

P A R T S

**90cc ATV
Parts Catalog**



FLEXIBLE FLYER®

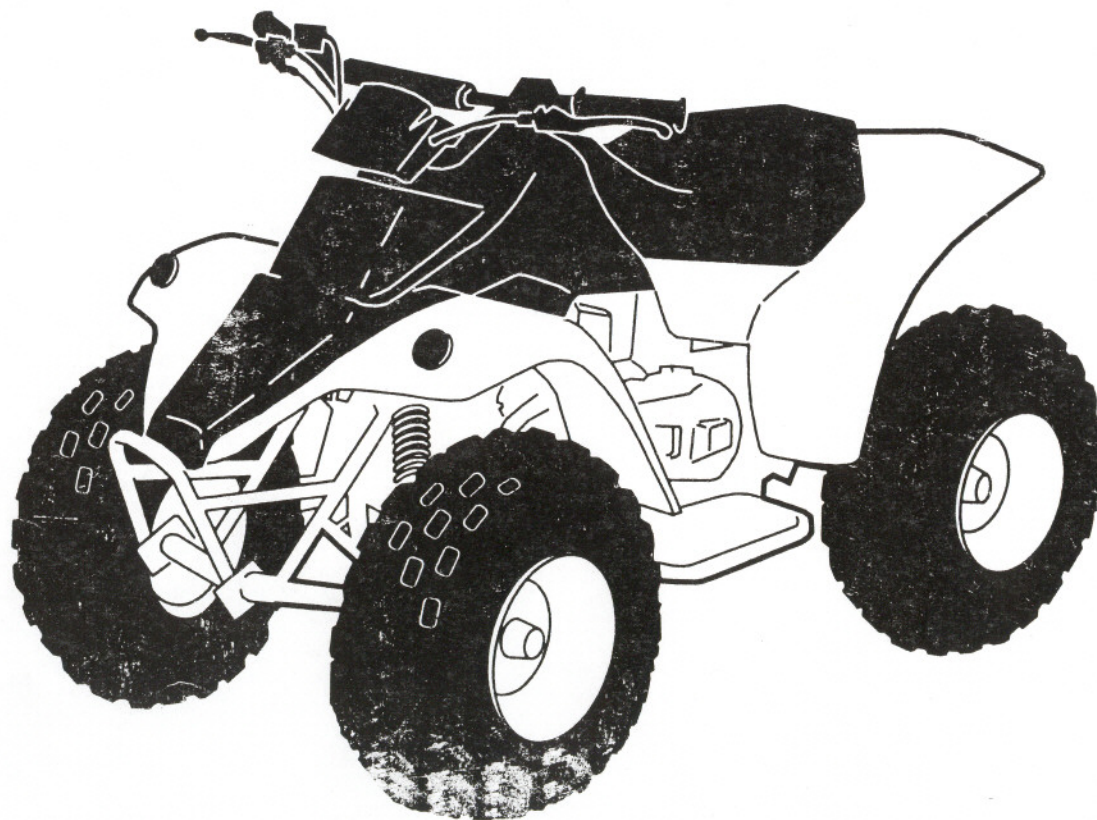
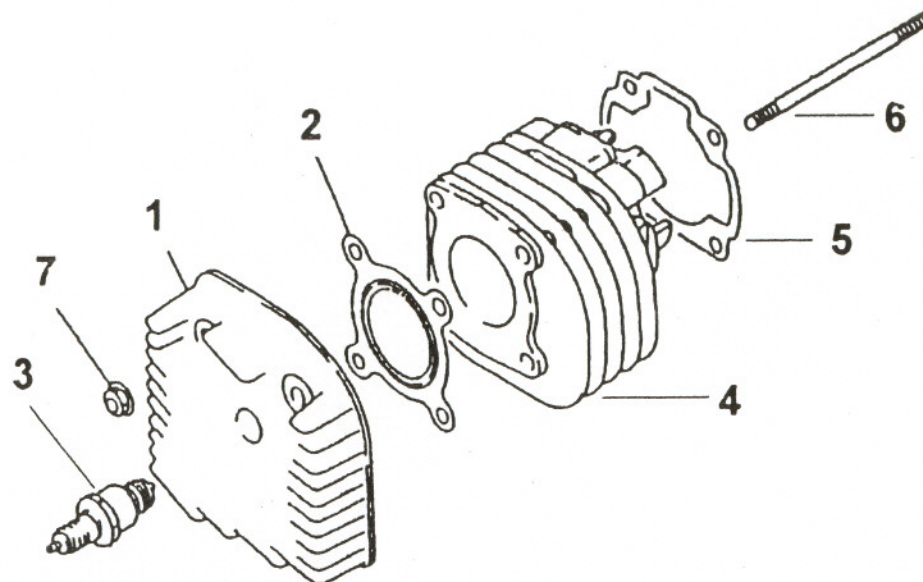


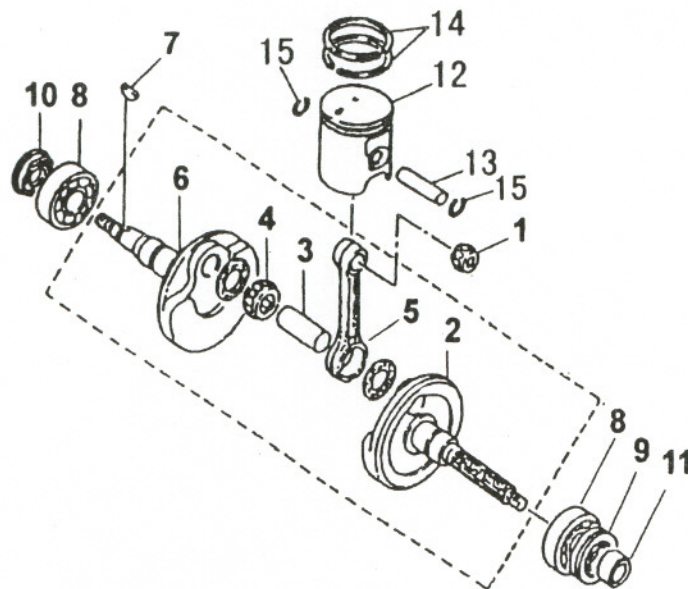
FIG. 1

Cylinder



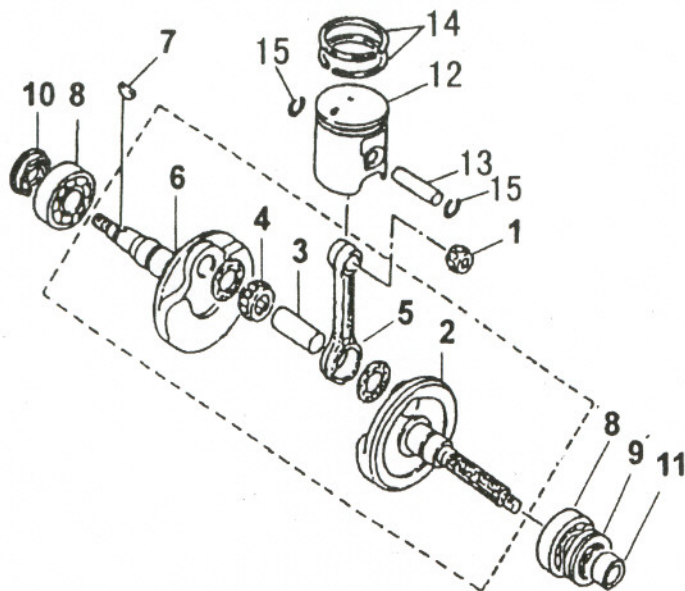
No.	Part Number	Price	Description	Quantity	Note
1	500.001	14.79	Head, Cylinder	1	Note :All parts are interchangeable between Sunray50 and Sunray90, except those noted with an asterisk (*)
*1	700.001	15.79	Head, Cylinder	1	
2	500.002	1.19	Cylinder Head Gasket	1	
*2	701.002	1.19	Cylinder Head Gasket	1	
3	500.003	1.10	Spark Plug 4E8T or BP7HS	1	
4	500.004	46.50	Cylinder	1	
*4	701.004	49.50	Cylinder	1	
5	500.005	0.89	Cylinder Gasket	1	Those marked with asterisk are for 90cc only.
*5	701.005	0.98	Cylinder Gasket	1	
6	500.006	1.05	Bolt, Stud	4	
*6	701.006	1.10	Bolt, Stud	4	
7	500.007	0.95	Nut	4	

FIG. 2

Crankshaft · Rod
· Piston

No.	Part Number	Price	Description	Quantity	Note
0	500.009	43.95	Crankshaft Assy.	1	
*0	702.000	45.45	Crankshaft Assy.	1	
1	500.008	5.35	Bearing	1	
*1	702.001	5.45	Bearing	1	
2			Left Crank	1	
3			Crank Pin	1	
4			Bearing	1	
5			Connecting Rod	1	
6			Right Crank	1	
7	500.014	0.49	Key 3X5X13	1	
8	500.015	12.45	Bearing	2	
9	500.016	1.95	Oil Seal	1	
10	500.017	2.15	Oil Seal	1	

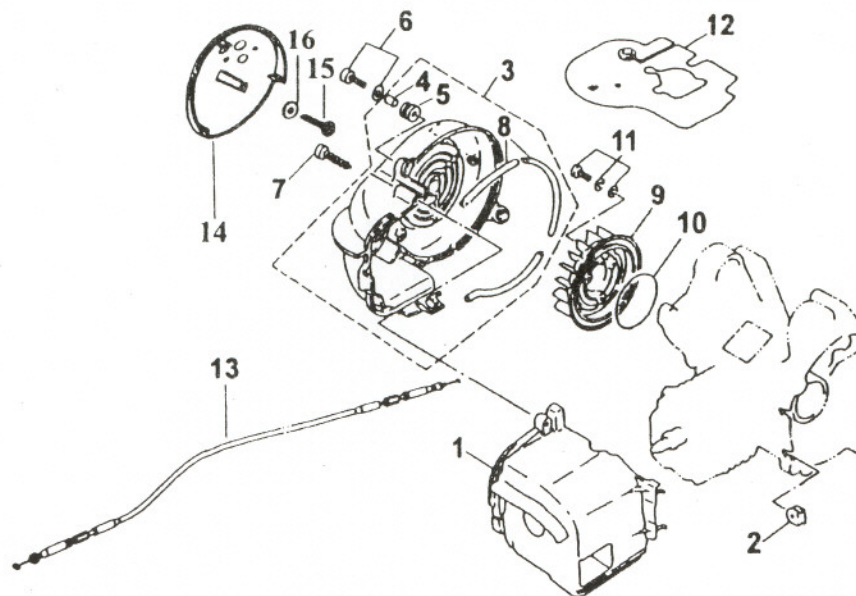
FIG. 2

Crankshaft • Rod
• Piston

No.	Part Number	Price	Description	Quantity	Note
11	500.018	2.55	Collar	1	
*11	702.011	2.60	Collar	1	
12	500.019	23.90	Piston Set	1	
*12	702.012	24.90	Piston Set	1	
13	500.020	1.25	Piston Pin	1	
*13	702.013	1.45	Piston Pin	1	
14	500.021	9.85	Piston Ring Set	2	
*14	702.014	9.98	Piston Ring Set	2	
15	500.022	0.24	Circlip	2	
*15	702.015	0.25	Circlip	2	

