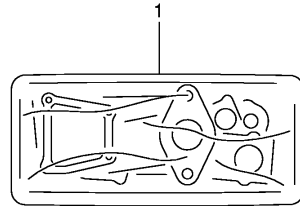


FIG.1



Ref No	Part No	Description
1	11401-01810	Gasket Set
2	11141-01H00	. Gasket, Cylinder Head
3	11173-01H00	. Gasket, Cylinder Head Cover No.1
4	11178-01H00	. Gasket, Cylinder Head Cover No.2
5	11191-27E00	. Washer, Head Cover
6	11482-01H00	. Gasket, Clutch Cover
7	11483-01H00	. Gasket, Generator Cover
8	11484-01H00	. Gasket, Breather Cover
9	11489-01H00	. Gasket, Oil Pan
10	12837-18G00	. Gasket, Tensioner Adjuster
11	14181-46E00	. Gasket, Exhaust Pipe
12	15201-35F00	. O Ring, Fuel Pump
13	09280-15007	. O Ring, Oil Pump
14	09280-17003	. O Ring, Oil Filler Plug
15	09280-25004	. O Ring, Oil Strainer
16	09280-33004	. O Ring, Crankshaft Hole Plug
17	09280-71008	. O Ring, Starter Gear Cover

FIG.2

Ref No	Part No	Description
1	11171-01H00	Cover, Cylinder Head
2	11173-01H00	Gasket, Head Cover No.1
3	11178-01H00	Gasket, Head Cover No.2
4	09106-07009-A08	Bolt (7x17.5)
5	11191-27E00	Washer

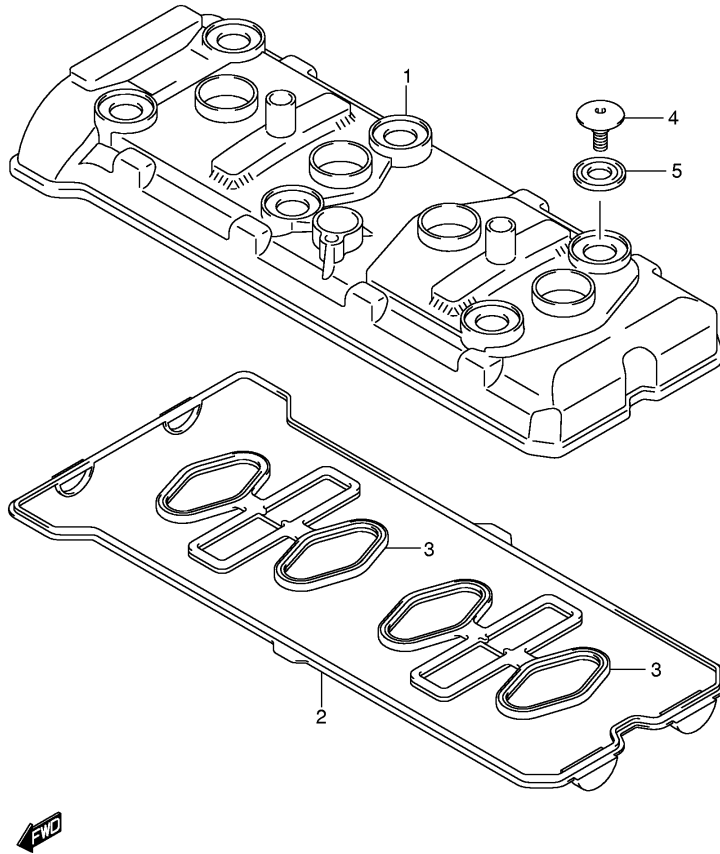
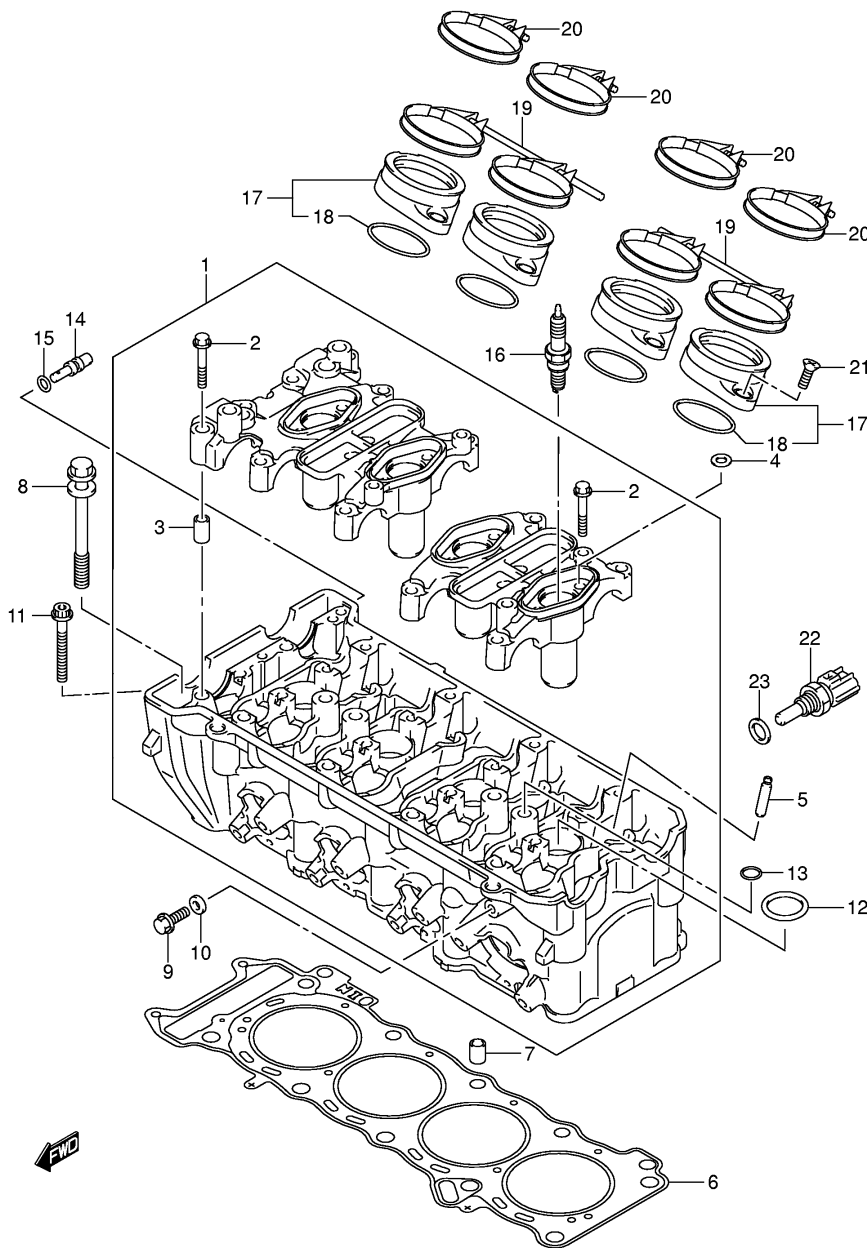


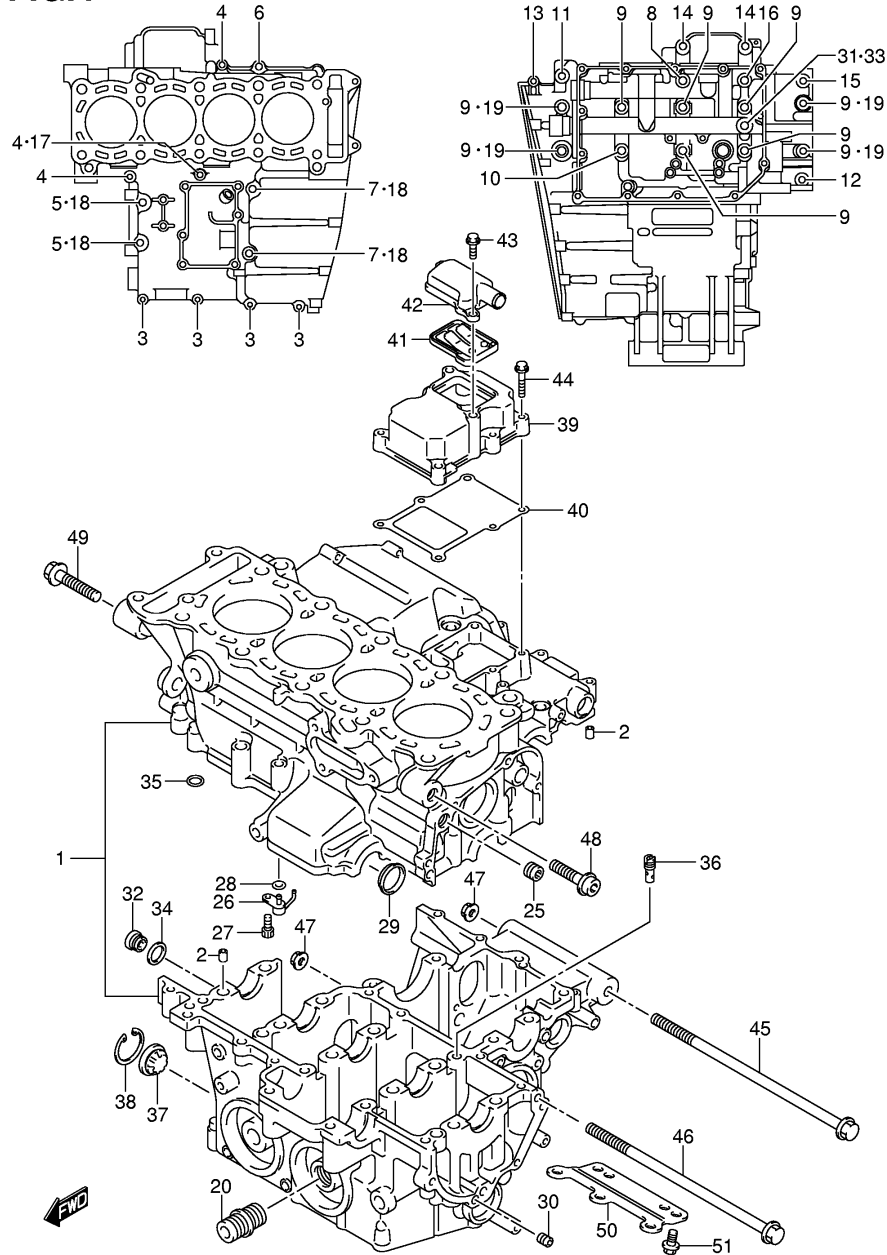
FIG.3



Ref No	Part No	Description
1	11100-01H00	Head Assy, Cylinder
2	09103-06266	• Bolt
3	09206-08007	• Pin
4	09168-06018	Washer
5	11115-29G70	Guide, Valve (os 0.5)
6	11141-01H00	Gasket, Cylinder Head
7	04211-11169	Pin
8	11117-29G00	Bolt (10x95)
9	09103-06222	Bolt, Oil Gallery
10	09168-06023	Gasket
11	07120-0650A	Bolt, Cylinder Head
12	11179-81402	O Ring, Spark Plug Pipe
13	09280-11001	O Ring
14	09493-80005	Jet, Oil
15	09280-04004	O Ring
16	09482-00458	Spark Plug (ngk,cr9e)
16	09482-00459	Spark Plug (denso,u27esr-n)
16	09482-00456	Spark Plug (ngk,cr8e)
16	09482-00460	Spark Plug (ngk,cr10e)
16	09482-00457	Spark Plug (denso,u24esr-n)
16	09482-00461	Spark Plug (denso,u31esr-n)
17	13101-01H00	Pipe, Intake
18	09280-42003	• O Ring (d:2.40,id:41.7)
20	09402-56208	Clamp, Intake Pipe
21	09120-06007-A05	Screw
22	13650-10G00	Sensor, Water Temperature
23	09168-12017	Gasket

GSX-R600K6 E02 003
 CYLINDER HEAD

FIG.4

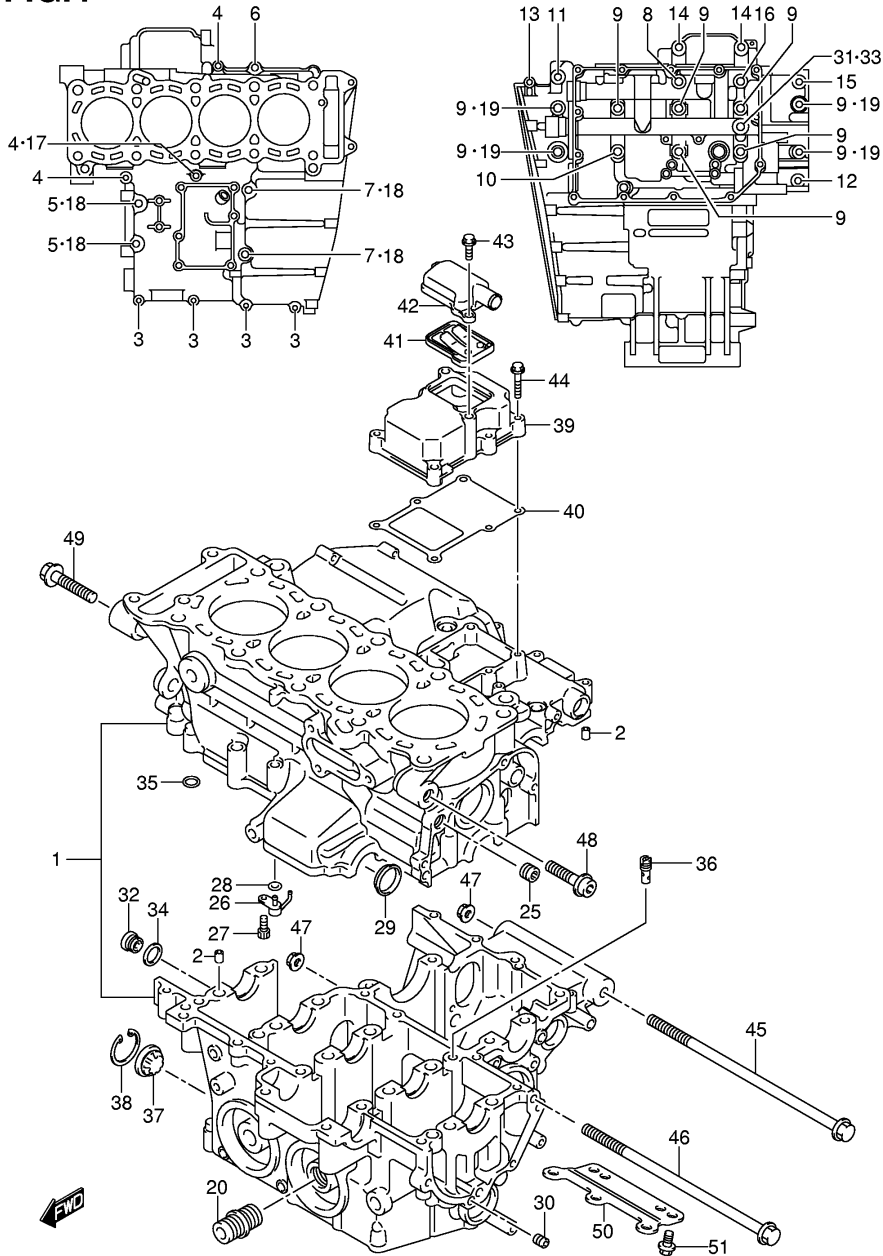


CRANKCASE

Ref No	Part No	Description
1	11301-01821	Crankcase Set
2	11319-33E50	. Pin
3	01547-0635A	. Bolt
4	01547-0665A	. Bolt
5	01550-0850A	. Bolt
6	01550-0860A	. Bolt
7	01550-0875A	. Bolt
8	09103-08097	. Bolt (8x105)
9	09103-09012	. Bolt (9x95)
10	09103-09014	. Bolt (9x80)
11	09106-08184	. Bolt (8x55)
12	01547-0630A	. Bolt
13	01547-0645A	. Bolt
14	01550-0855A	. Bolt
15	01550-0865A	. Bolt
16	01550-0885A	. Bolt
17	09168-06023	. Gasket (5.8x13x1.2)
18	09168-08016	. Gasket (8.2x14x1)
19	09168-10031	. Gasket (10.2x20x2.3)
20	16591-06B01	. Union, Oil Filter Stand
21	09280-00043	. O Ring, Drive Shaft Bearing Cover (d:1.9,id:99.5)
22	09139-06151	. Bolt, Drive Shaft Bearing Cover (6x20)
23	12228-17E00-0D0	. Bearing, Thrust Rh (green)
24	12228-17E00-0A0	. Bearing, Thrust Lh (red)
24	12228-17E00-0B0	. Bearing, Thrust Lh (black)
24	12228-17E00-0C0	. Bearing, Thrust Lh (blue)
24	12228-17E00-0D0	. Bearing, Thrust Lh (green)
24	12228-17E00-0E0	. Bearing, Thrust Lh (yellow)
24	12228-17E00-0F0	. Bearing, Thrust Lh (white)
25	11329-02F00	Jet, Oil Gallery
26	11390-35F00	Jet, Piston Cooling
27	09280-04004	O Ring (d:1.2,id:4.0)
28	09106-06075	Bolt, Piston Cooling
29	09241-26004	Plug, Balancer Shaft Hole
30	09246-05006	Plug, Oil Gallery
31	09248-12004	Plug, Oil Gallery
32	09248-16012	Plug, Oil Gallery
33	09168-12002	Gasket, Oil Gallery
34	09168-16002	Gasket, Oil Gallery
35	09280-08012	O Ring (d:1.9,id:7.8)
36	09493-28012	Jet
37	11971-33210	Lens, Oil Level
38	08331-41309	Circlip
39	11371-01H00	Cover, Breather
40	11484-01H00	Gasket, Breather Cover
41	13150-01H00	Valve Assy, Breather Reed
42	11372-01H00	Cover, Valve
43	01547-0616A	Bolt
44	01547-0630A	Bolt
45	09103-10041	Bolt (10x215)
46	09103-10145	Bolt (10x205)
47	09159-10115	Nut
48	09106-10069	Bolt, Eng Mtg (10x45)
49	09106-10070	Bolt, Eng Mtg (10x55)

GSX-R600K6 E02_004
 CRANKCASE

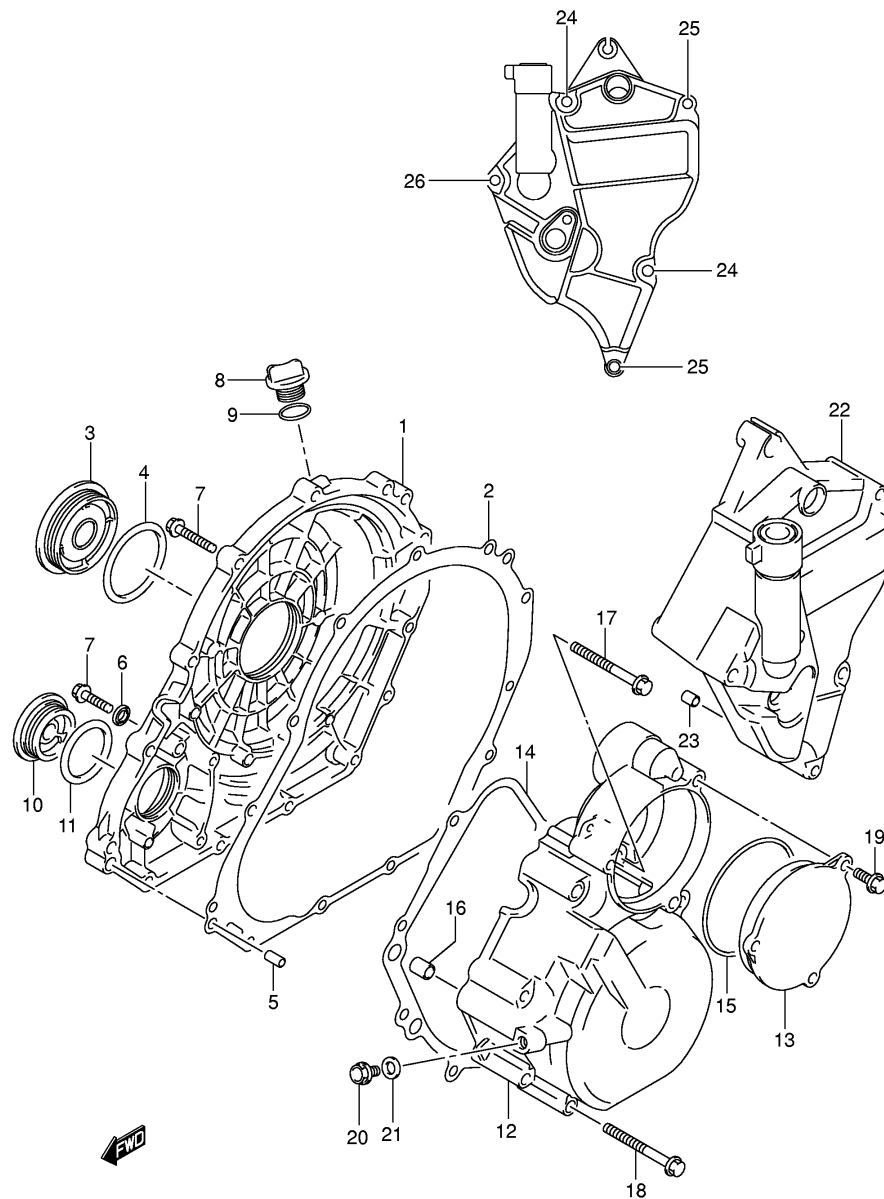
FIG.4



Ref No	Part No	Description
50	11322-01H00	Plate, Lower
51	09103-06188	Bolt

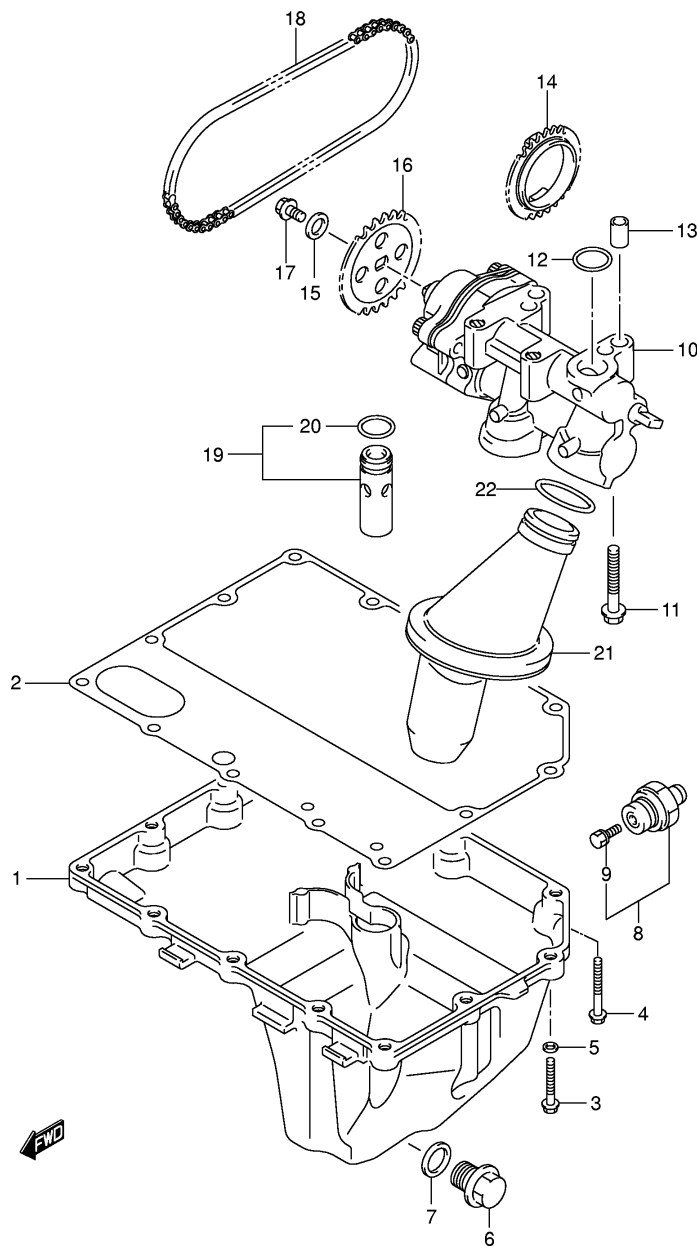
GSX-R600K6 E02_004
 CRANKCASE

FIG.5



Ref No	Part No	Description
1	11341-01H00	Cover, Clutch
2	11482-01H00	Gasket, Clutch Cover
3	11342-41G10	Cap, Clutch Release Adjust
4	09280-54001	O Ring (d:2.4,id:52.6)
5	04211-09189	Pin
6	09168-06023	Gasket (5.8x13x1.2)
7	09103-06213	Bolt
8	11971-25D00	Plug, Engine Oil Filter
9	09280-17003	O Ring (d:3.1,id:16.8)
10	09259-36021	Plug, Shaft Hole
11	09280-33004	O Ring (d:3.1,id:32.7)
12	11351-01H00	Cover, Generator
13	11352-01H00	Cap, Starter Idle Gear
14	11483-01H00	Gasket
15	09280-71008	O Ring
16	04211-09149	Pin
17	09103-06212	Bolt
18	09103-06238	Bolt
19	09103-06274	Bolt
20	09103-06222	Plug, Oil Gallery
21	09168-06018	Gasket
22	11361-01H00	Cover, Engine Sprocket
23	04211-09129	Pin
24	09103-06224	Bolt (6x45)
25	09103-06239	Bolt (6x65)
26	09103-06257	Bolt (6x75)

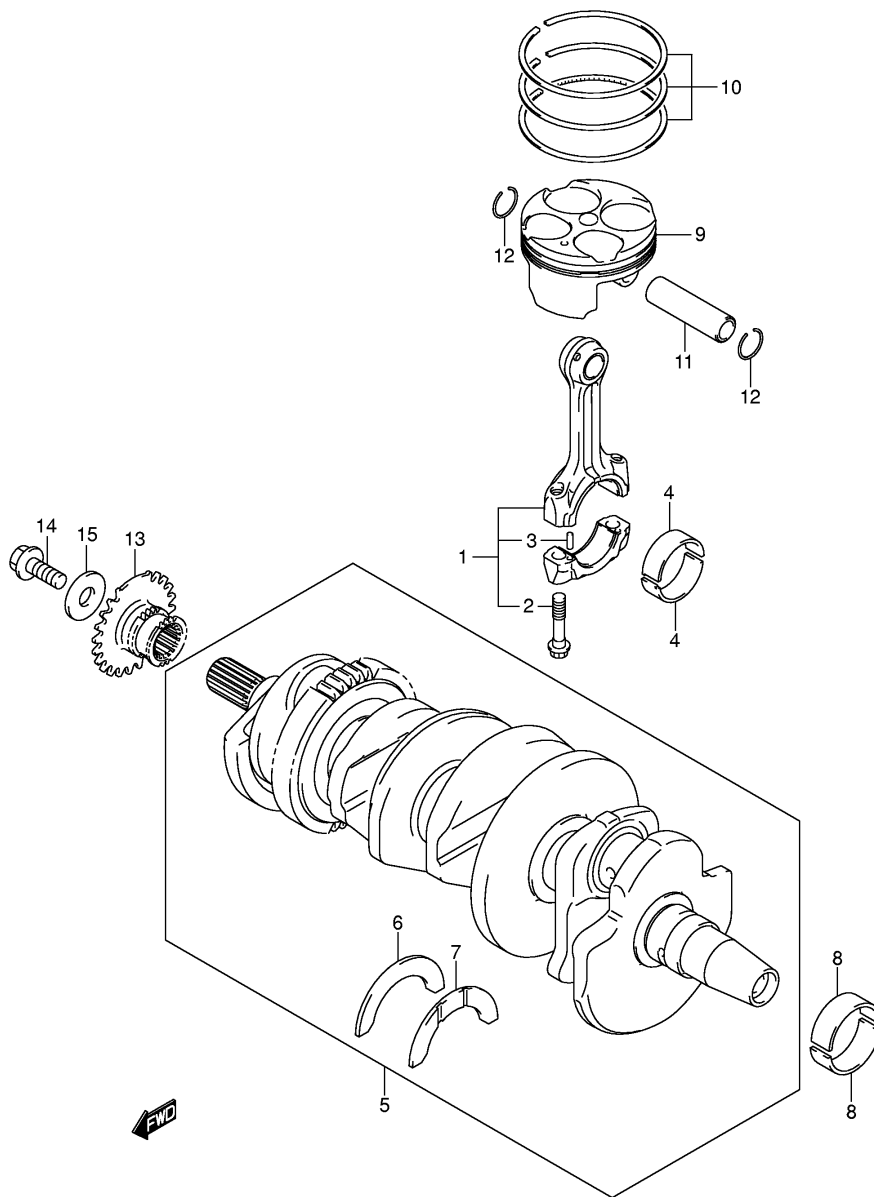
FIG.6



Ref No	Part No	Description
1	11511-01H00	Pan, Oil
2	11489-01H00	Gasket
3	01547-0625A	Bolt
4	09103-06204	Bolt (6x30)
5	09168-06023	Gasket (5.8x13x1.2)
6	09247-14036	Plug, Oil Drain
7	09168-14002	Gasket
8	37820-33D10	Switch, Oil Pressure
9	37822-33D00	• Bolt
10	16400-01H00	Pump Assy, Oil
11	01547-0635A	Bolt
12	09280-15007	O Ring
13	04211-09149	Pin
14	16321-01H00	Sprocket, Drive
15	09181-10158	Washer
16	16331-01H00	Sprocket, Driven
17	09103-06285	Bolt (6x12)
18	16310-01H00	Chain, Oil Pump Drive
19	16440-24F00	Valve Assy, Oil Relief
20	09280-13004	• O Ring (d:1.9,id:13.0)
21	16520-01H00	Strainer, Engine Oil No.1
22	09280-25004	O Ring

