



ETON America

PARTS CATALOG

Matrix 50

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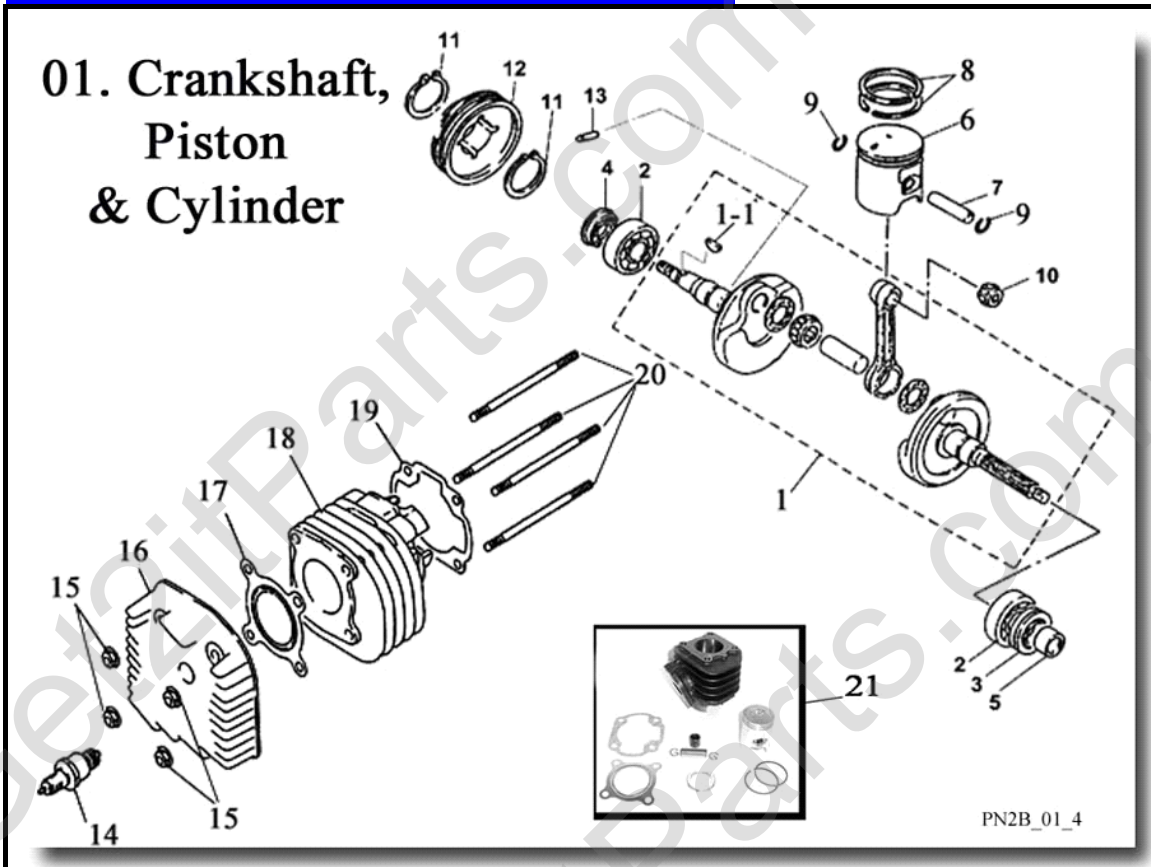
Matrix 50



Figure No. Content Reference

01	Crankshaft Piston and Cylinder
02	Engine Shroud and Fan Cover
03	Carburetor Reed Valve and Air Filter
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05	Starter Motor and AC Generator
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01. Crankshaft, Piston & Cylinder



PN2B_01_4

Fig Ref	Item No.	Description	Qty Req
1-1	750118	Crankshaft	1
1-1-1	650110	Woodruff Key	1
1-2	650111	Radial Ball Bearing (6204)	2
1-3	650112	Oil Seal LH [20x42/43x8/9]	1
1-4	650113	Oil Seal RH (20x34/30x6)	1
1-5	650114	Collar (M15x20x12)	1
1-6	650115	Piston 50cc	1
1-7	650116	Piston Wrist Pin	1
1-8	650117	Piston Ring (Set of 2)	1
1-9	650118	Circle-Clip (Pair)	2
1-10	811335	Connecting Rod Bearing	1
1-11	650138	Circle-Clip	2
1-12	650136	Pump Drive Gear	1
1-13	650137	Dowel Pin	1
1-14	650103	Spark Plug NGK (BPR7HS)	1
1-15	650107	Flange Nut (M7x15)	4
1-16	650101	Cylinder Head 50cc	1
1-17	650102	Cylinder Head Gasket 50cc	1
1-18	650104	Cylinder 50cc	1
1-19	650105	Cylinder Base Gasket	1
1-20	750281	Stud Bolt (M5x110)	4
1-21	810789	50cc Top End Kit	1

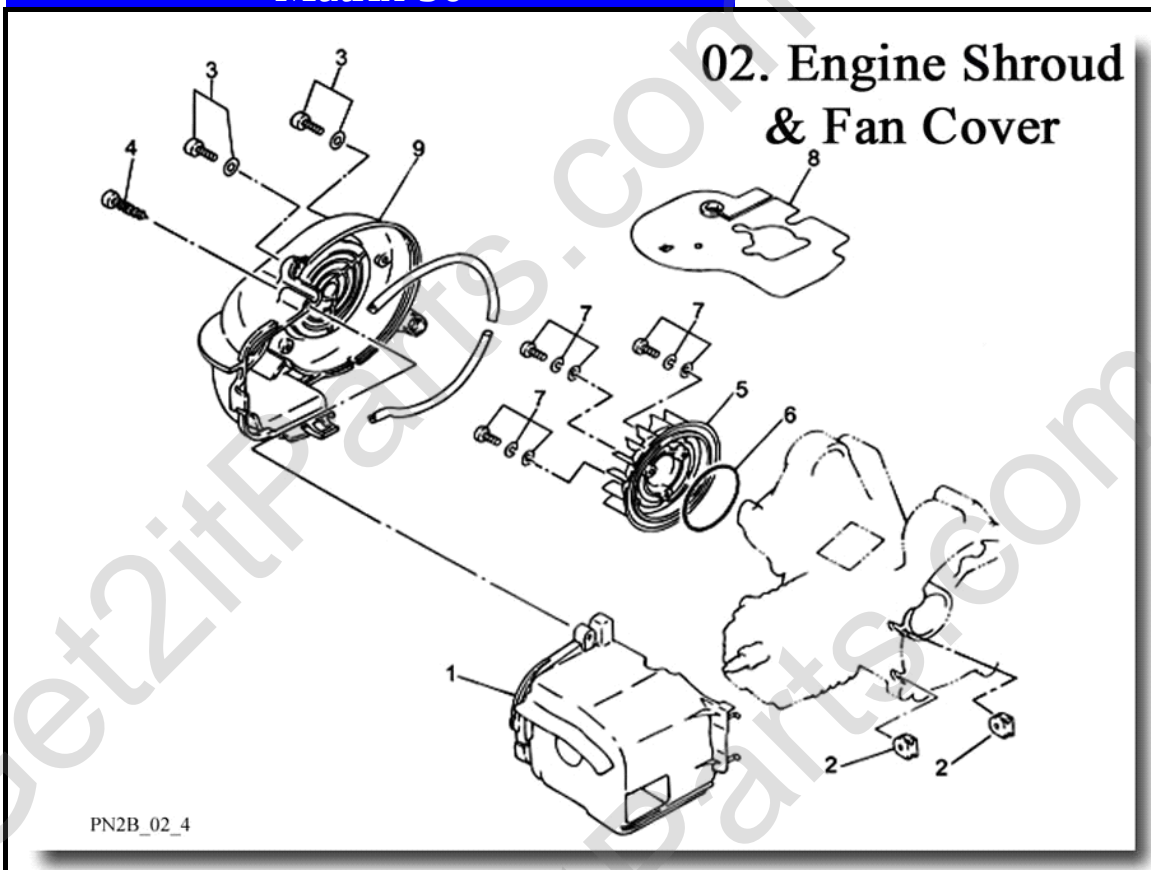


Fig Ref	Item No.	Description	Qty Req
2-1	650120	Engine Shroud	1
2-2	650121	Rubber Mount Block	2
2-3	650123	Pan Head Bolt & Washer (M6x20)	2
2-4	811080	Self Tapping Screw (M6x40)	1
2-5	650125	Fan	1
2-6	650126	O-Ring	1
2-7	650127	Pan Head Bolt & Washer (M6x16)	3
2-8	650128	Deflector	1
2-9	811326	Fan Cover	1

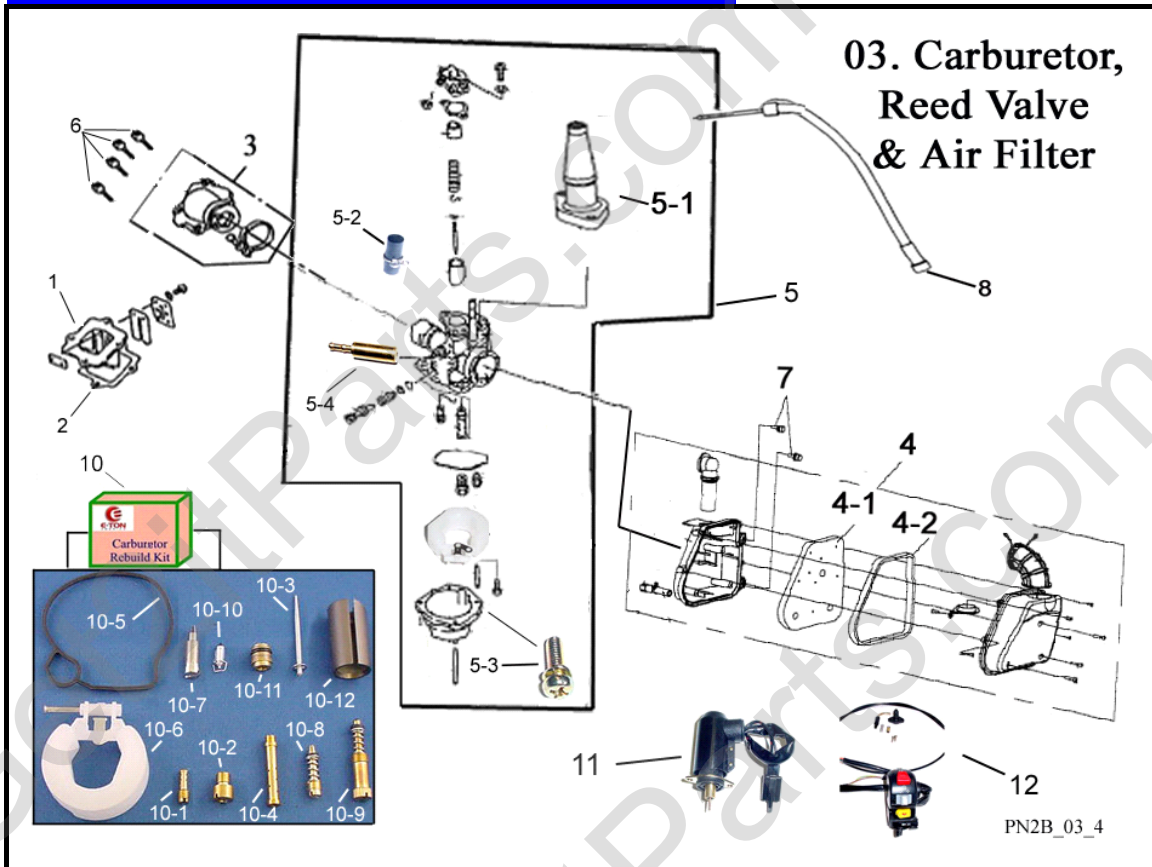
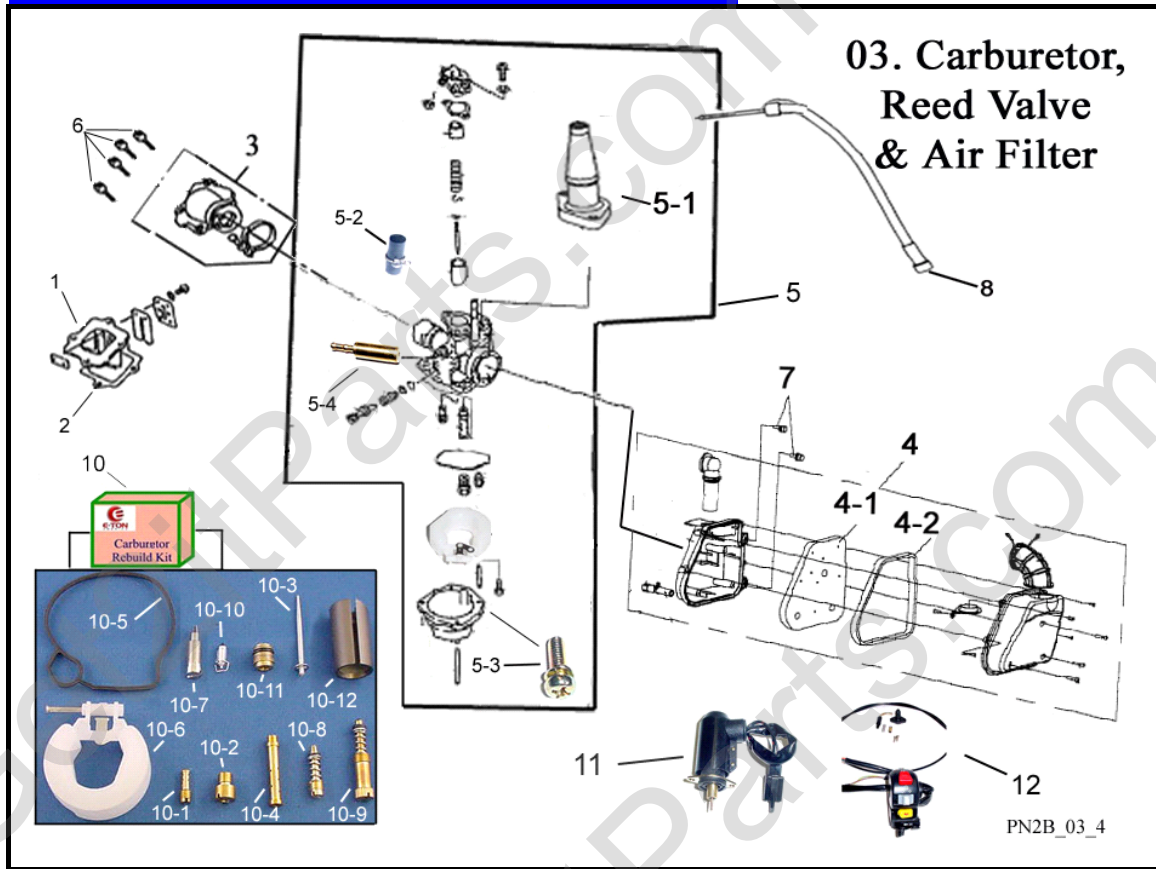


