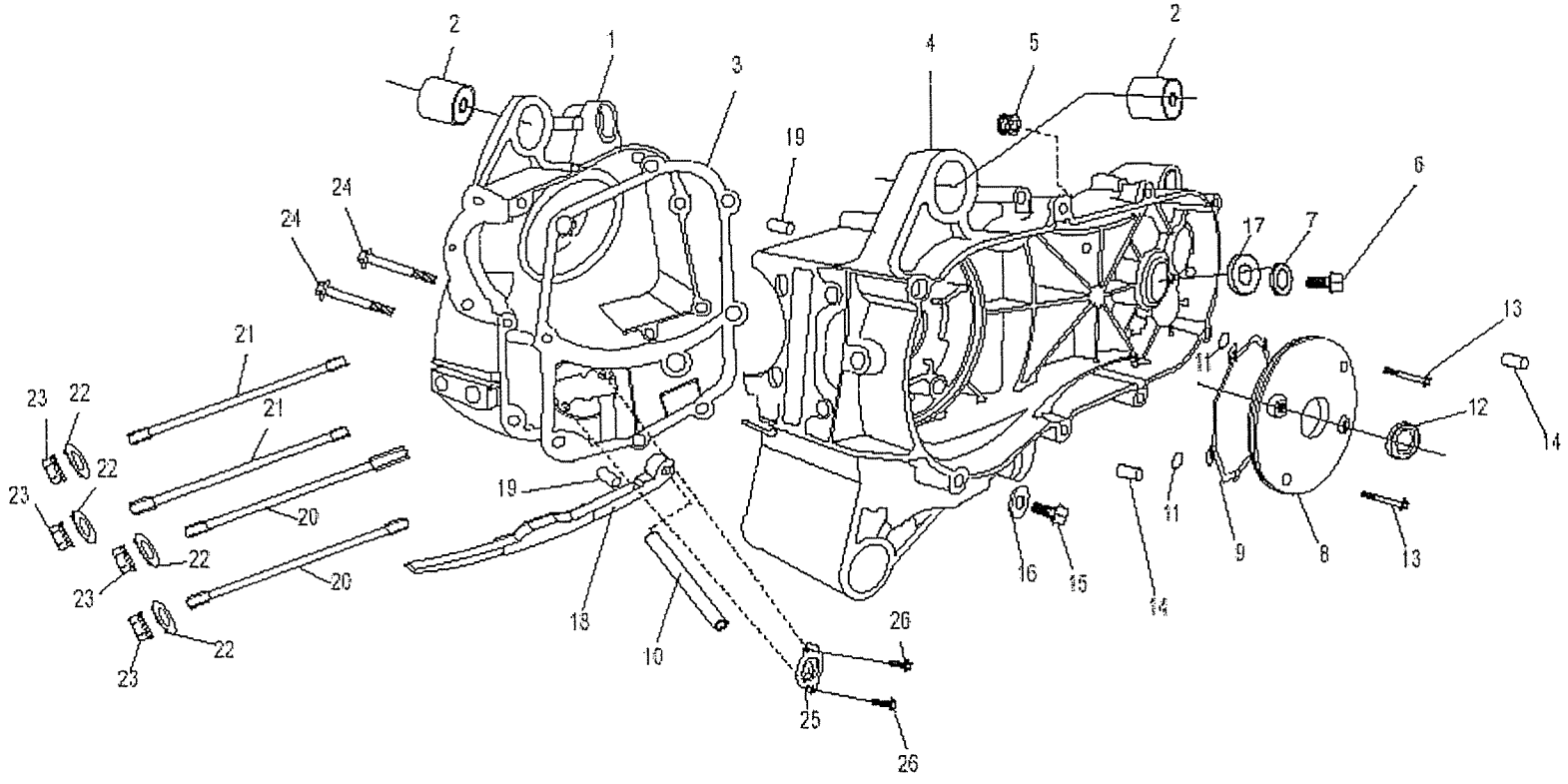
Section 2 - Cylinder

Ref No	Part No	Description	QTY
1	14254	Head, Cylinder - 150cc	1
2	14255	Gasket, Cyl Head Lower - 150cc	1
3	50032	Bolt, M6 x 1.00 x 22 FHCS	2
4	14266	Pin, M10 x 16 Dowel	2
5	14276	Tensioner, Cam Chain - 150cc	1
6	14275	Gasket, Cam Chain Tensioner - 150cc	1
7	14274	Asm, Cam Chain Tensioner - 150cc	1



Section 3 - Engine Crankcase

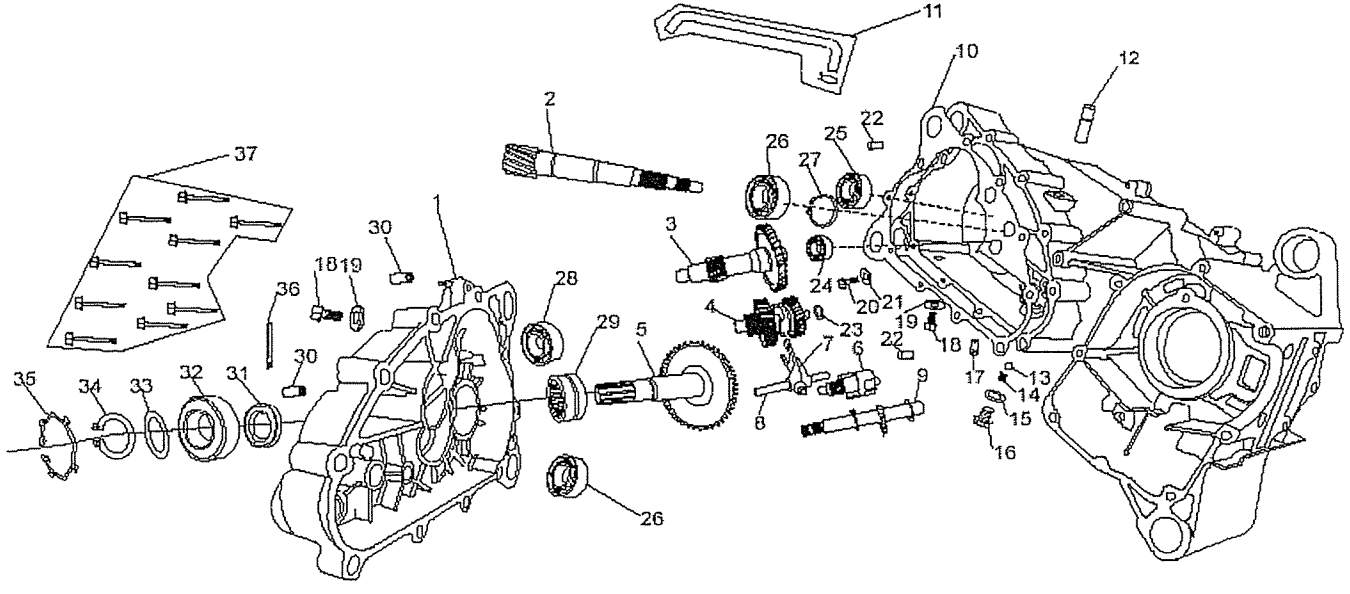
Ref No	Part No	Description	QTY
1	14277	Housing, Crankcase RH - 150cc	1
2	14278	Bushing, Engine Hanger - 150cc	2
3	14279	Gasket, Crankcase - 150cc	1
4	14280	Housing, Crankcase LH - 150cc	1
5	14558	Grommet	1
6	14281	Bolt, M10 x 1.25 x 15 FHCS	1
7	14282	Washer, M10.2 x 18 x 1.3 Flat	1
8	14283	Cover, Small Left	1
9	14284	O-Ring, M108 x 2	1
10	14559	Pin	1
11	14285	O-Ring, M6 x 1.8	2
12	50104	Seal, M19.8 x 30 x 5	1
13	14286	Bolt, M6 x 1.00 x 18 FHCS	4
14	14287	Pin, M10 x 14 Dowel	2
15	14288	Bolt, M12 x 1.5 Special	1
16	14289	Washer, M12 Flat	2
17	14290	Seal, M20 x 32 x 6	2
18	14276	Tensioner, Cam Chain - 150cc	1
19	50016	Pin, M8 x 14 Dowel	2
20	14291	Stud, M8 x 1.25 x 195.5	2
21	14292	Stud, M8 x 1.25 x 187.5	2
22	14293	Washer, M8 Flat	4
23	14294	Nut, M8 x 1.25 Flange Head	4
24	14295	Bolt, M6 x 1.00 x 50 FHCS	2
25	14501	Spacer, Oil - 150cc	1
26	14296	Bolt, M6 x 1.00 x 12 FHCS	2



Section 4 - Transmission

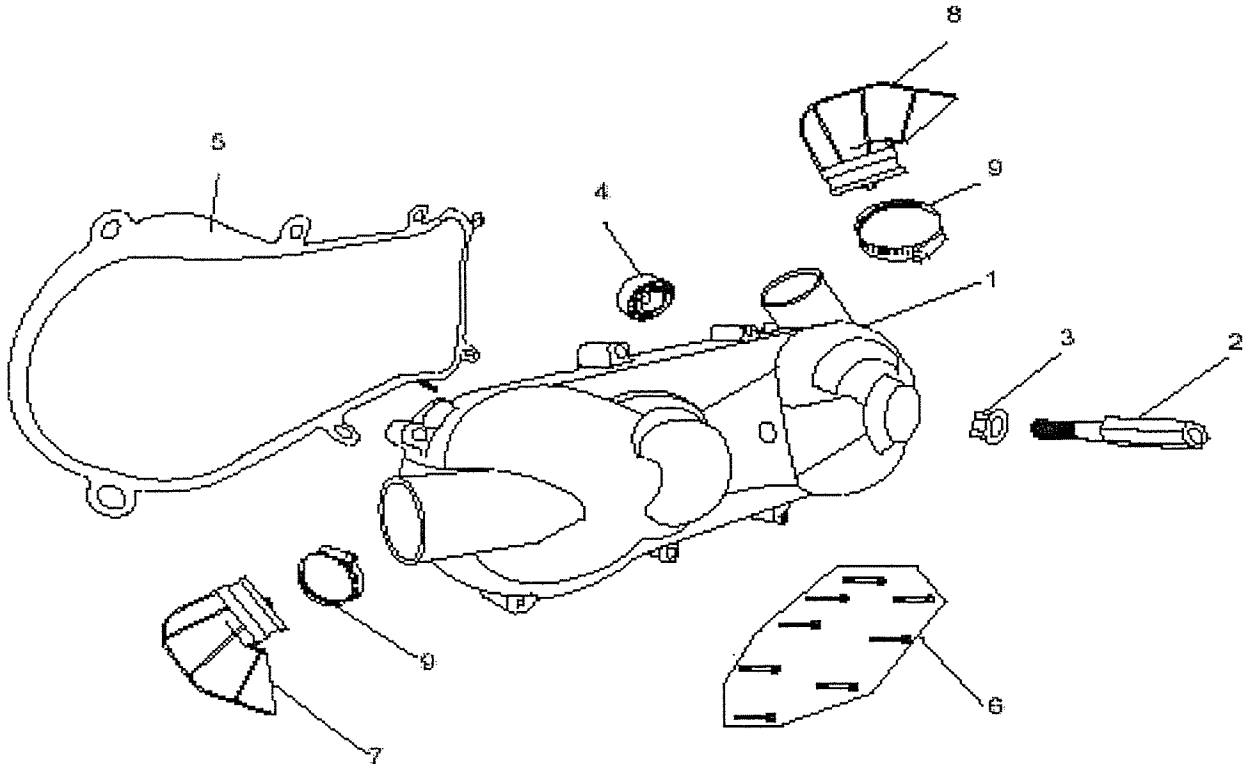
Ref No	Part No	Description	QTY
1	14297	Housing, Outer Transmission - 150cc	1
2	14298	Gear, Pri Drive - 150cc	1
3	14299	Gear, Sec Drive - 150cc	1
4	14300	Asm, Shift Gear Cluster F/N/R - 150cc	1
5	14301	Gear, Final Drive Shaft	1
6	14302	Asm, Shift Selector - 150cc	1
7	14303	Pawl, Shift Selector - 150cc	1
8	14304	Rod, Shift Pawl - 150cc	1
9	14305	Shaft, Shifter Cam - 150cc	1
10	14306	Gasket, Transmission Case - 150cc	1
11	14307	Tube, Transmission Vent	1
12	14308	Nipple, Vent Tube	1
13	14309	Ball, Shift Indent - 150cc	1
14	14310	Spring, Shift Indent - 150cc	1
15	14311	Gasket, Shift Indent - 150cc	1
16	14312	Bolt, Shift Indent - 150cc	1
17	14502	Outlet, Drain - 150cc	1
18	14313	Bolt, Drain/Fill Plug - 150cc	2
19	14314	Gasket, Trans Drain Plug - 150cc	2

