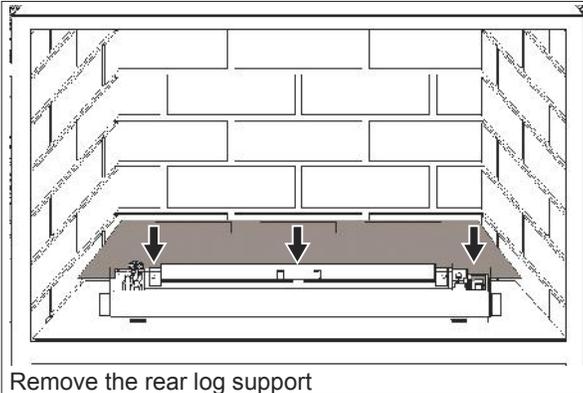


General Notes Regarding Conversion

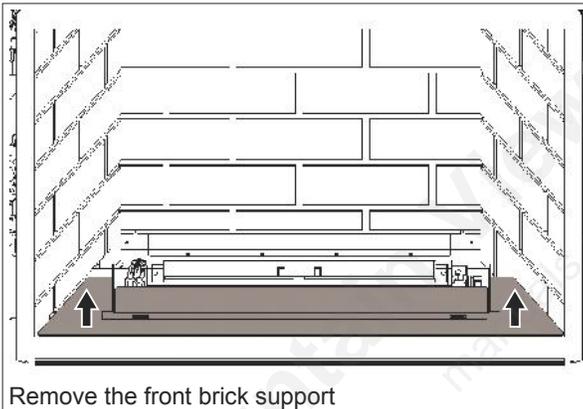
The conversion may be done before or after the appliance is installed into the cavity. However, the gas must be connected to set the manifold pressure. Shut-off the gas supply before starting work. **Never leave gas supply on during incomplete work.**

Prepare the appliance

1. If the fireplace is already installed, remove the access side doors, the front trim, the window, the fuel bed and the grate (logs version only).
2. Remove the front bricks, the rear log support (3 screws), the front brick support.



Remove the rear log support

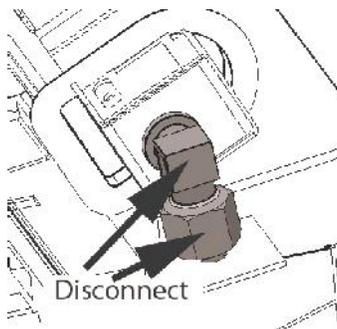


Remove the front brick support

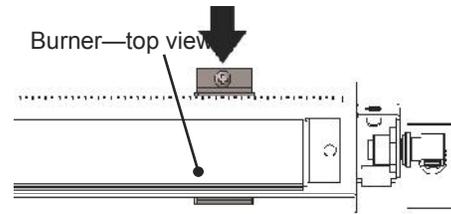
3. Remove the ceramic panels.

Replace the burner

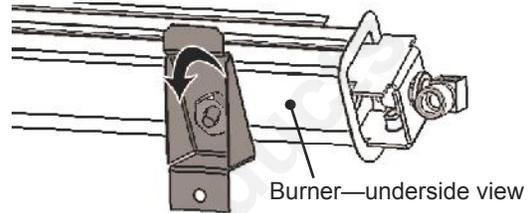
1. Disconnect the burner elbow injector nut from the pipe using a 11/16" (17 mm) wrench.



2. Remove the 2 screws securing the burner brackets to the burner tray.



3. Detach the burner brackets from the burner by removing 2 nuts using a 5/16" (8 mm) wrench.

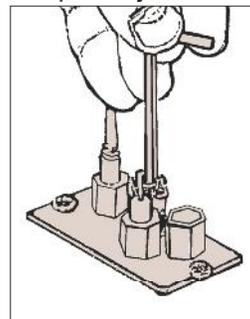
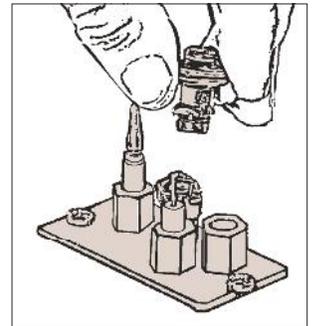


4. Transfer the burner support brackets to the new conversion burner securing them with the 2 nuts removed in step 3. **Note: do not overtighten the nuts to avoid breaking the studs.**
5. Verify that the new burner has the correct injector before you install it on the burner tray—see *Specifications* table on page 1.
6. Reinstall the burner on the burner tray.
7. Reconnect the injector elbow to the pipe. **Note:** It may be easier if you partially start threading the pipe onto the injector before fully installing the burner to the tray.

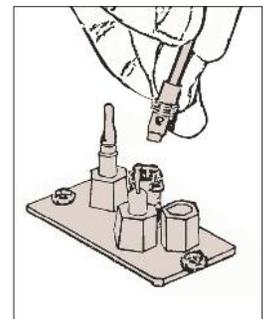
Convert the pilot injector

Convert the pilot. Ensure the pilot head is snapped into position correctly.

