

CDM Doors Installation Instructions

⚠ CAUTION: GLASS IS HOT DURING OPERATION AND COOL DOWN. These doors are supplied from the factory locked shut for child safety. To avoid burns or clothing ignition, the doors must remain closed if children will be present during the operation and cool down of the fireplace.

The latches may be inverted to make the doors operable per the following instructions. This may be done only upon request of a person responsible for the use and operation of the fireplace. The doors can be returned to the locked position following the same procedures.

These instructions are to be left with a person responsible for the use and operation of the fireplace.

Box should contain the following:

- 1 - Arched frame
- 1 - Left side arched door
- 1 - Right side arched door
- 1 - Bag with instructions and 2 handles with mounting screws
- 2 - Black mounting bolts (Infinity model only)

⚠ WARNING: ALWAYS BE SURE FIREPLACE IS OFF AND COOL BEFORE HANDLING DOORS.

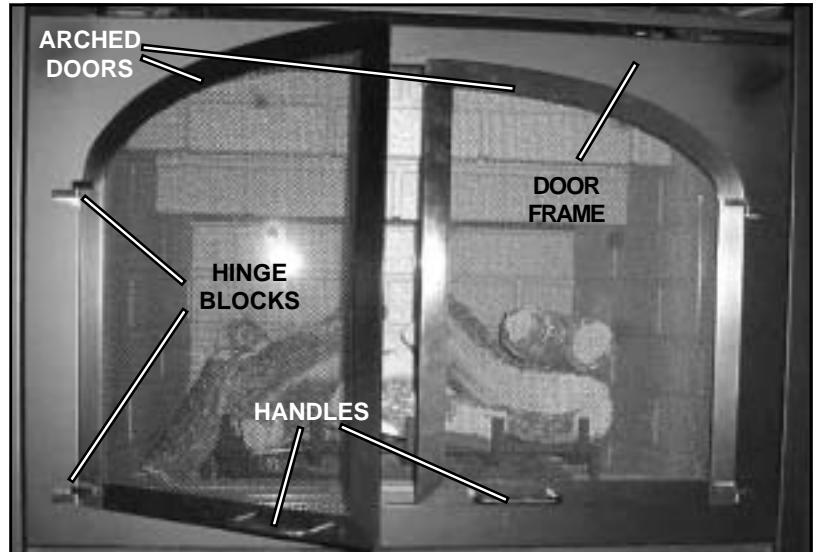


Figure 1

1. Remove any existing door from fireplace.
2. Remove packaging from cabinet style doors and frame.
3. Hang arched door frame on fireplace. Proceed to Step 4. **Infinity Model Only:** Hang arched door frame on fireplace by inserting top tabs into the top of the fireplace front just above the glass frame. Push the door in at the bottom and attach with the two black bolts into the receivers on the glass frame. The glass frame can be adjusted side to side slightly if the door isn't centered.
4. Hang arched cabinet style doors on door frame by setting top and bottom door hinge blocks over pins in frame hinge blocks (see Figure 1).

NOTE: The latch height and the gap between the doors may be adjusted, if necessary.

5. The door gap should be approximately 1/16" – 1/8" and consistent from the door top to bottom. If not, remove the cabinet doors from the door frame and the door frame from the fireplace.

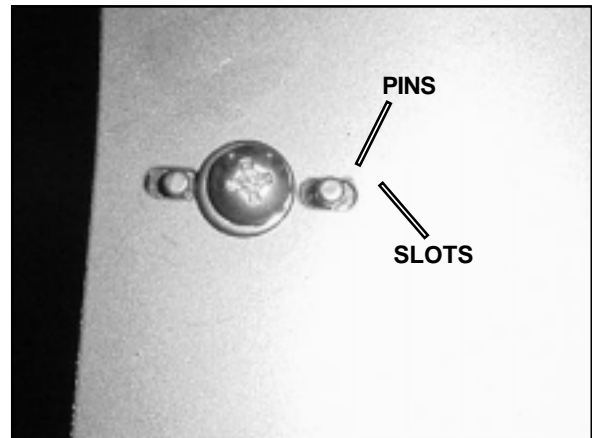


Figure 2. Door gap adjustment (back side of frame)

6. Loosen the screw on the backside of the door frame and slide the hinge block pin(s) within the slot(s) to adjust gap (see Figure 2).

