



**PARTS, SERVICE
and SUPPORT**

CUSTOMER CARE
WARRANTY

MCI PARTS STORE
SERVICE CENTERS

TECHNICAL SUPPORT

- Technical Training Institute
- Service Bulletins
- Maintenance Tips
- Preventive Maintenance
- Quick Reference Charts
- Publications

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- Emergency Roadside Assistance
 - Locate a Service Center
 - Locate your Customer Solutions Team
 - Parts Credit Application

MAINTENANCE MATTERS

Wheelchair Lift Maintenance

Operators should know that their coaches' wheelchair lifts are required by law to be cycled / operated daily as part of the regular pre-trip routine. However, it takes additional periodic maintenance to assure proper operation and longevity of your lift.

The following checklist includes steps you should take at least at every oil change interval or once a month, depending on your lift model. (Consult your owner's manual.)

1. Clean lift assembly thoroughly prior to inspection. Verify pump oil level and correct as necessary. Check lift operation while unloaded; verify for unusual noises, signs of binding, and bent or damaged parts. Inspect the lift frame and lifts for proper mounting; ensure that all fasteners are present and properly torqued. Also be sure to inspect lift frame and lift for cracks, broken welds, etc. Check all electrical connections and harnesses for routing. Verify that the switches are smooth, that the lights function properly, and that the plug end is undamaged. Repair fraying and corroded components, including the hand control and its components. Make any needed repairs as soon as possible. Following the lift manufacturer's recommendations with regard to type and quantity of lubricant to use, lubricate the lift. After all repairs are complete, test the lift while fully loaded (use a person or a weight equal to person, such as sandbags) to check for proper lift operation. As before, listen for unusual noises. Verify that the lift reaches proper heights. Correct as required.
2. Return the unit into service.

Always remember to consult your wheelchair lift owner's manual for proper repair and adjustment procedures. These manuals are usually available via the Internet from the lift manufacturer, or contact MCI Customer Support at (800) 241-2947.