



MeSys AutoPellet boiler manufacture, 8 Airport Road, Bethel, Maine 04217

SERVICE BULLETIN

0022

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: Pellet delivery / vacuum hoses

Models: All MeSys Boilers, Furnaces with vacuum feed option.

Problem: Hoses wearing out.

We are starting to see some installations where there is a high pellet consumption, or where vacuum hoses are installed in certain ways, where the vacuum delivery hoses that connect the boiler / furnace to the fuel storage are wearing through, thus causing low air flow and subsequent vacuum hose plugging or failing to correctly transport fuel to the boiler or furnace. This eventually manifests itself as a Vac Error, or Low Flame Temp Error or Ignition Fault Error.

We are suggesting that all installers who are also cleaning boilers or furnaces to check for hoses installed tightly to walls, floors or flooring joists to be sure that hoses are not being stressed by being fastened too tightly to supporting structures which will exacerbate the wear out possibility. Checking to be sure that all bends in vacuum delivery hoses are as gentle as possible will also extend hose life.

CAUTION!!! Be sure to properly re-connect grounding / static grounding lines if hoses are replaced or disconnected to re-route!

NOTE: Issued 11-30-17