Ref No	Part No	Description	QTY
20	14296	Bolt, M6 x 1.00 x 12 FHCS	2
21	14315	Washer, M6 Flat	2
22	14287	Pin, M10 x 14 Dowel	2
23	14316	Spacer, M15 Inner Gear	1
24	Y00055	Bearing, 6202 15 x 35 x 11	1
25	50102	Bearing, 6203 17 x 40 x 12	1
26	82407	Bearing, 6204 20 x 47 x 14	1
27	14106	Circlip, M20	1
28	14503	Bearing, 6302 15 x 42 x 13	1
29	14504	Bearing, RNA4905 30 x 42 x 17	1
30	14505	Bushing, Shock Absorbing - 150CC	2
31	14318	Seal, M30 x 40 x 6	1
32	82874	Bearing, 6205 25 x 52 x 15	1
33	14506	Spacer, M25 x 34 x 1	1
34	14319	Circlip, M25	1
35	14320	Circlip, M52	1
36	14321	Clamp, Wire	1
37	14235	Bolt, M6 x 1.00 x 40 FHCS	10



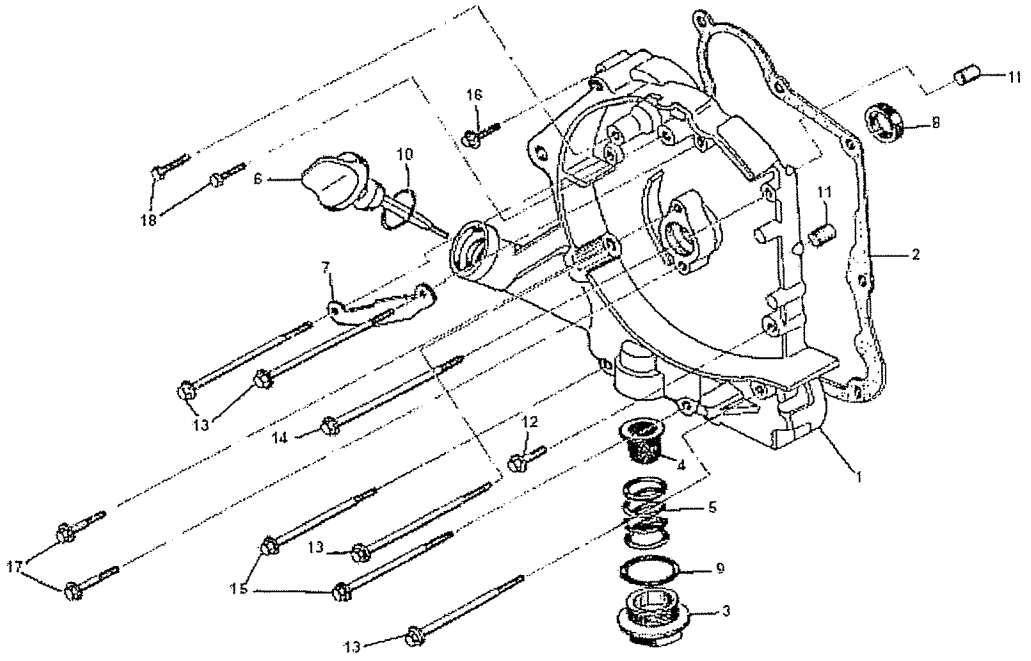
Section 5 - CVT Cover

Ref No	Part No	Description	QTY
1	14323	Cover, CVT - 150cc	1
2	14507	Bracket, Exhaust - 150cc	1
3	14324	Nut, M12 x 1.25 Locking Flange	1
4	14508	Bearing, 6200 10 x 30 x 9	2
5	14325	Gasket, CVT Cover - 150cc	1
6	14235	Bolt, M6 x 1.00 x 40 FHCS	8
7	14322	Snorkel, CVT - 150cc	1
8	14322	Snorkel, CVT - 150cc	1
9	14509	Clamp, Snorkel - 150cc	2



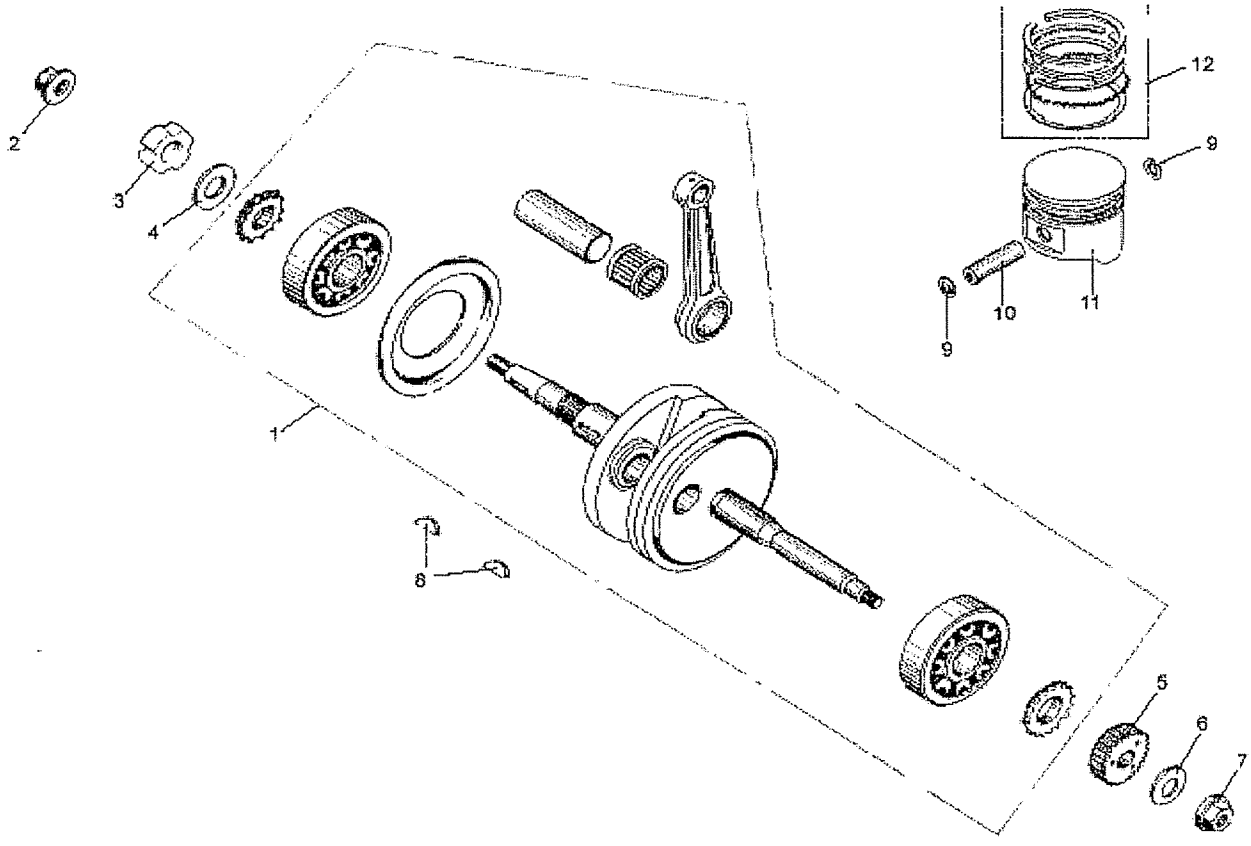
Section 6 - Outer Crankcase Asm

Ref No	Part No	Description	QTY
1	14326	Cover, Outer Crankcase RH - 150cc	1
2	14327	Gasket, Outer Crankcase - 150cc	1
3	14328	Cap, Oil Drain - 150cc	1
4	14329	Screen, Oil Filter - 150cc	1
5	14330	Spring, Oil Filter Screen - 150cc	1
6	14331	Dipstick, Oil Fill - 150cc	1
7	14332	Clamp, AC Generator - 150cc	1
8	14333	Seal, M19.8 x 30 x 5 Oil	1
9	14334	O-Ring, M30.8 x 3	1
10	14335	O-Ring, M18 x 3	1
11	50016	Pin, M8 x 14 Dowel	2
12	14336	Bolt, M6 x 1.00 x 28 FHCS	1
13	14337	Bolt, M6 x 1.00 x 95 FHCS	4
14	14338	Bolt, M6 x 1.00 x 100 FHCS	1
15	14339	Bolt, M6 x 1.00 x 110 FHCS	2
16	14340	Bolt, M6 x 1.00 x 35 FHCS	1
17	14341	Bolt, M6 x 1.00 x 20 FHCS	2
18	14296	Bolt, M5 x 0.75 x 12 FHCS	2



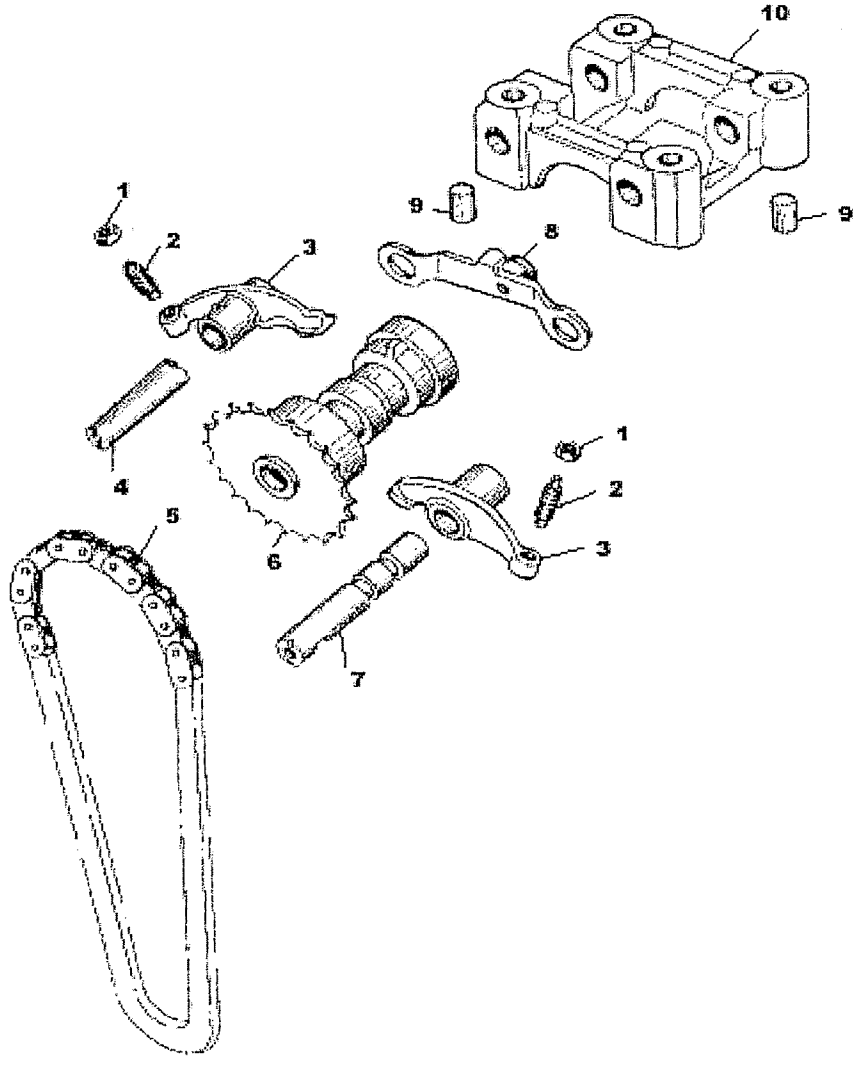
Section 7 - Piston, Crank and Connecting Rod

Ref No	Part No	Description	QTY
1	14342	Asm, Crank - Con Rod - 150cc	1
2	14324	Nut, M12 x 1.25 Hex Flange	1
3	14510	Nut, M22 x 1.00 Locking - 150CC	1
4	14511	Washer, M22 x 31 x 2.5 Flat	1
5	14344	Gear, Kick Drive	1
6	14289	Washer, M12 Flat	1
7	14324	Nut, M12 x 1.25 Hex Flange	1
8	14512	Key, Woodruff M4 x 14	1
9	14345	Clip, Piston Retaining - 150cc	2
10	14346	Pin, Piston Wrist - 150cc	1
11	14347	Piston - 150cc	1
12	14348	Kit, Piston Ring - 150cc	1