Fig Ref	Item No.	Description	Qty Req
3-1	650140	Reed Valve	1
3-2	650141	Reed Valve Gasket	1
3-3	650142	Intake Manifold	1
3-4	750132	Air Filter	1
3-4-1	650145	Air Cleaner Element	1
3-4-2	650146	Air Filter Box Seal	1
3-5	812418	Carburetor (Manual Choke 50CC)	1
3-5-1	813253	Manual Choke (Beamer - 50cc)	1
3-5-2	651011	Intake Cap	1
3-5-3	650987	Carburetor Bowl Bolt	4
3-5-4	650012	Oil Check Valve	1
3-6	650143	Flange Bolt (M6x20)	4
3-7	700359	Socket Bolt & Washer (M6x20)	2
3-8	811325	Manual Choke Cable	1
3-10	812334	Carburetor Kit (50CC)	1
10-1	812430	Pilot Jet #20	1
10-2	810409	Main Jet #85	1
10-3	812429	Jet Needle (*3CR1)	1
10-4	811125	Needle Jet (*426 E-1)	1
10-5	610405	Bowl Gasket	1
10-6	610406	Carburetor Float	1
10-7	610407	Carburetor Bowl Drain Bolt	1
10-8	812390	Air Adjustment Screw	1
10-9	812399	Throttle Adjustment Screw	1
10-10	610404	Float Valve Needle	1
10-11	812401	Needle Valve Seat	1



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Fig Ref	Item No.	Description	Qty Req
10-12	812402	Throttle Valve	1
3-11	811090	Electric Choke	1
3-12	811347	Beamer Manual Choke Kit	1
03-NP	810408	Main Jet #90	1
03-NP	810410	Main Jet #80	1

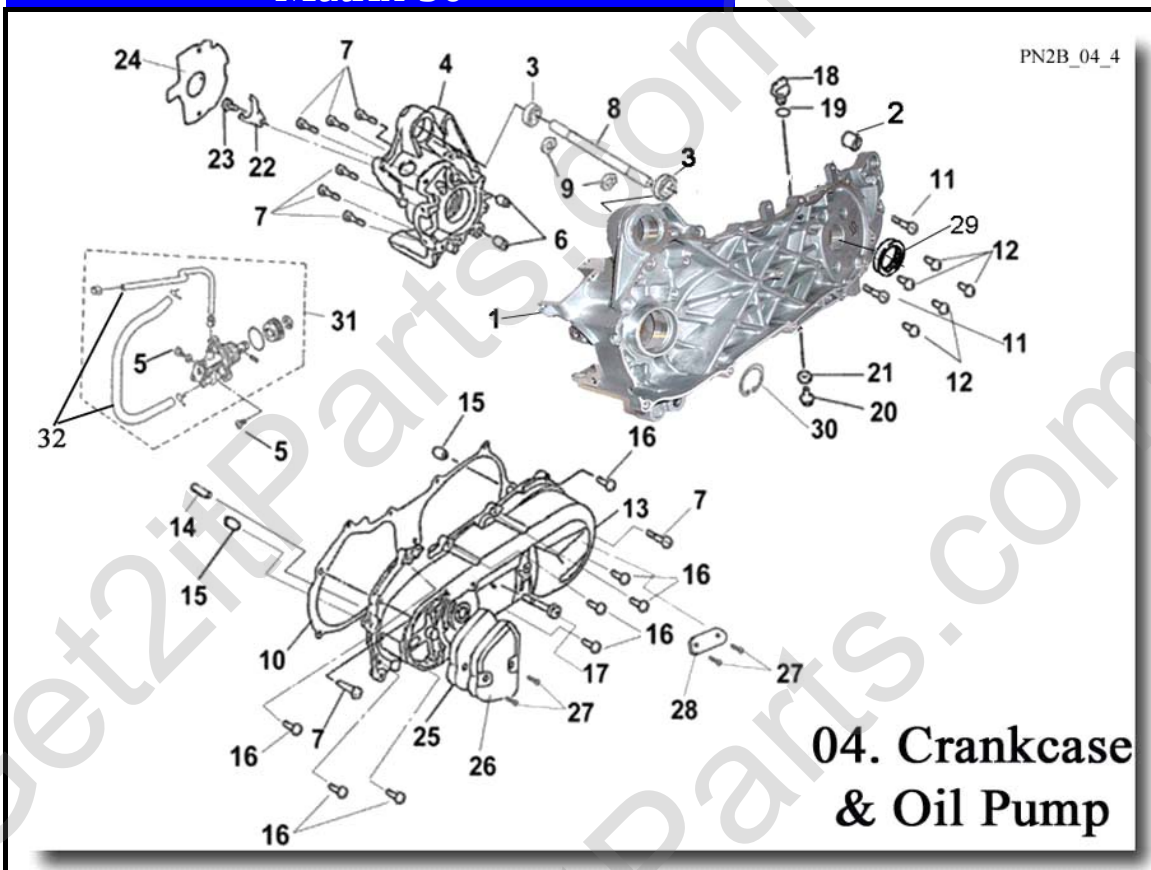


Fig Ref	Item No.	Description	Qty Req
4-1	750103	Crankcase (LH)	1
4-2	650150	Rear Shock Absorber Bushing	1
4-3	750385	Bearing (6003LU)	2
4-4	650152	Crankcase (RH-50cc)	1
4-5	650135	Pan Head Bolt (M5x14)	2
4-6	650153	Dowel Pin (10x14)	2
4-7	650154	Pan Head Bolt (M6x35)	8
4-8	750106	Engine Mount Spacer	1
4-9	650198	Circle-Clip	2
4-10	650157	Crankcase Cover Gasket (LH)	1
4-11	750374	Flange Bolt (M8x55)	2
4-12	750373	Flange Bolt (M8x45)	5
4-13	650160	Crankcase Cover (LH)	1
4-14	650161	Dowl Pin (8x31)	1
4-15	650158	Dowel Pin (M10x14)	2
4-16	650163	Pan Head Bolt (M6x25)	8
4-17	650164	Pan Head Bolt (M6x65)	1
4-18	650165	Oil Filler Plug	1
4-19	650166	Oil Filler Plug O-Ring (13.8x2)	1
4-20	650167	Flange Bolt (M8x16)	1
4-21	650168	Flat Washer (M7x12x1)	1
4-22	650169	Retainer Plate	1
4-23	650170	Pan Head Bolt (M6x12)	1
4-24	650171	Crankcase Cover Gasket (RH)	1
4-25	650172	C.V.T. Filter Element	1
4-26	650173	C.V.T. Filter Cover	1

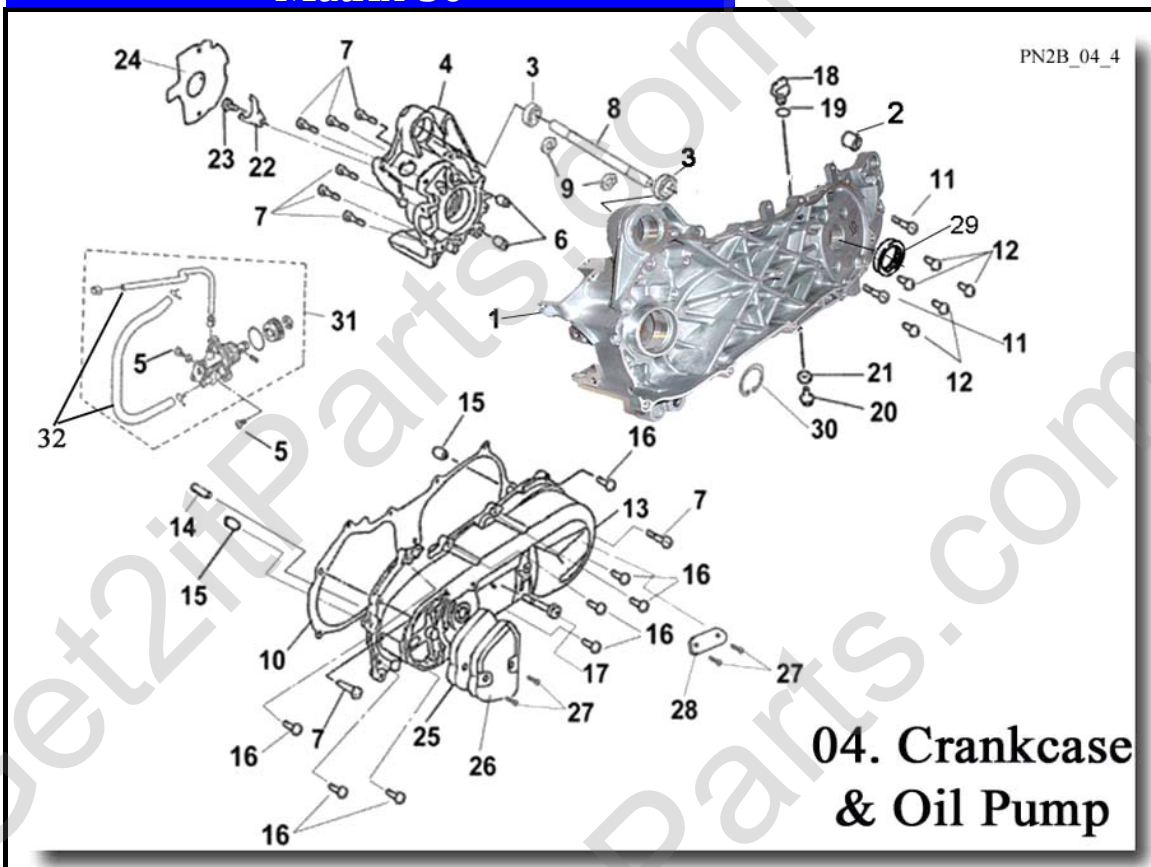


Fig Ref	Item No.	Description	Qty Req
4-27	650174	Pan Head Bolt (M5x7)	4
4-28	650175	Inspection Hole Cover Plate	1
4-29	750329	Oil Seal [17x35x7]	1
4-30	650220	Circle-Clip (45.5x17.5)	1
4-31	811322	Oil Pump (50CC)	1
4-32	811310	Clear_line Oil Pump Lines	1

