

Exposed Electric Hinge Installation Instructions

Exposed Electric Contact (E1, E2, E3, E4)

Exposed Electric Switch (E1S, E2S)

IV. ADJUSTMENT

Exposed Electric Switch

1. UL rated 24VDC @ .250 amps
2. Adjust screw so switch will break at a maximum door opening of 2" - see FIGURE 4
3. To change handing, swap location of adjustment screw and switch.
3. Set an ohmmeter to the resistance scale. Connect the black and either the white or green wire to the ohmmeter. See FIGURE 5
4. Slowly close hinge until the circuit is made. The ohmmeter will indicate either an open or closed circuit when the hinge leaves are closed.

MAXIMUM ELECTRICAL RATING SWITCH	
VOLTS	24V DC
AMPERES	.250A

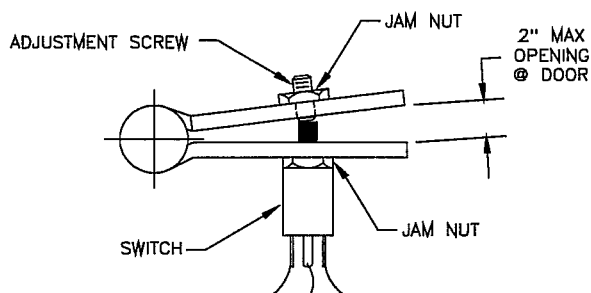


FIGURE 4

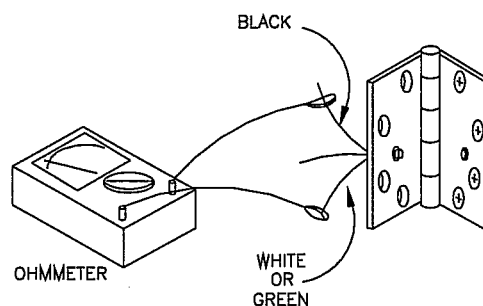


FIGURE 5

Exposed Electric Contact

1. Attach wires to correct contacts. See FIGURE 6. Recommend using eyelet connector as shown for good connection.
2. To protect against grounding, use rubber insulating cap.
3. Mount hinge in mortise.
4. Close door to make sure that contacts are making a good connection. Contacts are adjustable. Do not over adjust.

MAXIMUM ELECTRICAL RATING CONTACT	
VOLTS	48V DC
AMPERES	3.5 amps CONTINUOUS
	16.0 amps PULSE

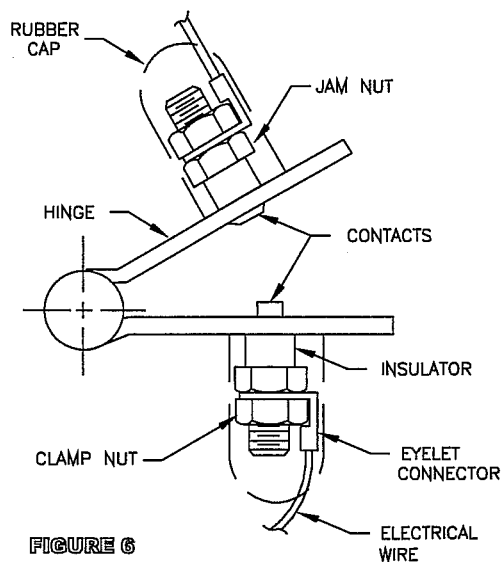


FIGURE 6

H
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NO.	REVISION	BY	DATE
1	ECO CT06008	RAM	1-30-06

DESCRIPTION:

INSTALLATION INSTRUCTIONS for EXPOSED ELECTRIC CONTACT
& EXPOSED ELECTRIC SWITCH HINGES

PART NO.

7370055 (SHEET 2 of 2)

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