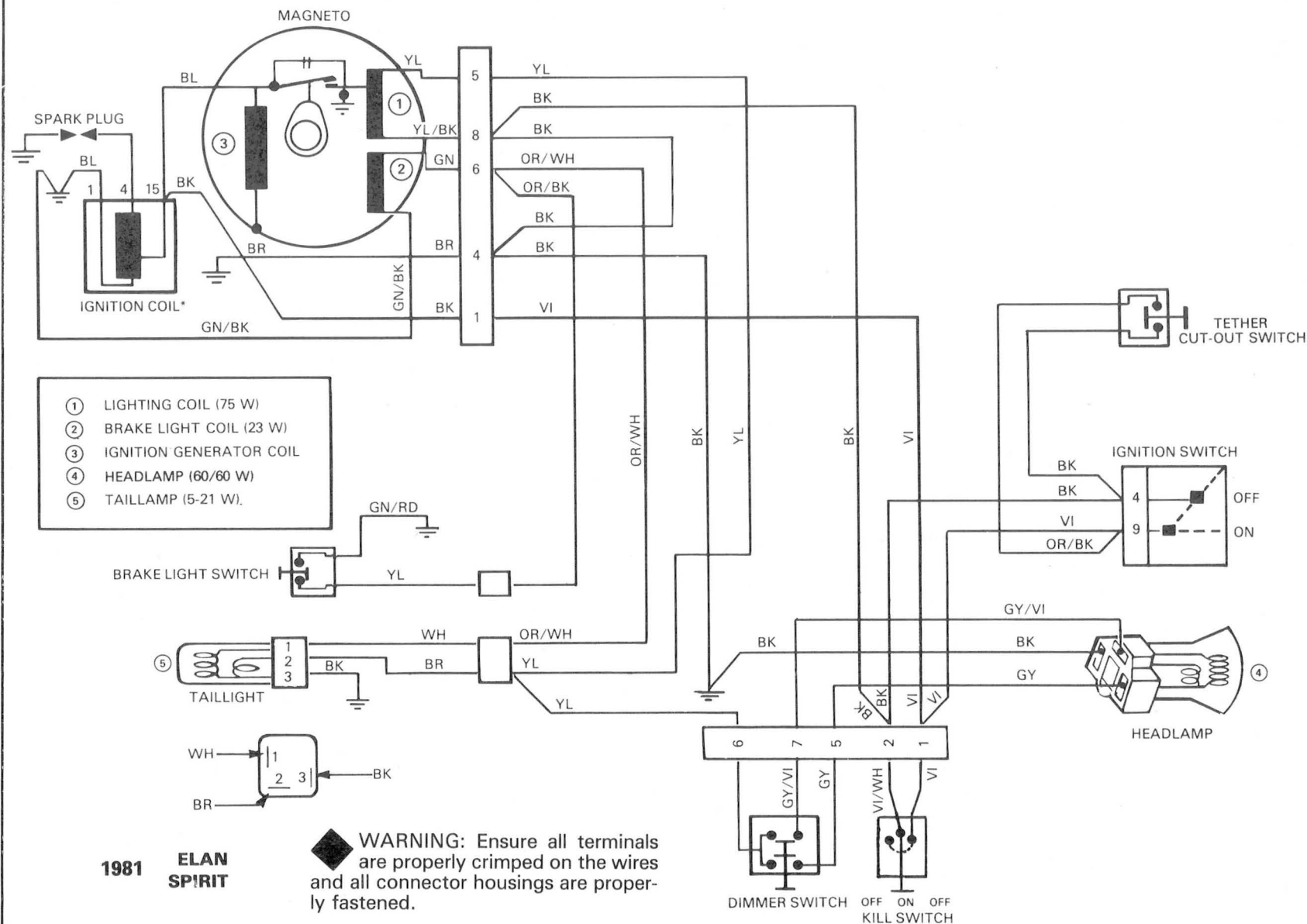


SECTION 04
SUB-SECTION 01 (ELECTRIC CHARTS)

