



ALACO Ladder Safety Post Installation Instructions, Operation and Maintenance:

STOWED POSITION

(IN USE POSITION)

The ALACO Ladder Safety Post provides an easier, safer access from ladders through roof hatches and floor doors.

The extendible post is permanently mounted to the top two rungs of any fixed ladder, providing a substantial hand hold to allow personnel egress to the roof, floor or mezzanine. It is furnished completely assembled ready to fasten to ladder rungs.

Required fasteners are supplied to complete the installation.

Installation:

- 1. It is recommended that two persons be used to install the Safety Post to a ladder already mounted on the wall.
- 2. Place Safety Post on opposite climbing (far or bracket) side of the ladder.
- 3. Attach the Safety Post to the ladder, by using the supplied clamping brackets and bolts, to the top two ladder rungs.
- 4. The top of the Safety Post is to be 42" (1067mm) above the upper rung centerline when extended to the in-use position.
- 5. Tighten bolts securely, but don't over tighten.

Important Note:

On ladders with hollow round rungs, solid bars or dowels are required to be fitted inside of the rungs. This is to prevent the rungs from collapsing or crushing when the Safety Post is attached. Install only on structurally sound ladders.

Operation:

- 1. When in the stowed position, the Safety Post is down.
- 2. To use the Safety Post, extend by pulling upward to the fully locked position.

 The latch must engage to lock into upper position.
- 3. To retract, lift the latch release and lower carefully all the way down. Do not allow to drop. Watch for pinch points and keep hands and fingers clear.
- 4. Maintain three points of contact when climbing the ladder.

Maintenance:

- 1. Periodically check fasteners for tightness.
- 2. Lubricate the return spring annually, or more frequently for higher usage.
- 3. Repaint bare metal areas to prevent rust and difficulty using the Safety Post.