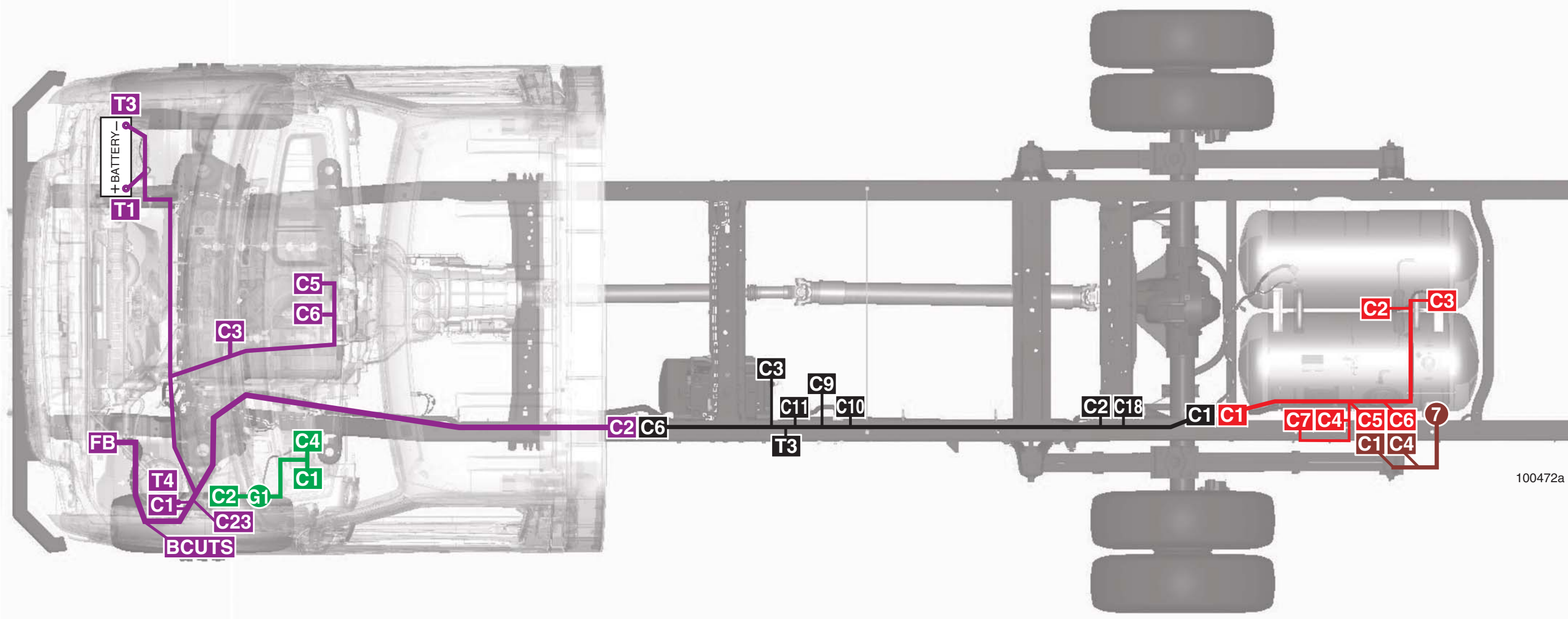


E-450 GEN4 Wiring Harnesses and Connector Layout



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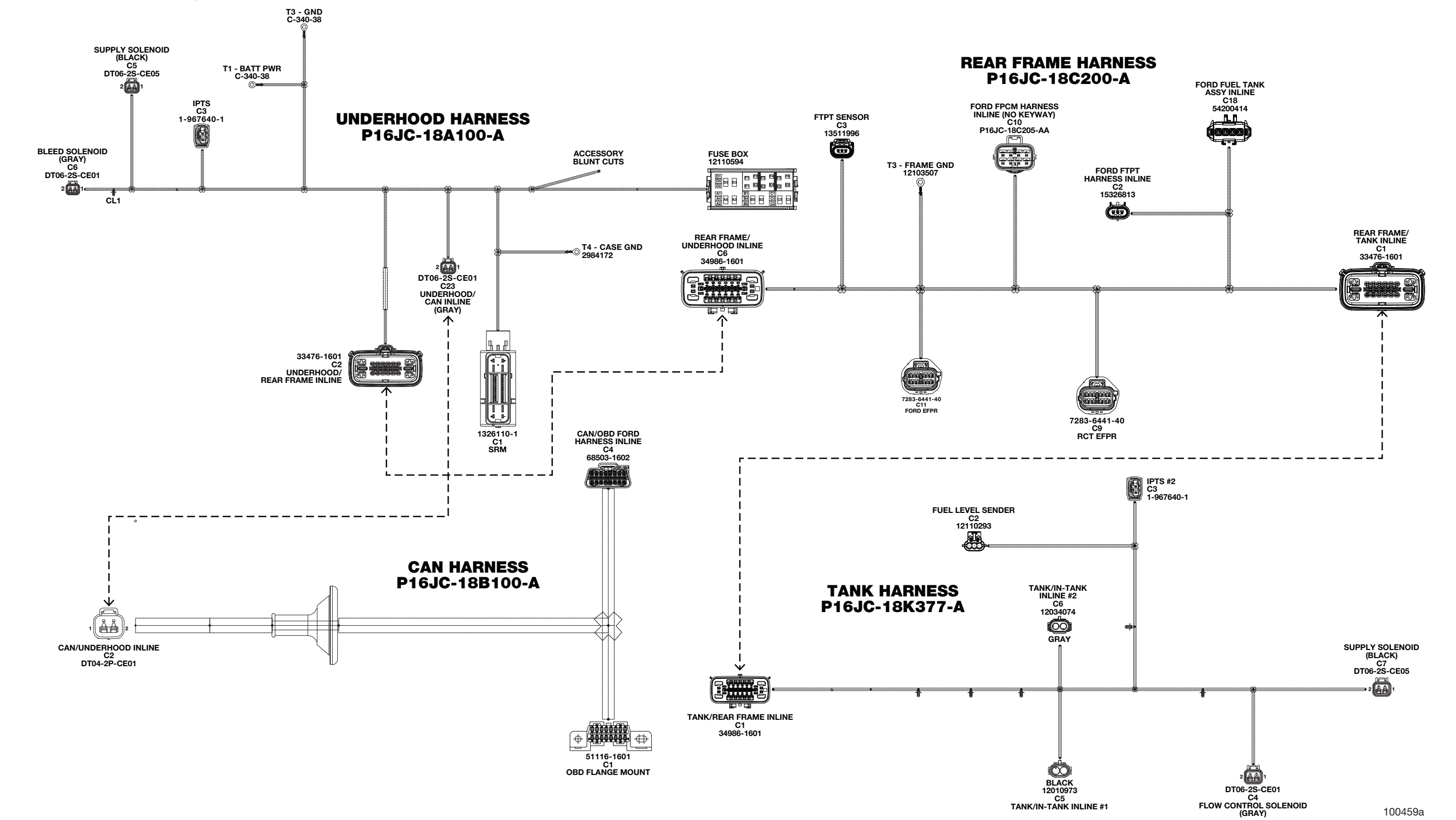
- UNDERHOOD HARNESS
- CAN HARNESS
- REAR FRAME HARNESS
- TANK HARNESS
- IN-TANK HARNESS

- UNDERHOOD HARNESS**
BCUTS – BLUNT CUTS FOR CRANK WARNING, FUEL COOLER, AC2 REQ, AND A/C CLUTCH2
- C1 SRM, 46-PIN
 - C2 UNDERHOOD / TANK INLINE, 16-PIN
 - C3 IPTS, 4-PIN
 - C5 SUPPLY SOLENOID, 2-PIN
 - C6 BLEED SOLENOID, 2-PIN
 - C23 UNDERHOOD / CAN HARNESS INLINE, 2-PIN
 - FB FUSE BOX
 - T1 BATTERY PWR, RING TERMINAL
 - T3 BATTERY GROUND, RING TERMINAL
 - T4 SRM CASE GROUND, RING TERMINAL

