

Divisions of Systems, LLC



Mechanical Dock Leveler

PM Checklist

Customer:	Order #:	Date:
Address:		Equipment Model:



WARNING

Always read and understand the Owner's/User's Manual and become thoroughly familiar with the equipment and its controls before installing or operating equipment. **Failure to read and understand the owner's/user's manual could result in death, serious injury, damage to equipment or voiding of warranty!**

Maintenance Steps	Dock #	Dock #	Dock #	Dock #
	Serial #	Serial #	Serial #	Serial #
Weekly Maintenance	Completed Steps			
1) Operate the dock leveler through the complete operating cycle to maintain lubrication.				
2) With the leveler in the below dock position, clean and inspect the rear hinge line and lip hinge line.				
3) Inspect platform and lip for bowing or damage.				
4) Inspect concrete and curb steel.				
5) Inspect warning decals and placards. Replace if damaged or missing.				
6) Clean leveler pit.				
Quarterly Maintenance				
1) Complete weekly maintenance.				
2) Inspect the following for damage/ abnormal wear:				
- Inspect all welds for cracks.				
- Lift arm pins and mounting holes.				
- Lip hinge pins and rear hinge pins.				
- Toe guards. Verify free movement. (If equipped)				
- Inspect side and rear weather seals. (If applicable)				

-- Continued --	Dock #	Dock #	Dock #	Dock #
- Inspect bumpers for more than 1" of wear.				
3) Lubricate the following areas with light weight machine oil.				
- Platform hinge, <u>without</u> grease fittings. (Apply between hinge tubes with leveler on storage prop.)				
- Lip hinge, <u>without</u> grease fittings. (Apply between hinge tubes with the leveler below dock and lip folded.)				
- Lip maintenance prop pivot.				
- Hold-down pivot/ pulley.				
- Safety leg linkage pivots.				
- Hold-down to platform pin.				
4) Lubricate the following areas with white lithium grease				
Note: Apply to all grease fittings if equipped.				
- Lift arm roller bushing.				
- Lift arm pivot.				
- Lip assist pin.				
Annual Maintenance				
1) Complete quarterly maintenance.				
Adjustments. (Reference owner's manual if adjustments are necessary.)				
- Adjust main springs.				
- Adjust lip assist spring.				
- Adjust lip stops.				

Dock#	Comment or Description of Repair(s) Needed	Approval	Completed

Notes: (Detail adjustments performed, parts replaced, etc.) _____

By signing below I/we certify that all steps required by Systems, LLC have been completed:

Service Provider Representative (print name & sign):	Date:
Customer/End User Representative (print name & sign):	Date:



Recommended Spare Parts

Poweramp CM, DM, HM Series

Quantity	Part Number	Description
1	DOTH-2564	Hold Down Assy (2003 & Newer) 8'-10' long levelers
1	DKIT-2576	Ratchet Bar & Pawl Assembly For (DOTH-2564)
1	DOTH-2563	Hold Down Assy (2003 & Newer) 6'-10' long levelers
1	DKIT-2575	Ratchet Bar & Pawl Assembly For (DOTH-2563)
1	DOTH-2555	Snubber Spring
1	DKIT-6465	Gas Shock Kit (w/hardware)
5	DOTH-2433	1/4" Cold Shut (D Shape)
2	DOTH-2423	Ring Welded 2-1/4" OD x1/4" Wire
2	DOTH-2425	5/32" Quick Link
2	DOTH-2401	Caster Wheel Assembly, 2" Wide By 4" OD