

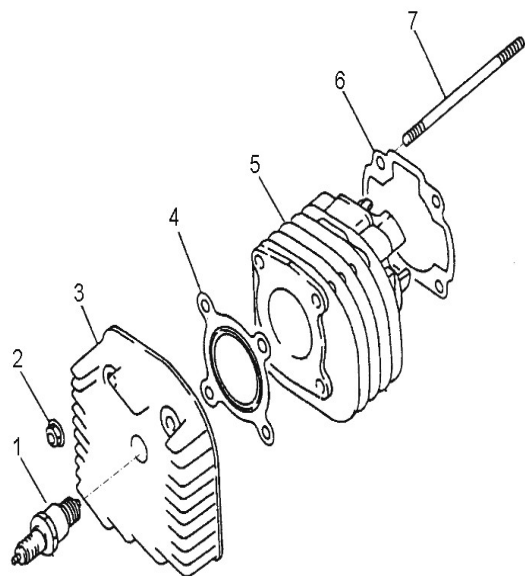
# COBRA

HI-PERF 50



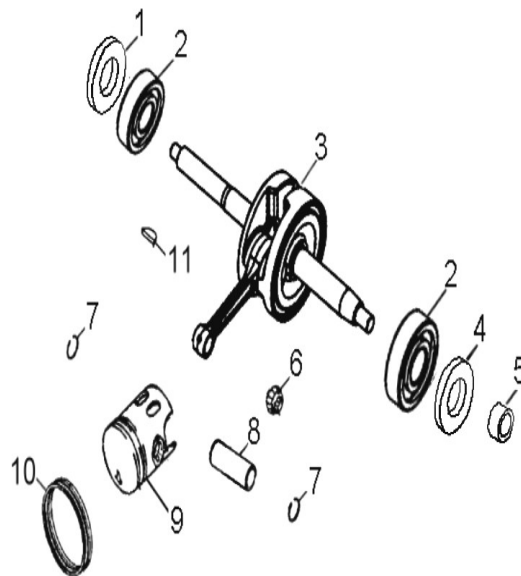
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**D-1: CYLINDER HEAD**



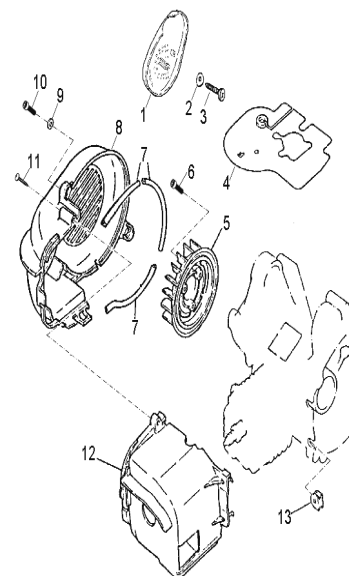
7

**D-2: CRANKSHAFT**



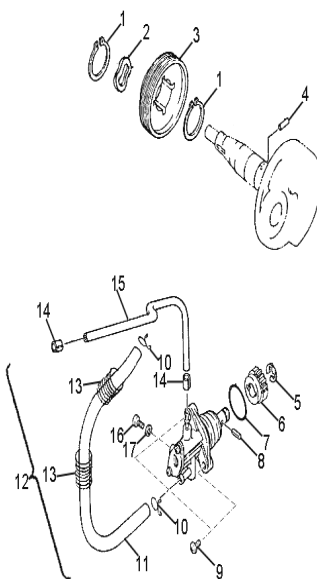
8

**D-3: FAN COVER**



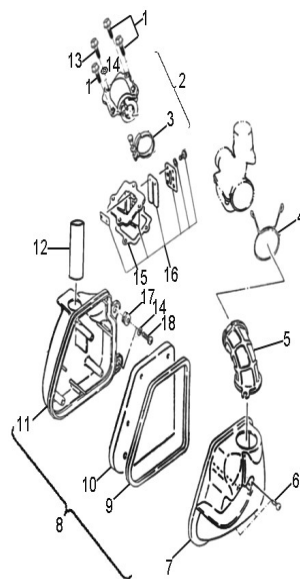
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**D-4: OIL PUMP**



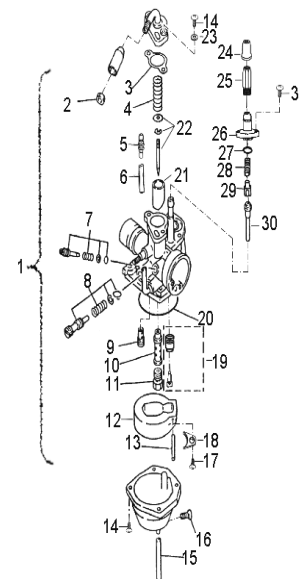
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**D-5: AIR CLEANER**



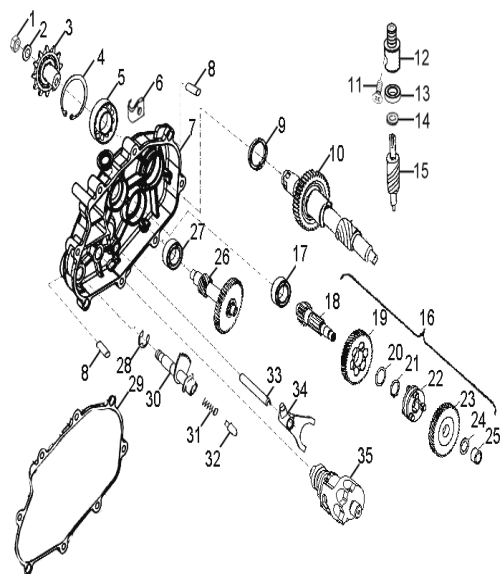
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**D-6: CARBURETOR**



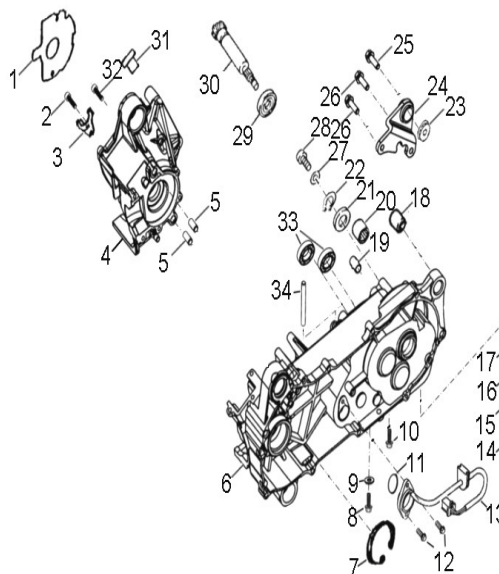
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**D-7: DRIVE SHAFT**



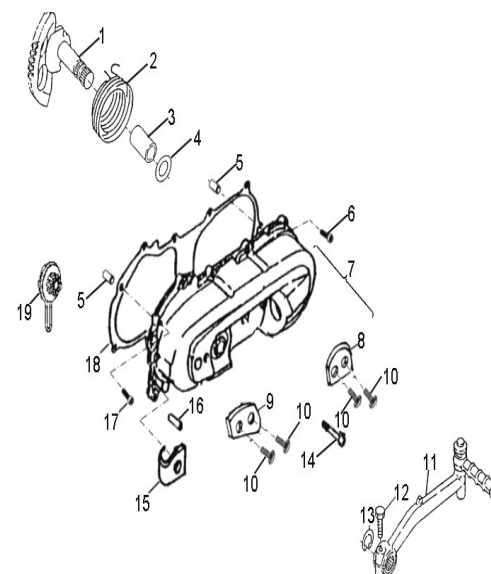
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**D-8: CRANKCASE**



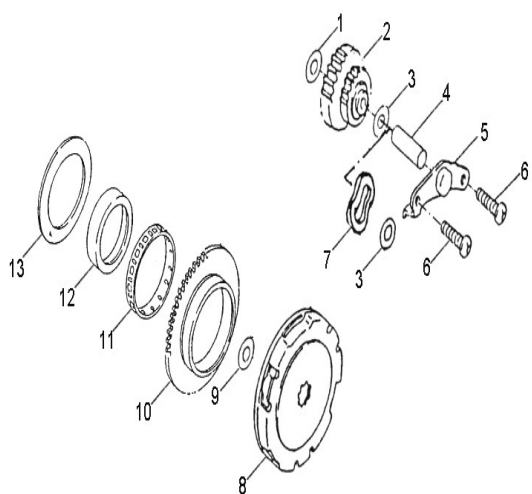
14

**D-9: LEFT CRANKCASE COVER**



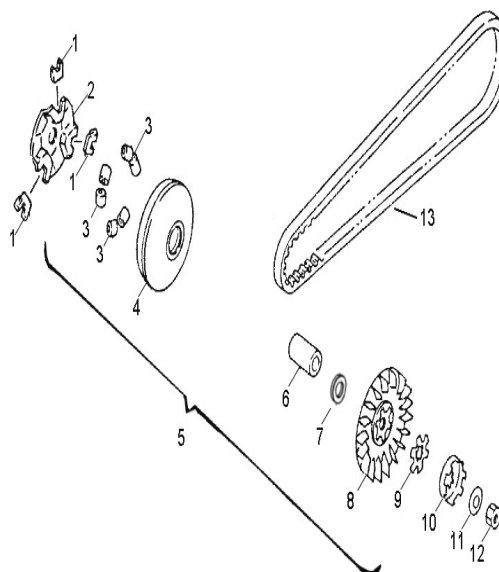
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**D-10: STARTER**



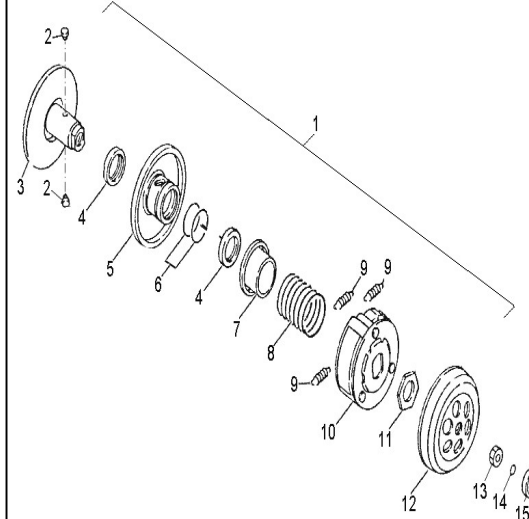
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**D-11: DRIVE CLUTCH**

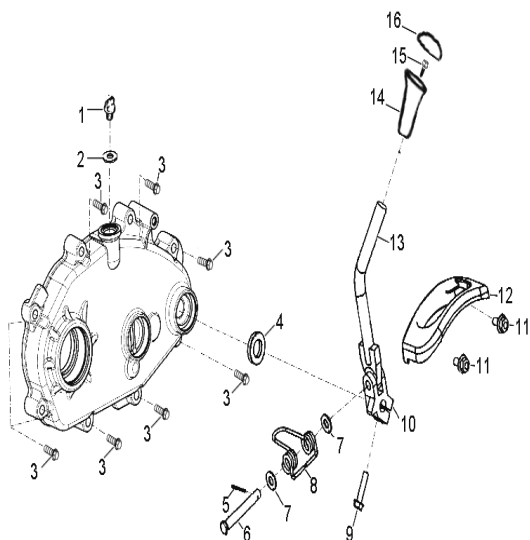


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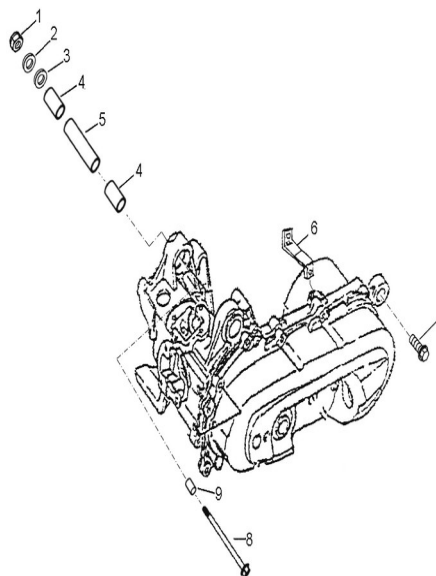
**D-12: DRIVEN CLUTCH**



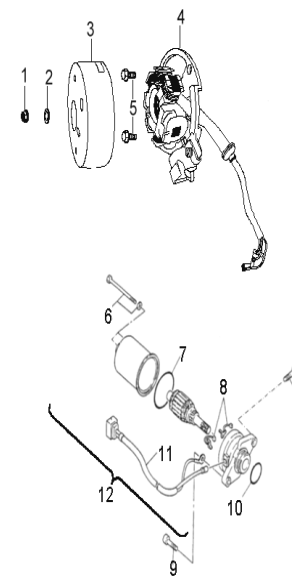
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**D-13: TRANSMISSION LEVER**


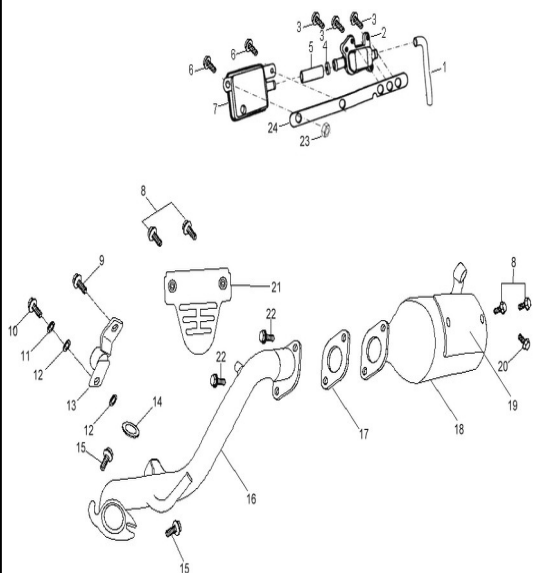
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**D-14: ENGINE BRACKET**


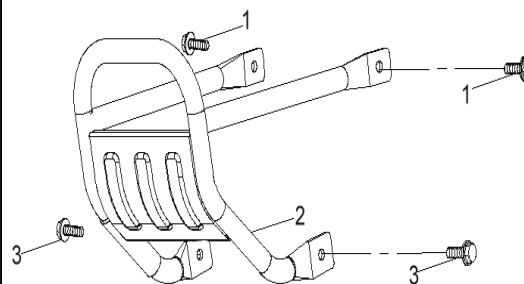
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**D-15: GENERATOR & START MOTOR**


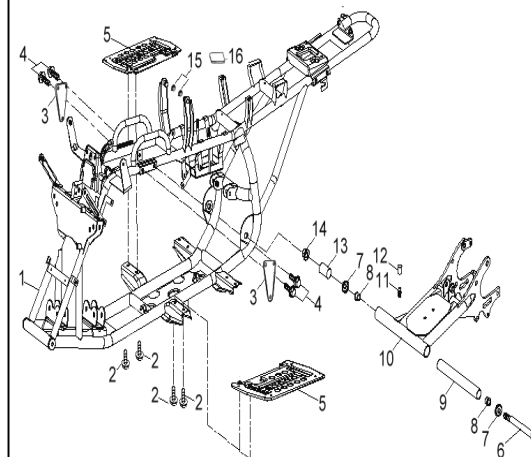
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**D-16: EXHAUST PIPE**


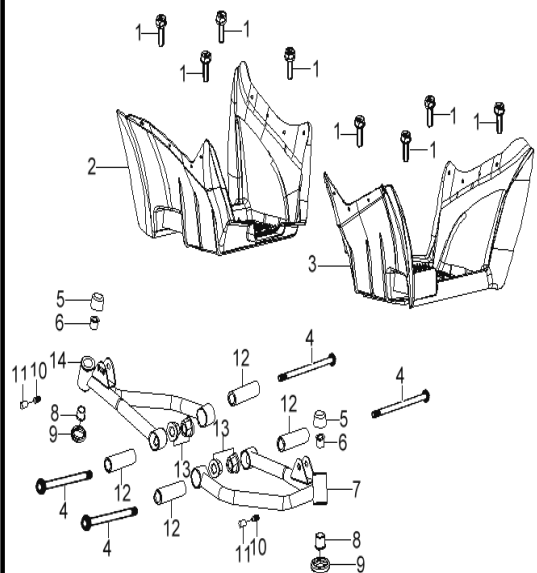
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**D-17: BUMPER**


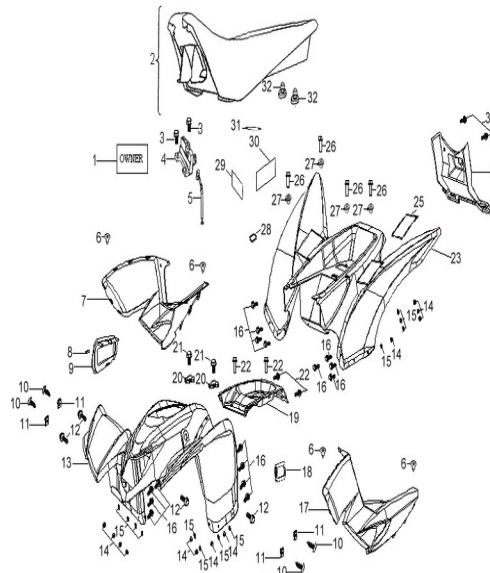
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**D-18: FRAME BODY**


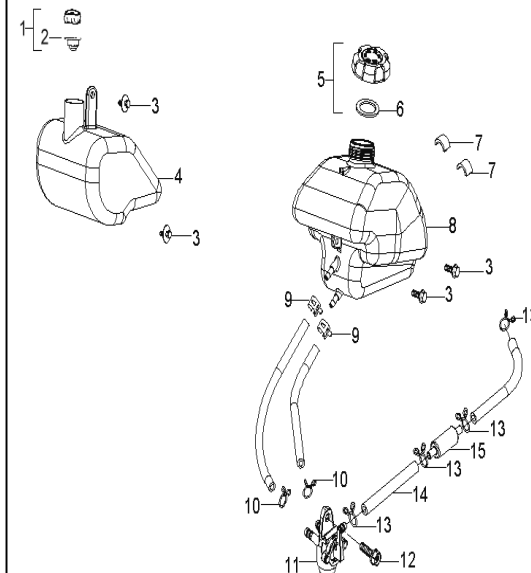
24

**D-19: SWING ARM & FOOTREST**


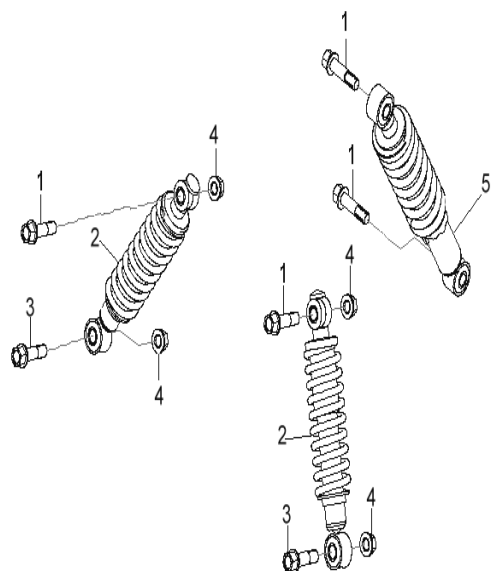
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**D-20: CAB & SEAT**


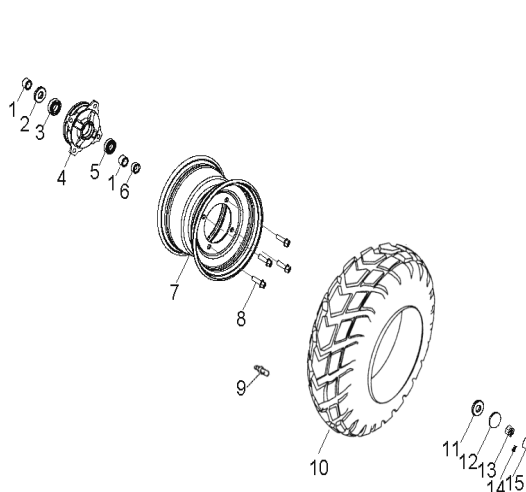
26

**D-21: OIL & FUEL TANK**


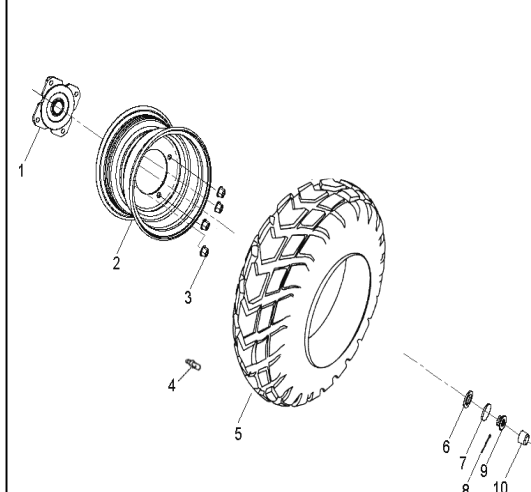
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**D-22: SUSPENSION**


