



DATE: October 28, 2005

TO: All Pennco Boiler Customers

FROM: Technical Service Department

TITLE: T & P Gauge Relocation

MODELS AFFECTED

FSB	15 Series	18 Series
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SITUATION

To eliminate damage during shipping and handling, and for improved visibility, the Temperature & Pressure (T & P) Gauge will be relocated from the top of the boiler to a pipe tee located in the supply piping (see photos 1 & 2).

The pipe tee and necessary pipe fittings will be installed at the factory. The T & P gauge will be shipped in the boiler parts bag inside its own box to prevent damage. During installation of the boiler, the T & P gauge is to be installed in the pipe tee as shown.

The new location of the T & P gauge will make viewing of it easier from the front of the boiler. The new location directly in the supply piping will insure accurate sensing of supply water temperature. The individual packaging of the gauge will insure its safe arrival on the job site along with the boiler.

Due to its new location, a shorter 2-inch shank will be used on the gauges. This new part number is 1260006.

EFFECTIVE DATE:

Starting on or around November 1, 2005, the 15 Series boilers will be built with the pipe tee located in the supply piping of the boiler, and the T & P gauge shipped in the parts bag. This change will affect FSB and 18 Series boilers beginning approximately December 20, 2005.

OVER



PHOTO 1



PHOTO 2

Q & A

Q: Can a wrench be used to tighten the T & P gauge in place?

A: Yes. Use a 9/16" open-end wrench. There is a square block on the brass portion of the shaft to be used to tighten the gauge in place.

Q: Should a thread sealant be used when installing the gauge?

A: Yes. Either Teflon tape or a high quality pipe dope should be used to coat the threads before installing the gauge.

Q: In the event I need a replacement heat exchanger for an older unit, will it come with a tapping for the T & P gauge?

A: Yes. All heat exchangers shipped out to satisfy warranty or customer orders would have a tapping for the T & P gauge. If this tapping is not necessary, simply install a pipe plug.

Q: In the event I need a top panel for an older boiler, will the panel come with a hole in it for the gauge?

A: No. Any top panel shipped out to satisfy a customer order would not have a hole in it for the gauge. If the boiler has a top mounted T & P gauge, a hole will have to be cut to accommodate the gauge.

If you should have any questions, please feel free to contact our **Technical Service Department** at **1-800-325-5479**.