

Subject: Leveler Preventative Maintenance Guide

Regular Maintenance must be performed on a weekly and quarterly schedule.
Refer to Owners Manual For Complete Leveler Maintenance Schedule
Read, understand and follow all Safety Guidelines and Warnings.

Weekly Maintenance

1. Operate the dock leveler through the complete operating cycle to maintain lubrication.
3. Thoroughly inspect the lip hinge area by placing the leveler on the maintenance prop.
4. Remove all debris from under the deck platform and hinge area.
5. Thoroughly inspect the platform hinge area by placing the leveler in the full below dock position.

Quarterly Maintenance

1. Quarterly Maintenance includes all items on the Weekly Maintenance check list.
2. Lubricate the following areas with light weight machine oil:
 - Lip hinge (unless equipped with grease fittings, then grease)
 - Dual-lanyard or operation pull chain (where applicable)
 - Platform hinge (apply oil to top of hinges when in full below dock position)
 - Toe Guard hinge (full length of "piano" hinge or at pivot bolt where applicable)
 - Platform hoist cylinder-to-frame pin
 - Lip cylinder -to-frame pin
 - Lip lifter and hoist cylinder end pin
3. Lubricate the following areas with white lithium grease:
 - Valve lever pivot and top of logic block spool valve (where applicable)
 - All platform cylinder trunnions
 - Toe guard pivots (where toe guard strut contacts pivots, where applicable)
4. Check reservoir fluid level (where applicable):
 - Check leveler in stored position where possible, on maintenance prop where required
 - Fluid should be within 2" of top of reservoir, 2/3rd full minimum.
5. Truck Restraint (where applicable)
 - Engage and Disengage truck restraint using test bar to verify proper operation
 - Remove any debris from restraint and pit (where applicable)
 - Lubricate all pivot points with white lithium grease
 - Check lubricant level following manual for proper fill level (where applicable)

Adjustments and repairs are not considered part of normal Weekly and Quarterly Maintenance but should be completed as soon as possible. Before proceeding the Servicing Dealer should obtain a Purchase Order even if repairs may be warranty.

If additional adjustment or repairs are required:

Note Leveler or Door Number:

Note Adjustment or Repair: