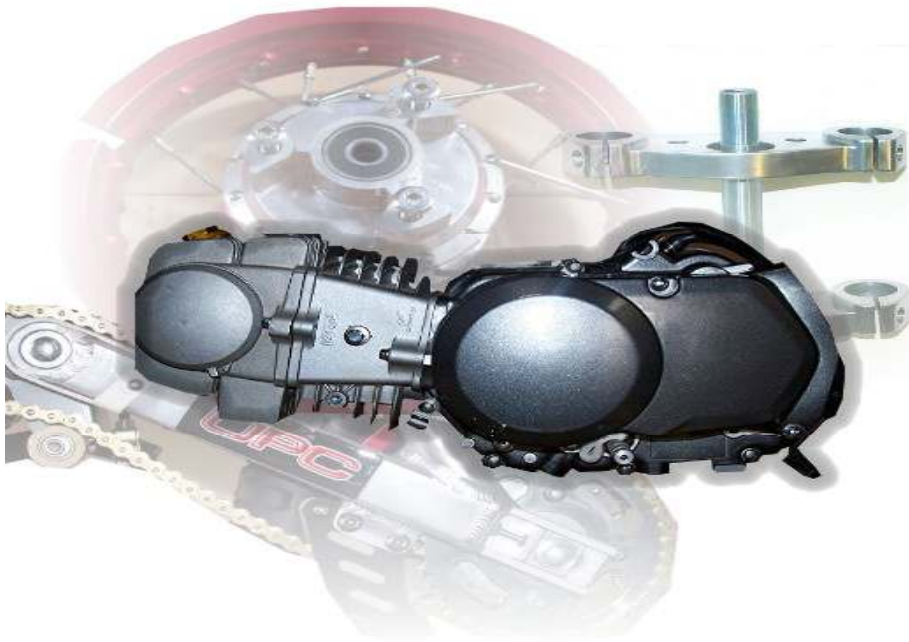




## Parts Manual (XSI-EXPERT)



TEL: 1-888-521-3677  
[www.unlimitedpowercorp.com](http://www.unlimitedpowercorp.com)

