

DIAMO® Retro 150

PARTS CATALOG

Second Edition September 2007





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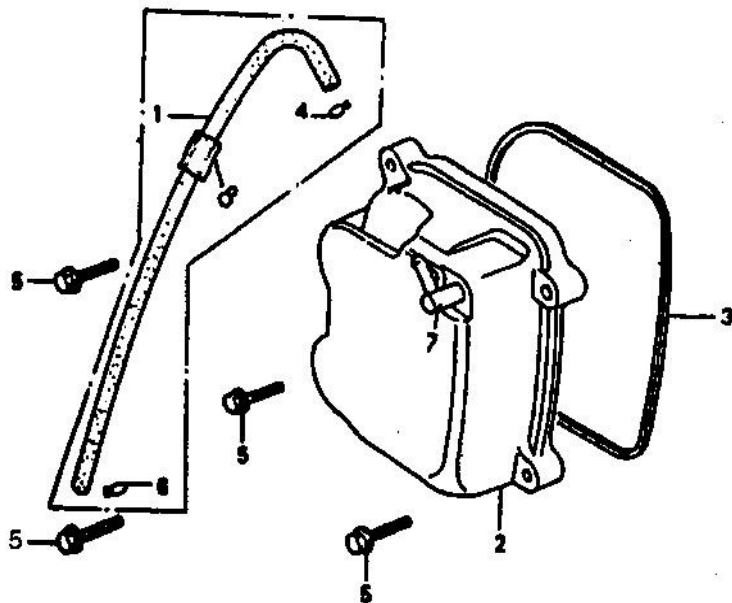
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TITLE
DOCUMENTS

Fig. 00 Documents

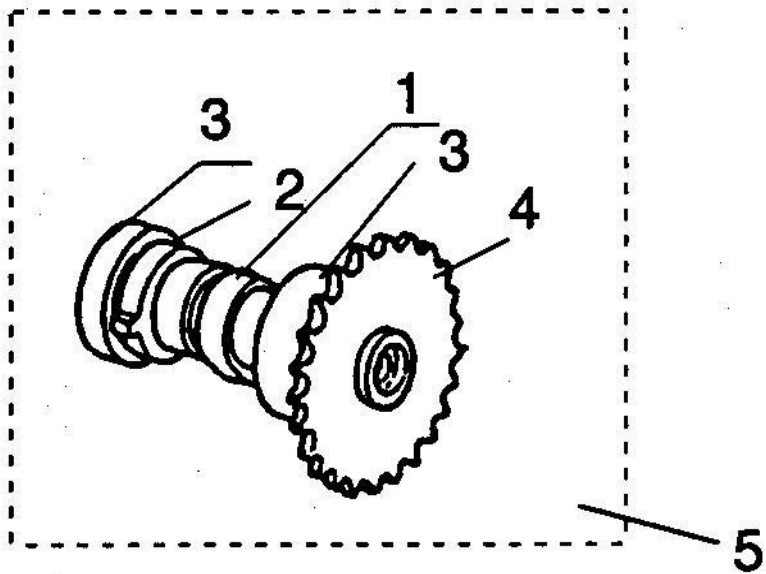
Ref	Code	Part Number	Description	Qty
1		07-027-0001	Owners Manual	1
2		07-027-0002	Parts Catalog CD	1
3		07-027-0003	NA	1

Fig. 01 Valve Cover



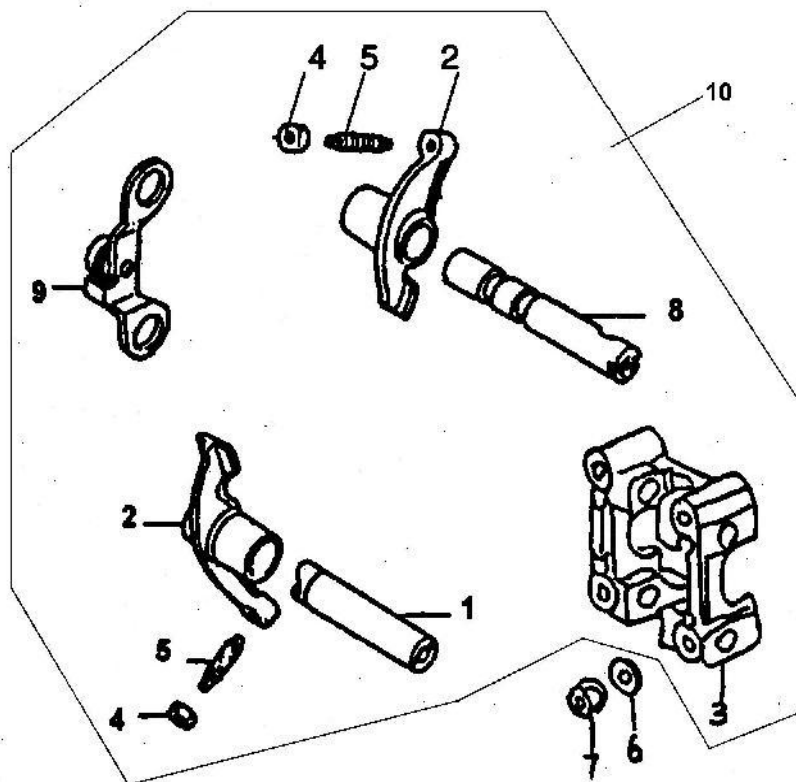
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1	91906	07-027-0101	TUBE BREATHER	1
2	91901	07-027-0102	CYLINDER HEAD COVER	1
3	91902	07-027-0103	GASKET HEAD COVER	1
4	91903	07-027-0104	CLAMP TUBE 8.5	1
5	91904	07-027-0105	BOLT FLANGE M6X25	4
6	91905	07-027-0106	CLIP B 12MM	1
7	91907	07-027-0107	JOINT ASSY	1
8	91908	07-027-0108	HOSE	1

Fig. 02 Camshaft



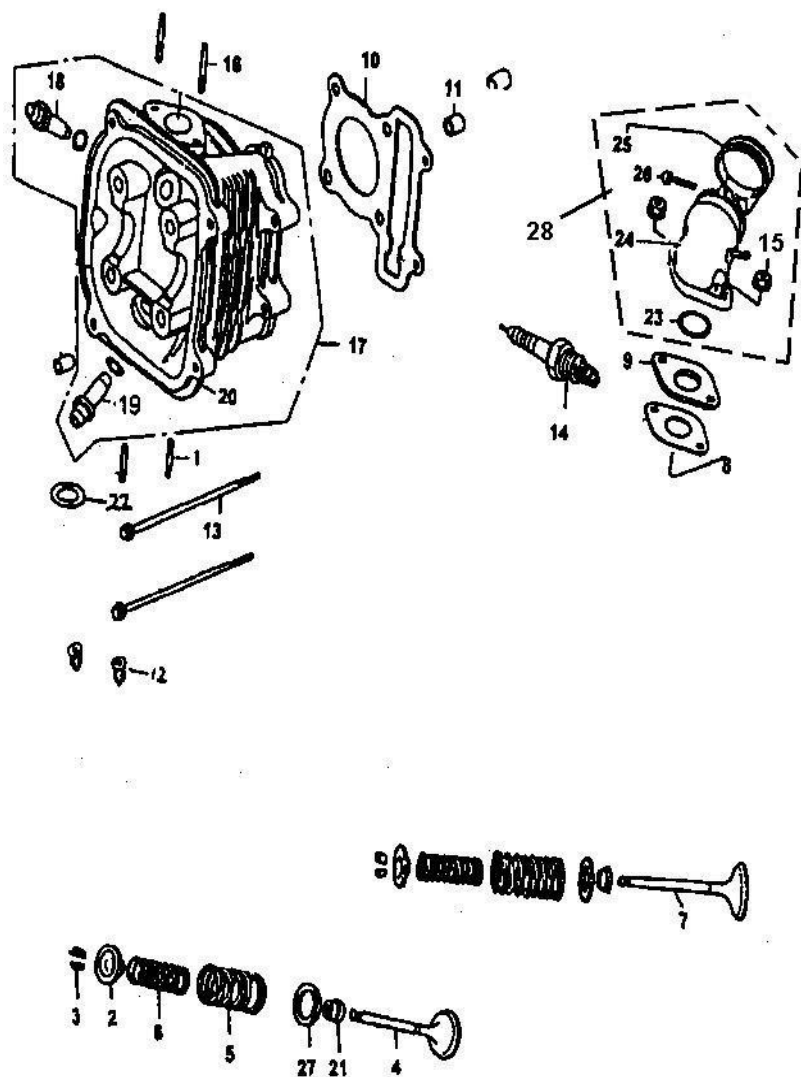
Ref	Code	Part Number	Description	Qty
1	92001	07-027-0201	CAMSHAFT	1
2	92002	07-027-0202	AUTO PRESSURE PURGER OUTER RING	1
3	92003	07-027-0203	BEARING 6002	3
4	92004	07-027-0204	TIMING CHAIN GEAR	2
5	92005	07-027-0205	CAMSHAFT ASSY	1

