FIG.1

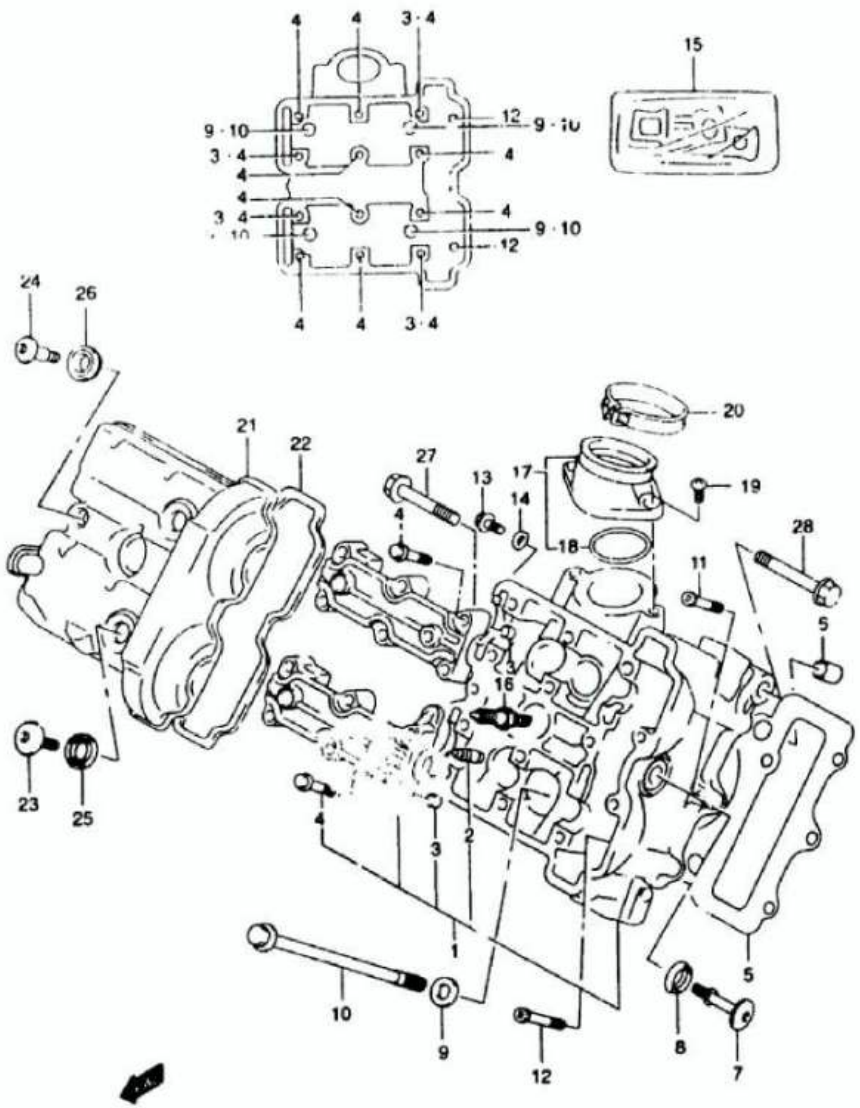


FIG 1 (B-2) FRONT CYLINDER HEAD

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	11101-20F00	HEAD ASSY, CYLINDER FRONT	1	
1-2	11101 20F10	HEAD ASSY, CYLINDER FRONT	1	E33
2	11115-16D72	GUIDE, VALVE	4	
3	09206-06001	PIN (6.2X8X11)	4	
4	09103-06026	BOLT (6X39)	12	
5	11141-20F00	GASKET, CYLINDER HEAD	1	
6	04211-13189	PIN	2	
7	11161-33E00	BOLT, CYLINDER HEAD SIDE FACE	1	
8	11191-13E00	WASHER, HEAD COVER	1	
9	09160-10082	WASHER (10.5X19X2.0)	4	
10	09103-10272	BOLT (10X160)	4	
11	07120-06403	BOLT	1	
12	09103-06103	BOLT (6X70)	2	
13	07120-06123	BOLT	1	
14	09168-06023	GASKET (5.8X13X1.2)	1	
15	11401-20860	GASKET SET	1	OPT
16-1	09482-00456	SPARK PLUG (NGK,CR8E)	1	
16-2	09482-00457	SPARK PLUG (DENSO,U24ESR-N)	1	
16-3	09482-00458	SPARK PLUG (NGK,CR9E)	1	OPT
16-4	09482-00459	SPARK PLUG (DENSO,U27ESR-N)	1	OPT
16-5	09482-00460	SPARK PLUG (NGK,CR10E)	1	OPT
16-6	09482-00461	SPARK PLUG (DENSO,U31ESR-N)	1	OPT
17	13101-20F00	PIPE ASSY, INTAKE FRONT	1	
18	09280-46006	O RING	1	
19	02122-06163	SCREW	2	
20	09402-56208	CLAMP	1	
21	11171-19F00	COVER, CYLINDER HEAD FRONT	1	
22	11173-19F00	GASKET, CYLINDER HEAD COVER	1	
23	09106-07009	BOLT (7X17.5)	2	
24	09106-07010	BOLT (7X31)	1	
25	09161-11008	WASHER	2	
26	11192-13E00	CUSHION, HEAD COVER BOLT	1	
27	01550-10807	BOLT	1	
28	01550-10807	BOLT	1	

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AIR CLEANER..... C-08 | CRANKCASE COVER.... B-07 | FRONT BRAKE HOSE... I-07 | GEAR SHIFTING..... D-12 | OPTIONAL..... J-07 | REAR WHEEL..... J-04 | TRANSMISSION..... D-10
BATTERY F-06 | CRANKCASE B-05 | FRONT CALIPER I-04 | HANDLE BAR H-12 | RADIATOR HOSE D-07 | SEAT TAIL COVER H-11 | TURNSIGNAL LAMP.... F-04

FIG.2

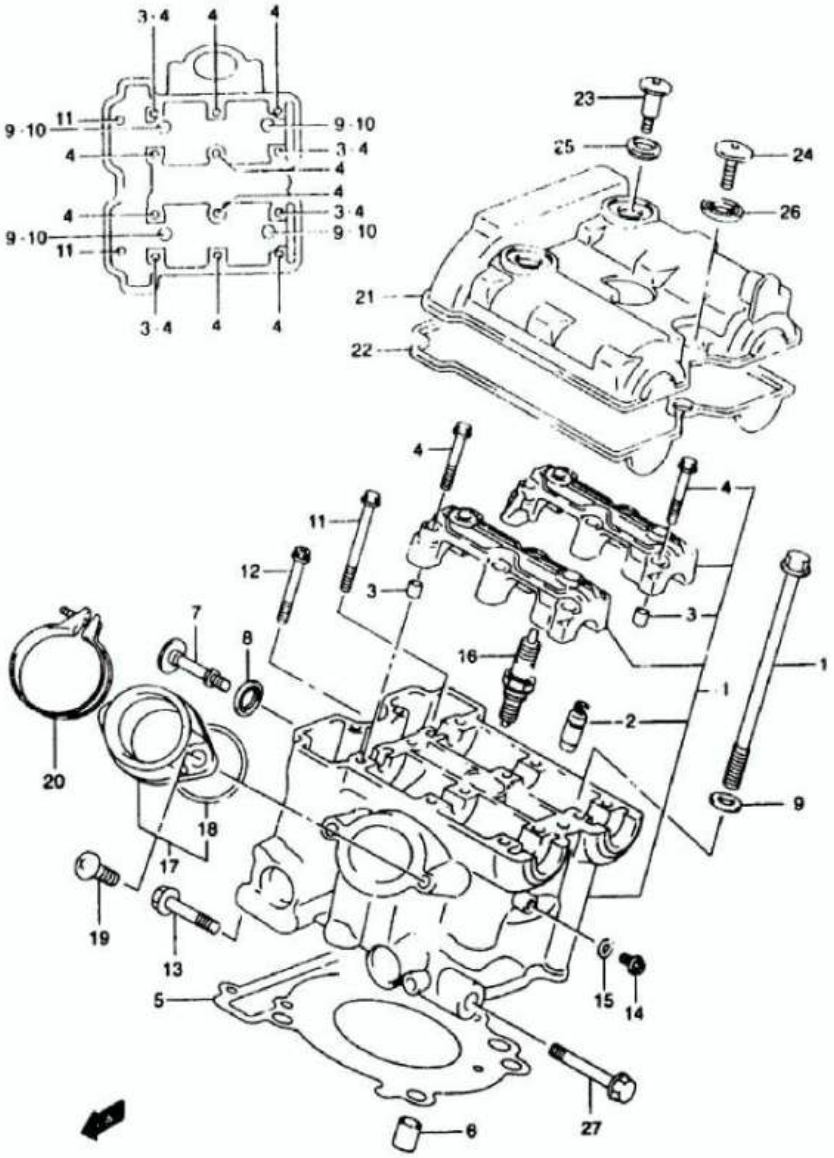


FIG 2 (B- 3) REAR CYLINDER HEAD

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	11103-20F00	HEAD ASSY, CYLINDER REAR	1	
1-2	11103-20F10	HEAD ASSY, CYLINDER REAR	1	E33
2	11115-18D72	GUIDE, VALVE	4	
3	09206-08001	PIN (6 2X8X11)	4	
4	09103-06026	BOLT (6X39)	12	
5	11141-20F00	GASKET, CYLINDER HEAD	1	
6	04211-13189	PIN	2	
7	11161-33E00	BOLT, CYLINDER HEAD SIDE FACE	1	
8	11191-13E00	WASHER, HEAD COVER	1	
9	09160-10082	WASHER (10 5X19X2 0)	4	
10	09103-10272	BOLT (10X160)	4	
11	09103-06103	BOLT (6X70)	2	
12	07120-06403	BOLT	1	
13	01550-10557	BOLT	1	
14	07120-06123	BOLT	1	
15	09166-06023	GASKET (5 8X13X1 2)	1	
16-1	09482-00456	SPARK PLUG (NGK,CR8E)	1	
16-2	09482-00457	SPARK PLUG (DENSO,U24ESR-N)	1	
16-3	09482-00458	SPARK PLUG (NGK,CR9E)	1	OPT
16-4	09482-00459	SPARK PLUG (DENSO,U27ESR-N)	1	OPT
16-5	09482-00460	SPARK PLUG (NGK,CR10E)	1	OPT
16-6	09482-00461	SPARK PLUG (DENSO,U31ESR-N)	1	OPT
17	13102-20F00	PIPE ASSY, INTAKE REAR	1	
18	09280-46006	O RING	1	
19	02122-06163	SCREW	2	
20	09402-56208	CLAMP	1	
21	11172-19F00	COVER, CYLINDER HEAD REAR	1	
22	11173-19F00	GASKET, CYLINDER HEAD COVER	1	
23	09106-07009	BOLT (7X17.5)	2	
24	09106-07010	BOLT (7X31)	1	
25	09161-11008	WASHER	2	
26	11192-13E00	CUSHION, HEAD COVER BOLT	1	
27	01550-10807	BOLT	1	

FIG.3

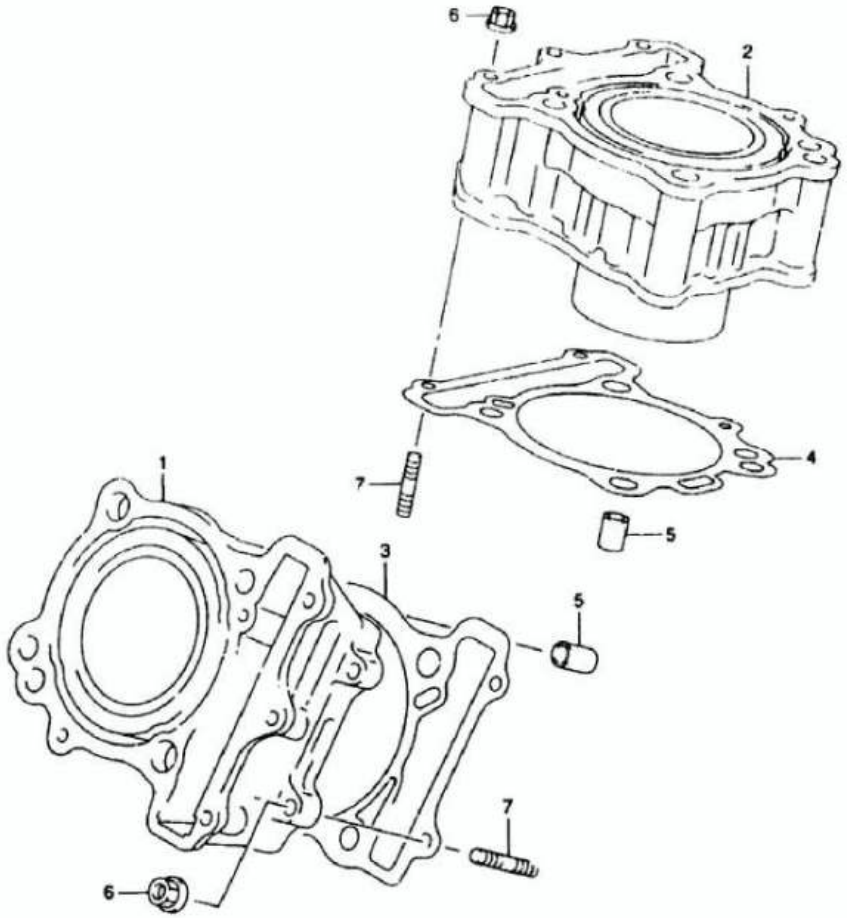


FIG.3 (B-4) CYLINDER

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	11210-20F00-0F0	CYLINDER, FRONT	1	
1-2	11210-20F10-0F0	CYLINDER, FRONT	1	E33
2-1	11220-20F00-0F0	CYLINDER, REAR	1	
2-2	11220-20F10-0F0	CYLINDER, REAR	1	E33
3	11241-19F00	GASKET, CYLINDER FRONT	1	
4	11242-19F00	GASKET, CYLINDER REAR	1	
5	04211-13189	PIN	4	
6	08316-10063	NUT	4	
7	01421-06253	STUD BOLT	4	

FIG.4

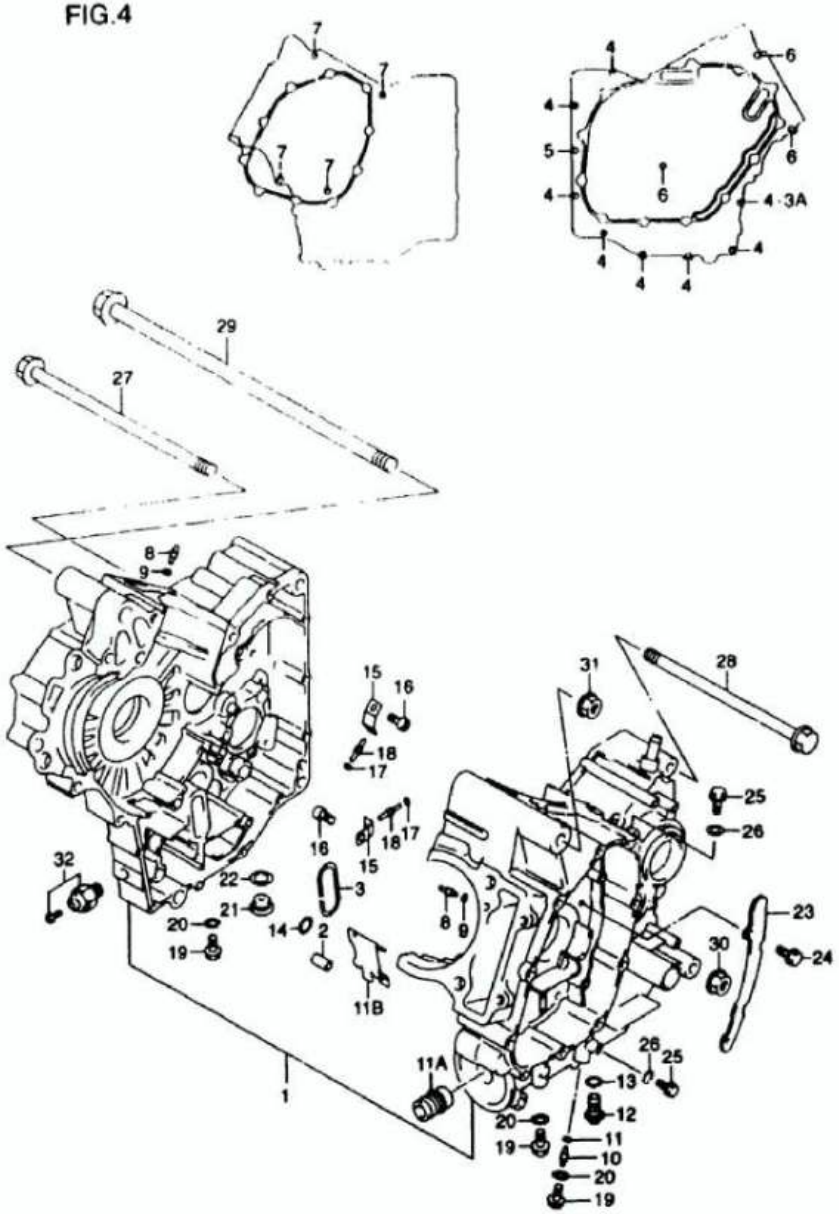


FIG.4 (B- 5) CRANKCASE

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	11301-20830	CRANKCASE SET	1	
1-2	11301-20831	CRANKCASE SET	1	E NO 111683~
1-3	11301-20840	CRANKCASE SET	1	E33
2	09206-11017	PIN (11X20)	2	
3	11315-19F00	O RING, CRANKCASE	1	
3A	09168-06023	GASKET (5 8X13X1 2)	1	E NO 111683~
4	01547-06503	BOLT	8	
5	01547-06507	BOLT	1	
6	07120-08553	BOLT	3	
7	07120-08803	BOLT	4	
8	09493-28010	JET, OIL GALLERY CYLINDER	2	
9	09280-04004	O RING (D 1 2,ID 4 0)	2	
10	09493-28010	JET, OIL GALLERY MISSION	1	
11	09280-04004	O RING (D 1 2 ID 4 0)	1	
11A	16591-06B00	UNION, OIL FILTER STAND	1	
11B	11391-20F10	PLATE, OIL	1	
12	09247-12106	PLUG (12X20)	1	
13	09168-12002	GASKET (12 1X16 2X3 7)	1	
14	09280-12009	O RING (D 1 9 ID 12 6)	1	
15	16438-19F00	PLATE, PISTON COOLING JET	2	
16	09106-06075	BOLT (6X12)	2	
17	09280-04004	O RING (D 1 2,ID 4 0)	2	
18	09493-26007	JET (130)	2	
19	01550-08123	BOLT	3	
20	09168-08029	GASKET	3	
21	09248-16012	PLUG	1	
22	09168-16002	GASKET (16X22X2)	1	

****Engine Cases and Frames** for this model must be ordered on the Frame/Engine Case Order Form (99924-FC003). If you have any questions regarding these procedures, please call our Parts Coordinator *before* placing your order.

FIG.4

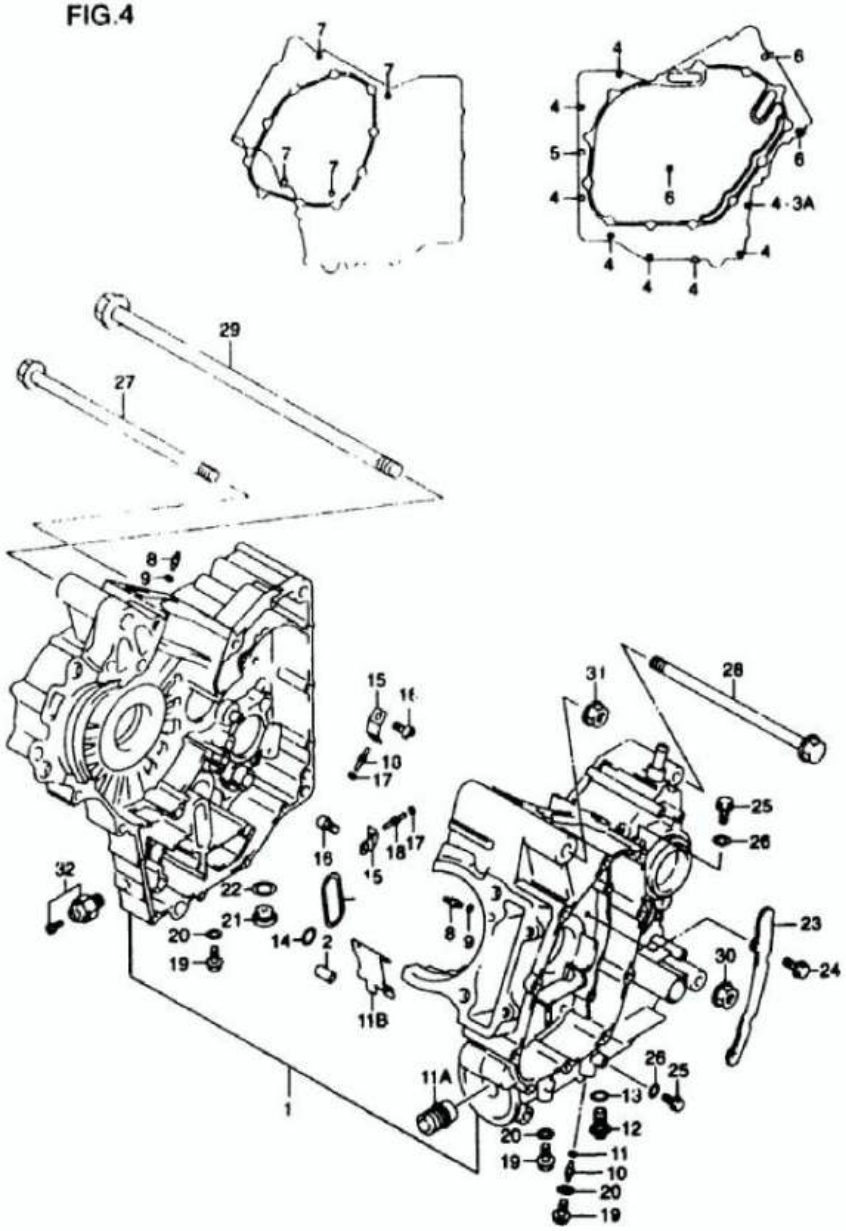


FIG.4 (B- 6) CRANKCASE

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
23	11323-19F00	PLATE, OIL SEPARATOR	1	
24	01547-06123	BOLT	2	
25	01550-06123	BOLT	2	
26	09168-06023	GASKET (5.8X13X1.2)	2	
27	09103-10226	BOLT (10X260)	1	
28	09103-10041	BOLT (10X215)	1	
29	09103-12054	BOLT (12X310)	1	
30	08319-31107	NUT	1	
31	08319-31128	NUT	1	
32	37820-33D00	SWITCH ASSY OIL PRESSURE	1	

FIG.5

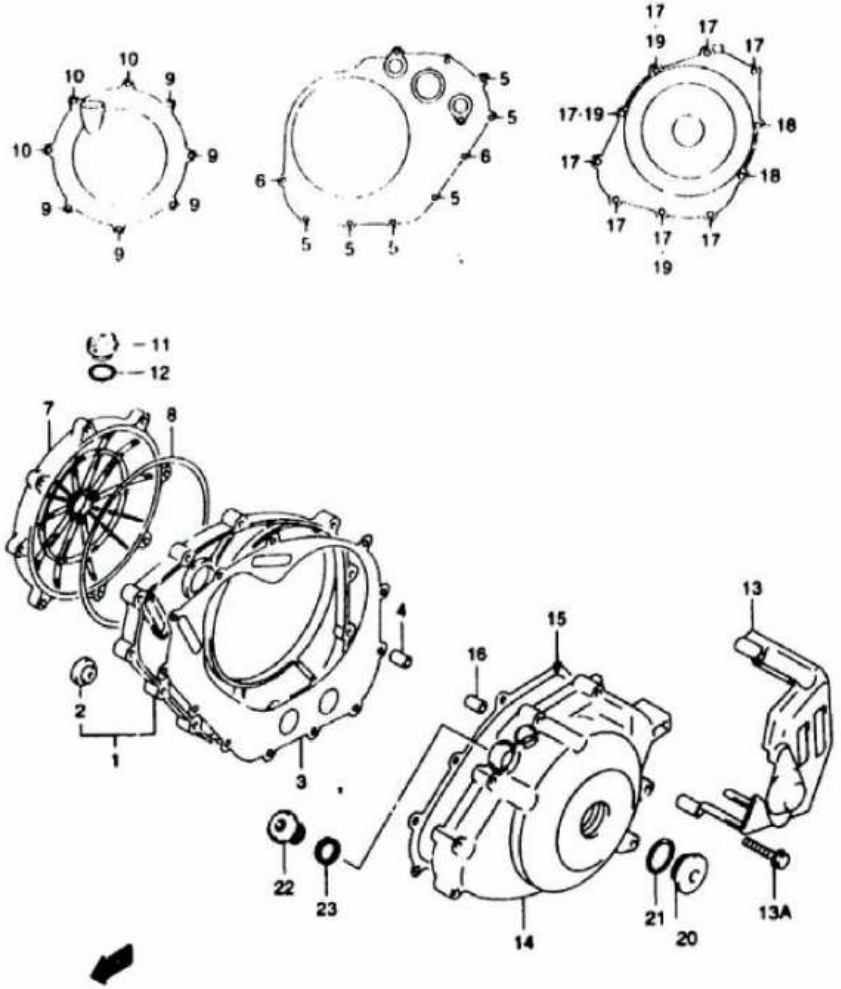


FIG 5 (B-7) CRANKCASE COVER

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	11340-19F00	COVER, CLUTCH INNER	1	
2	11971-33210	LENS, OIL LEVEL CHECK	1	
3	11482-19F00	GASKET, CLUTCH COVER INNER	1	
4	04211-09149	PIN	2	
5	09103-06204	BOLT	6	
6	09103-06205	BOLT	2	
7	11370-19F00	COVER, CLUTCH OUTER	1	
8	11484-19F00	O RING, CLUTCH COVER OUTER	1	
9	09103-06180	BOLT	5	
10	09103-06207	BOLT	3	
11	09259-20008	PLUG	1	
12	09280-17003	O RING (D 3.1 ID 16.8)	1	
13	11361-19F00	COVER, ENGINE SPROCKET	1	
13A	01547-06457	BOLT	3	
14	11351-19F00	COVER, MAGNETO	1	
15	11483-19F00	GASKET, MAGNETO COVER	1	
16	04211-09149	PIN	2	
17	01547-06357	BOLT	8	
18	01547-06657	BOLT	2	
19-1	09168-06023	GASKET (5.8X13X1.2)	1	
19-2	09168-06023	GASKET (5.8X13X1.2)	3	E NO 111683-
20	09259-26012	PLUG	1	
21	09280-22008	O RING (D 3.1 ID 22.7)	1	
22	09248-16012	PLUG	1	
23	09168-16002	GASKET (13.8X18.8X0.4)	1	

FIG.6

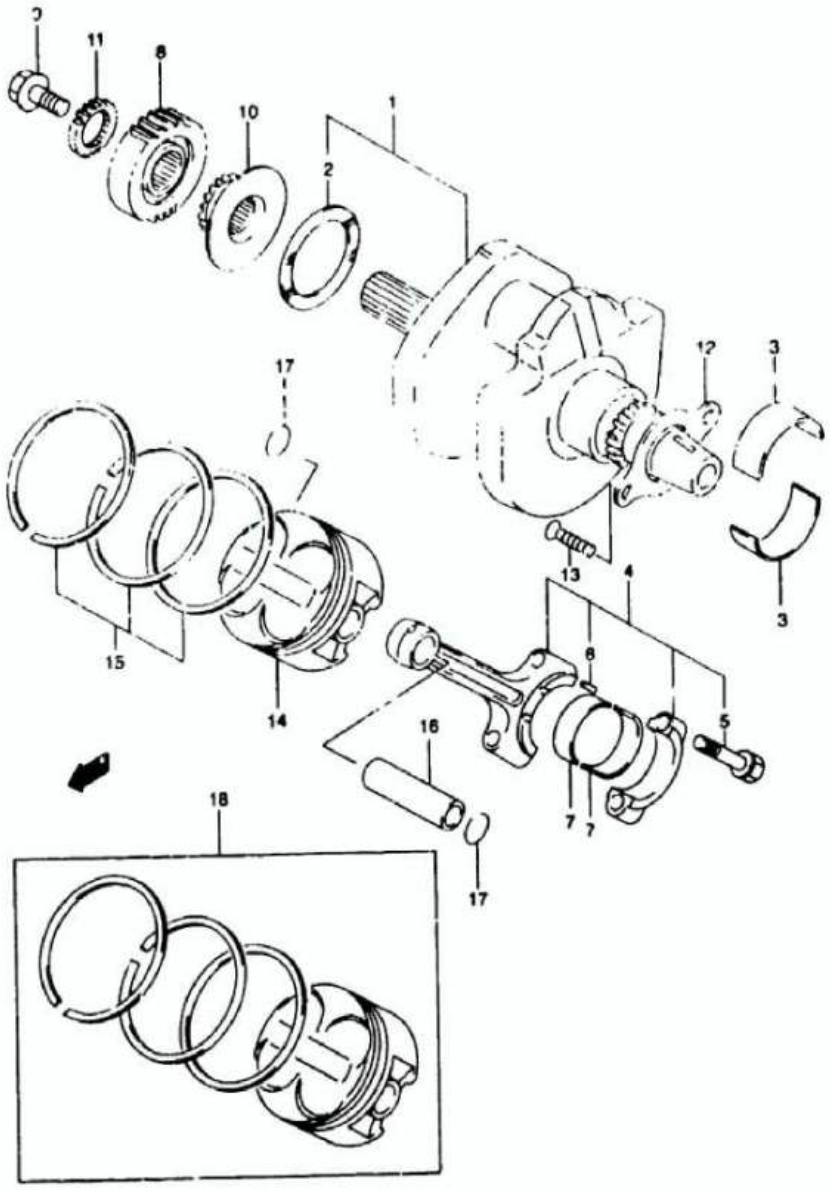


FIG.6 (B-8, CRANKSHAFT

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	12000-20840	CRANKSHAFT SET	1	
2-1	12228-19F00-0A0	WASHER, THRUST (T 1.925)	1	
2-2	12228-19F00-0B0	WASHER, THRUST (T 1.95)	1	
2-3	12228-19F00-0C0	WASHER, THRUST (T 1.975)	1	
2-4	12228-19F00-0D0	WASHER, THRUST (T 2.0)	1	
2-5	12228-19F00-0E0	WASHER, THRUST (T 2.025)	1	
2-6	12228-19F00-0F0	WASHER, THRUST (T 2.05)	1	
2-7	12228-19F00-0G0	WASHER, THRUST (T 2.075)	1	
2-8	12228-19F00-0H0	WASHER, THRUST (T 2.1)	1	
2-9	12228-19F00-0I0	WASHER, THRUST (T 2.125)	1	
2-10	12228-19F00-0J0	WASHER, THRUST (T 2.15)	1	
3-1	12229-19F10-0A0	BEARING, CRANKSHAFT	4	SEE
3-2	12229-19F10-0B0	BEARING, CRANKSHAFT	4	NOTE
3-3	12229-19F10-0C0	BEARING, CRANKSHAFT	4	BELOW
4	12160-20F00	CONNECTING ROD ASSY	2	
5	12163-17C50	BOLT, CONNECTING ROD	4	
6	12165-27A50	PIN, CONNECTING ROD	4	
7-1	12164-46E01-0A0	BEARING, CRANK PIN	4	SEE
7-2	12164-46E01-0B0	BEARING, CRANK PIN	4	NOTE
7-3	12164-46E01-0C0	BEARING, CRANK PIN	4	BELOW
7-4	12164-46E01-0D0	BEARING, CRANK PIN		
8	21111-20F00	GEAR, PRIMARY DRIVE		
9	21112-19F00	BOLT, PRIMARY DRIVE GEAR		
10	12731-19F00	SPROCKET, CAM CHAIN DRIVE	1	
11	17451-19F00	GEAR, WATER PUMP DRIVE	1	
12	12541-20F00	RETAINER, CRANKSHAFT BRG LH	1	
13	09126-06011	SCREW	2	
14	12111-20F00-0F0	PISTON	2	
15	12140-20F00	RING SET, PISTON	2	
16	12151-05A00	PIN, PISTON	2	
17	09381-20004	CIRCLIP	4	
18-1	12100-20F00-050	PISTON SET (OS.0.5)	2	OPT
18-2	12100-20F00-100	PISTON SET (OS.1.0)	2	OPT

NOTE:

THERE IS A BEARING KIT AVAILABLE FOR THIS MODEL
SV650 X (1999)
PART # 99104-BRGKT-020

REFER TO PARTS BULLETIN #431-92-02 FOR EXPLANATION

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FIG.7

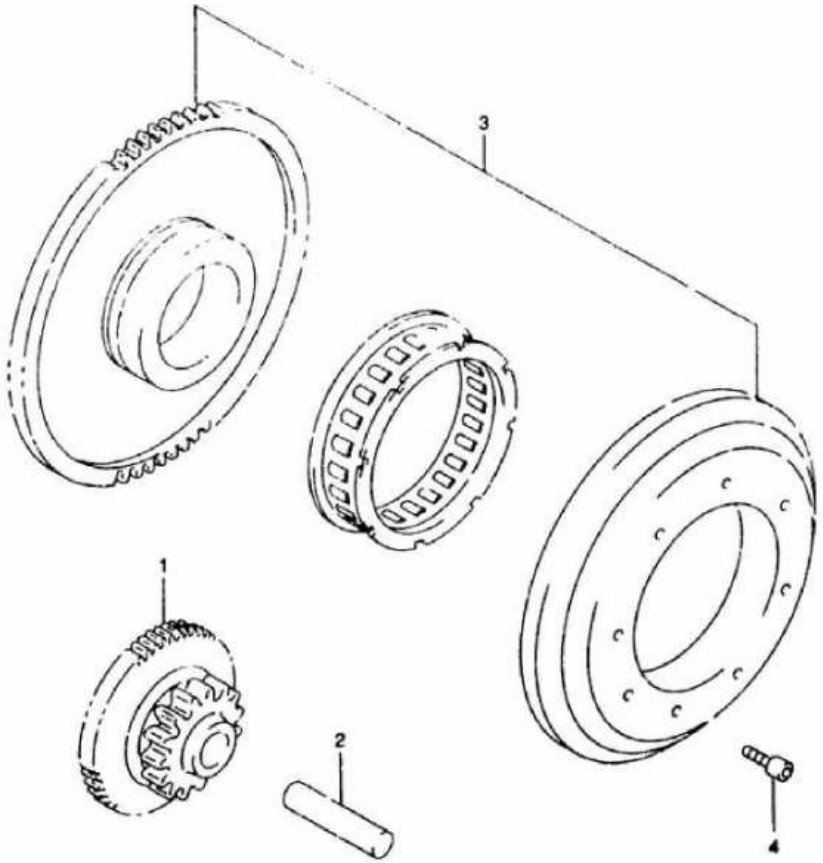


FIG.7 (C-2) STARTER CLUTCH

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	12611-20F01	GEAR, STARTER IDLE	1	
2	09206-12001	PIN	1	
3	12600-20840	CLUTCH SET, STARTER	1	
4	07130-08163	BOLT	6	

