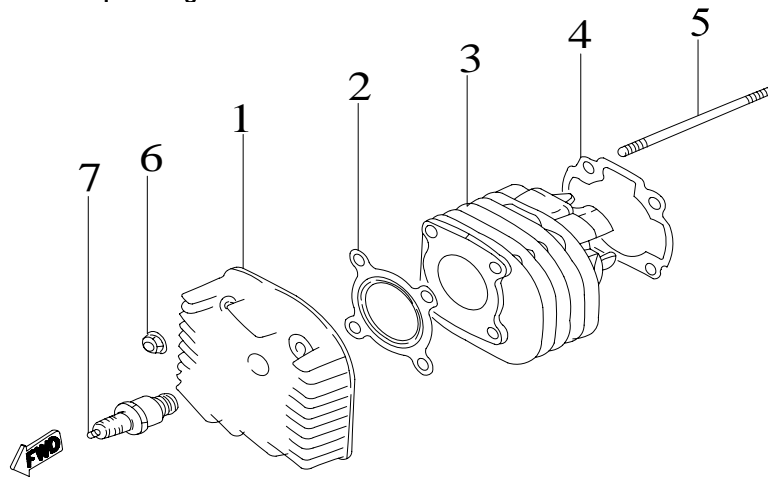
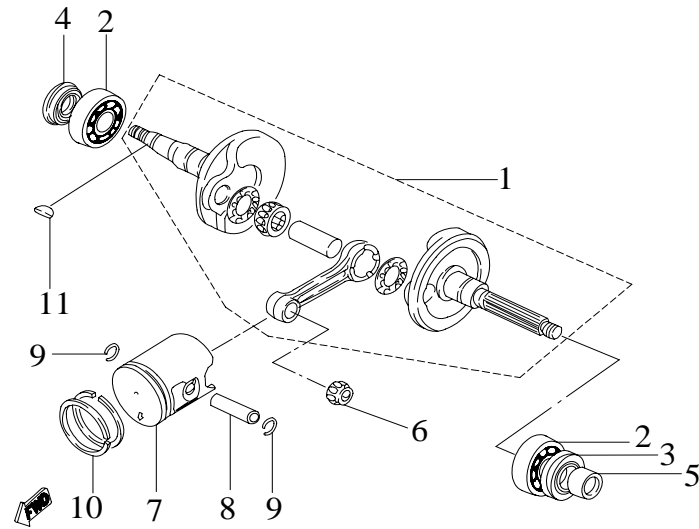


**E-1****Cylinder,Cylinder Head & Spark Plug**

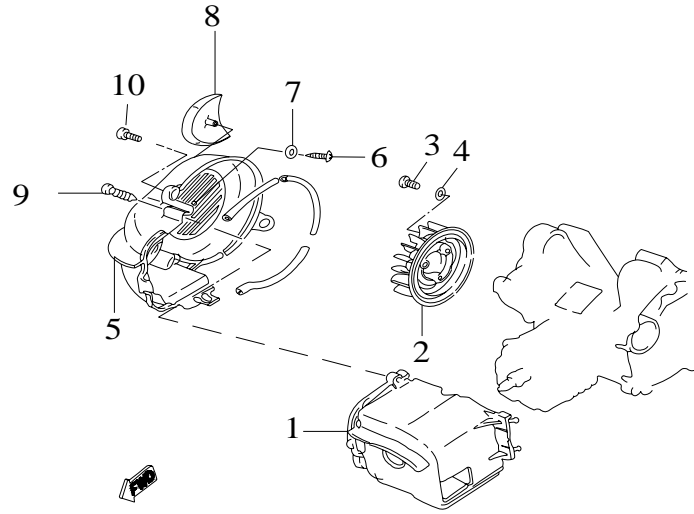
Item	Part No.		Q'ty
1	12210-E04-000	Head Cover , Cylinder	1
2	12251-E04-100	Casket , Cylinder Head	1
3	12100-E04-000	Cylinder	1
4	12191-E01-110	Gasket, Cylinder	1
5	P91000-07124	Bolt, Stud	4
6	P92120-07-10C	Hex.Acorn Washer Face Nut	4
7	98069-1BR8HSA-R	Plug, Spark	1

E-2  
Piston, Crankshaft



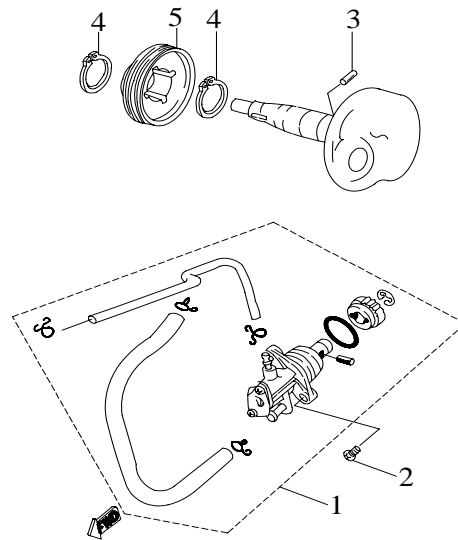
Item	Part No.		Q'ty
1	13000-E04-000	Crankshaft Ass'y	1
2	95100-T6204C3	Ball Bearing, Crankshaft	2
3	96100-204208	Seal,Oil	1
4	96100-203006	Seal,Oil	1
5	13200-E01-000	Collar,L Crankcase	1
6	95200-KBK12	Bearing, Needle	1
7	13300-E04-000	Piston(std.)	1
8	13400-E04-000	Pin, Piston	1
9	13410-E01-100	Clip, Piston Pin	2
10	13310-E04-000	Rings,Piston(std.)	1
11	13010-E01-000	Key, Woodruff	1

**E-3**  
**Fan Shroud**



Item	Part No.		Q'ty
1	17100-E04-100	Air Shroud, Cylinder	1
2	18100-E04-100	Fan	1
3	P91760-06016-05W	Hex. Socket Bolt	3
4	P93100-06013-01W	Washer, Plain	3
5	18210-E04-100	Cover, Fan	1
6	91825-A01-00A	Screw, Tapping	1
7	P93100-06519-12W	Washer, Plain	1
8	18310-E04-000	Cover, Dust Protect	1
9	P91825-06040	Screw, Tapping	1
10	P91760-06020-05W	Hex. Socket Bolt	2

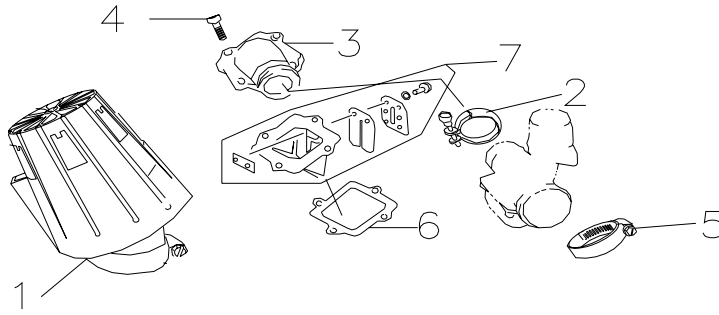
**E-4  
Oil Pump**



Item	Part No.		Q'ty
1	15100-E01-000	Pump, Oil	1
2	P91740-05016W	Bolt, Pan, Crosshead	2
3	94002-030118	Pin	1
4	93406-STW19A	Circlip	2
5	15110-E01-000	Drive, Gear, Oil-Pump	1