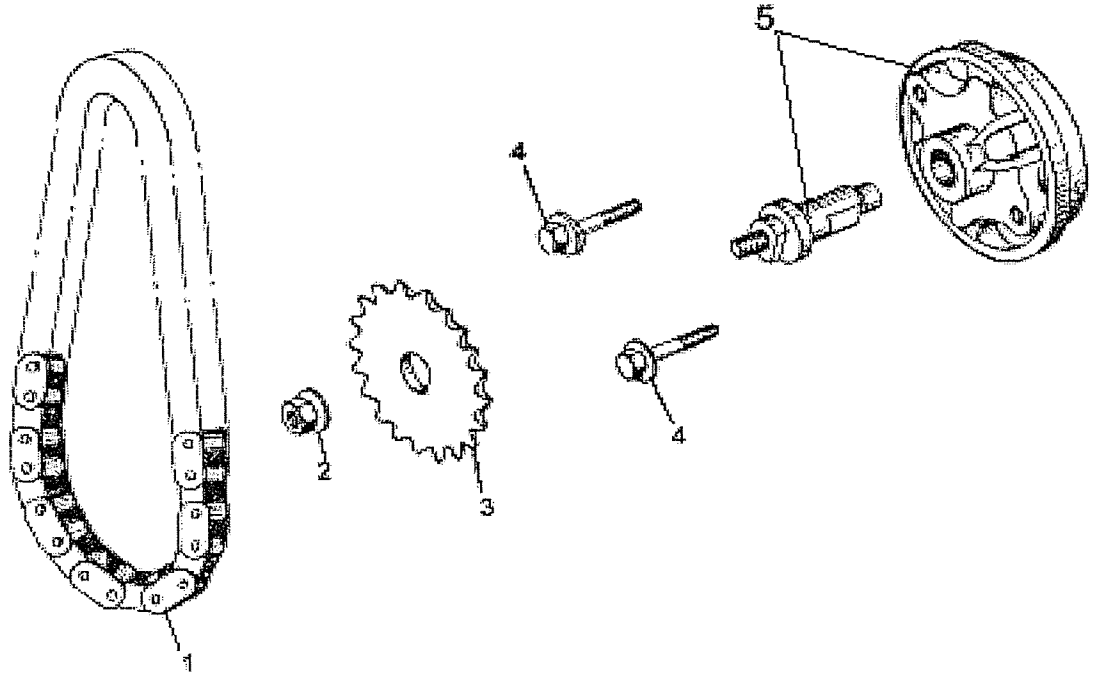
Section 8 - Camshaft Asm

Ref No	Part No	Description	QTY
1	14513	Nut, M5 x 0.5 Hex	2
2	14349	Screw, Tappet Adjustment - 150cc	2
3	14350	Arm, Valve Rocker - 150cc	2
4	14351	Shaft, Exhaust Rocker Arm - 150cc	1
5	14352	Chain, Camshaft - 150cc	1
6	14353	Camshaft - 150cc	1
7	14354	Shaft, Intake Rocker Arm - 150cc	1
8	14355	Plate, Stop - 150cc	1
9	14266	Pin, M10 x 16 Dowel	2
10	14356	Cap, Camshaft Brg - 150cc	1



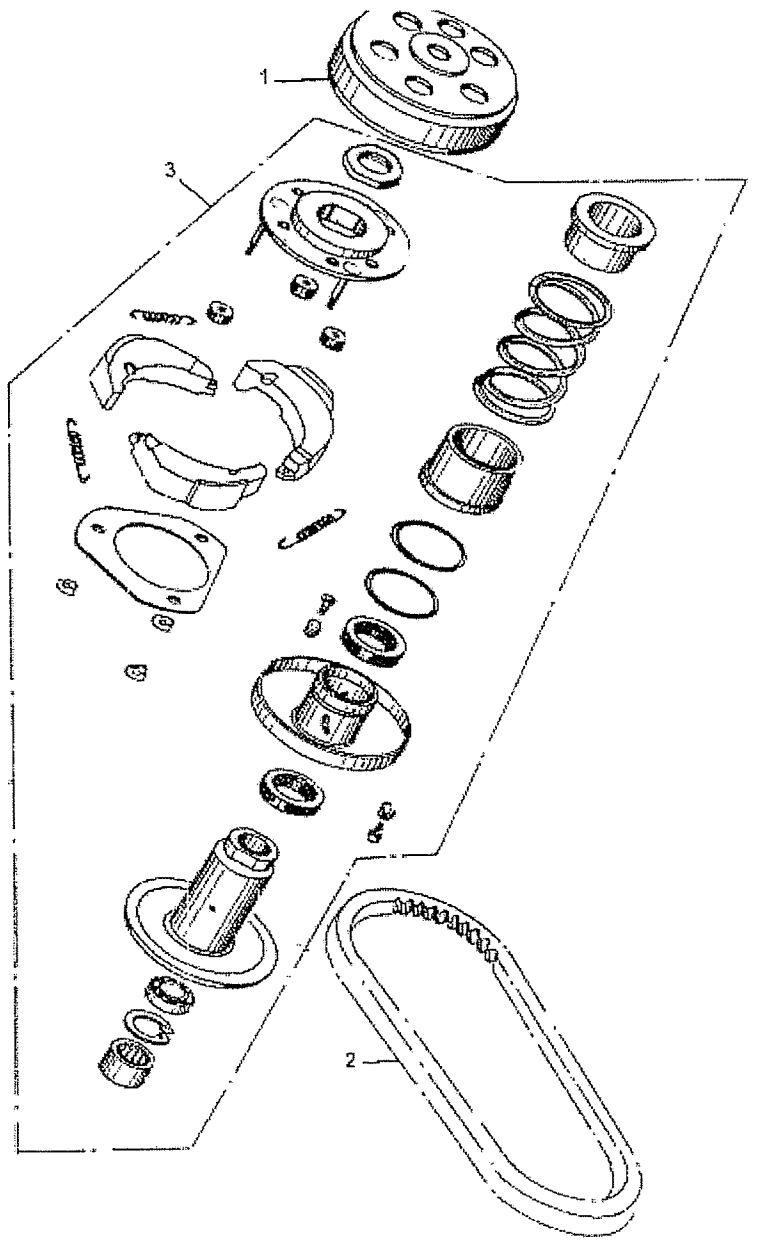
Section 9 - Oil Pump Asm

Ref No	Part No	Description	QTY
1	14357	Chain, Oil Pump - 150cc	1
2	14358	Nut, M6 x 1.00 Hex Flange	1
3	14359	Sprocket, Oil Pump - 150cc	1
4	14360	Bolt, M6 x 1.00 x 30 FHCS	2
5	14361	Asm, Oil Pump - 150cc	1



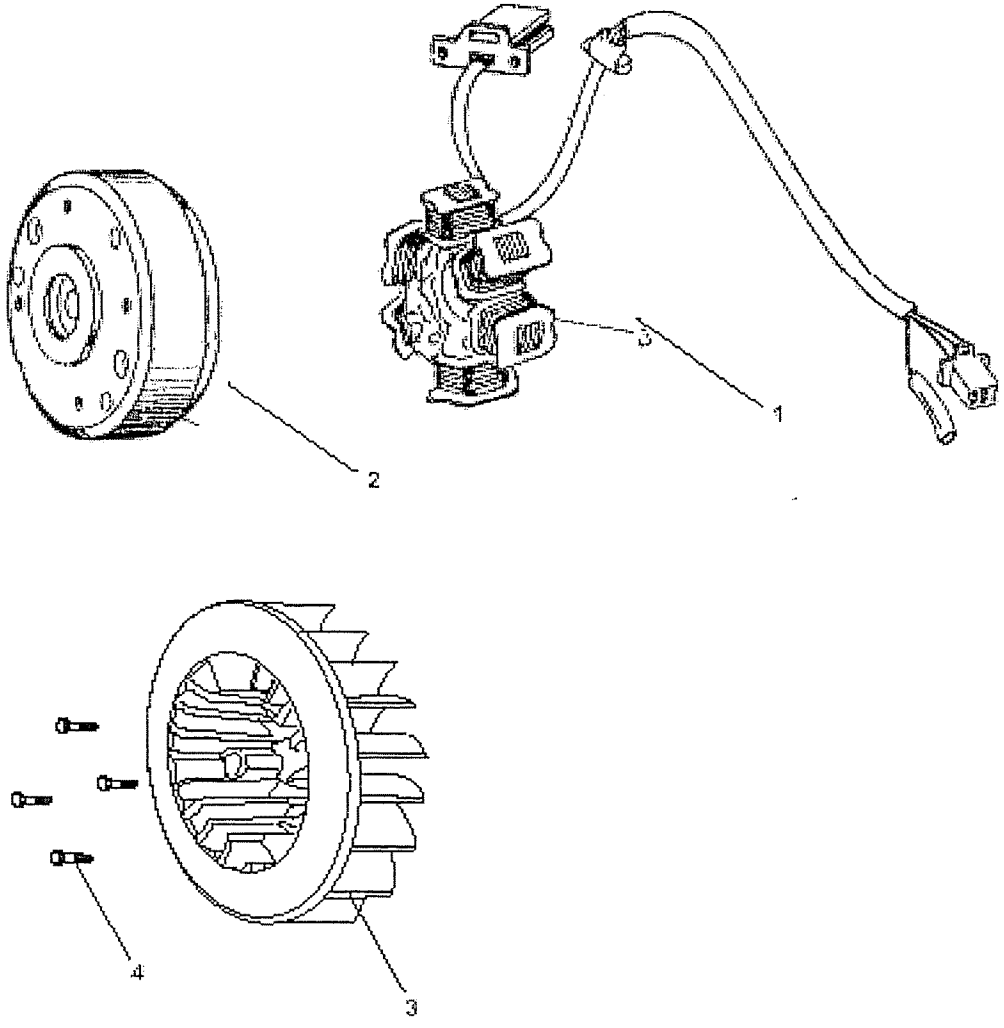
Section 10 - Driven Pulley and Clutch

Ref No	Part No	Description	QTY
1	14362	Asm, Outer Clutch - 150cc	1
2	14363	Belt, CVT - 150cc	1
3	14364	Asm, Driven Pulley - 150cc	1



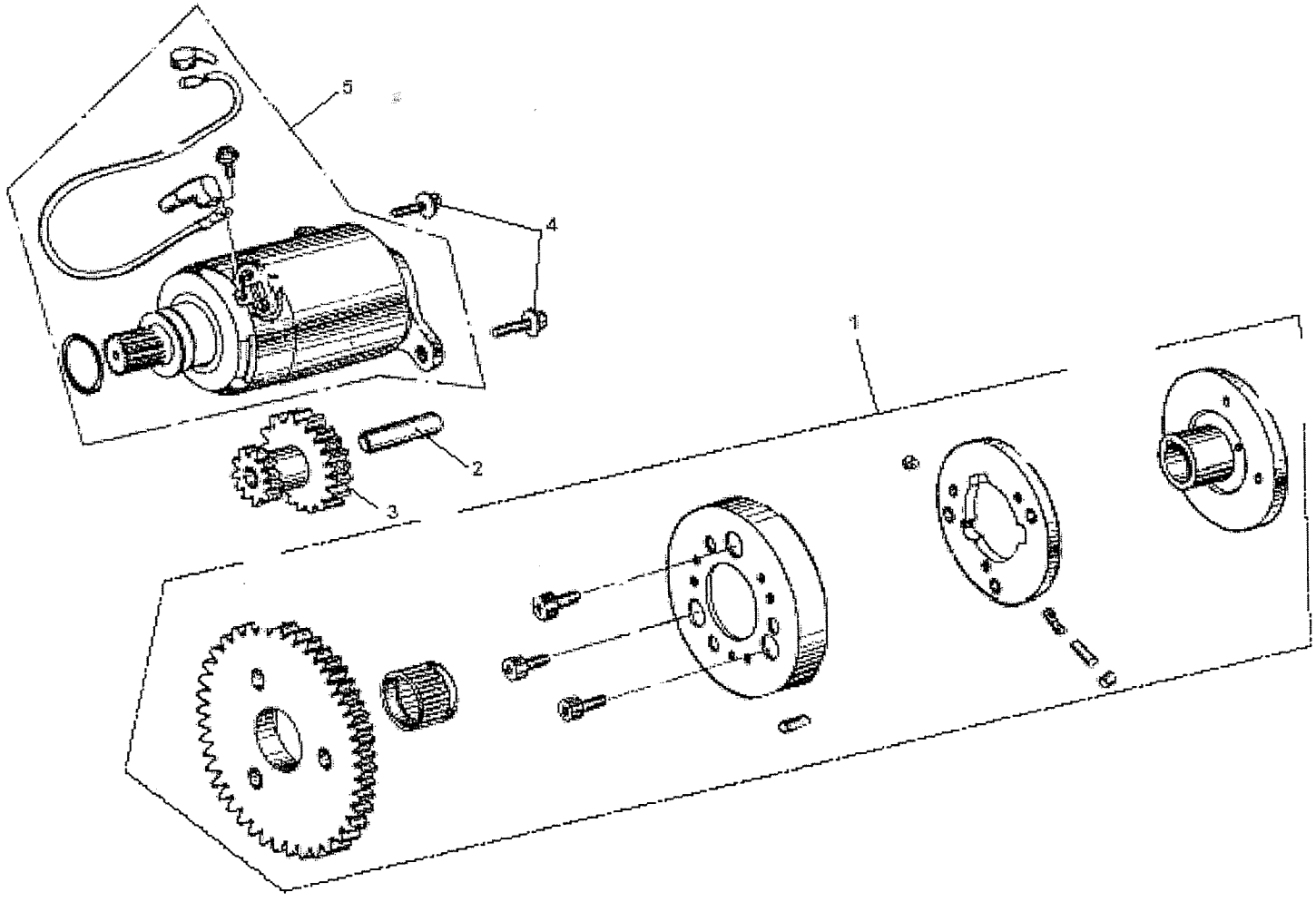
Section 11 - Engine Electrical

Ref No	Part No	Description	QTY
1	14365	Magneto - 150cc	1
2	14366	Flywheel - 150cc	1
3	14367	Fan, Cooling - 150cc	1
4	14368	Bolt, M6 x 1.00 x 15 FHCS	4



