

STEP 6: SECURE MOTOR TO ARM BRACKET

Secure the motor to the pivot arm bracket with the hardware removed in step 4.



STEP 7: LOCATE ORIGINAL MOTOR WIRE CONNECTION Locate the original motor wire connection—such as at a solenoid or receiver. Disconnect the original motor wire.



STEP 9: CONNECT SMARTWIRE TO SYSTEM

Wiring configurations may vary depending on the existing system. Three common variations are shown below; however, your system may differ. Refer to your system's specific wiring layout if necessary.

• Option 1: Connect Wire to Receiver Apply dielectric grease (7) to the receiver and SMARTwire connections and secure connection with lock pin (5).



IMAGE 108

SOLENOID

RED WIRE

IMAGE 109

SHURD

- Option 2: Route Wire to Solenoid
- a) Cut SMARTwire at proper length to prepare for solenoid connection.
- b) Strip wire insulation back and crimp **ring terminals (4)** to wire ends and connect red wire to post B and the

black wire to post A.

BLACK WIRE

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- Option 3: Wire Motor to Socket
- a) Route **wire** from the motor through the sealing boot to the mounted socket and loosen socket set screws.
- b) Strip wire insulation back 1/2 inch, apply dielectric grease to the brass contacts, and insert bare wire strands. Ensure there are no loose wire strands that could short circuit. Tighten the set screws to secure wires.
- c) Secure the sealing boot onto the conductor socket.



STEP 10: ADJUST RATCHET TENSION

a) Tighten the ratchets to remove slack in the tarp.



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