

Service Bulletin

This bulletin addresses pilot corrosion issues in Frymaster/Dean Tube fryers.

Subject: Corroding Pilot Spark Rods

Models: Frymaster/Dean Tube Fryers

Manufactured with Serial #'s 2105 through 2302.

5/16/2024

If a pilot in Frymaster/Dean tube fryers, manufactured with serial numbers beginning with 2105-2302, has an issue igniting in the **first several months of operation** and upon inspection of the pilot, the spark rod is corroded (see Figure 1), replace the pilot assembly.

During heating, viewing the corroded pilot through the pilot hole, will be as shown. It will be a larger wide orange area (see Figures 2 & 3).

A good pilot shown (see Figure 4) is shown for comparison. It will have a more definitive orange area. It may be necessary to remove the heat shield to view the spark rod.

The pilot assembly part numbers are below.

1081650SP PILOT ASSY, NAT

1081651SP PILOT ASSY, LP

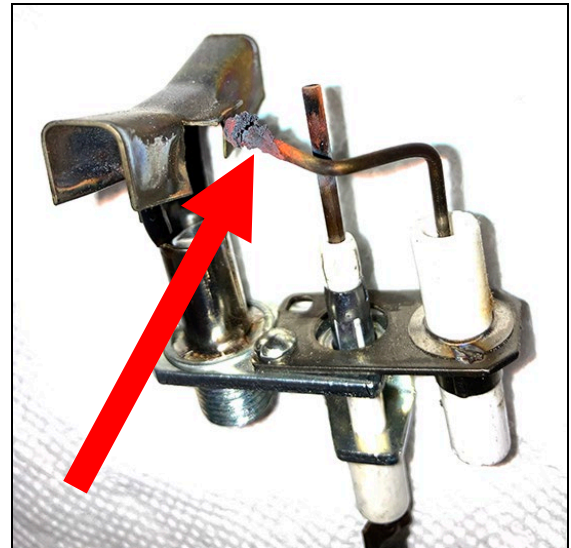


Figure 1

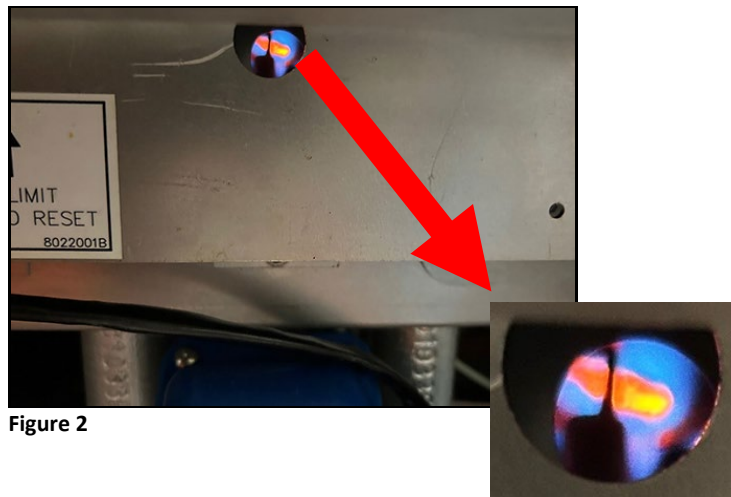


Figure 2

Figure 3

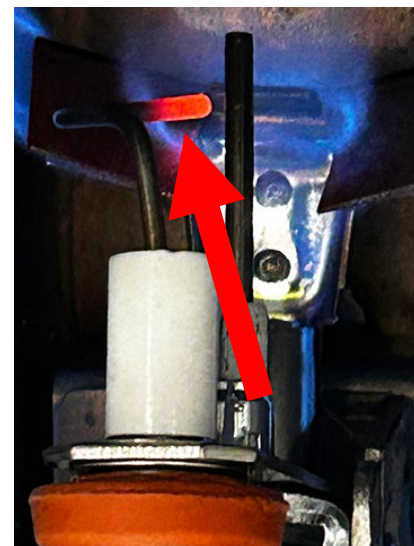


Figure 4