05. Starter Motor & A/C Generator

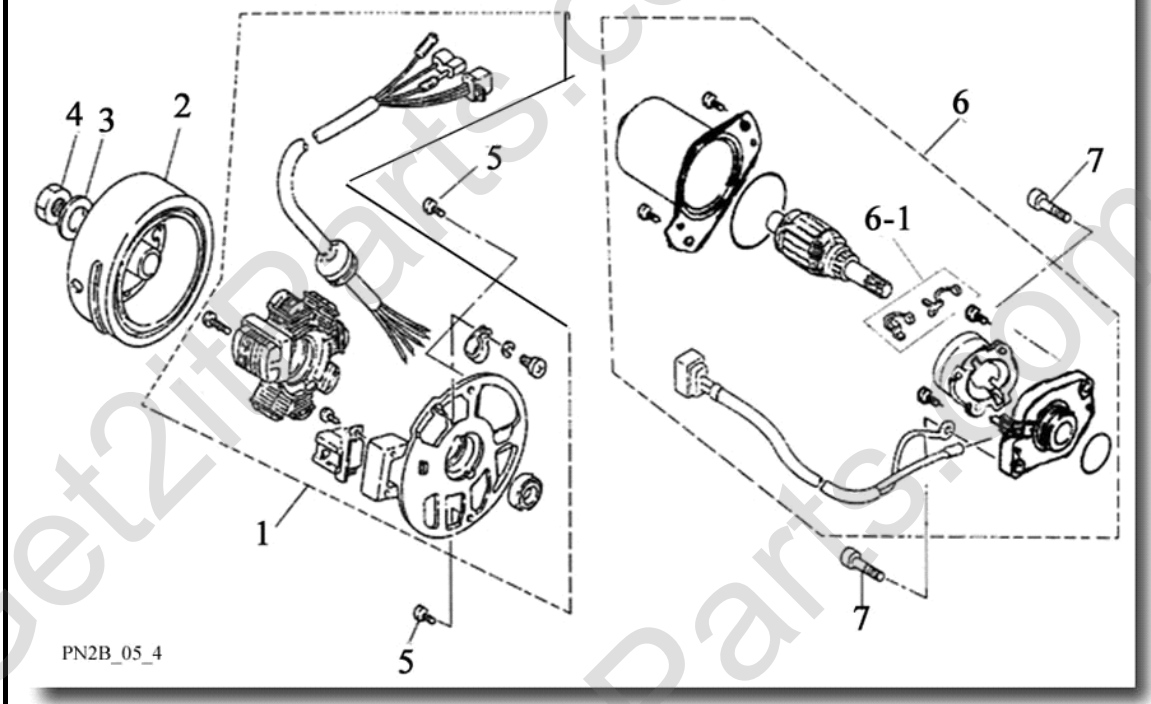


Fig Ref	Item No.	Description	Qty Req
5-1	811331	AC Generator	1
5-2	813276	Flywheel	1
5-3	811129	Flat Washer (M10x16x2)	1
5-4	650211	Hex Nut (M10x16x1.25)	1
5-5	650238	Pan Head Bolt (M6x16)	2
5-6	650239	Starter Motor	1
5-6-1	811130	Commutator Brushes (Pair)	1
5-7	650240	Flange Bolt (M6x20)	2

06. Kick Starter & Starter Clutch

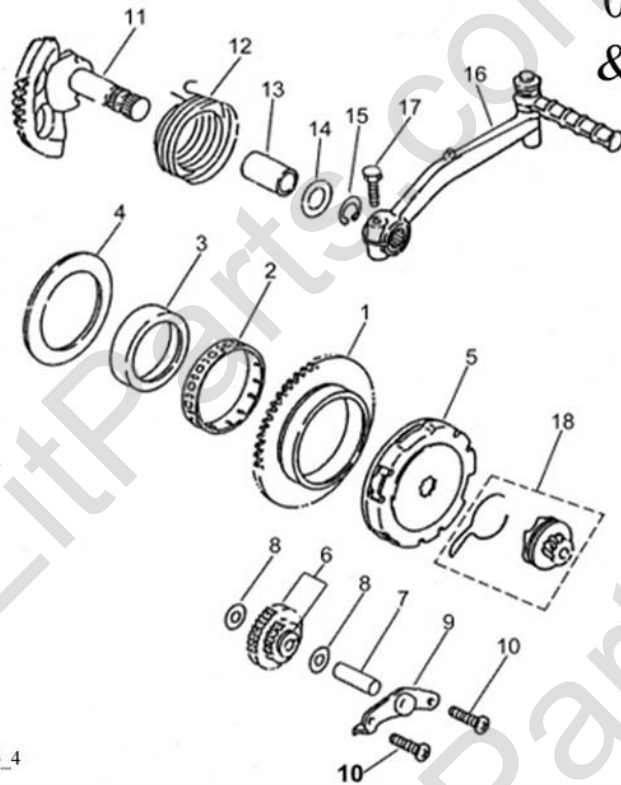


Fig Ref	Item No.	Description	Qty Req
6-1	650177	Starter Wheel Gear	1
6-2	650178	Needle Bearing	1
6-3	650179	Boss Gear	1
6-4	650180	Flat Washer (M56x75x1)	1
6-5	650181	Starter Clutch	1
6-6	650182	Starter Motor Reduction Gear	1
6-7	650183	Reduction Gear Shaft	1
6-8	650184	Flat Washer (M7x15x1)	2
6-9	650185	Reduction Gear Retainer Plate	1
6-10	610201	Pan Head Bolt & Washer (M6x14)	2
6-11	750147	Kick Starter Spindle	1
6-12	650188	Torsion Spring	1
6-13	650189	Solid Bushing	1
6-14	650190	Flat Washer (M15x29x1)	1
6-15	650191	Circle-Clip	1
6-16	650192	Kick Crank	1
6-17	650193	Bolt (M6x25)	1
6-18	650194	Kick Pinion Gear	1

07. C.V.T. Driven Pulley System

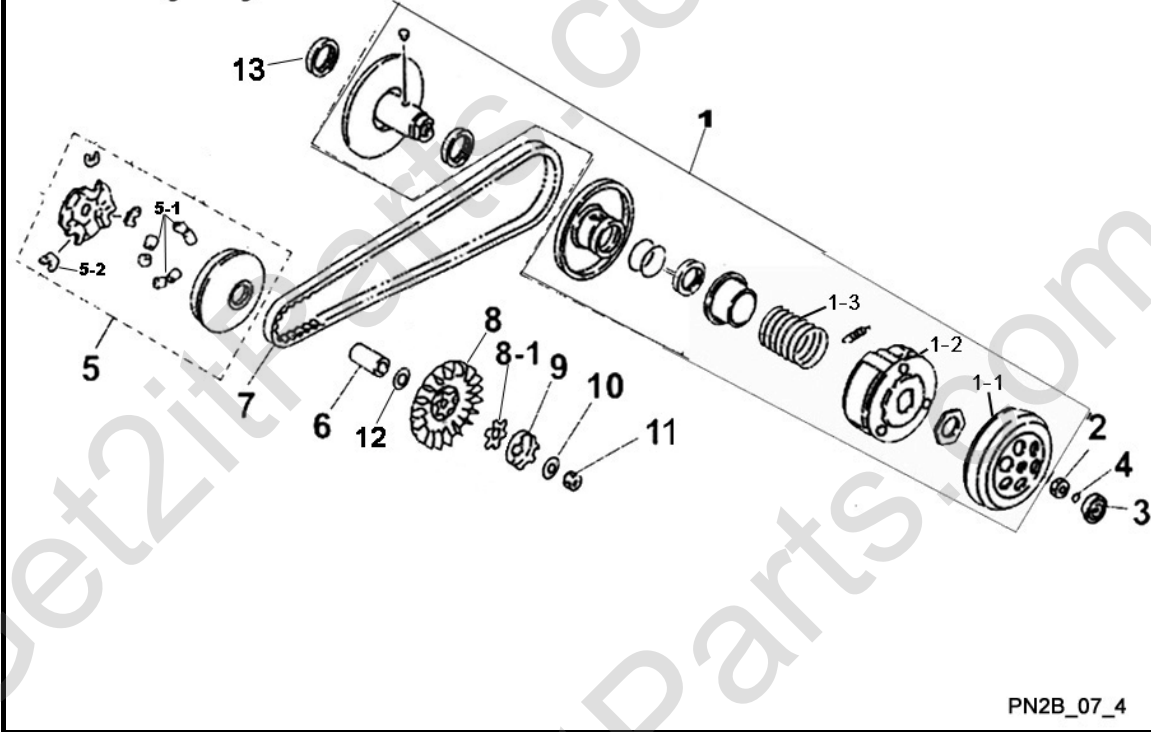
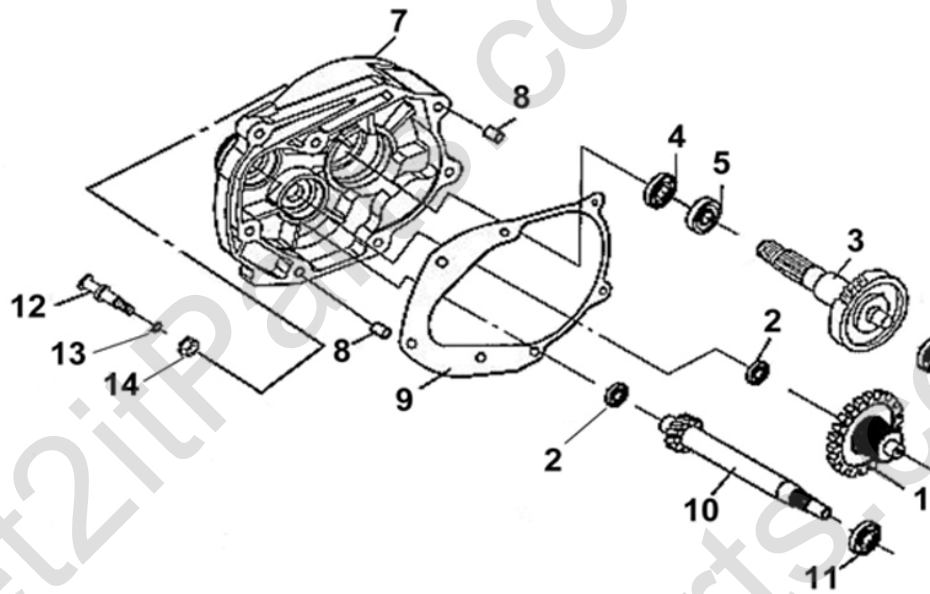


Fig Ref	Item No.	Description	Qty Req
7-1	650498	Secondary Drive Pulley	1
7-1-1	813275	Drive Clutch Drum	1
7-1-2	811528	Drive Clutch Assembly	1
7-1-3	811529	Drive Face Spring	1
7-2	650202	Flange Nut (M10x22)	1
7-3	650203	Radial Ball Bearing (638Z)	1
7-4	650204	O-Ring	1
7-5	811329	Drive Clutch Sliding Face	1
7-5-1	812793	Clutch Rollers 5.5g (Set 6)	1
7-5-2	811527	Slide Retainer Clips (Set 3)	1
7-6	650206	Collar (M12x19x38)	1
7-7	650207	Drive Belt (780x16.5x30)	1
7-8	650208	Drive Clutch Fixed Face	1
7-8-1	811126	Drive Face Washer	1
7-9	650209	Kick Starter Ratchet	1
7-10	650210	Conical Washer (M10x22)	1
7-11	650211	Hex Nut (M10x16x1.25)	1
7-12	811127	Flat Washer (M12x16x1)	1
7-13	750329	Oil Seal [17x35x7]	1