FIG.8

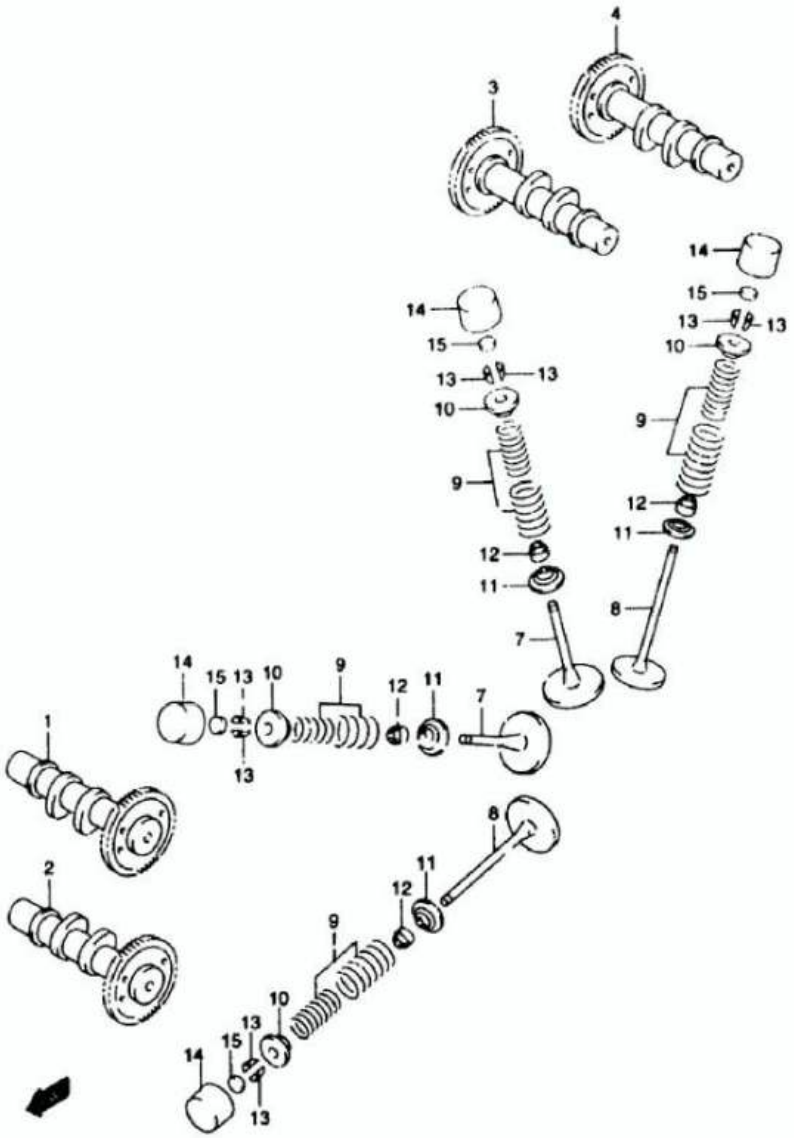


FIG.8 (C-3) CAM SHAFT / VALVE

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	12710-20F00	CAM SHAFT, INTAKE FRONT	1	
2	12720-20F00	CAM SHAFT, EXHAUST FRONT	1	
3	12730-20F00	CAM SHAFT, INTAKE REAR	1	
4	12740-20F00	CAM SHAFT, EXHAUST REAR	1	
5	12800-05820	SHIM SET, TAPPET	1	OPT NOT SHOWN
6	99000-69491	CASE, TAPPET SHIM	1	
7	12911-46E00	VALVE, INTAKE	4	
8	12912-20F00	VALVE, EXHAUST	4	
9	12920-33E10	SPRING SET, VALVE	8	
10	12931-33E10	RETAINER, VALVE SPRING	8	
11	12933-39E00	SEAT, VALVE SPRING	8	
12	09289-04002	OIL SEAL (4.5X10X8)	8	
13	12932-17E50	COTTER, VALVE	16	
14	12891-17E00	TAPPET	8	
15-1	12892-05C00-120	SHIM, TAPPET (T 1.20)	8	
15-2	12892-05C00-125	SHIM, TAPPET (T 1.25)	8	
15-3	12892-05C00-130	SHIM, TAPPET (T 1.30)	8	
15-4	12892-05C00-135	SHIM, TAPPET (T 1.35)	8	
15-5	12892-05C00-140	SHIM, TAPPET (T 1.40)	8	
15-6	12892-05C00-145	SHIM, TAPPET (T 1.45)	8	
15-7	12892-05C00-150	SHIM, TAPPET (T 1.50)	8	
15-8	12892-05C00-155	SHIM, TAPPET (T 1.55)	8	
15-9	12892-05C00-160	SHIM, TAPPET (T 1.60)	8	
15-10	12892-05C00-165	SHIM, TAPPET (T 1.65)	8	
15-11	12892-05C00-170	SHIM, TAPPET (T 1.70)	8	
15-12	12892-05C00-175	SHIM, TAPPET (T 1.75)	8	
15-13	12892-05C00-180	SHIM, TAPPET (T 1.80)	8	
15-14	12892-05C00-185	SHIM, TAPPET (T 1.85)	8	
15-15	12892-05C00-190	SHIM, TAPPET (T 1.90)	8	
15-16	12892-05C00-195	SHIM, TAPPET (T 1.95)	8	
15-17	12892-05C00-200	SHIM, TAPPET (T 2.00)	8	
15-18	12892-05C00-205	SHIM, TAPPET (T 2.05)	8	
15-19	12892-05C00-210	SHIM, TAPPET (T 2.10)	8	
15-20	12892-05C00-215	SHIM, TAPPET (T 2.15)	8	
15-21	12892-05C00-220	SHIM, TAPPET (T 2.20)	8	

FIG.9

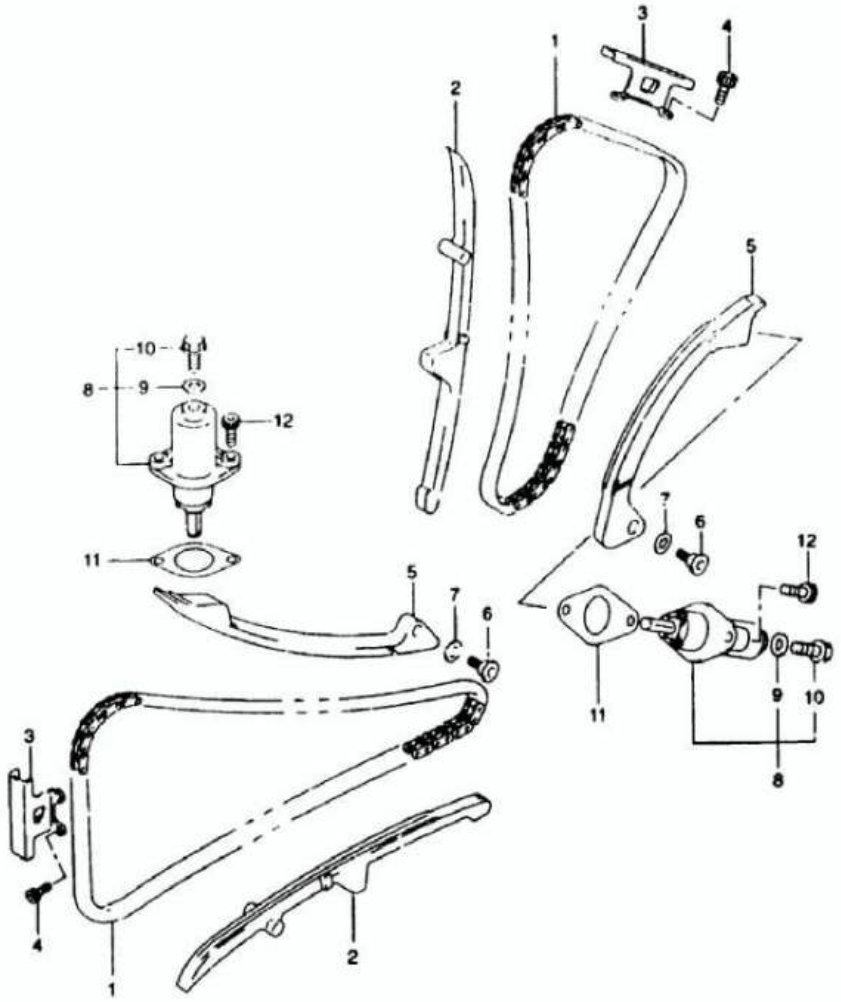


FIG.9 (C-4) CAM CHAIN

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	12760-19F00	CHAIN, CAM SHAFT DRIVE	2	
2	12771-19F00	GUIDE, CAM CHAIN NO 1	2	
3	12782-19F00	GUIDE, CAM CHAIN NO 2	2	
4	07130-06123	BOLT	6	
5	12811-19F00	TENSIONER, CAM CHAIN	2	
6	12812-35C00	BOLT, CAM CHAIN TENSIONER	2	
7	08211-06181	WASHER	2	
8	12830-19F10	ADJUSTER ASSY, TENSIONER	2	
9	12837-33E00	GASKET, TENSIONER ADJUSTER	2	
10	12834-33E00	PLUG, TENSIONER ADJUSTER	2	
11	12837-24A10	GASKET, TENSIONER ADJUSTER	2	
12	07130-06253	BOLT	4	

FIG.10

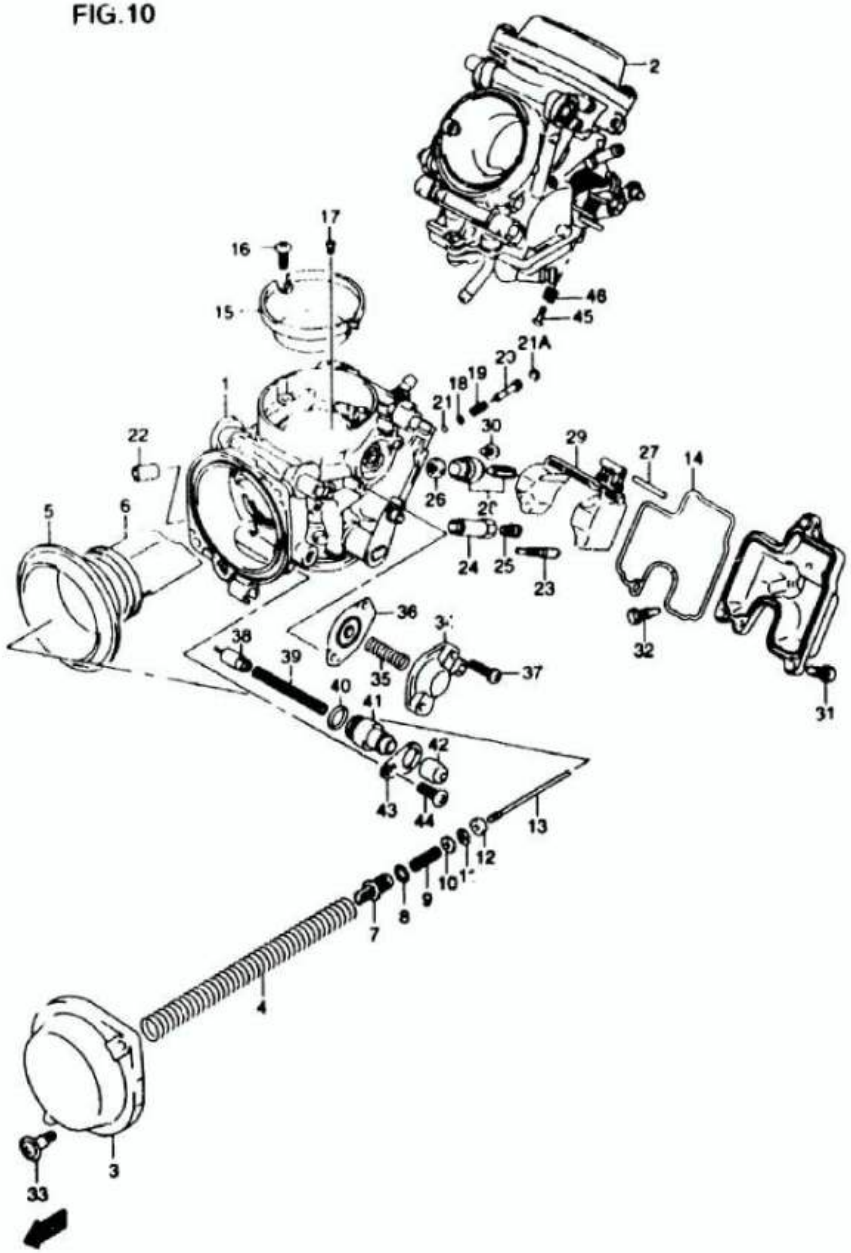


FIG 10 (C- 5) CARBURETOR

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	13201-20F20	CARBURETOR ASSY, FRONT	1	
1-2	13201-20F40	CARBURETOR ASSY, FRONT	1	E33
2-1	13202-20F20	CARBURETOR ASSY, REAR	1	
2-2	13202-20F40	CARBURETOR ASSY, REAR	1	E33
3	13502-07F00	COVER ASSY, DIAPHRAGM	2	
4	13481-19F00	SPRING	2	
5	13507-33E00	DIAPHRAGM	2	
6	13501-33E00	VALVE, PISTON	2	
7	13418-33E00	HOLDER	2	
8	09280-05004	O RING (D 1 9 ID 4 8)	2	
9	13481-33E00	SPRING	2	
10	13382-44030	WASHER	2	
11	13394-17E60	E RING	2	
12	13387-33E00	RING	2	
13-1	13383-20F30	NEEDLE, JET (6E42-54-1)	2	
13-2	13383-20F40	NEEDLE, JET (6E43-54-1)	2	E33
14	13258-33E00	O RING	2	
15	13667-20F00	FUNNEL	2	
16	02112-04123	SCREW	4	
17-1	09493-32007	JET, PILOT AIR (160)	2	
17-2	09492-30013	JET, PILOT AIR (150)	2	E33
18	13291-29900	WASHER	2	
19	13268-48700	SPRING	2	
20	13279-19F10	ADJUSTER (2 3/4)	2	
21	13295-29900	O RING	2	
21A	13281-05A00	PLUG	2	
22	13508-17C00	CAP	1	FRONT
23	09492-15017	JET, PILOT (15)	2	
24	13385-33E00	HOLDER, JET	2	
25	09491-27014	JET, MAIN (137 5)	2	

FIG.10

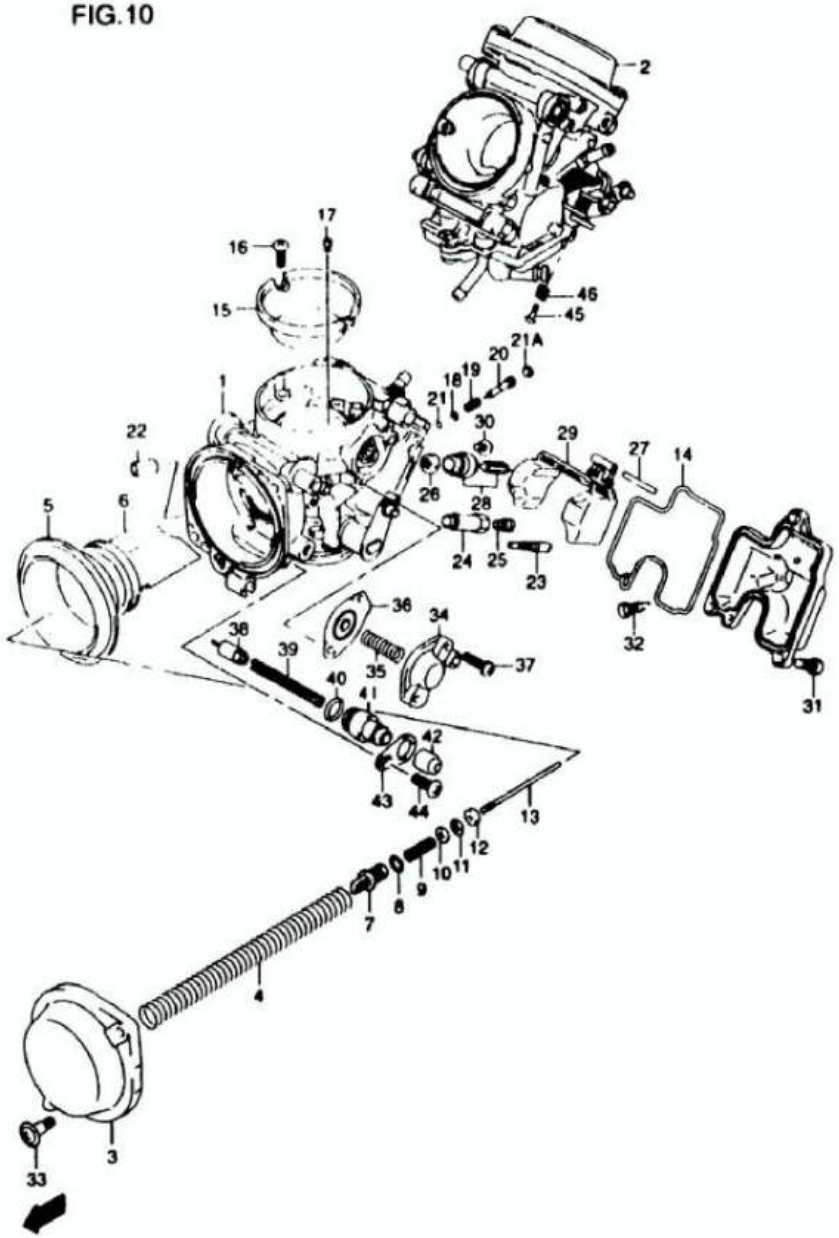


FIG 10 (C- 6) CARBURETOR

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
26	13376-19F00	FILTER	2	
27	13254-92910	FLOAT PIN	2	
28	13370-20F00	VALVE ASSY. NEEDLE	2	
29	13250-33E00	FLOAT ASSY	2	
30	13602-05A10	SCREW	2	
31	02112-05127	SCREW	6	
32	13247-13A00	SCREW DRAIN	2	
33	13247-33E00	SCREW	4	
34	13502-10F00	COVER ASSY	2	
35	13417-19F00	SPRING	2	
36	13480-10F00	DIAPHRAGM ASSY	2	
37	13601-04148	SCREW	4	
38	13411-01400	PLUNGER STARTER	2	
39	13417-07F00	SPRING	2	
40	13278-18E20	O RING	2	
41	13418-19F00	HOLDER GUIDE	2	
42	13681-04010	CAP CARBURETOR	2	
43	13421-19F00	PLATE	2	
44	13601-05148	SCREW	2	
45	13267-44B00	SCREW	1	REAR
46	13271-44B00	SPRING	1	REAR

FIG.11

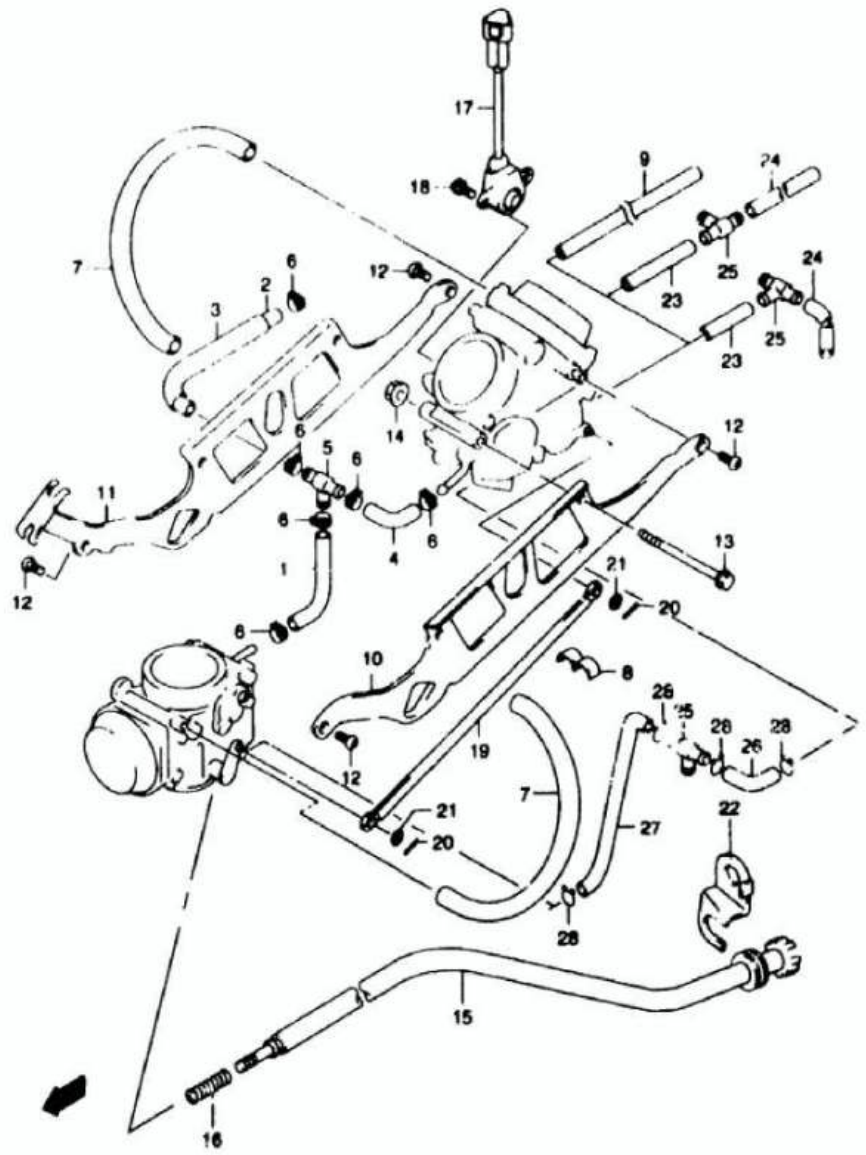


FIG 11 (C-7) CARBURETOR FITTINGS

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	13684-48B10	HOSE	1	
2	13684-19F00	HOSE (5.3X10.5X125)	1	
3	13684-19F10	HOSE (11X15X90)	1	
4	13684-19F20	HOSE (5.3X10.5)	1	
5	13685-48B00	NIPPLE	1	
6	13671-19F00	CLIP	6	
7	13686-19F00	HOSE (7X11X250)	2	
8	13671-19F10	CLIP	1	
9	09352-50903-600	HOSE (5X9X600)	1	E3 E28 L 600 →175
10	13482-20F00	PLATE	1	
11	13447-20F00	PLATE	1	
12	13602-05109	SCREW	4	
13	13612-19F00	BOLT	2	
14	13324-19F00	NUT	2	
15	13267-19F00	ADJUST SCREW ASS'Y	1	
16	13271-33C00	SPRING	1	
17	13580-19F00	SENSOR ASSY	1	
18	13602-19B50	SCREW	2	
19	13553-19F00	LEVER ASSY	1	
20	13563-19F00	PIN	2	
21	13615-45010	WASHER	2	
22	13279-19F00	PLATE, IDLE ADJUST	1	
23-1	13683-10D20	HOSE (5X9X60)	1	E33
23-2	13684-20F30	HOSE (5X9X40)	1	E33
24	09352-50901-600	HOSE (5X9X600)	1	E33 L 600→125
25	13685-48B00	NIPPLE	2	E33
26	13684-19F20	HOSE (5.3X10.5)	1	E33
27	13687-20F40	HOSE (5.3X10.5)	1	E33
28	09401-10410	CLIP	4	E33

AIR CLEANER..... C-08
BATTERY..... E-04
CAM CHAIN..... C-04
CAM SHAFT / VALVE.. C-05
CARBURETOR FITTINGS C-07
CRANKCASE COVER.... B-07
CRANKCASE..... B-05
CRANKSHAFT..... B-08
CYLINDER..... B-04
ELECTRICAL..... F-05
FRONT BRAKE HOSE... I-07
FRONT CALIPER..... I-06
FRONT CYLINDER HEAD B-02
FRONT FENDER..... G-11
FRONT FORK DAMPER.. I-02
GEAR SHIFTING..... D-12
HANDLE BAR..... H-02
HANDLE COVER..... H-04
HANDLE SWITCH..... F-11
HEADLAMP MOUNTING... G-10
OPTIONAL..... J-07
RADIATOR HOSE..... D-07
RADIATOR..... D-06
REAR CALIPER..... J-05
REAR CUSHION LEVER. J-03
REAR WHEEL..... J-04
SEAT TAIL COVER ... H-11
SEAT..... H-10
SPEEDOMETER..... F-02
STAND..... G-03
TRANSMISSION..... D-10
TURN SIGNAL LAMP.... F-04
WARNING LABEL..... H-09
WATER PUMP..... D-04
WIRING HARNESS..... F-09

FIG.12

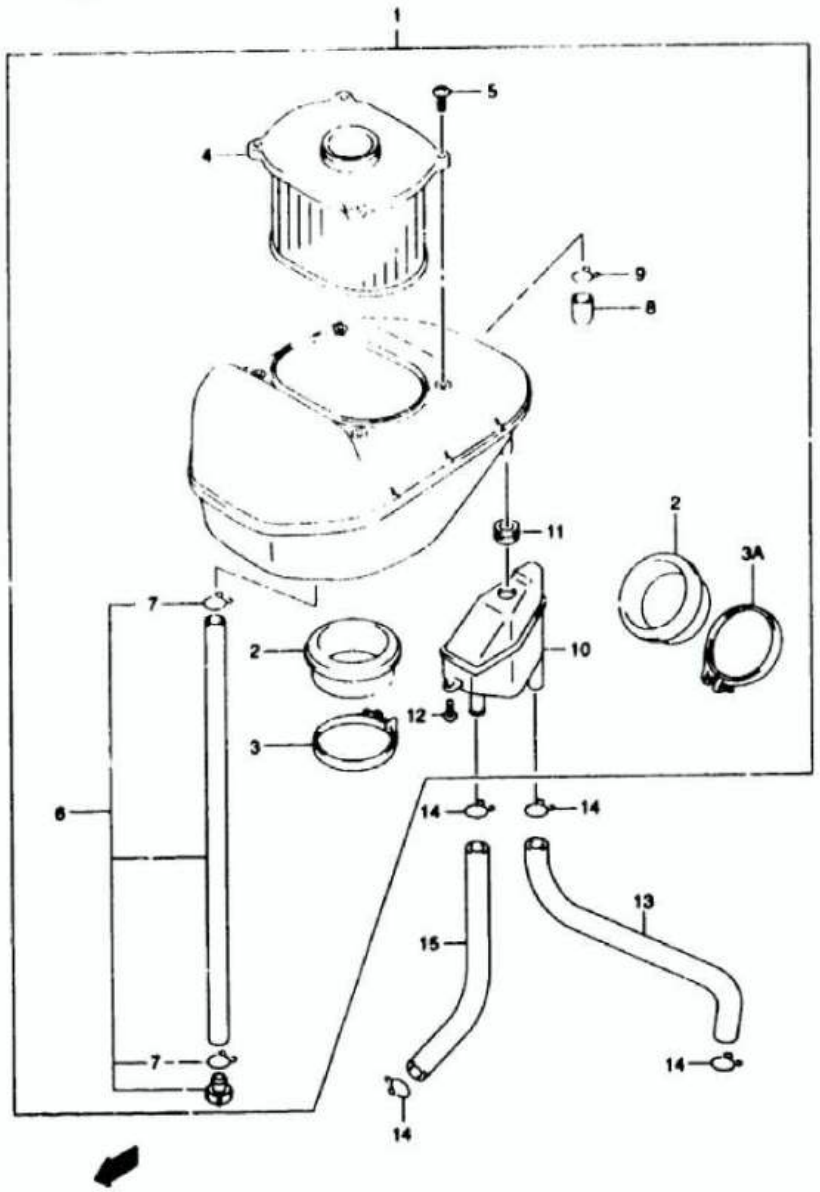


FIG 12 (C-8) AIR CLEANER

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	13700-20F00	CLEANER ASSY. AIR	1	
1-2	13700-20F10	CLEANER ASSY. AIR	1	E33
2	13881-20F00	TUBE. OUTLET	2	
3	13170-20F10	CLAMP. CUTLET TUBE FRONT	1	
3A	13170-20F00	CLAMP. OUTLET TUBE REAR	1	
4	13780-20F00	FILTER. AIR CLEANER	1	
5	02142-05203	SCREW	4	
6-1	13870-19F00	TUBE DRAIN	1	
6-2	13870-20F10	TUBE. DRAIN	1	E33
7	09401-14301	CLIP	2	
8	13859-41B10	PLUG	1	EXCEPT E33
9	09401-14301	CLIP	1	EXCEPT E33
10	13840-20F00	TANK OIL RETURN	1	
11	09308-13001	GROMMET	1	
12	03142-05163	SCREW	2	
13	13851-20F00	TUBE. BREATHER CRANKCASE	1	
14	09401-15101	CLIP	4	
15	09355-11165-600	TUBE. BREATHER CYLINDER (11X16X600)	1	L 600 +220

AIR CLEANER..... C-08
BATTERY..... E-04
CAM CHAIN..... C-04
CAM SHAFT / VALVE.. C-05
CRANKCASE COVER.... B-07
CRANKCASE..... B-05
CRANKSHAFT..... B-08
CYLINDER..... B-04
FRONT BRAKE HOSE... I-07
FRONT CALIPER..... I-06
FRONT CYLINDER HEAD B-02
FRONT FENDER..... G-11
GEAR SHIFTING..... D-12
HANDLE BAR..... H-02
HANDLE LEVER..... F-04
HANDLE SWITCH..... F-11
OPTIONAL..... J-0
RADIATOR HOSE..... J-07
RADIATOR..... J-06
REAR CALIPER..... J-05
J-04
H-11
H-10
F-02
TRANSMISSION..... D-10
TURNSIGNAL LAMP.... F-06
WARNING LABEL..... H-09
WATER PUMP..... D-04

FIG.13

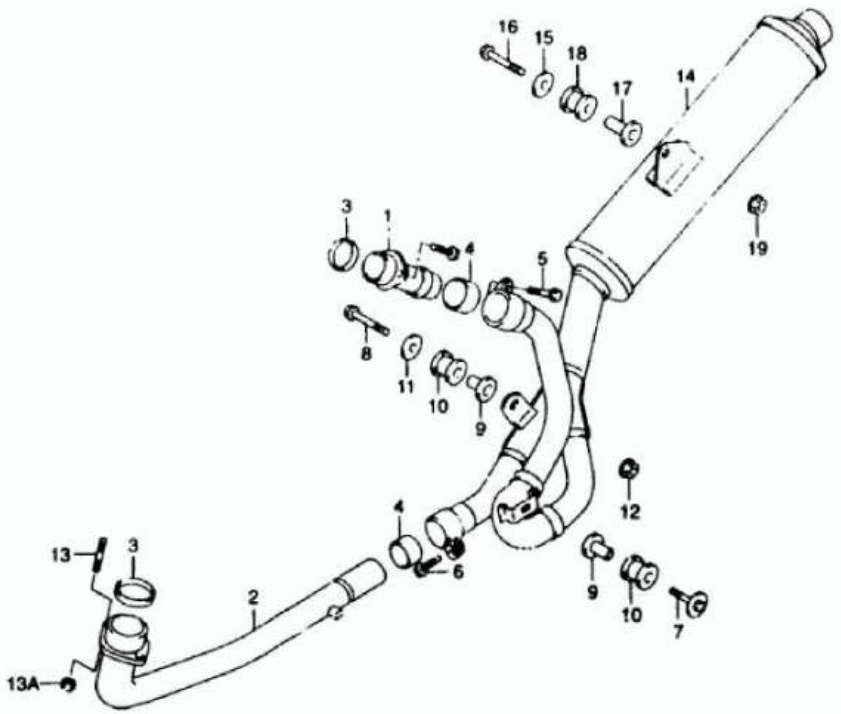


FIG 13 (D-2) MUFFLER

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	14150-19F00	PIPE, EXHAUST REAR	1	
2	14160-19F10	PIPE, EXHAUST FRONT	1	
3	14181-22D01	GASKET, EXHAUST PIPE	2	
4	14771-32E00	CONNECTOR, MUFFLER	2	
5	07120-08403	BOLT	1	
6	07120-08403	BOLT	1	
7	09118-08068	BOLT (8X40)	1	
8	01550-08457	BOLT	1	
9	09180-08152	SPACER (8.6X17X24.2)	2	
10	09320-12048	CUSHION	2	
11	09160-08138	WASHER (8.5X30X2.3)	1	
12	08361-25088	NUT	1	
13	01421-08253	BOLT, STUD (8X25)	4	
13A	[illegible]	NUT	4	
14	[illegible]	MUFFLER	1	
15	09160-08140	WASHER (8.5X33X2.6)	1	
16	01550-08457	BOLT	1	
17	09180-08156	SPACER (8.6X12X25.5)	1	
18	09320-12049	CUSHION	1	
19	083[illegible]	NUT	1	

AIR CLEANER..... C-08
BATTERY..... E-04
CAM CHAIN..... C-04
CAM SHAFT / VALVE.. C-03
CARBURETOR FITTINGS C-07
CRANKCASE COVER.... B-07
CRANKCASE..... B-05
CRANKSHAFT..... B-08
CYLINDER..... B-04
ELECTRICAL..... E-05
FRONT BRAKE HOSE... I-07
FRONT CALIPER..... I-06
FRONT CYLINDER HEAD B-02
FRONT FENDER..... G-11
FRONT FORK DAMPER.. I-02
GEAR SHIFTING..... D-12
HANDLE BAR..... H-02
HANDLE LEVER..... H-04
HANDLE SWITCH..... F-11
HEAD LAMP HOUSING... G-10
OPTIONAL..... J-07
RADIATOR HOSE..... D-07
RADIATOR..... D-06
REAR CALIPER..... J-05
REAR CUSHION LEVER. J-03
REAR WHEEL..... J-04
SEAT TAIL COVER.... H-11
SEAT..... H-10
SPEEDOMETER..... F-02
STAND..... G-03
TRANSMISSION..... D-10
TURNSIGNAL LAMP.... F-06
WARNING LABEL..... H-09
WATER PUMP..... D-06
WIRING HARNESS..... F-09

