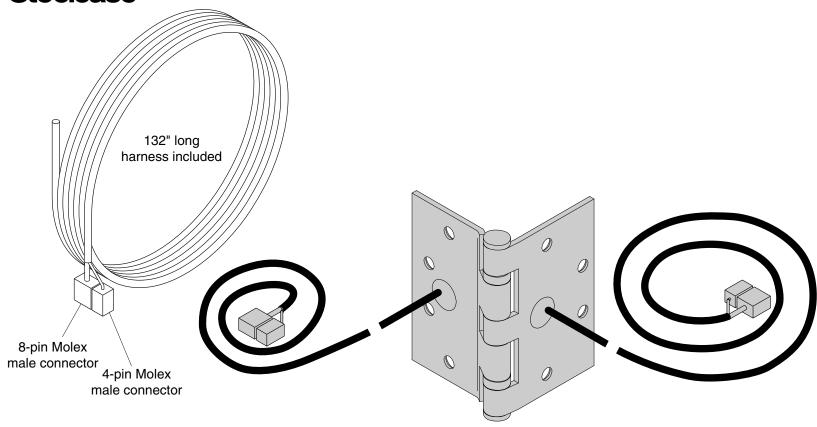
# Steelcase V.I.A.® Electric Hinge



Electric Hinge Features:

- 12 wire 28 wire gauge 1.0 amps @ 24 VDC
- 4' Lead @ Door Leaf Side
- 1' Lead @ Hinge Door Vertical
- 11' Harness
- UL Listed
- Molex connectors (8-pin and 4-pin) each side.

your local dealer, or Steelcase Line 1 at **888.STEELCASE** (888.783.3522) for immediate action by people who want to help you. (Outside the U.S.A., Canada, Mexico, Puerto Rico, and the U.S. Virgin Islands, call: 1.616.247.2500)

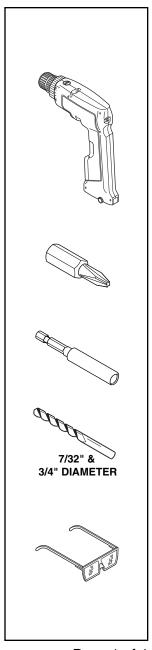
If you have a problem, question, or request, call

Or visit our website: www.steelcase.com

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Reference 939502327 V.I.A. Reversible Door Assembly Direction for complete door installation instructions.

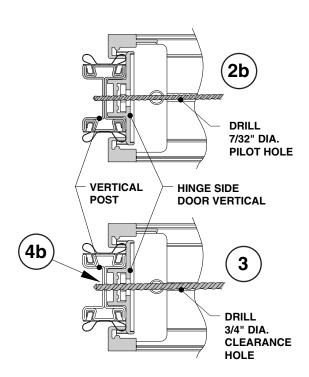


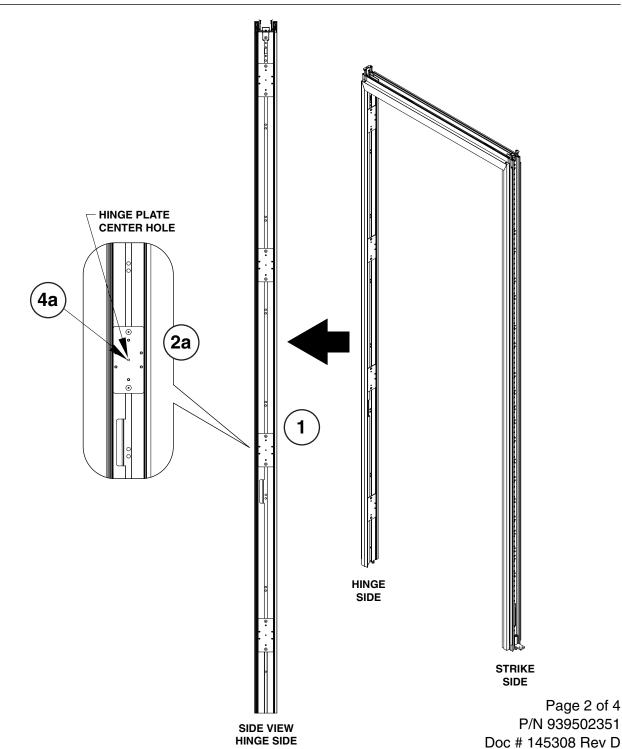
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### **Steelcase**

