

## Technical Data Sheet 96-73121 Phoenix 8610, 8611, 8612 Latch Upgrade

**Date: 11/14/2005** Page: 1 of 1

## **MATERIALS REQUIRED:**

TOOLS REQUIRED: 5/32" Allen wrench

5010-077 Latch 5010-081 Crank 5240-138 Spring 5021-032 Washer 4500-2976 Setscrew 4700-0790Spacer- 4x

## **PROCEDURE:**

1. Remove and discard the old door latch assembly by loosening the two setscrews.

- 2. Install the new latch assembly as shown below. Start out with one spacer on the inside of the door. The crank now threads onto the latch so adjust the crank so there is approximately 1/8" between the crank and the washer.
- 3. Align the setscrew hole in the crank with the flat on the latch shaft and insert and tighten the setscrew.
- 4. Check door seals using the "dollar bill test." Shut the door on a dollar bill. If the bill pulls out without any resistance, then your stove's door isn't sealed properly. Spacers can be added or removed to adjust gasket pressure.

