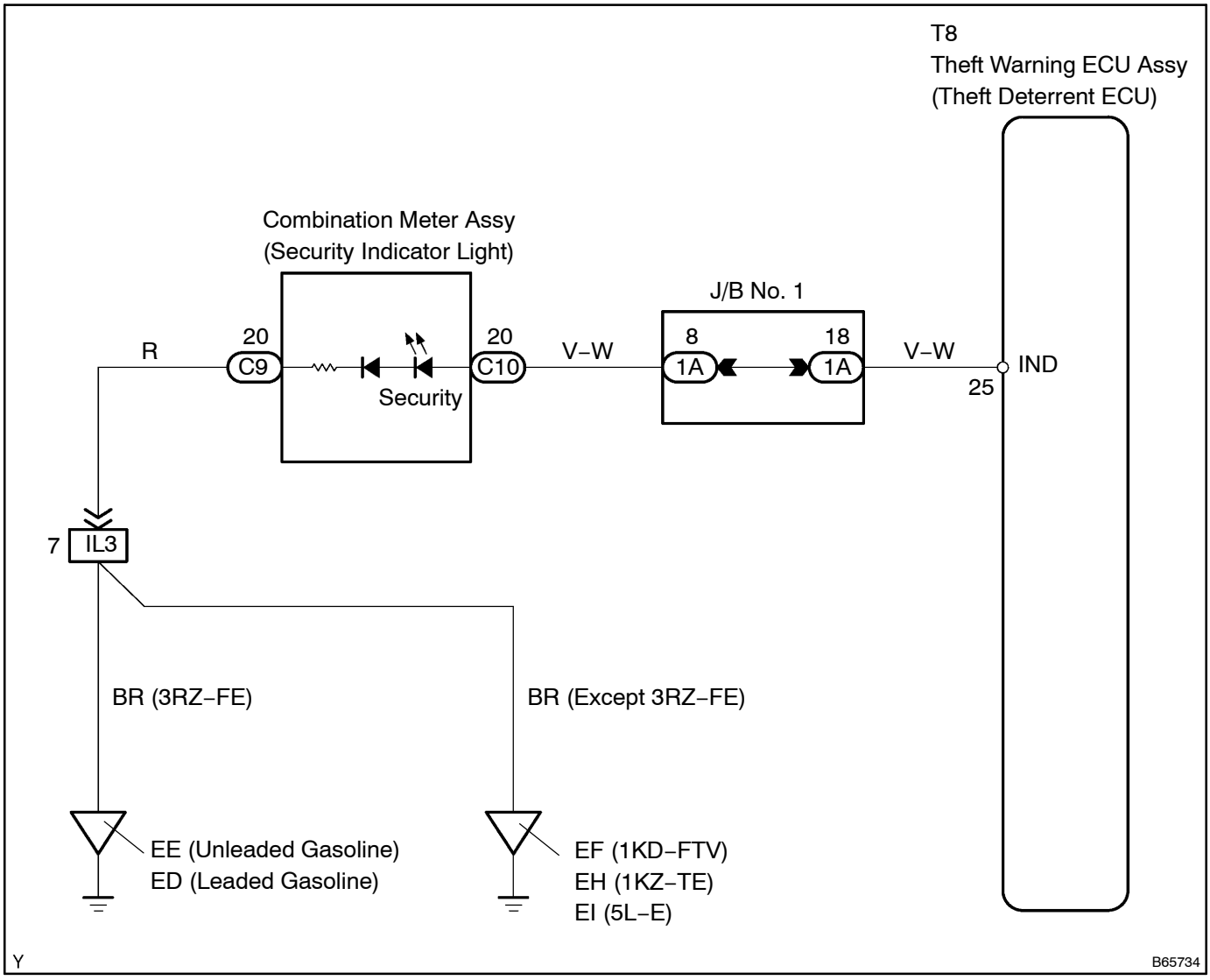
INDICATOR LIGHT CIRCUIT

CIRCUIT DESCRIPTION

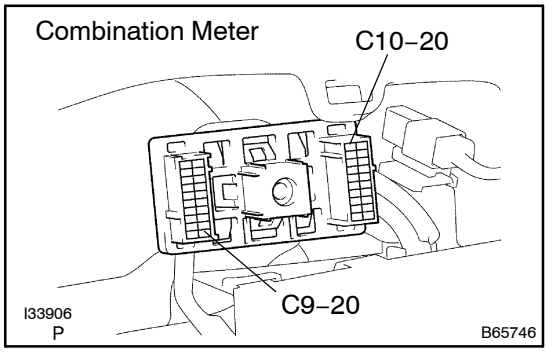
Even in the disarmed state, the security indicator light flashes due to a signal output from the immobiliser system. The security indicator light always flashes by receiving a signal from the immobiliser system at any time in the armed state.
The theft warning ECU assy causes the security indicator light to light up or blink only during the customizing function mode or the add mode of the transmitter.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	CHECK COMBINATION METER ASSY (SECURITY INDICATOR LIGHT OPERATION)



(a) Disconnect the combination meter connector.
(b) Apply 12 V positive voltage between each terminal of the combination meter connector, and check the lighting condition of the security indicator light.

Standard:

Terminal No.	Specified Condition
C10–20 ⇔ C9–20	Lights up

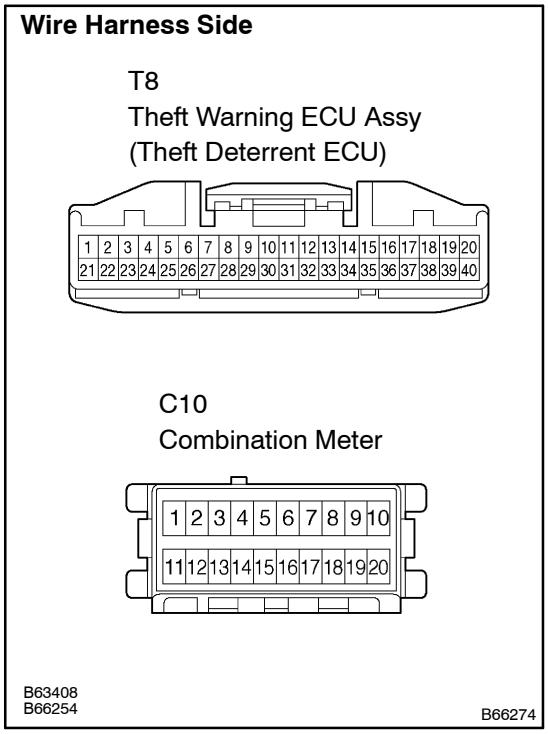
NOTICE:

- **If the positive (+) lead and the negative (–) lead are incorrectly connected, the security indicator light does not light up.**
- **Voltage of more than 12 V will damage the security indicator light.**
- **If the voltage is too low, the security indicator light does not light up.**

NG → **REPLACE COMBINATION METER ASSY**

OK

2	CHECK WIRE HARNESS (THEFT WARNING ECU ASSY ⇔ SECURITY INDICATOR LIGHT)



(a) Disconnect the T8 ECU and C10 combination meter connectors.
(b) Check the continuity between the wire harness side connectors.

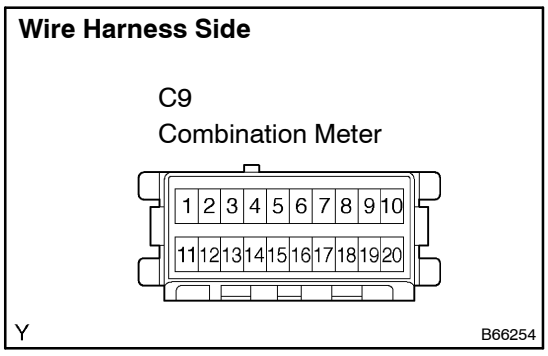
Standard:

Symbols (Terminal No.)	Specified Condition
IND (T8–25) ⇔ – (C10–20)	Continuity

NG → **REPAIR OR REPLACE HARNESS AND CONNECTOR**

OK

3	CHECK WIRE HARNESS (SECURITY INDICATOR LIGHT ⇔ BODY GROUND)



(a) Disconnect the C9 combination meter connector.
(b) Check the continuity between the wire harness side connector and body ground.

Standard:

Terminal No.	Specified Condition
C9–20 ⇔ Body ground	Continuity

NG → **REPAIR OR REPLACE HARNESS AND CONNECTOR**

OK

CHECK AND REPLACE THEFT WARNING ECU ASSY