FIG.14

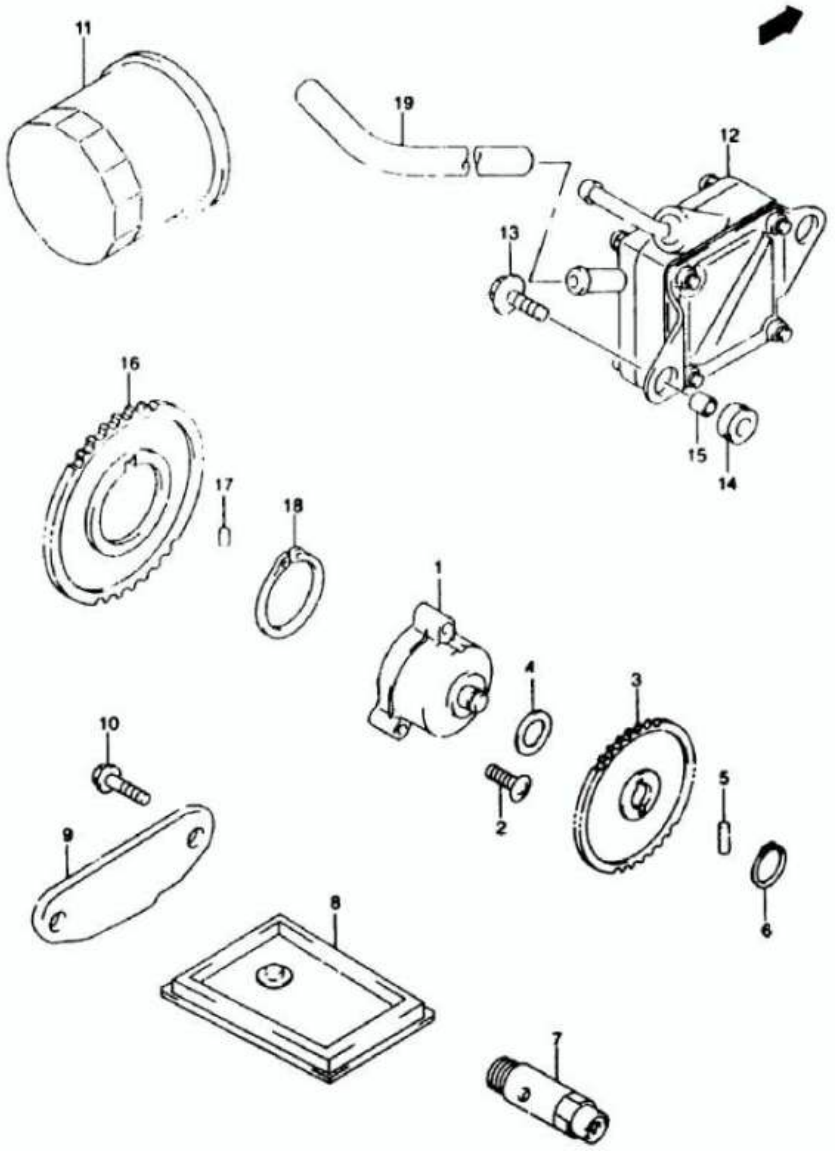


FIG.14 (D-3) OIL PUMP / FUEL PUMP

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	16400-20F00	PUMP ASSY, ENGINE OIL	1	
2	02112-06253	SCREW	3	
3	16331-48E00	GEAR, OIL PUMP DRIVEN (NT 34)	1	
4	09181-10158	SHIM	1	
5	09261-04009	PIN (4X15.8)	1	
6	08331-31106	CIRCLIP	1	
7	16440-17C20	VALVE ASSY, OIL RELIEF	1	
8	16520-32E00	STRAINER, ENGINE OIL	1	
9	16523-48E00	CAP, OIL STRAINER	1	
10	01547-06123	BOLT	2	
11	16510-34E00	FILTER ASSY., ENGINE OIL	1	
12	15100-19F00	PUMP ASSY, FU	1	
13	09116-06115	BOLT, FUEL PUMP	2	
14	09320-09036	CUSHION, FUEL PUMP	2	
15	09180-06257	SPACER, FUEL PUMP	2	
16	16321-19F00	GEAR, ENGINE OIL PUMP DRIVE	1	
17	09261-06002	ROLLER (OD 6, L 6)	1	
18	08331-31383	CIRCLIP	1	
19	09355-50105-600	HOSE, VACUUM	1	L 600 +150

AIR CLEANER..... C-08 | CRANKCASE COVER.... B-07 | FRONT BRAKE HOSE... I-07 | GEAR SHIFTING..... D-12 | OPTIONAL..... J-07 | REAR WHEEL ..... J-04 | TRANSMISSION..... D-10
BATTERY..... E-04 | CRANKCASE..... B-05 | FRONT CALIPER..... I-06 | HANDLE BAR..... H-02 | RADIATOR HOSE..... D-07 | SEAT TAIL COVER.... H-11 | TURN SIGNAL LAMP.. F-06

FIG.15

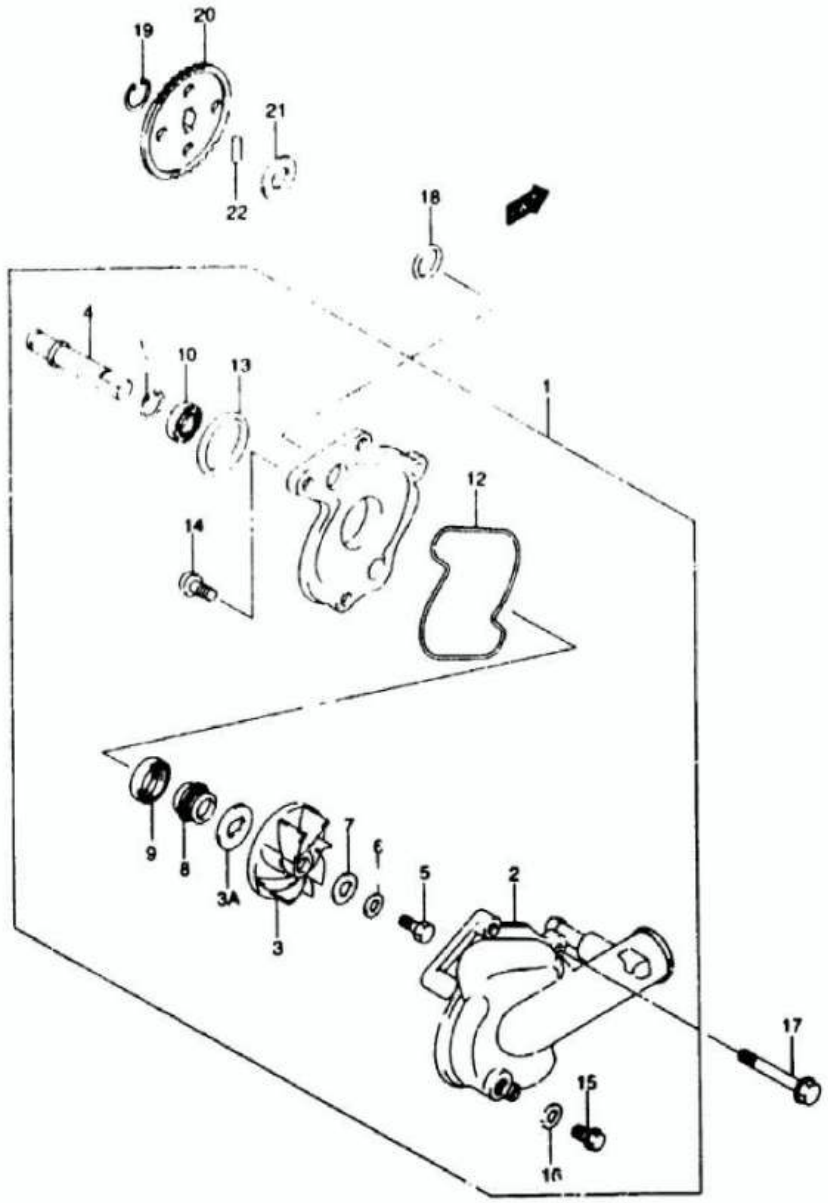


FIG.15 (D-4) WATER PUMP (MODEL X)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	17400-19F02	PUMP ASSY, WATER	1	
2	17411-19F00	CASE, WATER PUMP	1	
3	17491-19F01	IMPELLER, WATER PUMP	1	
3A	17533-02F00	WASHER, IMPELLER	1	
4	17511-19F00	SHAFT, WATER PUMP	1	
5	09100-06162	BOLT (6X13)	1	
6	09164-06006	LOCK WASHER	1	
7	09168-06025	GASKET (6X15X2.2)	1	
8	17470-02F10	SEAL, MECHANICAL	1	
9	09283-10004	OIL SEAL (10X21X5)	1	
10	09262-10014	BEARING (10X26X8)	1	
11	08332-11086	E RING	1	
12	17418-19F00	O RING	1	
13	17435-33400	O RING	1	
14	02113-06163	SCREW	2	
15	17415-14300	BOLT, DRAIN	1	
16	09168-08008	GASKET (8.2X14X1)	1	
17	09103-06206	BOLT	3	
18	09280-22001	O RING (O.D 24 I.D 21.8)	2	
19	08331-31106	CIRCLIP	1	
20	17461-19F00	GEAR, WATER PUMP DRIVEN	1	
21	09181-10159	SHIM	1	
22	09261-04002	ROLLER	1	

REFER TO FIG 15A(D-5) FOR MODEL Y

FIG.15A

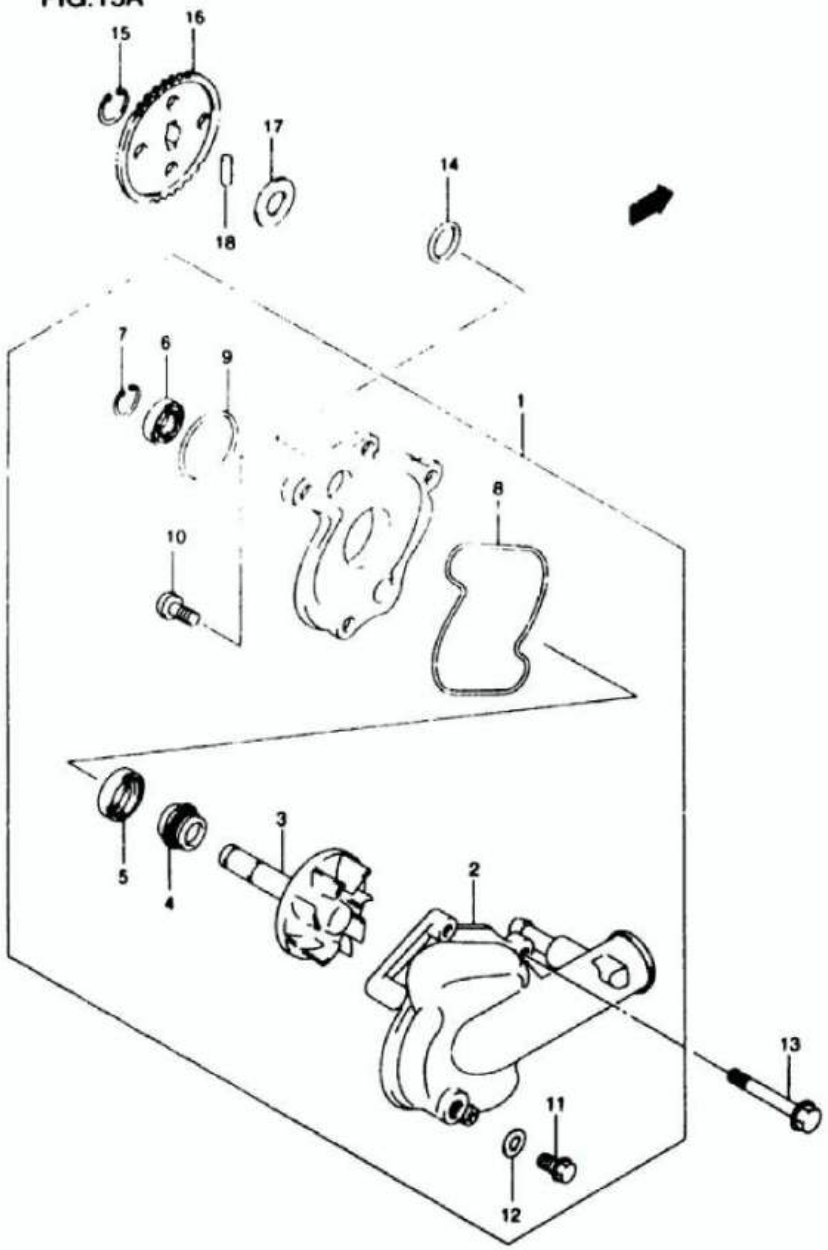


FIG 15A(D-5) WATER PUMP (MODEL Y)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	17400-19F10	PUMP ASSY. WATER	1	
2	17411-19F00	CASE, WATER PUMP	1	
3	17491-19F10	IMPELLER/SHAFT	1	
4	17470-02F10	SEAL, MECHANICA'	1	
5	09283-10004	OIL SEAL (10X21X5,	1	
6	09262-10014	BEARING (10X26X8)	1	
7	08332-11086	E RING	1	
8	17418-19F00	O RING	1	
9	17435-33400	O RING	1	
10	02112-06163	SCREW	2	
11	17415-14300	BOLT, DRAIN	1	
12	09168-08008	GASKET (8.2×14×1)	1	
13	09103-06206	BOLT	3	
14	09280-22001	O RING (ID 21.8,	2	
15	08331-31106	CIRCLIP	1	
16	17461-19F00	GEAR, WATER PUMP DRIVEN	1	
17	09181-10158	SHIM	1	
18	09261-04002	ROLLER	1	

AIR CLEANER..... C-08
BATTERY..... E-04
CAM CHAIN..... C-04
CAM SHAFT / VALVE.. C-03
CRANKCASE COVER.... B-07
CRANKCASE..... B-05
CRANKSHAFT..... B-08
CYLINDER..... B-04
FRONT BRAKE HOSE... I-07
FRONT CALIPER..... I-06
FRONT CYLINDER HEAD B-02
FRONT FENDER..... G-11
GEAR SHIFTING..... D-12
HANDLE BAR..... H-02
HANDLE LEVER..... H-04
HANDLE SWITCH..... F-11
OPTIONAL..... J-07
RADIATOR HOSE..... D-07
RADIATOR..... D-06
REAR CALIPER..... J-05
REAR WHEEL..... J-04
SEAT TAIL COVER.... H-11
SEAT..... H-10
SPEEDOMETER..... F-02
STAND..... G-03
TRANSMISSION..... D-10
TURNSIGNAL LAMP.... F-06
WARNING LABEL..... H-09
WATER PUMP..... D-04
WIRING HARNESS..... F-09

FIG.16

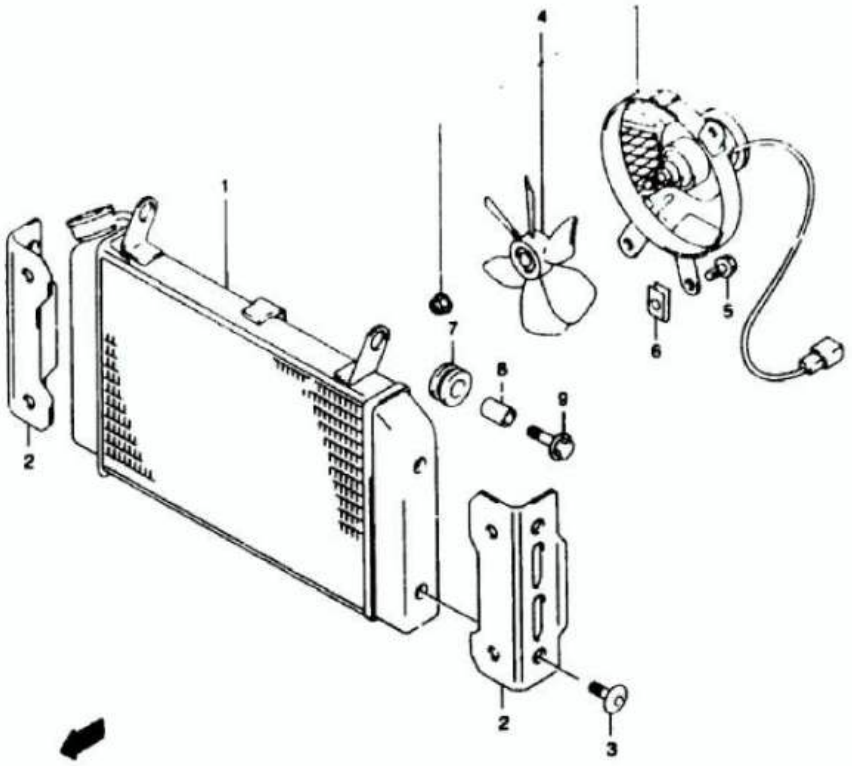


FIG 16 (D-6) RADIATOR

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	17710-19F10	RADIATOR ASSY. WATER	1	SV650X/Y
1-2	17710-19F00	RADIATOR ASSY. WATER	1	SV650S/SY E28
2	17761-19F00	COVER, RADIATOR	2	SV650X/Y
3	09139-06027	SCREW (6X12)	4	SV650X/Y
4	17800-19F10	FAN ASSY. RADIATOR	1	
5	01550-06103	BOLT	3	
6	09148-06015	NUT	3	
7	09320-10042	CUSHION	3	
8	09180-06290	SPACER (6.5X10X12)	3	
9	09118-06097	BOLT (6X25)	3	

FIG.17

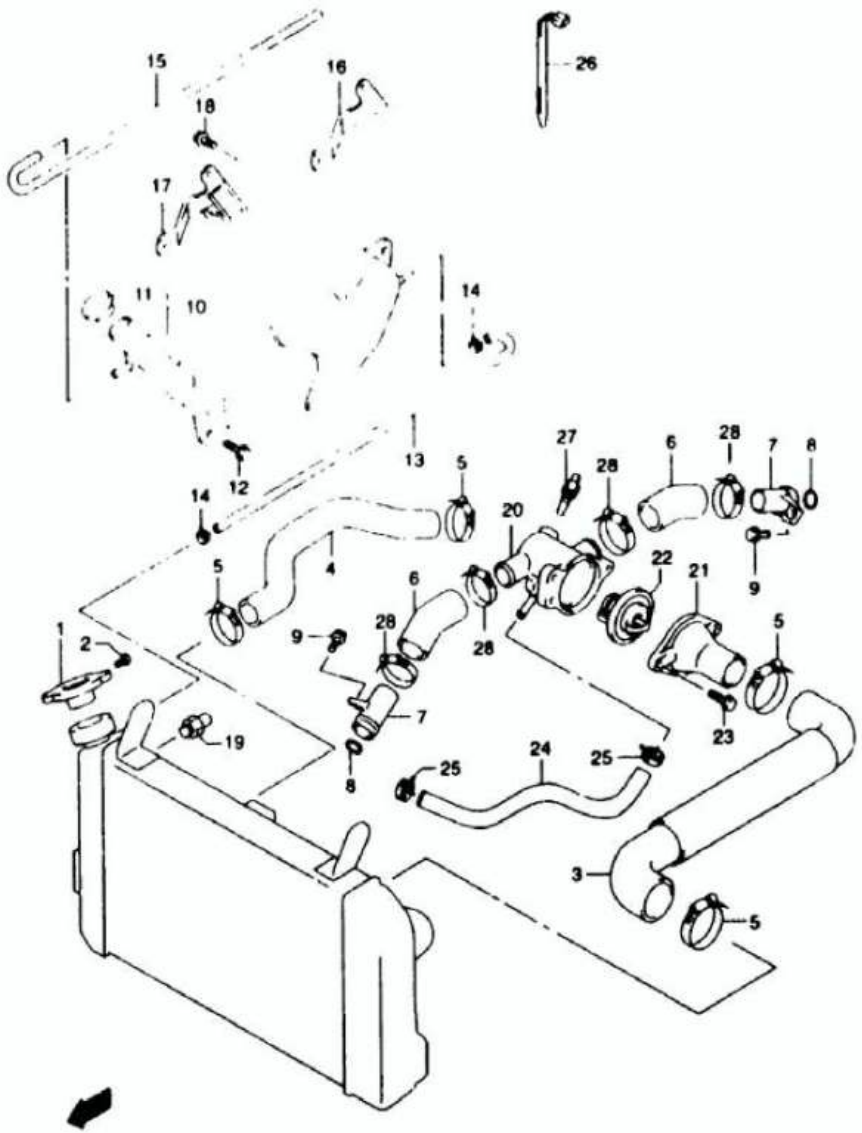


FIG 17 (D- 7) RADIATOR HOSE

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	17730-19D10	CAP, RADIATOR 1 1	1	SV650X
1-2	17730-19D11	CAP, RADIATOR 1 1	1	SV650Y
1-3	17730-12C20	CAP, RADIATOR	1	SV650SX/SY E28
2	17733-03D10	SCREW, RADIATOR CAP	1	SV650X/Y
3	17851-19F00	HOSE, RADIATOR INLET	1	
4	17852-19F00	HOSE, RADIATOR OUTLET	1	
5	09402-38511	CLAMP	4	
6	17853-19F00	HOSE, CONNECTOR INLET	2	
7	17890-02F00	UNION, CONNECTOR HOSE	2	
8	09280-18009	O RING	2	
9	07130-06123	BOLT	2	
10	17910-19F00	TANK ASSY, RESERVOIR	1	
11	17932-12C00	CAP, RESERVOIR TANK	1	
12	01550-06163	BOLT	2	
13	17981-19F00	HOSE, RESERVOIR TANK INLET	1	
14	09401-08411	CLIP	2	
15	09359-50901-980	HOSE, RESERVOIR TANK OVERFLOW (L 980)	1	
16	17920-19F10	BRACKET, RESERVOIR TANK	1	SV650X/Y
17	17920-19F00	BRACKET, RESERVOIR TANK	1	SV650SX/SY E28
18	01550-06123	BOLT	1	
19	17680-24A20	SWITCH, RADIATOR FAN	1	
20	17662-19F01	CONNECTOR, THERMOSTAT INLET	1	
21	17663-02FA0	CAP, THERMOSTAT CONNECTOR	1	
22	17670-50F00	THERMOSTAT, WATER (82C)	1	
23	01550-06163	BOLT	2	
24	17856-19F00	HOSE, CONNECTOR TO WATER PUMP	1	
25	09401-12409	CLAMP	2	
26	09407-14403	CLAMP (L 140)	1	
27	34850-44D20	SENSOR, WATER TEMPERATURE	1	
28	09402-28511	CLAMP	4	

FIG.18

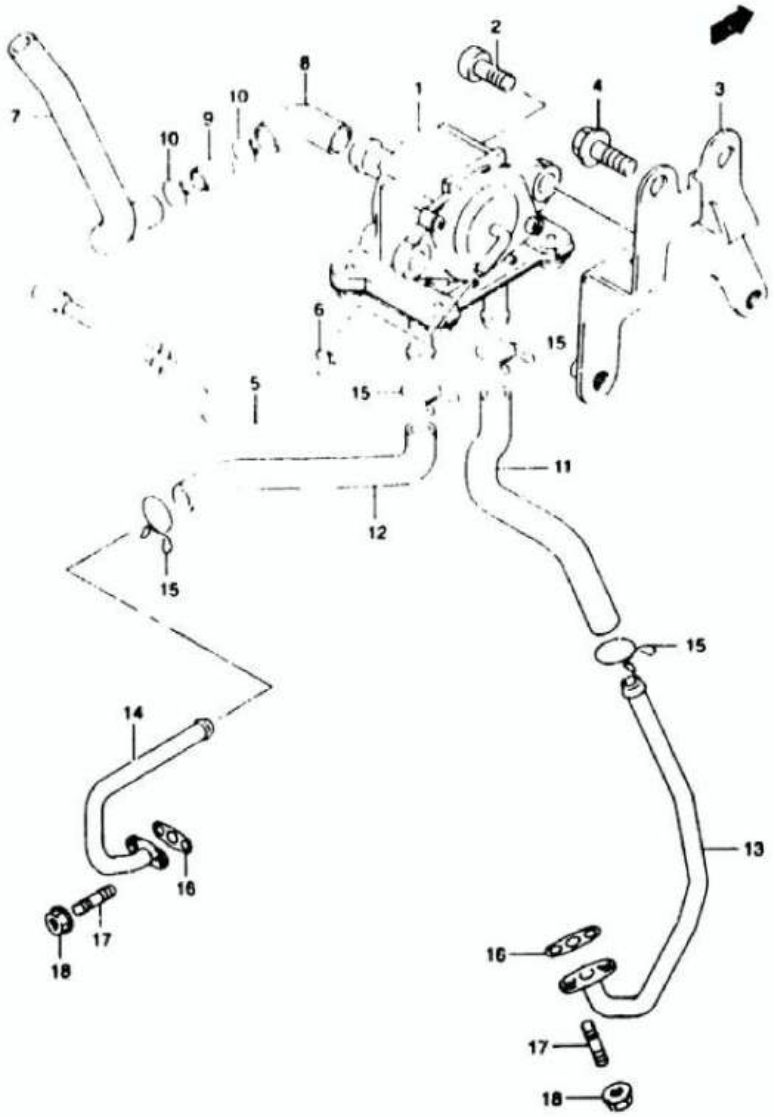


FIG 18 (D-8) 2ND .. (.'.'3)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	18450-20F00	VALVE ASSY. 2ND AIR	1	
2	07130-08163	BOLT, 2ND AIR VALVE	2	
3	18610-20F00	BRACKET, 2ND AIR VALVE	1	
4	02162-06163	BOLT 2ND AIR BRACKET	1	
5	09359-40701-600	HOSE 2ND AIR VACUUM	1	L 600 +270
6	09401-06101	CLIP	1	
7	18711-20F00	HOSE 2ND AIR CLEANER	1	
8	18712-21F00	HOSE 2ND AIR CLEANER JOINT	1	
9	13888-19B00	JOINT 2ND AIR CLEANER HOSE	1	
10	09401-15101	CLIP	4	
11	18461-2( )	HOSE 2ND AIR VALVE FRONT	1	
12	18471-20F00	HOSE 2ND AIR VALVE REAR	1	
13	18410-20F00	PIPE 2ND AIR FRONT	1	
14	18420-20F00	PIPE 2ND AIR REAR	1	
15	09401-13409	CLIP	4	
16	18441-45C00	GASKET 2ND AIR PIPE	2	
17	01421-06163	BOLT STUD	4	
18	08316-10063	NUT	4	

FIG.19

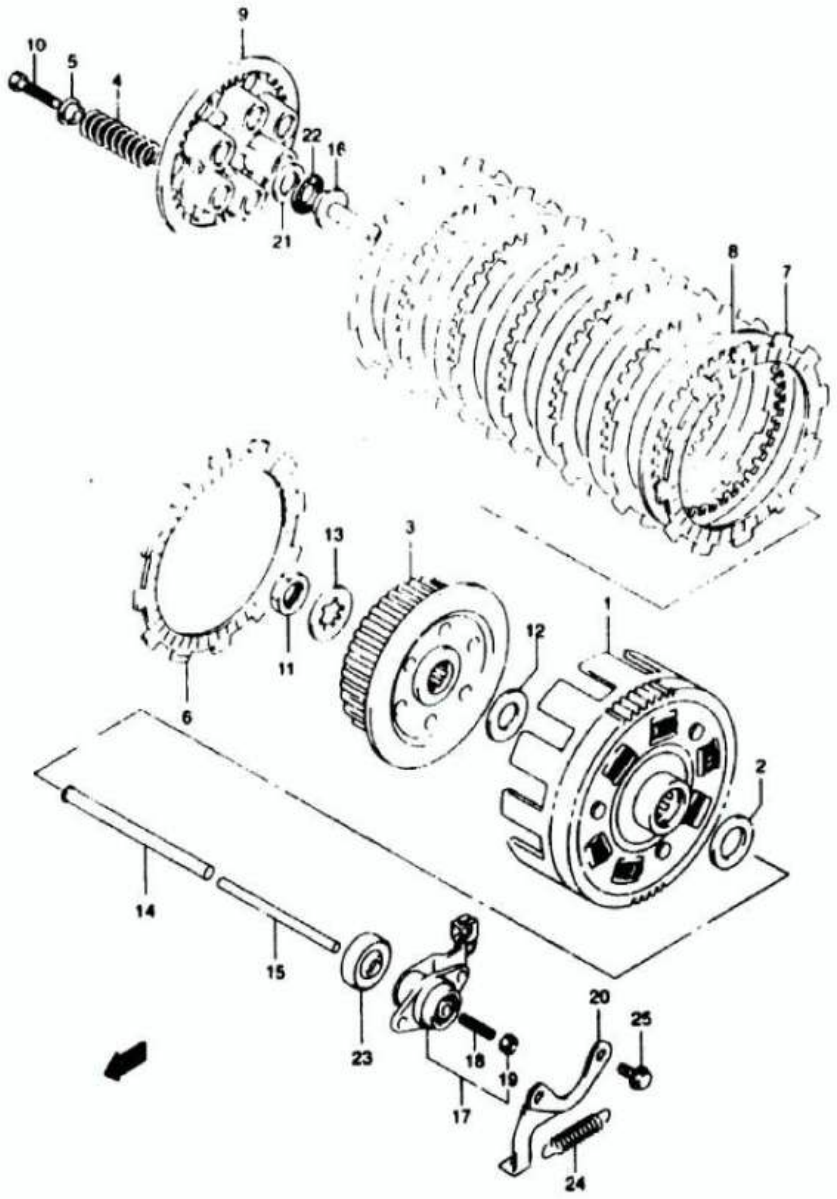


FIG 19 (D-9) CLUTCH

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	21200-20810	GEAR ASSY, PRIMARY DRIVEN	1	-E NO P503-106336
1-2	21200-20811	GEAR ASSY, PRIMARY DRIVEN	1	E NO P503-106337-
2	09160-20067	WASHER (20X36X3)	1	
3	21411-44101	HUB CLUTCH SLEEVE	1	
4	21413-20F00	SPRING, CLUTCH	5	
5	21414-01D00	SPACER CLUTCH SLEEVE HUB	6	
6	21440-19F00	PLATE CLUTCH DRIVE	1	
7	21441-37440	PLATE CLUTCH DRIVE	6	
8	21451-28C31	PLATE CLUTCH DRIVEN (T 1 6)	6	
9	21462-14301	DISC CLUTCH PRESSURE	1	
10	09100-06145	BOLT (6X40)	6	
11	09140-20001	NUT	1	
12	09160-20067	WASHER (20X36X3)	1	
13	09167-20006	LOCK WASHER	1	
14	23110-44111	ROD PUSH RH	1	
15	23111-2FA01	ROD, CLUTCH PUSH LH	1	
16	23121-44100	PIECE CLUTCH PUSH	1	
17	23200-11D00	SCREW ASSY CLUTCH RELEASE	1	
18	09134-06010	SCREW	1	
19	08210-00067	NUT	1	
20	23226-19F00	SUPPORT, CLUTCH RELEASE	1	
21	09160-15045	WASHER (15 5X28X1)	1	
22	09263-15003	BEARING (15X28X2)	1	
23	09285-06015	OIL SEAL (6X34X5 5)	1	
24	09443-08001	SPRING	1	
25	01500-06163	BOLT	2	