Fig. 03 Rocker Arm



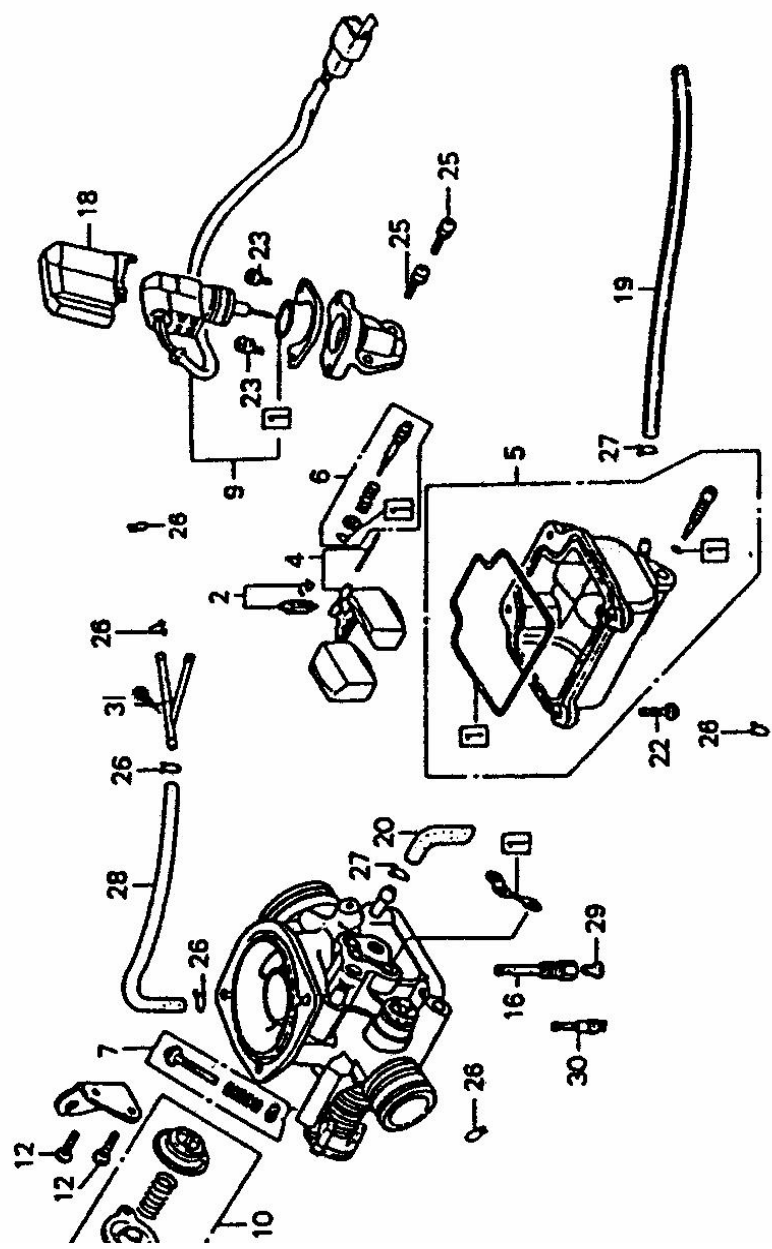
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1	92101	07-027-0301	SHAFT EX ROCKER ARM	1
2	92102	07-027-0302	ARM VALVE ROCKER	2
3	92103	07-027-0303	HOLDER CAMSHAFT	1
4	92104	07-027-0304	NUT TAPPET ADJUSTING	2
5	92105	07-027-0305	SCREW TAPPET ADJUSTING	2
6	92106	07-027-0306	WASHER M8	4
7	92107	07-027-0307	NUT FLANG M8	4
8	92108	07-027-0308	SHAFT COMP IN ROCKER ARM	1
9	92109	07-027-0309	PLATE COMP STOPPER	1
10	92110	07-027-0310	HOLDER CAMSHAFT ASSY	1

Fig. 04 Cylinder Head & Intake



Ref	Code	Part Number	Description	Qty
1	92201	07-027-0401	BOLT 2 STUD M6X35	2
2	92202	07-027-0402	RETAINER VALVE SPRING	2
3	92203	07-027-0403	COTTER VALVE	4
4	92205	07-027-0404	VALVE EX(FOR 150)	1
5	92206	07-027-0405	SPRING VALVE OUTER	2
6	92207	07-027-0406	SPRING VALVE INNER	2
7	92209	07-027-0407	VALVE IN(FOR 150)	1
8	92210	07-027-0408	GASKET CARBURETOR INSULATOR	1
9	92211	07-027-0409	INSULATOR CARBURETOR	1
10	92212	07-027-0410	GASKET CYLINDER HEAD	1
11	92213	07-027-0411	PIN DOWEL 10X16	4
12	92214	07-027-0412	NUT CAP M6	2
13	92215	07-027-0413	BOLT FLANGE M6X100	2
14	92216	07-027-0414	PLUG SPARK	1
15	92217	07-027-0415	NUT FLANGE M6	2
16	92218	07-027-0416	BOLT 2 STUD M6X50	2
17	92219	07-027-0417	CYLINDER HEAD ASSY	1
18	92220	07-027-0418	GUIDE IN VALVE	1
19	92221	07-027-0419	GUIDE EX VALVE	1
20	92222	07-027-0420	CYLINDER HEAD	1
21	92223	07-027-0421	SEAL VALVE STEM	2
22	92224	07-027-0422	GASKET EX PIPE	1
23	92225	07-027-0423	O-RING 28.5X1.8	1
24	92226	07-027-0424	INTAKE MANIFOLD	1
25	92227	07-027-0425	BAND INSULATOR	1
26	92228	07-027-0426	SCREW 4X25	1
27	92229	07-027-0427	SEAT VALVE SPRING OUTER	2
28	92230	07-027-0428	INTAKE MANIFOLD ASSY	1

Fig. 05 Carburetor



Ref	Code	Part Number	Description	Qty
1		07-027-0501	GASKET SET	1
2		07-027-0502	VALVE SET FLOAT	1
3		07-027-0503	NEEDLE SET JET	1
4		07-027-0504	SET FLOAT	1
5		07-027-0505	CHAMBER SET FLOAT	1
6		07-027-0506	SCREW SET A	1
7		07-027-0507	SCREW SET B	1
8		07-027-0508	PLATE SET VALVE	1
9		07-027-0509	VALVE SET STARTER	1
10		07-027-0510	VALVE SET AIR CUT	1
11		07-027-0511	SPRING COMPRESSION COIL	1
12		07-027-0512	SCREW PAN 5X12	2
13	92314	07-027-0513	CARBURETOR ASSY(FOR 150)	1
14		07-027-0514	TOP COMP	1
15		07-027-0515	PISTON COMP VACUUM	1
16		07-027-0516	HOLDER NEEDLE JET	1
17		07-027-0517	CLIP PALTE	1
18		07-027-0518	CAP HOLDER	1
19		07-027-0519	TUBE	1
20		07-027-0520	TUBE	1
21		07-027-0521	SCREW PAN 4X8	2
22		07-027-0522	SCREW PAN 4X14	4
23		07-027-0523	SCREW WASHER 4X8	2
24		07-027-0524	SCREW WASHER 4X10	2
25		07-027-0525	SCREW WASHER 5X12	2
26		07-027-0526	CLIP BT TUBE	2
27		07-027-0527	CLIP BT TUBE	2
28		07-027-0528	TUBE 3.5X210	1
29	92331	07-027-0529	JET MAIN(FOR 150)	1
30	92333	07-027-0530	JET SLOW(FOR 150)	1
31		07-027-0531	THREE JOINT	1

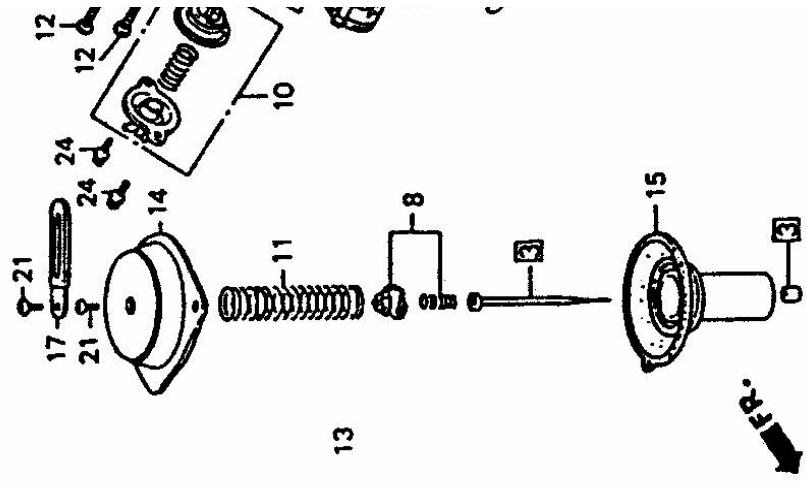
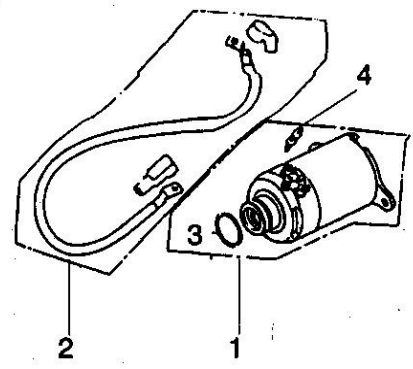
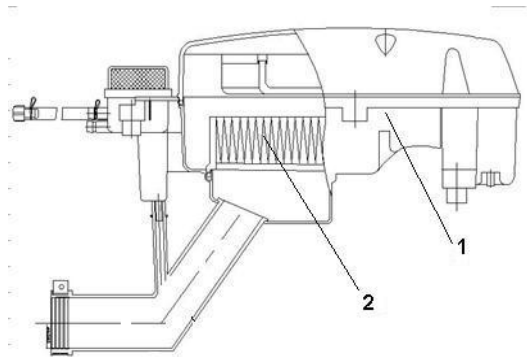


Fig. 06 Starter Motor



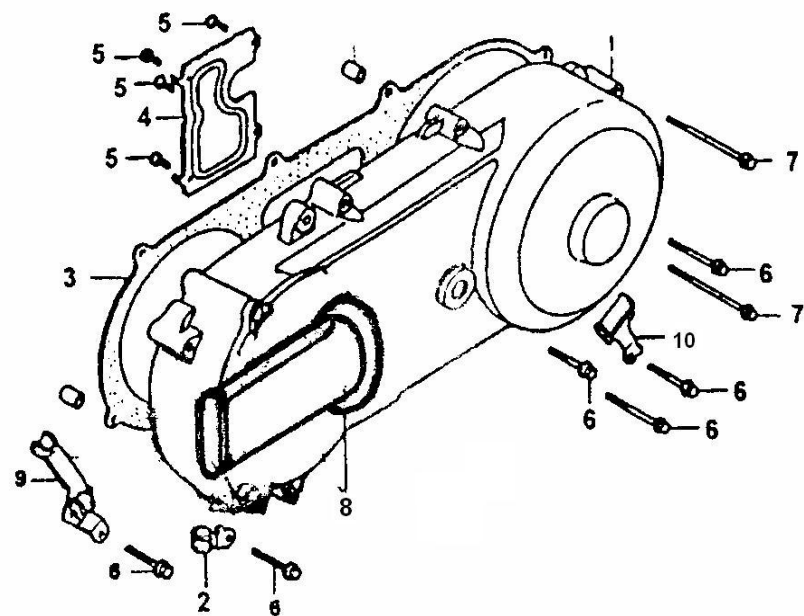
Ref	Code	Part Number	Description	Qty
1	92401	07-027-0601	STARTER MOTOR ASSY	1
2		07-027-0602	CABLE, STARTER	1
3		07-027-0603	O-RING 24.4X3.1	1
4		07-027-0604	BOLT M5X8	1

