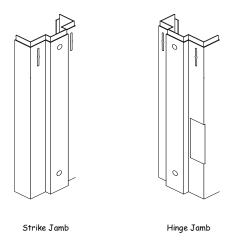
Other Available Products

Jamb Anchor Kit



Aluminum Door Jamb Repair or Equipment Anchoring

Future Products



Steel Door Frame Repair



Madison Heights, MI 48071 800-826-3667

E-mail: parts@mcddirect.com

09062013 Rev -



Jamb Patch Kit Installation Instructions

These instructions describe the installation of a Jamb Patch Kit for a steel door jamb.

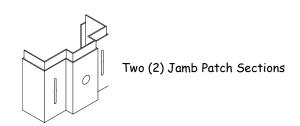
The Jamb Patch Kit can be used to repair the lower portion of either door jamb, i.e. the lower portion of the hinge jamb or the lower portion of the strike jamb.

PRIOR TO INSTALLATION OF THE JAMB PATCH, THE DOOR SYSTEM SHOULD BE CHECKED TO MAKE SURE ALL OF THE OTHER COMPONENTS ARE IN PROPER WORKING CONDITION. FAILURE OF OTHER COMPONENTS OF THE SYSTEM, FOR EXAMPLE TOO MUCH PLAY IN THE HINGES OR DOOR CLOSER FASTENERS, COULD INTERFERE WITH PROPER OPERATION OF THE DOOR.

This Jamb Patch Kit contains fasteners designed to provide the best end result installation of the Jamb Patch.

OTHER TYPES OF FASTENERS ARE NOT RECCOMENDED!

Kit Contents



Five (5) 1/2" Undercut Phillips TEK Screws

Two (2) 3/8 x 4 Sleeve Anchors

INSTALLATION SUPPLIES BY CUSTOMER

- Plastic filler (bondo)
- Sand paper
- Putty knife
- Wood or plastic shims

RECOMMENDED INSTALLATION TOOLS

- Masonry drill bit
- Hammer chisel
- Powered screw driver
- Carpenter's level
- Shop vacuum
- Cut-off wheel
- Orbital sander

SAFETY GLASSES SHOULD BE WORN AT ALL TIMES!

Installation Instructions

1. Draw a line approximately 4" from the bottom of the jamb you'll be repairing. This will be the cut line for removing the corroded section. *The Jamb Patch can be used as a guide.



2. Using a cut-off wheel, cut at the marked line.





3. Remove the corroded section and clean out any material found behind the section, i.e. masonry, debris, etc.



4. If the jamb was concrete filled, it will be necessary to chip away some of the concrete so the Jamb Patch sleeve can slide upward.



5. Place the Jamb Patch into position and using a thin blade screw driver, slide the Patch sleeve upward into the remaining jamb. Once the sleeve is in position, secure it with the supplied TEK fasteners.



6. Drill and install the supplied sleeve anchor to secure the Jamb Patch to the wall.



6a. Shims can be used to align the patch with the remaining jamb. The shims can be left in pace after securing the Jamb Patch. Caulk over them to hide them from view.



- 7. Once the Patch is firmly secured, use plastic filler (bondo) to hide the seam between the Patch and existing jamb. The bondo should also be used to cover the slots and sleeve anchor bolt head.
- 7a. Prior to applying the bondo, it is good practice to lightly sand the Jamb Patch and existing jamb to promote adhesion.
- 7b. A heat gun can be used to speed up the cure of the bondo if



desired.



8. Once the bondo is blended into the respective adjacent surfaces, complete the installation by finish painting the Jamb Patch to match the existing frame color.