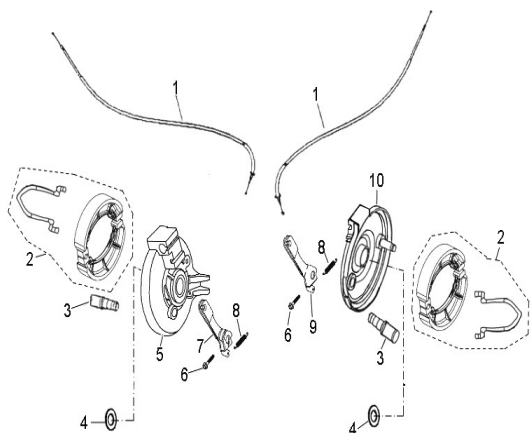
28

**D-23: FRONT WHEEL**


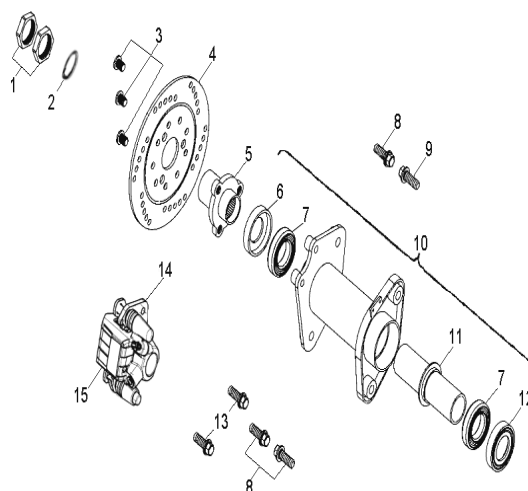
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**D-24: REAR WHEEL**


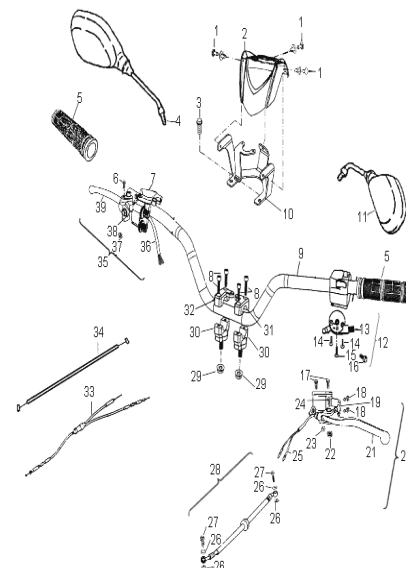
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**D-25: FRONT BRAKE**


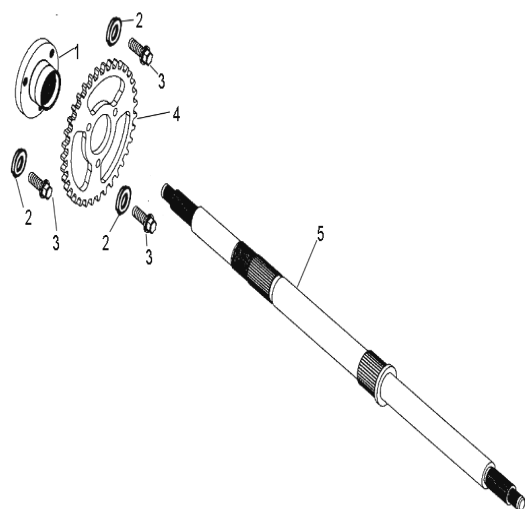
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**D-26: REAR BRAKE**


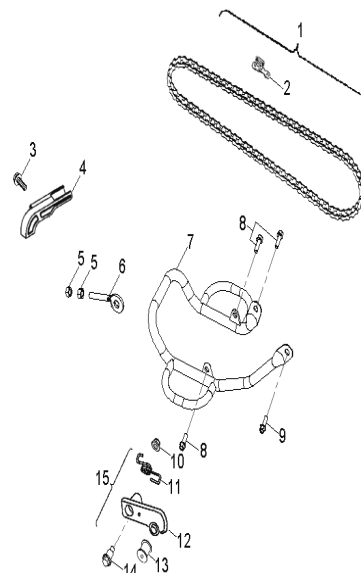
32

**D-27: HANDLEBAR**


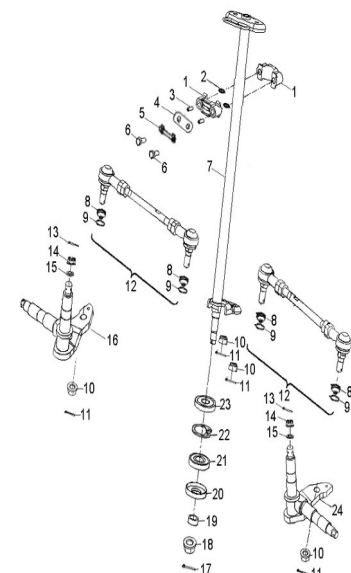
33

**D-28: REAR WHEEL AXLE**


34

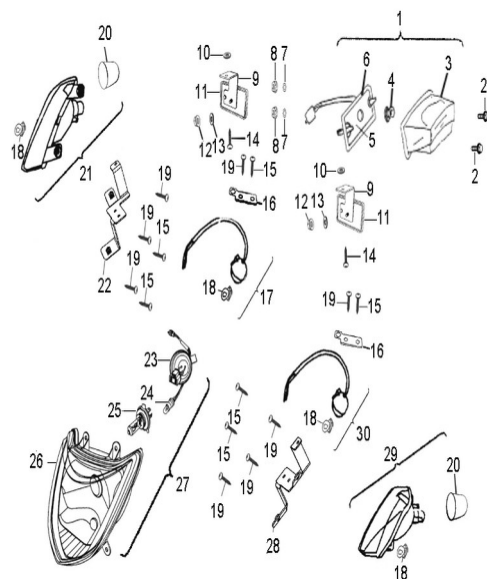
**D-29: CHAIN**


35

**D-30: STEERING**


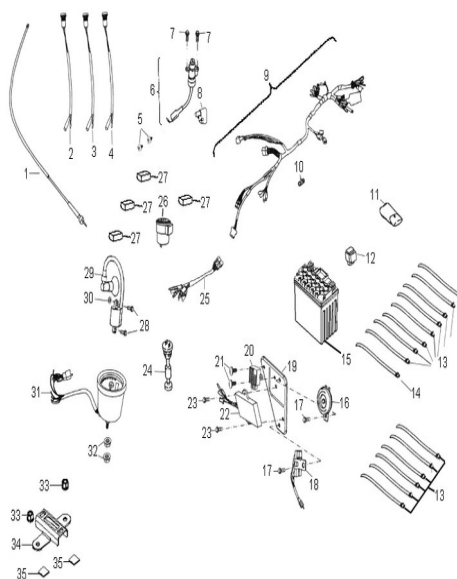
36

## D-31: LIGHTS



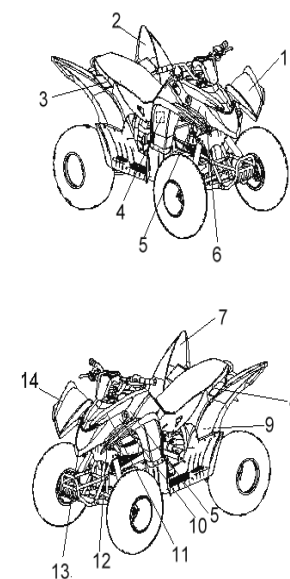
37

## D-32: ELECTRICAL PARTS



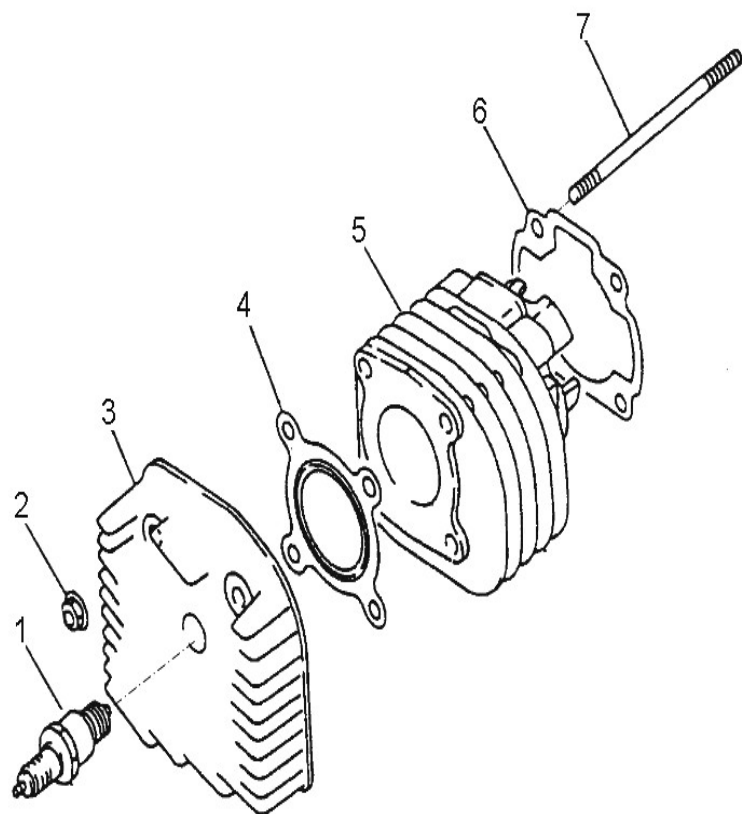
38

## D-33: DECAL



39

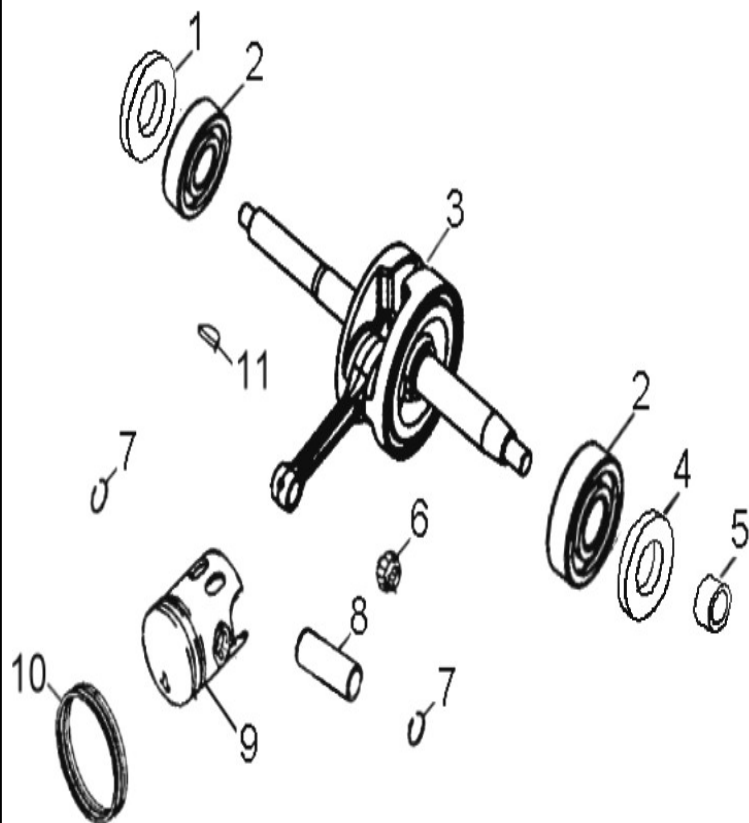
## D-1: CYLINDER HEAD



Item	Description	Part Number	Q.ty	Note
1	Plug, Spark	98076111-000	1	NGK BPR7HS
2	Nut	94050-07000-00C	4	M7x1
3	Head, Cylinder	12201113-000	1	
4	Gasket, Cylinder He	12251113-000	1	
5	Cylinder	12101202-000	1	
6	Gasket, Cylinder	12191113-000	1	
7	Stud	91001-071108-00C	4	

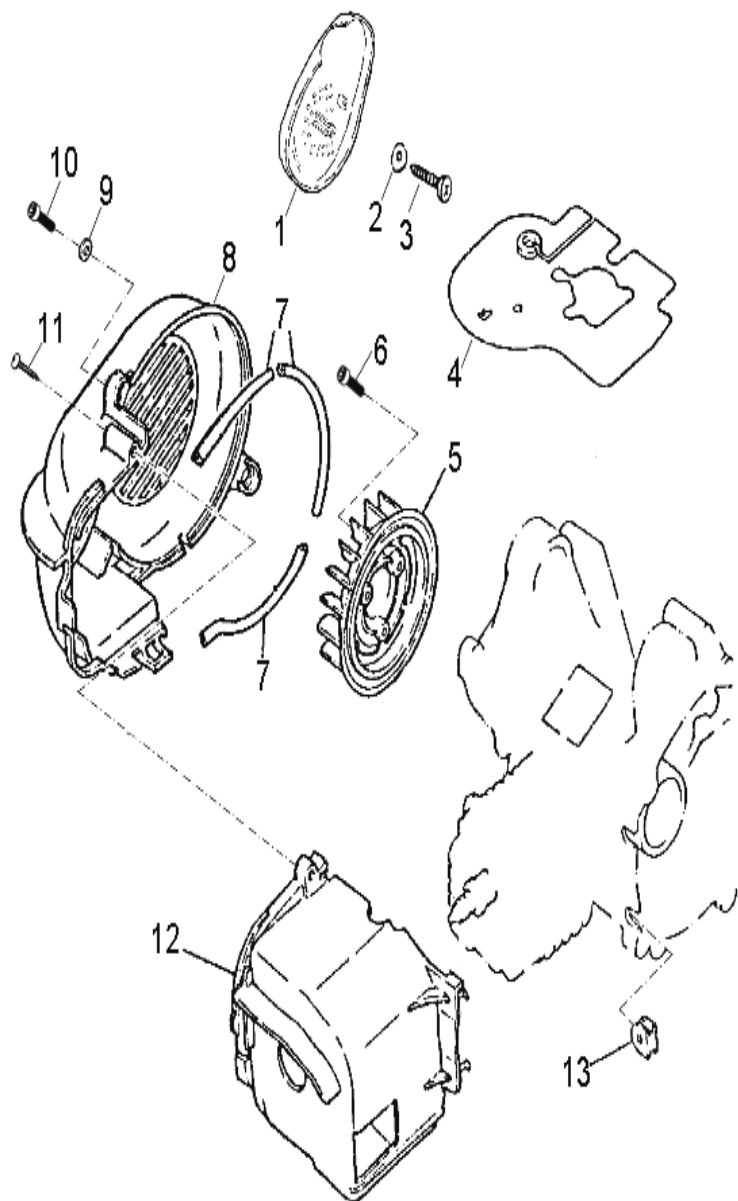


## D-2: CRANKSHAFT



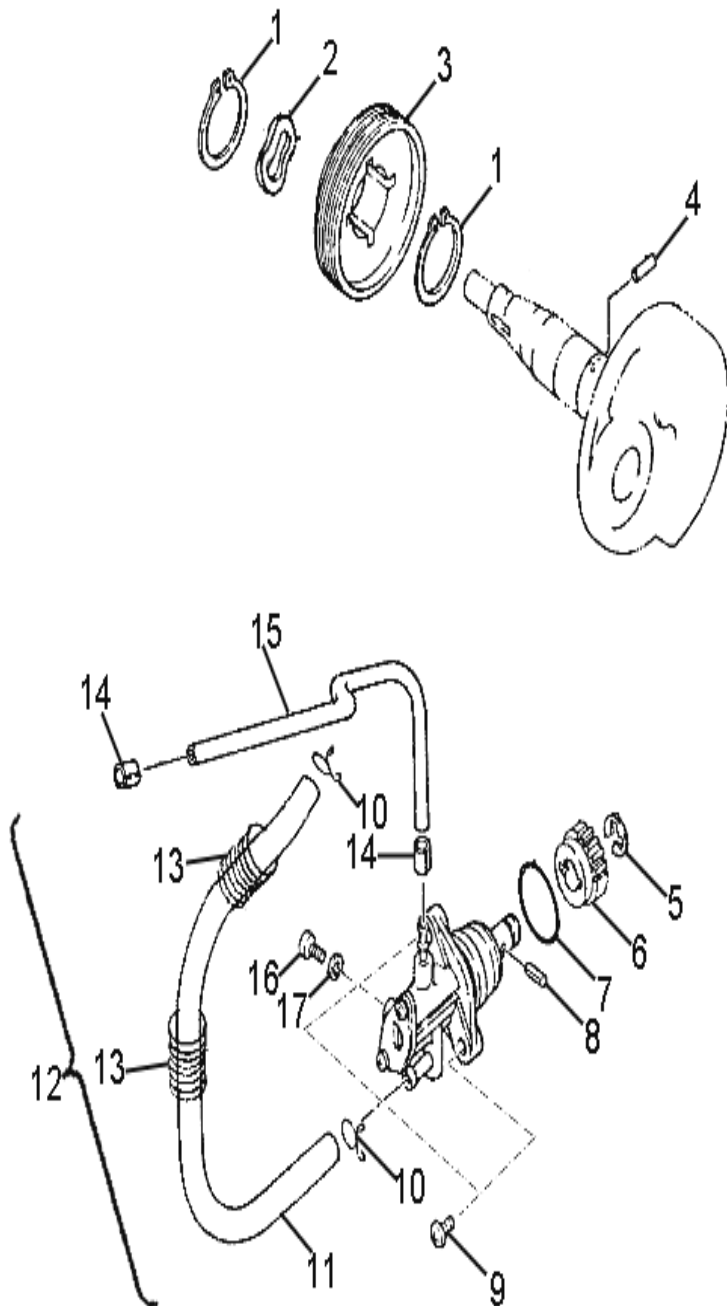
Item	Description	Part Number	Q.ty	Note
1	Seal, Oil	96500-203006A7951	1	
2	Bearing, Ball	96100-62040-JR2C3	2	JR2C3
3	Asm., Crankshaft	13020113-000	1	
4	Seal, Oil	96500-204208A7951	1	
5	Collar, Crank, LH	13316113-000	1	
6	Bearing, Needle	96200-101412	1	
7	Clip, Piston Pin	13115111-000	2	
8	Pin, Piston	13111111-000	1	
9	Piston	13100111-000	1	
10	Ring Set, Piston	13011111-000	1	
11	Key, Woodruff	90471-03013	1	

