1. **WARNING:** This drawing does not illustrate completely the installation methods required for hazardous locations. Prior to any installation in a Classified Hazardous Location, verify installation methods by the Control Drawing referenced on the product’s name tag and national and local codes.

2. 75 PSI Carrier Pressure is for the Non-Manifold version of the BTU. When using the Manifold version (check the type listed on the product label), use a Carrier Gas pressure of 90 PSI.
NOTES:
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Front Panel Gas Connections to 1/8T SST Fitting

For Tubing of the Cal & Sample Gas Inputs SEE SHT 4
For Tubing of the Carrier Gas Input SEE SHT 3
NOTES:

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NOTES:
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Calibration & Sample Gas Details (Front & Back)
NOTES:
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2. 75 PSI Carrier Pressure is for the Non-Manifold version of the BTU. When using the Manifold version (check the type listed on the product label), use a Carrier Gas pressure of 90 PSI.

BTU Vent Details

SEE NOTE 2
NOTES:
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Power Switch
(On Front Panel)

2(+) 3

Power Terminal Strip
(Viewed from back of Panel)

Customer Installed
Diode
(Shipped Unattached)

RS-232 Term Bd.
P/N 2015611

BTU Power Wiring

Battery
12V

Vehicle Regulator

Vehicle Battery

BTU XMTR Power I/O Junction Box
(Viewed from Front)
NOTES:
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