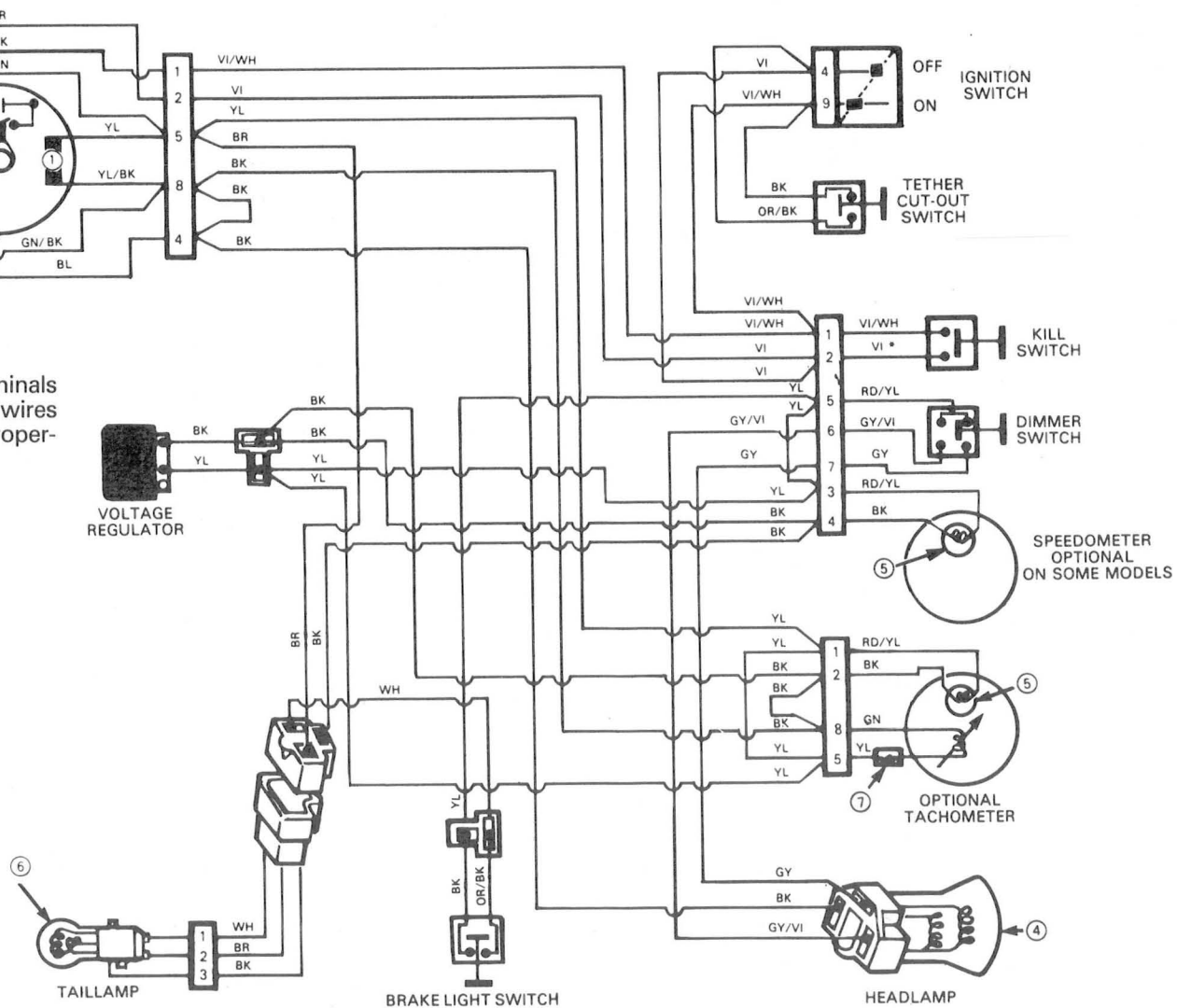


1981 **ELAN SPIRIT**

WARNING: Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.

- ① LIGHTING COIL 110 W
- ② LIGHTING COIL 30 W
- ③ IGNITION COIL
- ④ HEADLAMP (45/45 W)
- ⑤ LAMP (5 W)
- ⑥ TAILLAMP (5-21 W)
- ⑦ FUSE (.1 A)