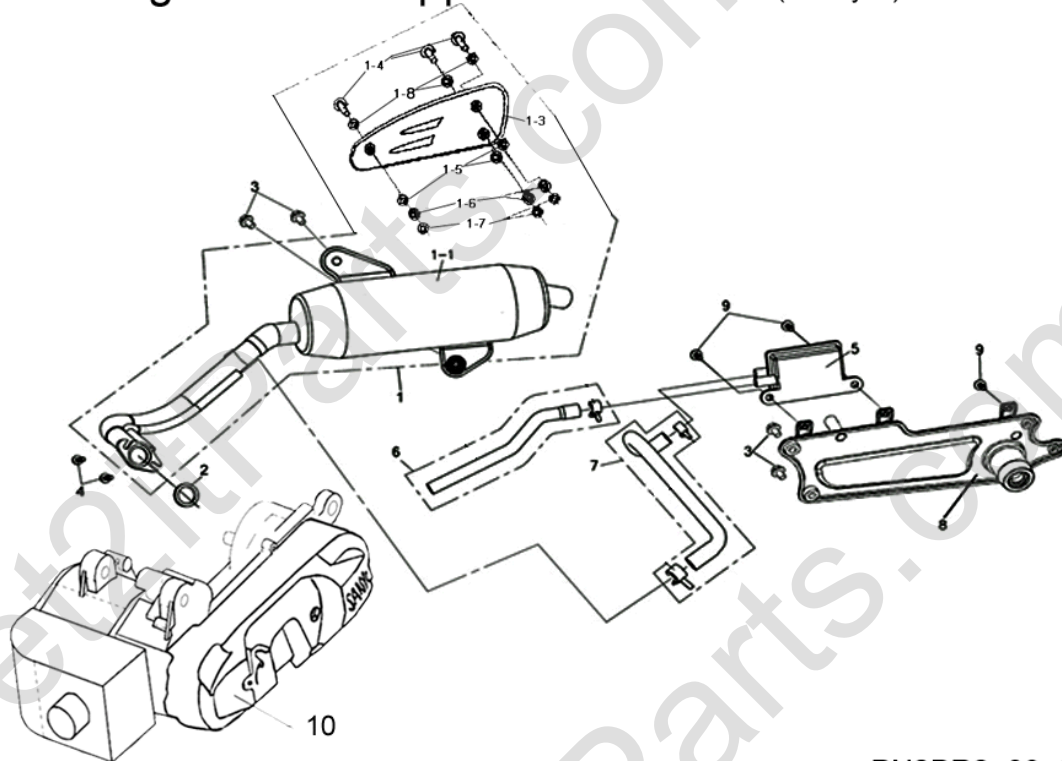
08. Transmission



PN2BR2_08_8

Fig Ref	Item No.	Description	Qty Req
8-1	750153	Counter Shaft	1
8-2	750387	Bearing (6200)	2
8-3	812766	Final Drive Shaft	1
8-4	650218	Bearing (6004LUA)	1
8-5	750330	Oil Seal [25x44x7]	1
8-6	750388	Radial Ball Bearing (6202)	1
8-7	811328	Transmission Cover (Beamer)	1
8-8	650153	Dowel Pin (10x14)	2
8-9	750146	Transmission Cover Gasket	1
8-10	750152	Primary Drive Gear	1
8-11	750389	Radial Ball Bearing (6203)	1
8-12	811318	Pivot Pin	1
8-13	750433	O-Ring 6.8x1.9	1
8-14	650228	Locking Flange Nut (M6x18)	1

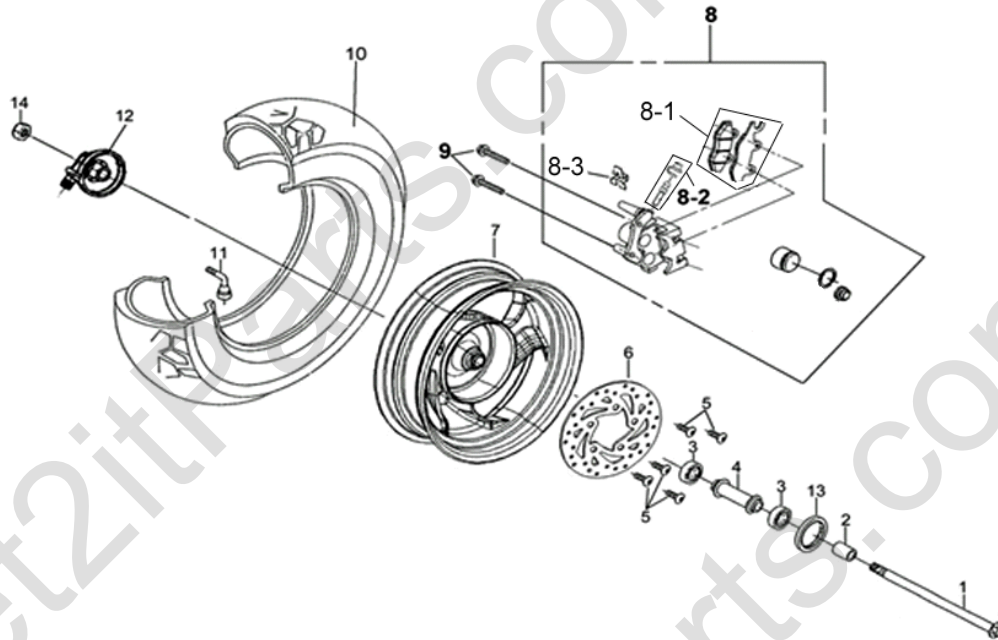
09. Engine & EPA Approved Exhaust (Catalytic)



PN2BR2_09_8

Fig Ref	Item No.	Description	Qty Req
9-1	812764	Exhaust Muffler	1
9-1-1	812987	Exhaust Pipe (EPA Approved)	1
9-1-3	812433	Heat Shield	1
9-1-4	812435	Pan Head Bolt (M6x20)	3
9-1-5	813274	Insulator Gasket	3
9-1-6	812437	Isolator Grommet	3
9-1-7	812438	Insulator Gasket	3
9-1-8	812970	Washer	3
9-2	650243	Exhaust Muffler Gasket	1
9-3	650417	Flange Bolt (M8x30)	4
9-4	650242	Flange Bolt (M6x18)	2
9-5	811624	Emission Control Valve	1
9-6	812426	Emission Valve Tube Assy.	1
9-7	812427	Connecting Tube Assembly	1
9-8	812780	Exhaust Bracket	1
9-9	800339	Flange Bolt SH (M6x25)	3
9-10	812765	Engine 50cc Beamer	1
9-11	813354	Warning Label	1

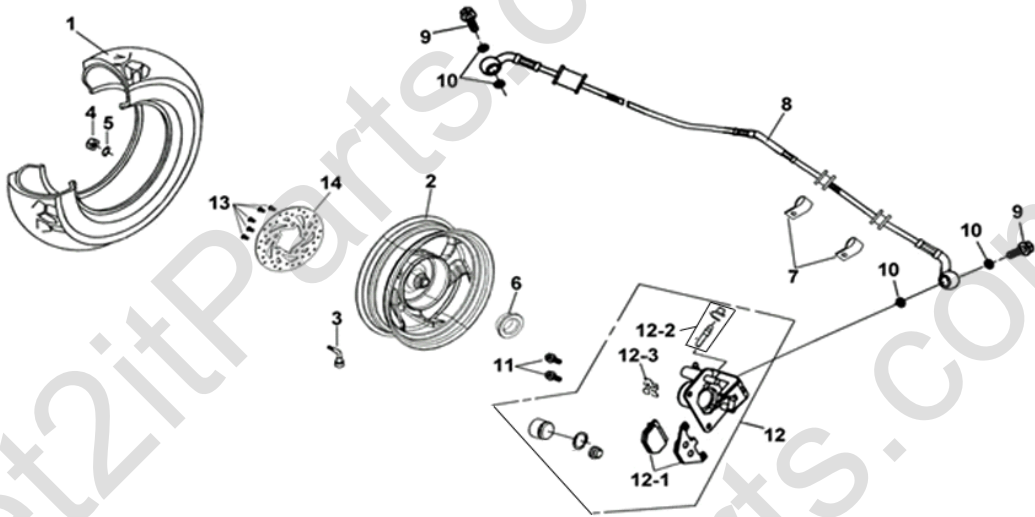
10. Front Wheel



PN2BR2_10_8

Fig Ref	Item No.	Description	Qty Req
10-1	750205	Wheel Axle	1
10-2	750313	Collar (M12x22x20)	1
10-3	750391	Bearing (6201LU)	2
10-4	750206	Collar	1
10-5	750292	Allen Head Bolt (M10x20)	5
10-6	812778	Disc Brake Rotor	1
10-7	812772	Front Rim	1
10-8	812782	Front Disc Brake Caliper	1
10-8-1	812803	Front Brake Pads	1
10-8-2	812809	Bleeder Valve & Cap	1
10-8-3	812804	Caliper Retainer Clip	1
10-9	750382	Flange Bolt (M8x30)	2
10-10	812773	Front Tire (120/70-12)	1
10-11	750351	Rim Valve	1
10-12	812774	Speedometer Sensor	1
10-13	650345	Oil Seal (22x35x7)	1
10-14	750370	Locking Flange Nut (M12x22)	1

11. Rear Wheel



PN2BR2_11_8

Fig Ref	Item No.	Description	Qty Req
11-1	812769	Rear Tire (130/70-12)	1
11-2	812767	Rear Rim	1
11-3	750351	Rim Valve	1
11-4	750303	Lock Nut (M15x24)	1
11-5	750310	Flat Washer (M18x25x1)	1
11-6	812768	Flat Washer (5mm)	1
11-7	812108	Brake Hose Bracket	2
11-8	812771	Rear Hydraulic Brake Line	1
11-9	750314	Brake Hose Union Bolt M10x21	2
11-10	750309	Flat Washer (M10x12x1)	4
11-11	650294	Flange Bolt (M8 X 16)	2
11-12	812783	Rear Disc Brake Caliper	1
11-12-1	812805	Disc Brake Pads (Standard)	1
11-12-1	610143	Disc Brake Pads (Heavy Duty)	1
11-12-2	812810	Bleeder Valve & Cap	1
11-12-3	812806	Caliper Retainer Clip	1
11-13	812036	Round Allen Head Bolt (M8x23)	5
11-14	813285	Disc Brake Rotor	1

12. Main Stand & Kick Stand

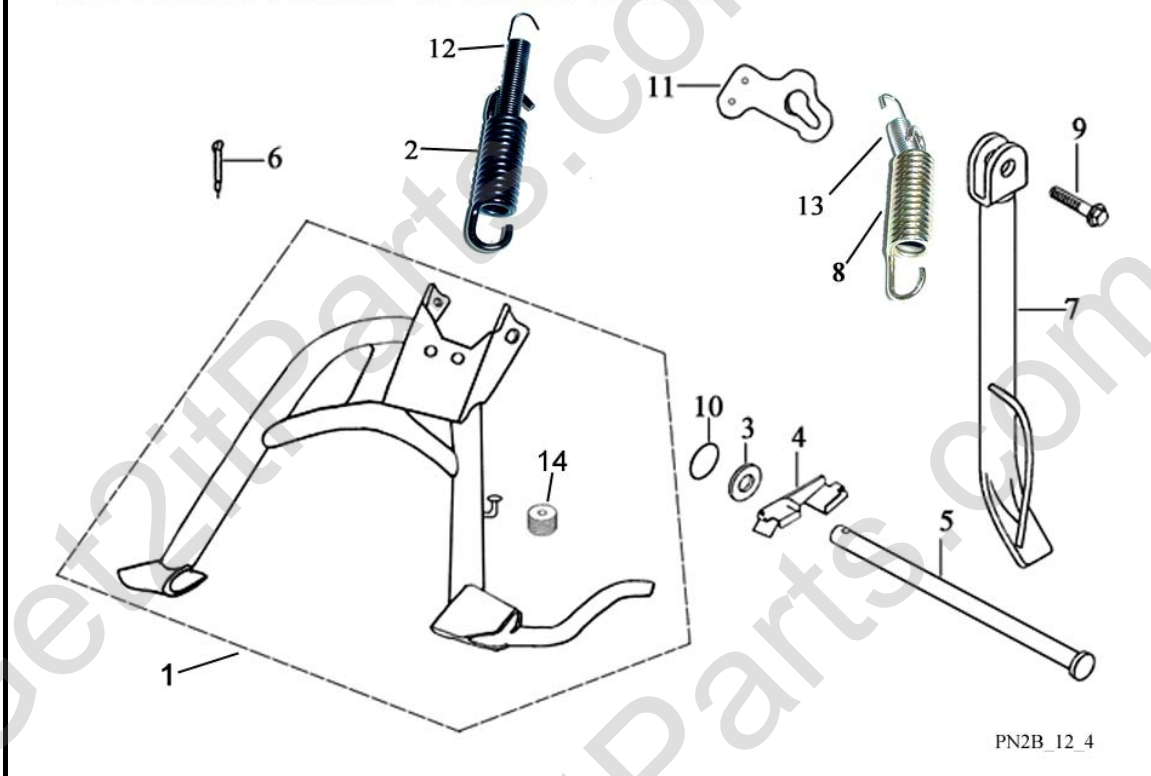


Fig Ref	Item No.	Description	Qty Req
12-1	750222	Main Stand	1
12-2	750365	Main Stand Outer Spring	1
12-3	750311	Rubber Flat Washer (M10x20x2)	1
12-4	750204	Rear Brake Cable Bracket	1
12-5	750312	Main Stand Pin	1
12-6	750319	Hair Pin Cotter	1
12-7	813300	Side Stand	1
12-8	750367	Side Stand Outer Spring	1
12-9	813356	Hex Bolt (M8x38)	1
12-10	650822	O-Ring (24x9.8)	1
12-11	750369	Auto-Return Plate	1
12-12	750366	Main Stand Inner Spring	1
12-13	750368	Side Stand Inner Spring	1
12-14	812934	Main Stand Bushing	1