12207 Los Nietos Rd. Unit C, Santa Fe Springs Ca. 90670



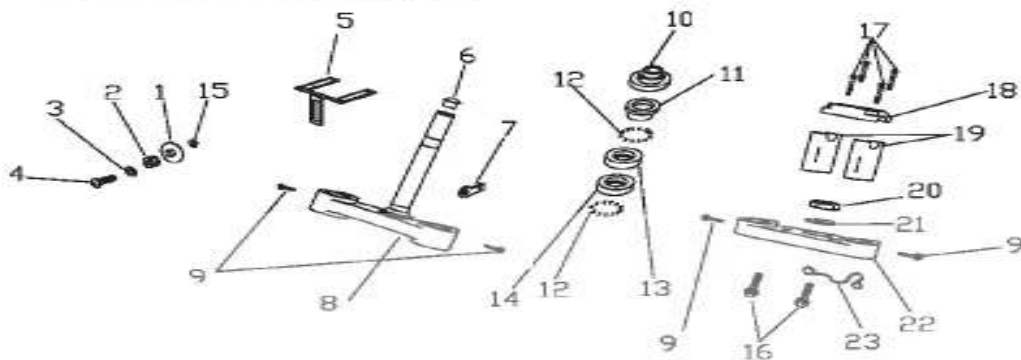
## **FRAME XSI-EXP**

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PG.1

**STEERING STEM ASSY.**

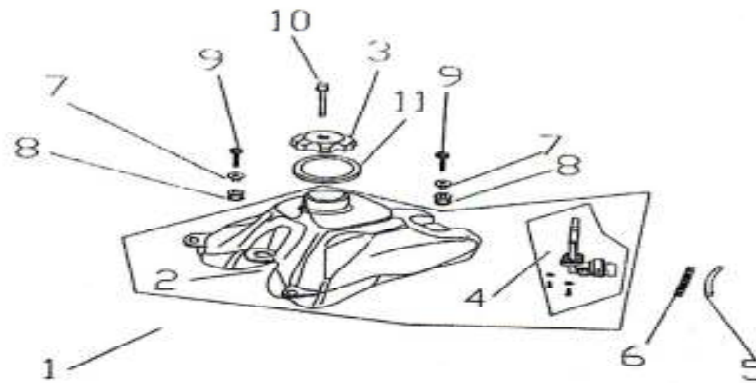


DIA.N	PART NO.	DESCRIPTION	Q'TY
X1-01	01R000800	Sleeved Washer	1
X1-02	01Q000800	Grommet, Number Plate	1
X1-03	01R002300	Washer(□6*□27*1)	1
X1-04	01R001400	Bolt, Hex-Head(M6*30)	1
X1-05	01A000400	Stay, Number Plate	1
X1-06	01Q001200	Blanking Plug	1
X1-07	01H000600	Middle Clamp,Front Brake	1
X1-08	01B000600	Lower Triple Clamp- Steering Stem	1
X1-09	GB/70-08030-N	Bolt, Hex-Head	4
X1-10	01B000401	Nut, Steering Stem	1
X1-11	01B000406	Upper Cone Race	1
X1-12	01B000408	Steel Ball	40
X1-13	01B000404	Upper Ball Race	1
X1-14	01B000405	Lower Ball Race	1
X1-15	GB/6187-M6-LB	Flange Nut M6	1
X1-16	GB/9074.17-12045-LB	Bolt M12*45	2
X1-17	GB/70-08025-N	Bolt, Hex-Head	4
X1-18	01B000301	Upper Clamp, Handlebar	1
X1-19	01B000302	Lower Clamp, Handlebar 70MM	2
X1-20	01B000402	Adjusting Nut, Steering Stem	1
X1-21	01B000403	Washer, Adjusting Nut	1
X1-22	01B000300	Upper Crown, Socket (EXPERT)	1
X1-23	01H000300	Upper Clamp, F.Brake	1



PG.2

## FUEL TANK ASSY

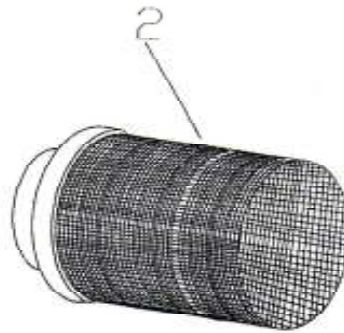


DIA.N	PART NO.	DESCRIPTION	Q'TY
X2-01	01J000000	Fuel Tank Assy.	1
X2-02	01J000100	Fuel Tank	1
X2-03	01J000400	Cap, Fuel Tank	1
X2-04	01J000300	Cock, Fuel Tank	1
X2-05	01Q000300	Fuel Hose & Clip	1
X2-06	01Q000301	Spring, Fuel Hose	1
X2-07	01R000700	Sleeved Washer	2
X2-08	01Q000400	Grommet ,Fuel Tank	2
X2-09	01R001700	Bolt, Hex-Head(M8*25)	2
X2-10	01J000402	Breather Tube Fuel Tank Cap	1
X2-11	01J000401	Seal Washer, Fuel Tank Cap	1



PG.3

### AIR FILTER

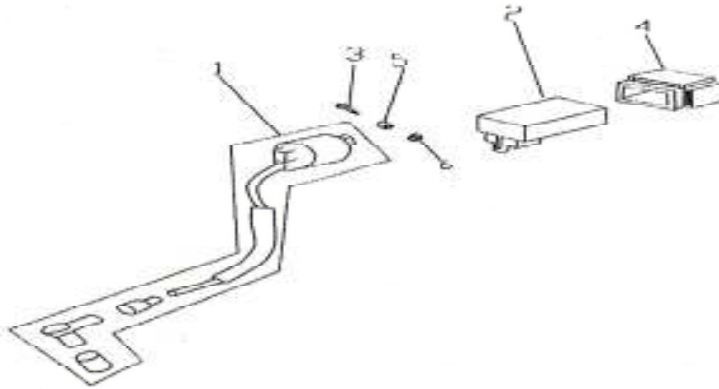


DIA.N	PART NO.	DESCRIPTION	Q'TY
X3-01	01P000100	Clamp, Air Filter	1
X3-02	01P000200	Air Filter	1



PG.4

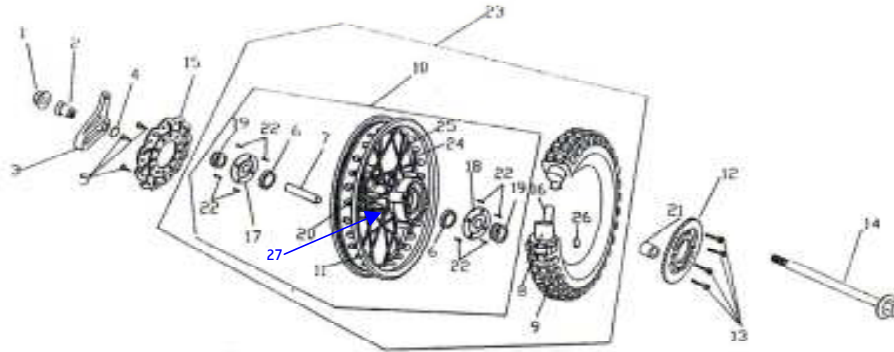
## ELECTRICAL UNIT



DIA.N	PART NO.	DESCRIPTION	Q'TY
X4-01	01N000300	Ignition Coil	1
X4-02	01N000600	C.D.I.Unit	1
X4-03	01R003000	Bolt, Hex- Head (M6*40 )	1
X4-04	01N000601	Coil Rubber Holder	1
X4-05	01R002700	Bush, Ignition Coil	1
X4-06	GB/6177-M6-LB	Flange Nut	1



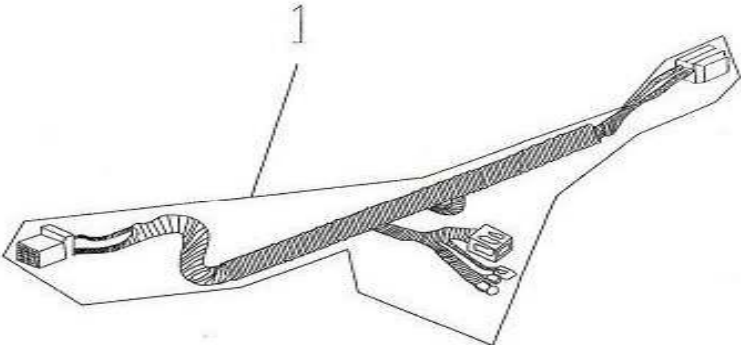
**R. WHEEL ASSY** *(Please sepcify OLD or NEW Model)*



DIA.N	PART NO.	DESCRIPTION	Q'TY
X5-01	GB/6187-M12*1.25-LB	Flange Nut (M12*1.25)	1
X5-02	01R000306 (NEW) 01R000302 (OLD)	Right Spacer,Rear wheel Axle	1
X5-03	01I000300	Stay. Rear Brake	1
X5-04	01I000301	Stay Circlip, Rear Brake	1
X5-05	01R001100	Bolt,Hex-Head (M8*20)	3
X5-06	01G000102	Bearing(6301),Rear Wheel	2
X5-07	01R000308 (NEW) 01R000301(OLD)	Spacer, Rear Wheel Hub	1
X5-08	01F000104	Inner Tube10" <i>(includes Parts No. 01f000108)</i>	1
X5-09	01F000122	Outer Tire10*2.75 KT9666	1
X5-10	01G000901	Rear Wheel Rim Assy 10*1.6	1
X5-11	01F000102	Wheel Rim10*1.6	1
X5-12	01G000500	Sprocket Driven (39T)	1
X5-13	01R001900	Bolt, Hex-Head (M8*25)	4
X5-14	01R000300	Rear Wheel Axle (M12*220)	1
X5-15	01I000200	Rear Brake Disc	1
X5-16	01F000106	Rear Band 10"	1
X5-17	01G000106	Press Plate, Wheel Hub	2
X5-18	01G000105	Press Plate, Sprocket Driver	1
X5-19	01G000801	Oil Seal (22*32*5)	2
X5-20	01F000111	Nut, Spoke	28
X5-21	01R000307(NEW) 01R000303(OLD)	Left Spacer,Rear Wheel Axle	1
X5-22	GB/819-04016-C	Bolt, Cross	8
X5-23	01G001900	Rear Wheel Assy 10**1.6	1
X5-23 (ii)	01G001001	Rear Wheel Assy 12**1.6	1
X5-24	01F000118 (NEW) 01G000103 (OLD)	Rear Spoke A 10"	14
X5-25	01F000119 (NEW) 01G000104 (OLD)	Rear Spoke B 10"	14
X5-26	01F000108	Dust-Protecting Cap <i>(not sold alone)</i>	1
X5-27	01G000800 (NEW) 01G000101 (OLD)	Rear Wheel Hub <i>(spokes NOT included)</i>	1



