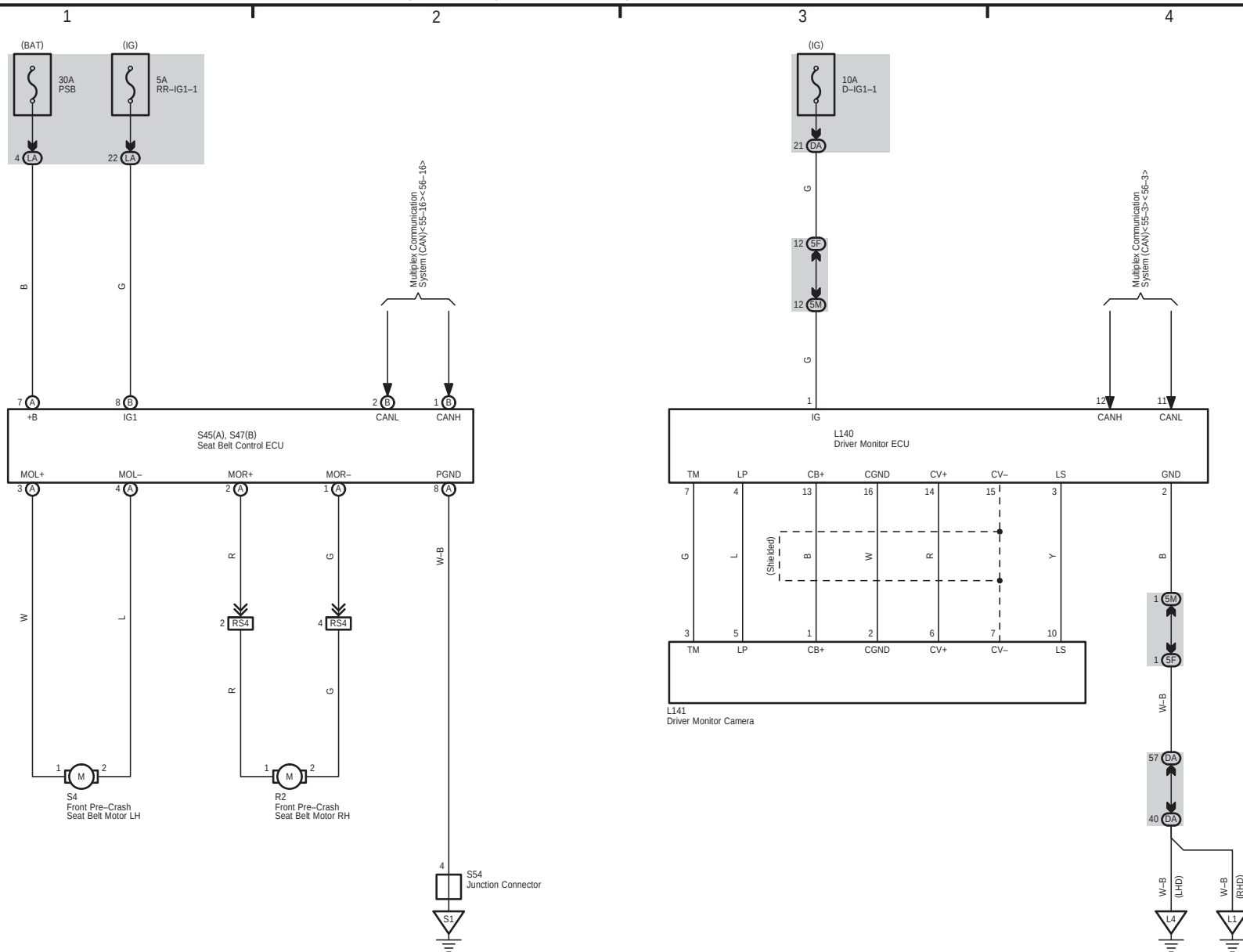
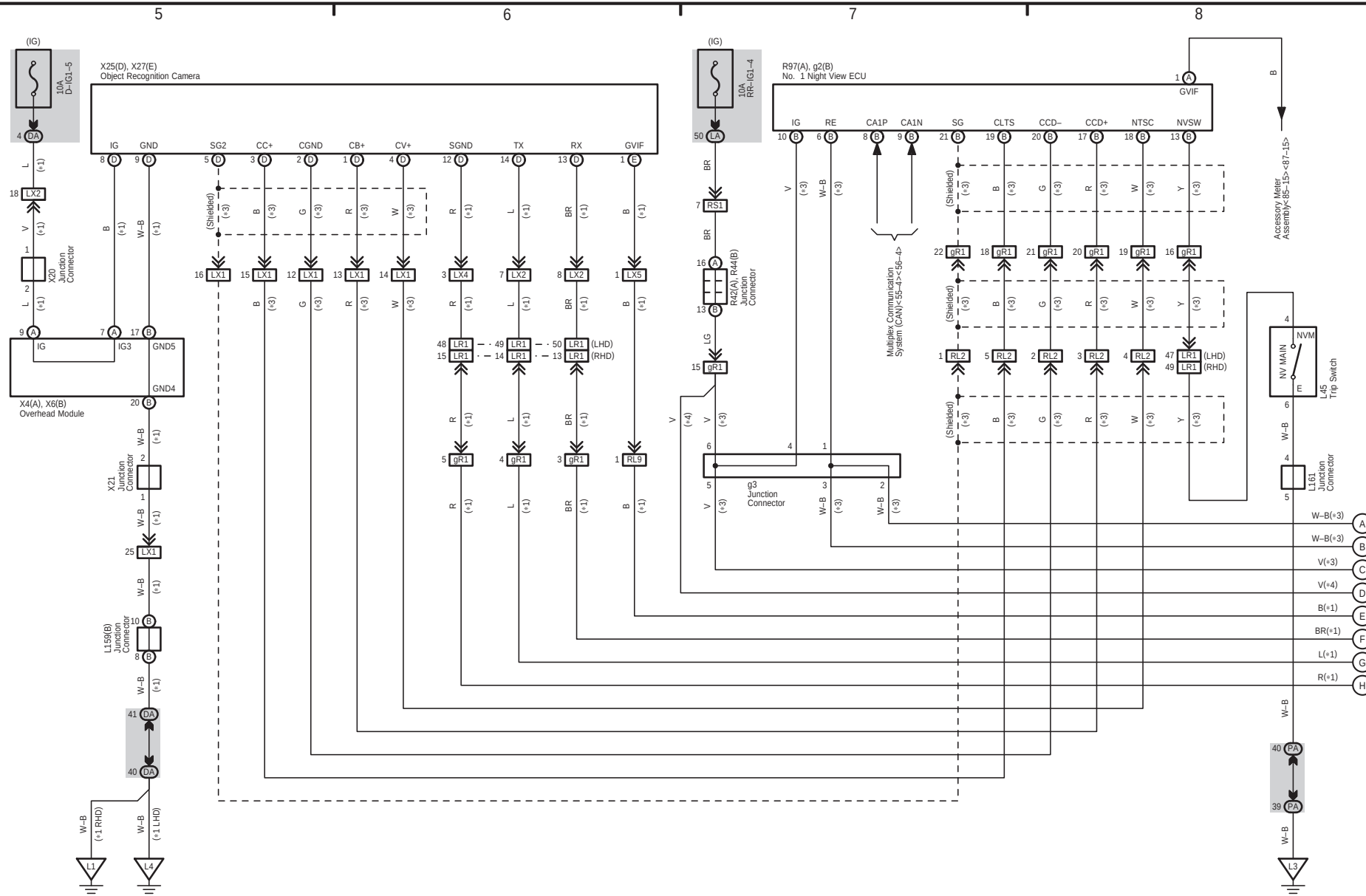