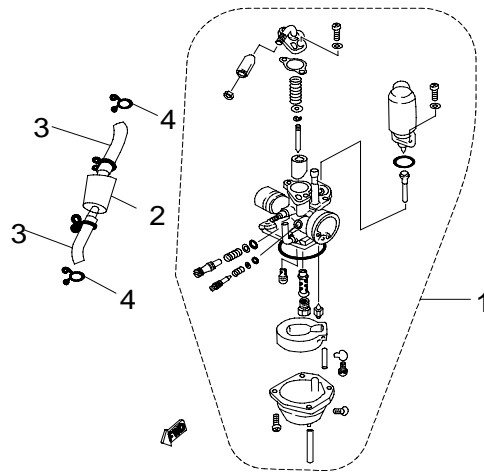
E-5

Air Cleaner, Reed Valve



Item	Part No.		Q'ty
1	17300-P50-020	Air Cleneer Ass'y	1
2	16422-E01-000	Band, Intake Manifold	1
3	16410-70-010	Manifold, Intake	1
4	P91760-06020-05W	Hex. Socket Bolt	4
5	97412-047080	Clip	2
6	14711-E01-100	Gasket, Reed Valve	1
7	14711-P70-000	Reed Valve Ass'y	1

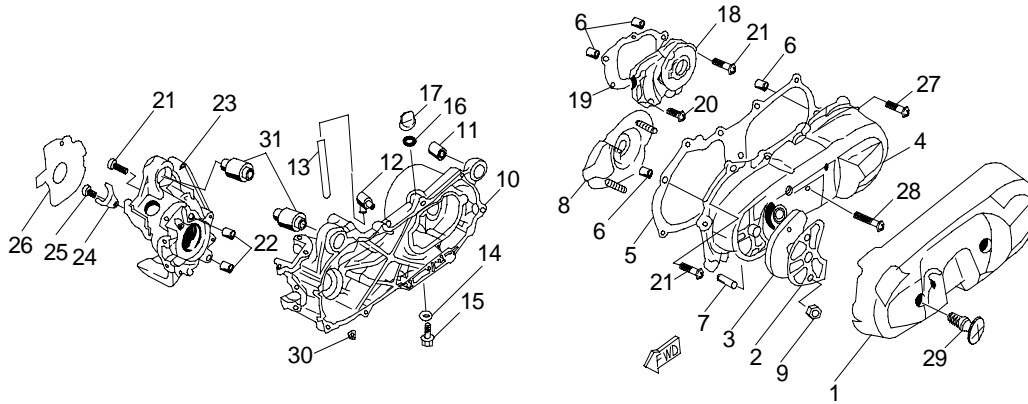
**E-6**  
**Carburetor**



Item	Part No.		Q'ty
1	16100-P70-010	Carburetor Ass'y	1
2	16300-E01-010	Filter, Fuel	1
3	16310-06135	Tube A , Fuel	2
4	97411-085-06	Clip	4

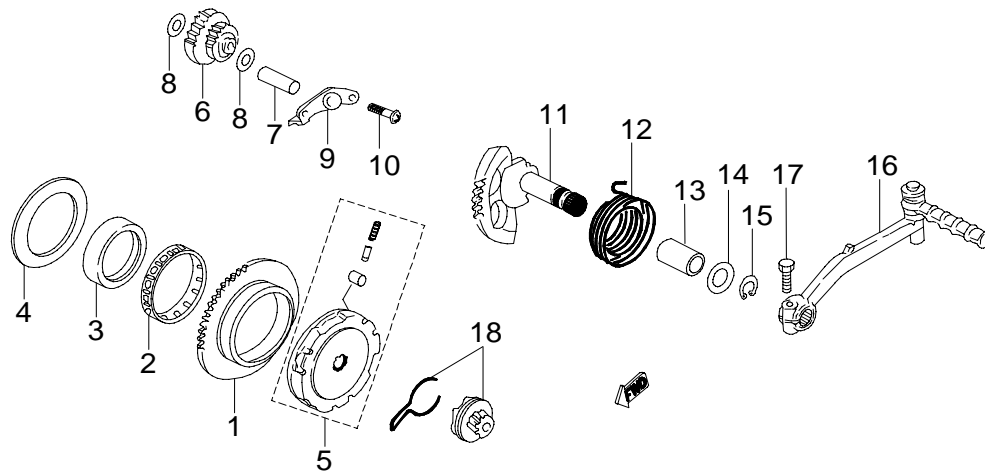
E-7

Crankcase



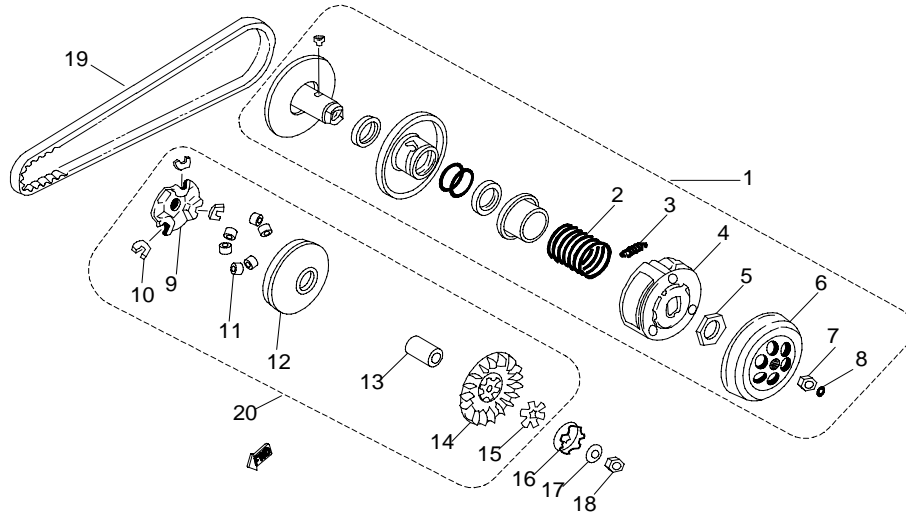
Item	Part No.		Q'ty
1	11341-E01-100	Protector, L. Crankcase Cover	1
2	11342-E01-000	Guide, Air Filter	1
3	11343-E01-000	Filter Element, L. Crankcase	1
4	11340-E01-000	Cover, L. Crankcase	1
5	11395-E01-101	Gasket, L. Crankcase	1
6	94001-100140	Pin, Dowel	4
7	11344-E01-000	Shaft	1
8	11345-E01-000	Fixed Plate, Filter Element	1
9	P92120-06-10C	Hex. Acorn Washer Face	3
10	11200-E04-000	Crankcase, L.	1
11	93507-082021	Bush	1
12	11210-E01-000	Breather	1
13	11211-E01-001	Hose, Breather	1
14	P93101-E01-000	Washer, Copper	1
15	91700-08012-12G	Hex Waser Face Bolt	1
16	96200-138024	O-Ring	1
17	11212-E01-000	Plug, Oil	1
18	11400-E01-000	Cover, Transmission	1
19	11410-E01-100	Gasket, Transmission	1
20	P91760-06020-05W	Hex. Socket Bolt	3
21	P91760-06035-05W	Hex. Socket Bolt	10
22	94001-120160	Pin, Dowel	2
23	11100-E04-000	Crankcase, R.	1
24	11110-E01-000	Holder	1
25	P91760-06010-05W	Hex. Socket Bolt	1
26	31121-E01-100	Gasket, A.C.G	1
27	P91760-06025-05W	Hex. Socket Bolt	8
28	P91760-06065-05W	Hex. Socket Bolt	1
29	11346-E01-000	Bolt, Special	2
30	17110-E01-000	Grommet	2
31	93506-123538	Bush	2

