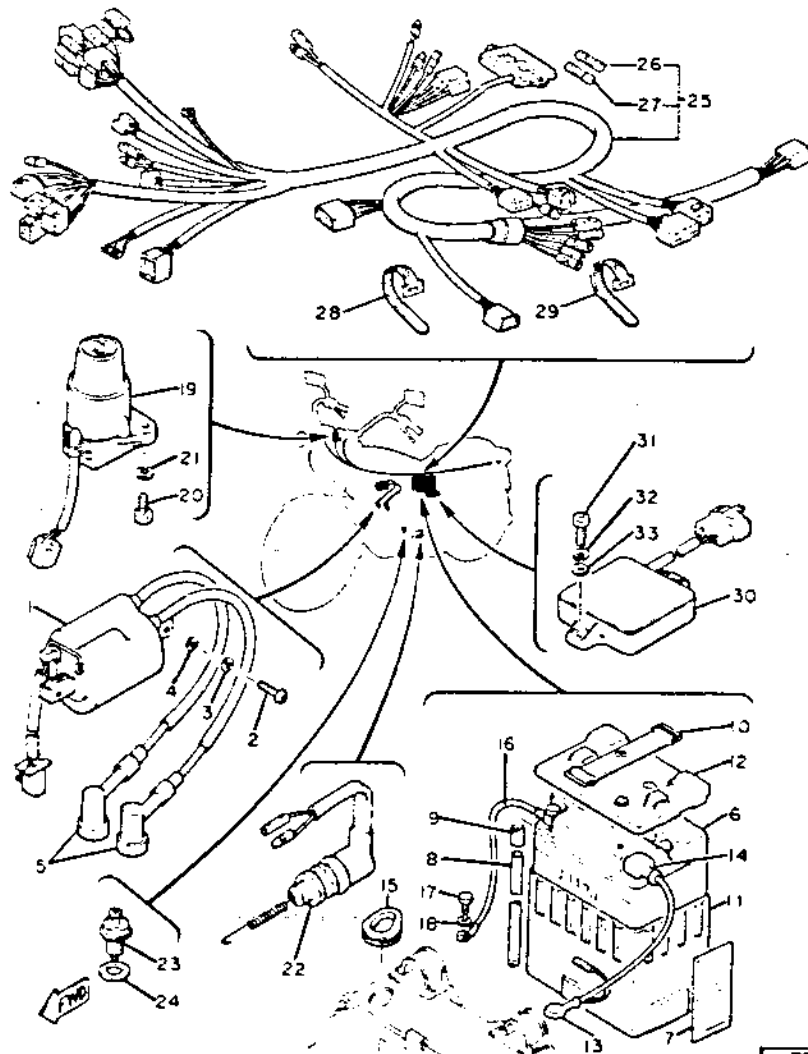


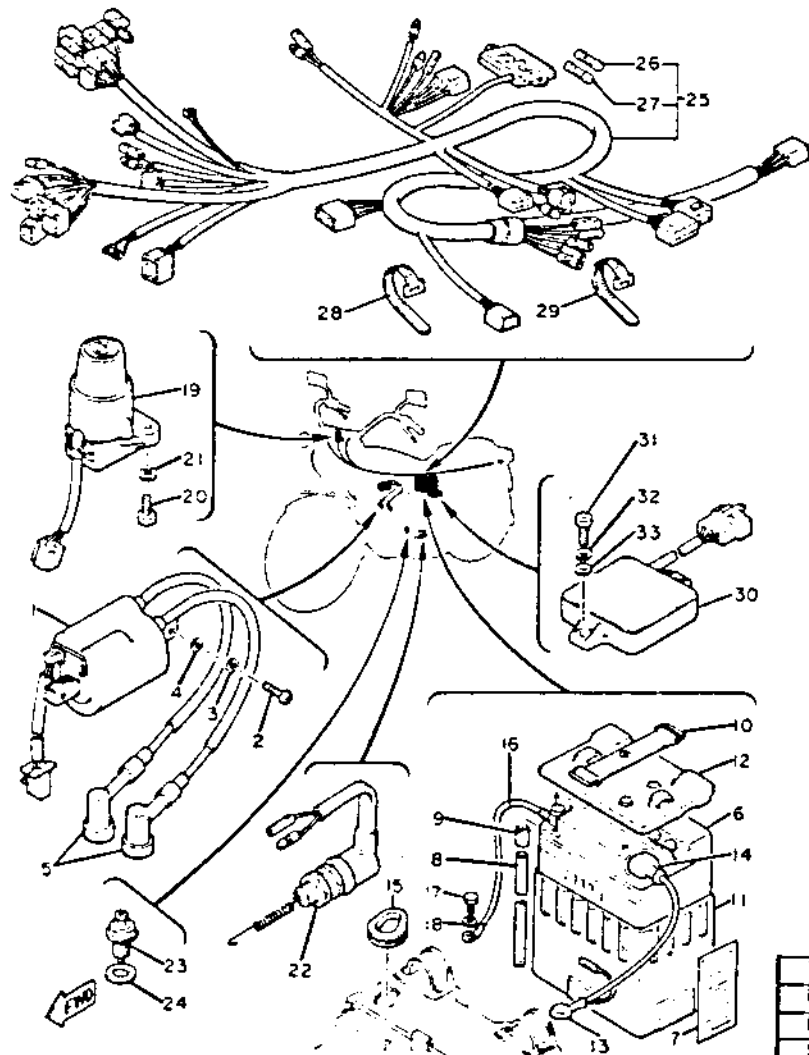
ELECTRICAL 1



Ref. No.	Part Number	Description	Qty.
1	4M4-82310-60-00	IGNITION COIL ASS'Y.....	1
2	92501-06025-00	SCREW, pan head.....	2
3	92903-06100-00	WASHER, spring (92901-06100)	2
4	92901-06600-00	WASHER, plate.....	2
5	256-82370-00-00	PLUG CAP ASS'Y.....	2
	512-82370-10-00	PLUG CAP ASS'Y.....	2 w/no supple
6	447-82110-79-00	BATTERY ASS'Y (YUASA YB14L-A2) (447-82110-82)	1
7	118-82141-09-00	LABEL, battery (118-82141-09)	1
8	90445-08048-00	HOSE.....	1
9	90386-07043-00	BUSH.....	1
10	120-82131-00-00	BAND, battery.....	1
11	3G1-82122-00-00	SEAT, battery.....	1
12	2M0-82129-00-00	COVER, battery.....	1
13	447-82115-01-00	WIRE, plus lead.....	1
14	447-82119-00-00	COVER, lead wire.....	1
15	447-82128-00-00	GROMMET.....	1
16	447-82116-00-00	WIRE, minus lead.....	1
17	97301-06012-00	BOLT.....	1

TROUBLESHOOTING	
Ignition Coil Test Gap/Primary Ω /Secondary Ω	8.0mm / 2.5 Ω $\pm$ 10% / 11K Ω $\pm$ 20%
Pulse Coil or Pickup Coil Color Code / Ω	Org ~ Blk, Gry ~ Blk / 700 Ω $\pm$ 20%
Source Coil Color Code / Ω	$\emptyset$
LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	12V50-40W / 12V27-8W / 12V27W
TROUBLESHOOTING	
Lighting Coil Color Code / Ω	$\emptyset$

