



HOME CASSETTE ARM & MOTOR REPLACEMENT

USA

SERVICE OFFICE
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**For Service Center
Assistance Call:**
800-544-4881

SERVICE INSTRUCTIONS

Model
110XXYY.X00#

SAFETY INSTRUCTIONS

This manual has safety information and instructions to help users eliminate or reduce the risk of accidents and injuries.

RECOGNIZE SAFETY INFORMATION



This is the safety-alert symbol. When you see this symbol in this manual, be alert to the potential for personal injury.

Follow recommended precautions and safe operating instructions.

UNDERSTAND SIGNAL WORDS

A signal word, **WARNING** OR **CAUTION** is used with the safety-alert symbol. They give the level of risk for potential injury.

⚠ WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

⚠ CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

CAUTION used without the safety alert symbol indicates, a potentially hazardous situation which, if not avoided, may result in property damage.

Read and follow all safety information and instructions.

GENERAL INFORMATION

⚠ WARNING

These instructions must be read and understood before installation of this kit. This kit must be installed by a Dometic Service Center or a qualified service technician. Modification of this product can be extremely hazardous and could result in personal injury or property damage.

Important: Read all of the following steps before beginning the arm or motor replacement.

Dometic, LLC reserves the right to modify appearances and specifications without notice.

Tools Required:

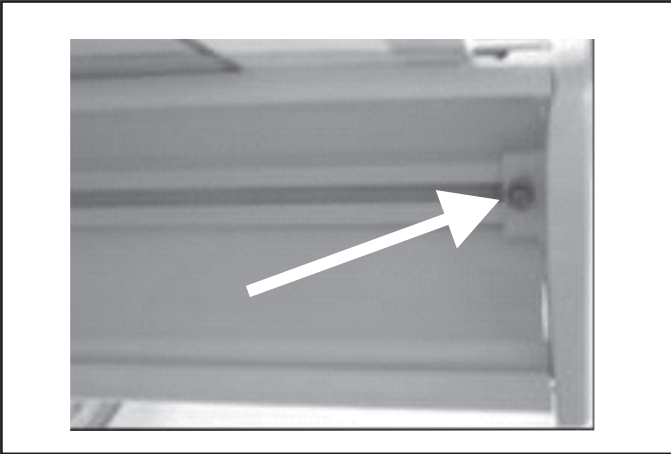
- Ratchet & 10mm Socket
- Phillips Screw Driver
- Needle Nose Pliers
- Rubber Mallet

ARM REPLACEMENT

1. Fully extend the awning.
2. Using a pencil as shown, mark the present location of the arm's shoulder and wrist.



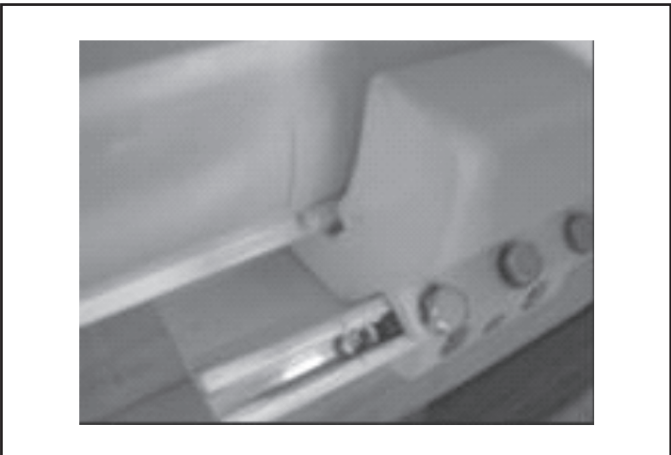
3. Remove plastic screw caps. Then, using a 10mm socket, remove the nut from the front bar end caps.



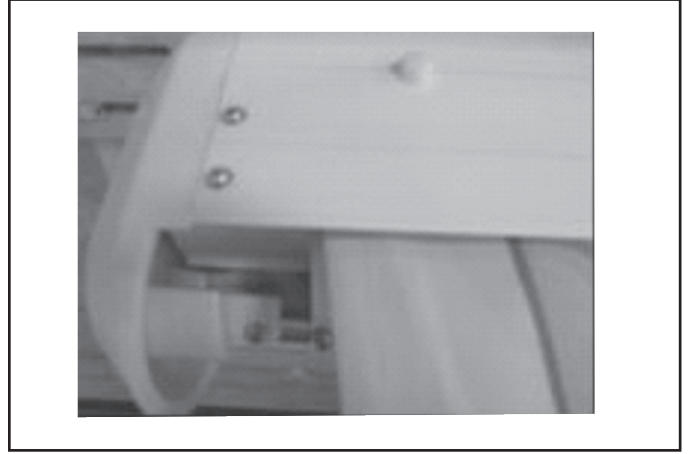
4. Remove plastic screw caps. Then, using a 10mm socket, loosen the wrist nuts.