E-8  
Starter



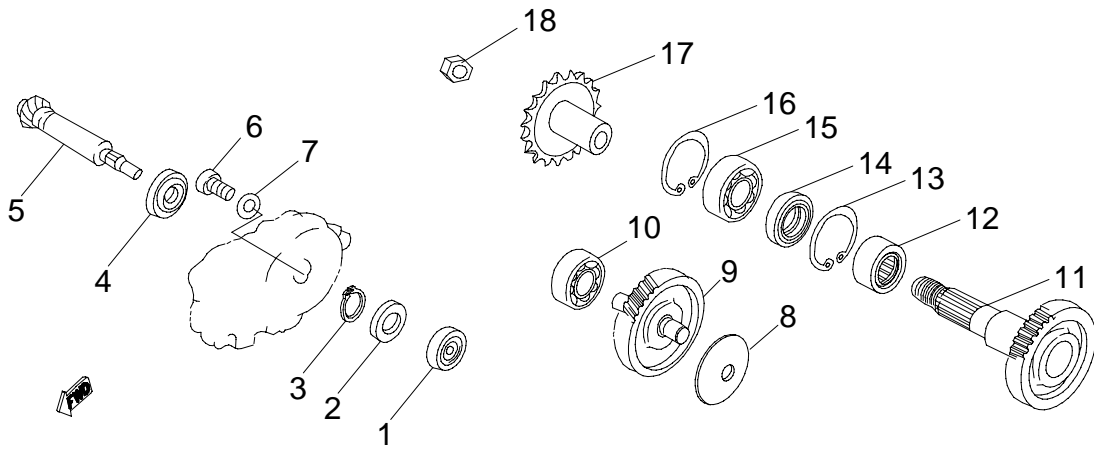
Item	Part No.		Q'ty
1	22110-E01-100	Wheel, Starter	1
2	95200-555912	Bearing, Needle	1
3	11213-E01-000	Boss	1
4	P93100-55076-05B	Washer, Plate	1
5	22100-E01-000	Wheel, Starter	1
6	22120-E01-000	Idle Gear Ass'y	1
7	11344-E01-000	Shaft	1
8	P93100-08216-02C	Washer, Plate	2
9	22121-E01-000	Plate, Idle Gear	1
10	P91760-06010-05W	Hex. Socket Bolt	2
11	28211-E01-100	Kick Shaft Ass'y	1
12	28261-E01-000	Spring, Torsion	1
13	28251-E01-000	Bush, Kick Shaft	1
14	P93100-15228-01C	Washer, Plate	1
15	93406-STW15A	Circlip	1
16	16105-A01-000	Kick Ass'y	1
17	P91770-06025-10C	Hex. Bolt	1
18	28221-E01-100	Kick Pinion Ass'y	1

**E-9**  
**Clutch**



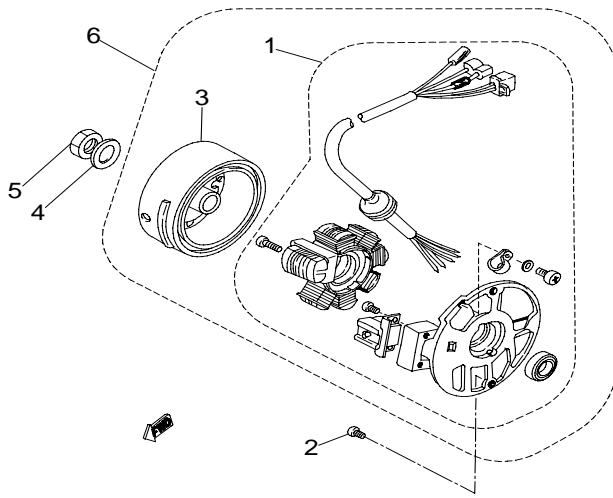
Item	Part No.		Q'ty
1	22300-E01-210	Secondary Sheave Ass'y	1
2	22312-E01-000	Spring, Compression	1
3	22331-P70-020	Spring, Clutch	3
4	22330-P70-000	Carrier Ass'y, Clutch	1
5	22332-E01-200	Nut, Clutch	1
6	22340-E01-000	House. Clutch	1
7	P92111-E01-010	Hex. Acorn Nut	1
8	96200-125030	O-Ring	1
9	22411-E01-000	Plate, Cam	1
10	22412-E01-000	Slider, Cam Plate	3
11	22413-P70-030	Weight Roller	6
12	22410-P100-000	Sliding Sheave, Primary	1
13	22414-E01-001	Collar	1
14	22420-E01-000	Fixed Sheave, Primary	1
15	22421-E01-000	Waser, Clam	1
16	22422-E01-000	Clutch, Oneway	1
17	P93103-E01-000	Washer, Conical Spring	1
18	P92110-10-17C	Hex. Acorn Nut	1
19	22500-E01-000	Belt, Drive	1
20	22400-E01-010	Sliding Sheave, Ass'y	1

**E-10**  
**Transmission**



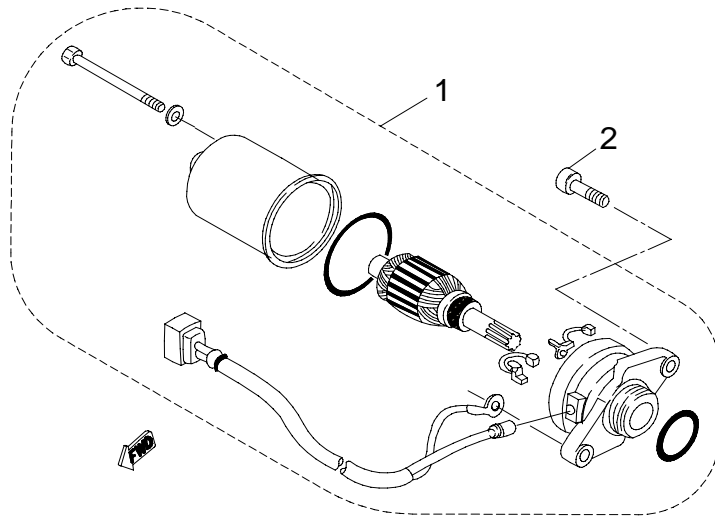
Item	Part No.		Q'ty
1	95100-638RD	Bearing, Ball	1
2	96100-172855	Seal, Oil	1
3	93406-STW17A	Circlip	1
4	95100-T6003	Bearing, Ball	1
5	23610-E01-100	Drive Gear, Primary	1
6	P91760-06010-05W	Hex. Socket Bolt	1
7	P93100-06519-12W	Washer, Plate	1
8	P93104-E01-000	Washer, Conical Spring	1
9	23620-E01-100	Main Axle Comp	1
10	95100-T6201	Bearing, Ball	1
11	23630-E01-100	Gear, Driven	1
12	95200-HMK2515-1	Bearing, Needle	1
13	93405-IRTW32A	Circlip	1
14	96100-253506	Seal, Oil	1
15	95100-6004LLU	Bearing, Ball	1
16	93405-RTW42A	Circlip	1
17	23801-E01-000	Sprocket, Drive	1
18	92130-14S-19G	Nut, Insert Lock	1

