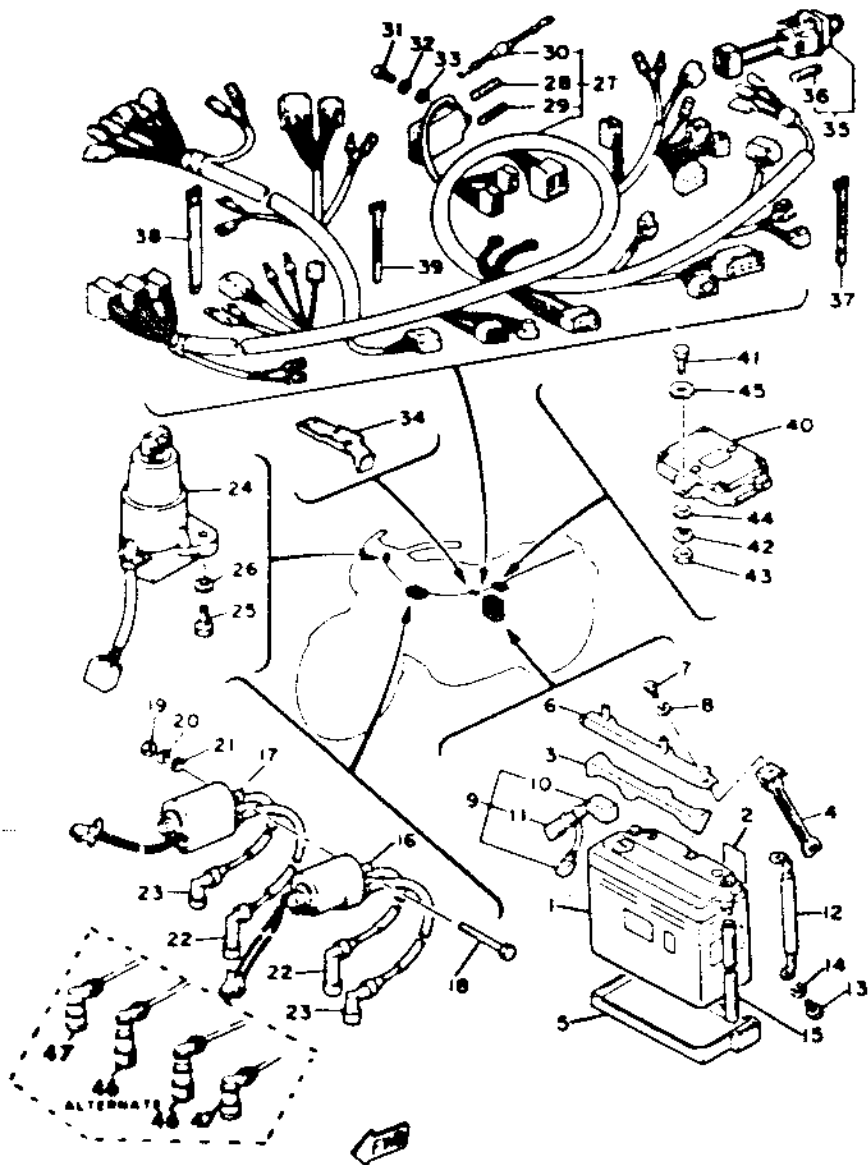
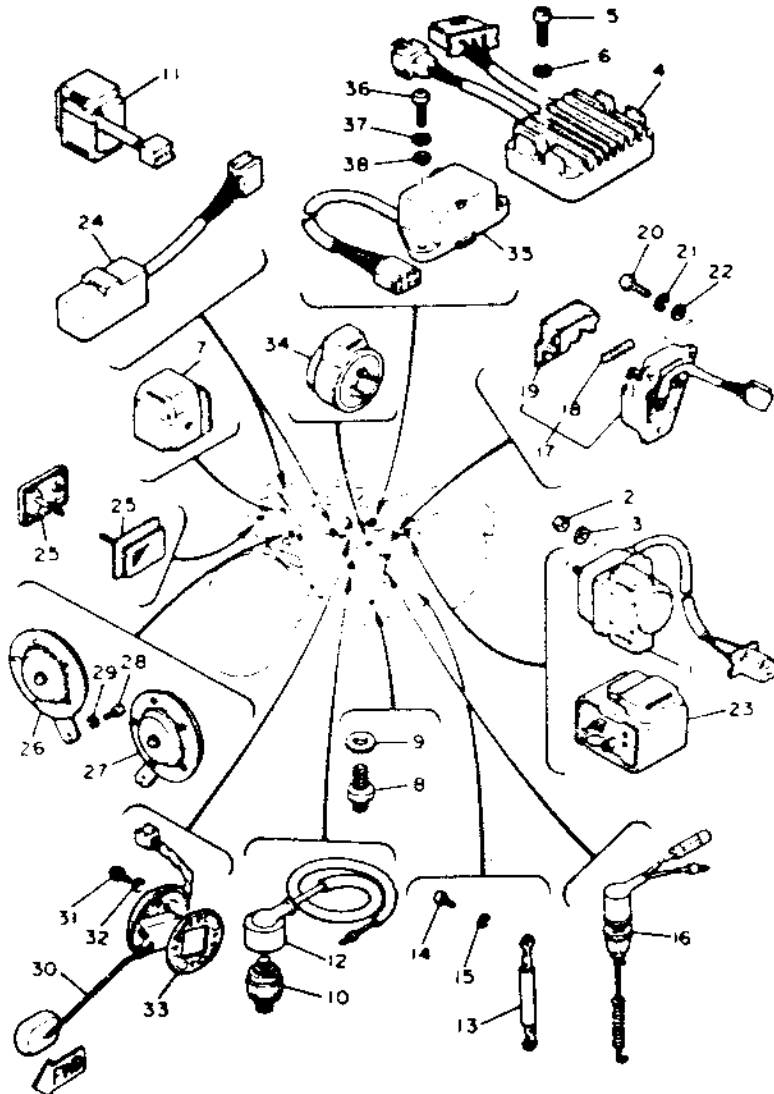


