



SERVICE BULLETIN

0021

Service bulletins are issued by *Maine Energy Systems* at irregular intervals to alert Installers of common issues of installations and are also used to pass information of interest or information concerning parts replacement that may be considered unusual or unscheduled for boilers already in service.

Subject: Proper cleaning of Flame Tubes.

Models: All MeSys Boilers, Furnaces with Stainless Steel Flame Tubes.

Problem: Improper cleaning methods found to be in use.

We recently discovered that in at least one locality, installers have adopted the practice of cleaning customers' boilers and the Flame Tubes in particular, with carbon steel brushes. This practice will accelerate the degradation of the Flame Tube due to small amounts of carbon left behind in small scratches in the Stainless Steel caused by the steel brush. This will promote pitting, corrosion and failure of the Flame Tube.

To ensure maximum Flame Tube service life, all Flame Tubes should be cleaned only with fiber / non-Ferris brushes.

CAUTION!!! Boilers should always be cool before cleaning for safety. All safety instructions should be followed.

NOTE: Issued 7-5-17