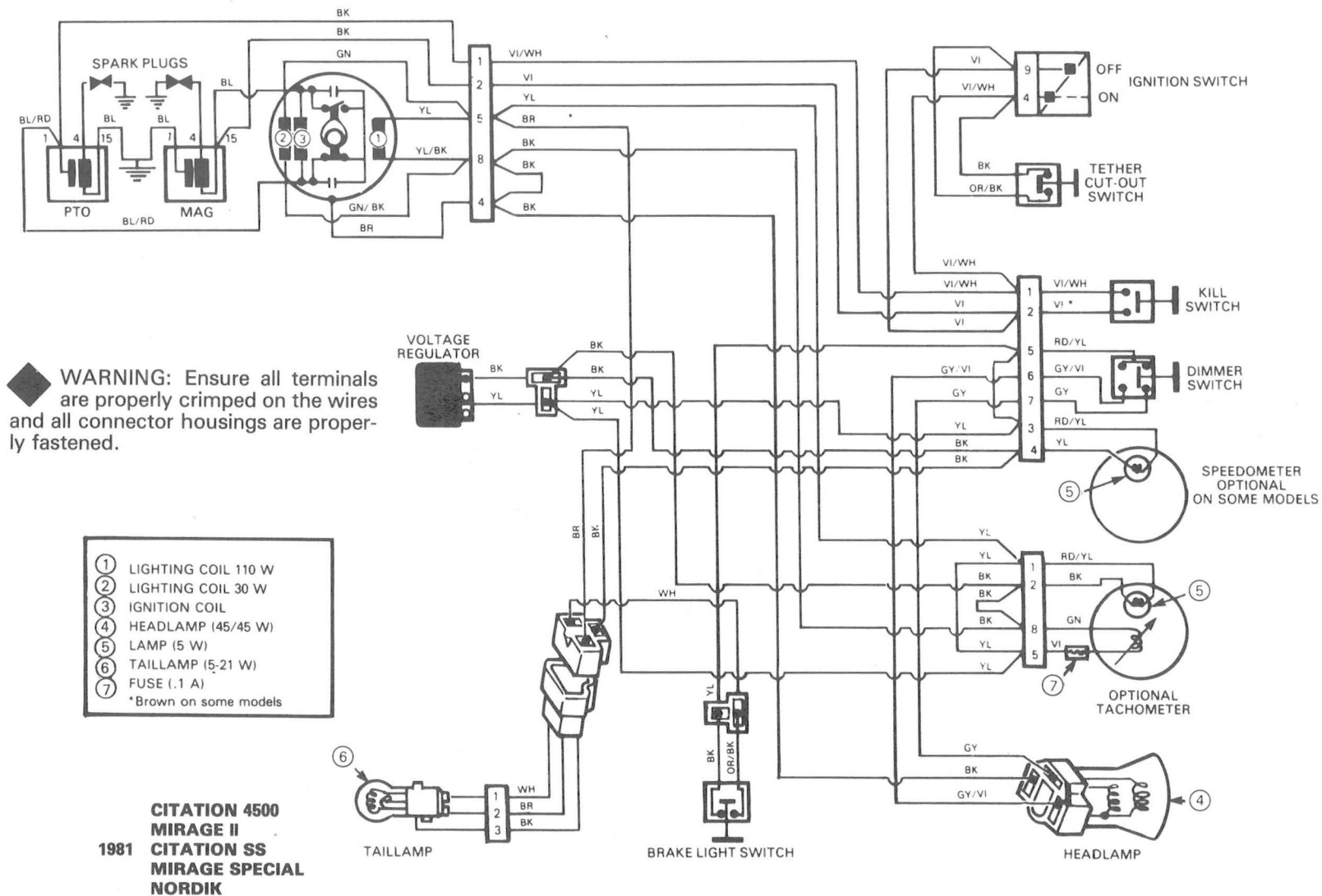
*Brown on some models



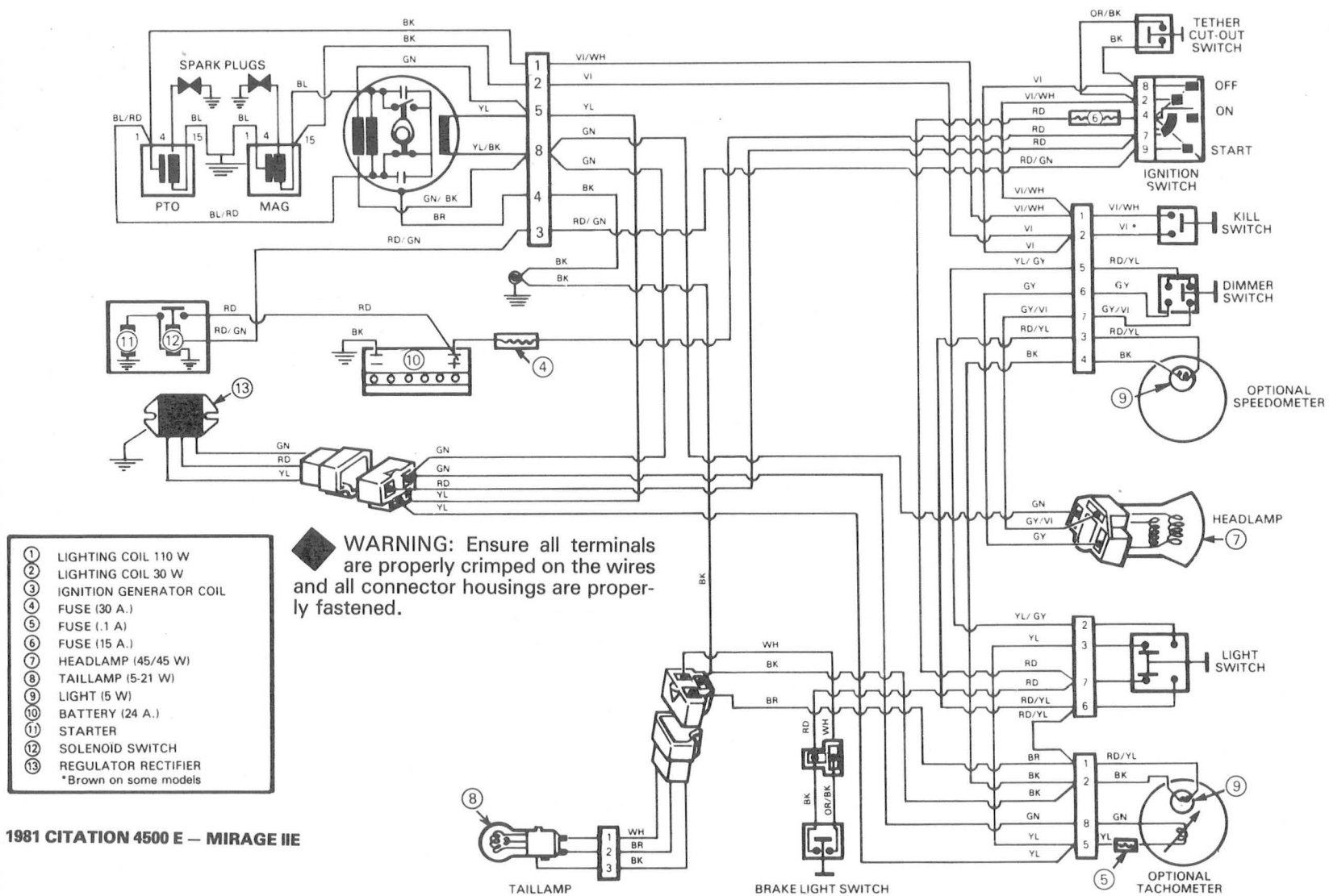
1981 CITATION 3500 — MIRAGE I

SECTION 04 SUB-SECTION 01 (ELECTRIC CHARTS)

