



P/N 1126694 Rev. A

INSTALLATION INSTRUCTIONS



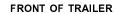
Wiring Two ProTraps - Passenger Side

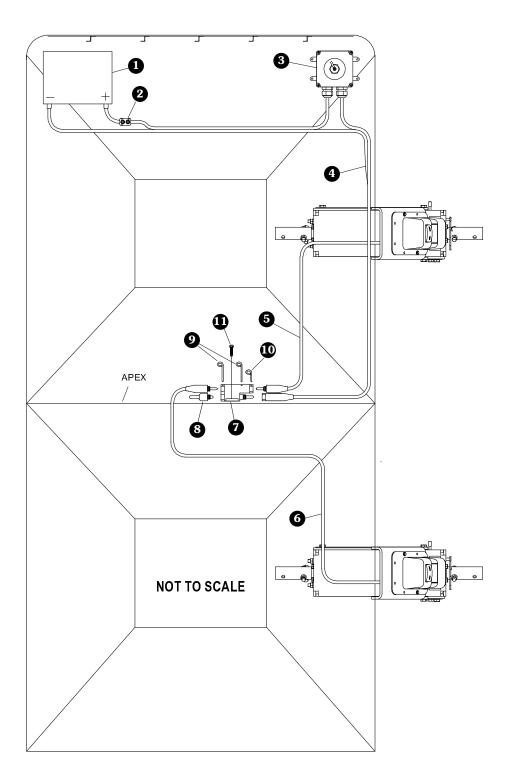
READ BEFORE INSTALLING

PO BOX 713 = 2309 SHUR-LOK STREET = YANKTON, SD 57078-0713 PHONE 1-800-4-SHUR-LOK (1-800-474-8756) = FAX 605-665-0501 www.shurco.com

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Wiring Schematic - Two ProTraps





NOTE: Coat each connection with dielectric grease (P/N 1704378) to prevent corrosion.

A CAUTION

Do not fasten SMARTwire™ components to trailer through hopper walls.

FRONT OF TRAILER

STEP 1: Route SMARTwire™ ② along existing wiring on trailer.

STEP 2: Connect SMARTwire™ ② to battery ③, circuit breaker ② and master disconnect switch ③. Route smart wire ② to apex on trailer.

APEX OF TRAILER

STEP 3: To determine junction block location, route SMARTwires
②, ⑤ and ⑥ to location on apex where wires will reach. Position junction block ② at this location. Using holes in junction block as guide, mark and drill two 7/32" holes.

STEP 4: Fasten junction block **1** to trailer with screws **1**.

STEP 5: Insert plug ③ into junction block ②. Connect SMARTwires ④, ⑤ and ⑥ to junction block ②.

STEP 6: Secure SMARTwires **4**, **5** and **5** to junction block **4** with lock pins **9** and **5**.

STEP 7: Secure all wires to trailer with cable clips and 1/4" x 1" self-tapping screws. If needed, use cable ties.

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