FIG.20

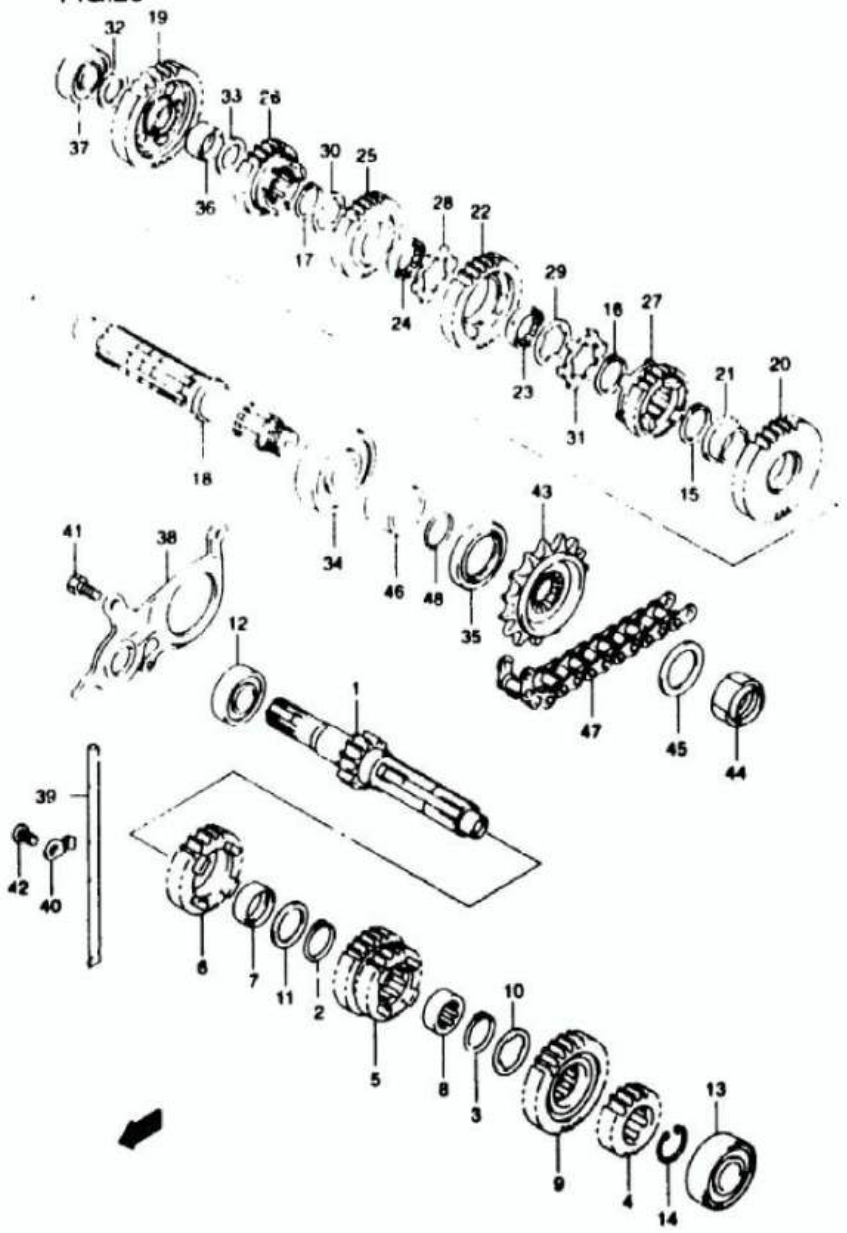


FIG 20 (D-10) TRANSMISSION

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	24120-19F00	SHAFT, COUNTER (NT 13)	1	
2	24127-19F00	CIRCLIP, 5TH DRIVE GEAR	1	
3	24127-19F00	CIRCLIP, 6TH DRIVE GEAR	1	
4	24221-20F00	GEAR, 2ND DRIVE (NT 18)	1	
5	24231-20F00	GEAR, 3RD & 4TH DRIVE (NT 21/24)	1	
6	24251-20F01	GEAR, 5TH DRIVE (NT 26)	1	
7	24252-19F00	BUSH 5TH DRIVE	1	
8	24252-38A10	BUSH 6TH DRIVE	1	
9	24261-20F00	GEAR 6TH DRIVE (NT 27)	1	
10	09167-25021	WASHER 6TH DRIVE	1	25.1×33×1.0
11	09181-25167	WASHER 5TH DRIVE	1	
12	09262-17046	BEARING CNTR SHAFT LH	1	17×40×12
13	09262-20116	BEARING CNTR SHAFT RH	1	20×52×15
14	09380-25012	RING 2ND DRIVE	1	
15	24127-19F00	CIRCLIP 2ND DRIVEN	1	
16	24127-19F00	CIRCLIP 3RD DRIVEN	1	
17	24127-19F00	CIRCLIP 4TH DRIVEN	1	
18	24130-19F01	SHAFT DRIVE	1	
19	24311-20F00	GEAR 1ST DRIVEN (NT 32)	1	
20	24321-20F00	GEAR 2ND DRIVEN (NT 32)	1	
21	24322-19F00	BUSH 2ND DRIVEN	1	
22	24331-20F00	GEAR 3RD DRIVEN (NT 29)	1	
23	24332-24510	BUSH 3RD DRIVEN	1	
24	24332-24510	BUSH 4TH DRIVEN	1	
25	24341-20F00	GEAR 4TH DRIVEN (NT 27)	1	
26	24351-20F01	GEAR 5TH DRIVEN (NT 25)	1	
27	24361-20F00	GEAR 6TH DRIVEN (NT 23)	1	
28	09167-25013	LOCK WASHER, 3RD DRIVEN	1	
29	09167-25021	WASHER, 3RD DRIVEN	1	
30	09167-25021	WASHER, 4TH DRIVEN	1	
31	09169-25001	WASHER 3RD DRIVEN LOCK	1	
32	09181-17195	WASHER 1ST DRIVEN	1	17×28×1.0
33	09181-20195	WASHER 1ST DRIVEN	1	20×30×1.0

FIG.20

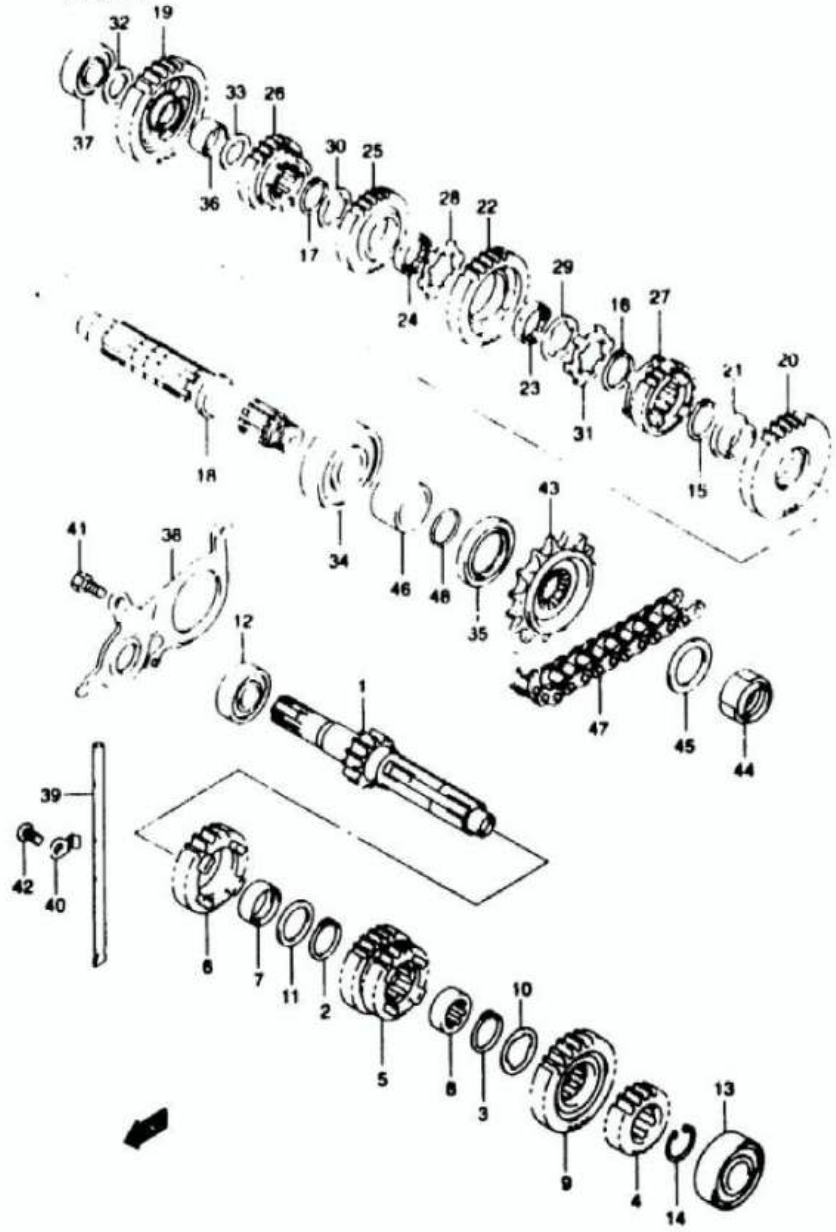


FIG 20 (D-11) TRANSMISSION

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
34	09262-25125	BEARING, DRIVE SHAFT LH	1	25X62X17
35	09283-36003	SEAL, DRIVE SHAFT	1	36X50X6
36	09300-20032	BUSH, 1ST DRIVEN	1	
37	09262-17023	BEARING, DRIVE SHAFT RH	1	17X40X12
38	24751-19F00	RETAINER, DRIVE SHAFT OIL SEAL	1	
39	24881-12C20	GUIDE, T/M OIL	1	
40	24885-12C10	RETAINER, TRANSMISSION OIL	1	
41	01500-06123	BOLT	3	
42	02112-06123	SCREW	1	
43	27510-20F00	SPROCKET, ENGINE (NT 15)	1	
44	09159-20004	NUT, ENGINE SPROCKET	1	
45	09167-25019	WASHER, ENGINE SPROCKET	1	
46	27531-19F00	SPACER, ENGINE SPROCKET	1	
47-1	27600-32C10-110	CHAIN ASSY (DID525V4 110LE)	1	SV650Y
47-2	27600-32C10-108	CHAIN ASSY (DID525V8 108LE)	1	SV650SY E2/E
48	09280-24010	O RING (I.D 2.4 I.D 23.7)	1	

AIR CLEANER..... C-02
BATTERY..... E-04
CAM CHAIN..... C-04
CRANKCASE COVER.... B-07
CRANKCASE..... B-05
CRANKSHAFT..... B-08
FRONT BRAKE HOSE... I-07
FRONT CALIPER..... I-06
FRONT CYLINDER HEAD B-02
GEAR SHIFTING..... D-12
HANDLE BAR..... H-02
HANDLE LEVER..... H-04
OPTIONAL..... J-07
RADIATOR HOSE..... D-07
RADIATOR..... D-06
REAR WHEEL..... J-04
SEAT TAIL COVER.... H-11
SEAT..... H-10
TRANSMISSION..... D-10
TURNSIGNAL LAMP.... F-06
WARNING LABEL..... H-09

FIG.21

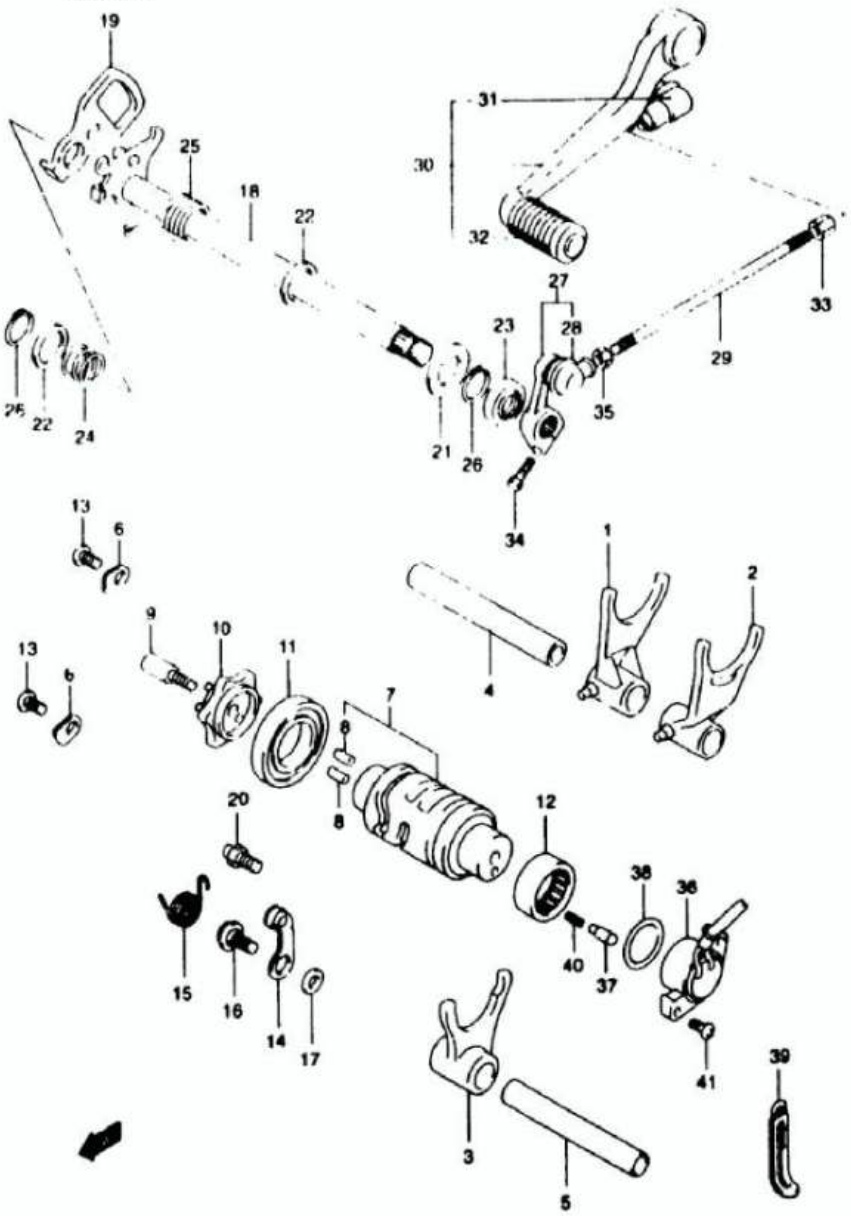


FIG 21 (D-12) GEAR SHIFTING

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	25211-42E10	FORK, GEAR SHIFT NO 1	1	
2	25221-42E10	FORK, GEAR SHIFT NO 2	2	
3	25231-42E10	FORK, GEAR SHIFT NO 3	1	
4	25411-26D01	SHAFT, GEAR SHIFT FORK NO 1	1	
5	25411-44B00	SHAFT, GEAR SHIFT FORK NO 2	1	
6	24741-21A00	RETAINER, SHIFT CAM BEARING	2	
7	25310-19F00	CAM, GEAR SHIFT	1	
8	04221-04089	KNOCK PIN	2	
9	25312-12C00	PIN, SHIFT CAM DRIVEN GEAR	1	
10	25381-19F00	PLATE, GEAR SHIFT CAM	1	
11	09262-25006	BEARING (25X47X8)	1	
12	09263-25018	BEARING (25X32X12)	1	
13	02112-06123	SCREW	2	
14	25350-24B00	STOPPER, GEAR SHIFT CAM	1	
15	25355-20F00	SPRING, STOPPER ARM	1	
16	09111-06043	BOLT (6X14.3)	1	
17	08211-06141	WASHER	1	
18	25510-19F00	SHAFT, GEAR SHIFT	1	
19	25512-13E11	PLATE, GEAR SHIFT CAM DRIVE	1	
20	25671-01000	STOPPER, RETURN SPRING	1	
21	09160-14016	WASHER (14X29XU.8)	1	
22	09181-14167	SHIM	2	
23	09283-14006	OIL SEAL (14X22X6)	1	
24	09440-17009	SPRING	1	
25	09444-20001	SPRING	1	
26	08331-31146	CIRCLIP	1	
27	25520-29B00	ARM, GEAR SHIFT LINK	1	
28	25526-47000	COVER, DUST	1	
29-1	25525-19F00	ROD, GEAR SHIFT (L 150)	1	SV650X
29-2	25525-05A10	ROD, GEAR SHIFT (L 175)	1	SV650SX E28
30	25600-33E00	LEVER ASSY, GEAR SHIFT	1	
31	25526-47000	COVER, DUST	1	
32	25652-20C00	RUBBER, GEAR SHIFT PEDAL	1	

FIG.21

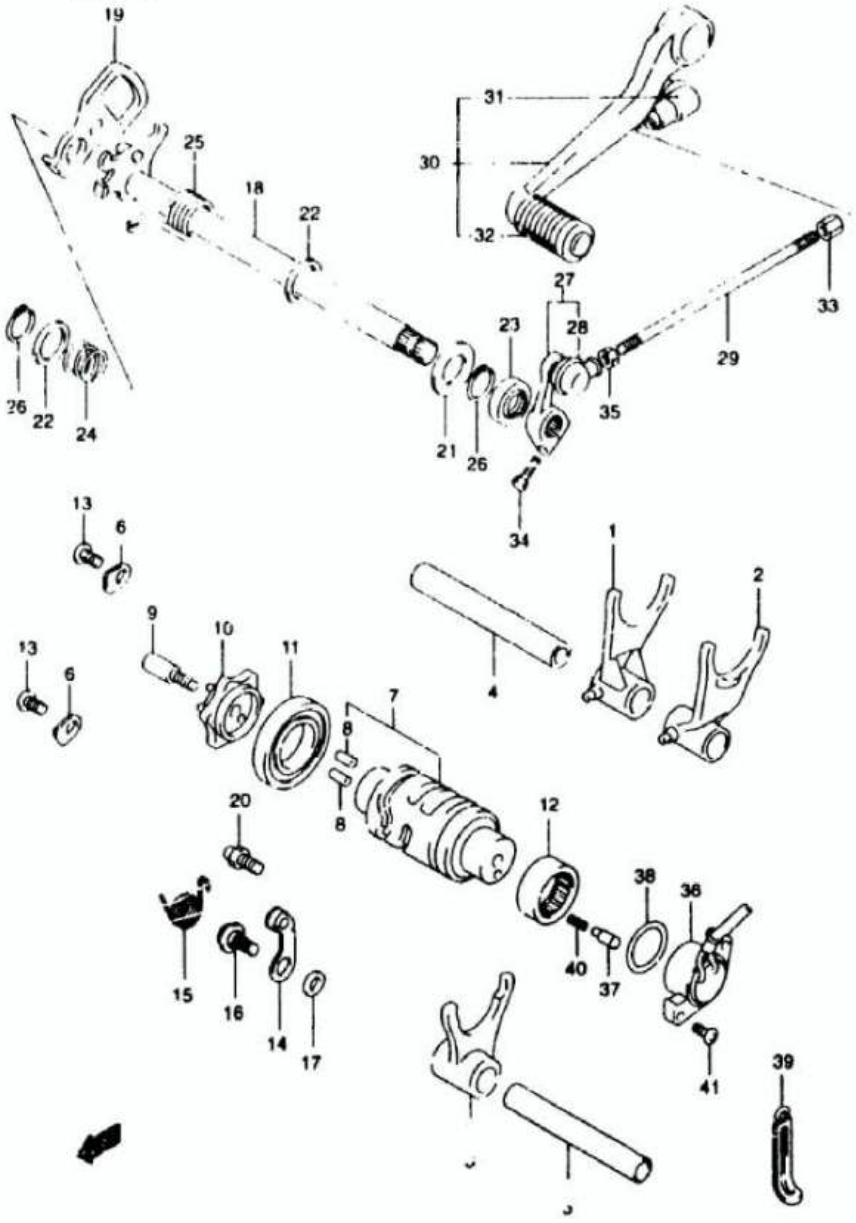


FIG 21 (D-13) GEAR SHIFTING

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
33	09140-0601[illegible]	NUT	1	
34	01500-06203	BOLT	1	
35	08310-00067	NUT	1	
36	37720-20F00	BASE ASSY. GEAR SHIFT TERMINAL	1	
37	09[illegible]-05011	CONTACT	2	
38	09[illegible]-26007	O RING (OD 24 ID 25 7)	1	
39	[illegible]404-08206	CLAMP (L 82	1	
40	[illegible]440-04010	SPRING	2	
41	02112-05163	SCREW	2	

FIG.22

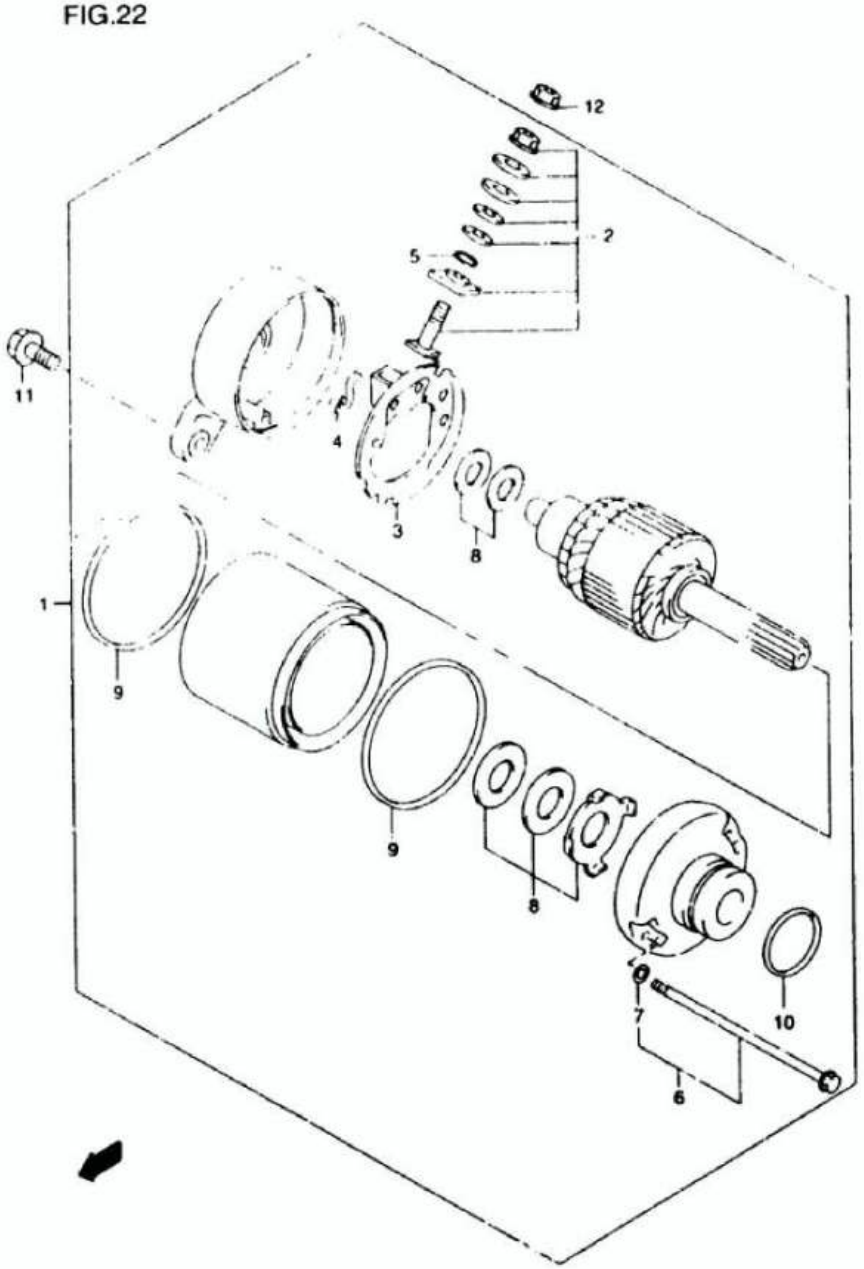


FIG 22 (E-2) STARTING MOTOR

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
*	31100-19F00	MOTOR ASSY STARTING	1	
2	31130-13E00	BRUSH TERMINAL SET	1	
3	31132-33E00	BRUSH HOLDER SET	1	
4	31135-31300	SPRING BRUSH	2	
5	31143-49040	O RING	1	
6	31280-19F00	SET BOLT ASSY	2	
7	31156-13E00	O RING	2	
8	31170-19B10	WASHER SET	1	
9	31264-13E00	O RING	2	
10	09280-25002	O RING (ID 3.1 ID 24.4)	1	
11	01547-06253	BOLT	2	
12	08351-35W68	NUT	1	

FIG.23

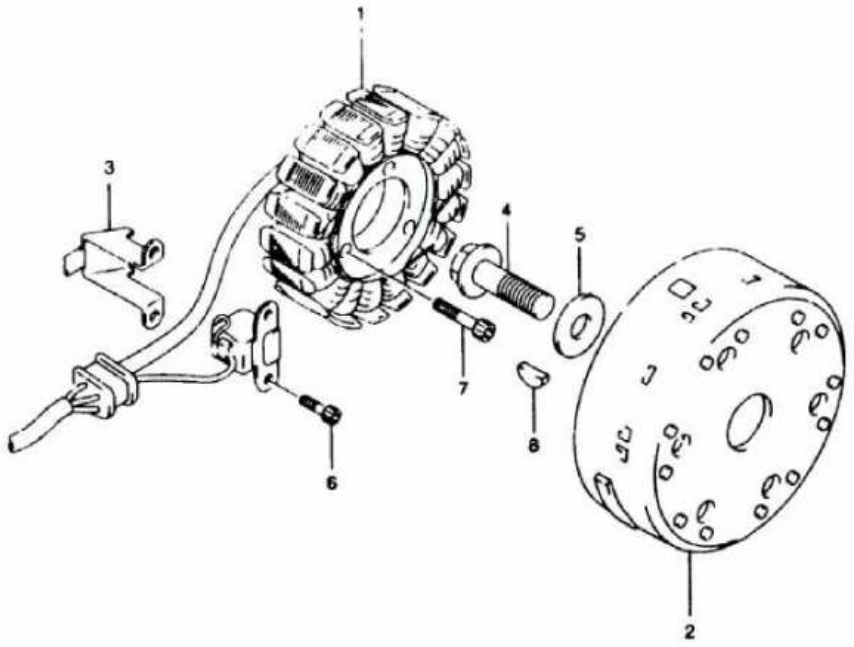


FIG 23 (E-3) MAGNETO

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	32101-19F00	STATOR ASSY	1	
2	32102-20F00	ROTOR ASSY	1	
3	32371-19F00	CLAMP MAGNETO LEAD	1	
4	0S103-12004	BOLT (12X40)	1	
5	09160-12036	WASHER (12X30X3)	1	
6	07130-05123	BOLT	2	
7	07130-05303	BOLT	3	
8	09420-04008	KEY	1	

AIR CLEANER..... C-08
BATTERY..... E-04
CAM CHAIN..... C-04
CAM SHAFT / VALVE.. C-05
CRANKCASE COVER.... B-07
CRANKCASE..... B-05
CRANKSHAFT..... B-08
CYLINDER..... B-04
FRONT BRAKE HOSE... I-07
FRONT CALIPER..... I-06
FRONT CYLINDER HEAD B-02
FRONT FENDER..... G-11
GEAR SHIFTING..... D-12
HANDLE BAR..... H-02
HANDLE LEVER..... H-04
MAIN E SWITCH..... C-11
OPTIONAL..... J-07
RADIATOR HOSE..... D-07
RADIATOR..... D-06
REAR CALIPER..... J-05
REAR WHEEL..... J-04
SEAT TAIL COVER.... H-11
SEAT..... H-10
SPEEDOMETER..... F-02
TRANSMISSION..... D-10
TURNSIGNAL LAMP.... F-06
WARNING LABEL..... H-09
WATER PUMP..... D-04

FIG.24

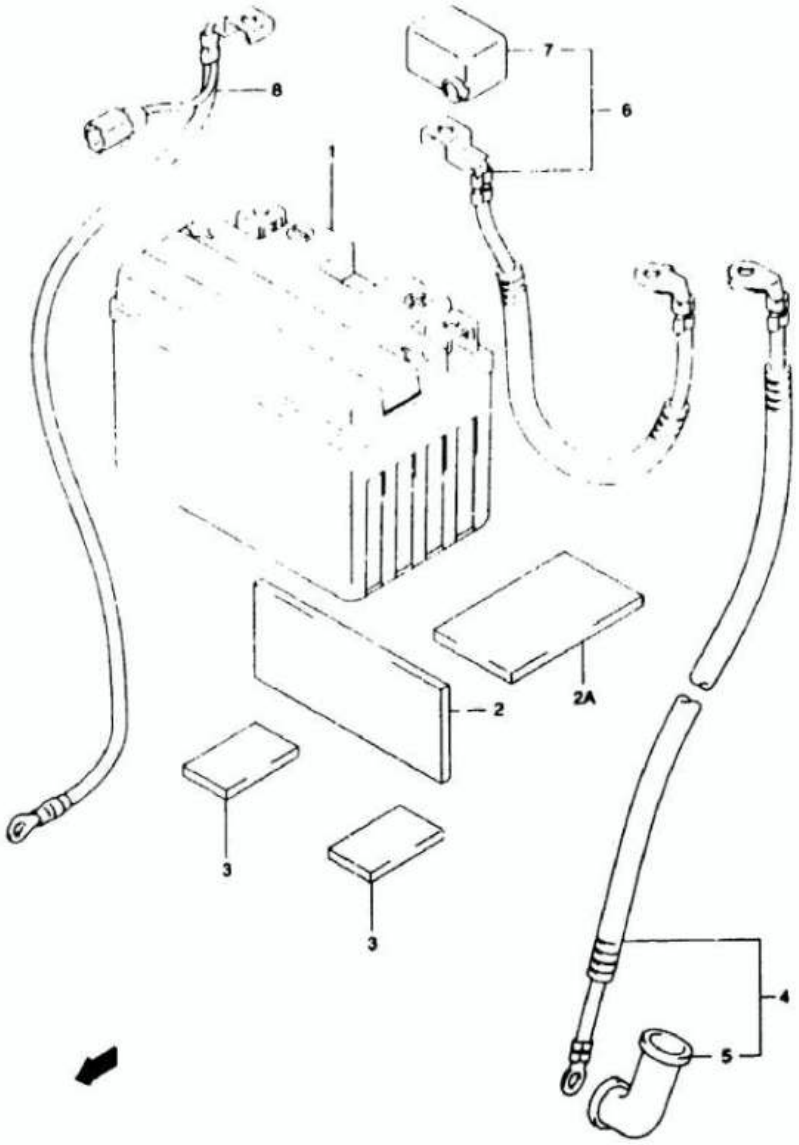


FIG 24 (E-4) BATTERY

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	33610-02F00	BATTERY ASSY (YT12A-BS 12V 10AH)	1	
2	33651-37000	PROTECTOR (170X95X3.0)	3	CUT AS REQUIRED PROFILE (115X50)
2A	33652-19F00	PROTECTOR (40X85X5)	1	
3	33652-28000	PROTECTOR BATTERY (20X45X6)	2	
4	33810-19F00	WIRE STARTER MOTOR LEAD	1	
5	31861-48B10	CAP STARTER MOTOR LEAD	1	
6	33820-19F00	WIRE BATTERY (+) LEAD	1	
7	33624-16E00	CAP BATTERY (+)	1	
8	33750-19F00	WIRE BATTERY (-) LEAD	1	

FIG.25

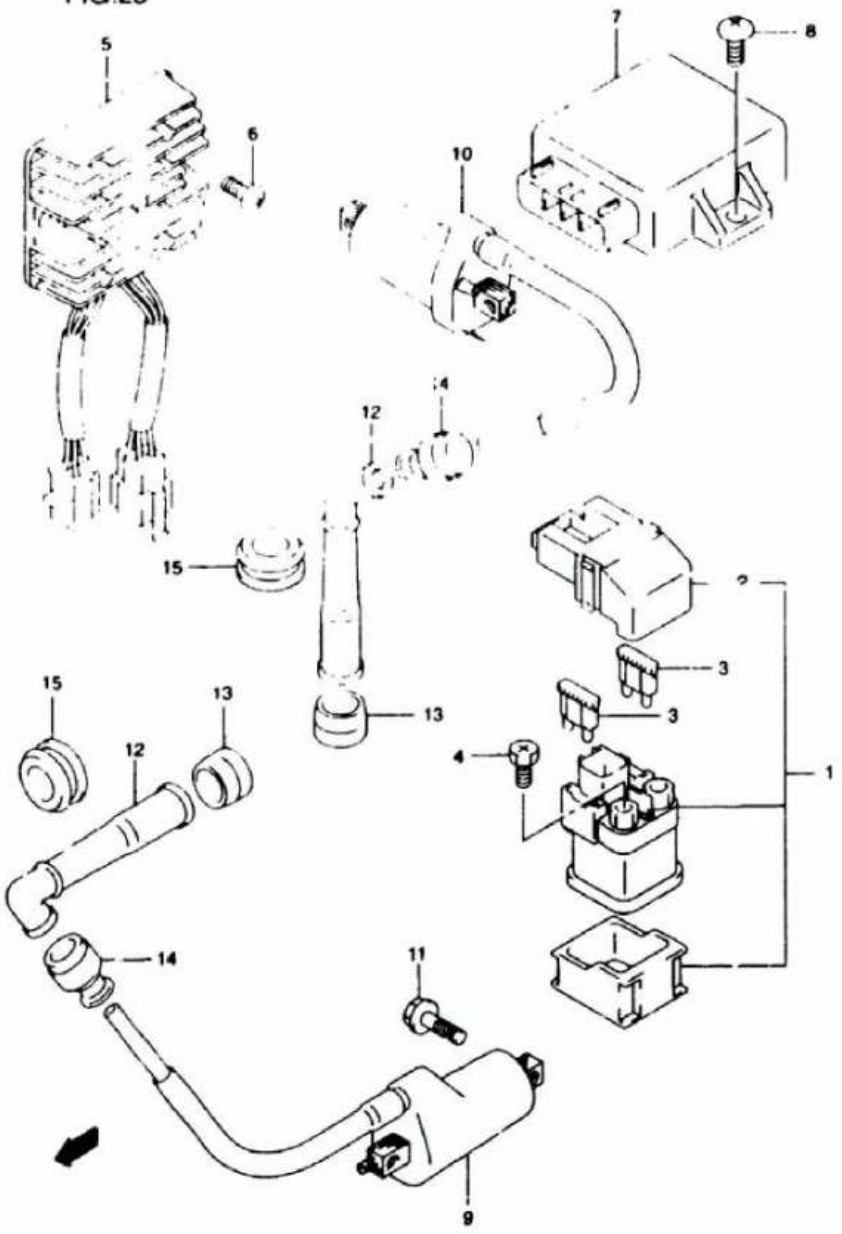


FIG 25 (E-5) ELECTRICAL

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	31800-21E20	RELAY ASSY, STARTING MOTOR	1	
2	31861-21E20	COVER, RELAY ASSY	1	
3	09481-30101	FUSE (30A)	2	
4	09128-06013	SCREW (6X8)	2	
5	32800-24B01	RECTIFIER ASSY	1	
6	02162-06163	BOLT	2	
7	32900-20F10	IGNITER ASSY	1	
8	03542-06163	SCREW	2	
9	33410-19F00	COIL ASSY IGNITION	1	
10	33420-19F00	COIL ASSY IGNITION	1	
11	01500-06203	BOLT	4	
12	33510-11D00	CAP SPARK PLUG	2	
13	33541-23E01	SEAL SPARK PLUG CAP	2	
14	33542-38B00	SEAL HIGH TENSION CORD	1	
15	33543-19F00	COVER SPARK PLUG CAP	2	

AIR CLEANER..... C-08
BATTERY..... E-04
CAM CHAIN..... C-04
CAM SHAFT / VALVE.. C-03
CRANKCASE COVER.... B-07
CRANKCASE..... B-05
CRANKSHAFT..... B-08
CYLINDER..... B-04
FRONT BRAKE HOSE... I-07
FRONT CALIPER..... I-06
FRONT CYLINDER HEAD B-02
FRONT FENDER..... G-11
GEAR SHIFTING..... D-12
HANDLE BAR..... H-02
HANDLE LEVER..... H-04
MAIN & SWITCH..... F-11
OPTIONAL..... J-07
RADIATOR HOSE..... D-07
RADIATOR..... J-06
REAR CALIPER..... J-05
REAR WHEEL..... J-04
SEAT TAIL COVER.... H-11
SEAT..... H-10
SPEEDOMETER..... F-02
TRANSMISSION..... D-10
TURNSIGNAL LAMP.... F-06
WARNING LABEL..... H-09
WATER PUMP..... D-04

FIG.26

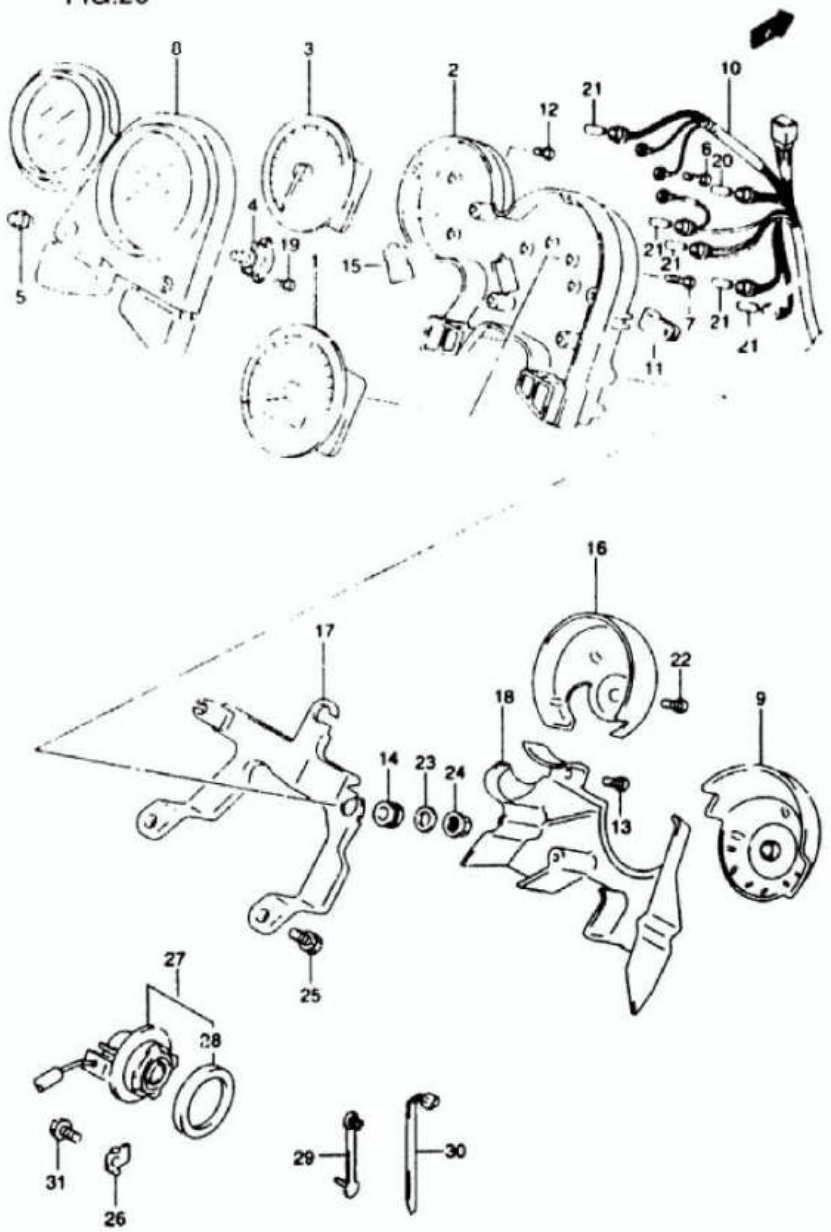


FIG 26 (F-2) SPEEDOMETER (SV650X/Y)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	34110-20F10	SPEEDOMETER (MILE)	1	
2	34111-19F20	LOWER CASE	1	
3	34210-20F00	TACHOMETER	1	
4	34123-33E00	ATTACHMENT, SWITCH	1	
5	34124-33E00	SWITCH GUM	1	
6	34147-19F20	SCREW PAN HEAD (3*18)	3	
7	34149-19F20	SCREW PAN HEAD (3*20)	4	
8	34150-19F20	UPPER CASE	1	
9	34152-19F20	ORNAMENT SPEEDOMETER	1	
10	34173-19F20	CORD ASSY	1	
11	34176-19F20	CLAMP	1	
12	34183-09F00	SCREW (4*14)	2	
13	34183-19F20	SCREW HEAD TAPPING (4*14)	4	
14	34189-19F20	DAMPER	1	
15	34198-19F20	GROMMET	1	
16	34211-19F20	ORNAMENT TACHOMETER	1	
17	34950-19F20	BRACKET	1	
18	36383-19F20	COVER	1	
19	09132-03005	SCREW (3x10)	2	
20	09471-12077	BULB (12V 1.7W T10)	1	
21	09471-12108	BULB (12V 1.7W T6.5)	5	
22	03541-04163	SCREW	2	
23	09160-06056	WASHER (6.5x18x1)	3	
24	08310-00067	NUT	3	
25	01550-08163	BOLT	2	
26	34938-14F00	GUIDE, SENSOR LEAD	2	
27	34990-21E00	SENSOR, SPEED	1	
28	286-44001	SEAL, SENSOR OIL	1	
29	09407-03401	CLAMP	1	
30	09407-14407	CLAMP (L 145)	3	
31	01550-06123	BOLT	2	

REFER TO FIG 26A(F-3) FOR SV650SX/SY E28

31 SV650 Y E3/E33

AIR CLEANER..... C-08
BATTERY..... E-04
CAM CHAIN..... C-04
CAM SHAFT / VALVE... C-03
CRANKCASE COVER.... B-07
CRANKCASE..... B-05
CRANKSHAFT..... B-08
CYLINDER..... B-06
FRONT BRAKE HOSE... I-07
FRONT CALIPER..... I-04
FRONT CYLINDER HEAD B-02
FRONT FENDER..... G-11
GEAR SHIFTING..... D-12
HANDLE BAR..... H-02
HANDLE LEVER..... H-04
HANDLE SWITCH..... E-11
OPTIONAL..... J-07
RADIATOR HOSE..... D-07
RADIATOR..... D-06
REAR CALIPER..... J-05
REAR WHEEL..... J-04
SEAT TAIL COVER.... H-11
SEAT..... H-10
SPEEDOMETER..... F-02
TRANSMISSION..... D-10
TURNSIGNAL LAMP.... F-06
WARNING LABEL..... H-09
WATER PUMP..... D-04

FIG.26A

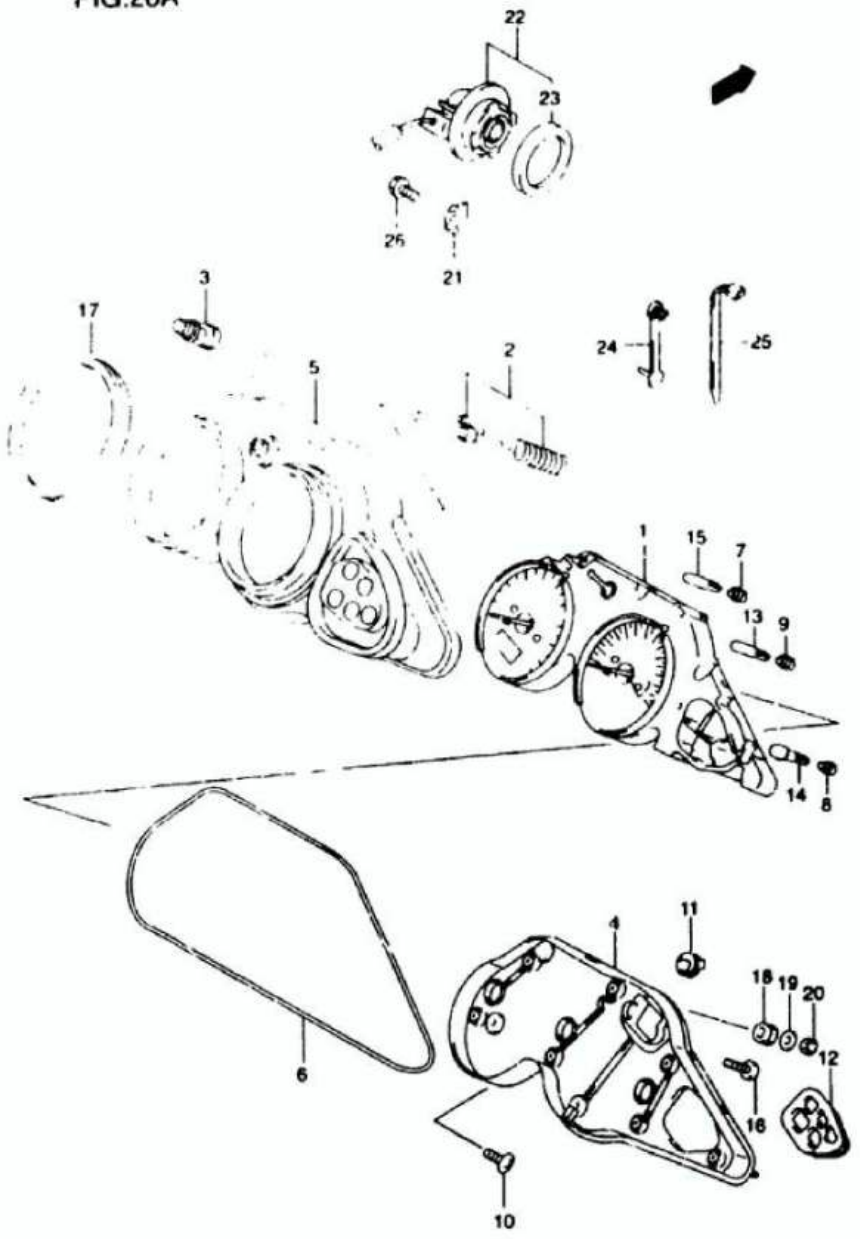


FIG 26A(F-3) SPEEDOMETER (SV650SX/SY E28)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	34119-20F30	SPEEDOMETER	1	MODEL X
1-2	34119-20F31	SPEEDOMETER	1	MODEL Y
2	34123-02F00	LEVER	1	
3	34124-02F00	SWITCH GUM	1	
4	34130-02F00	CASE ASSY	1	
5	34150-19F00	VISOR	1	
6	34153-02F00	GASKET	1	
7	34172-71E70	SOCKET	3	
8	34173-19D00	SOCKET	3	
9	34173-19D70	SOCKET	2	
10	34183-33DC0	SCREW SPEEDOMETER (4x14)	2	
11	34198-02F00	BLIND CAP	3	
12	34198-02F10	BLIND	1	
13	09471-12085	BULB (14 V 3W)	2	
14	09471-12100	BULB (12 V 1.7W)	1	
15	09471-12189	BULB (14 V 1.84W)	3	
16	03211-04207	SCREW	6	
17	34188-02F00	CUSHION	2	
18	34996-43410	CUSHION	4	
19	09160-05037	WASHER (5.5x15x1.20)	4	
20	08310-00053	NUT	4	
21	34938-14F00	GUIDE SENSOR LEAD	1	
22	34990-21E00	SENSOR SPEED	1	
23	09286-44001	SEAL, SENSOR	1	
24	09407-03401	CLAMP	1	
25	09407-14407	CLAMP (L 145)	3	
26	01550-06123	BOLT	2	

AIR CLEANER..... C-08
BATTERY..... E-04
CAM CHAIN..... C-04
CAM SHAFT / VALVE.. C-03
CRANKCASE COVER.... B-07
CRANKCASE..... B-05
CRANKSHAFT..... B-08
CYLINDER..... B-06
FRONT BRAKE HOSE... I-07
FRONT CALIPER..... I-06
FRONT CYLINDER HEAD B-02
FRONT FENDER..... G-11
GEAR SHIFTING..... D-12
HANDLE BAR..... H-02
HANDLE LEVER..... H-04
HEADLIGHT SWITCH.. G-11
OPTIONAL..... J-07
RADIATOR HOSE..... D-07
RADIATOR..... D-06
REAR CALIPER..... J-05
REAR WHEEL..... J-04
SEAT TAIL COVER.... H-11
SEAT..... H-10
SPEEDOMETER..... F-02
TRANSMISSION..... D-10
TURNSIGNAL LAMP.... F-06
WARNING LABEL..... H-09
WATER PUMP..... D-04

FIG.27

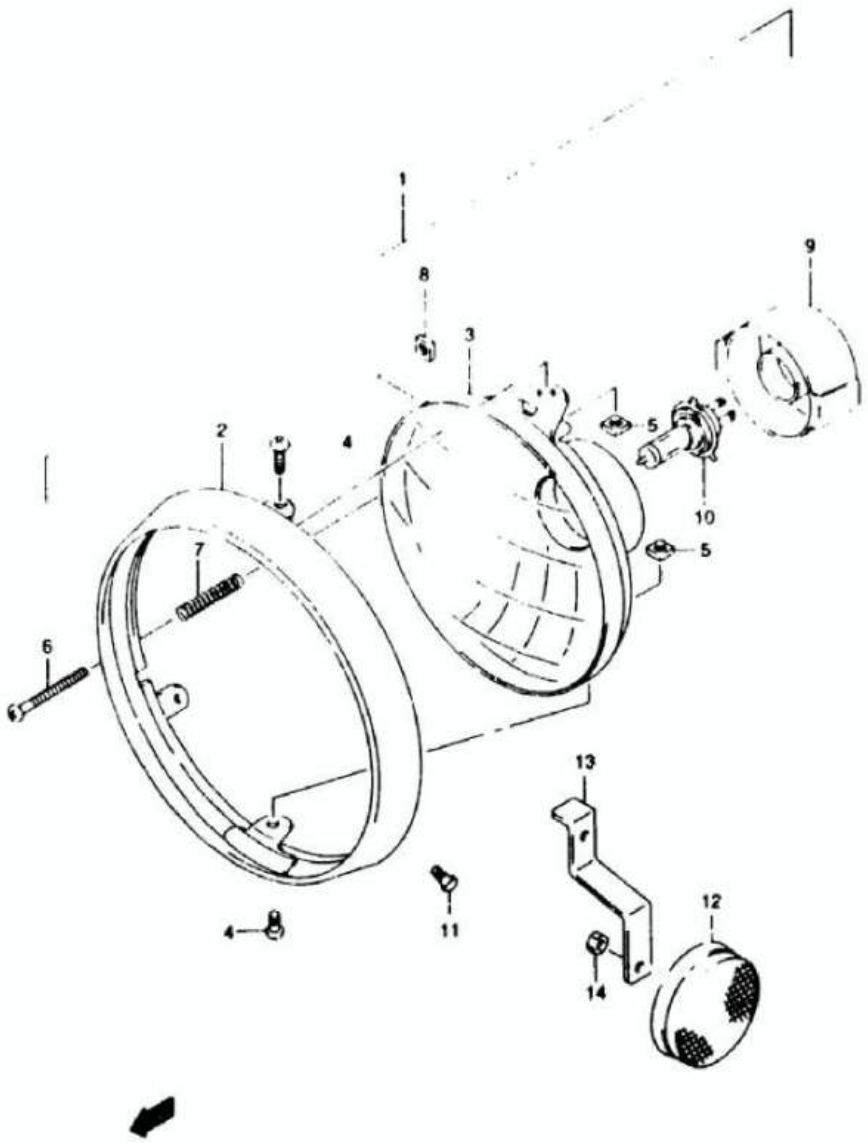


FIG 27 (F-4) HEADLAMP (SV650X/Y)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	35100-19F00-999	HEADLAMP ASSY	1	
2	35111-19F00	RIM	1	
3	35121-19F00	LAMP UNIT	1	
4	35181-19F00	SCREW (5X16)	2	
5	35135-45900	NUT	2	
6	35151-19F00	SCREW ADJUSTING	1	
	35154-19F00	SPRING	1	
8	35152-45600	NUT	1	
9	35174-19F00	COVER SOCKET	1	
10	09471-12185	BULB (12V 60/55W)	1	
11	09139-05038	SCREW	2	
12	35950-14A00	REFLEX REFLECTOR ASSY	2	
13	35956-19F00	BRACKET FRONT SIDE RR	2	
14	08310-00053	NUT	2	

REFER TO FIG 27A(F-5) FOR SV650SX/SY E28

FIG.27A

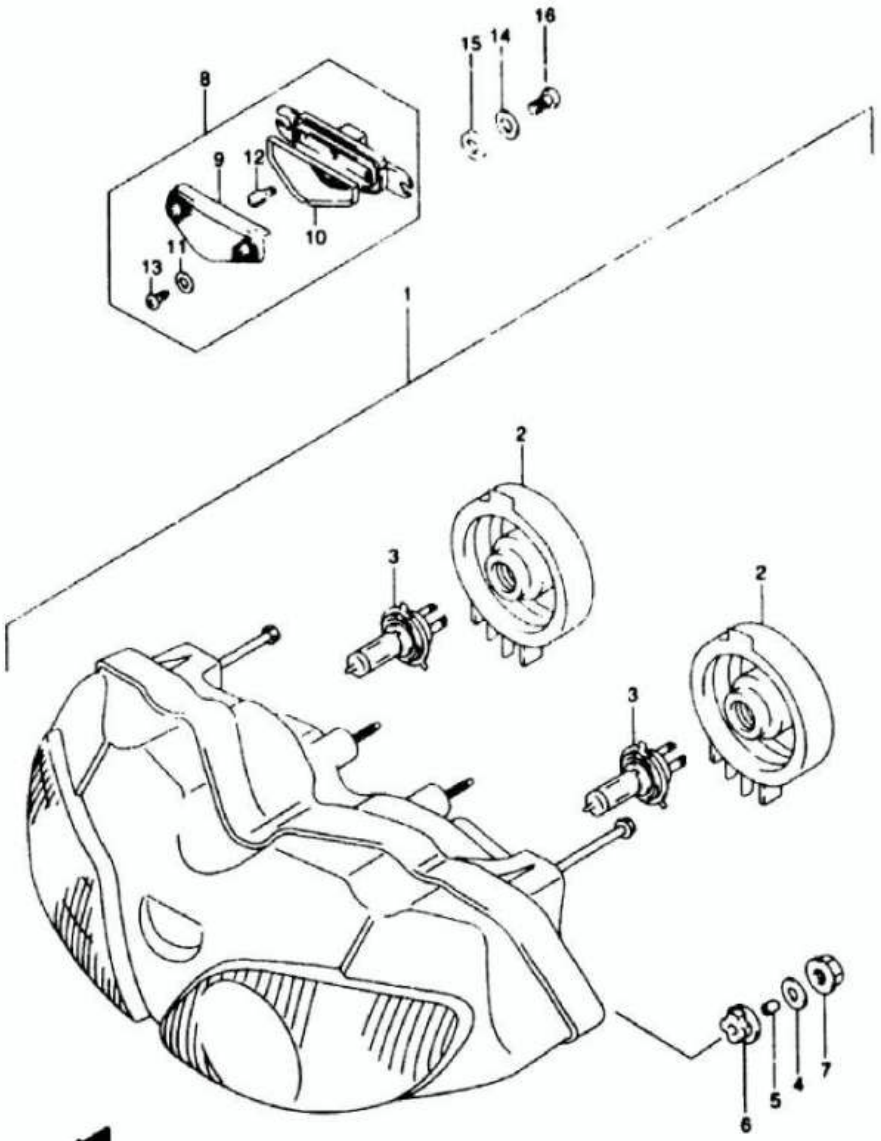


FIG 27A(F-5) HEADLAMP (SV650SX/SY E28)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
	35100-20F30-999	HEADLAMP ASSY	1	
2	35125-02F00	COVER, SOCKET	2	
3	09471-12102	BULB (12V,44S/45W)	2	
4	09160-06088	WASHER (6.5X20X1.6)	4	
5	09180-06267	SPACER (6.5X9X12.5)	4	
6	09320-09010	CUSHION	4	
7	08316-10063	NUT	4	
8	36110-20F00	LAMP ASSY FRONT POSITION	1	
9	36112-05F00	LENS	1	
10	36113-20F00	GASKET	1	
11-1	36117-08F00	WASHER	2	MODEL X
11-2	36128-37B00	WASHER	2	MODEL Y
12	09471-12081	BULB (12V 5W)	1	
13	03211-04123	SCREW	2	
14	09161-05045	WASHER (5.5X18X1.0)	2	
15	09320-08001	CUSHION	2	
16	03511-45103	SCREW	2	

AIR CLEANER..... C-08
BATTERY..... E-04
CAM CHAIN..... C-04
CRANKCASE COVER.... B-07
CRANKCASE..... B-05
CRANKSHAFT..... B-08
FRONT BRAKE HOSE... I-07
FRONT CALIPER..... I-06
FRONT CYLINDER HEAD B-02
GEAR SHIFTING..... D-12
HANDLE BAR..... H-02
HANDLE LEVER..... H-04
OPTIONAL..... J-07
RADIATOR HOSE..... D-07
RADIATOR..... D-06
REAR WHEEL..... J-04
SEAT TAIL COVER.... H-11
SEAT..... H-10
SPEEDOMETER..... F-02
TRANSMISSION..... D-10
TURN SIGNAL LAMP.... F-06
WARNING LABEL..... H-09
WATER PUMP..... D-04

FIG.28

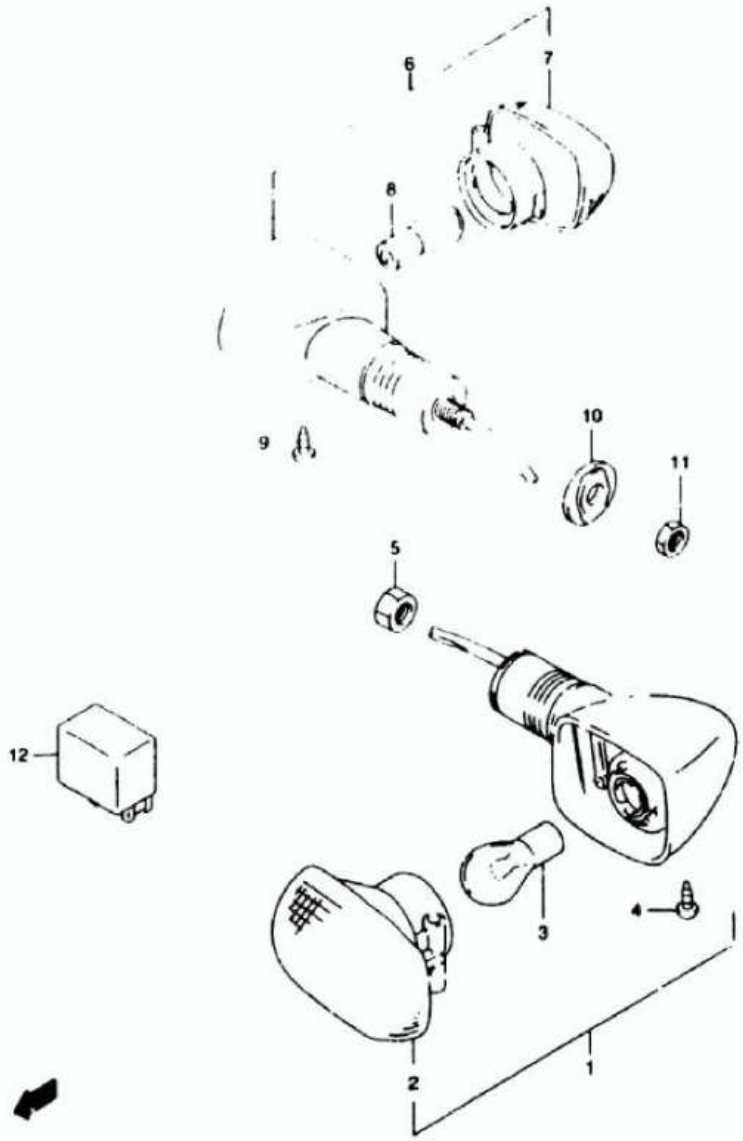


FIG 28 (F-6) TURNSIGNAL LAMP (SV650X/Y)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	35601-20F30	LAMP ASSY, FRONT TURNSIGNAL RH	1	
1-2	35602-20F30	LAMP ASSY FRONT TURNSIGNAL LH	1	
2	35610-33E00	LAMP UNIT	2	
3	09471-12045	BULB (12V 21W)	2	
4	03242-04123	SCREW	2	
5	08316-10103	NUT	2	
6-1	35603-33E10	LAMP ASSY REAR TURNSIGNAL RH	1	
6-2	35604-33E10	LAMP ASSY REAR TURNSIGNAL LH	1	
7	35610-33E00	LAMP UNIT	2	
8	09471-12045	BULB (12V 21W)	2	
9	03242-04123	SCREW	2	
10	35695-17C00	SPACER REAR TURNSIGNAL	2	
11	08310-00103	NUT	2	
12	38[illegible]-03F00	RELAY ASSY TURNSIGNAL LAMP	1	

REFER TO FIG 28A(F-7) FOR SV650SX/SY E28

AIR CLEANER..... C-08 | CRANKCASE COVER.... B-07 | FRONT BRAKE HOSE... I-07 | GEAR SHIFTING..... D-12 | OPTIONAL..... J-07 | REAR WHEEL..... J-04 | TRANSMISSION..... D-10
BATTERY..... E-04 | CRANKCASE..... B-05 | FRONT CALIPER..... I-06 | HANDLE BAR..... H-02 | RADIATOR HOSE..... D-07 | SEAT TAIL COVER.... H-11 | TURNSIGNAL LAMP.... F-06
CAM CHAIN..... C-04 | CRANKSHAFT..... B-08 | FRONT CYLINDER HEAD B-02 | HANDLE LEVER..... H-04 | RADIATOR..... D-06 | SEAT..... H-10 | WARNING LABEL..... H-09

FIG.28A

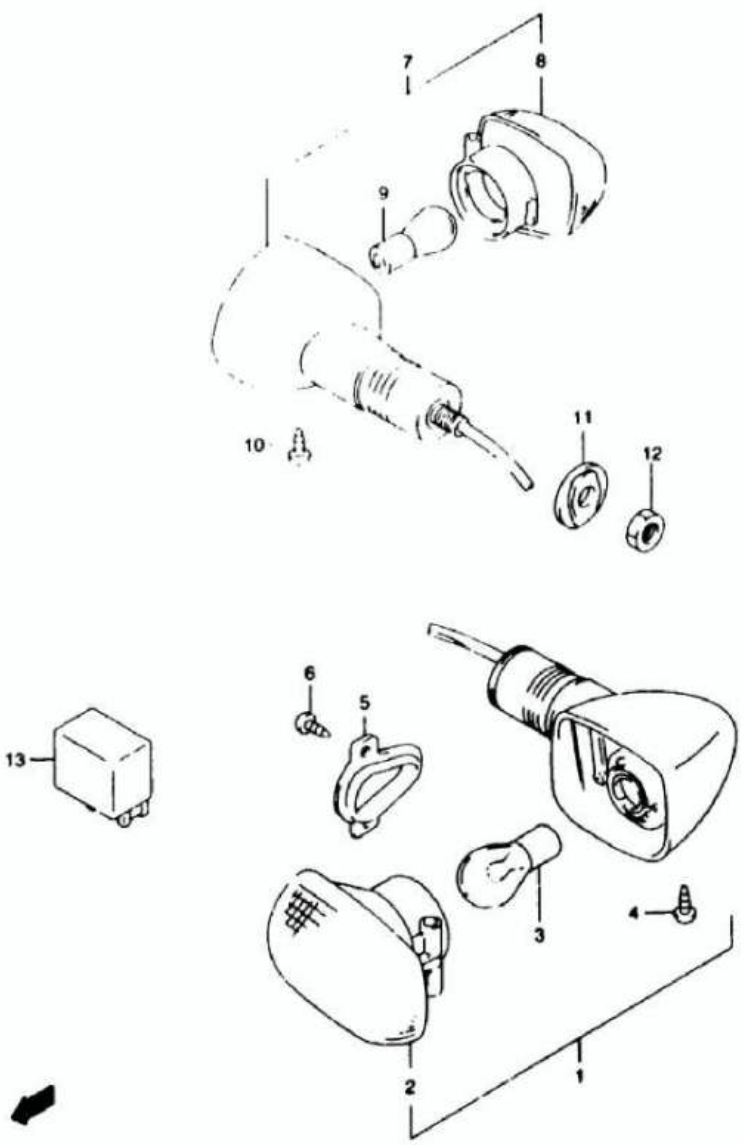


FIG 28A(F-7) TURNSIGNAL LAMP (SV650SX/SY E28)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	35601-33E30	LAMP ASSY FRONT TURNSIGNAL RH	1	
1-2	35602-33E30	LAMP ASSY. FRONT TURNSIGNAL LH	1	
2	35610-33E00	LAMP UNIT	2	
3	09471-12045	BULB (12V 21W)	2	
4	03242-04123	SCREW	2	
5	35629-33E00	PLATE FRONT TURNSIGNAL LAMP	2	
6	03511-05103	SCREW	4	
7-1	35603-33E10	LAMP ASSY REAR TURNSIGNAL RH	1	
7-2	35604-33E10	LAMP ASSY REAR TURNSIGNAL LH	1	
8	35610-33E00	LAMP UNIT	2	
9	09471-12045	BULB (12V 21W)	2	
10	03242-04123	SCREW	2	
11	35695-17C00	SPACER REAR TURNSIGNAL	2	
12	08310-00103	NUT	2	
13	38610-03F00	RELAY ASSY TURNSIGNAL LAMP	1	

FIG.29

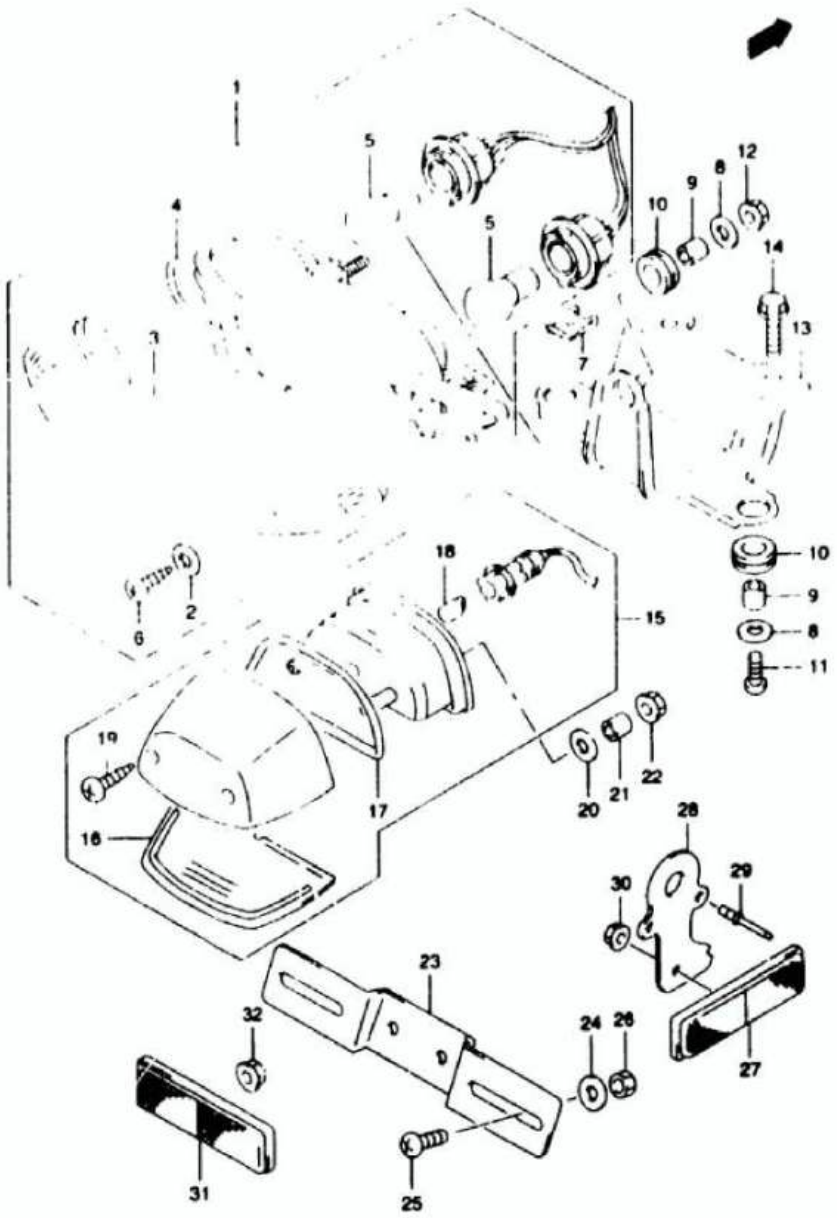


FIG 29 (F-8) TAIL LAMP

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	35710-02F30	LAMP ASSY, REAR COMBINATION	1	
2	35627-43010	GASKET	2	
3	35712-02F30	LENS	1	
4	35713-02F00	GASKET	1	
5	09471-12128	BULB (12v 21/5W)	1	
6	03211-04207	SCREW	2	
7	09148-05020	NUT	2	
8	09160-06088	WASHER (6.5X20X1.6)	3	
9	09180-06285	SPACER (6.5X10X9)	3	
10	09320-09007	CUSHION	3	
11	03541-05203	SCREW	2	
12	08316-10063	NUT	1	
13	35726-19F00	BRACKET, REAR COMBINATION	1	
14	01550-06123	BOLT	1	
15	35910-02F00	LAMP ASSY, LICENSE	1	
16	35512-02F00	LENS	1	
17	35913-02F00	GASKET	1	
18	09471-12081	BULB (12V 5W)	1	
19	03211-04163	SCREW	2	
20	09160-06088	WASHER (6.5X20X1.6)	2	
21	09180-05054	SPACER (5.5X9.5X11.5)	2	
22	08315-10053	NUT	2	
23	35927-48B30	BRACKET, LICENSE PLATE	1	
24	09160-06088	WASHER (6.5X20X1.6)	2	
25	02142-06123	SCREW	2	
26	08316-10063	NUT	2	
27	35970-07F00	REFLECTOR ASSY, REAR	2	
28	35975-19F00	BRACKET, REAR SIDE RR	2	
29	09229-04038	RIVET, REAR SIDE	2	
30	08310-00053	NUT REAR SIDE	2	
31	35970-07F00	REFLEX REFLECTOR ASSY	1	
32	08316-10053	NUT REAR	1	