(ELECTRIC CHARTS), PAGE 4

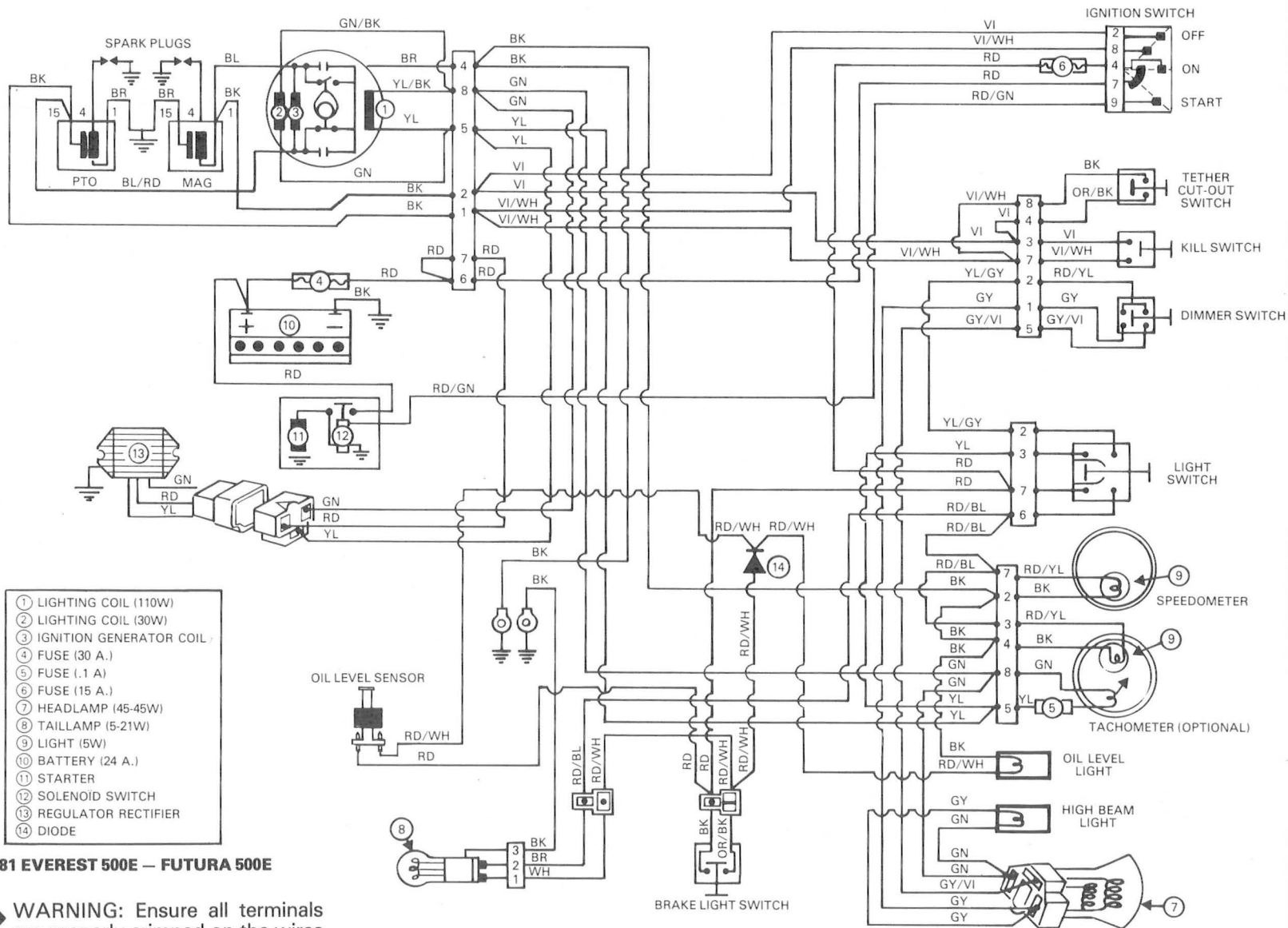


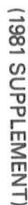
(1981 SUPPLEMENT)