FIG. 3

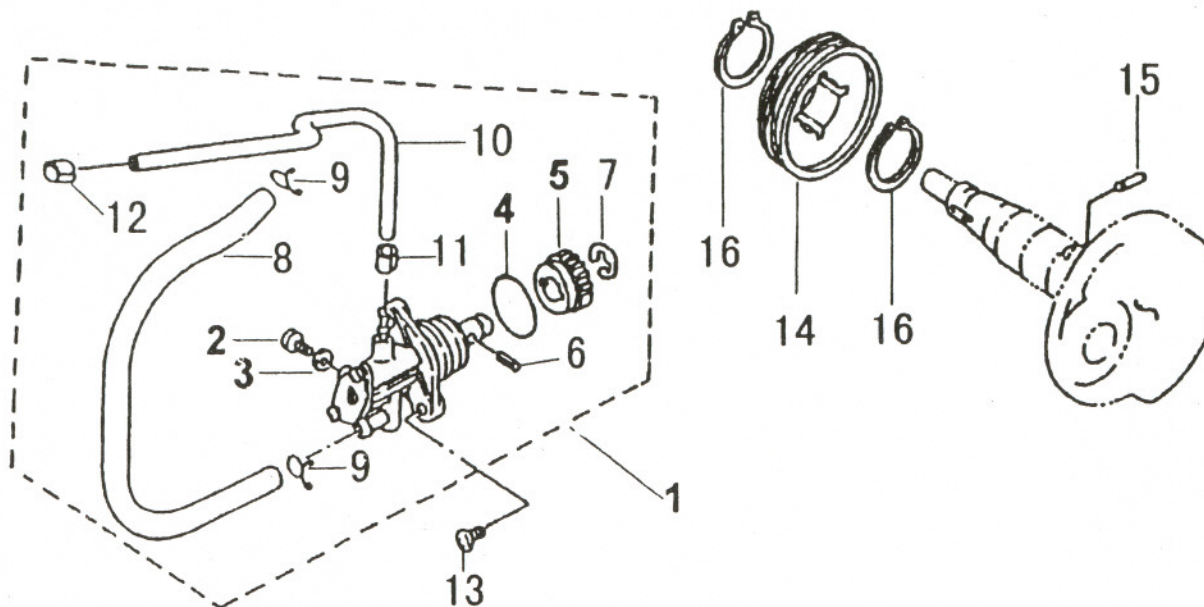
Air Shroud - Fan



No.	Part Number	Price	Description	Quantity	Note
1	500.023	12.50	Air Shroud, Cylinder 1	1	
*1	703.001	12.60	Air Shroud, Cylinder 1	1	503.014r : Red
2	500.024	0.75	Grommet	2	503.014y : Yellow
3	500.025	18.75	Air Shroud, Cylinder 3	1	503.014g : Green
*3	703.003	18.76	Air Shroud, Cylinder 3	1	
4			Collar	2	
5			Grommet	2	
6	500.028	0.14	Screw M6X20-Ep.Zn. c2D (Black)	2	
7	503.007	0.20	Screw Tapping ST6.3X38-F-h-Ep.Zn.c2D (Black)	1	
*7	703.007	0.25	Screw Tapping ST6.3X38-F-h-Ep.Zn.c2D (Black)	1	
8			Damper, Air Shroud 1	3	
9	500.031	7.75	Fan	1	
*9	703.009	7.80	Fan	1	
10			O-Ring	1	
11	500.033	0.18	Screw, Washer M6X16-Ep.Zn.c2C	3	
12	503.012	1.05	Stop Plate	1	
13	503.013	11.73	Throttle Cable	1	
*13	703.013	13.75	Throttle Cable	1	
14	503.014 *see note	4.59	Fan Cover Protective Plate	1	
15	503.015	0.35	Screw Tapping ST3.5X16-Ep.Zn.c2D (Black)	1	
16	503.016	0.35	Washer 5-Ep.Zn.c2C	1	

FIG. 4

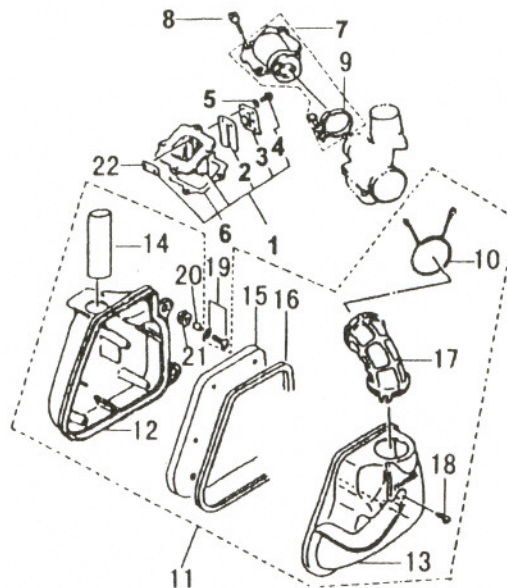
Oil Pump



No.	Part Number	Price	Description	Quantity	Note
1	500.038	47.90	Oil Pump	1	
*1	704.001	50.75	Oil Pump	1	
2			Bolt, Breather	1	
3			Gasket	1	
4			O-Ring	1	
5			Gear, Worm Wheel	1	
6			Dowel Pin	1	
7			Clip	1	
8			Oil Tube	1	
9			Clip	2	
10			Oil Tube	1	
11			Clip	1	
12			Clip	1	
13	500.050	0.18	Screw, M5X16-Ep.Zn. c2D (Black)	1	
*13	704.013	0.25	Screw, M5X16-Ep.Zn. c2D (Black)	1	
14	500.051	7.60	Gear, Pump Drive	1	
15	500.052	0.35	Pin C3x12	1	
16	500.053	0.65	Circlip	2	

FIG. 5

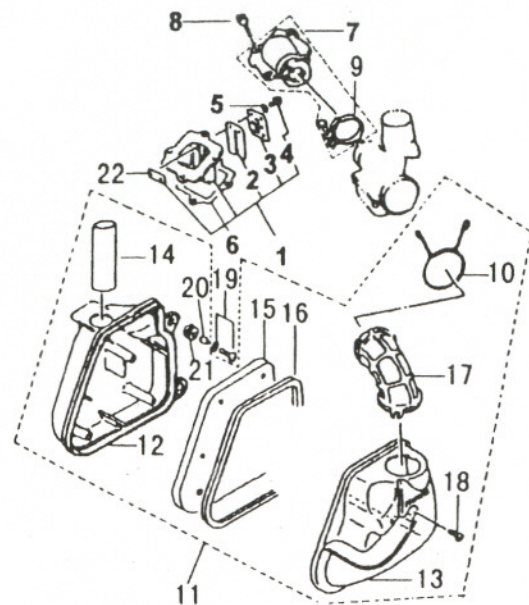
Air Cleaner



No.	Part Number	Price	Description	Quantity	Note
1	500.054	24.75	Reed Valve Assy.	1	
*1	705.001	26.80	Reed Valve Assy.	1	
2			Reed Valve	2	
3			Reed Valve Limit Plate	2	
4	500.057	0.18	Screw M3x8-Ep.Zn.c2C	4	
5	500.058	0.12	Washer 3-A140HV	4	
6	500.059	0.89	Gasket, Valve Seat	1	
7	500.060	7.57	Intake Pipe	1	
8	500.061	0.65	Bolt M6x20-Ep.Zn.c2C	4	
9	500.062	0.27	Clamp	1	
10			Clip	1	
11	505.011	14.25	Air Cleaner Assy.	1	
12			Air Cleaner Case	1	
13			Air Cleaner Cover	1	
14			Intake Pipe	1	
15	505.015	2.75	Element, Air Cleaner	1	
16			Seal	1	
17			Connecting Tube	1	
18			Screw	1	
19	505.019	0.20	Screw M6x20-Ep.Zn.c2D(Black)	3	

FIG. 5

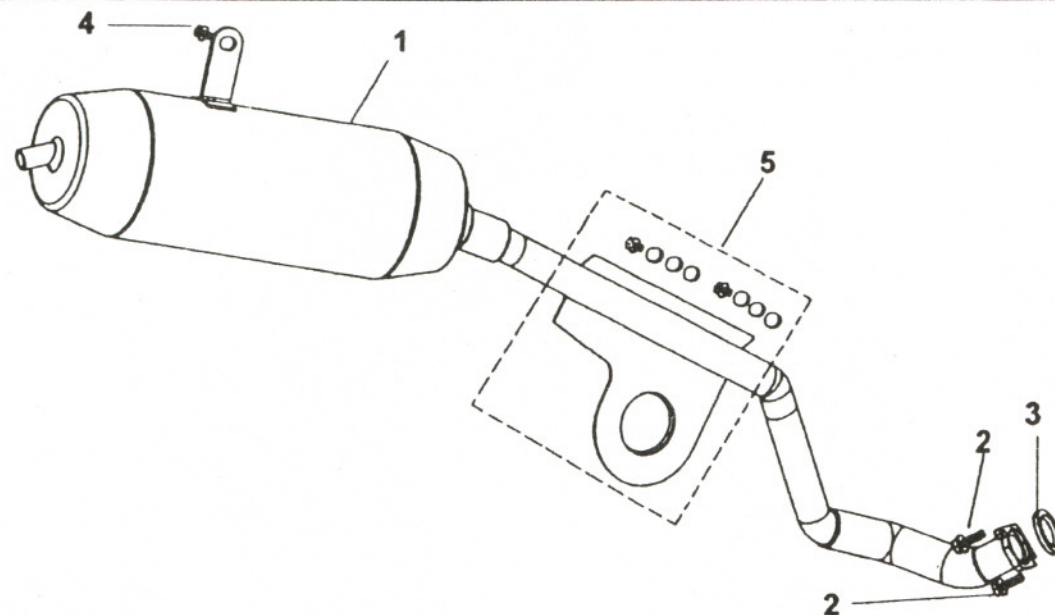
Air Cleaner



No.	Part Number	Price	Description	Quantity	Note
20	505.022	1.35	Collar	2	
21			Grommet	2	
22			Nut Plate	1	