Ref. No.	Part Number	Description	Qty.	Rem.
1	11K-82110-60-00	BATTERY ASS'Y (R.G. GM18Z3A) (2H8-82110-61)	1	
2	LIT-82141-09-00	LABEL, battery	1	
3	2H7-82121-00-00	PAD, battery	1	
4	2H7-82124-00-00	BAND, battery	1	
5	2H7-82122-00-00	SEAT, battery	1	
6	2H7-82136-00-00	PLATE, battery fitting	1	
7	97301-06018-00	BOLT	1	
8	92903-06100-00	WASHER, spring (92901-06100)	1	
9	2H7-82115-00-00	WIRE, plug lead	1	
10	1J7-82119-00-00	COVER, lead wire	1	
11	2H7-82119-00-00	COVER, lead wire	1	
12	2H7-82116-00-00	WIRE, minus lead	1	
13	92503-06012-00	SCREW, pan head (92501-06012)	1	
14	92903-06100-00	WASHER, spring (92901-06100)	1	
15	90445-08336-00	HOSE	1	
16	4H7-82310-60-00	IGNITION COIL ASS'Y	1	
17	4H7-82320-60-00	IGNITION COIL ASS'Y	1	
18	97301-06080-00	BOLT	2	
19	95301-06600-00	NUT	2	
20	92903-06100-00	WASHER, spring (92901-06100)	2	
21	92901-06200-00	WASHER, plain (92901-06200)	2	
22	1J7-82370-00-00	PLUG CAP ASS'Y	2	
23	256-82370-00-00	PLUG CAP ASS'Y	2	

CHARGING SYSTEM	AC Generator / 3-Phase / Full Wave
Battery: Model / Specific Gravity / Charge Rate	GS GM18Z 3A (12V 20AH) / 1.28 / 2.0A
Maximum Output	14V 20A @ 5000 rpm
TROUBLESHOOTING	
Field Coil Color Code / Ω	Star 8a ~ 8b: 3.5 Ω \pm 10% Star 9a ~ 9b: 1.1 Ω \pm 10%
Charge Coil Color Code / Ω	•