Fig. 07 Air Cleaner



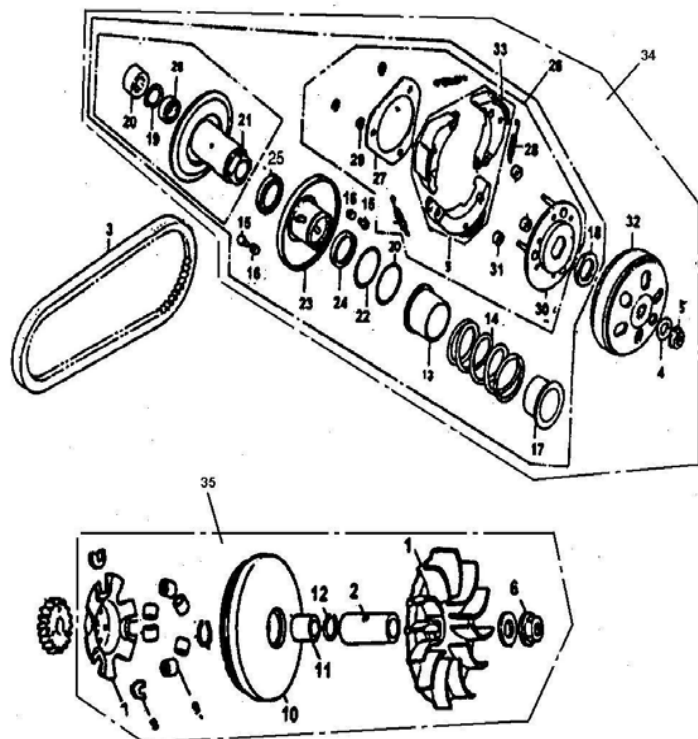
Ref	Code	Part Number	Description	Qty
1	92501	07-027-0701	AIR CLEANER ASSY	1
2	92502	07-027-0702	ELEMENT, AIR CLEANER	1

Fig. 08 Left Crankcase Cover



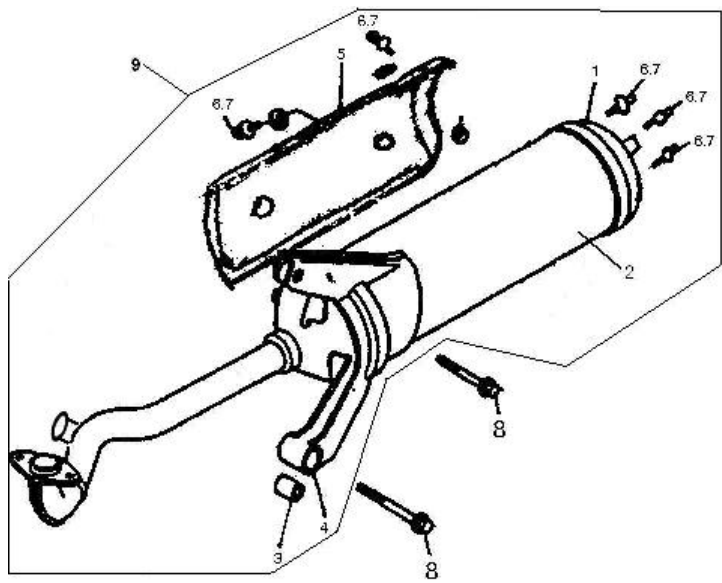
Ref	Code	Part Number	Description	Qty
1	92601	07-027-0801	COVER LEFT	1
2	92602	07-027-0802	CLAMPER BREATHER DRAIN TUBE	1
3	92603	07-027-0803	GASKET LEFT COVER	1
4	92604	07-027-0804	PLATE LEFT COVER	1
5	92605	07-027-0805	SCREW TAPPING M4X6	4
6	92606	07-027-0806	BOLT FLANGE 6X40	6
7	92607	07-027-0807	BOLT FLANGE 6X65	2
8	92608	07-027-0808	BREATHER COVER CABLE	1
9	92609	07-027-0809	CLAMPER THROTTLE CABLE	1
10	92610	07-027-0810	CLAMPER BRAKE CABLE	1

Fig. 09 Clutch and Variator



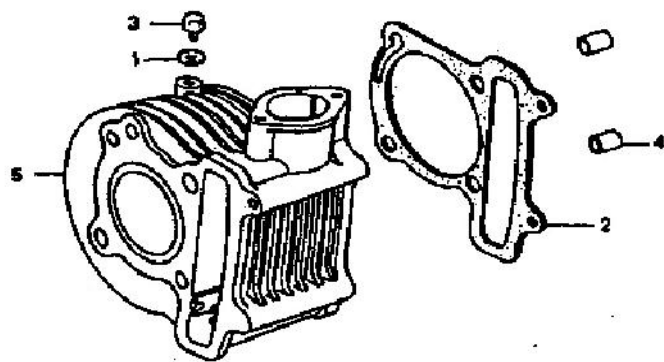
Ref	Code	Part Number	Description	Qty
1		07-027-0901	FACE DRIVE	1
2		07-027-0902	BOSS DRIVE FACE	1
3	92703	07-027-0903	BELT DRIVE	1
4		07-027-0904	WASHER PLAIN 12MM	2
5		07-027-0905	NUT FLANGE 12X1.25MM	1
6		07-027-0906	NUT FLANGE 12X1.25MM	1
7		07-027-0907	PLATE RAMP	1
8		07-027-0908	PIECE SLIDE	3
9		07-027-0909	ROLLER SET WEIGHT	6
10		07-027-0910	FACE COMP MOVABLE DRIVE	1
11		07-027-0911	COLLAR DRIVE FACE	1
12	92712	07-027-0912	CLIP 28MM	2
13		07-027-0913	COLLAR SEAL	1
14		07-027-0914	SPRING DRIVEN FACE	1
15		07-027-0915	PIN ROLLER GUIDE	3
16		07-027-0916	ROLLE GUIDE	3
17		07-027-0917	COLLAR SPRING	1
18		07-027-0918	NUT SPECIAL 28MM	1
19		07-027-0919	CIR CLIP IN 28MM	1
20		07-027-0920	BEARIING NEEDLE 20X29X18	1
21		07-027-0921	FACE COMP DRIVEN	1
22		07-027-0922	O-RING PINION CAP	2
23		07-027-0923	FACE COMP MOVABLE DRIVEN	1
24		07-027-0924	SEAL DRIVEN FACE	2
25		07-027-0925	BEARING BALL RADIAL	1
26		07-027-0926	PLATE ASSY DRIVEN	1
27		07-027-0927	PLATE CLUTCH SIDE	1
28		07-027-0928	SPRING CLUTCH	3
29		07-027-0929	CIR CLIP 6MM	3
30		07-027-0930	PLATE CLUTCH DRIVE	1
31		07-027-0931	SPRING CLUTCH DAMPER	3
32		07-027-0932	OUTER CLUTCH	1
33		07-027-0933	WEIGHT SET CLUTCH	3
34	92734	07-027-0934	DRIVEN ASSY COMPLETE	1
35	92735	07-027-0935	DRIVE ASSY COMPLETE	1

Fig. 10 Exhaust



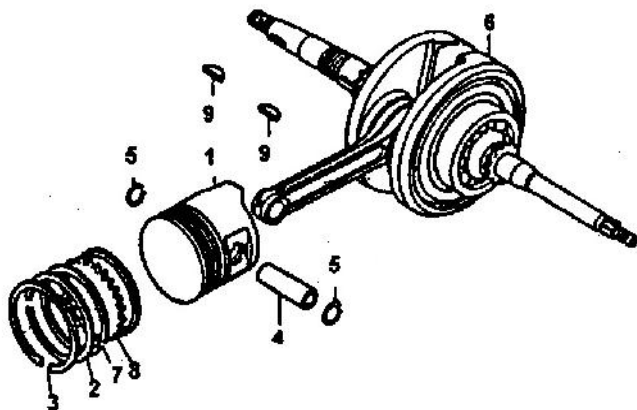
Ref	Code	Part Number	Description	Qty
1	92801	07-027-1001	REAR PANEL	1
2	92802	07-027-1002	MUFFLER CYLINDER	1
3	92803	07-027-1003	SPACER	3
4	92804	07-027-1004	RUBBER COVER	3
5	92805	07-027-1005	PROTECTIVE COVER	1
6	92806	07-027-1006	BOLT M6X10	8
7	92807	07-027-1007	GASKET 6	8
8		07-027-1008	BOLT M8X42	2
9	92809	07-027-1009	EXHAUST MUFFLER	3

Fig. 11 Cylinder



Ref	Code	Part Number	Description	Qty
1	93001	06-029-1101	WASHER SEALING 6.5MM	1
2	93003	06-029-1101A	GASKET CYLINDER	1
3	93004	06-029-1102	BOLT FLANGE6X12	1
4	93005	06-029-1103	PIN DOWEL 10X16	2
5	93007	06-029-1104	CYLINDER COMP	1

Fig. 12 Crankshaft



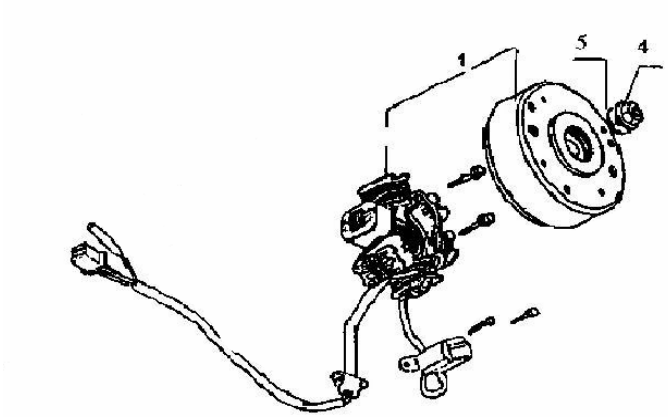
Ref	Code	Part Number	Description	Qty
1	93102	07-027-1201	PISTON	1
2	93104	07-027-1202	SECOND RING	1
3	93106	07-027-1203	FIRST RING	1
4	93108	07-027-1204	PISTON PIN	1
5	93109	07-027-1205	CLIP PISTON PIN 15MM	2
6	93110	07-027-1206	CRANKSHAFT	1
7	93112	07-027-1207	OIL RING	1
8	93114	07-027-1208	WAVE RING	1
9	93115	07-027-1209	WOODRUFF KEY	2

This exploded view diagram illustrates the assembly of a mechanical unit, likely a pump or motor. The components are numbered as follows:

- 1**: Main housing or base plate.
- 2**: A rectangular plate or cover.
- 3**: Small screws or fasteners.
- 4**: A small rectangular component.
- 5**: A small bracket or clip.
- 6**: A small cylindrical component.
- 7**: A screw.
- 8**: A screw.
- 9**: A component mounted on top of the main housing.
- 10**: A bracket or support arm.
- 11**: A cylindrical component, possibly a filter or cap.
- 12**: A small circular cap or plug.
- 13**: A circular component with internal vanes, possibly a fan or impeller.
- 14**: A handle or lever.
- 15**: A screw.
- 16**: A circular component with external fins, possibly a fan or impeller.
- 17**: A screw.