## D-3: FAN COVER



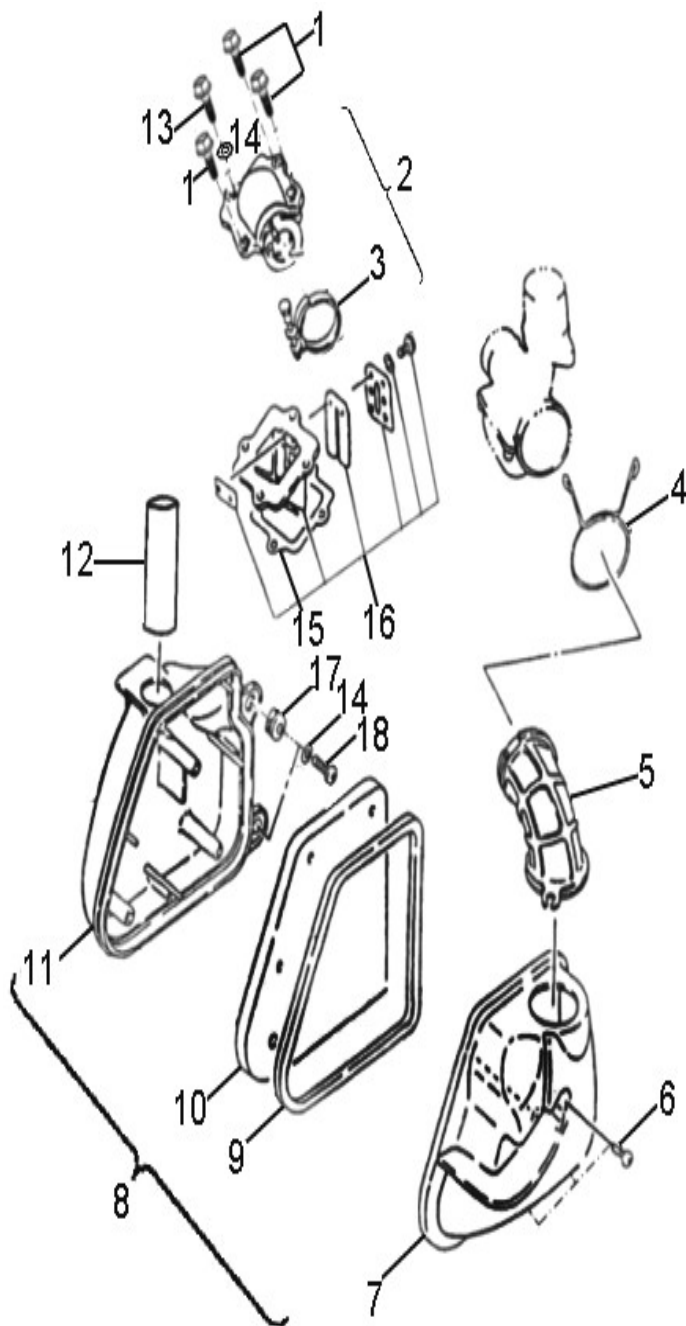
Item	Description	Part Number	Q.ty	Note
1	Cover Set, Fan Inlet	19600151-000	1	
2	Washer	94101-0619010-00C	1	6.1x19x1
3	Screw	93903-1050168-00K	1	
4	Deflector	19122113-000	1	
5	Fan	19510113-000	1	
6	Bolt	96000-060168-0KL	3	M6x16x1
7	Damper, Air Shroud	19602113-000	3	
8	Cover, Fan	19614202-000	1	
9	Washer	94101-0613010-00C	2	6.1x13x1
10	Bolt	91000-060208-00C	2	M6x20x1
11	Screw	93903-2050408-00K	1	
12	Shroud, Air, Cylinder	19620151-000	1	
13	Grommet, Cylinder	83552113-000	2	

## D-4: OIL PUMP



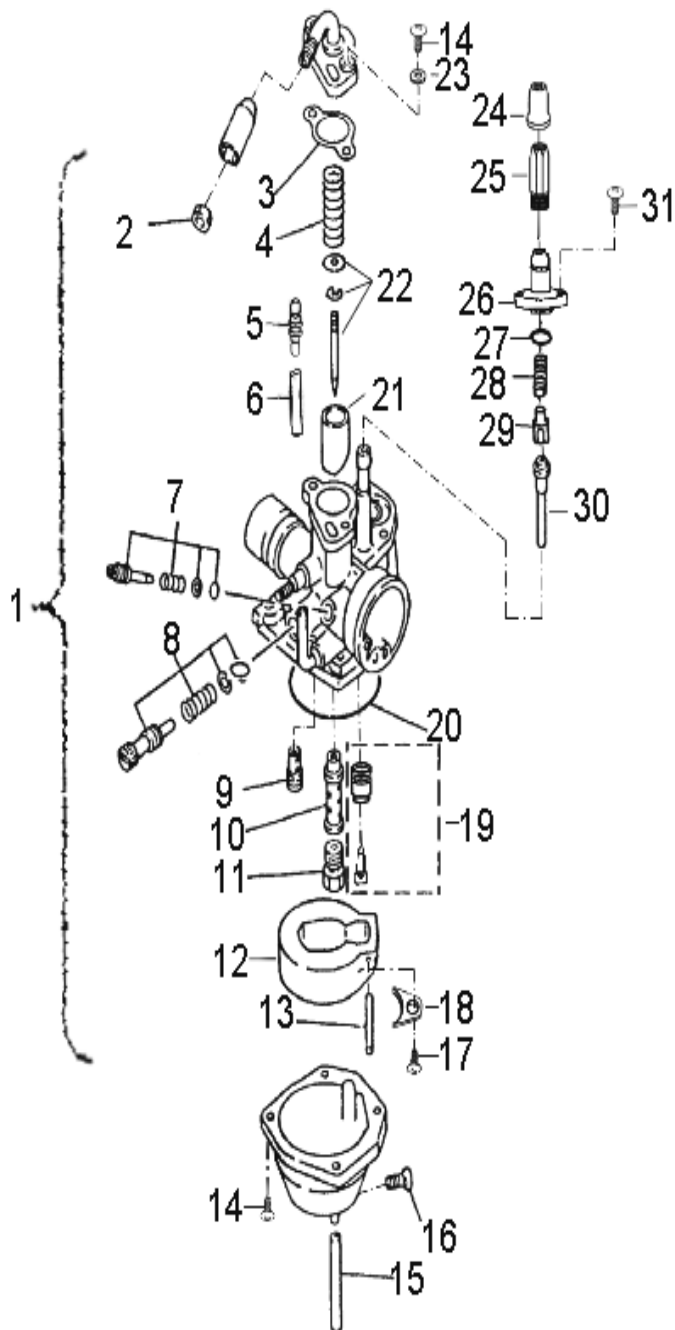
Item	Description	Part Number	Q.ty	Note
1	Clip, Cir	94511-1900S	2	
2	Washer	94121-0926003-000	1	
3	Sprocket, Oil Pump	15150111-000	1	
4	Pin, Dowel	94301-03012	1	3x12
5	Clip, Cir	94511-0700E	1	
6	Gear, Worm, Oil Pu	15136113-000	1	
7	O-Ring	93210-01414	1	
8	Pin, Shaft	96300-03013	1	
9	Bolt	91000-050168-00K	2	M5x16x0.8
10	Clamp	94510-08000	2	
11	fuel hose	94401-05009-540	1	
12	Asm., Oil Pump	15000131-000	1	
13	Spring, Protective	15311113-000	2	
14	Clip	94517-05000	2	
15	Tube, Oil	94403-02005-350	1	
16	Bolt, Phillips	96006-040088-00C	1	M4x8x0.6
17	Washer	94101-0400805-000	1	4x8.5x0.5

## D-5: AIR CLEANER



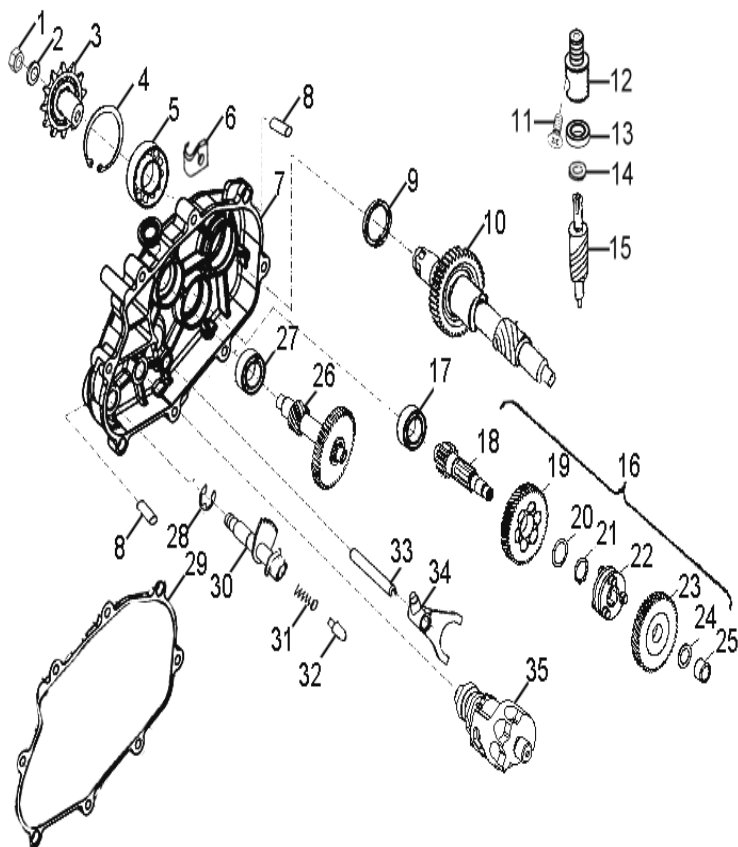
Item	Description	Part Number	Q.ty	Note
1	Bolt	96000-060188-08C	3	M6x18x1
2	Asm., Manifold, Inta	17100113-000	1	Incl. 3
3	Clamp, Hose	17102113-000	1	
4	Clip	94510-40000	1	
5	Boot	17253113-000	1	
6	Screw	93903-1050268-000	3	
7	Cover, Air Cleaner	17207113-000	1	
8	Asm., Cleaner, Air	17200153-C00	1	
9	Seal	17212113-000	1	
10	Filter, Air Cleaner	17205113-000	1	
11	Box, Air Cleaner	17206113-000	1	
12	Tube, Inlet, Air Clea	17219131-001	1	
13	Shear-Bolt	92200-060208-0B1	1	
14	Washer	94101-0613010-00C	3	6.1x13x1
15	Gasket	17111113-000	1	
16	Asm., Reed Valve	17110113-000	1	
17	Grommet	17485113-000	2	
18	Bolt	91000-060208-00C	2	M6x20x1

## D-6: CARBURETOR



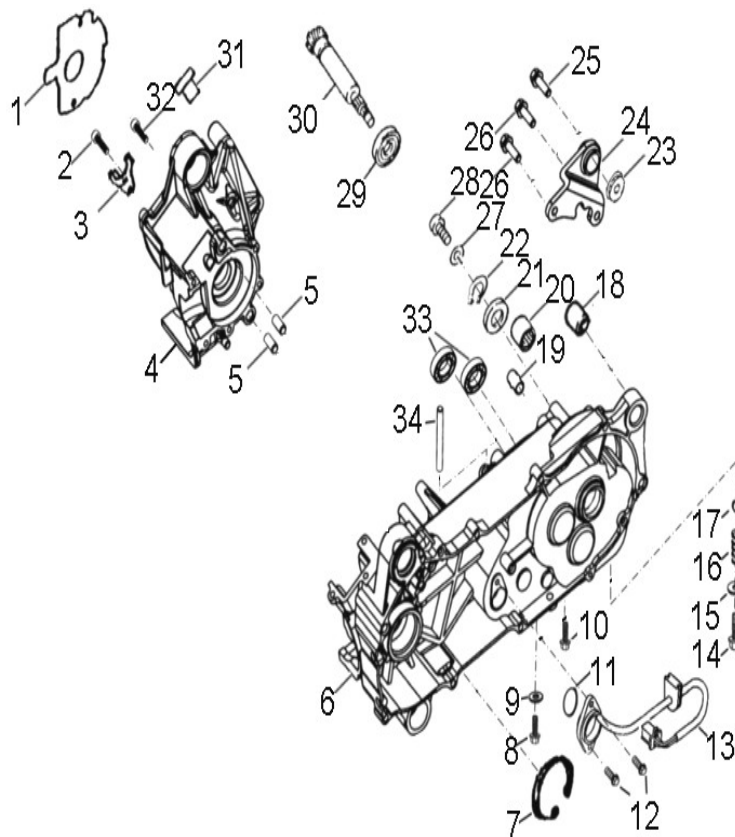
Item	Description	Part Number	Q.ty	Note
1	Asm., Carburetor	16100170-000	1	
2	Nut, Cable Adjust	16113151-000	1	
3	Gasket	16101151-000	1	
4	Spring	16102113-000	1	
5	Plug, Oil	16120131-000	1	
6	Pipe, Oil	94403-03565-065	1	3.5x6.5x65
7	Screw	16115151-000	1	
8	Asm., Screw	16114151-000	1	
9	Jet, Pilot	16110151-000	1	
10	Valve, Needle	16105151-000	1	
11	Jet, Main	1610810E-000	1	#80
12	Float	16123151-000	1	
13	Pin, Float	16119151-000	1	
14	Bolt	93500-040148-000	6	M4x14x0.6
15	Drain Tube	16109151-000	1	
16	Plug, Drain	16111151-000	1	
17	Bolt	93500-030068-000	1	M3x6x0.6
18	Bracket, Valve	16185201-000	1	
19	Valve, Float	16117151-000	1	
20	Seal, Float	16106151-000	1	
21	Throttle, Valve	16103151-000	1	
22	Asm., Jet Needle	16104151-000	1	
23	Washer, Spring	94111-0407010-000	2	4.1x7x1
24	Grommet	16129170-000	1	
25	Support, Cable	16130170-000	1	
26	Bracket, Manual Choke	16131152-000	1	
27	O-Ring	93210-01418	1	
28	Recoil, Choke	16127170-000	1	
29	Valve, Choke	16320201-000	1	
30	Jet, Choke	16214151-001	1	
31	Bolt	93501-040148-000	2	M4x14x0.6 + Washer

## D-7: DRIVE SHAFT



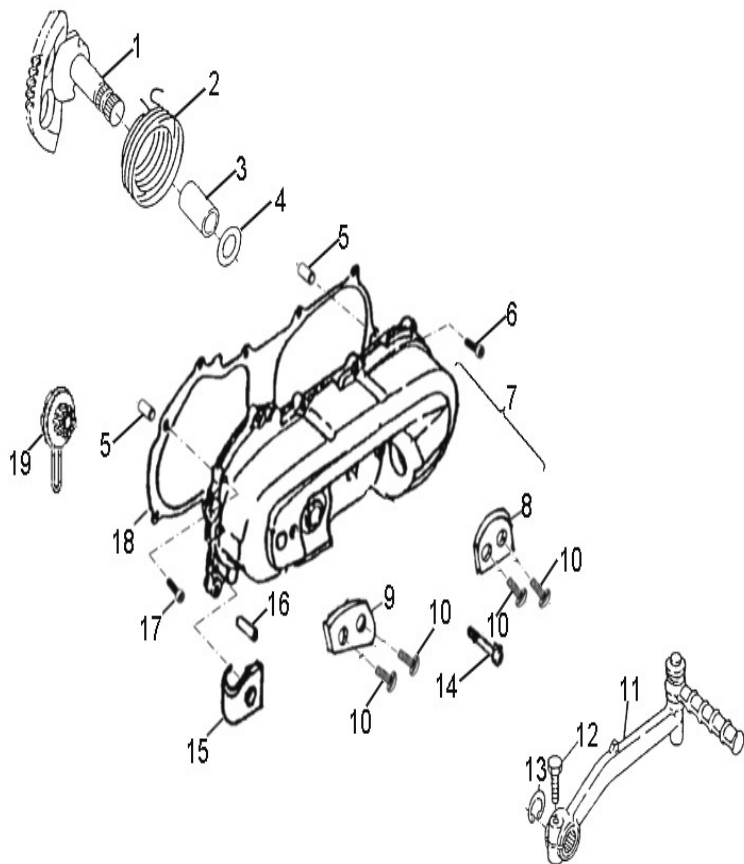
Item	Description	Part Number	Q.ty	Note
1	Nut	90350-14000-00C	1	M14x1.5
2	Washer	94101-1426020-00C	1	14.2x26x2
3	Sprocket, Drive	23801205-000	1	
4	Clip, Cir	94512-4200R	1	
5	Bearing, Ball	96100-6004-LLUC3/	1	6004LLUC3/L542
6	Bracket, Tube	11351111-000	1	
7	Cover, Transmission	21300202-000	1	
8	Pin, Dowel	94301-10140	2	Ø10x14
9	Seal, Oil	96500-253506A7271	1	
10	Final Shaft Comp.	23430201-000	1	
11	Bolt	93902-050258-00C	1	M5x25x0.8
12	Meter Gear Joint	22911201-000	1	
13	Seal, Oil	96500-071507A7271	1	6.5x14.5x7
14	Washer	94101-0715010-000	1	6.7x14.6x1
15	Meter Gear	22901201-000	1	
16	Asm., Transmission	23440202-000	1	
17	Bearing, Ball	96100-62020-00000	1	
18	Shaft, Transmission	23441201-000	1	
19	Gear Set, Reverse	23460201-000	1	
20	Washer	94101-2025010-000	1	20x25x1
21	Clip	94517-1900S	1	
22	Ratchet, Shift	22430203-000	1	
23	Asm., Gear, Spur	23450201-000	1	
24	Washer	94101-1422010-000	1	14.2x22x1
25	Collar, Shaft	23442201-000	1	
26	Asm., Shaft, Counter	23420201-000	1	
27	Bearing, Ball	96100-62010-00000	1	
28	E-Clip	94513-1200E	1	
29	Gasket, Trans. Cove	21395201-001	1	
30	Spindle	2461139A-000	1	
31	Spring, Drum Sensor	2425339A-000	1	
32	Roller, Drum Sensor	2425239A-000	1	
33	Shaft, Gear Shift	2424139A-000	1	
34	Fork, Shift	2423139A-000	1	
35	Asm., Drum, Gear S	2430039A-000	1	

## D-8: CRANKCASE



Item	Description	Part Number	Q.ty	Note
1	Gasket, Generator	11121113-000	1	
2	Bolt	91000-060108-00C	1	M6x10x1
3	Bracket, Oil Seal	11111111-000	1	
4	Crankcase, RH	11101131-000	1	
5	Pin, Dowel	94301-12160	2	12x16
6	Crankcase, LH	11201204-000	1	
7	Clip, Cir	94512-4200R	1	
8	Bolt	96000-120158-14C	1	M12x15x1.25
9	Washer	94101-1221320-00L	1	12.1x21.3x2
10	Bolt	96000-080108-00K	1	M8x10x1.25
11	O-Ring	93210-02615	1	Ø26x1.5
12	Bolt	96000-050168-00C	2	M5x16x0.8
13	Sensor, Shifter	35759202-000	1	
14	Bolt	2430539A-000	1	
15	Washer	94101-1422010-00L	1	14.2x22x1
16	Spring, Detent	2430639A-000	1	
17	Ball, Steel	2132239A-000	1	
18	Bushing, Rubber	96400-082021	1	
19	Breather, Crankcase	11610113-000	1	
20	Bearing, Needle	96200-121812	1	HK1212
21	Seal, Oil	96500-172805T3034	1	
22	Clip, Cir	94511-1700S	1	
23	Bushing, Rubber	96400-082021	1	
24	Mount, Engine, Rear	50350201-000	1	
25	Bolt	96000-080358-00K	1	M8x35x1.25
26	Bolt	96000-080228-0KL	2	M8x22x1.25
27	Stop Plate	23412201-000	1	
28	Bolt	91000-060108-00C	1	M6x10x1
29	Bearing, Ball	96100-60030-00000	1	
30	Shaft, Drive	23411201-000	1	
31	Plug, Rubber	11103111-000	1	
32	Bolt	91000-060358-00K	6	M6x35x1
33	Bearing, Ball	96100-62010-00000	2	
34	Hose	94408-05007-170	1	

