

AWNINGS

Purpose

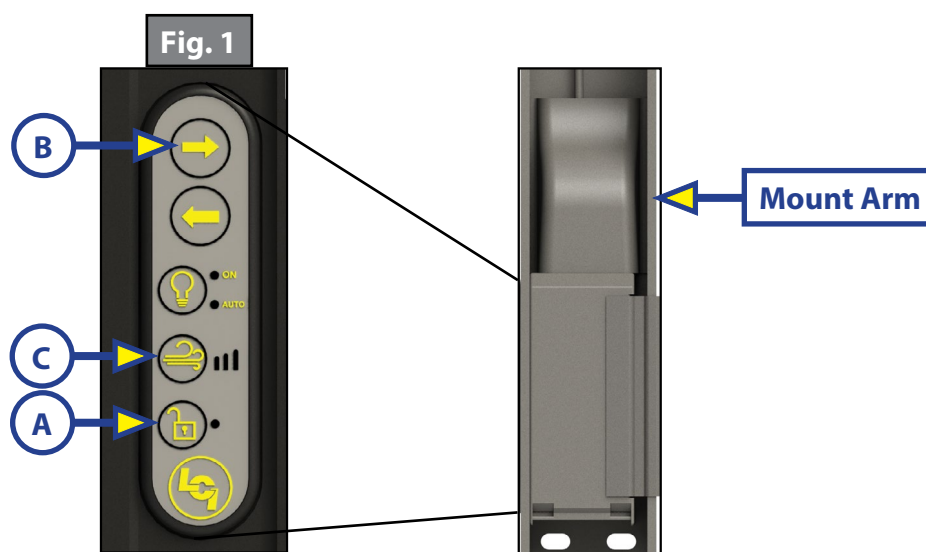
The purpose of this document is to provide installation instructions for the Solera® Smart Arm Wind Sensor.

Resources Required

- Phillips head screwdriver

Prior to Installation

1. Verify the unit's battery is fully charged and connected to the electrical system.
2. To turn the awning on, press and hold the LOCK button (Fig.1A) for three seconds. The button's green LED indicator light will illuminate when the awning is on.
3. Press and hold the extend arrow button (Fig.1B) until the awning is fully extended.

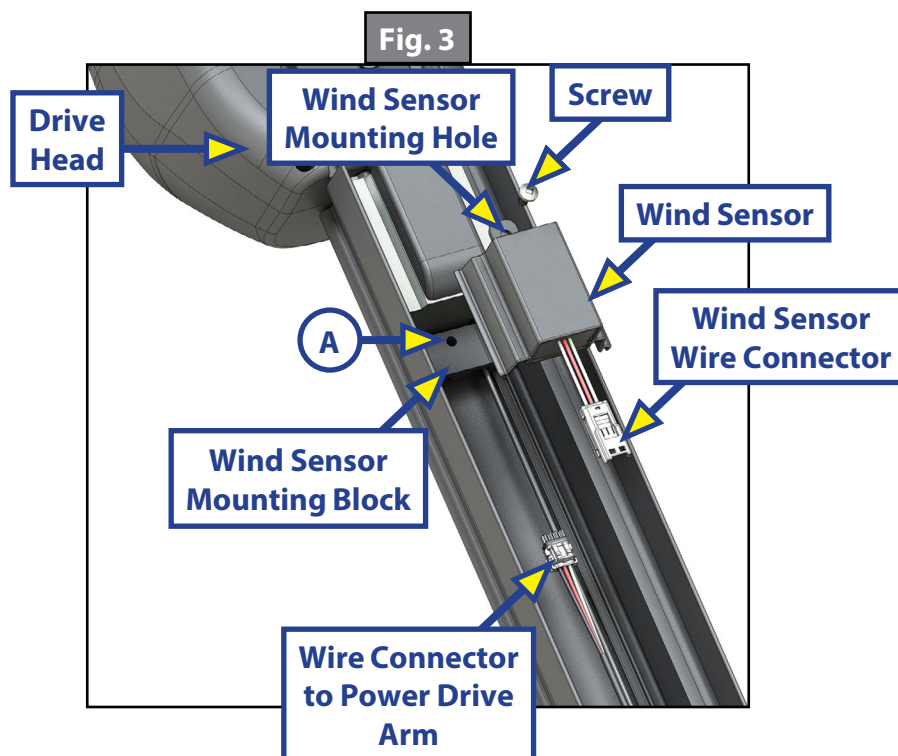


Installing The Wind Sensor

1. Locate the wire in the outer arm above the top of the wire cover, below the motor head.
2. Remove the black plug on the wind sensor wire.
3. Plug the Wind Sensor (Fig. 2) into the wires from the Smart Arm Touch Pad by snapping connectors together (Fig. 3).
4. Locate Mounting Block (Fig. 3) below the drive head on the outer arm.
5. Snap Wind Sensor (Fig. 3) in place with wires toward unit.
6. Insert screw through the Wind Sensor mounting hole and into the mounting block hole (Fig. 3A).



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Operation

The optional Wind Sensor will automatically retract the awning if severe wind is detected, based on the wind setting level programmed by the operator.

1. Press the WIND button (Fig. 1C) from 1 to 3 times, depending on the amount of wind sensitivity desired.
2. The amount of wind sensitivity will be displayed via the three LED lights next to the button.

NOTE: The levels of wind sensitivity range from 1 to 3. Level 1 requires more wind (least sensitive) to trigger the feature. Level 3 requires less wind (most sensitive) to trigger the feature.

NOTE: When the awning is activated by the Wind Sensor, the awning light will flash as a notification it is preparing to close.

NOTE: Any time the awning is retracted for any reason (by the operator or due to strong wind) the desired level of wind sensitivity will need to be set (see Operation - Step 1 to set sensitivity). The awning can also be extended without activating the wind sensor.

One Touch Feature

For the auto-extend feature to function, the wind sensor must be installed. To use the "One Touch" feature, press the extend arrow button (Fig.1B) twice within two seconds.

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