

Line Pressure Transducer Installation Instructions

Special Notices

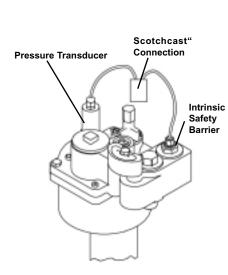


To maintain intrinsic safety, separate the transducer wiring from all other wiring. Use proper conduit access at the controller. Failure to follow these directions will result in severe personal injury, death, or substantial property loss.

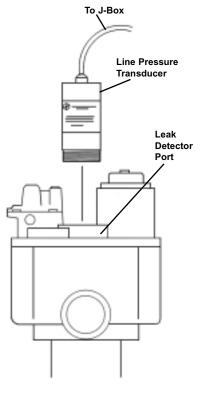
Caution

Use shielded wire to decrease the possibility of transducer signal interference owing to electronic noise emissions. Direct-bury cable eliminates the need for conduit once the cable leaves the building.

Fast Pass Line Test



CONDUIT BOX WITH
I/S BARRIER USED FOR CPT
APPLICATION ONLY



- Step 1: Disconnect the power to the load center and bleed line pressure to 0 psi. Refer to the illustration while performing this task.
- Step 2: Remove the 2-in. leak detector plug from the leak detector port.
- Step 3: Carefully install the transducer in the 2-in. leak detector port using UL-Classified pipe thread sealant. Tighten all fittings with a wrench.
- Step 4: Make electrical connections and properly seal per Scotchcast" instructions. Failure to do so will damage transducer.

Terminology

The following defined terms are used throughout this manual to bring attention to the presence of hazards of various risk levels, or to important information concerning use of the product.



Indicates the presence of a hazard that <u>will</u> cause <u>severe</u> personal injury, death, or substantial property damage <u>if ignored</u>.



Indicates the presence of a hazard that <u>will</u> or <u>can</u> cause minor personal injury or property damage <u>if ignored.</u>



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