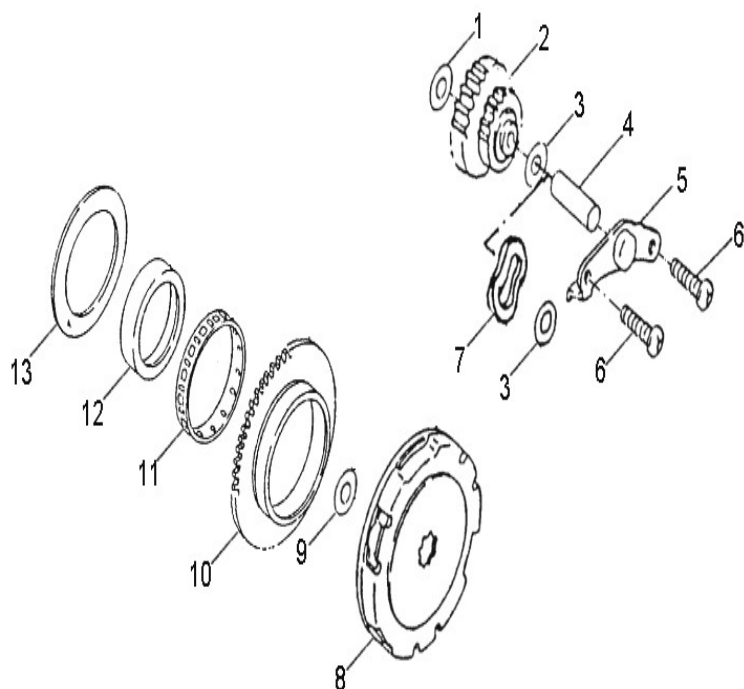
## D-9: LEFT CRANKCASE COVER



Item	Description	Part Number	Q.ty	Note
1	Asm., Shaft, Kick Start	28250113-000	1	
2	Recoil, Kick Start	28281111-000	1	
3	Bushing	96401-152030	1	
4	Washer	94101-1528010-00K	1	15x28x1
5	Pin, Dowel	94301-10140	2	Ø10x14
6	Bolt	91000-060258-00K	8	M6x25x1
7	Cover, Clutch	11341113-000	1	
8	Protector A	11343113-000	1	
9	Protector B	11344113-000	1	
10	Bolt	93500-050108-00K	4	M5x10x0.8
11	Asm., Kick Start	28300111-001	1	
12	Bolt	96000-060258-00K	1	M6x25x1
13	Clip, Cir	94511-1500S	1	
14	Bolt	91000-060608-00K	1	M6x60x1
15	Bracket, Tube	11351111-000	1	
16	Shaft, Pin	96300-08029	1	
17	Bolt	91000-060358-00K	2	M6x35x1
18	Gasket	11359113-000	1	
19	Asm., Kick Pinion	28225113-000	1	

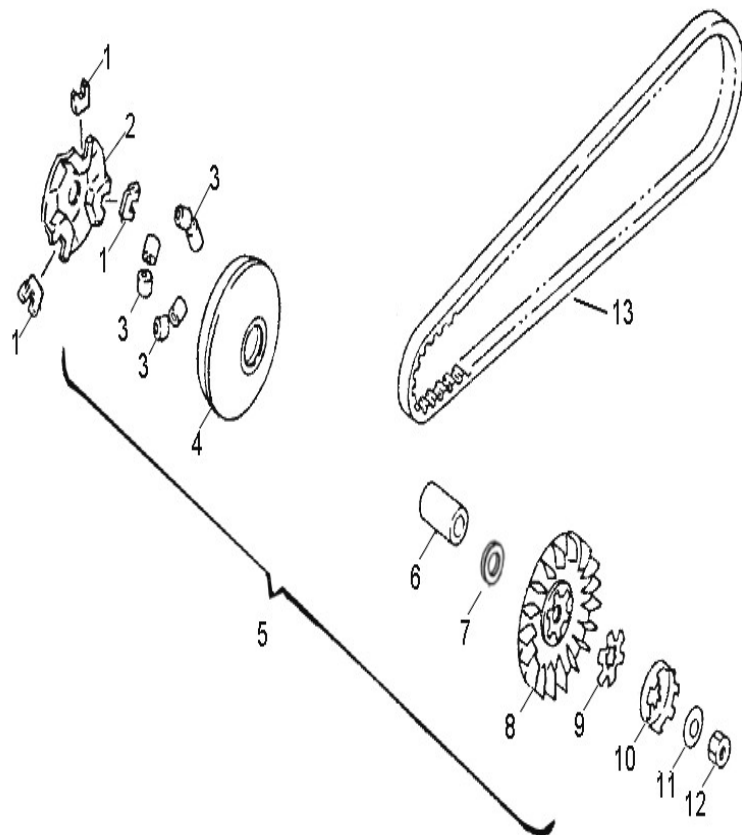


## D-10: STARTER



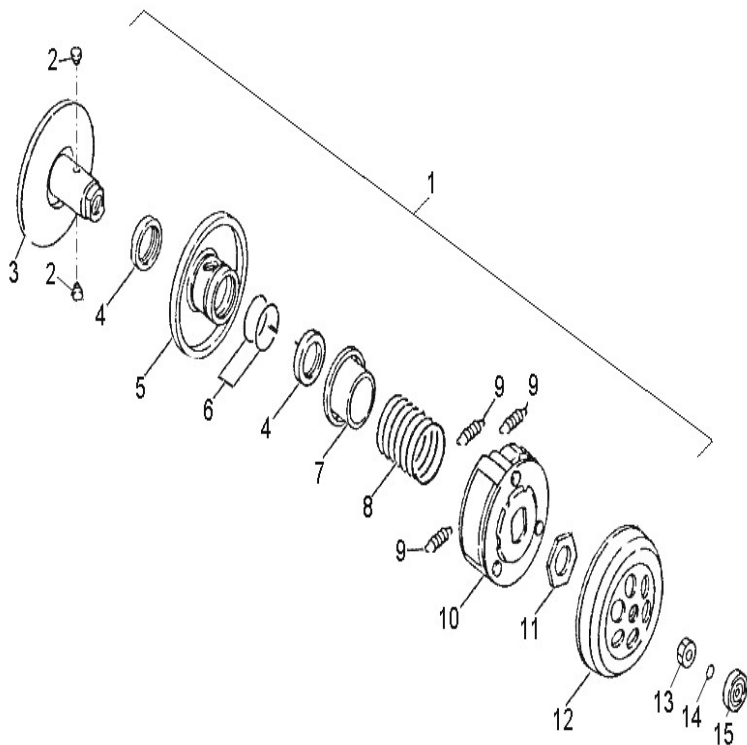
Item	Description	Part Number	Q.ty	Note
1	Washer	94101-0816015-00C	1	8.1x16x1.5
2	Asm., Idle Gear	23422113-000	1	
3	Washer	94101-0818008-000	2	8.2x18x0.8
4	Shaft, Pin	96300-08032	1	
5	Plate, Idle Gear	28236113-000	1	
6	Bolt	91000-060128-00K	2	M6x12x1
7	Washer	94121-0912005-000	1	9x12x0.5
8	Asm., One Way Clut	28410113-000	1	
9	Washer	94101-1319005-000	1	13x19x0.5
10	Gear, Starter	28220113-000	1	
11	Bearing, Needle	96200-555912	1	
12	Boss, Gear	28202113-000	1	
13	Washer	94101-5676006-000	1	56x76x0.6

## D-11: DRIVE CLUTCH



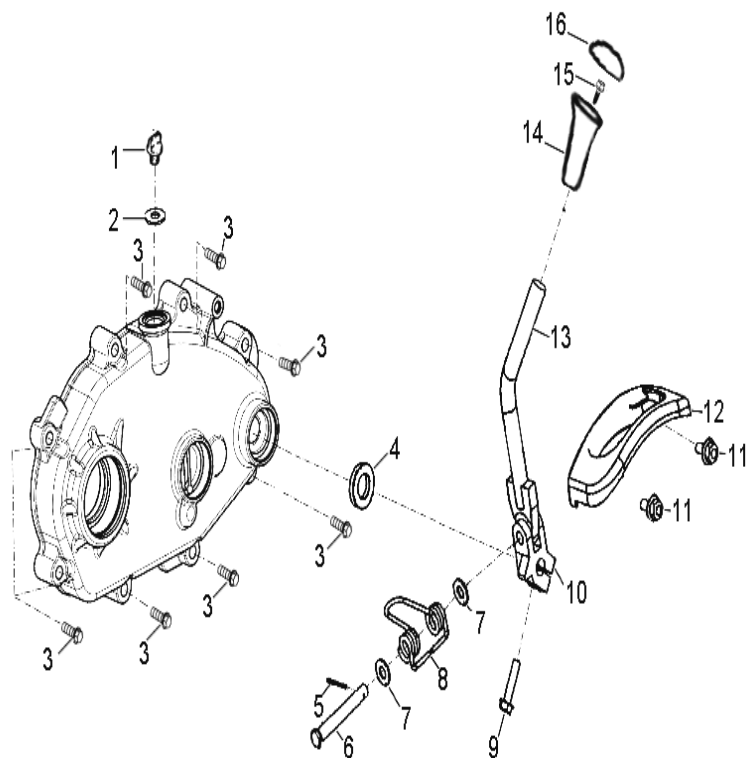
Item	Description	Part Number	Q.ty	Note
1	Bushing, Slider	22132113-000	3	
2	Plate, Sheave	22131113-000	1	
3	Roller	22121202-000	6	
4	Wheel, Slot, Sliding	22110113-000	1	
5	Asm., Sliding	22103204-000	1	Incl. 1 ~ 10
6	Bushing	96401-131838	1	
7	Washer	94101-1318010-000	1	13x18x1
8	Sheave, moveable	22102113-000	1	
9	Washer, Claw	22150111-000	1	
10	Clutch, One-Way	22140111-000	1	
11	Washer, Spring	94125-1024025-000	1	
12	Nut	94050-10000-00C	1	M10x1.25
13	Belt, Driven	23100113-000	1	

## D-12: DRIVEN CLUTCH



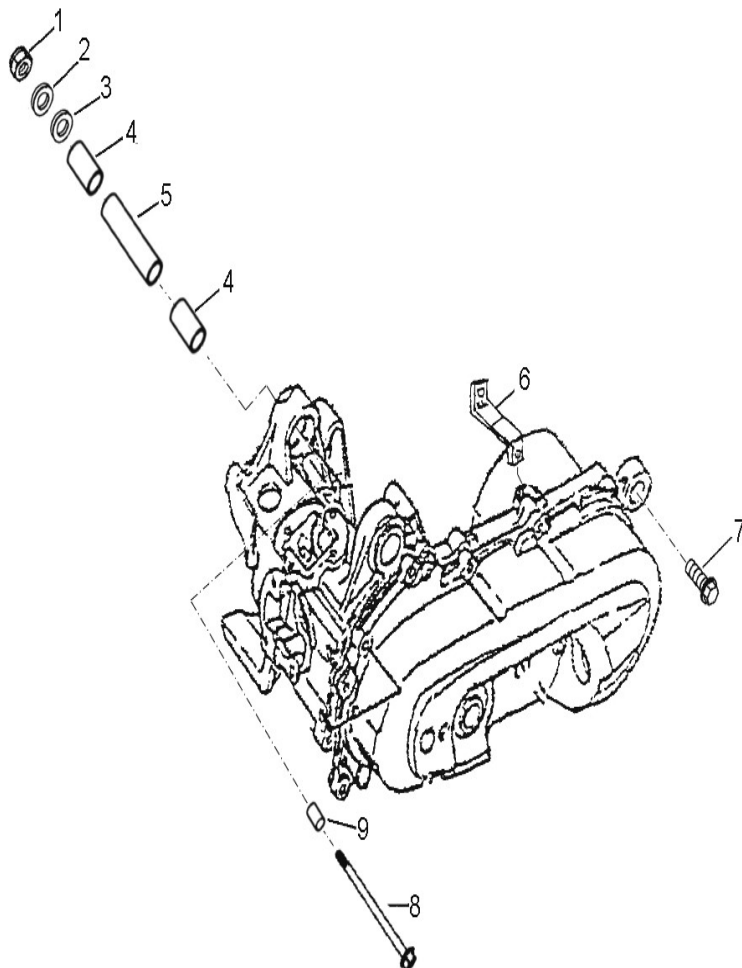
Item	Description	Part Number	Q.ty	Note
1	Asm., Drive Clutch	22000205-000	1	Incl. 2~12
2	Pin, Guide	23225113-000	2	
3	Asm., Sheave, Drive	23200201-000	1	
4	Seal, Oil	96500-333904A0015	2	
5	Sheave, Moveable	23220113-000	1	
6	O-Ring	93210-03622	2	
7	Seal, Collor	23237113-000	1	
8	Spring, Clutch	23233201-000	1	
9	Spring, Clutch	22401113-000	3	
10	Weight, Clutch	22350113-000	1	
11	Nut	90202-18000-00C	1	
12	Clutch, Outer	22100113-000	1	
13	Nut	94001-10000-00C	1	M10x1.25
14	O-Ring	93210-00630	1	
15	Bearing, Ball	96100-63800-ZZ000	1	638ZZ/L542

## D-13: TRANSMISSION LEVER



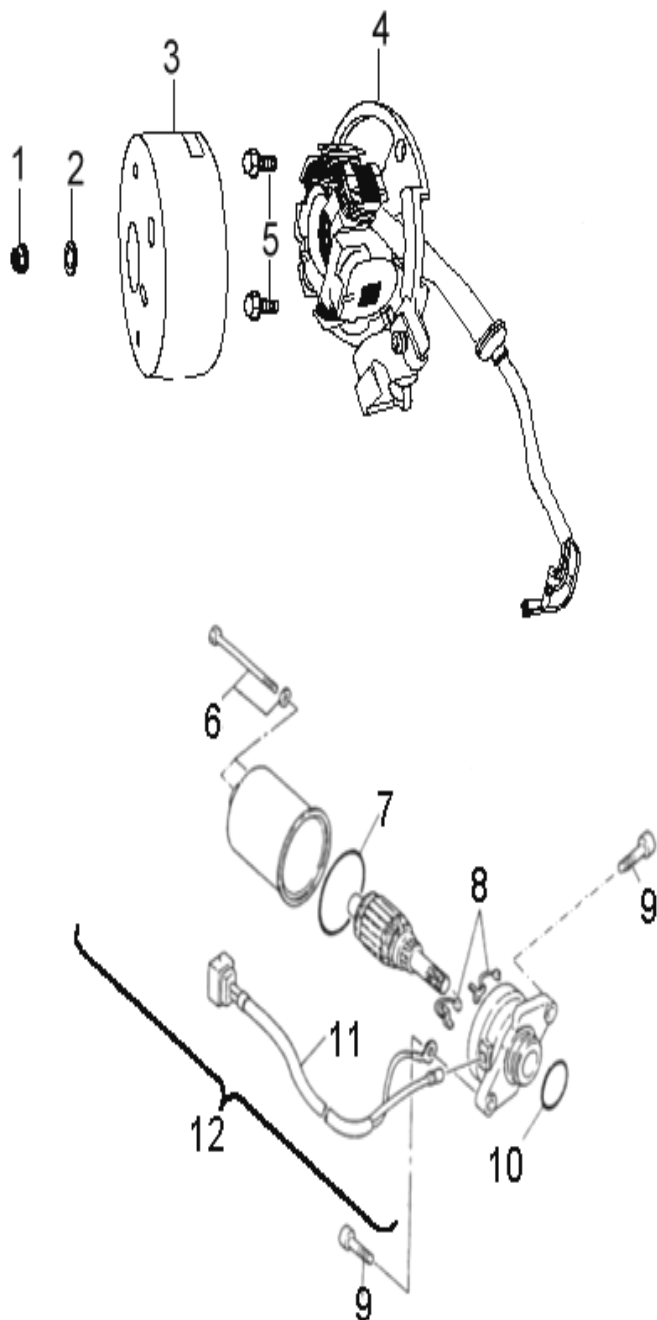
Item	Description	Part Number	Q.ty	Note
1	Plug, Oil	15650111-001	1	
2	O-Ring	93210-01326	1	
3	Bolt	96000-060358-08C	8	M6x35x1
4	Seal, Oil	96500-142807A7271	1	
5	Pin, Cotter	94201-25190	1	
6	Pin, Lever, Shift	21321156-000	1	
7	Washer	94101-0816015-00C	2	8.1x16x1.5
8	Spring, Shift	21320201-000	1	
9	Bolt	96000-060258-00K	1	M6x25x1
10	Lever, Shift	21317201-000	1	
11	Bolt	96000-060128-10K	2	M6x12x1
12	Gate, Shift	21323202-000	1	
13	Lever, Shift	21319221-001	1	
14	Knob, Lever	21328158-000	1	
15	Bolt	96000-060208-00K	1	
16	Cover	21327158-000	1	

## D-14: ENGINE BRACKET



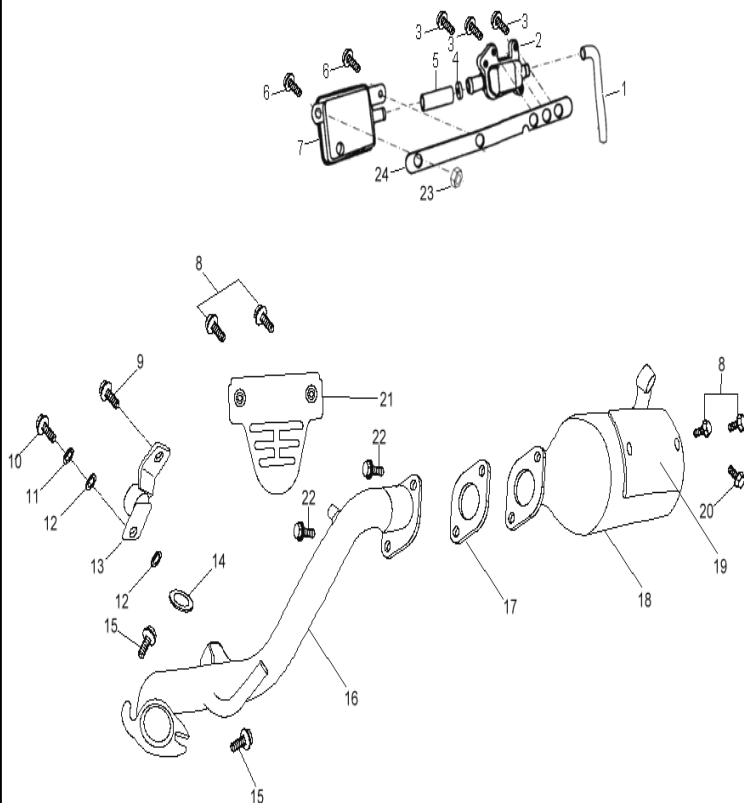
Item	Description	Part Number	Q.ty	Note
1	Nut	90350-12000-00C	1	M12x1.25
2	Washer	94101-1225020-00C	1	
3	Washer	94101-1225040-00C	1	12.1x25x4
4	Bushing, Rubber	96400-123538	2	
5	Tube, Fixed, Front	11150131-000	1	
6	Bracket, Oil Tank	55200131-000	1	
7	Bolt	96000-080358-00K	1	M8x35x1.25
8	Bolt	96000-122158-14C	1	M12x15x1.25
9	Spacer	44312201-000	1	

# D-15: GENERATOR & START MOTOR



Item	Description	Part Number	Q.ty	Note
1	Nut	94050-10000-00C	1	M10x1.25
2	Washer	94101-1022020-00C	1	
3	Flywheel	31110151-000	1	
4	Stator	31120151-000	1	
5	Bolt	96000-060168-0KL	2	M6x16x1
6	Bolt Set	88310113-000	2	
7	O-Ring	93210-04537	1	
8	Brush Set	31201113-000	1	
9	Bolt	91000-060208-00C	2	M6x20x1
10	O-Ring	93210-02622	1	
11	Cord	31202113-000	1	
12	Motor, Starter	31200151-000	1	

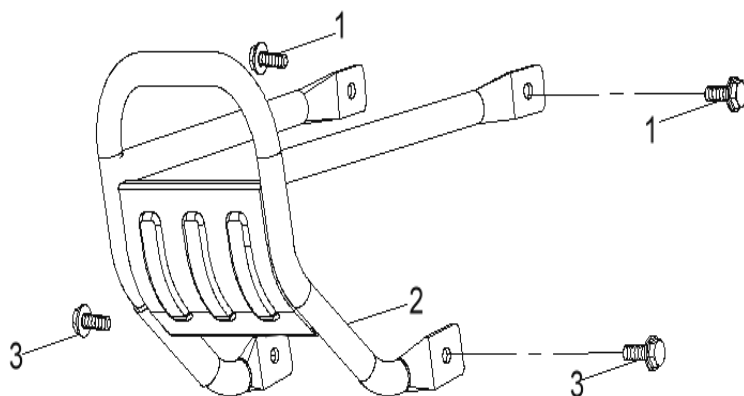
## D-16: EXHAUST PIPE



Item	Description	Part Number	Q.ty	Note
1	Hose, Rubber	96420-01016-054	1	
2	Dual-Intake	18999201-000	1	
3	Bolt	96000-060128-10K	3	M6x12x1
4	Check Valve, Dual-I	18997201-000	1	
5	Hose, Rubber	96420-01016-300	1	
6	Bolt	92005-060168-00K	2	M6x16x1 + washer
7	Asm., Filter, Daul- In	18995201-000	1	
8	Bolt	96000-060108-00B	4	M6x10x1
9	Bolt	96000-080208-00K	1	M8x20x1.25
10	Bolt	96000-080168-00K	1	M8x16x1.25
11	Washer, Spring	94111-0801502-00K	1	8.1x15x0.2
12	Gasket	94102-0817020-000	2	
13	Plate, Fixed, Exhaust	18317201-000	1	
14	Gasket	18291111-000	1	
15	Bolt	96000-060188-0CT	2	M6x18x1
16	Pipe, Exhaust, Front	18299218-000	1	
17	Gasket	16101203-000	1	
18	Pipe, Silencer	18298221-001	1	
19	Protector	18318201-000	1	
20	Bolt	96000-080308-00K	1	M8x30x1.25
21	Shield, Silencer	18315131-000	1	
22	Bolt	96000-080258-00K	2	M8x25x1.25
23	Nut	94050-06000-00K	1	M6x1
24	Bracket, Dual- Intake	18998201-000	1	

