

Installation Instructions

Evenroll Projection Screen by Draper

Caution

- ① Read Instructions completely before proceeding.
- ② Follow instructions carefully.
- ③ Screen should be installed level (using a carpenter's level).
- ④ Nothing should be fastened to screen dowel or viewing surface.
- ⑤ Do not lower viewing surface so far that screen roller has less than 1½ wraps of fabric on it.
- ⑥ Dual operating cord should be positioned so that screen roller is level when down and so that cord spools on roller ends contact screen batten simultaneously when screen fabric is rolled up.

NOTE: Screen has been thoroughly inspected and tested at factory and found to be operating properly prior to shipment.

Hanging Screen

- ① Uncrate and unwrap screen. Be sure screen roller remains tied securely to screen batten at each end.
- ② Hang screen by fastening batten in place. Take care to see that batten is hung in a level, straight position with pulleys facing audience.

A. Suspended Mounting:

Normally screen is suspended from beam (or beams) to which it is attached by steel cables or chains. This may be accomplished satisfactorily in many ways, providing the following points are observed:

- ① Attach chains or cables to all eyebolts on top of screen batten.
- ② Equip each chain or cable with a turnbuckle so that screen may be carefully leveled.
- ③ Use a carpenter's level; don't trust your eye.
- ④ "Anti-sway" cables may be used to provide a more stable installation. These cables or wires should attach to the end eyebolts and run sideways from the screen at no more than 45° from the horizontal.

B. Wall Mounting:

For proper operation, screen should mount at least 3½" from the wall. Screen should be fastened to wall at 6' or 7' intervals along batten.

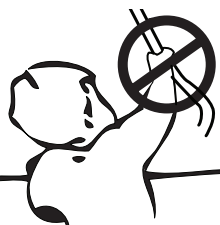
C. Screens with Wall Pulley:

- ① Hang screen per instructions above for wall or suspended mounting.
 - ② Attach double wheel wall pulley (furnished loose on operating cords) to side wall at same height as pulleys on screen batten and in same plane as viewing surface so that cords pass freely through all pulleys. If screen is suspended, "Anti-sway" cables are a necessity with a wall pulley installation.
- ③ Mount cord cleat at convenient location for tying off operating cord and holding screen in "up" position.

⚠ WARNING

Young children can **STRANGLE** in cord and bead chain loops. They can also wrap cords around their necks and **STRANGLE**.

- Always keep cords and bead chains out of children's reach.
- Move cribs, playpens, and other furniture away from cords and bead chains. Children can climb furniture to get to cords.



- ④ Check and adjust cord clamp if necessary. (This U-Shaped metal clamp is fastened to operating cords.)

A. Screens without Wall Pulley.

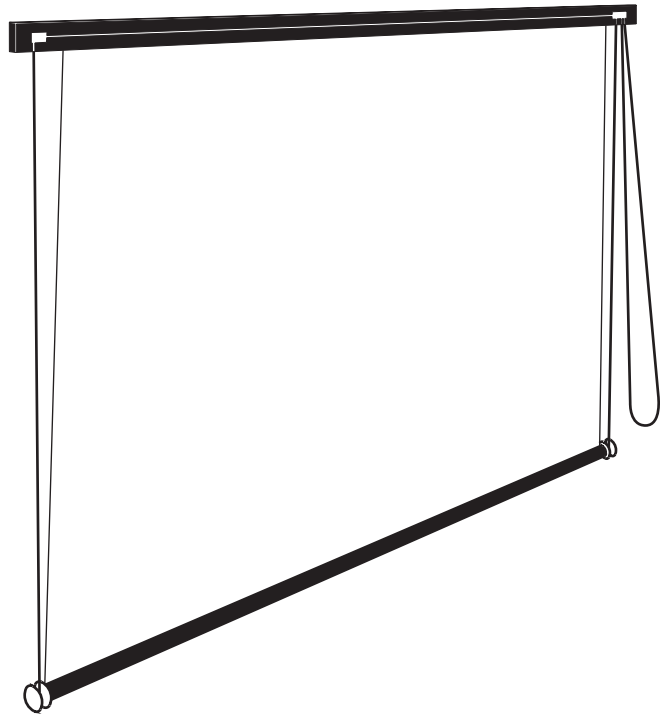
Clamp has been pre-adjusted at factory and should merely require checking. While holding both sides of dual operating cord, untie strips securing screen roller to batten. Lower screen until cord clamp contacts double wheel pulley on screen batten. When screen is fully down, roller should be level (parallel to batten) and proper height of viewing surface should be exposed. Otherwise, nuts on cord clamp should be loosened, cords adjusted and the clamp firmly re-tightened.

Caution: Do not lower viewing surface so far that screen roller has less than 1½ wraps of fabric on it.

B. Screens with Wall Pulley.

Since exact distance from screen to wall is seldom known, clamp has not been pre-adjusted at factory. As above, untie roller from batten while holding operating cords. Lower screen until proper amount of viewing area is exposed. Snug cord clamp against bottom side of wall pulley and tighten securely. Note: Dual operating cord should be positioned so that screen roller is level when down and so that cord spools on roller ends contact screen batten simultaneously when screen fabric is rolled up.

Caution: Do not lower viewing surface so far that screen roller has less than 1½ wraps of fabric on it.



DRAPER®

411 S. Pearl St., Spiceland, IN 47385 USA ■ 765-987-7999

www.draperinc.com ■ fax 765-987-7142

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If you encounter any difficulty installing or servicing your Evenroll, call your dealer or Draper, Inc., Spiceland, Indiana, (765) 987-7999, or Fax (765) 987-7142.