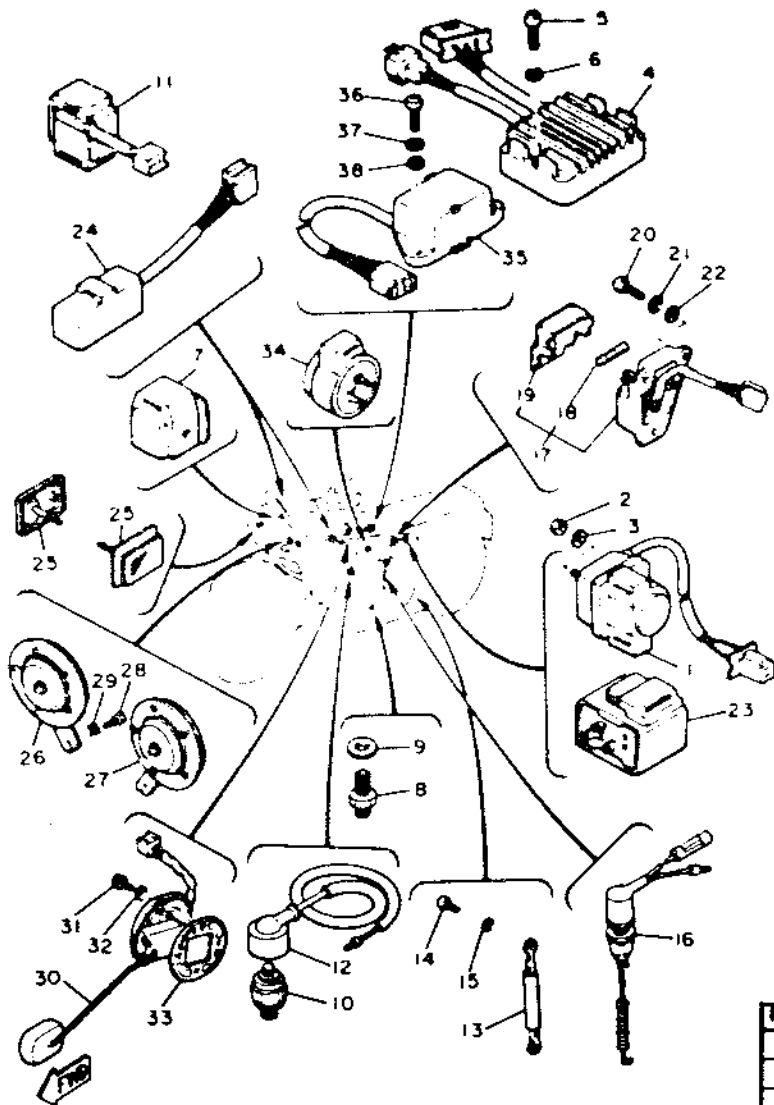


Ref. No.	Part Number	Description	Qty.
24	4R0-82508-50-00	MAIN SWITCH ASS'Y	1
25	97321-06016-00	BOLT (97322-06016)	2
26	92901-06600-00	WASHER	2
27	4R1-82590-50-00	WIRE HARNESS ASS'Y	1
28	1A0-82151-00-00	FUSE (12V-10A)	3
29	1A0-82161-00-00	FUSE (12V-20A)	1
30	3H5-81980-00-00	DIODE	1
31	98501-05016-00	SCREW, pan head	2
32	92903-05100-00	WASHER, spring (92901-05100)	2
33	92901-05600-00	WASHER, plate	2
34	90465-10133-00	CLAMP	1
35	3H5-82150-00-00	FUSE HOLDER ASS'Y	1
36	2H7-82151-00-00	FUSE (12V-30A)	2
37	447-82591-00-00	BAND	1
38	341-26397-01-00	BAND	2
39	435-13474-00-00	BAND	4
40	4R0-82305-10-00	IGNITOR UNIT ASS'Y	1
41	97301-06020-00	BOLT	2
42	92903-06100-00	WASHER, spring (92901-06100)	2
43	95301-06600-00	NUT	2
44	92903-06200-00	WASHER, plain	2
45	90201-06063-00	WASHER, plate	2
46	1J7-82370-10-00	PLUG CAP ASS'Y (Optional Part)	2 w
47	2H8-82370-10-00	PLUG CAP ASS'Y (Optional Part)	2 w



