

CTS Motorized Shade Installation Instructions

The CTS motorized shade is furnished, ready to install as follows: Cellular/Pleated Shade fabric or Mini-Blind (if applicable), lift cord, motor, 2 standard brackets, center supports (if applicable), CTS cones and cradles, and a hardware bag containing attaching screws, wiring diagram, limit switch instructions and installation instructions.

Tools Required: Power drill, #8 hex head and Phillips drivers, tape measure, level.

1. Mount brackets at the appropriate bracket to bracket distance along with any center support brackets, if necessary, evenly spaced approximately 2' apart. The screws must be countersunk to allow the headrail to fit in the brackets. Brackets must be level with each other for shades to operate properly.
2. Check the lift cones to make sure that the cords are not tangled prior to operation.
3. Insert headrail into brackets and snap close bracket flap. Motor wire should also be routed out the top of the headrail and not interfere with cone operation.
4. If the shade or blind does not lift evenly, check to see that the cord on the cone is not overlapping itself as it rolls up. Also check to see if the cords are equal in length. If they are not, the cord length can be adjusted at the bottom plug to help the shade lift evenly.
5. The limits for the shade should already be set, however, limits can shift during shipping so be aware of this while operating the shade for the first time. Watch the shade closely and shut it off if it does not stop at the top of the headrail (there should be about ½"-1" gap, the shade should not be compacted tightly at the top). If limits are off, they can be reset (see motor instructions).

NOTE: If the shade is operated for more than 4 to 5 minutes at a time, it may cut off. The motor has an automatic cut-off switch when it becomes overheated. If it cuts off, wait 10 minutes for it to cool off and then try again.

This is for CTS motorized Pleated, Cellular shades, and Horizontal Mini-Blinds

Component#: INS-CTSHDRAIL