FIG. 6

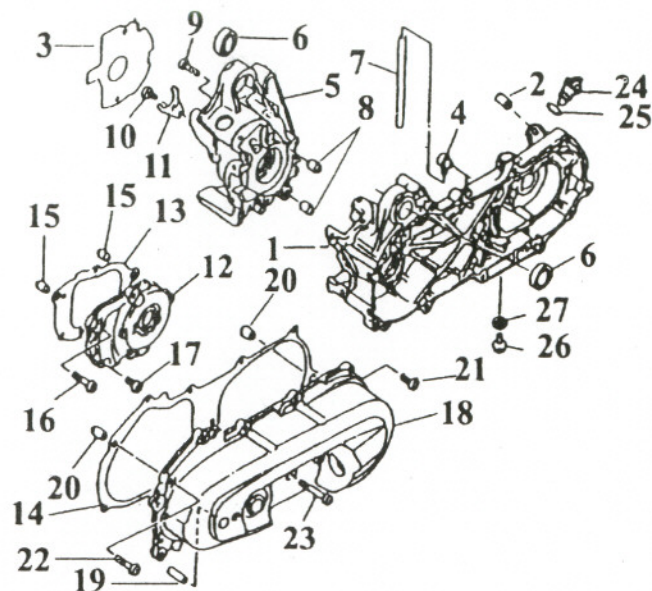
Exhaust Muffler



No.	Part Number	Price	Description	Quantity	Note
1	506.001	79.50	Exhaust pipe Assy.	1	Note: The exhaust pipe ring is an optional part for speed restriction.
2	506.002	0.35	Bolt	1	
3	506.003	0.97	Gasket, Exhaust Pipe	2	
4	506.004	0.65	Flange Bolt (M10x22)	1	
5	506.005	6.95	Warming Plate	1	
6	506.006 *see note	1.24	Exhaust pipe ring	1	

FIG. 7

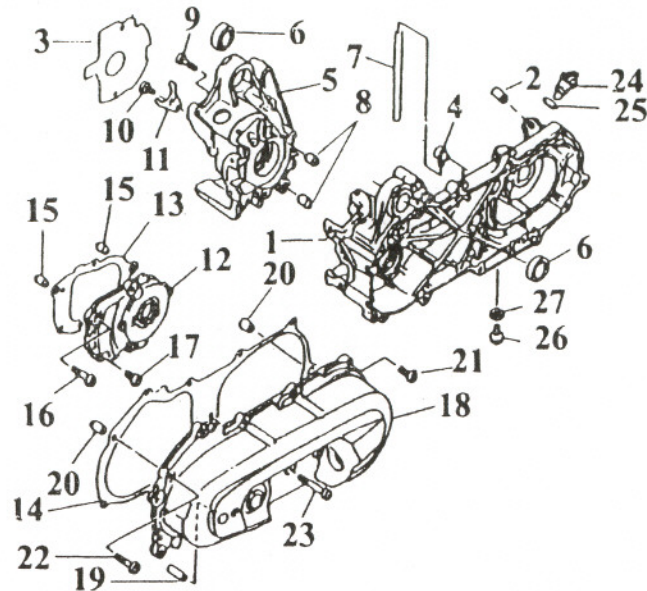
Crankcase



No.	Part Number	Price	Description	Quantity	Note
1			Left Crankcase	1	
2	500.091	1.19	Bush, Bear Shock Absorber	1	507.005 includes Line 1 & Line 5
3	500.119	2.40	Gasket, Crankcase Cover	1	
4	500.093	0.65	Breather Plug	1	
5	507.005 *See note	156.75	Left/Right Crankcase	1	
*5	707.005	175.00	Left/Right Crankcase	1	
6	507.006	0.95	Rubber Cap	2	
7	500.096	0.89	Hose	1	
8	500.097	0.59	Dowel Pin	2	
*8	707.008	0.68	Dowel Pin	2	
9	500.098	0.28	Screw M6x35-Ep.Zn.c2C	6	
10	500.118	0.14	Screw, Pan head M6x10-Ep.Zn.c2C	1	
11	500.117	4.59	Holder	2	
12	500.101	22.85	Crankcase Cover	1	
*12	707.012	25.45	Crankcase Cover	1	
13	500.102	2.40	Crankcase Cover Gasket	1	
14	500.103	3.79	Left Crankcase Cover Gasket	1	
*14	707.014	3.88	Left Crankcase Cover Gasket	1	
15	500.104	0.59	Dowel Pin	2	

FIG. 7

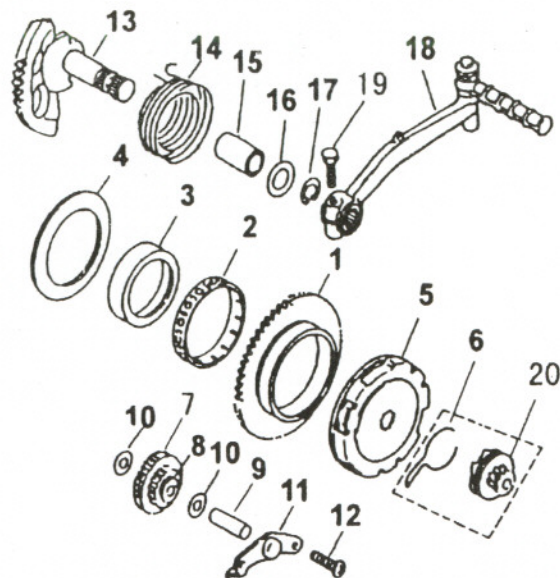
Crankcase



No.	Part Number	Price	Description	Quantity	Note
16	500.105	0.20	Screw M6x30-Ep.Zn.c2C	2	
17	500.106	0.14	Screw M6x20-Ep.Zn.c2C	3	
18	500.107	34.69	Crankcase Side Cover	1	
*18	707.018	36.65	Crankcase Side Cover	1	
19	500.108	2.57	Starting Shaft	1	
20	500.109	0.59	Dowel Pin	2	
21	507.021	0.65	Screw M6x25-Ep.Zn.c2C	2	
22	500.111	0.20	Screw M6x30-Ep.Zn.c2C	8	
23	500.112	0.35	Screw M6x65-Ep.Zn.c2C	2	
24	500.113	1.49	Plug,Oil	1	
25	500.114	0.39	O-Ring	1	
26	500.115	0.45	Bolt, Flange AM8x16-Ep.Zn.c2D(Black)	1	
27	500.116	0.39	Washer	1	

FIG. 8

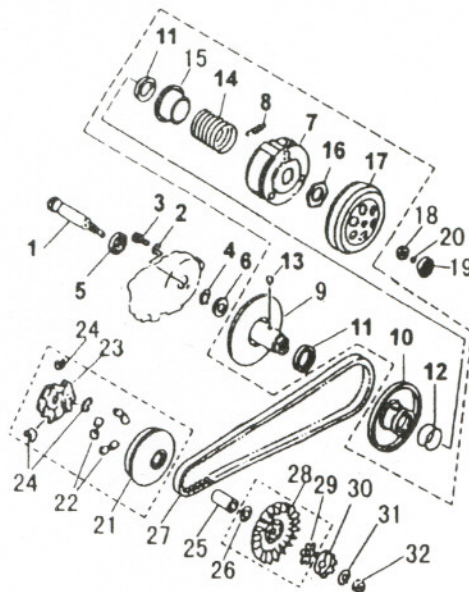
Starter



No.	Part Number	Price	Description	Quantity	Note
1	500.121	21.95	Wheel, Starter	1	
*1	708.001	22.75	Wheel, Starter	1	
2	500.122	14.95	Bearing	1	
3	500.123	12.95	Boss, Gear2	1	
4	500.124	1.58	Washer Plate	1	
5	500.125	24.95	Starter Clutch Assy.	1	
6	500.126	0.95	Clip	1	
7	500.127	8.25	Gear, Idle 1	1	
*7	708.006	9.15	Gear, Idle 1	1	
8	500.128	6.25	Bearing	1	
9	500.129	2.59	Shaft, Idle Gear	1	
10	500.130	1.35	Washer, Plate	2	
11	500.131	3.55	Plate, Idle Gear	1	
12	500.132	0.14	Screw M6x10-Ep.Zn.c2C	2	
13	500.133	14.35	Kick Starting Shaft Assy.	1	
14	500.134	3.15	Torsion Spring	1	
15	500.135	0.78	Bush Solid	1	
16	500.136	0.65	Washer Plate	1	
17	500.137	0.89	Circlip 15	1	
18	508.018	9.52	Kick Starting Lever	1	
19	500.139	0.37	Bolt M6x25-Ep.Zn.c2D(Black)	1	
20	500.140	5.29	Kick Pinion Assy.	1	

