

Shoreline Reels Ô



Model # RV3040 Installation & Operation



PRODUCTS

740 South 10th Street
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WARNING!

This unit contains 110 VAC. The wiring should only be done by a qualified electrician.

Tools Required: Drill, Wire Strippers, 5/16 Wrench, Tape Measure, Phillips Screwdriver

Parts Included: 1 Cord Reel

Additional Parts Required: (Available from TDI Products)

1. Rocker Arm Switch
2. Floor Hatch
3. Under Coach Roller Guide

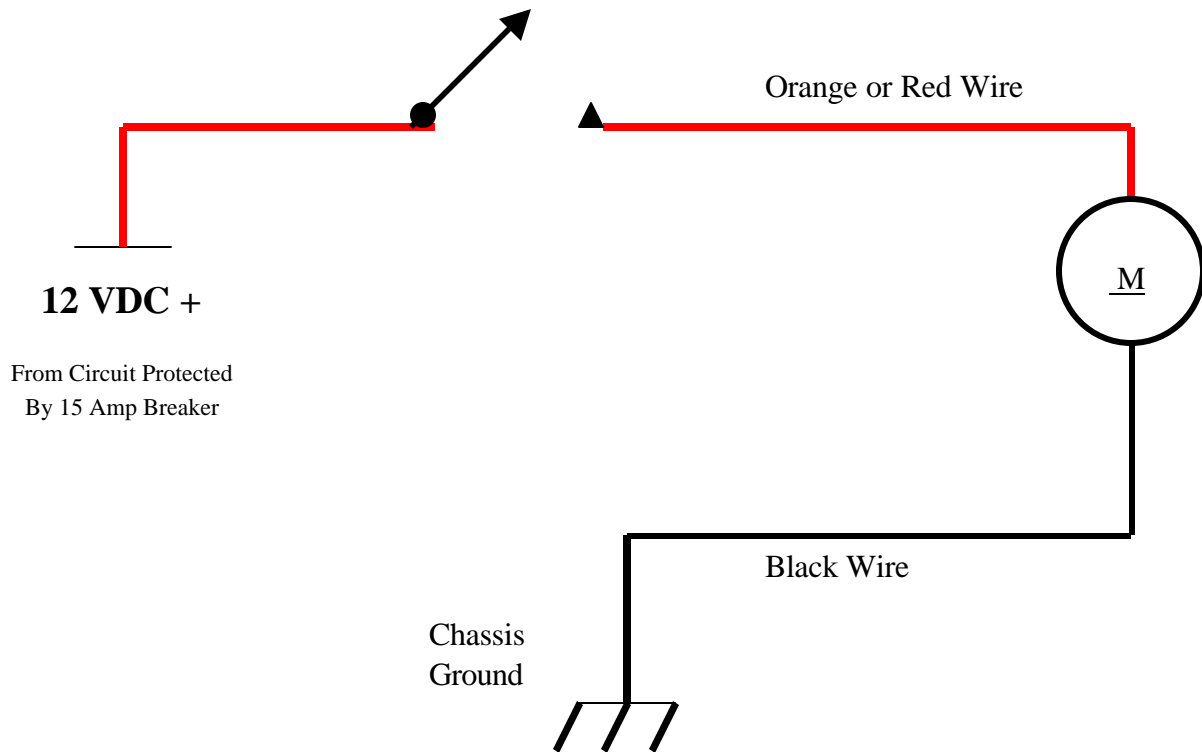
Installation Procedure

- Step 1 Identify compartment where cord reel will be installed. Use the dimensional drawing to insure the unit will fit in the compartment.
- Step 2 Place the cord reel in the compartment. Mark the mounting hole location on the coach floor.
- Step 3 Using a 1/8" bit predrill 5 holes in floor or wall per the template location. Install the rear lag bolts, leaving ¼ inch of clearance to allow the cord reel rear mounting plate slots to slide under the lag bolts.
- Step 4 Determine if you want the cord to exit through a side door or floor port. If exiting through the floor port the floor hatch must be located directly in front of the cord reel. Using a 4" inch hole saw cut the hole for the floor hatch. Install the under coach roller on the exterior of the coach floor directly under the floor hatch.
- Step 5 Slide the cord reel rear mounting plate slots under the lag bolts installed in step 3. Install the 3 front lag bolt through the front mounting plate holes and tighten all bolts.
- Step 6 Install the floor hatch in the hole drilled in step 5. Secure the floor hatch.
- Step 7 Connect the pigtail from the cord reel to the junction box or power switch were the original power cord was connected. The Cord reel conductors are color coded to match the colors on the existing RV mains supply.

Warning! Disconnect the 12 VDC Power Source Prior to Proceeding

- Step 8 Find the nearest 12 VDC power source. The 12 VDC power source must come from a circuit protected by a 15 amp circuit breaker.

12 Volt Motor Circuit Wiring Diagram



- Step 9 Route the wiring to the desired position of the Cord reel switch.
- Step 10 Connect the hose reel motor wires to the 12 VDC power supply per the diagram above using the switch provided or a suitable rocker switch. Use 14 AWG wire for these connections.
- Step 11 Mount the switch with the screws provided.
- Step 12 Reconnect the 12 VDC power supply.
- Step 13 Feed the cord through the floor hatch.
- Step 14 Test the unit by depressing the rocker switch. The unit should retrieve the cord toward the rear of the unit over the top of the hub.
- Step 15 Fill out and return the warranty registration card.
- Step 16 Go RVing and tell all your friends about your cord reel.