**E-11**  
**Generator**



Item	Part No.		Q'ty
1	31120-E03-000	Base Ass'y, Generator	1
2	P91760-06016-05W	Hex. Socket Bolt	2
3	31100-E03-000	Wheel, Fly	1
4	P93100-10022-20C	Washer, Plate	1
5	P92110-10-17C	Hex. Acorn Nut	1
6	31000-E03-000	Generator Ass'y	1

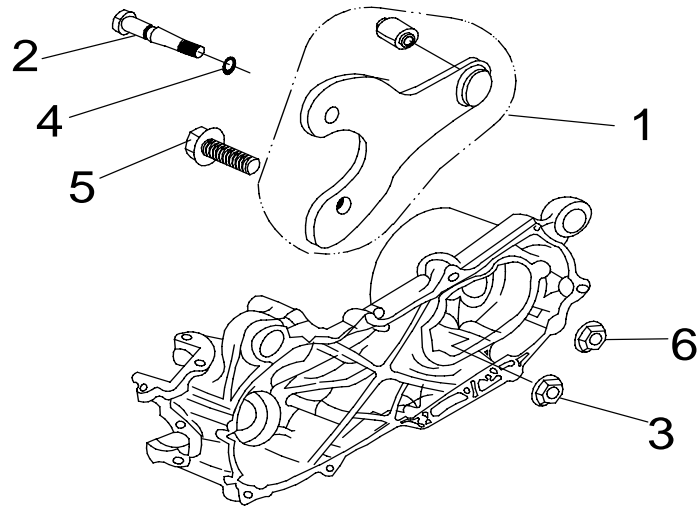
**E-12**  
**Start Motor**



Item	Part No.		Q'ty
1	31200-E01-000	Starting Motor Ass'y	1
2	P91760-06020-05W	Hex. Socket Bolt	2

E-13

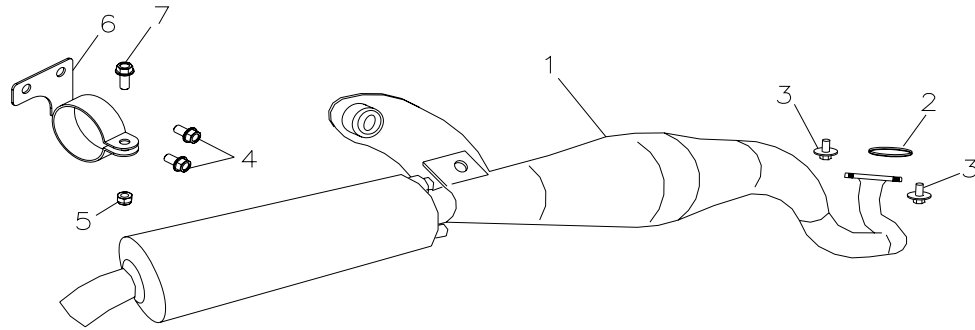
Crankcase Bracket



Item	Part No.		Q'ty
1	11347-E01-000	Bracket, Crankcase	1
2	11348-E01-000	Shaft, Fix	1
3	92130-08S-14G	Nut, Insert Lock	1
4	96200-075015	O-Ring	1
5	P92100-12040-14C	Hex. Bolt, Flange	1
6	P92120-12-14C	Hex. Acorn Nut, Flange	1

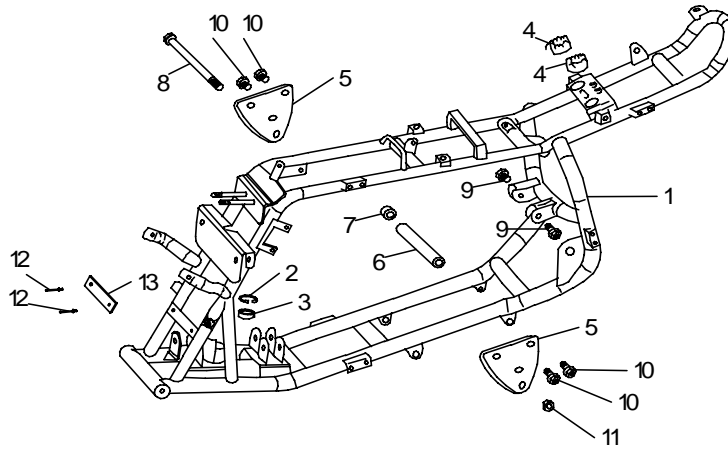
F-1

Exhaust Pipe



Item	Part No.		Qty
1	12160-P100-000	Exhaust Pipe	1
2	12161-P70-000	Washer, Muffler	1
3	P91760-06020-05W	Hex. Socket Bolt	2
4	91700-08012-12G	Hex. Bolt, Flange	2
5	92130-08S-14G	Nut, Insert Lock	1
6	97412-P70-000	Clip, Exhaust Muffler	1
7	91700-08016-12G	Hex. Bolt, Flange	1

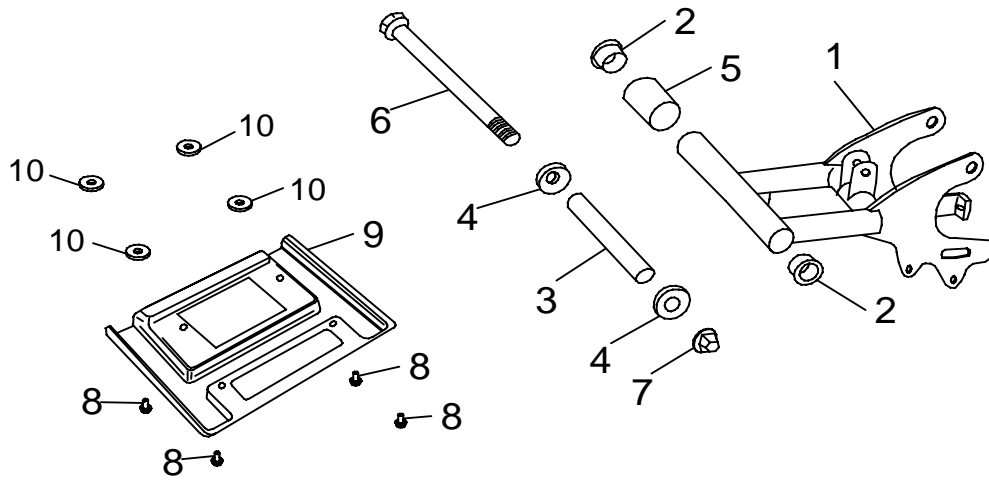
F-2  
Frame



Item	Part No.		Qty
1	71000-A01-072	Chassis	1
2	93405-IRTW32A	Circlip	1
3	95100-B6002 2RS	Bearing	1
4	93501-A01-000	Coushion, Seat	2
5	71205-A01-000	Engine Holder Seat	2
6	93305-A01-100	Collar (andoised)	1
7	93310-A01-100	Collar(andoised)	1
8	91700-12220-14G	Blot Flange	1
9	91710-08035-12G	Hex Washer Face Bolt	2
10	91700-08012-12G	Hex Washer Face Bolt	4
11	92130-12S-17G	Nut, Insert Lock	1
12	91835-A01-000	Stud, Warning Plate	2
13	71236-A01-000	VIN Plate	1

