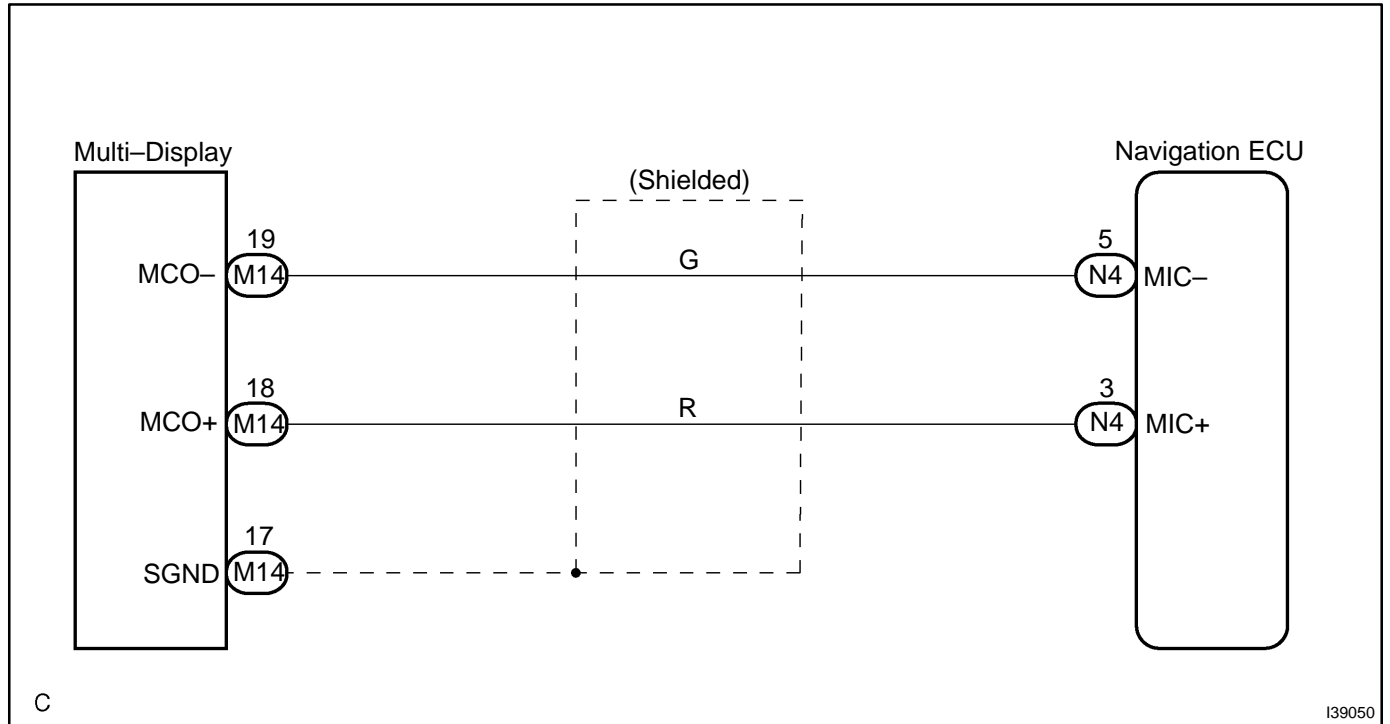


# MICROPHONE CIRCUIT (MULTI-DISPLAY - NAVIGATION ECU)

## CIRCUIT DESCRIPTION

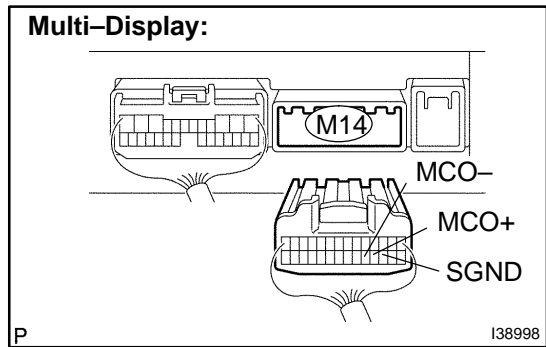
This circuit sends a microphone signal from the multi-display to the navigation ECU.

## WIRING DIAGRAM



# INSPECTION PROCEDURE

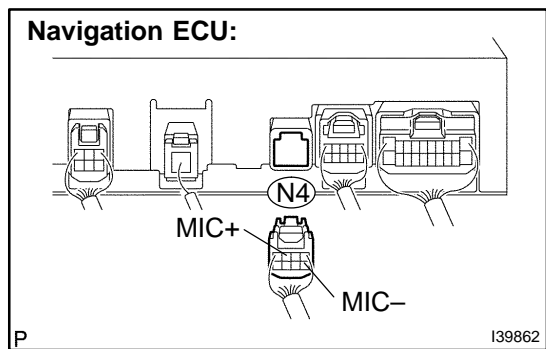
## 1 CHECK HARNESS AND CONNECTOR(MULTI-DISPLAY - NAVIGATION ECU)



- (a) Disconnect the connector from the multi-display M14 and navigation ECU N4.
- (b) Measure the resistance according to the value(s) in the table below.

**Standard:**

Tester connection	Condition	Specified condition
MCO+ - MIC+	Always	Below 1 Ω
MCO- - MIC-	Always	Below 1 Ω
MCO+ - Body ground	Always	10 kΩ or higher
MCO- - Body ground	Always	10 kΩ or higher
SGND - Body ground	Always	10 kΩ or higher



**NG** REPAIR OR REPLACE HARNESS OR CONNECTOR

**OK**

**PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE (SEE PAGE 05-1873)**