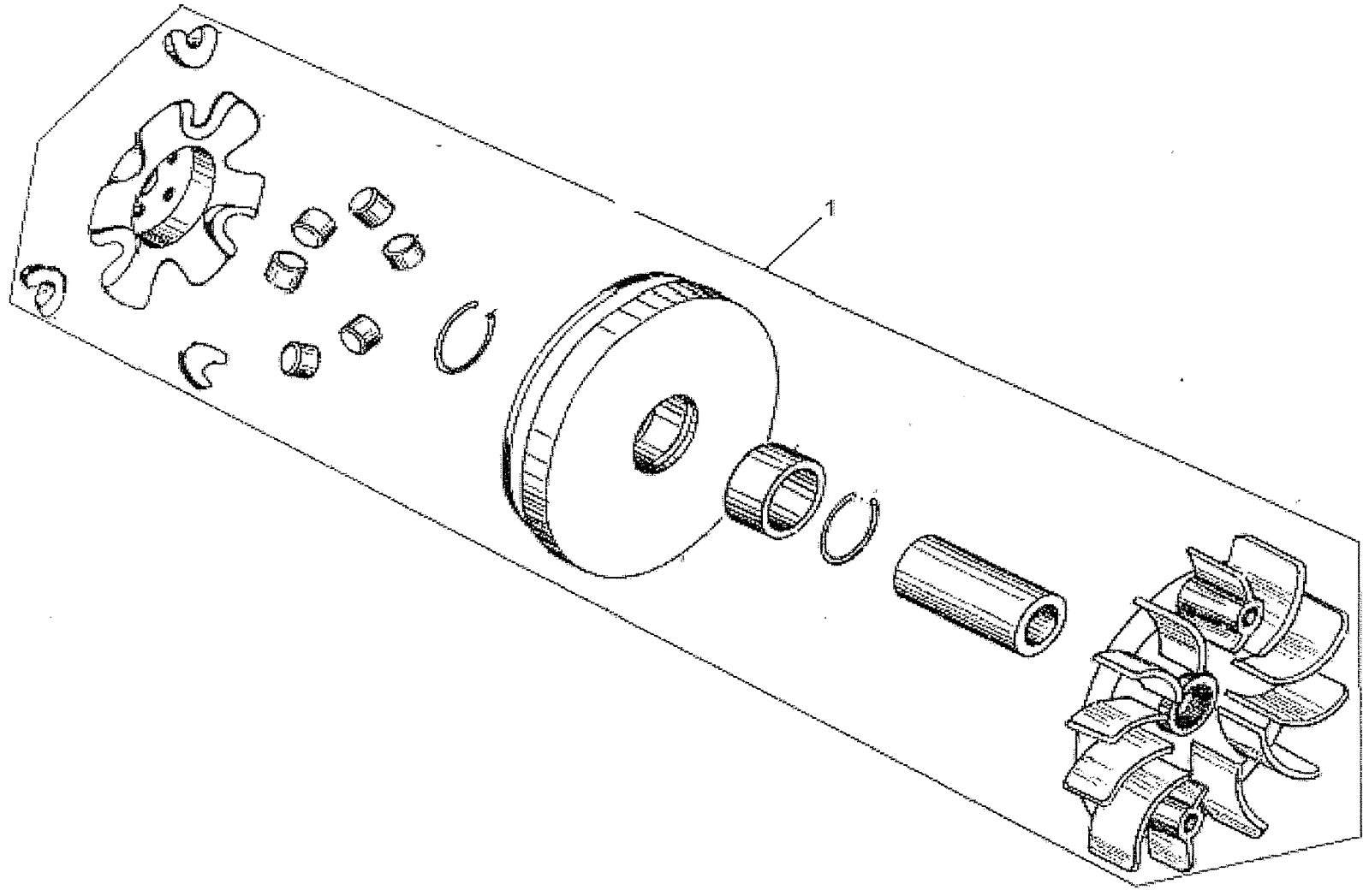
Section 12 - Electric Start

Ref No	Part No	Description	QTY
1	14369	Asm, Starter Clutch - 150cc	1
2	14370	Shaft, Starter Red - 150cc	1
3	14371	Gear, Starter Red - 150cc	1
4	14372	Bolt, M6 x 1.00 x 16 FHCS	2
5	14373	Asm, Starter Motor - 150cc	1



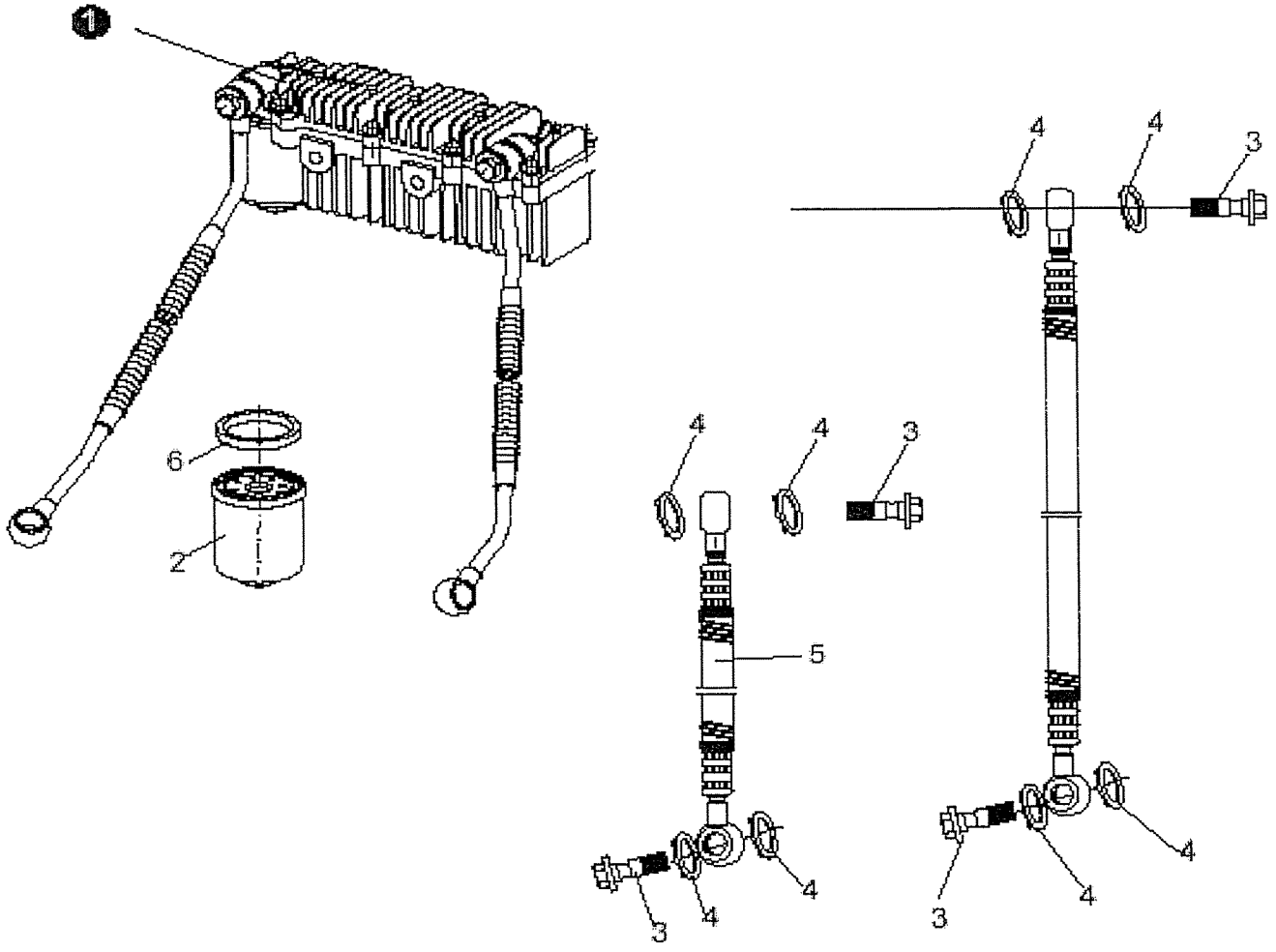
Section 13 - Driver Pulley

Ref No	Part No	Description	QTY
1	14374	Asm, Driver Pulley - 150cc	1
2	14375	Weights, Driver Pulley - 150cc	6



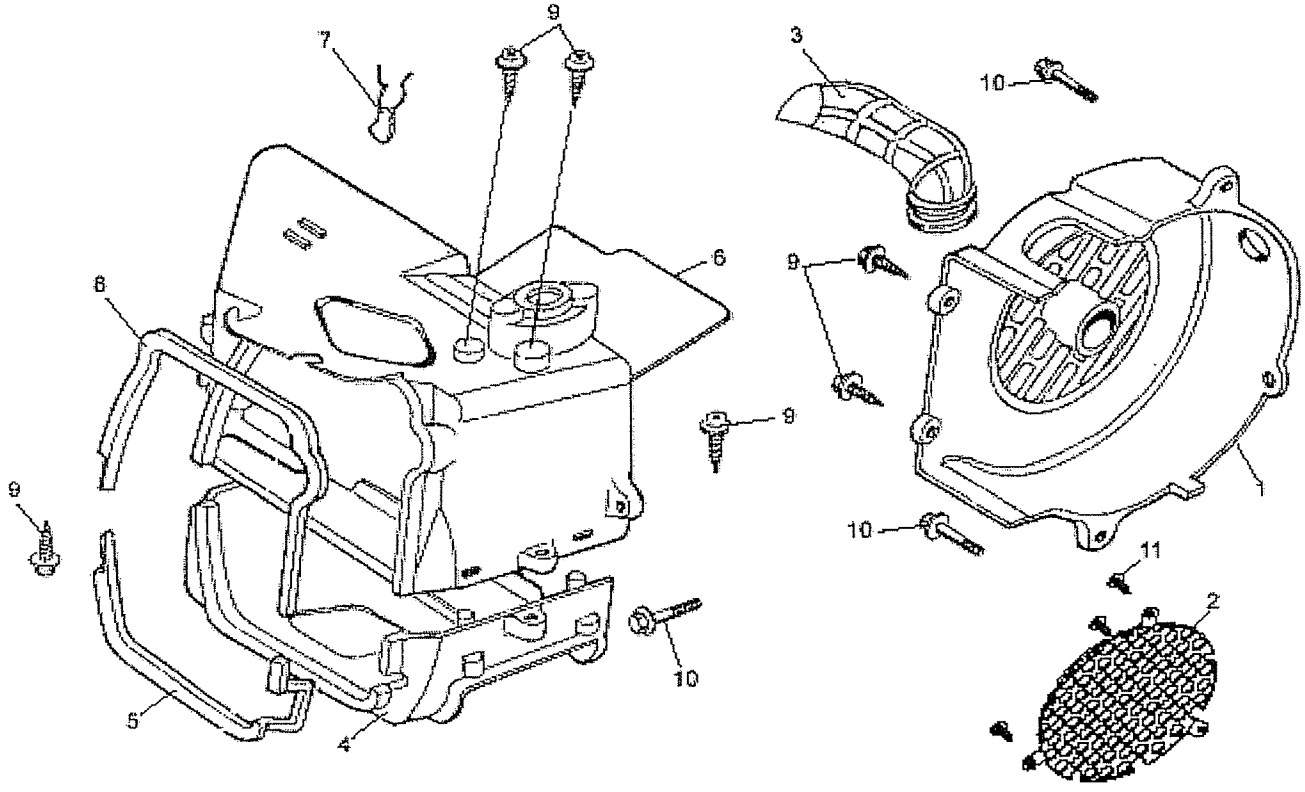
Section 14 - Oil Cooler (7150 Model Only)

Ref No	Part No	Description	QTY
1	14376	Manifold, Oil Cooler - 150cc	1
2	14514	Filter, Oil - 150cc	1
3	14537	Bolt, M12 X 28 Brake Banjo	4
4	14538	Washer, Oil Line	8
5	14515	Hose, Oil Cooling - 150cc	2
6	14560	Seal, Oil Filter	1