F-3

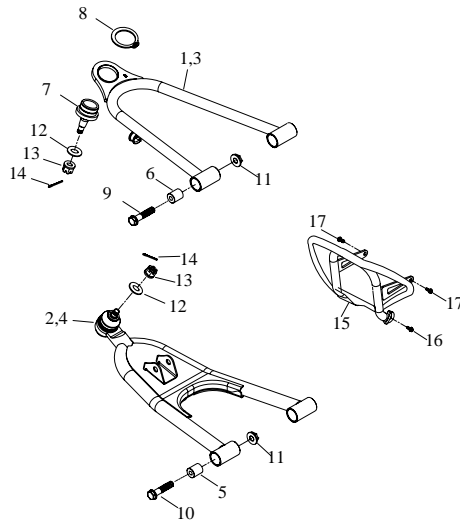
A Arm, Footrest



Item	Part No.		Qty
1	82105-A01-040	Fork, Rear	1
2	95305-A01-000	Bushing Contain Oil	2
3	93315-A01-000	Spacer Tube, Rear-fork	1
4	93609-A01-100	Seal cover,swing Arm	2
5	93500-A01-000	Rubber Sleeve	1
6	P91700-14290-19G	Bolt, Flange	1
7	92130-14S-19G	Nut, Insert Lock	1
8	91700-08012-12G	Bolt, Flange	8
9	71215-A01-000	Footrest Assy	2
10	93502-A01-000	Rubber Mate	8

F-4

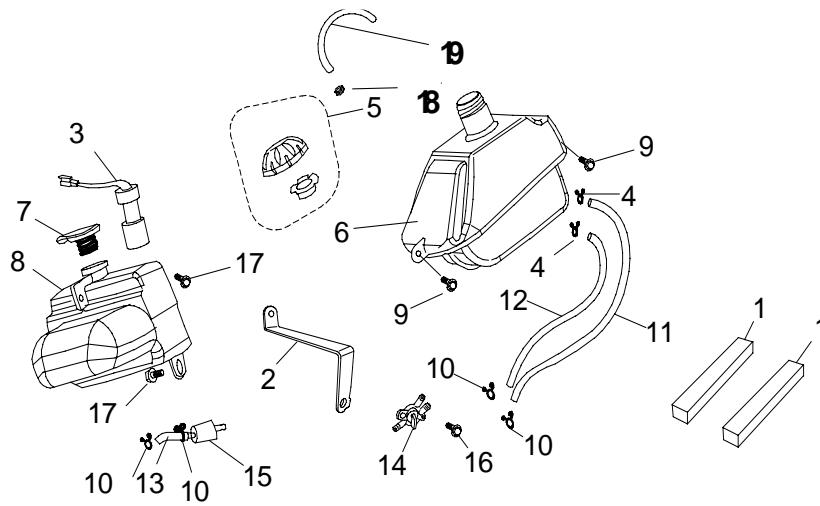
Fend Bur, Rocker Arm



Item	Part No.		Qty
1	81105-A02-060	A. Arm, Upper,Left	1
2	81106-A02-010	A. Arm, Lower, Left	1
3	81110-A02-060	A Arm, Upper,Right	1
4	81111-A02-010	A Arm, Lower,Right	1
5	93505-A01-100	Bush	4
6	93507-082021	Bush	4
7	52316-A03-000	Ball Joint	2
8	93406-STW34	Cir Clip	2
9	91710-08035-12G	Hex Washer Face Bolt	4
10	91700-10048-14G	Hex Washer Face Bolt	4
11	92130-10S-14G	Nut, Insert Lock	8
12	P93100-10517-26G	Washer,Plate	4
13	P92140-10-14G	Cross Thread Nut	4
14	94000-02019	Cotter pin	4
15	71211-A01-050	Front Bumper	1
16	91700-08012-12G	Hex Waser Face Bolt	2
17	91750-06016-10G	Bolt ,Flange	2

F-5

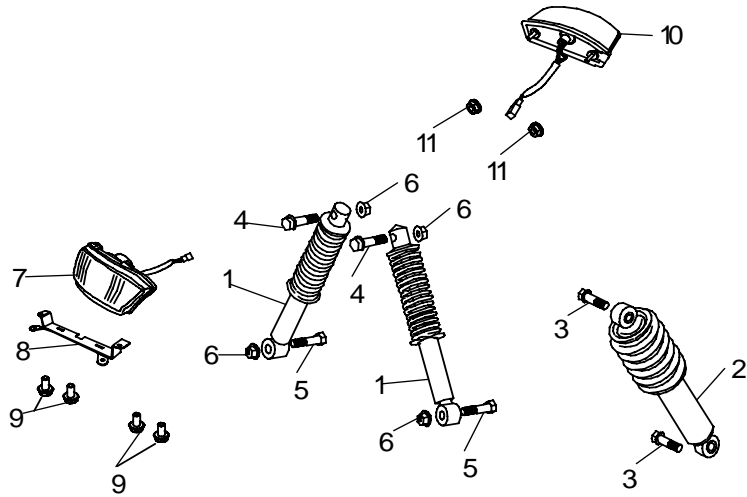
Fuel Tank, Oil Tank



Item	Part No.		Qty
1	12110-A01-100	Sponage	2
2	12220-A01-001	Bracket, Support	1
3	12210-A01-000	Gauge, Oil Level	1
4	97411-A01-000	Clip	2
5	12150-A01-020	Cap Assembly, Fuel tank	1
6	12100-A01-020	Tank, Fuel	1
7	12205-A01-101	Cap, Oil Tank	1
8	12200-A01-101	Tank, Oil	1
9	91750-06016-10G	Bolt ,Flange	2
10	97410-E01-000	Clip, Tube	4
11	12310-A01-002	Tube A , Fuel	1
12	12311-A01-002	Tube B , Fuel	1
13	12317-A01-011	Tube,Oil	1
14	12105-A01-000	Valve, Fuel	1
15	12215-A01-000	Oil Filter	1
16	91700-06012-10G	Hex. Bolt, Flange	1
17	91821-A01-000	Bolt, Hex Ladder(Short)	2
18	12153-A01-100	Spring	1
19	12151-A01-001	Hose, Breather (300mm)	1