FIG. 9

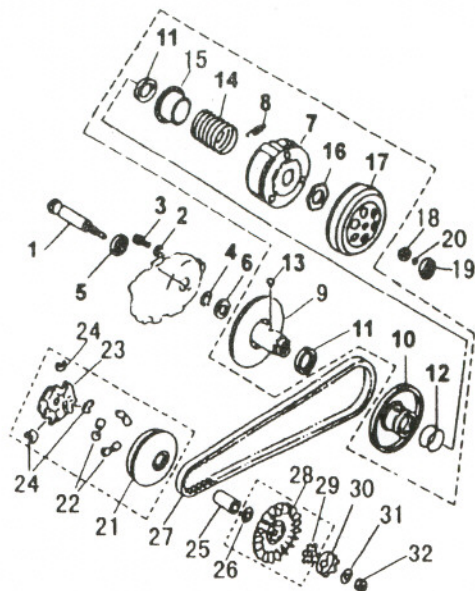
Transmission
• Clutch



No.	Part Number	Price	Description	Quantity	Note
0	500.147	59.10	Clutch Assy.	1	
*0	709.000	88.75	Clutch Assy.	1	
1	500.141	17.15	Gear, Primary Drive Assy.	1	
*1	709.001	19.86	Gear, Primary Drive Assy.	1	
2	500.142	0.22	Washer 6-100HV	1	
3	500.143	0.14	Screw M6x10-Ep.Zn.c2C	1	
4	500.144	0.49	Circlip 17	1	
5	500.145	9.20	Bearing, Clutch Shaft	1	
6	500.146	1.83	Oil Seal 17x28x5.5	1	
7			Clutch Carrier Assy.	1	
8			Tension Spring, Clutch Weight	3	
9			Secondary Fixed Sheave Comp.	1	
10			Secondary Sliding Sheave	1	
11	500.151	2.12	Oil Seal	2	
12	500.152	2.12	O-Ring	2	
13			Guide Pin	2	
14			Spring, Compression	1	
15			Seat, Secondary Spring	1	
16	500.156	1.15	Nut	1	
17			Clutch Hosing Comp.	1	

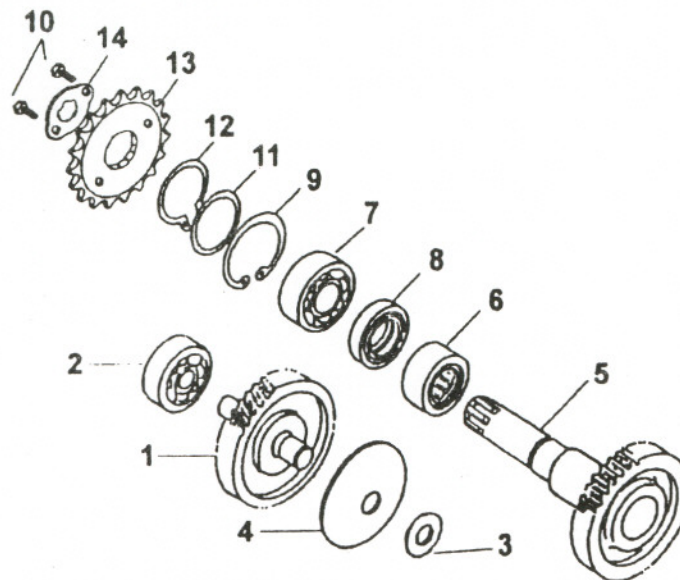
FIG. 9

Transmission
• Clutch



No.	Part Number	Price	Description	Quantity	Note
18	500.158	0.95	Nut	1	
19	500.159	12.45	Bearing	1	
*19	709.019	12.45	Bearing	1	
20	500.160	0.85	O-Ring 3.0x6.7	1	
21	500.161	45.55	Front Pulley Assy.	1	
22			Weight	6	
23			Cam	3	
24			Slider	1	
25			Collar	1	
26	500.166	0.12	Washer Plate	1	
27	500.167	37.45	V-Belt	1	
*27	709.027	39.75	V-Belt	1	
28			Sheave Primary Fixed	1	
29	500.169	4.95	Washer Claw	1	
30	500.170	4.35	Clutch One Way	1	
31	500.171	1.27	Washer, Spring	1	
32	500.172	0.26	Nut M10x1.25-Ep.Zn.c2C	1	

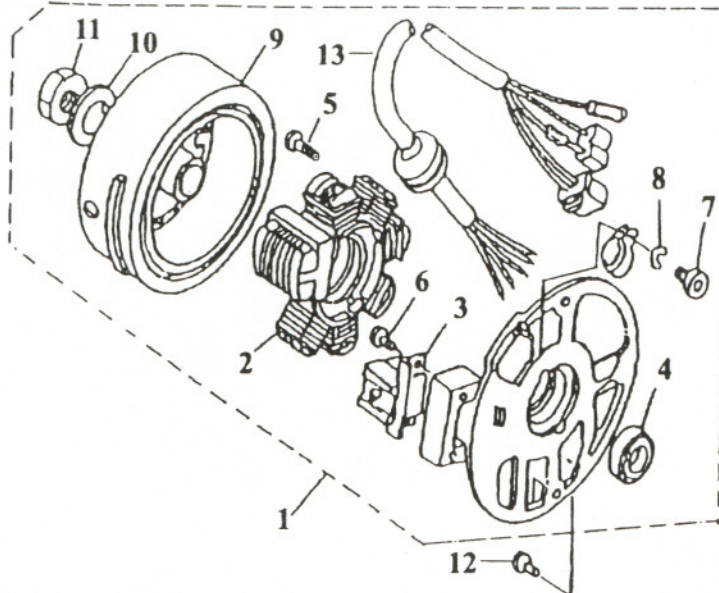
FIG. 10
Transmission



No.	Part Number	Price	Description	Quantity	Note
1	510.001	39.80	Main Axle Comp.	1	
*1	710.001	42.45	Main Axle Comp.	1	
2	500.174	4.15	Bearing, Main Axle	1	
*2	710.002	8.75	Bearing, Main Axle	1	
3	500.175	0.20	Washer, Plate 12	1	
4	500.176	1.27	Washer Conical Spring	1	
5	510.005	46.25	Drive Axle Assy.	1	
*5	710.005	49.75	Drive Axle Assy.	1	
6	500.178	16.75	Bearing	1	
7	500.179	8.95	Bearing	1	
8	500.180	1.67	Oil Seal	1	
9	500.181	0.89	Circlip	1	
10	510.010	0.45	Bolt M6x10-Ep.Zn.c2C	1	
11	510.011	0.25	Washer	2	
12	510.012	0.30	Clip 20-Ep.Zn.c2C	1	
13	510.013	7.99	Sprocket	1	
14	510.014	1.25	Lock Plate, Sprocket	1	

FIG. 11

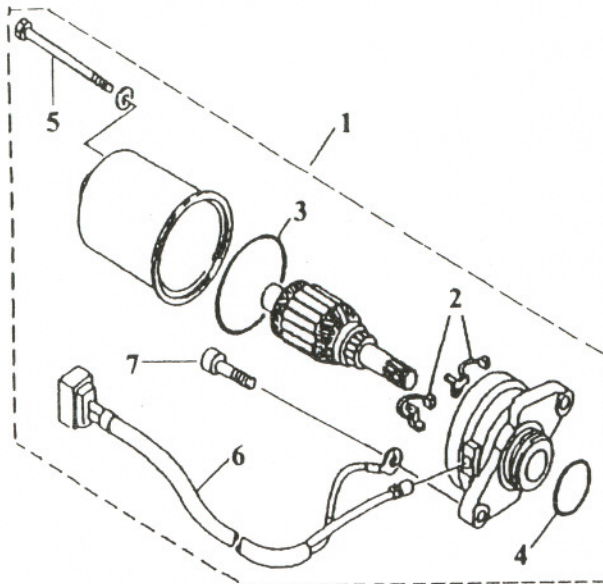
Generator



No.	Part Number	Price	Description	Quantity	Note
1	500.182	47.65	Generator	1	
*1	711.001	48.75	Generator	1	
2			Stator Comp.	1	
3			Pulse Trigger	1	
4			Oil Seal	1	
5			Screw, Pan Head	2	
6			Screw, Pan Head	2	
7			Screw, Pan Head	1	
8			Washer, Spring	1	
9			Rotor Assy.	1	
10			Washer, Plate 12-Ep.Zn.c2C	1	
11			Nut, Hexagon M12x1.25-Ep.Zn.c2C	1	
12			Screw M6x16-Ep.Zn.c2C	2	
13			Wire	1	

FIG. 12

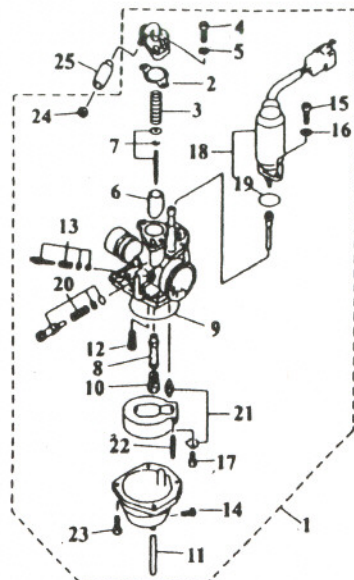
Starting Motor



No.	Part Number	Price	Description	Quantity	Note
1	500.195	98.00	Starting Motor Assy.	1	
*1	712.001	99.00	Starting Motor Assy.	1	
2			Brush Set	1	
3			O-Ring	1	
4			O-Ring	1	
5			Bolt	2	
6			Cable	1	
7			Screw M6x20-Ep.Zn.c2C(Black)	2	

FIG. 13

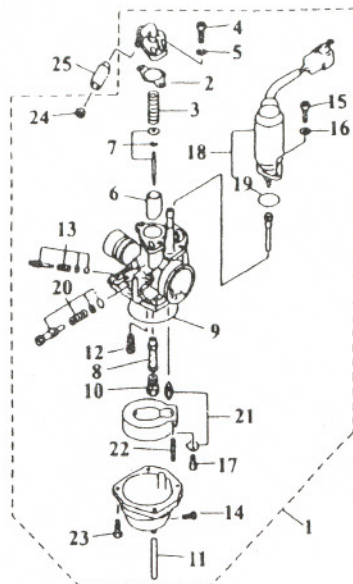
Carburetor



No.	Part Number	Price	Description	Quantity	Note
1	513.001	69.45	Carburetor Assy.	1	
*1	713.001	75.45	Carburetor Assy.	1	
2			Gasket	1	
3			Sprig, Throttle Valve	1	
4			Screw, Pan Head	1	
5			Washer, Plate	1	
6			Valve, Throttle	1	
7			Needle Set	1	
8			Nozzle, Main	1	
9			Seal	1	
10			Jet, Main	1	
11			Pipe	1	
12			Jet, Pilot	1	
13			Air Screw Set	1	
14			Plug, Drain	1	
15			Screw, Pan Head	2	
16			Washer, Plate	2	
17			Screw, Pan Head	1	
18			Plunger, Starter	1	
19			O-Ring	1	

