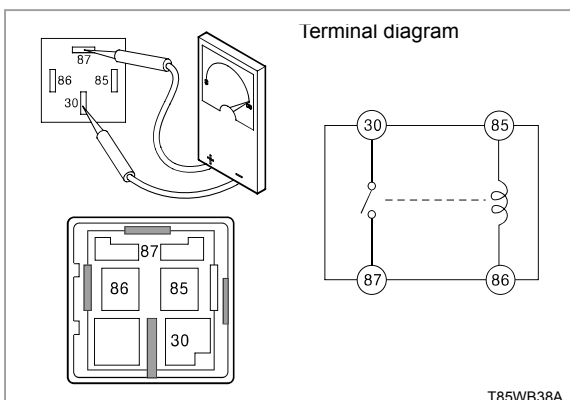


5.8 GLOW/CABIN RELAY



The preheat relay (1) and cabin relay (2) are installed on the radiator support. The preheat relay supplies power to the glow plug while the cabin relay supplies power to the A/C system, power socket and beacon lamp.

TEST



To perform the relay test, disconnect the relay from the wiring.

Check the resistance and continuity within the resistance range (Ω) of a tester.

Numbers on the auxiliary relay terminals indicate corresponding coil and contact.

- Capacity: 12 V 70 A

| Range | Tester's measuring point | | Result |
|-------------------------|--------------------------|--------------|---------------|
| | Red lead | Black lead | |
| Resistance (Ω) | Relay No. 85 | Relay No. 86 | 78 Ω |
| | Relay No. 30 | Relay No. 87 | No continuity |

※ When measuring the resistance with a tester, it is OK to switch the leads (red and black).

5.9 RELAY(5P)



- | | |
|--|------------------------------|
| (3) Cruise PTO brake relay | (8) Wiper/Washer(RR) relay |
| (4) Lift arm manual lifting/ lowering, PTO valve relay | (9) Work lamp(RR) relay |
| (5) Head lamp(High beam) relay | (10) Wiper/Washer(FRT) relay |
| (6) Head lamp(Low beam) relay | (11) Work lamp(FRT) relay |
| (7) Horn relay | (12) Backup lamp relay |
| | (13) PTO safety start relay |

The above relays are installed under the fender cover on the left side from the seat, and they supply power to their corresponding parts for various functions.