F-6

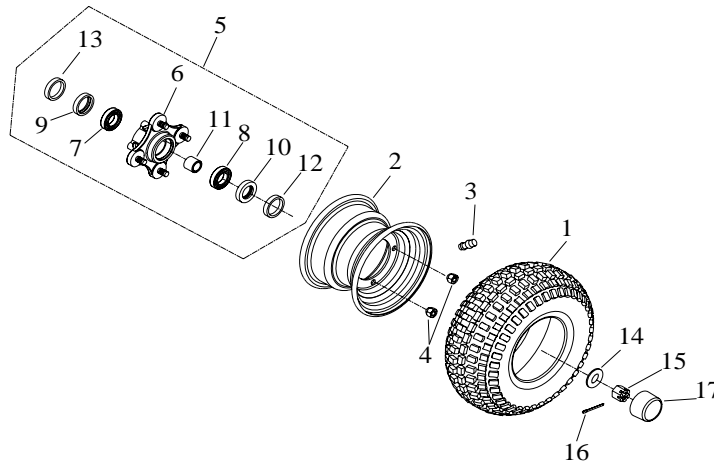
Shock Absorber, Lamp



Item	Part No.		Qty
1	81200-A01-040	Shock Absorber, Front	2
2	82200-A01-040	Shock Absorber , Rear	1
3	91710-10038-14G	Hex. Bolt, Flange	2
4	91700-10040-14G	Hex. Bolt, Flange	2
5	91700-10040-14G	Hex. Bolt, Flange	2
6	92130-10S-14G	Nut, Insert Lock	4
7	62205-A01-010	Head Lamp Comp	1
8	62206-A01-000	Head Lamp Bracket	1
9	P91825-04012	Philips Screw, Tapping	4
10	62210-A01-000	Tail Light Comp	1
11	92130-06S-10G	Nut, Self-Locking	2

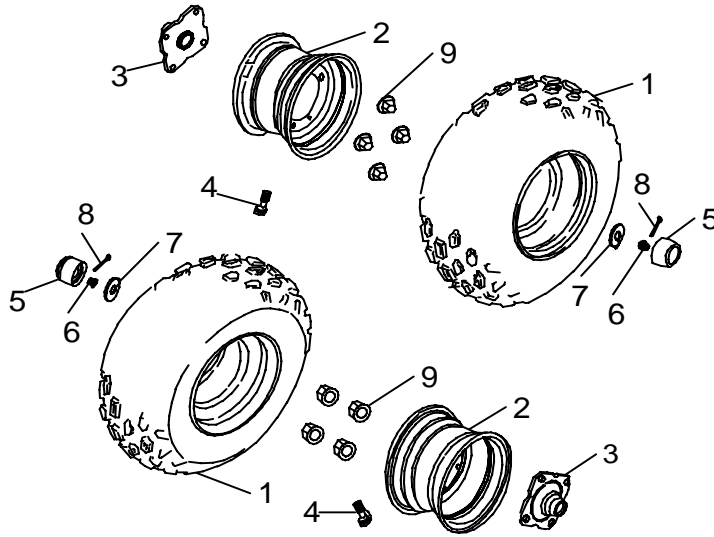
F-7

Front Tire



Item	Part No.		Qty
1	24110-A01-050	Tire 19*6-10	2
2	24205-A03-000	Rim 10*5.5	2
3	24106-A01-000	Valve, Tire	2
4	24190-A03-000	Tire Nut	8
5	23100-A03-000	Fixed Bracket, Wheel Hub,Front	2
6	23100-A03-000-1	Wheel Hub, Front Rim	2
7	95100-6202LU	Bearing, Ball	2
8	95100-6004LLU	Bearing, Ball	2
9	96100-284508	Seal, Oil	2
10	96100-203507	Seal, Oil	2
11	93325-A03-000	Spacer, Inner	2
12	93300-1520-10	Spacer, Outer	2
13	93300-2128-07	Spacer, Outer	2
14	93100-14540-45G	Washer, Plate	2
15	P92140-14-21G	Cross Thread Nut	2
16	94000-03032	Cotter pin	2
17	93615-A01-000	Cap, Rubber	2

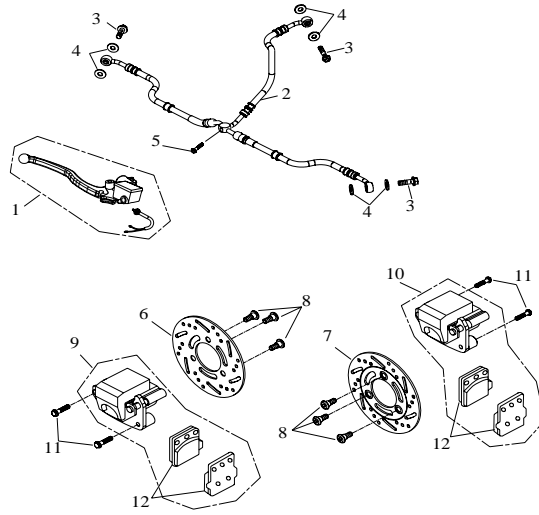
F-8  
Rear Tire



Item	Part No.		Qty
1	24105-A01-00A		2
2	24206-A01-000		2
3	23105-A01-010		2
4	24106-A01-000		2
5	93615-A01-000		2
6	92140-14-19G		2
7	93100-14540-45G		2
8	94000-03032		2
9	92130-10S-14G		8

F-9

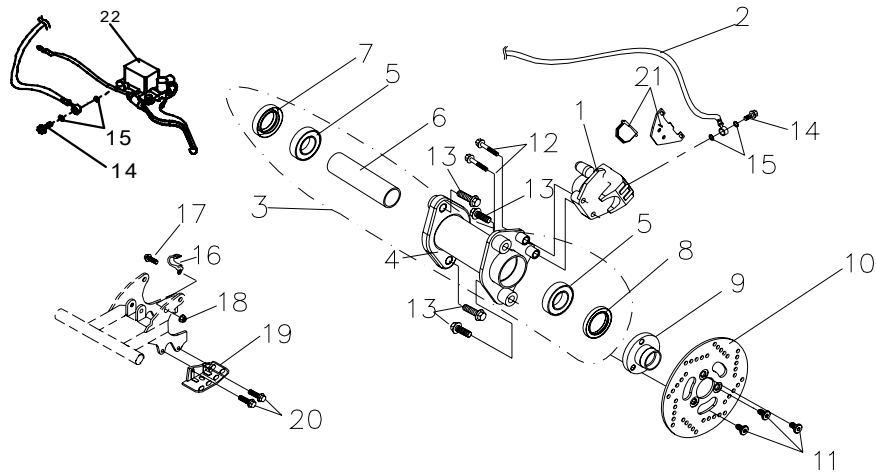
Drum Brake,Front



Item	Part No.		Qty
1	31460-A01-100	Lever Ass'y,Right	1
2	31230-A02-010	Hose, Front Discbrake	1
3	91830-A01-000	Bolt, Brake Hose	3
4	93101-A01-000	Washer, Copper	6
5	91700-06016-10G	Hex Washer Face Bolt	1
6	31305-A03-000	Brake Disc,Front L.	1
7	31310-A03-000	Brack Disc,Front R.	1
8	91831-A03-000	Bolt, Brake Disc	6
9	31336-A03-100	Caliper Ass'y,Front Left	1
10	31335-A03-100	Caliper Ass'y,Front Right	1
11	P91710-08018-12G	Hex Washer Face Bolt	4
12	31337-A03-001	Brake Pad , Disk Brake	2