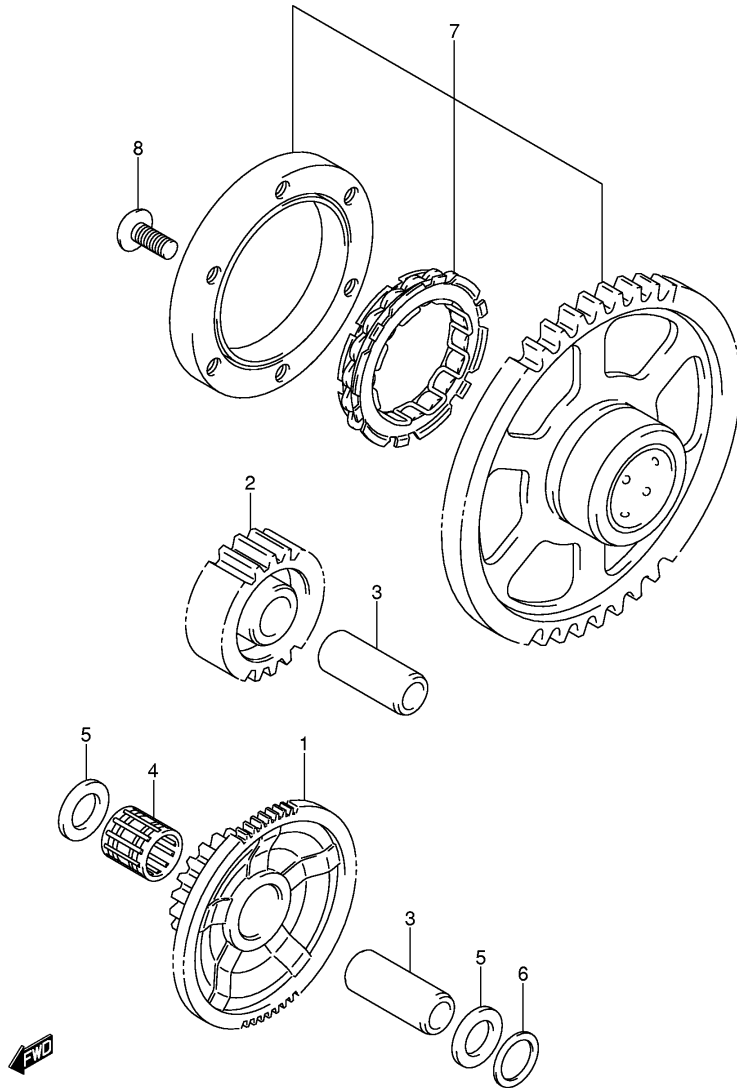
GSX-R600K6 E02_006
 OIL PAN/OIL PUMP

FIG.7



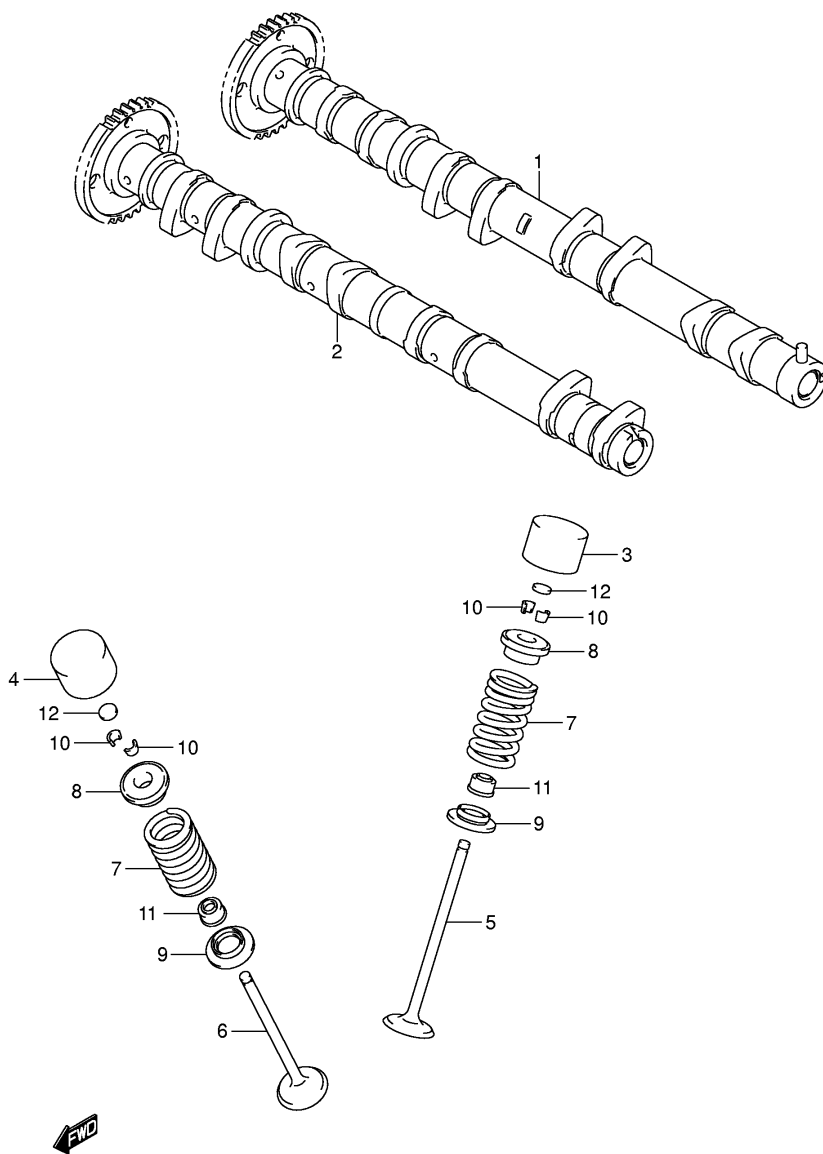
Ref No	Part No	Description
1	12160-01H00	Rod Assy, Connecting
2	12163-35F00	• Bolt
3	04221-04089	• Pin
4	12164-29G00-0A0	Bearing, Crank Pin (green)
4	12164-29G00-0B0	Bearing, Crank Pin (black)
4	12164-29G00-0C0	Bearing, Crank Pin (brown)
4	12164-29G00-0D0	Bearing, Crank Pin (yellow)
5	12000-01810	Crankshaft Set
6	12228-17E00-0D0	• Bearing, Thrust Rh (green)
7	12228-17E00-0A0	• Bearing, Thrust Lh (red)
7	12228-17E00-0B0	• Bearing, Thrust Lh (black)
7	12228-17E00-0C0	• Bearing, Thrust Lh (blue)
7	12228-17E00-0D0	• Bearing, Thrust Lh (green)
7	12228-17E00-0E0	• Bearing, Thrust Lh (yellow)
7	12228-17E00-0F0	• Bearing, Thrust Lh (white)
8	12229-01H00-0A0	Bearing, Crankshaft (green)
8	12229-01H00-0B0	Bearing, Crankshaft (black)
8	12229-01H00-0C0	Bearing, Crankshaft (brown)
8	12229-01H00-0D0	Bearing, Crankshaft (yellow)
8	12229-01H00-0E0	Bearing, Crankshaft (blue)
9	12111-01H00-0F0	Piston
10	12140-29G10	Ring Set, Piston
11	12151-39F00	Pin, Piston
12	09381-14001	Circlip
13	12731-01H00	Sprocket, Cam Chain
14	09103-10189	Bolt
15	08211-10285	Washer

FIG.8



Ref No	Part No	Description
1	12611-01H00	Gear, Starter Idle No.1
2	12612-01H00	Gear, Starter Idle No.2
3	09206-12007	Pin
4	09263-12023	Bearing (12x16x15.8)
5	09181-12167	Washer, Starter Idle No.1
6	09164-12021	Washer
7	12600-01810	Clutch Set, Starter
8	09139-06153-A05	Bolt (6x30)

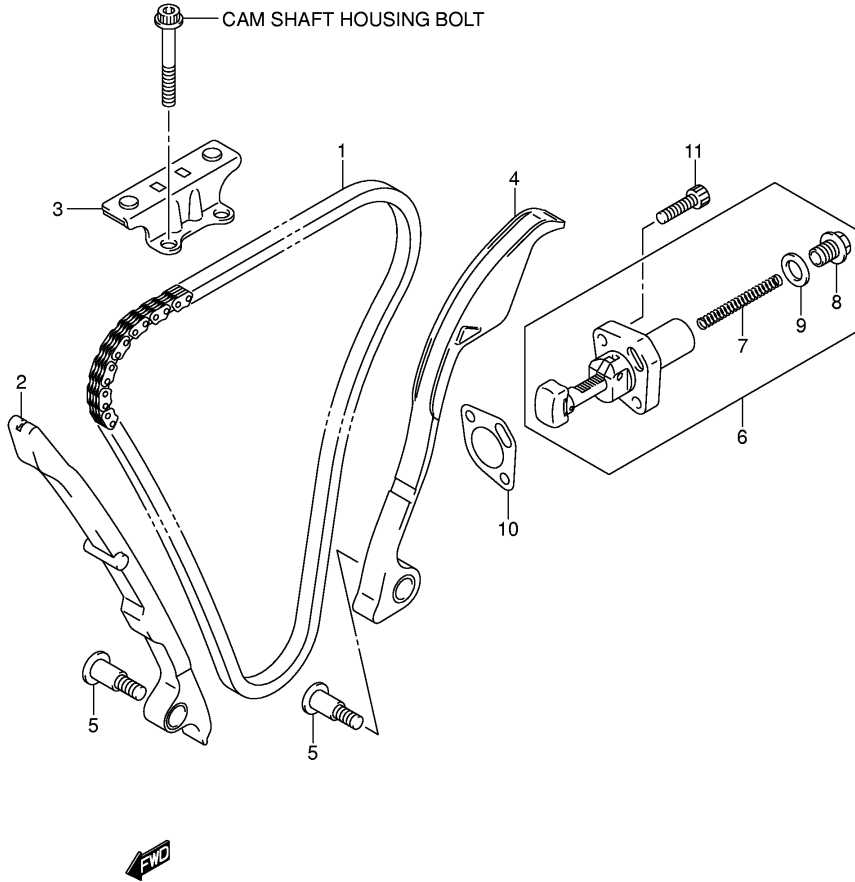
FIG.9



Ref No	Part No	Description
1	12710-01H00	Camshaft, Intake
2	12720-01H00	Camshaft, Exhaust
3	12891-17E00	Tappet, Intake
4	12891-35F00	Tappet, Exhaust
5	12911-01H00	Valve, Intake
6	12912-29G00	Valve, Exhaust
7	12921-01H00	Spring, Valve
8	12931-29G00	Retainer, Valve Spring
9	12933-29G00	Seat, Valve Spring
10	12932-32C00	Cotter, Valve
11	09289-04002	Oil Seal
12	12892-05C00-120	Shim, Tappet (t:1.20)
12	12892-05C00-125	Shim, Tappet (t:1.25)
12	12892-05C00-130	Shim, Tappet (t:1.30)
12	12892-05C00-135	Shim, Tappet (t:1.35)
12	12892-05C00-140	Shim, Tappet (t:1.40)
12	12892-05C00-145	Shim, Tappet (t:1.45)
12	12892-05C00-150	Shim, Tappet (t:1.50)
12	12892-05C00-155	Shim, Tappet (t:1.55)
12	12892-05C00-160	Shim, Tappet (t:1.60)
12	12892-05C00-165	Shim, Tappet (t:1.65)
12	12892-05C00-170	Shim, Tappet (t:1.70)
12	12892-05C00-175	Shim, Tappet (t:1.75)
12	12892-05C00-180	Shim, Tappet (t:1.80)
12	12892-05C00-185	Shim, Tappet (t:1.85)
12	12892-05C00-190	Shim, Tappet (t:1.90)
12	12892-05C00-195	Shim, Tappet (t:1.95)
12	12892-05C00-200	Shim, Tappet (t:2.00)
12	12892-05C00-205	Shim, Tappet (t:2.05)
12	12892-05C00-210	Shim, Tappet (t:2.10)
12	12892-05C00-215	Shim, Tappet (t:2.15)
12	12892-05C00-220	Shim, Tappet (t:2.20)
13	12800-05830	Shim Set, Tappet T:1.20, 1.25...2.95, 3.00 (5pcs.each) & No.14
14	99000-69491	• . Case, Tappet Shim

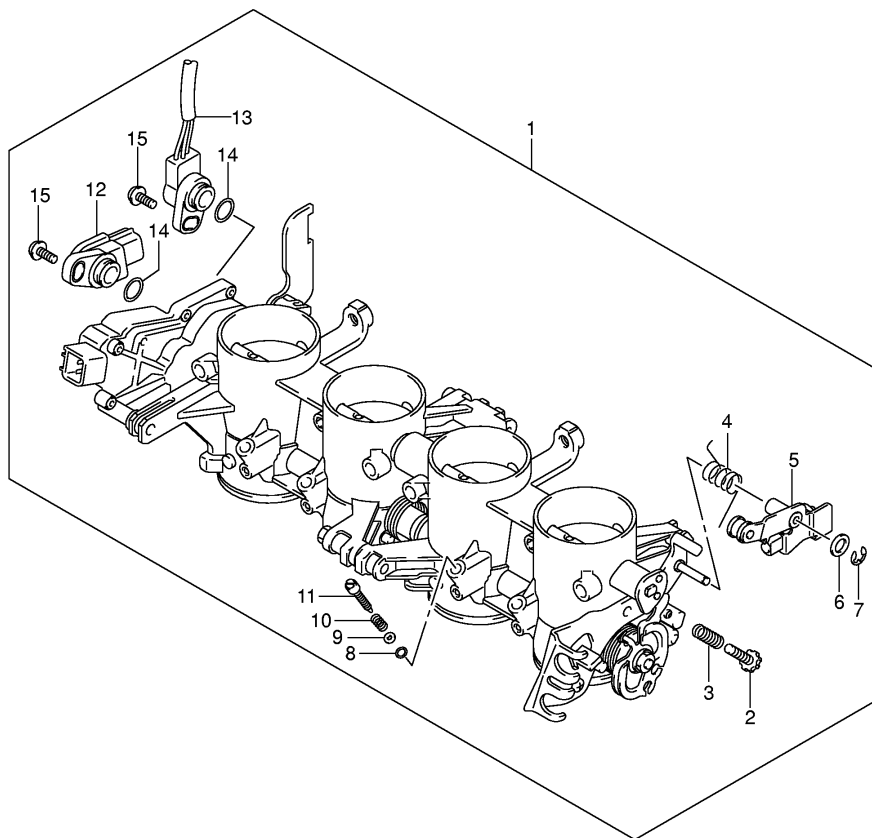
GSX-R600K6 E02_009
 CAM SHAFT/VALVE

FIG.10



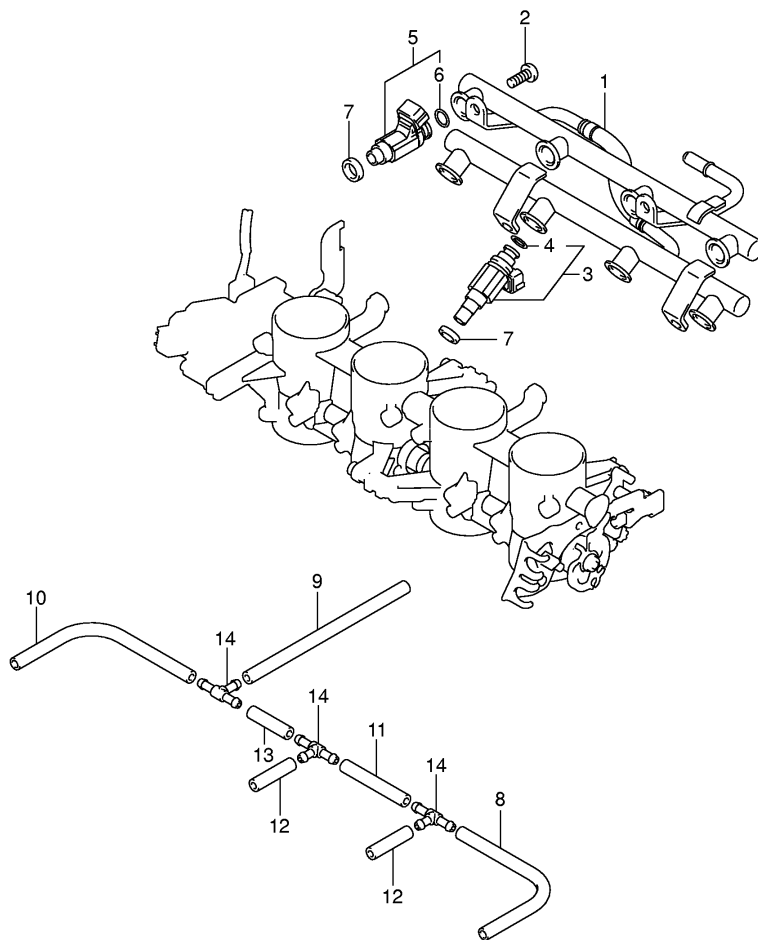
Ref No	Part No	Description
1	12760-39F00	Chain, Cam Shaft Drive
2	12771-01H00	Guide, Cam Chain No.1
3	12782-29G00	Guide, Cam Chain No.2
4	12811-01H00	Tensioner, Cam Chain
5	12812-31G00-A05	Bolt
6	12830-44G00	Adjuster Assy, Tensioner
7	12831-39F00	• Spring
8	12833-05A00	• Plug
9	12837-24F10	• Gasket
10	12837-18G00	Gasket, Adjuster
11	07130-0625A	Bolt

FIG.11



Ref No	Part No	Description
1	13405-01H00	Body Assy, Throttle
2	13267-20E20	. . Screw
3	13268-054A0	. . Spring
4	13426-29G00	. . Torsion Spring
5	13420-44G00	. . Lever Assy
6	13427-29G00	. . Packing
7	13424-29G00	. . E Ring
8	13295-29900	. . O Ring
9	13606-47A00	. . Washer
10	13268-48700	. . Spring, Throttle Screw
11	13269-33E00	. . Screw
12	13580-29G00	. . Sensor Assy
13	13580-40F30	. . Sensor Assy
14	13575-29G00	. . O Ring
15	13605-02F00	. . Screw

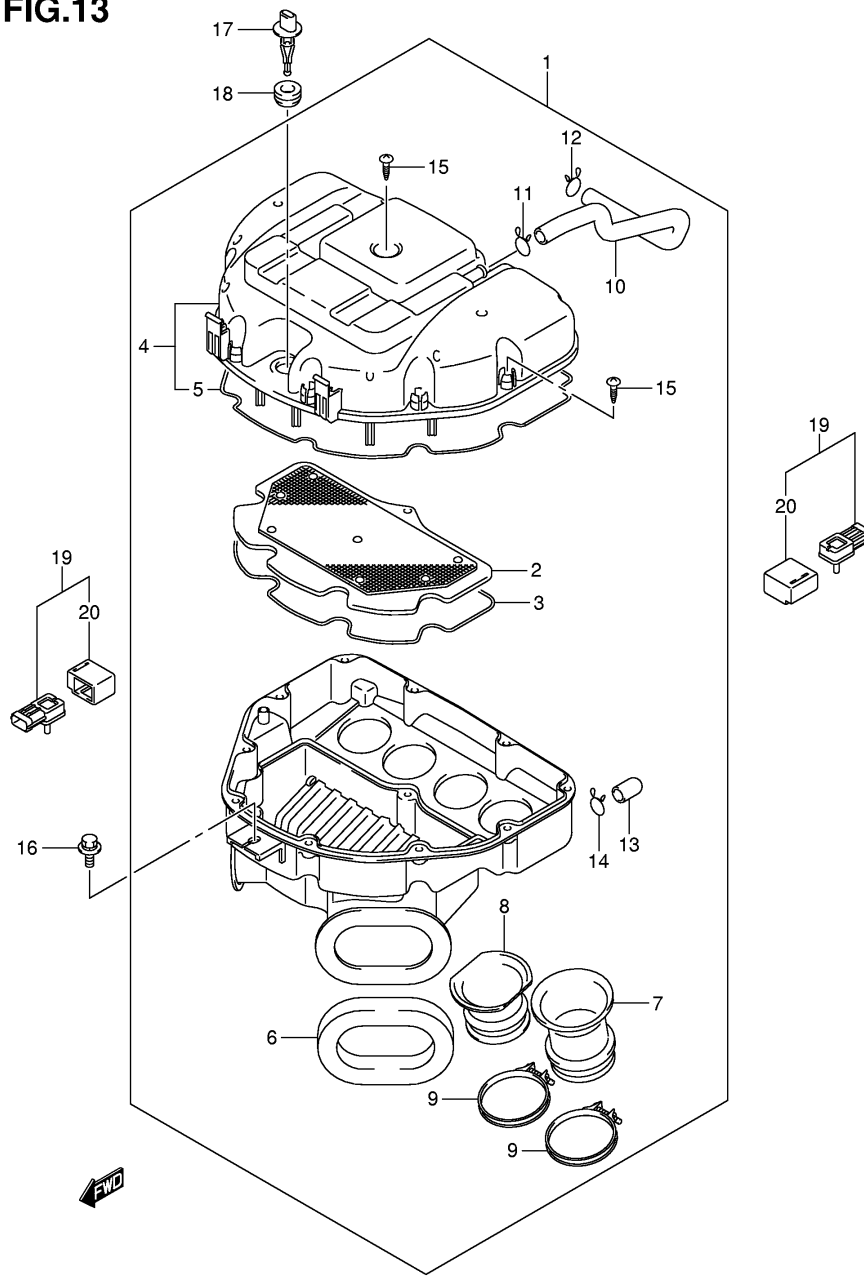
FIG.12



Ref No	Part No	Description
1	15730-01H00	Delivery Pipe Assy
2	13602-06128	Screw
3	15710-01H00	Injector Assy
4	15717-16G00	• O Ring
5	15710-48G00	Injector Assy
6	15717-16G00	• O Ring
7	15722-29G00	Seal
8	13683-29G00	Hose
9	13683-01H00	Hose
10	13683-10F60	Hose
11	13681-39F00-225	Hose
12	13683-10F60	Hose
13	13683-10F60	Hose
14	13685-02FA0	3way, Vacuum Hose



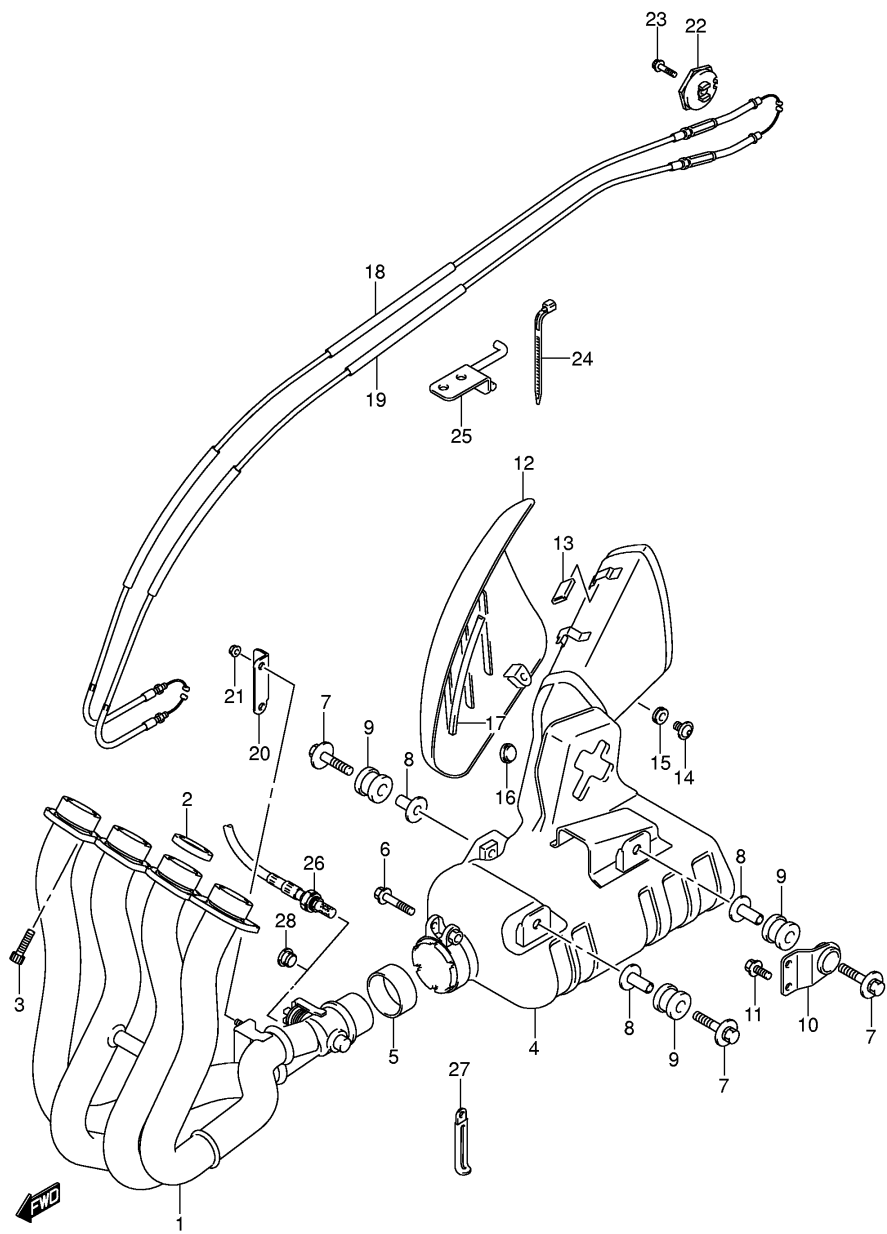
FIG.13



Ref No	Part No	Description
1	13700-01H01	Cleaner Assy, Air
2	13780-01H00	• . Filter Assy
3	13756-01H00	• . Gasket, Case
4	13740-01H00	• . Cap
5	13746-01H00	•• .. Gasket, Cap
6	13736-01H00	• . Cushion, Duct
7	13881-01H01	• . Tube, Outlet, Lh/rh
8	13882-01H01	• . Tube, Outlet, Ml/mr
9	09402-56208	• . Clamp
10	13853-01H00	• . Tube, Breather
11	09401-14301	• . Clip
12	09401-16401	• . Clip
13	13859-41B10	• . Plug
14	09401-14301	• . Clip
15	13831-35F00	• . Screw
16	09116-06130-A05	Bolt
17	13650-52G00	Sensor, Air Temperature
18	13655-77E00	Gasket
19	15630-29G10	Sensor, Air Pressure
20	15625-29G00	• . Holder, Sensor

GSX-R600K6 E02 013
 AIR CLEANER

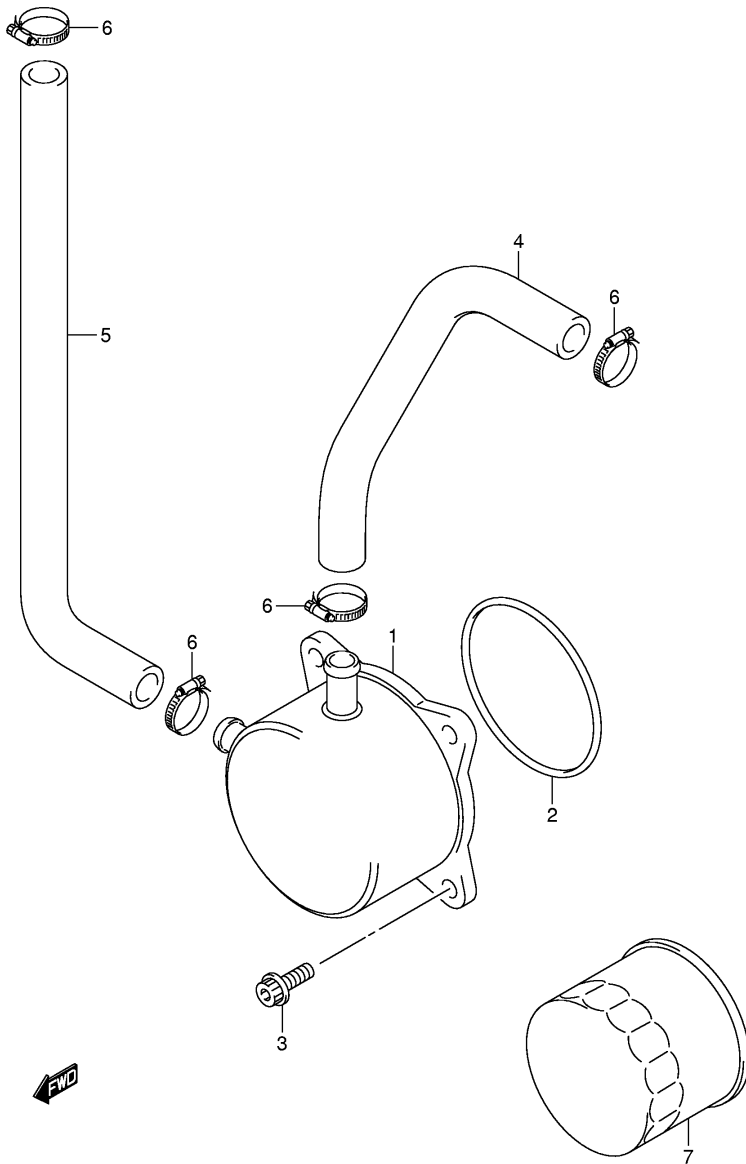
FIG.14



Ref No	Part No	Description
1	14100-01H10-E00	Pipe, Exhaust
2	14181-46E00	Gasket
3	07130-0825A	Bolt
4	14200-01H00-H01	Muffler
5	14771-24F00	Connector
6	09103-08392	Bolt
7	09118-08152-A05	Bolt
8	09180-08152-A05	Spacer
9	09320-12048	Cushion
10	14770-01H00	Bracket
11	07120-0816A	Bolt
12	14780-01H00-E00	Cover, Muffler
13	14795-10FA0	Grommet
14	09139-06128	Screw
15	09320-08066	Cushion
16	09321-10018	Cushion
17	47315-90100	Cushion
18	11276-01H01-E00	Cable, Exh Valve No.1
19	11277-01H01-E00	Cable, Exh Valve No.2
20	14250-01H00	Bracket
21	08316-1006A	Nut
22	11269-18G00	Pulley, Controller
23	07120-0516A	Bolt
25	14610-01H00	Bracket
26	18213-01H00	Sensor, Oxygen
27	09404-06429	Clamp

