



# Technical Data Sheet

## 91-71713 CATALYST HANDLE REPLACEMENT

*Applicable to models 8171 & 8172*

### KIT CONTENTS:

- 1 – Knob – 3900-300
- 1 – Bushing – 4700-0915
- 2 – Washer – 4600-0300

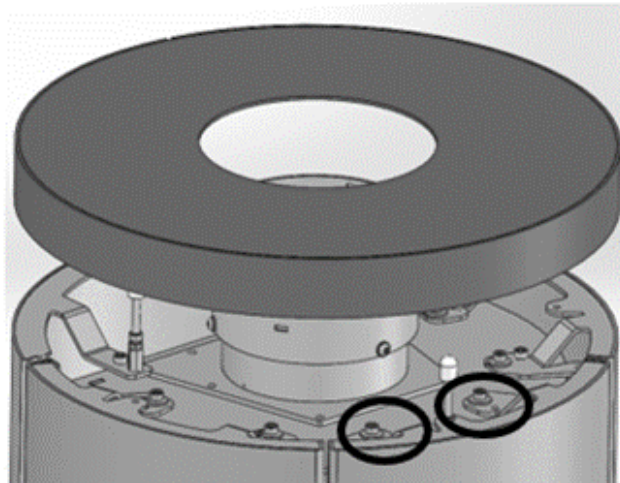
### TOOLS REQUIRED:

- 1/2" wrench
- Large gripping pliers

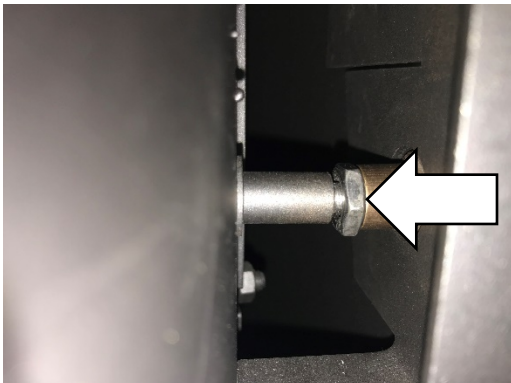
### Instructions

**CAUTION: THIS CHANGEOUT SHOULD BE PERFORMED WITH THE STOVE COLD!**

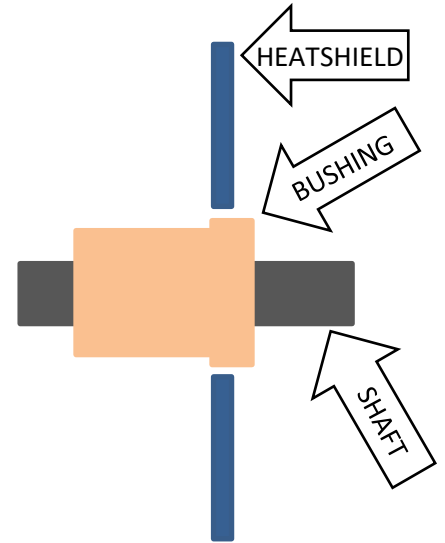
1. If the stove is installed, lift the body top up, prop the top up using blocks to expose the rear body skin hardware underneath. If the stove is not installed, remove the body top from the unit entirely.
2. Remove the two Allen head bolts holding the rear body panel in place. Lift the rear body panel free from the stove



3. Use a 1/2" wrench to loosen the jamb nut on the back side of the catalyst bypass handle. Spin the jamb nut all the way to the end of the threaded section of the shaft. Remove the catalyst bypass handle from the threaded shaft. Large gripping pliers may be needed to get a proper grip on the knob.



- Place the bushing, 4700-0915, over the threaded section of the shaft. Install so the shoulder of the bushing is facing away from the body of the stove. Adjust the jamb nut so that the shouldered face of the bushing is slightly protruding from the heatshield.



- Install the washer, 4600-0300 over the face of the bushing. Thread the knob onto the threaded shaft.



- Tighten the jamb nut against the back of the bushing. Be sure the knob does not bind against the heatshield. If the knob does bind, loosen the knob and adjust the jamb nut out slightly.



- Reinstall the body panel, reinstall the body top and any other accessories removed.