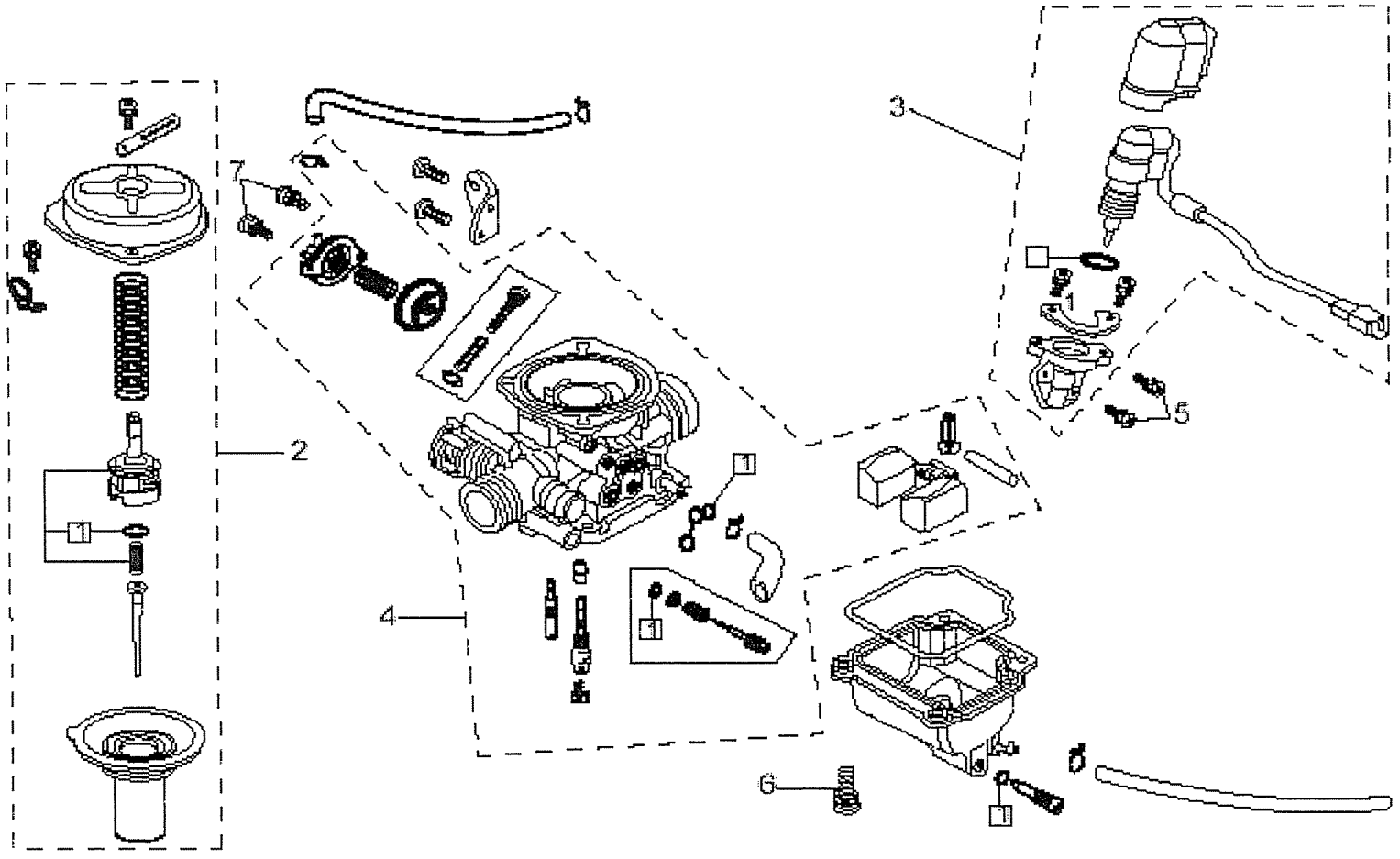
Section 15 - Fan Cover and Shroud Asm

Ref No	Part No	Description	QTY
1	14540	Cover, Fan Comp - 150cc	1
2	14541	Cover, Dust - 150cc	1
3	14542	Duct, Carburetor Cooling - 150cc	1
4	14543	Shroud, Lower - 150cc	1
5	14544	Seal, Lower Shroud - 150cc	1
6	14545	Shroud, Upper - 150cc	1
7	14546	Clip, Cord - 150cc	1
8	14547	Seal, Upper Shroud - 150cc	1
9	50065	Screw,	6
10	50069	Bolt, M6 x 25 FHCS	3
11	14539	Screw, 3.5 x 13 STFH	3



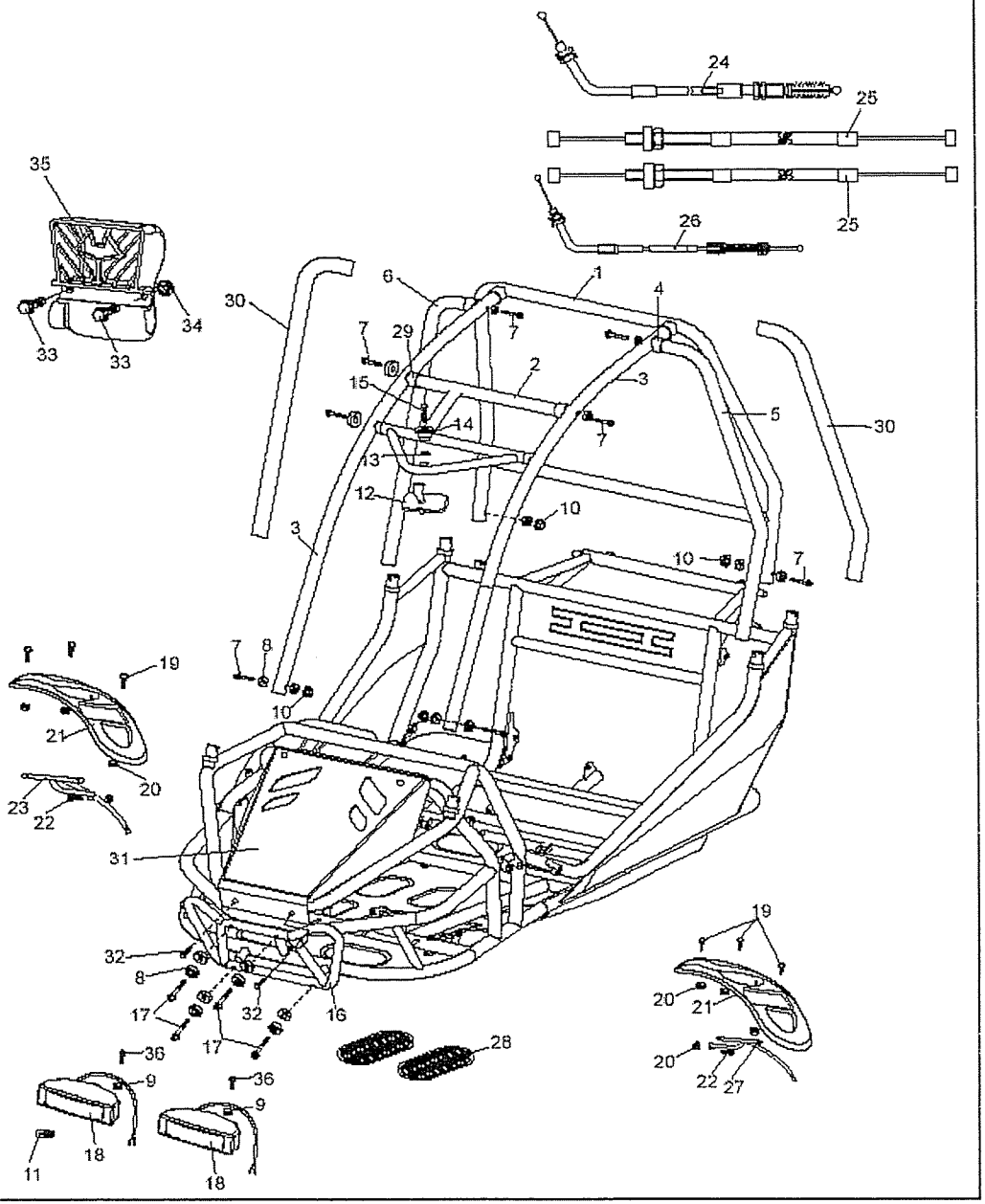
Section 16 - Carburetor

Ref No	Part No	Description	QTY
1	14561	KIT, CARB GASKET - 150CC	1
2	14562	KIT, CARB VACUUM - 150CC	1
3	14563	KIT, CARB CHOKE - 150CC	1
4	14564	KIT, CARB REBUILD - 150CC	1
5	14565	SCREW, M5 X 12 PH	3
6	14566	SCREW, M4 X 14 PH	2
7	14567	SCREW, M4 X 10 PH	2



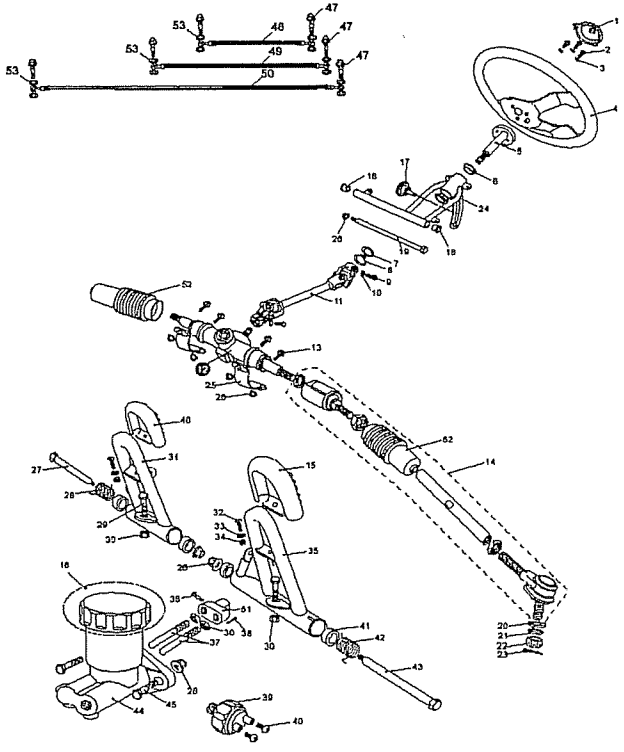
Section 17 - Frame Group

Ref No	Part No	Description	QTY
1	14080	BAR, REAR C PILLAR - 7150 - CHARCOAL	1
2	14081	WDMT, OH CROSS - 7150 - CHARCOAL	1
3	14082	BAR, OH FRONT - 7150 - CHARCOAL	2
4	14083	ENDCAP, BAR - 1.25 BLACK PLASTIC	4
5	14089	BAR, LH B PILLAR - 7150 - CHARCOAL	1
6	14085	BAR, RH B PILLAR - 7150 - CHARCOAL	1
7	14086	BOLT, M8 X 1.25 X 55 FHCS ZN	14
8	14087	WASHER, 8M CONCAVE CLAMP ZN	20
9	14491	NUT, M5 X .75 NYLOC ZN	2
10	14088	NUT, M8 X 1.25 LOCKING FLANGE ZN	6
11	13096	35WATT REPLACEMENT BULB	2
12	14090	ASM, REAR VIEW MIRROR - 7150	1
13	14494	WASHER, M5 SPLIT LOCK ZN	1
14	14098	WASHER, MIRROR MOUNT - 7150	1
15	14458	BOLT, M5 X .75 X 25 MIRROR MNT - 7150	1
16	14093	ASM, FRONT BUMPER - 7150 - RED	1
17	14247	BOLT, M8 X 1.25 X 45 FHCS ZN	4
18	13831	LIGHT W/FLAT MOUNT TAB	2
19	14426	BOLT, M6 X 1.00 X 14 FHCS ZN	6
20	14236	NUT, M6 X 1.00 NYLOC FLANGE ZN	6
21	13827	FENDER - FRONT 7150	2
22	14235	BOLT, M6 X 1.00 X 40 FHCS ZN	2
23	14096	BRACKET, RH FRONT FENDER - BLK - 7150	1
24	14094	CABLE, THROTTLE - 7150	1
25	14456	CABLE, D/N/R SHIFT - 150CC	2
26	14095	CABLE, PARK BRAKE - 7150	1
27	14097	BRACKET, LH FRONT FENDER - BLK - 7150	1
28	14092	PAD, RUBER FOOT - 7150	4
29	14084	ENDCAP, BAR - 1.00 BLACK PLASTIC	4
30	14091	PAD, FOAM B PILLAR W/WRAP - 7150	2
31	14099	HOOD, STEEL 7150 - RED	1
32	14426	BOLT, M6 X 1.00 X 14 FHCS ZN	4
33	14235	BOLT, M6 X 1.00 X 40 FHCS ZN	2
34	14236	NUT, M6 X 1.00 NYLOC FLANGE ZN	2
35	14457	SCOOP, AIR INTAKE - 7150	1
36	14424	BOLT, M5 X .75 X 20 FHCS ZN	2



