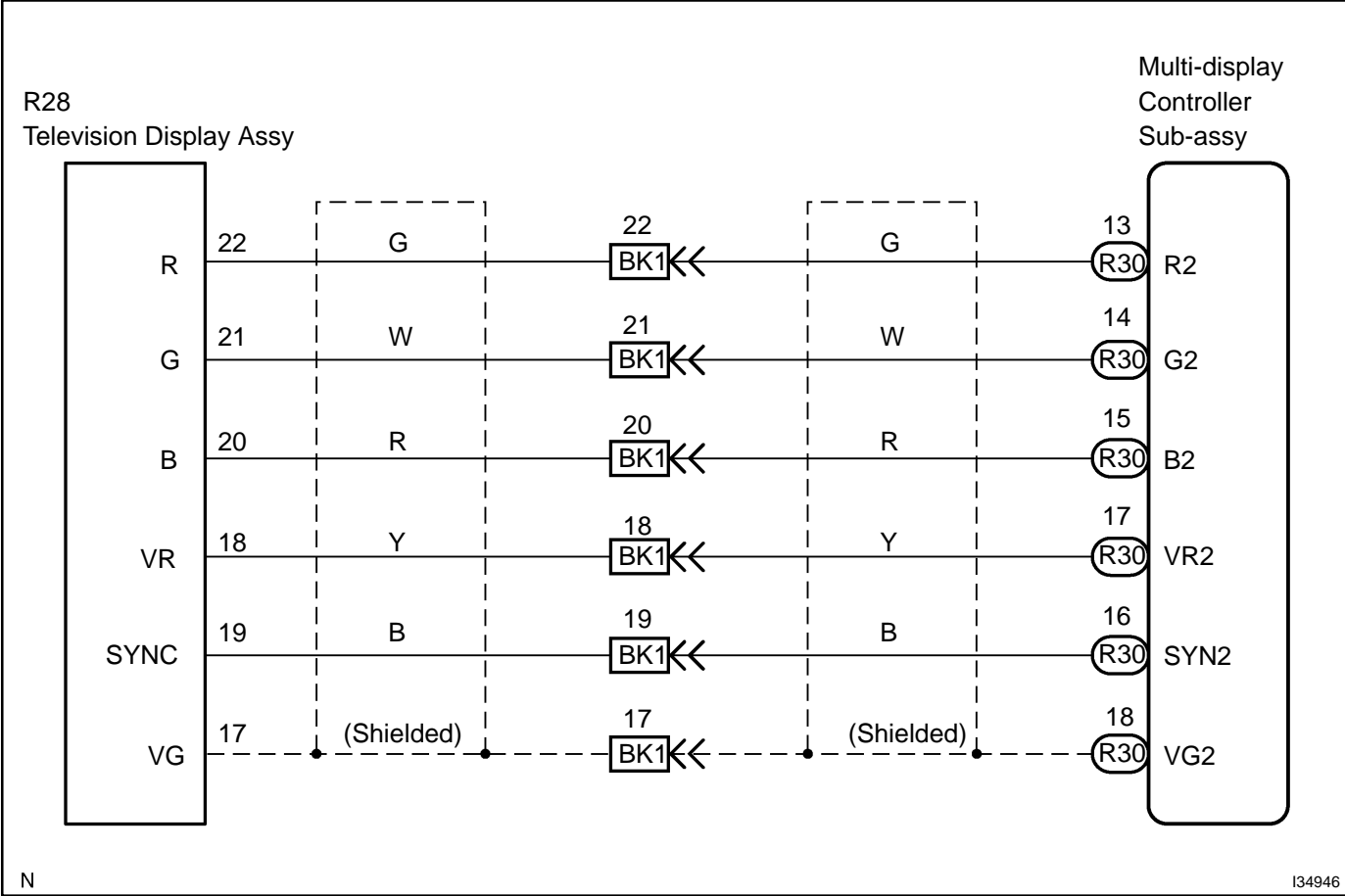


DISPLAY SIGNAL CIRCUIT (TO TELEVISION DISPLAY ASSY)

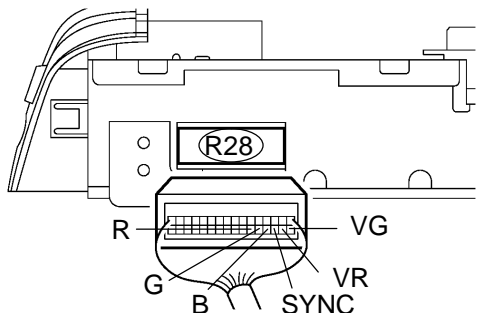
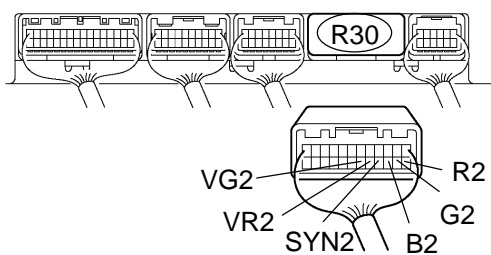
CIRCUIT DESCRIPTION

This is the display signal circuit from the multi-display controller sub-assy to the television display assy.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 CHECK HARNESS AND CONNECTOR(TELEVISION DISPLAY ASSY - MULTI-DISPLAY Y CONTROLLER SUB-ASSY)
Television Display Assy:**Multi-display Controller Sub-assy:**

I37216

- (a) Disconnect the connector from the television display assy and multi-display controller sub-assy.
- (b) Measure the resistance according to the values in the table below.

Standard:

Tester connection	Condition	Specified condition
R - R2	Always	Below 1 Ω
G - G2	Always	Below 1 Ω
B - B2	Always	Below 1 Ω
SYNC - SYN2	Always	Below 1 Ω
VR - VR2	Always	Below 1 Ω
VG - VG2	Always	Below 1 Ω
R - Body ground	Always	10 k Ω or higher
G - Body ground	Always	10 k Ω or higher
B - Body ground	Always	10 k Ω or higher
SYNC - Body ground	Always	10 k Ω or higher
VR - Body ground	Always	10 k Ω or higher

NG**REPAIR OR REPLACE HARNESS OR CONNECTOR****OK**

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE
 (See page [05-1704](#))