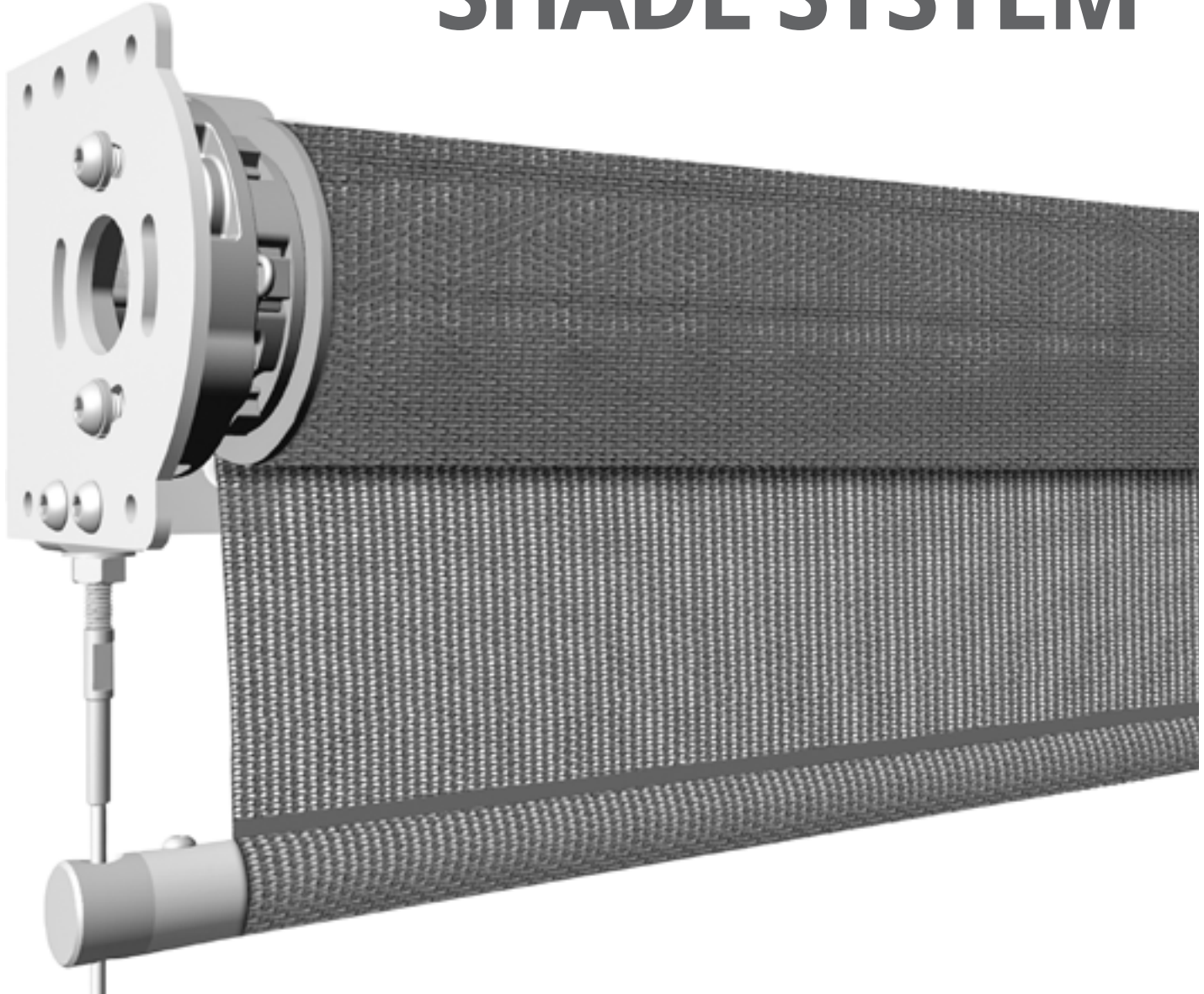
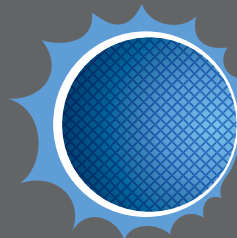