**WIRE CABLE**

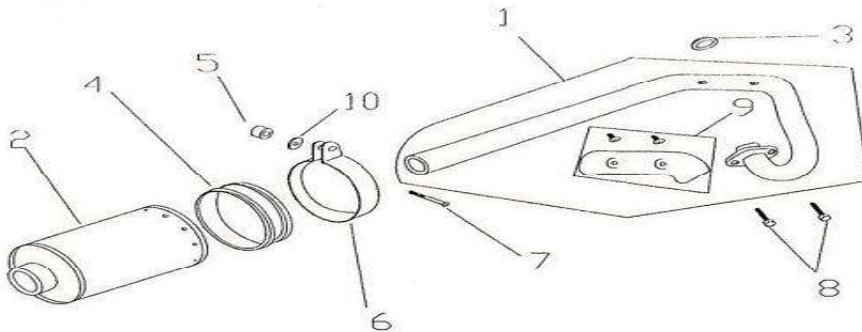


DIA.N	PART NO.	DESCRIPTION	Q'TY
X6-01	01N001000	Wire Cable	1



PG.7

## EXHAUST MUFFLER

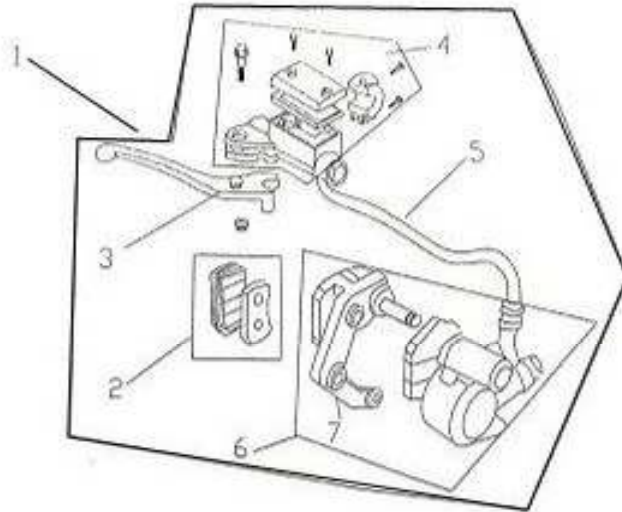


DIA.N	PART NO.	DESCRIPTION	Q'TY
X7-01	01M000100	Exhaust Pipe Assy.	1
X7-02	01M030200	Exhaust Muffler Assy.	1
X7-03	01M000400	Seal Washer, Muffler	1
X7-04	01Q000600	Ring Mat	1
X7-05	01R000600	Bush	1
X7-06	01M000300	Clamp, Muffler	1
X7-07	GB/70-08040-N	Bolt, Hex- Head(M8*40)	1
X7-08	GB/70-06020-N	Bolt, Hex- Head(M6*20)	2
X7-09	01M000101	Heat Shield (sold only in Assy.)	1
X7-10	01Q001300	Gasket, Muffler	1



PG.8

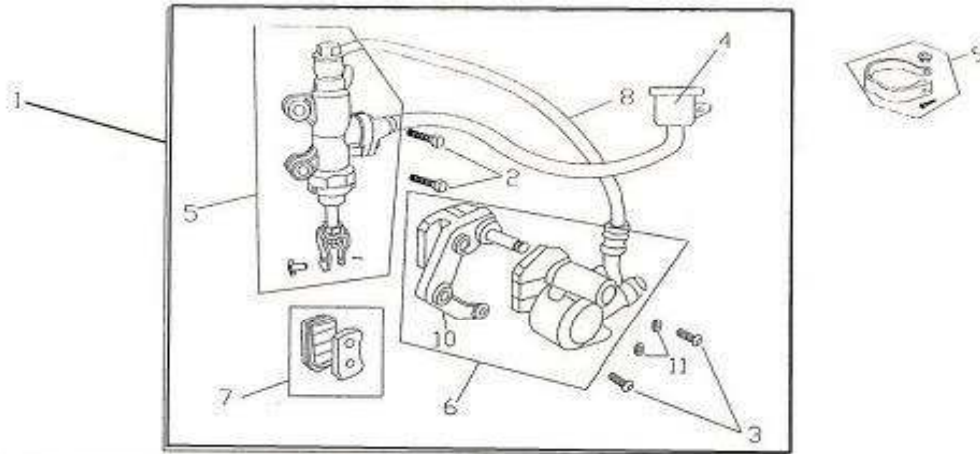
## F. BRAKE ASSY



DIA.N	PART NO.	DESCRIPTION	Q'TY
X8-01	01H000100	Front Brake Assy.	1
X8-02	01H000101	Disc Pads	1
X8-03	01H000105	Front Lever	1
X8-04	01H000102	M/C Lid	1
X8-05	01H000104	Front Brake Hose	1
X8-06	01H000103	Front Caliper	1
X8-07	01H000107	Bracket, Front Caliper	1



