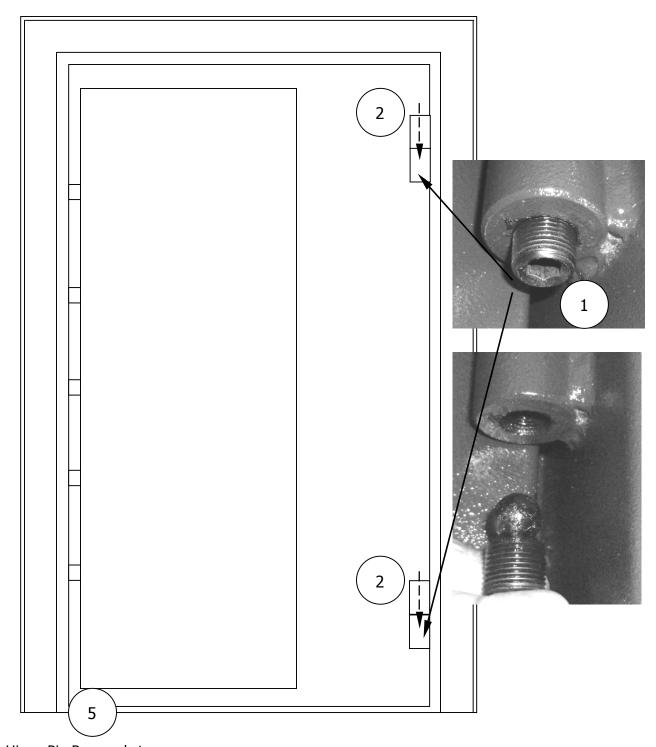


VD8030 & VD8036 GUN SAFE VAULT DOOR INSTALLATION PROCEDURE P.N. 4305092

- 1. Remove the existing door (one to be replaced).
- 2. Existing molding may remain in place. The Hinges may need to be removed from the door frame if they extend beyond the molding.
- 3. Separate the Vault Door from its Frame. (For Inward Swing doors use the instructions #1 through #3, on page two.)
- 4. Slide the Rear Frame into the existing door opening.
- 5. Slide the Front Frame Assembly (less door) into place overlapping the Rear Frame.
- 6. Clamp the Front and Rear Frames together using standard "C" clamps.
- 7. To secure both frames, drill through the sides of the Rear Door Frame, using the access holes in the Front Door Frame as a pilot. Note: Use a 1/4" dia. drill bit just to go through the Rear Frame material. Use a 5/32" drill bit if a pilot hole in the door way frame is desired.
- 8. Fasten the Door Frames in place with 1/4" x 3" long Hex Head Lag Screws, (4 in each side) by inserting them into the holes in the Frames and screwing them into the existing door way frame. Note: *DO NOT* tighten the Screws completely until the Vault Door is reinstalled on its Hinges.
- 9. Reinstall the Vault Door on its Frame. (For Inward Swing Doors use the instructions #5 and #6, on page two.)
- 10. Adjust the centering of the Vault Door from side to side by the amount the screws in each side are tightened. Note: Do not tighten the screws to the point that the Frame bows and prevents the Vault Door from closing and locking properly. This will complete the installation.



Hinge Pin Removal steps:

- 1. Use a 3/8" Allen wrench to remove the set screw and ball bearing.
- 2. Use a small rod inserted through the access hole in the top of the door hinges and tap the hinge pin out.
- 3. Separate the Vault Door from its Frame.
- 4. Install the door frame per installation instructions #4 through #8, on page one.
- 5. Replace the door and use shims to align the hinge barrels to allow the hinge pin installation.
- 6. Replace the set screw and ball bearing. Tighten the upper and lower set screws to provide adequate swing to the door.