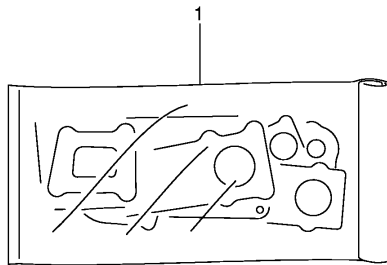
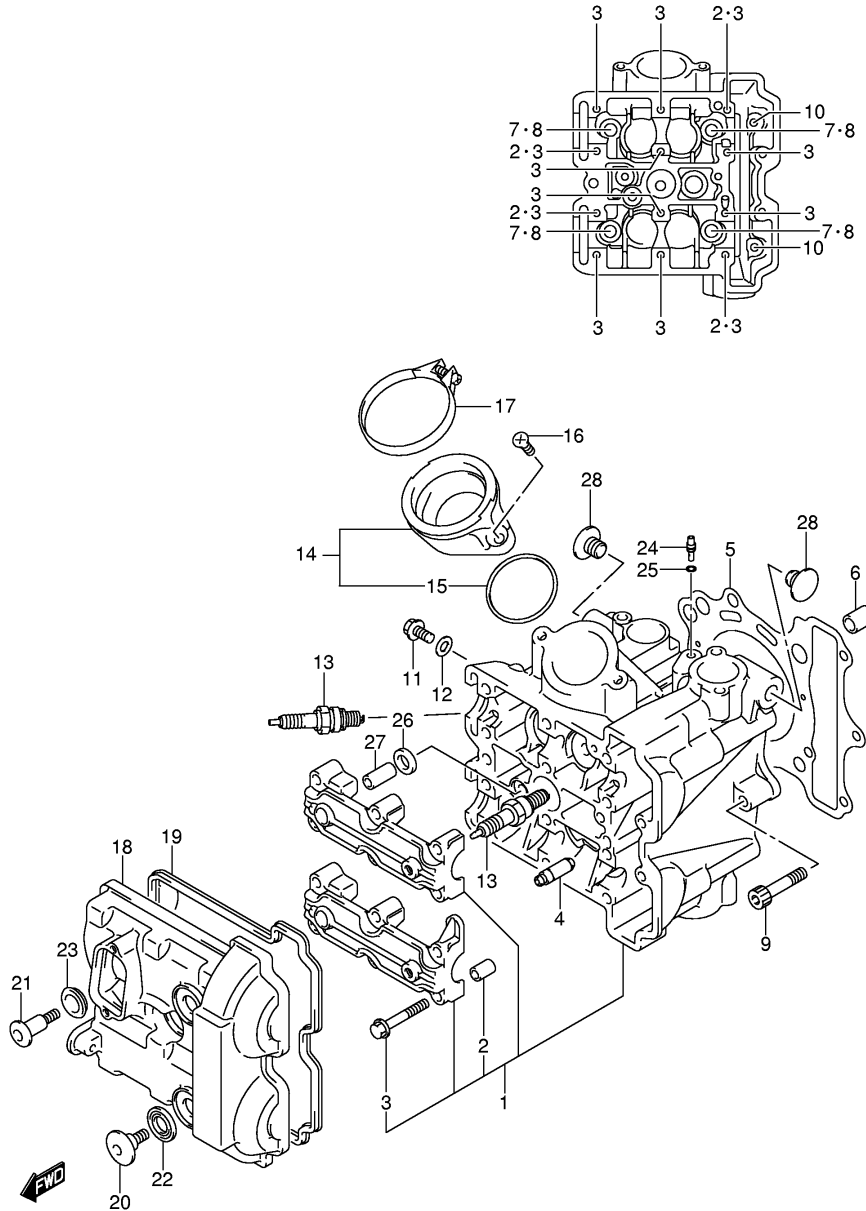


FIG.1



Ref No	Part No	Description
1	11401-20880	Gasket Set
2	11141-20F00	. Gasket, Cylinder Head
3	11173-19F01	. Gasket, Cyl Head Cover
4	11241-19F00	. Gasket, Cylinder Front
5	11242-19F00	. Gasket, Cylinder Gear
6	11482-17G00	. Gasket, Clutch Cover Inner
7	11483-19F00	. Gasket, Magneto Cover
8	12837-27G00	. Gasket, Tnsn Adjuster
9	14181-22D01	. Gasket, Exhaust Pipe
10	09161-11008	. Washer
11	09280-22008	. O Ring (d:3.1,id:22.7)
12	09280-46006	. O Ring

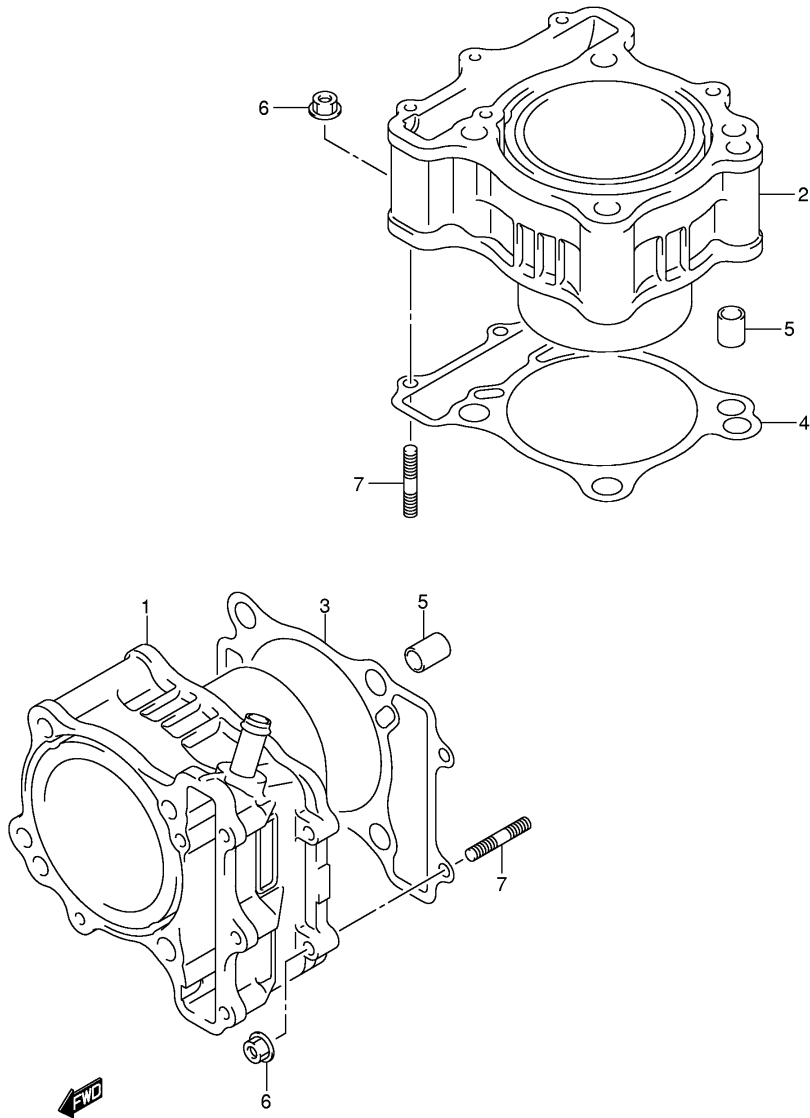
FIG.2



Ref No	Part No	Description
1	11101-17G20	Head Assy, Cylinder Front
2	09206-08001	• Pin (6.2x8x11)
3	09103-06026	• Bolt (6x39)
4	11115-18D72	Guide, Valve (os:0.3)
5	11141-20F00	Gasket, Cylinder Head
6	04211-13189	Pin
7	09160-10082	Washer (10.5x19x2.0)
8	09103-10272	Bolt (10x160)
9	07120-06403	Bolt
10	09103-06103	Bolt (6x70)
11	07120-06123	Bolt
12	09168-06023	Gasket (5.8x13x1.2)
13	09482-00456	Spark Plug (ngk,cr8e)
13	09482-00457	Spark Plug (denso,u24esr-n)
13	09482-00458	Spark Plug (ngk,cr9e)
13	09482-00459	Spark Plug (denso,u27esr-n)
13	09482-00516	Spark Plug (ngk,cr7e)
13	09482-00515	Spark Plug (denso,u22esr-n)
14	13101-17G10	Pipe Assy, Intake Front
15	09280-46006	• O Ring
16	02122-0616A	Screw
17	09402-62208	Clamp
18	11171-17G10	Cover, Cylinder Head Front
19	11173-19F01	Gasket, Cylinder Head Cover
20	09106-07009	Bolt (7x17.5)
21	09106-07010	Bolt (7x31)
22	09161-11008	Washer
23	11192-13E00	Cushion, Head Cover Bolt
24	09493-80005	Jet, Oil
25	09280-04004	O Ring
26	11182-35F00	Gasket, 2nd Air Passage
27	09206-08007	Pin
28	11151-27G00	Cap

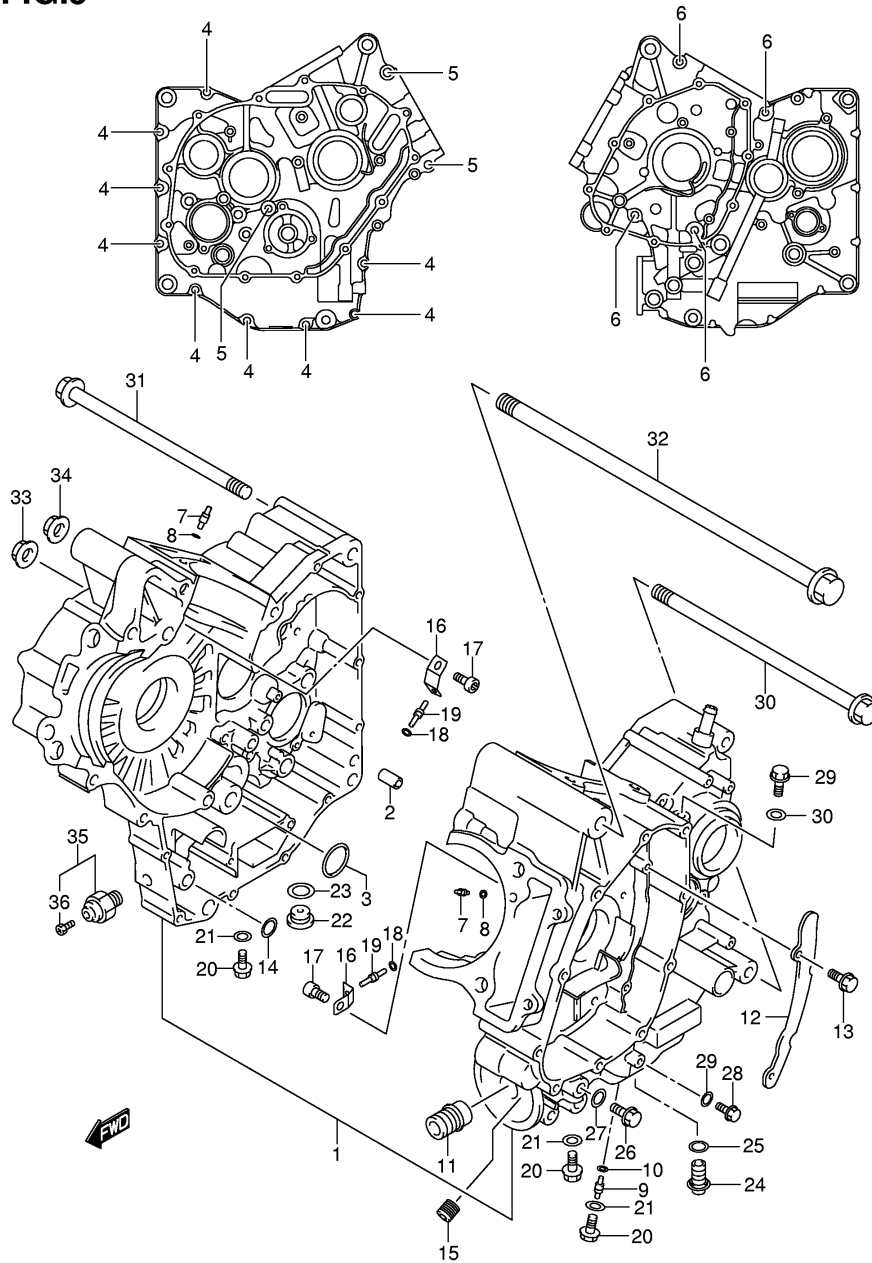


FIG.4



Ref No	Part No	Description
1	11210-20F30-0F0	Cylinder, Front
2	11220-20F20-0F0	Cylinder, Rear
3	11241-19F00	Gasket, Cylinder Front
4	11242-19F00	Gasket, Cylinder Rear
5	04211-13189	Pin
6	08316-10063	Nut
7	01421-06253	Stud Bolt

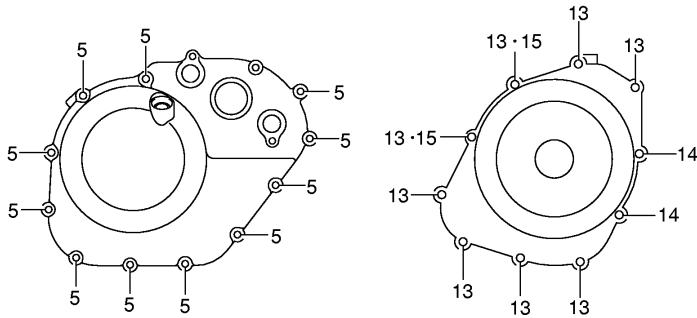
FIG.5



Ref No	Part No	Description
1	11301-20882	Crankcase Set
2	09206-11007	• Pin (11x20)
3	09280-15007	• O Ring, Crankcase
4	01547-0650A	• Bolt
5	07120-0855A	• Bolt
6	07120-0880A	• Bolt
7	09493-28010	• Jet, Oil Gallery Cylinder
8	09280-04004	• O Ring (d:1.2,id:4.0)
9	09493-28010	• Jet, Oil Gallery Mission
10	09280-04004	• O Ring (d:1.2,id:4.0)
11	16591-06B00	• Union, Oil Filter Stand
12	11323-19F00	• Plate, Oil Separator
13	01547-0612A	• Bolt
14	09280-12009	• O Ring (d:1.9,id:12.6)
15	11329-17G00	Jet, Oil Gallery
16	16438-19F00	Plate, Piston Cooling Jet
17	09106-06075	Bolt (6x12)
18	09280-04004	O Ring (d:1.2,id:4.0)
19	09493-26007	Jet (130)
20	01550-0812A	Bolt
21	09168-08016	Gasket
22	09248-16012	Plug
23	09168-16002	Gasket (16x22x2)
24	09247-12011	Plug
25	09168-12002	Gasket (12.1x16.2x3.7)
26	09247-12006	Plug
27	09168-12017	Gasket
28	01550-0612A	Bolt
29	09168-06023	Gasket (5.8x13x1.2)
30	09103-10347	Bolt (10x275)
31	09103-10205	Bolt (10x225)
32	09103-12054	Bolt (12x310)
33	08319-3110A	Nut
34	09159-12054	Nut
35	37820-33D10	Switch Assy, Oil Pressure
36	37822-33D00	• Bolt

DL650K7 E02\_005  
CRANKCASE

FIG.6



Ref No	Part No	Description
1	11340-17G00	Cover, Clutch
2	11971-33210	• . Lens, Oil Level Check
3	11482-17G00	Gasket, Clutch Cover Inner
4	04211-09149	Pin
5	09103-06214	Bolt
6	11971-25D00	Plug, Oil Filler
7	09280-17003	O Ring (d:3.1,id:16.8)
8	11361-27G00	Cover, Engine Sprocket
9	09103-06224	Bolt
10	11351-19F50	Cover, Magneto
11	11483-19F00	Gasket, Magneto Cover
12	04211-09149	Pin
13	09103-06214	Bolt
14	09103-06239	Bolt
15	09168-06023	Gasket (5.8x13x1.2)
16	09259-26011	Plug
17	09280-22008	O Ring (d:3.1,id:22.7)
18	09248-16012	Plug
19	09168-16002	Gasket (13.8x18.8x0.4)

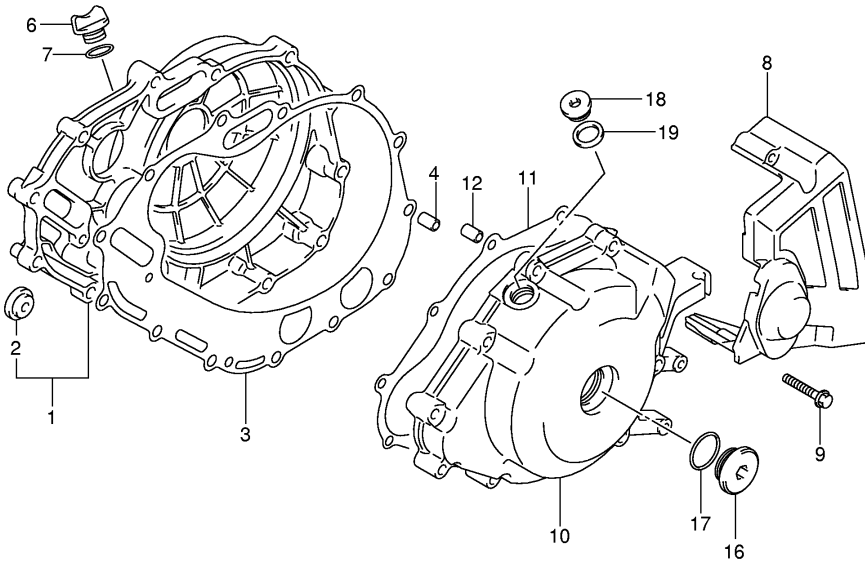
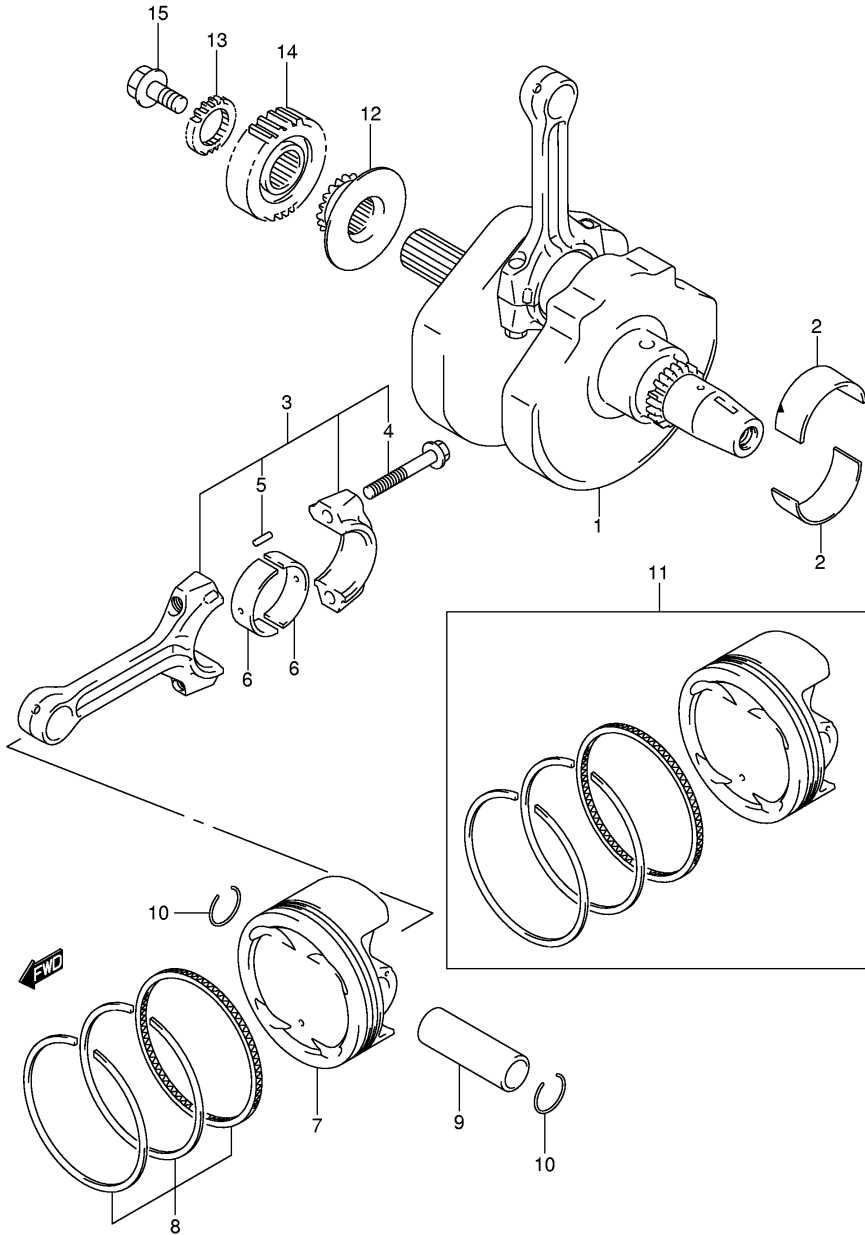
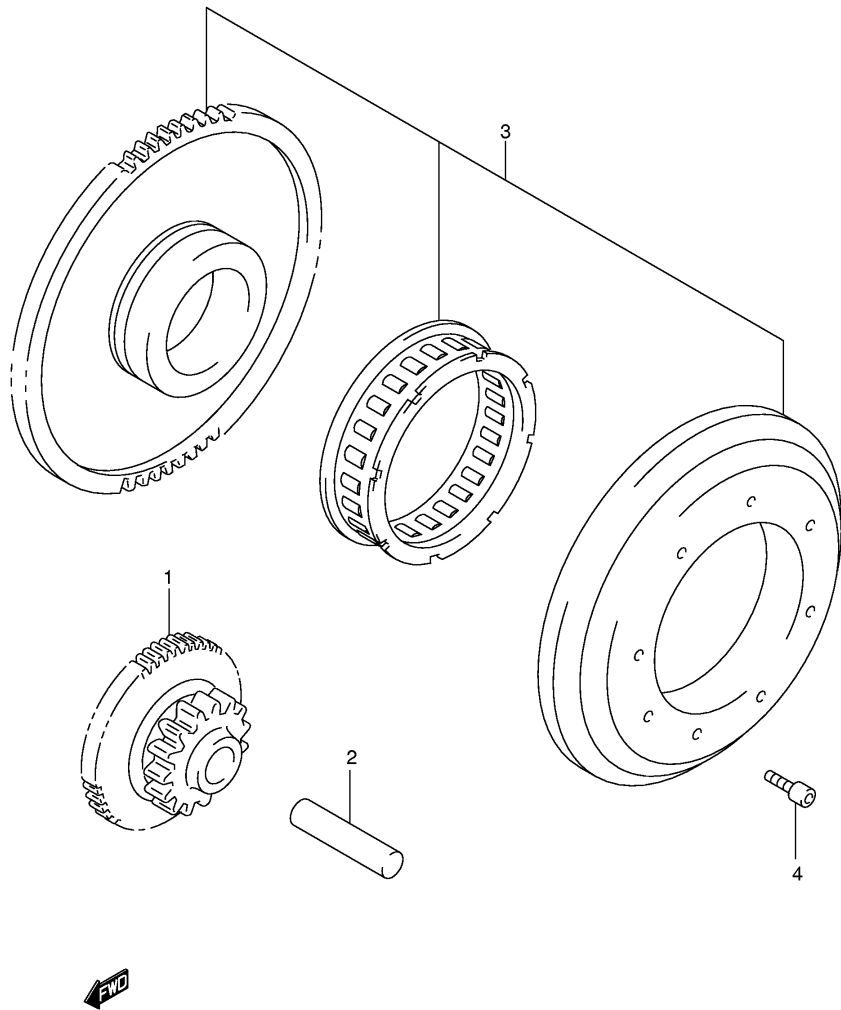


FIG.7



Ref No	Part No	Description
1	12220-17G00	Crankshaft Set
2	12229-27G00-0A0	Bearing, Crankshaft (green)
2	12229-27G00-0B0	Bearing, Crankshaft (black)
2	12229-27G00-0C0	Bearing, Crankshaft (brown)
3	12160-17G10	Connecting Rod Assy
4	12163-24F10	• Bolt, Connecting Rod
5	04221-04089	• Pin, Connecting Rod
6	12164-46E01-0A0	Bearing, Crank Pin (green)
6	12164-46E01-0B0	Bearing, Crank Pin (black)
6	12164-46E01-0C0	Bearing, Crank Pin (brown)
6	12164-46E01-0D0	Bearing, Crank Pin (yellow)
7	12111-20F10-0F0	Piston
8	12140-17G10	Ring Set, Piston
9	12151-05A00	Pin, Piston
10	09381-20004	Circlip
11	12100-17G10-050	Piston Set (os:0.5)
12	12731-19F00	Sprocket, Cam Chain Drive
13	17451-17G00	Gear, Water Pump Drive
14	21111-20F10	Gear, Primary Drive
15	09103-10338	Bolt, Primary Drive Gear

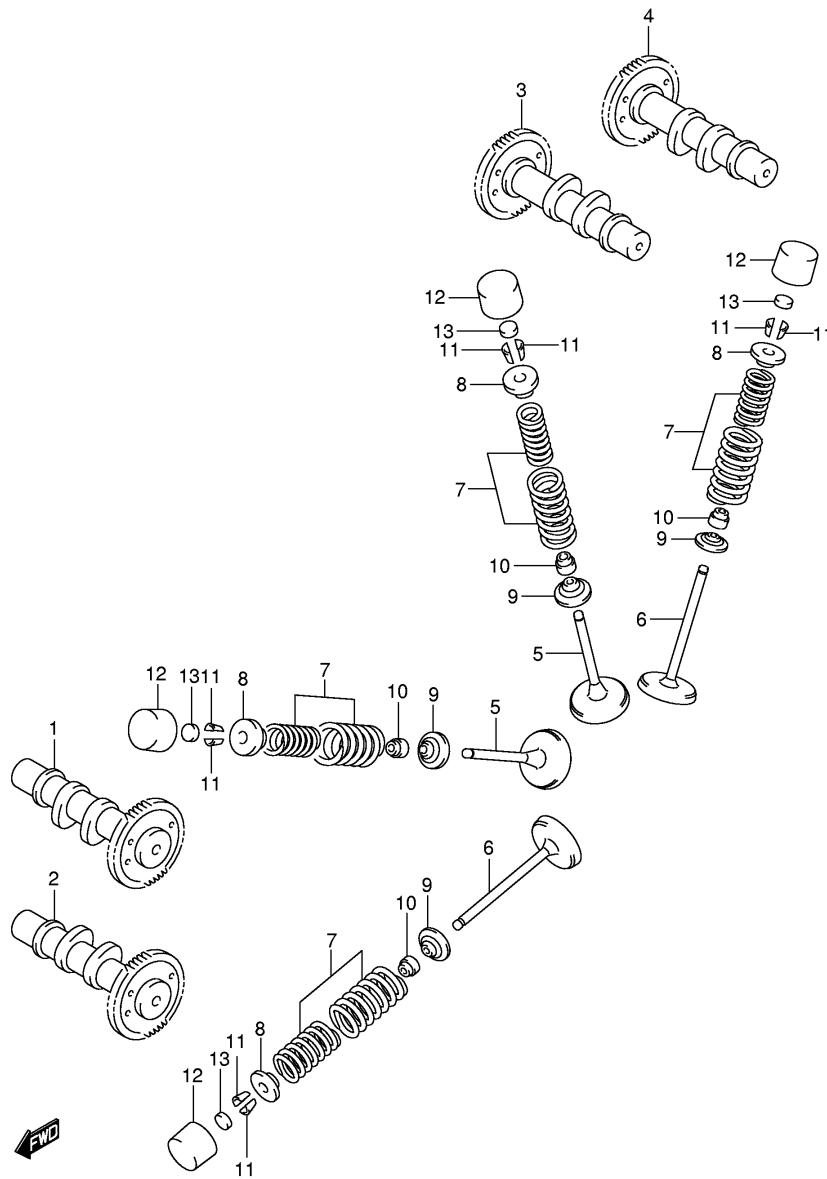
FIG.8



Ref No	Part No	Description
1	12611-27G00	Gear, Starter Idle
2	09206-12006	Pin
3	12600-20841	Clutch Set, Starter
4	09106-08095	Bolt



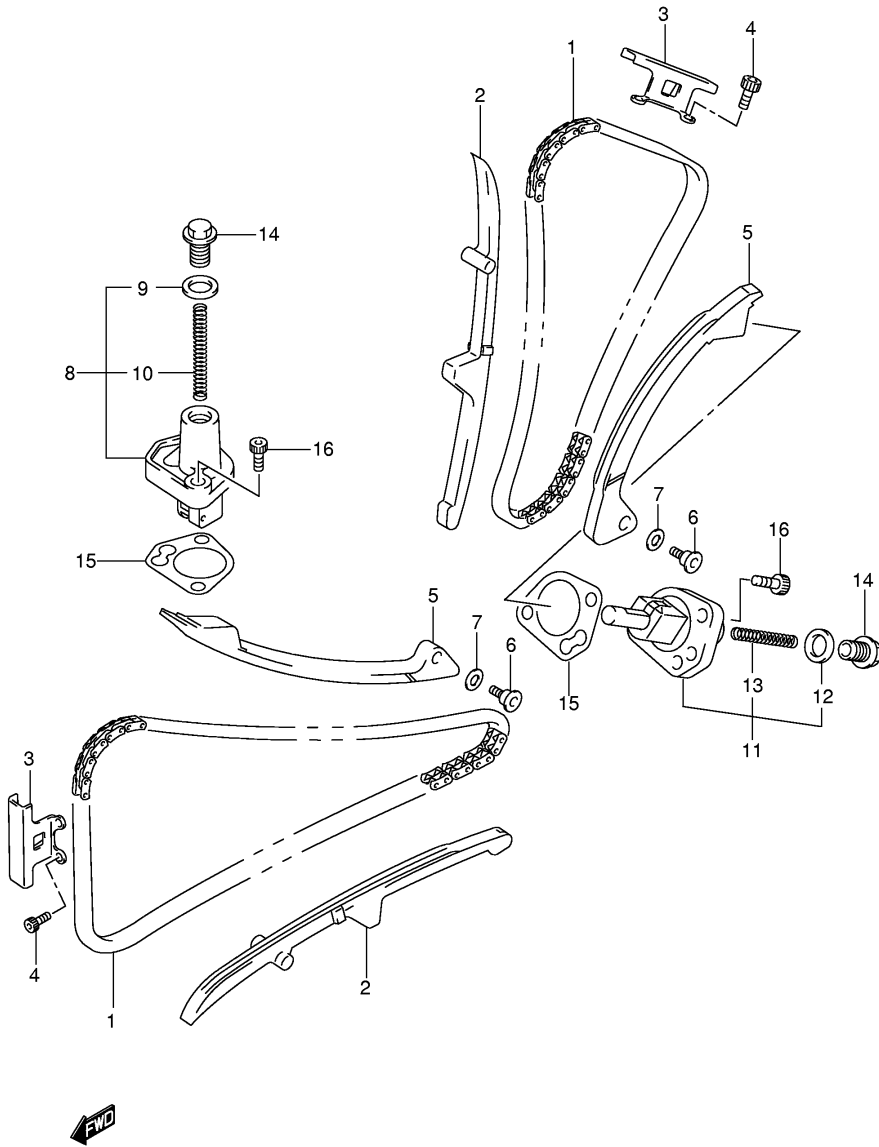
FIG.9



Ref No	Part No	Description
1	12710-27G00	Camshaft, Intake Front
2	12720-20F00	Camshaft, Exhaust Front
3	12730-27G00	Camshaft, Intake Rear
4	12740-20F00	Camshaft, Exhaust Rear
5	12911-46E00	Valve, Intake
6	12912-20F00	Valve, Exhaust
7	12920-33E10	Spring Set, Valve
8	12931-33E10	Retainer, Valve Spring
9	12933-39E00	Seat, Valve Spring
10	09289-04002	Oil Seal (4.5x10x8)
11	12932-17E50	Cotter, Valve
12	12891-17E00	Tappet
13	12892-05C00-120	Shim, Tappet (t:1.20)
13	12892-05C00-125	Shim, Tappet (t:1.25)
13	12892-05C00-130	Shim, Tappet (t:1.30)
13	12892-05C00-135	Shim, Tappet (t:1.35)
13	12892-05C00-140	Shim, Tappet (t:1.40)
13	12892-05C00-145	Shim, Tappet (t:1.45)
13	12892-05C00-150	Shim, Tappet (t:1.50)
13	12892-05C00-155	Shim, Tappet (t:1.55)
13	12892-05C00-160	Shim, Tappet (t:1.60)
13	12892-05C00-165	Shim, Tappet (t:1.65)
13	12892-05C00-170	Shim, Tappet (t:1.70)
13	12892-05C00-175	Shim, Tappet (t:1.75)
13	12892-05C00-180	Shim, Tappet (t:1.80)
13	12892-05C00-185	Shim, Tappet (t:1.85)
13	12892-05C00-190	Shim, Tappet (t:1.90)
13	12892-05C00-195	Shim, Tappet (t:1.95)
13	12892-05C00-200	Shim, Tappet (t:2.00)
13	12892-05C00-205	Shim, Tappet (t:2.05)
13	12892-05C00-210	Shim, Tappet (t:2.10)
13	12892-05C00-215	Shim, Tappet (t:2.15)
13	12892-05C00-220	Shim, Tappet (t:2.20)
14	12800-05830	Shim Set, Tappet
15	99000-69491	• . Case, Tappet Shim

