

# MOR/ryde Television Mounts

## Installation Instructions for TV20-001H

Thank you for choosing a MOR/ryde television mount. The TV20-001H is designed to mount flat panel televisions with VESA (Video Electronics Standards Association) hole patterns up to 200mm x 200mm\* and weighing up to 50 lbs. It mounts to a vertical surface in or outside of an enclosure and allows for the TV to be lifted by a motor. Closed height is 30-7/8" and will travel 36". Please ensure that your TV once mounted will clear your cabinet and not hit anything above.

\*A 200mm x 400mm adaptor plate is available through MOR/ryde customer service.

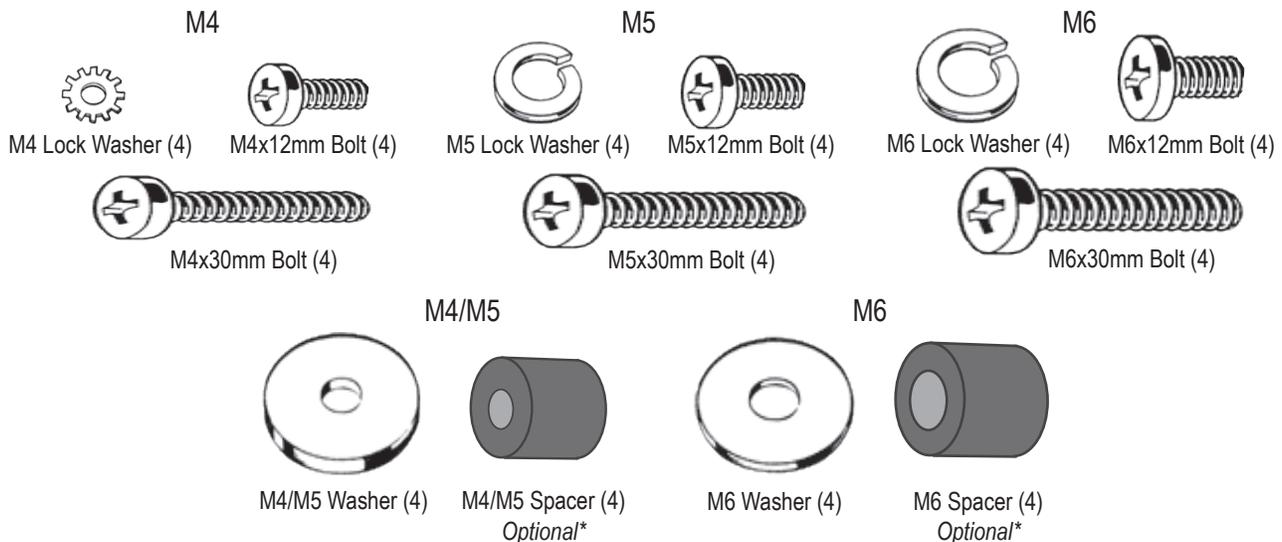
**CAUTION:** The size and weight of your television must be properly supported. The surface must be capable of supporting five times the weight of the television plus the mount. The structure of your RV may require additional reinforcement. MOR/ryde is responsible for the design and manufacturing of our parts; we are not responsible for the structure it is mounted to. Improper installation may cause property damage or personal injury. MOR/ryde cannot be liable for property damage or injury caused by incorrect mounting or incorrect use during travel or otherwise.

If you do not understand these directions, or have any doubts about the safety of the installation, please call MOR/ryde customer service at 866-990-7433. Our customer service representatives can assist you with installation questions and missing or replacement parts. Please call MOR/ryde before returning products to the point of purchase.

**NOTE:** This mount is not intended for use on brick, concrete, concrete block, or steel surfaces. It is up to the installer to verify the safety of any installation method or hardware that is not provided by or recommended by MOR/ryde. We make every effort to assure all necessary television mounting hardware is included. If the television mounting hardware you need is not included please consult your local hardware store or call MOR/ryde customer service.

**SUPPLIED PARTS AND HARDWARE:** Please note that you will not need all of the provided hardware to complete installation.

**Hardware for mounting television:** Refer to your television's owners manual or select the appropriate bolt from the hardware provided.



\*Spacers are for televisions with recessed mounting holes.

**Hardware for securing bracket:** Select the appropriate length based on the thickness of your mounting surface.

< best for metal applications >



1/4" x 1" Self-drilling Screw (8)

< best for wood applications >



1/4" x 1" Lag Bolt (8)



1/4" x 1-1/2" Lag Bolt (8)



1/4" ID Washer (8)

**Prepare television for installation:** If your television came with a stand, please remove the stand by referring to your television's owners manual and ensure the hardware has been removed from the mounting holes.