GSX-R600K6 E02_014
 MUFFLER

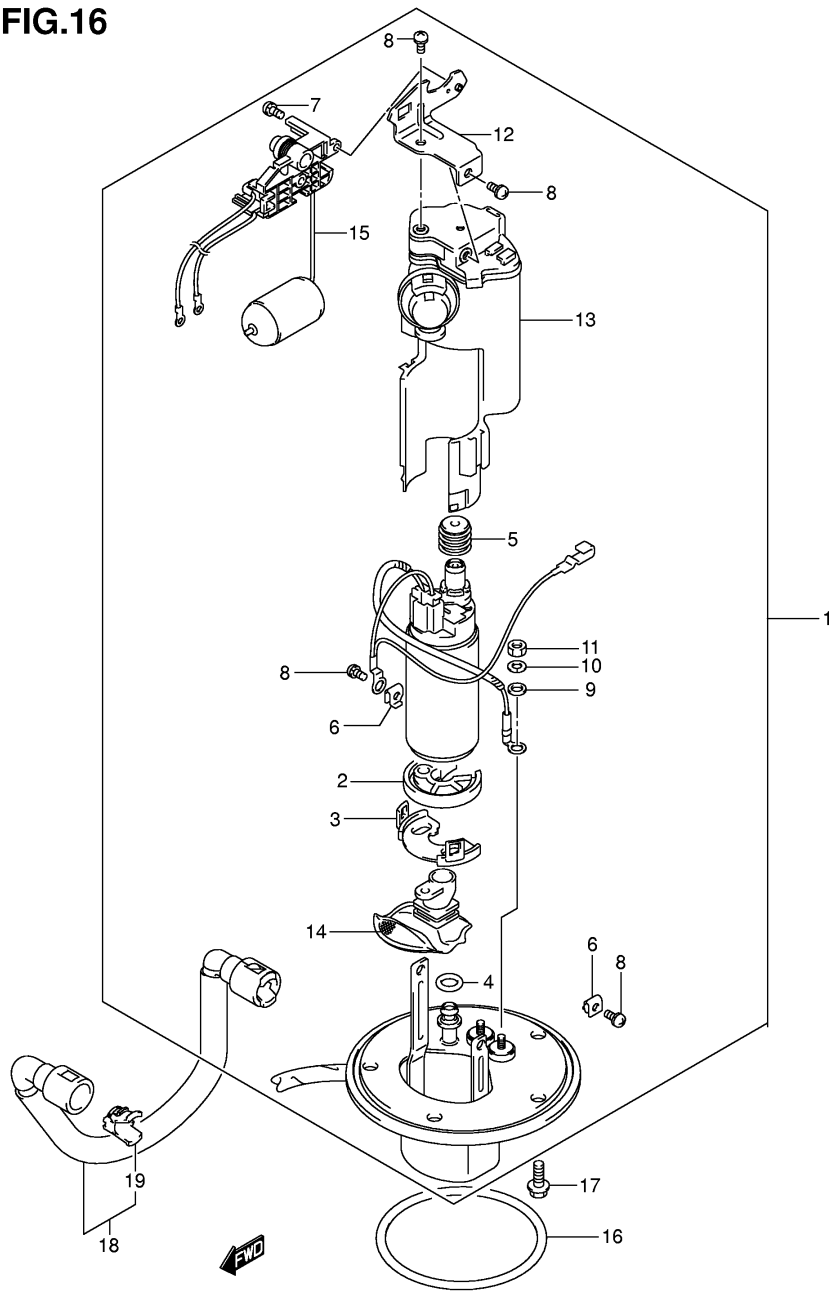
FIG.15



Ref No	Part No	Description
1	16600-01H00	Cooler Assy, Oil
2	09280-64003	O Ring (d:3.1,id:63.9)
3	09106-06099-A05	Bolt
4	16461-01H00	Hose, Inlet
5	16471-01H00	Hose, Outlet
6	09402-22511-A05	Clamp
7	16510-03G00-X07	Filter Assy, Engine Oil

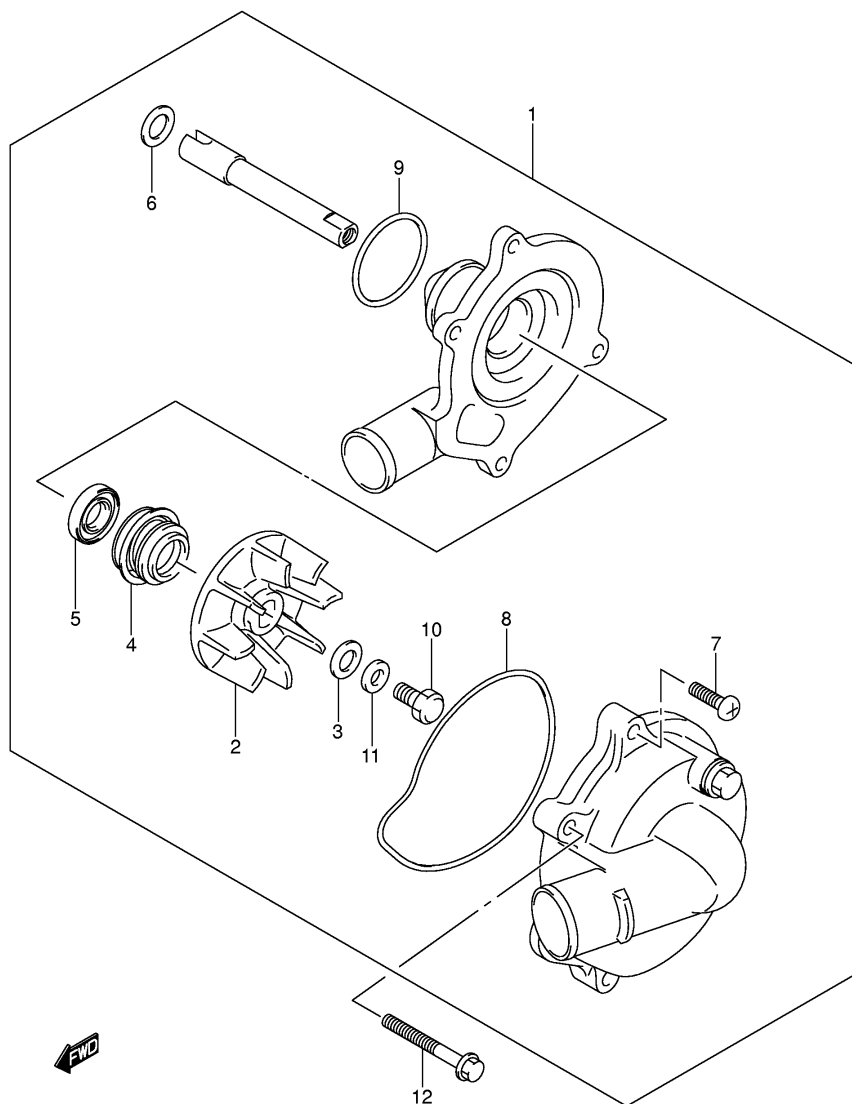
GSX-R600K6 E02_015
OIL COOLER

FIG.16



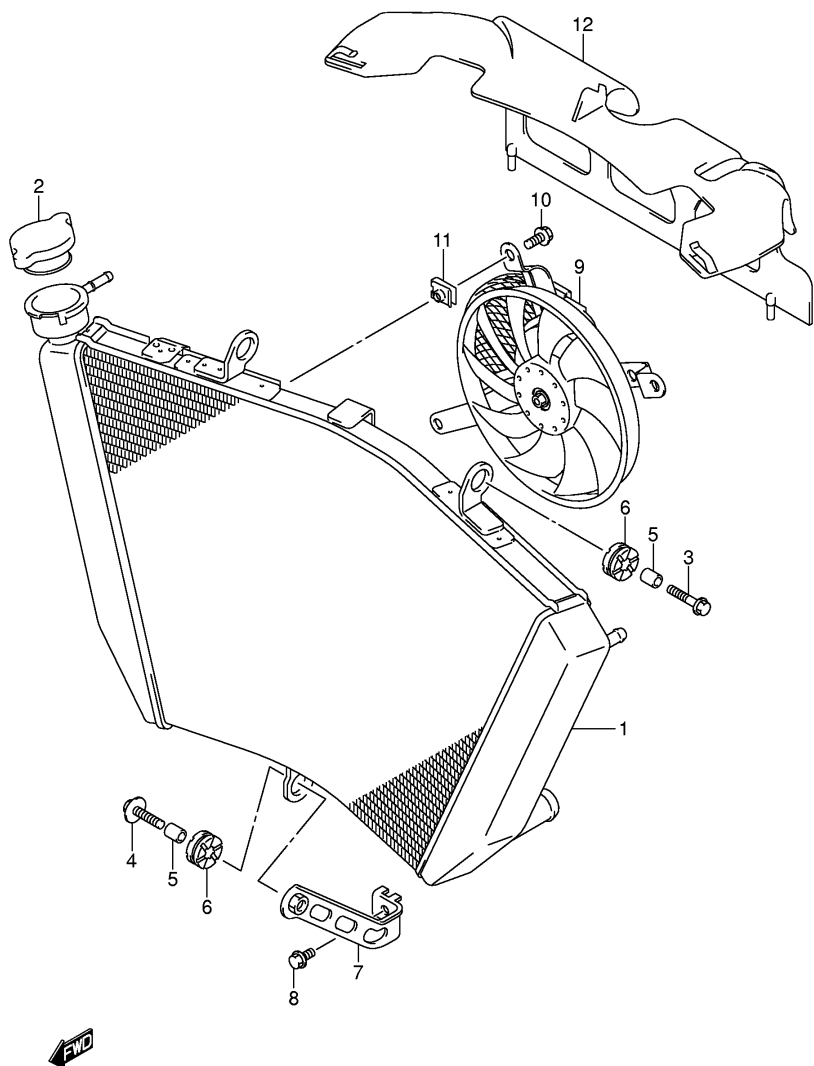
Ref No	Part No	Description
1	15100-01H00-E00	Pump Assy, Fuel
2	15111-35F00	. Cushion, Fuel Pump
3	15112-42F00	. Holder, Fuel Pump
4	15113-35F00	. O Ring
5	15114-35F00	. Bush, Fuel Pump
6	15115-35F00	. Nut
7	15116-06G10	. Screw
8	15116-35F10	. Screw
9	15171-35F00	. Washer
10	15172-35F00	. Spring Washer
11	15173-35F00	. Nut
12	15181-01H00	. Bracket, Fuel Gauge
13	15410-41G00	. Filter, Fuel
14	15420-44G00	. Strainer, Fuel Pump
15	34810-01H00	. Gauge Assy, Fuel Level
16	15201-35F00	O Ring, Fuel Pump
17	07120-0612A	Bolt
18	15810-01H00	Hose, Fuel
19	15815-35F00	. Retainer

FIG.17



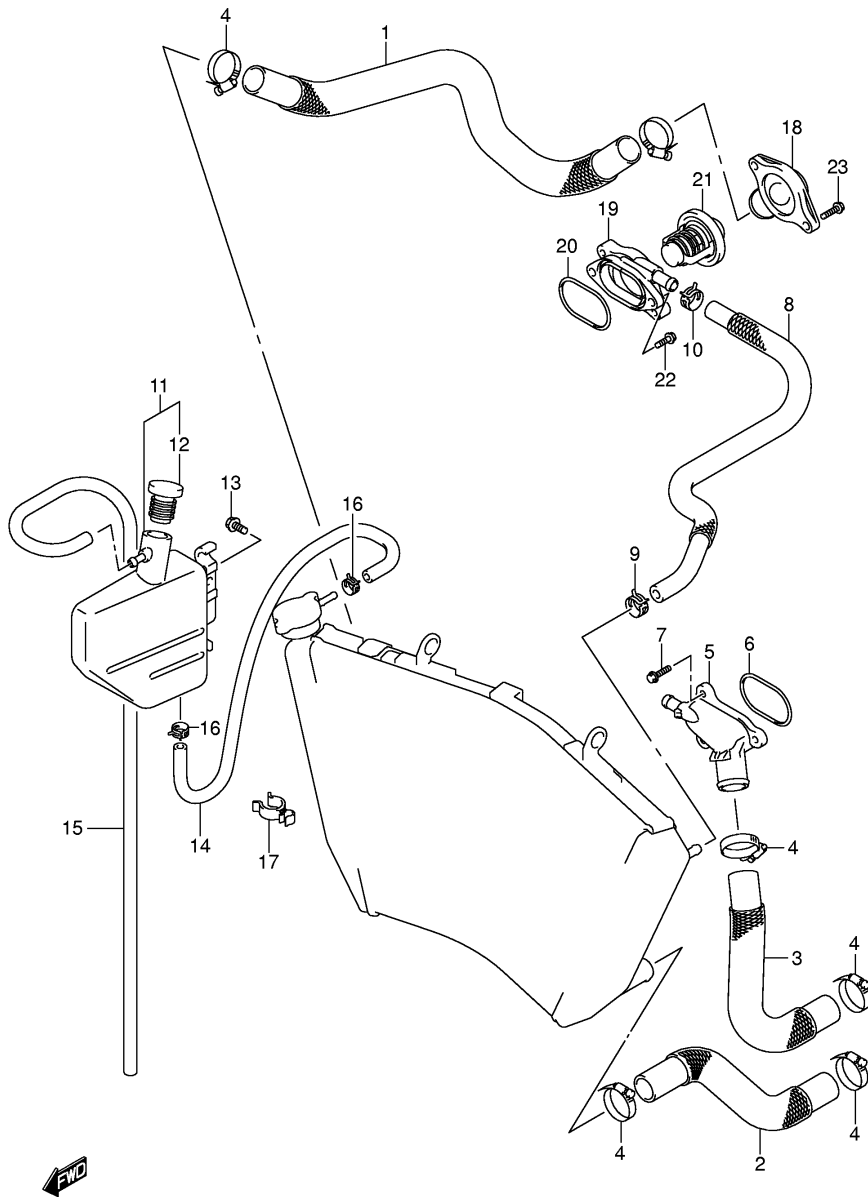
Ref No	Part No	Description
1	17400-01H00-E00	Pump Assy, Water
2	17491-17E01	. Impeller
3	09168-06025	. Gasket
4	17470-02F10	. Seal, Mechanical
5	09283-10004	. Oil Seal
6	09181-10167	. Washer
7	02112-06163	. Screw
8	17418-33400	. O Ring
9	17435-33400	. O Ring
10	09100-06099	. Bolt (6x13)
11	09164-06006	. Lock Washer
12	01547-0635A	Bolt

FIG.18



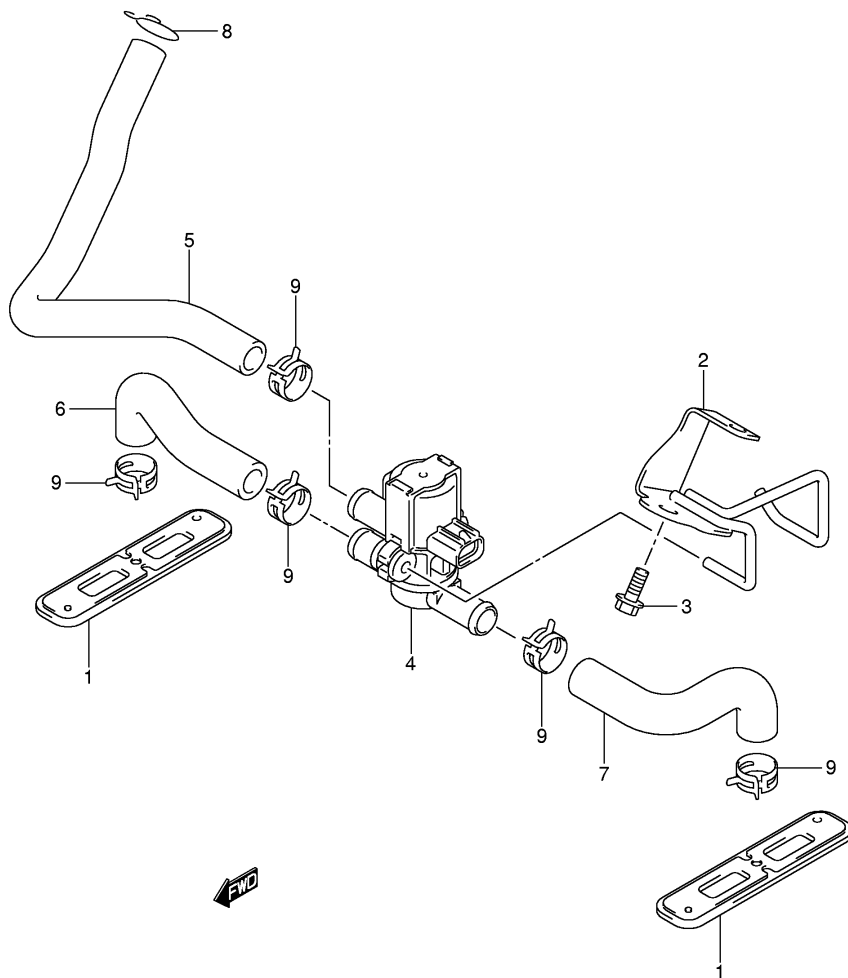
Ref No	Part No	Description
1	17710-01H00	Radiator Assy, Water
2	17730-14G00	Cap
3	01550-0625A	Bolt
4	09118-06097-A05	Bolt
5	09180-06290-A05	Spacer
6	09320-10051	Cushion
7	17750-01H00	Bracket
8	01550-0612A	Bolt
9	17800-01H00	Fan Assy, Radiator
10	17711-14G00	Bolt
11	17802-14F00	Nut
12	17771-01H00	Shield, Heat

FIG.19



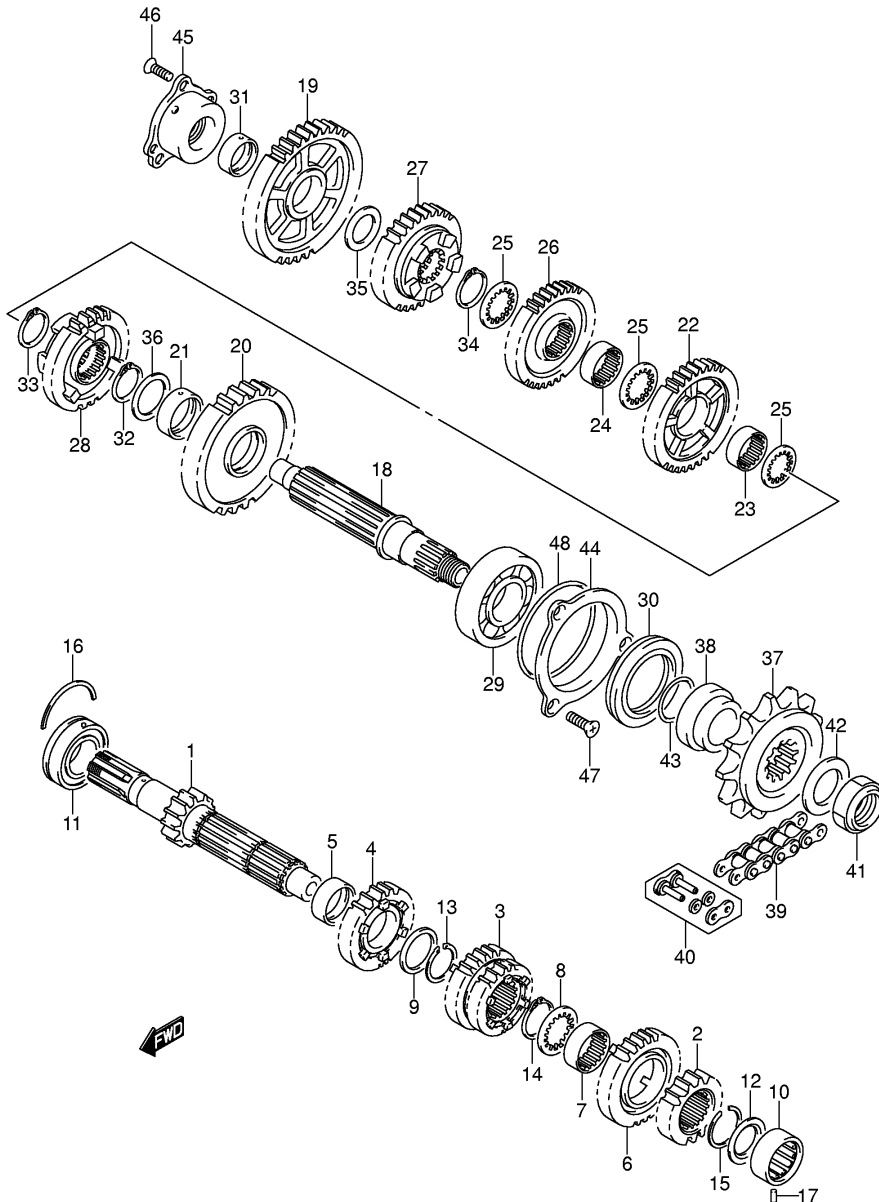
Ref No	Part No	Description
1	17851-01H00	Hose, Radiator Inlet
2	17852-01H00	Hose, Radiator Outlet
3	17853-01H00	Hose, Cylinder Inlet
4	09402-38511-A05	Clamp
5	17861-01H00	Connector, Cylinder Inlet
6	17863-01H00	O-ring
7	01547-0620A	Bolt
8	17854-01H00	Hose, Water Bypass
9	09401-12409-A05	Clip
10	09401-14403-A05	Clip
11	17910-01H00	Tank Assy, Reservoir
12	17931-02FA0	• Cap
13	09111-06085-A05	Bolt
14	17981-18G00	Hose
15	17981-44G00	Hose
16	09401-08411-A05	Clip
17	09408-00107	Clamp
18	17661-01H00	Cover, Thermostat
19	17662-01H00	Connector
20	17663-01H00	O-ring
21	17670-76G00	Thermostat, Water
22	01547-0620A	Bolt
23	01550-0625A	Bolt

FIG.20



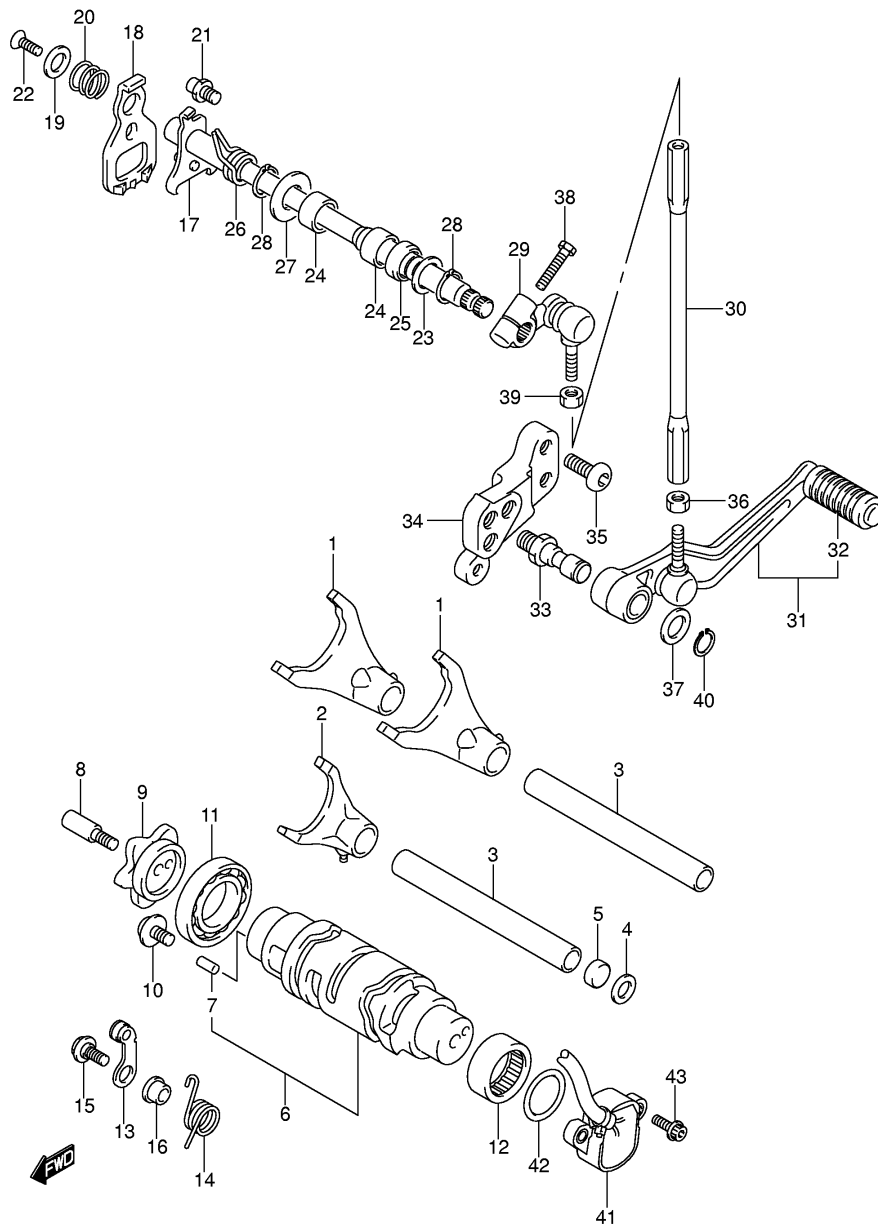
Ref No	Part No	Description
1	18450-01H00-E00	Valve Assy, 2nd Air Reed
2	18610-01H00-A05	Bracket, 2nd Air Valve
3	01550-0616A	Bolt
4	18510-29G00-E00	Valve Assy, Air Cut
5	18711-01H00	Hose, 2nd Air Cleaner
6	18461-01H00	Hose, 2nd Air Valve, R
7	18471-01H00	Hose, 2nd Air Valve, L
8	09401-15101-A05	Clip
9	09401-17401-C05	Clip

FIG.22



Ref No	Part No	Description
1	24120-01H00	Shaft, Counter (nt:14)
2	24221-35F00	Gear, 2nd Drive (nt:19)
3	24231-01H00	Gear, 3rd & 4th (nt:21/24)
4	24251-01H00	Gear, 5th Drive (nt:23)
5	24252-35F00	Bush 5th Drive Gear
6	24261-01H01	Gear, 6th Drive (nt:24)
7	24262-35F00	Bush, 6th Drive Gear
8	09167-27001	Washer, 6th Drive
9	09160-27008	Washer, 5th Drive
10	09263-20087	Bearing, Cntr Lh
11	09262-25150	Bearing, Cntr Rh
12	09285-20006	Seal, Oil (20x31.2x2.7)
13	09380-27006	Circlip, 5th Drive
14	09380-27006	Circlip, 6th Drive
15	09380-27004	Circlip, 2nd Drive
16	09390-62012	C Ring, Cntr Rh
17	09261-06003	Pin, Counter Shaft, Lh
18	24131-01H00	Shaft, Drive
19	24311-35F20	Gear, 1st Driven (nt:39)
20	24321-35F10	Gear, 2nd Driven (nt:39)
21	24322-35F00	Bush, 2nd Driven
22	24331-40F20	Gear, 3rd Driven (nt:38)
23	24262-17E01	Bush, 3rd Driven
24	24262-17E01	Bush, 4th Driven Gear
25	24333-02F00	Washer, 3rd & 4th Driven
26	24341-40F20	Gear, 4th Driven (nt:36)
27	24351-01H01	Gear, 5th Driven (nt:31)
28	24361-01H00	Gear, 6th Driven (nt:26)
29	09262-28045	Bearing, Drive Shaft, Lh
30	09283-42017	Seal, Drive Shaft, Oil
31	09300-22008	Bush, 1st Driven Gear
32	09380-27006	Circlip, 2nd Driven Gear
33	09380-27006	Circlip, 3rd Driven Gear
34	09380-27006	Circlip, 4th Driven Gear
35	09181-22223	Washer, 1st Driven Lh
36	09160-27008	Washer, 2nd Driven
37	27510-20A10	Sprocket, Engine (nt:16)
38	27531-01H00	Spacer, Engine Sprocket
39	27600-06G30-114	Chain Assy (rk525sm0z7y,114l)
40	27620-06G00	Joint Set
41	09159-20004	Nut, Engine Sprocket
42	09160-25009	Washer (25x41x3)
43	09280-24010	O Ring (d:2.4,id:23.7)
44	24751-01H00	Retainer, Drive Shaft, L
45	24771-01810	Housing, Drive Shaft Set
46	09139-06159-A05	Screw, Drive Shaft (6x20)
47	09139-06159-A05	Screw, Retainer (6x20)
48	09280-68009	O Ring

