



A Division of Systems, LLC

Hydraulic Edge of Dock Leveler

PM Checklist

Customer:	Order #:	Date:
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Address:	Equipment Model:
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WARNING	<p>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!</p>
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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 on the maintenance prop, clean and inspect the rear hinge line and lip hinge line.				
3) Inspect center plate and lip for bowing or damage.				
4) Inspect concrete and curb steel.				
5) Inspect warning decals and placards. Replace if damaged or missing.				
Quarterly Maintenance				
1) Complete weekly maintenance.				
2) Check reservoir fluid level. (Reference owner's manual)				
3) Inspect the following for damage/ abnormal wear:				
- Check all welds for cracks.				
- Cylinder pins and mounting holes.				
- Lip hinge pins and rear hinge pins.				

-- Continued --	Dock #	Dock #	Dock #	Dock #
- Inspect junction box for moisture and check all electrical connections.				
- Inspect hoses, cylinders, fittings and powerpack.				
- Inspect control box and conduit.				
- Inspect motor mount bracket, hoist cylinder bracket and anchors.				
- Inspect bumpers for more than 1" of wear.				
4) Lubricate the following areas with light weight machine oil.				
- Lip hinge, <u>without grease fittings</u> . (Apply between hinge tubes with the leveler below dock and lip folded.)				
- Center plate hinge, <u>without grease fittings</u> . (Apply between hinge tubes with leveler on storage prop.)				
- All cylinder pins.				
5) Lubricate the following areas with white lithium grease				
- All grease fittings if equipped.				
Adjustments. (Reference owner's manual if adjustments are necessary.)				
- Powerpack sequence valve.				
- Powerpack pressure valve. (Factory set. Should not need adjustment.)				

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: