

FURNITURE

Purpose

Some sensors on the theater seating double tap cupholders may be too sensitive and activated by simple movement over the cupholders. This document outlines both the procedures for testing the cupholders and also reprogramming them if needed. Reprogramming reduces sensitivity so that a double tap on the cupholder is required to activate sensors.

Safety

Read and understand all instructions before installing or operating this product. Adhere to all safety labels. This manual provides general instructions. Many variables can change the circumstances of the instructions, i.e., the degree of difficulty, operation and ability of the individual performing the instructions. This manual cannot begin to plot out instructions for every possibility, but provides the general instructions, as necessary, for effectively interfacing with the device, product or system. Failure to correctly follow the provided instructions may result in death, serious personal injury, severe product and/or property damage, including voiding of the LCI limited warranty.

Test Cupholders

Test the cupholders to make sure they are operating correctly.

1. Open box, remove seating back and set aside.
2. Tip forward the seat base in the box to gain access to the bottom of the base with the power cord connection.
3. Connect power cord to seat to provide power to the cupholder (Fig. 1).
4. Wave hand over cupholder to make sure the movement doesn't activate cupholder lights. If the movement activates the lights, proceed to the Reprogramming Procedure section.
5. If the movement doesn't activate lights, double tap cupholder so it operates in sequence (Fig. 2).
 - A. First double tap will display a blue light.
 - B. Second double tap will display a red light.
 - C. Third double tap will display a light blue light.
 - D. Fourth double tap will turn off cupholder.

Fig. 1

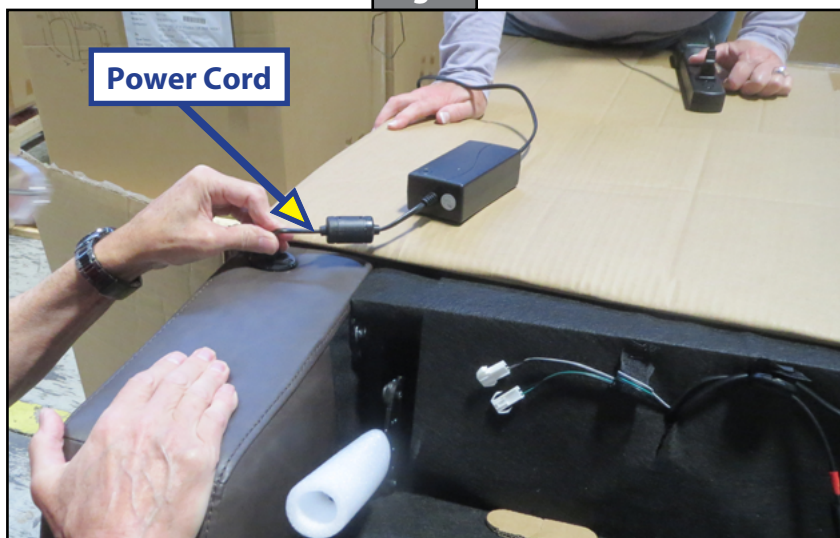


Fig. 2



FURNITURE

Resources Required

- Cordless or electric drill or screwdriver
- #2 Phillips driver bit
- Optional Phillips screwdriver
- Reprogramming tool

Reprogramming/Replacement Procedures

1. Remove packing material around cupholder.
2. Lift out cupholder (Fig. 3) and set aside.
3. Using a #2 Phillips bit or a Phillips screwdriver, remove the three screws from the cupholder ring (Fig. 4). Save the screws for reinstallation.
4. Remove cupholder ring (Fig. 5).