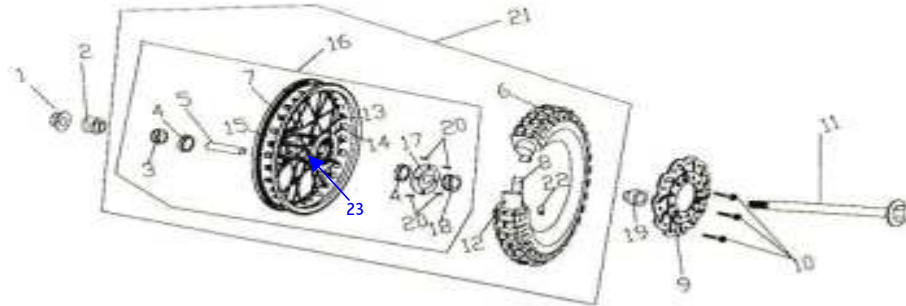
**REAR BRAKE ASSY**



DIA.N	PART NO.	DESCRIPTION	Q'TY
X9-01	01I000500	Rear Brake Assy.	1
X9-02	GB/70-06030-N	Bolt,Hex-Head	2
X9-03	GB/70-08025-N	Bolt,Hex-Head	2
X9-04	01I000107	Oil Cup, Rear Brake Disc	1
X9-05	01I000102	Rear Master Cylinder	1
X9-06	01I000103	Rear Caliper	1
X9-07	01H000101	Disc Pads	2/SET
X9-08	01I000104	Rear Brake Hose	1
X9-09	01I000600	Clip, Rear Brake Hose	1
X9-10	01H000107	Bracket, Rear Caliper	1
X9-11	GB/93-□8-N	Washer(□8)	2



**FRONT WHEEL ASSY**

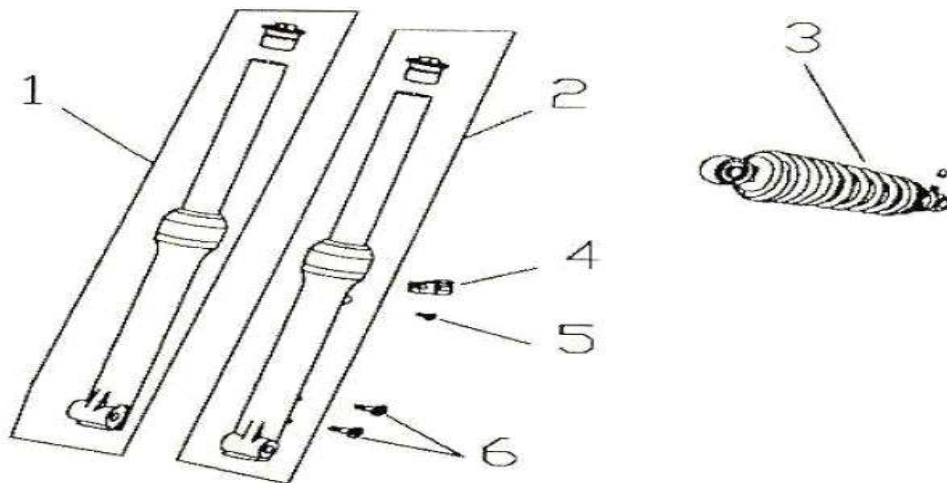


DIA.N	PART NO.	DESCRIPTION	Q'TY
X10-01	GB/6187-M12*1.25-LB	Flange Nut, Front wheel axle	1
X10-02	01R000206 (NEW) 01R000202 (OLD)	R.Spacer, F. wheel Axle	1
X10-03	01F000402	Oil Seal (25*38*7)	1
X10-04	01F000103	Bearing(6904), Front Wheel	2
X10-05	01R000208 (NEW) 01R000201 (OLD)	Spacer, Front Wheel Hub	1
X10-06	01F000207	Outer Tire 12" (KT9666)	1
X10-07	01F000111	Nut ,Spoke	28
X10-08	01F000204	Front Band	1
X10-09	01H000200	Front Brake Disk	1
X10-10	01R001100	Bolt, Hex-Head (M8*20)	3
X10-11	01R000200	Front Wheel Axle	1
X10-12	01F000202	Inner Tube 12" <i>(includes Part No. 01F000108)</i>	1
X10-13	01F000121	Spoke B 12"	14
X10-14	01F000120	Spoke A 12"	14
X10-15	01F000201	Wheel Rim Assy 12"*1.6	1
X10-16	01F000501	Front Wheel Rim Assy.12" *1.6	1
X10-17	01G000106	Press Plate, Front Wheel Hub	1
X10-18	01F000401	Oil Seal( 25*32*6)	1
X10-19	01R000207 (NEW) 01R000203 (OLD)	L. Spacer F. Wheel Axle	1
X10-20	GB/819-04016-C	Bolt, Cross	4
X10-21	01F000500 (color)	F. Wheel Assy. 12x1.6 KT9666 Tire	1
X10-21 (ii)	01F001500 (color)	F. Wheel Assy. 10x1.6 KT9666 Tire	1
X10-22	01F000108	Dust-Protecting Cap <i>(not sold alone)</i>	1
X10-23	01F000400 (NEW) 01F000101 (OLD)	Front Hub	1



