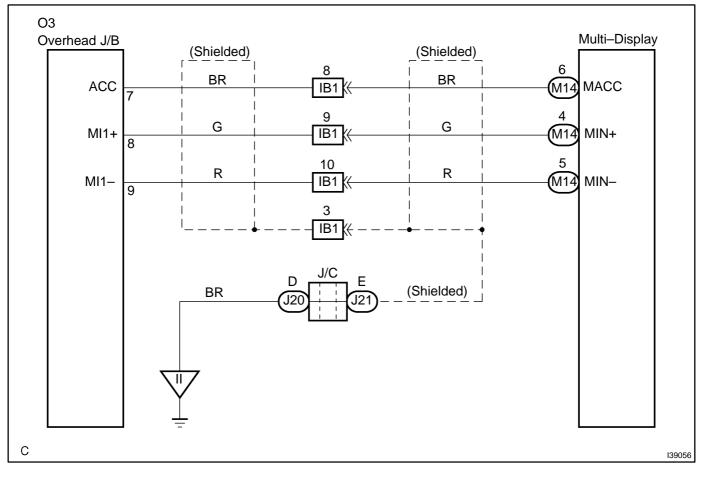
MICROPHONE CIRCUIT (OVERHEAD J/B – MULTI–DISPLAY)

CIRCUIT DESCRIPTION

This circuit sends a microphone signal from the overhead J/B to the multi–display. It also supplies power from the multi–display to the overhead J/B.

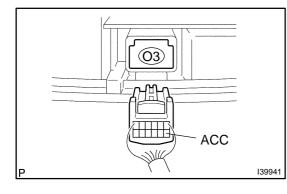
WIRING DIAGRAM



1

INSPECTION PROCEDURE

INSPECT MICROPHONE(OVERHEAD J/B)



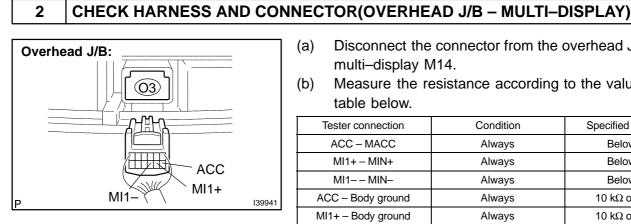
- (a) Disconnect the overhead J/B O3.
- Measure the voltage according to the value(s) in the table (b) below.

Standard:

Tester connection	Condition	Specified Condition	
ACC – Body ground	Power switch ON (ACC)	10 to 14 V	

OK **REPLACE OVERHEAD J/B**

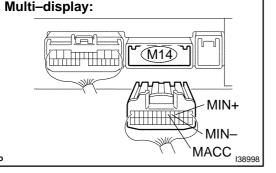
NG



Multi-display: (M14)MIN+ MIN-MACC 138998

- Disconnect the connector from the overhead J/B O3 and (a) multi-display M14. Measure the resistance according to the value(s) in the (b)
- table below.

Tester connection	Condition	Specified Condition	
ACC – MACC	Always	Below 1 Ω	
MI1+ – MIN+	Always	Below 1 Ω	
MI1MIN-	Always	Below 1 Ω	
ACC – Body ground	Always	10 k Ω or higher	
MI1+ – Body ground	Always	10 k Ω or higher	
MI1–– Body ground	Always	10 k Ω or higher	



NG 🔪	REPAIR	OR	REPLACE	HARNESS	OR
/		TOR			

ΟΚ

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN DIAGNOSTIC TROUBLE CODE CHART (SEE PAGE 05-1888)