13. Head Light and Tail Light

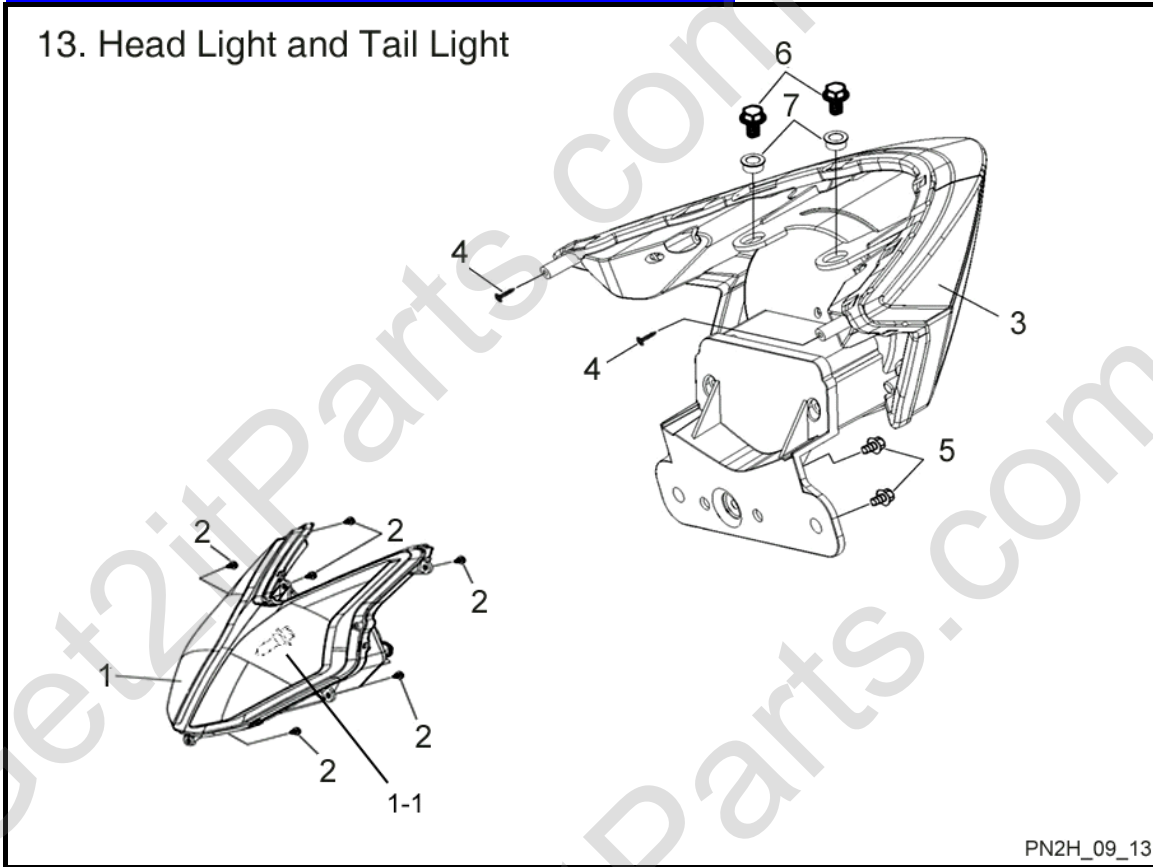


Fig Ref	Item No.	Description	Qty Req
13-1	813281	Headlight Assembly	1
13-1-1	811981	Headlight Bulb (12Vx35W)	1
13-2	813357	Self Tapping Screw	6
13-3	813278	Tail Light Assembly	1
13-4	610194	Self-Tapping Screw (M4x13)	2
13-5	650901	Bolt & Washer (M6x20)	2
13-6	811336	Bolt & Washer (M6x25)	2
13-7	813260	Collar	2

14. Speedometer, Cable & Console Lights

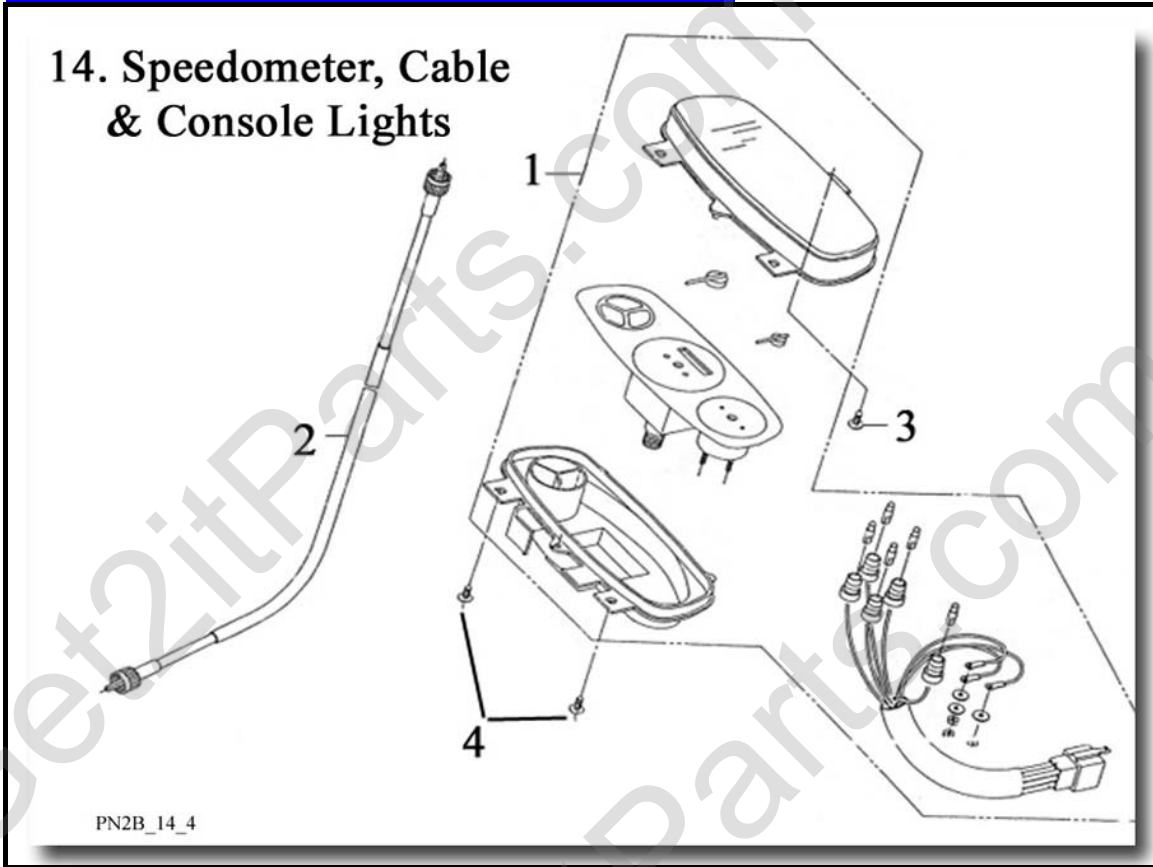
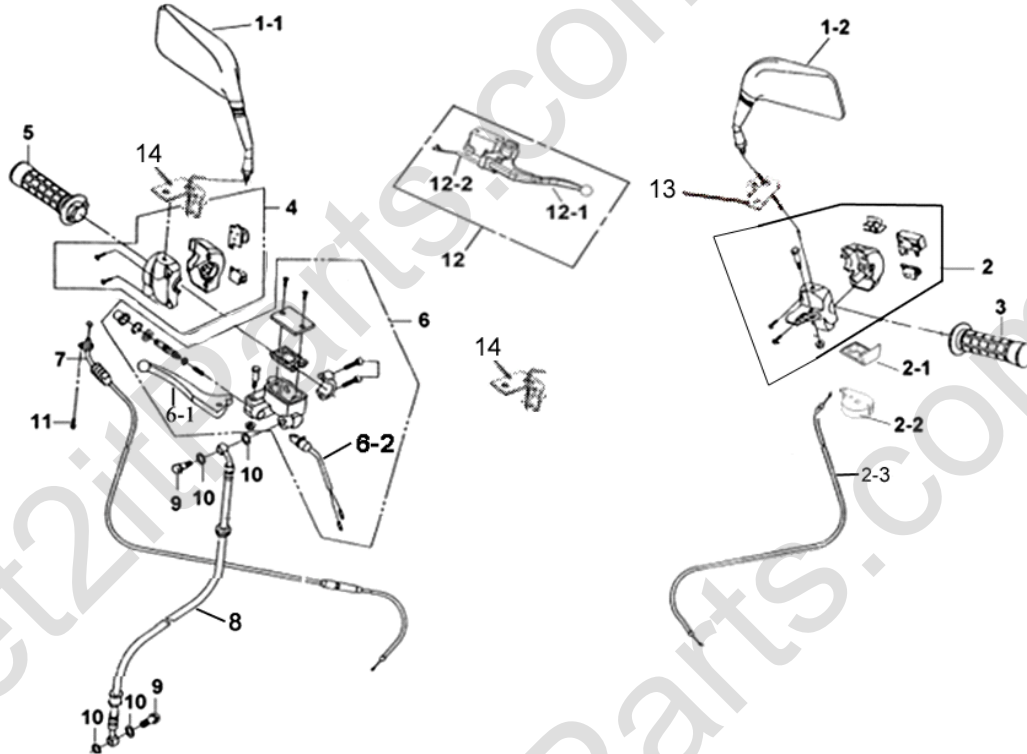


Fig Ref	Item No.	Description	Qty Req
14-1	813284	Instrument Console	1
14-2	812775	Speedometer Cable	1
14-3	813357	Self Tapping Screw	1
14-4	750293	Self-Tapping Screw (M4x15)	2

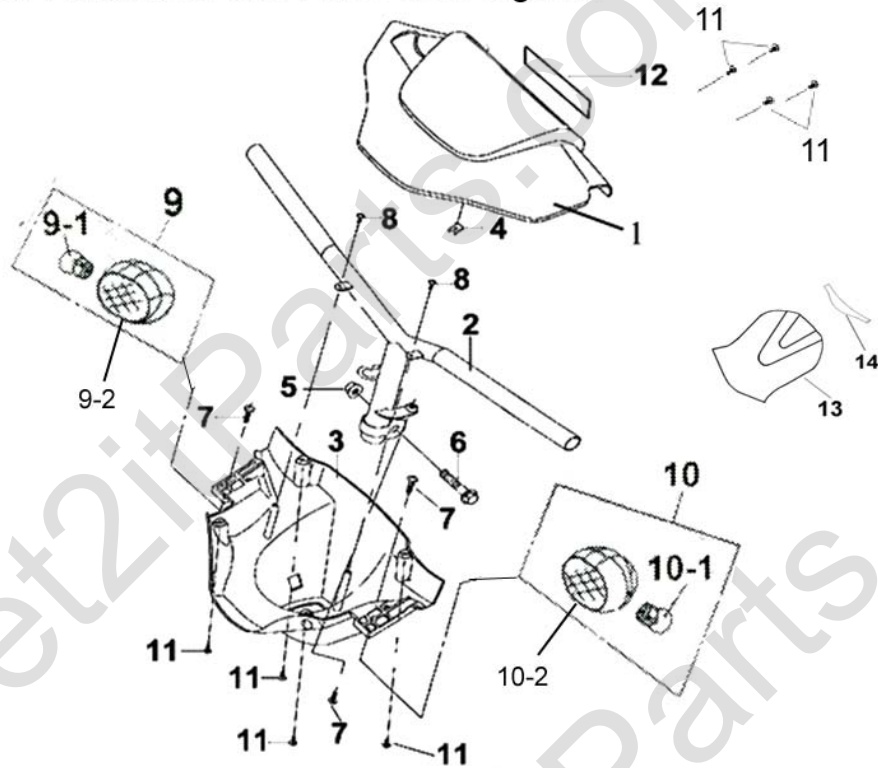
15. Hand Controls, Cables, Brake Lines, & Mirrors



PN2BR2_15_8

Fig Ref	Item No.	Description	Qty Req
15-1-1	750277	Rear View Mirror (RH)	1
15-1-2	750278	Rear View Mirror (LH)	1
15-2	812781	Handlebar Switch/Brk Lvr (LH)	1
15-2-1	811317	Manual Choke Lever Adaptor	1
15-2-2	812885	Manual Choke Lever	1
15-2-3	811325	Manual Choke Cable	1
15-3	750231	Handlebar Grip, (LH)	1
15-4	750229	Handlebar Switch (RH)	1
15-5	750230	Handlebar Throttle, (RH)	1
15-6	812779	Brake Master Cylinder (Front)	1
15-6-1	812798	Lever (RH)	1
15-6-2	812797	Brake Switch Assembly	1
15-7	750139	Throttle Cable	1
15-8	812776	Brake Hose	1
15-9	750314	Brake Hose Union Bolt M10x21	2
15-10	750309	Flat Washer (M10x12x1)	4
15-11	750397	Pan Head Bolt (M5x10)	1
15-12	812770	Brake Master Cylinder (Rear)	1
15-12-1	750430	Lever, (only)	1
15-12-2	812409	Brake Safety Switch	1
15-13	812794	Front Turn Signal Bracket (LH)	1
15-14	812795	Front Turn Signal Bracket (RH)	1

