

MYSTIC CLASSIC MOTORIZED SCREEN INSTRUCTIONS TO REPLACE MOTOR

You should have received the following replacement parts:

1. Replacement motor;
2. Replacement hand held remote synchronized with motor;
3. These “Mystic Classic Motorized Screen Instructions to Replace Motor”;
4. A copy of the “Mystic Motorized Screens Installation Instructions”.
- 5.

Note that the motor has been set with preliminary limits at the factory.

BEFORE BEGINNING THE MOTOR REPLACEMENT PROCEDURE, BE SURE TO READ THESE INSTRUCTIONS CAREFULLY AND COMPLETELY.

(a) Disconnect power and, if one is installed, remove the electrical 3-prong plug from the end of the power cord.

(b) Remove the motorized screen and tube assembly from the canister.

(i) remove the Cotter pin securing the motor to the motor side end-cap of the canister;

(ii) hold the screen tube firmly and push sideways to compress the spring on the idler end. This will free the motor from the motor bracket so that the tube can be removed from the canister along with power cord;

(iii) place the screen roll on a large, clean, flat surface; unroll the screen panel; do not remove the screen panel from the tube; note the direction in which you are unrolling the screen panel so that you will re-roll the screen panel on the tube in the reverse manner; also note the positioning of the zippers at each end of the screen tube.

(c) Remove the motor from the octagonal inner tube as follows:

(w) using a permanent marker, clearly mark the octagonal inner tube in the location where the 2 recessed limit adjustment switches on the end of the motor are located,

(x) using a permanent marker, clearly mark the octagonal inner tube at the point up to which it is inserted into the outer tube;

(y) remove the screw that secures the motor assembly to the outer tube. This screw is located either 21” or 25 1/8” from the end of the outer tube depending on the length of the motor. Save the screw. See NOTE below.

(z) slide the motor assembly out of the octagonal inner tube. Do not remove the octagonal inner tube from the outer tube.

NOTE: The replacement motor may be shorter than the original motor. If this is the case, drill a new hole for the screw that secures the motor assembly to the outer tube. Drill this new hole such that it is centered 21” from the end of the outer tube (i.e. 4 1/8” away from the original screw hole).

(d) Using the replacement motor, align the 2 recessed limit adjustment switches on the end of the replacement motor as closely as possible to the marks you made in STEP (c)(w) above. Then slide the replacement motor assembly fully into the octagonal inner tube.

(e) ensure that the octagonal inner tube is inserted exactly up to the point at which you marked it in STEP (c)(x) then secure the replacement motor assembly to the outer tube using the screw from STEP (c)(y) above. If you had to drill a new hole 21” from the end of the outer tube insert the screw in that new hole.

(f) roll the screen panel back on to the tube, tightly, and ensuring that the side zippers are in the position they were originally as noted in STEP (b)(iii).

You may now proceed normally with the installation of the unit beginning on Step 9 of the Installation Instructions.

FOR ADDITIONAL ASSISTANCE CALL 678-926-9700