

# Veranda

(Style C70)

## Installation Instructions

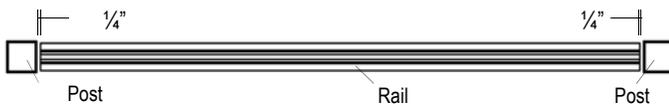


- It is the responsibility of the installer to meet all code and safety requirements, and to obtain all required building permits. The installer should determine and implement the installation techniques appropriate for each unique installation situation. Digger Specialties, Inc. and its distributors shall not be held liable for improper or unsafe installations.

### Standard (Level) Railing

**CAUTION: Glass cannot be cut down or altered.**

- Cut the rails to length by holding rails against posts. Rails are to be cut  $\frac{1}{2}$ " shorter than the distance between the posts. NOTE: Distance from the post to the edge of the glass cannot be less than  $\frac{1}{4}$ " or greater than 4". Mark rails where they are to be cut. NOTE: Make sure rail is cut a  $\frac{1}{4}$ " shorter on each end to allow for mounts. Cut rails.



#### Crossover Railing Connecting to Line Crossover

Cut bottom rail same as above. For top rail, make end spacing exactly 1" longer on all ends connecting to the crossover post. If connecting to a corner crossover cut top rail same as the bottom rail.

- Attach bottom wall mount to post by positioning the bottom rail so there is no more than a 2" clearance. Keeping mount centered on post, fasten mount to post with pan head self-tapping screws (provided). NOTE: A  $1\frac{3}{8}$ " spacer may be placed on the welded  $\frac{3}{8}$ " plate of the post to reach the 2" clearance. Use  $1\frac{1}{4}$ " spacer for  $\frac{1}{2}$ " plates.

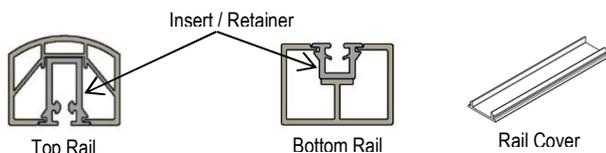
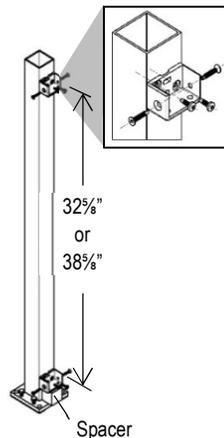
- Attach top wall mount to post by measuring up  $32\frac{5}{8}$ " (for 36" tall railing) or  $38\frac{5}{8}$ " (for 42" tall railing) from top of bottom mount to top of top mount. Keeping mount centered on post, fasten mount to post with pan head self-tapping screws (provided).

- Place bottom rail into mounts and fasten with flat head self-tapping screws (provided).

- Place top rail into mounts. Secure top rail with flat head self-tapping screws through side of mounts into rail. **Crossover railing:** Fasten top rail to crossover adaptor with pan head self-tapping screws (provided).

- NOTE: For glass panels less than 30" wide or heights less than 32", insert glass into bottom rail, then fit top rail down over glass. Attach top rail to mounts.

- Before inserting glass panel in top rail, run a wet rag along opening of top rubber insert. (Making end spaces equal) slide glass up far enough to clear bottom rail and align glass with bottom rubber insert. Push glass fully down into bottom rail.

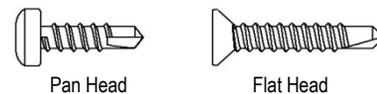


### Standard (Level) Railing Cont'd

- Snap rail cover into bottom rail. Rail cover may need to be cut to fit.
- Carefully align mount cover on mount base before applying even, downward pressure to snap cover into place. (Mount Covers can be damaged if the above process is not followed).
- Attach 2-piece flairs to all posts.
  - Separate 2 piece flair.
  - Slide u-shaped flair around bottom of post.
  - Using mallet install snap piece on to flair.

### Angle Swivel Mount

- Position bottom mount base so the bottom of the rail has no more than a 2" clearance. NOTE: A  $1\frac{3}{8}$ " spacer may be placed on the welded  $\frac{3}{8}$ " plate of the post to reach the 2" clearance. Use  $1\frac{1}{4}$ " spacer for  $\frac{1}{2}$ " plates.
  - Measure up  $32\frac{5}{8}$ " (for 36" tall railing) or  $38\frac{5}{8}$ " (for 42" tall railing) from top of bottom mount to top of top mount.
- Keeping base of mount centered and pin hole turned down, fasten base to post with pan head self-tapping screws (provided)



- Angle swivel mount after mount is installed on post. Measure from back of cup to back of cup to determine rail length. Cut rails.
- Assemble sections as specified in Standard (Level) Railing, steps 4-10.