

Installing Thermal Barrier Rope on Oven Doors

Introduction

These are instructions for installing a chamber purge-hole sealing rope on oven doors.

Steps

One end of the rope is tucked into the top inside of the oven door opening above the high-temperature wire harness. The rope is coiled around the wire harness, and as it is fed around the harness, the rope is gently tucked into the opening using gloved fingers. The process is continued until the end of the rope is reached. The rope is installed correctly when recessed from the entrances of both the inside and outside of the oven door by about one half of an inch.

Tools and Supplies Required

Latex Gloves

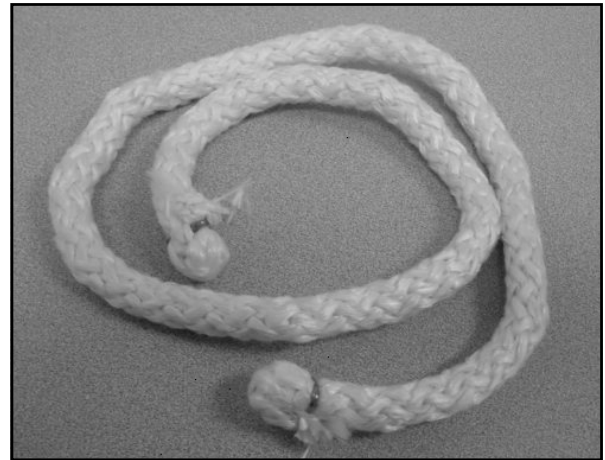


Figure 1 - Fiberglass Rope

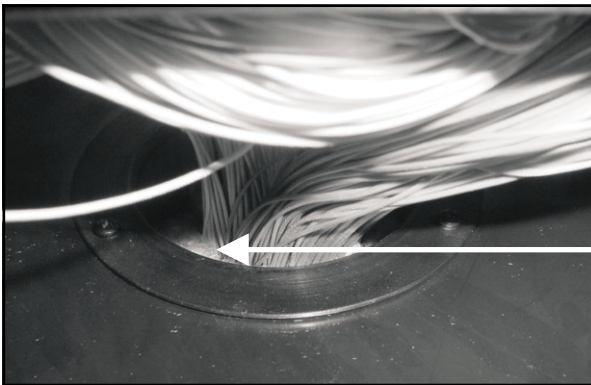


Figure 2 - Inner Side of Oven Door After Installation

After installation rope is 1/2 inch from inner ring.

After installation rope is 1/2 inch from outer ring.

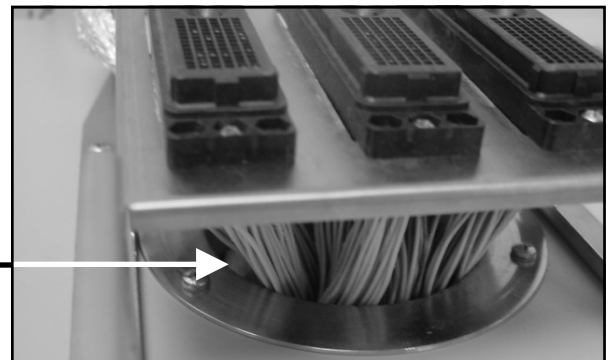


Figure 3 - Outer Side of Oven Door After Installation