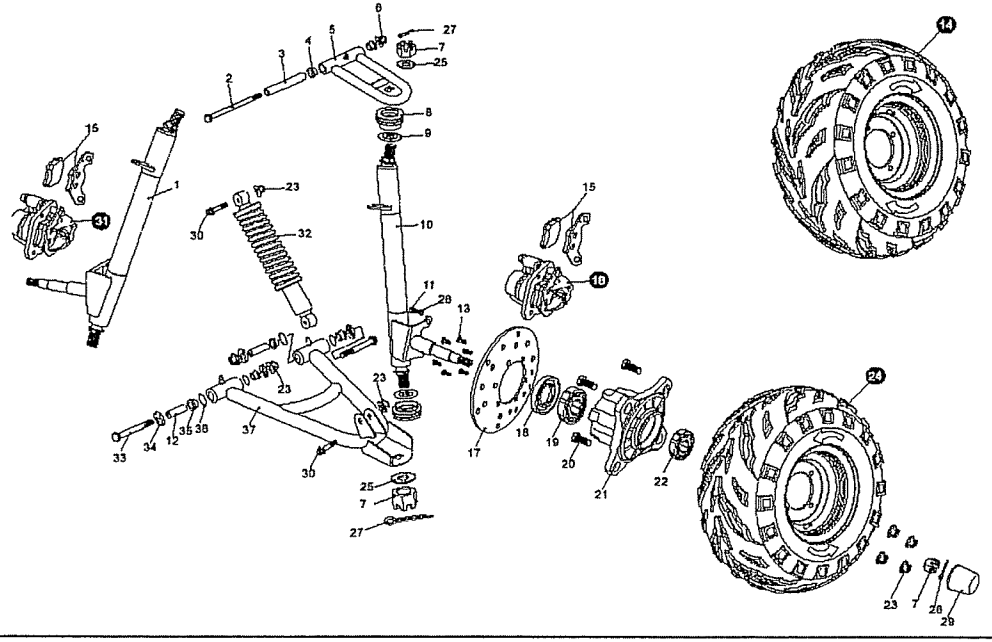
Section 18 - Steering and Brakes

Ref No	Part No	Description	QTY
1	14100	COVER, STEERING WHEEL - 6150/7150	1
2	14237	BOLT, M6 X 1.00 X 12 HHCS ZN	3
3	14238	WASHER, M6 SPLIT LOCK ZN	3
4	14102	STEERING WHEEL - 6150/7150	1
5	14103	SHAFT, STEERING - 7150	1
6	14104	BUSHING, STEERING SHAFT	2
7	14105	WASHER, M20 FLAT ZN	1
8	14106	CIRCLIP, M20	1
9	14437	BOLT, M8 X 1.25 X 25 HHCS ZN	2
10	14495	WASHER, M8 SPLIT LOCK ZN	2
11	14107	SHAFT, STEERING U-JOINT - 7150	1
12	14108	ASM, RACK AND PINION - 7150	1
13	14436	BOLT, M8 X 1.25 X 25 FHCS ZN	4
14	14459	ASM, TIE ROD END - 7150	2
15	14123	PAD, BRAKE PEDAL - BLK - 7150	2
16	14131	CAP, BRAKE MASTER CYL - 7150	1
17	14125	KNOB, STEERING TILT - 7150	1
18	14126	BUSHING, STEERING TILT	2
19	14444	BOLT, M8 X 1.25 X 240 HHCS ZN	1
20	14240	WASHER, M10 FLAT ZN	2
21	14241	WASHER, M10 SPLIT LOCK ZN	2
22	14242	NUT, M10 X 1.25 CASTLE	2
23	14110	PIN, M2 X 15 COTTER	2
24	14111	BRACKET, TILT STEERING - CHARCOAL - 7150	1
25	14112	BRACKET, RACK AND PINION MNT	2
26	14088	NUT, M8 X 1.25 LOCKING FLANGE ZN	8
27	14442	BOLT, M8 X 1.25 X 145 HHCS ZN	1
28	14113	SPRING, THROTTLE PEDAL - 7150	1
29	14439	BOLT, M8 X 1.25 X 40 FHCS ZN	2
30	14088	NUT, M8 X 1.25 LOCKING FLANGE ZN	2
31	14114	PEDAL, THROTTLE - BLACK - 7150	1
32	14453	SCREW, M5 X .75 X 15 PHMS ZN	2
33	14496	WASHER, M5 FLAT ZN	2
34	14491	NUT, M5 X .75 NYLOC ZN	2
35	14115	PEDAL, BRAKE - BLACK - 7150	1
36	14116	PIN, M6 X 24 BRAKE T - 7150	1
37	14117	PUSHROD, BRAKE ADJUST - 7150	2
38	14489	PIN, M2 X 12 COTTER	1
39	14118	SWITCH, BRAKE LIGHT - 7150	1
40	14454	SCREW, M3 X .5 X 6 PHMS ZN	2
41	14119	BUSHING, PEDAL - 7150	4
42	14120	SPRING, BRAKE PEDAL - 7150	1
43	14443	BOLT, M8 X 1.25 X 222 HHCS ZN	1
44	14121	ASM, MASTER CYLINDER - 7150	1
45	14438	BOLT, M8 X 1.25 X 35 HHCS ZN	2
46	14122	PAD, THROTTLE PEDAL - BLK - 7150	1
47	14460	BOLT, M10 X 24 BRAKE BANJO	3
48	14128	HOSE, HYD BRAKE - 34"	1
49	14129	HOSE, HYD BRAKE - 43"	1
50	14130	HOSE, HYD BRAKE - 75"	1
51	14101	T BLOCK, BRAKE - 7150	1
52	14109	BOOT, R&P BLACK RUBBER - 7150	2
53	14127	WASHER, BRASS BRAKE LINE	6



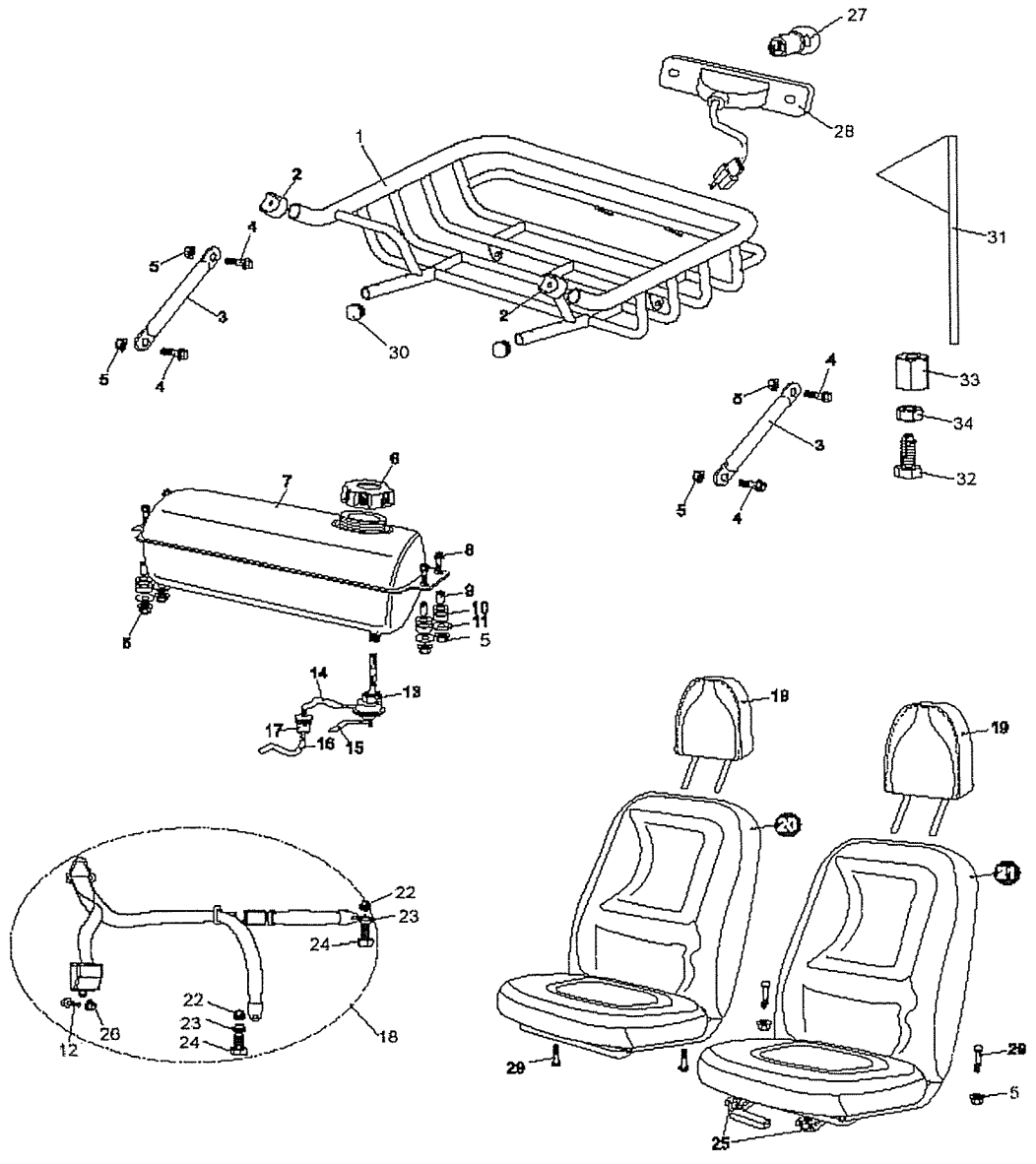
Section 19 - Front Suspension

Ref No	Part No	Description	QTY
1	14132	ASM, STRUT/SPINDLE RH-CHAR-7150	1
2	14133	BOLT, M8 X 1.25 X 105 FHCS ZN	2
3	14134	SPANNER, A ARM UPPER - 7150	2
4	14135	BUSHING, A ARM UPPER - 7150	4
5	14136	A ARM, UPPER - RED W/ZERK - 7150	2
6	14088	NUT, M8 X 1.25 LOCKING FLANGE ZN	2
7	14244	NUT, M12 X 1.25 CASTLE ZN	6
8	14137	SEAL, BALL JOINT - 6150/7150	4
9	14138	SPACER, BALL JOINT HEAD - 6150/7150	4
10	14139	ASM, STRUT/SPINDLE LH - CHAR - 7150	1
11	14455	BOLT, M8 X 1.25 X 14 SHCS PL	4
12	14140	SPANNER, A ARM LOWER - 7150	4
13	14237	BOLT, M6 X 1.00 X 12 HHCS ZN	12
14	14141	ASM, 19 x 7-8 TIRE/WHEEL RF - FAR EAST	1
15	14142	KIT, BRAKE PAD FRONT - 7150	2
16	14143	ASM, BRAKE CALIPER - LF - 7150	1
17	14144	DISC, FRONT BRAKE - 7150	2
18	14145	SEAL, M47 X 25 X 7 DUST	2
19	14146	BEARING, INNER - 6204-Z	2
20	14147	STUD, M10 X 1.25 X 31 WHEEL	8
21	14148	HUB, FRONT WHEEL - 6150/7150	2
22	14149	BEARING, OUTER - 6202-Z	2
23	14243	NUT, M10 X 1.25 LOCKING FLANGE ZN	8
24	14158	ASM, 19 X 7-8 TIRE/WHEEL LF - FAR EAST	1
25	14245	WASHER, M12 SPLIT LOCK ZN	4
26	14495	WASHER, M8 SPLIT LOCK ZN	4
27	14490	PIN, M1.8 X 20 COTTER	4
28	14150	PIN, M2 X 20 COTTER	2
29	14151	CAP, HUB NOSE - BLACK RUBBER	2
30	14246	BOLT, M10 X 1.25 X 40 FHCS ZN	4
31	14152	ASM, BRAKE CALIPER - RF - 7150	1
32	14153	SHOCK, 325MM FRONT - CHRM/YEL - 7150	2
33	14447	BOLT, M10 X 1.25 X 80 FHCS ZN	4
34	14154	CAP, DUST - LWR SUSP ARM - 7150	8
35	14155	BUSHING, LWR A ARM - 7150	8
36	14156	O-RING, M21.2 X 2.65	8
37	14157	A ARM, LOWER - RED/W ZERK - 7150	2