motorized

EXTERIOR CABLE GUIDE SHADE SYSTEM



STANDARD OR HEAVY DUTY INSTALLATION INSTRUCTIONS



SUN CONTROL
RETRACTABLE SHADES
America's Shade Experts

TOOLS NEEDED

INSTALLATION

TOOLS FOR ASSEMBLY

- Drill
- Measuring Tape
- Pencil
- Bullet Level
- 2 ft Level
- 4 mm Allen Key
- 4.5 mm Allen Key
- Plumb Line
- 1/4" Masonry Drill Bit
- 3/8" Masonry Drill Bit
- Hammer
- #1 Phillips Screw Driver
- 7 mm Socket
- 7/16" Wrench
- Appropriate Tool for Fasteners

HARDWARE PROVIDED (PER SHADE)

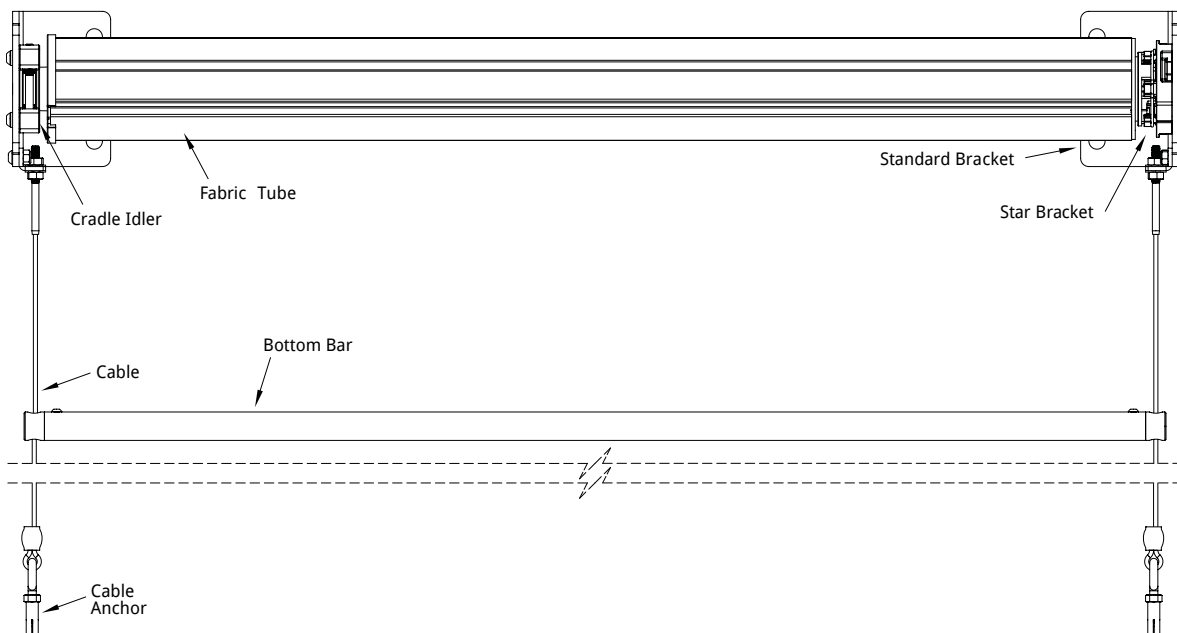
- Brackets (2)
- Cable with Tension Rod (2)
- Cable Anchors (2)
- Eye Bolts (2)
- Hand Brace (1)
- Shade Tube (1)
- Simplex Cable Fastener (2)
- or Swagable Ferrules (2)

NOTE:

Hardware needed

- 5/16" X 4 1/2" Lag Screws or Appropriate (4 per shade)
- 3/8" Flat Washers or Appropriate (4 per shade)

COMPONENTS

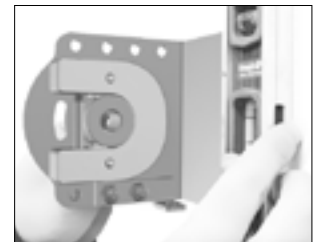
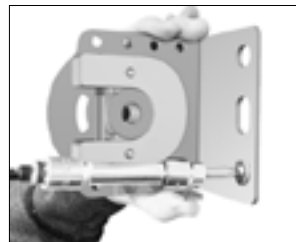
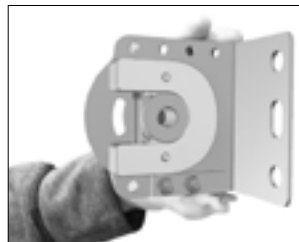