- CAN HARNESS**
- C1 OBD FLANGE MOUNT, 16-PIN
 - C2 CAN / UNDERHOOD INLINE, 2-PIN
 - C4 OBD INLINE TO FORD HARNESS, 16-PIN
 - G1 PASS-THRU GROMMET
- REAR FRAME HARNESS**
- C1 REAR FRAME / TANK HARNESS INLINE, 16-PIN
 - C2 FORD FTPT HARNESS INLINE, 3-PIN
 - C3 FORD FTPT SENSOR, 3-PIN
 - C6 REAR FRAME / UNDERHOOD INLINE, 16-PIN
 - C9 RCT EFPR, 8-PIN
 - C10 FORD FPCM HARNESS INLINE, 8-PIN
 - C11 FORD EFPR, 8-PIN
 - C18 FORD FUEL TANK HARNESS INLINE, 4-PIN
 - T3 FRAME GROUND, RING TERMINAL

- TANK HARNESS**
- C1 TANK / REAR FRAME HARNESS INLINE, 16-PIN
 - C2 FUEL LEVEL SENDER, 3-PIN
 - C3 IPTS #2, 4-PIN
 - C4 FLOW CONTROL SOLENOID (GRAY), 2-PIN
 - C5 TANK / IN-TANK FP #1 INLINE, 2-PIN
 - C6 TANK / IN-TANK FP #2 INLINE, 2-PIN
 - C7 SUPPLY SOLENOID (BLACK), 2-PIN
- IN-TANK HARNESS**
- C1 FUEL PUMP #1 INLINE, 2-PIN
 - C4 FUEL PUMP #2 INLINE, 2-PIN
 - 7 TANK PASS-THRU GROMMET

