



**SOLERA® POWER AWNING
W/ SPEAKERS
INSTALLATION MANUAL**

L I P P E R T
C O M P O N E N T S®

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Prior to Installation

All screws/rivets supporting the awning assembly must have a backer within the structure of the wall of the coach.

Resources Required

- Three people
- Drill or cordless screw gun
- #2 Square screwdriver bit
- $\frac{3}{8}$ Nut driver bit and/or rivet gun

Installation

1. Insert drive head pin (Fig. 1A) into cap (Fig. 1B). Align holes and secure with wax screw (Fig. 2A). Insert screw fully, but do not over-tighten. Repeat process for idler head at other end.
2. Station a person at each end of the awning assembly to hold the support arms. A third person will line up the fabric cord with the previously-installed awning rail. Slide the fabric cord to desired position.
3. Set the awning assembly to the desired height and attach it to the side of the coach with two #14 x 1 $\frac{1}{2}$ " screws (286576) at the top (Fig. 3) and two #14 x 1 $\frac{1}{2}$ " (286576) screws at the bottom (Fig. 4).

Fig. 1

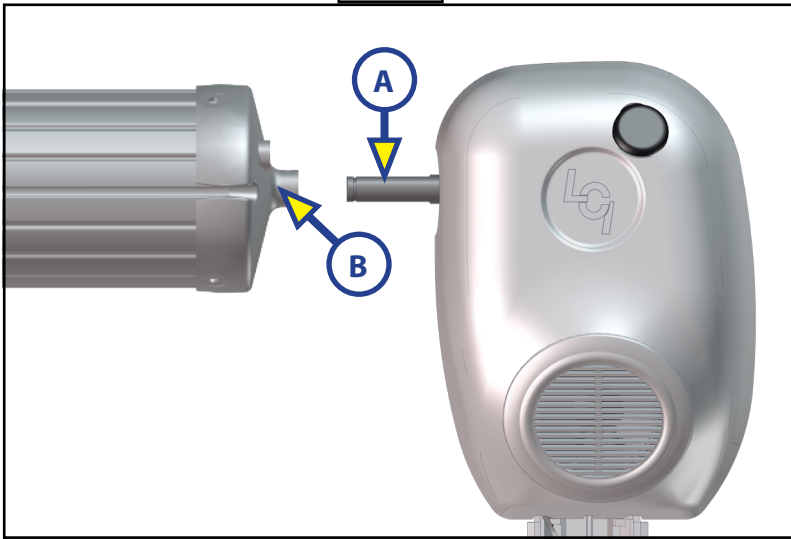


Fig. 2

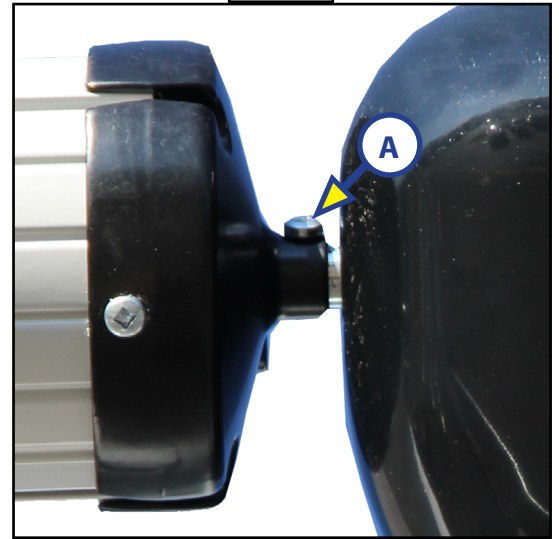


Fig. 3

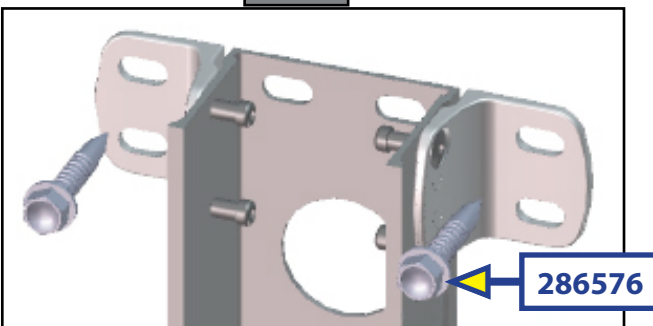
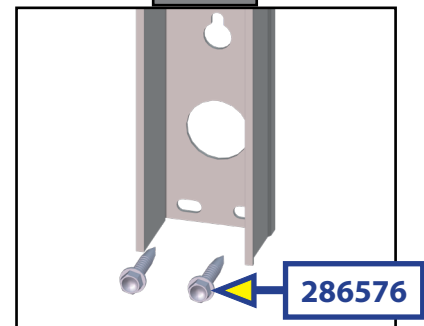
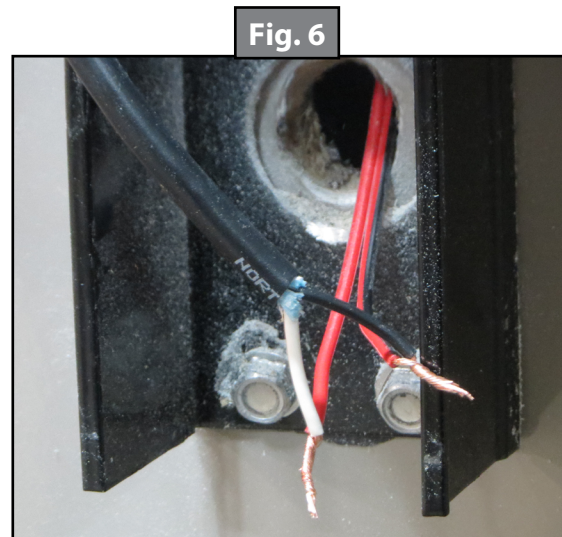
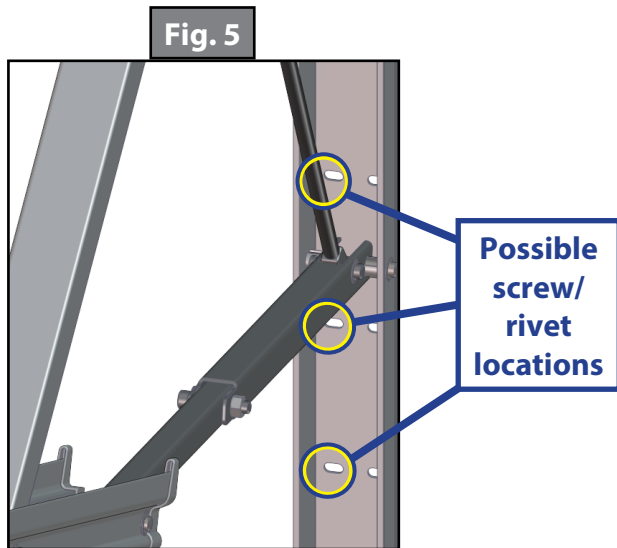


Fig. 4



4. Make sure the awning assembly is square on the unit prior to mounting the bottom 2 screws.
5. Extend the awning half way out by connecting the power and ground wires of the awning to a 12-18V battery.
6. Secure the middle of the wall mounting channel with two #14 x 1 1/2" screws (286576) at any of the three locations shown (Fig. 5). Repeat this process for the other side of awning assembly.
7. Four rivets with 3/16" grip range can be used in place of the two middle and two lower screws on laminated walls.



8. At both support arms there will be a wire labeled "speakers." Connect these to the radio wires provided from the coach (Fig. 6).

NOTE: Connecting the speaker wire will be done at the same location on the support arm as the power wire for the motor.

NOTE: Speaker wire is indicated with a blue insulation on the wiring.

9. Replace wire covers on both support arms to secure awning power and speaker wiring.
10. Seal all wall penetrations to protect against water intrusion.

NOTE: Solera® awnings under 21' in length **DO NOT** require the use of a cradle.

Securing the Fabric

1. Extend and retract the awning several times to ensure that the fabric is square on the roll tube.
2. Secure the fabric in the awning rail by installing a #6 x 1/2" hex head screw through the fabric cord and fabric 1" inside the edge of the fabric on both sides.



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Lippert Components, Inc.

Ph: (574) 537-8900 | Web: lci1.com | Email: customerservice@lci1.com



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