GENERAL:

Our line of Roof Accessories is constructed for years of reliable use. These instructions are intended only to be a general guideline for installation. Follow local codes, roofing and sealing practices for the best weather-tight installations into the various roofing systems found in your area.

CAUTION: LID IS SPRING-LOADED. Please open lid with caution.

INSTALLATION - ROOF HATCH:

- Prepare opening through roof deck of width and length. Opening 1. must be positioned so as to not impair structural integrity of roof.
- 2. Coordinate with installation of roof deck and other substrates to receive roof hatch. Use vapor barriers, roof insulation, and roof flashing to ensure weather tight and waterproof installation. Supporting structure must withstand lateral and thermal stresses, as well as inward and outward loading pressures.



Shown with Optional Safety Gate

- 3. Position the roof hatch as follows: When installing over a 30"x36" ladder opening, position the roof hatch so that the ladder is opposite the hinge side. When installing over a stairway opening, position the roof hatch so that the hold-open arm is at the head of stairway.
- For new installations: Install prior to application of final roofing material. 4.
- Set roof hatch base flange in thick bed of roofing cement to form seal. 5.
- Complete the installation in accordance with accepted roofing industry practice. 6.

INSTALLATION - SAFETY RAILING & RIGID GATE- SEE PAGE 2

MAINTENANCE:

At least once per month, the hatch cover should be opened and closed to ensure proper function of the compression cylinders. Test outside and inside manual operation of latches. Pull handles with quick jerking motion to release. Adjust (if required) latch keepers to insure full secure latching in closed operation and simultaneous release of latches for both outside and inside operation. Fasten and tighten all screws and nuts annually or as needed. Check for proper closing and operation if rigid gate is installed.

CLEANING:

The top of the curb should be cleaned monthly or as necessary to maintain a tight seal with the hatch cover when closed. Periodically clean latches and strikes of old grease and dirt and reapply new grease as needed.

Painted surfaces can be cleaned with a mild soap and water solution.

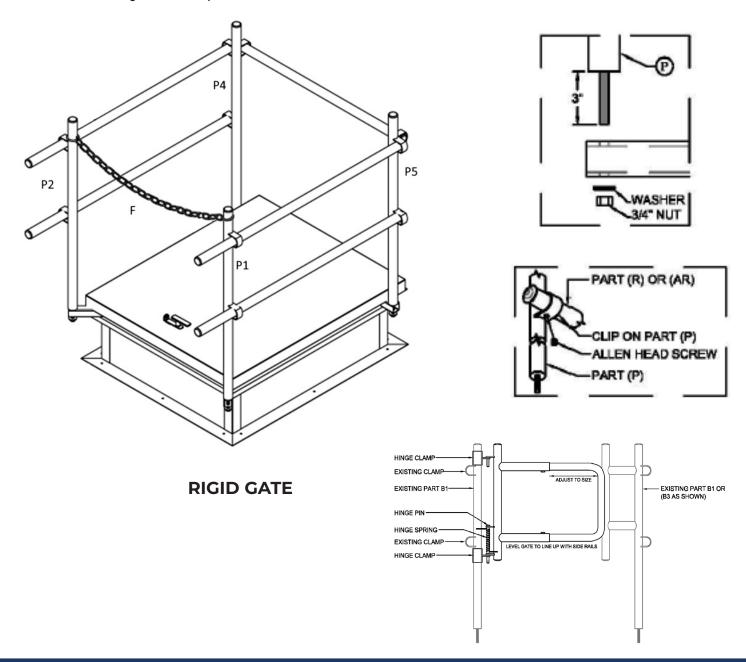


sales@activarcpg.com

Installation & Maintenance Guide

INSTALLATION - SAFETY RAILING:

- 1. Make sure to install the opening side closest to the ladder or stair.
- 2. Bolt the corner posts P1, P2, P4 and P5 into the existing roof hatch brackets by inserting the threaded rod through the holes provided and secure with washer and nut. NOTE: if rigid gate is to be installed, the bottom hinge clamp will need to be slid into place on the post where the gate will be anchored at this time.
- 3. Install the cross rails R4 and R6 into the preset clamps and level adjust with wrench.
- 4. Add chain (F) or gate as specified.
- Check and tighten all clamps and nuts. 5.





sales@activarcpg.com

Installation & Maintenance Guide

800-554-6077