Pre-Crash Safety System, Rear Pre-Crash Safety System, Lane Keeping Assist
and LEXUS Night View System (From Sep. 2012 Production)



Pre-Crash Safety System, Rear Pre-Crash Safety System, Lane Keeping Assist
and LEXUS Night View System (From Sep. 2012 Production)

- * 1 : w/ Object Recognition Camera
- * 3 : w/ LEXUS Night View System
- * 4 : w/o LEXUS Night View System



The diagrams show the electrical connections for the Active Headrest Control ECUs.
Diagram 13: Active Headrest Control ECU RH (e60)
 - Power source: 10A D-IG1-3 (DD) and 10A P-IG1-1 (P3) fused to IG.
 - Grounding: LHD (+2) and RHD (+2) paths through Re2.
 - ECU Connections: IG1, IG, CA3H, CA3L, HED-, GND, CSS, TSG, HED+.
 - Actuators: Headrest Motor (M) and a capacitor.
 - Multiplex Communication: CAN system (CA3H, CA3L) connected to Re1 and R3.
Diagram 14: Active Headrest Control ECU LH (e73)
 - Power source: 10A P-IG1-1 (P3) and 10A D-IG1-3 (DD) fused to IG.
 - Grounding: LHD (+2) and RHD (+2) paths through Se2.
 - ECU Connections: IG1, IG, CA3H, CA3L, LSW, GND, CSS, TSG, HED-.
 - Actuators: Headrest Motor (M) and a capacitor.
 - Multiplex Communication: CAN system (CA3H, CA3L) connected to Se1 and S3.
 - Note: * 2 : w/ Active Headrest Control ECU

- 2 : w/ Active Headrest Control ECU

OVERALL ELECTRICAL WIRING DIAGRAM