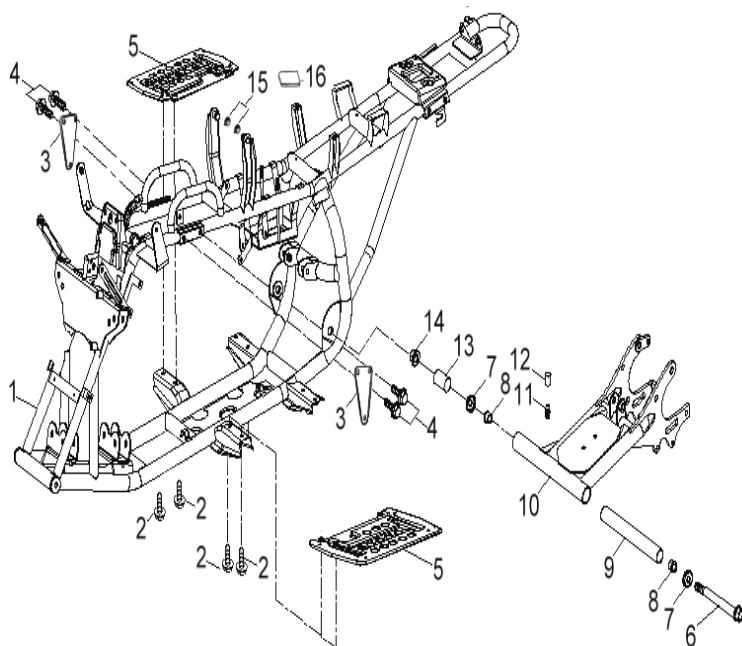
# D-17: BUMPER

Item	Description	Part Number	Q.ty	Note
1	Bolt	96000-060128-10K	2	M6x12x1
2	Bracket, Bumper	50450225-385	1	
3	Bolt	96000-080168-00K	2	M8x16x1.25



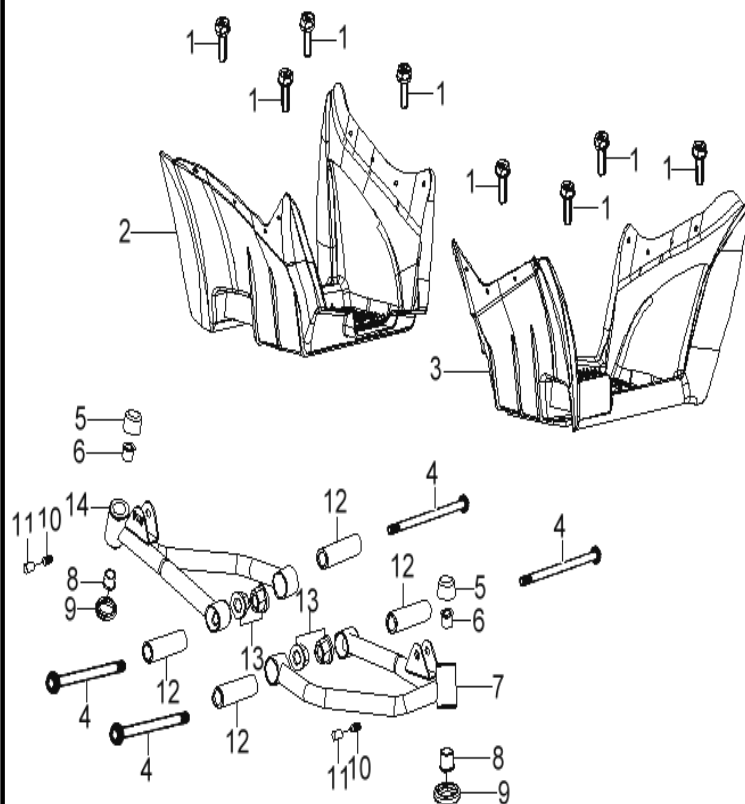


## D-18: FRAME BODY



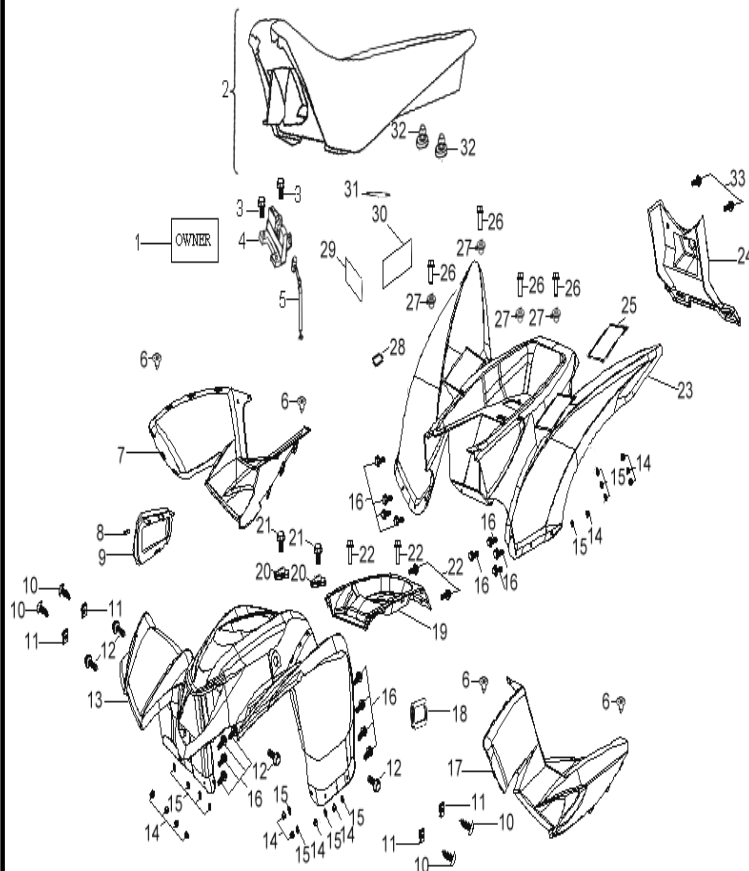
Item	Description	Part Number	Q.ty	Note
1	Asm., Frame	50100290-067	1	
2	Bolt	96000-080128-00K	8	M8x12x1.25
3	Plate, Engine Bracket	50351151-000	2	
4	Bolt	96000-080148-0KL	4	M8x14x1.25
5	Plate, Footwell	51122208-067	2	
6	Bolt	96000-142908-00C	1	M14x290x1.5
7	Cover, Swing Arm S	52422131-000	2	
8	Seat, Grease Contai	52524131-000	2	
9	Tube, Spacer	52420131-000	1	
10	Arm, Swing	52410219-385	1	
11	Valve, Grease	51300131-000	1	
12	Cap, Valve, Grease	51301131-000	1	
13	Sleeve, Rubber	52423131-000	1	
14	Nut	90350-14000-0UC	1	
15	Grommet, Seat	7722539A-000	2	
16	Rubber, Battery	31510131-000	1	

## D-19: SWING ARM & FOOTREST



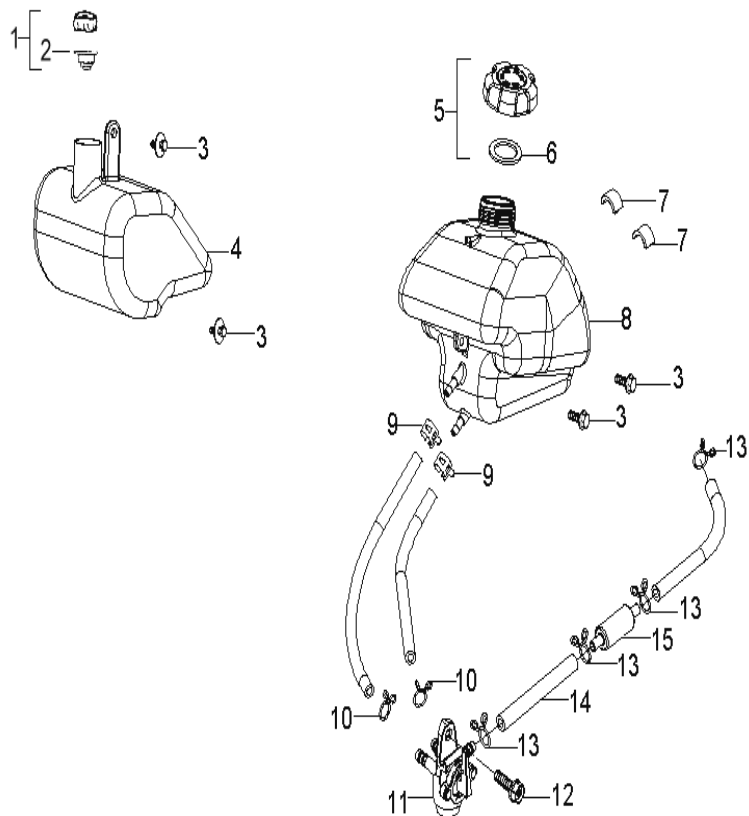
Item	Description	Part Number	Q.ty	Note
1	Bolt	96007-060228-00K	8	M6x22x1 + washer
2	Footwell, RH	64300217-000	1	
3	Footwell, LH	64310217-000	1	
4	Bolt	96000-100488-0KL	4	M10x1.25*48L
5	Cover, Waterproof	51200131-000	2	
6	Seat, Grease Contai	52522131-000	2	
7	Arm, Suspension, L	53126206-385	1	
8	Seat, Grease Contai	52523131-000	2	
9	Cap, Dustproof	52424131-000	2	
10	Valve, Grease	51300131-000	2	
11	Cap, Valve, Grease	51301131-000	2	
12	Bushing, Rubber	96400-102829	4	
13	Nut	94050-10000-00C	4	M10x1.25
14	Arm, Suspension, R	53026206-385	1	

## D-20: CAB & SEAT



Item	Description	Part Number	Q.ty	Note
1	Manual, Owner's	88510228-000	1	
2	Seat	77200258-000	1	Incl. 32
3	Bolt	96000-060148-10K	2	M6x14x1
4	Lock, Seat	77231180-000	1	
5	Cable, Lock	77232204-000	1	
6	Rivet, Plastic	61120153-000	4	
7	Panel, Side, RH	83500206-000	1	
8	Cap	19611156-000	1	
9	Boot, Shift	21348201-000	1	
10	Screw	93903-2040128-00K	4	
11	U-Nut	90345-04000-02T	4	
12	Bolt	92003-060168-00K	4	
13	Cab, Front	61100218-116	1	Black
13	Cab, Front	61100218-133	1	White
14	Nut	90350-05000-00K	16	M5x0.8
15	Washer	94101-0514010-00K	16	5.1x14x1
16	Bolt	93100-050168-00K	16	M5x16x0.8
17	Panel, Side, LH	83600203-000	1	
18	Cap	96600-00321500000	1	
19	Cover, Fuel Tank	17555211-070	1	
20	Nut, U-Plate	90344-06000-00C	2	
21	Bolt	93800-060148-00K	2	M6x14x1 + washer
22	Screw	93903-1040128-00K	4	
23	Cab, Rear	61000223-116	1	Black
23	Cab, Rear	61000223-133	1	White
24	License Plate	33708203-000	1	
25	Decal, Isulation	80140222-000	1	
26	Bolt	96000-060168-00K	4	M6x16x1
27	Washer	94150-0717075-00K	4	6.5x17.5x7.5
28	Boot	50423204-000	1	
29	Decal, Insulation	87011221-000	1	
30	Decal, Insulation	87011220-000	1	
31	O-Ring	93213-03830	1	
32	Rubber, Seat	77220180-000	2	
33	Bolt	96007-060168-00K	2	M6x16x1 + washer

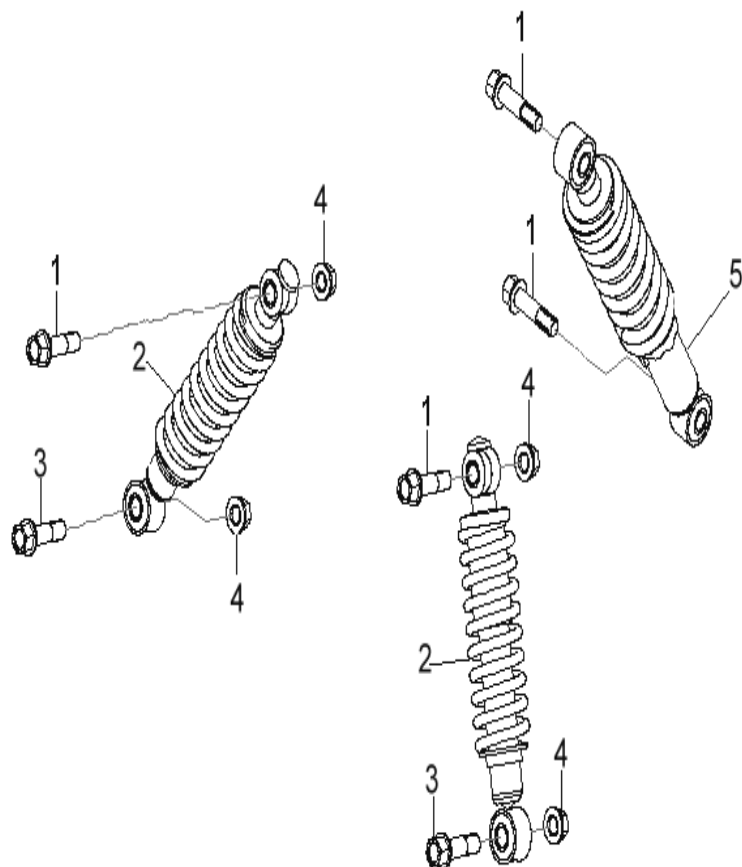
## D-21: OIL & FUEL TANK



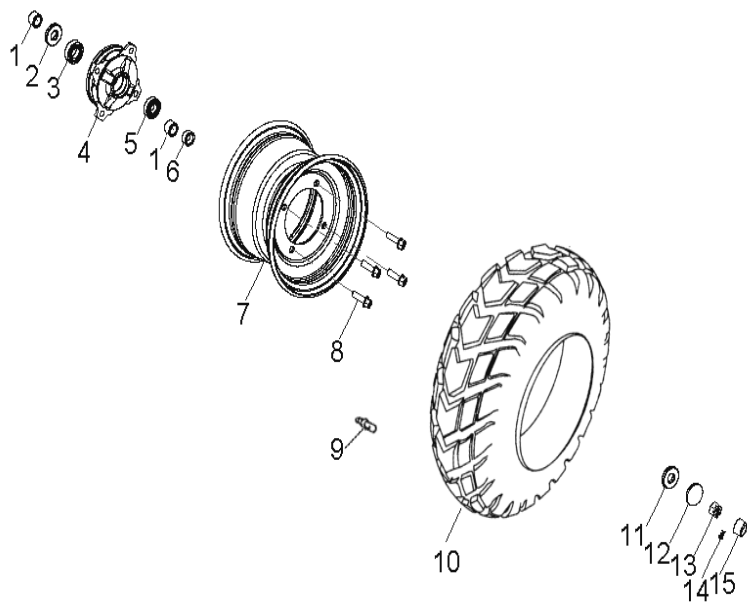
Item	Description	Part Number	Q.ty	Note
1	Cap, Oil Tank	55105151-000	1	
2	Diaphragm, Oil Tank	55106151-000	1	
3	Bolt	96007-060168-00K	4	M6x16x1 + washer
4	Asm., Oil Tank	55100131-002	1	
5	Asm., Cap, Fuel Tan	17620155-000	1	Incl. 6
6	Diaphragm, Fuel Ca	17625131-000	1	
7	Rubber, Fuel Tank	64319131-000	2	
8	Asm., Tank, Fuel	17500222-00A	1	
9	Clamp	94510-12000	2	
10	Clamp	94510-08000	2	
11	Valve, Fuel	17950131-000	1	
12	Bolt	96000-060128-10K	1	M6x12x1
13	Clamp	94510-08000	4	
14	fuel hose	94401-05009-160	1	
15	Filter, Fuel	17952111-000	1	

## D-22: SUSPENSION

Item	Description	Part Number	Q.ty	Note
1	Bolt	96000-100408-0KL	4	M10x40x1.25
2	Asm., Suspension, F	51100218-038	2	
3	Bolt	92000-100408-0KL	2	M10x40x1.25
4	Nut	94050-10000-00C	4	M10x1.25
5	Asm., Suspension, F	52400228-038	1	

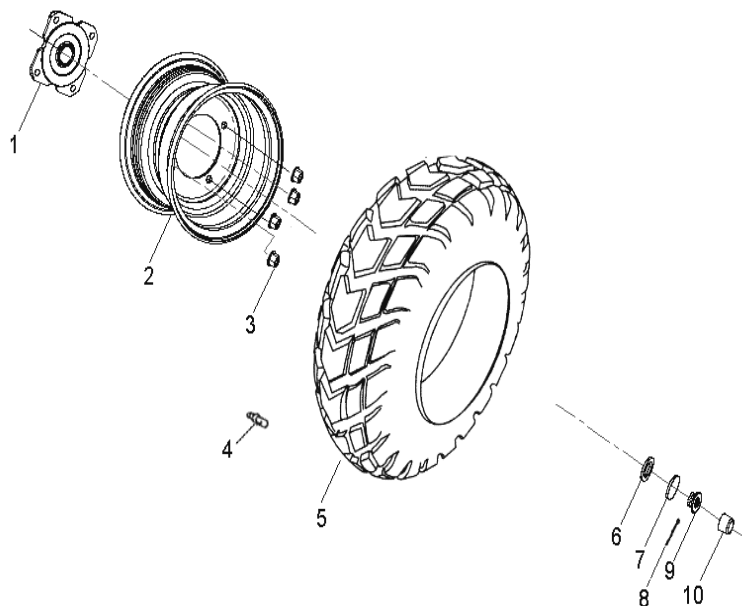


## D-23: FRONT WHEEL



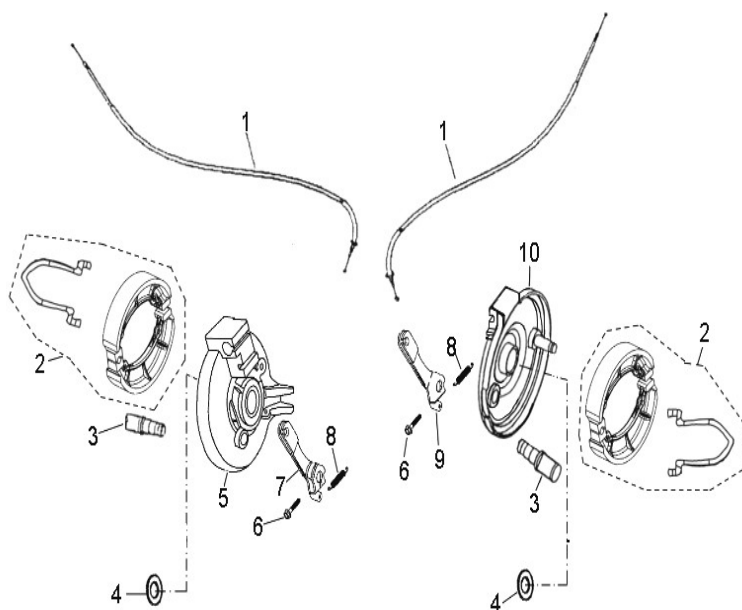
Item	Description	Part Number	Q.ty	Note
1	Seal, Oil	96500-223507A7271	4	
2	Bearing, Ball	96100-60030-Z0000	2	6003Z
3	Spacer	44311131-000	2	
4	Drum, Brake, Front	45130131-001	2	
5	Bearing, Ball	96100-60020-Z0000	2	6002Z
6	Spacer	44312131-000	2	
7	Rim	42701153-385	2	
8	Bolt	96000-100208-00B	8	M10x20x1.25
9	Valve, Rim	42616131-000	2	
10	Tire	42711202-000	2	19x7-8"/HF247
11	Washer	94101-1243030-00C	2	12.2x43x3
12	Washer	94121-1224016-000	2	12.2x24x1.6
13	Nut, Lock	90351-12000-00C	2	M12x1.25
14	Pin, Cotter	94201-32320	2	
15	Cap, Hub	42730151-000	2	