Battery: Model / Specific Gravity / Charge Rate	Yuasa YB14L-A2 (12V14AH) / 1.28 / 1.4A
Maximum Output	14V 16A @ 5000 rpm
IGNITION SYSTEM	
Ignition Timing	15° Mark



Ref. No.	Part Number	Description	Qty.
18	92903-06100-00	WASHER, spring (92901-06100)	1
19	4H7-82508-50-00	MAIN SWITCH ASS'Y	1
20	97321-06018-00	BOLT (97322-06016)	2
21	92901-06600-00	WASHER (92902-06600)	2
22	533-82530-00-00	STOP SWITCH ASS'Y	1
23	3G1-82540-00-00	NEUTRAL SWITCH ASS'Y.....	1
24	90201-12790-00	WASHER, plate	1
25	4M4-82590-50-00	WIRE HARNESS ASS'Y.....	1
26	1A0-82151-00-00	. FUSE (12V-10A).....	3
27	1A0-82161-00-00	. FUSE (12V-20A).....	1
28	447-82591-00-00	BAND	4
29	435-13474-00-00	BAND	1
30	4M4-82305-10-00	IGNITOR UNIT ASS'Y	1
31	92501-06025-00	SCREW, pan head.....	2
32	92903-06100-00	WASHER, spring (92901-06100)	2
33	90201-06067-00	WASHER, plate	2

TROUBLESHOOTING

Ignition Coil Test Gap / Primary Ω / Secondary Ω	8.0mm / 2.5 $\Omega \pm 10\%$ / 11K $\Omega \pm 20\%$
Pulser Coil or Pickup Coil Color Code / Ω	Org ~ Blk, Gry ~ Blk / 700 $\Omega \pm 20\%$
Source Coil Color Code / Ω	Ø

LIGHTING SYSTEM

Headlight / Taillight / Signal Rating	12V/60-40W / 12V/21-30W / 12V/21W
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