FIG. 13

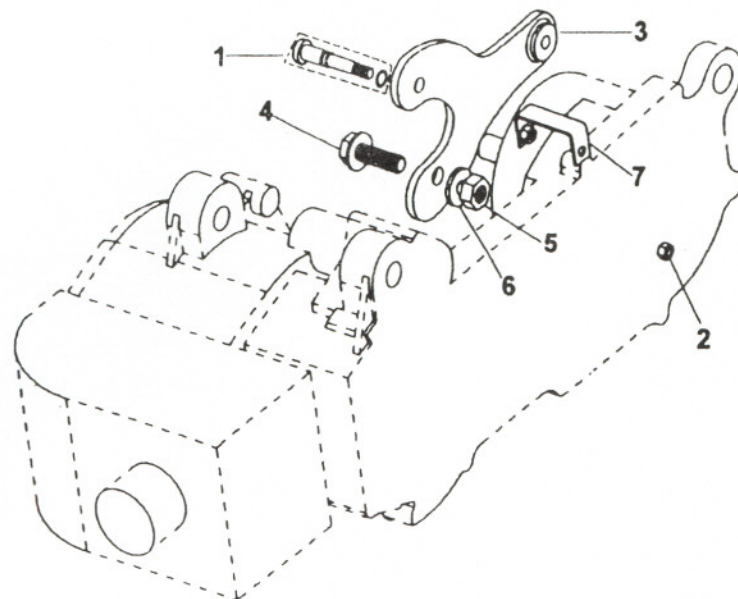
Carburetor



No.	Part Number	Price	Description	Quantity	Note
20			Throttle Screw Set	1	
21			Needle Valve Set	1	
22			Float Pin	1	
23			Screw, Pan Head	4	
24			Nut, Cable Adjusting	1	
25			Cap, Rubber	1	

FIG. 14

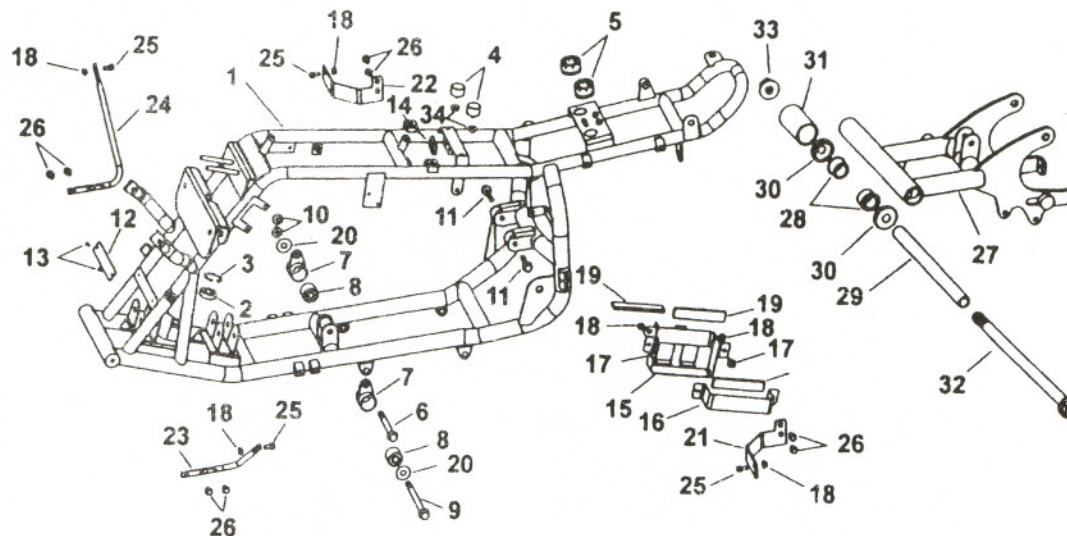
Engine Bracket



No.	Part Number	Price	Description	Quantity	Note
1	514.001	0.40	Connecting Plate Shaft	1	
2	514.002	0.40	Nut M8-Ep.Zn.c2C	1	
3	514.003	3.75	Connecting Plate	1	
4	514.004	0.99	Bolt AM12x40-Ep.Zn.c2C	1	
5	514.005	0.65	Nut M12-Ep.Zn.c2C	1	
6	514.006	0.35	Washer 12-Ep.Zn.c2C	1	
7	514.007	1.99	Oil Tank Bracket	1	

FIG. 15

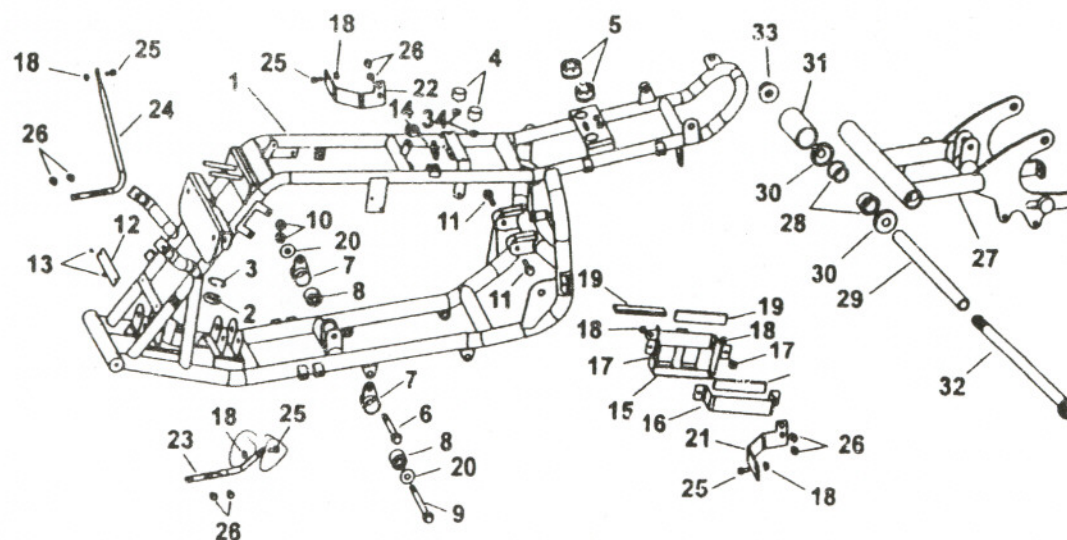
Frame



No.	Part Number	Price	Description	Quantity	Note
1	515.001	249.20	Frame	1	
2	515.002	4.80	Bearing	1	
3	515.003	1.04	Clip 32	1	
4	515.004	0.89	Seat Front Shock Absorber Rubber	2	
5	515.005	1.19	Seat Rear Shock Absorber Rubber	2	
6	515.006	1.65	Engine Set Bolt	1	
7	515.007	2.44	Engine Suspension Assy.	2	
8			Engine Setting Bush	2	
9	515.009	1.75	Engine Set Bolt	1	
10	515.010	1.95	Nut M10x1.25-Ep.Zn.c2C	2	
11	515.011	0.65	Bolt AM8x35-Ep.Zn.c2C	2	
12			Frame Number Plate	1	
13			Rivet 3x7	2	
14	515.014	0.65	Plug Rubber, seat	1	
15	515.015	4.12	Battery Base	1	
16	515.016	2.64	Battery cover	1	
17	515.017	0.35	Bolt with Washer (M6x14)	2	
18	515.018	0.29	Flange Nut (M6)	6	
19	515.019	1.12	Battery Pad	3	
20	515.020	0.35	Washer 10-Ep.Zn.c2C	2	

FIG. 15

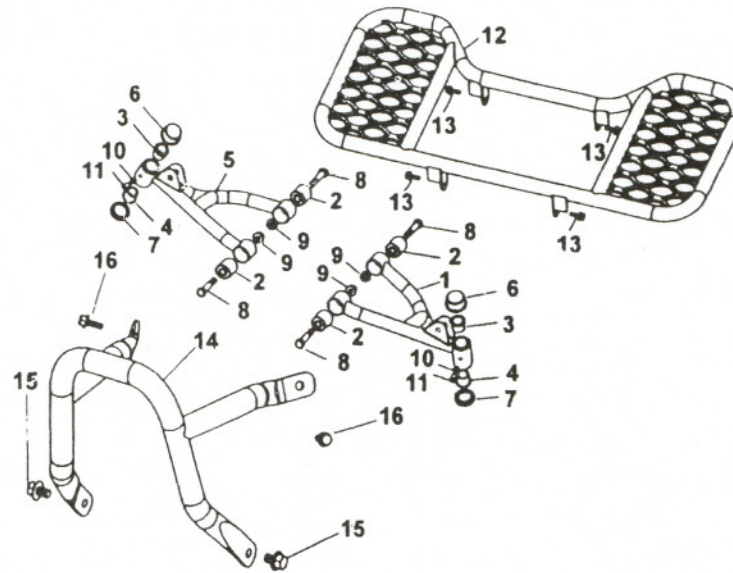
Frame



No.	Part Number	Price	Description	Quantity	Note
21	515.021	2.64	Left Bracket, Rear Fender	1	
22	515.022	2.64	Right Bracket, Rear Fender	1	
23	515.023	3.30	Left Bracket, Front Fender	1	
24	515.024	3.30	Right Bracket, Front Fender	1	
25	515.025	0.69	Bolt (M6x23)	4	
26	515.026	0.35	Flange Screw	8	
27	515.027	46.76	Swing Arm Sub Assy.	1	
28	515.028	1.16	Bushing Containing Oil	2	
29	515.029	5.56	Swing Arm Spacer	1	
30	515.030	1.29	Swing Arm Seal Cover	2	
31	515.031	1.35	Rubber Sleeve	1	
32	515.032	6.68	Swing Arm Set Bolt	1	
33	515.033	2.52	Flange Self-Lock Nut (M14)	1	
34			Nut M8-Ep.Zn.c2C	2	

