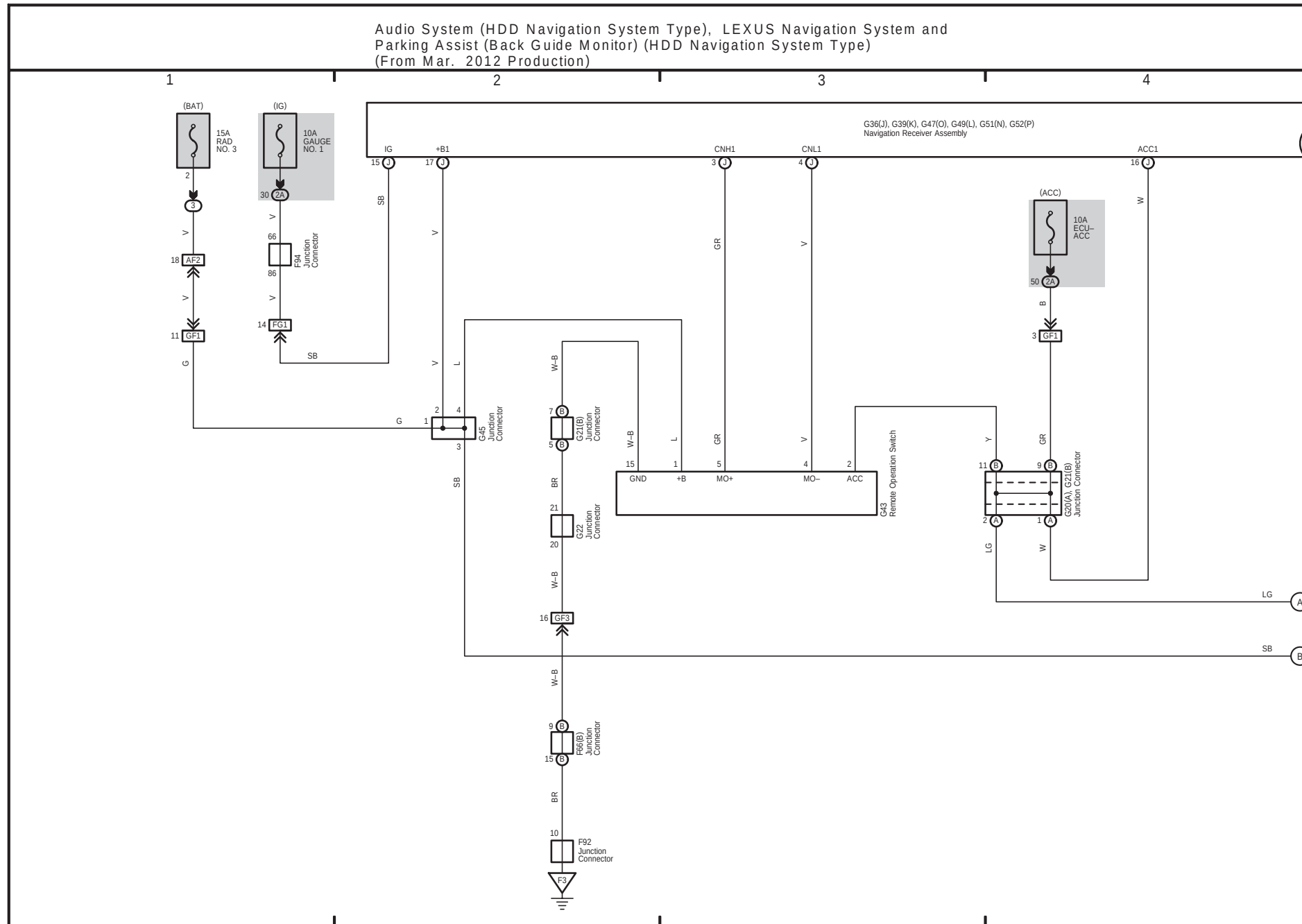
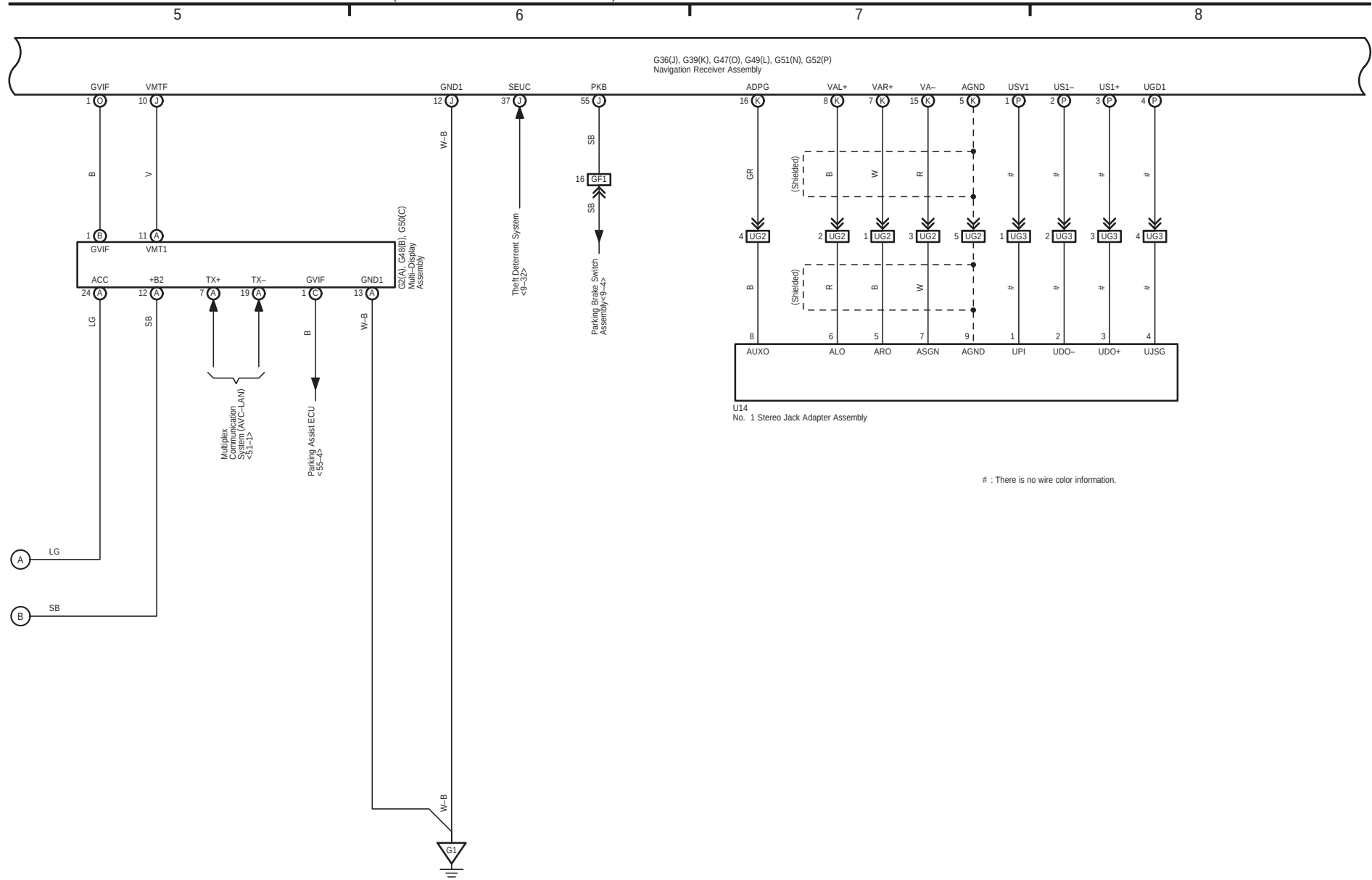
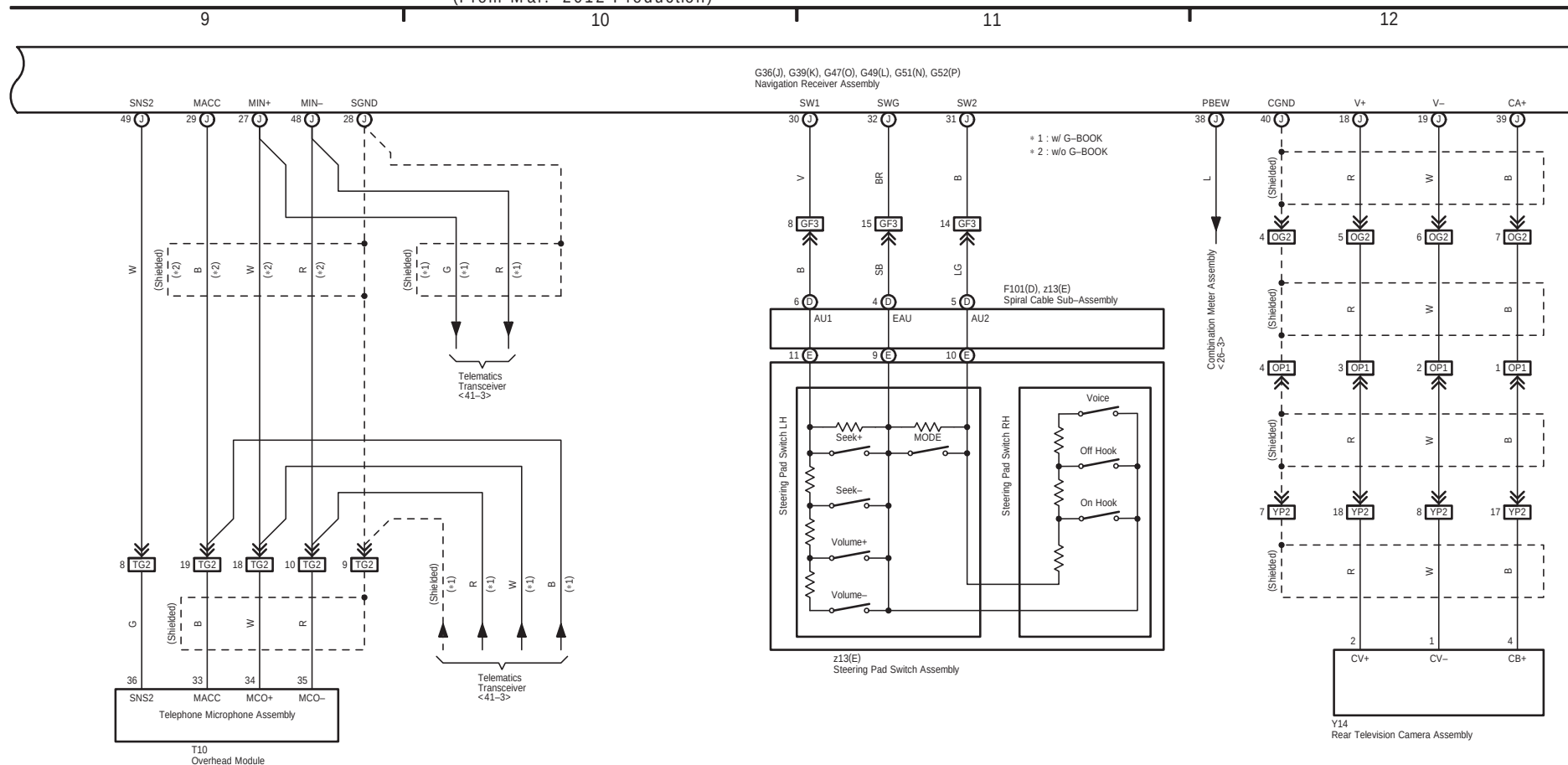




Audio System (HDD Navigation System Type), LEXUS Navigation System and
Parking Assist (Back Guide Monitor) (HDD Navigation System Type)
(From Mar. 2012 Production)



Audio System (HDD Navigation System Type), LEXUS Navigation System and
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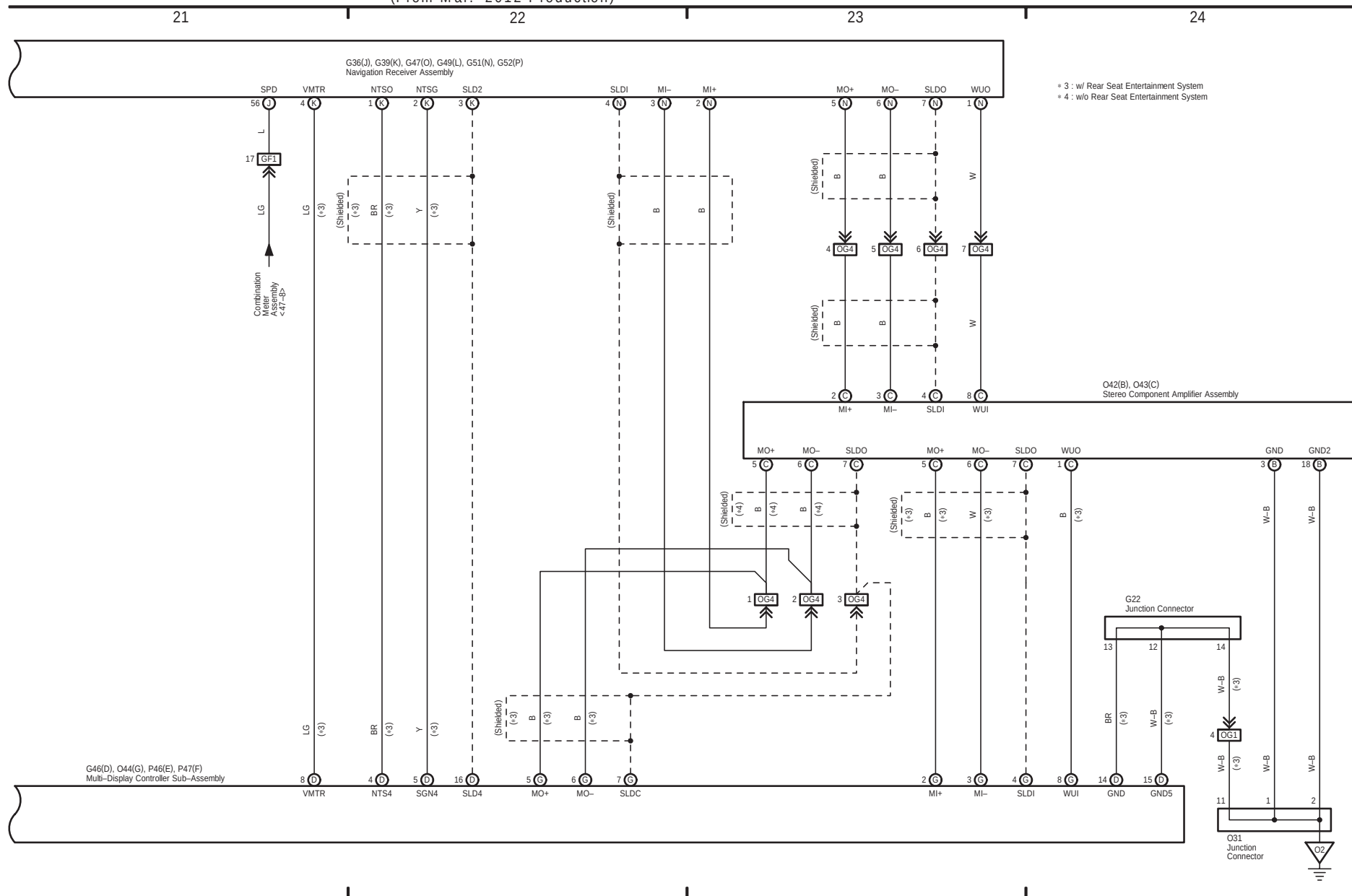
LEXUS RX 350 / RX 270 (EM2262E)