FIG.30

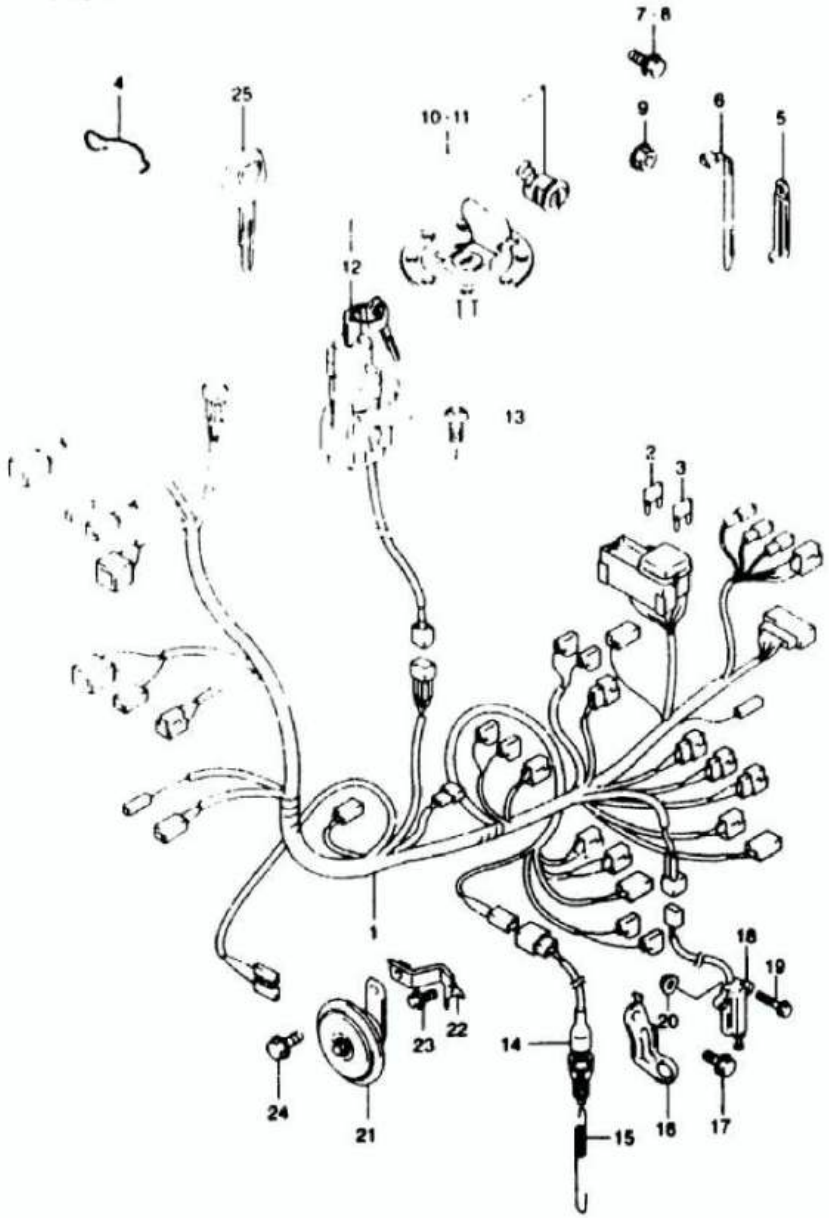


FIG 30 (F-9) WIRING HARNESS (SV650X/Y)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	36610-20F10	HARNESS, WIRING NO 1	1	
2	09481-10501	FUSE (10A)	2	
3	09481-15501	FUSE (15A)	3	
4	36619-20F00	GUIDE WIRING HARNESS	1	
5-1	09404-06432	CLAMP (L 80)	4	
5-2	09404-06435	CLAMP (L 135)	1	
5-3	09404-08207	CLAMP (L 97)	4	
6-1	09407-14403	CLAMP (L 125)	5	
6-2	09407-18402	CLAMP (L 165)	4	
7	01550-06123	BOLT WIRING HARNESS	2	
8	01550-08253	BOLT WIRING HARNESS	1	
9	08316-10083	NUT WIRING HARNESS	1	
10	37101-19830	LOCK SET	1	
11	37101-19840	LOCK SET	1	E-33
12	37100-19F00	LOCK ASSY STEERING	1	
13	09139-08016	BOLT (8X20)	2	
14	37740-31D00	SWITCH ASSY STOP LAMP	1	
15	09443-06005	SPRING	1	
16	43251-19F10	BRACKET STOP LAMP SWITCH	1	
17	01550-06123	BOLT	1	
18	37840-19F00	SWITCH ASSY SIDE STAND	1	
19	37849-19F00	BOLT	2	
20	08316-10063	NUT	1	
21	38500-02F60	HORN ASSY	1	
22	38590-19F00	BRACKET, HORN	1	
23	01550-06123	BOLT	1	
24	01550-08123	BOLT	1	
25	37146-33E00	KEY BLANK	1	OPT

REFER TC FIG 30A(F-10) FOR SV650SX/SY E28

FIG.30A

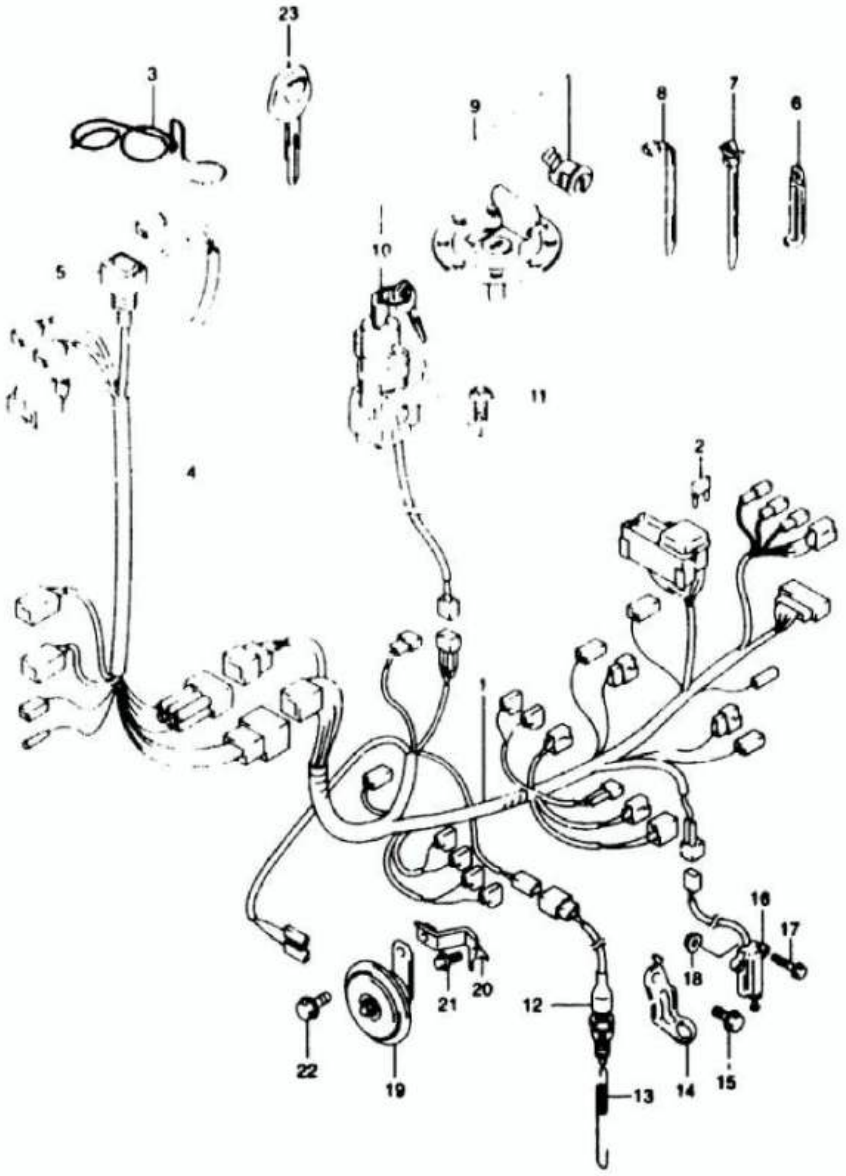


FIG 30A(F-10) WIRING HARNESS (SV650SX/SY E28)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	36610-19F00	HARNESS, WIRING NO.1	1	
2-1	09481-10501	FUSE (10A)	2	
2-2	09481-15501	FUSE (15A)	3	
3	36619-33E00	GUIDE WIRING HARNESS	1	
4	36620-19F10	HARNESS, WIRING NO.2	1	
5	36618-33E00	COVER, SPEEDOMETER COUPLER	1	
6-1	09404-06432	CLAMP (L 80)	3	
6-2	09404-06435	CLAMP (L 135)	1	
7	09407-11402	CLAMP (L 90)	2	
8-1	09407-14403	CLAMP (L 125)	5	
8-2	09407-18402	CLAMP (L 165)	5	
9	37101-19B30	LOCK SET	1	
10	37100-19F00	LOCK ASSY, STEERING	1	
11	09139-08016	BOLT, 8x2	2	
12	37740-31D00	SWITCH ASSY, STOP LAMP	1	
13	09443-06005	SPRING	1	
14	43251-19F00	BRACKET, STOP LAMP SWITCH	1	
15	01550-06123	BOLT	1	
*6	37840-19F00	SWITCH ASSY, SIDE STAND	1	
17	37849-19F00	BOLT	2	
18	08316-10063	NUT	1	
19	38500-02F60	HORN ASSY	1	
20	38590-19F00	BRACKET, HORN	1	
21	01550-06123	BOLT	1	
22	01550-08123	BOLT	1	
23	37146-33E00	KEY, BLANK	1	OPT

FIG.31

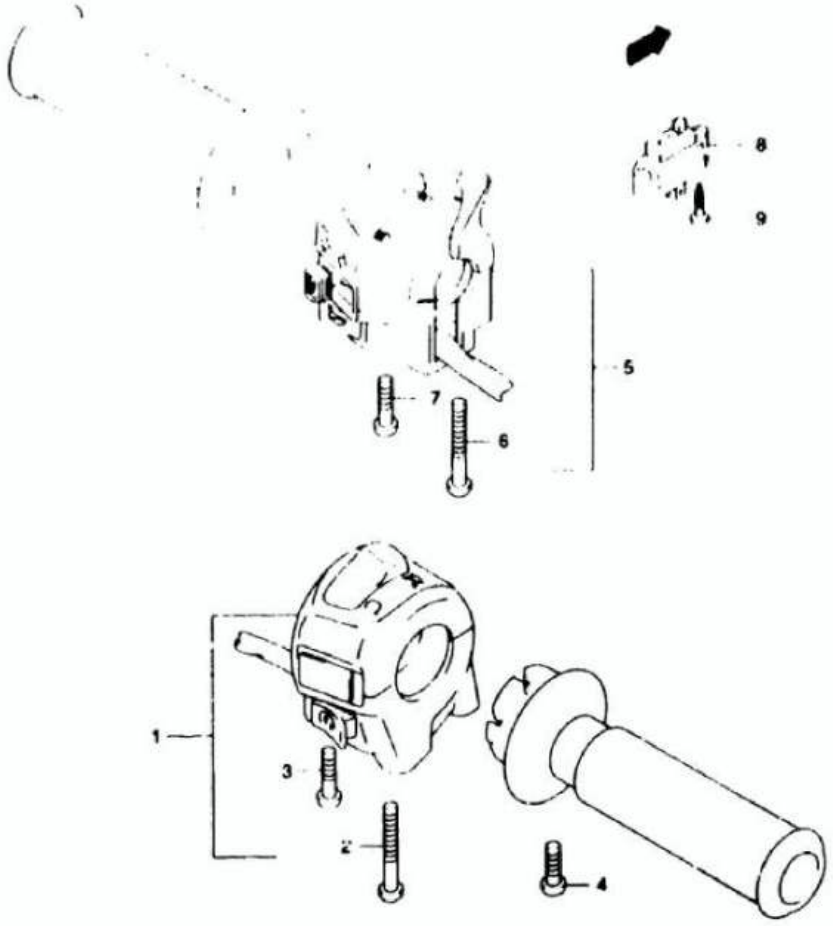


FIG 31 (F-11) HANDLE SWITCH (SV650X/Y)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	37200-27E31	SWITCH ASSY HANDLE RH	1	
2	02112-05505	SCREW	1	
3	02112-05305	SCREW	1	
4	02112-05103	SCREW THROTTLE CABLE	1	
5	37400-23E30	SWITCH ASSY HANDLE LH	1	
6	02112-05455	SCREW	1	
7	09125-05066	SCREW (5x25)	1	
8	37560-38A00	SWITCH ASSY CLUTCH	1	
9	37564-26E00	SCREW	2	

REFER TO FIG 31AIF 12) FOR [illegible]

FIG.31A

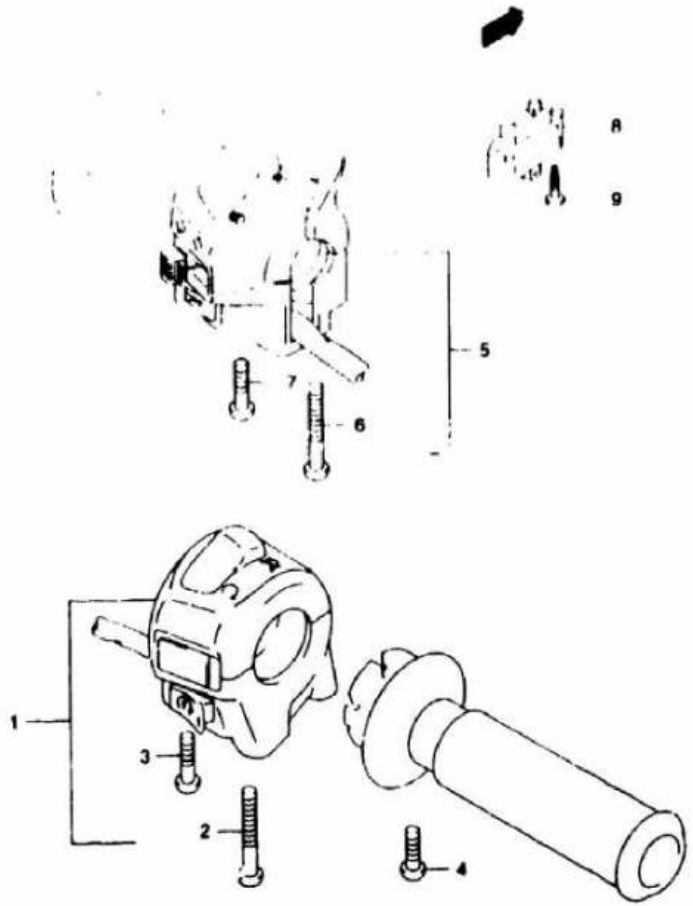


FIG 31A([illegible]-12) HANDLE SWITCH (SV650SX/SY E28)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	37200-33E31	SWITCH ASSY HANDLE RH	1	
2	02112-05505	SCREW	1	
3	02112-05305	SCREW	1	
4	02112-05103	SCREW THROTTLE CABLE	1	
5	37400-26E31	SWITCH ASSY HANDLE LH	1	
6	02112-05455	SCREW	1	
7	09125-05065	SCREW (5X25)	1	
8	37560-38A00	SWITCH ASSY CLUTCH	1	
9	37564-[illegible]E00	SCREW	2	

FIG.32

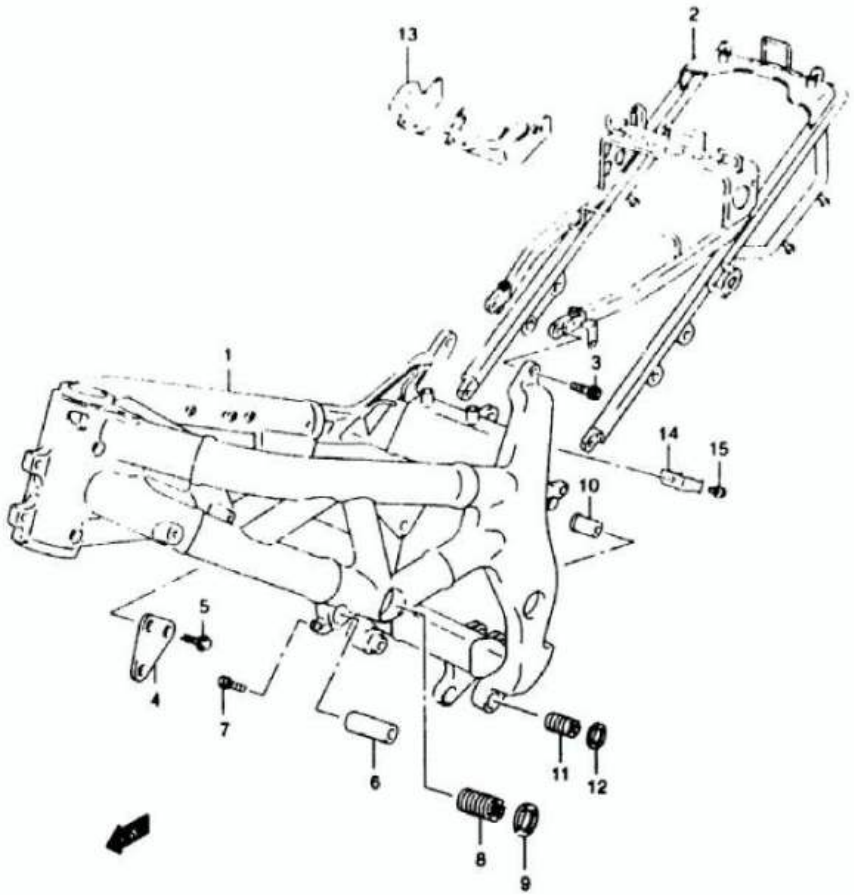


FIG 32 (G-2) FRAME

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	41100-19F01-13L	FRAME (SILVER)	1	MODEL X
1-2	41100-19F02-13L	FRAME (SILVER)	1	MODEL Y
2	41200-19F01	RAIL SEAT	1	
3	07130-10303	BOLT	4	
4	41991-19F00	PLATE MOUNT FRONT RH	1	
5	01550-08203	BOLT	2	
6	41198-19F00	SPACER HEAD MOUNT	3	
7	07130-08307	BOLT	3	
8	41921-19F00	BOLT CRANKCASE ADJUST	1	
9	41922-19F00	NUT CRANKCASE ADJUST	1	
10	41941-19F00	SPACER CRANKCASE REAR UPPER	1	
11	41921-33E11	BOLT CRANKCASE ADJUST	1	
12	41922-33E00	NUT CRANKCASE ADJUST	1	
13	47411-19F01	HOLDER ELECTRIC PART	1	
14	47413-19F00	PLATE RELAY	1	
15	01550-06123	BOLT	1	

******Engine Cases and Frames** for this model must be ordered on the Frame-Engine Case Order Form (99924-FC003). If you have any questions regarding these procedures, please call your Parts Coordinator *before* placing your order.

FIG.33

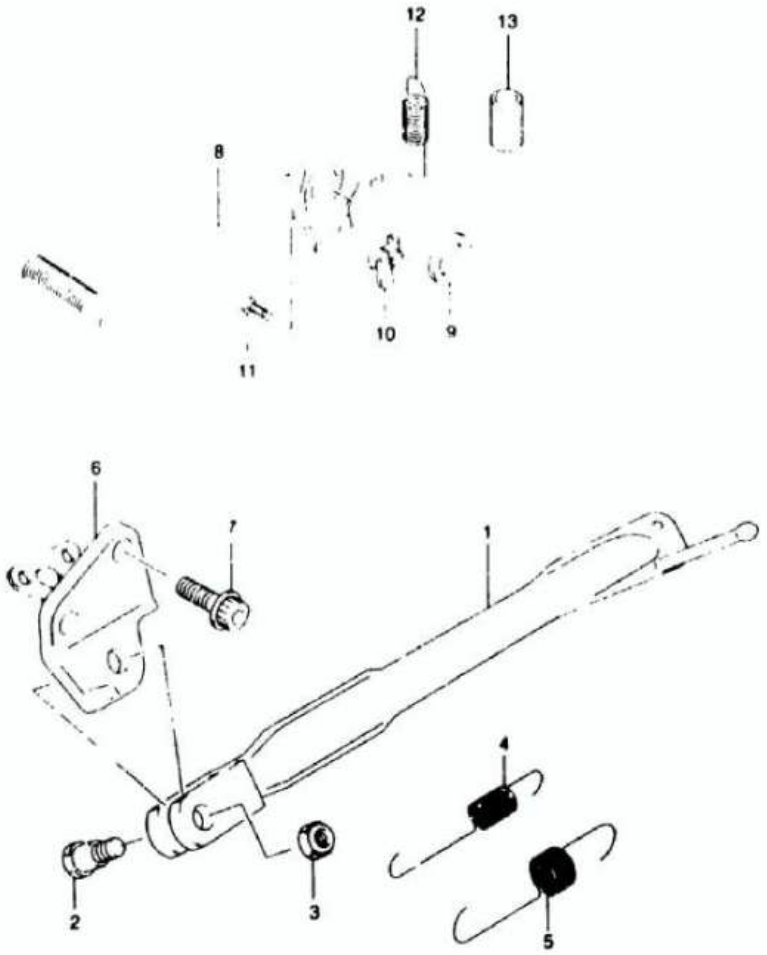


FIG 33 (G-3) STAN.

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	42310-19F00	STAND, PROP	1	
2	09111-10027	BOLT	1	
3	08319-21103	NUT	1	
4	09443-14006	SPRING INNER	1	
5	09443-19012	SPRING OUTER	1	
6	42330-19F01	BRACKET PROP STAND	1	
7	07120-10303	BOLT	2	
8	43111-33E00	PEDAL, BRAKE	1	
*	09160-18022	WASHER (18X24X1)	1	
10	43561-33E00	HOOK, RETURN SPRING	1	
11	02112-05163	SCREW	1	
12	09443-13029	SPRING	1	
13	43261-17C00	TUBE, SPRING GUIDE	1	

FIG.34

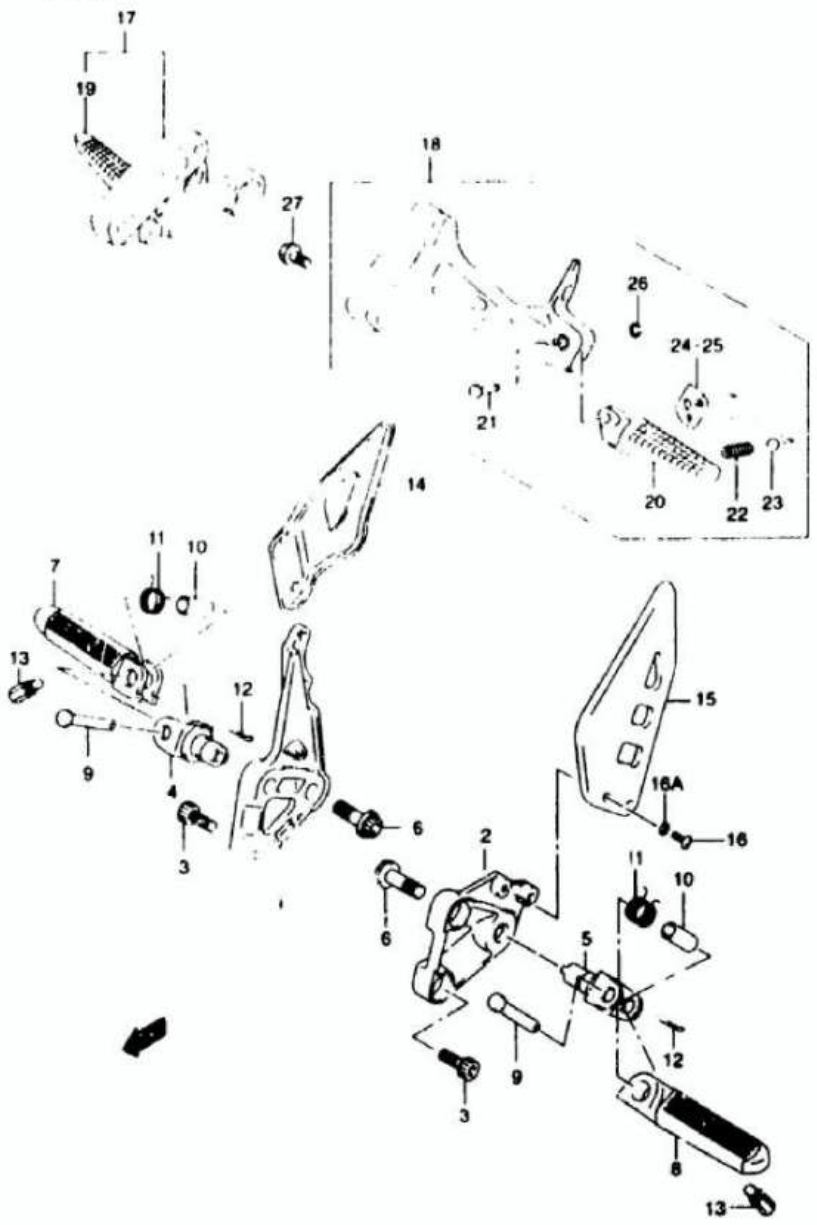


FIG 34 (G-4) FOOTREST

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	43511-19F00	BRACKET, FRONT FOOTREST RH	1	SV650X/Y
1-2	43511-33E10	BRACKET, FRONT FOOTREST RH	1	SV650SX/SY E28
2-1	43521-19F00	BRACKET, FRONT FOOTREST LH	1	SV650X/Y
2-2	43521-33E00	BRACKET, FRONT FOOTREST LH	1	SV650SX/SY E28
3	07130-08203	BOLT	4	
4	43530-17E01	HOLDER, FOOTREST RH	1	
5	43540-17E00	HOLDER, FOOTREST LH	1	
6	09106-10064	BOLT	2	
7	43510-02F11	BAR, FOOTREST RH	1	
8	43520-02F11	BAR, FOOTREST LH	1	
9	09200-08057	PIN	2	
10	09180-08149	SPACER (8.1X12X22)	2	
11	09448-18022	SPRING	2	
12	04111-25158	CUTTER PIN	2	
13	43576-07D01	BOLT, BANK SENSOR	2	
14	43571-33E01	GUARD, FRONT FOOTREST RH	1	
15	43576-19F00	GUARD, FRONT FOOTREST LH	1	
16	09139-05054	SCREW (5X16)	2	
16A	09161-08018	WASHER	2	
17	43600-19F00	FOOTREST ASSY, PILLION, RH	1	
18	43700-19F00	FOOTREST ASSY, PILLION LH	1	
19	43611-33E10	BAR, PILLION FOOTREST RH	1	
20	43621-33E10	BAR, PILLION FOOTREST LH	1	
21	09208-06007	PIN	2	
22	09440-05005	SPRING	2	
23	06111-07004	BALL	2	
24	43816-33E21	PLATE, PILLION RH	1	
25	43826-33E21	PLATE, PILLION LH	1	
26	08332-11043	E RING	2	
27	01550-08163	BOLT	4	

FIG.35

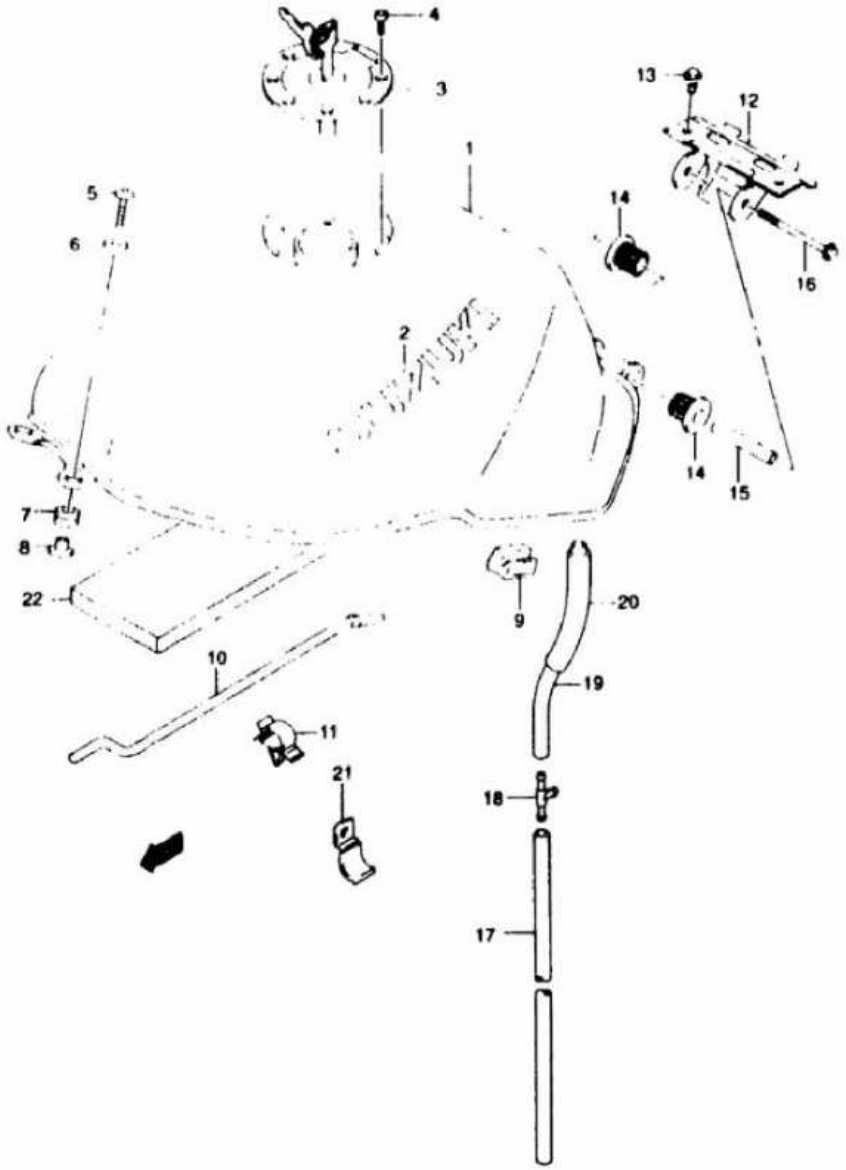


FIG 35 (G- 5) FUEL TANK (MODEL X)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	44100-19F00-Y7E	TANK ASSY FUEL (BLUE)	1	
1-2	44100-19F00-Y7M	TANK ASSY FUEL (RED)	1	
1-3	44100-19F20-Y7E	TANK ASSY FUEL (BLUE)	1	E33
1-4	44100-19F20-Y7M	TANK ASSY FUEL (RED)	1	E33
2-1	68111-42E00-2NG	EMBLEM FUEL TANK (GRAY)	2	FOR Y7M
2-2	68111-42E00-1ZY	EMBLEM FUEL TANK (GRAY)	2	FOR Y7E
3-1	44200-33870	CAP SET FUEL TANK	1	
3-2	44200-33890	CAP SET FUEL TANK	1	E33
4	09106-05017	BOLT (L 20)	4	
5	09139-06[illegible]	SCREW (5*45)	2	
6	09160-06054	WASHER (6.5X22-1.6)	2	
7	44[illegible]-19F00	CUSHION FRONT	2	
8	44512-19F00	CUSHION FRONT	2	
9	44559-19F00	CUSHION FUEL TANK SIDE	2	
10	44574-33E01	STAY FUEL TANK	1	
11	09403-05310	CLAMP	1	
12	44550-19F10	BRACKET FUEL TANK REAR	1	
13	01550-08163	BOLT	2	
14	44541-02F00	CUSHION, FUEL TANK REAR	2	
15	44561-19F00	SPACEER FUEL TANK REAR	1	
16	01[illegible]0-08853	BOLT	1	
17	09352-70103-600	HOSE, NO 2 (L 600 +480)	1	
18	09367-08004	JOINT, 3 WAY	1	
19	09352-70103-600	HOSE, NO 1 (L 600 +160)	1	
20	09351-14152-600	PROTECTOR (L 600-+140)	1	
21	44339-19F00	CLAMP, DRAIN HOSE	1	
22	44194-19F00	SHIELD, TANK FRONT	1	

REFER TO FIG 35A(G-6) FOR MODEL Y

FIG.35A

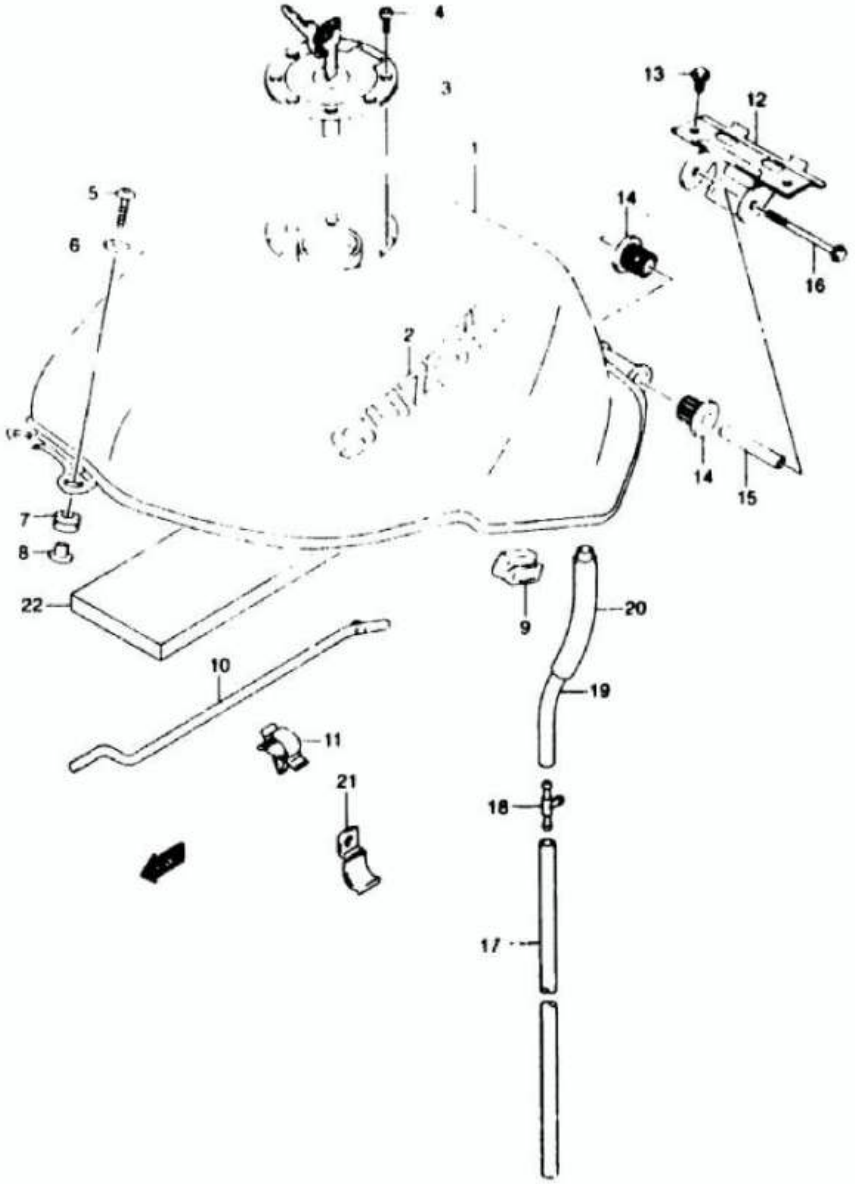


FIG 35A(G-6) FUEL TANK (MODEL Y)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-2	44100-19F40-Y7M	TANK ASSY. FUEL (RED)	1	
1-4	44100-19F40-YC2	TANK ASSY. FUEL (BLUE)	1	
1-6	44100-19F50-Y7M	TANK ASSY FUEL (RED)	1	E33
1-8	44100-19F50-YC2	TANK ASSY FUEL (BLUE)	1	E33
2-1	68111-12C00-1ZY	EMBLEM FUEL TANK (GRAY)	2	FOR Y7L YC2
2-2	68111-12C00-20G	EMBLEM FUEL TANK (GRAY)	2	FOR Y7M
3-1	44200-33870	CAP SET FUEL TANK	1	
3-2	44200-33890	CAP SET FUEL TANK	1	E33
4	09106-05017	BOLT (L 20)	4	
5	09139-(illegible)	SCREW (5x20)	2	
6	09160-06054	WASHER (6.5x22x1.2)	2	
7	44511-19F00	CUSHION FRONT	2	
8	44512-19F00	CUSHION FRONT	2	
9	44559-19F00	CUSHION FUEL TANK SIDE	2	
10	44574-33E01	STAY FUEL TANK	1	
11	09403-05310	CLAMP	1	
12	44550-19F10	BRACKET FUEL TANK REAR	1	
13	01550-08163	BOLT	2	
14	44541-02F00	CUSHION FUEL TANK REAR	2	
15	44561-19F00	SPACEER FUEL TANK REAR	1	
16	01550-08853	BOLT	1	
17	09352-70103-600	HOSE NO 2 (L 600 +480)	1	
18	09367-08004	JOINT 3 WAY	1	
19	09352-70103-600	HOSE NO 1 (L 600→160)	1	
20	09351-14152-600	PROTECTOR (L 600 +140)	1	
21	44339-19F00	CLAMP, DRAIN HOSE	1	
22	44194-19F00	SHIELD TANK FRONT	1	