PG.11

## FRONT REAR SHOCK ABSORBER ASSY

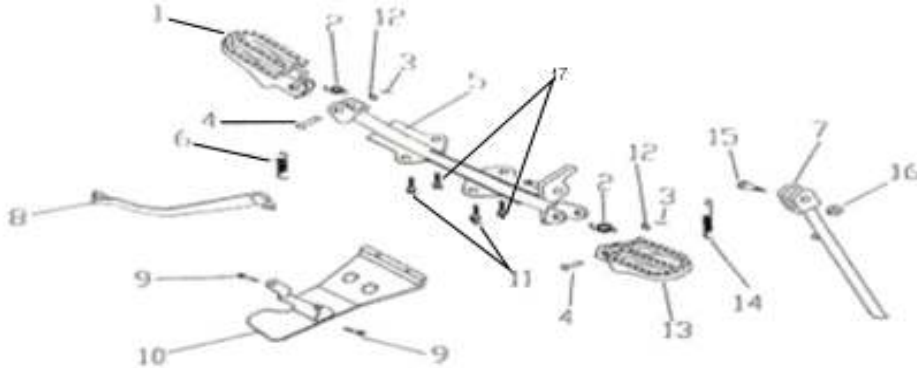


DIA.N	PART NO.	DESCRIPTION	Q'TY
X11-01	01B000200	F.R SHOCK ABSORBER	1
X11-02	01B000100	F.L SHOCK ABSORBER	1
X11-03	01D000400	R. SHOCK ABSORBER ASSY.	1
X11-04	01H000400	LOWER CLAMP, FRONT BRAKE	1
X11-05	01R001300	BOLT, HEX HEAD (M6*10)	1
X11-06	GB/70-08025-N	BOLT, HEX HEAD (M8*25)	2



PG.12

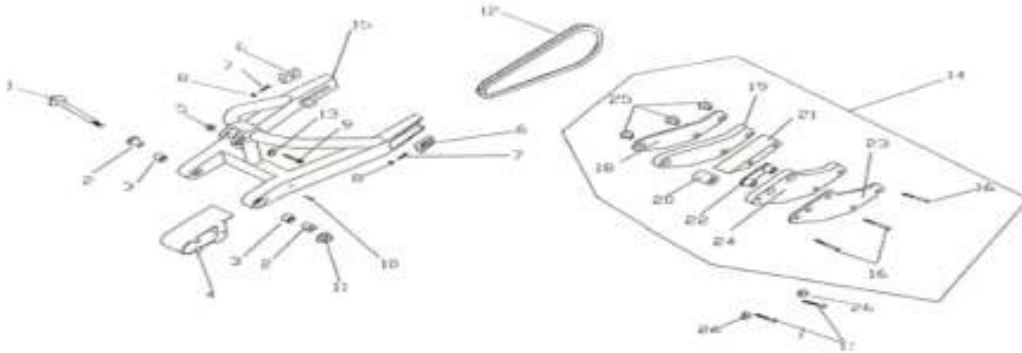
### SKID PLATE, ENGINE, FOOTREST BRACKET ASSY



DIA.N	PART NO.	DESCRIPTION	Q'TY
X12-01	01A000102	Right Footrest	1
X12-02	01A000103	Spring, Footrest	2
X12-03	01R000901	Cotter Pin(2.5*25)	2
X12-04	01R000900	Clevis Pin	2
X12-05	01A000100	Footrest Bracket	1
X12-06	01A000301	Spring, Brake Pedal	1
X12-07	01A000200	Side Stand	1
X12-08	01A000300	Brake Pedal	1
X12-09	GB/5787-06016-L	Flange Bolt M8x25	2
X12-10	01A000900	Skip Plate, Engine	1
X12-11	GB/9074.17-08025-LB	Bolt	2
X12-12	GB/97.1-□10-LB	Washer (□10)	2
X12-13	01A000101	Left Footrest	1
X12-14	01A000201	Spring, Side Stand	1
X12-15	01A000202	Bolt ,Side Stand	1
X12-16	GB/6170-M10*1.5-LB	Nut	1
X12-17	GB/6170-M10*1.5-LB	Bolt M8x20	2