Fig. 3

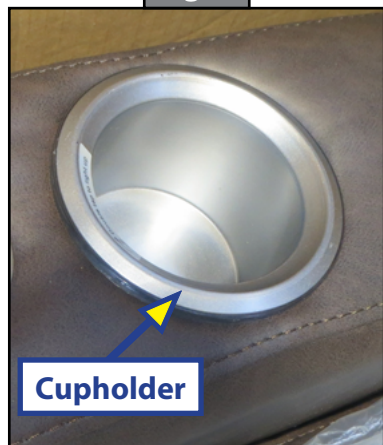


Fig. 4

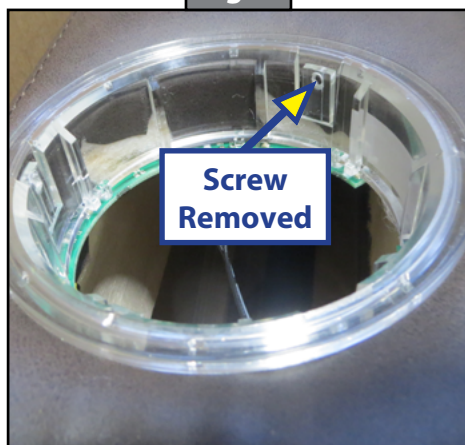


Fig. 5



5. Plug reprogramming tool into 110V outlet. A solid red light will be displayed to signify the tool is ready to use (Fig. 6).

Fig. 6



FURNITURE

6. Look on the underside of the cupholder ring and locate a black capacitor and a corresponding chip with a white stripe on it (Fig. 7).
7. Place the reprogramming tool's clamp on the chip so the arrow on the positive side of the clamp is positioned facing away from the capacitor (Figs. 8 and 9).
8. Slightly move the clamp on the chip (Fig. 9) until a solid blue light is displayed on the reprogramming tool (Fig. 10).
9. The cupholder ring will flash with rapid blue lights to confirm the new program has been successfully loaded. After a couple of seconds, remove the reprogramming tool clamp.

NOTE: If the tool does not reprogram the cupholder, the tool may be defective. Try using a different tool.

Fig. 7

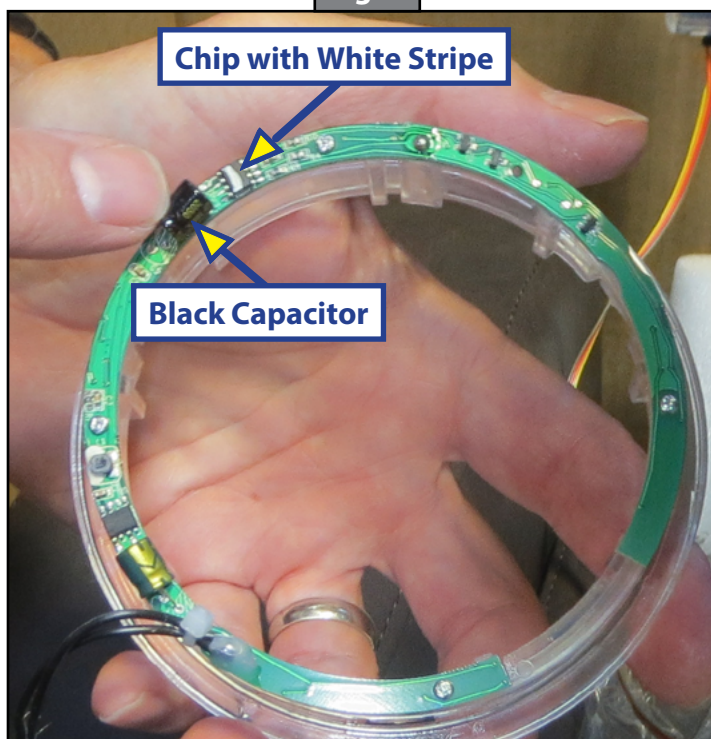


Fig. 8

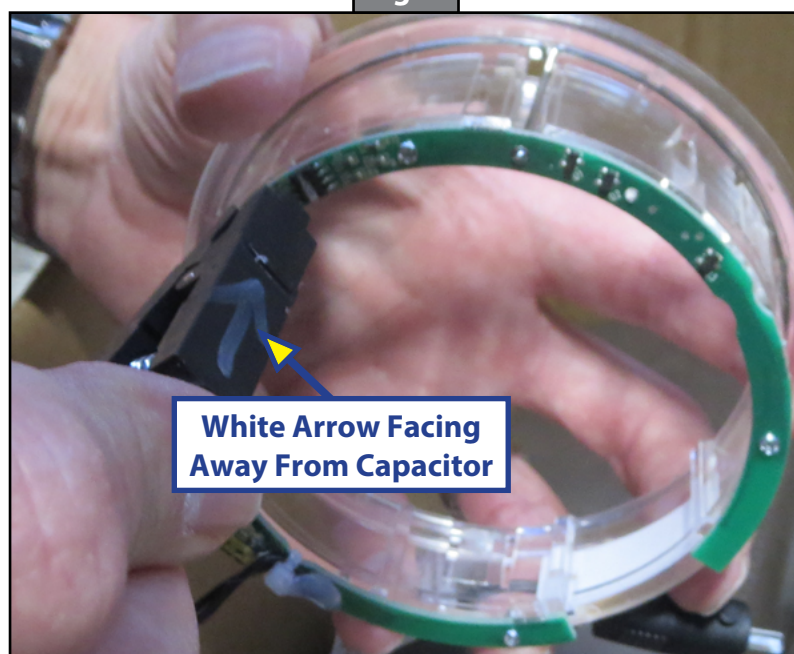


Fig. 9

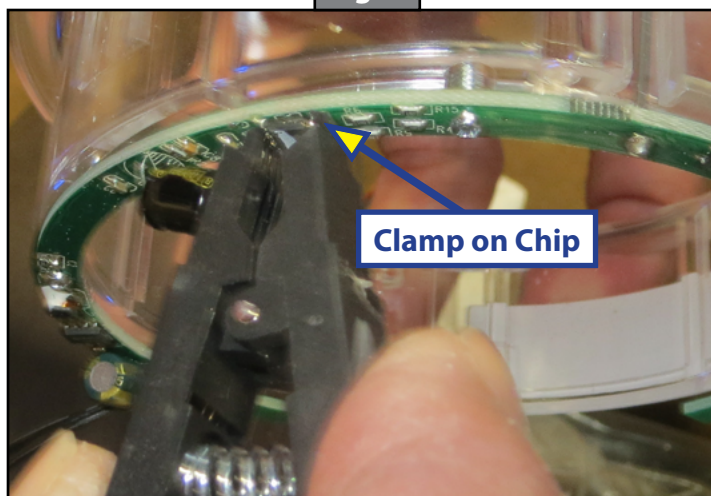


Fig. 10



FURNITURE

NOTE: If a different tool does not successfully reprogram the cupholder, replace the ring. Follow the wires underneath the arm and disconnect the ring (Fig. 11). Plug in the end of the new ring (Fig. 12) and continue reprogramming the cupholder.

Fig. 11



Fig. 12



10. Replace ring in seat arm cavity (Fig. 13) while making sure the wires are extended toward the back of the seat.
 11. Secure the cupholder ring by slowly and gently reinstalling the three screws which secure the ring to the seat arm (Fig. 14).
- NOTE:** Do not insert screws straight into the seat arm. The screws are angled about 30 degrees when they are reinstalled (Fig. 14).
12. Replace cupholder.
 13. If repackaging box, cover cupholder with packing material and replace seat back on top of the base in the box. Seal box.
 14. Place orange sticker on box label (Fig. 15) to indicate cupholder has been reprogrammed.

Fig. 13



Fig. 14

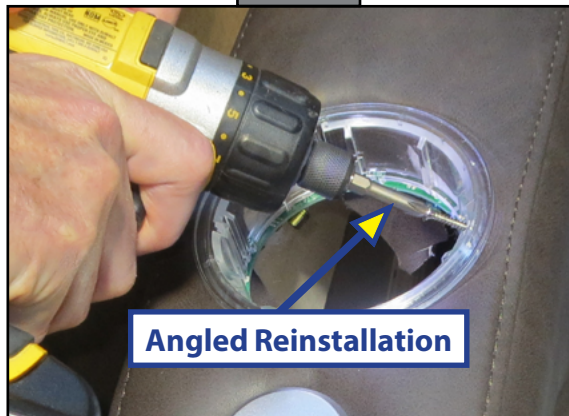


Fig. 15



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 customerservice@lci1.com. Self-help tips, technical documents, product videos and a training class schedule are available at lippert.com or by downloading the MyLCI app.



This manual is provided courtesy of **RV Tech Cheat Sheet**



Professional resources for the whole RV industry — free.

We put manuals, wiring diagrams and hard-won tech knowledge in every technician's hands, so repairs get done right the first time, techs work faster, and RV owners everywhere get better service.



rvtechcheatsheet.com/manuals

Find thousands more RV manuals, wiring diagrams and parts lists

RV techs: share fixes, ask questions and learn from each other.

Join our free Facebook group →



Follow proper safety practices. If in doubt, consult a professional RV technician.