FIG. 16

Swing Arm
• Footrest



No.	Part Number	Price	Description	Quantity	Note
1	516.001	22.96	Arm Suspension, Left	1	
2	516.002	1.99	Bushing, Arm Suspension	4	
3	516.003	1.59	Bushing, Containing Oil	2	
4	516.004	1.59	Bushing, Containing Oil	2	
5	516.005	23.96	Arm Suspension, Right	1	
6	516.006	0.99	Waterproof Cover	2	
7	516.007	0.99	Dustproof Rubber	2	
8	516.008	1.27	Bolt AM10x1.25x50-Ep.Zn.c2C	4	
9	516.009	1.99	Flange Self-lock Nut (M10)	4	
10	516.010	0.68	Grease Valve M6	2	
11			Cap, Grease Valve	2	
12	516.012	41.99	Footrest Assy.	1	
13	506.004	0.65	Flange Bolt (M10x22)	4	
14	516.014	15.99	Fend Bar Assy.	1	
15	516.015	0.65	Flange Screw (M8x12)	2	
16	516.016	0.75	Bolt AM6x12-Ep.Zn.c2C	2	
	530.006	5.00	Rubber Foot Pad	2	

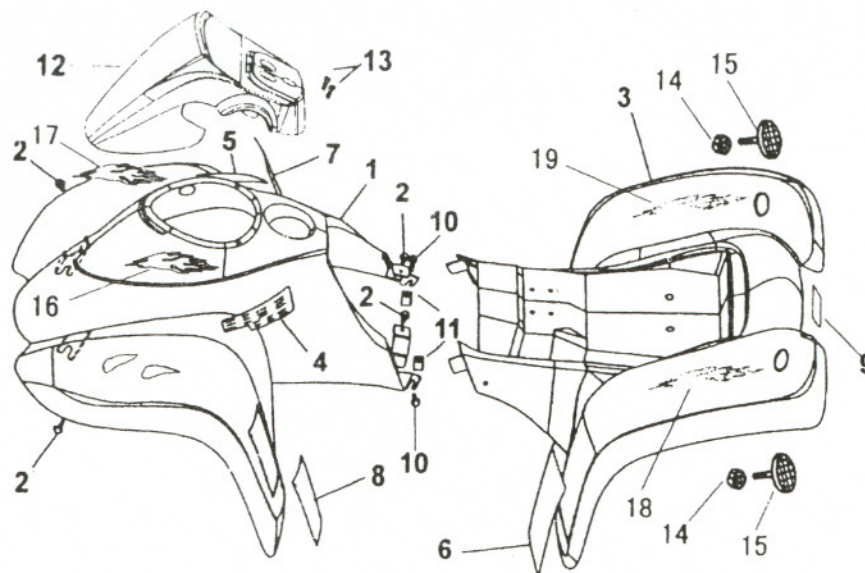
516.017

RUBBER BUMPER

2

FIG. 17

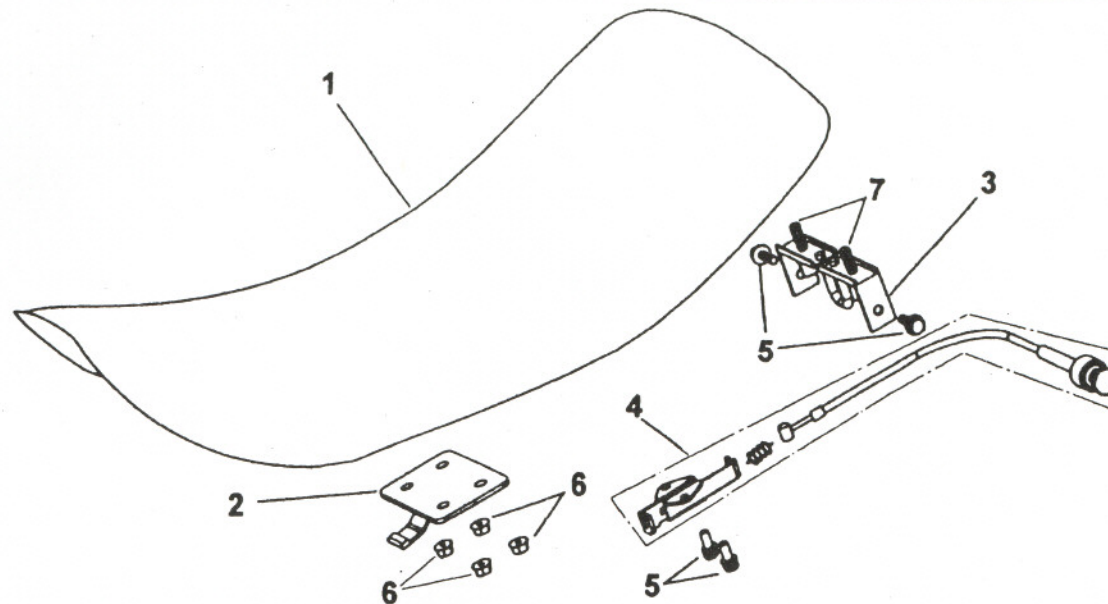
Front Fender



No.	Part Number	Price	Description	Quantity	Note
1	517.001 *see note	29.96	Front Fender	1	Note: 1. 517.001r : Red 517.001y : Yellow 517.001g : Green 2. 517.003r : Red 517.003y : Yellow 517.003g : Green 3. 517.012r : Red 517.012y : Yellow 517.012g : Green 4. Decals # 517.000 include line 4-9 and line 16-19
2	515.017	0.35	Bolt with Washer (M6x14)	1	
3	517.003 *see note	31.49	Rear Fender	4	
4	517.004	0.99	Sticker, Warning (Engine Oil)	1	
5	517.005	0.99	Sticker, Key	1	
6	517.006	0.99	Sticker, Warning (Y-6)	1	
7	517.007	0.99	Sticker, Warning (Tire Pressure)	1	
8	517.008	0.99	Sticker Warning (Passenger)	1	
9	517.009	0.99	Sticker, Warning (Sandy Beach)	1	
10	515.025	0.69	Bolt (M6x23)	2	
11	517.011	0.80	Nut M6	2	
12	517.012 *see note	4.99	Cover, Handle Bar	1	
13	517.013	0.35	Screw M6x12-Ep.Zn.c2C	2	
14			Nut M5-Ep.Zn.c2C	2	
15	500.245	2.15	Reflector(Red)	2	
16	517.016	0.99	Left Sticker, Front Fender	1	
17	517.017	0.99	Right Sticker, Front Fender	1	
18	517.018	0.99	Left Sticker, Rear Fender	1	
19	517.019	0.99	Right Sticker, Rear Fender	1	
0	517.000	8.99	Decals	1 set	

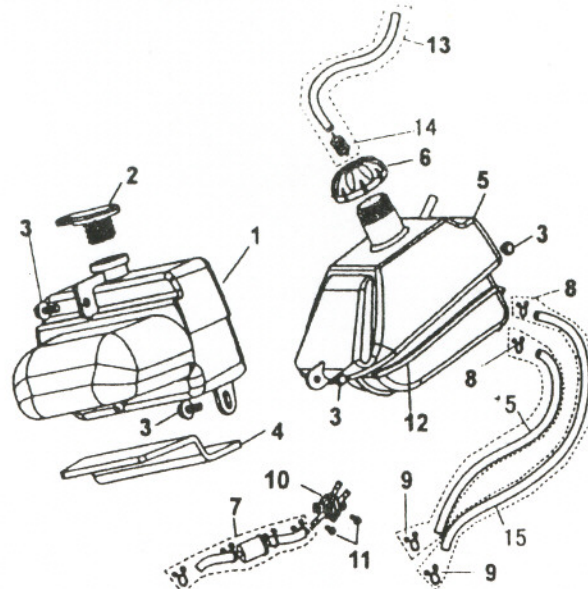
FIG. 18

Seat



No.	Part Number	Price	Description	Quantity	Note
1	518.001	64.15	Seat	1	
2	518.002	2.95	Seat Fixed Plate	1	
3	518.003	3.95	Seat Fixer	1	
4			Seat Lock Assy.	1	
5			Bolt AM6x12-Ep.Zn.c2C	4	
6	515.018	0.29	Flange Nut (M6)	4	
7	518.007	1.19	Seat Screw	2	

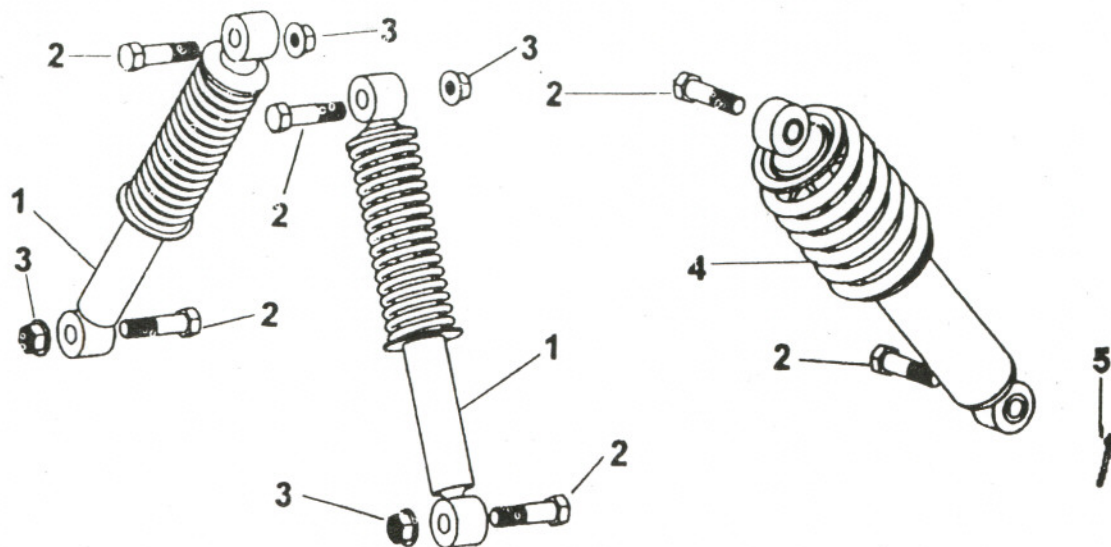
FIG. 19
Oil Tank · Fuel Tank



No.	Part Number	Price	Description	Quantity	Note
1	519.001	15.99	Oil Tank Assy.	1	
2	519.002	1.49	Oil Tank Cap	1	
3	515.017	0.35	Bolt with Washer (M6x14)	4	
4	519.004	3.99	Headproof Pad, Oil tank	1	
5	519.005	29.99	Fuel Tank Assy.	1	
6	519.006	6.99	Fuel Tank Cap	1	
7	519.007	5.78	Fuel Filter Assy.	1	
8			Tube Clip I	1	
9			Tube Clip II	1	
10	519.010	3.90	Manual Fuel Cup Assy.	1	
11	519.011	0.35	Screw M5x16-Ep.Zn.c2C	1	
12	519.012	2.68	Pad, Fuel Tank	2	
13	519.013	1.60	Breathe Tube	2	
14			Spring	1	
15	519.015a	2.16	Fuel Pipe	1	
	519.015b	2.95	Spare Tube	1	