F-10

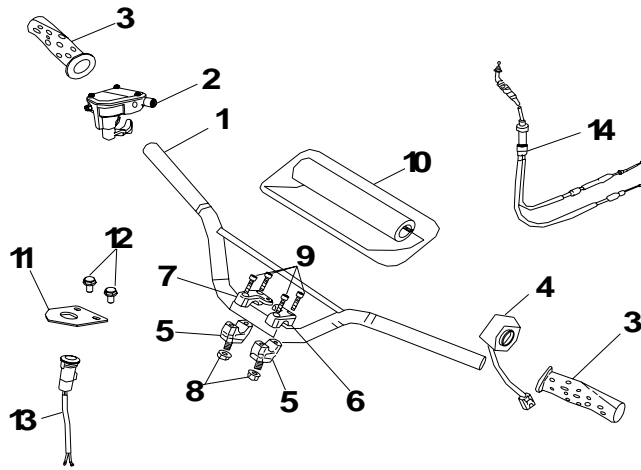
Disc Brake System



Item	Part No.		Qty
1	31115-A01-100	Rear Disc Caliper	1
2	31225-A01-120	Hose, Rear Disk Brake	1
3	31300-A01-021	Rear Axle Bearing Carrier	1
4	31335-A01-112	Rear Holder Disk	1
5	95100-T6006ZZ	Bearing	2
6	93330-A01-00A	Spacer	1
7	96100-355511A	Oil Seal	1
8	96100-405507	Oil Seal	1
9	31355-A01-020	Holder Disk	1
10	31120-A01-000	Rear Brake Disc	1
11	91760-10014-08G	Hex Socket Bolt	3
12	91710-08038-12G	Hex Washer Face Bolt	2
13	91710-12028-17G	Hex Washer Face Bolt	4
14	91830-A01-000	Nut, Brake Hose	2
15	93101-A01-000	Washer, Copper	4
16	83115-A01-000	Clip, Brake Hose	1
17	91700-06016-10G	Hex Washer Face Bolt	1
18	92130-06S-10G	Nut, Self-Locking	1
19	71220-A01-000	Rear Brake Guard	1
20	91700-08012-12G	Hex Waser Face Bolt	2
21	31337-A03-001	Brake Pad , Disk Brake	1
22	31405-A01-100	Lever Ass'y,Left	1

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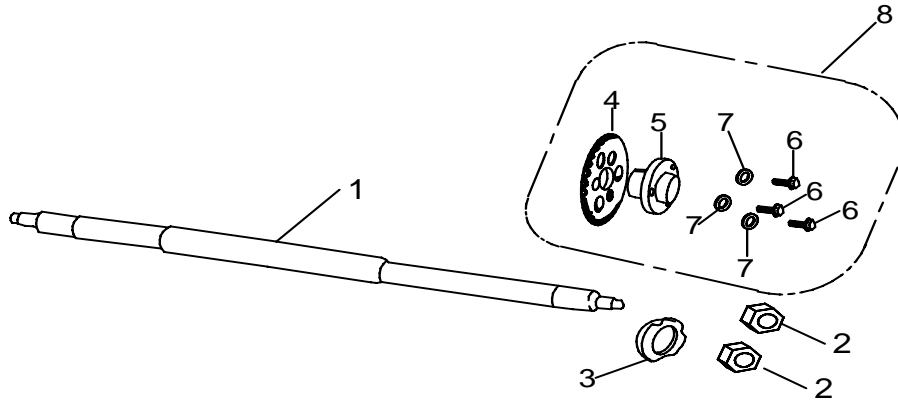
Handle bar, Lever



Item	Part No.		Qty
1	51100-A01-010	Handlebar	1
2	31410-A02-000	Bottom Clamp, Throttle	1
3	51105-A01-000	Grip, Handle(L)	2
4	61100-A01-010	Handle Switch Ass'y, Left	1
5	52105-A01-000	Bottom Clamp, Handlebar	2
6	52110-A01-000	Top Clamp, L. Handlebar	1
7	52115-A01-000	Top Clamp, R. Handlebar	1
8	92130-10S-14G	Nut, Insert Lock	2
9	P91760-06025-05G	Screw, Hex. Socket	4
10	51110-A01-050	Pad, Handlebar	1
11	52125-A01-00A	Fixed-bracket, Indicate light	1
12	91760-06012-05G	Hex. Screw, Socket	2
13	62105-A01-00A	Indicator Light, Oil(Red)	1
14	31215-A01-020	Cable, Throttle	1

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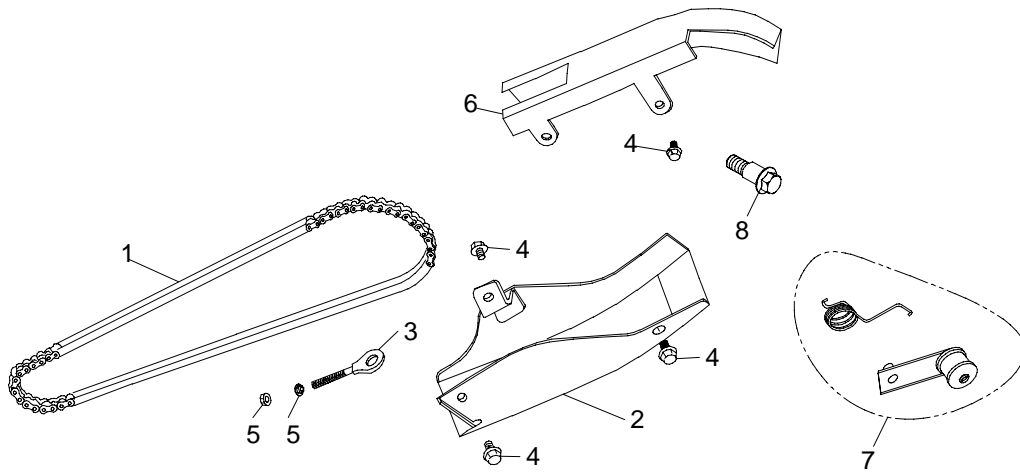
Rear Axle, Sprocket



Item	Part No.		Qty
1	23205-A01-070	Wheel Axle,Rear	1
2	92110-28-36B	Hex. Acorn Nut	2
3	P90430-303801	Washer,Wave	1
4	23306-A01-000	Sprocket	1
5	23310-A01-000	Sprocket Holder, Driven	1
6	91810-A01-000	Bolt, Hex. Washer Plate	3
7	93103-A01-000	Spring Washer	3
8	23300-A01-00E	Sprocket Ass'y(rear, 428-32T)	1

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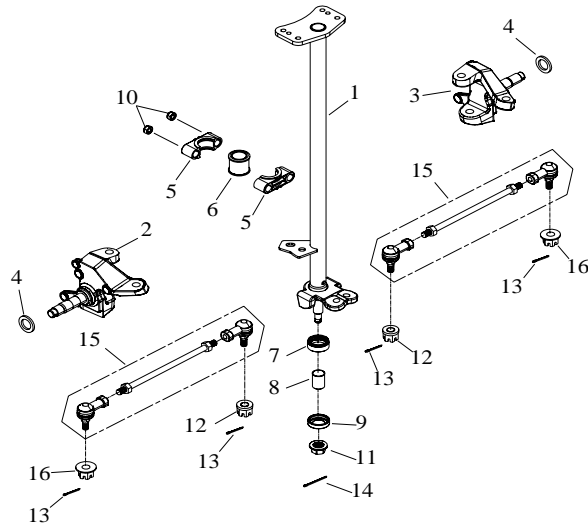
Chain, Guard



