



LIFT HANDLE SERVICE REPLACEMENT INSTRUCTIONS

USA

SERVICE OFFICE
Dometic, LLC
2320 Industrial Parkway
Elkhart, IN 46516
574-294-2511

CANADA

Dometic, LLC
46 Zatonski, Unit 3
Brantford, ON N3T 5L8
CANADA
519-720-9578

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

Lift Handle Service Kit
3312845.005#

SERVICE INSTRUCTIONS

MODELS
8500 PLUS, 9000 PLUS,
& SUNCHASER II
SERIES

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 INSTRUCTIONS

These instructions will aid the service person to make repairs quickly and correctly. The repairs must be made by a qualified service person. Read instructions ENTIRELY before attempting to make repairs or replacements on the product.

⚠ WARNING

These instructions must be read and understood before installation, adjustment, service or maintenance is performed. This unit must be serviced 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.

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

Lift Handle Service Kit 3312845.005# Installation Instructions

Tools Required:

- Power drill with 1/4" and 5/16" drill bits
- 5/32" Allen wrench

A. Disconnecting the Awning Arm Assembly from the awning and coach:

1. Open the awning.

⚠ WARNING

Use extreme care. Springs under tension are dangerous. If not controlled they will unwind quickly. Keep hands and clothing clear of top casting, as personal injury may result.

2. Pin the torsion.
3. Remove the 1/4-20 screw at the awning Top Casting and separate it from the Awning Arm Assembly. Support the free end of the awning appropriately.
4. Detach the bottom end of the Awning Arm Assembly from the coach.
5. Telescope Inner Arm all the way out of the Main Arm and set aside.
6. Set the Main Arm on a suitable work surface.

B. Removing the old Lift Handle Assembly:

1. Carefully drill out the rivet at the Lift Handle Base using a 1/4" drill bit. In the case that the rivet head is facing outwards, this must be done slowly and carefully, as the rounded head will make it difficult to start the hole in the center. Avoid damage to the 1/4" hole in the Main Arm as much as possible. See Fig. 1.
2. Remove the Lift Handle Assembly by swinging the Lift Handle in an upward motion (as if to extend the awning Main Arm). Remove the rivet remains from the hole.
3. Clean up the hole in the Main Arm using a 5/16" drill bit. This will expand the hole to accept the raised boss in the threaded tab in the section below. Maintain the center of the hole as much as possible.
4. Clear away any remaining burrs or debris.

C. Installing the new Lift Handle Assembly:

1. Locate the new Lift Handle Assembly, screw, split lock washer (if included), and threaded tab in the kit. If your kit includes one, insert the split lock washer onto the screw and set aside. Note that the threaded tab has one flat side and one side with a raised boss.

2. Hold the side of threaded tab with the raised boss against the inner surface of the Main Arm.

IMPORTANT: The raised boss in the threaded tab should fit inside the hole in the Main Arm. (This hole was opened to 5/16" in the section above). The body of the threaded tab should be oriented downwards, such that it does not interfere with the rectangular opening of the Main Arm. See Fig. 2.

3. Set the new Lift Handle Assembly into the rectangular opening by first inserting the upper lip of the Lift Handle Base into the Main Arm, then aligning the hole at the Base with the hole at the Main Arm.
4. Insert the screw (and split lock washer, if included) through the Base and thread into threaded tab. **IMPORTANT:** split lock washer (if included) must be installed on the outside (Lift Handle Base side), never on the inside (threaded tab side). Note that the screw is precisely sized so as to not interfere with the Inner Arm. Therefore, there may only be one or two threads of engagement at first, but more threads will engage as the split lock washer is flattened (in the next step). See Fig. 3.
5. Tighten securely using a 5/32 Allen wrench.
6. Re-insert the Inner Arm into the Main Arm and verify that neither the threaded tab nor the screw interfere with its operation.
7. Lift handle replacement is now complete. Reassemble awning hardware.

FIG. 1



FIG. 2



FIG. 3