The diagram illustrates the electrical connections for the Multi-Display Controller Sub-Assembly. It includes the following components and their pin configurations:

- G36(J), G39(K), G47(O), G49(L), G51(N), G52(P) Navigation Receiver Assembly**: Pins TX2+, TX2-, TX3+, TX3- are connected to pins 24, 25, 45, and 46 respectively.
- * 3 : w/ Rear Seat Entertainment System**: A note indicating a specific configuration for vehicles equipped with a rear seat entertainment system.
- a17 Seat Back Display LH**: Includes pins SGN2, NTSC, GND2, GND, PWR2, and SLDB. Connections include Pa2, OP3, OG2, and shielded lines for G, R, and B signals.
- Z21 Seat Back Display RH**: Includes pins TX1-, TX1+, MUTE, L1-, L1+, R1-, R1+, VMTR, VV1-, VV1+, MD0, GND6, PWR, GND4, and SLDA. Connections include OZ3, OP3, OG2, and shielded lines for L, P, W, SB, BR, Y, LG, and V signals.
- BAT 10A RAD NO. 1**: A battery connection point at pin 2.
- AF2**: A fuse or protection device at pin 17.
- GF1**: A ground fault indicator or similar component at pin 7.
- G21(B) Junction Connector**: A connector linking pins 16, 17, and 18 to pins +B2 and +B.
- G46(D), G44(G), P46(E), P47(F) Multi-Display Controller Sub-Assembly**: The central unit with numerous pins (SLDB, SGN2, NTS2, GND4, GND2, PWR2, TX1-, TX1+, MUT1, SLD1, L1-, L1+, R1-, R1+, VMTR, SLDA, SGN1, NTS1, MD0, GND1, PWR1, GND3, +B2, +B) connecting to the other components.

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OVERALL ELECTRICAL WIRING DIAGRAM

