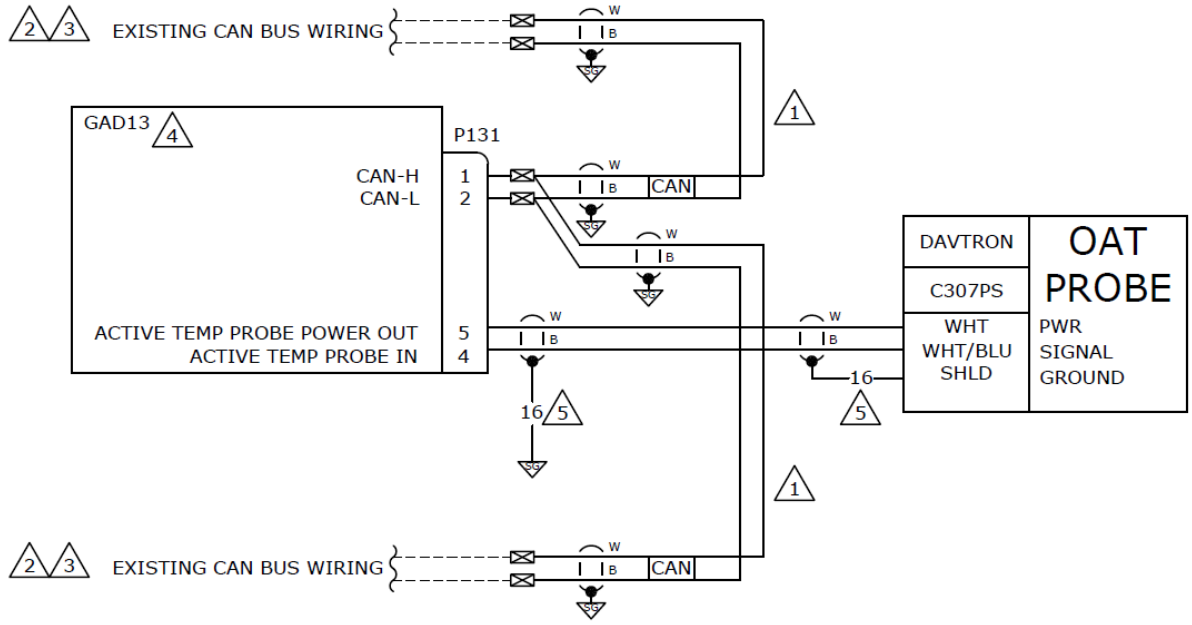
5.21 GAD 13 Interface



1. CAN BUS LRUS MAY BE IN ANY ORDER ALONG BACKBONE AS LONG AS CAN BUS BACKBONE STRUCTURE GUIDELINES ARE FOLLOWED. REFER TO THE CAN BUS TERMINATION SECTION FOR FURTHER CAN BUS INFORMATION.
2. IF INSTALLING GAD13 ON A PREVIOUSLY INSTALLED CAN BUS, CONNECT TO THE EXISTING CAN BUS USING GUIDELINES IN SECTION 3.4. IF THE GAD13 IS INSTALLED AS THE TERMINATOR OF A CAN BUS, CAN BUS TERMINATOR P/N 011-02887-00 MUST BE INSTALLED ON CONNECTOR P131.
3. IF INSTALLING THE GAD13 AS PART OF A NEW G5 INSTALLATION, REFERENCE THE APPROPRIATE INTERCONNECT DIAGRAM FOR COMPLETE WIRING OF THE CAN BUS. FOLLOW GUIDELINES IN SECTION 3.4 FOR CAN BUS INSTALLATION PROCEDURES.
4. GAD13 INSTALLED TO PROVIDE OAT INFORMATION TO THE G5 SYSTEM.
5. IF EXISTING WIRE IS NOT LONG ENOUGH TO REACH THE GAD13 THEN CRIMP NEW WIRE TO EXISTING WIRES AS SHOWN. THE SHIELD OF THE TWISTED SHIELDED WIRE SHALL BE CARRIED THROUGH AND TERMINATED USING 16 AWG.

Figure 5-26 GAD 13 Interface

5.21.1 ADI or HSI Configuration

Config Page	Config Option	Configuration Setting
Air Data	Outside Air Temperature Sensor	Enabled
Units	Temperature	Set configuration units to match the values indicated in the appropriate AFM or POH.
Exit Configuration Mode		