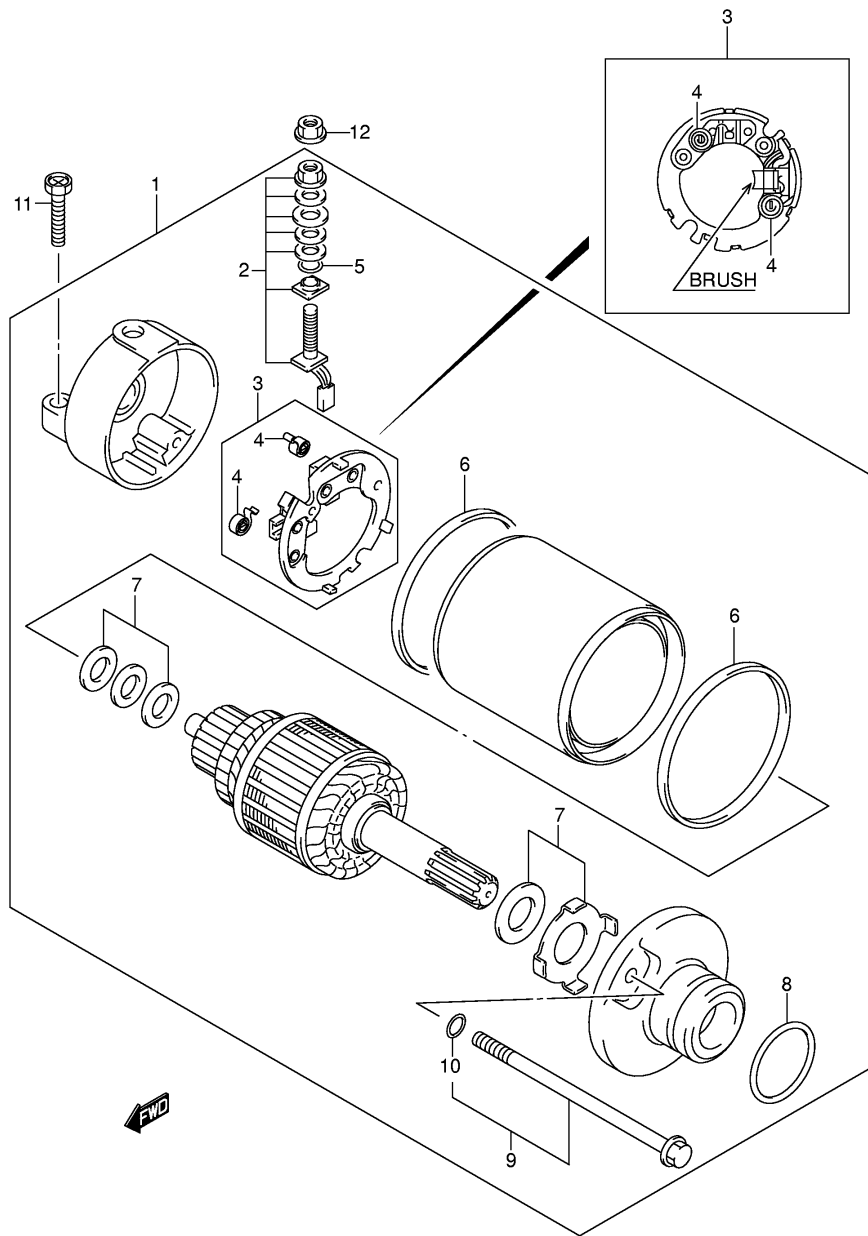
FIG.23



Ref No	Part No	Description
1	25211-01H00	Fork, Gear Shift, No.1
2	25231-01H00	Fork, Gear Shift, No.3
3	25411-35F00	Shaft, Gear Shift Fork
4	09160-06019-A05	Washer, Fork Shaft
5	09241-14001	Plug, Gear Shift Fork
6	25310-01H00	Cam, Gear Shift
7	04221-04089	• . Pin, Shift Cam
8	25312-42F00	Bolt, Gear Shift Cam
9	25381-13E30	Plate, Gear Shift Cam
10	09136-06147-A05	Screw, Gear Shift Cam
11	09262-25006	Bearing, Gear Shift Cam
12	09263-25018	Bearing, Gear Shift
13	25350-06G00	Stopper, Shift Cam
14	25355-01H00	Spring, Shift Cam Stopper
15	25357-01H00	Bolt, Shift Cam
16	25358-01H00	Spacer, Cam Stopper
17	25510-01H00	Shaft, Gear Shift
18	25512-06G10	Plate, Gear Shift Cam
19	25519-01H00	Plate, Gear Shift Cam
20	25518-01H00	Spring, Gear Shift Return
21	25671-01011	Stopper, Gear Shift Arm
22	09126-06014-A05	Bolt, Gear Shift End
23	09160-14016	Washer, Gear Shaft, Lh
24	09263-14027	Bearing, Gear Shaft
25	09283-14006	Seal, Gear Shaft
26	09444-20001	Spring, Shift Return
27	09181-14167	Washer, Gear Shaft
28	08331-31146	Circlip, Gear Shaft
29	25520-01H00	Arm, Gear Shift Link
30	25525-01H00	Rod, Gear Shift Link
31	25600-01H00	Lever Assy, Gear Shift
32	25652-20C00	• . Rubber, Gear Pedal
33	25617-03F00-A05	Shaft, Gear Shift Lever
34	25681-01H00	Bracket, Gear Shift Lever
35	09106-08167	Bolt, Gear Bracket
36	09140-06025	Nut, Link Rod, L
37	09160-12011-A05	Washer, Gear Shift Lever
38	01500-0625A	Bolt, Gear Shift Arm
39	08310-00067	Nut, Gear Shift Rod
40	08331-3112A	Circlip
41	37730-01H00	Sensor Assy, Gear Position
42	09280-26007	O Ring, Gear Shift
43	09106-05023	Bolt, Gear Shift Sw

GSX-R600K6 E02_023
 GEAR SHIFTING

FIG.24



Ref No	Part No	Description
1	31100-01H00	Motor Assy, Starting
2	31130-13E00	• . Brush Terminal Set
3	31132-13E00	• . Brush Holder Set
4	31135-31300	•• .. Spring, Brush
5	31143-49040	• . O Ring
6	31264-13E00	• . O Ring
7	31170-19B10	• . Washer Set
8	09280-24003	• . O Ring (d:3.0,id:24.5)
9	31280-13E00	• . Bolt
10	31156-13E00	•• .. O Ring
11	09128-06024	Bolt (6x25)
12	08361-3506A	Nut

FIG.25

Ref No	Part No	Description
1	31402-01H00	Rotor Assy
2	31401-01H00	Stator Assy
3	32371-13E00	Clamp, Gen Lead
4	09103-12005	Bolt (12x23)
5	07130-0512A	Bolt, Gen Lead
6	07130-0620A	Bolt, Stator

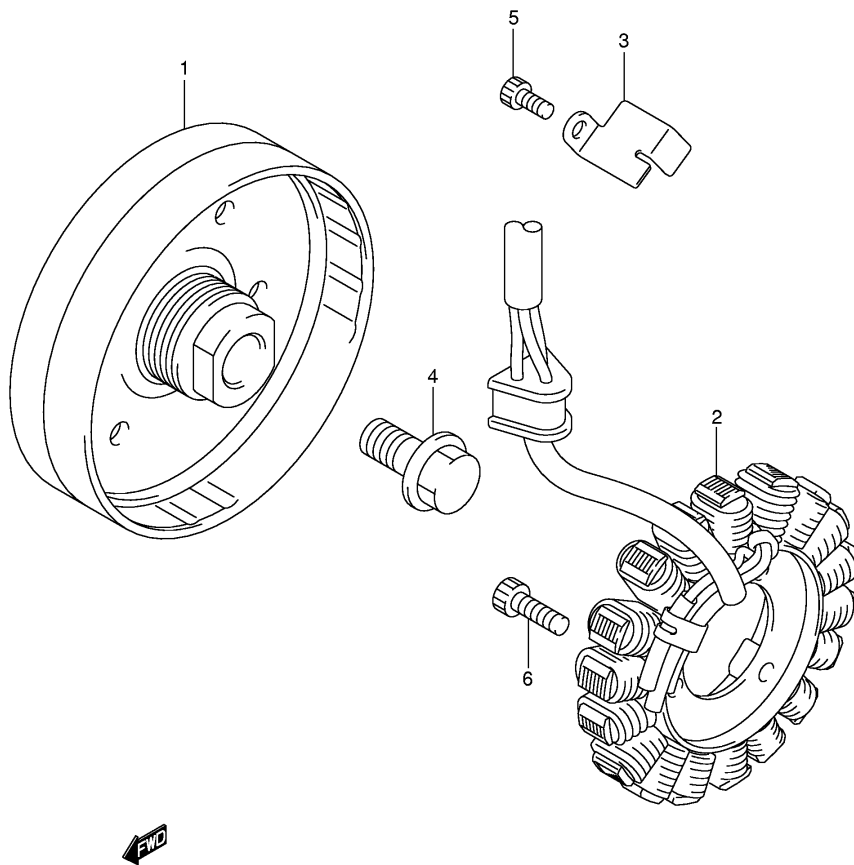
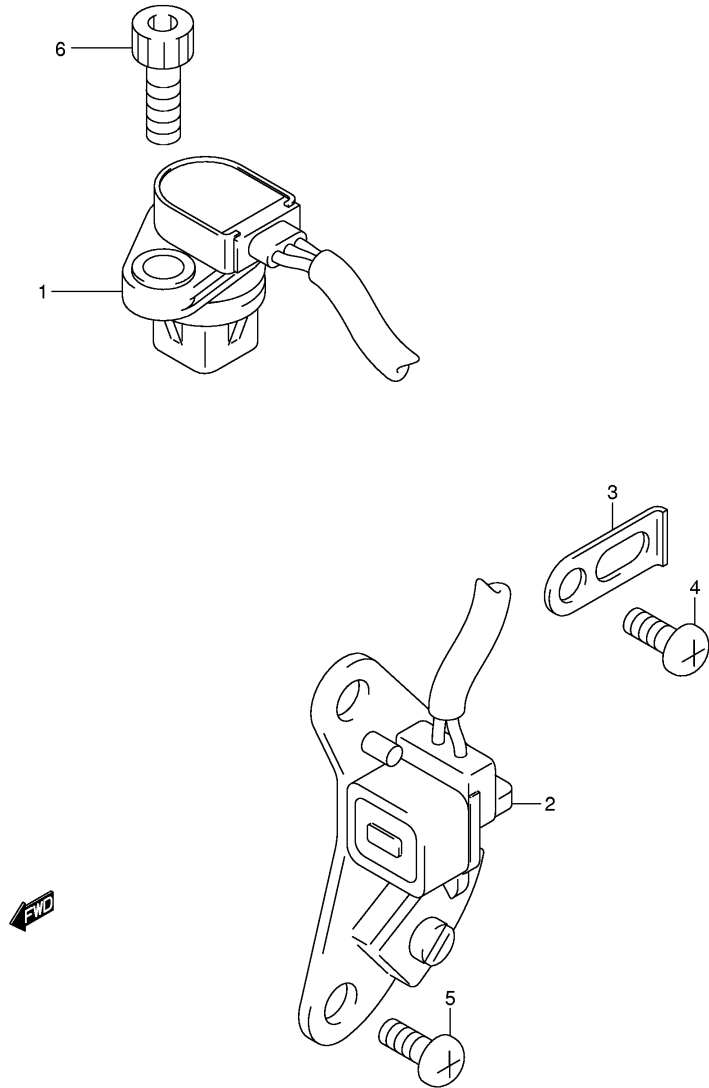
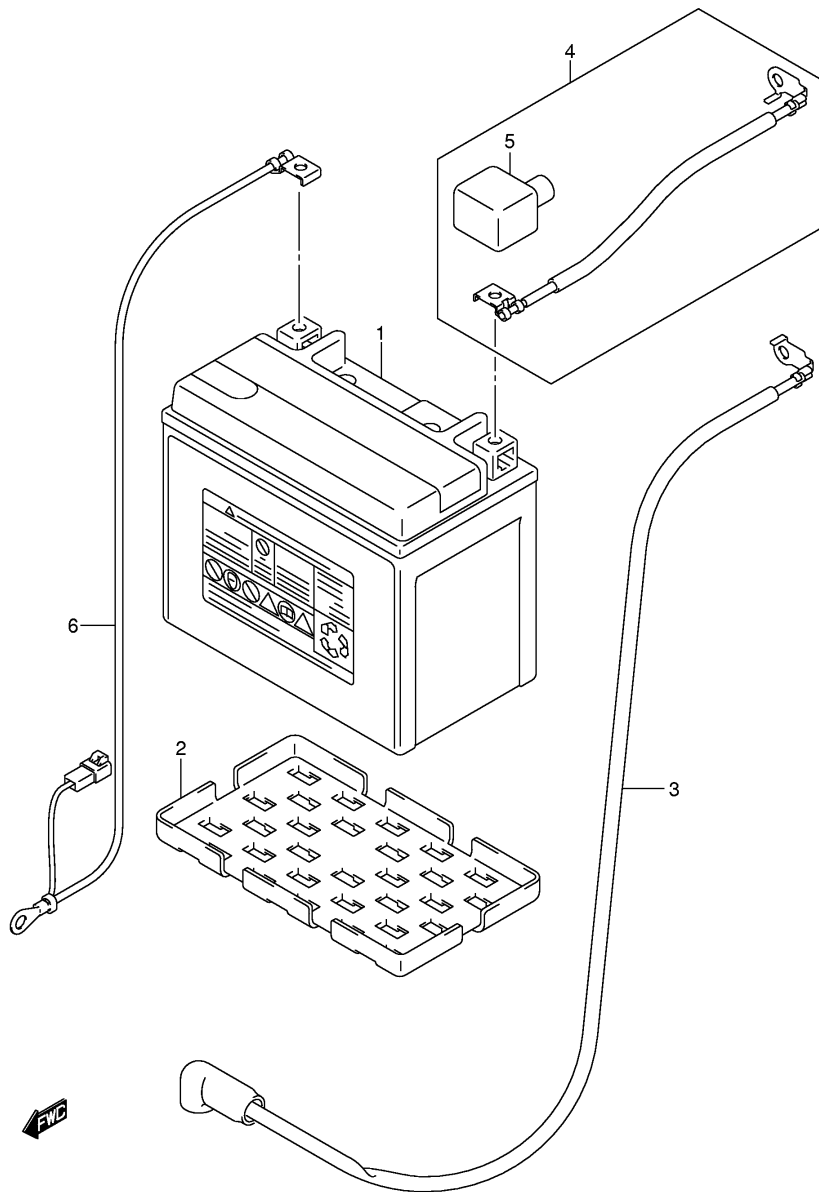


FIG.26



Ref No	Part No	Description
1	33220-01H00	Sensor Assy, Cam Position
2	33110-01H00	Stator, Signal Generator
3	33115-33E00	Clamp, Signal Generator
4	02112-0510A	Screw, Clamp
5	02112-0510A	Screw, Stator
6	07130-0616A	Bolt, Cam Position

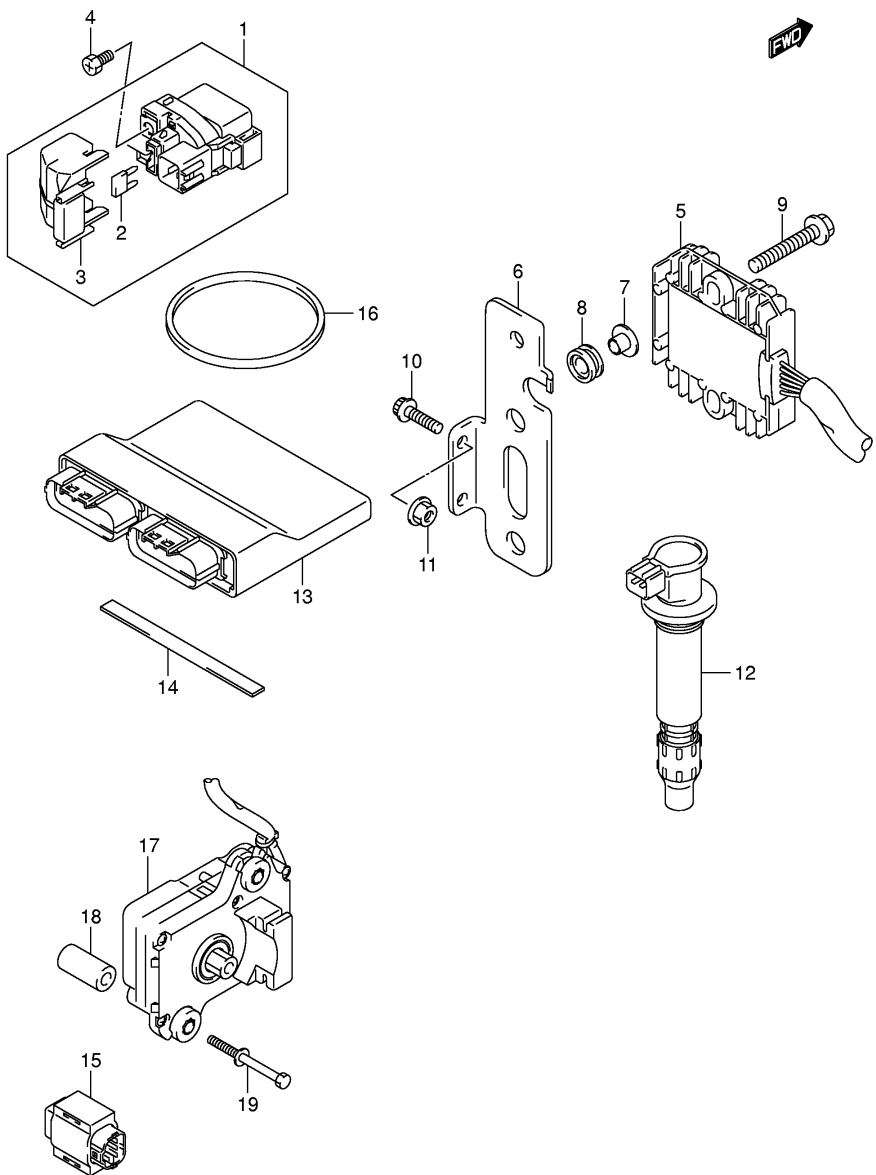
FIG.27



Ref No	Part No	Description
1	33610-33E20	Battery Assy (12v,8ah)
2	33652-16G00	Protector, Battery
3	33810-01H00	Wire, Starter Motor
4	33820-01H00	Wire, Battery Plus Lead
5	33624-16G00	• . Cap, Battery Plus
6	33860-01H00	Wire, Battery Minus

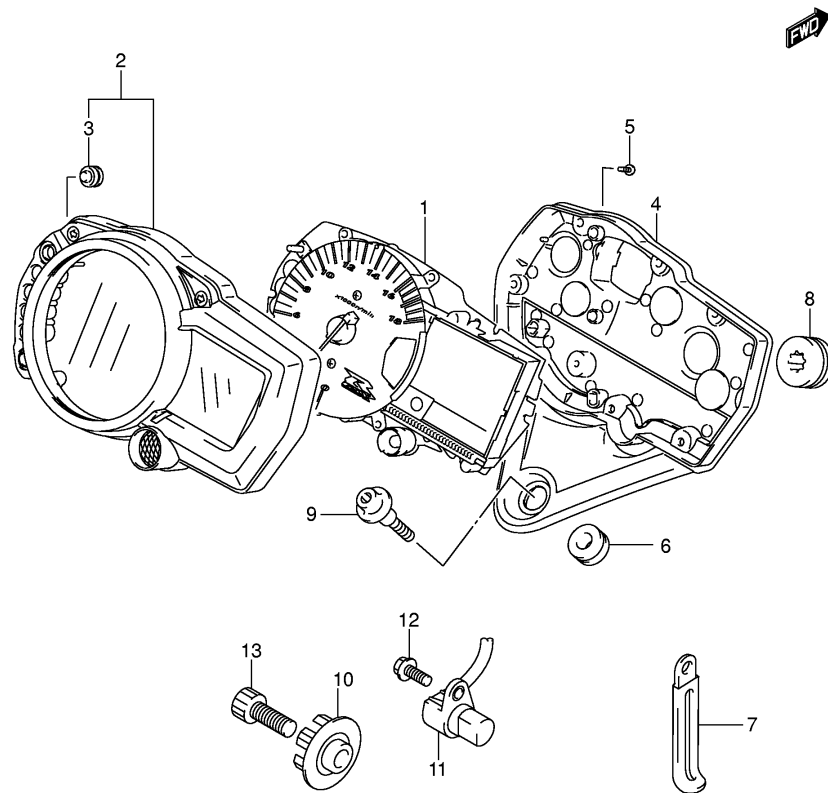
GSX-R600K6 E02_027
BATTERY

FIG.28

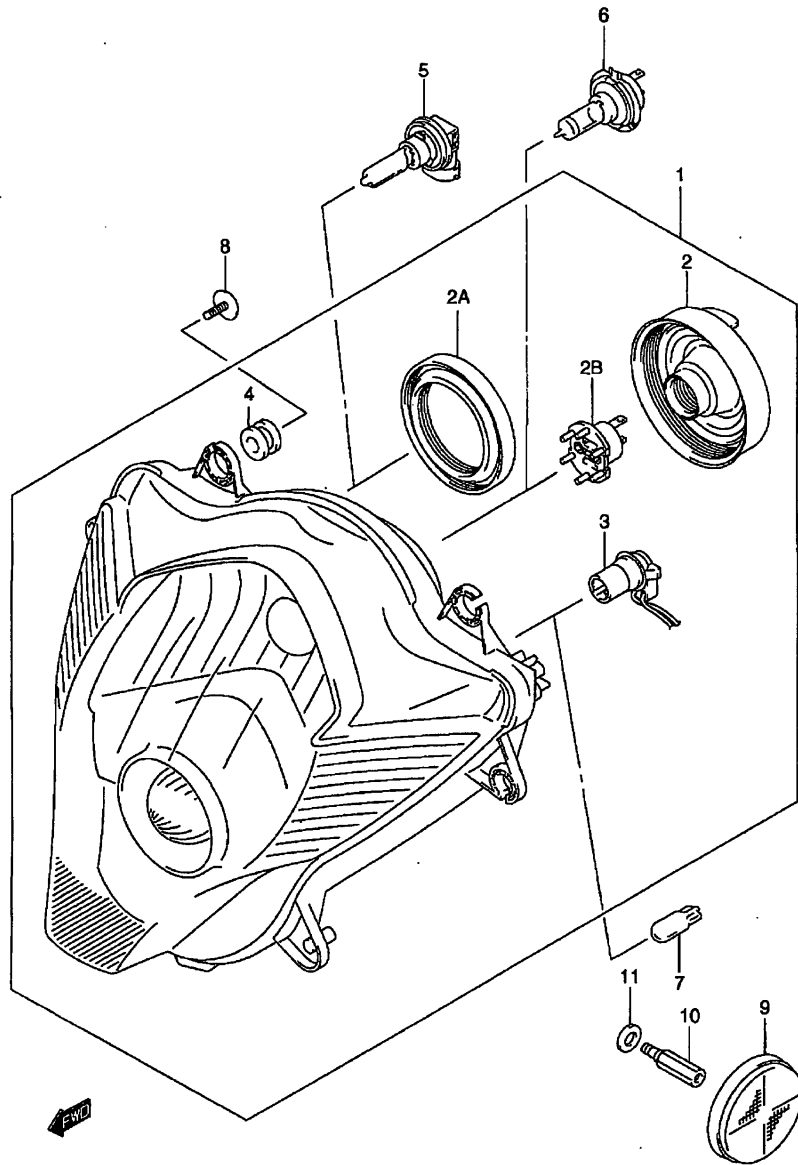


Ref No	Part No	Description
1	31800-41G00	Relay Assy, Starting Motor
2	09481-30501	• . Fuse (30a)
3	31861-38G00	• . Cover, Starter
4	09128-06013	Bolt (6x8)
5	32800-02H00	Rectifier Assy
6	32830-01H00	Bracket, Rect Ftg
7	09180-06325	Spacer
8	09320-08072	Cushion, Rect Ftg Brkt
9	02162-0630A	Bolt, Rectifier
10	07120-0616A	Bolt, Brkt
11	08316-1006A	Nut, Rectifier
12	33410-29G00	Coil Assy, Ignition
14	33652-42F00	Cushion (10x130x2)
15	33960-06G10	Sensor Assy, Fuel Cut
16	09280-76005	Band, Fi Unit
17	33970-41G00	Actuator Assy, Exhaust Control
18	09180-06345	Spacer, Actuator (6.2x14.5x26)
19	01560-0650A	Bolt

FIG.29



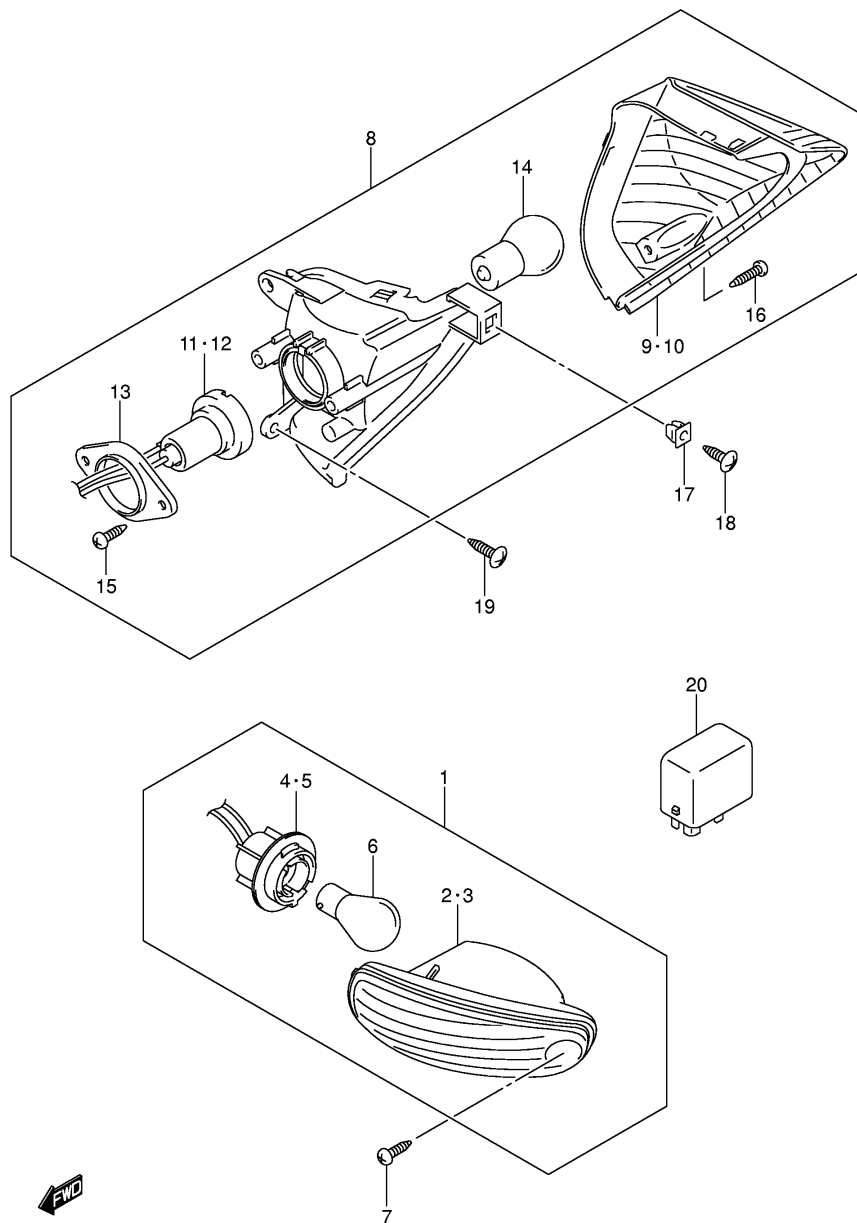
Ref No	Part No	Description
1	34120-01H10	Speed & Tachometer Assy
1	34120-01H00	Speed & Tachometer Assy
2	34150-01H00	Case, Upper
3	34124-39G00	• Switch, Rubber
4	34111-01H00	Case, Lower
5	09132-03008	Screw
6	34955-33E00	Cushion
7	09404-06429	Clamp (1:45)
8	34955-13E00	Cushion, Meter
9	34149-18G00	Screw
10	34981-35F00	Rotor, Speed
11	34990-35F00	Sensor, Speed
12	07120-0512A	Bolt, Speed Sensor
13	07130-0825A	Bolt, Speed Rotor



Ref No	Part No	Description
1	35100-01H00-999	Headlamp Assy
2	35179-64G00	• . Cover, Socket
2a	35179-01H00	• . Cover, Socket
2b	34175-33E50	• . Adaptor Assy
3	36118-29G50	• . Cord Assy
4	09320-09039	• . Cushion
5	09471-12222	Bulb (12v65w,h9)
6	09471-12188	Bulb (12v55w,h7,px260,philips)
7	09471-12216	Bulb (12v5w,t10)
8	09136-05062	Screw, Headlamp
9	35950-14A00	Reflex Reflector Assy, Fr
10	09119-06109	Bolt
11	09160-08119	Washer (8.5x14x1.6)

HEAD LAMP-C

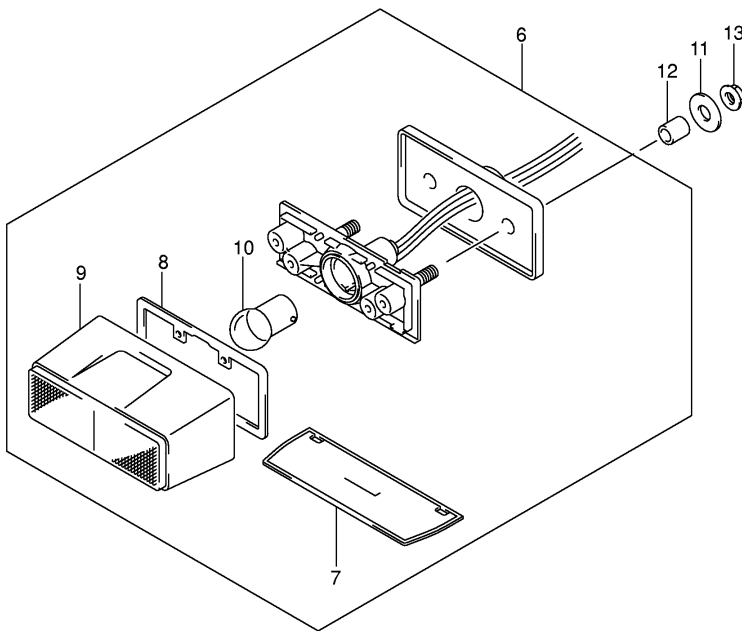
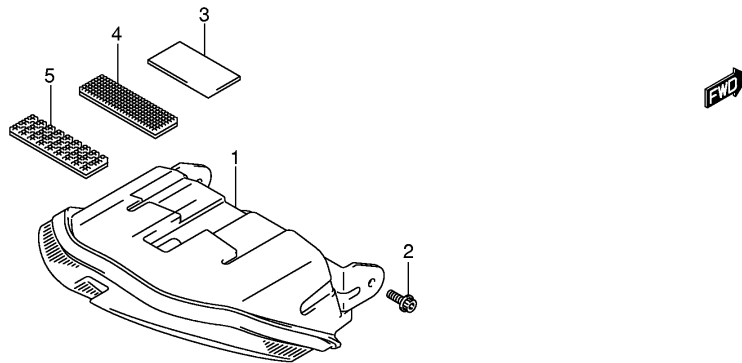
FIG.31



Ref No	Part No	Description
1	35601-41G00	Lamp Assy, Front, R
1	35602-41G00	Lamp Assy, Front, L
2	35610-41G00	• . Lamp Unit, R
3	35630-41G00	• . Lamp Unit, L
4	35618-10G50	• . Socket & Cord, R
5	35638-10G50	• . Socket & Cord, L
6	09471-12186	• . Bulb (12v21w)
7	09132-04032	Screw (4x20)
8	35603-41G01	Lamp Assy, Rear, R
8	35604-41G01	Lamp Assy, Rear, L
9	35652-41G00	• . Lens, R
10	35672-41G00	• . Lens, L
11	35658-41G00	• . Socket & Cord, R
12	35678-41G00	• . Socket & Cord, L
13	35716-07A30	• . Plate, Rear
14	09471-12186	• . Bulb (12v21w)
15	03211-04123	• . Screw
16	03211-0416A	• . Screw
17	09148-04021	Nut, Rear Turnsignal
18	03541-0412A	Screw, Rear
19	03541-0512A	Screw, Rear
20	38610-03F00	Relay Assy, Turnsignal