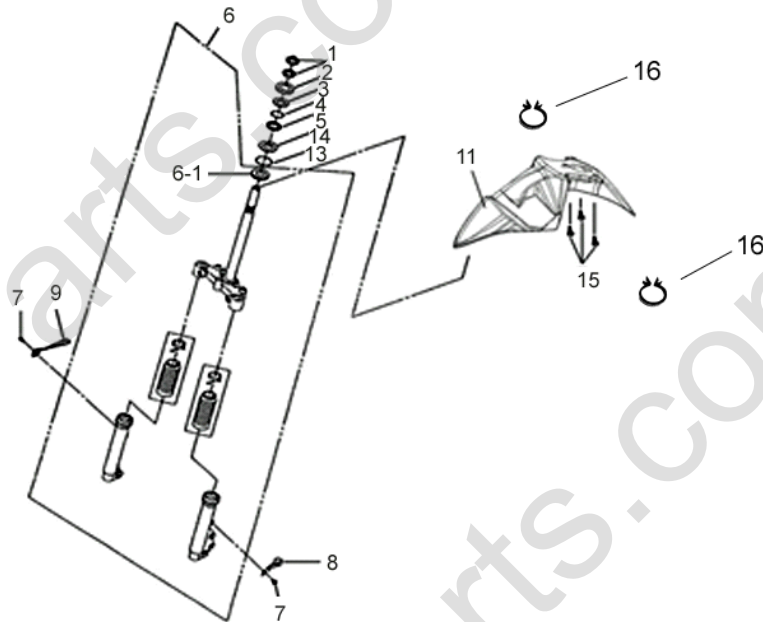
16. Handlebar and Front Turn Signals



PN2H_16_9

Fig Ref	Item No.	Description	Qty Req
16-1	812799	Handlebar Cover (Red)	1
16-1	812800	Handlebar Cover (Blue)	1
16-2	750227	Handlebar	1
16-3	811292	Handlebar Cover (Lower)	1
16-4	750302	Spring Nut (M6)	1
16-5	650255	Locking Flange Nut (M10x19)	1
16-6	750288	Flange Bolt (M10x36)	1
16-7	811203	PanHead Bolt & Washer (M5x12)	3
16-8	813357	Self Tapping Screw	2
16-9	812878	Front Turn Signal Light (RH)	1
16-9-1	812883	Turn Signal Bulb (12Vx10W)	1
16-9-2	813845	Turn Signal Lens (RH)	1
16-10	812879	Front Turn Signal Light (LH)	1
16-10-1	812883	Turn Signal Bulb (12Vx10W)	1
16-10-2	813844	Turn Signal Lens (LH)	1
16-11	750293	Self-Tapping Screw (M4x15)	8
16-12	750273	DOT Label	1
16-13	811293	Handlebar Cover Crest	1
16-14	811294	Handlebar Cover Crest Inset	1

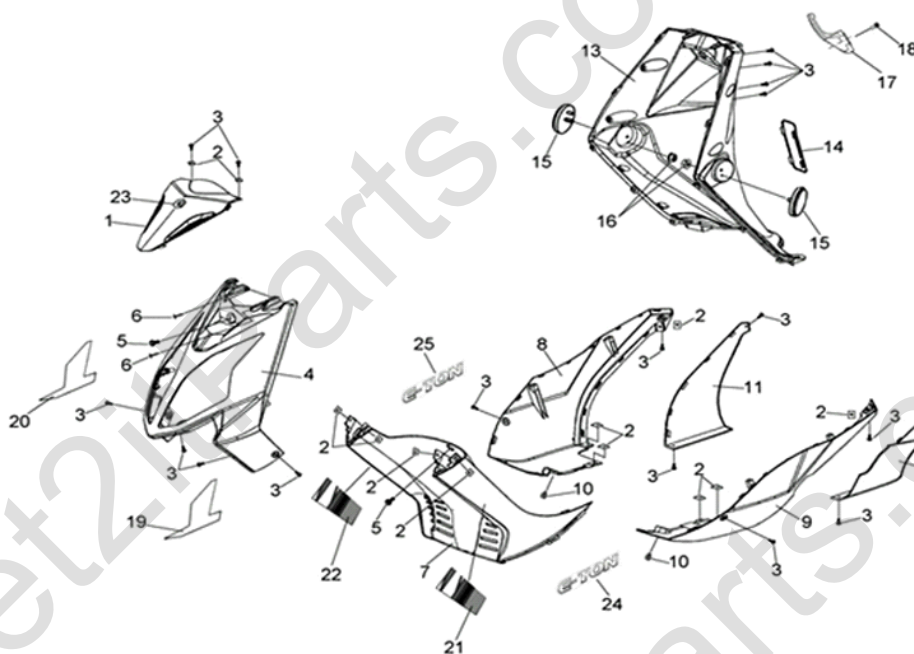
17. Front Fork



PN2H_09_17

Fig Ref	Item No.	Description	Qty Req
17-1	750301	Locking Nut (M24x40x6)	2
17-2	750236	Bearing Race Cover	1
17-3	750218	Bearing Race (Upper)	1
17-4	750348	Ball Bearing Cage	1
17-5	750219	Bearing Race (Lower)	1
17-6	813302	Front Fork	1
17-7	750398	Pan Head Bolt (M6x10)	2
17-8	750213	Brake Hose Clamp	1
17-9	750232	Cable Holder	1
17-10	750290	Flange Bolt (M6x15)	3
17-11	813331	Front Wheel Cover (Red)	1
17-11	813332	Front Wheel Cover (Blue)	1
17-12	811307	E-TON Racing Graphic	2
17-13	813294	Ball Bearing Cage	1
17-14	813293	Bearing Race (Lower)	1
17-15	811336	Bolt & Washer (M6x25)	3
17-16	813401	Brake Line Clip	2

18. Fenders and Side Covers



PN2H_09_18

Fig Ref	Item No.	Description	Qty Req
18-1	813320	Front Cover	1
18-2	750302	Spring Nut (M6)	12
18-3	813357	Self Tapping Screw	18
18-4	813318	Front Fender (Red)	1
18-4	813319	Front Fender (Blue)	1
18-5	650271	Flange Bolt (M6 X 12)	2
18-6	610194	Self-Tapping Screw (M4x13)	2
18-7	813316	Lower Cover (Red)	1
18-7	813317	Lower Cover (Blue)	1
18-8	813312	Side Cover (RH)	1
18-9	813311	Side Cover (LH)	1
18-10	650901	Bolt & Washer (M6x20)	2
18-11	813315	Protective Cover (RH)	1
18-12	813306	Protective Cover (LH)	1
18-13	813321	Leg Shield	1
18-14	813322	VIN Number Cover	1
18-15	750182	Circle Reflector (Amber)	2
18-16	750334	Nut (M6x10)	2
18-17	812802	Helmet Hook	1
18-18	811078	Pan Head Bolt (M6x30)	1
18-19	813344	Front Fender Graphic (LH)	1
18-20	813346	Front Fender Graphic (RH)	1
18-21	813345	Lower Cover Graphic (LH)	1
18-22	813347	Lower Cover Graphic (RH)	1
18-23	813352	ETON Logo Graphic	1
18-24	813350	ETON Graphic (LH)	1

18. Fenders and Side Covers

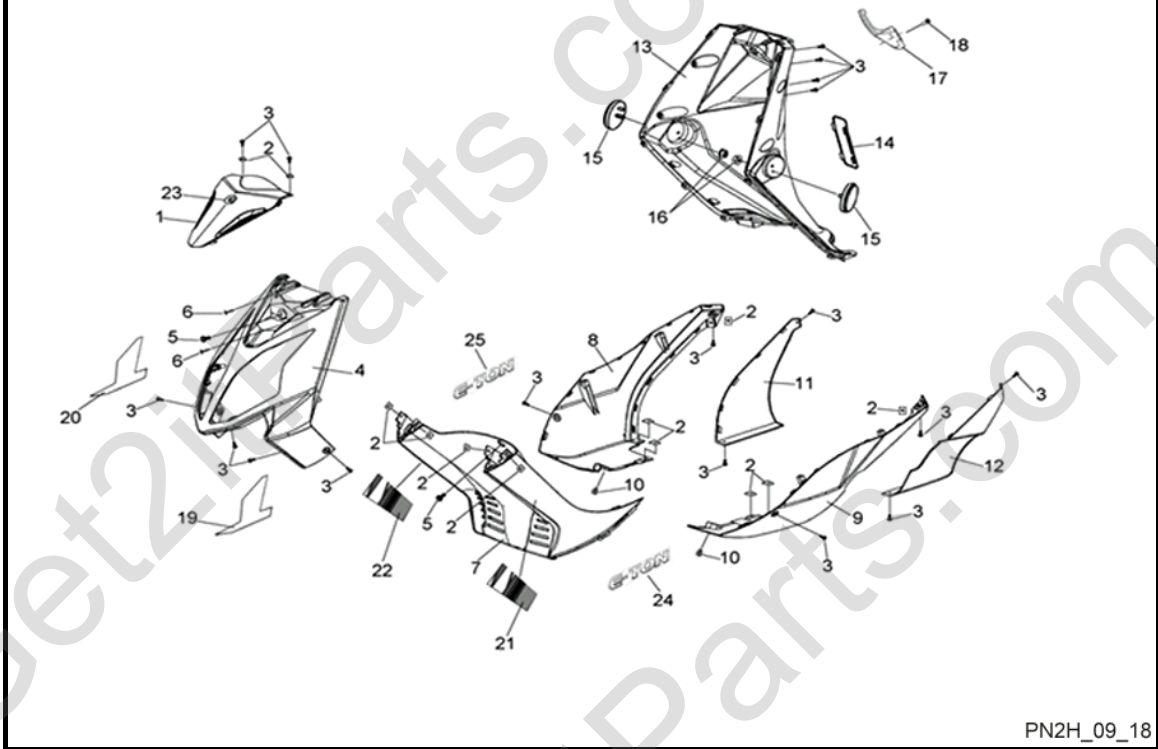
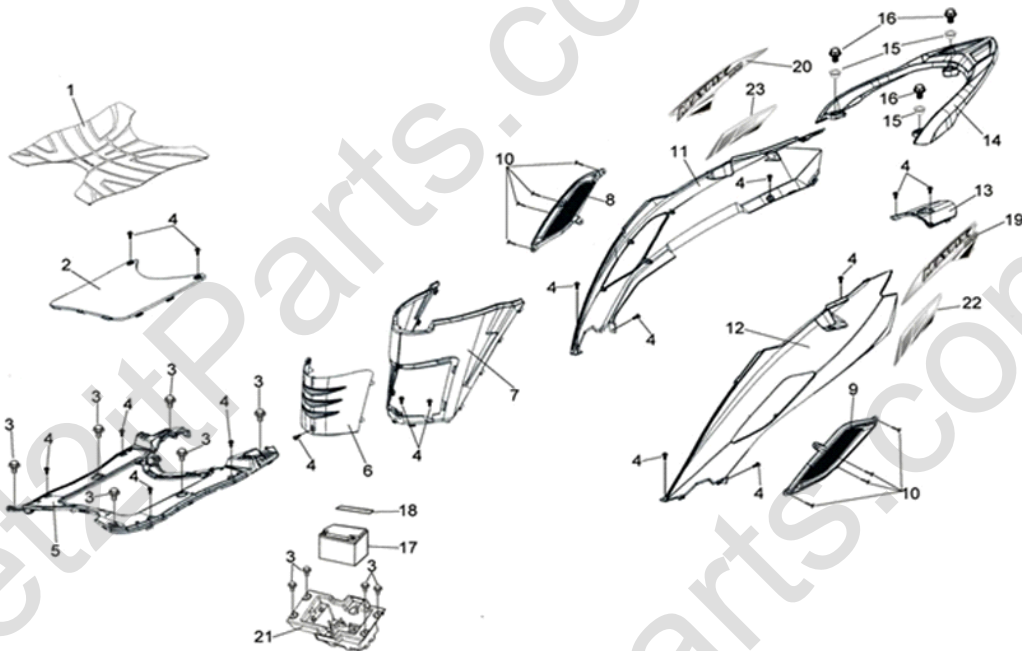