FIG.36

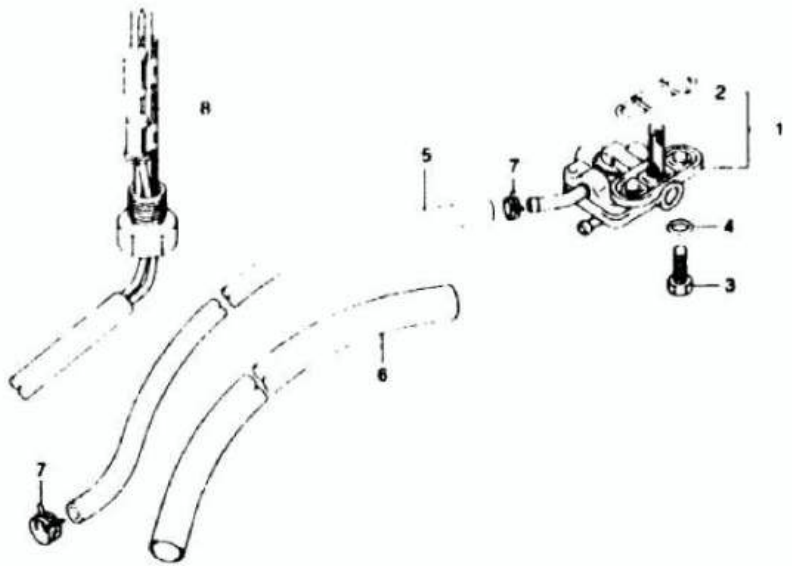


FIG 36 (G-7) FUEL COCK

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	44300-19F00	COCK ASSY. FUEL	1	
2	44351-33E00	O RING. JOINT	1	
3	09128-08U57	BOLT	2	
4	09168-06026	GASKET (6.4X11.5X0.8)	2	
5	09355-50105-600	HOSE FUEL (L 600 ×340)	1	
6	09351-14152-6P0	PROTECTOR (L 600 ×280)	1	
7	09401-09403	CLIP	2	
8	34810-19F10	GAUGE ASSY. FUEL LEVEL	1	

FIG.45



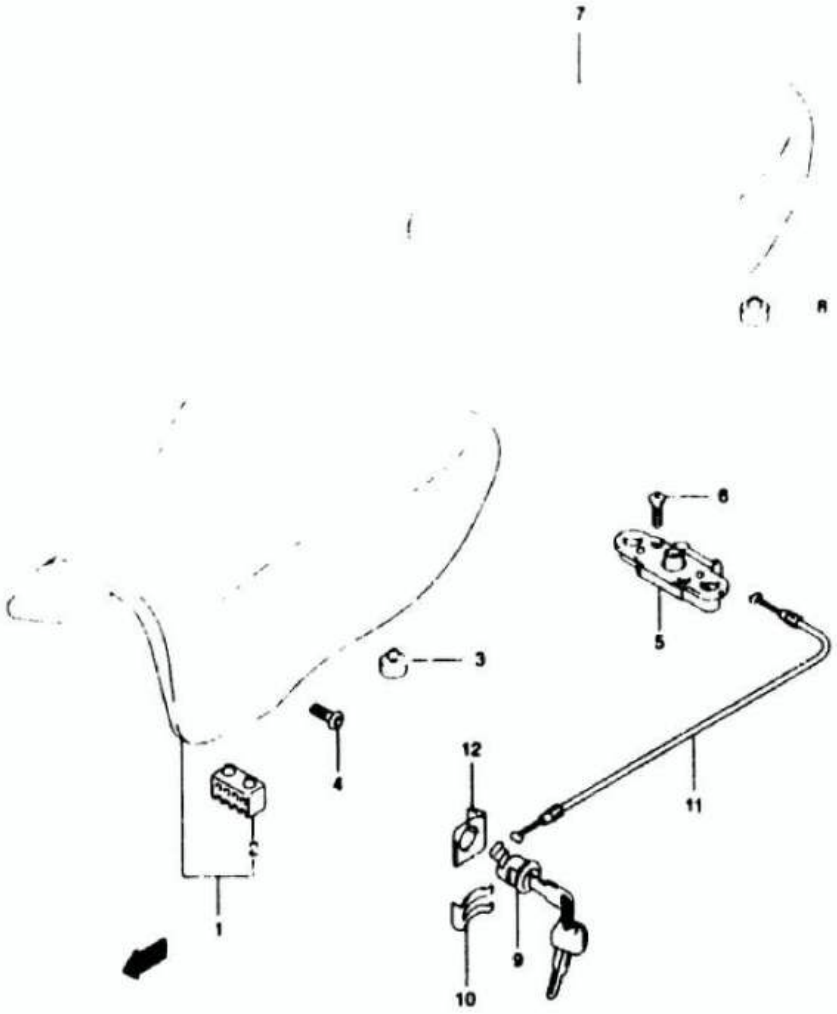
FIG 45 (H- 8) COWLING INSTALATION PARTS (SV650SX/SY E28) CANADA ONLY

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	94510-19F00	BRACE COWLING	1	
2	01550-08303	BOLT	2	
3	02142-05123	SCREW	2	
4	02142-05203	SCREW	2	
5	08159-05019	NUT	2	
6	94484-24F00	NUT COWLING	4	
7	09409-06314-5PK	CLIP (BLACK)	2	
8	08941-15163	SCREW	2	
9	09148-05038	NUT	2	
10	94521-19F00	BRACKET SIDE UPPER RH	1	
11	94531-19F00	BRACKET SIDE UPPER LH	1	
12	01500-06123	BOLT UPPER	2	
13	94541-19F00	BRACKET SIDE REAR LH	1	
13A	01500-06164	BOLT SIDE REAR	1	
14	09320-08018	CUSHION (REAR)	2	
15	09320-09016	CUSHION	2	
16	09139-06087	SCREW (M6X20)	2	
17	09139-05054	SCREW (M5X16)	11	

FIG.47

FIG.47 (H-10) SEAT

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	45100-19F50-W05	SEAT ASSY (BLACK)	1	
2	45149-31300	CUSHION	1	
3	09321-10002	CUSHION	2	
4	09106-06064	BOLT (6X18)	2	
5	45220-20A01	BRACKET SEAT SUPPORT REAR	1	
6	02122-06303	SCREW	2	
7	45100-19F50-W05	SEAT ASSY PILLION (BLACK	1	
8	09321-10011	CUSHION	2	
9	95700-14810	LOCK SET SEAT	1	
10	45289-11F00	PLATE SEAT LOCK	1	
11	45280-38A00	CABLE SEAT LOCK	1	
12	45288-18F00	GUIDE SEAT LOCK CABLE	1	



AIR CLEANER..... C-08 CRANKCASE COVER.... B-07 FRONT BRAKE HOSE... I-07 GEAR SHIFTING..... D-12 OPTIONAL..... J-07 REAR WHEEL..... J-04 TRANSMISSION..... D-10
BATTERY..... E-04 CRANKCASE..... B-05 FRONT CALIPER..... I-06 HANDLE BAR..... H-02 RADIATOR HOSE..... D-07 SEAT TAIL COVER.... H 11 TURNSIGNAL LAMP.... F-06

FIG.48

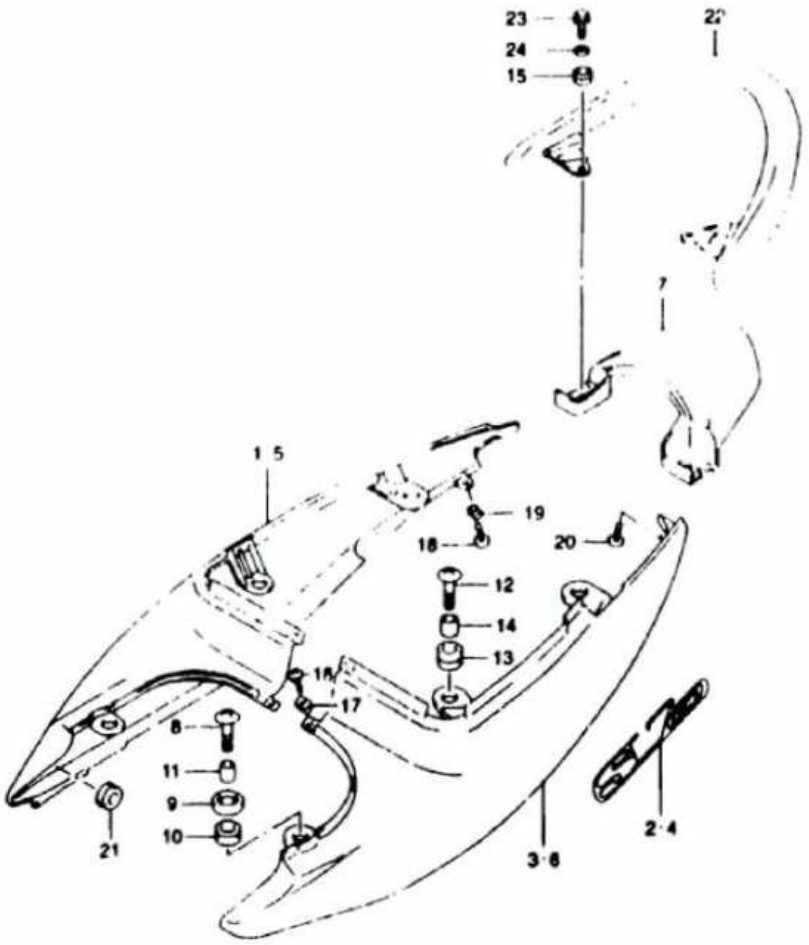


FIG 48 (H-11) SEAT TAIL COVER (MODEL X)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	45501-20F00-Y7E	COVER, SEAT TAIL RH (BLUE)	1	SV650X
1-2	45501-20F00-Y7M	COVER, SEAT TAIL RH (RED)	1	SV650X
2-1	68165-20F00-N0J	EMBLEM, TAIL COVER,SV650	1	FOR Y7E
2-2	68165-20F00-N0H	EMBLEM, TAIL COVER SV650	1	FOR Y7M
3-1	45502-20F00-Y7E	COVER, SEAT TAIL LH (BLUE)	1	SV650X
3-2	45502-20F00-Y7M	COVER, SEAT TAIL LH (RED)	1	SV650X
4-1	68165-20F00-N0J	EMBLEM, TAIL COVER SV650	1	FOR Y7E
4-2	68165-20F00-N0H	EMBLEM, TAIL COVER SV650	1	FOR Y7M
5				NOT LISTED
6				NOT LISTED
7	45503-19F50-35W	COVER, SEAT TAIL CENTER (GRAY)	1	
8	09136-06083	SCREW, FRONT (6X30)	2	
	47116-19F00	CUSHION, FR UPPER (10X28X13.	2	
11	47115-19F00	CUSHION, FR LOWER (10X22X15)	2	
	09180-06294	SPACER (6.5X10X15.7)	2	
12	09136-06105	SCREW, CENTER (6X20)	2	
	09320-10045	CUSHION (10X28X19)	2	
14	09180-06266	SPACER (6.5X10X9.4)	2	
15	47115-05F00	CUSHION, REAR (15X28X12)	2	
16	03241-15123	SCREW	2	
17	09148-05038	NUT	2	
18	03241-15123	SCREW	2	
19	09148-05038	NUT	2	
20	03242-04103	SCREW	2	
21	09320-08018	CUSHION (8X26X7)	2	
22	46210-19F50-291	HANDLE, PILLION RIDER (BLACK)	1	
23	01810-08253	BOLT	2	
24	09160-08126	WASHER	2	

REFER TO FIG 49(H-12) FOR MODEL Y

FIG.49

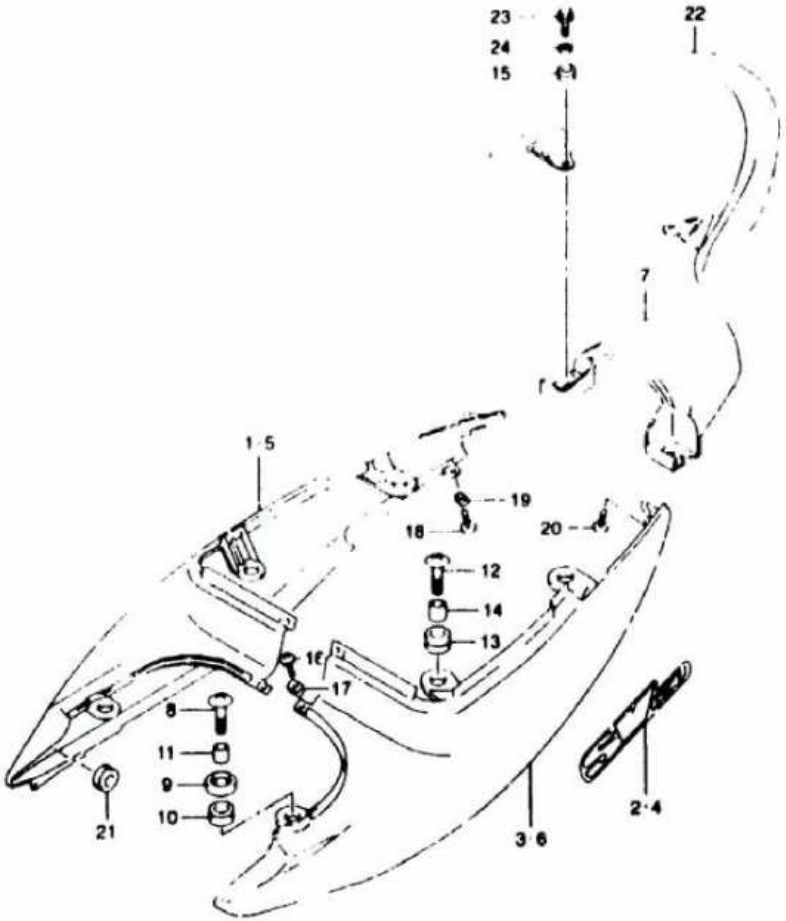


FIG 49 (H-12) SEAT TAIL COVER (MODEL Y)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	45501-20F00-YC2	COVER, SEAT TAIL RH (BLUE)	1	SV650Y FOR YC2
1-2	45501-20F00-Z7X	COVER, SEAT TAIL RH (RED)	1	SV650Y FOR Y7M
2-1	68165-20F00-N9W	EMBLEM, TAIL COVER SV650	1	FOR YC2
2-3	68165-20F00-N9V	EMBLEM, TAIL COVER SV650	1	FOR Z7X
3-1	45502-20F00-YC2	COVER SEAT TAIL LH (BLUE)	1	SV650Y FOR YC2
3-2	45502-20F00-Z7X	COVER SEAT TAIL LH (RED)	1	SV650Y FOR Y7M
4-1	68165-20F00-N9W	EMBLEM TAIL COVER SV650	1	FOR YC2
4-3	68165-20F00-N9V	EMBLEM TAIL COVER SV650	1	FOR Z7X
5				NOT LISTED
6				NOT LISTED
7-1	45503-19F50-35W	COVER SEAT TAIL CENTER (GRAY)	1	FOR YC2 Y7M Y9F
7-2	45503-19F50-Y7L	COVER SEAT TAIL CENTER (BLACK)	1	FOR Y7L

FIG.50

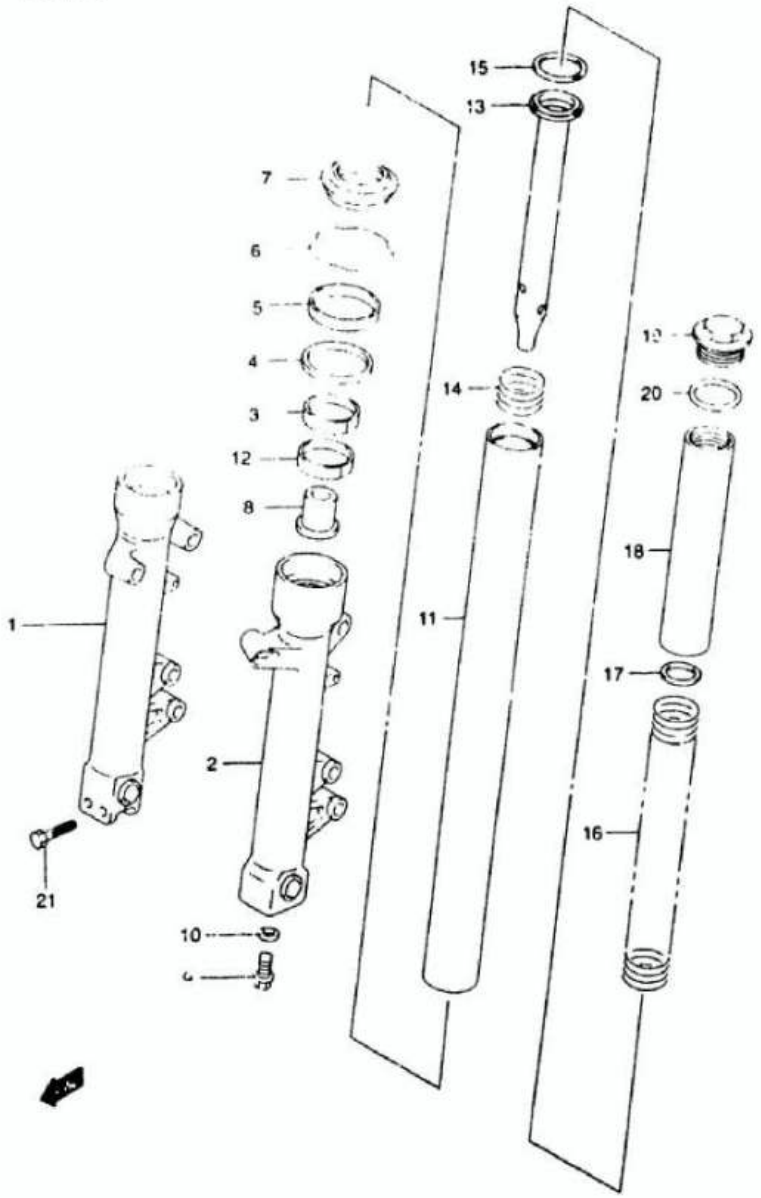


FIG 50 (1- 2) FRONT FORK DAMPER

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
	51103-20F20	DAMPER ASSY, FRONT FORK RH	1	SV650X/Y
	51104-20F20	DAMPER ASSY, FRONT FORK LH	1	SV650X/Y
1	51130-20F00	TUBE, OUTER RH	1	
2	51140-20F00	TUBE, OUTER LH	1	
3	51167-26E10	METAL, SLIDE	2	
4	51158-05A00	WASHER	2	
5	51153-14F00	SEAL, OIL	2	
6	51156-49440	CIRCLIP	2	
7	51173-14F00	SEAL, DUST	2	
8	51195-33D10	PIECE, OIL LOCK	2	
9	51147-16510	BOLT	2	
10	51148-41310	WASHER	2	
11	51110-20F00	TUBE, INNER	2	
12	51121-33D10	PISTON	2	
13	51146-20F20	CYLINDER	2	SV650X/Y
14	51177-06C00	SPRING	2	
15	51196-33D10	RING, PISTON	2	
16	51171-19F	SPRING, FRONT	2	
17	51356-10DC	WASHER	2	
18-1	51176-20F20	SPACER, SPRING	2	SV650X/Y
19	51351-33D00	CAP	2	
20	09280-32001	O RING	2	
21	01550-08457	BOLT, RH	2	

AIR CLEANER..... C-08 | CRANKCASE COVER.... B-07 | FRONT BRAKE HOSE... I-07 | GEAR SHIFTING..... D-12 | OPTIONAL..... J-07 | REAR WHEEL..... J-04 | TRANSMISSION..... D-10
BATTERY..... E-04 | CRANKCASE..... B-05 | FRONT CALIPER..... I-04 | HANDLE BAR..... H-02 | RADIATOR HOSE..... D-07 | SEAT TAIL COVER.... H-11 | TURNSIGNAL LAMP.... F-06

FIG.51

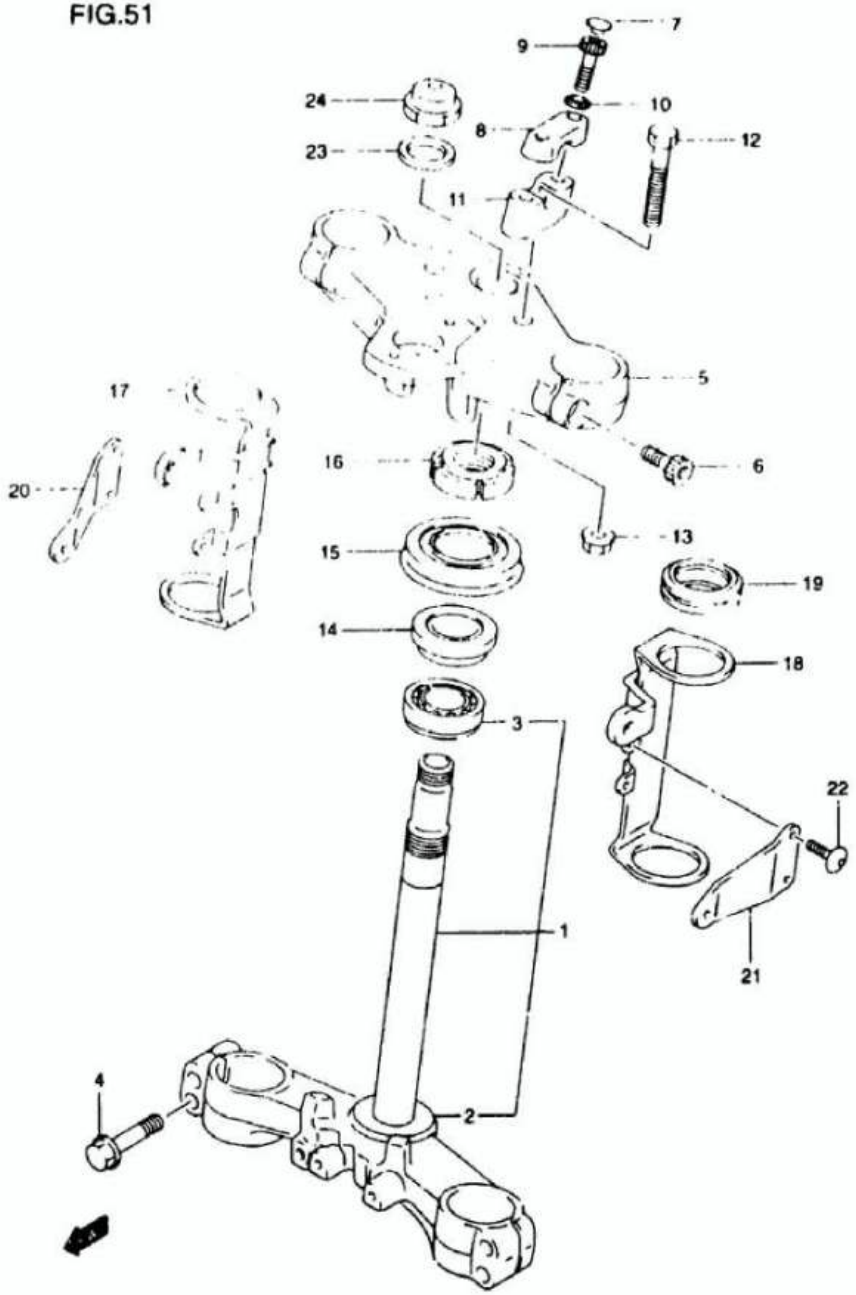


FIG 51 (I-3) STEERING STEM (SV650Y/Z)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	51410-19F10	STEM, STEERING	1	
2	51644-12C00	SEAL, STEERING LOWER	1	
3	09267-30010	BEARING (30X55X17)	1	
4	01550-08407	BOLT	4	
5	51311-19F10	HEAD, STEERING STEM	1	
6	51328-03FA0	BOLT	2	
7	09250-06011	CAP	4	
8	56211-45C50	HOLDER, HANDLE UPPER	2	
9	07130-08307	BOLT	4	
10	09164-08015	WASHER	4	
11	56221-03FA0	HOLDER, HANDLE LOWER	2	
12	51321-03FA0	BOLT	2	
13	08319-31107	NUT	4	
14	09267-25009	BEARING (25X47X15)	1	
15	09285-34009	OIL SEAL (34X60X11)	1	
16	51631-28000	NUT, STEERING STEM	1	
17	51530-19F00	BRACKET, HEADLAMP HOUSING RH	1	
18	51540-19F00	BRACKET, HEADLAMP HOUSING LH	1	
19	51553-38C00	DAMPER, HEADLAMP HOUSING BRKT	4	
20	51851-19F00	STAY, HEADLAMP HOUSING RH	1	
21	51861-19F00	STAY, HEADLAMP HOUSING LH	1	
22	09139-06027	SCREW (6X12)	4	
23	51356-10D03	WASHER	1	
24	51353-28A10	NUT	1	

REFER TO FIG 51A(I-4; FOR SV650SX/SY E28

FIG.51A

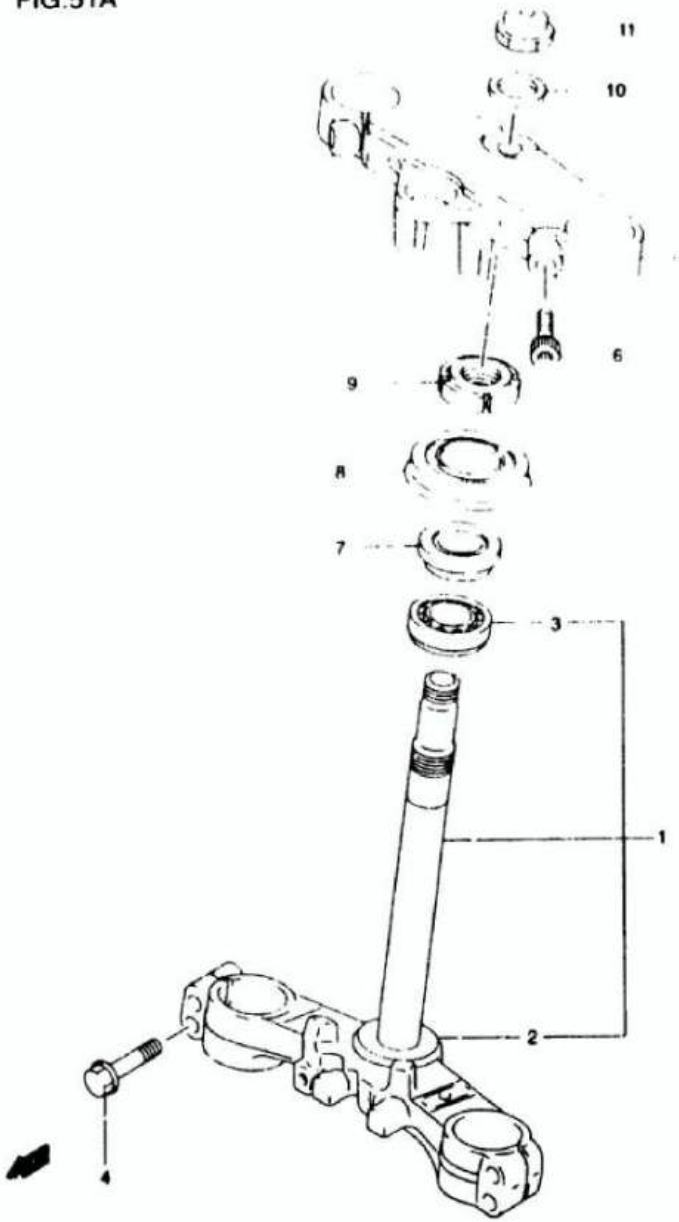


FIG 51A(I-4) STEERING STEM (SV650SX/SY E28) CANADA ONLY

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	51410-19F00	STEM STEERING	1	
2	51644-12C00	SEAL STEERING LOWER	1	
3	09267-30010	BEARING (30X55X17)	1	
4	01550-08407	BOLT	4	
5	51311-19F00	HEAD STEERING STEM	1	
6	51328-03Fa0	BOLT	2	
7	09267-25009	BEARING (25×47×15)	1	
8	09285-34009	OIL SEAL (34×69×11 9)	1	
9	51631-?R000	NUT STEERING STEM	1	
10	51356-10D03	WASHER	1	
11	51353-2nA10	NUT	1	

FIG.52

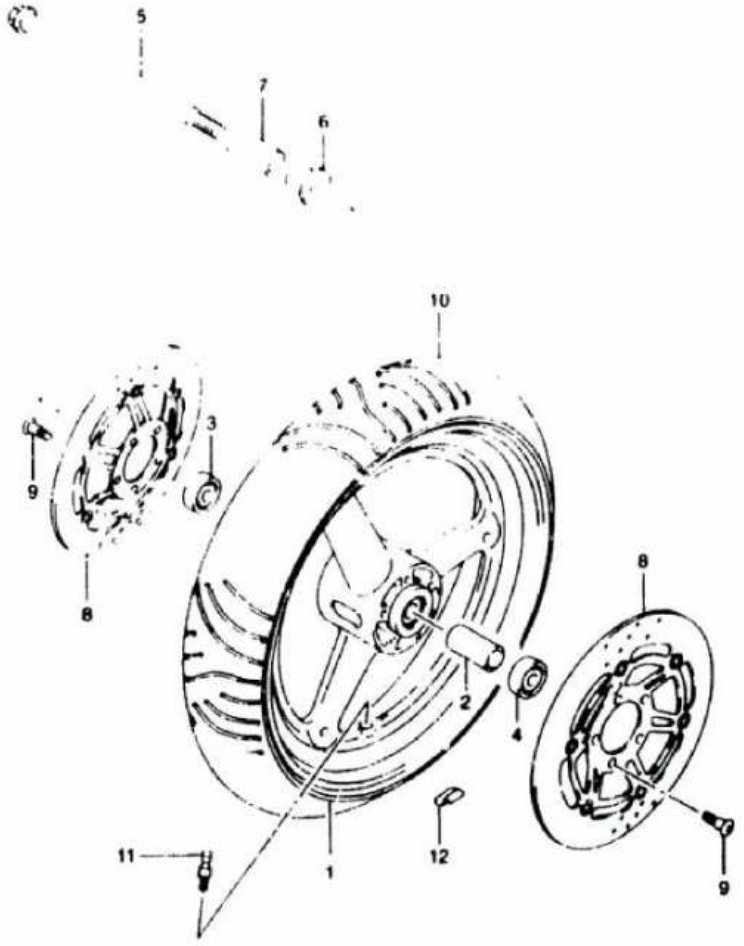


FIG 52 (1- 5) FRONT WHEEL

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	54111-03FA0-Y6G	WHEEL FRONT (17×MT3.50) (SILVER)	1	MODEL X
1-2	54111-03FA0-12R	WHEEL FRONT (17×MT3.50) (SILVER)	1	MODEL X
2	09180-17064	SPACER (17.5×22.5×[illegible])	1	
3	08134-6203[illegible]	BEARING RH	1	
4	08134-6203[illegible]	BEARING LH	1	
5	54711-07F00	AXLE FRONT	1	
6	54740-3[illegible]0	SPACER FRONT AXLE RH	1	
7	54741-03FA0	SPACER FRONT AXLE RH	1	
8	59211-08F00	DISC FRONT BRAKE	2	
9	09126-08125	BOLT-[illegible]	[illegible]	
10	5511[illegible]-[illegible]	TIRE FRONT [illegible] METZELER	1	
11	4311[illegible]-24A[illegible]	VALVE ASSY-WHEEL RIM [illegible]	1	
12-1	55411-00A00	BALANCER WHEEL [illegible]	[illegible]	
12-2	55412-00A01	BALANCER WHEEL [illegible]	[illegible]	