## D-24: REAR WHEEL



Item	Description	Part Number	Q.ty	Note
1	Hub, Wheel	42010131-00K	2	
2	Rim	42701153-385	2	
3	Nut	90350-10000-0UC	8	
4	Valve, Rim	42616131-000	2	
5	Tire	42811202-000	2	18*9.5-8"/HF247
6	Washer	94101-1443030-00C	2	14.1x43xt3
7	Washer	94121-1426016-000	2	14x26x1.6
8	Pin, Cotter	94201-32320	2	
9	Nut, Lock	90351-14000-00C	2	M14x1.5
10	Cap, Hub	42730151-000	2	

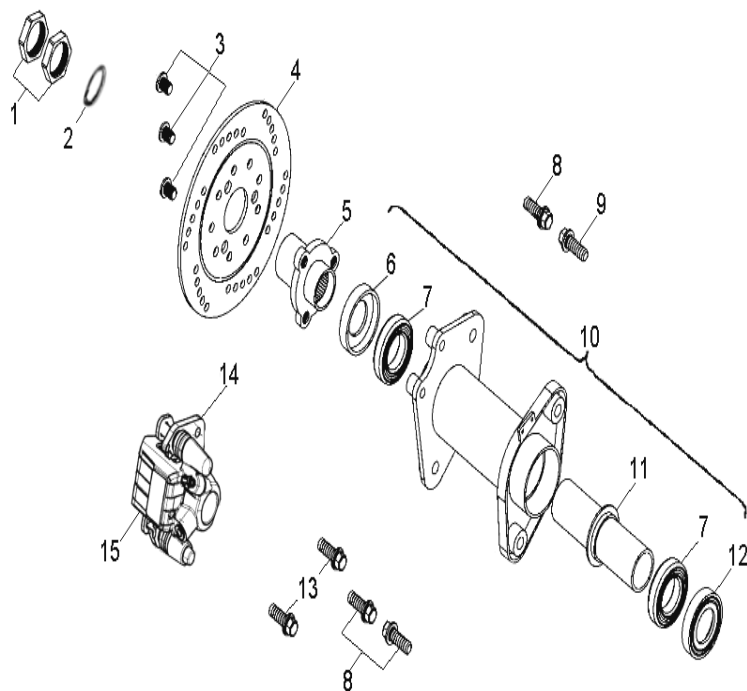
## D-25: FRONT BRAKE



Item	Description	Part Number	Q.ty	Note
1	Cable, Front Brake	45450211-000	2	
2	Asm., Shoe, Front B	45120131-00A	2	
3	Shaft, Cam, Front Br	45141131-000	2	
4	Washer	94101-1722010-00K	2	17.1x21.8x1
5	Plate, Front Brake,	45020133-000	1	
6	Bolt	96000-050248-00C	2	M5x24x0.8
7	Arm, Front Brake, R	45420131-000	1	
8	Spring, Return, Fron	45143131-000	2	
9	Arm, Front Brake, L	45410-131-000-00	1	
10	Plate, Front Brake,	45010133-000	1	

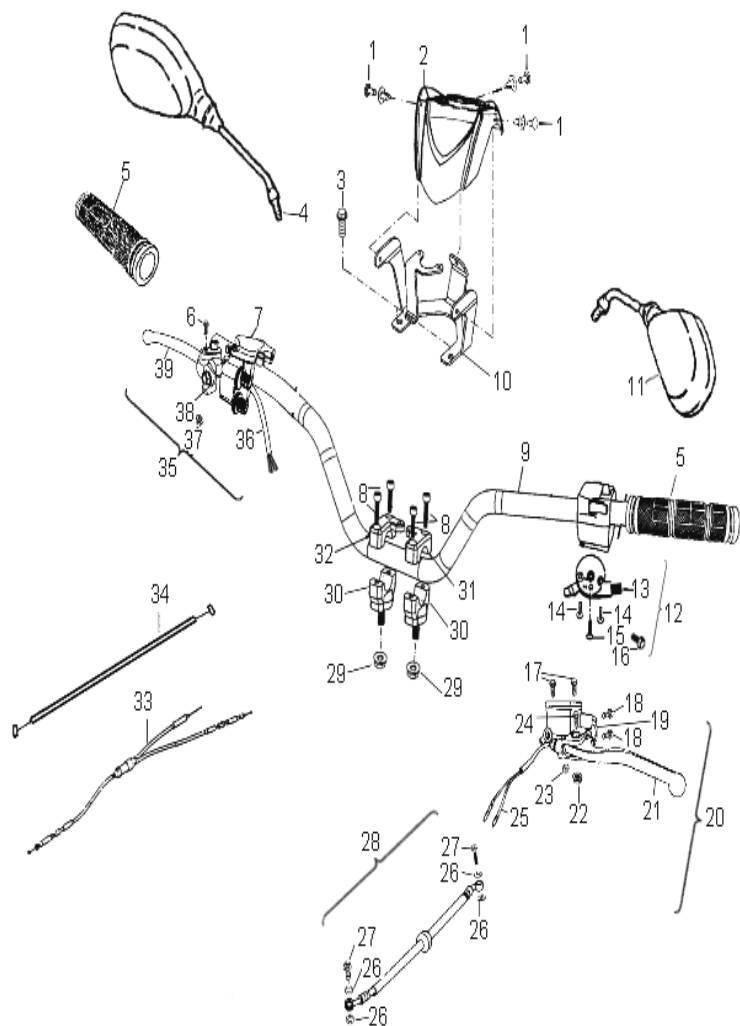


## D-26: REAR BRAKE



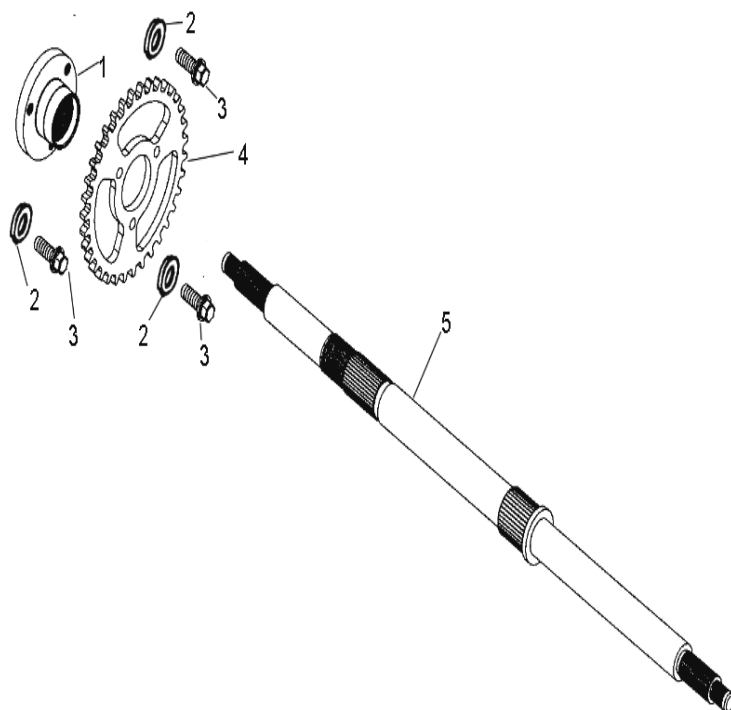
Item	Description	Part Number	Q.ty	Note
1	Nut	94001-28000-00K	2	M28x1.25
2	Washer	94121-2840030-000	1	
3	Bolt	45016131-00K	3	
4	Disc, Brake	45010180-000	1	
5	Hub, Disc	43490131-00K	1	
6	Seal, Oil	96500-355510A7271	1	
7	Bearing, Ball	96100-60060-ZZ000	2	6006ZZ
8	Bolt	96008-120288-0CL	3	M12x28x1.25
9	Bolt	96008-120328-0CL	1	M12x32x1.25
10	Asm., Housing, Axle	42803218-385	1	
11	Tube, Spacer	42810180-000	1	
12	Seal, Oil	96500-405510A7271	1	
13	Bolt	96000-080388-00K	2	M8x38x1.25
14	Asm., Caliper, Rear	45000131-00K	1	
15	Pads, Brake	45120131-00K	1	

## D-27: HANDLEBAR



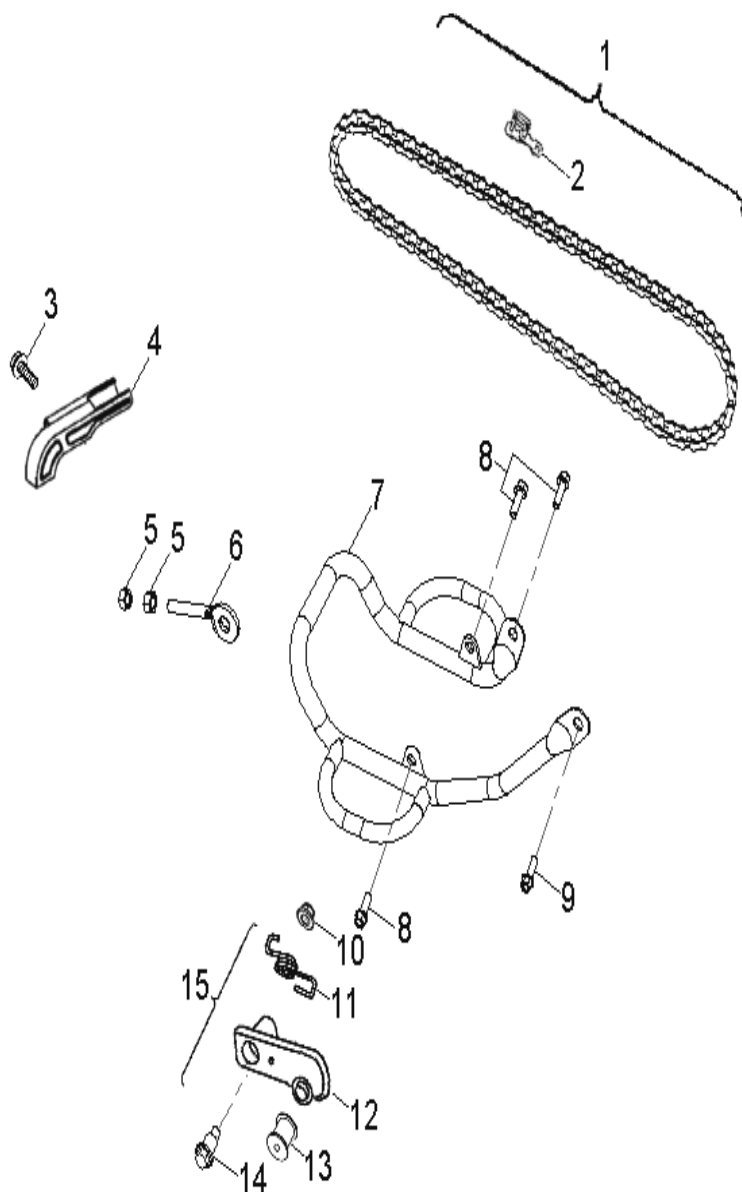
Item	Description	Part Number	Q.ty	Note
1	Rivet, Plastic	61120201-000	3	
2	Pod, Handlebar	64211208-000	1	
3	Bolt	96000-060128-10K	2	M6x12x1
4	Mirror, RH	88110204-000	1	
5	Grip, Handlebar	53167201-000	2	
6	Bolt, Brake lever, RH	90115-090228-000	1	M9x22x1.25
7	Seat, Lever, RH	53176201-000	1	
8	Bolt	91000-060258-00K	4	M6x25x1
9	Handlebar	53100217-385	1	
10	Bracket, Pod	53310206-000	1	
11	Mirror, LH	88120201-001	1	
12	Asm., Switch, LH	35151206-001	1	Incl. 13~16
13	Asm., Manual Choke	35160201-000	1	
14	Screw	93100-030048-00B	2	M3x4x0.6
15	Bolt	93500-060088-00K	1	M6x1*8L
16	Bolt	93500-030068-00C	1	M3x6x0,6
17	Screw	45465131-00K	2	
18	Bolt	96000-060258-08C	2	M6x25x1
19	Master Cylinder Bracket	53174131-00K	1	
20	Asm., Master Cylinder	43500180-000	1	Incl. 17~19 & 21~25
21	Lever, Brake, LH	53175131-00K	1	
22	Nut	94050-06000-00C	1	M6x1
23	Spring	53184131-00K	1	
24	Bolt, Brake lever, LH	90115-090228-00K	1	
25	Asm., Sensor, Taillight	35340131-00K	1	
26	Washer	94101-1015012-U0B	4	10.1x15x1.2
27	Bolt, Banjo	45456111-000	2	
28	Hose, Brake	45447223-000	1	
29	Nut	90350-10000-00C	2	M10x1.25
30	Clamp, Lower	53200131-000	2	
31	Clamp, Upper, LH	53210131-000	1	
32	Clamp, Upper, RH	53220131-000	1	
33	Cable, Throttle	53910212-000	1	
34	Cable, Choke	53921201-000	1	
35	Asm., Lever, RH	53172201-000	1	Incl. 36~39
36	Wire, Brake Switch	53174201-000	1	
37	Nut	90350-06000-00K	2	M6x1
38	Bracket, Brake Cable	53177131-000	1	
39	Lever, Brake, RH	53175180-000	1	

## D-28: REAR WHEEL AXLE



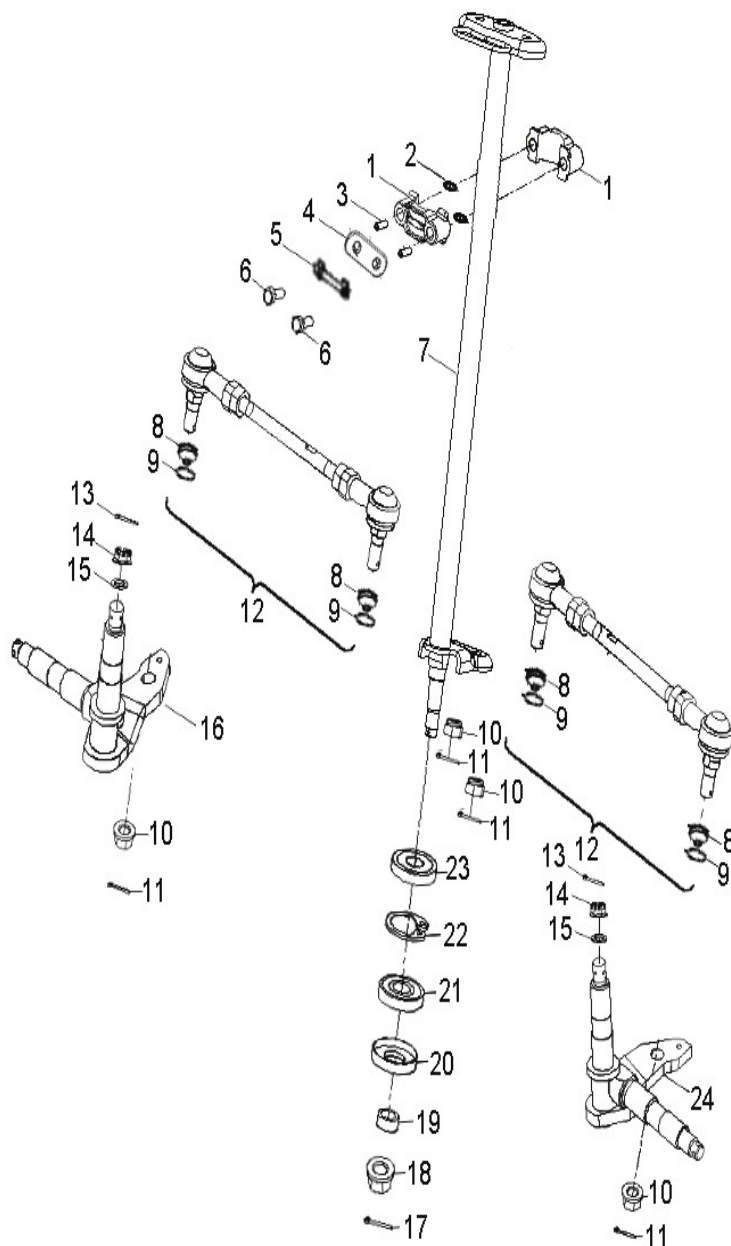
Item	Description	Part Number	Q.ty	Note
1	Hub, Sprocket	41210180-000	1	
2	Washer, Spring	94111-0801502-00K	3	8.1x15x0.2
3	Bolt	96000-080208-00K	3	M8x20x1.25
4	Sprocket, Drive, Final	41201180-000	1	35T
5	Axle	42000215-000	1	

## D-29: CHAIN



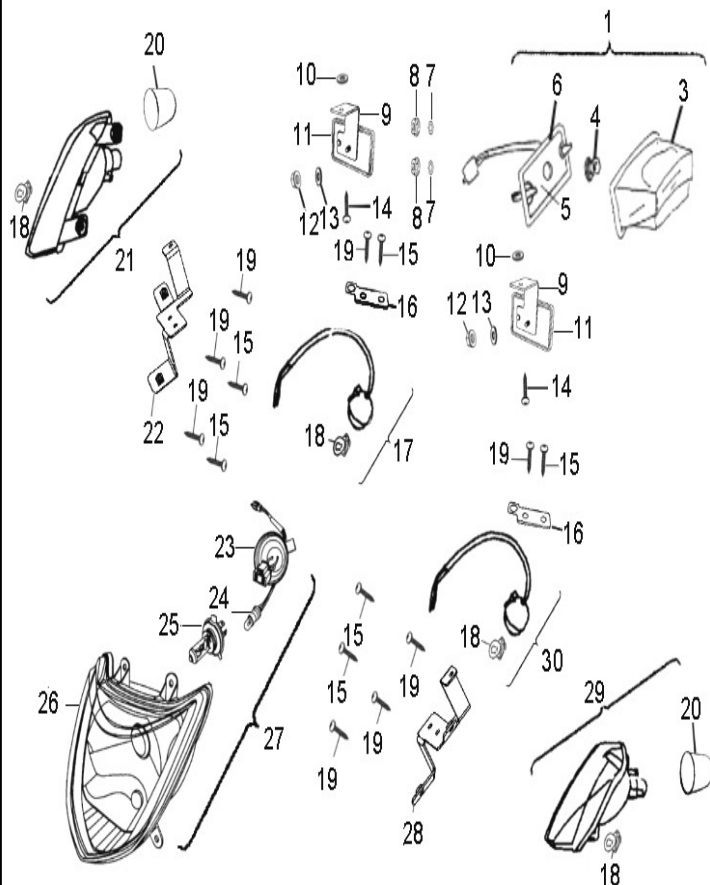
Item	Description	Part Number	Q.ty	Note
1	Asm., Drive Chain	40530219-000	1	
2	Link, Master, Drive	40531131-000	1	
3	Bolt	96000-080228-00K	1	M8x22x1.25
4	Protector, Chain	40521202-000	1	
5	Nut	94001-08000-00C	2	M8x1.25
6	Adjuster, Chain	40543201-000	1	
7	Protector, Chain	40521208-385	1	
8	Bolt	96000-080128-00K	3	M8x12x1.25
9	Bolt	96000-080168-00K	1	M8x16x1.25
10	Nut	90350-08000-00UK	1	
11	Spring	40541156-000	1	
12	Fixed Bracket, Tensi	40539203-000	1	
13	Roller, Chain Tensio	40545201-000	1	
14	Bolt	90108-080158-00K	1	M8x15x1.25
15	Asm., Chain Tension	40540203-000	1	Incl. 11~14