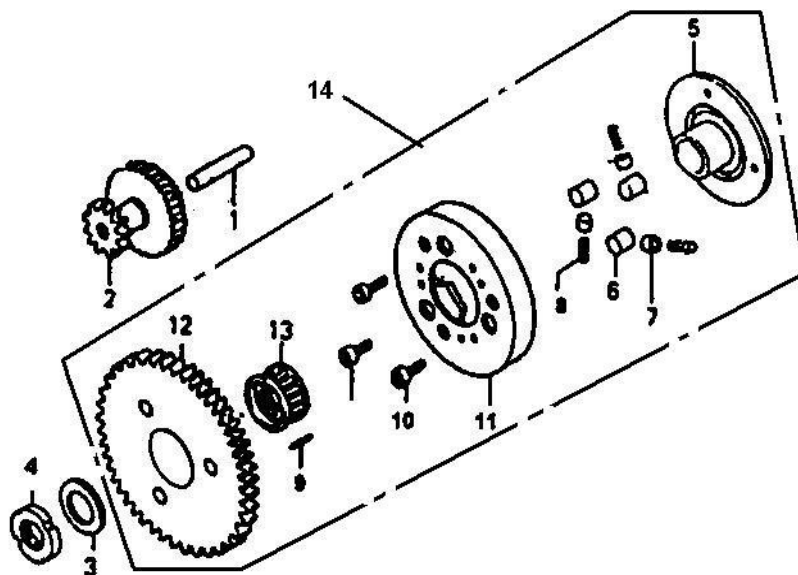
Ref	Code	Part Number	Description	Qty
1	93201	07-027-1301	BOTTOM SHROUD	1
2	93202	07-027-1302	DUCT SHROUD	1
3	93203	07-027-1303	SCREW TAPPING ST4.8X13	2
4	93204	07-027-1304	GROMMET, SHROUD	1
5	93205	07-027-1305	CLIP, HIGH TENSION CORD	1
6	93206	07-027-1306	CLAMP, CARB DRAIN TUBE	1
7	93207	07-027-1307	BOLT FLANGE 6X25	1
8	93208	07-027-1308	SCREW TAPPING ST4.8X16	2
9	93209	07-027-1309	TOP SHROUD	1
10	93210	07-027-1310	CLAMP, BREATHER TUBE	1
11	93211	07-027-1311	DUCT CARBURETOR COOLING	1
12	93212	07-027-1312	GROMMET, SIDE PANEL	1
13	93213	07-027-1313	COVER, FAN	1
14	93214	07-027-1314	CLAMP, STARTER CABLE	1
15	93215	07-027-1315	BOLT FLANGE 6X25	2
16	93216	07-027-1316	FAN, COOLING	1
17	93217	07-027-1317	BOLT FLANGE 6X18	4

Fig. 14 Magneto



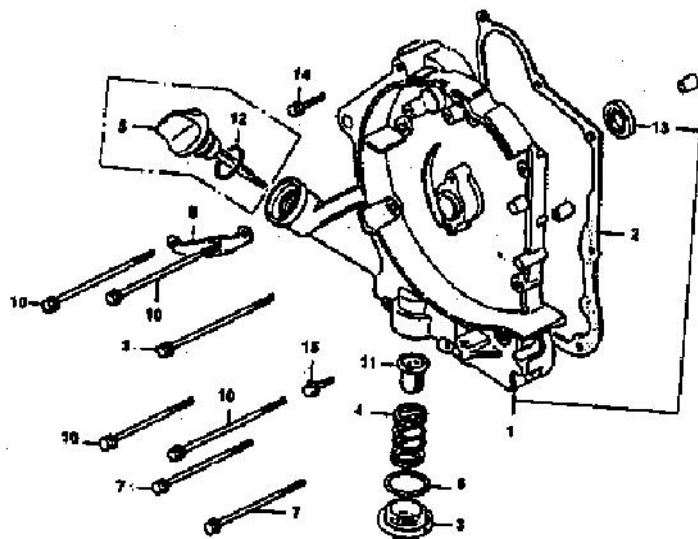
Ref	Code	Part Number	Description	Qty
1	93301	07-027-1401	MAGNETO ASSY	1
2			NA	1
3			NA	1
4	93304	07-027-1404	NUT FLANGE 12X1.25	1
5	93305	07-027-1405	WASHER PLAIN 12MM	1

Fig. 15 Starter Clutch



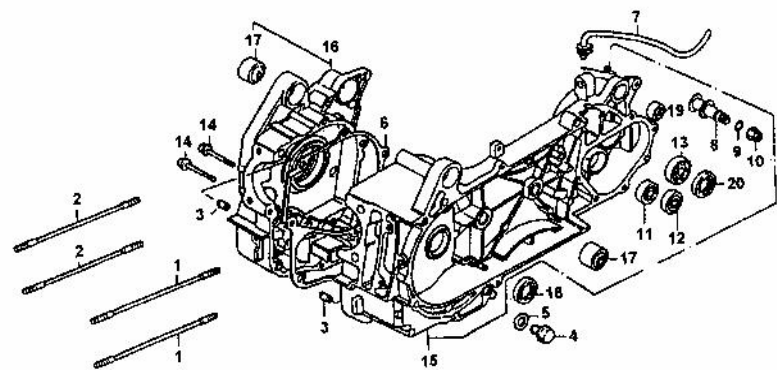
Ref	Code	Part Number	Description	Qty
1	93401	07-027-1501	SHAFT STARTER REDUCTION GEAR	1
2	93402	07-027-1502	GEAR STARTER REDUCTION	1
3	93403	07-027-1503	WASHER THRUST	1
4	93405	07-027-1504	NUT LOCK	1
5	93406	07-027-1505	FLANGE STARTING CLUTCH	1
6		07-027-1506	ROLLER 10X10	3
7		07-027-1507	CAP STATING CLUTCH ROLLER SPRING	3
8		07-027-1508	SPRING STARTING CLUTCH ROLLER	3
9		07-027-1509	PIN DOWEL 5X6	1
10		07-027-1510	BOLT SOCKET 6X10	3
11		07-027-1511	OUTER COMP STARTING CLUTCH	1
12		07-027-1512	GEAR COMP STARTING CLUTCH	1
13		07-027-1513	BEARING NEEDLE 28X32X17	1
14	93415	07-027-1514	STARTER CLUTCH	1

Fig. 16 Right Crankcase Cover



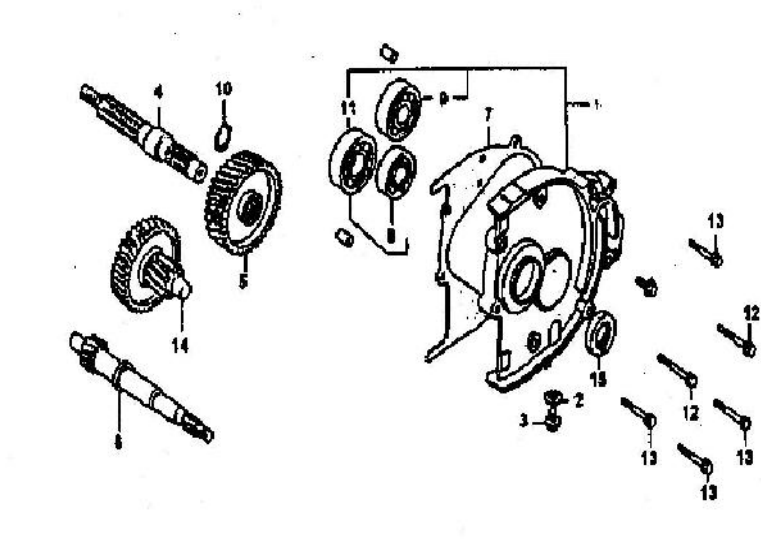
Ref	Code	Part Number	Description	Qty
1	93501	07-027-1601	RIGHT CRANK CASE COVER	1
2	93502	07-027-1602	GASKET R CRANKCASE COVER	1
3	93503	07-027-1603	CAP TAPPET ADJUSTING HOLE	1
4	93504	07-027-1604	SPRING OIL FILTER SCREEN	1
5	93505	07-027-1605	GAUGE OIL LEVEL	1
6	93506	07-027-1606	O-RING	1
7	93507	07-027-1607	BOLT FLANGE 6X110	2
8	93508	07-027-1608	CLAMP GENERATOR CORD	1
9	93509	07-027-1609	BOLT FLANGE 6X100	1
10	93510	07-027-1610	BOLT FLANGE 6X95	4
11	93511	07-027-1611	SCREEN OIL FILTER	1
12	93512	07-027-1612	O-RING 18X3	1
13	93513	07-027-1613	OIL SEAL 19.8X30X5	1
14	93514	07-027-1614	BOLT FLANGE 6X35	1
15	93515	07-027-1615	BOLT FLANGE 6X32	1

Fig. 17 Crankcase



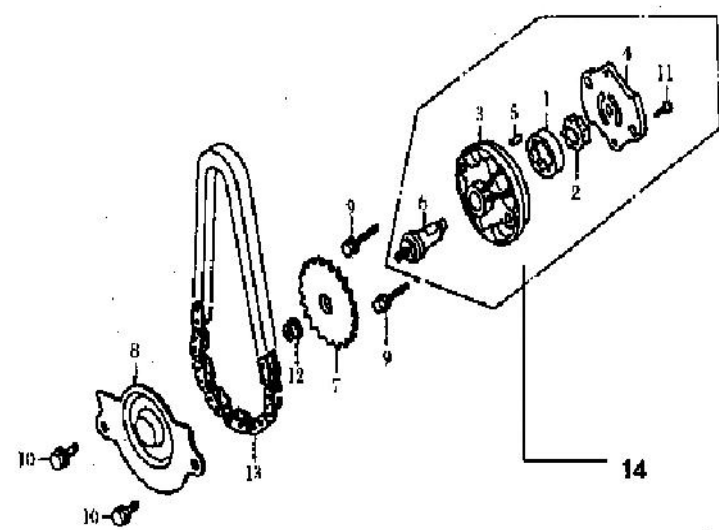
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1	93601	07-027-1701	BOLT STUD 8X195	2
2	93602	07-027-1702	BOLT STUD 8X187	2
3	93603	07-027-1703	PIN DOWEL 8X14	8
4	93604	07-027-1704	BOLT DRAIN PLUG 12MM	1
5	93605	07-027-1705	WASHER DRAIN PLUG 12MM	1
6	93606	07-027-1706	GASKET CRANKCASE	1
7	93607	07-027-1707	TUBE BREATHER	1
8	93608	07-027-1708	PIN BRAKE SHOE ANCHOR	1
9	93609	07-027-1709	O-RING 7.5X1.5	1
10	93610	07-027-1710	NUT FLANGE M8	1
11	93611	07-027-1711	BEARING RADIAL BALL 102	1
12	93612	07-027-1712	BEARING RADIAL BALL 301	1
13	93613	07-027-1713	BEARING RADIAL BALL 6004	1
14	93614	07-027-1714	BOLT FLANGE 6X50	2
15	93615	07-027-1715	CRANKCASE ASSY LEFT	1
16	93616	07-027-1716	CRANKCASE ASSY RIGHT	1
17	93617	07-027-1717	BUSH ENGINE HANGER RUBBER	1
18	93618	07-027-1718	OIL SEAL 19.8X30X5	1
19	93619	07-027-1719	BUSH RR CUSHION UNDER RUBBER	1
20	93620	07-027-1720	OIL SEAL 27X42X7	1