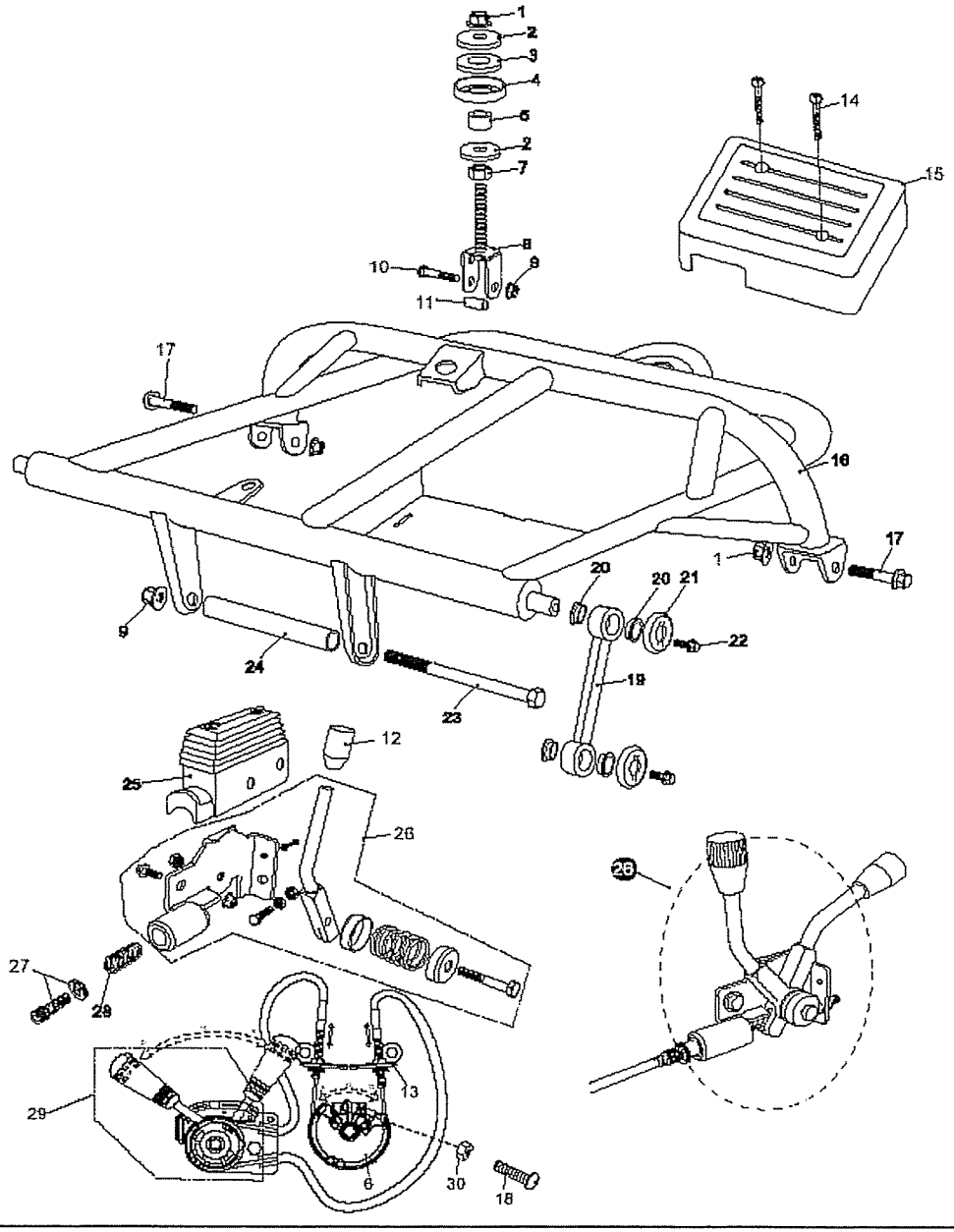
Section 20 - Rear Rack / Seat Details

Ref No	Part No	Description	QTY
1	14159	RACK, REAR CARGO - CHARCOAL - 7150	1
2	14083	ENDCAP, BAR - 1.25 BLACK PLASTIC	2
3	14160	ARM, RACK SPPT - CHARCOAL - 7150	2
4	14239	BOLT, M8 X 1.25 X 20 FHCS ZN	4
5	14088	NUT, M8 X 1.25 LOCKING FLANGE ZN	12
6	13871	CAP, FUEL - 7150	1
7	14161	ASM, FUEL TANK - CHARCOAL - 6150/7150	1
8	14086	BOLT, M8 X 1.25 X 55 FHCS ZN	4
9	14162	SPACER, FUEL TANK - 150CC	4
10	14163	BUSHING, FUEL TANK MOUNT - 150CC	4
11	14293	WASHER, M8 FLAT ZN	4
12	14451	BOLT, M12 X 1.25 X 25 FHCS ZN	2
13	50210	AUTO COCK ASSEMBLY	1
14	14164	LINE, FUEL #1 - 6150/7150	1
15	14165	LINE, VACUUM #1 - 6150/7150	1
16	14166	LINE, FUEL #2 - 6150/7150	1
17	14167	FILTER, FUEL - 6150/7150	1
18	8778	HARNESS LAP SHOULDER REST	2
19	14168	ASM, HEAD REST - BLK/RED - 7150	2
20	14169	SEAT, BUCKET - RH - BLK/RED - 7150	1
21	14170	SEAT, BUCKET - LH - BLK/RED - 7150	1
22	14324	NUT, M12 X 1.25 LOCKING FLANGE ZN	4
23	14289	WASHER, M12 FLAT ZN	4
24	14451	BOLT, M12 X 1.25 X 25 FHCS ZN	4
25	14171	SLIDE, SEAT (PR) - 6150/7150	1
26	14324	NUT, M12 X 1.25 LOCKING FLANGE ZN	2
27	14461	BULB, TAIL LIGHT - 12V 10/5W - 7150	1
28	14462	ASM, TAIL LIGHT W/BULB - 7150	1
29	14440	BOLT, M8 X 1.25 X 40 HHCS ZN	4
30	14463	CAP, M22 INTERNAL TUBE - BLK	2
31	14464	FLAG, SAFETY - SLI	1
32	14465	BOLT, M12 X 1.25 X 30 FLAG MOUNT	1
33	14466	NUT, DECORATIVE PLASTIC FLAG MNT	1
34	14492	NUT, M12 X 1.25 HEX ZN	1



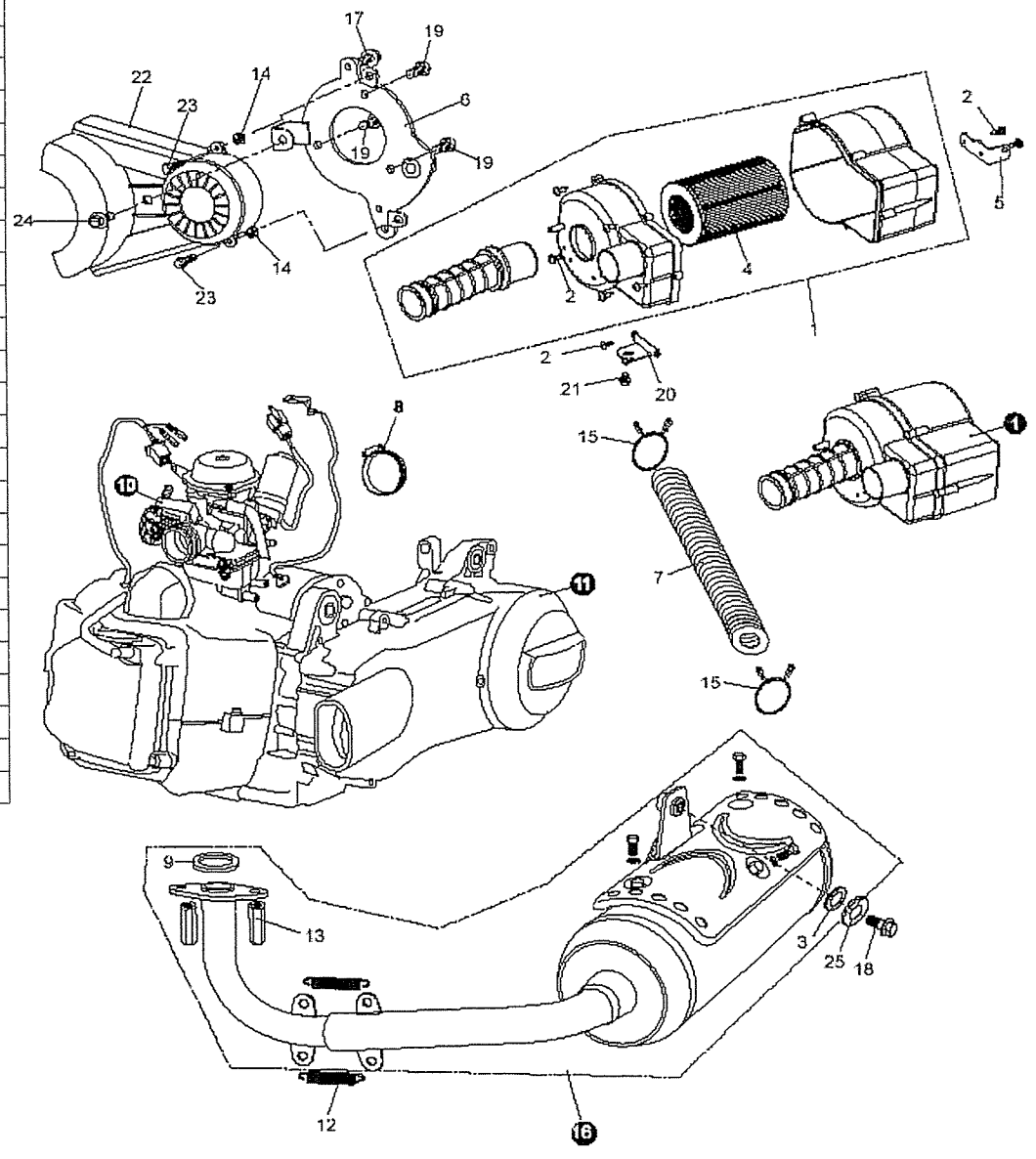
Section 21 - Rear Swingarm Asm (Upper)

Ref No	Part No	Description	QTY
1	14324	NUT, M12 X 1.25 LOCKING FLANGE ZN	3
2	14289	WASHER, M12 FLAT ZN	2
3	14467	BUSHING, ENGINE ADJ ISOLATOR - 150CC	1
4	14468	SPACER, ENGINE ADJ CUP - 150CC	1
5	14469	SPACER, ENGINE ADJ ALIGNMENT - 150CC	1
6	14479	DISC, SHIFT CONTROL - 150CC	1
7	14492	NUT, M12 X 1.25 HEX ZN	1
8	14470	LINK, CHAIN TENSIONING - 150CC	1
9	14243	NUT, M10 X 1.25 LOCKING FLANGE ZN	1
10	14446	BOLT, M10 X 1.25 X 45 FHCS ZN	1
11	14471	SPACER, ENGINE MOUNTING LINK - 150CC	1
12	14472	KNOB, PARK BRAKE SHIFT - BLK - 7150	1
13	14473	BRACKET, SHIFT CABLE - 150CC	1
14	14431	BOLT, M6 X 1.00 X 60 FHCS ZN	2
15	14172	COVER, ELECTRICAL - 6150/7150	1
16	14173	ASM, UPPER SWINGARM - CHARCOAL - 7150	1
17	14452	BOLT, M12 X 1.25 X 60 FHCS ZN	2
18	14420	SCREW, M4 X .75 X 31 PHMS ZN	1
19	14174	LINK, REAR SWINGARM - CHARCOAL - 7150	2
20	14175	BUSHING, SWINGARM LINK - 7150	8
21	14176	SPACER, SWINGARM LINK - 7150	4
22	14434	BOLT, M8 X 1.25 X 16 FHCS ZN	4
23	14449	BOLT, M10 X 1.25 X 195 HHCS ZN	1
24	14177	SPANNER, ENGINE MOUNT - 6150/7150	1
25	14474	COVER, PARK BRAKE SHIFTER - 7150	1
26	14475	ASM, PARK BRAKE SHIFTER - 7150	1
27	14476	ADJUSTER, PARK BRAKE CABLE - 7150	1
28	14477	SPRING, PARK BRAKE SHIFT - 7150	1
29	14478	ASM, TRANS SHIFT LEVER - 150CC	1
30	14493	NUT, M4 X .75 HEX ZN	1



