



Whiting Roll-up Door Installation Checklist

DOOR UNIT:

- Lock must be easily latched, as well as opened. Cam must be aligned with lock plate so that lock falls into cutout easily when closed. Handle is easily held closed by keeper.
- Side play between track and door should be approximately 1/4" - 3/8".
- Spacer washers limit side travel, keeps panels from contacting track and help cables wind properly. They are placed at top joint, and bottom joint roller shafts only. Each of these 4 points should have 3 or 4 (or as needed) spacer washers.
- Side seals should be mounted between face and post. They uniformly contact door and seal out dirt and moisture.
- Top panels have adjustable roller brackets. Panel position should be nearly vertical, sealing at the sides as well as across the entire top.
- Top seal should be cut or slit perpendicular to the door face at the cable location while the door is in the closed position.

Notes:

BALANCER:

- A properly adjusted door should be "balanced" and neither rise nor fall without assistance. When newly installed, the door may creep upward slowly, but never downward. If necessary, carefully adjust spring tension in 1/4 turn increments.
- Check cables with door in fully open position. Looking up and with the door open, the cables should be nearly vertical from the cable anchor to the cable drum. Both cables should be wound onto their cable drum in a uniform pattern. No grooves are to be skipped. The cable must not cross over itself or be interfered with by header, etc. If so, reposition cables and/or drums to eliminate condition.
- Two cotter pins at one end of shaft prevent side movement. Investigate that these 2 pins are properly installed.

Notes:

TRACK:

- Horizontal and vertical tracks have alignment tabs where the horizontal and vertical tracks connect. This prevents any misalignment between tracks. Make sure that the notch and tab are engaged properly to provide a smooth roller transition between horizontal and vertical track. The leg of horizontal track must also be flat against the mounting angle.
- The wall-to-wall mounting dimension should be per the OEM specification and consistent (+/-1/8") when measured at:

| | | |
|--|--------------------|-------|
| | <u>Dimensions:</u> | |
| Floor | | _____ |
| Midpoint of the opening | | _____ |
| Radius | | _____ |
| Midpoint of the horizontal track (final resting point of door when open) | | _____ |
- Fasteners (and weld) secures the track to side wall, as well as frame, without interfering with roller travel.
- Rubber stop, nut and bold are installed at the end of each horizontal track. The nuts and bolts should be a snug fit without crushing the track. These must be accessible.

Notes:

Whiting Rep: _____ Date: _____

O.E.M or Fleet Rep: _____ Date: _____