## D-30: STEERING



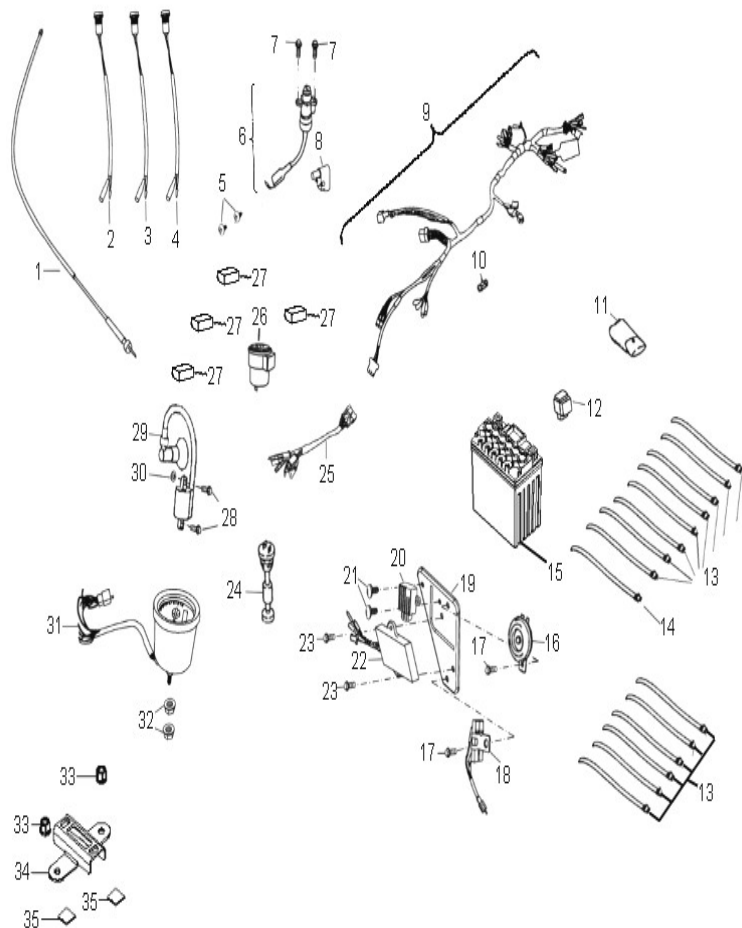
Item	Description	Part Number	Q.ty	Note
1	Clamp, steering	53500203-000	2	
2	Steering Shaft Oil Seal	51225201-000	2	
3	Spacer	51317156-000	2	
4	Bracket, Wire Collector	51318201-000	1	
5	Washer, Lock	51319156-000	1	
6	Bolt	92000-080608-00B	2	M8x60x1,25
7	Shaft, Steering	51107223-385	1	
8	Boot	50423202-000	4	
9	Clamp, Ring	94514-09026	4	
10	Nut	90350-10000-0UC	4	
11	Pin, Cotter	94201-25190	4	
12	Asm., Tie Rod	53410214-000	2	
13	Pin, Cotter	94201-16190	2	
14	Nut	90352-10000-00C	2	M10x1.25
15	Washer	94121-1020010-000	2	10.1x20x1
16	Knuckle, RH	51320131-001	1	
17	Pin, Cotter	94201-32320	1	
18	Nut	90350-14000-0UC	1	
19	Spacer	44311131-000	1	
20	Seal, Oil	96500-223507A7271	1	
21	Bearing, Ball	96100-60020-ZZ000	1	6002ZZ
22	Clip, Cir	94512-3200R	1	
23	Seal, Oil	96500-183207A7271	1	
24	Knuckle, LH	51310131-001	1	

# D-31: LIGHTS



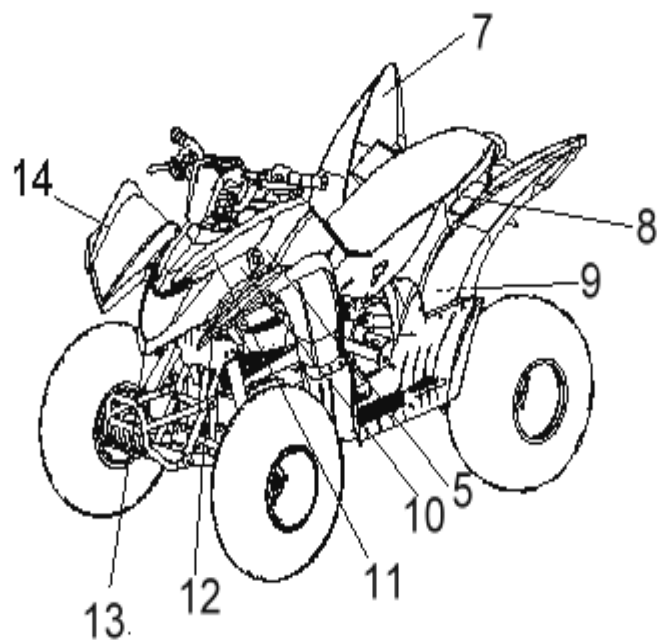
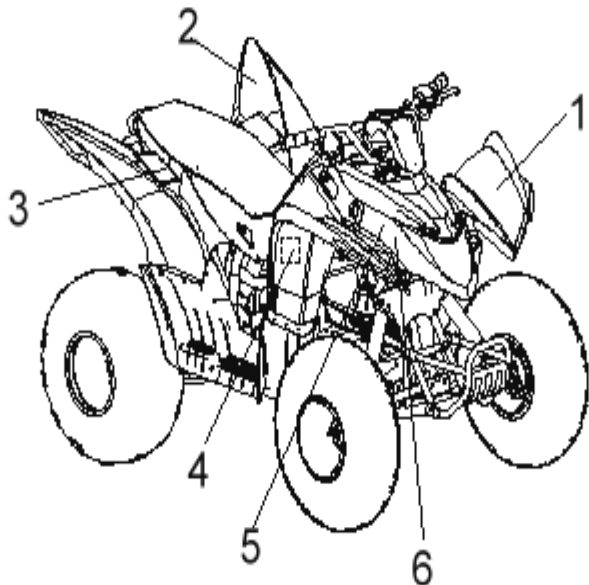
Item	Description	Part Number	Q.ty	Note
1	Asm., Taillight	3370039A-000	1	Incl. 2~6
2	Bolt	93500-035398-SUS	2	M3x38x0.6
3	Lens, Taillight	33702202-000	1	
4	Bulb, Taillight	34906201-000	1	
5	Socket, Taillight	33711204-000	1	
6	Gasket	33716205-000	1	
7	Washer	94101-0619010-00C	2	6.1x19x1
8	Nut	94050-06000-00C	2	M6x1
9	Bracket, Reflector	33408202-000	2	
10	Washer	94101-0412010-00K	2	
11	Reflector	33741131-00A	2	
12	Nut	94050-05000-00C	2	M5x0.8
13	Washer	94101-0519010-00K	2	
14	Screw, Tapping	93906-1040168-00K	2	
15	Bolt	93100-050128-00K	6	M5x12x0.8
16	Bracket, Signal, Rear	33406201-000	2	
17	Asm., Signal, Rear	33800202-000	1	Incl. 18
18	Bulb, Signal	33905202-000	4	
19	Screw, Tapping	93906-1040128-00K	8	
20	Boot	51200203-000	2	
21	Asm., Signal, Front	33400208-000	1	Incl. 18 & 20
22	R. Front Signal Plate	33415204-000	1	
23	Socket, Headlight	33111204-000	1	
24	Bulb, Parking	34909180-000	1	
25	Bulb, Headlight	34901205-000	1	
26	Housing, Headlight	33110205-000	1	
27	Asm., Headlight	33100209-000	1	Incl. 23~26
28	L. Front Signal Plate	33416204-000	1	
29	Asm., Signal, Front	33450208-000	1	Incl. 18 & 20
30	Asm., Signal, Rear	33850202-000	1	Incl. 18

# D-32: ELECTRICAL PARTS



Item	Description	Part Number	Q.ty	Note
1	Speedometer Cable	37830204-000	1	
2	Lamp, Warning, Low	34908203-000	1	
3	Indicator, Reverse	34911206-000	1	
4	Indicator, Neutral	34918205-000	1	
5	Bolt	93100-050128-00K	2	M5x12x0.8
6	Asm., Main Switch	35100239-000	1	Incl. 8
7	Bolt	96000-050168-00K	2	M5x16x0.8
8	Lock, Steering	35106209-000	1	
9	Harness, Main Wire	32103217-000	1	Incl. 10
10	Fuse	98200113-000	1	7A30V
11	Pouch, Tool	89120111-000	1	
12	Asm., Starter Relay	38501111-000	1	
13	Strap	89569131-000	14	
14	Strap	89769111-000	1	
15	Battery	31500111-001	1	
16	Horn	38110111-000	1	
17	Bolt	96000-060128-10K	2	M6x12x1
18	Asm., Resistor	38601202-000	1	
19	Bracket, Electrical	32104202-000	1	
20	Rectifier/ Regulator	31600212-001	1	
21	Bolt	93500-050148-00C	2	M5x14x0.8
22	Asm., CDI Unit	30410202-000	1	
23	Bolt	96000-060168-00K	2	M6x16x1
24	Asm., Oil Level Gau	35410203-001	1	
25	Extended Wires	32101204-000	1	
26	Relay, Signal	38302133-000	1	
27	Tape	89720156-000	4	
28	Bolt	96000-060228-00K	2	M6x22x1
29	Asm., Ignition Coil	30510151-000	1	
30	Washer, Star	94103-0600000-00C	1	M6x1
31	Asm., Speedometer	37200220-000	1	
32	Nut	94050-05000-00C	2	M5x0.8
33	Nut	94050-06000-00K	2	M6x1
34	Bracket, Battery	3150210A-000	1	
35	Rubber, Battery	31510204-000	2	

## D-33: DECAL



Item	Description	Part Number	Q.ty	Note
1	Decal, Front Fender,	87719208-116	1	Black
1	Decal, Front Fender,	87719208-133	1	White
2	Decal, Rear Fender,	87748237-116	1	Black
2	Decal, Rear Fender,	87748237-133	1	White
3	Decal, Waring, Y-16	87851173-000	1	
4	Decal , Waring, Rev	87854202-000	1	
5	Decal, 50	87715227-000	2	
6	Decal, Tank, RH	87720233-116	1	Black
6	Decal, Tank, RH	87720233-133	1	White
7	Decal, Rear Fender,	87747237-116	1	Black
7	Decal, Rear Fender,	87747237-133	1	White
8	Decal, General Wari	87852201-000	1	
9	Decal, Waring, Chai	87858201-000	1	
10	Decal, Tank, LH	87721233-116	1	Black
10	Decal, Tank, LH	87721233-133	1	White
11	Decal, Headlight	87702204-000	1	
12	Decal, Fragile, Fram	87871204-000	1	
13	Decal, Front Light	87703204-116	1	Black
13	Decal, Front Light	87703204-133	1	White
14	Decal, Front Fender	87718208-116	1	Black
14	Decal, Front Fender	87718208-133	1	White



## PARTS NUMBER INDEX

Part Number	Description	Q.TY	Page	Item	Part Number	Description	Q.TY	Page	Item
11101131-000	Crankcase, RH	1	14	4	16113151-000	Nut, Cable Adjust	1	12	2
11103111-000	Plug, Rubber	1	14	31	16114151-000	Asm., Screw	1	12	8
11111111-000	Bracket, Oil Seal	1	14	3	16115151-000	Screw	1	12	7
11121113-000	Gasket, Generator	1	14	1	16117151-000	Valve, Float	1	12	19
11150131-000	Tube, Fixed, Front	1	20	5	16119151-000	Pin, Float	1	12	13
11201204-000	Crankcase, LH	1	14	6	16120131-000	Plug, Oil	1	12	5
11341113-000	Cover, Clutch	1	15	7	16123151-000	Float	1	12	12
11343113-000	Protector A	1	15	8	16127170-000	Recoil, Choke	1	12	28
11344113-000	Protector B	1	15	9	16129170-000	Grommet	1	12	24
11351111-000	Bracket, Carburator	1	13	6	16130170-000	Support, Cable	1	12	25
		1	15	15	16131152-000	Bracket, Manual Chc	1	12	26
11359113-000	Gasket	1	15	18	16185201-000	Bracket, Valve	1	12	18
11610113-000	Breather, Crankcase	1	14	19	16214151-001	Jet, Choke	1	12	30
12101202-000	Cylinder	1	7	5	16320201-000	Valve, Choke	1	12	29
12191113-000	Gasket, Cylinder	1	7	6	17100113-000	Asm., Manifold, Inta	1	11	2
12201113-000	Head, Cylinder	1	7	3	17102113-000	Clamp, Hose	1	11	3
12251113-000	Gasket, Cylinder He	1	7	4	17110113-000	Asm., Reed Valve	1	11	16
13011111-000	Ring Set, Piston	1	8	10	17111113-000	Gasket	1	11	15
13020113-000	Asm., Crankshaft	1	8	3	17200153-C00	Asm., Cleaner, Air	1	11	8
13100111-000	Piston	1	8	9	17205113-000	Filter, Air Cleaner	1	11	10
13111111-000	Pin, Piston	1	8	8	17206113-000	Box, Air Cleaner	1	11	11
13115111-000	Clip, Piston Pin	2	8	7	17207113-000	Cover, Air Cleaner	1	11	7
13316113-000	Collar, Crank, LH	1	8	5	17212113-000	Seal	1	11	9
15000131-000	Asm., Oil Pump	1	10	12	17219131-001	Tube, Inlet, Air Clea	1	11	12
15136113-000	Gear, Worm, Oil Pu	1	10	6	17253113-000	Boot	1	11	5
15150111-000	Sprocket, Oil Pump	1	10	3	17485113-000	Grommet	2	11	17
15311113-000	Spring, Protective, O	2	10	13	17500222-00A	Asm., Tank, Fuel	1	27	8
15650111-001	Plug, Oil	1	19	1	17555211-070	Cover, Fuel Tank	1	26	19
16100170-000	Asm., Carburetor	1	12	1	17620155-000	Asm., Cap, Fuel Tan	1	27	5
16101151-000	Gasket	1	12	3	17625131-000	Diaphragm, Fuel Ca	1	27	6
16101203-000	Gasket	1	22	17	17950131-000	Valve, Fuel	1	27	11
16102113-000	Spring	1	12	4	17952111-000	Filter, Fuel	1	27	15
16103151-000	Throttle, Valve	1	12	21	18291111-000	Gasket	1	22	14
16104151-000	Asm., Jet Needle	1	12	22	18298221-001	Pipe, Silencer	1	22	18
16105151-000	Valve, Needle	1	12	10	18299218-000	Pipe, Exhaust, Front	1	22	16
16106151-000	Seal, Float	1	12	20	18315131-000	Shield, Silencer	1	22	21
1610810E-000	Jet, Main	1	12	11	18317201-000	Plate, Fixed, Exhaus	1	22	13
16109151-000	Drain Tube	1	12	15	18318201-000	Protector	1	22	19
16110151-000	Jet, Pilot	1	12	9	18995201-000	Asm., Filter, Daul- In	1	22	7
16111151-000	Plug, Drain	1	12	16	18997201-000	Check Valve, Dual-I	1	22	4

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Part Number	Description	Q.TY	Page	Item	Part Number	Description	Q.TY	Page	Item
18998201-000	Bracket, Dual- Intake	1	22	24	23237113-000	Seal, Collor	1	18	7
18999201-000	Dual-Intake	1	22	2	23411201-000	Shaft, Drive	1	14	30
19122113-000	Deflector	1	9	4	23412201-000	Stop Plate	1	14	27
19510113-000	Fan	1	9	5	23420201-000	Asm., Shaft, Counter	1	13	26
19600151-000	Cover Set, Fan Inlet	1	9	1	23422113-000	Asm., Idle Gear	1	16	2
19602113-000	Damper, Air Shroud	3	9	7	23430201-000	Final Shaft Comp.	1	13	10
19611156-000	Cap	1	26	8	23440202-000	Asm., Transmission	1	13	16
19614202-000	Cover,Fan	1	9	8	23441201-000	Shaft, Transmission	1	13	18
19620151-000	Shroud, Air, Cylinder	1	9	12	23442201-000	Collar, Shaft	1	13	25
21300202-000	Cover, Transmission	1	13	7	23450201-000	Asm., Gear, Spur	1	13	23
21317201-000	Lever, Shift	1	19	10	23460201-000	Gear Set, Reverse	1	13	19
21319221-001	Lever, Shift	1	19	13	23801205-000	Sprocket, Drive	1	13	3
21320201-000	Spring, Shift	1	19	8	2423139A-000	Fork, Shift	1	13	34
21321156-000	Pin, Lever, Shift	1	19	6	2424139A-000	Shaft, Gear Shift	1	13	33
2132239A-000	Ball, Steel	1	14	17	2425239A-000	Roller, Drum Sensor	1	13	32
21323202-000	Gate, Shift	1	19	12	2425339A-000	Spring, Drum Sensor	1	13	31
21327158-000	Cover	1	19	16	2430039A-000	Asm., Drum, Gear SI	1	13	35
21328158-000	Knob, Transmission	1	19	14	2430539A-000	Bolt	1	14	14
21348201-000	Boot, Shift	1	26	9	2430639A-000	Spring, Detent	1	14	16
21395201-001	Gasket, Transmissio	1	13	29	2461139A-000	Spindle	1	13	30
22000205-000	Asm., Drive Clutch	1	18	1	28202113-000	Boss, Gear	1	16	12
22100113-000	Clutch, Outer	1	18	12	28220113-000	Gear, Starter	1	16	10
22102113-000	Sheave, moveable	1	17	8	28225113-000	Asm., Kick Pinion	1	15	19
22103204-000	Asm., Sliding	1	17	5	28236113-000	Plate, Idle Gear	1	16	5
22110113-000	Wheel, Slot, Sliding,	1	17	4	28250113-000	Asm., Shaft, Kick Sta	1	15	1
22121202-000	Roller	6	17	3	28281111-000	Recoil, Kick Start	1	15	2
22131113-000	Plate, Sheave	1	17	2	28300111-001	Asm., Kick Start	1	15	11
22132113-000	Bushing, Slider	3	17	1	28410113-000	Asm., One Way Clut	1	16	8
22140111-000	Clutch, One-Way	1	17	10	30410202-000	Asm., CDI Unit	1	38	22
22150111-000	Washer, Claw	1	17	9	30510151-000	Asm., Ignition Coil	1	38	29
22350113-000	Weight, Clutch	1	18	10	31110151-000	Flywheel	1	21	3
22401113-000	Spring, Clutch	3	18	9	31120151-000	Stator	1	21	4
22430203-000	Ratchet, Shift	1	13	22	31200151-000	Motor, Starter	1	21	12
22901201-000	Meter Gear	1	13	15	31201113-000	Brush Set	1	21	8
22911201-000	Meter Gear Joint	1	13	12	31202113-000	Cord	1	21	11
23100113-000	Belt, Driven	1	17	13	31500111-001	Battery	1	38	15
23200201-000	Asm., Sheave, Drive	1	18	3	3150210A-000	Bracket, Battery	1	38	34
23220113-000	Sheave, Moveable	1	18	5	31510131-000	Rubber, Battery	1	24	16
23225113-000	Pin, Guide	2	18	2	31510204-000	Rubber, Battery	2	38	35
23233201-000	Spring, Clutch	1	18	8	31600212-001	Rectifier/ Regulator	1	38	20