Ref. No.	Part Number	Description	Qty.	Remarks
1	1J7-81940-10-00	STARTER SWITCH ASS'Y.....	1	
2	95301-06700-00	NUT.....	2	
3	92903-06100-00	WASHER, spring (92901-06100)	2	
4	1T4-81960-92-00	RECTIFIER & REGULATOR ASS'Y	1	
5	92501-06030-00	SCREW, pan head.....	2	
6	92903-06100-00	WASHER, spring (92901-06100)	2	
7	3H5-81950-00-00	RELAY ASS'Y.....	1	
8	2H7-82540-00-00	NEUTRAL SWITCH ASS'Y.....	1	
9	90430-10148-00	GASKET.....	1	
10	341-82504-02-00	OIL PRESSURE SWITCH ASS'Y	1	
11	2H7-82576-00-00	EMERGENCY STOP SWITCH ASS'Y.....	1	
12	2H7-82507-00-00	WIRE, lead.....	1	
13	2H7-82519-00-00	WIRE, earth lead.....	1	
14	92503-06012-00	SCREW, pan head (92501-06012)	1	
15	92903-06100-00	WASHER, spring (92901-06100)	1	
16	1J7-82530-00-00	STOP SWITCH ASS'Y.....	1	
17	2H7-81920-00-00	TERMINAL ASS'Y.....	1	
18	1A0-82151-00-00	FUSE (12V-10A).....	1	
19	2H7-81916-00-00	COVER, terminal.....	1	
20	98501-05016-00	SCREW, pan head.....	3	

IGNITION SYSTEM	
Ignition Timing	5° Mark
	Std: (1°) 5° @ 1100 rpm Adv: 36.5° @ 3600 rpm
Spark Plug Type	NGK BRPES or Champion NBY
Spark Plug Gap / Torque / Cap Ω	0.7 ~ 0.8mm / 2.0 m·kg / 5K Ω ± 10%
Point Gap / Condenser Capacitance	0 / 0
TROUBLESHOOTING	
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 2.5 Ω ± 10% / 11K Ω ± 10%
Pulse Coil or Pickup Coil Color Code / Ω	Org ~ Blu / Gry ~ Blk / 720 Ω ± 20%



Ref. No.	Part Number	Description	Qty.
21	92903-05100-00	WASHER, spring (92901-05100)	3
22	92901-05600-00	WASHER, plate	3
23	4E6-83350-70-00	FLASHER RELAY ASS'Y.	1
24	1A0-83395-03-00	FLASHER CANCELLING UNIT	1
25	2H7-85110-00-00	FRONT REFLECTOR ASS'Y.	2
26	4R0-83371-20-00	HORN	1
27	4R0-83371-30-00	HORN	1
28	97306-08014-00	BOLT	2
29	92906-08100-00	WASHER, spring	2
30	2H7-85752-00-00	SENDER UNIT ASS'Y, fuel meter	1
31	95801-06014-00	BOLT, flange	4
32	90202-06010-00	WASHER, plate	4
33	2H7-85753-00-00	GASKET, sender unit	1
34	3H5-83360-00-00	HAZARD FLASHER RELAY ASS'Y	1
35	2F9-84308-00-00	RESERVE LIGHTING UNIT ASS'Y	1
36	92503-06020-00	SCREW, pan head (92503-06020)	2
37	92903-06100-00	WASHER, spring (92901-06100)	2
38	92901-06600-00	WASHER, plate	2

IGNITION SYSTEM	
Ignition Timing	Transistor-Controlled Ignition 5° Mark
Spark Plug Type	Std: (1" F) 5° ● 1100 rpm Adv: 36.5° ● NGK BP6ES or Champion NB7
Spark Plug Gap / Torque / Cap Q	0.7 ~ 0.8mm / 2.0 m·kg / 5K Q ± 10%
Point Gap / Condenser Capacitance	● / ●