# **METALLARTE - LUBRICATING DOOR HINGES**

**DOORS** 

## **Purpose**

The purpose of this document is to detail the lubrication of the individual door hinge leafs.

## Safety

# **A** CAUTION

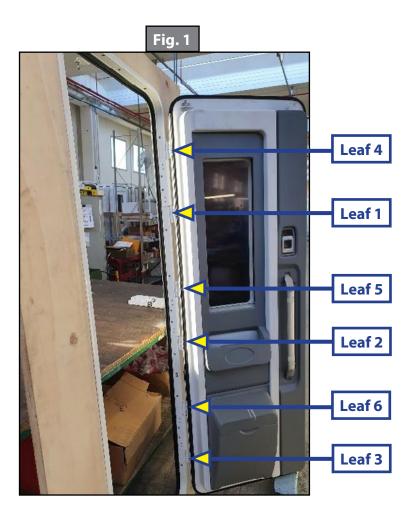
Moving parts can pinch, crush or cut. Keep clear and use caution.

## **Resources Required**

- Torx driver
- Lubricant Arexons type "AN251" or similar
- Bristle brush with sufficient reach (if necessary)

### **Procedure**

1. Removal and lubrication of the door hinge leafs should be completed one at a time according to the order shown in Fig. 1, starting with Leaf 1.



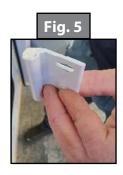
#### **DOORS**

- 2. Remove the 2 Torx screws holding the hinge leaf in place and set aside the Torx screw for re-use (Fig. 2).
- **3.** Remove the leaf by sliding it off the hinge pin (Fig. 3).
- **4.** Using the built-in brush applicator of the bottle or a bristle brush, apply Lubricant Arexons type "AN251" or similar, to the open end of the hinge leaf (Fig. 4).
- **5.** Use the brush to work the lubricant into the hinge leaf hole (Fig. 5).









- **6.** Slide the hinge leaf back onto the hinge pin from which it was removed (Fig. 6).
- 7. Re-install the previously-removed Torx screws and tighten (Fig. 7).
- 8. Repeat steps 2 through 7 for the next five leafs.





As a supplier of components to the RV industry, safety, education and customer satisfaction are our primary concerns. Should you have any questions, please do not hesitate to contact us at (574) 537-8900 or by email at <a href="mailto:customerservice@lci1.com">customerservice@lci1.com</a>. Self-help tips, technical documents, product videos and a training class schedule are available at <a href="mailto:lci1.com">lci1.com</a> or by downloading the MyLCI app.