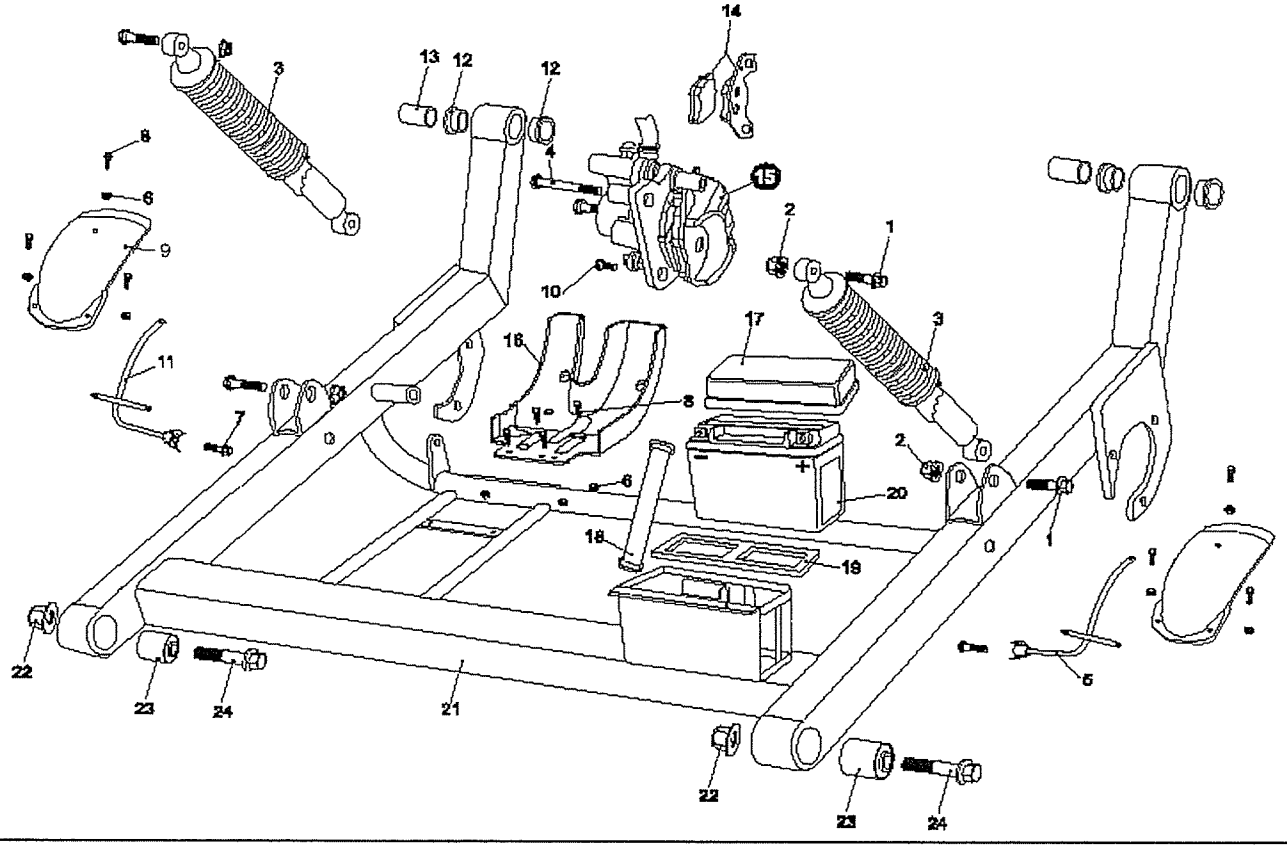
Section 22 - Engine/Muffler/Air Cleaner

Ref No	Part No	Description	QTY
1	14192	ASM, AIR CLEANER - 150CC	1
2	14423	SCREW, M5 X 16 PHSM ZN	9
3	14495	WASHER, M8 SPLIT LOCK ZN	1
4	14194	FILTER, AIR - 150CC	1
5	14201	BRACKET, #2 AIR CLEANER MNT - 6150/7150	1
6	14480	BRACKET, REAR ENG MOUNT - 150CC	1
7	14195	HOSE, AIR INTAKE - 150CC	1
8	14481	CLAMP, HOSE 45MM	1
9	14196	GASKET, EX PIPE - 150CC	1
10	14197	ASM, CARBURETOR - 6150/7150	1
11	14198	ASM, ENGINE - 6150/7150	1
12	14482	SPRING, EXHAUST PIPE - 150CC	2
13	50050	NUT (HEX) CAP M6	2
14	14236	NUT, M6 X 1.00 NYLOC FLANGE ZN	2
15	14483	CLAMP, SPRING 50MM	2
16	14199	ASM, MUFFLER W/SHIELD - 6150/7150	1
17	14433	BOLT, M8 X 1.25 X 15 FHCS ZN	3
18	14439	BOLT, M8 X 1.25 X 40 FHCS ZN	1
19	14239	BOLT, M8 X 1.25 X 20 FHCS ZN	3
20	14200	BRACKET, #1 AIR CLEANER MNT - 6150/7150	1
21	14445	BOLT, M10 X 1.25 X 10 FHCS ZN	1
22	14484	GUARD, CHAIN - 150CC	1
23	14426	BOLT, M6 X 1.00 X 14 FHCS ZN	2
24	14434	BOLT, M8 X 1.25 X 16 FHCS ZN	1
25	14497	WASHER, M8 X 27 X 2 FLAT ZN	1



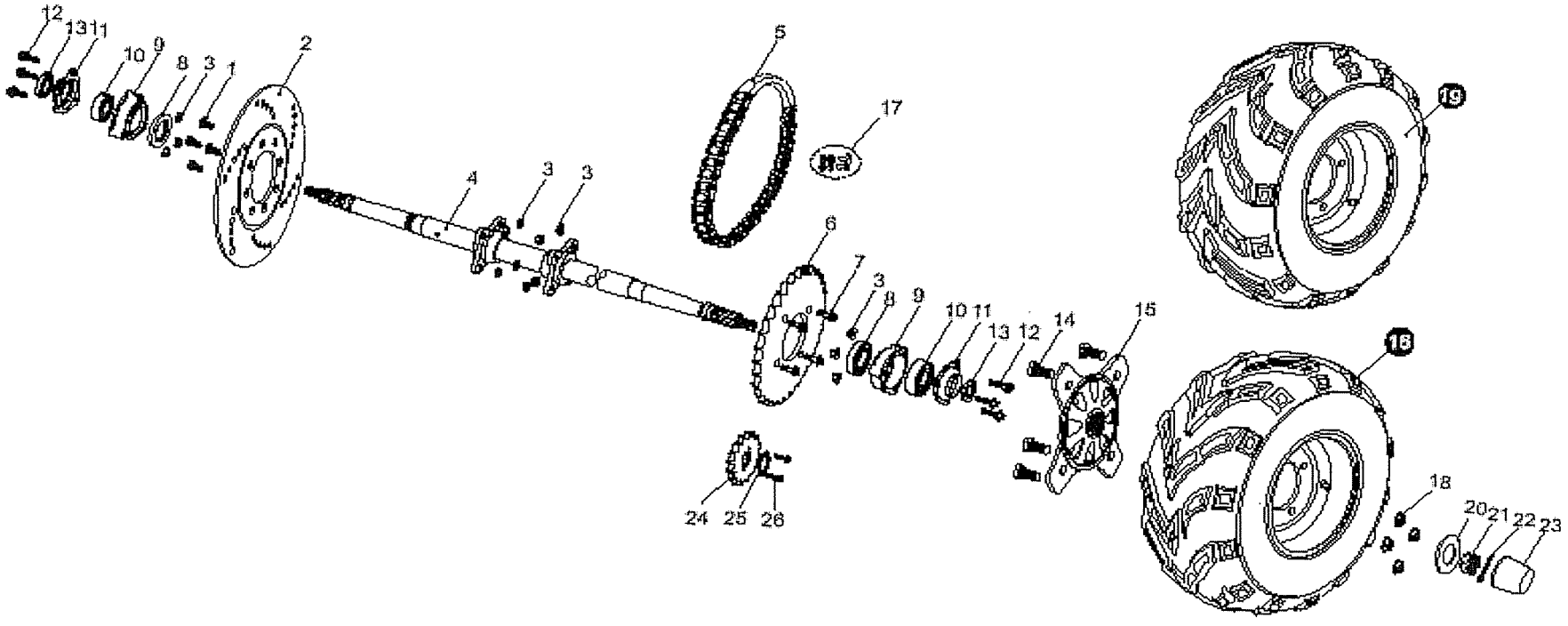
Section 23 - Rear Swingarm Asm (Lower)

Ref No	Part No	Description	QTY
1	14246	BOLT, M10 X 1.25 X 40 FHCS ZN	4
2	14243	NUT, M10 X 1.25 LOCKING FLANGE ZN	4
3	14178	SHOCK, REAR - CHR/YELLOW - 7150	2
4	14441	BOLT, M8 X 1.25 X 100 FHCS ZN	1
5	14179	BRACKET, LH REAR FENDER - BLK - 7150	1
6	14236	NUT, M6 X 1.00 NYLOC FLANGE ZN	12
7	14247	BOLT, M8 X 1.25 X 45 FHCS ZN	2
8	14372	BOLT, M6 X 1.00 X 16 FHCS ZN	12
9	14180	FENDER, REAR - GBLACK - 7150	2
10	14432	BOLT, M8 X 1.25 X 12 FHCS ZN	1
11	14181	BRACKET, RH REAR FENDER - BLACK - 7150	1
12	14182	BUSHING, REAR SWINGARM UPPER - 7150	4
13	14485	SPANNER, M18 X 37 - 150CC	2
14	14183	KIT, REAR BRAKE PAD - 7150	1
15	14184	ASM, REAR CALIPER W/PARK - 7150	1
16	14185	GUARD, LOWER CHAIN - 6150/7150	1
17	14186	COVER, BATTERY - 6150/7150	1
18	14187	STRAP, BATTERY HOLD DOWN - 6150/7150	1
19	14188	GASKET, BATTERY CAP - 6150/7150	1
20	14189	BATTERY - YTX12-BS	1
21	14190	WDMT, LOWER SWINGARM - CHARCOAL - 7150	1
22	14324	NUT, M12 X 1.25 LOCKING FLANGE ZN	2
23	14191	BUSHING, SWINGARM ISOLATOR - 6150/7150	2
24	14452	BOLT, M12 X 1.25 X 60 FHCS ZN	2



Section 24 - Rear Axle

Ref No	Part No	Description	QTY
1	14435	BOLT, M8 X 1.25 X 22 FHCS ZN	4
2	14202	DISC, 8.75 REAR BRAKE - 6150/7150	1
3	14088	NUT, M8 X 1.25 LOCKING FLANGE ZN	16
4	14203	AXLE - 6150/7150	1
5	14204	CHAIN 50 X 56P INC ML	1
6	14205	SPROCKET, 50P 32T - 6150/7150	1
7	14436	BOLT, M8 X 1.25 X 25 FHCS ZN	4
8	14206	SEAL, M50 X 34 X 7 DUST	2
9	14207	HOUSING, AXLE BRG - 6150/7150	2
10	14208	BEARING - 6206	2
11	14209	FLANGE, BEARING - 6150/7150	2
12	14439	BOLT, M8 X 1.25 X 40 FHCS ZN	6
13	14210	SEAL, M42 X 30 X 7 DUST	2
14	14147	STUD, M10 X 1.25 X 31 WHEEL	8
15	14211	HUB, REAR WHEEL - 6150/7150	2
16	14212	ASM, 21X10-10 TIRE/WHEEL RH - FAR EAST	1
17	14215	MASTER LINK 50	1
18	14243	NUT, M10 X 1.25 LOCKING FLANGE ZN	8
19	14214	ASM, 21X10-10 TIRE/WHEEL LH - FAR EAST	1
20	14248	SPACER, M16 X 16 X 4	2
21	14249	NUT, M16 X 2.00 CASTLE	2
22	14213	PIN, M4 X 30 COTTER	2
23	14151	CAP, HUB NOSE - BLACK RUBBER	2
24	14217	SPROCKET, 50P 16T - 6150/7150	1
25	14218	KEEPER, SPROCKET - 6150/7150	1
26	14296	BOLT, M6 X 1.00 X 12 FHCS ZN	2



Section 25 - Electrical

Ref No	Part No	Description	QTY
1	14219	PANEL, DASH - 7150	1
2	14220	SWITCH, HEADLIGHT - 7150	1
3	14221	SWITCH, ENGINE STOP - 6150/7150	2
4	14222	SWITCH, KEYED IGNITION W/KEY - 6150/7150	1
5	14223	HARNESS, MAIN WIRING - 7150	1
6	14223	HARNESS, BATTERY - 150CC	1
7	14428	SCREW, M6 X 1.00 X 20 PHMS ZN	2
8	14236	NUT, M6 X 1.00 NYLOC FLANGE ZN	7
9	14224	REGULATOR, VOLTAGE - 6150/7150	1
10	14225	RELAY, STARTER - 6150/7150	1
11	14226	CDI - 6150/7150	1
12	14491	NUT, M5 X .75 NYLOC ZN	1
13	14425	SCREW, M5 X .75 X 25 PHMS ZN	1
14	14227	COIL, IGNITION W/CAP - 6150/7150	1
15	14487	COVER, DECORATIVE DASH BOLT - 7150	4
16	14418	SCREW, M4 X .75 X 10 PHMS ZN	4
17	14238	WASHER, M6 SPLIT LOCK ZN	4
18	14488	MAGNET, SPEED SENSOR - 7150	1
19	14228	SPEEDOMETER - 7150	1
20	14426	BOLT, M6 X 1.00 X 14 FHCS ZN	1
21	14229	BRACKET, SPEEDO SENSOR - 7150	1
22	14231	FUSE, 15AMP - WAYTEK 46115	2
23	14230	SENSOR, SPEEDO - 7150	1
24	14475	SCREW, M3 X 8 PAN HEAD	1
25	14419	SCREW, M4 X .75 X 20 PHMS ZN	1