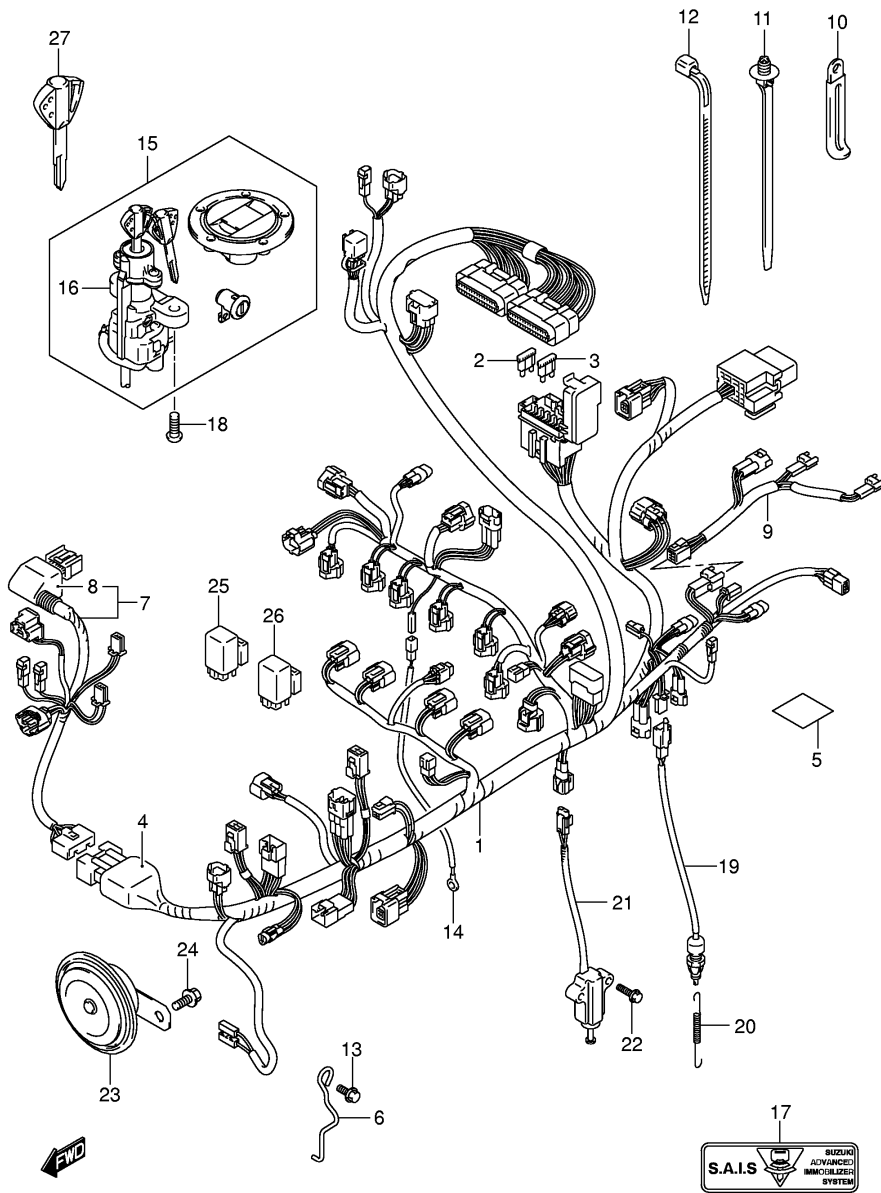
GSX-R600K6 E02_031
 TURNSIGNAL LAMP

FIG.32



Ref No	Part No	Description
1	35710-01H00	Lamp Assy, Rear Combination
2	07120-0512A	Screw, Rear Combination
3	33652-24D00	Protector (100x70x3)
4	35784-01H00	Fastener (15x60x2)
5	35784-01H10	Fastener (15x60x1.6)
6	35910-41G00	Lamp Assy, License
7	35912-41G00	• Lens
8	35913-41G00	• Gasket
9	35917-41G00	• Cover
10	09471-12140	• Bulb (12v5w,bf150-40160a)
11	09160-06077	Washer (6.5x20x1.2)
12	09180-06350	Spacer (6.5x9.0x9.5)
13	08316-1006A	Nut

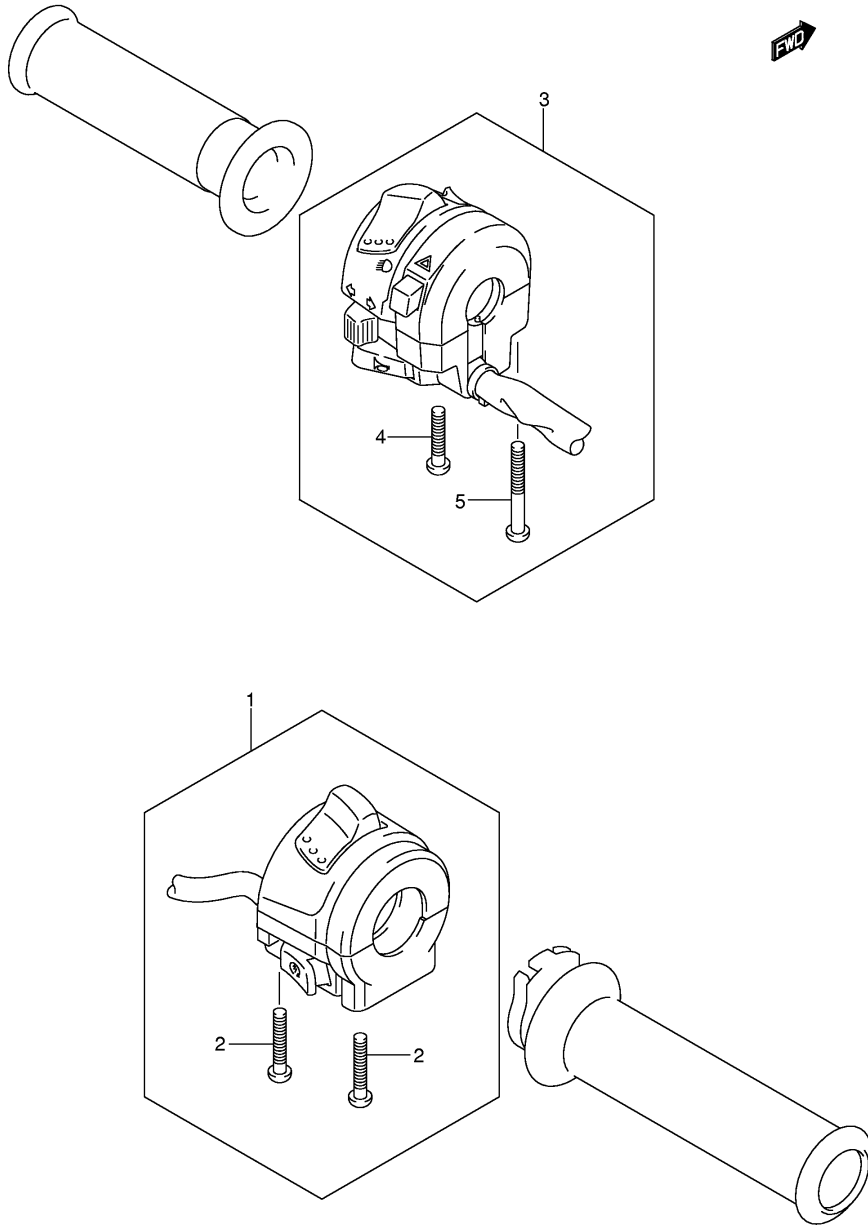
FIG.33



Ref No	Part No	Description
1	36610-01H10	Harness, Wiring No.1
2	09481-10501	• . Fuse (10a)
3	09481-15501	• . Fuse (15a)
4	36618-18G00	• . Cover
5	33652-29F00	Protector, Harness (30x80x1)
6	36619-01H00	Guide, Wiring Harness
7	36620-01H00	Harness, Wiring No.2
8	36618-41G00	• . Cover, Speedometer
9	36855-01H00	Wire, Rear Comb
10	09404-06429	Clamp (l:45)
11	09407-17403	Clamp (l:170)
12	09407-14403	Clamp (l:125)
13	01550-0612A	Bolt
14	36851-01H00	Wire, Oil Pressure Lead
15	37101-40811	Lock Set
16	37100-41GA0	• . Lock Assy, Steering
17	37183-42F00	Label, Immobilizer
18	09139-08016	Screw
19	37740-45D00	Switch Assy, Stop Lamp
20	09443-06087-A05	Spring
21	37840-35F10	Switch Assy, Side Stand
22	01550-0616A	Bolt
23	38500-01H00	Horn Assy
24	01550-0816A	Bolt
25	38740-24X50	Relay Assy, Fan Motor
26	38740-24X50	Relay Assy, Fuel Pump
27	37146-41G00	Key, Blank

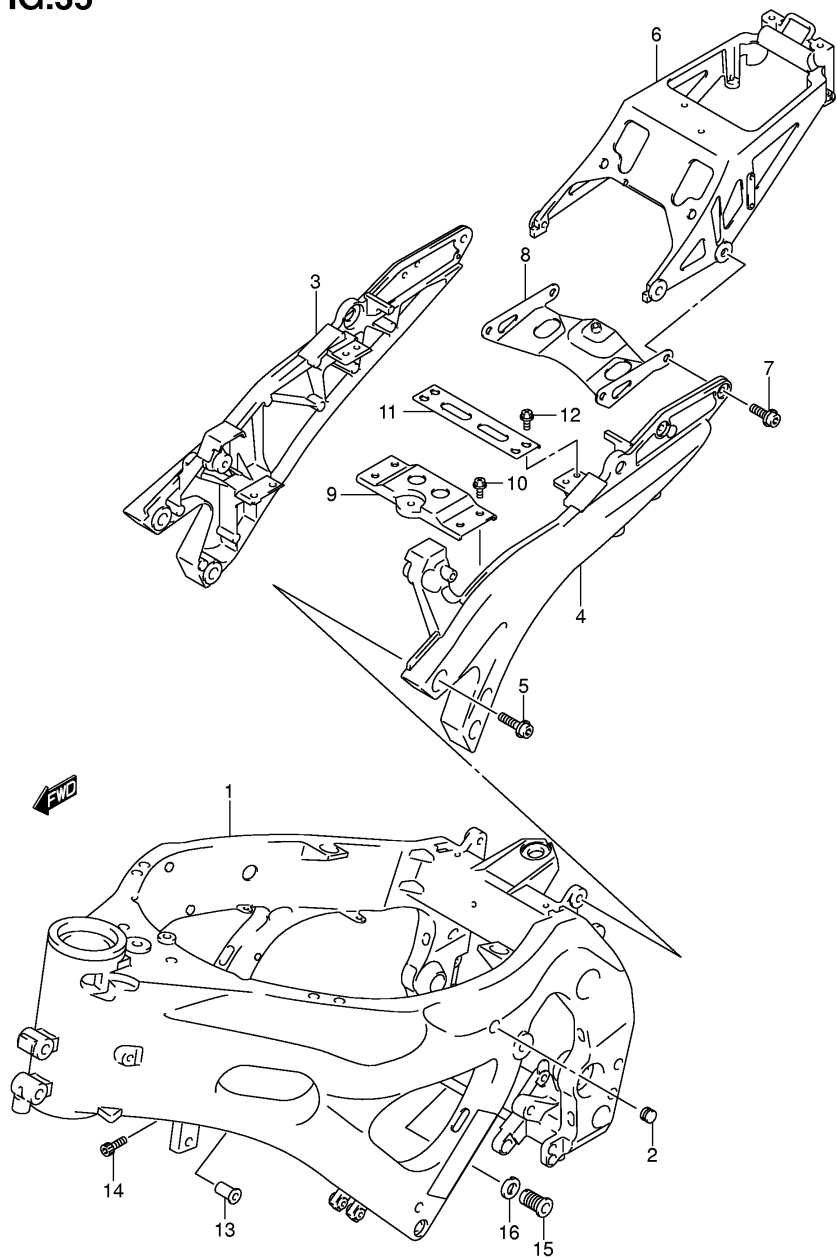
GSX-R600K6 E02_033
 WIRING HARNESS

FIG.34



Ref No	Part No	Description
1	37200-01H30	Switch Assy, Handle, Rh
2	02112-05303	• . Screw
3	37400-01H10	Switch Assy, Handle Lh
4	02112-05253	• . Screw
5	02112-05403	• . Screw

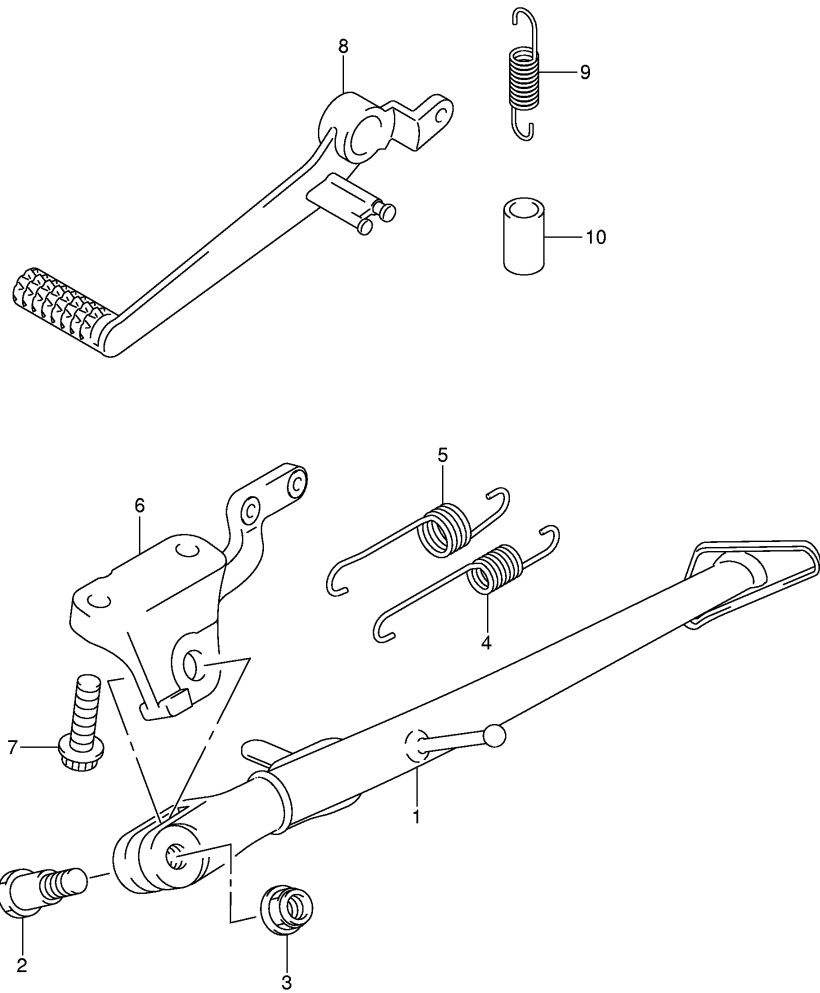
FIG.35



Ref No	Part No	Description
1	41100-01H00-YAP	Frame (black)
2	43585-01H00	Cap, Tank Rail
3	41211-01H00-YAP	Rail, Seat Rh (black)
4	41221-01H00-YAP	Rail, Seat Lh (black)
5	41233-18G00	Bolt, Seat Rail
6	41231-41G10	Bracket, Pillion Seat
7	07120-08203-A05	Bolt
8	41240-01H00	Bride, Seat Rail Rear
9	41770-01H00	Bride, Seat Rail Front
10	09103-06083-A05	Bolt
11	41251-01H00	Plate, Seat Rail Upper
12	09103-06083-A05	Bolt
13	41911-40F01	Spacer
14	09106-08149	Bolt
15	41921-35F00	Bolt, Crankcase Adjust
16	41922-18G00	Nut

GSX-R600K6 E02_035
 FRAME

FIG.36

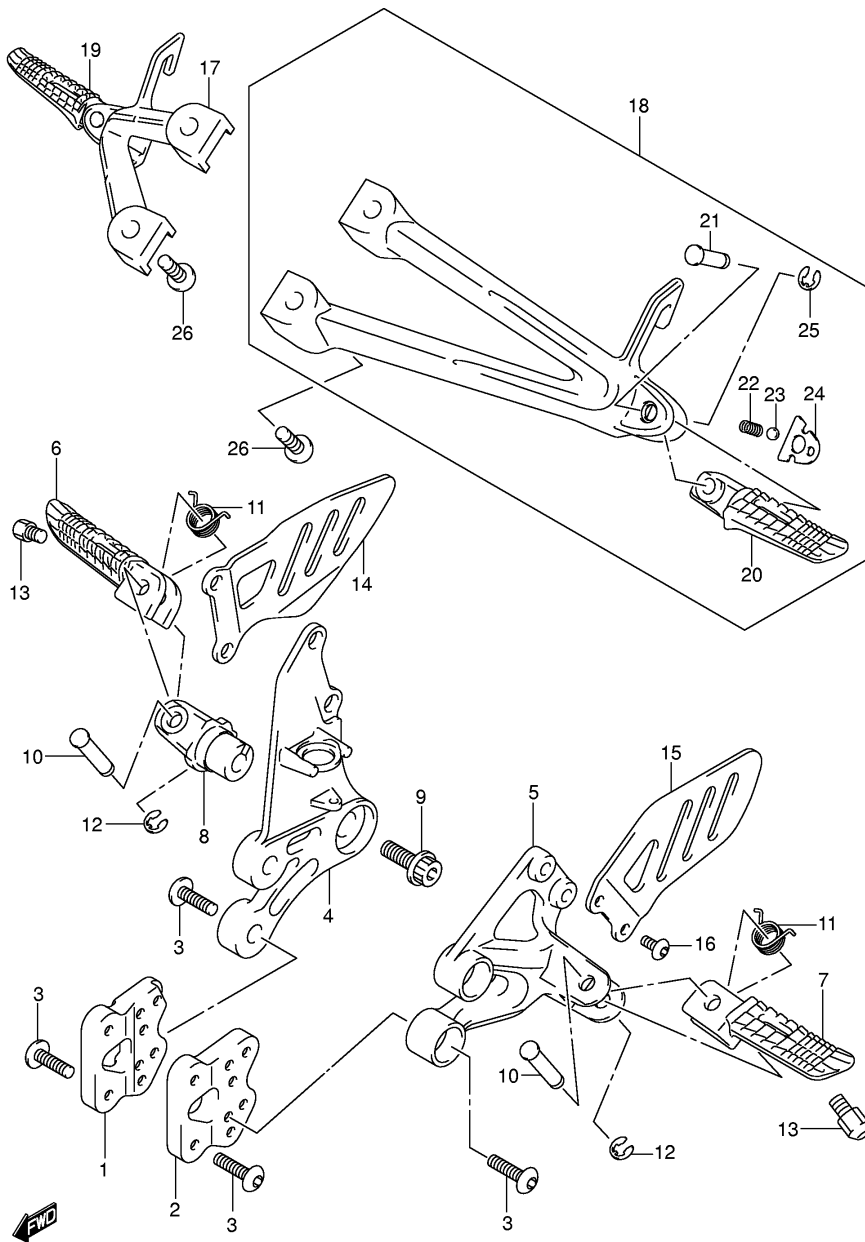


Ref No	Part No	Description
1	42310-40F30	Stand, Prop
2	09111-10059	Bolt, Prop Stand
3	09159-10103-A05	Nut
4	09443-14070-A05	Spring, Inner
5	09443-19016-A05	Spring, Outer
6	42330-01H00	Bracket, Prop Stand
7	09106-10064-A05	Bolt
8	43110-41G00	Pedal, Brake
9	09443-11033-A05	Spring
10	09352-11153-600	Tube (I:600->2)



GSX-R600K6 E02_036
 STAND

FIG.37



Ref No	Part No	Description
1	43541-01H00	Bracket, Front Footrest No.1 Rh
2	43551-01H01	Bracket, Front Footrest No.1 Lh
3	09106-08181	Bolt
4	43511-01H01	Bracket, Front Footrest No.2 Rh
5	43521-01H00	Bracket, Front Footrest No.2 Lh
6	43516-41G00	Bar, Footrest Rh
7	43526-41G00	Bar, Footrest Lh
8	43531-41G00	Holder, Footrest Bar Rh
9	09106-10064-A05	Bolt, Rh
10	09208-08010-A05	Pin
11	09448-14037-A05	Spring
12	08332-1106A	E Ring
13	43576-07D01-A05	Bolt, Bank Sensor
14	43571-01H00	Guard, Footrest Rh
15	43576-41G00	Guard, Footrest Lh
16	43577-35F00	Screw, Lh
17	43600-01H00-E00	Footrest Assy, Pillion Rh
18	43700-01H00-E00	Footrest Assy, Pillion Lh
19	43611-41G00	. . Bar, Rh
20	43621-41G00	. . Bar, Lh
21	09208-08011-A05	. . Pin
22	09440-05005	. . Spring
23	06111-07004	. . Ball
24	43816-01H01	. . Plate
25	08332-1106A	. . E Ring
26	09106-08181	Bolt

GSX-R600K6 E02_037
 FOOTREST

FIG.39

Ref No	Part No	Description
1	47111-01H00-291	Cover, Frame Rh (black)
2	47211-01H00-291	Cover, Frame Lh (black)
3	44277-29G00	Cushion
4	44572-13G00	Fastener

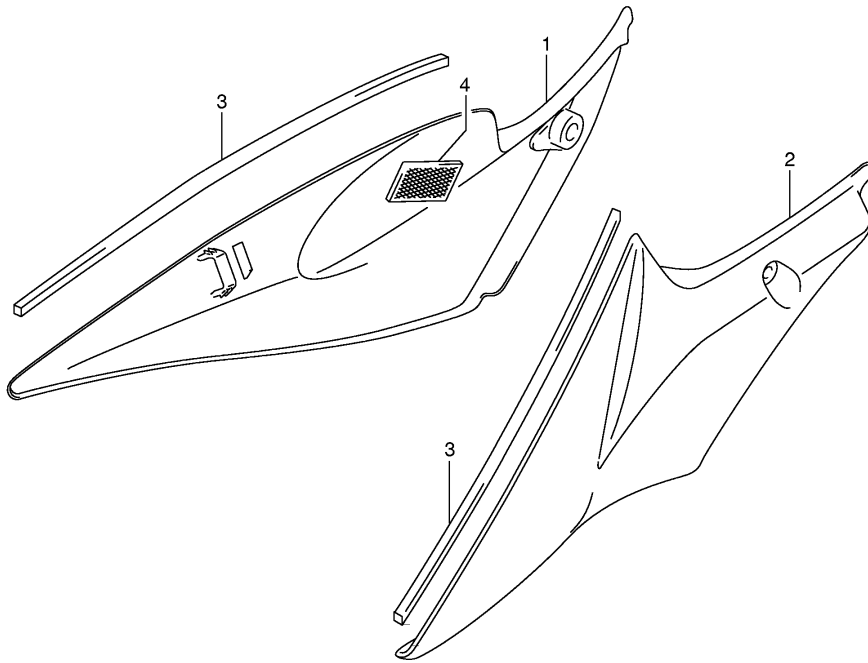
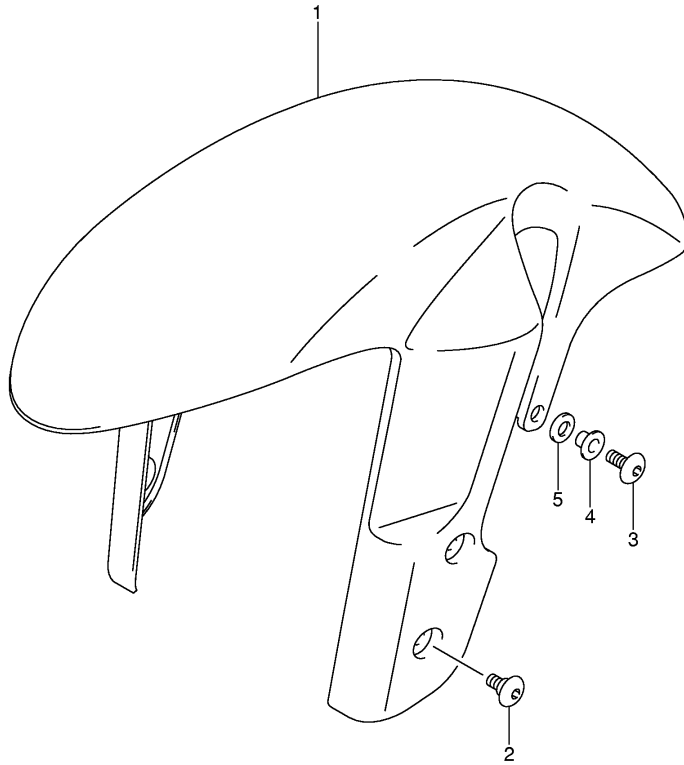
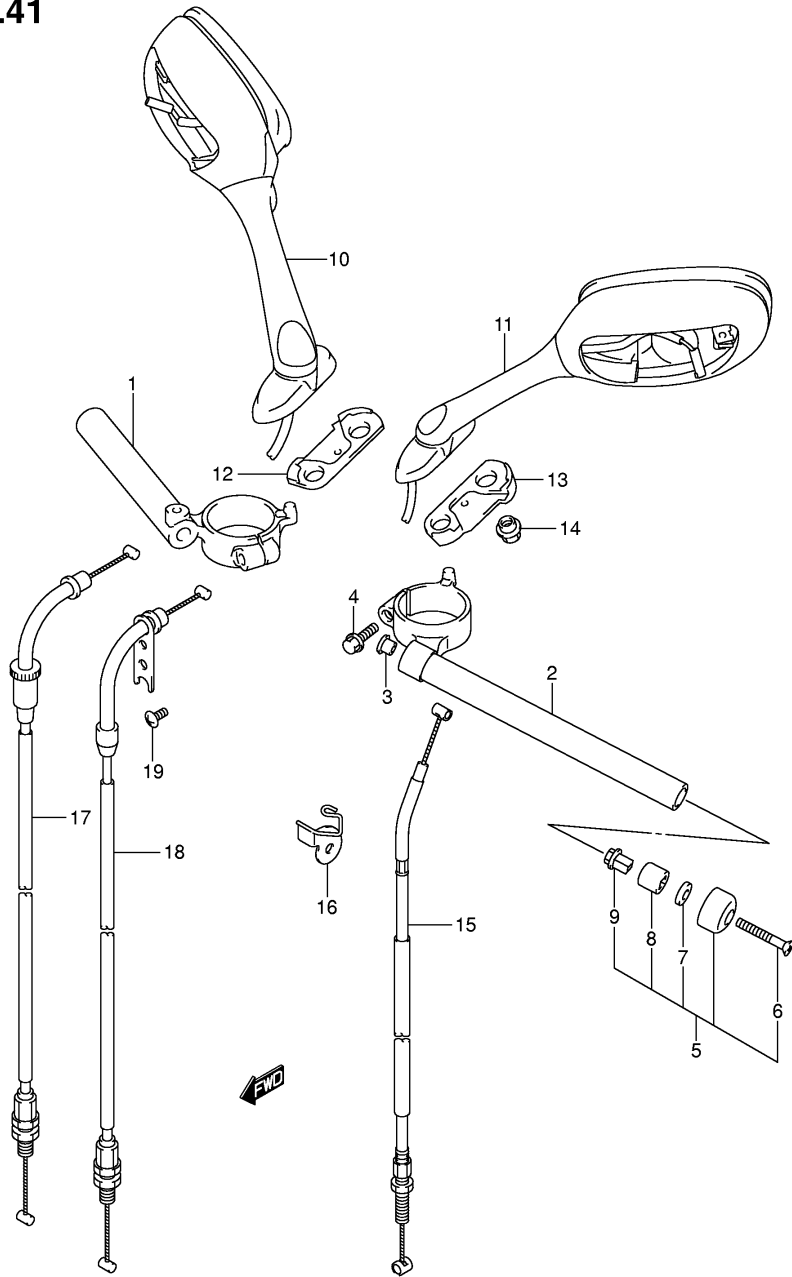


FIG.40



Ref No	Part No	Description
1	53110-41G00-019	Fender, Front (black)
2	09139-06144	Screw, Front
3	09139-06030	Screw, Rear
4	09169-06063	Washer, Rear
5	53121-33E00	Cushion, Rear

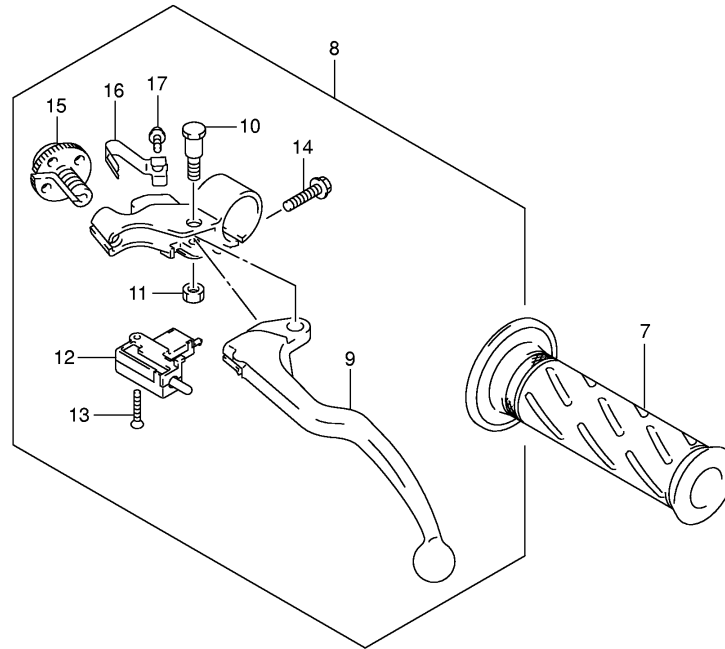
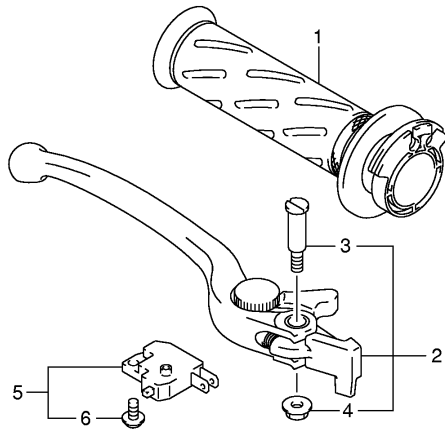
FIG.41