FIG. 20

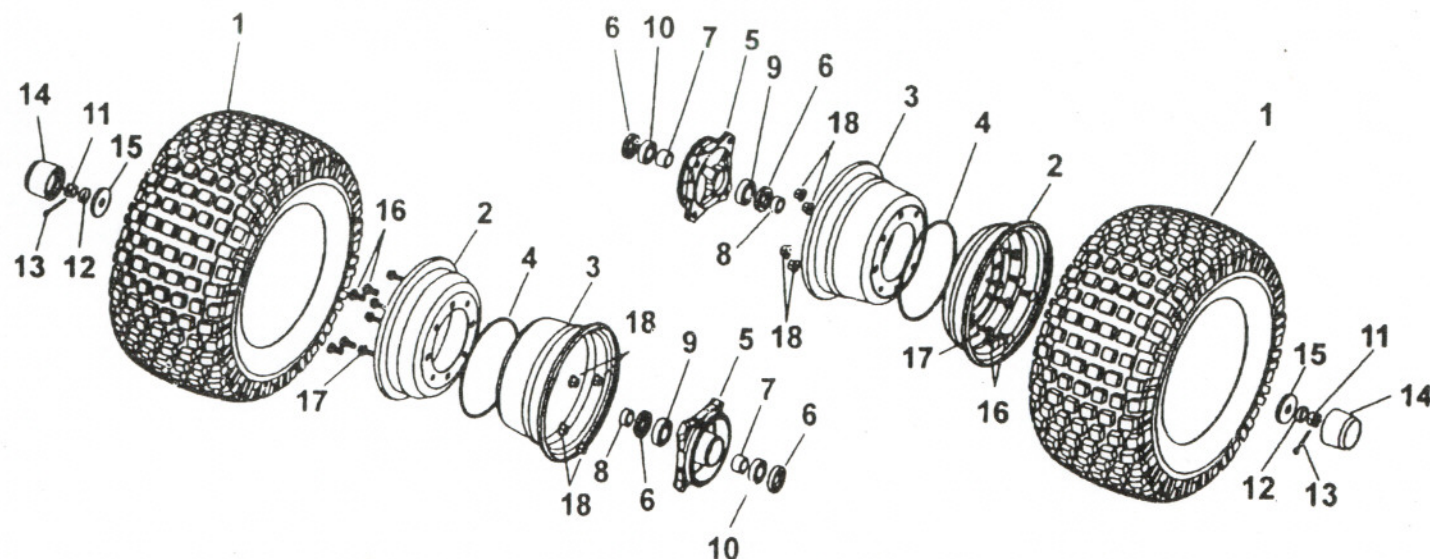
Suspension



No.	Part Number	Price	Description	Quantity	Note
1	520.001	22.95	Front Shock Absorber	2	
*1	720.001	23.95	Front Shock Absorber	2	
2	520.002	0.65	Bolt AM10x1.25x40-Ep.Zn.c2C	6	
3	516.009	1.99	Flange Self-Lock Nut (M10)	4	
4	520.004	39.75	Rear Shock Absorber	1	
5	520.005	0.35	Pin	2	

FIG. 21

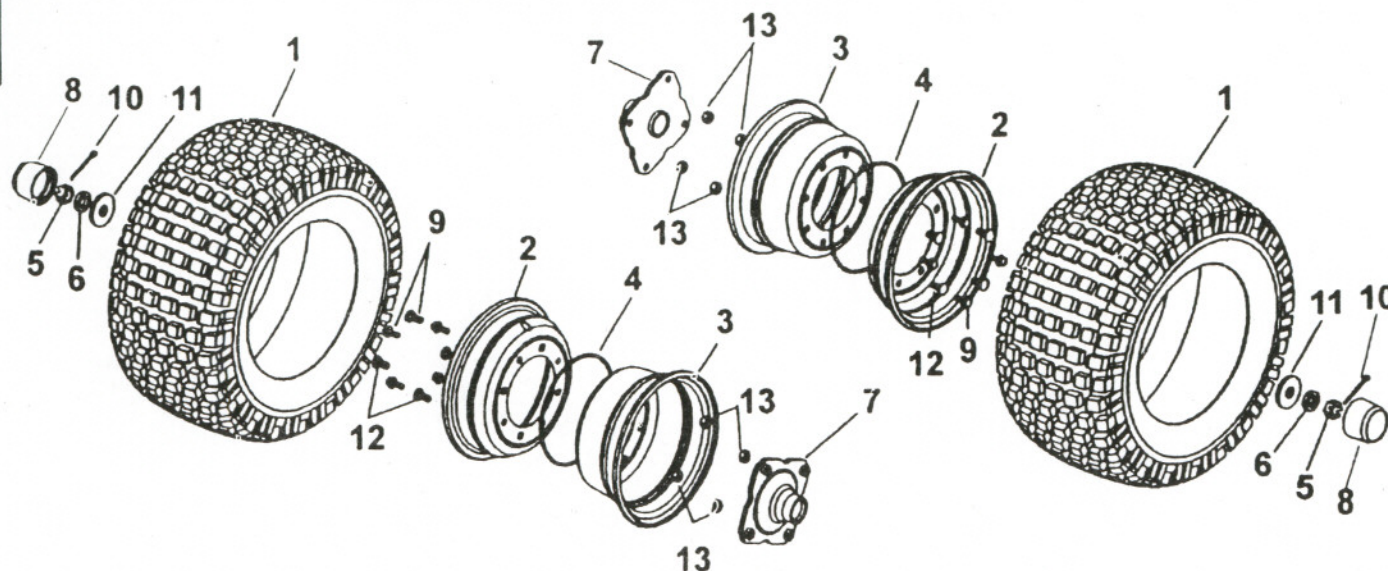
Front Wheel



No.	Part Number	Price	Description	Quantity	Note
0	521.001a	1.32	Valve, Front/Rear Tire	2	Note : Part 521.005 includes part of line 6,7,9 & 10.
*0	721.001a	1.32	Valve, tire	2	
1	521.001	42.95	Front Tire 16x8-7	2	
*1	721.001	55.50	Rear Tire 19x7-8	2	
2	521.002	25.75	Front Wheel Rim, Outer	2	
*2	721.002	52.45	Front wheel rim (10mm,one piece type)	2	
3	521.003	25.75	Front Wheel Rim, Inner	2	
4	521.004	0.69	Seal (135x3)	2	
5	521.005 *see note	14.36	Front Brake Drum	2	
6	521.006	0.99	Oil Seal FB22357D	4	
7	521.007	1.28	Inner Spacer	2	
8	521.008	1.28	Outer Spacer	2	
9	521.009	4.65	Bearing 6002-Z	2	
10	521.010	4.95	Bearing 6003-Z	2	
11	521.011	0.75	Castle Nut M12	2	
12	521.012	0.65	Washer 21x13x4t	2	
13	521.013	0.35	Cotter Pin 3.2x32	2	
14	521.014	1.25	Rubber Cap, Wheel axles	2	
15	521.015	0.85	Washer 40x12x4.5t, Wheel Axle	2	
16	521.016	0.69	Bolt AM8x16-Ep.Zn.c2C	8	
17	521.017	0.69	Screw (M8x16)	8	
18	521.018	1.95	Flange Self-Lock Nut (M8)	8	

FIG. 22

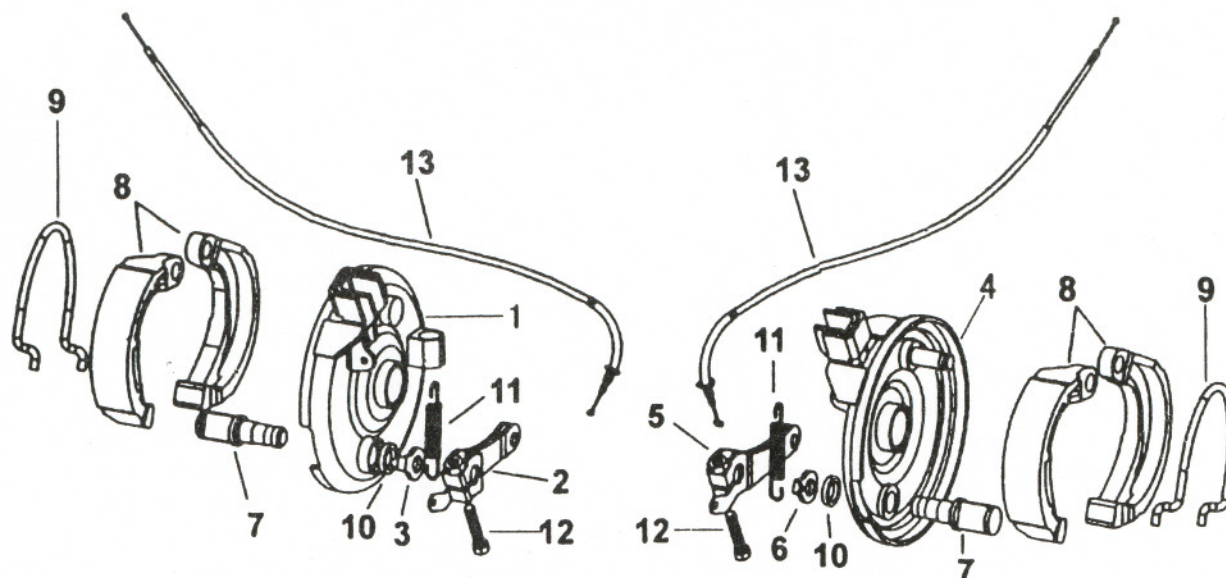
Rear Wheel



No.	Part Number	Price	Description	Quantity	Note
0	521.001a	1.32	Valve, tire	2	1. The part #522.005, # 522.006 and # 522.010 may be substituted with part # 515.033.
*0	721.001a	1.32	Valve, tire	2	
1	521.001	42.95	Rear Tire 16x8-7	2	
*1	721.001	55.50	Rear Tire 19x7-8	2	
2	522.002	25.75	Rear Wheel Rim, Outer	2	515.033: Flange self-lock NutM14 Price : \$2.52
*2	722.002	52.45	Rear wheel rim (10mm,one piece type,	2	
3	522.003	25.75	Rear Wheel Rim, Inner	2	
4	521.004	0.69	Seal (135x3)	2	
5	522.005 *see note	1.25	Castle Nut	2	
6	522.006	0.65	Washer	2	
7	522.007	23.95	Shaft Connector	2	
8	522.008	1.19	Rubber Cover	2	
9	522.009	0.75	Bolt AM8x16-Ep.Zn.c2C	8	
10	522.010	1.09	Cotter Pin 3.2x32	2	
11	522.011	1.04	Wheel Axle Washer, Rear 40x14x4.5t	2	
12	521.017	0.69	Screw (M8x16)	8	
13	521.018	1.95	Flange Self-Lock Nut (M8)	8	