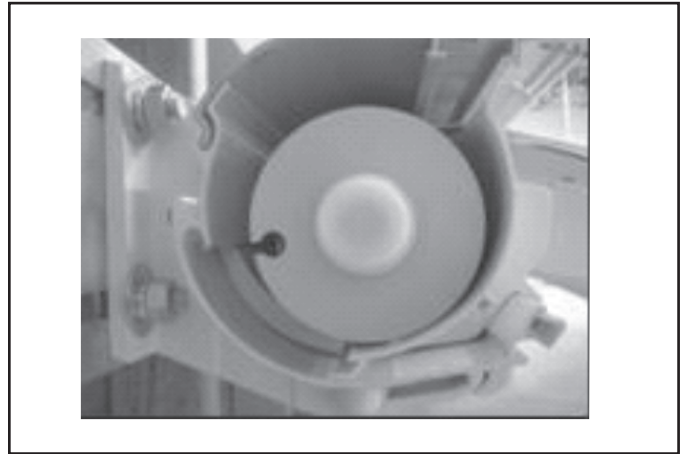
5. Remove plastic screw caps. Then, using a 10mm socket, loosen shoulder screws.



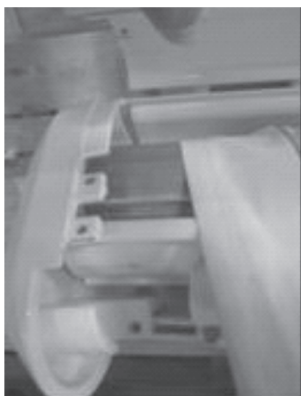
6. Using a Phillips screw driver and a 10mm socket, remove cassette end cap screws and loosen nut.



7. Remove end cap.



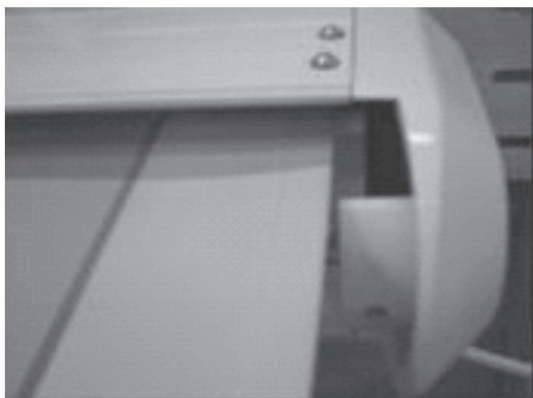
8. With the front bar supported, slide the arm wrist out of the front bar. Next, slide the arm shoulder out of the cassette. Be careful to remove the plastic wedge behind the shoulder; you will need to reinstall it later.
9. Slide the new arm into the cassette, shoulder first, lining the shoulder and shoulder stop to the original pencil marks made in step 2. Tighten the shoulder screws. Next, slide the wrist into the front bar and align with the original pencil marks. Tighten the nuts.
10. Lifting the top cover of the cassette bar slightly, lift the roller tube to align the shaft with the recess in the end cap as the cap is being reinstalled back into place.



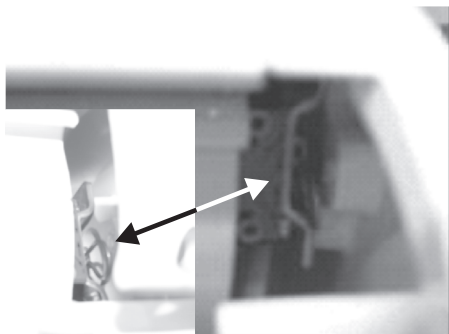
11. Reinstall Phillips head screws and tighten nut.
12. Reinstall front bar end cap and tighten nut.
13. Reinstall all plastic screw caps.

MOTOR REPLACEMENT

1. Fully extend the awning.
2. Disconnect the power source to the motor.
3. Using a Phillips screw driver and a 10mm socket, remove cassette end cap screws and loosen nut.



4. Using needle nose pliers, remove the motor retaining cotter pin.



5. Slide end cap from end of cassette. (The fit may be tight, so a rubber mallet may be required.)
6. Slide the old motor out of the roller tube. (The motor may be snug.) Remove the crown and drive from the old motor and install on the new motor. Next, slide the new motor into the roller tube half-way.



7. Reattach the end cap and cotter pin to the head of the motor. Ensure that the motor is properly aligned to allow access to the motor limit set screws. Then, slide the motor and end cap fully back into the cassette. Ensure the shaft at the opposite end of the roller tube did not fall out of place in the course motor removal/reinstallation; correct, if so.



8. Reinstall end cap screws and tighten nut. Reinstall plastic screw cap.
9. Retract and extend the awing, adjusting motor limits as required per the customer I&O manual.