Ref No	Part No	Description
1	56111-01H00	Handlebar, Rh
2	56151-01H01	Handlebar, Lh
3	56131-29G00	Cap
4	56123-35F00	Bolt
5	56200-41820	Balancer Set, Handlebar
6	02122-06403	• . Screw
7	09160-06131	• . Washer
8	56272-10G00	• . Expander
9	56273-10G00	• . Nut
10	56500-41G11	Mirror Assy, Rear View Rh
11	56600-41G11	Mirror Assy, Rear View Lh
12	94575-01H00	Cushion, Rh
13	94576-01H00	Cushion, Lh
14	56619-41G00-A05	Nut
15	58200-01H00	Cable Assy, Clutch
16	58620-01H00	Guide, Clutch Cable
17	58300-01H00	Cable Assy, Throttle No.1
18	58300-01H10	Cable Assy, Throttle No.2
19	02142-05103	Screw, Case

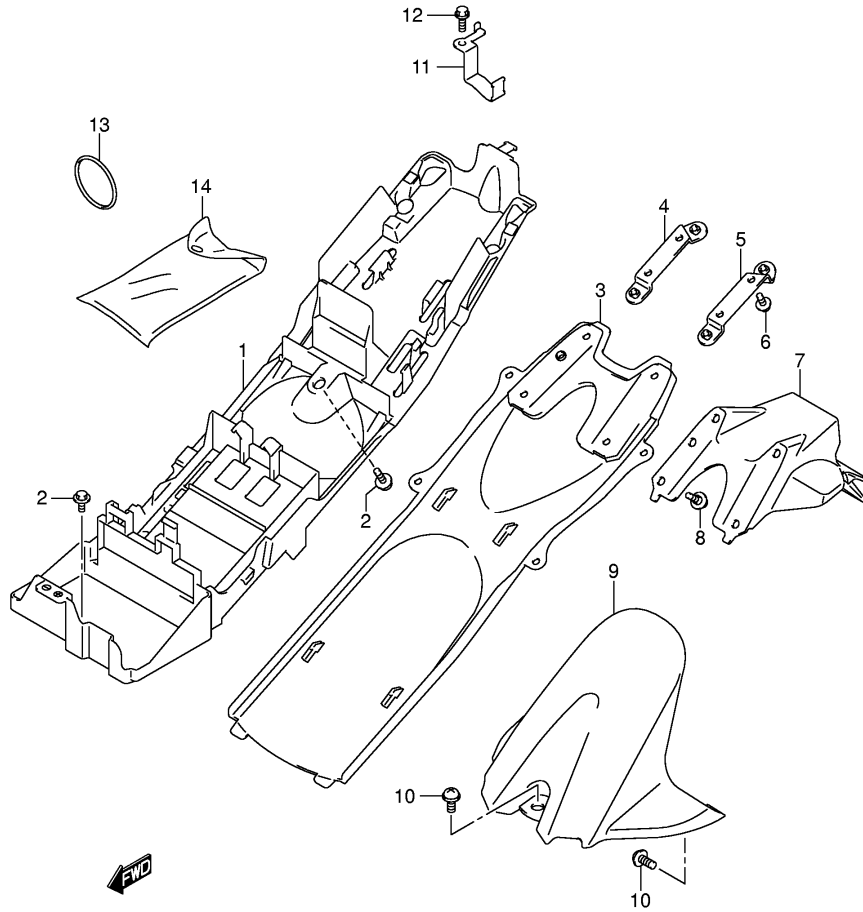
GSX-R600K6 E02_041
 HANDLE BAR

FIG.42



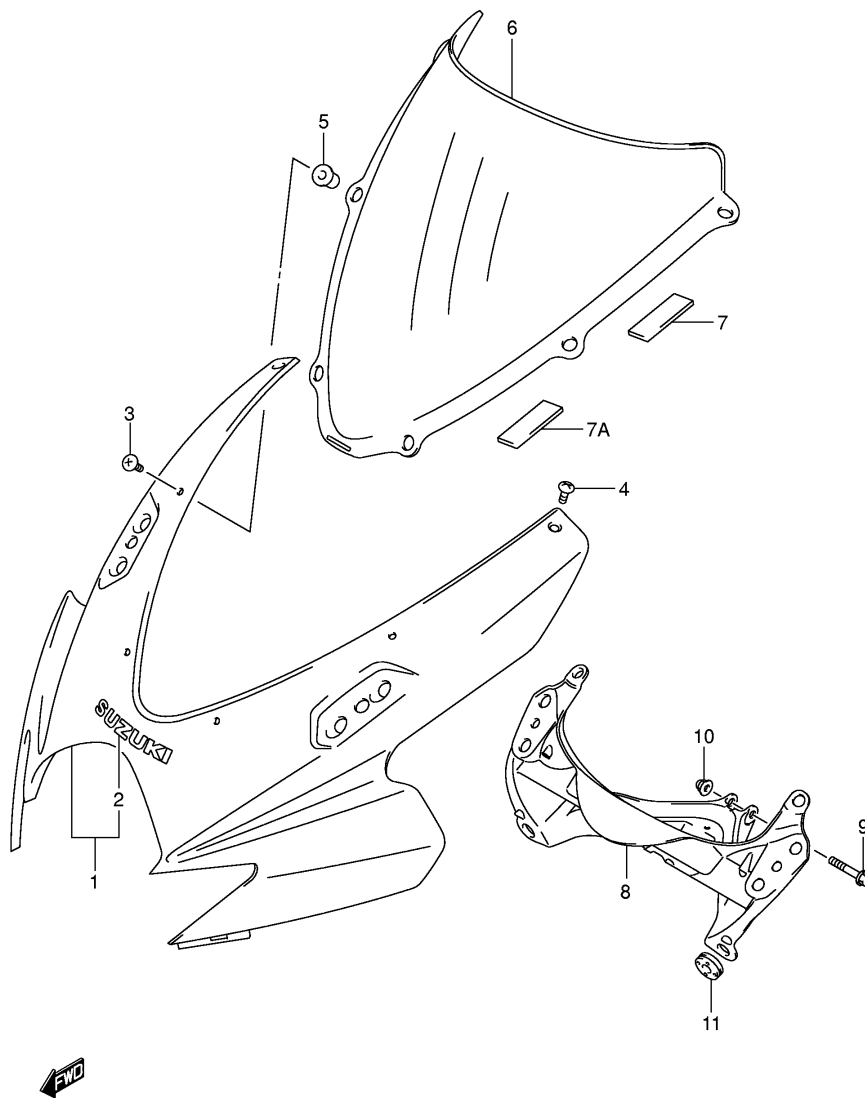
Ref No	Part No	Description
1	57110-29G00	Grip, Throttle
2	57300-29G00	Lever Assy, Blake
3	57431-29G00	• Bolt, Pivot
4	57433-09F00	• Nut
5	57460-17C11	Switch Assy, Stop
6	57465-17C00	• Screw
7	57211-22D01	Grip, Lh
8	57500-41G10	Lever Assy, Clutch
9	57621-41G00	• Lever, Clutch
10	57431-41G00	• Bolt
11	08319-21063	• Nut
12	57560-05A00	• Switch Assy, Clutch
13	02122-03208	• Screw
14	01547-06203	• Bolt, Holder
15	57641-33E21	• Nut, Cable Adjuster
16	57644-33E00	• Spring
17	57642-33E00	• Screw, Spring

FIG.43



Ref No	Part No	Description
1	63111-01H00	Fender, Rear Front Upper
2	63161-43E00-A05	Bolt
3	63112-01H00	Fender, Rear Front Lower
4	63120-01H00	Bracket, Rh
5	63220-01H00	Bracket, Lh
6	01550-0612A	Bolt
7	63113-01H00	Fender, Rear
8	09111-06089-A05	Bolt
9	63114-01H00	Fender, Rear Lower
10	09103-06289	Bolt
11	47410-01H00	Plate, Fuse Box
12	01550-0612A	Bolt
13	09280-61002	Band, Tool
14	09800-21039	Tool Assy

FIG.44



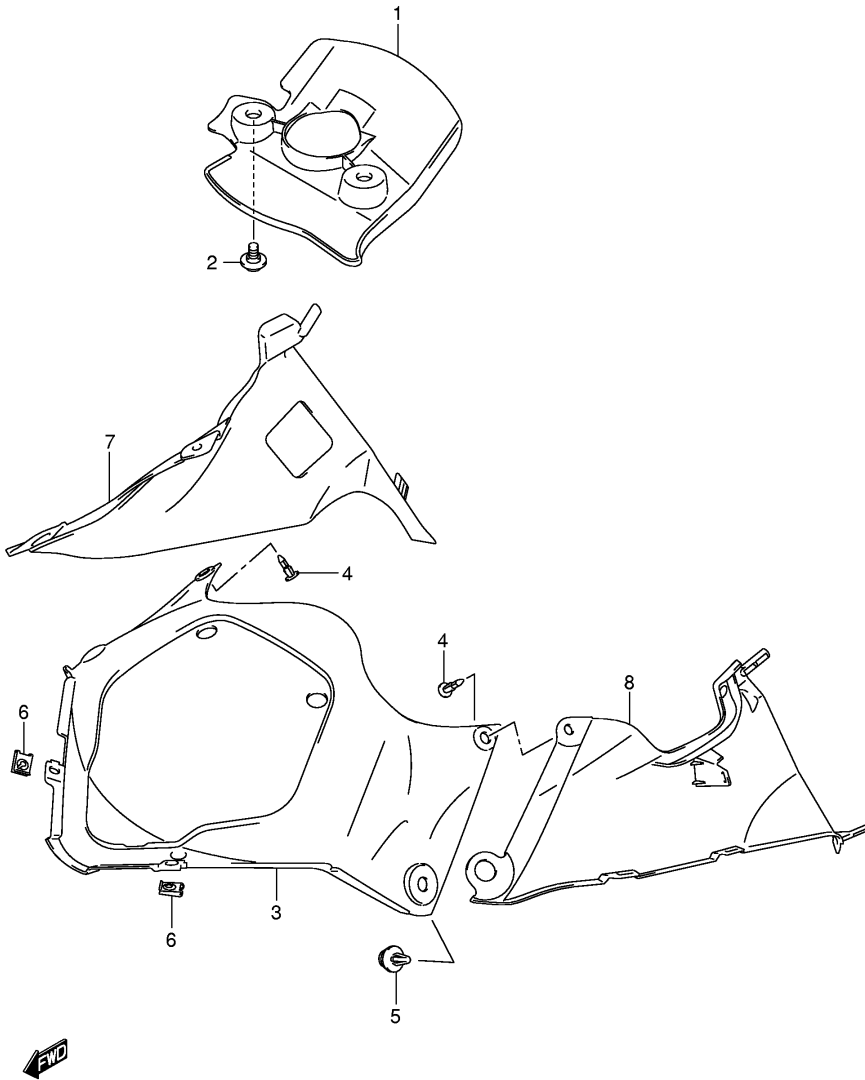
Ref No	Part No	Description
1	94401-01H00-YHH	Body, Cowling (red)
1	94401-01H00-019	Body, Cowling (black)
1	94401-01H00-YKY	Body, Cowling (blue)
1	94401-01H00-YD8	Body, Cowling (silver)
2	68641-19F00-019	• . Emblem (black)
2	68641-19F00-YU8	• . Emblem (gray)
2	68641-19F00-YD8	• . Emblem (silver)
3	09125-05133	Screw, Front
4	09125-05134	Screw, Rear
5	09159-05019	Nut
6	94610-01H01	Windscreen
7	94443-06G00	• . Tape
7a	94612-01H00	• . Cushion
8	94511-01H00	Brace, Cowling
9	01550-0840A	Bolt
10	08313-2008A	Nut
11	09320-08028	Cushion

FIG.45



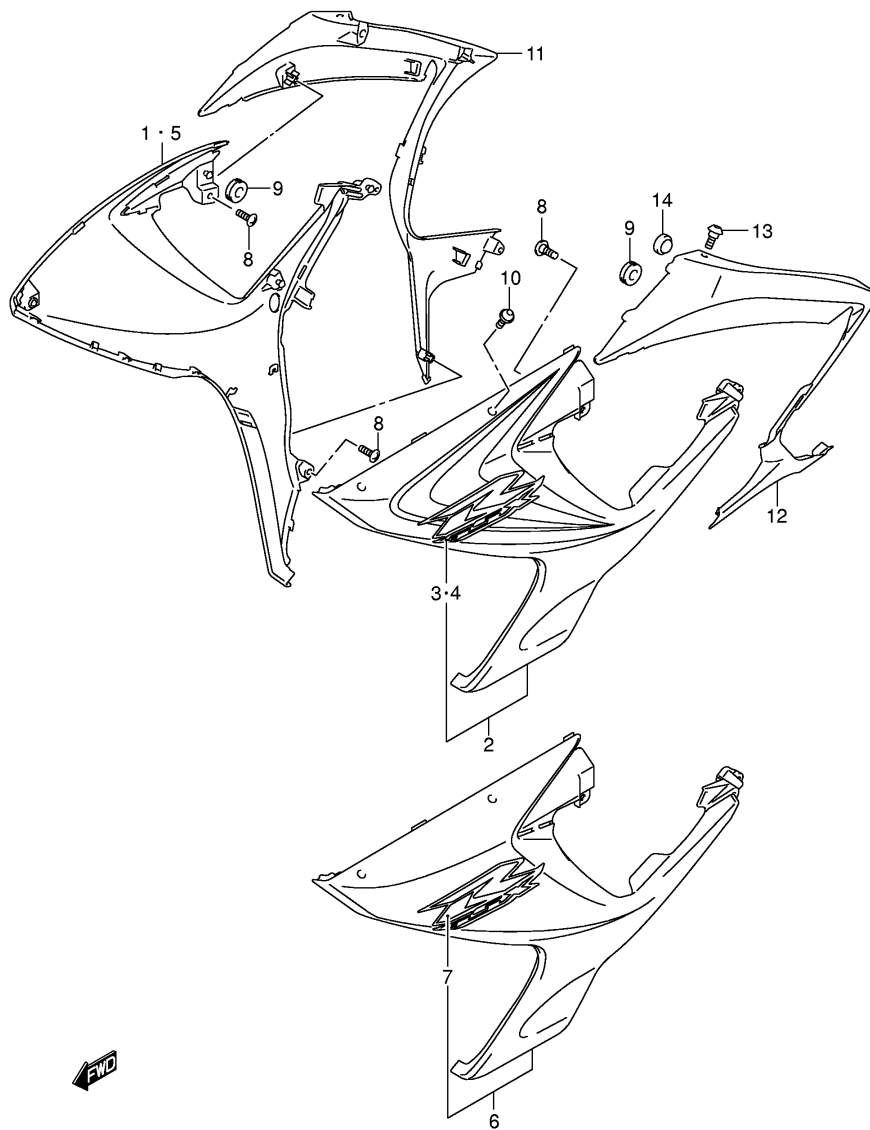
Ref No	Part No	Description
1	94420-01H00	Pipe, Air Intake Rh
2	92146-01H00	• Cushion
3	94423-01H00	Molding, Rh
4	94430-01H00	Pipe, Air Intake Lh
5	92146-01H00	• Cushion
6	94433-01H00	Molding, Lh
7	94484-24F00	Nut
8	09320-08028	Cushion
9	94670-01H00-YKV	Cover, Intake Rh (black)
10	94680-01H00-YKV	Cover, Intake Lh (black)
11	02142-15123	Screw
12	09159-05048	Nut
13	09320-09039	Cushion
14	09136-05062	Screw
15	09409-07333	Clip
16	03241-15123	Screw
17	94484-24F00	Nut

FIG.46



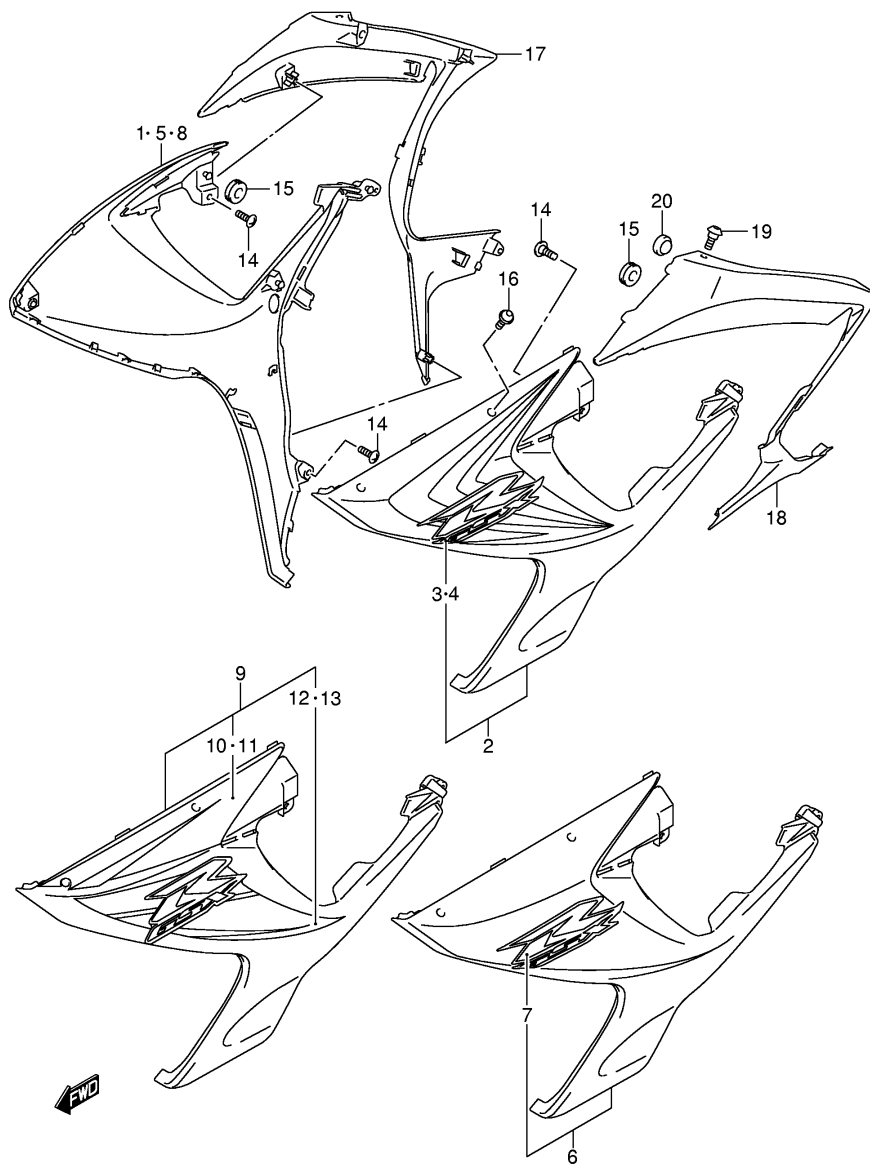
Ref No	Part No	Description
1	94458-01H00	Cover, Lower Bracket
2	63161-43E00	Bolt
3	94419-01H00	Cover, Body Cowl
4	09409-06314-5PK	Clip (black)
5	09409-07333	Clip
6	09148-05038	Nut
7	94461-01H00	Cowl, Under Inner Rh
8	94462-01H00	Cowl, Under Inner Lh

FIG.47



Ref No	Part No	Description
1	94490-01H00-019	Cowl, Side Rh (black)
1	94490-01H00-YHG	Cowl, Side Rh (gray)
1	94490-01H00-YBD	Cowl, Side Rh (white)
1	94490-01H00-4SX	Cowl, Side Rh (white)
2	94440-01H00-019	Cowl, Side Lh (black)
2	94440-01H00-YHG	Cowl, Side Lh (gray)
2	94440-01H00-YBD	Cowl, Side Lh (white)
2	94440-01H00-4SX	Cowl, Side Lh (white)
3	68685-01H01-DCH	. . Tape, Side Rh
3	68685-01H01-DCJ	. . Tape, Side Rh
3	68685-01H01-DCK	. . Tape, Side Rh
3	68685-01H01-DCL	. . Tape, Side Rh
4	68695-01H01-DCH	. . Tape, Side Lh
4	68695-01H01-DCJ	. . Tape, Side Lh
4	68695-01H01-DCK	. . Tape, Side Lh
4	68695-01H01-DCL	. . Tape, Side Lh
5	94490-01H10-YKV	Cowl, Side Rh (black)
6	94440-01H10-YKV	Cowl, Side Lh (black)
7	68681-41G00-DCD	. . Emblem
8	03541-0516A	Screw
9	09320-08028	Cushion
10	09139-05064	Screw
11	94475-01H00-YHH	Cover, Cowl Rh (red)
11	94475-01H00-019	Cover, Cowl Rh (black)
11	94475-01H00-YKY	Cover, Cowl Rh (blue)
11	94475-01H00-YD8	Cover, Cowl Rh (silver)
12	94485-01H00-YHH	Cover, Cowl Lh (red)
12	94485-01H00-019	Cover, Cowl Lh (black)
12	94485-01H00-YKY	Cover, Cowl Lh (blue)
12	94485-01H00-YD8	Cover, Cowl Lh (silver)
13	09139-05077	Screw, Rear
14	09321-10018	Cushion

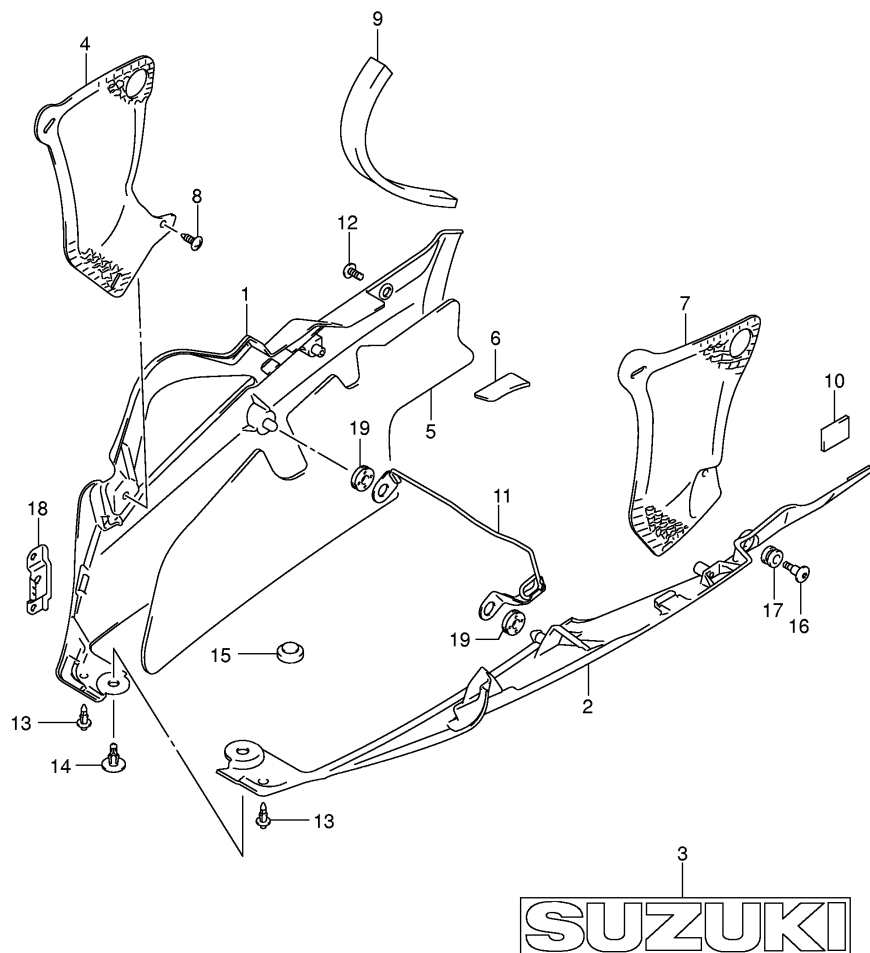
FIG.47A



Ref No	Part No	Description
1	94490-01H30-019	Cowl, Side Rh (black)
1	94490-01H30-YHH	Cowl, Side Rh (red)
2	94440-01H30-019	Cowl, Side Lh (black)
2	94440-01H30-YHH	Cowl, Side Lh (red)
3	68685-01H30-DZR	. . Tape, Side Rh
3	68685-01H30-DCH	. . Tape, Side Rh
4	68695-01H30-DZR	. . Tape, Side Lh
4	68695-01H30-DCH	. . Tape, Side Lh
5	94490-01H10-YKV	Cowl, Side Rh (black)
6	94440-01H10-YKV	Cowl, Side Lh (black)
7	68681-41G00-DCD	. . Emblem
8	94490-01H20-YBD	Cowl, Side Rh (white)
9	94440-01H20-YBD	Cowl, Side Lh (white)
10	68685-01H10-DZP	. . Tape, Upper Rh
11	68695-01H10-DZP	. . Tape, Upper Lh
12	68685-01H20-DZN	. . Tape, Side Rh
13	68695-01H20-DZN	. . Tape, Side Lh
14	03541-0516A	Screw
15	09320-08028	Cushion
16	09139-05064	Screw
17	94475-01H00-019	Cover, Cowl Rh (black)
17	94475-01H00-YKY	Cover, Cowl Rh (blue)
17	94475-01H00-YBD	Cover, Cowl Rh (white)
18	94485-01H00-019	Cover, Cowl Lh (black)
18	94485-01H00-YKY	Cover, Cowl Lh (blue)
18	94485-01H00-YD8	Cover, Cowl Lh (silver)
19	09139-05077	Screw, Rear
20	09321-10018	Cushion

GSX-R600K6 E03 047A
 SIDE COWLING

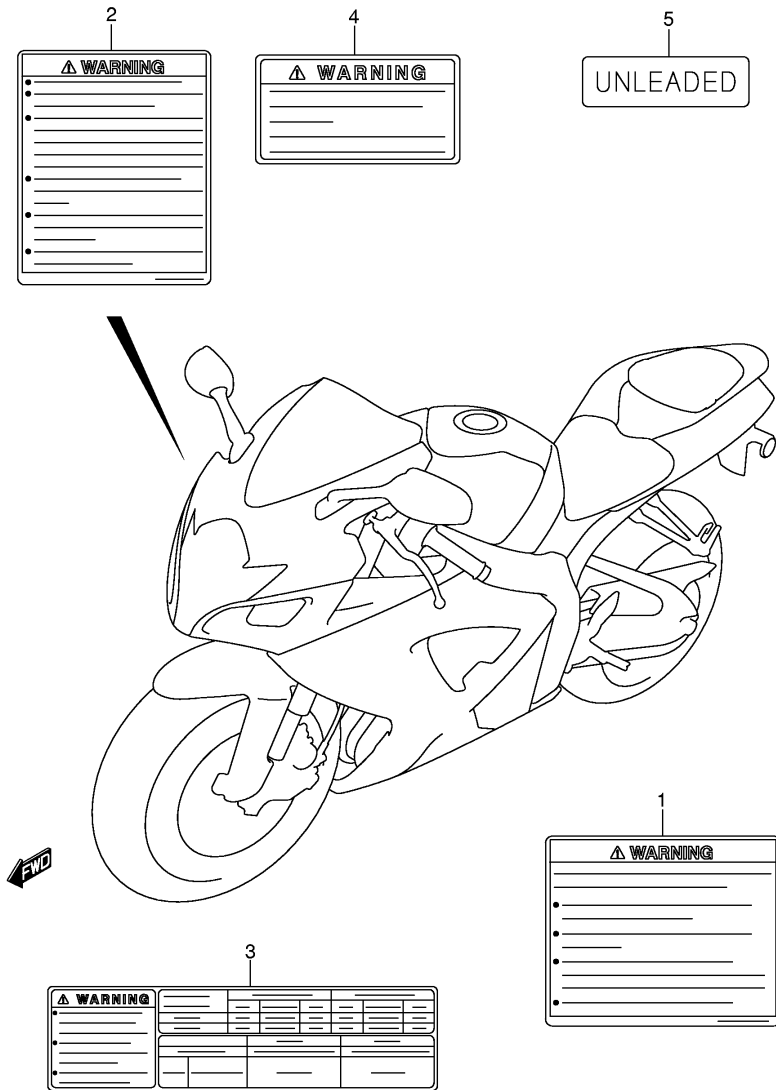
FIG.48



Ref No	Part No	Description
1	94470-01H00-YKV	Cowl, Under Rh (black)
1	94470-01H00-4TX	Cowl, Under Rh (black)
1	94470-01H00-4UX	Cowl, Under Rh (black)
2	94480-01H00-YKV	Cowl, Under Lh (black)
2	94480-01H00-4TX	Cowl, Under Lh (black)
2	94480-01H00-4UX	Cowl, Under Lh (black)
3	68181-01H00-YD8	• Emblem (silver)
3	68181-01H00-YU8	• Emblem (gray)
3	68181-01H00-019	• Emblem (black)
4	94472-01H01	Shield, Heat No.1 Rh
5	94472-01H10	Shield, Heat No.2 Rh
6	94472-01H20	Shield, Heat No.3 Rh
7	94482-01H01	Shield, Heat Lh
8	03541-1516A	Screw
9	94460-01H00	Cushion
10	33652-27G00	Cushion, Lh
11	94530-01H00	Bracket, Lower
12	09139-05064	Screw, Rh
13	09409-06314-5PK	Clip, Front (black)
14	94479-35F00	Clip, Joint
15	09321-10018	Cushion, Lower
16	09139-06126	Screw, Lh
17	09320-09016	Cushion
18	94498-01H00	Plate
19	09320-08028	Cushion