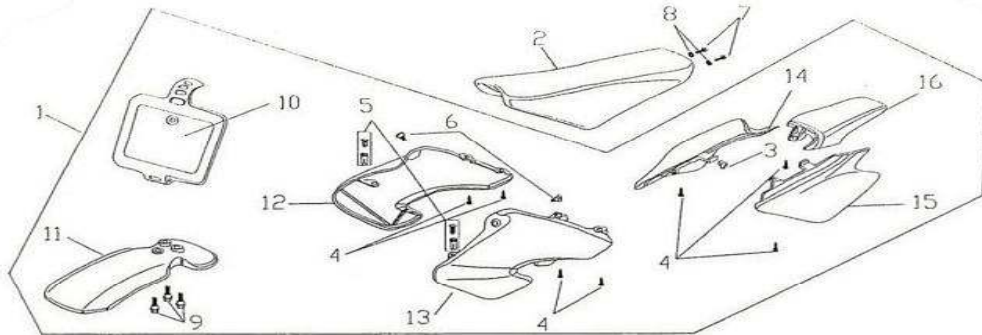
## SWINGARM



DIA.N	PART NO.	DESCRIPTION	Q'TY
X13-01	01R000400	Pivot, Swing arm Bolt	1
X13-02	01R000402	Spacer, Swing arm	2
X13-03	GB/6903-NA	Needle Bearing	2
X13-04	01C000400	Slider,Chain	1
X13-05	GB/6187-M10-LB	Nut (M10 )	1
X13-06	01C000100	Left & Right Chain Adjustor	2
X13-07	GB/5783-06050-LB	Bolt, Hex-Head (M6*50)	2
X13-08	GB/6170-M6-LB	Lower Shock Nut	2
X13-09	GB/70-10050-LB	Bolt ,Hex-head	1
X13-10	01R001200	Bolt, Hex-Head(M5*8)	1
X13-11	GB/6187-M10*1.25-LB	Flange Nut	1
X13-12	01C000600	Chain	1
X13-13	GB/97.1-□10-LB	Washer(□10)	1
X13-15	01C010000	Swing Arm Assy	1
X13-16	01R003000	Bolt,Hex-Head (M6*40)	3
X13-17	01R003100	Bolt,Hex-Head (M8*20)	2
X13-25	01C000507	Fixture Cap,Chain Guide	3
X13-26	GB/93-□8-N	Washer (□8)	2
X13-14	01C000700	Guard Assy. Chain (includes below:)	1
X13-18	01C000502	Right Board,Chain Guide <i>(not sold alone)</i>	1
X13-19	01C000703	Right Nylon block,Chain Guide <i>(not sold alone)</i>	1
X13-20	01R000100	Middle Bush,Chain Guide <i>(not sold alone)</i>	1
X13-21	01C000505	Middle Nylon Block,Chain Guide <i>(not sold alone)</i>	1
X13-22	01C000706	Fixed Stay,Chain Guide <i>(not sold alone)</i>	1
X13-23	01C000501	Left Board,Chain Guide <i>(not sold alone)</i>	1
X13-24	01C000704	Left Nylon block,Chain Guide <i>(not sold alone)</i>	1



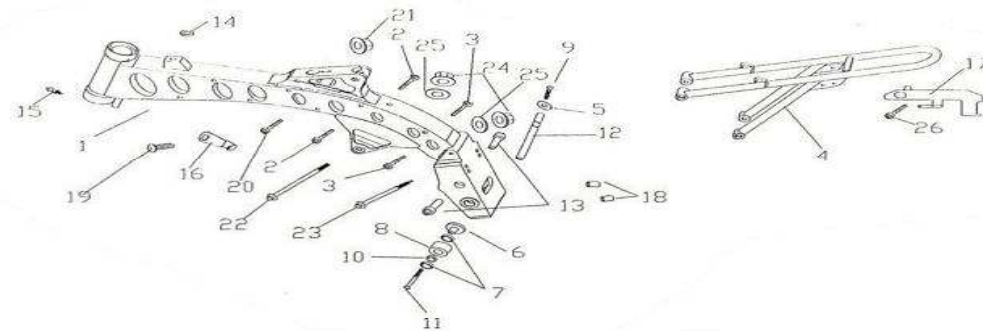
**SEAT/ COMPLETE SET OF COVERS** *(Please specify Color)*



DIA.N	PART NO.	DESCRIPTION	Q'TY
X14-01	01L000000	Complete Set Of Cover Assy <i>(includes ONLY Diagrams 10-16)</i>	1
X14-02	01K000000	Seat Assy	1
X14-03	01Q001100	Insulator ,Right Rear Side Cover	1
X14-04	GB/845-85-G	Screw	7
X14-05	01V000100	Plastic Fastener	2
X14-06	01R002000	Bolt (M5*10)	2
X14-07	GB/70-06020-N	Bolt, Hex-Head(M6*20)	2
X14-08	01R002400	Washer(□6*□8*1)	2
X14-09	01R002100	Bolt, Hex- Head(M6*16*6)	3
X14-10	01L000700	Number Plate	1
X14-11	01L000800	Front Fender	1
X14-12	01L000300	Rear Side Cover	1
X14-13	01L000200	Left Side Cover	1
X14-14	01L000500	Right Rear Side Cover	1
X14-15	01L000400	Left Rear Side Cover	1
X14-16	01L000600	Rear Fender	1
X14-17	01O000000 <i>(not shown in diagram)</i>	Complete Set Of Decals	1