Fig. 18 Transmission



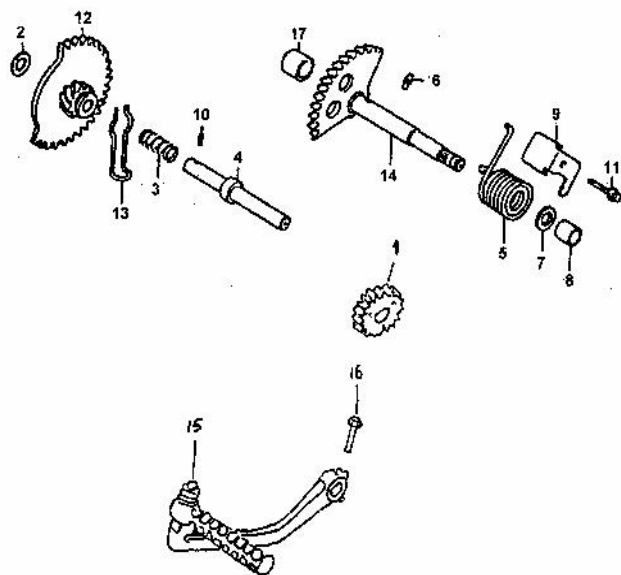
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1	93701	07-027-1801	COVER, TRANSMISSION ASSY	1
2	93702	07-027-1802	WASHER 8MM	2
3	93703	07-027-1803	BOLT DRAIN PLUG M8	2
4	93705	07-027-1804	SHAFT FINAL(FOR 150)	1
5	93707	07-027-1805	GEAR FINAL(FOR 150)	1
6	93708	07-027-1806	SHAFT DRIVE	1
7	93709	07-027-1807	GASKET, TRANSMISSION COVER	1
8	93710	07-027-1808	BEARING RADIAL 202	1
9	93711	07-027-1809	BEARING RADIAL 203	1
10	93712	07-027-1810	CIR CLIP EXTERNAL 20MM	1
11	93713	07-027-1811	BEARING RADIAL 204	1
12	93714	07-027-1812	BOLT FLANGE 6X35	3
13	93715	07-027-1813	BOLT FLANGE 6X28	3
14	93717	07-027-1814	COUNTERSHAFT (FOR 150)	1
15	93718	07-027-1815	OIL SEAL 20X32X16	1

Fig. 19 Oil Pump



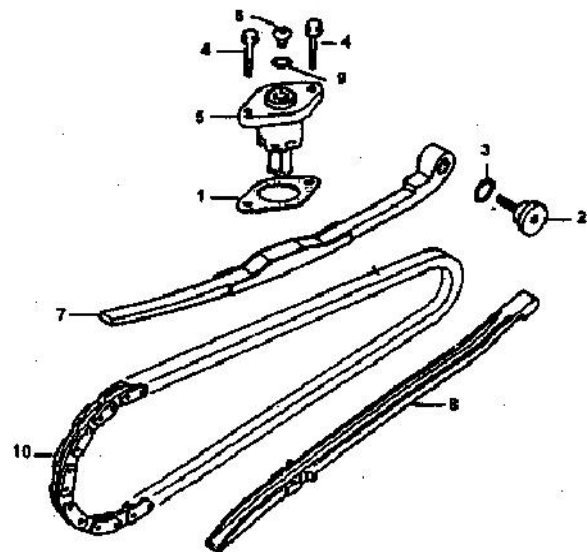
Ref	Code	Part Number	Description	Qty
1	93802	07-027-1901	ROTOR OIL PUMP OUTER	1
2	93804	07-027-1902	ROTOR OIL PUMP INTER	1
3	93806	07-027-1903	BODY OIL PUMP	1
4	93807	07-027-1904	PLATE OIL PUMP	1
5	93808	07-027-1905	PIN C DOWEL 4X6.5	1
6	93809	07-027-1906	SHAFT OIL PUMP	1
7	93810	07-027-1907	SPROCKET OIL PUMP DRIVEN	1
8	93811	07-027-1908	COVER OIL PUMP	1
9	93812	07-027-1909	BOLT FLANGE 6X25	2
10	93813	07-027-1910	BOLT FLANGE 6X12	2
11	93814	07-027-1911	SCREW PAN 3X10	1
12	93815	07-027-1912	NUT FLANGE M6	1
13	93816	07-027-1913	CHAIN OIL PUMP	1
14	93818	07-027-1914	OIL PUMP ASSY	1

Fig. 20 Kick Start



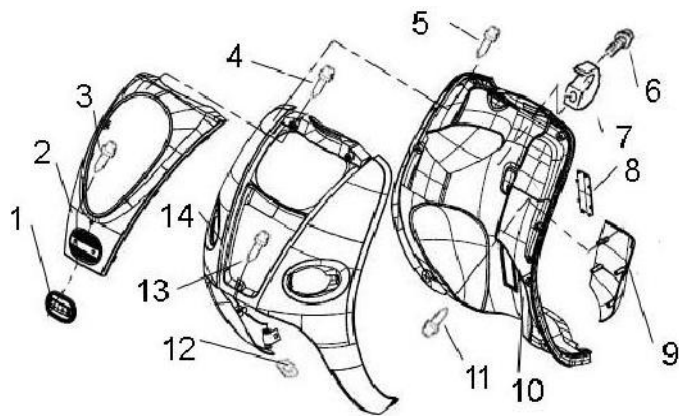
Ref	Code	Part Number	Description	Qty
1	93901	07-027-2001	GEAR KICK DRIVEN	1
2	93902	07-027-2002	WASHER	1
3	93903	07-027-2003	SPRING STARTER IDLE	1
4	93904	07-027-2004	SHAFT STARTER IDLE	1
5	93905	07-027-2005	SPRING KICK STARTER	1
6	93906	07-027-2006	PIN SPECIAL	1
7	93907	07-027-2007	WASHER 14MM	1
8	93908	07-027-2008	BUSH KICK SPINDLE	1
9	93909	07-027-2009	PLATE KICK RETURN STOPPER	1
10	93910	07-027-2010	ROLLER 3X8.5	1
11	93911	07-027-2011	BOLT FLANGE 6X14	1
12	93912	07-027-2012	GEAR COMP STARTER IDLE	1
13	93913	07-027-2013	SPRING STARTER GEAR FRICTION	1
14	93914	07-027-2014	SPINDLE COMP KICK STARTER	1
15	93915	07-027-2015	KICK STARTER ARM COMP	1
16	93916	07-027-2016	BOLT FLANGE 6X22	1

Fig, 21 Cam Chain



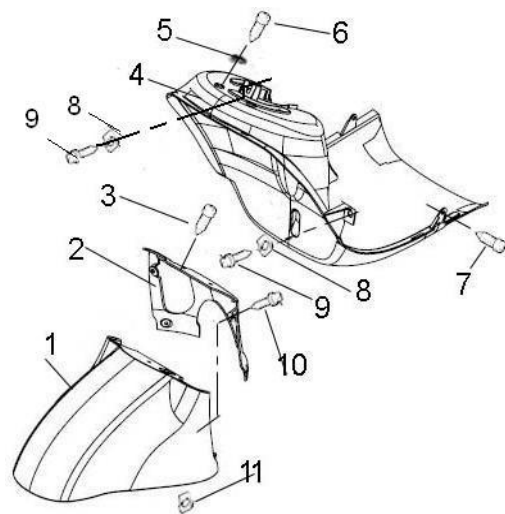
Ref	Code	Part Number	Description	Qty
1	94001	07-027-2101	GASKET TENSIONER LIFTER	1
2	94002	07-027-2102	PIVOT CAM CHAON TENSIONER	1
3	94003	07-027-2103	O-RING 15.2X1.5	1
4	94004	07-027-2104	BOLT FLANGE 6X22	2
5	94005	07-027-2105	LIFTER ASSY TENSIONER	1
6	94006	07-027-2106	SCREW PAN	1
7	94007	07-027-2107	TENSIONER CAM CHAIN COMP	1
8	94008	07-027-2108	GUIDE COMP CAM CHAIN	1
9	94009	07-027-2109	O-RING 10X1.8	1
10	94010	07-027-2110	CHAIN CAM	1

Fig. 22 Front Cover



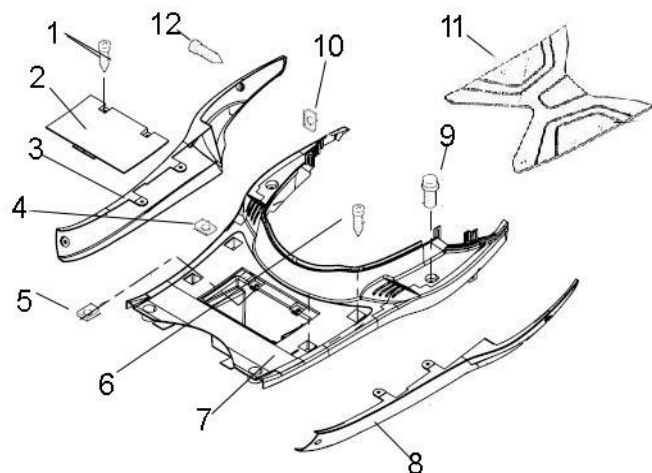
Ref	Code	Part Number	Description	Qty
1	90101	07-027-2201	FRONT COVER 1	1
2	90102	07-027-2202	FRONT COVER 2	1
3	90103	07-027-2203	SCREW , TAPPING	2
4	90104	07-027-2204	SCREW , TAPPING	2
5	90105	07-027-2205	SCREW , TAPPING	6
6	90106	07-027-2206	SCREW M6X16	1
7	90107	07-027-2207	HOOK	1
8	90108	07-027-2208	CAP	1
9	90109	07-027-2209	SMALL TOOL BOX	1
10	90110	07-027-2210	LEG SHIELD ASSY.	1
11	90111	07-027-2211	SCREW TAPPING	4
12	90112	07-027-2212	NUT SPRING	4
13	90113	07-027-2213	SCREW TAPPING	1
14	90114	07-027-2214	FRONT COVER	1

Fig. 23 Front Fender



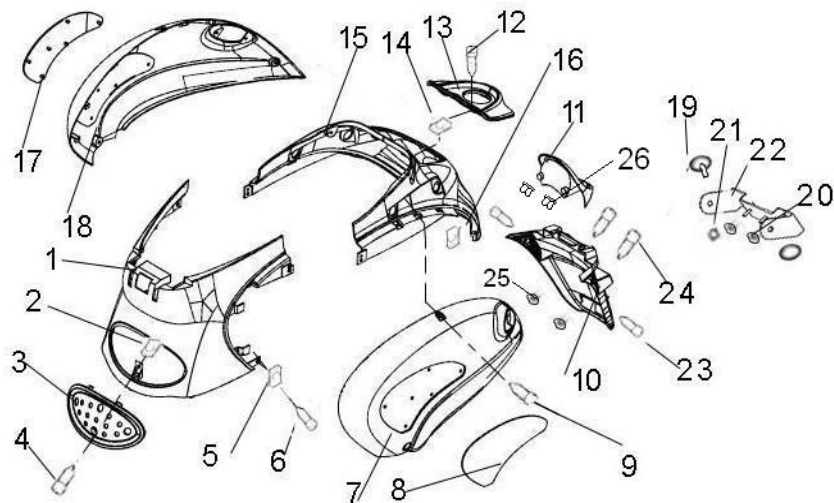
Ref	Code	Part Number	Description	Qty
1	90201	07-027-2301	FENDER Fr 1	1
2	90202	07-027-2302	FENDER Fr 2	1
3	90203	07-027-2303	SCREW TAPPING	2
4	90205	07-027-2304	INNER FENDER	2
5	90206	07-027-2305	WASHER 6	2
6	90207	07-027-2306	SCREW M6X16	2
7	90208	07-027-2307	SCREW TAPPING	2
8	90209	07-027-2308	NUT SPRING	2
9	90210	07-027-2309	SCREW TAPPING	2
10	90211	07-027-2310	SCREW TAPPING	4
11	90212	07-027-2311	NUT SPRING	2
12	90213	07-027-2312	FRONT SIDE REFLECTOR	2
13	90214	07-027-2313	NUT FLANGE M6	2
14	90215	07-027-2314	NUT	2

Fig. 24 Floorboard



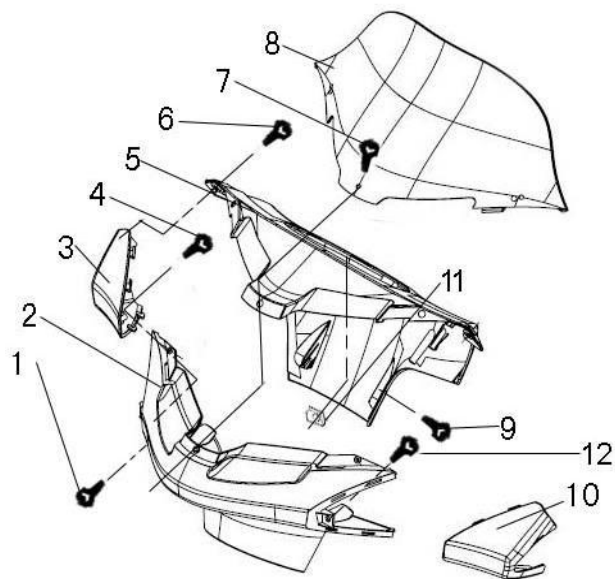
Ref	Code	Part Number	Description	Qty
1	90301	07-027-2401	SCREW TAPPING	2
2	90302	07-027-2402	COVER, BATTERY	1
3	90303	07-027-2403	LEFT MOULDING	1
4	90304	07-027-2404	NUT SPRING	4
5	90305	07-027-2405	NUT SPRING	2
6	90306	07-027-2406	SCREW TAPPING	2
7	90307	07-027-2407	BOARD, FOOTREST	1
8	90308	07-027-2408	RIGHT MOULDING	1
9	90309	07-027-2409	SCREW M6X16	4
10	90310	07-027-2410	NUT SPRING	2
11	90311	07-027-2411	MAT FLOOR	1
12	90312	07-027-2412	SCREW TAPPING	4

Fig. 25 Side Cover



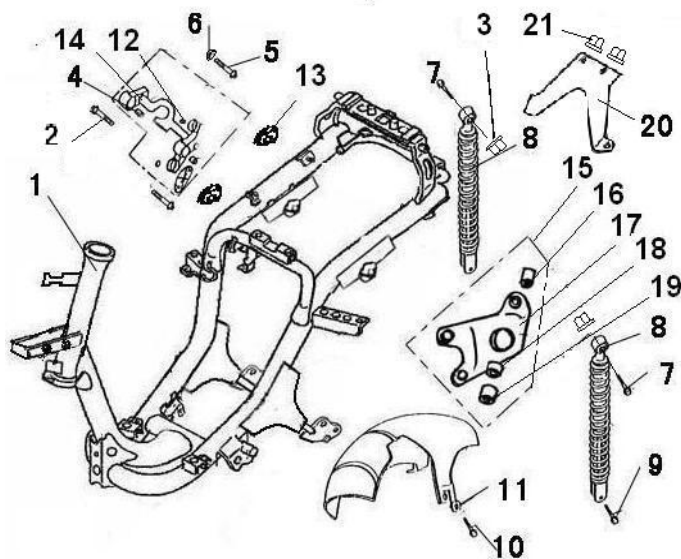
Ref	Code	Part Number	Description	Qty
1	90401	07-027-2501	PROTECT PLATE	1
2	90402	07-027-2502	NUT SPRING	1
3	90403	07-027-2503	INSPECTION COVER	1
4	90404	07-027-2504	SCREW TAPPING	1
5	90405	07-027-2505	NUT SPRING	2
6	90406	07-027-2506	SCREW TAPPING	2
7	90407	07-027-2507	LEFT COVER 1	1
8	90408	07-027-2508	LEFT COVER 2	1
9	90409	07-027-2509	SCREW TAPPING	6
10	90410	07-027-2510	REAR FENDER	1
11	90411	07-027-2511	REAR COVER 2	1
12	90412	07-027-2512	SCREW TAPPING	2
13	90413	07-027-2513	FUEL TANK COVER	1
14	90414	07-027-2514	NUT SPRING	2
15	90415	07-027-2515	REAR COVER	1
16	90416	07-027-2516	NUT SPRING	6
17	90417	07-027-2517	RIGHT COVER 2	1
18	90418	07-027-2518	RIGHT COVER 1	1
19	90419	07-027-2519	REAR SIDE REFLECTOR	2
20	90420	07-027-2520	NUT FLANGE M6	2
21	90421	07-027-2521	NUT FLANGE M6	2
22	90422	07-027-2522	BRACKET REFLECTER	1
23	90423	07-027-2523	SCREW TAPPING	2
24	90424	07-027-2524	BOLT	2
25	90425	07-027-2525	NUT FLANGE M5	2
26	90426	07-027-2526	NUT FLANGE M6	2
27	90427	07-027-2527	REAR REFLECTER	1
28	90428	07-027-2528	CLAMP	1

Fig. 26 Handle Bar Cover



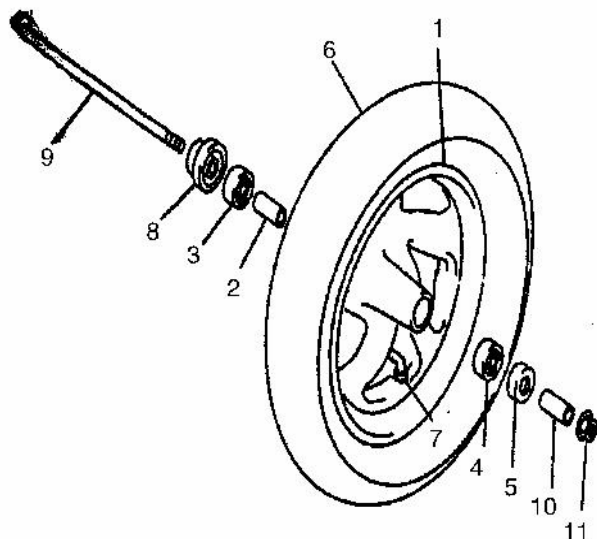
Ref	Code	Part Number	Description	Qty
1	90501	07-027-2601	SCREW TAPPING	2
2	90502	07-027-2602	COVER,HANDLE 1	1
3	90503	07-027-2603	COVER,HANDLE RIGHT	1
4	90504	07-027-2604	SCREW TAPPING	2
5	90505	07-027-2605	COVER,HANDLE 2	1
6	90506	07-027-2606	SCREW TAPPING	2
7	90507	07-027-2607	BOLT	3
8	90508	07-027-2608	WINDSCREEN	1
9	90509	07-027-2609	BOLT	2
10	90510	07-027-2610	COVER,HANDLE LEFT	1
11	90511	07-027-2611	NUT SPRING	3
12	90512	07-027-2612	SCREW TAPPING	2

Fig. 27 Frame and Rear Shock



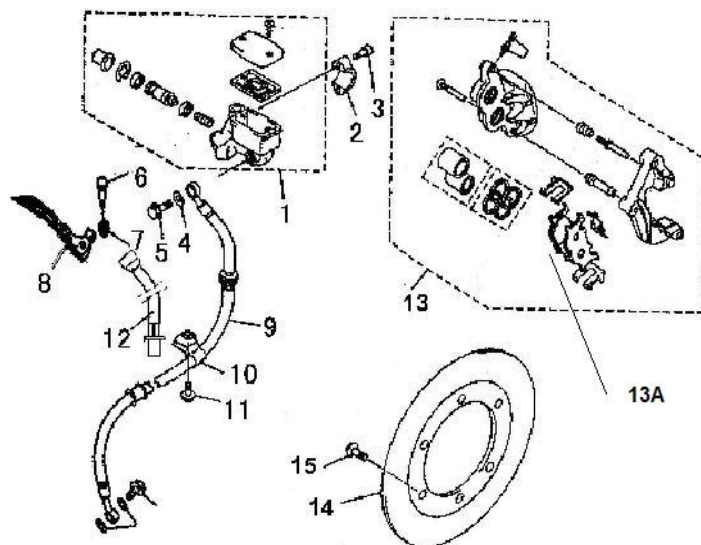
Ref	Code	Part Number	Description	Qty
1	90601	07-027-2701	FRAME	1
2	90602	07-027-2702	BOLT M10X55	2
3	90603	07-027-2703	NUT M10X1.25	2
4	90604	07-027-2704	BLOCK STOPPER	2
5	90605	07-027-2705	BOLT,FLG.	1
6	90606	07-027-2706	NUT	1
7	90607	07-027-2707	BOLT	2
8	90608	07-027-2708	REAR SHOCK ASSY	2
9	90609	07-027-2709	BOLT	2
10	90610	07-027-2710	BOLT	1
11	90611	07-027-2711	REAR FENDER B	1
12	90612	07-027-2712	CASE STOPPER 1	2
13	90613	07-027-2713	WASHER	1
14	90614	07-027-2714	ENGINE STAY	1
15	90615	07-027-2715	REAR ARM ASSY	1
16	90616	07-027-2716	COLLAR 1	1
17	90617	07-027-2717	REAR ARM	1
18	90618	07-027-2718	BEARING 6003	1
19	90619	07-027-2719	COLLAR 2	1
20	90620	07-027-2720	BRACKET 5	1
21	90621	07-027-2721	NUT M8X1.25	2