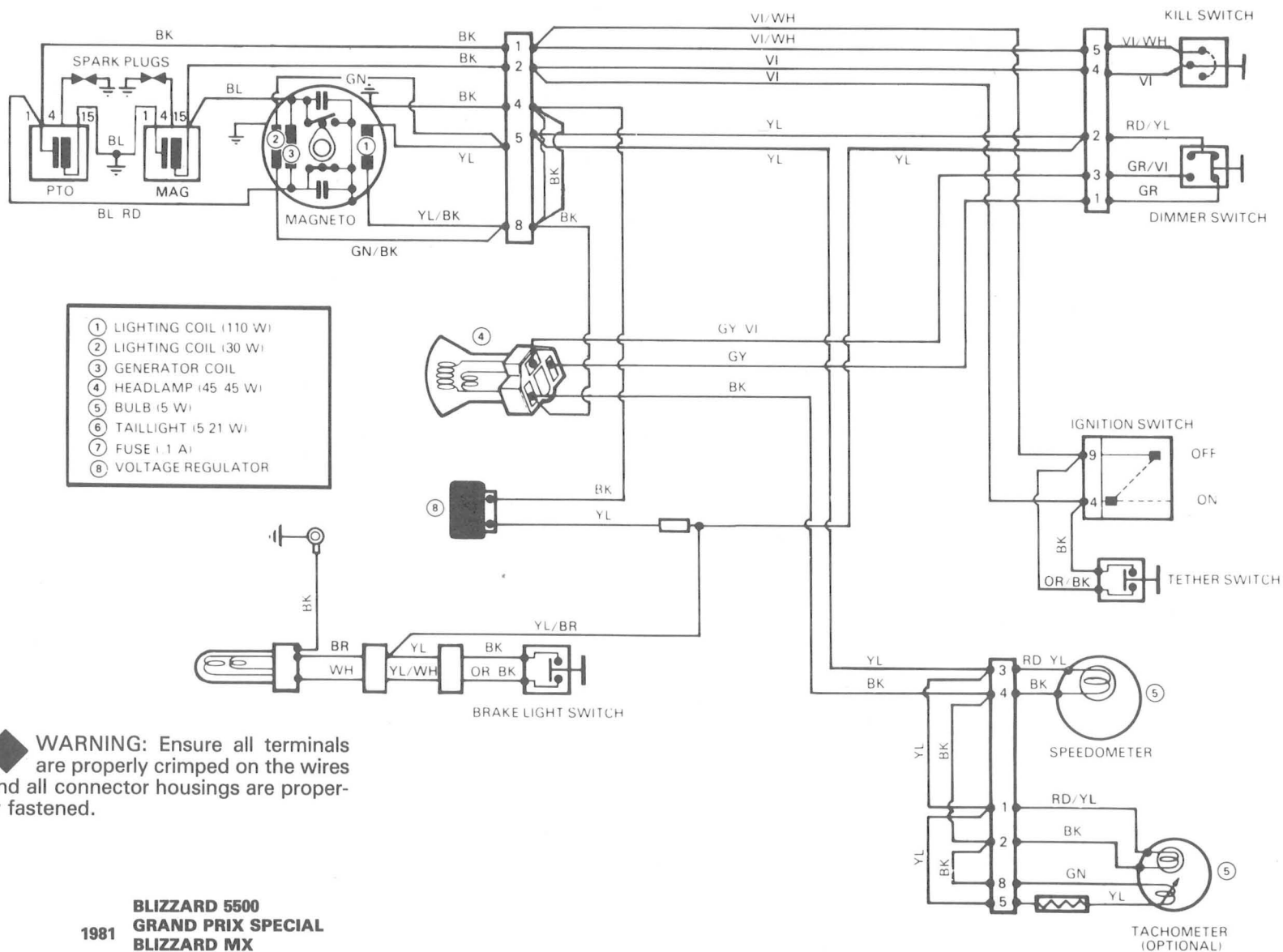
(ELECTRIC CHARTS), PAGE 6



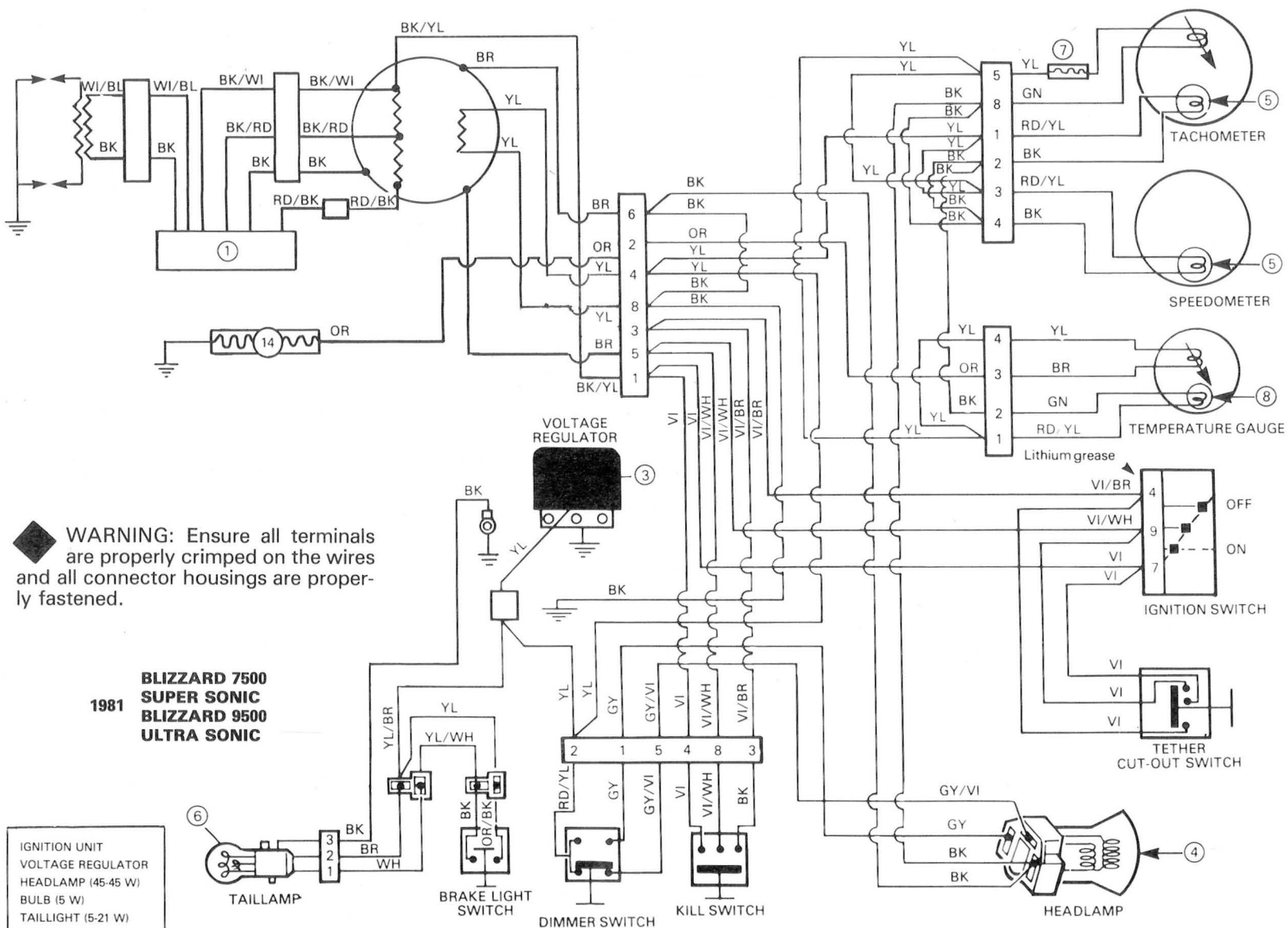




1981 EVEREST L/C – FUTURA L/C