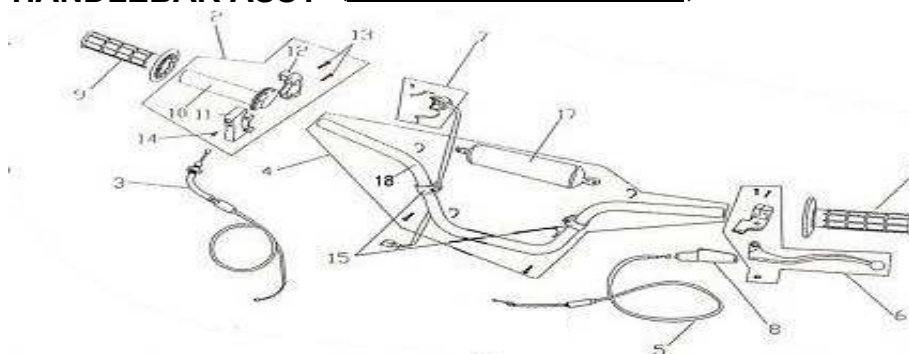
**FRAME ASSY**



DIA.N	PART NO.	DESCRIPTION	Q'TY
X15-01	01A010000	Frame Assy	1
X15-02	GB/70-08040-N	Bolt,Hex-Head	2
X15-03	GB/70-08025-N	Bolt,Hex-Head	2
X15-04	01A010100	Rear Sub Frame	1
X15-05	GB/96-□8-LB	Washer(□8)	1
X15-06	01R000502	Outer Spacer, Roller Chain	1
X15-07	01C000301	Bearing (608), Roller Chain	2
X15-08	01C000300	Roller Chain	1
X15-09	01R003100	Bolt, Hex-Head (M8*20)	1
X15-10	01R000500	Inner Spacer, Roller Chain	1
X15-11	01R002900	Bolt, Hex- Head(M8*70)	1
X15-12	01R002800	Axle ,Rear Brake	1
X15-13	01R002501	Collar,Frame	2
X15-14	01A001100	Washer, Oil Tank	1
X15-15	01A000500	Grease Nipple	1
X15-16	01A000800	Oil Cup Bracket,Rear Brake	1
X15-17	01A010001	Stay,C.D.I.Unit	1
X15-18	01R002600	Bush,Rear Brake Caliper	2
X15-19	01R001300	Bolt,Hex-Head (M6*10)	1
X15-20	GB/70-10045-LB	Bolt,Hex-Head	1
X15-21	GB/6187-M10-LB	Flange Nut	1
X15-22	GB/5787-08115-G	Bolt, Flange	1
X15-23	01R002200	Bolt, Flange	1
X15-24	GB/6187-M8-G	Flange Nut	2
X15-25	GB/97.1-□8-G	Washer(□8)	2
X15-26	GB/70-06020-N	Bolt,Hex-Head	1



**HANDLEBAR ASSY** (Please specify OLD or NEW Model)



DIA.N	PART NO.	DESCRIPTION	Q'TY
X16-01	01Q000100	Left Handgrip	1
X16-03	01E030400 (NEW) 01E000600 (OLD)	Cable, Throttle	1
X16-04	01E000000	Handlebar, Assy.	1
X16-05	01E000500	Cable, Clutch	1
X16-06	01E000300	Clutch Lever Assy.	1
X16-07	01N000100	Kill Switch	1
X16-08	01Q000900	Plastic Sheath,Clutch Cable	1
X16-09	01Q000200	Right Handgrip	1
X16-15	01E000102	Clip,Handlebar Foam	2
X16-17	01E000101	Foam ,Handlebar	1
X16-18	01E000100	Handle	1
X16-02	01E001000 (NEW) 01E000800 (OLD)	Throttle Assy (includes bellow:)	1
X16-10	01E000200	Inner Cable, Throttle (not sold alone)	1
X16-11	01E000202	Lower Stay, Throttle (not sold alone)	1
X16-12	01E000201	Upper Stay Throttle (not sold alone)	1
X16-13	GB/70-05020-N	Bolt, Hex Head M5*20	2
X16-14	B/70-05010-N	Bolt, Hex-Head M5*10	1