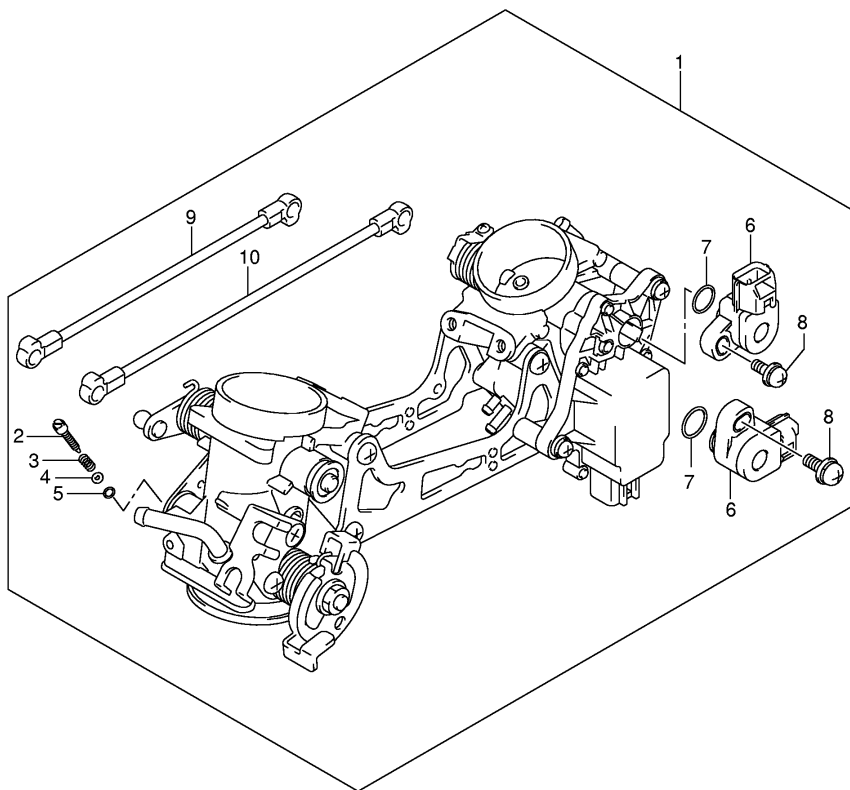
DL650K7 E02\_009  
CAM SHAFT/VALVE

FIG.10



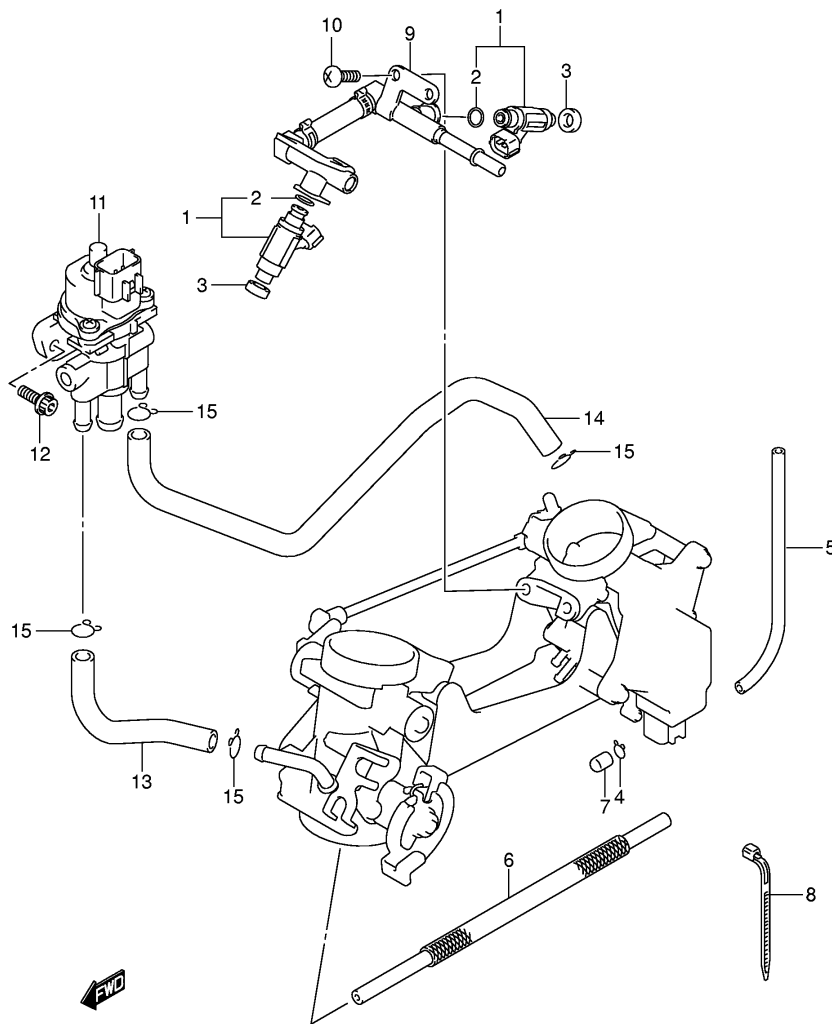
Ref No	Part No	Description
1	12760-19F00	Chain, Camshaft Drive
2	12771-19F00	Guide, Cam Chain No.1
3	12782-19F00	Guide, Cam Chain No.2
4	07130-06123	Bolt
5	12811-17G00	Tensioner, Cam Chain
6	12812-35C00	Bolt, Cam Chain Tensioner
7	08211-06181	Washer
8	12830-27G00	Adjuster Assy, Tensioner Front
9	12837-24F10	• . Gasket, Tensioner Adjuster
10	12831-39F00	• . Spring
11	12830-27G10	Adjuster Assy, Tensioner Rear
12	12837-24F10	• . Gasket, Tensioner Adjuster
13	12831-39F00	• . Spring
14	12833-17G00	Plug, Tensioner Adjuster
15	12837-27G00	Gasket, Tensioner Adjuster
16	07130-06253	Bolt

FIG.11



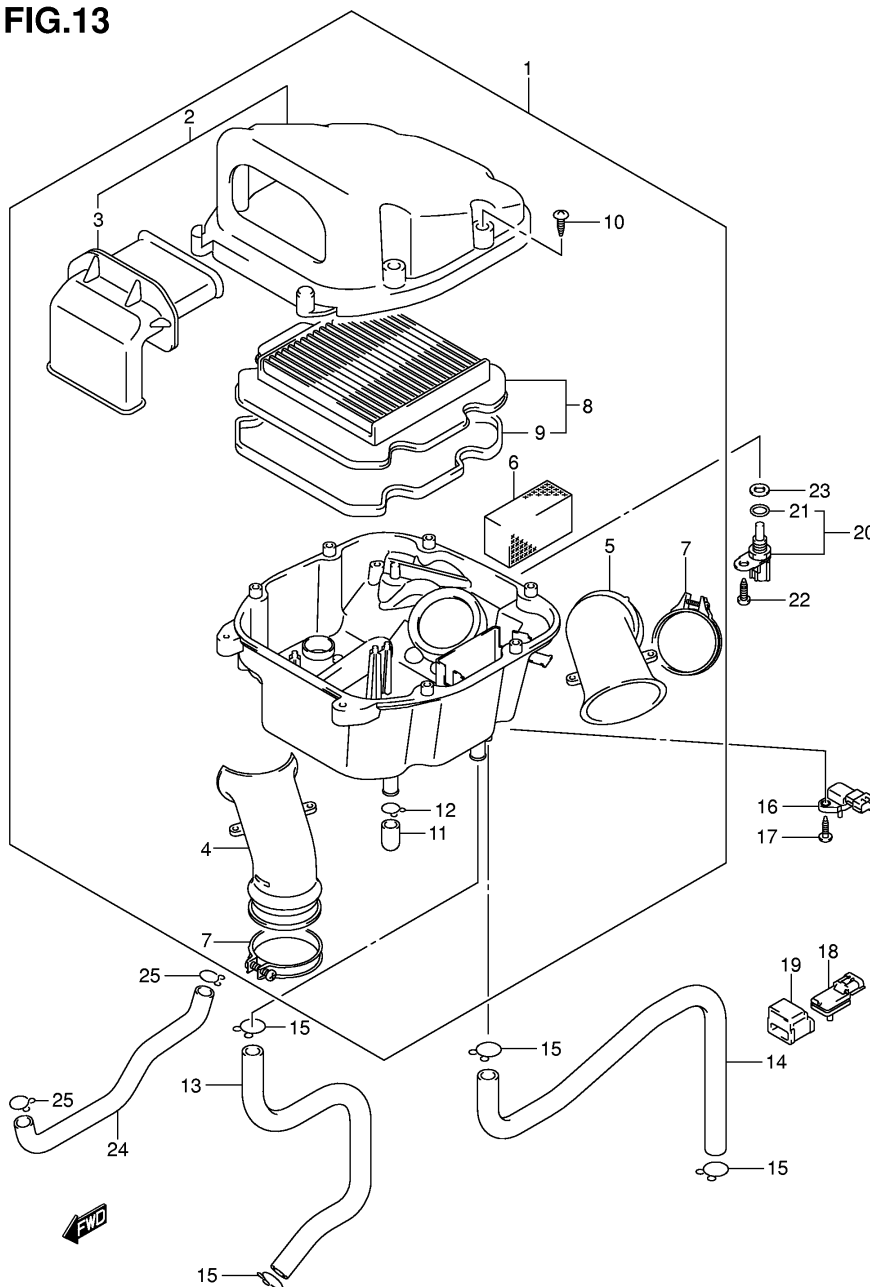
Ref No	Part No	Description
1	13405-27G20	Throttle Body
2	13269-33E00	• . Screw
3	13268-48700	• . Spring
4	13606-47A00	• . Washer
5	13295-29900	• . O Ring
6	13580-27G20	• . Sensor Assy
7	13575-29G00	• . O Ring
8	13605-02F00	• . Screw
9	13552-17G00	• . Rod Assy
10	13552-16G00	• . Rod Assy

FIG.12



Ref No	Part No	Description
1	15710-27G00	Injector Assy
2	15717-16G00	• O Ring
3	15722-29G00	Seal
4	09401-06101	Clip
5	13683-16G30	Hose
6	13683-27G20	Hose
7	13274-84000	Cap
8	13671-02F00	Clamp
9	15730-17G00	Delivery Pipe Assy
10	13602-06128	Bolt
11	18117-27G00	Valve, Isc
12	07120-0616A	Bolt
13	13697-27G00	Hose, Isc Valve Fr
14	13698-27G00	Hose, Isc Valve Rr
15	09401-11101	Clip

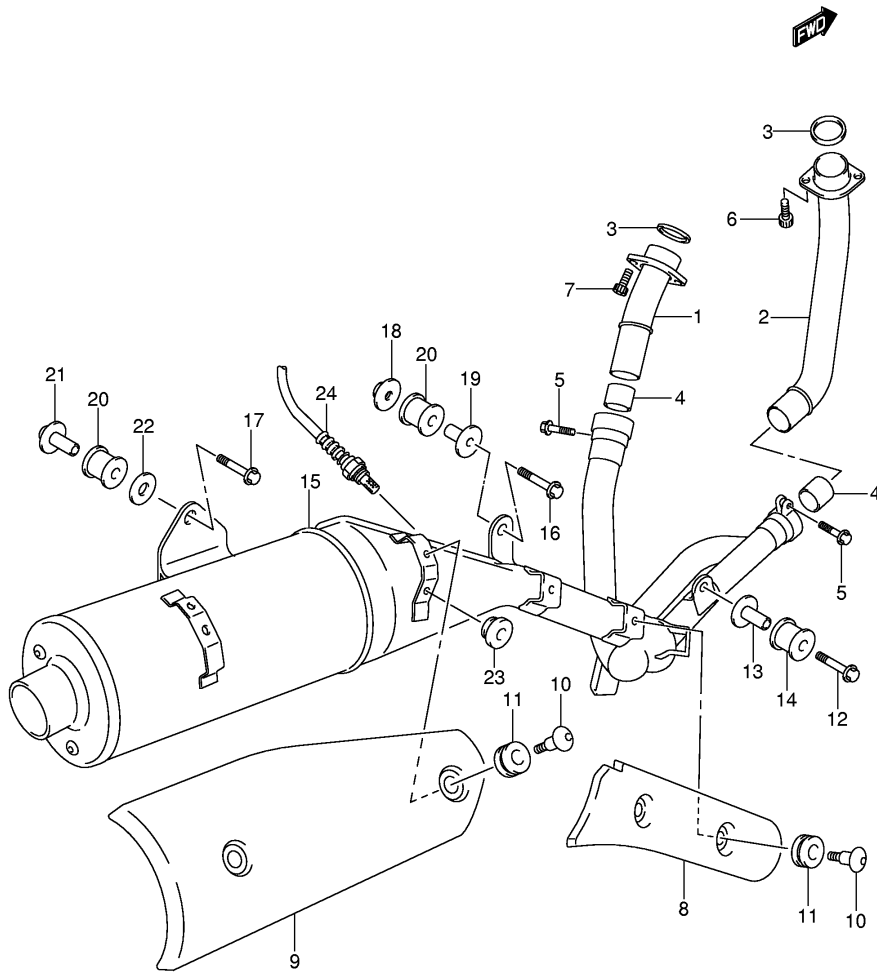
FIG.13



Ref No	Part No	Description
1	13700-27G10	Cleaner Assy, Air
2	13740-27G00	. Cap, Air Cleaner
3	13891-27G00	•• .. Tube, Inlet
4	13881-27G10	. Tube, Outlet A
5	13882-27G10	. Tube, Outlet B
6	13786-27G10	. Filter, Breather
7	13826-17G00	. Clamp, Outlet Tube Rear
8	13780-27G10	. Filter, Air Cleaner
9	13746-06G00	•• .. Gasket
10	03141-0516A	. Screw
11	13878-10G00	. Plug
12	09401-14301	. Clip
13	13851-27G00	Tube, Breather Crankcase
14	13852-27G10	Tube, Breather Crankcase
15	09401-15101	Clip
16	18590-17G01	Sensor, Boost Rh
17	03541-0516A	Screw
18	18591-41F00	Sensor, Boost Lh
19	18595-41F00	Holder
20	13650-41F10	Sensor Air Temp
21	13655-41F10	. O Ring
22	03511-0516A	Screw
23	09168-12017	Gasket
24	13865-27G00	Hose, Isc Valve
25	09401-15101	Clip

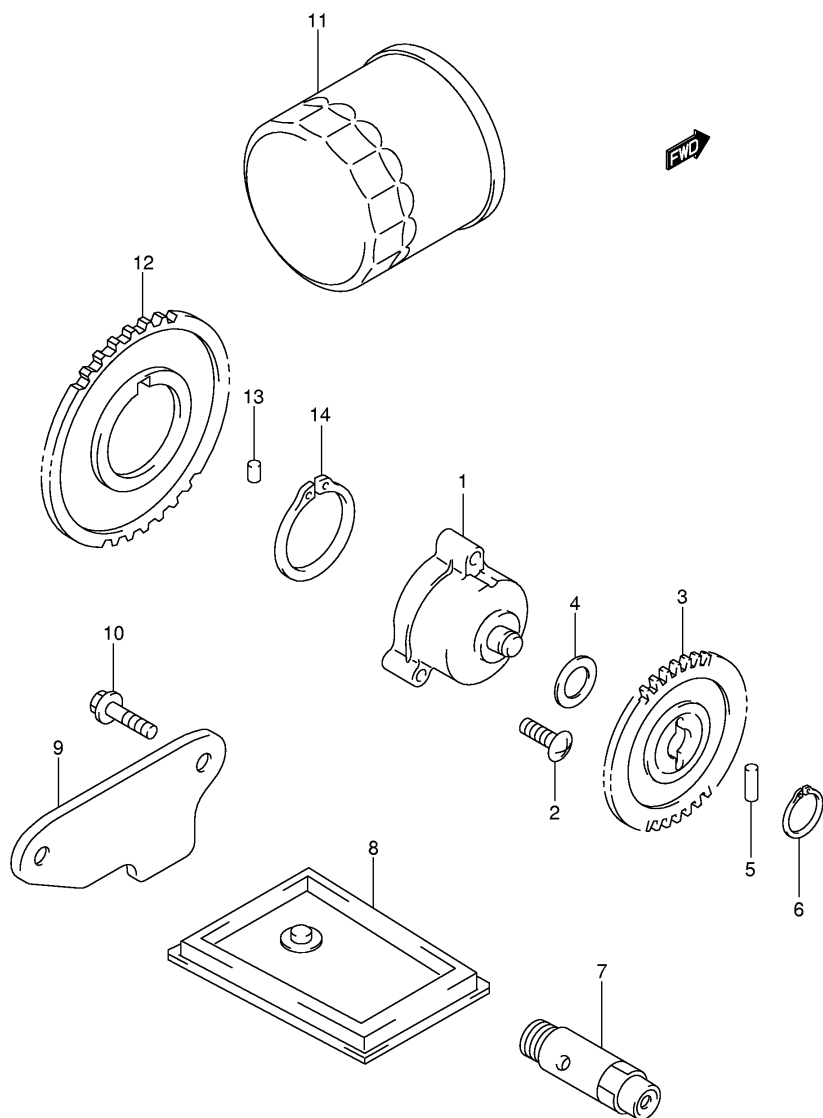
DL650K7 E02\_013  
AIR CLEANER

FIG.14



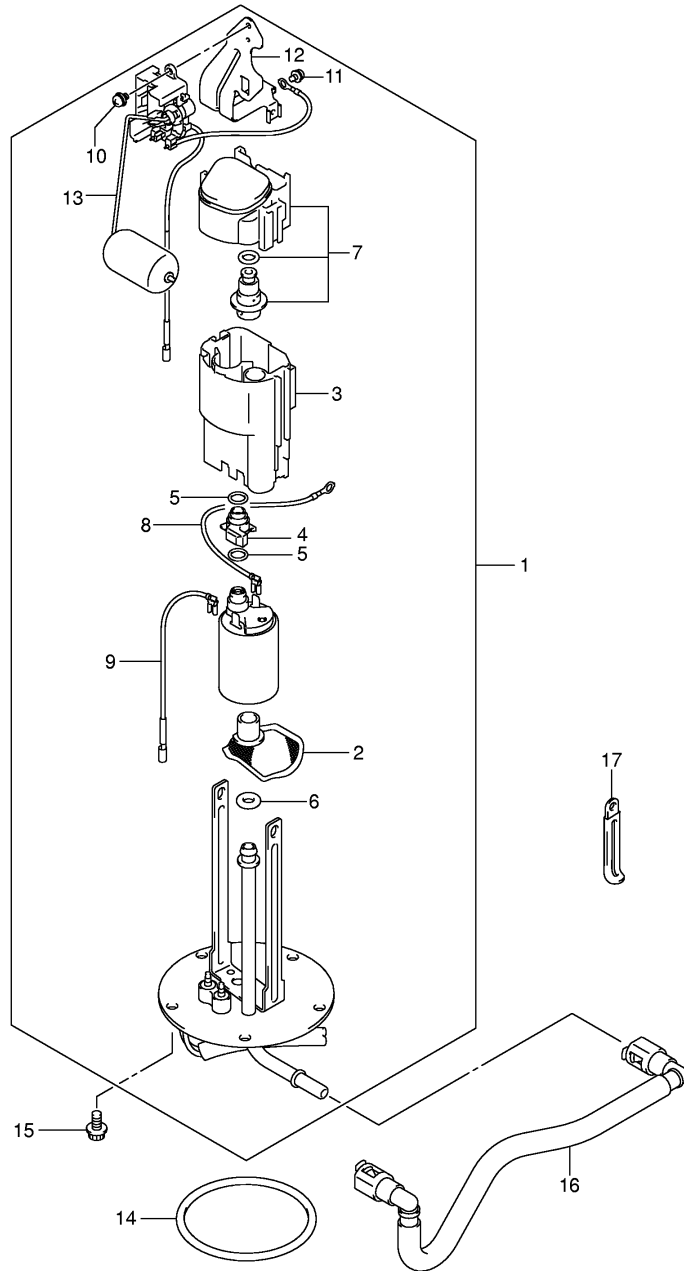
Ref No	Part No	Description
1	14150-27G00	Pipe, Exhaust Rear
2	14160-17G00	Pipe, Exhaust Front
3	14181-22D01	Gasket, Exhaust Pipe
4	14771-32E00	Connector, Muffler
5	09103-08365	Bolt
6	09106-08165	Bolt
7	07130-0825A	Bolt
8	14771-27G10	Cover, Muffler Front
9	14781-27G00	Cover, Muffler
10	09139-06087	Screw
11	09320-08070	Cushion
12	09118-08152	Bolt
13	09180-08152	Spacer (8.6x12x24.2)
14	09320-12048	Cushion
15	14305-27G60-H01	Muffler
16	01550-0845A	Bolt
17	09103-08358	Bolt
18	14414-27G00	Nut, Muffler Sprt
19	09180-08156	Spacer
20	09320-12049	Cushion
21	14414-06G00	Nut, Muffler Sprt
22	09160-08146	Washer
23	09321-10018	Cushion
24	18213-27G00	Sensor, Oxygen

FIG.15



Ref No	Part No	Description
1	16400-20F00	Pump Assy, Engine Oil
2	07130-0625A	Bolt
3	16331-19F00	Gear, Eng Oil Pump Driven (nt:34)
4	09181-10158	Shim
5	09261-04001	Pin (4x18.5)
6	08331-31106	Circlip
7	16440-17C20	Valve Assy, Oil Relief
8	16520-32E00	Strainer, Engine Oil
9	16523-17G00	Cap, Oil Strainer
10	01547-0612A	Bolt
11	16510-03G00-X07	Filter Assy, Engine Oil
12	16321-19F00	Gear, Engine Oil Pump Drive
13	09261-06002	Roller (od:6,l:6)
14	08331-31383	Circlip

FIG.16

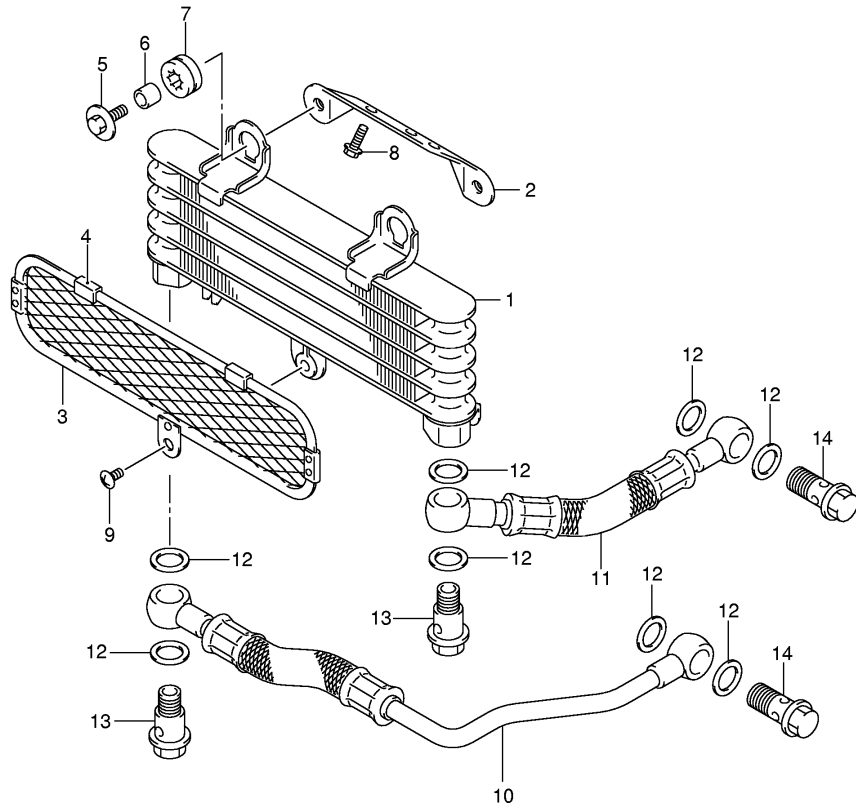


Ref No	Part No	Description
1	15100-27G00	Pump Assy, Fuel
2	15420-05H00	. Strainer
3	15111-27G00	. Cup, Reservoir
4	15112-05H00	. Joint
5	15113-05H00	. O Ring
6	15113-35F00	. O Ring
7	15620-27G00	. Regulator
8	15114-27G00	. Wipe, Earth
9	15115-27G00	. Wire, Lead
10	15116-06G10	. Screw
11	15116-10F00	. Screw
12	15181-27G00	. Bracket, Fuel Gauge
13	34810-27G00	. Gauge Assy
14	15201-35F00	O Ring, Fuel Pump
15	07120-0612A	Bolt
16	15810-27G00	Hose, Fuel
17	09404-06429	Clamp



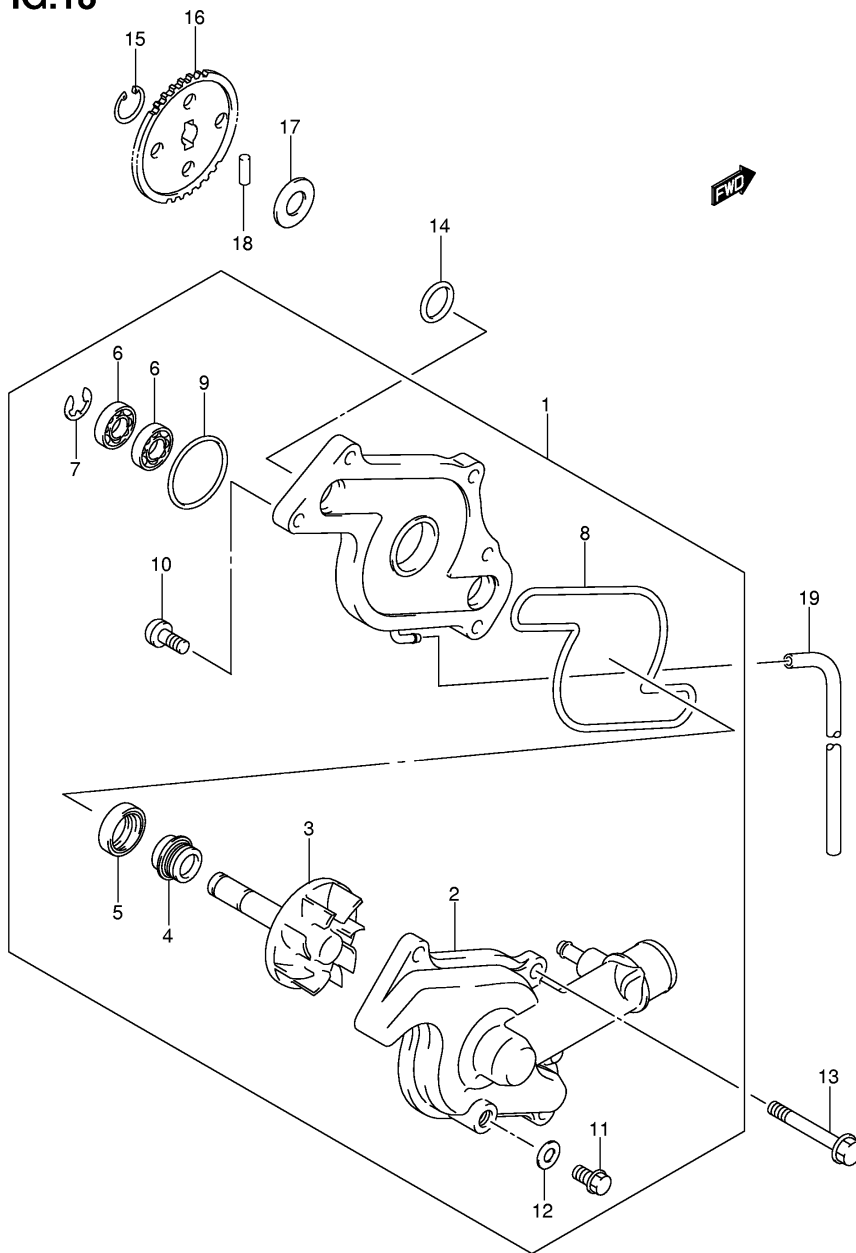


FIG.17



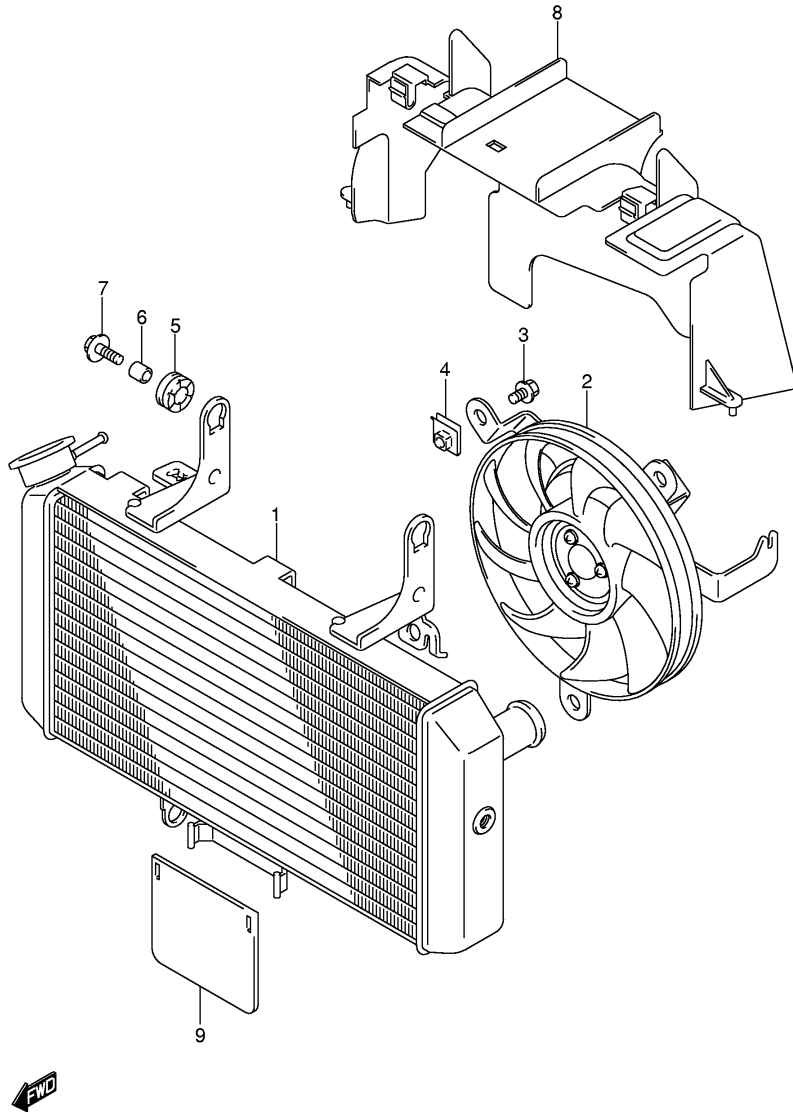
Ref No	Part No	Description
1	16600-27G00	Cooler Assy, Oil
2	16620-27G00	Bracket, Oil Cooler
3	16650-27G01	Guard Comp, Oil Cooler
4	17765-09F00	• Protector Ctr
5	09116-06167-A05	Bolt
6	09180-06310-A05	Spacer
7	09320-10055	Cushion
8	01550-0616A	Bolt
9	02142-0510A	Screw
10	16460-17G00	Hose, Oil Cooler Rh
11	16470-17G00	Hose, Oil Cooler Lh
12	09168-14015	Gasket, Oil Cooler Hose
13	09360-12012-A05	Bolt
14	09360-14012-A05	Bolt