FIG. 23

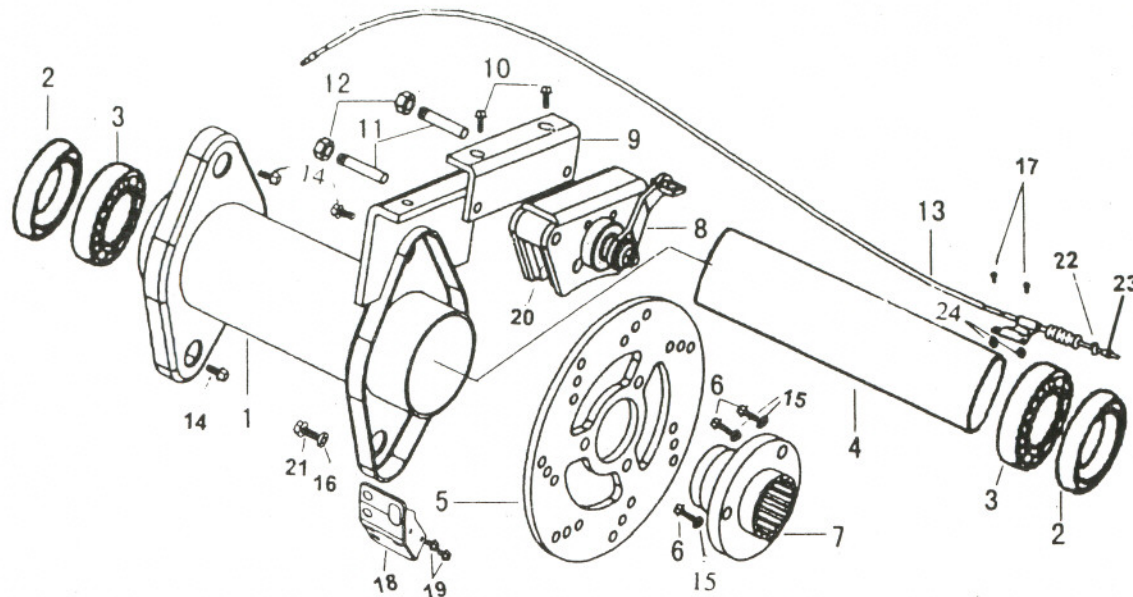
Front Brake



No.	Part Number	Price	Description	Quantity	Note
1	523.001 *see note	17.95	Front Brake Panel Comp, Left	1	1. Part 523.001 includes part of line 2,3,7,8,9,10,11&12. 2. Part 523.004 includes part of line 5,6,7,8,9,10,11&12.
2	523.002	3.99	Front Brake Arm, Left	1	
3			Front Brake Indicator, Left	1	
4	523.004 *see note	18.20	Front Brake Panel Comp, Right	1	
5	523.005	3.99	Front Brake Arm, Right	1	
6			Front Brake Indicator, Right	1	
7	523.007	5.99	Front Brake Cam	2	
8	523.008	10.99	Front Brake Shoe Comp.	2	
9			Spring	2	
10			Dust Seal	2	
11			Front Brake Return Spring	2	
12			Bolt AM5x25-Ep.Zn.c2C	2	
13	523.013	8.99	Front Brake Cable	2	

FIG. 24

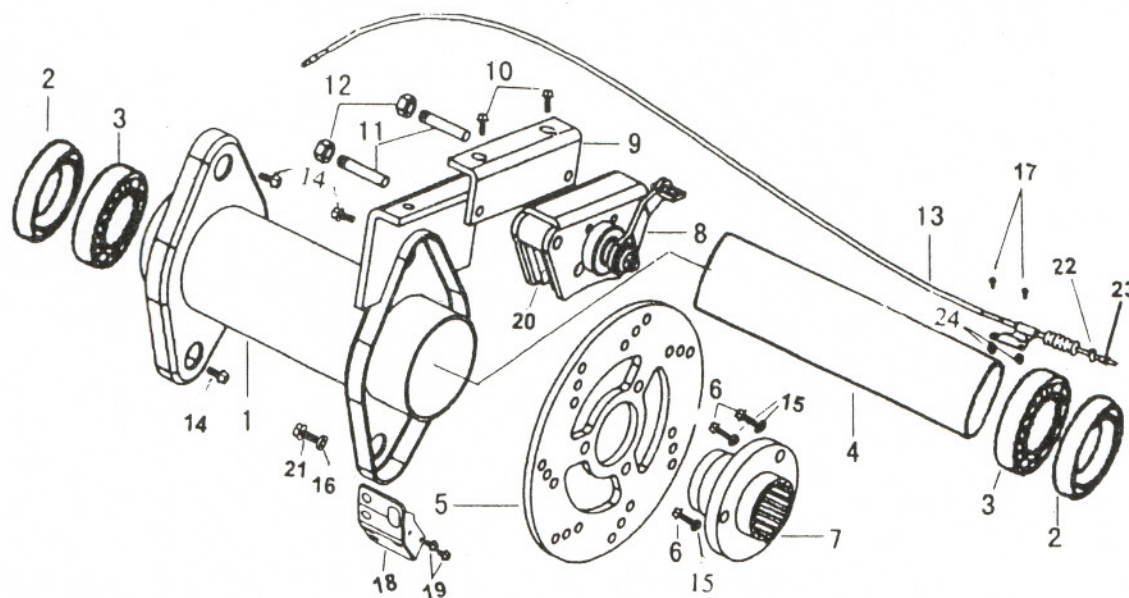
Rear Brake



No.	Part Number	Price	Description	Quantity	Note
1	524.001	65.49	Bearing Seat Assy.Rear Brake	1	1. Part 524.001 includes part of line 2,3 & 4.
2	524.002	1.99	Oil Seal FB355511B	2	
3	524.003	8.98	Bearing 6006-2Z	2	
4			Spacer, Bearing Seat Assy.	1	
5	524.005	39.98	Discplate Brake	1	2. Part 524.008 includes part of line 20.
6	524.006	0.85	Bolt AM8x20-Ep.Zn.c2C	3	
7	524.007	15.49	Brake Disk Holder, Rear	1	
8	524.008	43.35	Brake Calipers Assy.	1	
9	524.009	11.49	Supporter Calipier	1	
10	524.010	0.29	Bolt AM8x16-Ep.Zn.c2C	2	
11	524.011	0.89	Bolt	2	
12	521.018	1.95	Flange Self-Lock Nut (M8)	2	
13	524.013	12.75	Rear Brake Cable	1	
14	524.014	1.04	Flange Screw (M12x25)	3	
15	524.015	0.04	Spring Washer (6)	4	
16	524.016	0.44	Wash (25x13x5t)	1	
17	524.017	0.24	Flange Screw (M8x20)	2	
18	524.018	6.44	Rear Brake Cover	1	
19	516.015	0.65	Flange Screw (M8x12)	2	

FIG. 24

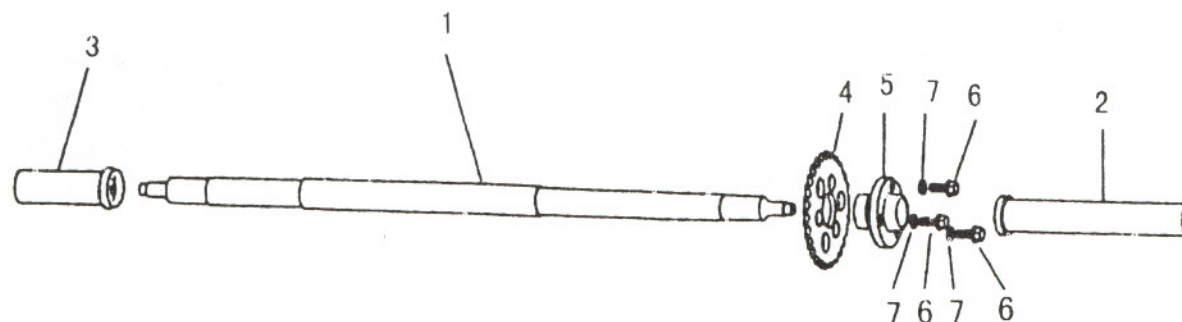
Rear Brake



No.	Part Number	Price	Description	Quantity	Note
20	524.020	15.40	Shoe, Disk Brake	2	
21	524.021	1.08	Flange Screw (M12x28)	1	
22	524.022	0.36	Collar, Rear Brake	1	
23	524.023	0.36	Adjust Nut, Rear Brake	1	
24	521.018	1.95	Flange Self-Lock Nut (M8)	2	

FIG. 26

Rear Wheel Axle



No.	Part Number	Price	Description	Quantity	Note
1	526.001	65.97	Rear Wheel Axle	1	
2	526.002	7.15	Right Spacer, Long	1	
3	526.003	5.18	Left Spacer, Short	1	
4	526.004	9.98	Rear Sprocket	1	
5	526.005	15.05	Sprocket Holder, Rear	1	
6	526.006	0.89	Bolt M8x16	3	
7	526.007	0.35	Washer Washer 6	3	

