



BULLETIN NO. 042007

DATE: April 20, 2007

PRODUCT: Pennco 15B Series

FROM: Technical Service Department

TITLE: Rollout Switch Location Change

MODELS EFFECTED

15045	15070	15096	150120	15120	15175	15195	15245	15295
-------	-------	-------	--------	-------	-------	-------	-------	-------

SITUATION

Every 15B Pennco boiler has a Rollout Safety Switch located near the burner tubes, see photos 1 and 2. In the event of excessive temperatures (290° F), the switch will automatically open and shut down the boiler. This is an important safety feature required by the residential gas-fired boiler code since 1991. *Note: The Rollout Switch on the Pennco 15B is manually resettable for your convenience.*

As equally important as the operation of the switch is the prevention of nuisance shut-downs under varying field conditions not intended to affect the switch.

IMPROVEMENT

Engineering testing of the Pennco 15B Series boilers has identified an opportunity to improve the performance of the Rollout Switch. A preferred location has been identified for the switch.

The switch has been relocated to an area directly above the burner tube, off the gas manifold bracket, see photo 3. This new location provides accurate monitoring of a rollout condition while improving the tolerance of the switch to varying field conditions.

Important: The "old" style location of the Rollout Switch has passed all Engineering and agency certification testing. No action is necessary regarding the old style switch location. In the event you have an existing application experiencing tripping of the Rollout Switch, be sure to contact our Technical Support department at 1-800-325-5479 for complete review of the boiler application to determine the proper action.

(OVER)

EFFECTIVE DATE

Changes to the Rollout switch location are tentatively scheduled to begin in late April 2007.

Old Rollout Switch Location



PHOTO 1

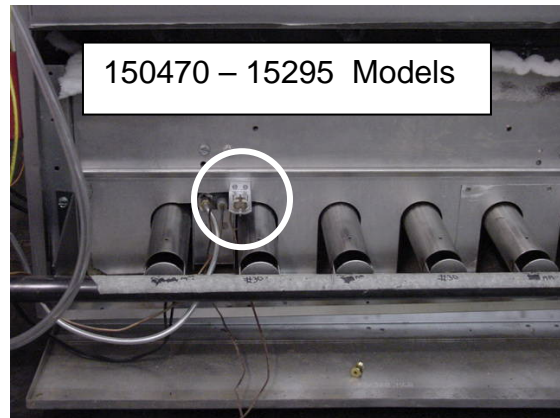


PHOTO 2

NEW Rollout Switch Location

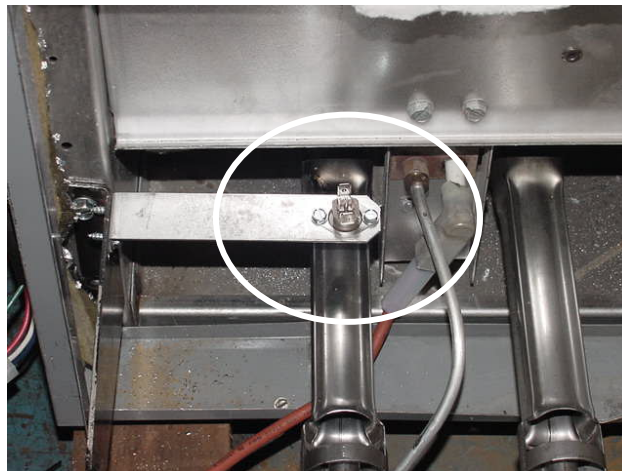


PHOTO 3

If you have any question pertaining to the information contained in this Bulletin, please contact our Technical Support department at 1-800-325-5479.