FIG.18



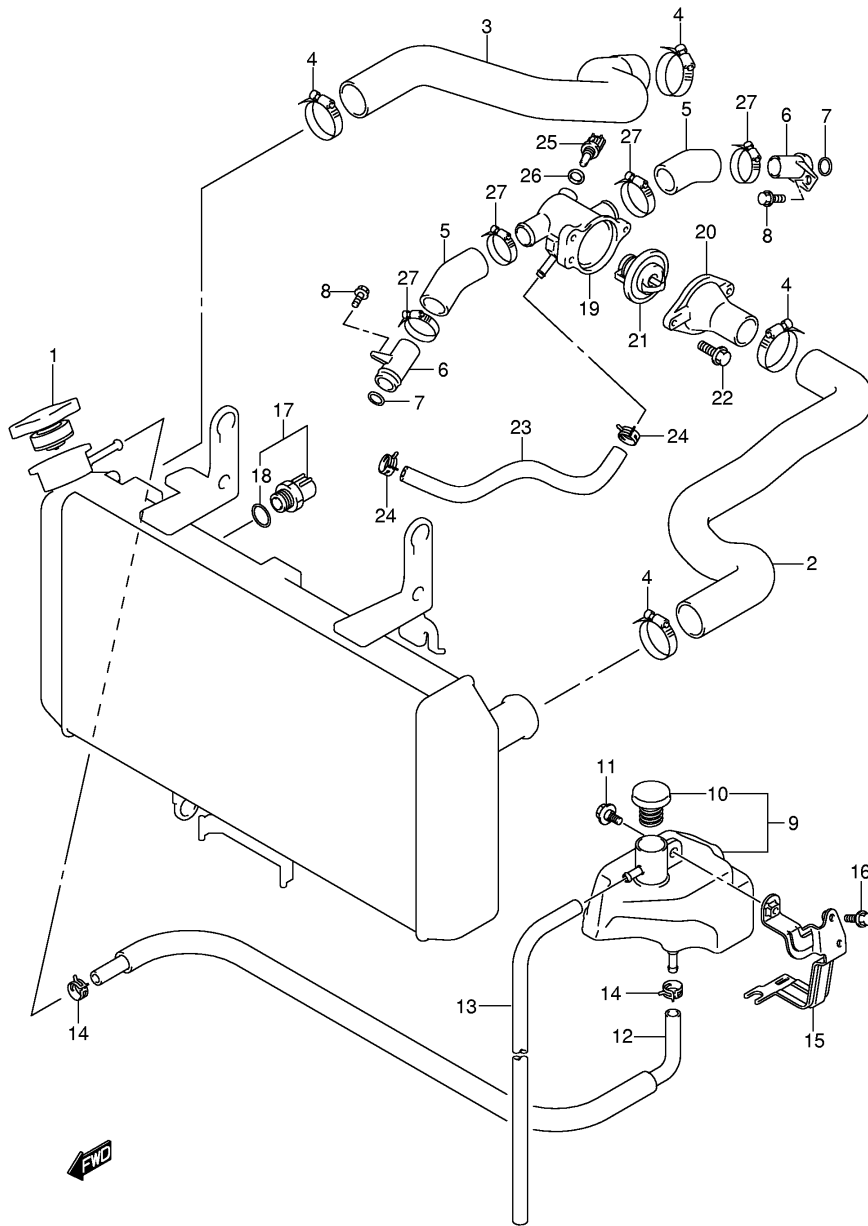
Ref No	Part No	Description
1	17400-19F50-E00	Pump Assy, Water
2	17411-19F50	• Case, Water Pump
3	17491-19F40	• Impeller/shaft
4	17470-02F10	• Seal, Mechanical
5	09283-10004	• Oil Seal (10x21x5)
6	08110-69000	• Bearing
7	08332-11086	• E Ring
8	17418-19F00	• O Ring
9	17435-33400	• O Ring
10	02112-06163	• Screw
11	17415-20920	• Bolt, Drain
12	09168-08016	• Gasket (8.2x14x1)
13	09103-06216-A05	Bolt
14	09280-22001	O Ring (d:2.4,id:21.8)
15	08331-31106	Circlip
16	17461-19F00	Gear, Water Pump Driven
17	09181-10158	Shim
18	09261-04002	Roller
19	09352-35653-600	Hose

FIG.19



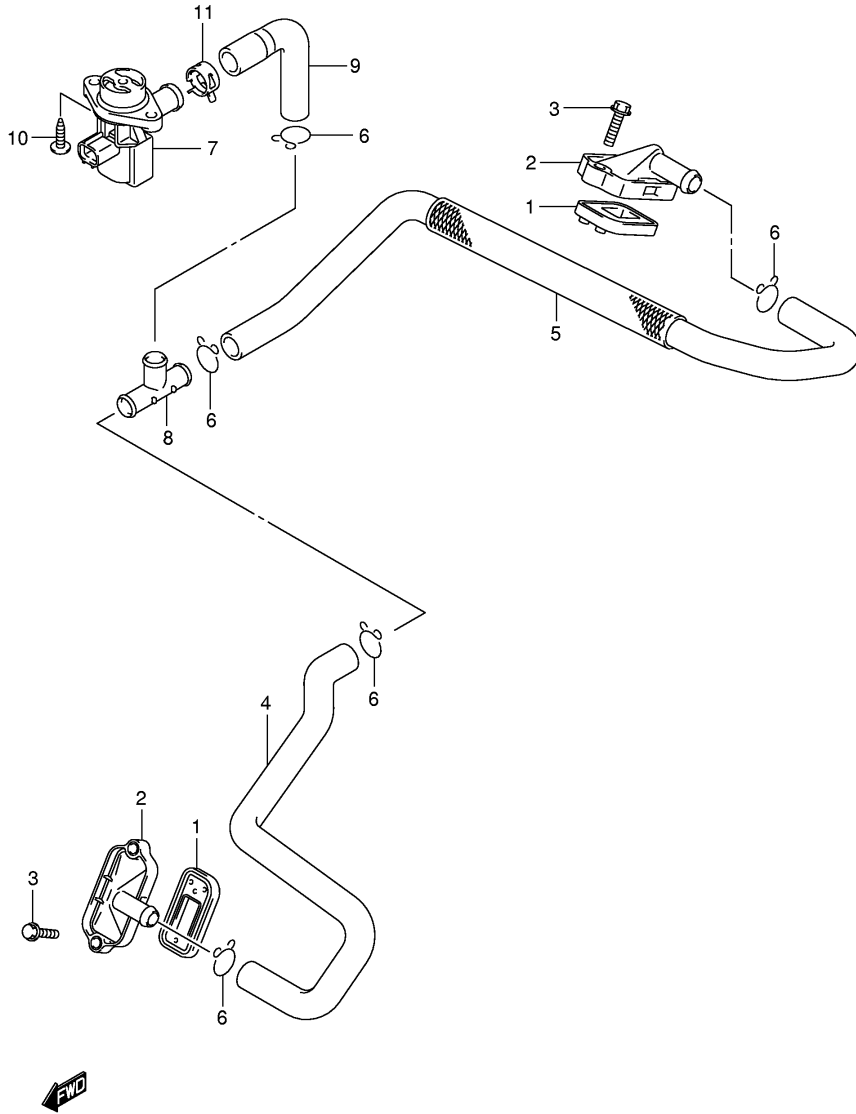
Ref No	Part No	Description
1	17710-27G00	Radiator Assy, Water
2	17800-27G00	Fan Assy, Radiator
3	17711-40F00	Bolt
4	17712-40F00	Nut
5	09320-10051	Cushion
6	09180-06290-A05	Spacer (6.5x10x12)
7	09118-06097-A05	Bolt (6x25)
8	17760-27G00	Shield, Radiator Heat
9	17781-17G00	Rubber, Radiator Under

FIG.20



Ref No	Part No	Description
1	17730-12C20	Cap, Radiator
2	17851-27G00	Hose, Radiator Inlet
3	17852-27G10	Hose, Radiator Outlet
4	09402-38511	Clamp
5	17853-19F00	Hose, Connector Inlet
6	17890-06G20-A05	Union, Connector Hose
7	09280-18009	O Ring
8	07130-0612A	Bolt
9	17910-27G10	Tank Assy, Reservoir
10	17931-02FA0	• Cap, Reservoir Tank
11	09111-06085-A05	Bolt
12	17981-27G10	Hose, Reservoir Tank Inlet
13	17982-38810	Hose, Reservoir Tank Overflow, No.1
14	09401-08411	Clip
15	17920-27G10	Bracket, Reservoir Tank
16	01550-0610A	Bolt
17	17680-50F10	Switch, Radiator Fan
18	17689-50F00	• O Ring
19	17662-02F11-E00	Connector, Thermostat Inlet
20	17663-17G00	Cap, Thermostat Connector
21	17670-06G50	Thermostat
22	01550-0616A	Bolt
23	17856-19F00	Hose, Connector To Water Pump
24	09401-12409	Clamp
25	13650-57F00	Sensor, Water Temperature
26	09168-12017	Gasket
27	09402-28511	Clamp

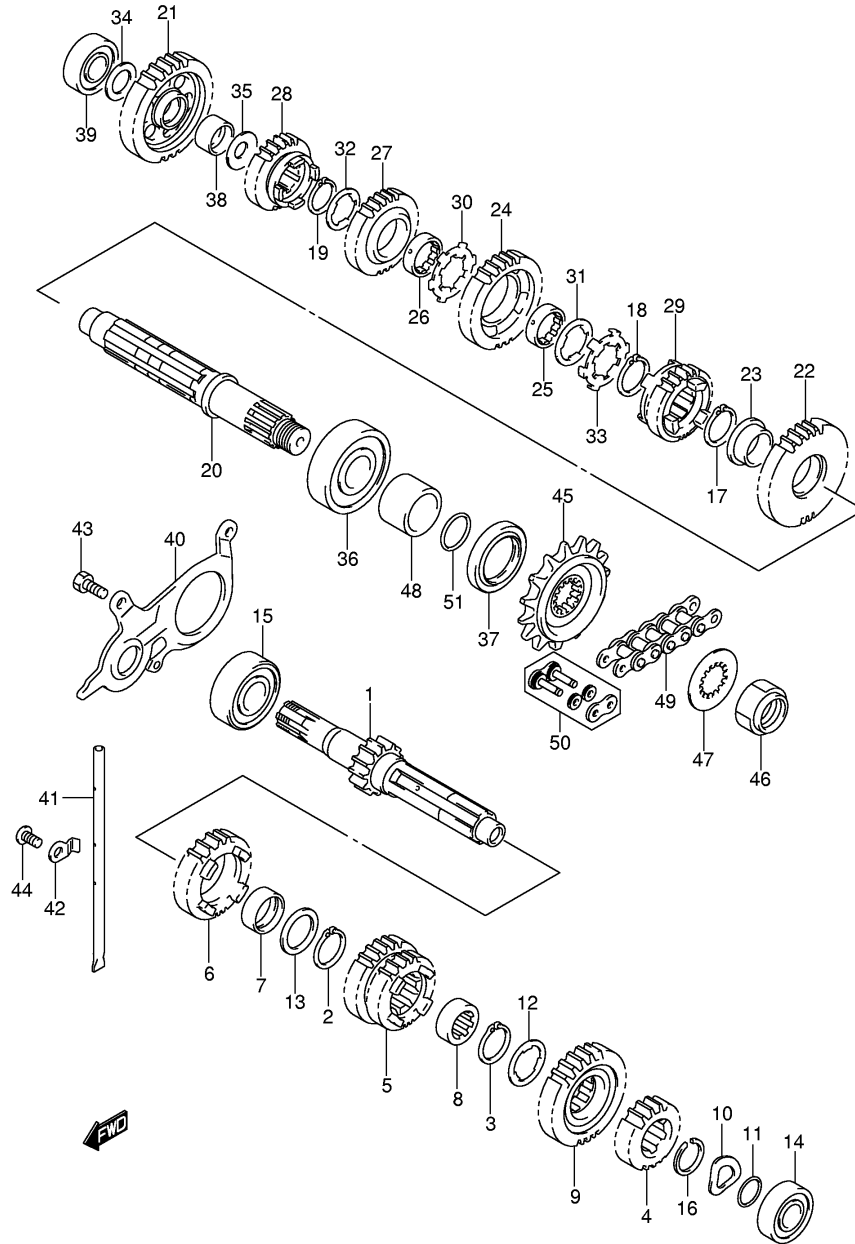
FIG.21



Ref No	Part No	Description
1	18450-06G00	Valve Assy, 2nd Air Reed
2	18531-06G01	Cover, 2nd Air Reed Valve
3	09103-06201	Bolt
4	18461-17G10	Hose, 2nd Air Valve Front
5	18471-17G00	Hose, 2nd Air Valve Rear
6	09401-15101	Clip
7	18510-27G00	Valve Assy, Air Cut
8	13855-18A03	Joint
9	18711-27G00	Hose, 2nd Air Cleaner
10	03541-0520A	Screw
11	09401-18304	Clamp

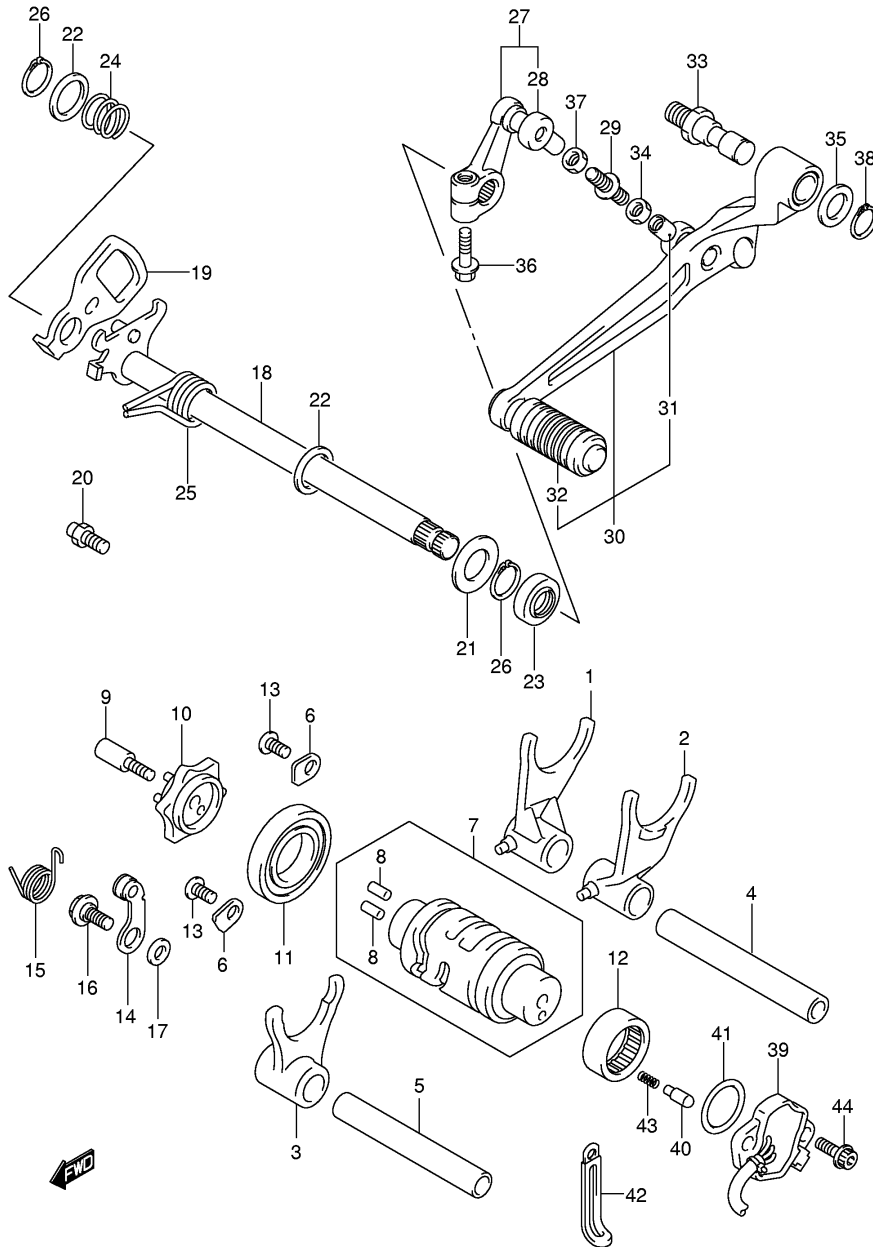


FIG.23



Ref No	Part No	Description
1	24120-27G00	Shaft, Counter (nt:13)
2	24127-19F00	Circlip, 5th Drive Gear
3	24127-19F00	Circlip, 6th Drive Gear
4	24221-20F00	Gear, 2nd Drive (nt:18)
5	24231-20F03	Gear, 3rd & 4th Drive
6	24251-20F02	Gear, 5th Drive (nt:26)
7	24252-19F00	Bush, 5th Drive
8	24252-38A10	Bush, 6th Drive
9	24261-20F00	Gear, 6th Drive (nt:27)
10	09164-17007	Washer, Counter Wave
11	09280-17001	O Ring (d:1.0,id:16.8)
12	09167-25021	Washer, 6th Drive
13	09181-25167	Washer, 5th Drive
14	09262-17046	Bearing, Cntr Shaft Lh
15	09262-20116	Bearing, Cntr Shaft Rh
16	09380-25012	Ring, 2nd Drive
17	24127-19F00	Circlip, 2nd Driven
18	24127-19F00	Circlip, 3rd Driven
19	24127-19F00	Circlip, 4th Driven
20	24130-19F01	Shaft, Drive
21	24311-20F00	Gear, 1st Driven (nt:32)
22	24321-20F00	Gear, 2nd Driven (nt:32)
23	24322-19F00	Bush, 2nd Driven
24	24331-20F00	Gear, 3rd Driven (nt:29)
25	24332-24510	Bush, 3rd, Driven
26	24332-24510	Bush, 4th Driven
27	24341-20F00	Gear, 4th Driven (nt:27)
28	24351-20F02	Gear, 5th Driven (nt:25)
29	24361-20F01	Gear, 6th Driven (nt:23)
30	09167-25013	Lock Washer, 3rd Driven
31	09167-25021	Washer, 3rd Driven
32	09167-25021	Washer, 4th Driven
33	09169-25001	Washer, 3rd Driven Lock
34	09181-17195	Washer, 1st Driven
35	09181-20195	Washer, 1st Driven
36	09262-25125	Bearing, Drive Shaft Lh
37	09283-36003	Seal, Drive Shaft
38	09300-20032	Bush, 1st Driven
39	09262-17023	Bearing, Drive Shaft Rh
40	24751-19F00	Retainer, Drive Shaft Oil Seal
41	24881-12C20	Guide, T/m Oil
42	24885-12C10	Retainer, Transmission Oil
43	01500-0612A	Bolt
44	02112-0612A	Screw
45	27510-20F00	Sprocket, Engine (nt:15)
46	09159-20004	Nut, Engine Sprocket
47	09167-25027	Washer
48	27531-19F01	Spacer, Engine Sprocket
49	27600-32C10-118	Chain Assy (did525v8,118le)
50	27620-32C10	Joint Set, Chain
51	09280-24010	O Ring (d:2.4,id:23.7)

FIG.24

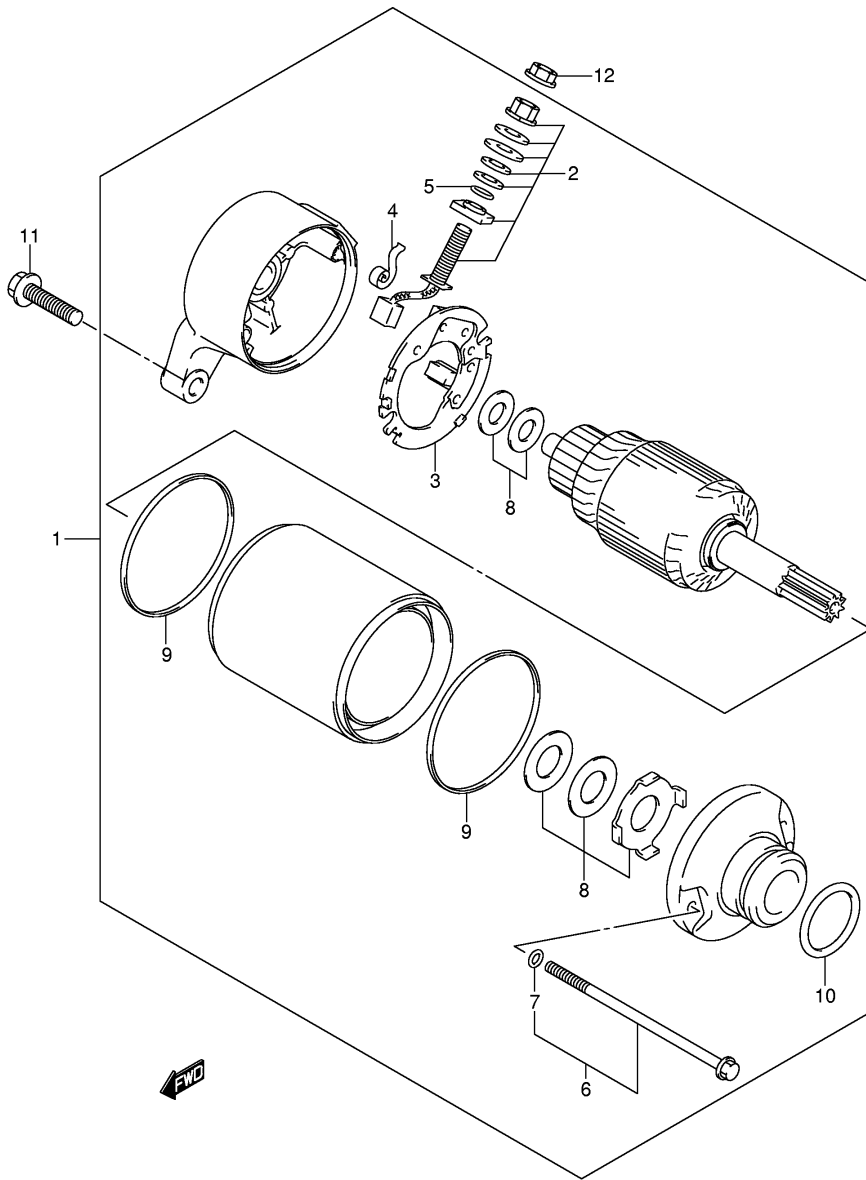


Ref No	Part No	Description
1	25211-42E10	Fork, Gear Shift No.1
2	25221-42E10	Fork, Gear Shift No.2
3	25231-42E10	Fork, Gear Shift No.3
4	25411-26D01	Shaft, Gear Shift Fork No.1
5	25411-44B00	Shaft, Gear Shift Fork No.2
6	24741-21A00	Retainer, Shift Cam Bearing
7	25310-19F00	Cam, Gear Shift
8	04221-04089	• . Knock Pin
9	25312-42F00	Pin, Shift Cam Driven Gear
10	25381-19F10	Plate, Gear Shift Cam
11	09262-25006	Bearing (25x47x8)
12	09263-25018	Bearing (25x32x12)
13	02112-0612A	Screw
14	25350-35F00	Stopper, Gear Shift Cam
15	25355-35F01	Spring, Stopper Arm
16	09111-06041	Bolt (6x14.3)
17	08211-06141	Washer
18	25510-19F10	Shaft, Gear Shift
19	25512-06G00	Plate, Gear Shift Cam Drive
20	25671-01011	Stopper, Return Spring
21	09160-14016	Washer (14x29x0.8)
22	09181-14167	Shim
23	09283-14006	Oil Seal (14x22x6)
24	09440-17009	Spring
25	09444-20001	Spring
26	08331-31146	Circlip
27	25520-27G00	Arm, Gear Shift Link
28	25526-47000	• . Cover, Dust
29	25525-27G00	Rod, Gear Shift
30	25600-27G00	Lever Assy, Gear Shift
31	25526-47000	• . Cover, Dust
32	25652-20C00	• . Rubber, Gear Shift Pedal
33	25617-03F00	Shaft, Gear Shift Lever
34	09140-06025	Nut, Shift Link, Lh
35	09160-12011	Washer, Shift Lever
36	01500-0620A	Bolt
37	08310-00067	Nut
38	08331-3112A	Circlip, Gear Shift Lever
39	37730-20F00	Base Assy, Gear Shift Terminal
40	09209-05011	Contact
41	09280-26007	O Ring (d:2.4,id:25.7)
42	09404-08207	Clamp (l:80)
43	09440-04010	Spring
44	07120-05163	Bolt

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GEAR SHIFTING



FIG.25



Ref No	Part No	Description
1	31100-19F00	Motor Assy, Starting
2	31130-13E00	. Brush Terminal Set
3	31132-33E00	. Brush Holder Set
4	31135-31300	. Spring, Brush
5	31143-49040	. O Ring
6	31280-19F00	. Set Bolt Assy
7	31156-13E00	••. O Ring
8	31170-19B10	. Washer Set
9	31264-13E00	. O Ring
10	09280-24003	. O Ring (d:3.1,id:24.4)
11	01547-06253	Bolt
12	08361-35068	Nut

FIG.26

Ref No	Part No	Description
1	32101-17G00	Stator Assy
2	32102-17G01	Rotor Assy
3	32371-19F00	Clamp, Magneto Lead
4	09103-12004	Bolt Rotor (12x40)
5	09160-12036	Washer (12x30x3)
6	07130-05123	Bolt
7	07130-06303	Bolt
8	09420-04008	Key

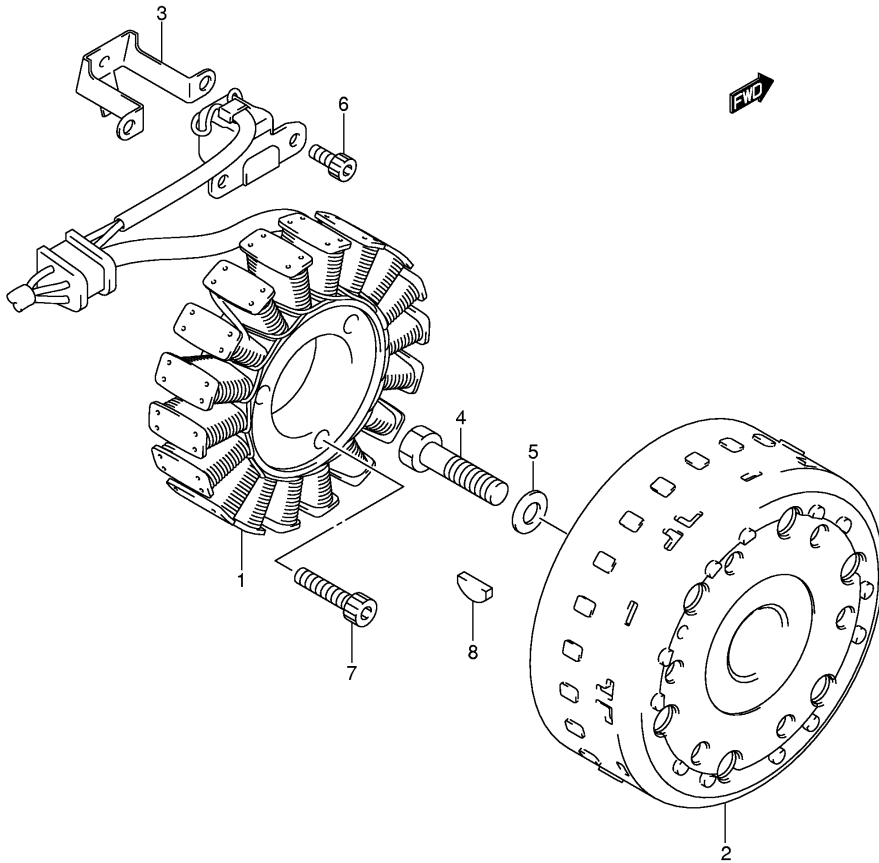
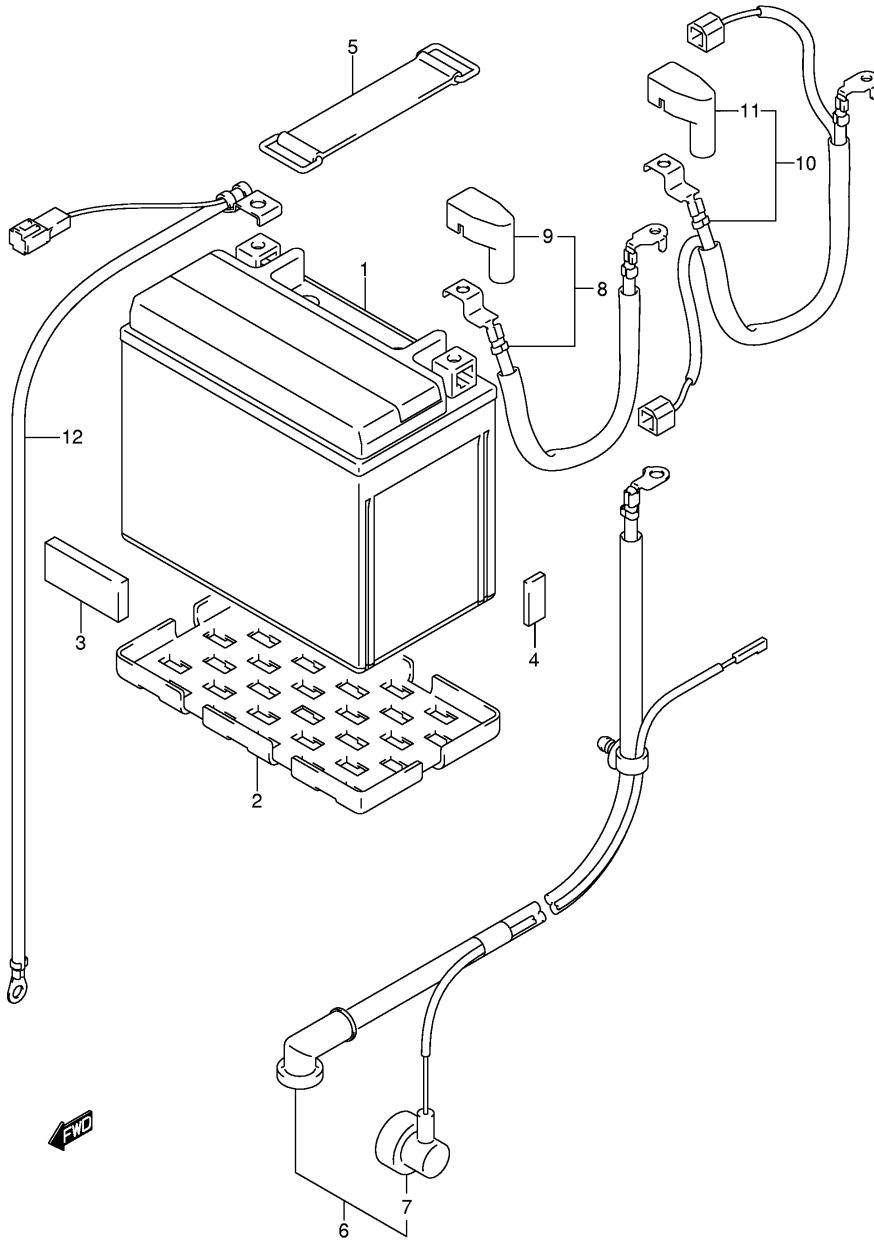
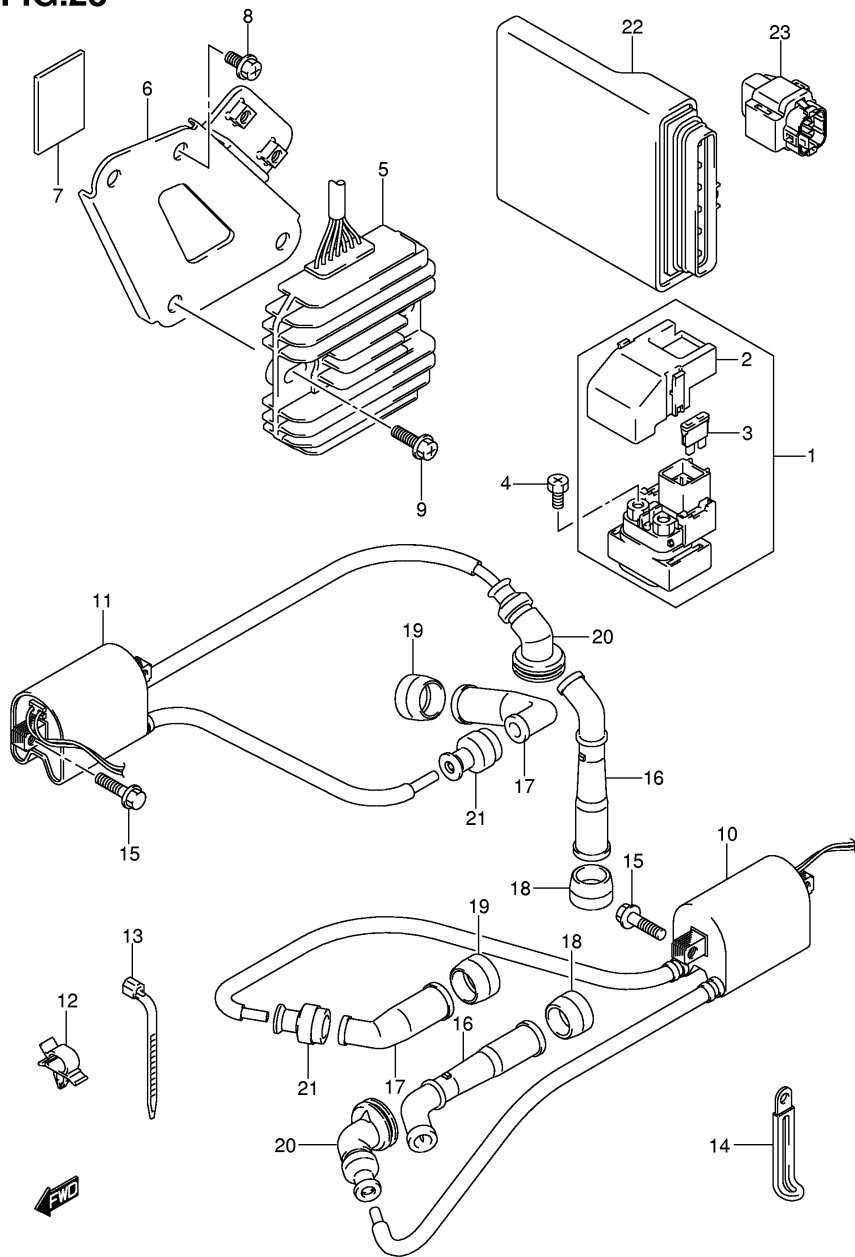


FIG.27



Ref No	Part No	Description
1	33610-17E10	Battery Assy
2	33652-16G00	Protector, Battery
3	33652-08420	Protector (70x100x6)
4	33652-27G00	Protector (12x20x3.0)
5	09462-00007	Band, Battery
6	33810-27G10	Wire, Starter Motor Lead
7	36618-43410	• . Cap, Starter Motor Lead
8	33820-27G20	Wire, Battery (+)lead
9	33624-27G00	• . Cap, Battery (+)
12	33860-27G10	Wire, Battery (-)lead

FIG.28

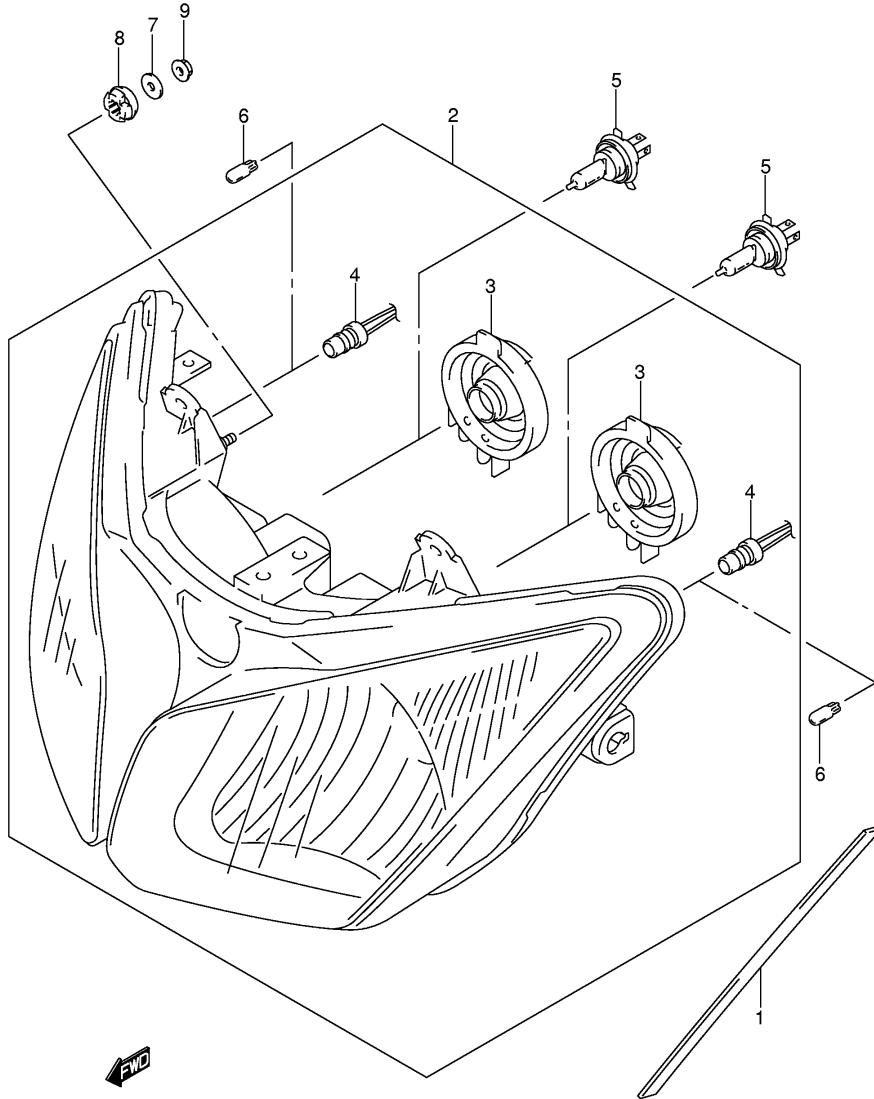


Ref No	Part No	Description
1	31800-06G00	Relay Assy, Starting Motor
2	31861-47E00	• . Cover, Relay Assy
3	09481-30101	• . Fuse (30a)
4	09128-06013	Screw (6x8)
5	32800-16G00	Rectifier Assy
6	32831-27G10	Bracket, Rect Ftg
7	33651-37000	Protector (170x95x3.0)
8	02162-06103	Bolt
9	02162-0620A	Bolt
10	33410-27G00	Coil Assy, Ignition
11	33420-27G00	Coil Assy, Ignition
12	09403-10319	Clamp
13	09407-18402	Clamp (l:165)
14	09404-06429	Clamp (l:45)
15	01547-06253	Bolt
16	33510-17G00	Cap, Spark Plug
17	33510-20E00	Cap, Spark Plug
18	33541-23E01	Seal, Spark Plug Cap
19	33541-47D00	Seal, Spark Plug Cap
20	33542-17G00	Seal, High Tension Cord
21	33542-38B00	Seal, High Tension Cord
22	32920-27GA0	Control Unit, Fi
23	33960-27G00	Sensor Assy, Fuel Cut

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ELECTRICAL



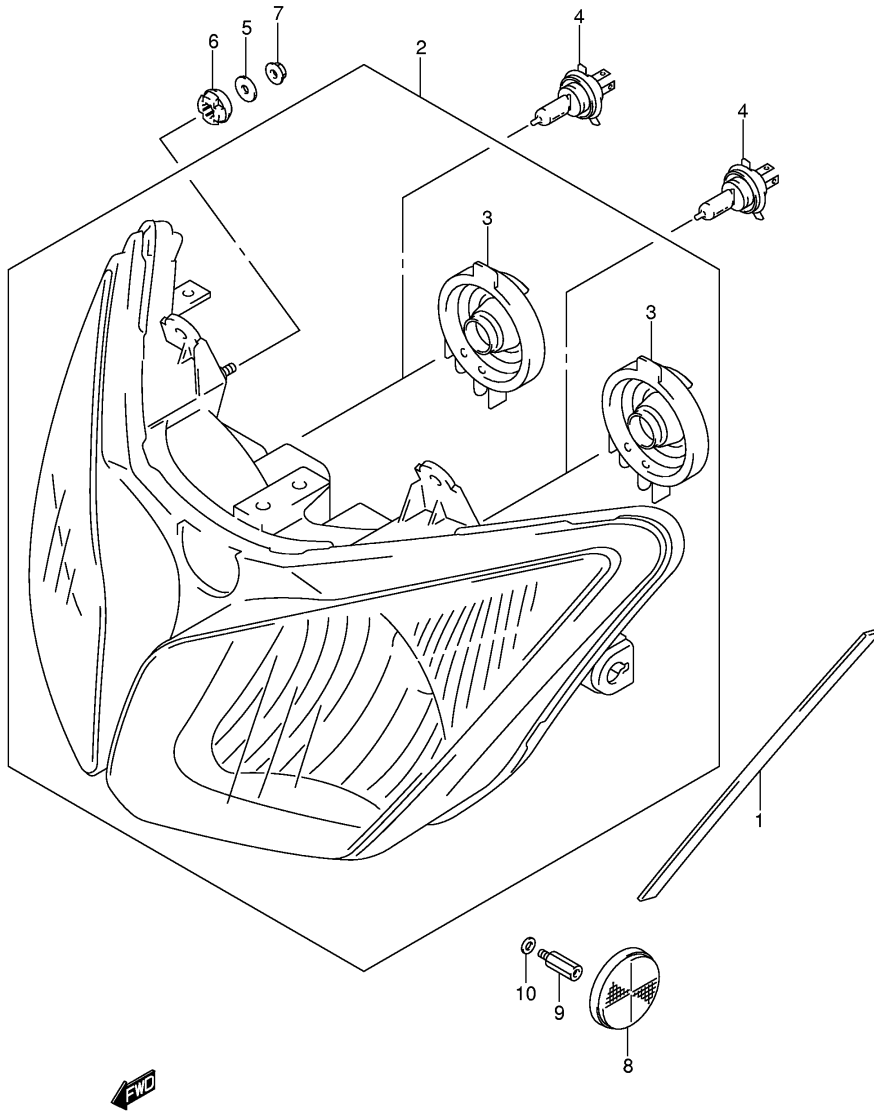
FIG.30



Ref No	Part No	Description
1	33652-06G10	Cushion, Headlamp
2	35100-06G20-999	Headlamp Assy
2	35100-06G50-999	Headlamp Assy
3	35125-77A00	• . Cover, Socket
4	36118-06G50	• . Cord Assy
5	09471-12182	Bulb (12v60/55w,h4)
6	09471-12216	Bulb (12v5w)
7	09160-06088	Washer (6.5x20x1.6)
8	09320-09010	Cushion, Headlamp
9	08310-00063	Nut

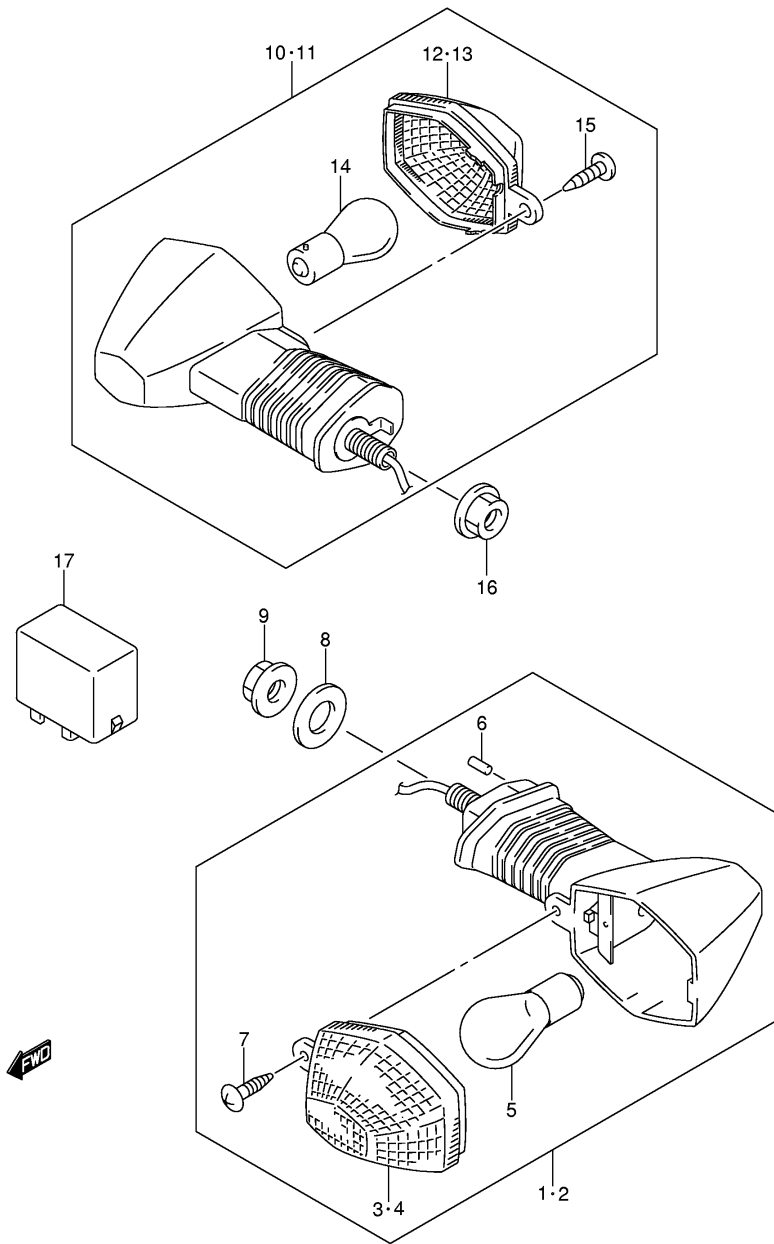
DL650K7 E02\_030  
HEAD LAMP

FIG.31



Ref No	Part No	Description
1	33652-06G10	Cushion, Headlamp
2	35100-06G30-999	Headlamp Assy
3	35125-77A00	• . Cover, Socket
4	09471-12182	Bulb (12v60/55w,h4)
5	09160-06088	Washer (6.5x20x1.6)
6	09320-09010	Cushion, Headlamp
7	08310-00063	Nut
8	35950-14A00	Reflex Reflector Assy, Fr
9	09119-05023	Bolt
10	08322-01053	Washer

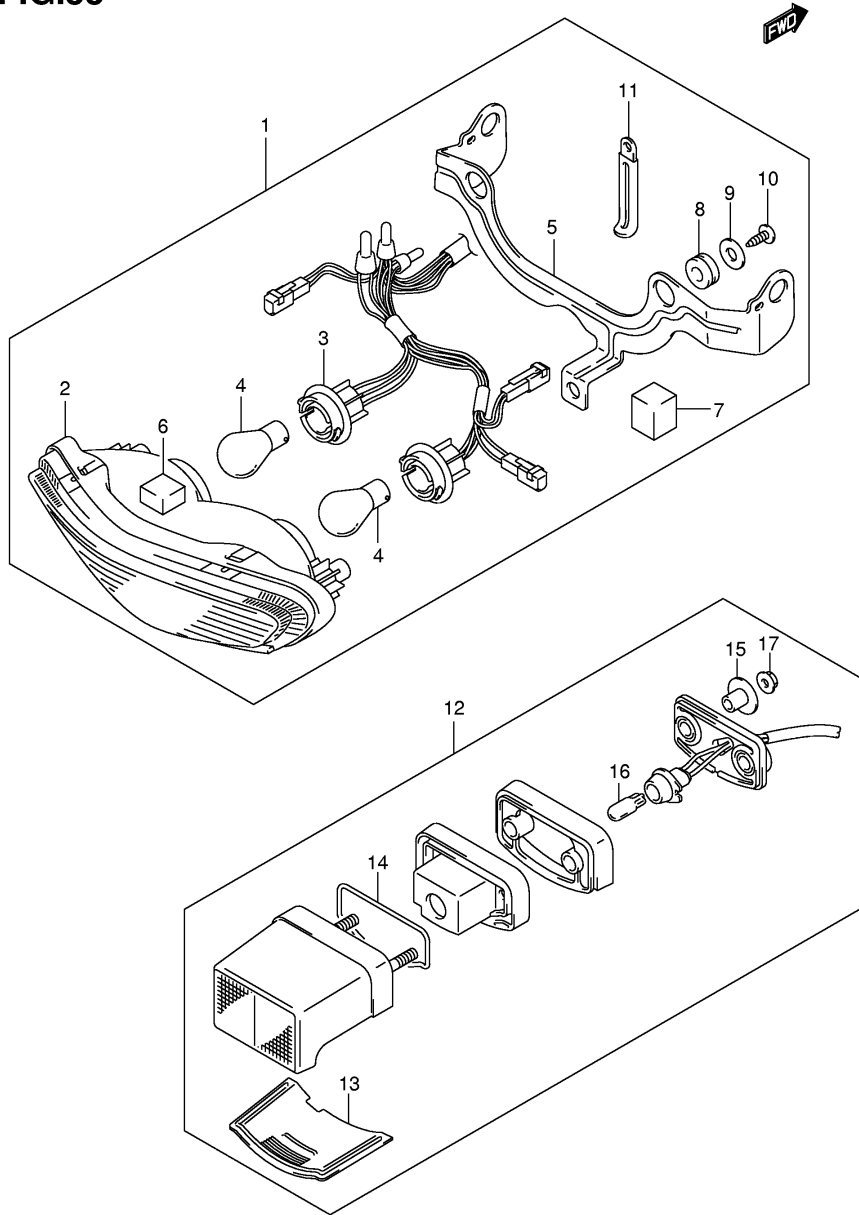
FIG.32



Ref No	Part No	Description
1	35601-27G00	Lamp Assy, Front Turnsignal Rh
2	35602-27G00	Lamp Assy, Front Turnsignal Lh
3	35612-31F30	• . Lens, Rh
4	35632-31F30	• . Lens, Lh
5	09471-12045	• . Bulb (12v,21w)
6	09202-04017	• . Pin
7	03242-04163	• . Screw
8	09160-12092	Washer (12.5x30x1.6)
9	08316-10123	Nut
10	35603-27G00	Lamp Assy, Rear Turnsignal Rh
11	35604-27G00	Lamp Assy.rear Turnsignal Lh
12	35632-31F30	• . Lens, Rh
13	35612-31F30	• . Lens, Lh
14	09471-12045	• . Bulb (12v,21w)
15	03242-04163	• . Screw
16	08316-10123	Nut
17	38610-03F00	Relay Assy, Turnsignal Lamp



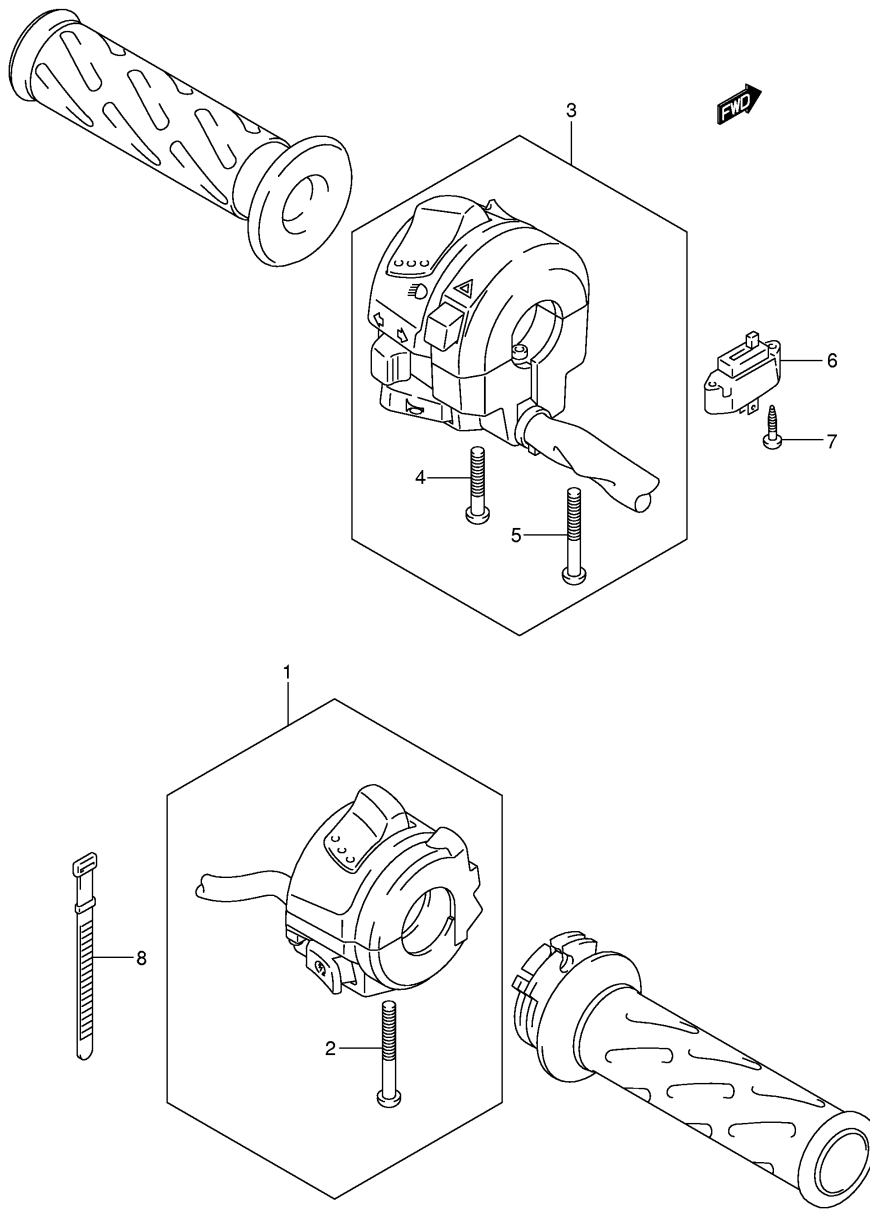
FIG.33



Ref No	Part No	Description
1	35710-27G00	Lamp Assy, Rear Combination
2	35720-06G00	. Unit
3	35718-27G00	. Socket & Cord
4	09471-12083	. Bulb (12v,21/5w)
5	35726-27G00	. Bracket
6	35739-27G00	. Cushion (20x20x22)
7	35734-27G00	. Cushion (20x20x13)
8	09320-10049	. Cushion
9	09160-05501	. Washer (5.5x20x1.2)
10	03242-05163	. Screw
11	09404-06432	. Clamp (I:65)
12	35910-27G00	Lamp Assy, License
13	35912-08F00	. Lens
14	35913-08F00	. Gasket
15	35766-30950	. Spacer
16	09471-12216	. Bulb (12v,5w)
17	08316-20063	. Nut

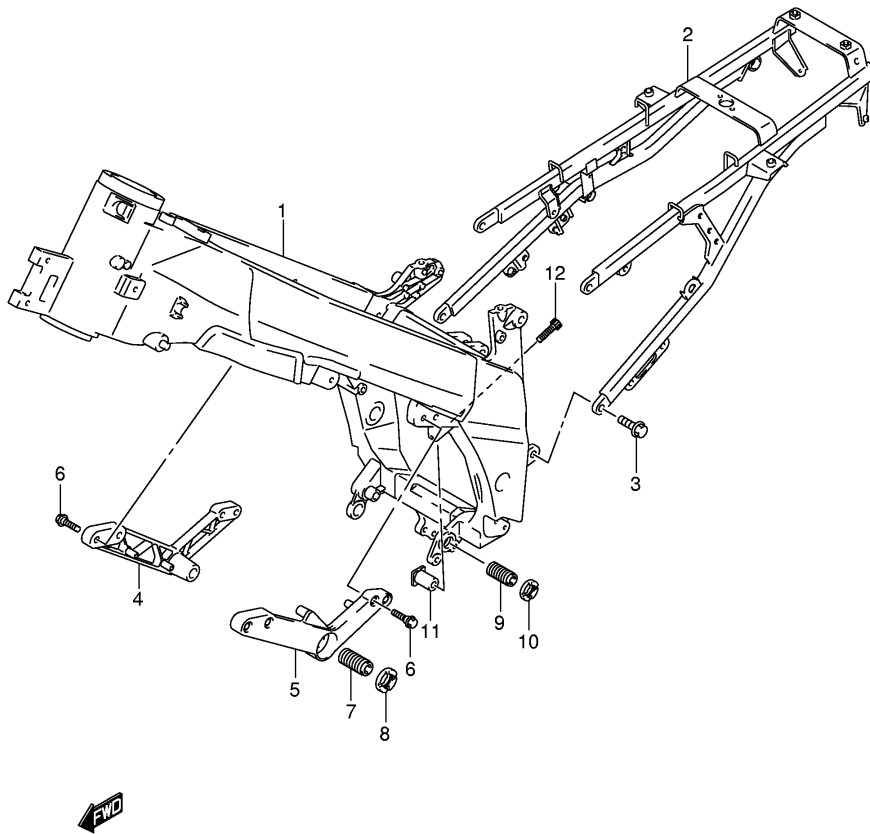


FIG.35



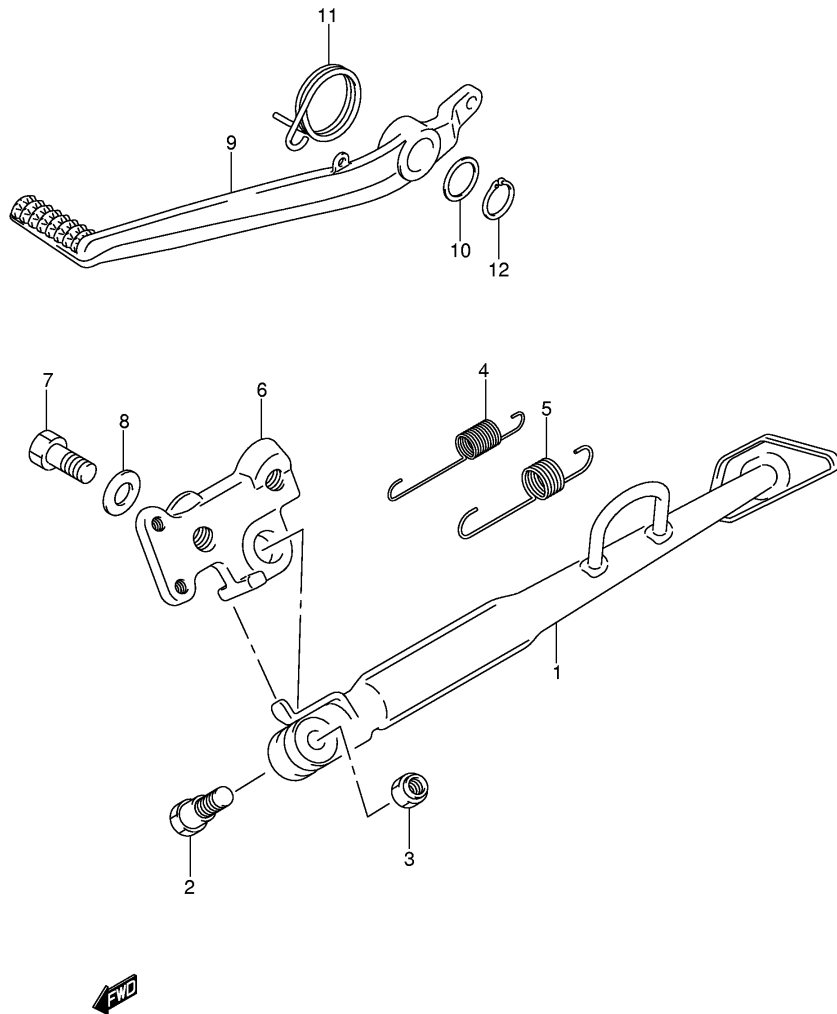
Ref No	Part No	Description
1	37200-27GA0	Switch Assy, Handle Rh
2	02112-05453	. Screw
3	37400-27GA0	Switch Assy, Handle Lh
4	02112-05403	. Screw
5	02112-05303	. Screw
6	37560-31F00	Switch Assy, Clutch
7	09132-03017	Screw (3x14)
8	09407-12402	Clamp (I:120)

FIG.36



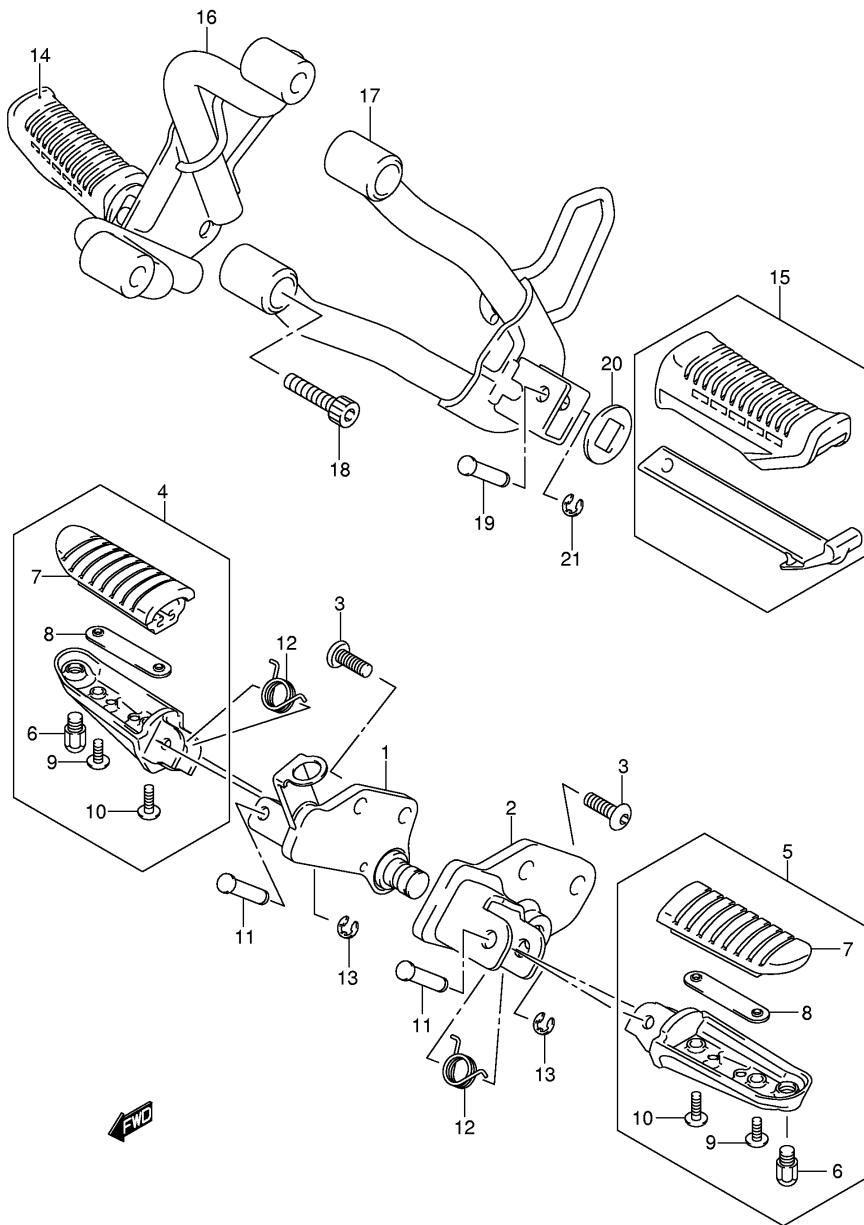
Ref No	Part No	Description
1	41100-27G10-YAP	Frame (black)
2	41200-06G60	Rail, Seat
3	09103-10379	Bolt
4	41911-06G70-YAP	Bracket, Mount Rh (black)
5	41912-06G70-YAP	Bracket, Mount Lh (black)
6	09106-08175	Bolt
7	41923-16G00	Bolt, Adjuster Center
8	41922-19F00	Nut, Adjuster Center
9	41921-16G00	Bolt, Adjuster Lower
10	41922-33E00	Nut, Adjuster Lower
11	41941-19F01	Spacer, Adjuster Upper
12	09106-08168	Bolt

FIG.37



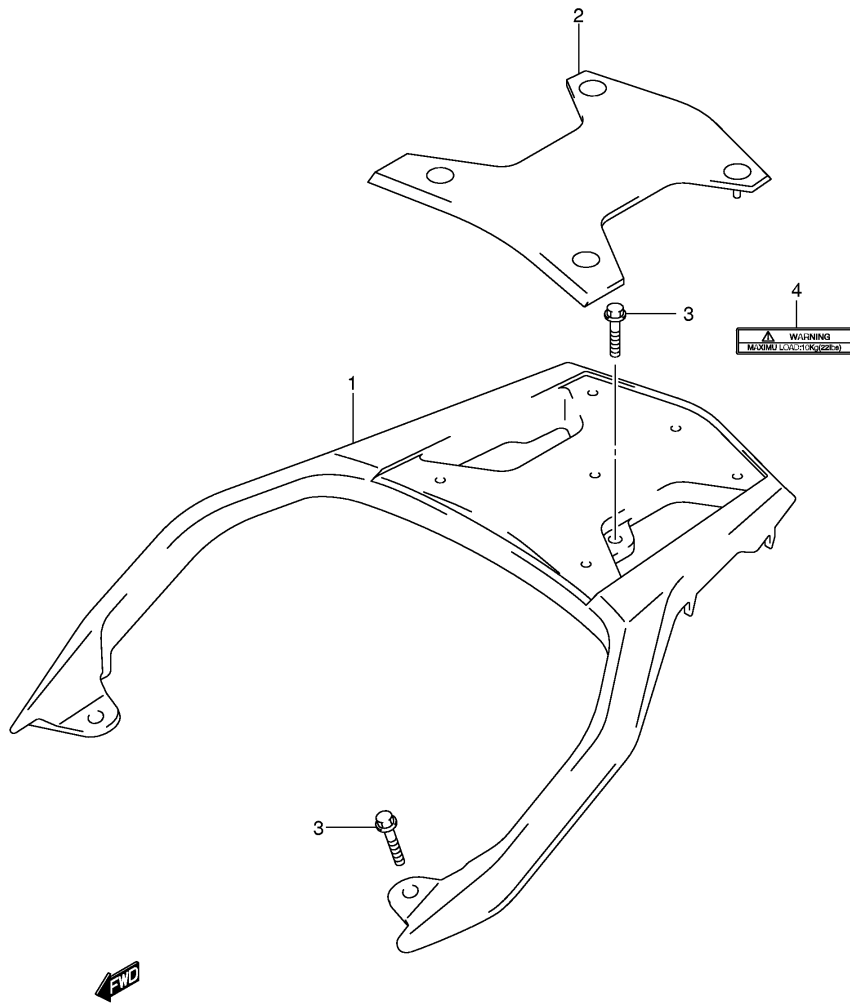
Ref No	Part No	Description
1	42310-06G50	Stand, Prop
2	09111-10058	Bolt
3	42321-03FK0	Nut
4	09443-14058	Spring, Inner
5	09443-19011	Spring, Outer
6	42330-06G50	Bracket, Prop Stand
7	09100-12084	Bolt
8	09160-12061	Washer
9	43111-27G00	Pedal, Brake
10	09160-18022	Washer
11	09448-41005	Spring
12	08331-31186	Clip

FIG.38



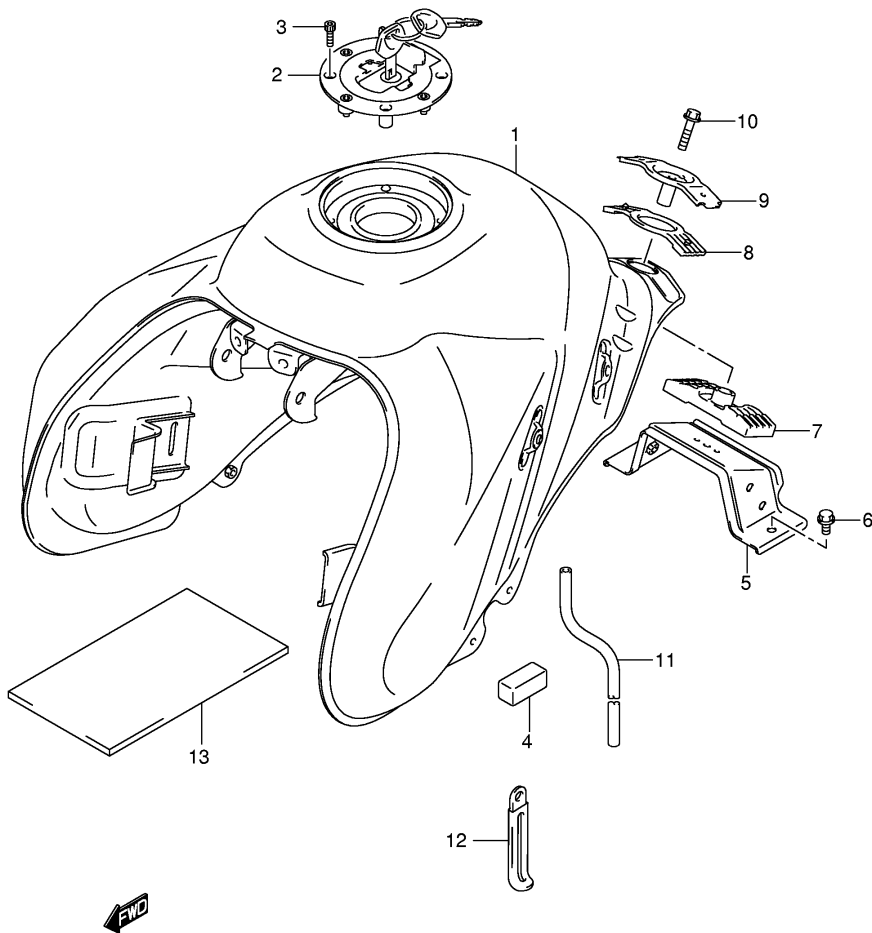
Ref No	Part No	Description
1	43510-27G01-YAP	Bracket, Front Rh (black)
2	43520-27G01-YAP	Bracket, Front Lh (black)
3	09106-08150	Bolt
4	43501-06G01	Footrest Assy, Front Rh
5	43502-06G01	Footrest Assy, Front Lh
6	43576-07D01	. Bolt, Bank Sensor
7	43551-06G00	. Rubber
8	43552-06G00	. Plate
9	02142-0516A	. Screw, Outer
10	02142-05203	. Screw, Inner
11	09208-08010	Pin
12	09448-18022	Spring
13	08332-1106A	E Ring
14	43600-12B00	Footrest Assy, Pillion Rh
15	43700-12B00	Footrest Assy, Pillion Lh
16	43810-27G10-019	Bracket, Pillion Rh (black)
17	43820-27G01-019	Bracket, Pillion Lh (black)
18	09106-08074	Bolt, Bracket
19	09208-06005	Pin
20	43631-34A01	Plate, Footrest Lh
21	08332-1104A	E Ring

FIG.39



Ref No	Part No	Description
1	46311-06G00-YKV	Carrier, Sport (black)
2	46321-06G00	Mat, Carrier
3	09103-08391	Bolt
4	68391-06G00	Label, Carrier

FIG.40



Ref No	Part No	Description
1	44100-06G30-YHG	Tank, Fuel (silver)
1	44100-06G30-YHL	Tank, Fuel (red)
1	44100-06G30-YKV	Tank, Fuel (black)
1	44100-06G30-YKY	Tank, Fuel (blue)
1	44100-06G40-YHG	Tank, Fuel (gray)
1	44100-06G40-YHL	Tank, Fuel (red)
1	44100-06G40-YKV	Tank, Fuel (black)
1	44100-06G40-YKY	Tank, Fuel (blue)
2	44201-33820	Cap Set, Fuel Tank
3	09106-05017	Bolt
4	44541-06G00	Cushion, Side
5	44550-06G10	Bracket, Rear Lower
6	01550-0816A	Bolt
7	44545-06G00	Cushion, Lower
8	44542-06G00	Cushion, Upper
9	44530-06G00	Bracket, Upper
10	01550-0835A	Bolt
11	44423-06G00	Hose, Water Drain
12	09404-06429	Clamp
13	44194-27G00	Shield, Tank Center





FIG.42

Ref No	Part No	Description
1	47111-06G00-291	Cover, Frame Rh (black)
2	47211-06G00-291	Cover, Frame Lh (black)
3	09321-10002	Cushion, Center
4	09139-06107	Screw, Front
5	09320-08018	Cushion, Upper
6	09320-08028	Cushion, Lower

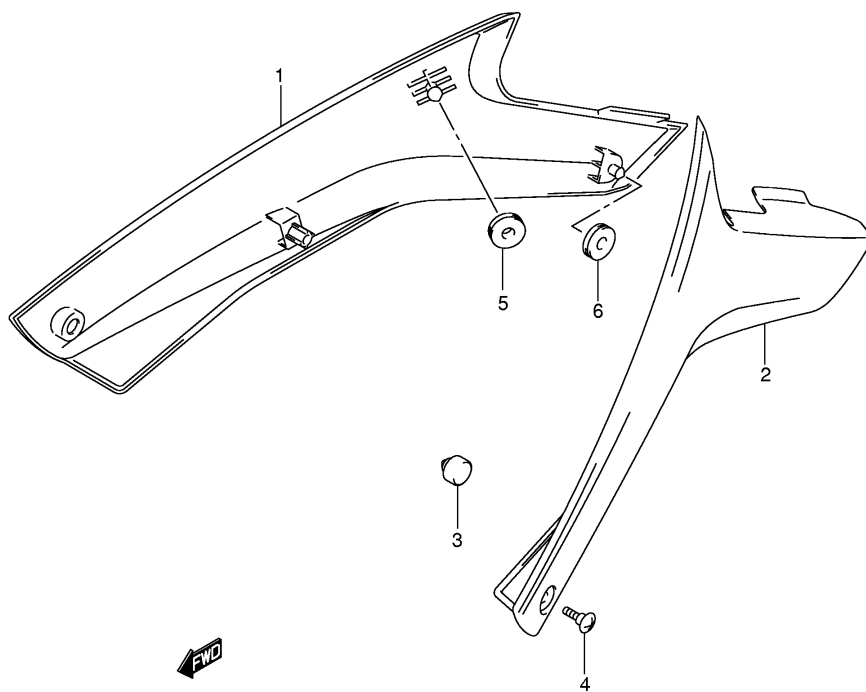


FIG.43

Ref No	Part No	Description
1	47431-27GA0	Holder, Batteryh
2	63161-43E00	Bolt
3	03541-0516A	Screw
4	09280-61002	Band, Tool
5	95740-06G00	Cable, Helmet Lock
6	09800-21035	Tool Assy
7	09813-00027	Spanner (8x10)

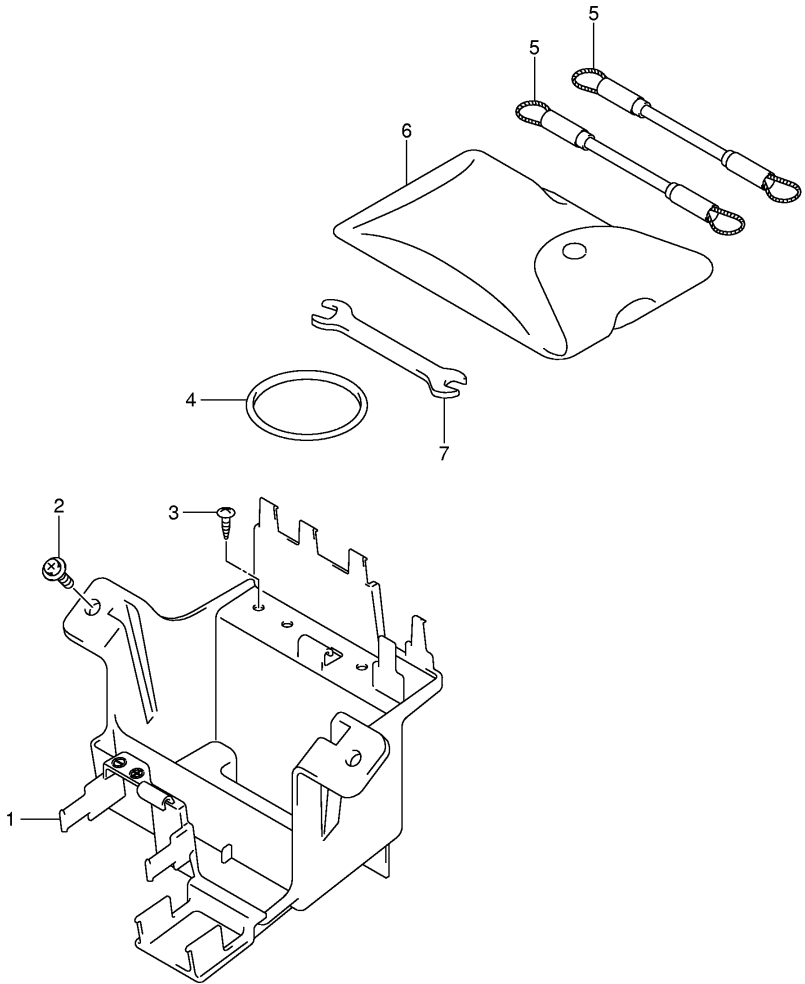
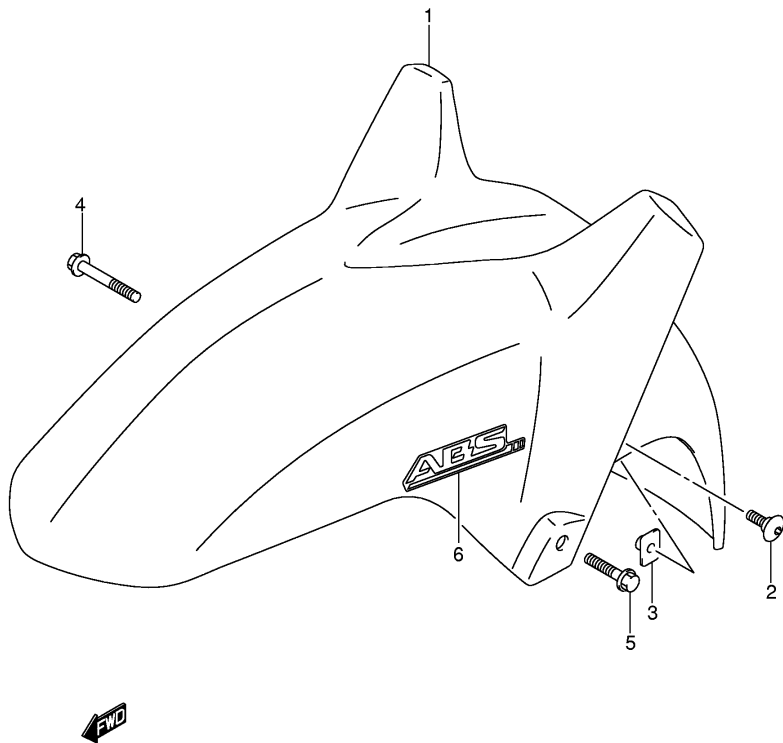
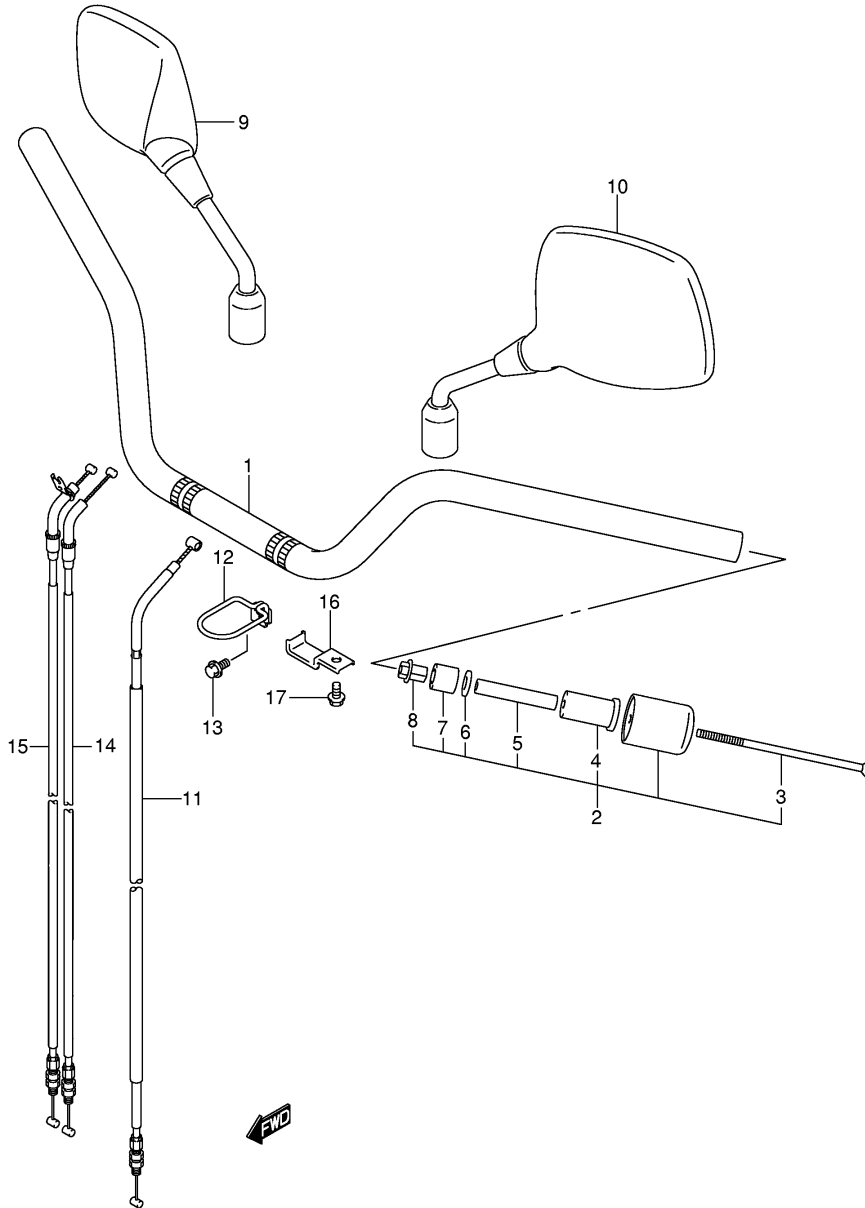


FIG.44



Ref No	Part No	Description
1	53111-06G00-YAY	Fender, Front (black)
1	53111-06G00-YKV	Fender, Front (black)
2	09139-06121	Bolt, Front
3	53122-06G00	Nut
4	01547-06453	Bolt, Rh
5	01547-06303	Bolt, Lh
6	68151-38G00-Y4P	Emblem, "abs" (gray)
6	68151-38G10-DUJ	Emblem, "abs"

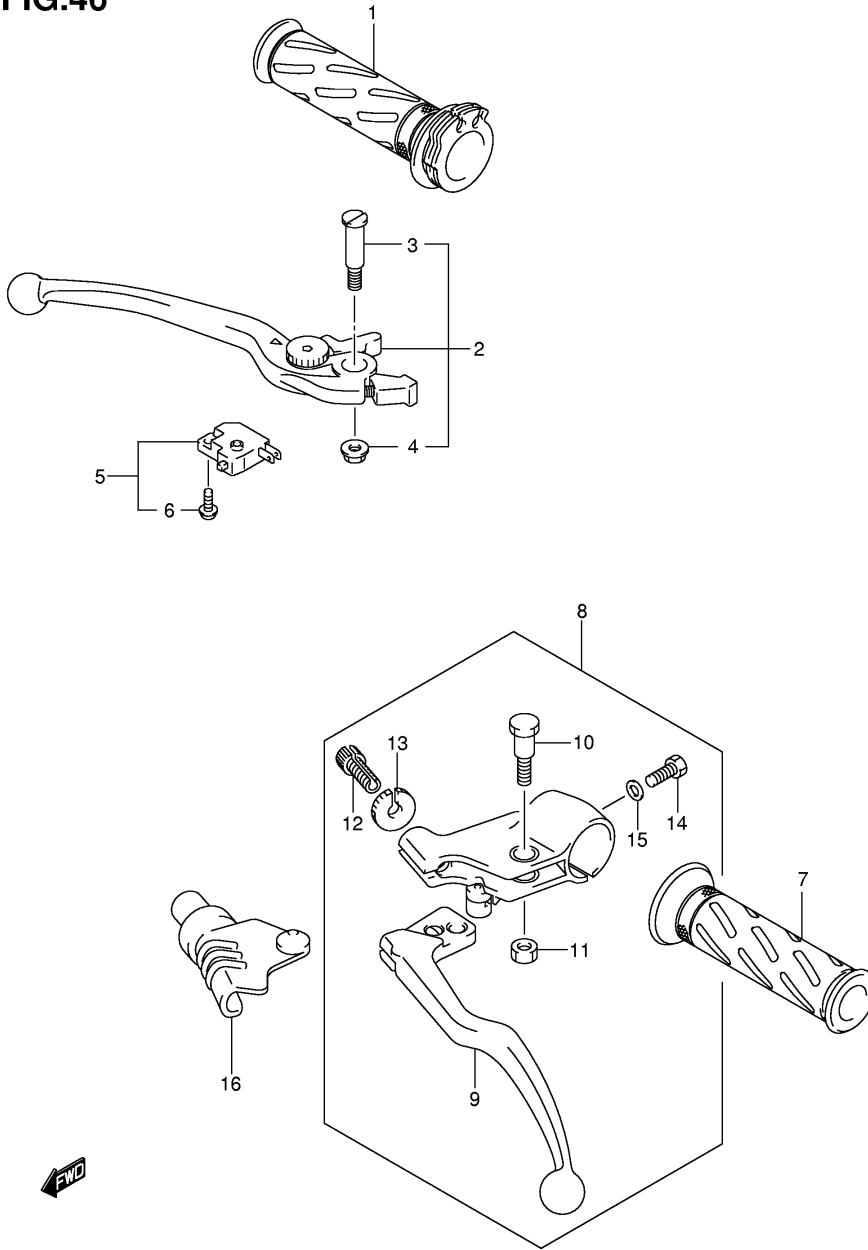
FIG.45



Ref No	Part No	Description
1	56111-27G20	Handlebar
2	56200-16840	Balancer Set, Handlebar
3	09127-06018	• . Screw
4	56272-06G00	• . Expander, Outer
5	56276-17D00	• . Spacer
6	09160-06131	• . Washer
7	56272-10G00	• . Expander, Inner
8	56273-10G00	• . Nut
9	56500-04F21	Mirror Assy, Rear View Rh
10	56600-04F21	Mirror Assy, Rear View Lh
11	58200-27G00	Cable Assy, Clutch
12	58620-27G00	Guide, Clutch Cable
13	01547-06123	Bolt
14	58300-27G10	Cable Assy, Throttle No.1
15	58300-27G20	Cable Assy, Throttle No.2
16	58621-27G10	Guide, Cable
17	02162-0612A	Bolt

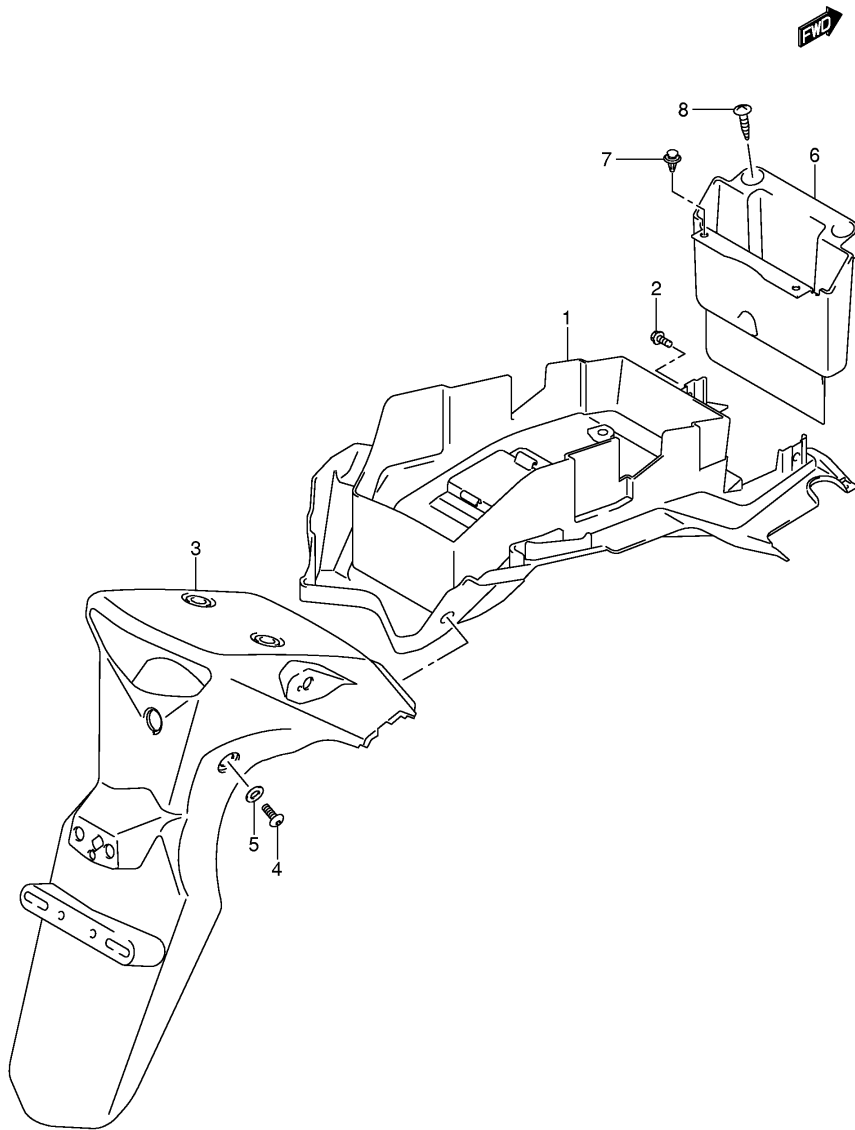
DL650K7 E02\_045  
HANDLE BAR

FIG.46



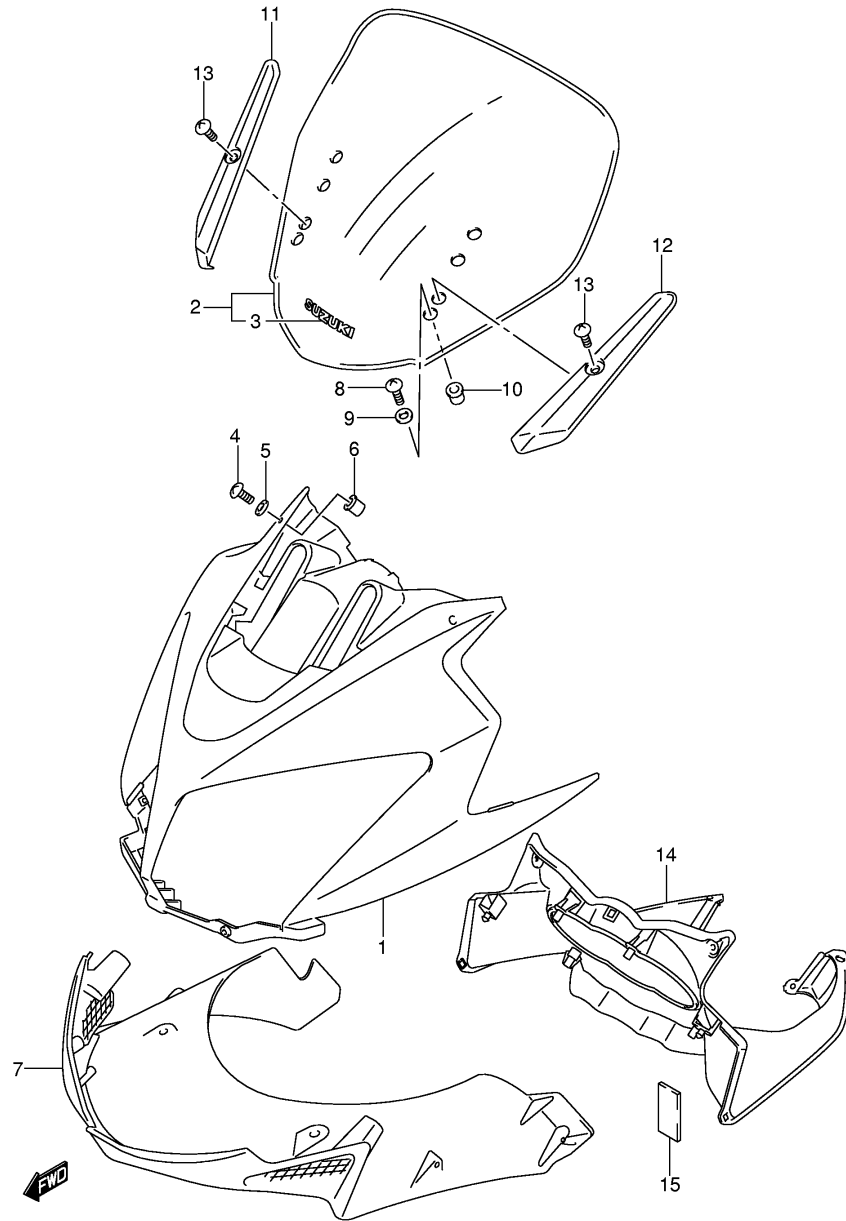
Ref No	Part No	Description
1	57110-29G00	Grip, Throttle
2	57300-10G20	Lever Assy, Brake
2	57300-44G00	Lever Assy, Brake
3	57431-14G00	• Bolt
4	08319-21068	• Nut
5	57460-17C11	Switch Assy, Stop
6	57465-17C00	• Screw
7	57211-22D01	Grip Lh
8	57500-10D01	Lever Assy, Clutch
9	57620-27A31	• Lever
10	57531-14A00	• Bolt, Pivot
11	08319-21063	• Nut
12	57441-11010	• Adjuster, Cable
13	57442-11010	• Nut, Cable
14	01500-0620A	• Bolt
15	08322-0106A	• Washer
16	57661-45C00	Cover, Clutch Lever

