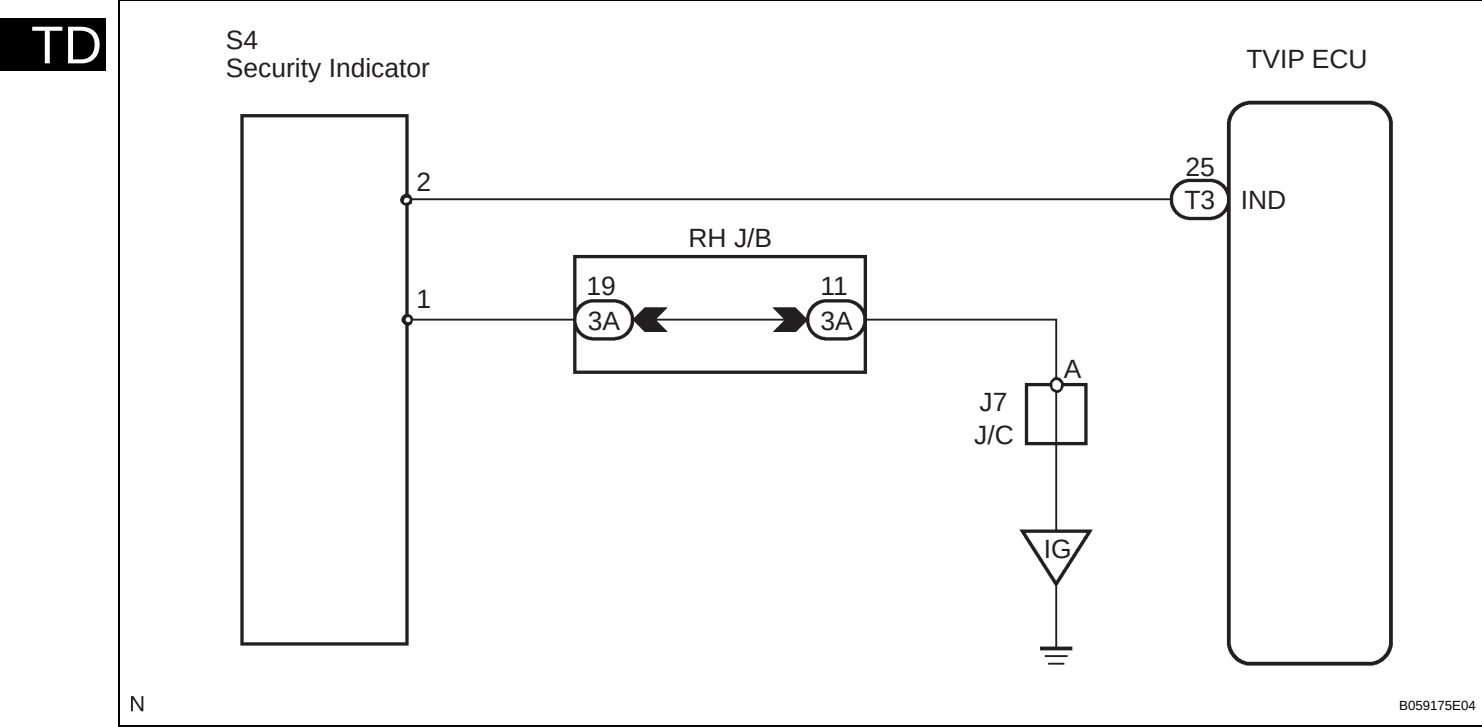


Security Indicator Light Circuit

DESCRIPTION

When the TVIP system is preparing to be set, this circuit lights up the security indicator. When the system has been set, it continually turns the security indicator on for 0.2 seconds and turns it off for 1.8 seconds.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 CHECK SECURITY INDICATOR LIGHT ASSEMBLY

Security Indicator

N

B059187E01

(a) Remove the security indicator.
(b) Apply battery voltage and check that the security indicator turns on.

Standard resistance

Measurement Condition	Specified Condition
Battery positive (+) - Terminal 2 Battery negative (-) - Terminal 1	Security indicator turns on

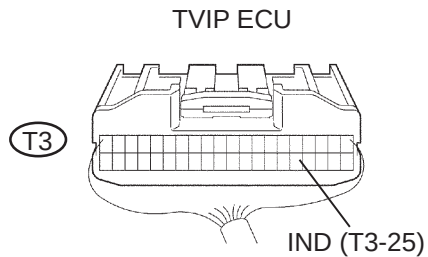
NG

REPLACE SECURITY INDICATOR LIGHT ASSEMBLY

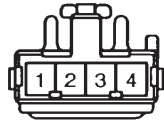
OK

2**CHECK HARNESS AND CONNECTOR (TVIP ECU - SECURITY INDICATOR)**

Wire Harness Side:



(S4) Security Indicator



B059594E02

OK

- (a) Disconnect the TVIP ECU and security indicator connectors.
 (b) Measure the resistance according to the value(s) in the table below.

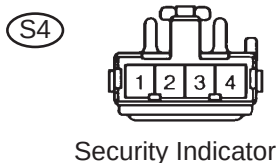
Standard resistance

Tester Connection	Specified Condition
IND (T3-25) - (S4-2)	Below 1 Ω

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR**3****CHECK HARNESS AND CONNECTOR (SECURITY INDICATOR - BODY GROUND)**

Wire Harness Side:



Security Indicator

B059192E05

- (a) Disconnect the security indicator connector.
 (b) Measure the resistance according to the value(s) in the table below.

Standard resistance

Tester Connection	Specified Condition
(S4-2) - Body ground	Below 1 Ω

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

REPLACE TVIP ECU

TD

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