Item	Part No.		Qty
1	23315-NP428H-092	Chain	1
2	71225-A01-000	Guard, Bottom, Chain	1
3	23321-A01-010	Adjuster, Chain	2
4	91700-08012-12G	Hex Washer Face Bolt	5
5	92130-08S-14G	Nut, Flange	4
6	71230-A01-100	Guard, Top, Chain	1
7	23320-A01-002	Bracket, Chain	1
8	91823-A01-000	Hex Washer Ladder Bolt	1

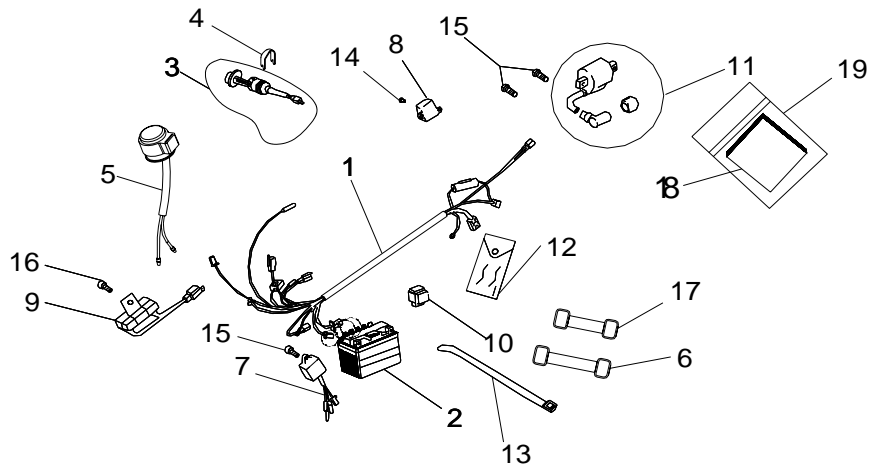
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Steering,Shaft ,Link



Item	Part No.		Qty
1	52205-A01-020	Steering Shaft Ass'y	1
2	52320-A03-000	Knuckle, L.	1
3	52325-A03-000	Knuckle, R.	1
4	P93107-21228-10	Washer, Plain	2
5	52120-A01-000	Shaft Holder, Steering	2
6	93510-A01-000	Bush, PU	1
7	96100-183207A	Seal , Oil	1
8	93325-A01-100	Spacer, Inner	1
9	96100-223507A	Seal, Oil	1
10	92130-08S-14G	Nut, Insert Lock	2
11	92130-14S-19G	Nut, Insert Lock	1
12	92130-10S-14G	Nut, Insert Lock	2
13	94000-01620	Cotter pin	4
14	94000-03032	Cotter pin	1
15	52300-A02-030	Link Ass'y	2
16	92141-10-14G	Cross Thread Nut	2

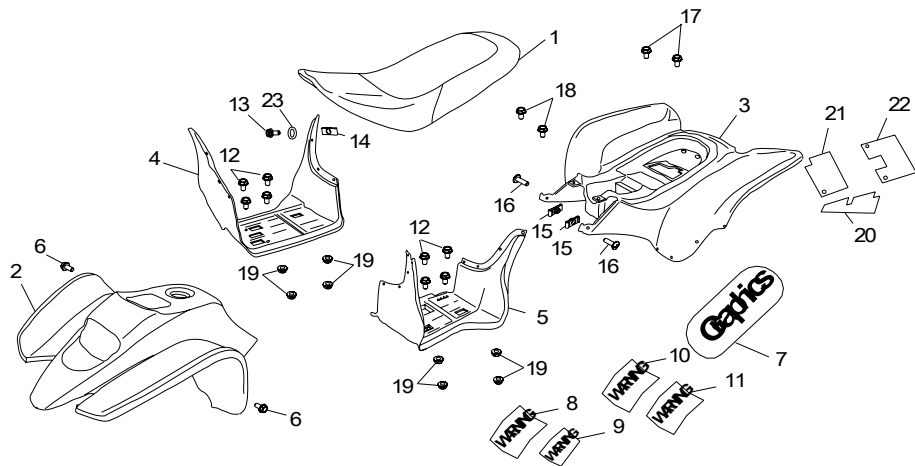
**F-15**  
**Electronics**



Item	Part No.		Qty
1	63100-A01-070	Main Wire Assy	1
2	63205-A01-00A	Battery	1
3	61105-A01-001	Main Switch	1
4	61107-A01-000	Clip, Main Switch	1
5	61136-A01-010	Switch, Engine Stop	1
6	83110-A01-000	Rubber Band, Tool Bag	1
7	61115-A01-030	C.D.I Unit	1
8	61120-A01-000	Rectifier & Regulator	1
9	61125-A01-100	Resistor	1
10	61130-A01-100	Starter Relay	1
11	61109-A01-000	Ignition Coil	1
12	72105-A01-000	Tool Bag	1
13	93705-A01-000	Strap	12
14	91740-05012G	Bolt, Pan Phillips	2
15	91700-06016-10G	Hex Washer Face Bolt	3
16	91700-06012-10G	Hex. Bolt, Flange	1
17	83105-A01-010	Rubber Band, Battery	1
18	72117-A01-0LD	Owner manual	1
19	97810-A01-000		1

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Seat, Fender



Item	Part No.		Q'ty
1	71305-A01-0LD	Seat	1
2	72205-A01-000	Fender, Front(blue)	1
	72205-A01-00A	Fender, Front(Red)	
	72205-A01-00B	Fender, Front(yellow)	
	72205-A01-00D	Fender, Front (Black)	
	72205-A01-00G	Fender,Front(Orange)	
3	72210-A01-000	Fender, Rear (blue)	1
	72210-A01-00A	Fender, Rear (Red)	
	72210-A01-00B	Fender, Rear (yellow)	
	72210-A01-00D	Fender , Rear(Black)	
	72210-A01-00G	Febder,Rear(Orange)	
4	72215-A01-000	R. Footrest	1
5	72220-A01-000	L. Footrest	1
6	91750-06016-10G	Bolt ,Flange	2
7	72115-A01-0LD	Sticker	1
8	72110-A01-010	Warning Sticker, No Under 16	1
9	72110-A01-050	Warning Sticker, Engine Proof	1
10	72110-A01-030	Warning Sticker,Riding	1
11	72110-A01-040	Warning Sticker, Tire Pressure	1
12	91700-06016-10G	Hex Washer Face Bolt	8
13	91825-A01-00A	Screw, Tapping	16
14	92215-A01-000	U Plate Nut	16
15	92210-A01-000	U Plate Nut(Andoised)	2
16	P91731-06015S	Screw,Cross	2
17	91821-A01-000	Bolt, Hex Ladder(Short)	2
18	91820-A01-000	Bolt, Hex Ladder(Long)	2
19	92130-06S-10G	Nut, Self-Locking	8
20	72120-A01-000	Heat Cushion(Side)	1
21	72125-A01-000	Heat Cushion(Front)	1
22	72130-A01-000	Heat Cushion(Rear)	1
23	93104-A01-010	Washer, Nylon	16