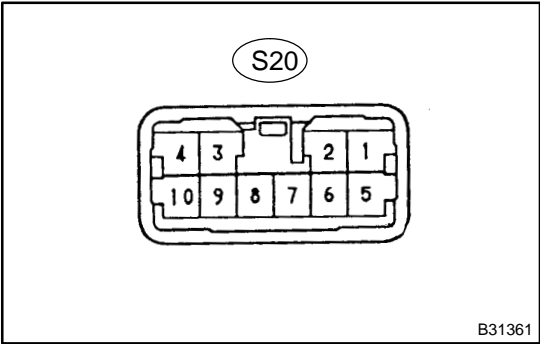


TERMINALS OF ECU



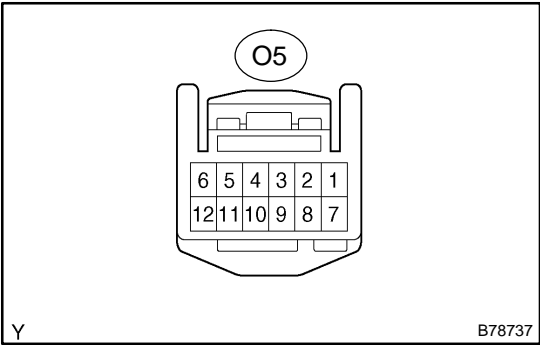
1. INSPECT SLIDING ROOF DRIVE GEAR SUB-ASSY (SLIDING ROOF ECU)

- (a) Disconnect the sliding roof ECU connector, and check the voltage or continuity of each terminal of the wire harness side connector.

Standard:

Symbols (Terminals No.)	Wiring color	Condition	Specified condition
ECUB (S20-5) ⇔ Body ground	B⇔ -	Constant	10 to 14 V
B (S20-1) ⇔ Body ground	L⇔ -	Constant	10 to 14 V
E (S20-7) ⇔ Body ground	W-B ⇔ -	Constant	Continuity

If the result is not as specified, there may be a malfunction on the wire harness.



2. CHECK OVERHEAD J/B

- (a) Disconnect the overhead J/B connector, and check the voltage or continuity of each terminal of the connector.

Standard:

Symbols (Terminals No.)	Wiring color	Condition	Specified condition
UP (O5-6) ⇔ Body ground	G ⇔ -	Each switch OFF	Continuity
DOWN (O5-4) ⇔ Body ground	W ⇔ -	Each switch OFF	Continuity

DIAGNOSTICS - SLIDING ROOF SYSTEM

Symbols (Terminals No.)	Wiring color	Condition	Specified condition
UP (O5-6) ⇔ Body ground	G ⇔ -	<ul style="list-style-type: none"> • Ignition switch ON • Sliding roof fully closed • Slide open switch OFF → ON (Slide open side) 	0 V → 10 to 14 V
DOWN (O5-4) ⇔ Body ground	W ⇔ -	<ul style="list-style-type: none"> • Ignition switch ON • Sliding roof fully opened • Tilt up switch OFF → ON (Slide close side) 	0 V → 10 to 14 V
IG (O5-9) ⇔ Body ground	GR ⇔ -	Ignition switch ON	0 V → 10 to 14 V
GND (O5-1) ⇔ Body ground	W-B ⇔ -	Constant	Continuity

If the result is not as specified, there may be a malfunction on the wire harness.