

Installation, Operation + Maintenance Manual

ROOF HATCH SAFETY KIT

Part Number 31722



The Roof Hatch Safety Kit is used on Babcock-Davis roof hatches and includes an easy-to-install retaining clamp to secure the hold open arm handle and a warning label to affix on the hatch cover that states to never use the hold open arm to pull the hatch cover closed. Safety Kit contents:

- Retaining clamp
- Band end guard
- Warning label
- Installation, Operation & Maintenance Manual

GENERAL SAFETY PRECAUTIONS Improper selection, installation, or use can cause personal injury or property damage. It is solely the responsibility of the user, through their own analysis, to select products suitable to the specific application requirements, ensure proper maintenance and use as intended. Follow local, state, and federal regulations for proper installation and operation requirements.

Introduction + Safety

Please read the complete instructions carefully before beginning any work. To ensure proper installation and performance of the product, the following actions must be completed by the installing contractor. Failure to do so will affect product warranty.

Transportation + Storage

- Inspect all shipments and materials for missing or damaged components.
- Material must be stored in a clean, dry location.

Preparation

- Locate the packing slip and verify that all products listed on the packing slip are included in the package.
- Check the products for damage. If products are damaged, report a freight claim immediately and leave the products in their packaging. If you sign for products without reporting damage, you waive your right to a freight claim and will be responsible for their replacement cost.
- Read the instructions thoroughly before beginning installation

Tool List

- 5/16" Torque wrench (Preferred)
- Flathead screwdriver
- 5/16" Socket and rachet wrench or hex nut driver

INSTALLATION

- Position the retaining clamp with band end pointing down. Slide the retaining clamp over the roof hatch hold open arm red handle until the retaining clamp is at the end of the red handle and next to the hold open arm bracket. (See Figure 1)
- 2. Tighten the retaining clamp with a 5/16" torque wrench to a torque of 30 in-lbs. If a torque wrench is not available, tighten the screw with either a screwdriver or 5/16" socket and rachet wrench until it is snug and then turn the screw drive an additional two turns.
- 3. Pull the red handle and confirm the connection is tight.
- After the retaining clamp is tightened and secure, place band end guard on retaining clamp. (See Figure 2)
- 5. Place the warning label by the red handle. (See Figure 3)

View <u>installation video</u> for visual tutorial at: https://www.youtube.com/watch?v=prhNqNWejIU



Figure 1



Figure 2



Figure 3



We love seeing safety in action! Scan the QR code to upload a photo of your installed retaining clamp and warning label and we'll send a \$10 gift card as a thank you!

MAINTENANCE

The retaining ring clamp should be checked annually to ensure the red handle is secured on the hold open arm.

QUESTIONS?

For more information on installation, repair, or replacement, please visit babcockdavis.com