1. Remove the pilot hood by pulling on it.
2. Unscrew the pilot injector using an Allen key. Discard the pilot injector.



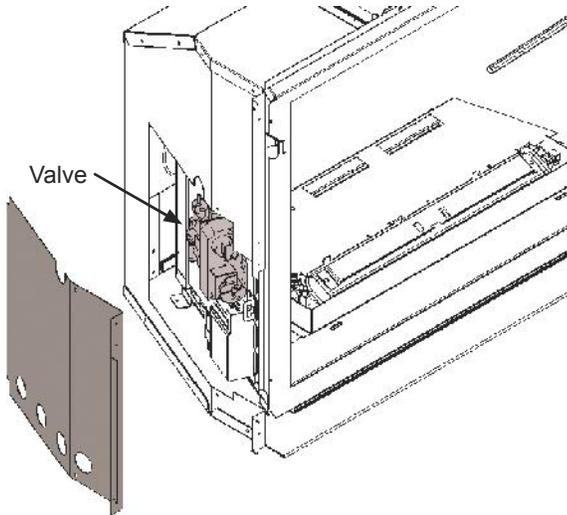
3. Replace with the appropriate pilot injector—see *Specifications* table on page 1. Screw the new injector.
4. Refit the pilot head by pushing down on it. Ensure that it snaps into position.



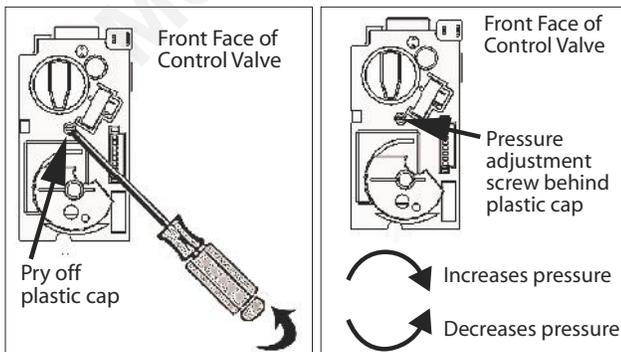
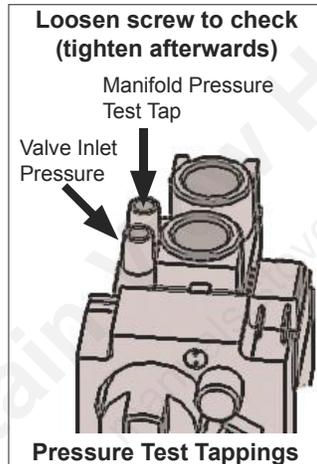
Set and check manifold pressure and aeration

Set the manifold pressure.

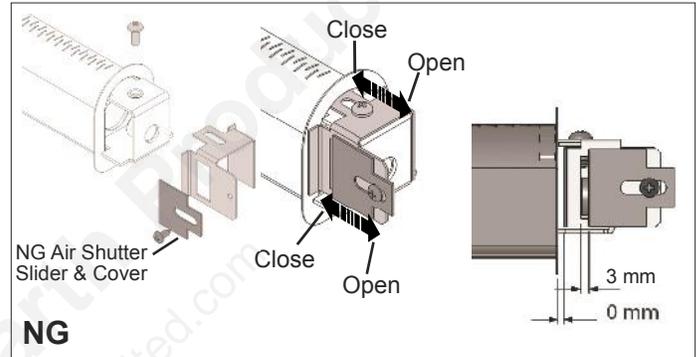
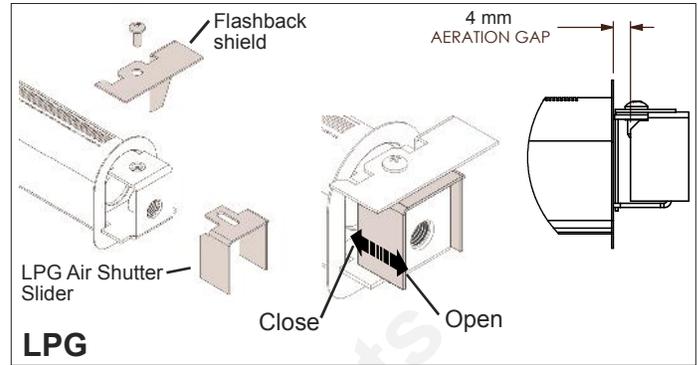
1. Remove the valve access panel (5 screws) on the left hand side of the appliance case. If the appliance is already installed, you will need to pull the left hand side out of the cavity.



2. Fit a manometer to the manifold pressure test tap on the valve—see figure at right. Turn on the gas supply.
3. Light the appliance and turn the control to full input.
4. Adjust the pressure adjustment screw using a small jeweller's size flat blade screwdriver—as shown below—while the appliance is running at full input to produce manifold pressure, as per *Specifications* table on page 1.



5. Check the aeration and adjust the air shutter if necessary.



6. Turn off the appliance, remove the manometer and tighten the test tapping screw. Check for leaks.
7. Fit the label "This control has been converted..." on the left hand side of the appliance near the valve.
8. Refit the valve access panel (5 screws).

Reinstall the fireplace components

To reinstall the components removed for the conversion or to complete the installation of the fireplace, see the installation instructions supplied with the appliance.

1. Refit the ceramic panels first, then the front brick support and the rear log support (3 screws).
2. Reinstall the grate (with logs only), the fuel bed, the window, the front trim and the left side access door.

Fit the conversion labels

1. Fit the conversion label with new specifications over the corresponding specifications on the data plate attached to the fireplace at right hand side between the firebox and the outer case of the appliance.
2. Fit the label "This appliance was converted on... by..." near the data label fitted in 1.
3. Reinstall the right side access door.

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