**STEP 1 Secure the wall bracket to mounting surface:**

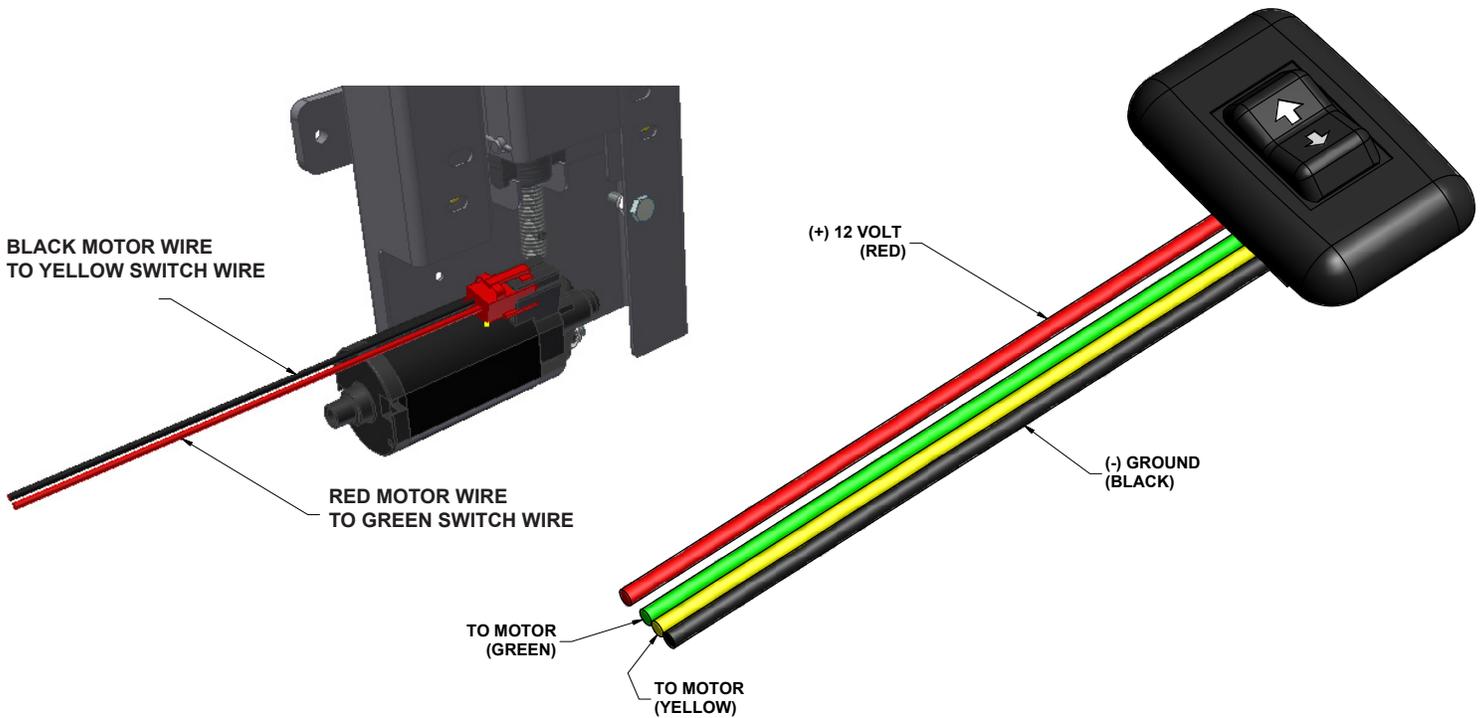
Pre-drill holes using a 1/8" drill bit for use with 1/4" lag bolts. Use lag bolts or self drilling screws (depending on your mounting surface) with 1/4" washers to secure base of bracket to the mounting surface.

**CAUTION:** Using a screw or bolt length that is too long for your application may result in puncturing exterior structure.



**STEP 2 Wiring:**

Connect green switch wire to red motor wire. Connect yellow switch wire to black motor wire. Connect RED switch 12 volt (+) to 12 volt constant power. Connect Black switch Ground (-) to ground.



**STEP 3 Secure the television to mounting plate:** Line up the hole pattern on your television with the matching hole pattern on the universal mounting plate as close to the center as possible. Using the appropriate mounting hardware, washers, and optional spacers, secure the television to the mounting plate.

**CAUTION:** This step may require two people to lift the television onto the bracket and secure. MOR/ryde is not responsible for property damage and/or personal injury.