Fig. 28 Front Wheel



Ref	Code	Part Number	Description	Qty
1	90701	07-027-2801	FRONT WHEEL COMP.	1
2	90702	07-027-2802	SPACER	1
3	90703	07-027-2803	BEARING 60301	1
4	90704	07-027-2804	BEARING 60201	1
5	90705	07-027-2805	OIL SEAL	1
6	90706	07-027-2806	TIRE	1
7	90707	07-027-2807	VALVE RIM	1
8	90708	07-027-2808	GEAR UNT ASSY	1
9	90709	07-027-2809	AXLE Fr WHEEL	1
10	90710	07-027-2810	SPACER	1
11	90711	07-027-2811	NUT SELF-LOCKING	1

Fig. 29 Front Brake



Ref	Code	Part Number	Description	Qty
1	90801	07-027-2901	MASTER CYLINDER ASSY	1
2	90802	07-027-2902	BRACKET MASTER CYLINDER	1
3	90803	07-027-2903	BOLT SOCKET HEAD	2
4	90804	07-027-2904	WASHER PLATE	4
5	90805	07-027-2905	BOLT UNION	2
6	90806	07-027-2906	BOLT FLANGE	1
7	90807	07-027-2907	NUT	1
8	90808	07-027-2908	LEVER 2	1
9	90809	07-027-2909	HOSE BRAKE 1	1
10	90810	07-027-2910	HOLDER BRAKE HOSE	1
11	90811	07-027-2911	BOLT M5X10	1
12	90812	07-027-2912	FRONT STOP SWITCH ASSY	1
13	90813	07-027-2913	CALIPER ASSY	1
14	90814	07-027-2914	DISC BRAKE	1
15	90815	07-027-2915	BOLT	3
16	90816	07-027-2916	BRAKE SHOE	2

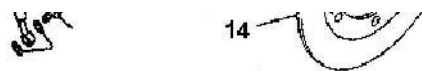


Fig. 30 Front Suspension

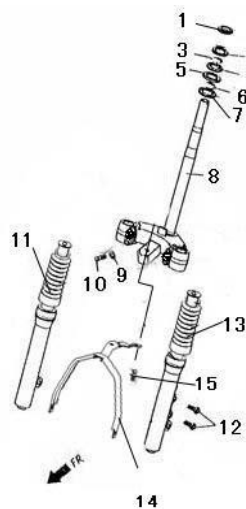


Fig. 31 Head Light

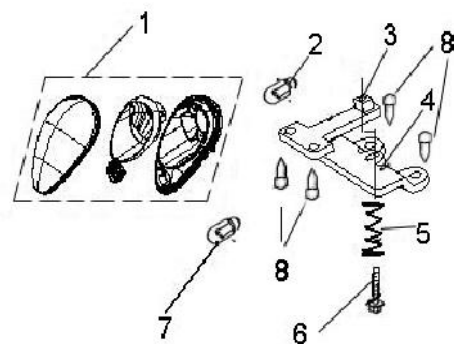
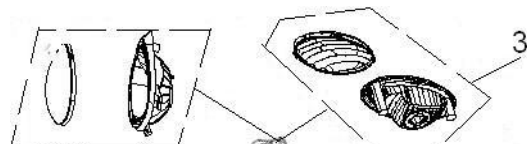


Fig. 31 Turn Signal



Ref	Code	Part Number	Description	Qty
1	90901	07-027-3001	NUT	1
2	90902	07-027-3002	STEERING UPPER BALL RACE	1
3	90903	07-027-3003	STEEL BALL	1
4	90904	07-027-3004	STEERING UPPER BALL RACE	1
5	90905	07-027-3005	STEERING BOTTOM CONE RACE	1
6	90906	07-027-3006	STEEL BALL	1
7	90907	07-027-3007	STEERING BOTTOM CONE RACE	1
8	90908	07-027-3008	STEERING STEM	1
9	90909	07-027-3009	WASHER 12	2
10	90910	07-027-3010	BOLT M12X1.25X45	2
11	90911	07-027-3011	FRONT SHOCK ASSY (R.H)	1
12	90912	07-027-3012	BOLT M10X30	2
13	90913	07-027-3013	FRONT SHOCK ASSY (L.H)	1
14	90914	07-027-3014	FENDER BRACKET 3	1
15	90915	07-027-3015	BOLT M6X20	2

Ref	Code	Part Number	Description	Qty
1	91001	07-027-3101	HEAD LIGHT	1
2	91002	07-027-3102	BULB 12V 35W/35W	1
3	91003	07-027-3103	BRACKET 1	1
4	91004	07-027-3104	BRACKET 2	1
5	91005	07-027-3105	SPRING.,COMPRESSION	1
6	91006	07-027-3106	SCREW M6X40	1
7	91007	07-027-3107	BULB 12V 5W	1
8	91008	07-027-3108	SCREW TAPPING	4

Ref	Code	Part Number	Description	Qty
1	91101	07-027-3201	FRONT RIGHT INDICATION LIGHT	1
2	91102	07-027-3202	FRONT LEFT INDICATION LIGHT	1

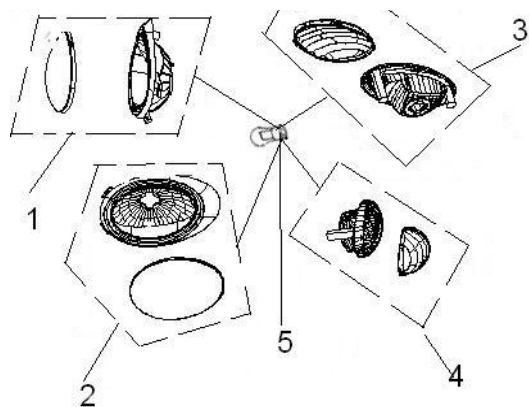


Fig. 32 Tail Light

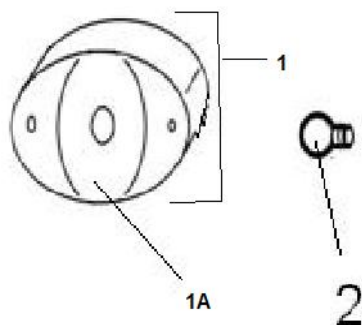
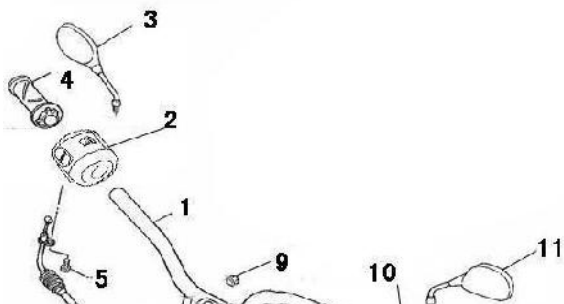


Fig. 33 Handle Bar



3	91103	07-027-3203	REAR RIGHT INDICATION LIGHT	1
4	91104	07-027-3204	REAR LEFT INDICATION LIGHT	1
5	91105	07-027-3205	BULB 12V 10W	4

Ref	Code	Part Number	Description	Qty
1	91201	07-027-3301	TAIL LIGHT	1
1A		07-027-3301A	LENS, TAIL LIGHT	1
2	91202	07-027-3302	BULB 12V21W/5W	1

Ref	Code	Part Number	Description	Qty
1	91301	07-027-3401	HANDLE BAR	1
2	91302	07-027-3402	RIGHT COMBINATION SWITCH	1
3	91303	07-027-3403	MIRROR ASSY R	1
4	91304	07-027-3404	GRIP RIGHT	1
5	91305	07-027-3405	SCREW M5X10	1
6	91306	07-027-3406	THROTTLE CABLE	1
7	91307	07-027-3407	BOLT M10X1.25X40	1
8	91308	07-027-3408	LOCK CAP	1
9	91309	07-027-3409	NUT M10X1.25	1
10	91310	07-027-3410	LEFT COMBINATION SWITCH	1
11	91311	07-027-3411	MIRROR ASSY L	1

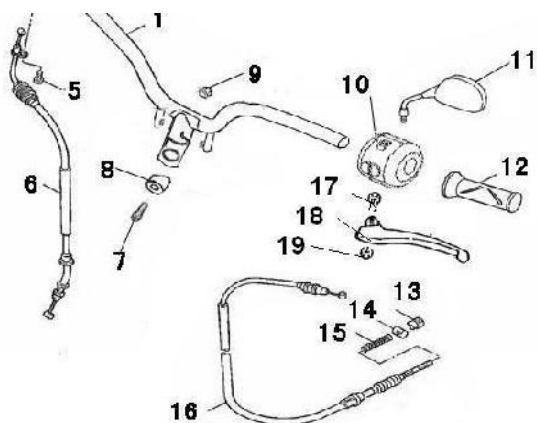


Fig. 34 Stand

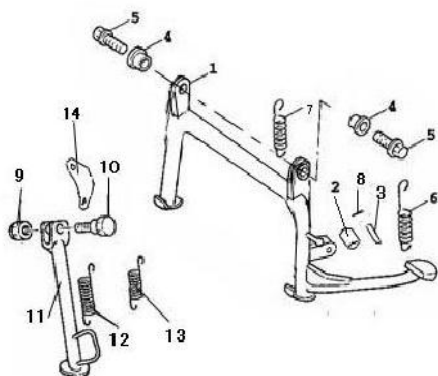
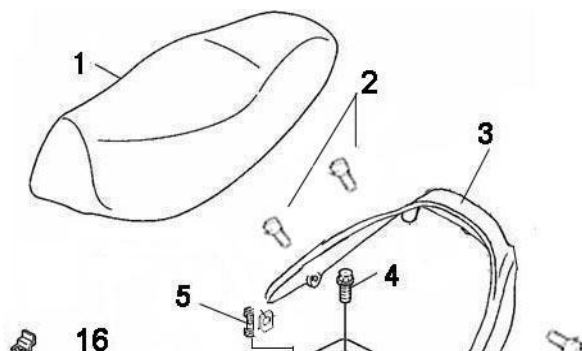


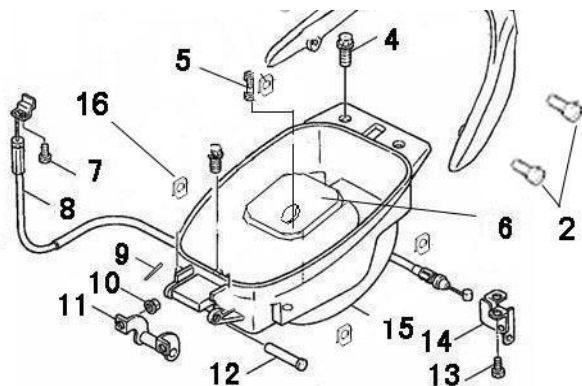
Fig. 35 Seat



12	91312	07-027-3412	GRIP LEFT	1
13	91313	07-027-3413	NUT	1
14	91314	07-027-3414	PIN	1
15	91315	07-027-3415	SPRING.,COMPRESSION	1
16	91316	07-027-3416	REAR BRAKE CABLE	1
17	91317	07-027-3417	SCREW	1
18	91318	07-027-3418	LEFT BRAKE LEVER	1
19	91319	07-027-3419	NUT M5	1

