

Divisions of Systems, LLC



CentraAir® 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. | | | | |
| 7) Check/ fill lubricant in FRL unit. | | | | |
| 8) Drain water from FRL and compressor. | | | | |
| 9) Verify line pressure is 95 psi. | | | | |
| Quarterly Maintenance | | | | |
| 1) Complete weekly maintenance. | | | | |
| 2) Inspect the following for damage/ abnormal wear: | | | | |
| - Check all welds for cracks. | | | | |
| - Inspect lip hinge welds and rear hinge welds. Inspect hinge pins. | | | | |

| -- Continued -- | Dock # | Dock # | Dock # | Dock # |
|---|--------|--------|--------|--------|
| - Check air bladder for punctures or abrasions. Inspect bladder-to-platform pin and hardware. | | | | |
| - Safety leg assembly. | | | | |
| - Toe guards. Verify free movement. | | | | |
| - Inspect side and rear weather seals. (If applicable) | | | | |
| - Inspect air lines, fittings and valves. | | | | |
| - Inspect control box and conduit. | | | | |
| - Inspect bumpers for more than 1" of wear. | | | | |
| 3) Lubricate the following areas with light weight machine oil. | | | | |
| - Lip hinge, <i>without grease fittings</i> . (Apply between hinge tubes with the leveler below dock and lip folded.) | | | | |
| - Platform hinge, <i>without grease fittings</i> . (Apply between hinge tubes with leveler on storage prop.) | | | | |
| - Lip Link pivots and lip assist pin. | | | | |
| - Maintenance prop pivot. | | | | |
| 4) Lubricate the following areas with white lithium grease | | | | |
| Note: Apply to all grease fittings if equipped. | | | | |
| - Safety leg linkage pivots. | | | | |
| - Safety leg/ lip push rod. (Through header) | | | | |
| - Air bladder-to-platform pin. | | | | |
| Adjustments. (Reference owner's manual if adjustments are necessary.) | | | | |
| - Adjust lip latch spring tension. (Factory set, should not require adjustment) | | | | |
| - Lip actuator spring tension. (Factory set, should not require adjustment) | | | | |
| - Adjust lip stop bolts. | | | | |

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

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

CentraAir® Leveler

| Quantity | Part Number | Description |
|----------|-------------|---|
| 1 | R981-0001 | Kill Frost (1 Pint) |
| 1 | DPLA-0338 | LIP BANGER ASSEMBLY, NEUTRON & MCGUIRE LM, MP, MA |