

INSTALLING THE FRAME & MOTOR

- ◆ Remove cardboard corners (only) from frame.
- ◆ Leave chain and connectors contained in plastic. DO NOT remove the cables.
- ◆ Prepare the back flange of the frame with weatherproofing material of your choice.
- ◆ The frame is now ready to install.
- ◆ Place picture frame into rough opening from outside of vehicle, setting the bottom in first. Center in rough opening.
- ◆ DO NOT ALLOW CABLES TO BE PINCHED BETWEEN FRAME AND ROUGH OPENING
- ◆ Position frame centered in rough opening. This will make each jamb spaced approximately 1/2" from rough opening as pictured below.
- ◆ Measure the length of the opening from left to right and mark the center line on the wall.
- ◆ Check the squareness of the frame.
- ◆ After placing and centering the frame, it will need to be squared in the opening. Once the frame is in place, screw frame to exterior wall with #10 pan head screws in all holes.
- ◆ Cut the tie straps that are holding the chain and connectors to the corner of the frame.
- ◆ Remove (2) screws holding corner pulley brackets to corner of frame. DISCARD THESE SCREWS. DO NOT PUT THEM BACK INTO THE FRAME
- ◆ Rotate corner pulley brackets to horizontal position. Attach to the wall using #12 hex head screws in all holes.
- ◆ Repeat steps above for other corner pulley assembly.
- ◆ **(Sprocket Up)** Mount the motor to wall with the motor side tilted 1/4" down for sprocket up orientation. Use #12 hex head screws in all holes. Connect the motor to power.
- ◆ **(Sprocket Up)** Hold the chain connectors on the right side of the motor kit even with each other and wrap the chain around the sprocket closest to the gearbox.
- ◆ **(Sprocket Down)** Mount the motor to the wall with the motor side tilted 1/4" up for sprocket down orientation. Use #12 hex head screws in all holes. Connect the motor to power.
- ◆ **(Sprocket Down)** Hold the chain connectors on the left of the motor even with each other and wrap the chain around the sprocket furthest away from the gearbox.
- ◆ Locate jamb clamp and place hinge of clamp into groove of jamb. Jamb clamp should then rotate flat against the wall. Install jamb clamps using #8 flat or oval head fasteners.
- ◆ DO NOT PINCH CABLES BETWEEN CLAMP AND WALL
- ◆ Attach sill clamp to sill using same procedure as the jamb clamps. Place sill clamp in center of sill.
- ◆ One side of the slide out will have a crossed cable, and the other side will not have a crossed cable. This is normal for this side to work.
- ◆ Verify that only one side has crossed cables coming up to the corner pulley bracket from the jamb.
- ◆ Slide room end wall structure is not water resistant. Water could potentially wick into the end wall structure. Suggest wrapping the corner with waterproof tape (Enterna-bond or butyl tape).

STAND-OFF BRACKETS

- ◆ Determine the location of stand-off brackets by measuring from the top roller and/or wear bar to the center of both bottom and top cables.
- ◆ **Flush Floor Measurement Interior Brackets Only**
Place the tape measure on top of the slide out floor and mark the location while holding the cables straight out.
- ◆ Transfer measurements to side wall of slide-out box, measuring from bottom of floor to centerline of standoff cable slot location
- ◆ Tolerance for stand-off bracket to hole in jamb is +/- 0.125" of level when the room is extended 6".
- ◆ Install one side of the interior standoff brackets using #10 or #12 screws.
- ◆ When installing standoff brackets, place one screw in the center of each slot and one screw in a center hole of the standoff.
- ◆ Install the exterior standoff brackets using #10 to #12 screws.
- ◆ Additional #10 screws should be fastened through the front face of the T-Mold where the stand-offs are secured. This prevents the T-Mold front twisting.
- ◆ DO NOT USE SELF TAPPERS ON INSIDE STANDOFF BRACKETS. FOR LAMINATED PRODUCT BRACKETS SHOULD BE FASTENED TO WOOD STUFFED ALUMINUM TUBES.

ROOM SET

- ◆ Set slide room box halfway into opening and support box until all cables are attached.
- ◆ Attach the exterior cables. Make sure all the standoff brackets and cables are lined up with the pre-punched holes in the jamb. If not, adjust standoff brackets accordingly and install rubber grommets into the cable slots.
- ◆ Install the rest of the interior stand-off brackets using #10 or #12 screws and attach the interior cables.
- ◆ Remove the excess slack in the cables by hand.
- ◆ Adjust the "Out" cables, top and bottom. Pulling the OUT cables to see if the bottom interior stand-off brackets move, determine if the cables are tensioned properly. Make sure all interior standoff brackets are touching the jamb clamp.
- ◆ Adjust the "IN" cables, top and bottom. The tension on cables can be checked by squeezing cables together about 6 inches behind the cable connector. The cables
- ◆ should almost touch each other.
- ◆ Extend or pull the slide room box out until the exterior cables stop the box from coming out.
- ◆ Make sure all interior standoff brackets and cables are lined up with punch in wall cap extrusions predrilled holes, if not adjust standoff bracket accordingly at this time.
- ◆ Run the slide room in until it is within 6 inches of being fully closed. Make sure all the stand-off brackets and cables are lined up with the predrilled holes in the jamb. If not, adjust standoff brackets accordingly.
- ◆ Install the white foam blocks at the ends of all the cables and lock jamb nuts down on chain bolts
- ◆ Install all screws in the interior and exterior standoff brackets.