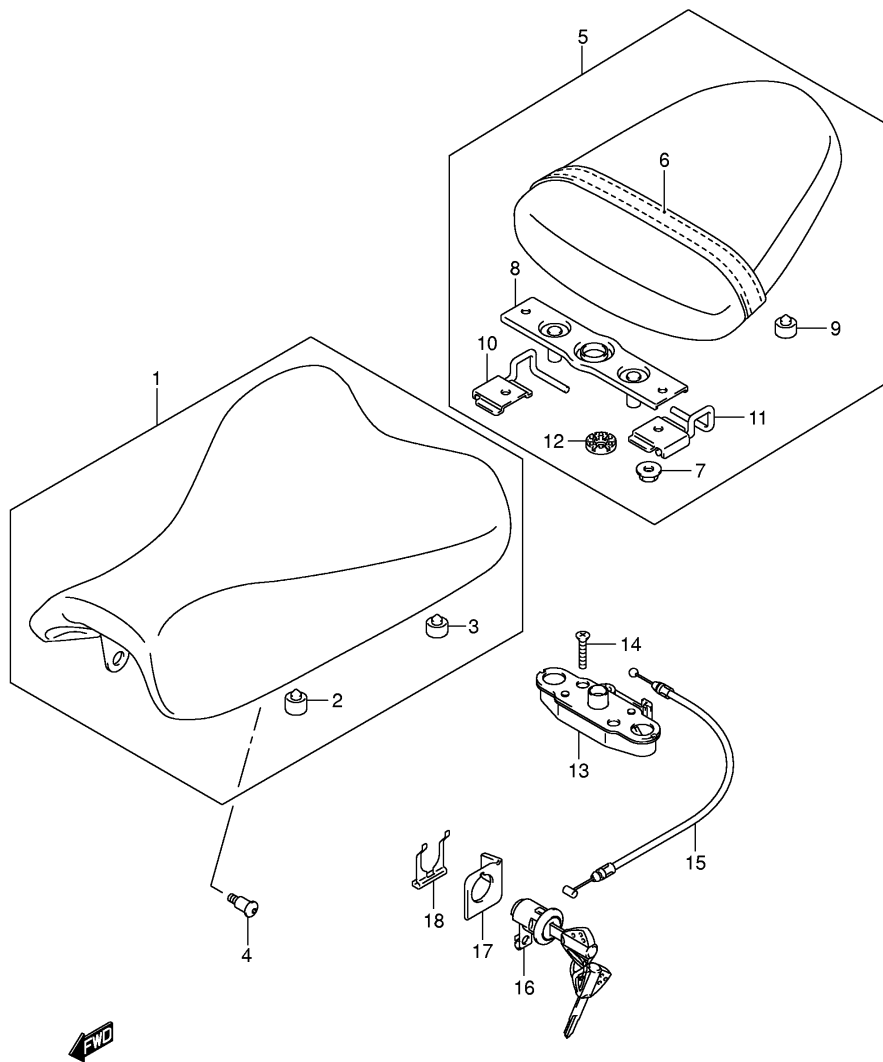


FIG.49



Ref No	Part No	Description
1	68319-29F00	Label, Warning
1	68319-29F20	Label, Warning
1	68319-29F30	Label, Warning
1	68319-29F40	Label, Warning
1	68319-29F50	Label, Warning
1	68319-29F70	Label, Warning
1	68319-29F80	Label, Warning
1	68319-29F90	Label, Warning
1	68319-29FA0	Label, Warning
1	68319-29FB0	Label, Warning
1	68319-29FC0	Label, Warning
1	68319-30F40	Label, Warning
1	68319-30F90	Label, Warning
2	68922-29F00	Label, Screen
2	68922-29F20	Label, Screen
2	68922-29F30	Label, Screen
2	68922-29F40	Label, Screen
2	68922-29F50	Label, Screen
2	68922-29F70	Label, Screen
2	68922-29F80	Label, Screen
2	68922-29F90	Label, Screen
2	68922-29FA0	Label, Screen
2	68922-29FB0	Label, Screen
2	68922-29FC0	Label, Screen
2	68922-14F40	Label, Screen
2	68922-14F90	Label, Screen
3	68332-01H00	Label, Tire Information
4	68613-24F00	Label, Steering
5	68623-17D00	Label, Fuel
5	86932-73060	Label, Fuel
6	99011-01H51-01A	Manual, Owner's
6	99011-01H51-01F	Manual, Owner's (french)
6	99011-01H51-01K	Manual, Owner's (german)
6	99011-01H51-01W	Manual, Owner's (swedish)

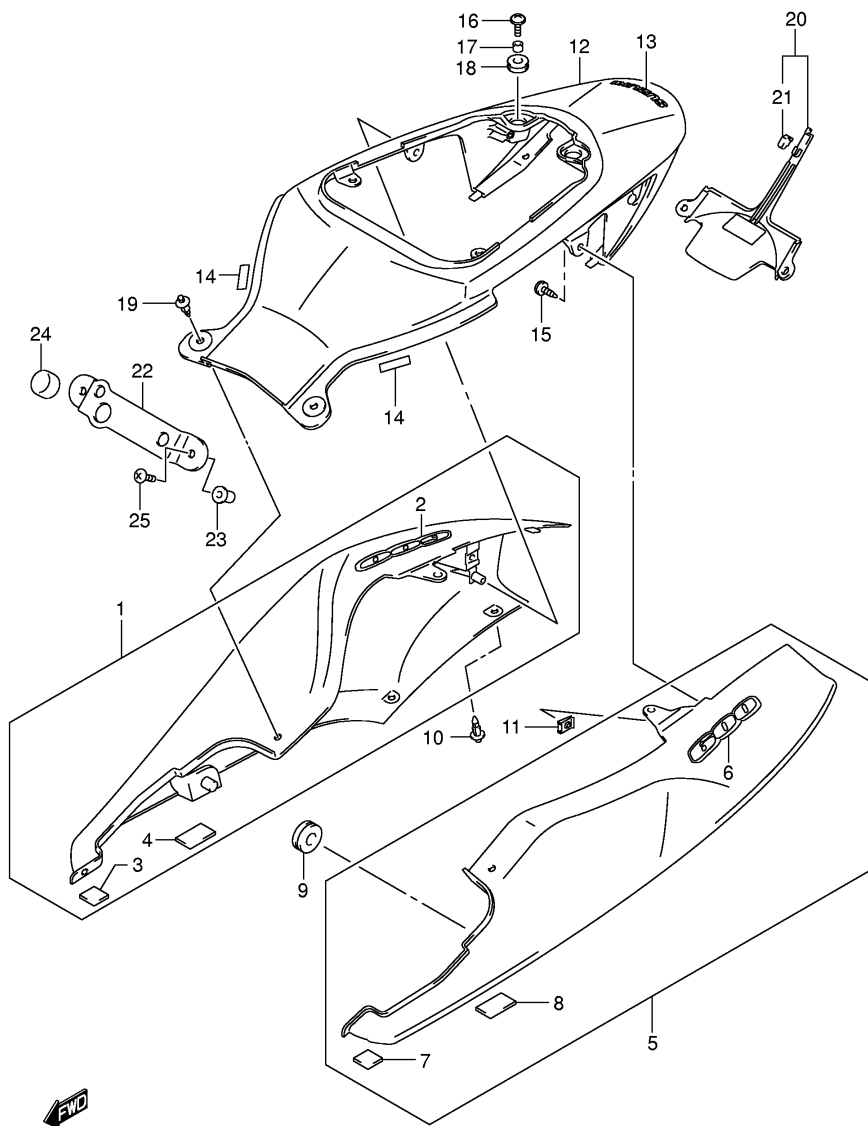
FIG.50



Ref No	Part No	Description
1	45100-01H00-6BY	Seat Assy (black)
2	09321-10039	. Cushion, Front
3	09321-10011	. Cushion
4	09139-06146	Screw, Seat
5	45300-01H00-6BY	Seat Assy, Pillion (black)
6	45180-01H00	. Band Assy, Seat
7	08319-3106A	. Nut
8	45290-18G00	. Striker
9	09321-10011	. Cushion
10	45315-01H00	. Holder, Helmet, R
11	45316-01H00	. Holder, Helmet, L
12	45213-31300	. Cushion
13	45220-20A01	Bracket, Seat Support
14	02122-0630A	Screw, Rear
15	45280-13A01	Cable, Seat Lock
16	95700-14810	Lock Set, Seat
17	45288-14F10	Guide, Seat Lock Cable
18	45289-11F00	Plate, Seat Lock Assy

GSX-R600K6 E02_050
 SEAT

FIG.51

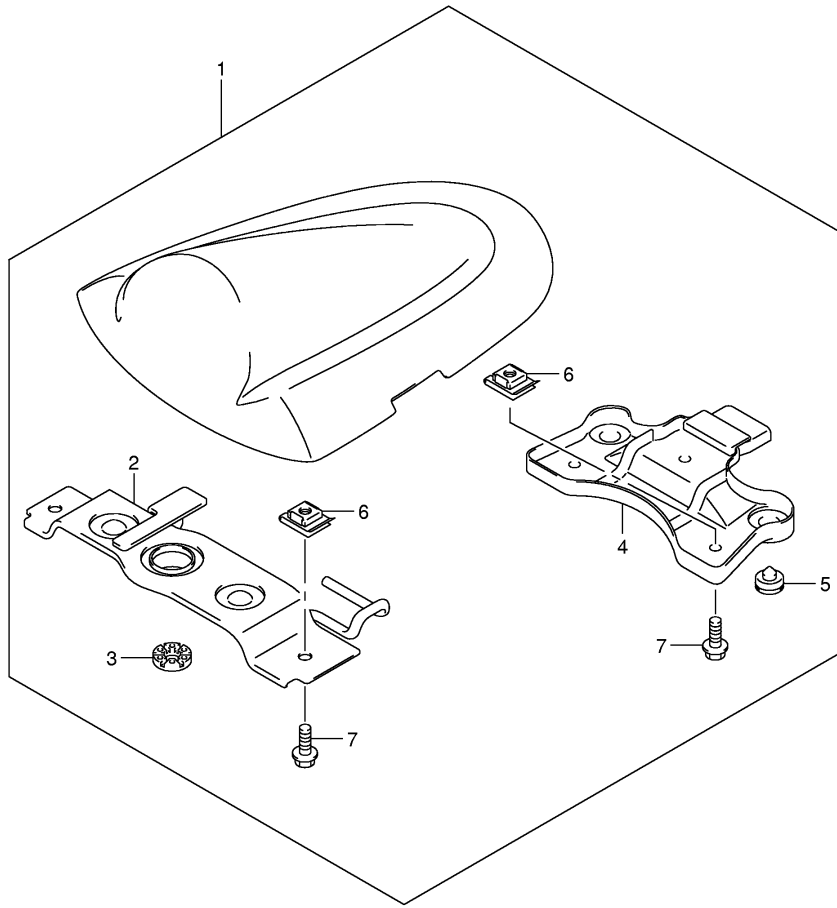


Ref No	Part No	Description
1	45501-01H00-YKV	Cover, Seat Tail, R (black)
2	68161-01H00-LV8	• Emblem, 600, R
2	68161-01H00-CVZ	• Emblem, 600, R
2	68161-01H00-CTW	• Emblem, 600, R
3	45516-01H00	• Cushion, Seat Tail Cover Rr
4	45517-01H00	• Cushion, Seat Tail Cover Fr
5	45502-01H00-YKV	Cover, Seat Tail, L (black)
6	68171-01H00-LV8	• Emblem, 600, L
6	68171-01H00-CVZ	• Emblem, 600, L
6	68171-01H00-CTW	• Emblem, 600, L
7	45516-01H00	• Cushion, Seat Tail Cover Rr
8	45517-01H00	• Cushion, Seat Tail Cover Fr
9	09320-08028	Cushion, Seat Tail Cover Fr
10	09409-06314-5PK	Clip, Seat Tail Cover
11	09148-05038	Nut, Seat Tail Cover Ctr
13	68281-01H00-YD8	• Emblem, Suzuki
13	68281-01H00-YU8	• Emblem, Suzuki
13	68281-01H00-019	• Emblem, Suzuki
14	94443-06G00	• Tape, Seat Tail Cover Ctr
15	03241-1516A	Screw, Seat Tail Cover
16	09116-06011-A05	Screw, Seat Tail Cover
17	09180-06283-A05	Spacer, Seat Tail Cover
18	09320-10059	Cushion, Seat Tail Cover Rr
19	09409-06314-5PK	Clip, Seat Tail Cover Upper
21	45515-01H00	• Cushion, Seat Tail Cover
22	45250-01H00	Bracket, Seat Tail Cover
23	09159-05019	Nut, Seat Tail Cover Bracket
24	09321-10011	Cushion, Seat Tail Cover Brkt
25	02142-0520A	Screw, Seat Tail Cover Brkt

GSX-R600K6 E02_051
 SEAT TAIL COVER

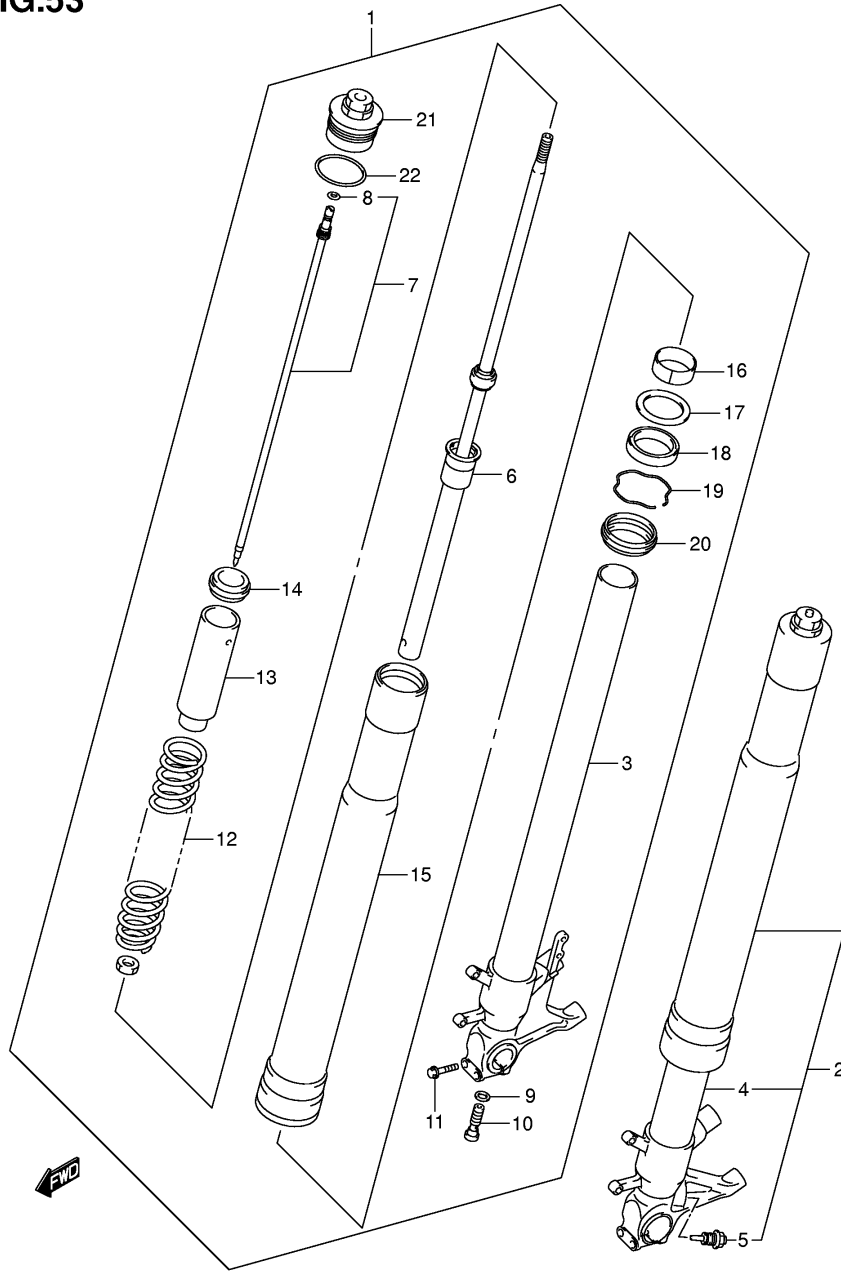
FIG.52

Ref No	Part No	Description
2	45290-01H00	• Striker
3	45213-31300	• Cushion
4	45552-01H00	• Bottom
5	45148-16700	• Cushion, Front
6	09148-06018	• Nut
7	01550-0612A	• Bolt



GSX-R600K6 E02_052
SEAT TAIL BOX

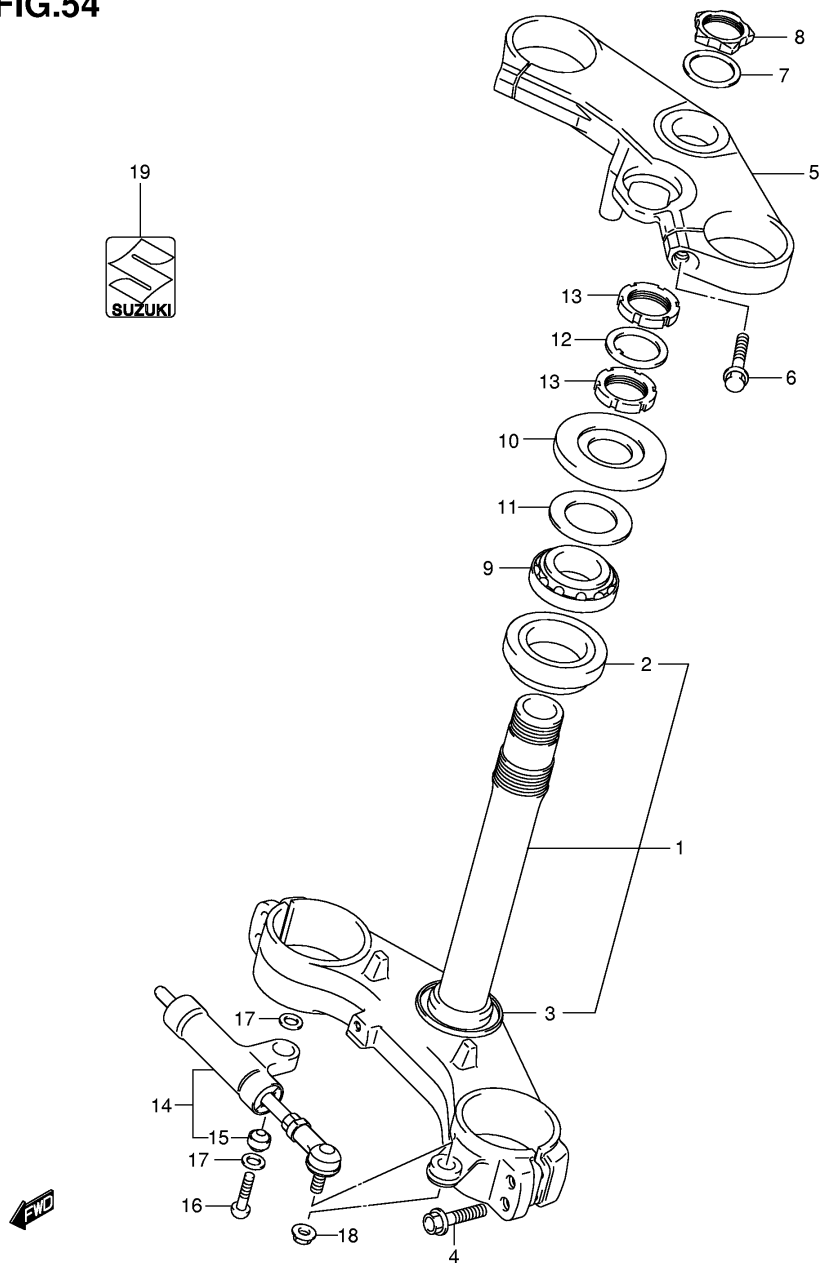
FIG.53



Ref No	Part No	Description
1	51103-01H00	Damper Assy, Front Fork Rh
2	51104-01H00	Damper Assy, Front Fork Lh
3	51110-01H00	. Tube, Inner Rh
4	51120-01H00	. Tube, Inner Lh
5	51830-01H00	. Piece, Adjuster Lower
6	52110-01H00	. Rod, Damper
7	51821-01H00	. Push Rod
8	09280-03002	.. O Ring
9	09161-10009	. Gasket
10	51147-17C00	. Bolt
11	51166-35F00	. Bolt, Axle Holder
12	51171-01H00	. Spring
13	51176-29G00	. Spacer, Spring
14	51175-22D00	. Joint, Spring Upper
15	51131-01H00	. Tube, Outer
16	51152-17G00	. Bush, Guide
17	51168-01H00	. Spacer, Seal
18	51153-01H00	. Seal, Oil
19	51556-38B00	. Ring, Stopper
20	51173-01H00	. Seal, Dust
21	51189-01H00	. Bolt, Fork
22	51187-01H00	. O Ring, Fork Bolt

GSX-R600K6 E02_053
 FRONT DAMPER

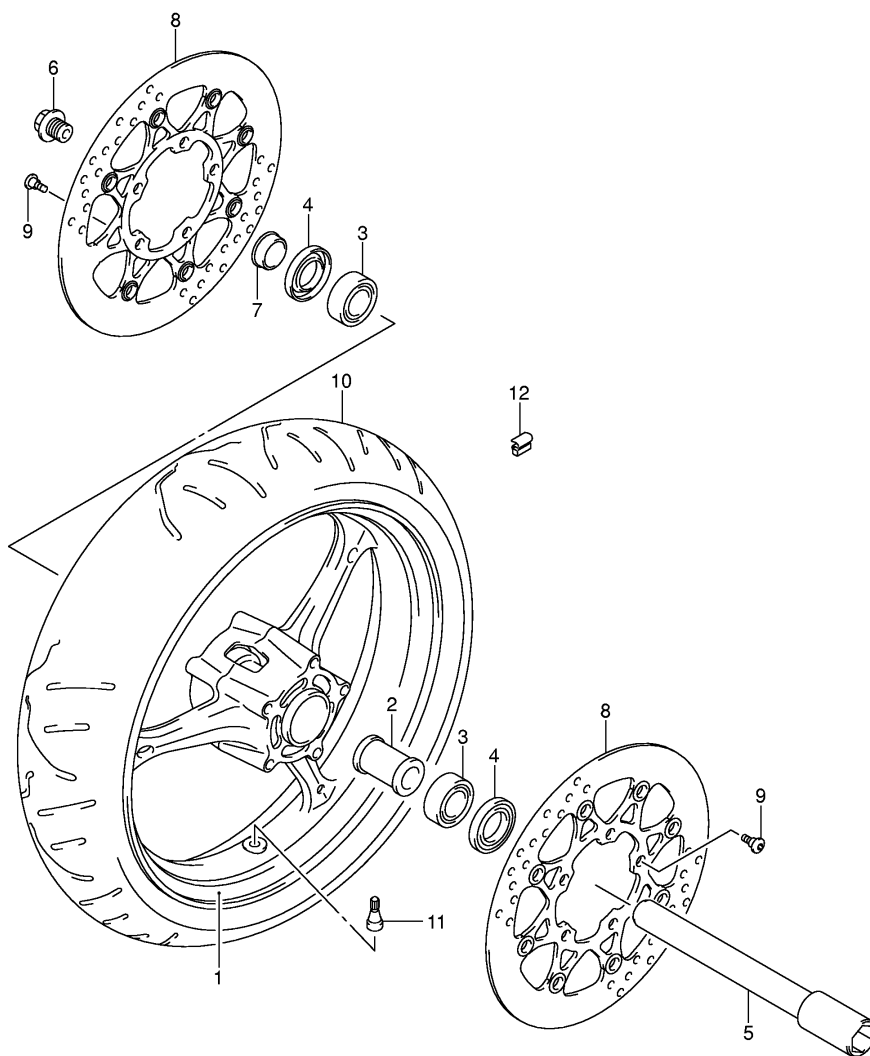
FIG.54



Ref No	Part No	Description
1	51410-01H00	Stem, Steering
2	09267-30010	• . Bearing (30x55x17)
3	51644-12C00	• . Seal, Stem Lower
4	51328-27E30	Bolt
5	51311-01H00	Head, Steering Stem
6	51147-01H00	Bolt
7	51354-01H00	Washer
8	51353-01H00	Nut
9	09267-30010	Bearing (30x55x17)
10	51643-41G00-A08	Seal, Stem Upper Dust
11	51644-12C00	Seal, Upper Dust
12	51641-33E00-A05	Washer, Stem
13	51631-33E00	Nut, Stem
14	51750-40F80	Damper Assy, Steering
15	09269-08003	• . Bearing (8x17.5x11)
16	09106-08130-A08	Bolt
17	64339-14101	Seal, Dust
18	08319-3108A	Nut
19	68281-35F00	Emblem, "s"

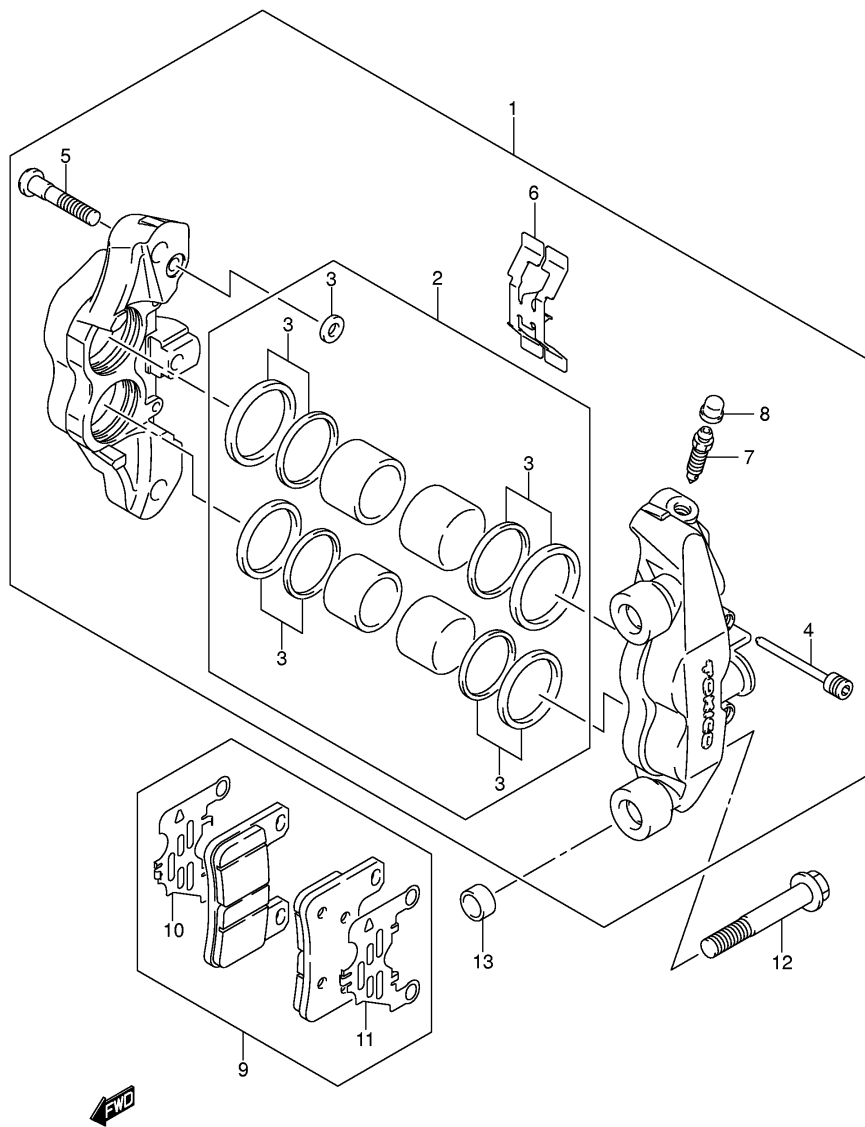
GSX-R600K6 E02_054
 STEERING STEM

FIG.55



Ref No	Part No	Description
1	54111-41G00-019	Wheel, Front (17m/cxmt3.50) (black)
1	54111-41G00-PLY	Wheel, Front (17m/cxmt3.50) (blue)
2	54731-35F10	Spacer, Hub Bearing
3	09262-25061	Bearing (25x52x15)
4	09285-32004	Seal (32x52x7)
5	54711-41G00-A05	Axle, Front
6	54712-41G00-A05	Bolt, Axle
7	54751-41G00	Spacer, Front Axle, R
8	59210-41G20	Disc, Front Brake
9	09106-08160	Bolt
10	55110-01H00	Tire, Front, 120/70 Zr17m/c (58w)(bridgestone)
11	43130-24A00	Valve Assy, Wheel Rim (tr412)
12	43222-73H10-A05	Balancer, Wheel No.1
12	43224-73H10-A05	Balancer, Wheel No.2
12	43226-73H10-A05	Balancer, Wheel No.3

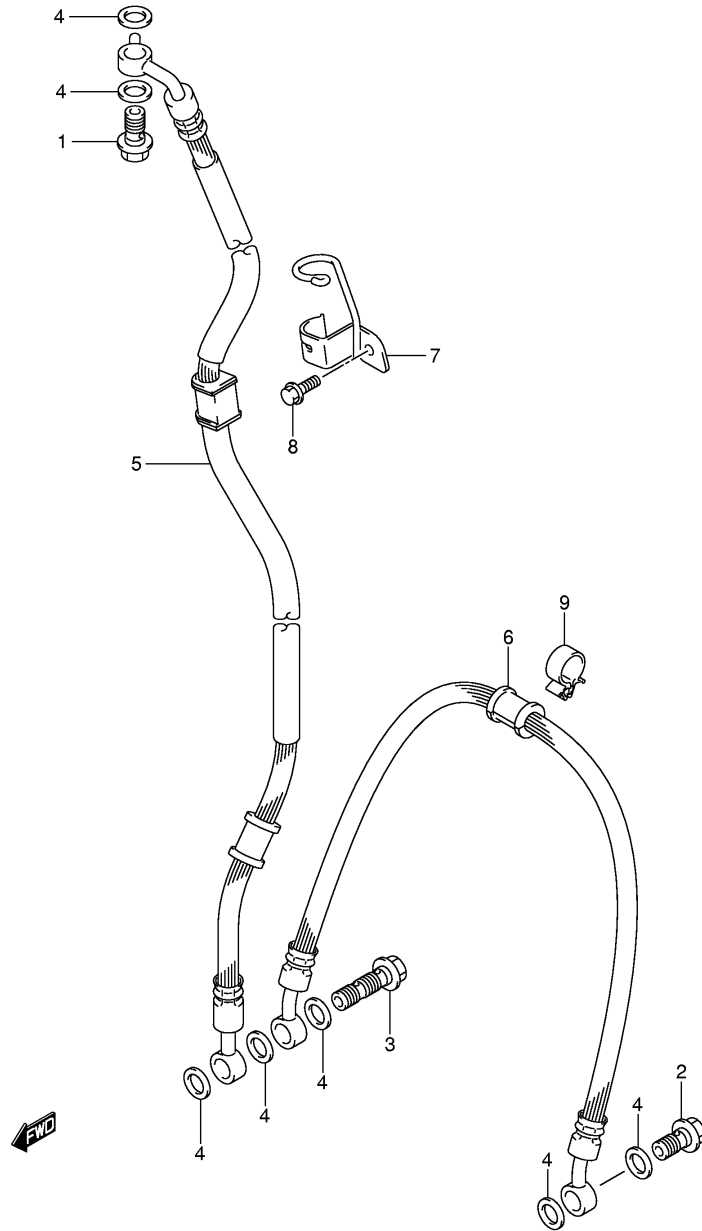
FIG.56



Ref No	Part No	Description
1	59100-41G00-999	Caliper Assy, Front Rh
1	59300-41G00-999	Caliper Assy, Front Lh
2	59100-35890	• . Piston Set
3	59100-29830	•• . Seal Set, Piston
4	59141-41G00	• . Pin, Pad
5	59145-18G00	• . Bolt
6	59151-29G00	• . Spring, Pad
7	59121-18410	• . Bleeder
8	55156-66310	• . Cap
9	59100-29840	Pad & Shim Set
10	59171-41G00	• . Shim, Pad A
11	59172-41G00	• . Shim, Pad B
12	09103-10392	Bolt
13	59151-41G00	Pin, Caliper

