



SERVICE BULLETIN

0023

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: Metering Switch Blockages

Models: All MeSys Boilers, Furnaces with vacuum feed option utilizing Suction Metering Switch..

Problem: Metering Switch Blockage

We have become aware of a very low number of metering switches becoming plugged with pellets and dust by these pellets becoming lodged on the upstream side of the of the Metering Switches. We believe the pellets are getting there by people moving the metering switches around while connected to the hoses and there being pellets sitting in the hose which roll under the “floor” of the metering switch. When the pellets head back downstream under high air flow, they become stuck. And over time these pellets make it more likely that dust will accumulate around them and eventually create enough restriction to affect proper pellet delivery to the boiler.

We are therefore suggesting the downstream hose on metering switches to be removed on some recurring schedule, and a visual inspection to be done. If there are any pellets stuck under the “floor” bottom of the metering switch they should be removed. Possibly with mechanic’s wire bent into a hook shape.

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