Fig Ref	Item No.	Description	Qty Req
18-25	813351	ETON Graphic (RH)	1

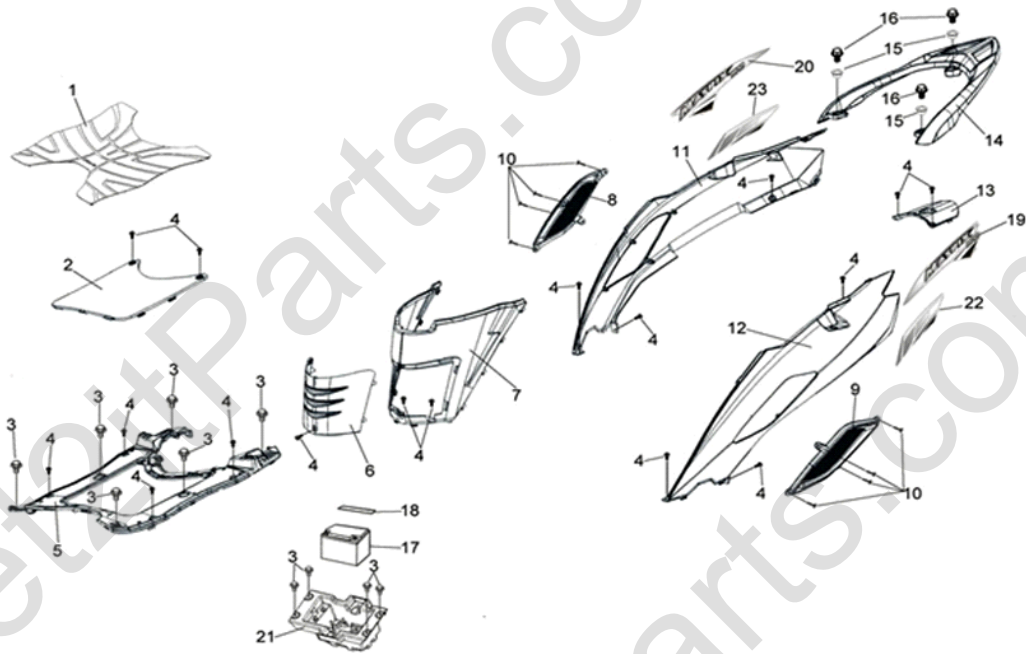
19. Body Cover and Floor Mats



PN2H_09_19

Fig Ref	Item No.	Description	Qty Req
19-1	813326	Footrest Rubber Mat	1
19-2	813324	Battery Cover	1
19-3	650901	Bolt & Washer (M6x20)	10
19-4	813357	Self Tapping Screw	17
19-5	813323	Footrest Board	1
19-6	813327	Access Cover (Red)	1
19-6	813328	Access Cover (Blue)	1
19-7	813329	Front Cover (Red)	1
19-7	813330	Front Cover (Blue)	1
19-8	813314	Body Cover Cap (RH)	1
19-9	813313	Body Cover Cap (LH)	1
19-10	610194	Self-Tapping Screw (M4x13)	8
19-11	813309	Body Panel (Red) RH	1
19-11	813310	Body Panel (Blue) RH	1
19-12	813307	Body Panel (Red) LH	1
19-12	813308	Body Panel (Blue) LH	1
19-13	813304	Rear Center Cover (Red)	1
19-13	813305	Rear Center Cover (Blue)	1
19-14	813298	Rear Carrier Cover	1
19-15	813337	Collar	3
19-16	813359	Flange Bolt (M8x25)	3
19-17	750173	Battery (GTX5L-BS)	1
19-18	811887	Battery Retainer Pad	1
19-19	813342	Beamer Graphic (LH)	1
19-20	813343	Beamer Graphic (RH)	1
19-21	813325	Battery Box	1

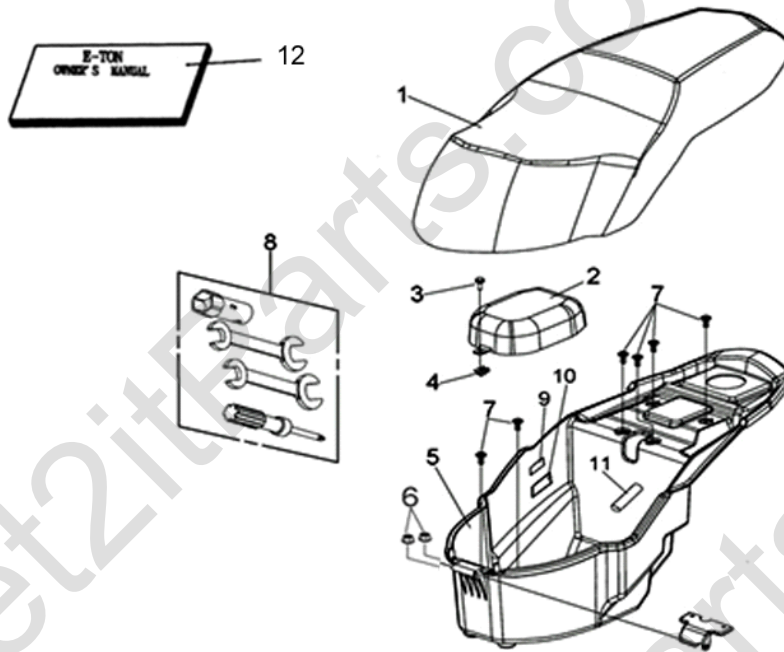
19. Body Cover and Floor Mats



PN2H_09_19

Fig Ref	Item No.	Description	Qty Req
19-22	813348	Rear Body Graphic (LH)	1
19-23	813349	Rear Body Graphic (RH)	1

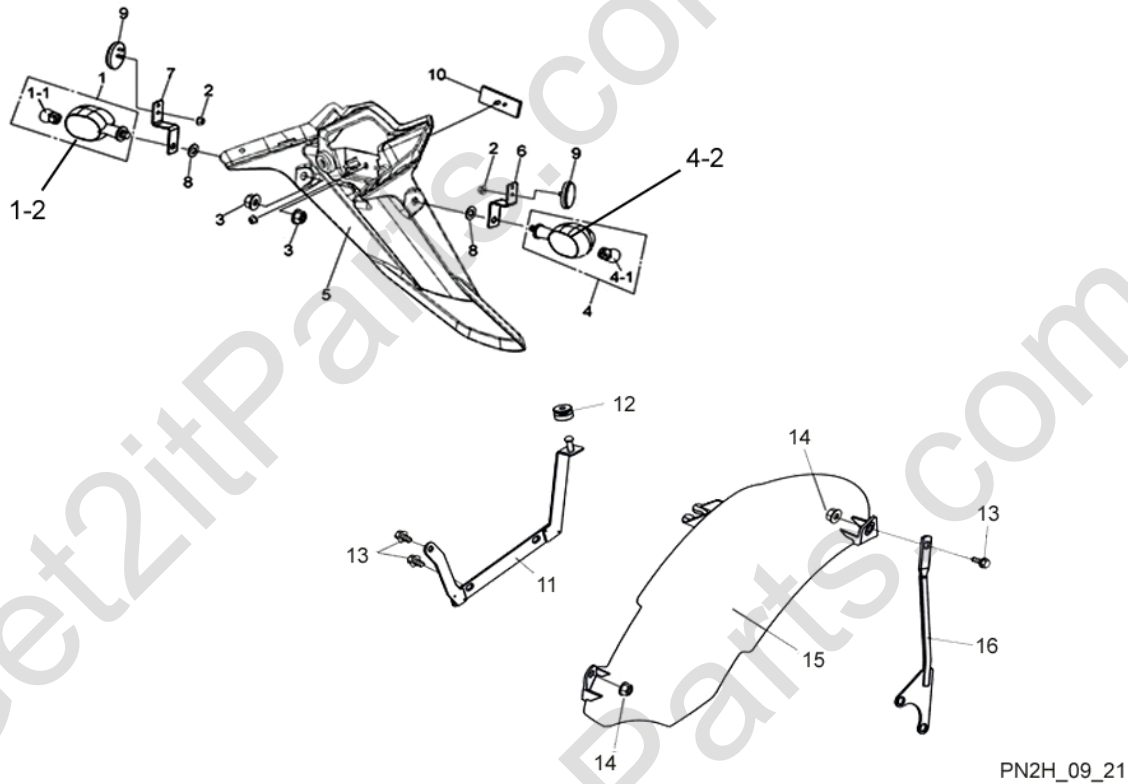
20. Seat and Helmet Box



PN2H_09_20

Fig Ref	Item No.	Description	Qty Req
20-1	813338	Seat	1
20-2	813341	Carburetor maintenance cover	1
20-3	650943	Button Head Bolt (M6x18)	1
20-4	812211	Spring Nut, U-Type (M6)	1
20-5	813340	Helmet Box	1
20-6	750376	Flange Nut (M6x11)	2
20-7	650262	Bolt Washer & Nut (M6x18)	6
20-8	650728	Tool Kit	1
20-9	813353	Warning Label	1
20-10	812424	Emission Control Label	1
20-11	813335	Rubber Plug	1
20-12	813355	Owners Manual	1

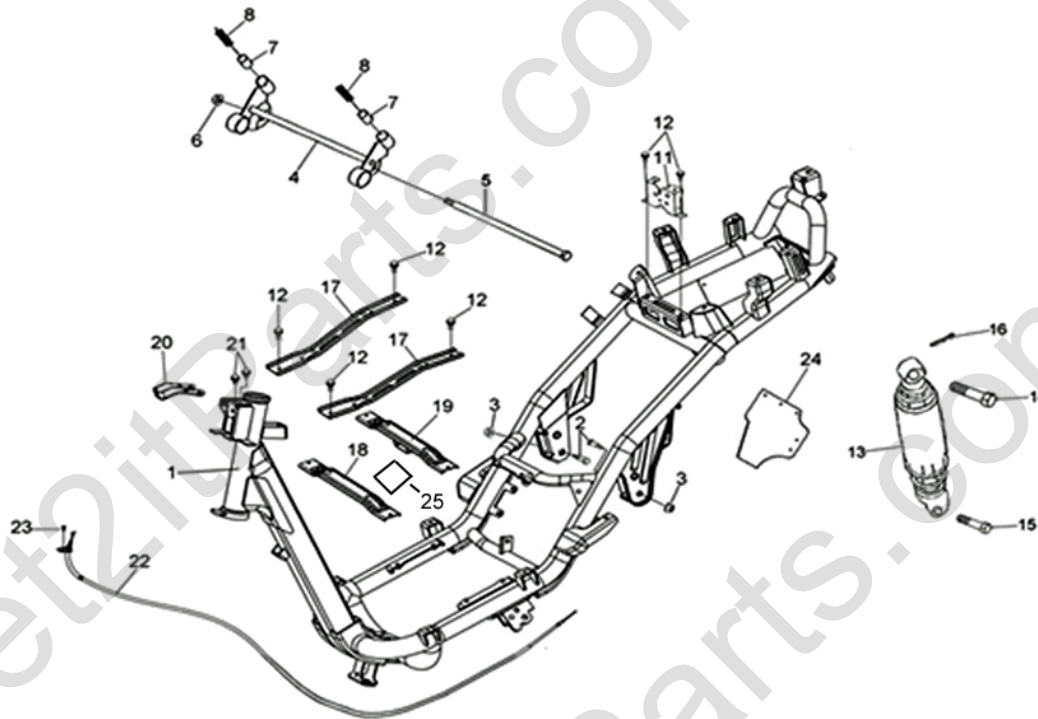
21. License Plate Holder and Rear Fender



PN2H_09_21

Fig Ref	Item No.	Description	Qty Req
21-1	812881	Rear Turn Signal Light (LH)	1
21-1-1	812883	Turn Signal Bulb (12Vx10W)	1
21-1-2	813844	Turn Signal Lens (LH)	1
21-2	750334	Nut (M6x10)	2
21-3	750375	Flange Nut (M10x19)	2
21-4	812880	Rear Turn Signal Light (RH)	1
21-4-1	812883	Turn Signal Bulb (12Vx10W)	1
21-4-2	813845	Turn Signal Lens (RH)	1
21-5	813334	License Plate Holder	1
21-6	813296	Rear Reflector Holder (LH)	1
21-7	813297	Rear Reflector Holder (RH)	1
21-8	812194	Spring Washer (M10x16x2)	2
21-9	750183	Circle Reflector (Red)	2
21-10	812244	Rear Rack Reflector	1
21-11	813292	Rear Fender Bracket (B)	1
21-12	813336	Rubber Insert	1
21-13	650295	Flange Bolt (M6x16)	3
21-14	813358	Nut	2
21-15	813333	Rear Wheel Cover	1
21-16	813291	Rear Fender Bracket (A)	1

22. Frame and Rear Shock Absorber



PN2H_09_22

Fig Ref	Item No.	Description	Qty Req
22-1	813286	Frame	1
22-2	750241	Frame Bolt (M10x40)	2
22-3	750370	Locking Flange Nut (M12x22)	2
22-4	813295	Engine Hanger	1
22-5	750280	Engine Mount Bolt (M10x280)	1
22-6	750370	Locking Flange Nut (M12x22)	1
22-7	750240	Engine Mount Isolators	2
22-8	750322	Compression Spring	2
22-11	750257	Seat Lock	1
22-12	650295	Flange Bolt (M6x16)	6
22-13	813301	Rear Shock Absorber	1
22-14	750286	Flange Bolt (M10x31)	1
22-15	650927	Flange Bolt (M8x35)	1
22-16	750318	Hair Pin Cotter	1
22-17	813287	Fender Bracket (A)	2
22-18	813289	Fender Bracket (C)	1
22-19	813288	Upper Battery Bracket	1
22-20	813290	Fender Bracket (D)	1
22-21	650271	Flange Bolt (M6 X 12)	2
22-22	813339	Seat Lock Cable	1
22-23	750397	Pan Head Bolt (M5x10)	1
22-24	813303	Engine Protector Pad	1
22-25	810202	Foam Pad	1