## PARTS NUMBER INDEX

Part Number	Description	Q.TY	Page	Item	Part Number	Description	Q.TY	Page	Item
32101204-000	Extended Wires	1	38	25	40521202-000	Protector, Chain	1	35	4
32103217-000	Harness, Main Wire	1	38	9	40521208-385	Protector, Chain	1	35	7
32104202-000	Bracket, Electrical	1	38	19	40530219-000	Asm., Drive Chain	1	35	1
33100209-000	Asm., Headlight	1	37	27	40531131-000	Link, Master, Drive	1	35	2
33110205-000	Housing, Headlight	1	37	26	40539203-000	Fixed Bracket, Chain	1	35	12
33111204-000	Socket, Headlight	1	37	23	40540203-000	Asm., Chain Tension	1	35	15
33400208-000	Asm., Signal, Front,	1	37	21	40541156-000	Spring	1	35	11
33406201-000	Bracket, Signal, Rea	2	37	16	40543201-000	Adjuster, Chain	1	35	6
33408202-000	Bracket, Reflector	2	37	9	40545201-000	Roller, Chain Tensio	1	35	13
33415204-000	R. Front Signal Plate	1	37	22	41201180-000	Sprocket, Drive, Fina	1	34	4
33416204-000	L. Front Signal Plate	1	37	28	41210180-000	Hub, Sprocket	1	34	1
33450208-000	Asm., Signal, Front,	1	37	29	42000215-000	Axle	1	34	5
3370039A-000	Asm., Taillight	1	37	1	42010131-00K	Hub, Wheel	2	30	1
33702202-000	Lens, Taillight	1	37	3	42616131-000	Valve, Rim	2	29	9
33708203-000	License Plate	1	26	24			2	30	4
33711204-000	Socket, Taillight	1	37	5	42701153-385	Rim	2	29	7
33716205-000	Gasket	1	37	6			2	30	2
33741131-00A	Reflector	2	37	11	42711202-000	Tire	2	29	10
33800202-000	Asm., Signal, Rear,	1	37	17	42730151-000	Cap, Hub	2	29	15
33850202-000	Asm., Signal, Rear,	1	37	30			2	30	10
33905202-000	Bulb, Signal	4	37	18	42803218-385	Asm., Housing, Rear	1	32	10
34901205-000	Bulb, Headlight	1	37	25	42810180-000	Tube, Spacer	1	32	11
34906201-000	Bulb, Taillight	1	37	4	42811202-000	Tire	2	30	5
34908203-000	Lamp, Warning, Low	1	38	2	43490131-00K	Hub, Disc	1	32	5
34909180-000	Bulb, Parking	1	37	24	43500180-000	Asm., Master Cylindr	1	33	20
34911206-000	Indicator, Reverse	1	38	3	44311131-000	Spacer	2	29	3
34918205-000	Indicator, Neutral	1	38	4			1	36	19
35100239-000	Asm., Main Switch	1	38	6	44312131-000	Spacer	2	29	6
35106209-000	Lock, Steering	1	38	8	44312201-000	Spacer	1	20	9
35151206-001	Asm., Switch, LH	1	33	12	45000131-00K	Asm., Caliper, Rear	1	32	14
35160201-000	Asm., Manual Choke	1	33	13	45010133-000	Plate, Front Brake,	1	31	10
35340131-00K	Asm., Sensor, Taillig	1	33	25	45010180-000	Disc, Brake	1	32	4
35410203-001	Asm., Oil Level Gau	1	38	24	45016131-00K	Bolt	3	32	3
35759202-000	Sensor, Shifter	1	14	13	45020133-000	Plate, Front Brake,	1	31	5
37200220-000	Asm., Speedometer	1	38	31	45120131-00A	Asm., Shoe, Front B	2	31	2
37830204-000	Speedometer Cable	1	38	1	45120131-00K	Pads, Brake	1	32	15
38110111-000	Horn	1	38	16	45130131-001	Drum, Brake, Front	2	29	4
38302133-000	Relay, Signal	1	38	26	45141131-000	Shaft, Cam, Front Br	2	31	3
38501111-000	Asm., Starter Relay	1	38	12	45143131-000	Spring, Return, Front	2	31	8
38601202-000	Asm., Resistor	1	38	18	45410-131-000-00	Arm, Front Brake, L	1	31	9

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Part Number	Description	Q.TY	Page	Item	Part Number	Description	Q.TY	Page	Item
45420131-000	Arm, Front Brake, R	1	31	7	53174131-00K	Master Cylinder Brac	1	33	19
45447223-000	Hose, Brake	1	33	28	53174201-000	Wire, Brake Switch	1	33	36
45450211-000	Cable, Front Brake	2	31	1	53175131-00K	Lever, Brake, LH	1	33	21
45456111-000	Bolt, Banjo	2	33	27	53175180-000	Lever, Brake, RH	1	33	39
45465131-00K	Screw	2	33	17	53176201-000	Seat, Lever, RH	1	33	7
50100290-067	Asm., Frame	1	24	1	53177131-000	Bracket, Brake Cabl	1	33	38
50350201-000	Mount, Engine, Rear	1	14	24	53184131-00K	Spring	1	33	23
50351151-000	Plate, Engine Bracke	2	24	3	53200131-000	Clamp, Lower	2	33	30
50423202-000	Boot	4	36	8	53210131-000	Clamp, Upper, LH	1	33	31
50423204-000	Boot	1	26	28	53220131-000	Clamp, Upper, RH	1	33	32
50450225-385	Bracket, Bumper	1	23	2	53310206-000	Bracket, Pod	1	33	10
51100218-038	Asm., Suspension, F	2	28	2	53410214-000	Asm., Tie Rod	2	36	12
51107223-385	Shaft, Steering	1	36	7	53500203-000	Clamp, steering	2	36	1
51122208-067	Plate, Footwell	2	24	5	53910212-000	Cable, Throttle	1	33	33
51200131-000	Cover, Waterproof	2	25	5	53921201-000	Cable , Choke	1	33	34
51200203-000	Boot	2	37	20	55100131-002	Asm., Oil Tank	1	27	4
51225201-000	Steering Shaft Oil Se	2	36	2	55105151-000	Cap, Oil Tank	1	27	1
51300131-000	Valve, Grease	1	24	11	55106151-000	Diaphragm, Oil Tank	1	27	2
		2	25	10	55200131-000	Bracket, Oil Tank	1	20	6
51301131-000	Cap, Valve, Grease	1	24	12	61000223-116	Cab, Rear	1	26	23
		2	25	11	61100218-116	Cab, Front	1	26	13
51310131-001	Knuckle, LH	1	36	24	61120153-000	Rivet, Plastic	4	26	6
51317156-000	Spacer	2	36	3	61120201-000	Rivet, Plastic	3	33	1
51318201-000	Bracket, Wire Collect	1	36	4	64211208-000	Pod, Handlebar	1	33	2
51319156-000	Washer, Lock	1	36	5	64300217-000	Footwell, RH	1	25	2
51320131-001	Knuckle, RH	1	36	16	64310217-000	Footwell, LH	1	25	3
52400228-038	Asm., Suspension, R	1	28	5	64319131-000	Rubber, Fuel Tank	2	27	7
52410219-385	Arm, Swing	1	24	10	77200258-000	Seat	1	26	2
52420131-000	Tube, Spacer	1	24	9	77220180-000	Rubber, Seat	2	26	32
52422131-000	Cover, Swing Arm Se	2	24	7	7722539A-000	Grommet, Seat	2	24	15
52423131-000	Sleeve, Rubber	1	24	13	77231180-000	Lock, Seat	1	26	4
52424131-000	Cap, Dustproof	2	25	9	77232204-000	Cable, Lock	1	26	5
52522131-000	Seat, Grease Contai	2	25	6	80140222-000	Decal, Isulation	1	26	25
52523131-000	Seat, Grease Contai	2	25	8	83500206-000	Panel, Side, RH	1	26	7
52524131-000	Seat, Grease Contai	2	24	8	83552113-000	Grommet, Cylinder	2	9	13
53026206-385	Arm, Suspension, Fr	1	25	14	83600203-000	Panel, Side, LH	1	26	17
53100217-385	Handlebar	1	33	9	87011220-000	Decal, Insulation	1	26	30
53126206-385	Arm, Suspension, Fr	1	25	7	87011221-000	Decal, Insulation	1	26	29
53167201-000	Grip, Handlebar	2	33	5	87702204-000	Decal, Headlight	1	39	11
53172201-000	Asm., Lever, RH	1	33	35	87703204-116	Decal, Front Light	1	39	13

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Part Number	Description	Q.TY	Page	Item	Part Number	Description	Q.TY	Page	Item
87715227-000	Decal, 50	2	39	5	91000-050168-00K	Bolt	2	10	9
87718208-116	Decal, Front Fender	1	39	14	91000-060108-00C	Bolt	1	14	2
87719208-116	Decal, Front Fender,	1	39	1			1	14	28
87720233-116	Decal, Tank, RH	1	39	6	91000-060128-00K	Bolt	2	16	6
87721233-116	Decal, Tank, LH	1	39	10	91000-060208-00C	Bolt	2	9	10
87747237-116	Decal, Rear Fender,	1	39	7			2	11	18
87748237-116	Decal, Rear Fender,	1	39	2			2	21	9
87851173-000	Decal, Waring, Y-16	1	39	3	91000-060258-00K	Bolt	8	15	6
87852201-000	Decal, General Wari	1	39	8			4	33	8
87854202-000	Decal , Waring, Rev	1	39	4	91000-060358-00K	Bolt	6	14	32
87858201-000	Decal, Waring, Chai	1	39	9			2	15	17
87871204-000	Decal, Fragile, Fram	1	39	12	91000-060608-00K	Bolt	1	15	14
88110204-000	Mirror, RH	1	33	4	91001-071108-00C	Stud	4	7	7
88120201-001	Mirror, LH	1	33	11	92000-080608-00B	Bolt	2	36	6
88310113-000	Bolt Set	2	21	6	92000-100408-0KL	Bolt	2	28	3
88510228-000	Manual, Owner's	1	26	1	92003-060168-00K	Bolt	4	26	12
89120111-000	Pouch, Tool	1	38	11	92005-060168-00K	Bolt	2	22	6
89569131-000	Strap	14	38	13	92200-060208-0B1	Shear-Bolt	1	11	13
89720156-000	Tape	4	38	27	93100-030048-00B	Screw	2	33	14
89769111-000	Strap	1	38	14	93100-050128-00K	Bolt	6	37	15
90108-080158-00K	Bolt	1	35	14			2	38	5
90115-090228-000	Bolt, Brake lever, RH	1	33	6	93100-050168-00K	Bolt	16	26	16
90115-090228-00K	Bolt, Brake lever, LH	1	33	24	93210-00630	O-Ring	1	18	14
90202-18000-00C	Nut	1	18	11	93210-01326	O-Ring	1	19	2
90344-06000-00C	Nut, U-Plate	2	26	20	93210-01414	O-Ring	1	10	7
90345-04000-02T	U-Nut	4	26	11	93210-01418	O-Ring	1	12	27
90350-05000-00K	Nut	16	26	14	93210-02615	O-Ring	1	14	11
90350-06000-00K	Nut	2	33	37	93210-02622	O-Ring	1	21	10
90350-08000-00K	Nut	1	35	10	93210-03622	O-Ring	2	18	6
90350-10000-00C	Nut	2	33	29	93210-04537	O-Ring	1	21	7
90350-10000-00C	Nut	8	30	3	93213-03830	O-Ring	1	26	31
		4	36	10	93500-030068-000	Bolt	1	12	17
90350-12000-00C	Nut	1	20	1	93500-030068-00C	Bolt	1	33	16
90350-14000-00C	Nut	1	13	1	93500-035398-SUS	Bolt	2	37	2
90350-14000-00C	Nut	1	24	14	93500-040148-000	Bolt	6	12	14
		1	36	18	93500-050108-00K	Bolt	4	15	10
90351-12000-00C	Nut, Lock	2	29	13	93500-050148-00C	Bolt	2	38	21
90351-14000-00C	Nut, Lock	2	30	9	93500-060088-00K	Bolt	1	33	15
90352-10000-00C	Nut	2	36	14	93501-040148-000	Bolt	2	12	31
90471-03013	Key, Woodruff	1	8	11	93800-060148-00K	Bolt	2	26	21

## PARTS NUMBER INDEX

Part Number	Description	Q.TY	Page	Item	Part Number	Description	Q.TY	Page	Item
93902-050258-00C	Bolt	1	13	11	94101-1318010-000	Washer	1	17	7
93903-1040128-00K	Screw	4	26	22	94101-1319005-000	Washer	1	16	9
93903-1050168-00K	Screw	1	9	3	94101-1422010-000	Washer	1	13	24
93903-1050268-000	Screw	3	11	6	94101-1422010-00L	Washer	1	14	15
93903-2040128-00K	Screw	4	26	10	94101-1426020-00C	Washer	1	13	2
93903-2050408-00K	Screw	1	9	11	94101-1443030-00C	Washer	2	30	6
93906-1040128-00K	Screw, Tapping	8	37	19	94101-1528010-00K	Washer	1	15	4
93906-1040168-00K	Screw, Tapping	2	37	14	94101-1722010-00K	Washer	2	31	4
94001-08000-00C	Nut	2	35	5	94101-2025010-000	Washer	1	13	20
94001-10000-00C	Nut	1	18	13	94101-5676006-000	Washer	1	16	13
94001-28000-00K	Nut	2	32	1	94102-0817020-000	Gasket	2	22	12
94050-05000-00C	Nut	2	37	12	94103-0600000-00C	Washer, Star	1	38	30
		2	38	32	94111-0407010-000	Washer, Spring	2	12	23
94050-06000-00C	Nut	1	33	22	94111-0801502-00K	Washer, Spring	1	22	11
		2	37	8			3	34	2
94050-06000-00K	Nut	1	22	23	94121-0912005-000	Washer	1	16	7
		2	38	33	94121-0926003-000	Washer	1	10	2
94050-07000-00C	Nut	4	7	2	94121-1020010-000	Washer	2	36	15
94050-10000-00C	Nut	1	17	12	94121-1224016-000	Washer	2	29	12
		1	21	1	94121-1426016-000	Washer	2	30	7
		4	25	13	94121-2840030-000	Washer	1	32	2
		4	28	4	94125-1024025-000	Washer, Spring	1	17	11
94101-0400805-000	Washer	1	10	17	94150-0717075-00K	Washer	4	26	27
94101-0412010-00K	Washer	2	37	10	94201-16190	Pin, Cotter	2	36	13
94101-0514010-00K	Washer	16	26	15	94201-25190	Pin, Cotter	1	19	5
94101-0519010-00K	Washer	2	37	13			4	36	11
94101-0613010-00C	Washer	2	9	9	94201-32320	Pin, Cotter	2	29	14
		3	11	14			2	30	8
94101-0619010-00C	Washer	1	9	2			1	36	17
		2	37	7	94301-03012	Pin, Dowel	1	10	4
94101-0715010-000	Washer	1	13	14	94301-10140	Pin, Dowel	2	13	8
94101-0816015-00C	Washer	1	16	1			2	15	5
		2	19	7	94301-12160	Pin, Dowel	2	14	5
94101-0818008-000	Washer	2	16	3	94401-05009-160	fuel hose	1	27	14
94101-1015012-U0B	Washer	4	33	26	94401-05009-540	fuel hose	1	10	11
94101-1022020-00C	Washer	1	21	2	94403-02005-350	Tube, Oil	1	10	15
94101-1221320-00L	Washer	1	14	9	94403-03565-065	Pipe, Oil	1	12	6
94101-1225020-00C	Washer	1	20	2	94408-05007-170	Hose	1	14	34
94101-1225040-00C	Washer	1	20	3	94510-08000	Clamp	2	10	10
94101-1243030-00C	Washer	2	29	11			2	27	10

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Part Number	Description	Q.TY	Page	Item	Part Number	Description	Q.TY	Page	Item
		4	27	13	96000-080148-0KL	Bolt	4	24	4
94510-12000	Clamp	2	27	9	96000-080168-00K	Bolt	1	22	10
94510-40000	Clip	1	11	4			2	23	3
94511-0700E	Clip, Cir	1	10	5			1	35	9
94511-1500S	Clip, Cir	1	15	13	96000-080208-00K	Bolt	1	22	9
94511-1700S	Clip, Cir	1	14	22			3	34	3
94511-1900S	Clip, Cir	2	10	1	96000-080228-00K	Bolt	1	35	3
94512-3200R	Clip, Cir	1	36	22	96000-080228-0KL	Bolt	2	14	26
94512-4200R	Clip, Cir	1	13	4	96000-080258-00K	Bolt	2	22	22
		1	14	7	96000-080308-00K	Bolt	1	22	20
94513-1200E	E-Clip	1	13	28	96000-080358-00K	Bolt	1	14	25
94514-09026	Clamp, Ring	4	36	9			1	20	7
94517-05000	Clip	2	10	14	96000-080388-00K	Bolt	2	32	13
94517-1900S	Clip	1	13	21	96000-100208-00B	Bolt	8	29	8
96000-050168-00C	Bolt	2	14	12	96000-100408-0KL	Bolt	4	28	1
96000-050168-00K	Bolt	2	38	7	96000-100488-0KL	Bolt	4	25	4
96000-050248-00C	Bolt	2	31	6	96000-120158-14C	Bolt	1	14	8
96000-060108-00B	Bolt	4	22	8	96000-122158-14C	Bolt	1	20	8
96000-060128-10K	Bolt	2	19	11	96000-142908-00C	Bolt	1	24	6
		3	22	3	96006-040088-00C	Bolt, Phillips	1	10	16
		2	23	1	96007-060168-00K	Bolt	2	26	33
		1	27	12			4	27	3
		2	33	3	96007-060228-00K	Bolt	8	25	1
		2	38	17	96008-120288-0CL	Bolt	3	32	8
96000-060148-10K	Bolt	2	26	3	96008-120328-0CL	Bolt	1	32	9
96000-060168-00K	Bolt	4	26	26	96100-60020-Z0000	Bearing, Ball	2	29	5
		2	38	23	96100-60020-ZZ000	Bearing, Ball	1	36	21
96000-060168-0KL	Bolt	3	9	6	96100-60030-00000	Bearing, Ball	1	14	29
		2	21	5	96100-60030-Z0000	Bearing, Ball	2	29	2
96000-060188-08C	Bolt	3	11	1	96100-6004-LLUC3/	Bearing, Ball	1	13	5
96000-060188-0CT	Bolt	2	22	15	96100-60060-ZZ000	Bearing, Ball	2	32	7
96000-060208-00K	Bolt	1	19	15	96100-62010-00000	Bearing, Ball	1	13	27
96000-060228-00K	Bolt	2	38	28			2	14	33
96000-060258-00K	Bolt	1	15	12	96100-62020-00000	Bearing, Ball	1	13	17
		1	19	9	96100-62040-JR2C3	Bearing, Ball	2	8	2
96000-060258-08C	Bolt	2	33	18	96100-63800-ZZ000	Bearing, Ball	1	18	15
96000-060358-08C	Bolt	8	19	3	96200-101412	Bearing, Needle	1	8	6
96000-080108-00K	Bolt	1	14	10	96200-121812	Bearing, Needle	1	14	20
96000-080128-00K	Bolt	8	24	2	96200-555912	Bearing, Needle	1	16	11
		3	35	8	96300-03013	Pin, Shaft	1	10	8

Part Number	Description	Q.TY	Page	Item
96300-08029	Shaft, Pin	1	15	16
96300-08032	Shaft, Pin	1	16	4
96400-082021	Bushing, Rubber	1	14	18
		1	14	23
96400-102829	Bushing, Rubber	4	25	12
96400-123538	Bushing, Rubber	2	20	4
96401-131838	Bushing	1	17	6
96401-152030	Bushing	1	15	3
96420-01016-054	Hose, Rubber	1	22	1
96420-01016-300	Hose, Rubber	1	22	5
96500-071507A7271	Seal, Oil	1	13	13
96500-142807A7271	Seal, Oil	1	19	4
96500-172805T3034	Seal, Oil	1	14	21
96500-183207A7271	Seal, Oil	1	36	23
96500-203006A7951	Seal, Oil	1	8	1
96500-204208A7951	Seal, Oil	1	8	4
96500-223507A7271	Seal, Oil	4	29	1
		1	36	20
96500-253506A7271	Seal, Oil	1	13	9
96500-333904A0015	Seal, Oil	2	18	4
96500-355510A7271	Seal, Oil	1	32	6
96500-405510A7271	Seal, Oil	1	32	12
96600-00321500000	Cap	1	26	18
98076111-000	Plug, Spark	1	7	1
98200113-000	Fuse	1	38	10





## MODIFICATION LIST

Old Part Number	Description	Use On New?	New Part Number	Use On Old?	Frame#	Correction	Timing
16108151-000	Jet, Main	yes	1610810E-000	no	002311	Upgrade version	###
22103204-000	Asm., Sliding	yes	22103204-000	no	002543	Upgrade version	###
2212110A-000	Roller	yes	22121202-000	no	002543	Upgrade version	###
37200203-000	Asm., Speedometer	yes	37200220-000	no	002543	Upgrade version	###
96000-060168-00K	Bolt	yes	96000-060208-00K	no	002543	Upgrade version	###
32111201-000	Tool Box	yes		no	002543	Upgrade version	###
3903-1050168-00K	Screw	yes		no	002543	Upgrade version	###