FIG.53

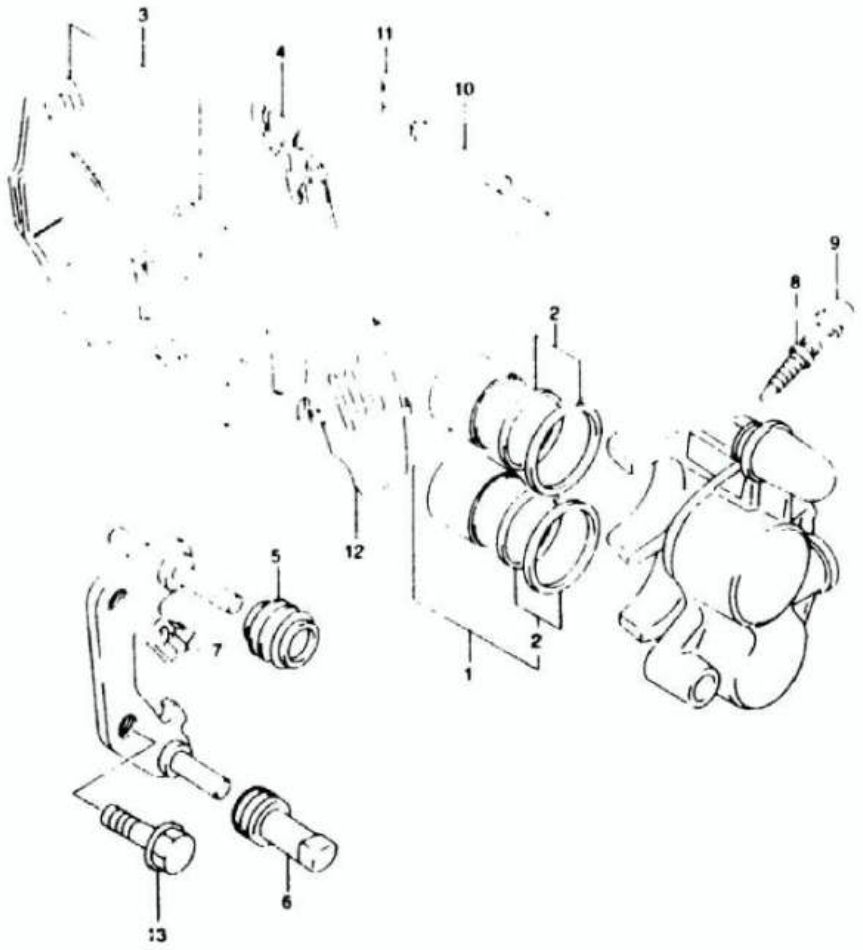


FIG 53 (1-6) FRONT CALIPER

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
	59100-33D80	CALIPER ASSY. FRONT RH	1	
	59300-33D80	CALIPER ASSY. FRONT LH	1	
1	59300-33830	PISTON SET	2	
2	59300-33840	SEAL SET PISTON	2	
3-1	59101-33850	PAD SET RH	1	
3-2	59301-33850	PAD SET LH	1	
4-1	59115-33D00	SPRING RH	1	
4-2	59315-33D00	SPRING LH	1	
5	59112-44B00	BOOT	2	
6	59313-36500	INSULATOR	2	
7	59116-33D00	GUIDE	2	
8	59121-18410	BLEEDER	1	
9	55156-66310	CAP	1	
10	59141-44B01	PIN	2	
11	69142-45000	CLIP	2	
12	59171-33D00	SHIM	2	
13	01550-10253	BOLT	4	

FIG.54

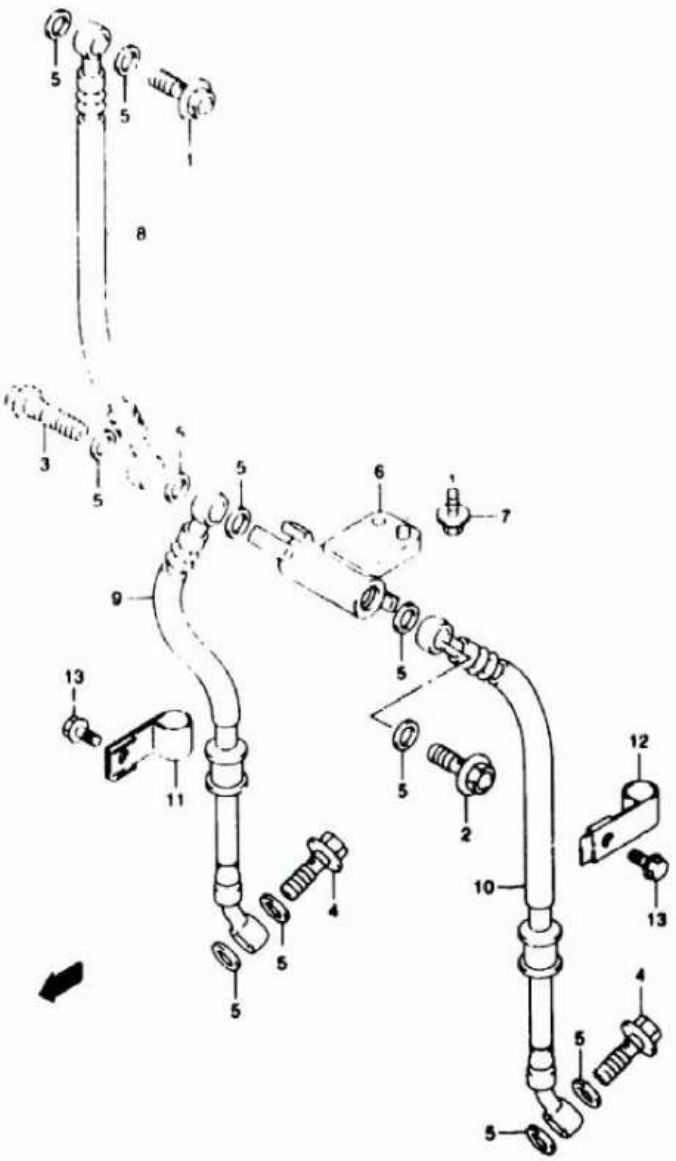


FIG 54 (1- 7) FRONT BRAKE HOSE

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	09360-10041	BOLT UPPER (10X1 00X22)	1	
2	09360-10041	BOLT JOINT (10X1 00X22)	1	
3	09360-10043	BOLT (10X1 00X36)	1	
4	09360-10042	BOLT LOWER (10X1 25X22)	2	
5	09161-10009	WASHER (10x15x1 5)	11	
6	59491-17E00	JOINT BRAKE HOSE	1	
7	01550-06163	BOLT	1	
8	59480-20F10	HOSE FRONT BRAKE NO 1	1	[illegible]
9	59240-20F00	HOSE FRONT BRAKE NO 2 RH	1	
10	59440-20F00	HOSE FRONT BRAKE NO 2 LH	1	
11	59268-45D00	CLAMP BRAKE HOSE NO 2 RH	1	
12	59269-20F00	CLAMP BRAKE HOSE NO 2 LH	1	
13	01550-06123	BOLT	2	

FIG.55

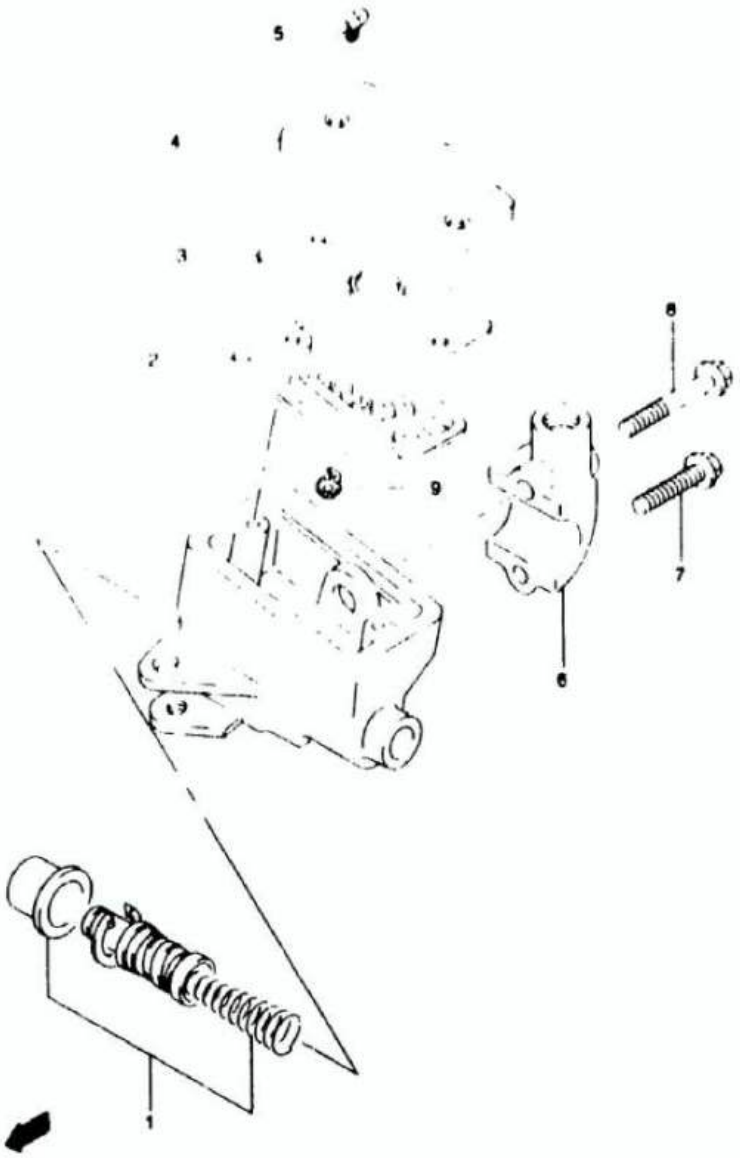


FIG 55 (1-8) FRONT MASTER CYLINDER (SV650X/Y)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
	59600-20C20	CYLINDER ASSY. FRONT MASTER	1	
1	59600-45860	PISTON/CUP SET	1	
2	59667-49460	DIAPHRAGM	1	
3	59668-41C00	PLATE DIAPHRAGM	1	
4	59669-41C00	CAP	1	
5	59689-49300	SCREW	2	
6	59671-44300	HOLDER	1	
7	59675-19C00	BOLT HOLDER (6×25)	1	
8	59675-19C10	BOLT HOLDER (6×38)	1	
9	59664-48B00	PROTECTOR	1	

REFER TO FIG 55A(1-9) FOR [illegible] E2R

FIG.55A

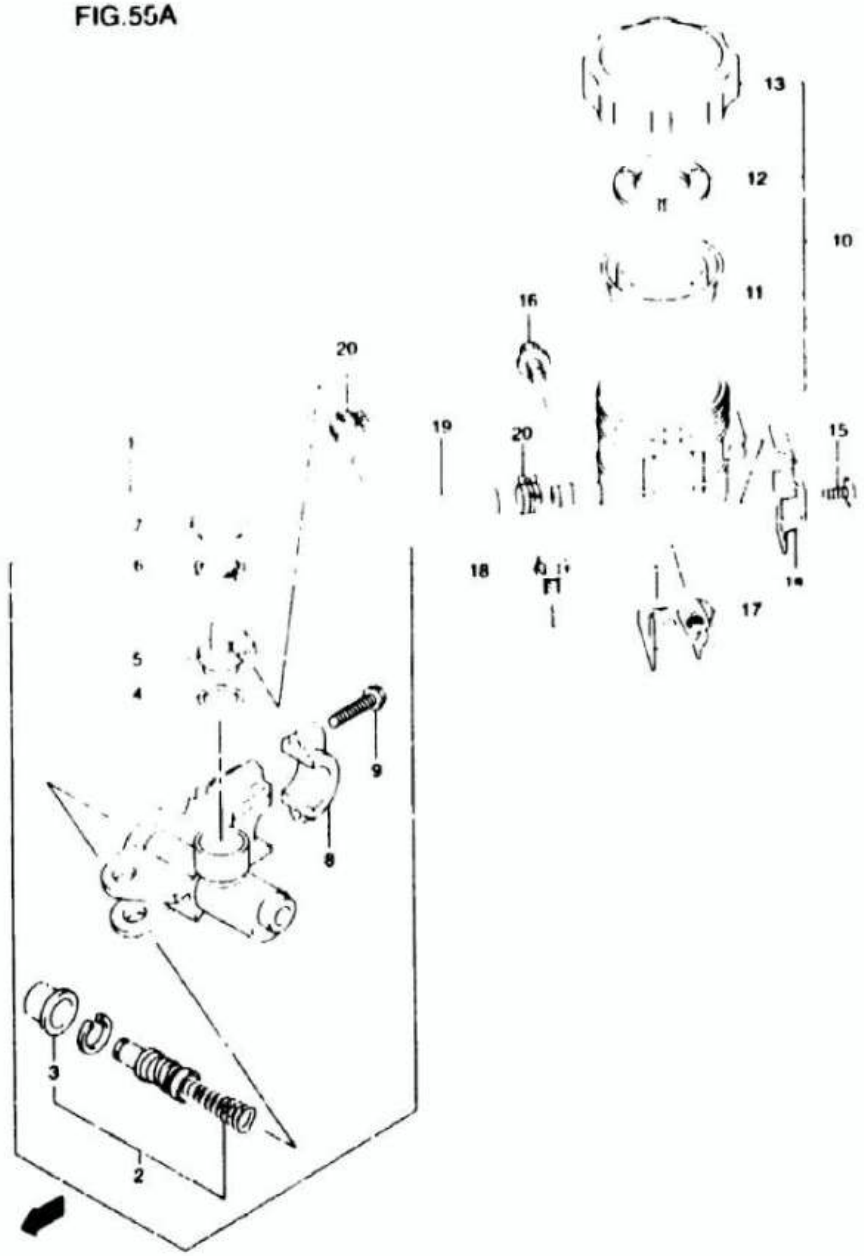


FIG 55A(1-9) FRONT MASTER CYLINDER (SV650SX/SY E28) CANADA ONLY

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	59600-32C01	CYLINDER ASSY FRONT MASTER	1	
2	59600-45B60	PISTON/CUP SET	1	
3	59666-44300	BOOT	1	
4	69686-34200	O RING	1	
5	59672-17C00	CONNECTOR	1	
6	69674-14B20	CIRCLIP	1	
7	59673-17C00	COVER DUST	1	
8	59671-36500	HOLDER (BLACK)	1	
9	59675-19C00	BOLT HOLDER (5*25)	2	
10	59740-07D00	TANK ASSY RESERVOIR	1	
11	59667-18441	DIAPHRAGM	1	
12	59668-18441	PLATE DIAPHRAGM	1	
13	59669-07D00	CAP	1	
14	59741-17C00	PLATE RESERVOIR TANK CAP	1	
15	02142-04103	SCREW	1	
16	01550-06123	BOLT	1	
17	59750-33E01	BRACKET RESERVOIR TANK FRONT	1	
18	01550-06123	BOLT	1	
19	59731-32C00	HOSE FRONT RESERVOIR TANK	1	
20	59735-17C00	CLAMP RESERVOIR TANK	2	

FIG.56

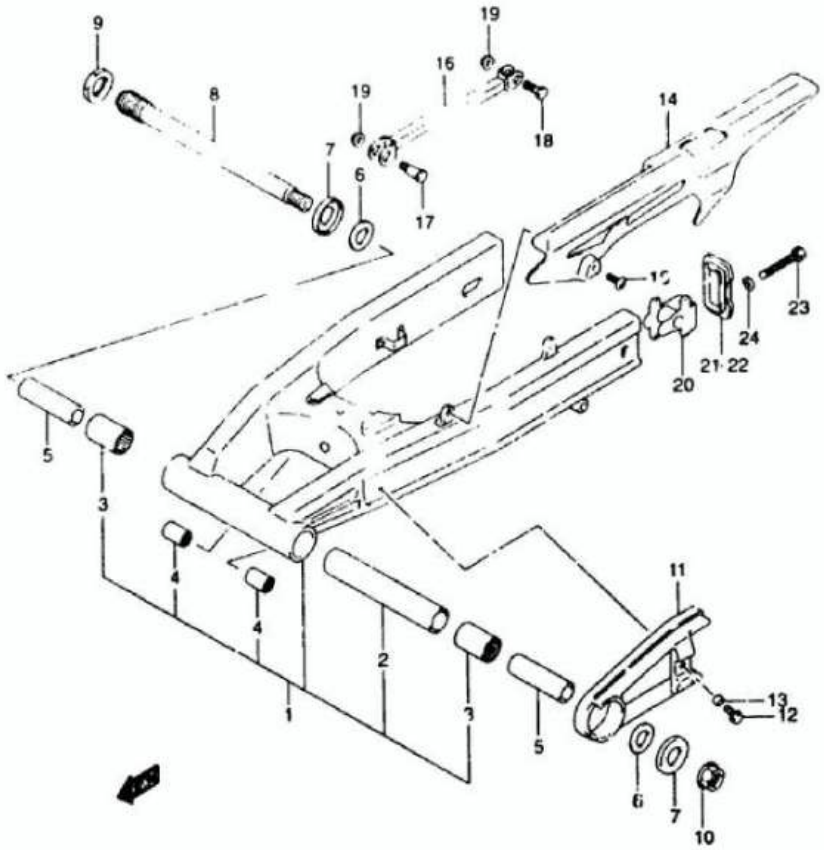


FIG.56 (J-2) REAR SWINGING ARM

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	61000-19F11	SWINGING ARM ASSY, REAR	1	SV650X/Y
2	61281-19F00	SPACER, PIVOT CENTER	1	
3	09263-25024	BEARING, PIVOT (25X33X30)	2	
4	09263-20071	BEARING, ROD (20X27X23.5)	2	
5	61251-21E00	SPACER, PIVOT	2	
6	08211-20381	THRUST WASHER	2	
7	61262-17C00	DUST SEAL, PIVOT	2	
8	61211-19F00	SHAFT, PIVOT	1	
9	61214-19F00	NUT, PIVOT BOLT	1	
10	08319-31188	NUT	1	
11	61273-19F00	BUFFER, CHAIN TUCH D[illegible]	1	
12	09116-06152	BOLT (6X20)	1	
13	09180-06283	SPACER (6.5X10X7)	1	
14	61310-19F00	CASE, CHAIN	1	
15	09139-06083	SCREW (5X16)	2	
16	64310-19F00	TORQUE LINK, REAR	1	
17	09111-10051	BOLT, FRONT (10X39)	1	
18	09100-10187	BOLT, REAR (10X34)	1	
19	08319-31107	NUT	2	
20	61410-33D00	ADJUSTER, CHAIN	2	
21	61421-33D01	PLATE, ADJUSTER GUIDE RH	1	
22	61422-33D01	PLATE, ADJUSTER GUIDE LH	1	
23	09106-08119	BOLT (8X50)	2	
24	09164-08015	WASHER	2	

FIG.57

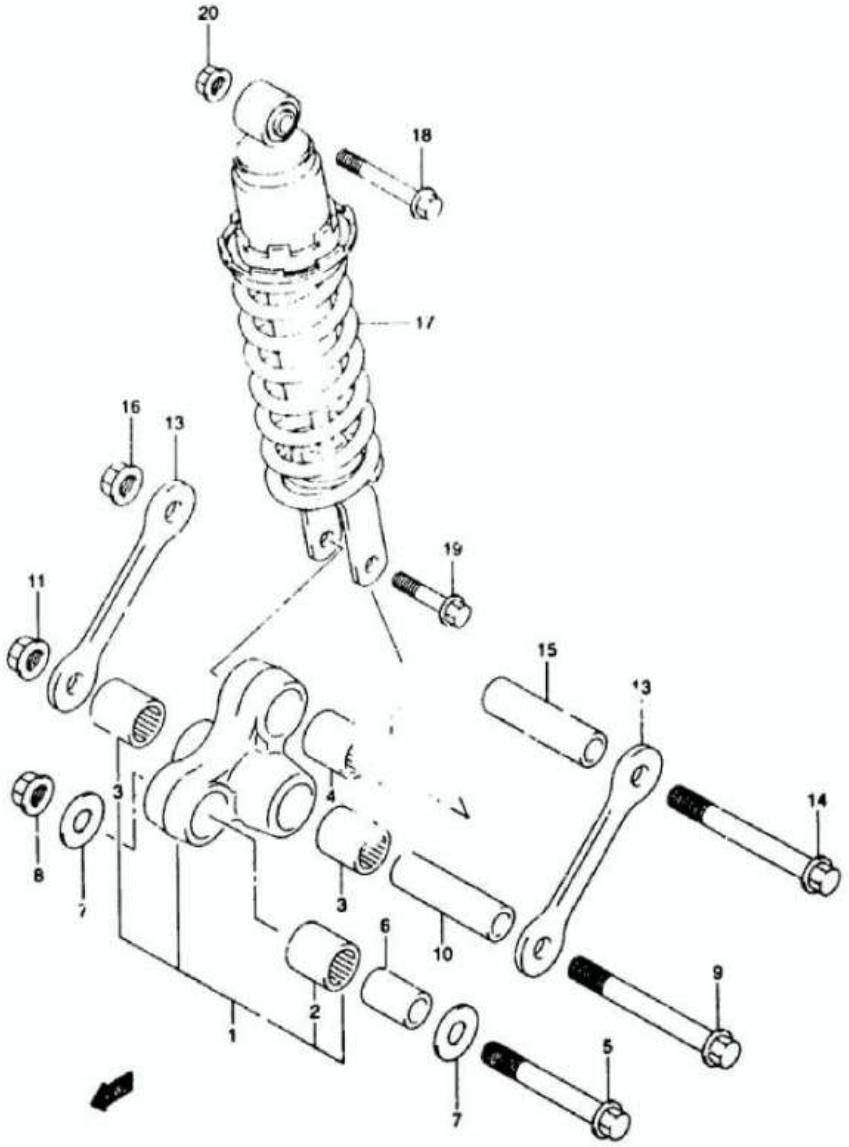


FIG.57 (J-3) REAR CUSHION LEVER

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	62600-19B80	LEVER SET, REAR CUSHION	1	
2	09265-20073	BEARING, FRONT (20X27X30)	1	
3	09263-20071	BEARING, CENTER (20X27X23.5)	2	
4	09263-1703-	BEARING, RE : R (17X24X26)	1	
5	62658-19F00	BOLT, FRONT (12X78)	1	
6	62684-12C00	SPACER, FRONT (12X20X32)	1	
7	09160-12037	WASHER	2	
8	08319-31128	NUT	1	
9	09103-12034	BOLT, CENTER (12X96)	1	
10	62626-19F00	SPACER, CENTER (12X20X68)	1	
11	08319-31128	NUT	1	
12	62684-40A10	SPACER, REAR (10x17x30)	1	
13	62641-20F00	ROD, REAR CUSHION	2	
14	09103-12034	BOLT, ROD (12X96)	1	
15	62626-19F00	SPACER, ROD (12X20X68)	1	
16	08319-31128	NUT	1	
17	62100-20F10-163	ABSORBER ASSY, REAR SHOCK (YELLOW)	1	SV650X/Y
18	09103-10033	BOLT, UPPER (10X70)	1	
19	09103-10126	BOLT, LOWER (10X48)	1	
20	08319-31107	NUT	1	

FIG.58

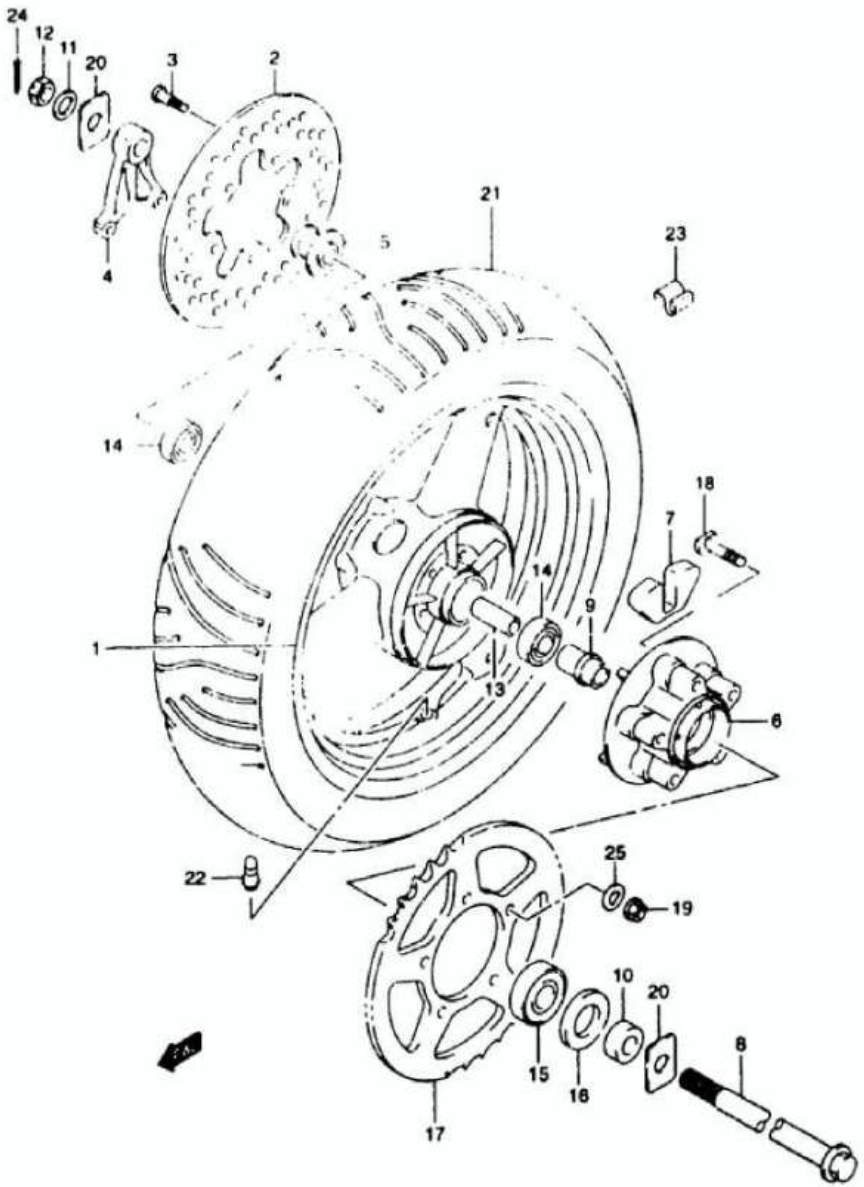


FIG 58 (J-4) REAR WHEEL

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	64111-08F00-Y6G	WHEEL, REAR (17XMT4.50) (SILVER)	1	MODEL X
1-2	64111-08F00-12R	WHEEL, REAR (17XMT4.50) (SILVER)	1	MODEL Y
2	69211-21E00	DISC, REAR BRAKE	1	
3	09106-08125	BOLT (8X33)	5	
4	69721-33D00	BRACKET, REAR CALIPER	1	
5	64740-19C00	SPACER, REAR AXLE RH	1	
6	64611-19F00	DRUM, SPROCKET MOUNTING	1	
7	64651-27A01	ABSORBER, SHOCK REAR HUB	5	
8	64711-19F10	AXLE, REAR	1	
9	64733-34C00	RETAINER, REAR SPROCKET DRUM	1	
10	64741-45D00	SPACER, REAR AXLE LH	1	
11	09160-17050	WASHER	1	
12	09141-16007	NUT	1	
13	09180-17067	SPACER (17.5X25X88)	1	
14	08143-63037	BEARING	2	
15	09262-25073	BEARING (25X62X17)	1	
16	09285-35001	OIL SEAL (35X62X8)	1	
17	64511-32C00	SPROCKET, REAR (NT 45-525)	1	SV650X/Y
18	09119-10043	BOLT (10X47)	5	
19	08319-31107	NUT	5	
20	64712-33D00	WASHER, CHAIN ADJUSTER	2	
21	55110-20F00	TIRE, REAR, 160/60 ZR17(69W) (METZELER)	1	
22	43130-24A00	VALVE ASSY, WHEEL RIM (TR412)	1	
23-1	55411-00A00	BALANCER, WHEEL (10G)	0~3	
23-2	55412-00A01	BALANCER, WHEEL (20G)	0~3	
24	04111-40308	PIN, COTTER	1	
25	09160-10506	WASHER	5	

FIG.59

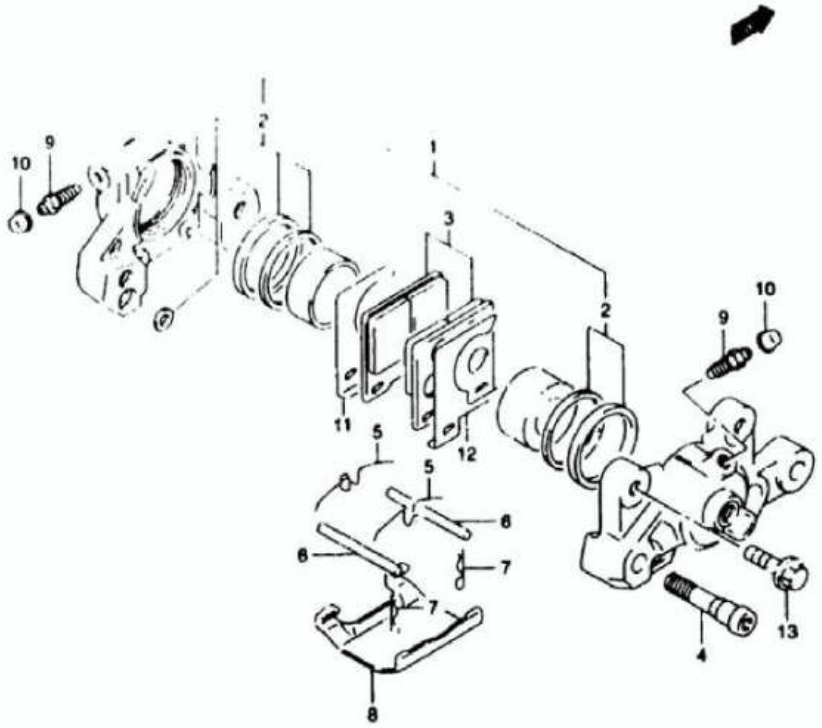


FIG 59 (J-5) REAR CALIPER

REF NO.	PART NO	DESCRIPTION	Q'TY	REMARKS
	69100-05CD0	CALIPER ASSY REAR	1	
1	69100-05850	PISTON SET	1	
2	69100-32820	SEAL SET PISTON	1	
3	69100-21820	PAD SET	1	
4	59145-05C50	BOLT	2	
5	59143-16700	SPRING	2	
6	69141-45000	PIN	2	
7	69142-45000	CLIP	2	
8	59151-16701	COVER	1	
9	59121-18410	BLEEDER	2	
10	55156-66310	CAP	2	
11	59171-20C00	SHIM INNER	1	
12	59181-20C00	SHIM OUTER	1	
13	01561-08304	BOLT	2	

AIR CLEANER..... C-08
BATTERY..... E-04
CAM CHAIN..... C-04
CAM SHAFT / VALVE.. C-03
CRANKCASE COVER.... B-07
CRANKCASE..... B-05
CRANKSHAFT..... B-08
CYLINDER..... B-04
FRONT BRAKE HOSE... I-07
FRONT CALIPER..... I-06
FRONT CYLINDER HEAD B-02
FRONT FENDER..... G-11
GEAR SHIFTING..... D-12
HANDLE BAR..... H-02
HANDLE LEVER..... H-04
HANDLE SWITCH..... F-11
OPTIONAL..... J-07
RADIATOR HOSE..... D-07
RADIATOR..... D-06
REAR CALIPER..... J-05
REAR CUSHION LEVER. J-03
REAR WHEEL..... J-04
SEAT TAIL COVER.... H-11
SEAT..... H-10
SPEEDOMETER..... F-02
STAND..... G-03
TRANSMISSION..... D-10
TURNSIGNAL LAMP.... F-06
WARNING LABEL..... H-09
WATER PUMP..... D-04
WIRING HARNESS..... F-09

FIG.61

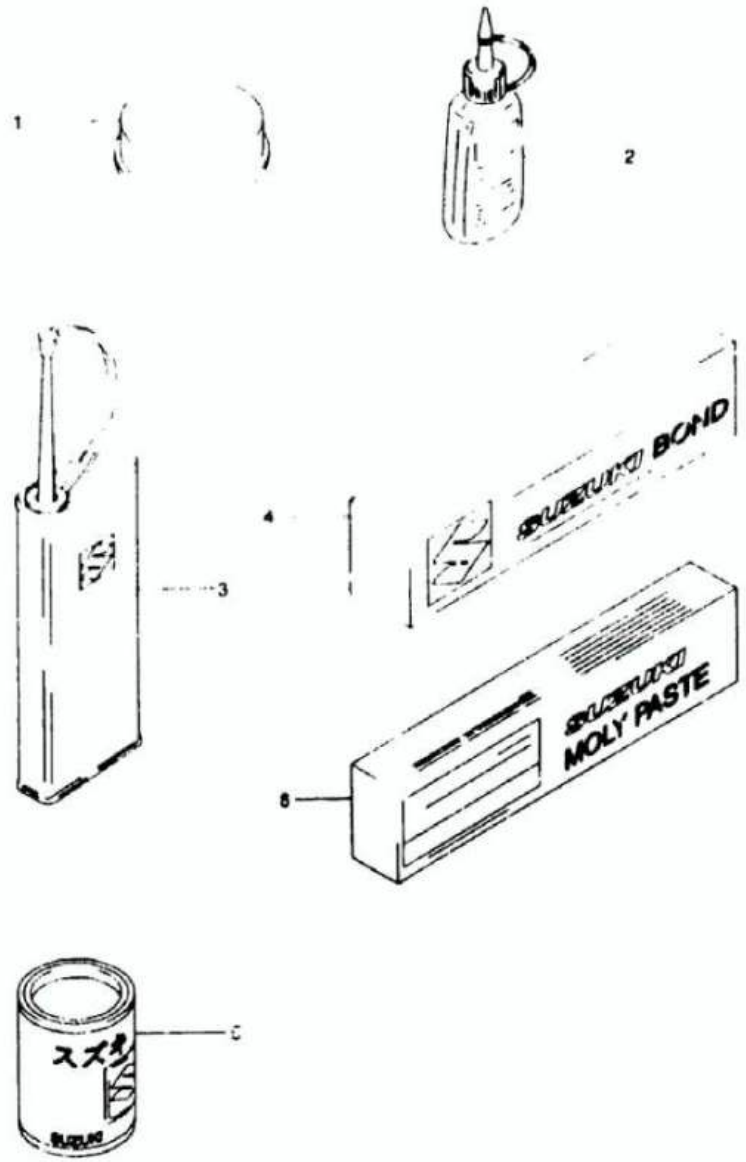


FIG 61 (J-7) OPTIONAL

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	99000-25110	SUZUKI PBC GREASE	1	20G
2-1	99104-32020	THREAD LOCK SUPER (1361A)	1	50G
2-2	99104-32030	THREAD LOCK SUPER (1363A)	1	50G
2-3	99000-32050	THREAD LOCK SUPER (1342)	1	50G
2-4	99000-32100	THREAD LOCK SUPER (1305)	1	50G
2-5	99000-32130	THREAD LOCK SUPER (1360)	1	50G
3	99000-32040	THREAD LOCK CEMENT	1	20G
4-1	99000-31140	SUZUKI BOND (1207B, BLACK	1	100G
4-2	99000-31110	SUZUKI BOND (1215)	1	100G
5	99000-25030	SUZUKI SUPER GREASE	1	10G
6	99000-25140	SUZUKI MOLY PASTE	1	50G