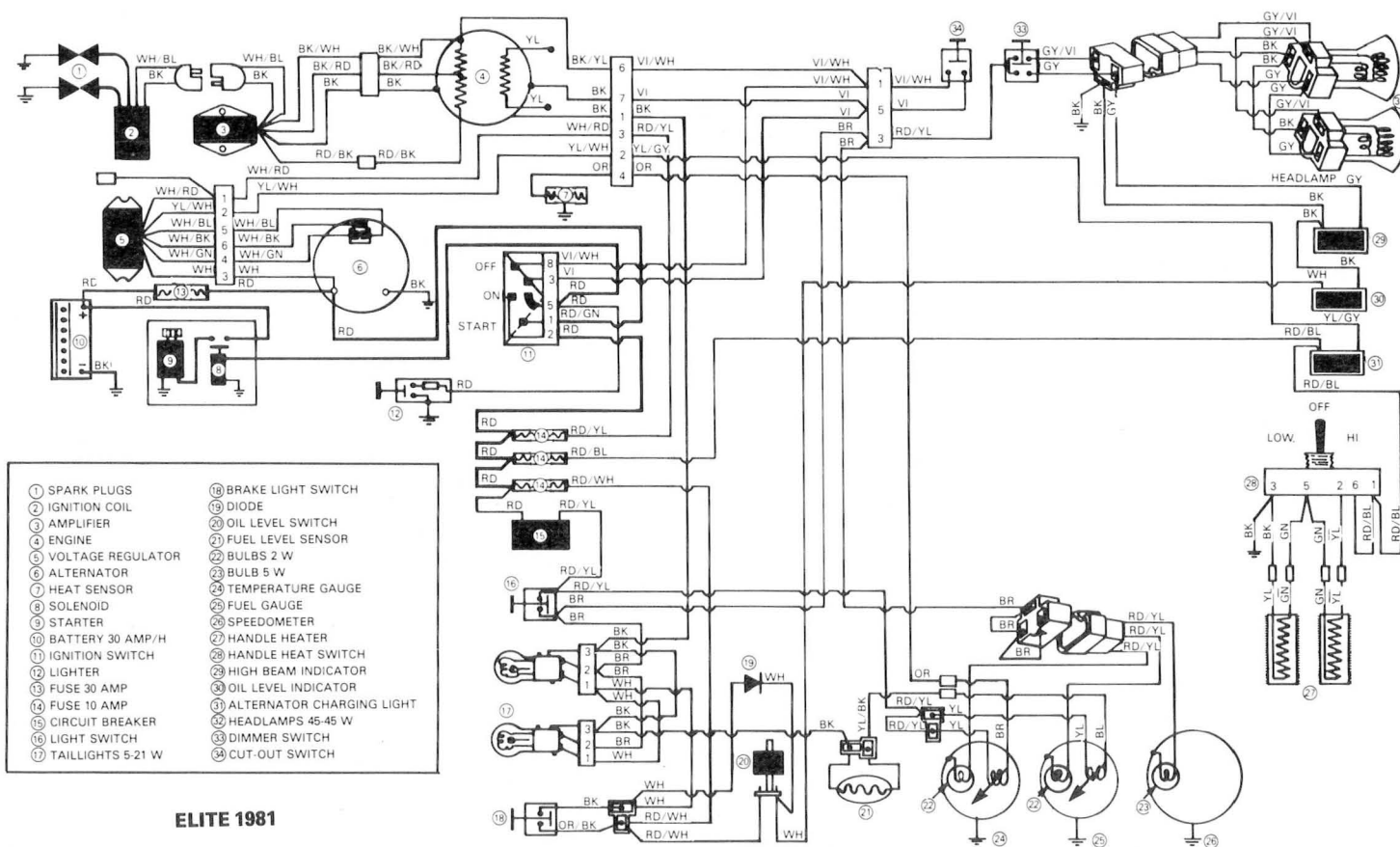
SECTION 04
SUB-SECTION 01 (ELECTRIC CHARTS)



WARNING: Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.