FIG.47



Ref No	Part No	Description
1	63111-27GA0	Fender, Rear Front
2	09116-06098	Bolt
3	63112-27G10-5PK	Fender, Rear (black)
4	09139-06140	Bolt
5	09160-06109	Washer
6	55667-27G00	Cover, Lower
7	09409-08308-5ES	Clip (black)
8	03541-0516A	Screw

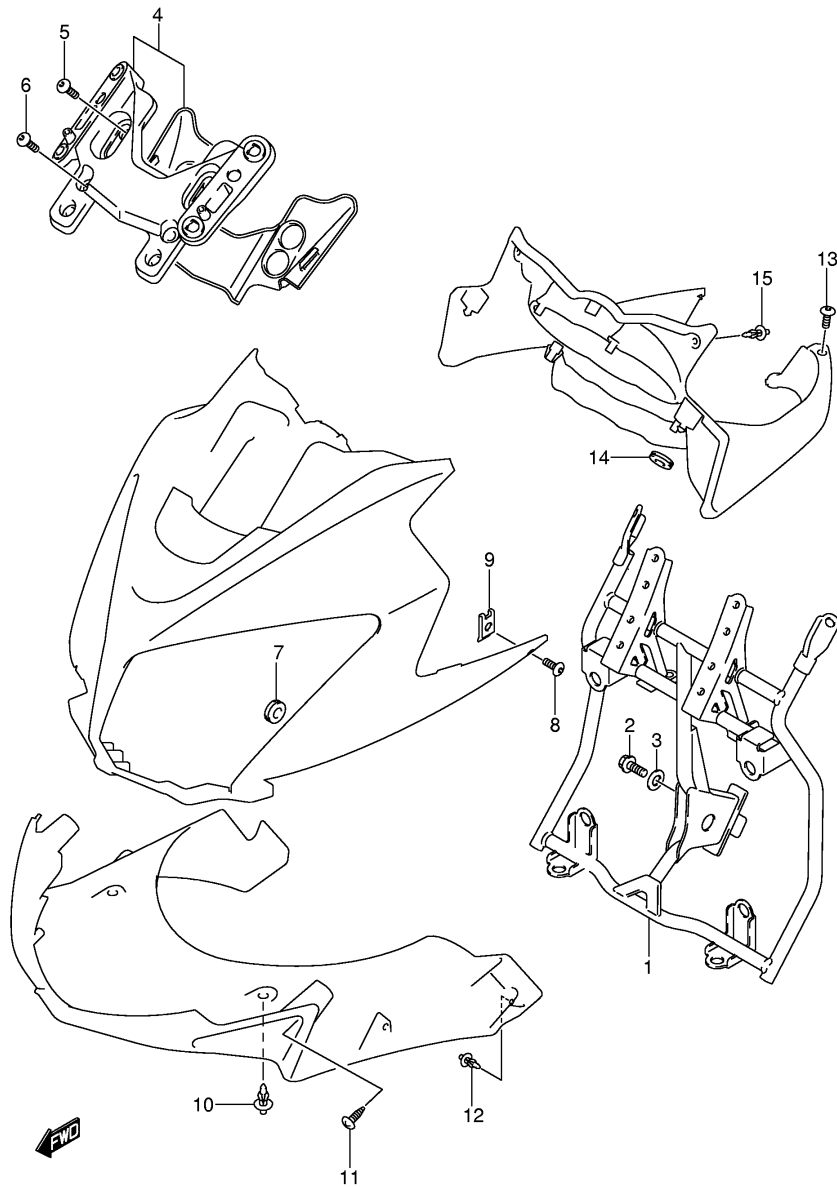
FIG.48



Ref No	Part No	Description
1	94410-27G00-YAY	Body, Cowling (black)
2	94610-27G00-CT5	Windscreen
3	68270-27G00-CT5	• . Tape
4	09139-05075	Screw, Lower
5	08322-01053	Washer
6	94619-36A00	Nut
7	94461-27G00	Cover, Cowl Inner
8	02142-05203	Screw, Upper
9	09161-05017	Washer
10	09159-05019	Nut
11	94641-27G00-291	Cover, Windscreen Rh (black)
12	94642-27G00-291	Cover, Windscreen Lh (black)
13	09132-05053	Screw
14	94630-27G00-291	Panel, Meter (black)
15	44885-38A00	• . Cushion

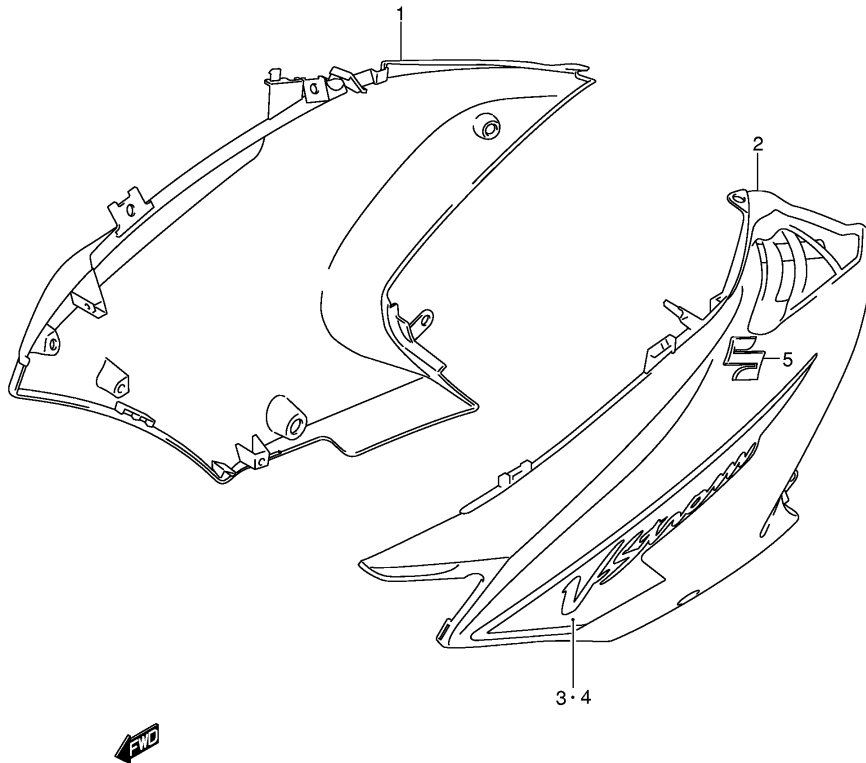


FIG.49



Ref No	Part No	Description
1	94510-27G01	Brace, Cowling
2	01550-0820A	Bolt
3	09164-08020	Washer
4	94600-27G00	Brace, Windscreen
5	09139-06126	Screw, Upper
6	09139-06120	Screw, Lower
7	09320-08028	Cushion
8	09139-05064	Screw, Side
9	09148-05038	Nut, Side
10	09409-07333	Clip, Inner Cover Upper
11	03241-0516A	Screw, Inner Cover
12	09409-06314-5PK	Clip, Side (black)
13	09139-06122	Screw, Meter Panel Rear Side
14	09320-06016	Cushion, Meter Panel Rear
15	09409-06314-5PK	Clip, Meter Panel (black)

FIG.50



Ref No	Part No	Description
1	94402-27G30-YHG	Cowl Assy, Side Rh (gray)
1	94402-27G30-YHL	Cowl Assy, Side Rh (red)
1	94402-27G30-YKV	Cowl Assy, Side Rh (black)
1	94402-27G30-YKY	Cowl Assy, Side Rh (blue)
2	94403-27G30-YHG	Cowl Assy, Side Lh (gray)
2	94403-27G30-YHL	Cowl Assy, Side Lh (red)
2	94403-27G30-YKV	Cowl Assy, Side Lh (black)
2	94403-27G30-YKY	Cowl Assy, Side Lh (blue)
3	68685-27G10-DTF	. . Tape, Side Rh
3	68685-27G10-DTG	. . Tape, Side Rh
3	68685-27G10-DTH	. . Tape, Side Rh
3	68685-27G10-DTJ	. . Tape, Side Rh
4	68695-27G10-DTF	. . Tape, Side Lh
4	68695-27G10-DTG	. . Tape, Side Lh
4	68695-27G10-DTH	. . Tape, Side Lh
4	68695-27G10-DTJ	. . Tape, Side Lh
5	68111-18G20	. . Emblem, "s"

FIG.51

Ref No	Part No	Description
1	09139-06126	Screw, Side
2	09320-09016	Cushion
3	09139-06122	Screw, Rear
4	94484-24F00	Nut
5	03241-0510A	Screw, Front
6	09148-05038	Nut

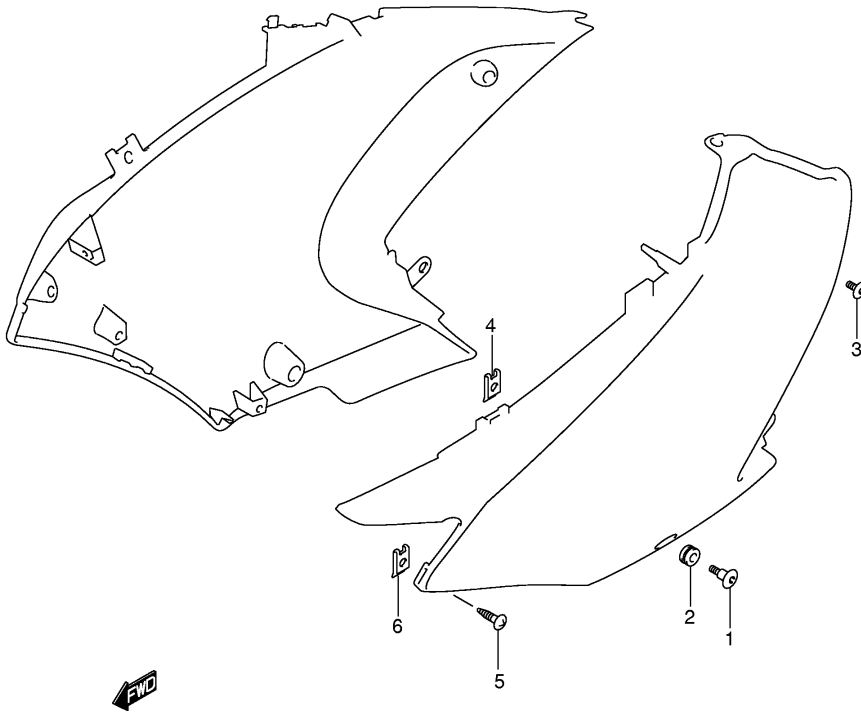
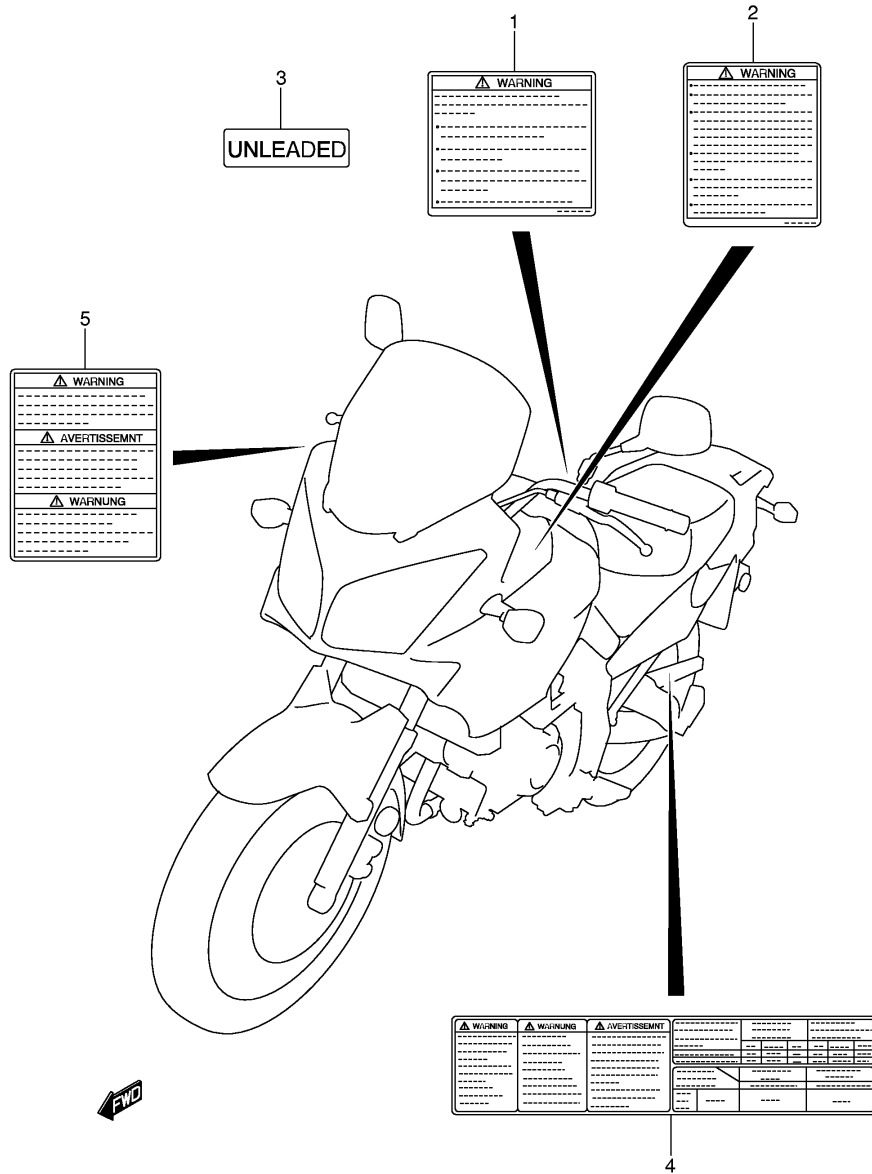
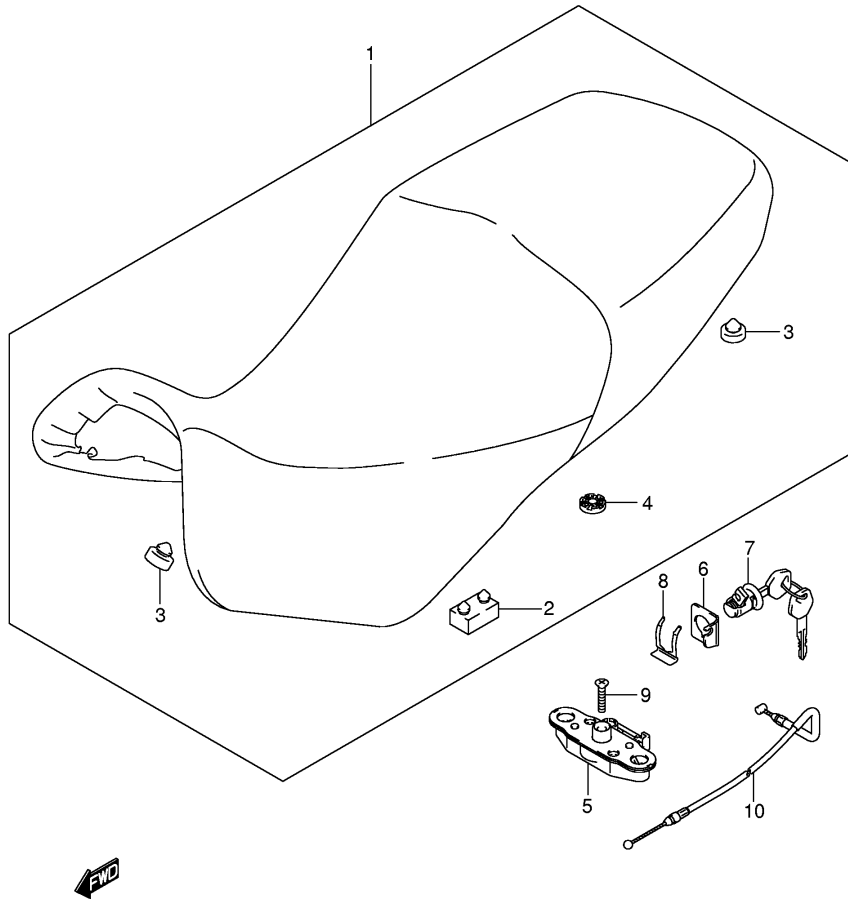


FIG.52



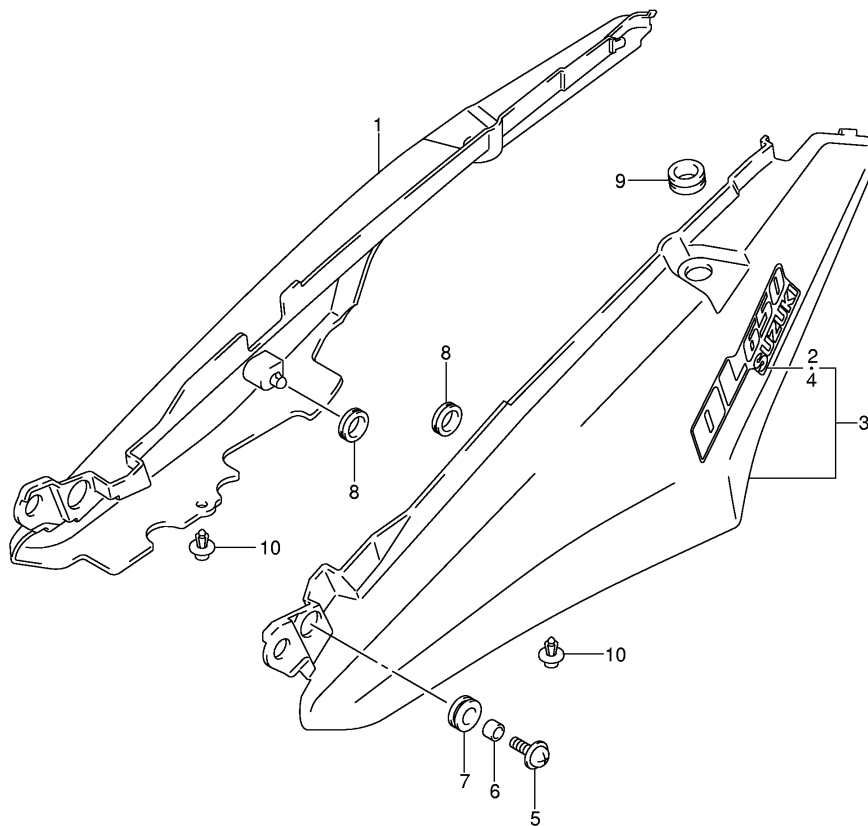
Ref No	Part No	Description
1	68319-29F00	Label, Warning (english)
1	68319-29F20	Label, Warning (german)
1	68319-29F30	Label, Warning (french)
1	68319-29F40	Label, Warning (italian)
1	68319-29F50	Label, Warning (spanish)
1	68319-29F70	Label, Warning (dutch)
1	68319-29F80	Label, Warning (portuguese)
1	68319-29F90	Label, Warning (swedish)
1	68319-29FA0	Label, Warning (finnish)
1	68319-29FB0	Label, Warning (norwegian)
1	68319-29FC0	Label, Warning (danish)
1	68319-30F40	Label, Warning (italian)
1	68319-30F90	Label, Warning (swedish)
2	68922-29F00	Label, Screen (english)
2	68922-29F20	Label, Screen (german)
2	68922-29F30	Label, Screen (french)
2	68922-29F40	Label, Screen (italian)
2	68922-29F50	Label, Screen (spanish)
2	68922-29F70	Label, Screen (dutch)
2	68922-29F80	Label, Screen (portuguese)
2	68922-29F90	Label, Screen (swedish)
2	68922-29FA0	Label, Screen (finnish)
2	68922-29FB0	Label, Screen (norwegian)
2	68922-29FC0	Label, Screen (danish)
2	68922-14F40	Label, Screen (italian)
2	68922-14F90	Label, Screen (swedish)
3	68623-17D00	Label, Fuel
3	86932-73060	Label, Fuel
4	68332-27G00	Label, Tire
5	68613-24F00	Label, Steering
6	99011-27G53-01A	Manual, Owner's (english)
6	99011-27G53-01K	Manual, Owner's (german)
6	99011-27G53-01F	Manual, Owner's (french)
6	99011-27G53-01W	Manual, Owner's (swedish)
6	99011-27G53-SDE	Manual, Owner's
6	99011-27G60-01A	Manual, Owner's (english)
6	99011-27G60-01A	Manual, Owner's (german)
6	99011-27G60-01F	Manual, Owner's (french)
6	99011-27G60-01W	Manual, Owner's (swedish)
6	99011-27G60-SDE	Manual, Owner's

FIG.53



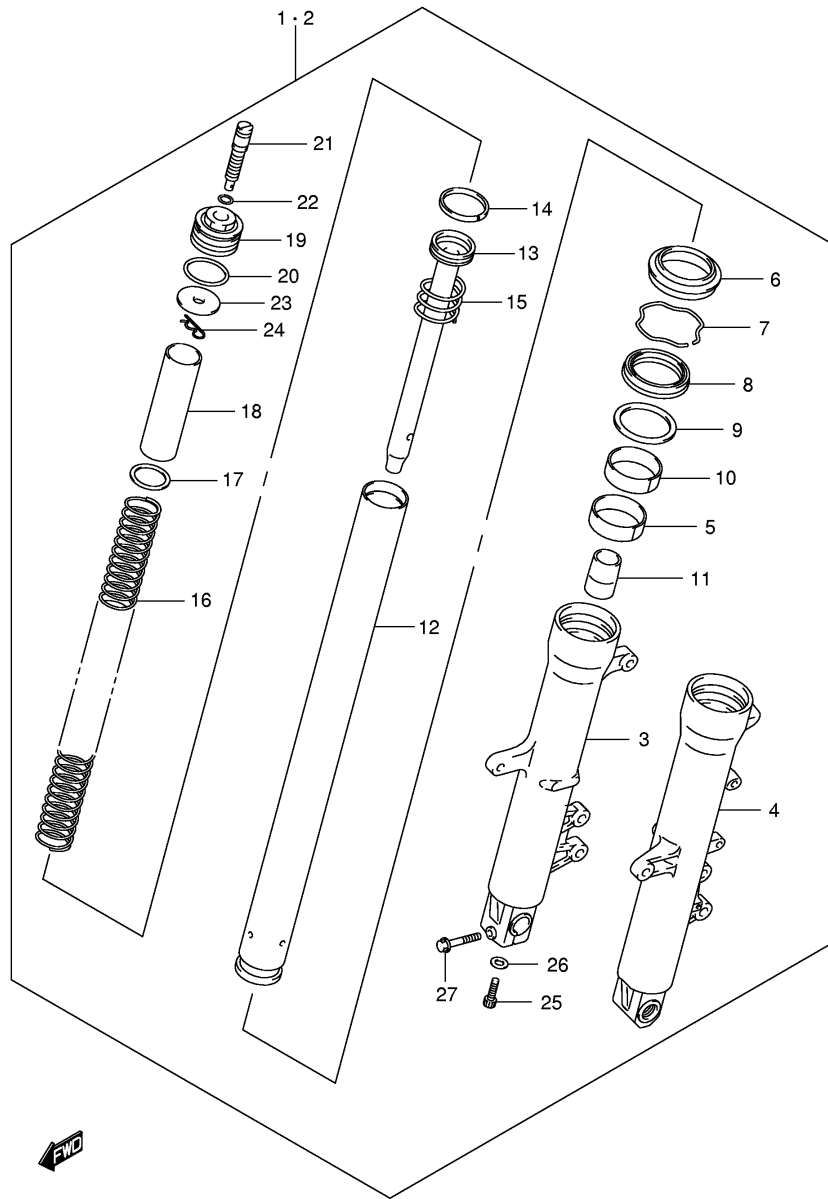
Ref No	Part No	Description
1	45100-27G00-H1N	Seat Assy
2	45149-31300	. Cushion
3	09321-10012	. Cushion
4	45213-13601	. Cushion
5	45220-20A01	Bracket, Seat Support Rear
6	45288-14F00	Guide, Seat Lock Cable
7	95700-14810	Lock Set, Seat
8	45289-11F00	Plate, Seat Lock Assy
9	02122-06303	Screw
10	45280-27G00	Cable, Seat Lock

FIG.54



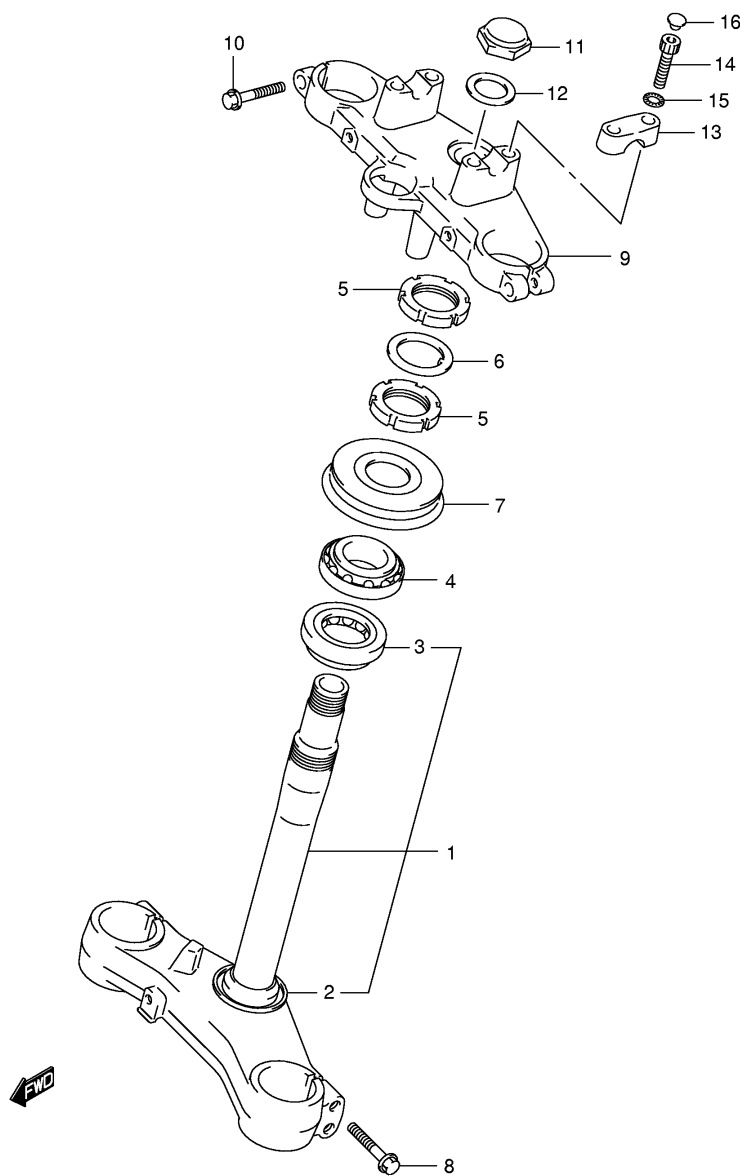
Ref No	Part No	Description
1	45501-27G00-YHG	Cover Assy, Seat Tail Rh (gray)
1	45501-27G00-YHL	Cover Assy, Seat Tail Rh (red)
1	45501-27G00-4EX	Cover Assy, Seat Tail Rh (black)
1	45501-27G00-YKY	Cover Assy, Seat Tail Rh (blue)
2	68161-27G00-DTK	• Emblem, Seat Tail Cover
2	68161-27G00-DTL	• Emblem, Seat Tail Cover
2	68161-27G00-DTM	• Emblem, Seat Tail Cover
2	68161-27G00-DTN	• Emblem, Seat Tail Cover
3	45502-27G00-YHG	Cover Assy, Seat Tail Lh (gray)
3	45502-27G00-YHL	Cover Assy, Seat Tail Lh (red)
3	45502-27G00-4EX	Cover Assy, Seat Tail Lh (black)
3	45502-27G00-YKY	Cover Assy, Seat Tail Lh (blue)
4	68161-27G00-DTK	• Emblem, Seat Tail Cover
4	68161-27G00-DTL	• Emblem, Seat Tail Cover
4	68161-27G00-DTM	• Emblem, Seat Tail Cover
4	68161-27G00-DTN	• Emblem, Seat Tail Cover
5	09136-06081	Screw, Front
6	09180-06300	Spacer, Front
7	09320-12068	Cushion, Front
8	09320-08018	Cushion, Center
9	09320-15008	Cushion, Rear
10	09409-06314-5PK	Clip (black)

FIG.55



Ref No	Part No	Description
1	51103-27G20	Damper Assy, Front Fork Rh
2	51104-27G20	Damper Assy, Front Fork Lh
3	51131-27G20	. Tube, Outer Rh
4	51141-27G20	. Tube, Outer Lh
5	51121-03F00	. Bush, Slide
6	51173-27G00	. Seal, Dust
7	51556-38B00	. Ring, Stopper
8	51553-27G00	. Seal, Oil
9	51168-17C00	. Spacer, Seal
10	51152-13E00	. Bush, Guide
11	51195-27G00	. Piece, Oil Lock
12	51110-27G00	. Tube, Inner
13	51146-27G00	. Cylinder
14	51196-27G00	. Ring, Piston
15	51177-14D00	. Spring, Rebound
16	51171-27G00	. Spring, Front
17	51186-17C00	. Seat, Spring, Lower
18	51176-27G00	. Collar, Spring
19	51189-27G00	. Bolt, Fork
20	51117-17C00	. O Ring
21	51185-27G00	. Adjuster Bolt, Spring
22	51187-14D00	. O Ring
23	51186-12C00	. Seat, Spring
24	51188-32B00	. Pin, Seat Spring
25	51147-48130	. Bolt
26	51148-36011	. Gasket
27	51328-03FK0	. Bolt

