

J1939 and J1587 Networks

J1939

J1587

Can Iso J2284

DBus

NETWORKS

- DL0 - BBUS MUX
- DL1 - J1939
- DL2 - J2284
- DL3 - DBUS MUX
- DL7 - ENGINE SUBNET
- DL9 - POWER TRAIN SUBNET

C464A

- C464A:3 → J1939-DL1H-18
- C464A:11 → J1939-DL1L-18
- C464A:16 → 12-12WUp5-18
- C464A:5 → gnd-00B-18
- C464A:4 → 12-439-18
- C464A:14 → J2284-DL2L-18
- C464A:6 → J2284-DL2H-18
- C464A:12 → J1587-900-18
- C464A:13 → J1587-901-18

OBD RJB Conn

- 14.2_Volvo_Engine_Ecu:1 → J2284-DL2H-18
- 14.2_Volvo_Engine_Ecu:1 → J2284-DL2L-18

A15

- Hvac Module
- CanH
- CanL
- 12Volts
- Gnd
- BackLight
- Eng_Run_sig

CANTRAK

A97

- CAN LO
- CAN HI

A96

- CAN H (HS)
- CAN L (HS)

ECU BERU

- 15 → DBUS-DL3H-18
- 31 → DBUS-DL3L-18
- 39.1_TPMS_LDW:0 C
- 39.1_TPMS_LDW:0 C

Res7

120R

563593

C380A

- ↔ C380A:11
- ↔ C380A:3
- ↔ C380A:16
- ↔ C380A:4
- ↔ C380A:5
- ↔ C380A:1
- ↔ C380A:6
- ↔ C380A:14
- ↔ C380A:12
- ↔ C380A:13

OBD Dash Conn

Res53

120R

563593

Res6

120R

120R Term. Resis.