

INSTALLATION INSTRUCTIONS

These instructions are for right-hand swing open operation of the outer door. For left-hand swing open operation, attach the enclosure hardware to the opposite side.

STEP1: Installing the enclosure hardware

- 1. With the back box securely mounted, attach the outer door hinge pins to the mounting studs on the back box left flange.
- 2. Attach the door stops to the top and bottom mounting studs on the back box right flange.
- 3. Attach the lock striker plate to the middle mounting studs on the back box right flange.

STEP 2: Assembling the outer door

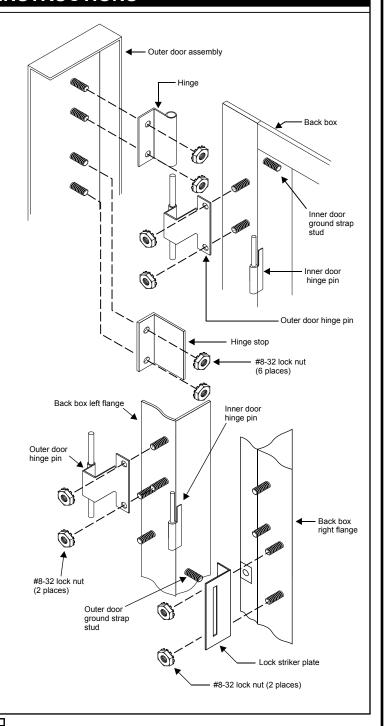
- 1. Place the outer door on a flat surface with the inside facing up.
- 2. Attach hinges to right mounting studs.
- 3. Insert the door lock through the opening opposite the hinges and with the latch pointing towards top of the door. See figure on other side.
- 4. Secure lock with the retaining clip.
- 5. Insert the plastic hole plug in the door opening closest to the hinges.

STEP 3: Mounting the outer door assembly

- 1. Set the outer door assembly onto the outer door hinge pins.
- 2. Attach the hinge stop to the outer door assembly.
- 3. Attach a grounding strap from the outer door ground strap stud on the back box to the outer door.

STEP 4: Mounting the inner door

- 1. Set the inner door onto the inner door hinge pins.
- 2. Attach a grounding strap from the inner door ground strap stud on the back box to the inner door.





PRODUCT DESCRIPTION

The 3-CAB series of equipment enclosure doors consists of an inner and outer door. The outer door may be mounted to either side of the back box for left-open or right-open operation, has a viewing window, and is secured with a key lock. A hinged interior door panel isolates the operator from the panel electronics and wiring, yet easily opens for maintenance.

The 3-CAB series of equipment enclosure doors include:

3-CAB7D Grey door w/window for CAB7B back boxes
3-CAB14D Grey door w/window for CAB14B back boxes
3-CAB14D Grey door w/window for CAB14B back boxes
3-CAB14D Grey door w/window for CAB14B back boxes
3-CAB14D Grey door w/window for CAB21B back boxes
3-CAB14D Red door w/window for CAB21B back boxes

INSTALLATION SHEET:

3-CAB Series Equipment Enclosure Doors

INSTALLATION SHEET P/N: 270488

FILE NAME: 270488.CDR

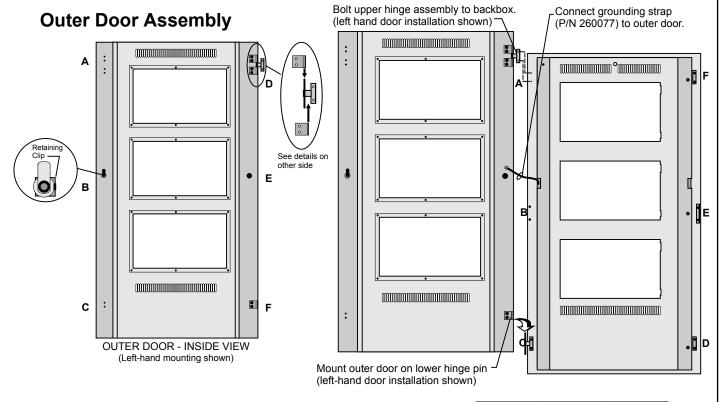
REVISION LEVEL: 3.0

DATE: 15AUG06



Inner Door Assembly Connect grounding strap (P/N 260077) to inner door Mount chassis on six TOP backbox studs with CHASSIS supplied hardware. CENTER **CHASSIS BOTTOM CHASSIS** BATTERY AREA DO NOT INSTALL CONDUIT Mount inner door on

Outer Door Installation



		Female Hinges	Double Male Hinge	Lock	Plug
Left- Mou	hand nting	D&F	D	B Latch Up	
Righ Mou	t-hand nting	A&C A		E Latch Down	В

inner hinge pins.

	Bumpers Plates	Lock Strike	Double Male Hinge Pin
Left-hand Mounting	D&F	Ш	С
Right-hand Mounting	A & C	В	F

P/N: 270488 REV: 3.0 Page 2 of 2