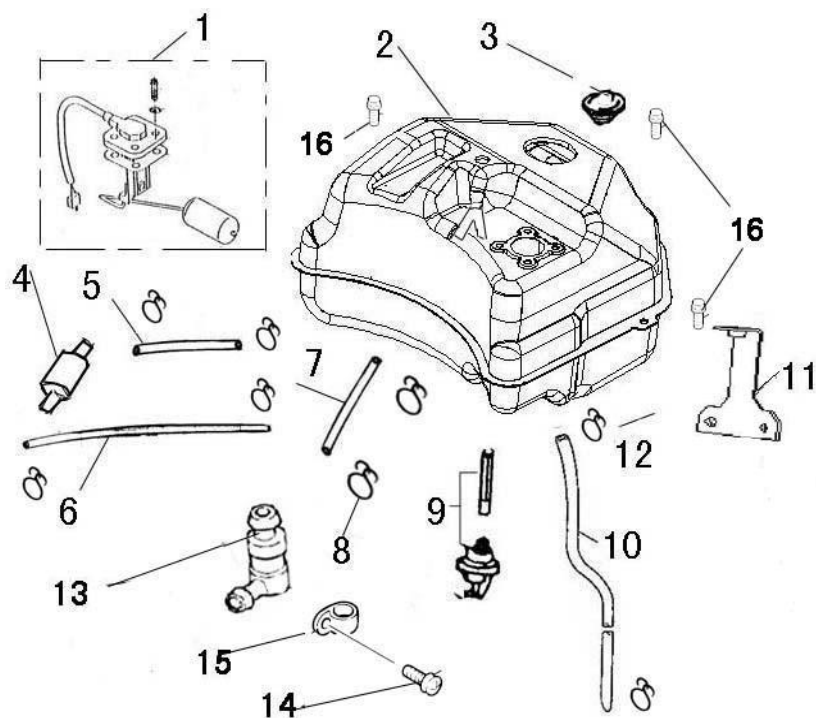
Ref	Code	Part Number	Description	Qty
1	91401	07-027-3501	STAND,MAIN	1
2	91402	07-027-3502	STOPPER RUBBER	1
3	91403	07-027-3503	AXLE	1
4	91404	07-027-3504	COLLAR 3	2
5	91405	07-027-3505	BOLT,FLG. M10X25	2
6	91406	07-027-3506	SPRG.,TENSION 1	1
7		07-027-3507	NA	1
8	91408	07-027-3508	PIN 2X14	1
9	91409	07-027-3509	NUT,SELF-LOCKING	1
10	91411	07-027-3510	BOLT	1
11	91413	07-027-3511	SIDE STAND	1
12	91415	07-027-3512	SPRING	1
13	91416	07-027-3513	BRACKET 6	1
14	91417	07-027-3514	SPRING	1
15	91418	07-027-3515	CASE STOPPER 2	1

Ref	Code	Part Number	Description	Qty
1	91501	07-027-3601	SEAT ASSY	1
2	91502	07-027-3602	SCREW M8X30	4
3	91503	07-027-3603	HANDLE	1
4	91504	07-027-3604	BOLT	4
5	91505	07-027-3605	GROMMET	1
6	91506	07-027-3606	COVER	1
7	91507	07-027-3607	SCREW M5X10	1
8	91508	07-027-3608	CABLE, SEAT LATCH	1
9	91509	07-027-3609	PIN 2X20	1
10	91510	07-027-3610	NUT M6	2
11	91511	07-027-3611	HINGE,SEAT	1
12	91512	07-027-3612	PIN,SEAT FITTING	1



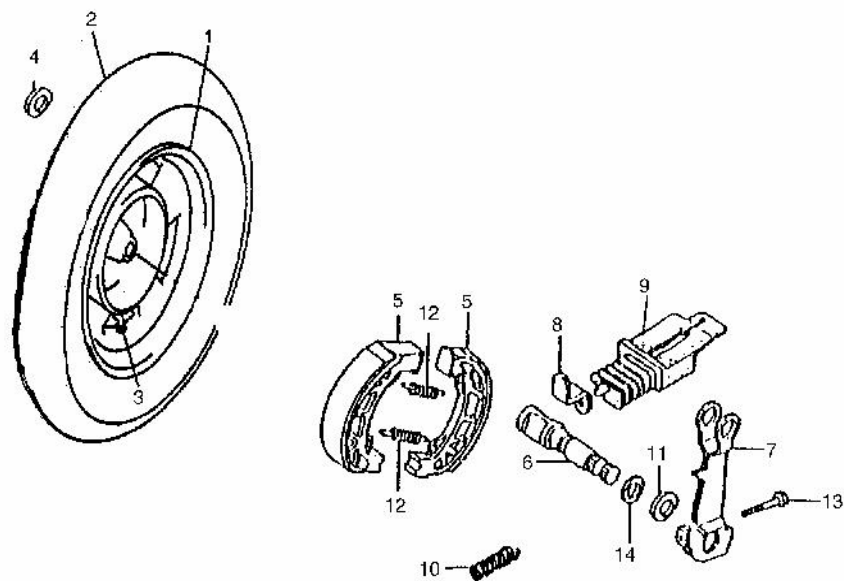
13		07-027-3613	BOLT M6X20	2
14	91514	07-027-3614	SEAT LATCH	1
15	91515	07-027-3615	BOX	1
16	91516	07-027-3616	NUT SPRING	2
17		07-027-3617	REAR RACK (NOT PICTURED)	1

Fig. 36 Fuel Tank



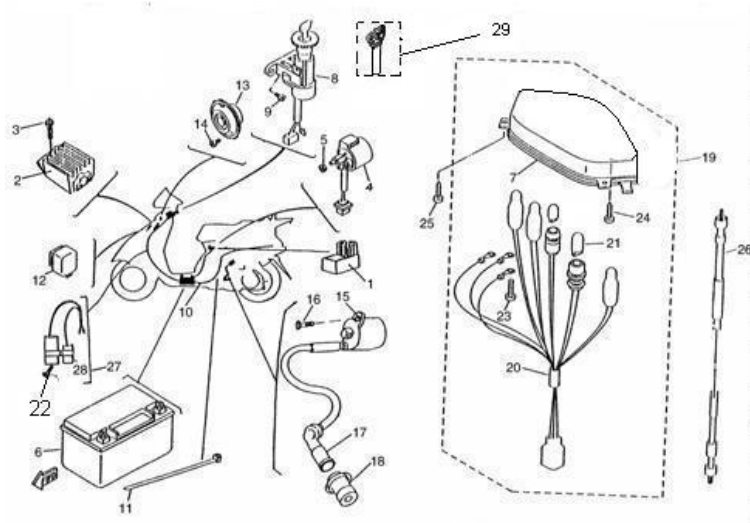
Ref	Code	Part Number	Description	Qty
1	91601	07-027-3701	FUEL SENSOR ASSY	1
2	91602	07-027-3702	FUEL TANK	1
3	91603	07-027-3703	FUEL CAP (PART OF LOCK SET)	1
4	91604	07-027-3704	FILTER ASSY	1
5	91605	07-027-3705	PIPE 1	1
6	91606	07-027-3706	PIPE 2	1
7	91607	07-027-3707	PIPE 3	1
8	91608	07-027-3708	CLIP 1	1
9	91609	07-027-3709	FUEL VALVE	1
10	91610	07-027-3710	PIPE 4	1
11	91611	07-027-3711	BRACKET 4	1
12	91612	07-027-3712	CLIP 2	6
13	91613	07-027-3713	ROLL OVER VALVE ASSY	1
14	91614	07-027-3714	BOLT M5X16	2
15	91615	07-027-3715	CLAMP	1
16	91616	07-027-3716	BOLT M6X16	3
17	91617	07-027-3717	BOLT M6X17	4

Fig. 37 Rear Wheel and Brake

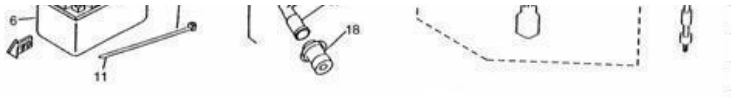


Ref	Code	Part Number	Description	Qty
1	91701	07-027-3801	REAR WHEEL	1
2	91702	07-027-3802	TIRE 3.5-10	1
3	91703	07-027-3803	VALVE,RIM	1
4	91704	07-027-3804	NUT SELF-LOCKING	1
5	91705	07-027-3805	BRAKE SHOE SET	2
6	91706	07-027-3806	CAM, REAR BRAKE	1
7	91707	07-027-3807	LEVER, REAR BRAKE CAM	1
8	91708	07-027-3808	COVER, RR BRAKE ARM	1
9	91709	07-027-3809	GUARD RR BRAKE ARM	1
10	91710	07-027-3810	SPRING	1
11	91711	07-027-3811	O-RING	1
12	91712	07-027-3812	SPRING, TENSION	2
13	91713	07-027-3813	BOLT M6X32	1
14	91714	07-027-3814	O-RING	1

Fig. 38 Electrical



Ref	Code	Part Number	Description	Qty
1	91801	07-027-3901	CDI	1
2	91802	07-027-3902	VOLTAGE REGULATOR	1
3	91803	07-027-3903	SCREW M6X16	1
4	91804	07-027-3904	STARTER RELAY	1
5	91805	07-027-3905	NUT M6	2
6	91806	07-027-3906	BATTERY	1
7	91807	07-027-3907	SPEEDOMETER ASSY MAIN	1
8	91808	07-027-3908	IGNITION SWITCH	1
9	91809	07-027-3909	BOLT FLANGE M6X16	2
10	91810	07-027-3910	MAIN WIRING HARNESS	1
11	91811	07-027-3911	BAND WIRE	7
12	91812	07-027-3912	FLASHER RELAY	1
13	91813	07-027-3913	HORN	1
14	91814	07-027-3914	BOLT FLANGE M6X12	1
15	91815	07-027-3915	COIL	1
16	91816	07-027-3916	BOLT M5X25	1
17	91817	07-027-3917	PLUG SPARK CAP	1
18	91818	07-027-3918	COVER PLUG SPARK CAP	1
19	91819	07-027-3919	SPEEDOMETER ASSY	1
20	91820	07-027-3920	SOCKET COMP	1
21	91821	07-027-3921	BULB	5



22	91822	07-027-3922	BOLT M6X12	1
23	91823	07-027-3923	SCREW M3X25	3
24	91824	07-027-3924	SCREW M4X8	3
25	91825	07-027-3925	SCREW TAPPING	3
26	91826	07-027-3926	CABLE, SPEEDOMETER	1
27	91827	07-027-3927	RESISTOR	1
28	91828	07-027-3928	NA	1
29	91829	07-027-3929	KEY BLANK	2
30	91830	07-027-3930	TRANSITION EQUIPMENT	1