23. Fuel & Oil Tanks

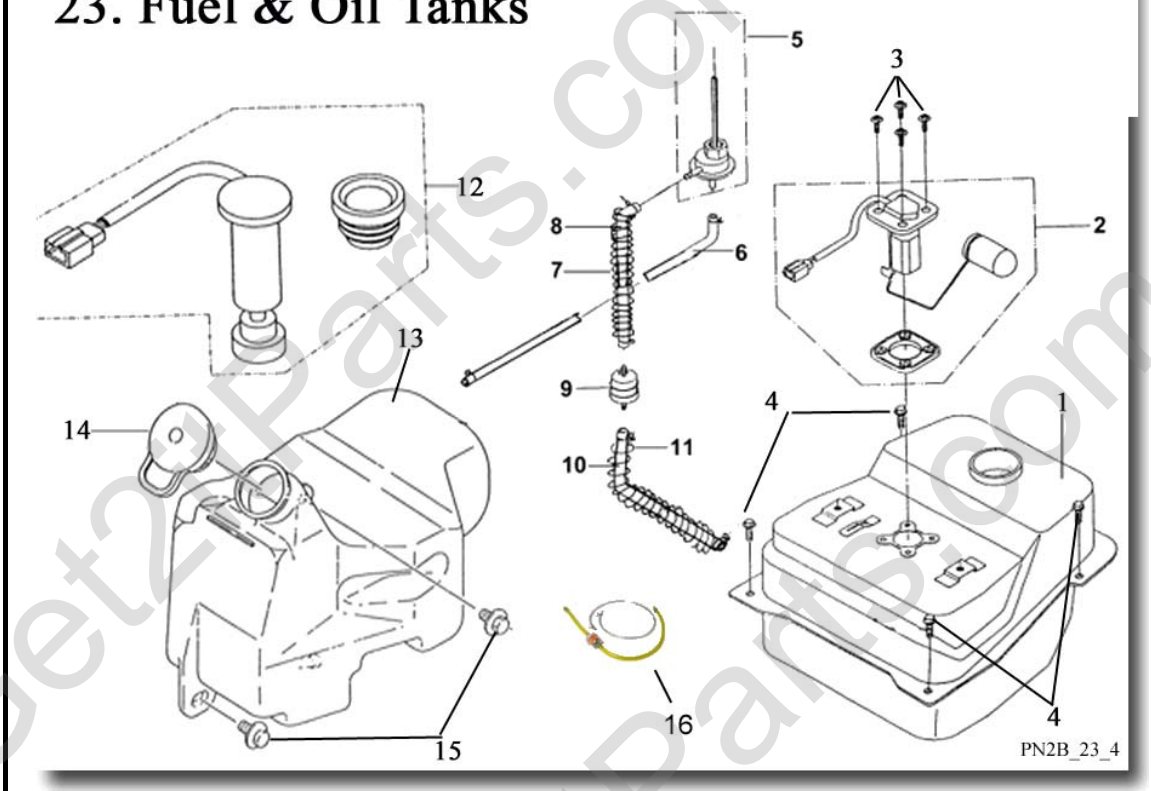
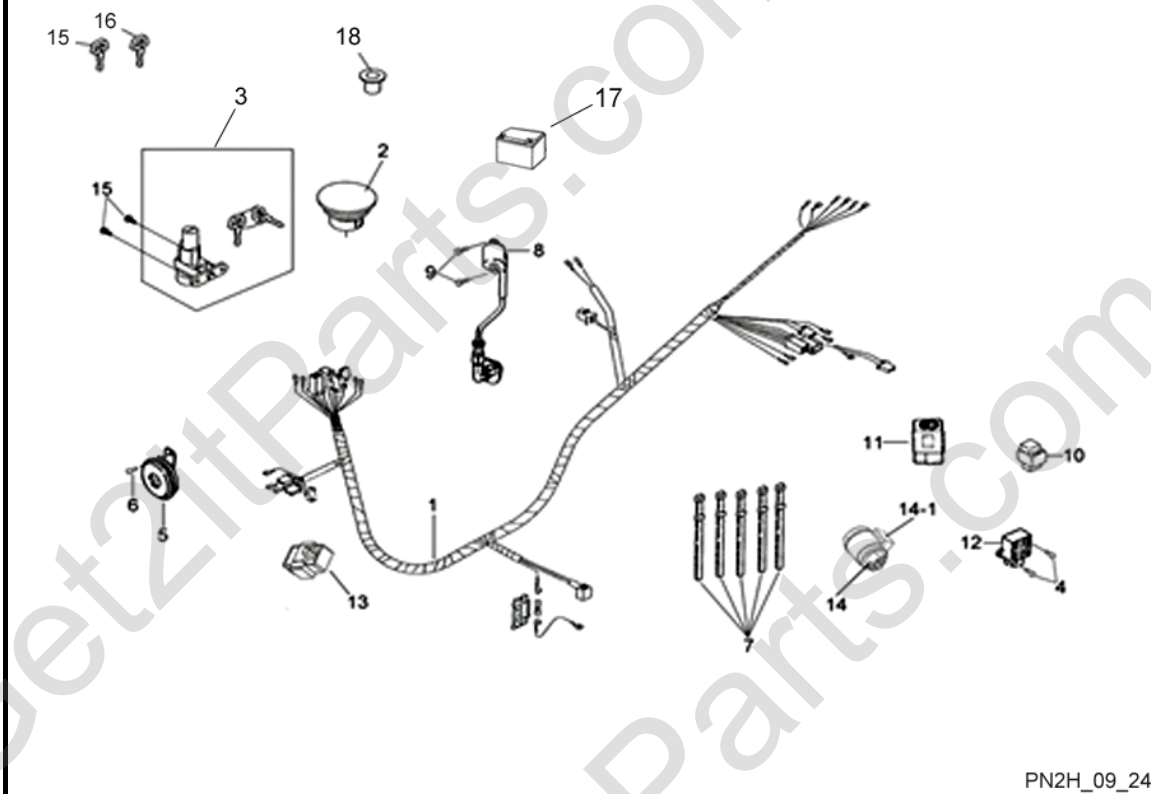


Fig Ref	Item No.	Description	Qty Req
23-1	813269	Fuel Tank (Metal)	1
23-2	750193	Fuel Level Sending Unit	1
23-3	750294	Bolt & Washer (M5x15)	4
23-4	650901	Bolt & Washer (M6x20)	4
23-5	810419	Fuel Petcock (Vacuum)	1
23-6	813272	** USE 750137	1
23-7	750320	Fuel Line Protector	1
23-8	813270	Main Fuel Line	1
23-9	800002	Fuel Filter Element	1
23-10	750138	Fuel Line - B	1
23-11	750321	Fuel Line Protector	1
23-12	750190	Oil Level Sending Unit	1
23-13	750237	Oil Tank	1
23-14	650323	Oil Tank Cap	1
23-15	650262	Bolt Washer & Nut (M6x18)	2
23-16	813841	Beamer Premium Fuel Line Kit	1

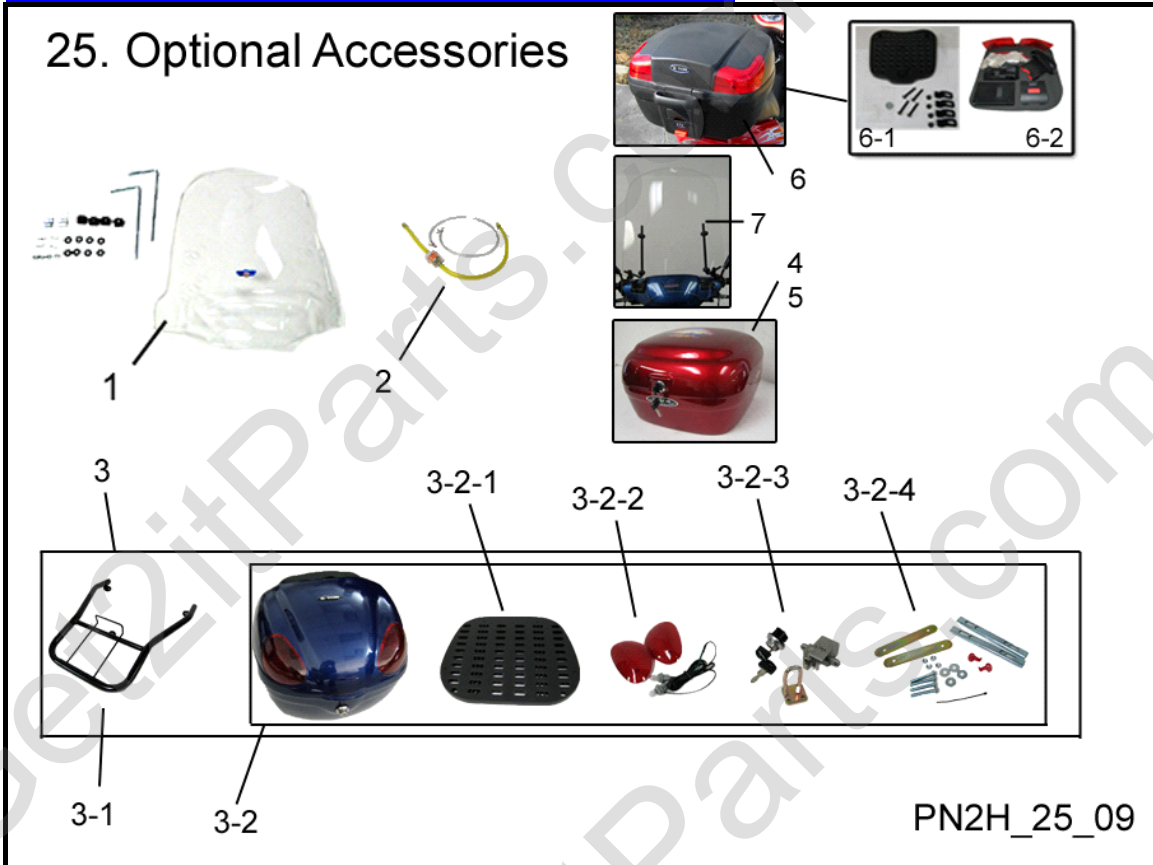
24. Electrical Components



PN2H_09_24

Fig Ref	Item No.	Description	Qty Req
24-1	813277	Wiring Harness	1
24-2	813273	Fuel Tank Cap (Keyless)	1
24-3	813282	Key Set	1
24-4	650453	Pan Head Bolt & Washer (M6x16)	2
24-5	650975	Horn	1
24-6	750395	Pan Head Bolt (M6x10)	1
24-7	650451	Wire Zip Ties	5
24-8	750169	Ignition Coil	1
24-9	650454	Pan Head Bolt & Washer (M6x20)	2
24-10	650459	Starter Relay	1
24-11	812796	C.D.I. Module (Beamer 2-Wire)	1
24-12	750175	Rectifier	1
24-13	813792	Light Controller Module	1
24-14	812882	Flasher Relay	1
24-14-1	810459	Flasher Mounting Strap	1
24-15	813279	Blank Key (Right Cut)	1
24-16	813280	Blank Key (Left Cut)	1
24-17	750173	Battery (GTX5L-BS)	1
24-18	813283	Ignition Switch Cap	1

25. Optional Accessories



PN2H_25_09

Fig Ref	Item No.	Description	Qty Req
25-1	813461	Standard Scooter Windshield	1
25-2	813841	Beamer Premium Fuel Line Kit	1
25-3	813864	Red Luggage Box Kit	1
25-3	813865	Blue Luggage Box Kit	1
25-3-1	813857	Luggage Box Mounting Rack	1
25-3-2	813851	Standard Red Luggage Box	1
25-3-2	813852	Standard Blue Luggage Box	1
25-3-2-1	813853	Luggage Box Mounting Plate	1
25-3-2-2	813854	Luggage Box Light Set	1
25-3-2-3	813855	Luggage Box Lock & Key Set	1
25-3-2-4	813856	Luggage Box Mounting Hardware	1
25-4	814412	Black Economy Luggage Box	1
25-5	814413	Red Economy Luggage Box	1
25-6	814125	Deluxe Detachable Luggage Box	1
25-6-1	814415	Detachable Box Hardware Kit	1
25-6-2	814416	Box Lock, Reflector & Pad Set	1
25-7	814414	Deluxe Scooter Windshield	1