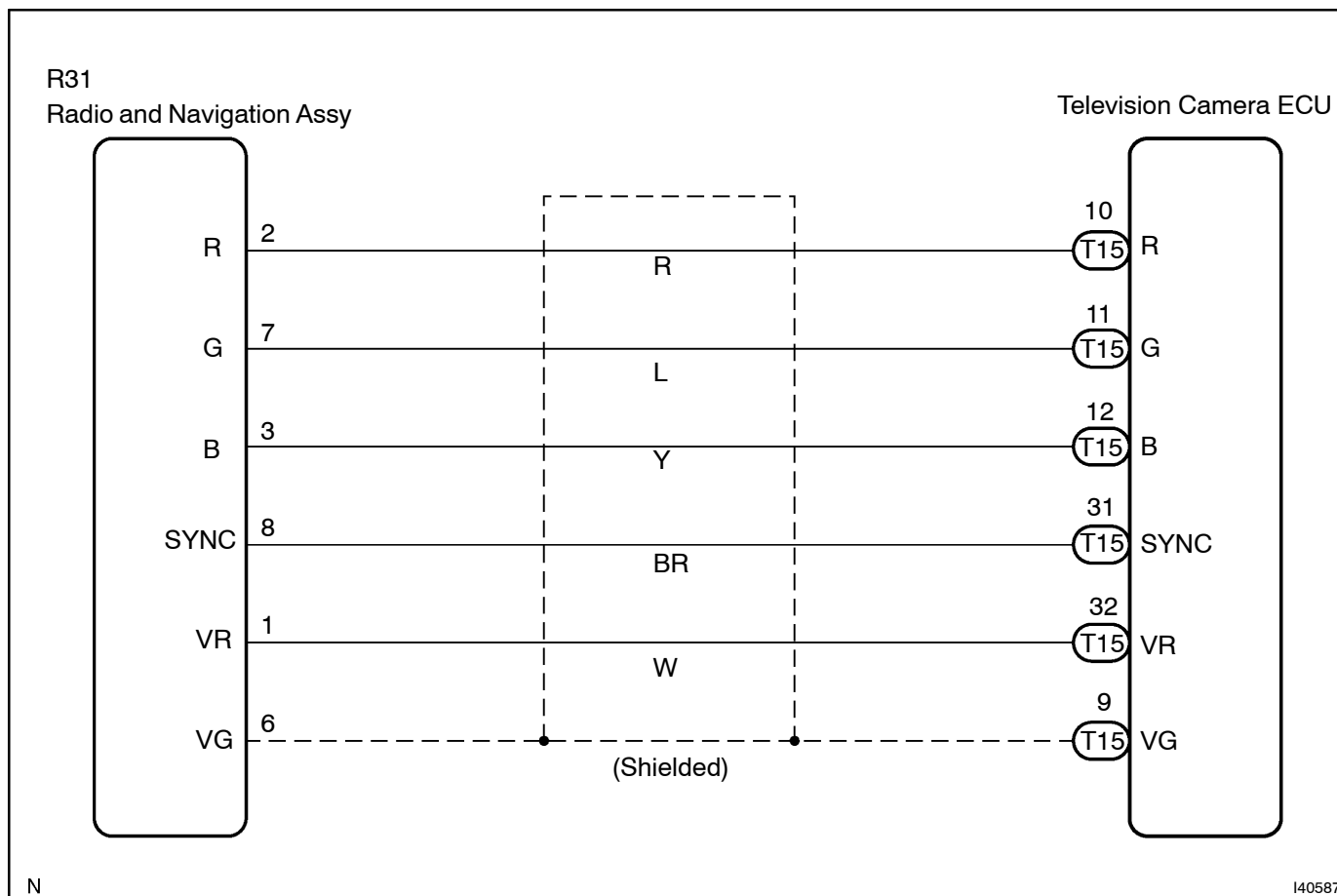


DISPLAY SIGNAL CIRCUIT (TELEVISION CAMERA ECU – RADIO AND NAVIGATION ASSY)

CIRCUIT DESCRIPTION

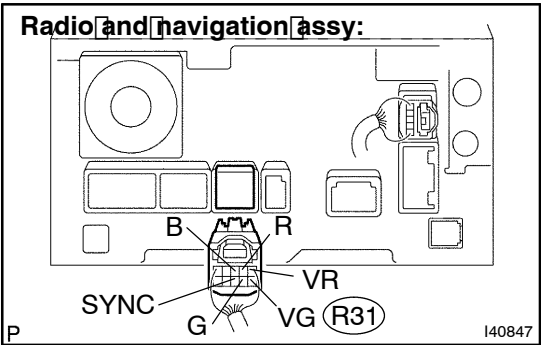
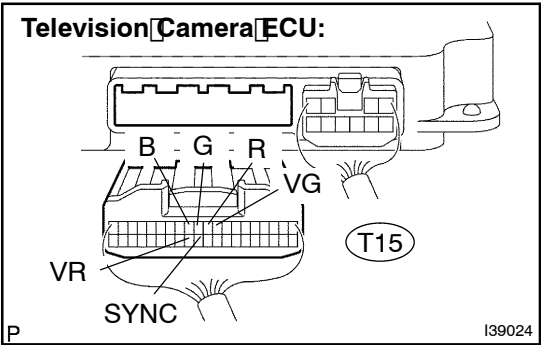
This is the display signal circuit from the television camera ECU to the radio and navigation assy.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 CHECK HARNESS AND CONNECTOR (TELEVISION CAMERA ECU - RADIO AND NAVIGATION ASSY)



- (a) Disconnect the T15 connector from the Television Camera ECU.
- (b) Disconnect the R31 connector from the radio and navigation assy.
- (c) Measure the resistance according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
R(T15-10) - R(R31-2)	Always	Below 1 Ω
G(T15-11) - G(R31-7)	Always	Below 1 Ω
B(T15-12) - B(R31-3)	Always	Below 1 Ω
SYNC(T15-31) - SYNC(R31-8)	Always	Below 1 Ω
VR(T15-32) - VR(R31-1)	Always	Below 1 Ω
VG(T15-9) - VG(R31-6)	Always	Below 1 Ω
R(T15-10) - Body ground	Always	10 kΩ or higher
G(T15-11) - Body ground	Always	10 kΩ or higher
B(T15-12) - Body ground	Always	10 kΩ or higher
SYNC(T15-31) - Body ground	Always	10 kΩ or higher
VR(T15-32) - Body ground	Always	10 kΩ or higher
VG(T15-9) - Body ground	Always	10 kΩ or higher

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REPAIR OR REPLACE HARNESS OR CONNECTOR (TELEVISION CAMERA ECU - RADIO AND NAVIGATION ASSY)

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE (SEE PAGE 05-1186)