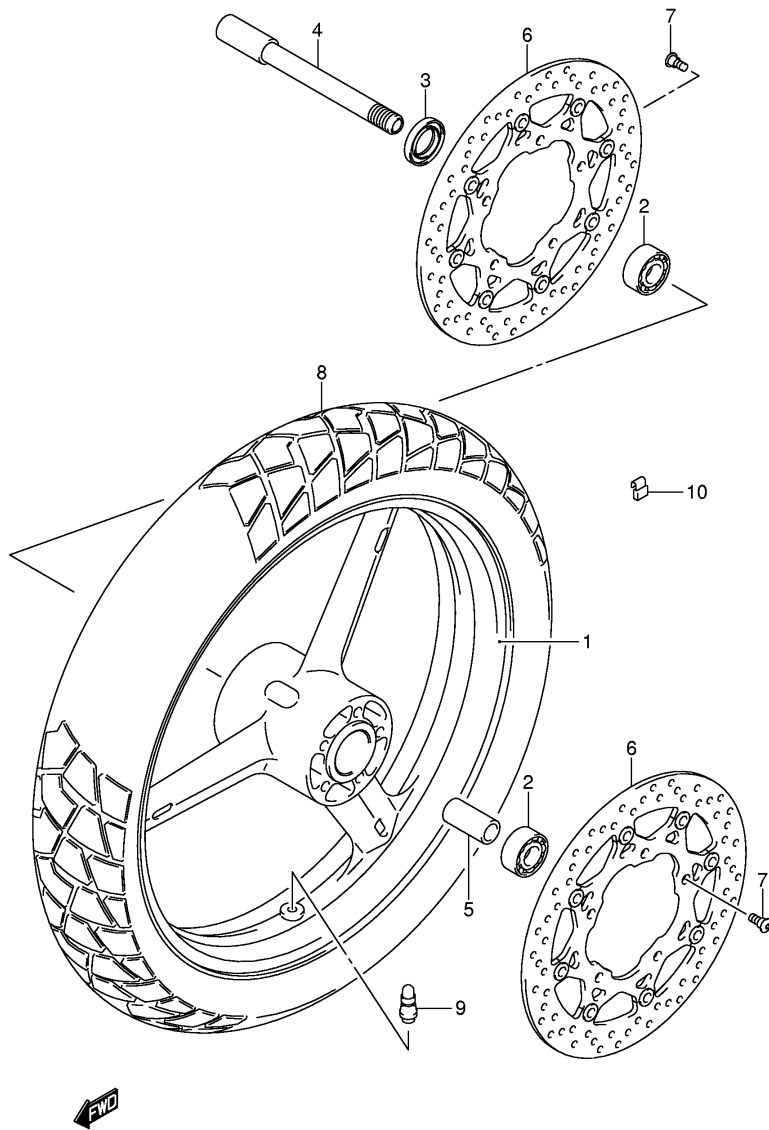
FIG.56



Ref No	Part No	Description
1	51410-27G20	Stem, Steering
2	51644-12C00	• Seal, Steering Lower
3	09267-30010	• Bearing (30x55x17)
4	09267-30010	Bearing, Upper (30x55x17)
5	51631-33E00	Nut
6	51641-33E00	Washer
7	51643-33E00	Seal, Steering Upper, Dust
8	51166-35F00	Bolt
9	51311-27G00	Head, Steering Stem
10	51166-35F00	Bolt
11	51353-27G00	Nut
12	51354-06G00	Washer
13	56211-32F00	Holder, Handle Upper
14	51321-06G00	Bolt
15	09164-08015	Washer
16	09250-06011	Cap

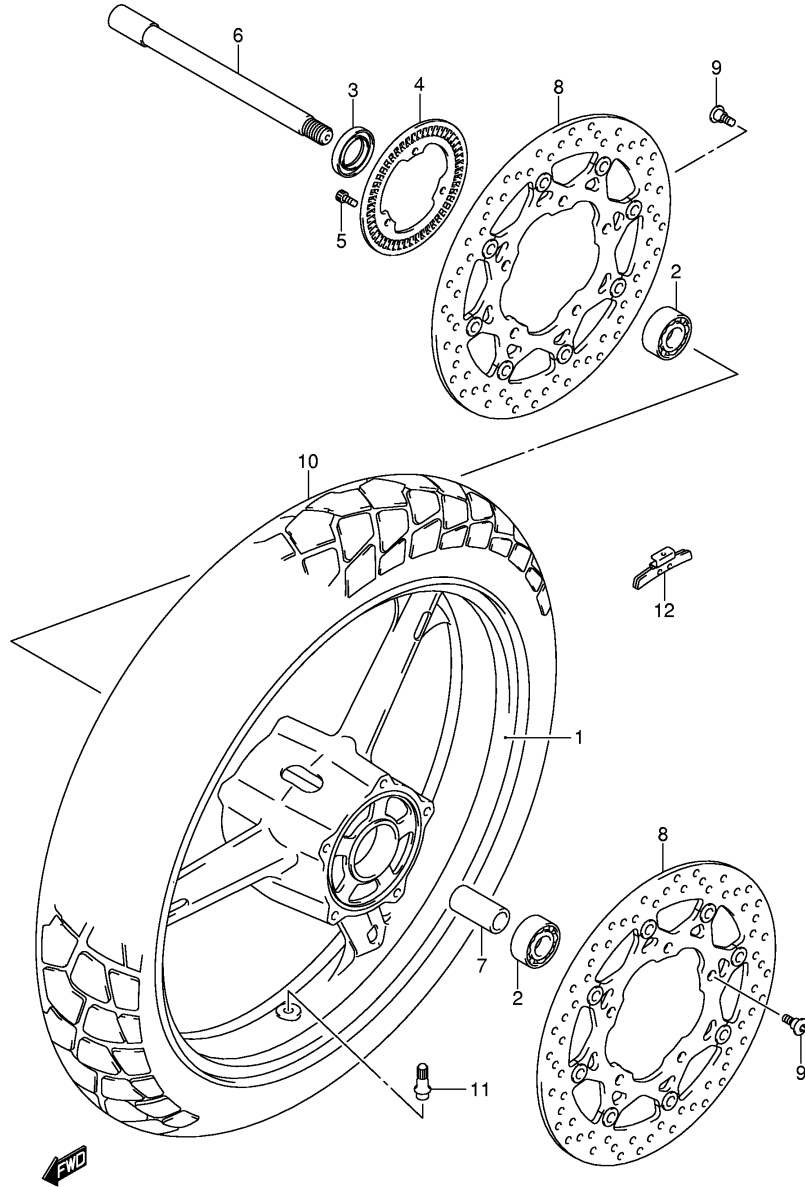


FIG.57



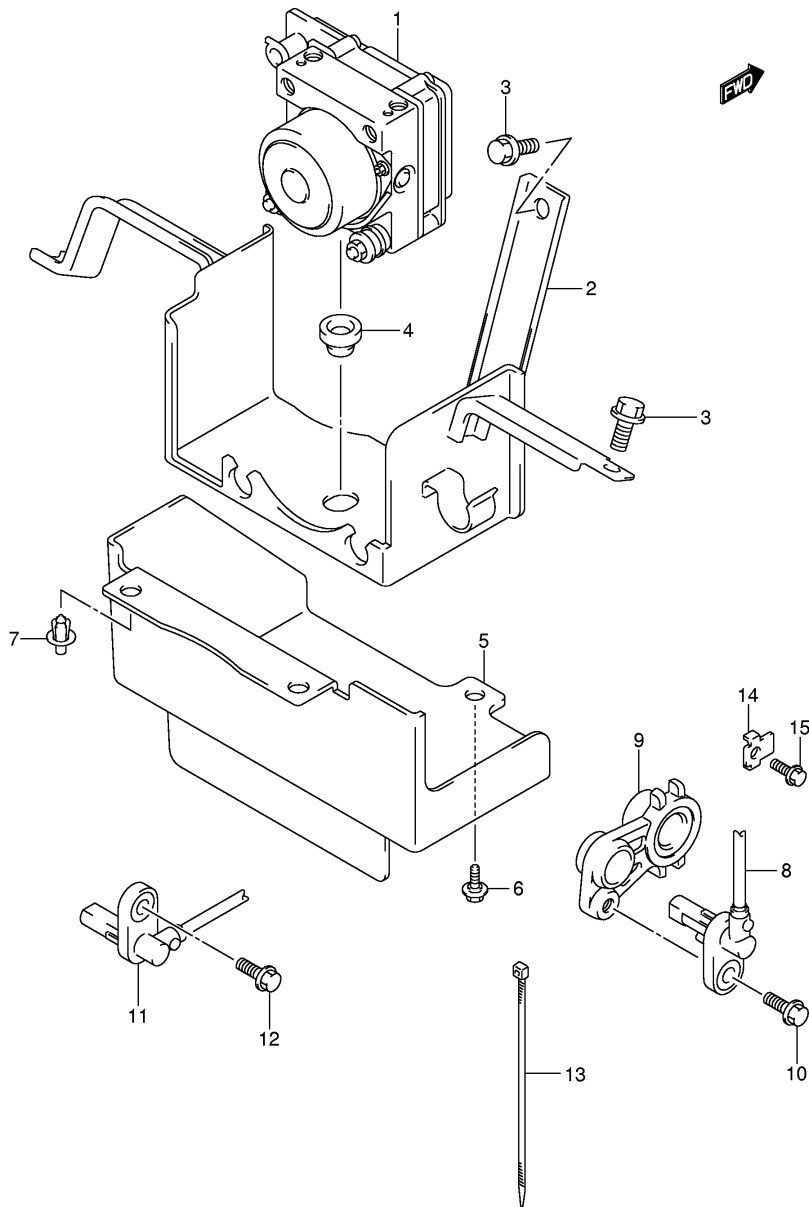
Ref No	Part No	Description
1	54111-27G10-019	Wheel, Front (19m/cxmt2.50) (black)
2	08133-62037	Bearing
3	09285-22004	Seal, Oil
4	54711-08F00	Axle, Front
5	09180-17067	Spacer, Front Hub Bearing
6	59210-44G10	Disc, Front Brake
7	09106-08160	Bolt
8	55110-06G10	Tire, Front, 110/80r19m/c 59h (bridgestone)
9	43130-24A00	Valve Assy, Wheel Rim
10	43222-73H10	Balancer, Wheel No.1
10	43224-73H10	Balancer, Wheel No.2
10	43226-73H10	Balancer, Wheel No.3

FIG.58



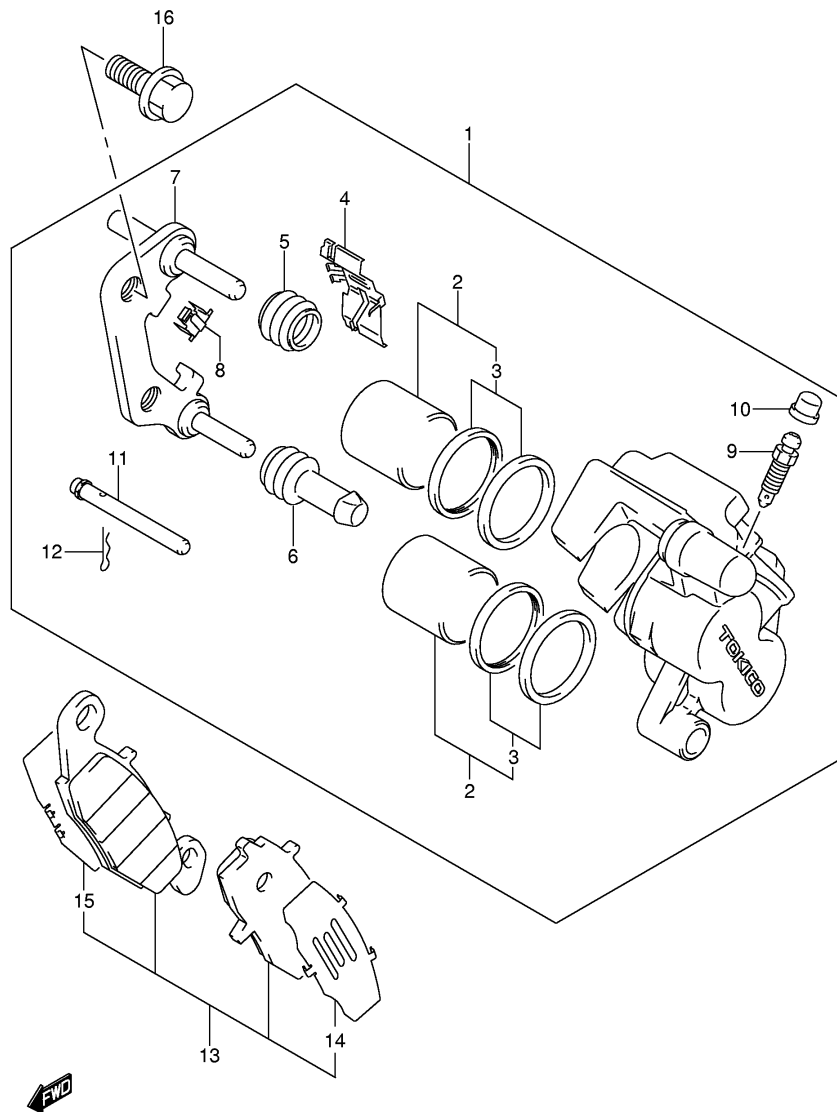
Ref No	Part No	Description
1	54111-27G20-019	Wheel, Front (19m/cxmt2.50) (black)
2	08133-62037	Bearing
3	09282-24004	Seal, Oil
4	54162-27G00	Ring, Speed Sensor Fr
5	07130-05127	Bolt
6	54711-08F10	Axle, Front
7	09180-17067	Spacer, Front Hub Bearing
8	59210-44G10	Disc, Front Brake
9	09106-08160	Bolt
10	55110-06G10	Tire, Front, 110/80r19m/c 59h (bridgestone)
11	43130-24A00	Valve Assy, Wheel Rim
12	43222-73H10	Balancer, Wheel No.1
12	43224-73H10	Balancer, Wheel No.2
12	43226-73H10	Balancer, Wheel No.3

FIG.59



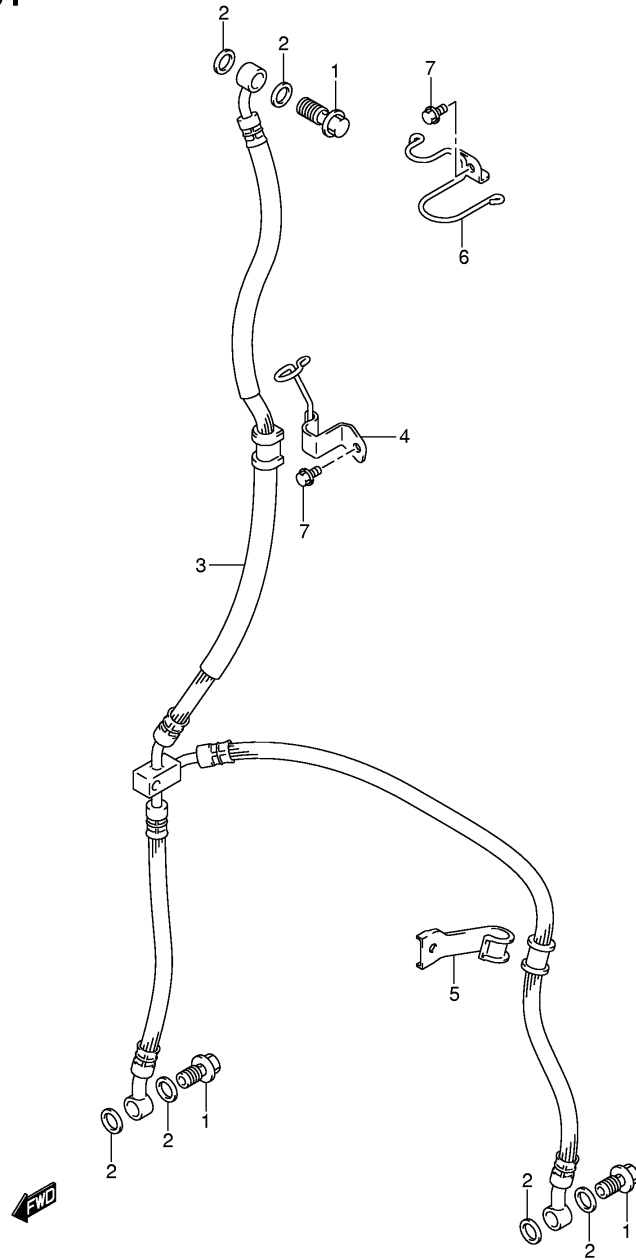
Ref No	Part No	Description
1	55610-27G00	Unit Assy, Hydraulic Abs
2	55660-27G00	Holder, Hydraulic Unit Abs
3	01550-0616A	Bolt, Holder
4	56121-58J00	Rubber, Unit Mounting
5	55667-27G10	Cover, Hydraulic Unit
6	09111-06065	Bolt
7	09409-08308-5ES	Clip
8	55710-27G00	Sensor, Fr Wheel Abs
9	55720-27G00	Bracket, Sensor Fr
10	01550-0816A	Bolt
11	65710-27G00	Sensor, Rr Wheel Abs
12	01550-0816A	Bolt
13	09407-14407	Clamp, Sensor
14	34938-14F00	Guide, Sensor Lead
15	01547-0612A	Bolt

FIG.60



Ref No	Part No	Description
1	59100-33DF0-999	Caliper Assy, Front Rh
1	59300-33DF0-999	Caliper Assy, Front Lh
2	59300-01820	. Piston Set
3	59100-04851	•• . Seal Set, Piston
4	59115-33D00	. Spring Rh
4	59315-33D00	. Spring Lh
5	59112-44B00	. Boot
6	59313-36500	. Insulator
7	59150-33D01	. Carrier, Caliper, R
7	59350-33D01	. Carrier, Caliper, L
8	59116-33D00	. Guide
9	59121-18410	. Bleeder
10	55156-66310	. Cap
11	59141-44B01	. Pin
12	69142-45000	. Clip
13	59102-33870	Pad & Shim Set Rh
13	59302-33850	Pad & Shim Set Lh
14	59171-33D00	. Shim
15	59172-33D00	. Shim, No.2
16	09103-10372	Bolt

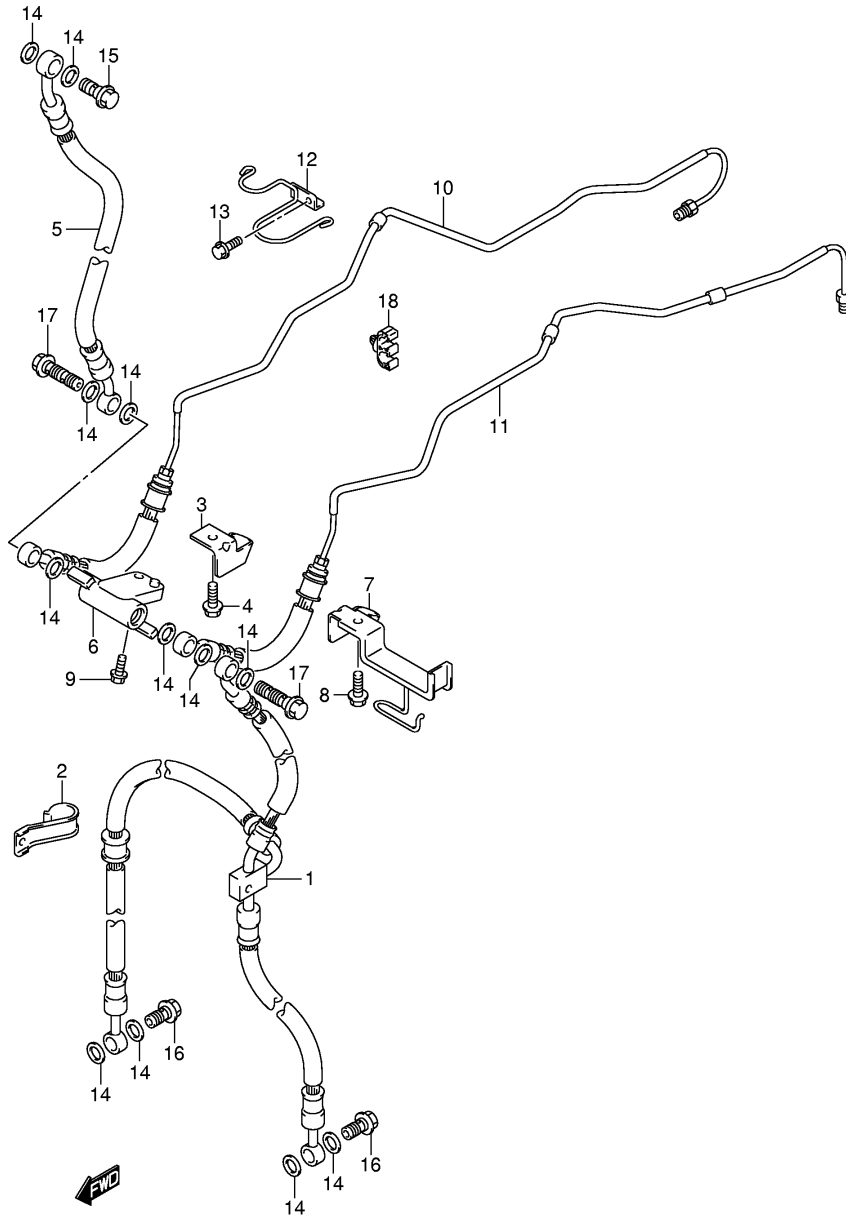
FIG.61



Ref No	Part No	Description
1	09360-10062	Bolt (10x1.25x22)
2	09161-10009	Washer (10x15x1.5)
3	59480-27G10	Hose, Front Brake
4	59260-06G10	Clamp, Front Brake Hose
5	59269-27G00	Clamp, Front Brake Hose, L
6	59540-06G10	Guide, Front Brake Hose
7	01547-0612A	Bolt, Clamp

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FRONT BRAKE HOSE

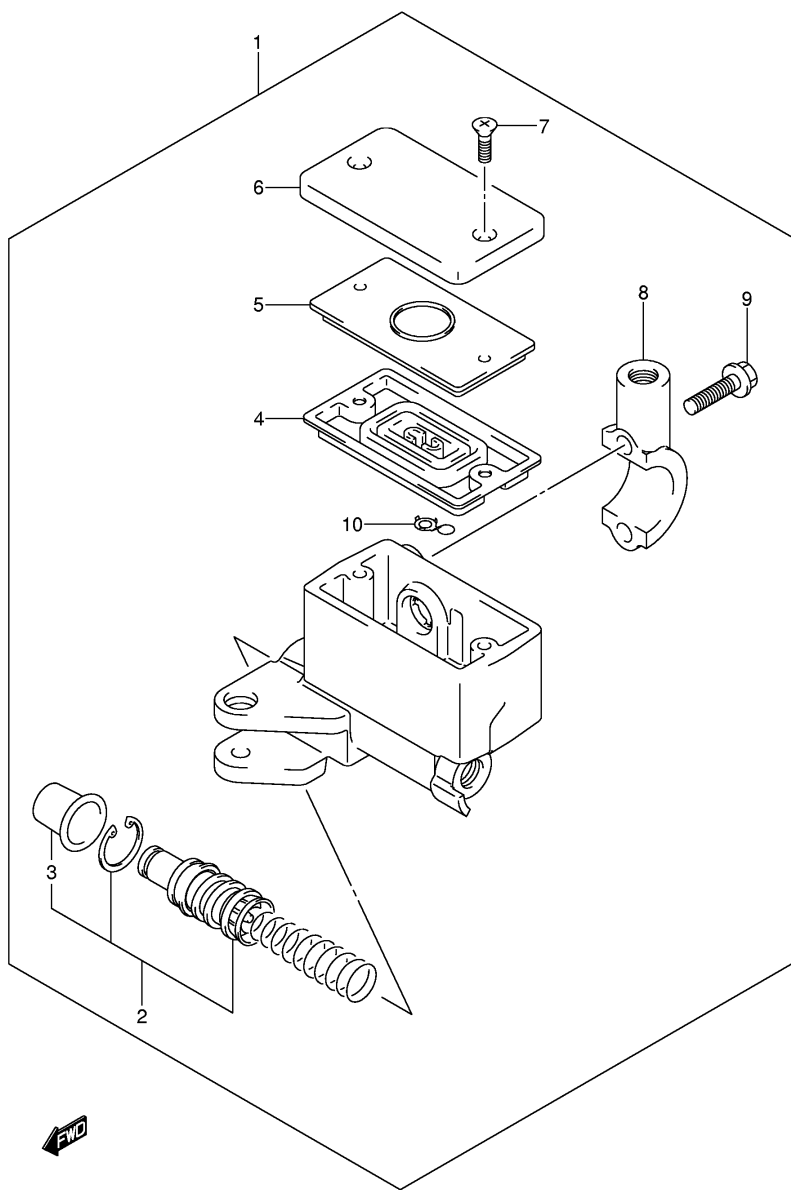
FIG.62



Ref No	Part No	Description
1	59240-27G00	Hose, Front Brake No.2
2	59268-27G00	Clamp, Front Brake Hose, R
3	59253-27G00	Clamp, Front Bk Hose Assy No.1
4	01547-0612A	Bolt
5	59480-27G00	Hose, Front Brake No.1
6	59491-38G00	Joint, Front Brake Hose
7	59260-27G00	Clamp, Fr Brake Hose No.2
8	01547-0612A	Bolt, Fr Brake Hose Clamp
9	01550-0616A	Bolt, Fr Brake Hose Joint
10	59200-27G00	Hose Assy, Fr Brake No.1
11	59400-27G00	Hose Assy, Fr Brake No.2
12	59540-06G10	Guide, Fr Brake Hose
13	01547-0612A	Bolt
14	09161-10009	Washer, Brake Fluid
15	09360-10062	Bolt, Fr Master Cylinder
16	09360-10062	Bolt, Fr Caliper
17	09360-10064	Bolt, Joint
18	09403-07334	Clamp, Brake Pipe

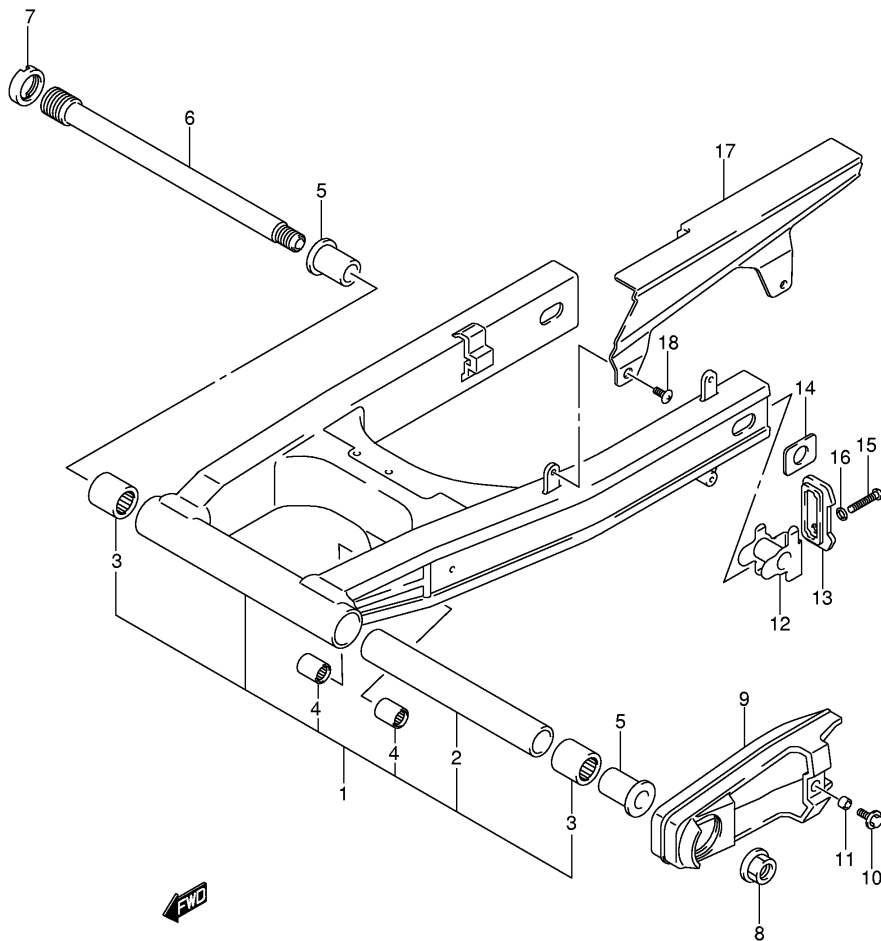
DL650K7 E02\_062  
FRONT BRAKE HOSE

FIG.63



Ref No	Part No	Description
1	59600-10G10	Cylinder Assy, Front Master
2	59600-45850	• Piston/cup Set
3	59666-44300	•• Boot
4	59667-49460	• Diaphragm
5	59668-41C00	• Plate, Diaphragm
6	59669-10G00	• Cap
7	69689-49300	• Screw
8	59671-32F00	• Holder
9	59675-02FA0	• Bolt (6x22)
10	59664-32F00	• Protector

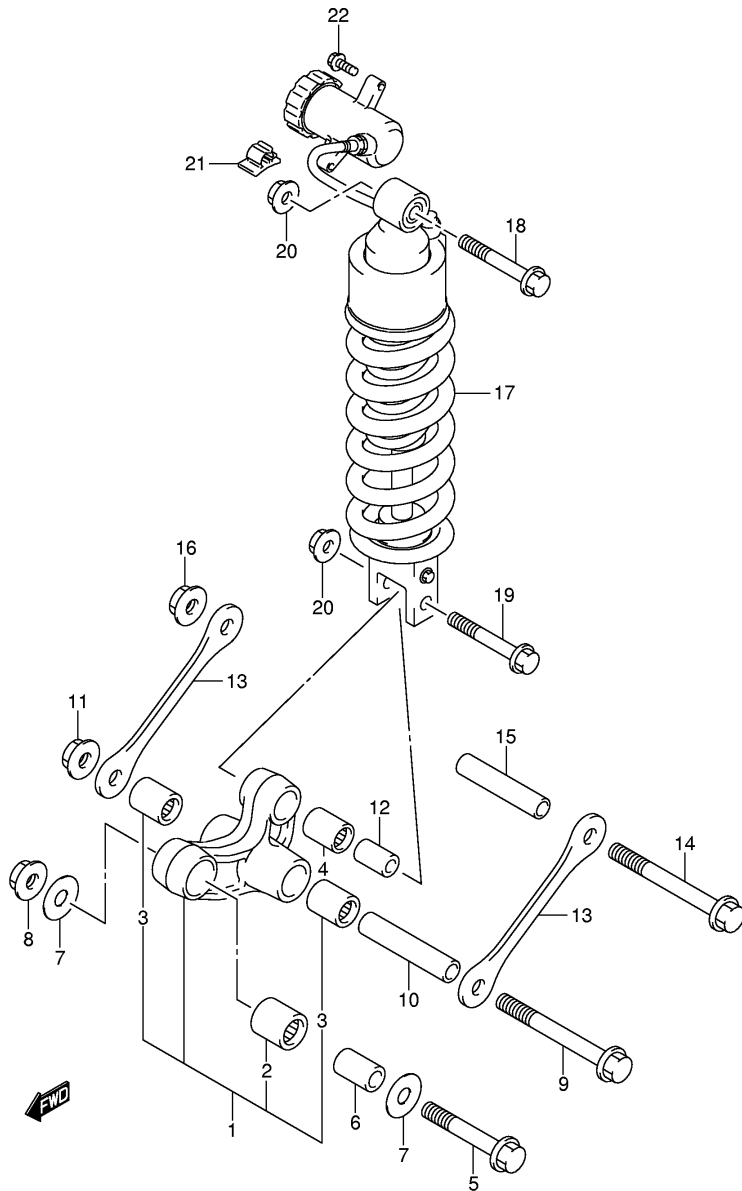
FIG.64



Ref No	Part No	Description
1	61000-27G20	Swinging Arm Assy, Rear
2	09180-20118	. Spacer, Rear Swinging Arm
3	09263-25059	. Bearing, Pivot
4	09263-17037	. Bearing, Cushion Rod
5	61251-31E00	Spacer, Swinging Arm
6	61211-06G00	Shaft, Rr Swinging Arm Pivot
7	61214-19F00	Nut, Pivot Shaft
8	08319-3118A	Nut
9	61273-27G00	Buffer, Chain Touch Defense
10	09116-06152	Bolt (6x20)
11	09180-06283	Spacer (6.5x10x7)
12	61410-03F00	Adjuster, Chain
13	61421-33D01	Plate, Chain Adjuster Guide, R
13	61422-33D01	Plate, Chain Adjuster Guide, L
14	64712-03F00	Washer, Chain Adjuster, R
14	64713-03F00	Washer, Chain Adjuster, L
15	09106-08119	Bolt
16	09164-08015	Washer
17	61310-16G00	Case, Chain
18	09139-06083	Screw



