

# A5500 INSTALLATION INSTRUCTIONS

All holes in the door and frame must be drilled correctly. The fasteners must be properly installed. Failure to use the fasteners supplied by ABH will void the UL fire rating.

The standard screw pack contains standard machine screws. Pin torx security screws are also available.

1. Place hinge on the frame as shown in Fig. 1 on the reverse side of these instructions.  
Allow 1/8" between top of hinge and underside of header.  
Refer to template on opposite page for proper clearances between hinge and stop
2. Mark all the hole locations on the door jamb with the hinge held firmly in place.
3. Center punch each hole.
4. Drill all the holes with a #16 bit
5. Tap the holes for a 12-24 thread
6. Place the hinge on the edge of the door. Carefully line up the hinge with the top and back edges of the door.
7. Mark all the hole locations on the door with the hinge held firmly in place.
8. Center punch each hole.
9. Drill all the holes with a #16 bit.
10. Tap the holes for a 12-24 thread.
11. Attach the hinge to the door with the 12/24 x 1/2" flat head undercut machine screws.  
Hospital tips on hinges should be mounted at the top of the door.
12. Attach the hinge to the frame using the 12-24 x 1/2" flat head undercut machine screws.
13. Close the door and check for proper alignment. If the door requires adjustment for proper fit, loosen screws on the frame lead and shim where needed.



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