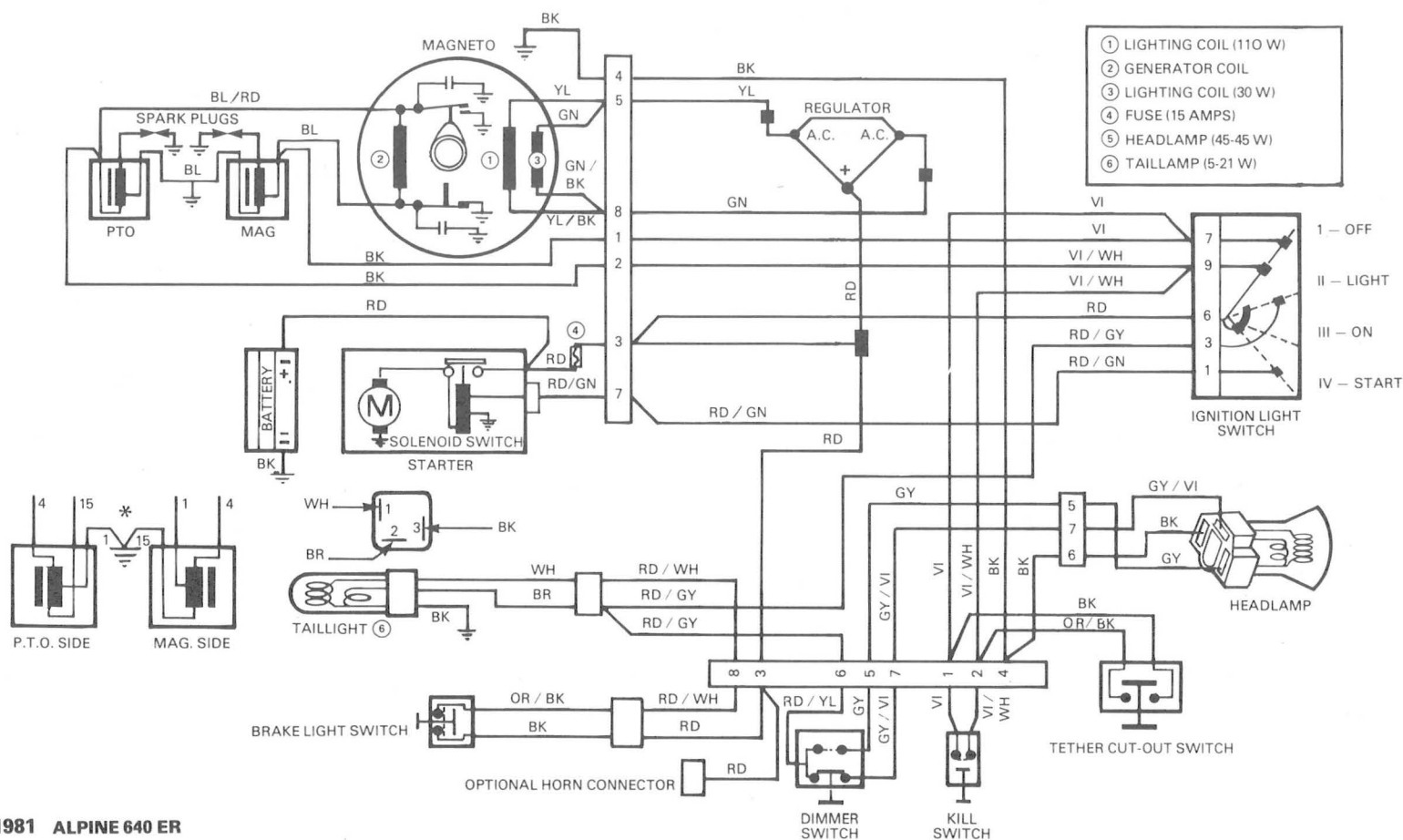
1981
**BLIZZARD 7500
SUPER SONIC
BLIZZARD 9500
ULTRA SONIC**

IGNITION UNIT
VOLTAGE REGULATOR
HEADLAMP (45-45 W)
BULB (5 W)
TAILLIGHT (5-21 W)
FUSE (0.1 AMP.)
LAMP (2 W)



⚠ **WARNING:** Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.

SECTION 04
SUB-SECTION 01 (ELECTRIC CHARTS)



1981 ALPINE 640 ER

WARNING: Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.

NIPPONDENSO ELECTRONIC IGNITION ENGINE

1981 engines equipped with Nippondenso are:

354 - Blizzard 7500 & Super Sonic
454 - Blizzard 9500 & Ultra Sonic
464 - Everest L/C & Futura L/C
464 - Elite

For 1981 breaker point engines such as:

247 - Elan & Spirit
277 - Citation 3500 & Mirage I
377 - Citation 4500/E - Mirage II/E & Nordik
377 - Citation SS & Mirage Special
503 - Everest 500/E & Futura 500/E
503 - Blizzard 5500 & Grand Prix Special
503 - Blizzard MX & Grand Prix MX
640 - Alpine 640 E/R

Refer to the 1980 Bombardier Snowmobiles Shop Manual, section 04-02 (Electrical Charts).

Using Bombardier ignition tester, proceed as follows to check C.D.I. system.