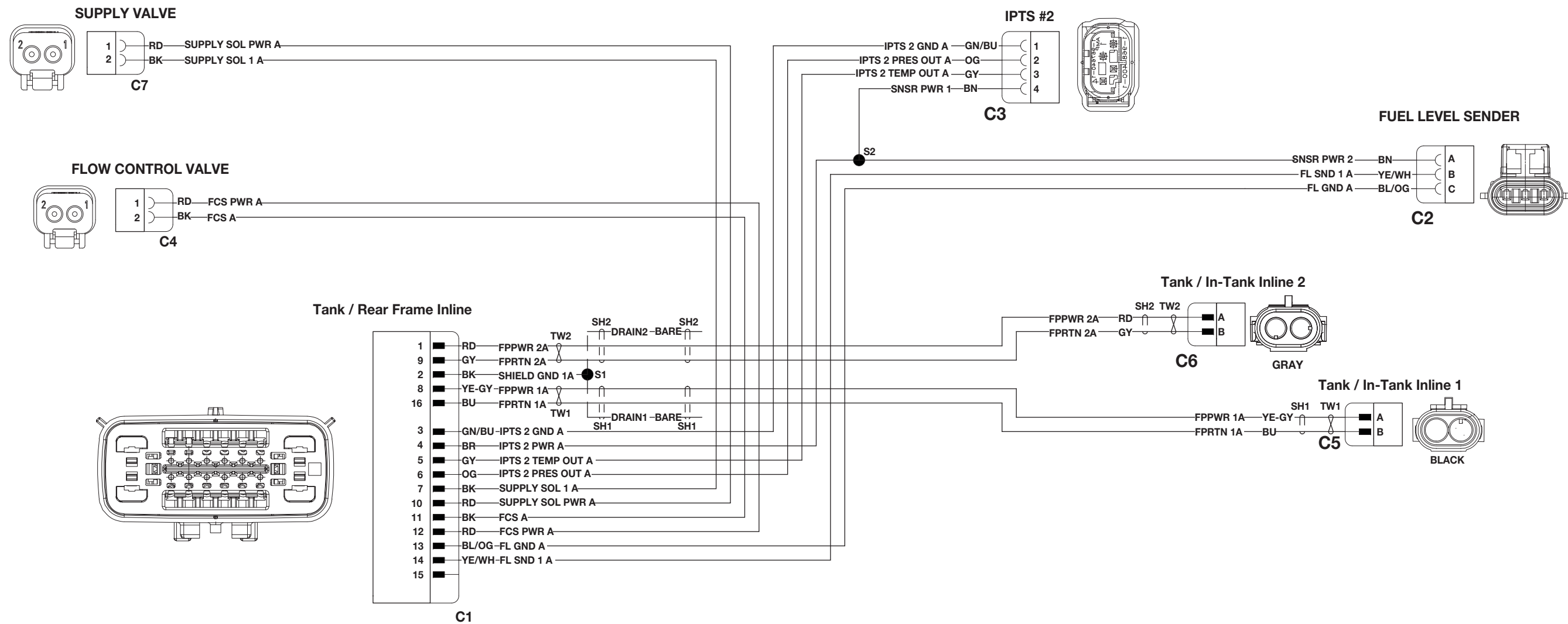
E-450 Roush Wiring Harnesses



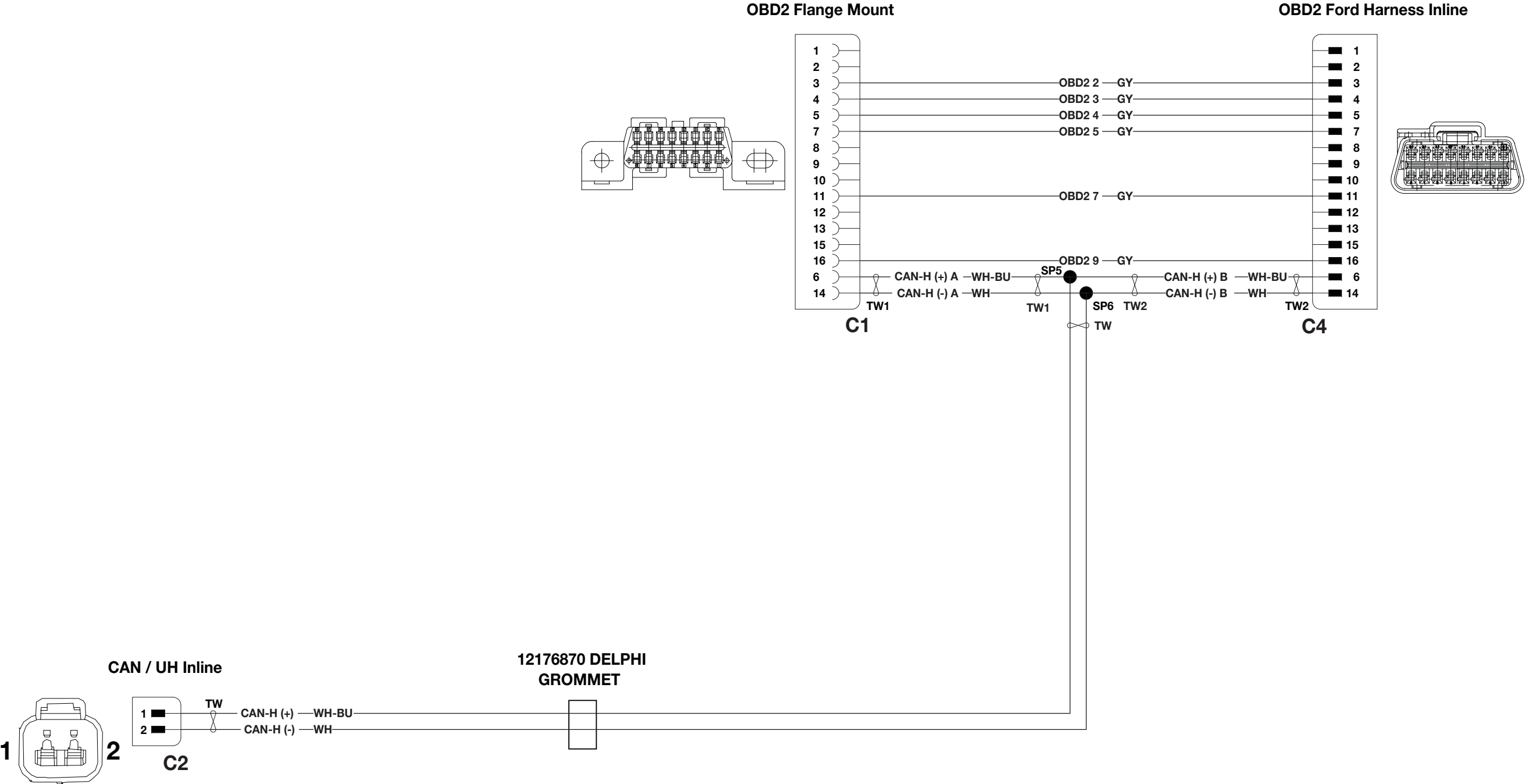
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E-450 Electrical Schematic — Tank Harness



E-450 Electrical Schematic — CAN Bus Harness



E-Series ENS Harness