#### **Door Vertical Preparation**

- **1.** Locate the second hinge plate off the floor.
- **2.** Using the hinge plate center hole as a template (2a), drill a 7/32" diameter hole through the hinge plate, aluminum door vertical and the vertical post (2b).
- **3.** Using the hole drilled in step 2 as a template, drill a 3/4" diameter hole through the hinge plate, aluminum door vertical and the vertical post.
- **4.** Using countersink tool, deburr 3/4" diameter hole at hinge plate (4a) and vertical post (4b).





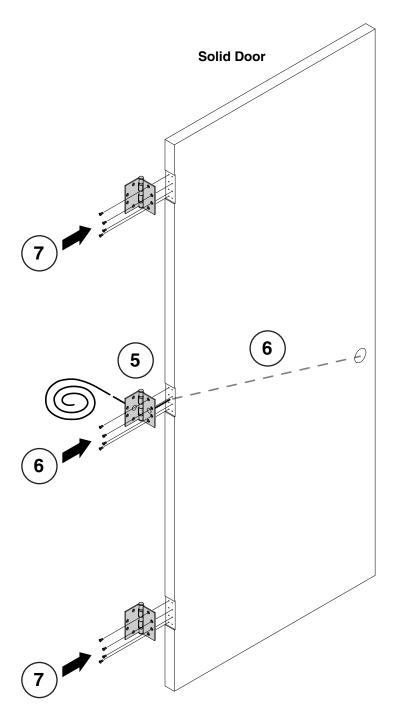
### **Steelcase**

#### **Door Hinge Preparation**

**5.** Locate the second hinge position from the floor.

**6.** Attach the nylon string to the 4' electrical hinge cable. Pull the cable through the door raceway, to the opposite door edge, exiting out the face that is prepared for the lever assembly.

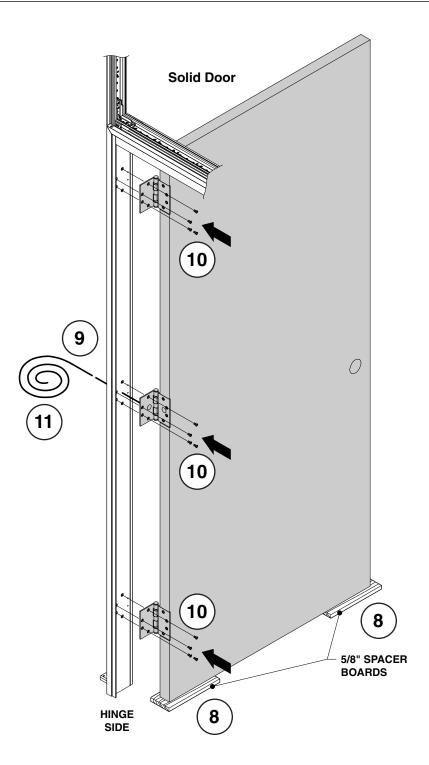
**7.** Secure hinge assemblies.



## **Steelcase**

#### **Door Installation**

- **8.** Place the door on two spacer boards and position perpendicular to door opening.
- **9.** Route the 1' hinge cable through the door frame vertical and the system post.
- **10.** Secure all door hinge assemblies to the door frame vertical.
- **11.** Connect hinge cable to harness and route to termination point.
- **12.** Install remaining door hardware per manufacturers instructions.



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