

HD Burner Shutter Kits, 826-2502, 2503, 2504

Follow these instructions to place burner shutters on Dean HD fryers.

1. Assemble the shutters in the order they will be installed. The shutters for the left and right outside positions are notched to accommodate the nuts retaining the manifold. **See figure 1.**
2. Open the shutter and slide it over the throat of the burner. **See figure 2.**
3. The notched left and right position shutters may require rotation as they are placed onto the burners. Also, the fit of the shutter slot on the nut is tight. Ensure the flats of the nuts securing the manifold are straight up before installing the left and right outside shutters. **See figure 3.**

In These Kits		
Part No.	Description	Qty
220-3079	Shutter, center burner	2502/3; 2503/2; 2504/1
221-3177	Shutter, left burner	1
222-3177	Shutter, right burner	1
809-0167	Screws, sheet metal	5
819-6309	Instructions	1



Figure 1: The shutters for the outside positions on the burner manifold are notched to accommodate the manifold mounting hardware. The shutters are positioned, left and right, above. The shutters are attached with the fastener in the front.

4. Allow the shutters to rest on the manifold and tighten loosely. Adjust upward, if necessary, to ensure a rich blue flame. Tighten the shutter when the proper flame color is achieved. An installed shutter is shown adjacent to a burner without a shutter in **figure 4.**

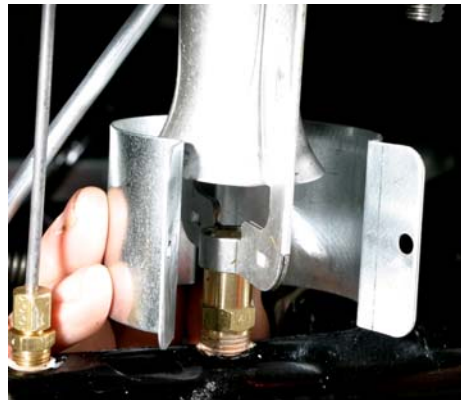


Figure 2: The shutter is easily spread to surround the burner.



Figure 3: The flats on the manifold nut will need to be straight up to allow the outside left and right shutters to be positioned. See arrow.

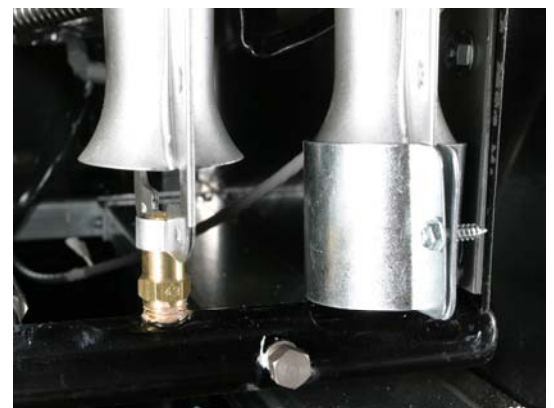


Figure 4: An installed shutter is shown above at the right.