

Step-by-step guide for installation:

Tools and Materials:

- Weld-to-screw hinge
- Welding machine
- Screws (bolts or threaded screws)
- Drill with bits
- Screwdriver or wrench
- Measuring tape or ruler
- Marker
- Protective gear (gloves, goggles)

Instructions:

1. **Preparation:**
 - Ensure you have all parts and confirm the hinge is weld-to-screw. Wear protective gear.
2. **Mark Hinge Placement:**
 - Measure and mark where the hinge will be welded on the frame.
3. **Weld the Hinge:**
 - Position and weld the hinge to the frame. Allow it to cool.
4. **Drill Holes for Screws:**
 - Mark and drill holes for screws on the opposite hinge end.
5. **Install Screws/Bolts:**
 - Align the screw holes, insert screws/bolts, and tighten securely.
6. **Test Functionality:**
 - Check that the hinge opens/closes smoothly and that all connections are tight.