

Technical Data Sheet

Clydesdale 8491 – Gasket Replacement Instructions

Kit Number 94-58912

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INCLUDED IN KIT:

10.5 ft. – #3110-051: ½” Rope Gasket

8.5 – #3160-080: ¾” Tape Gasket

1 – #99-090N: Gasket Adhesive

TOOLS REQUIRED:

Wire Brush / Screwdriver

Safety Glasses / Putty Knife

Work Gloves / Penetrating Oil

BEFORE YOU BEGIN: Ensure the fire is out and the stove is cool to the touch.

PROCEDURE:

- 1) Open the front door. The gasket is glued to the front of the stove, not the door. Remove the old gasket by pulling it out of the channel on the front. Use a putty knife to remove the gasket if it is stuck in the channel.
- 2) Use a wire brush to clear the remaining debris out of the gasket channel. It should be cleaned right down to the cast iron. Wipe the dust out of the channel with a moistened cloth. Once the channel is dry, apply gasket adhesive to channel. All it takes is a continuous bead – do not saturate the gasket or it will harden the gasket.
- 3) Push the fresh ½” gasket into the channel starting in the center under the door. Take one end of the gasket and push the rope into the hole in the bottom center on the face. Lay the gasket into the channel without stretching or bunching the gasket. Be sure not to cut the corners. As you come back around to complete the gasket seal, push the other end of the gasket into the second hole to complete the fit.
- 4) Close the door to compress the gasket against the door and hold it in place until the adhesive dries.
- 5) To replace the tape gasket around the glass, you will need to remove the door from the insert. Remove the door by opening it to about a 45 degree angle. While supporting the door, remove the bottom hinge pin. Now lift the door straight up until the top hinge pin clears the door hinge.
- 6) Place the door face down on a flat surface protected with cardboard or an appliance blanket.

- 7) Apply penetrating oil (like P B Blaster) to the screws holding the glass. Remove the screws and lift off the retaining frame.
- 8) Wearing work gloves, carefully remove the glass from the door.
- 9) Pull off the old gasket tape and discard it. Peel back the paper backing on the new tape, a little at a time, and wrap it around the edge of the glass. The tape will overlap both the front and back sides of the glass. Trim if there is excess.
- 10) Place the glass back into the door and replace the frame.
- 11) Put the door back onto the firebox and reinstall hinge pins.