STEP 1

SHADE COMPONENTS

INSTALL BRACKETS

- Remove motor clip from star bracket on operational side bracket, set aside.
- Mount brackets at ordered width.
Measurements include bolts on hardware.
- Mount each bracket to surface using appropriate hardware.
- Confirm brackets are leveled.



Before you begin Remove parts from packaging

- ⚠ For easier handling of shade, temporarily remove bottom bar until indicated.
- ⚠ These instructions represent a Surface mount installation

INSTALL FABRIC TUBE

- Insert fabric tube in brackets, operation side first.
- Place idler bearing onto round pin and place into the cradle.
- Insert idler pin to lock in place.
- Replace motor clip on star bracket.

NOTE:

- ⚠ 2 person job



STEP 2

CABLE COMPONENTS

INSTALL CABLE ANCHORS

- Hang plumb line from bracket to mounted surface.
- Mark spot. Drill hole down 1 1/4" using 1/4" masonry drill bit.



- Re-drill hole using 3/8" masonry drill bit.
- Insert anchor. Tap anchor down to be leveled with surface.



- Use #1 Phillips screw driver or 3/16" punch to drive anchor downward until it bottoms out.
- Thread eye bolt.



INSTALL CABLE GUIDE

- Insert threaded rod into cable bracket.
- Insert washer and thread top nut.



- Finger tighten top nut. Leave approx. **6 threads** exposed above nut.

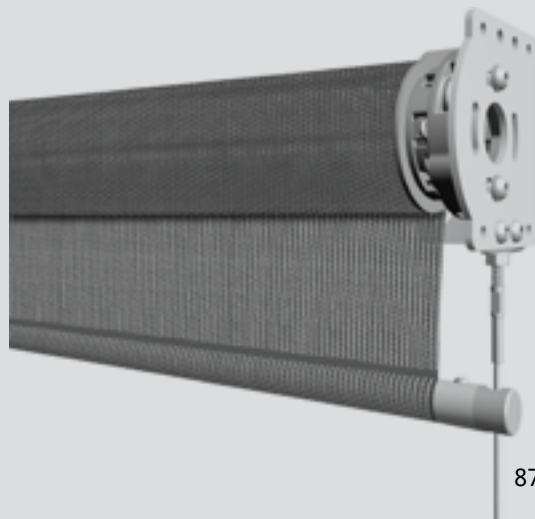


INFORMATION

Be sure cable is inserted into eyelet

Repeat process on other side.

- Roll shade down. Insert bottom bar.
- Pass cable through installed eye bolt and use simplex cable fastener.

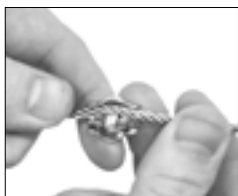


STEP 3

CABLE COMPONENTS CONT.

ASSEMBLE SIMPLEX CABLE FASTENER

- Pass cable through clip on one side of screw thread.
- Create a loop in the cable.
- Pass back through clip on opposite side of screw thread.
- Place plate and nut over screw thread.
- Tighten nut using appropriate hardware.



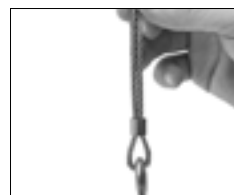
Repeat process on other side.



OR

SWAGE CABLE

- Pass cable through cable ferrule.
- Loop through installed eye bolt and back to ferrule.



- Use swaging tool to swage the bottom and the top of the ferrule.
- Use cable cutters to remove excess cable.



Repeat process on other side.

TENSION CABLE GUIDE

- Hold cable sleeve while tightening top nut using appropriate hardware until desired tension.
- Tighten bottom nut to secure tension.



OPERATE SHADE

- Run shade up and down a few times by pressing the up and down arrows on the provided remote to be sure there are no adjustments needed.

ENJOY THE SHADE