7. Reinstall door frame and doors. Adjust height of latches by loosening two nuts on either side of latch and raising or lowering latch as needed (see Figure 3).
8. Install handles with screws and washers provided. Screws must be inserted from back side of door and screwed into threaded holes in handles.
9. If top of door does not contact frame when latched, the set of the door can be adjusted by holding top of door against frame and pulling bottom of door out approximately one inch. **NOTE:** For 8000 Series, see DF-8TRC/BTA-8TRC instructions (included) to install lower louver.
10. To make doors operable, remove ball latch brackets using a 3/8" socket wrench and re-attach (see Figure 3). Doors may need to be adjusted by either sliding the bracket up or down and/or adjusting the hinges on the back of the doors.

NOTE: DO NOT use abrasive polish to clean the brass doors. This may damage the clear lacquer finish and cause the brass to discolor.

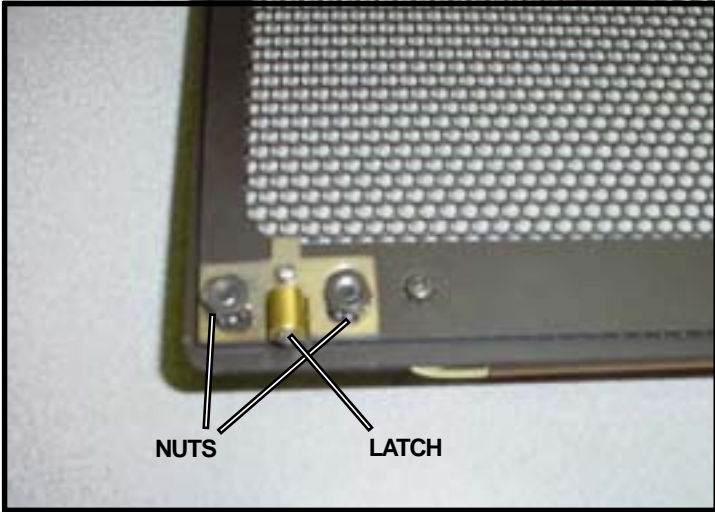


Figure 3 Latch height adjustment (back side of door)

Service Parts List

UNIT	LEFT DOOR ASSEMBLY	RIGHT DOOR ASSEMBLY	DOOR HINGE	LEFT HINGE RECEIVER ASSEMBLY	RIGHT HINGE RECEIVER ASSEMBLY	BALL LATCH ASSEMBLY
CDM-6-BK	289-320	289-330	289-445	N/A	N/A	CDM-LATCH
CDM-6-PB	289-131A	289-130A	289-444	289-250A	289-251A	345-800A
CDM-6-PT	2003-017	2003-018	289-876	289-447A	289-449A	345-800A
CDM-8-BK	289-323	289-333	289-445	N/A	N/A	CDM-LATCH
CDM-8-PB	289-324	289-334	289-444	N/A	N/A	CDM-LATCH
CDM-8-PT	289-145A	289-146A	289-876	289-879	289-880	345-800A
CDM-G50-PB	289-327	289-337	289-444	N/A	N/A	CDM-LATCH
CDM-G50-PT	289-328	289-338	289-445	N/A	N/A	CDM-LATCH
CDM-INFINITY-BK	289-320	289-330	289-445	N/A	N/A	CDM-LATCH
CDM-INFINITY-PB	289-321	289-331	289-444	N/A	N/A	CDM-LATCH
CDM-INFINITY-PT	2003-017	2003-018	289-445	289-447A	289-449A	345-800A
CDM-OLY-BK	780-204A	780-205A	289-445	289-447A	289-449A	345-800A
CDM-OLY-PT	780-214A	780-215A	289-445	289-447A	289-449A	345-800A
CDM-OLY-PB	780-200A	780-201A	289-875	289-881	289-882	CDM-LATCH

UNIT	HANDLE	BAG ASSEMBLY	TOP LOUVER	BOTTOM LOUVER
CDM-6-BK	289-500	289-900A	289-244A	459-244A
CDM-6-PB	060-024A	289-906A	459-244A	459-244A
CDM-6-PT	289-500	289-905A	289-244A	459-244A
CDM-8-BK	289-500	289-902A	582-139A	582-148A
CDM-8-PB	289-501	289-903A	582-139A	582-148A
CDM-8-PT	289-500	289-905A	N/A	582-148A
CDM-G50-PB	289-501	289-901A	570-244A	570-242A
CDM-G50-PT	289-500	289-900A	570-244A	570-242A
CDM-INFINITY-BK	289-500	289-900A	N/A	N/A
CDM-INFINITY-PB	289-501	289-901A	N/A	N/A
CDM-INFINITY-PT	289-500	203-901A	N/A	N/A
CDM-OLY-BK	289-500	780-902A	582-239A	570-242A
CDM-OLY-PT	289-500	780-902A	582-239A	570-242A
CDM-OLY-PB	289-501	289-901A	582-239A	570-242A