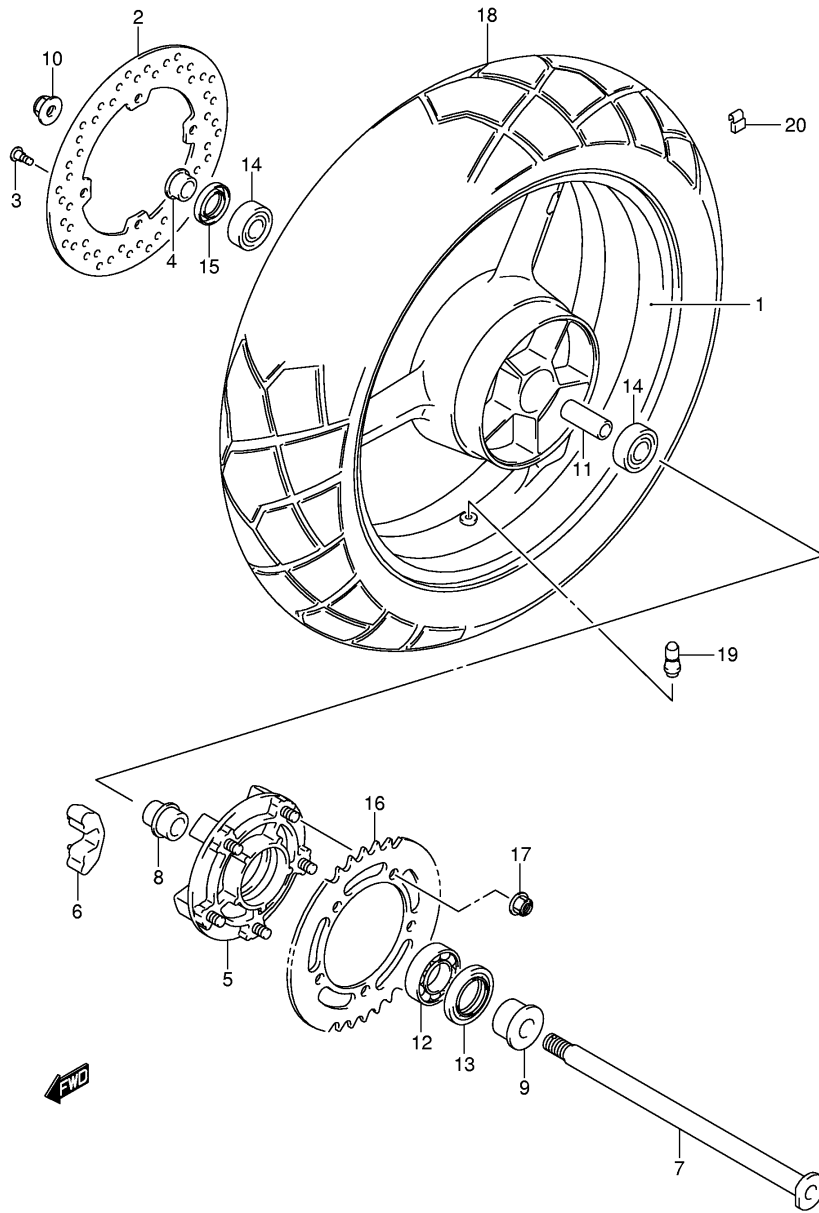
FIG.65



Ref No	Part No	Description
1	62600-06870	Lever Set, Rear Cushion
2	09263-20073	• Bearing, Front (20x27x30)
3	09263-17037	• Bearing, Center (17x24x25)
4	09263-17034	• Bearing, Rear (17x24x26)
5	62658-19F00	Bolt, Front (12x78)
6	62684-12C00	Spacer, Front (12x78)
7	09160-12037	Washer
8	09159-12056	Nut
9	62621-19D00	Bolt, Center (12x111)
10	09180-12122	Spacer, Center (12x17x85)
11	09159-12056	Nut
12	62684-40A10	Spacer, Rear (10x17x30)
13	62641-06G00	Rod, Rear Cushion
14	62621-19D00	Bolt, Rod (12x111)
15	09180-12122	Spacer, Rod (12x17x85)
16	09159-12056	Nut
17	62100-06G60-13L	Absorber Assy, Rear Shock (silver)
18	09103-10033	Bolt, Upper (10x70)
19	09103-10143	Bolt, Lower
20	09159-10115	Nut
21	09403-10313	Clamp, Adjuster Hose
22	01550-0616A	Bolt, Tank

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REAR CUSHION LEVER

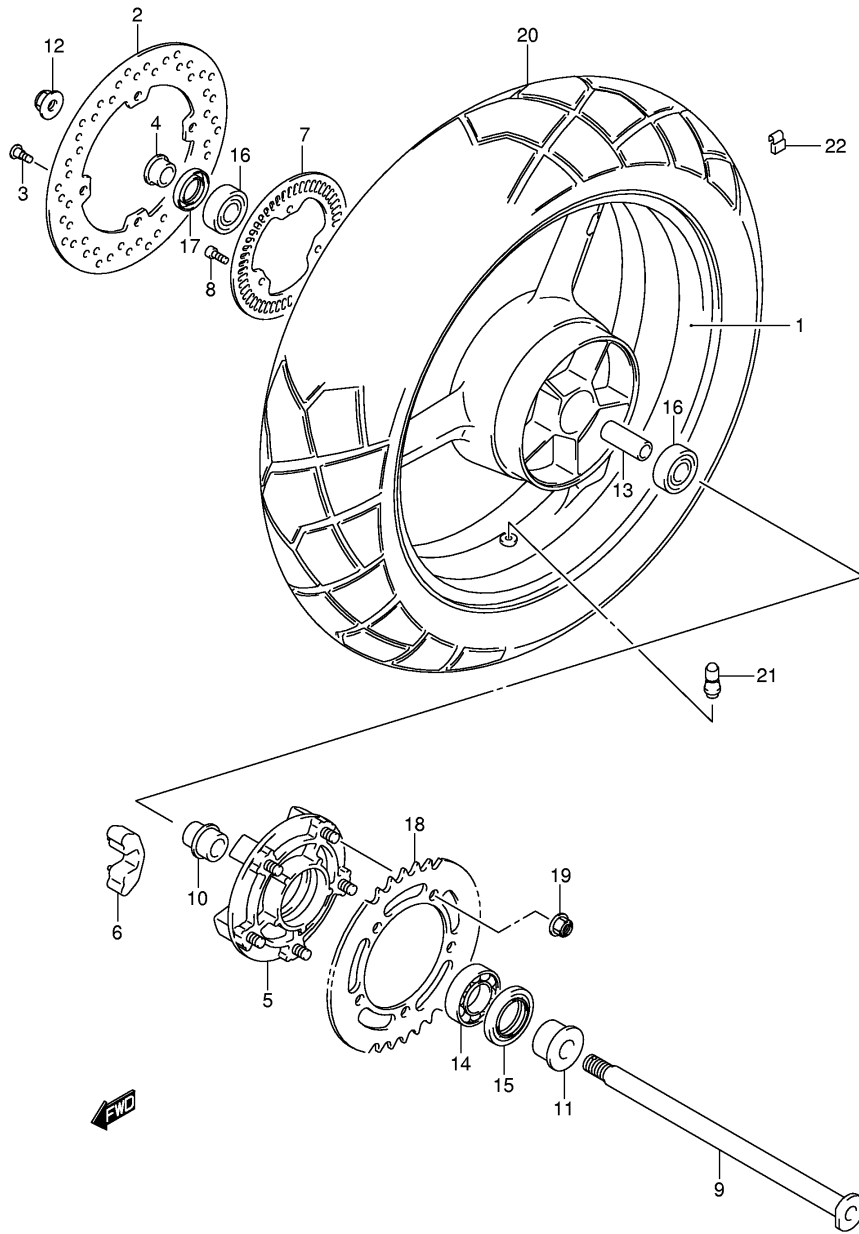
FIG.66



Ref No	Part No	Description
1	64111-06G10-019	Wheel, Rear (17m/cxmt4.00) (black)
2	69211-06G00	Disc, Rear Brake
3	09106-08160	Bolt
4	64741-10F00	Spacer, Rear Axle Rh
5	64610-35F10	Drum, Rear Sprocket
6	64651-35F10	Absorber, Rear Hub Shock
7	64711-03F00	Axle, Rear
8	64733-06G00	Retainer, Rear Sprocket Drum
9	64751-27G00	Spacer, Rear Axle Lh
10	08319-3118A	Nut
11	09180-20112	Spacer, Rear Hub Bearing
12	09262-32007	Bearing (32x65x17)
13	09285-39001	Seal, Rear Sprocket Drum Oil
14	08123-62047	Bearing (20x47x14)
15	09285-28001	Seal, Dust
16	64511-27G00	Sprocket, Rear (nt:47-525)
17	08319-31107	Nut
18	65110-06G10	Tire, Rear, 150/70r17m/c 69h (bridgestone)
19	43130-24A00	Valve Assy, Wheel Rim
20	43222-73H10	Balancer, Wheel No.1
20	43224-73H10	Balancer, Wheel No.2
20	43226-73H10	Balancer, Wheel No.3

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REAR WHEEL

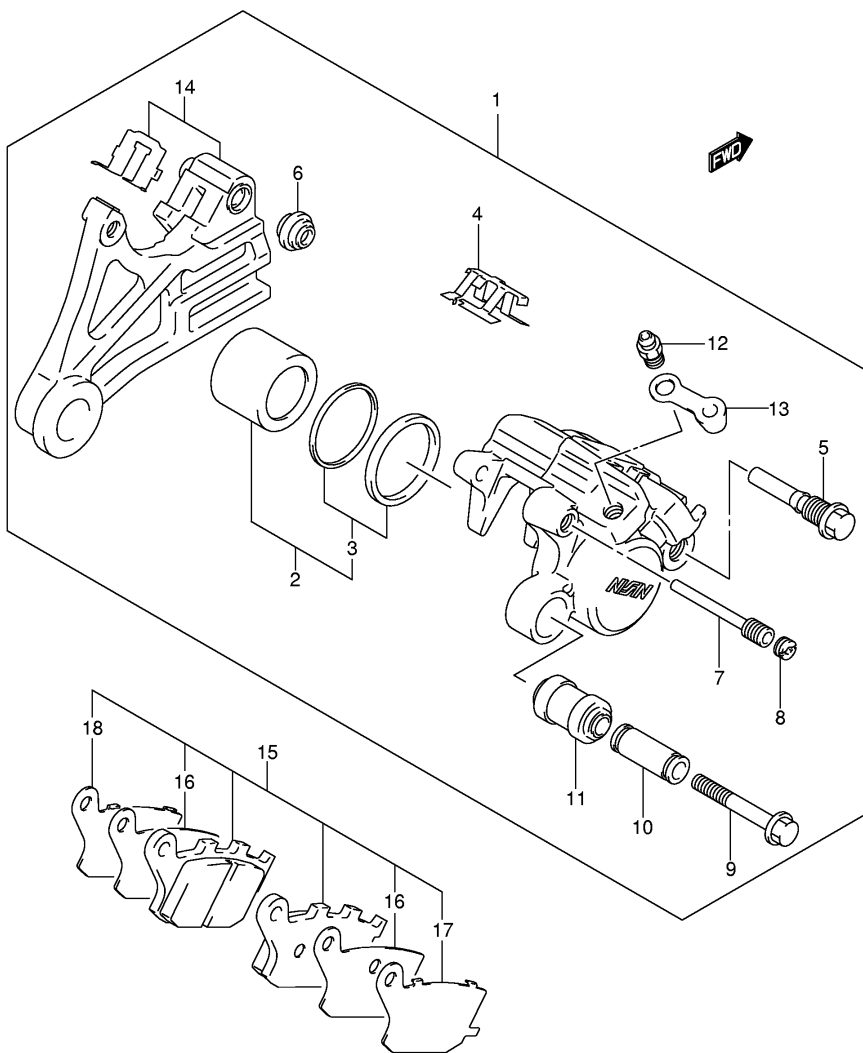
FIG.67



Ref No	Part No	Description
1	64111-06G20-019	Wheel, Rear (17m/cxmt4.00) (black)
2	69211-06G00	Disc, Rear Brake
3	09106-08160	Bolt
4	64741-10F00	Spacer, Rear Axle Rh
5	64610-35F10	Drum, Rear Sprocket
6	64651-35F10	Absorber, Rear Hub Shock
7	54162-27G00	Ring, Speed Sensor Rr
8	07130-05127	Bolt
9	64711-03F00	Axle, Rear
10	64733-06G00	Retainer, Rear Sprocket Drum
11	64751-27G00	Spacer, Rear Axle Lh
12	08319-3118A	Nut
13	09180-20112	Spacer, Rear Hub Bearing
14	09262-32007	Bearing (32x65x17)
15	09285-39001	Seal, Rear Sprocket Drum Oil
16	08123-62047	Bearing (20x47x14)
17	09285-28001	Seal, Dust
18	64511-27G00	Sprocket, Rear (nt:47-525)
19	08319-31107	Nut
20	65110-06G10	Tire, Rear, 150/70r17m/c 69h (bridgestone)
21	43130-24A00	Valve Assy, Wheel Rim
22	43222-73H10	Balancer, Wheel No.1
22	43224-73H10	Balancer, Wheel No.2
22	43226-73H10	Balancer, Wheel No.3

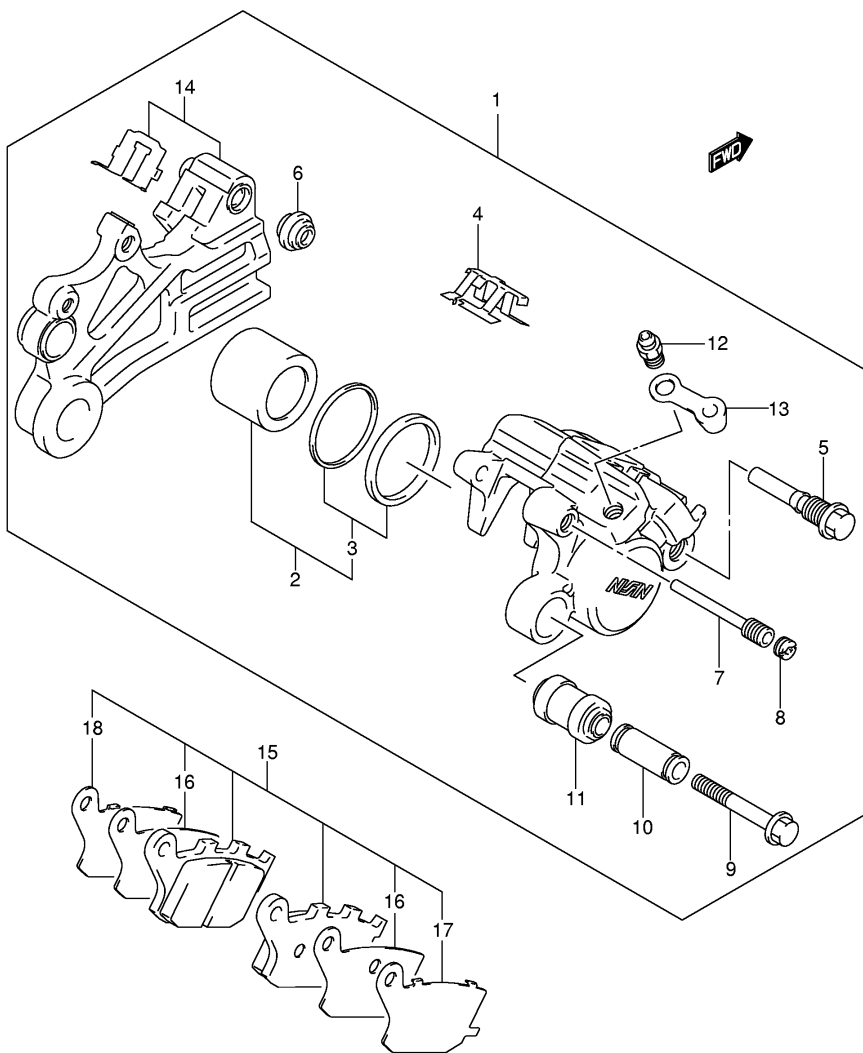
DL650K7 E02\_067  
REAR WHEEL

FIG.68



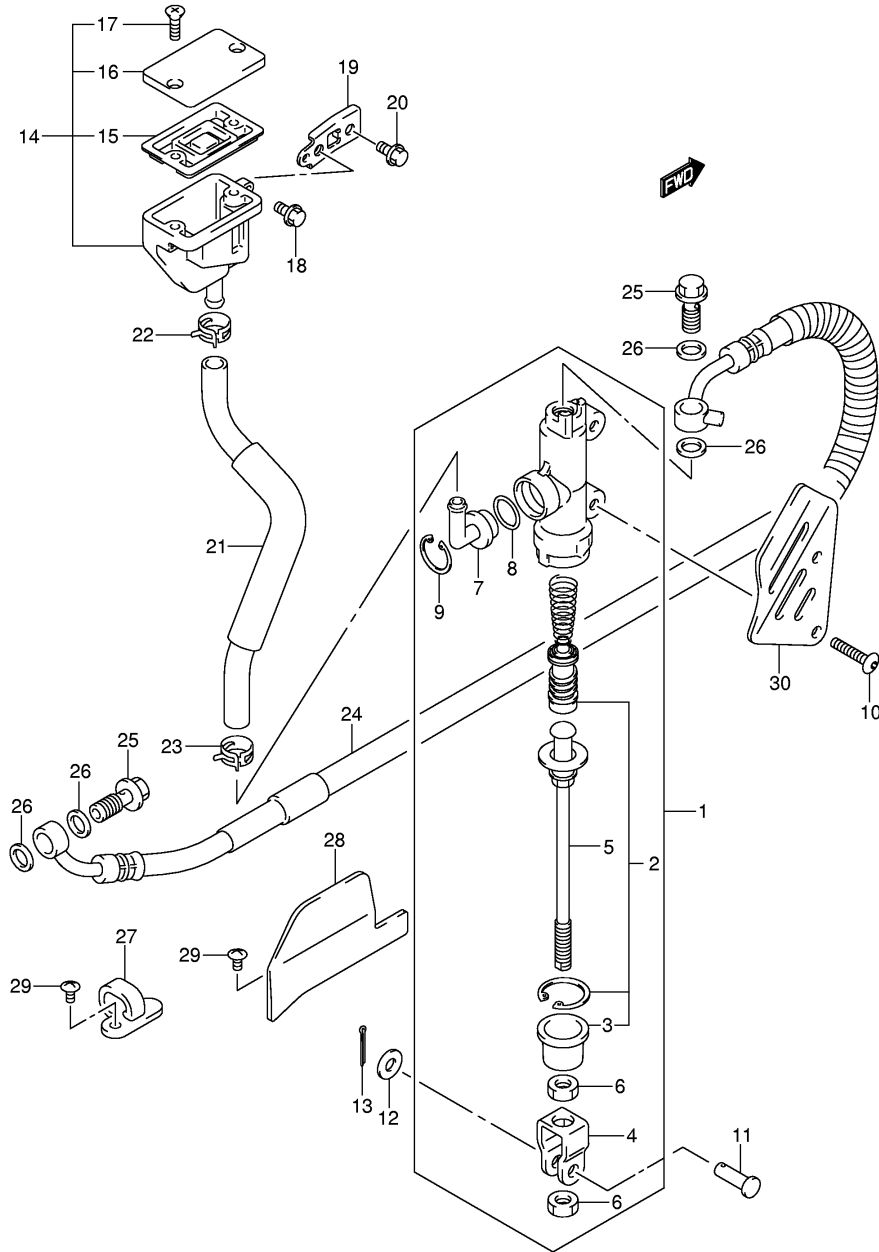
Ref No	Part No	Description
1	69100-06G00-999	Caliper Assy, Rear
2	69100-04810	• Piston Set
3	69100-04820	• Seal Set, Piston
4	69115-06G00	• Spring, Pad
5	69105-04F00	• Bolt
6	59303-14500	• Boot
7	69141-40F00	• Pin, Hanger
8	59146-21E10	• Plug
9	69182-04F00	• Bolt
10	69185-04F00	• Sleeve
11	69186-04F00	• Boot
12	59121-01A00	• Bleeder
13	59122-01A00	• Cap
14	69150-06G00	• Bracket
15	69100-06830	Pad & Retainer Set
16	69132-06G00	• Insulator
17	69133-06G00	• Retainer
18	69134-06G00	• Retainer

FIG.69



Ref No	Part No	Description
1	69100-27G00-999	Caliper Assy, Rear
2	69100-04810	• Piston Set
3	69100-04820	• Seal Set, Piston
4	69115-06G00	• Spring, Pad
5	69105-04F00	• Bolt
6	59303-14500	• Boot
7	69141-40F00	• Pin, Hanger
8	59146-21E10	• Plug
9	69182-04F00	• Bolt
10	69185-04F00	• Sleeve
11	69186-04F00	• Boot
12	59121-01A00	• Bleeder
13	59122-01A00	• Cap
14	69150-27G00	• Bracket
15	69100-06830	Pad & Retainer Set
16	69132-06G00	• Insulator
17	69133-06G00	• Retainer
18	69134-06G00	• Retainer

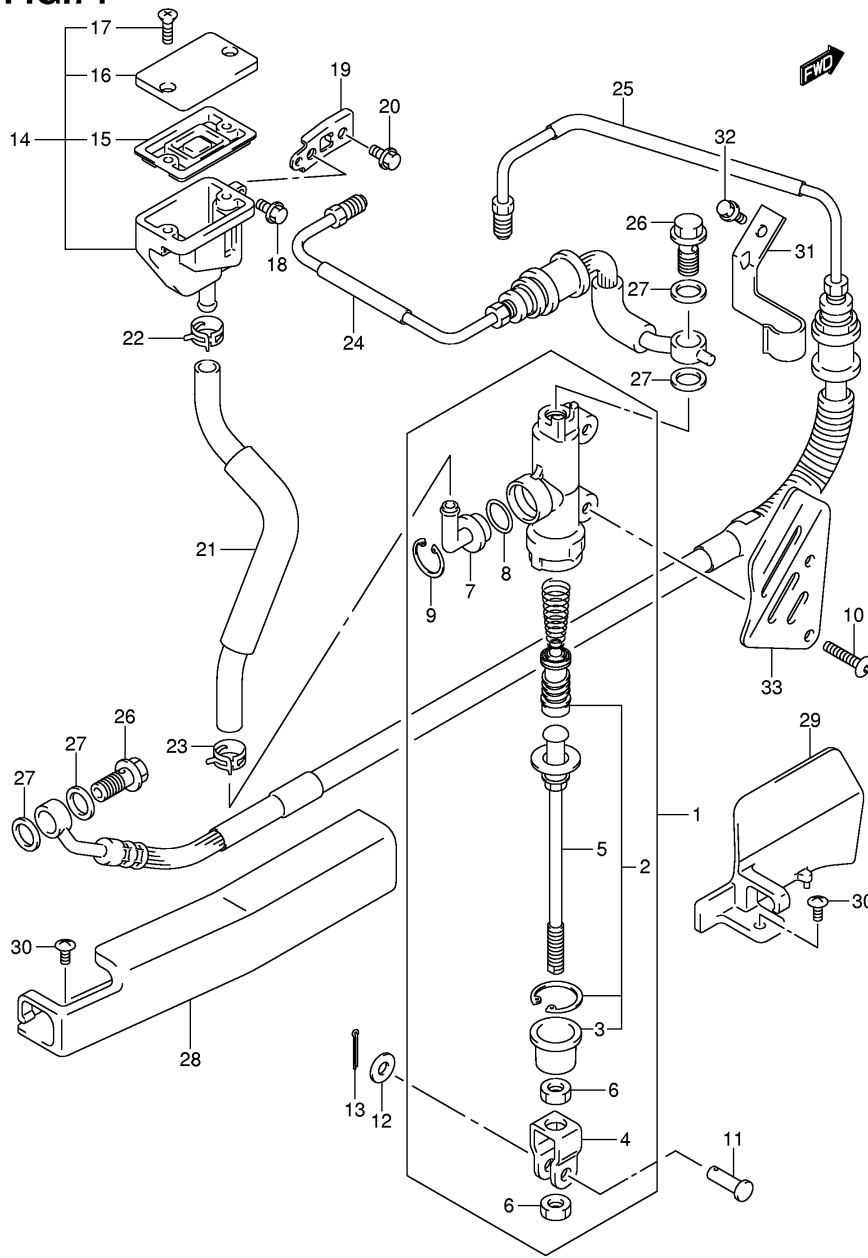
FIG.70



Ref No	Part No	Description
1	69600-06G00	Cylinder Assy, Rear Master
2	69600-34820	. . Piston/cup Set
3	69691-00A00	•• .. Boot
4	69692-19A00	. . Yoke
5	69670-03G00	. . Rod, Push
6	69693-05A00	. . Nut
7	69672-00B20	. . Connector
8	69686-34200	. . O Ring
9	69674-00B20	. . Circlip
10	09139-06029	Bolt (6x25)
11	09200-06068	Pin
12	08322-0106A	Washer
13	04111-20158	Cotter Pin
14	69740-01D02	Tank Assy, Rear Reservoir
15	59667-04700	. . Diaphragm
16	59669-05D00	. . Cap
17	69689-04A00	. . Screw
18	01547-0612A	Bolt
19	69750-27G10	Bracket, Rr Reservoir Tank
20	01547-0612A	Bolt
21	69730-27G00	Hose, Reservoir Tank
22	09401-13417	Clip, Upper
23	09401-12404	Clip, Lower
24	69480-27G10	Hose, Rear Brake
25	09360-10062	Bolt, Caliper (10x1.25x22)
26	09161-10009	Washer (10x15x1.5)
27	61196-27G00	Guide, Brake Hose
28	61196-06G00	Guide, Rear Brake Hose Front
29	02142-0510A	Screw
30	69641-06G00	Cover, Rear Master Cylinder

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REAR MASTER CYLINDER

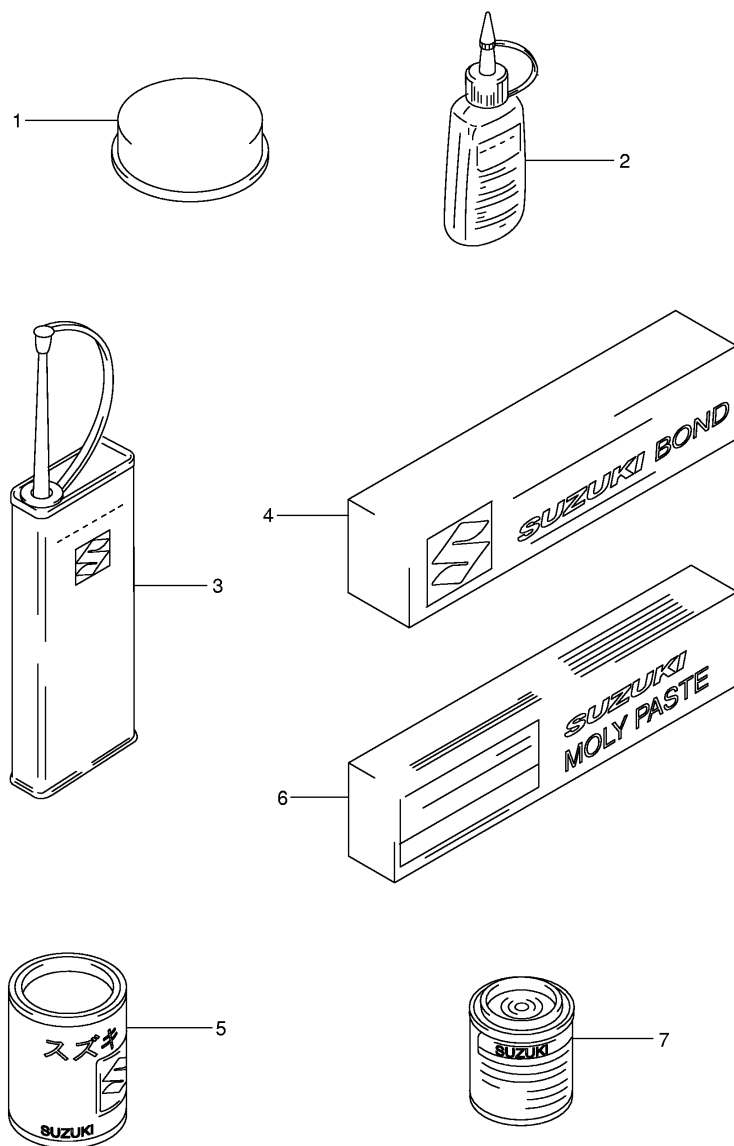
FIG.71



Ref No	Part No	Description
1	69600-06G00	Cylinder Assy, Rear Master
2	69600-34820	• . Piston/cup Set
3	69691-00A00	•• .. Boot
4	69692-19A00	• . Yoke
5	69670-03G00	• . Rod, Push
6	69693-05A00	• . Nut
7	69672-00B20	• . Connector
8	69686-34200	• . O Ring
9	69674-00B20	• . Circlip
10	09139-06029	Bolt (6x25)
11	09200-06068	Pin
12	08322-01063	Washer
13	04111-20158	Cotter Pin
14	69740-01D02	Tank Assy, Rear Reservoir
15	59667-04700	• . Diaphragm
16	59669-05D00	• . Cap
17	69689-04A00	• . Screw
18	01547-0612A	Bolt
19	69750-27G10	Bracket, Rr Reservoir Tank
20	01547-0612A	Bolt
21	69730-27G00	Hose, Reservoir Tank
22	09401-13417	Clip, Upper
23	09401-12404	Clip, Lower
24	69200-27G00	Hose Assy, Rr Brake No.1
25	69400-27G00	Hose Assy, Rr Brake No.2
26	09360-10062	Bolt, Caliper (10x1.25x22)
27	09161-10009	Washer (10x15x1.5)
28	61196-27G00	Guide, Brake Hose
29	61196-06G00	Guide, Rear Brake Hose Front
30	02142-0510A	Screw
31	69266-27G00	Clamp, Rr Brake Hose No.2
32	01547-0612A	Bolt
33	69641-06G00	Cover, Rear Master Cylinder

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REAR MASTER CYLINDER

FIG.72



Ref No	Part No	Description
1	99000-25110	Suzuki Pbc Grease
2	99000-32020	Thread Lock Super (1333b)
2	99000-32030	Thread Lock Super (1303b)
2	99000-32050	Thread Lock Super (1342)
2	99000-32100	Thread Lock Super (1305)
2	99000-32130	Thread Lock Super (1360)
3	99000-32040	Thread Lock Cement
4	99000-31140	Suzuki Bond (1207b) (black)
4	99000-31110	Suzuki Bond (1215)
5	99000-25030	Suzuki Super Grease
6	99000-25140	Suzuki Moly Paste
7	99000-10209-YHG	Paint (oort Gray Metallic)
7	99000-10209-YHL	Paint (candy Sonoma Red)
7	99000-10209-YKV	Paint (mat Black No.2 Metallic)
7	99000-10209-YKY	Paint (pearl Vigor Blue)