

SVS, Inc.
Accessory #7 Cable Retractor

The SVS Accessory #7 Cable Retractor is for lifts with lowering distances of 15 feet or greater. The Cable retractor is a spring loaded reel on scissor extensions in the rear of the lift. The cable retractor is used to keep the projector cables away from the scissors during lift operation. The retractor automatically retracts your cable as the lift ascends or descends.

Instructions:

1. Please read all instructions before installing your cable on the Cable Retractor.
2. Lower the lift to its **maximum down position** (Service position).
3. Clamp your cable securely to the outrigger on the top frame of the lift.
4. Wind the cable reel **clockwise**:
 - 2 $\frac{3}{4}$ complete turns for the SVS 7-9 (Includes EX, HSE, and SBS models)
 - 3 $\frac{1}{4}$ complete turns for the SVS 7-11 (Includes EX, HSE, and SBS models)
 - 4 complete turns for the SVS 7-13 (Includes EX, HSE, and SBS models)
 - 4 $\frac{1}{2}$ complete turns for the SVS 7-15 (Includes EX, HSE, and SBS models)
 - 5 $\frac{1}{4}$ complete turns for the SVS 7-18 (Includes EX, HSE, and SBS models)
 - 6 complete turns for the SVS 7-20 (Includes EX, HSE, and SBS models)
 - 6 $\frac{1}{2}$ complete turns for the SVS 7-22 (Includes EX, HSE, and SBS models)
 - 7 complete turns for the SVS 12EX-24 (Includes HSE model)
 - 8 $\frac{1}{2}$ complete turns for the SVS 12EX-29 (Includes HSE model)
 - 9 $\frac{1}{2}$ complete turns for the SVS 12EX-33 (Includes HSE model)

Over-winding the reel or winding the reel counter-clockwise will damage the cable reel springs. Broken cable reel springs are not be cover by the lifts warranty.

5. Hold the cable reel in this position to stop the reel from unwinding.
6. Attach upper half of your cable to the cable reel between two of the four (4) holes with 3/16" tie-wraps. Leave the tie-wraps semi-loose in case adjustment is needed.
7. Make one and a half turns around the cable reel **counter clockwise** with your cable. Lock your cable in the same way as the previous step, to the two remaining holes (180° from the first two holes used.)
8. Clamp your cable securely to the outrigger on the bottom frame of the lift.
9. Run the lift up and down to check the slack in your cable. Your cable will be slacked at the top of the lift when the lift is in a full up position, and equally slacked at the bottom in a full down position.

Note: The cable retractor is located near the center of the scissors, but due to different number of scissors and the opening time of the scissors, there can be slack in your cable above or below the cable reel as the lift lowers. Excess slack can be removed by adjusting the cable clamping on the cable reel after tracking the lift up & down. If the slack is adjusted correctly, the cable will be more even when in the up and down positions, with slack occurring only in the middle position.

10. When proper cable tension is achieved, you can securely tighten the tie-wraps.