GSX-R600K6 E02_056
 FRONT CALIPER

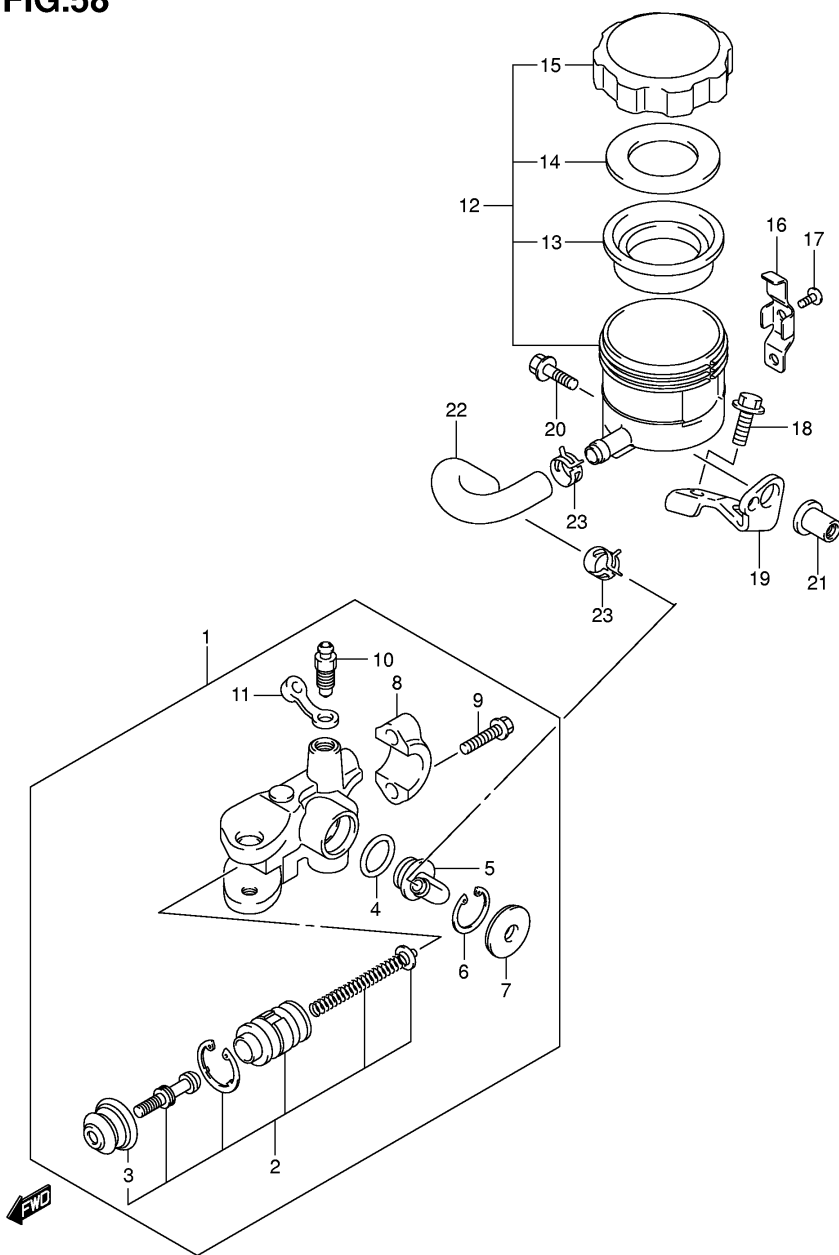
FIG.57



Ref No	Part No	Description
1	09360-10040-A08	Bolt, Upper (10x1.25x22)
2	09360-10040-A08	Bolt, Lh (10x1.25x22)
3	09360-10038-A08	Bolt, Rh (10x1.25x36)
4	09161-10009	Washer
5	59480-01H00	Hose, Front Brake No.1
6	59240-01H00	Hose, Front Brake No.2
7	59260-41G00-A05	Clamp, Brake Hose No.1
8	01547-0612A	Bolt
9	09403-16412	Clamp, Brake Hose No.2

GSX-R600K6 E02_057
 FRONT BRAKE HOSE

FIG.58

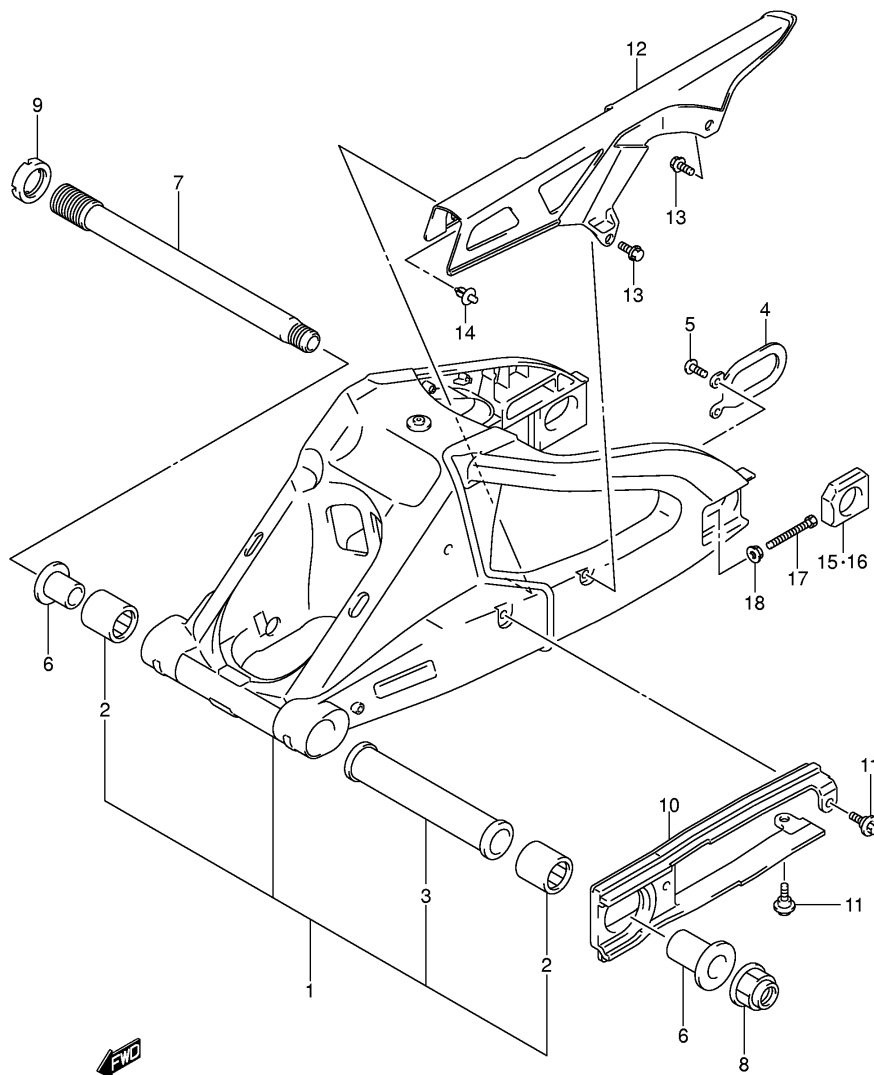


Ref No	Part No	Description
1	59600-01H00	Cylinder Assy, Front Master
2	59600-29810	• Piston/cup Set
3	59666-29G00	•• Boot
4	69686-34200	• O Ring
5	59672-17C00	• Connector
6	69674-00B20	• Circlip
7	59673-17C00	• Cover, Dust
8	59671-36500	• Holder
9	59675-02FA0	• Bolt
10	59121-01A00	• Bleeder
11	59122-01A00	• Cap, Bleeder
12	59740-07D00	Tank Assy, Reservoir
13	59667-18441	• Diaphragm
14	59668-18441	• Plate
15	59669-07D00	• Cap
16	59743-17C00	Plate, Tank Cap
17	02142-0410A	Screw
18	09111-05004-A05	Bolt
19	59751-01H00	Bracket, Reservoir Tank
20	01547-0612A	Bolt
21	09159-05048	Nut
22	59731-01H00	Hose, Reservoir Tank
23	59735-17C00	Clamp, Hose

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 FRONT MASTER CYLINDER

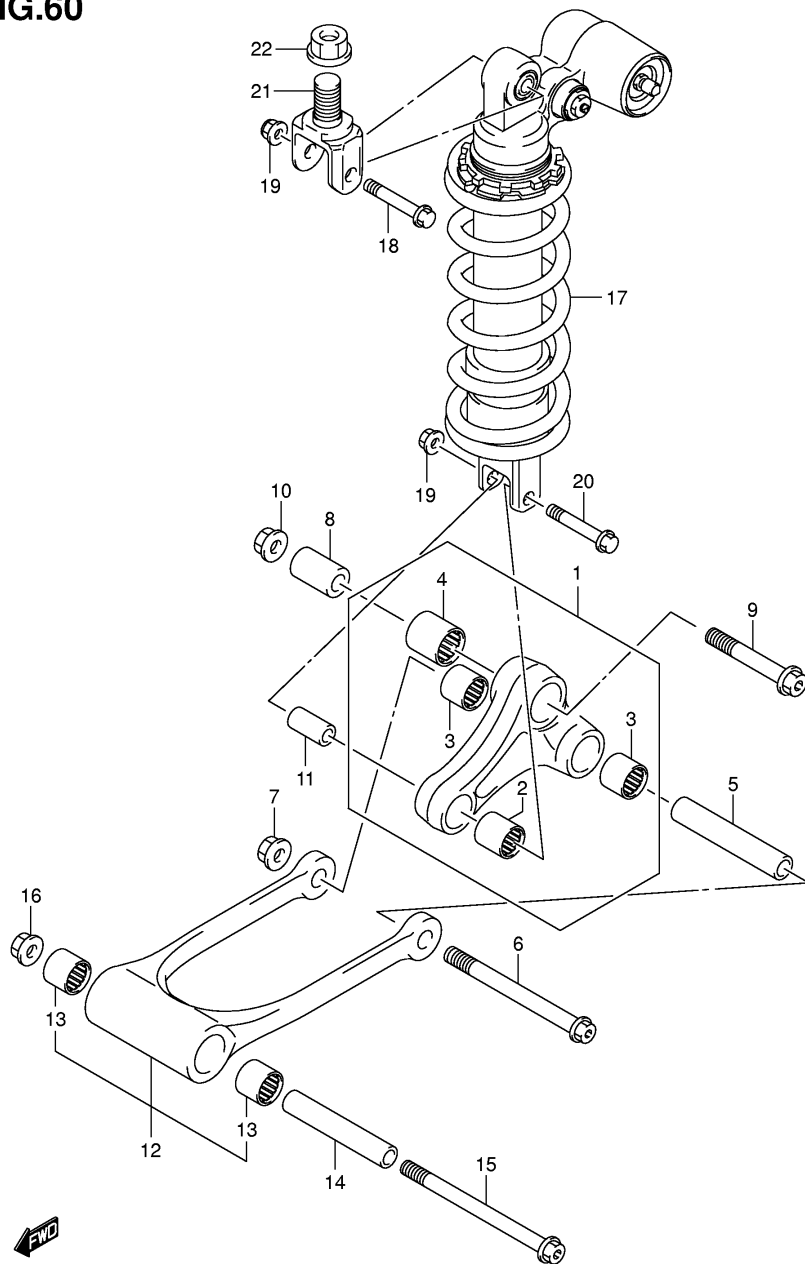
Ref No	Part No	Description
1	61000-01H00-YAP	Swinging Arm Assy, Rear
2	09263-27013	• . Bearing, Pivot
3	61281-41G00	• . Spacer, Center
4	61124-41G00-A05	Plate, Bracket
5	09125-06073-A05	Screw
6	61251-41G00-A05	Spacer, Bearing
7	61211-01H00	Shaft, Pivot
8	09159-20006-A05	Nut
9	61214-42E00-A05	Nut, Pivot
10	61273-01H00	Buffer, Chain Touch Defense
11	09111-06072-A05	Screw
12	61311-01H01	Case, Chain
13	09103-06289	Bolt
14	09409-08308-5ES	Clip
15	61445-40F20	Adjuster, Chain Rh
16	61446-40F10	Adjuster, Chain Lh
17	09100-08287-A05	Bolt (8x50)
18	08316-1008A	Nut

FIG.59



GSX-R600K6 E02_059
 REAR SWINGING ARM

FIG.60



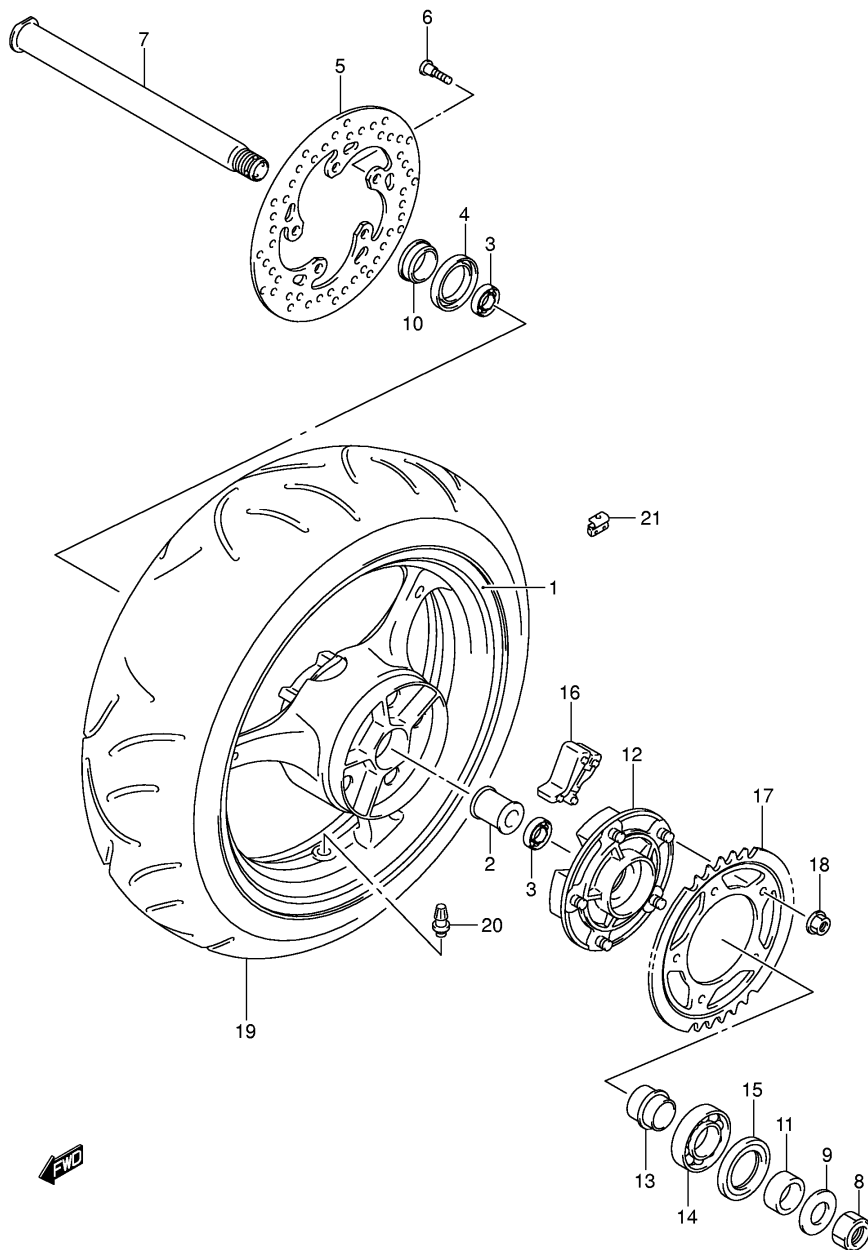
Ref No	Part No	Description
1	62601-01850	Lever Set, Rear Cushion
2	09263-17034	• . Bearing, Front (17x24x26)
3	09263-17037	• . Bearing, Lower (17x24x25)
4	09263-20074	• . Bearing, Upper (20x27x32)
5	62646-08G00	Spacer, Lower
6	62621-42E10	Bolt, Lower
7	09159-12056-A05	Nut
8	62317-27C10	Spacer, Upper
9	62658-35F00-A05	Bolt, Upper
10	09159-12056-A05	Nut
11	62684-40A10	Spacer, Front
12	62601-01860	Rod Set, Rear Cushion Lever
13	09263-17037	• . Bearing, Rod (17x24x25)
14	62626-33D00	Spacer, Rod
15	62621-01H00	Bolt, Rod
16	09159-12056-A05	Nut
17	62100-01H00-163	Absorber Assy, Rear Shock
18	09103-10143-A05	Bolt, Upper (10x55)
19	09159-10058-A05	Nut
20	09103-10143-A05	Bolt, Lower (10x55)
21	62993-35F00	Bracket, Absorber
22	09159-20006-A05	Nut

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 REAR CUSHION LEVER

REAR WHEEL

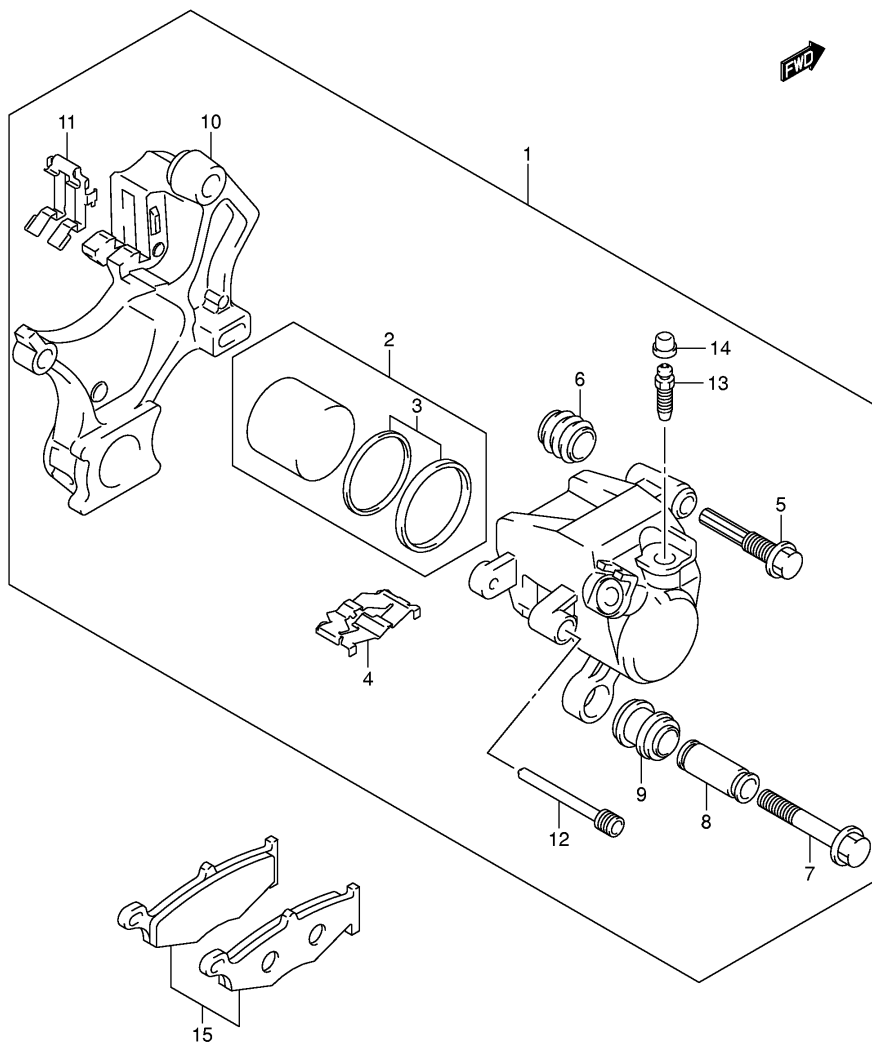
Ref No	Part No	Description
1	64111-01H00-019	Wheel, Rear (17m/cxmt5.50) (black)
1	64111-01H00-PLY	Wheel, Rear (17m/cxmt5.50) (blue)
2	64731-01H00	Spacer, Hub Bearing
3	09262-28043	Bearing (28x52x12)
4	09284-37001	Seal, Rr Wheel Bearing, R
5	69211-18G00	Disc, Rear Brake
6	09106-08160	Bolt
7	64711-49G00-A05	Axle, Rear
8	09159-25001-A05	Nut
9	09160-25070-A05	Washer
10	64741-35F00	Spacer, Axle Rh
11	64751-35F00	Spacer, Axle Lh
12	64610-44G00-E00	Drum, Rear Sprocket
13	64733-35F00-A05	Retainer, Sprocket Drum
14	09262-32007	Bearing (32x65x17)
15	09285-39001	Seal (39x65x7)
16	64651-44G00	Absorber, Hub Shock
17	64511-35F50-A05	Sprocket, Rear (nt:43)
18	08319-3110A	Nut
19	65110-01H00	Tire, Rear, 180/55 Zr17m/c (73w)(bridgestone)
20	43130-24A00	Valve Assy, Wheel Rim (tr412)
21	43222-73H10-A05	Balancer, Wheel No.1
21	43224-73H10-A05	Balancer, Wheel No.2
21	43226-73H10-A05	Balancer, Wheel No.3

FIG.61



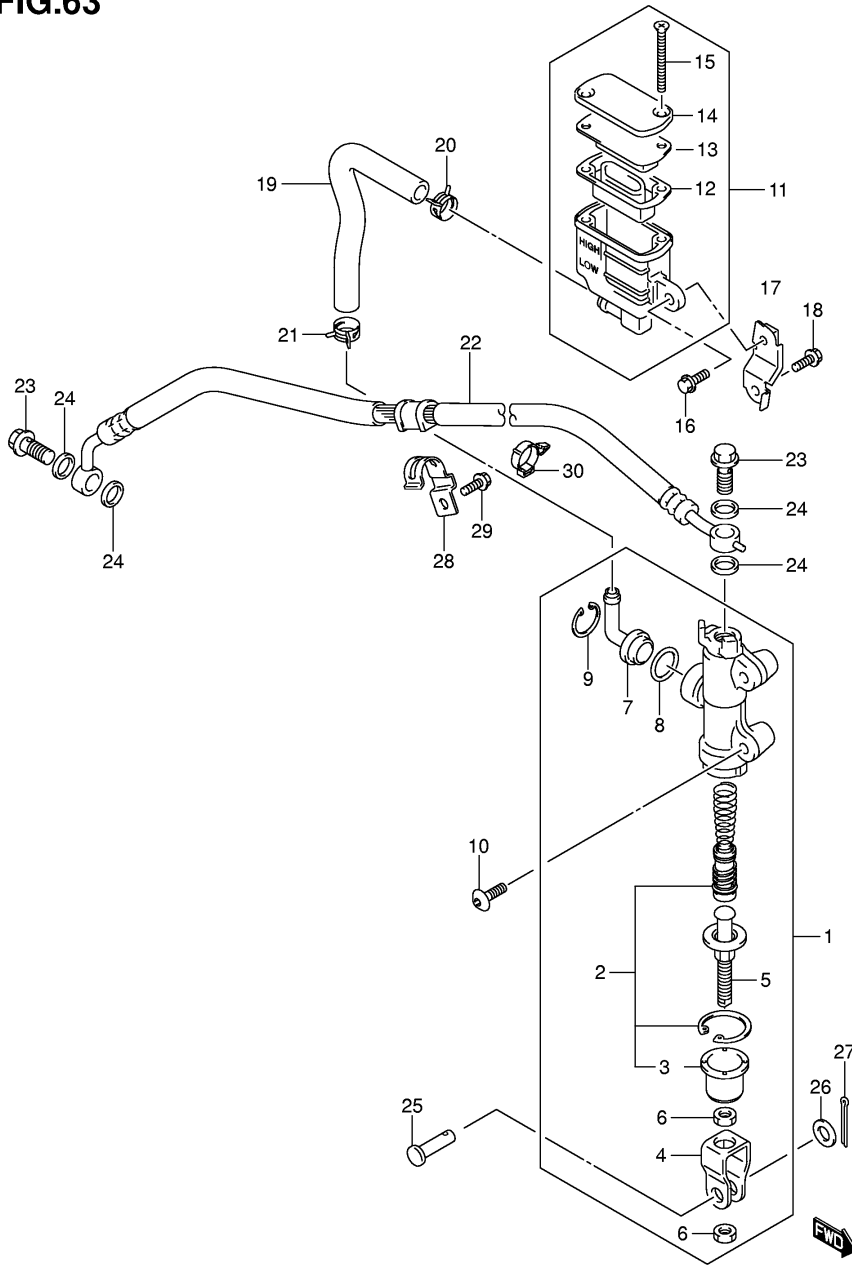
GSX-R600K6 E02_061
 REAR WHEEL

FIG.62



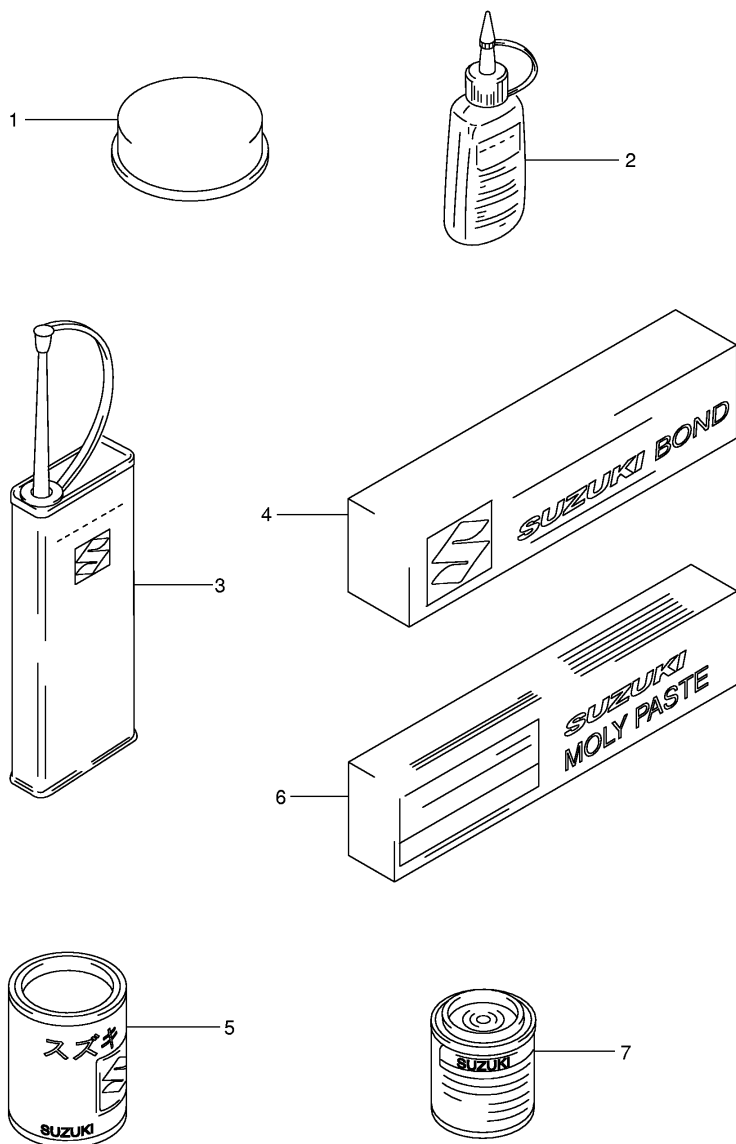
Ref No	Part No	Description
1	69100-01H00-999	Caliper Assy, Rear
2	69100-01860	. Piston Set
3	69102-05880	•• Seal Set, Piston
4	69115-44G00	. Spring, Pad
5	69105-44G00	. Pin, Bolt
6	59112-44B00	. Boot, Axle
7	69182-44G00	. Bolt
8	69185-44G00	. Sleeve
9	69186-44G00	. Boot, Sleeve
10	69150-01H00	. Bracket
11	69116-44G00	. Retainer
12	59141-40F00	. Pin, Pad
13	59121-18410	. Bleeder
14	55156-66310	. Cap, Bleeder Plug
15	69101-44810	Pad Set

FIG.63



Ref No	Part No	Description
1	69600-01H00	Cylinder Assy, Rear Master
2	69600-34820	. . Piston / Cap Set
3	69691-00A00	• • . Boot
4	69692-27A30	. . Yoke
5	69670-48B00	. . Rod, Push
6	69693-05A00	. . Nut
7	69672-00B20	. . Connector
8	69686-34200	. . O Ring
9	69674-00B20	Circlip
10	09139-06125	Bolt
11	69740-01H00	Tank Assy, Rear Reservoir
12	69667-01H00	. . Diaphragm
13	69668-01H00	. . Plate, Diaphragm
14	69669-01H00	. . Cap
15	69689-01H00	. . Screw
16	01547-0612A	Bolt, Reservoir Tank
17	69750-01H00	Bracket, Rr Reservoir Tank
18	01547-0612A	Bolt, Bracket
19	69730-01H00	Hose, Reservoir Tank
20	09401-12404-C02	Clamp
21	09401-15407-A05	Clip, Lower
22	69480-01H00	Hose, Rear Brake
23	09360-10040-A08	Bolt, Brake Fluid
24	09161-10009	Washer (10x15x1.5)
25	09200-06037-A05	Pin
26	08322-0106A	Washer
27	04111-2015A	Pin, Cotter
28	69268-01H00	Clamp, Rr Brake Hose
29	01547-0612A	Bolt
30	09403-17306	Guide, Rr Brake Hose

FIG.64



Ref No	Part No	Description
1	99000-25110	Suzuki Pbc Grease
2	99104-32020	Thread Lock Super (1361a)
2	99104-32030	Thread Lock Super (1363a)
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)
5	99000-25030	Suzuki Super Grease
6	99000-25140	Suzuki Moly Paste
7	99000-10209-YHH	Paint (mable Erakis Red)
7	99000-10109-019	Paint (black)
7	99000-10209-YKY	Paint (pearl Vigor Blue)
7	99000-10209-YD8	Paint (soinc Silver Metallic)