**BOLT BAG #LP41170**
**LP1050A**
**ALUMINUM LADDER**
**LOW PRO DOCKS**

![Diagram of ladder components](image)

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**KEY** | **DESCRIPTION** | **PART** | **QUANTITY**
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1. | 4 RUNG LADDER | 1050A | 1
2. | LADDER SIDE FRAME 4 RUNG | 80831048 | 2
3. | LADDER RUNG | 80830916 | 4
4. | LADDER MOUNT BRACKET LH | 85851350L | 1
5. | LADDER MOUNT BRACKET RH | 85851350R | 1

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6. | MACHINE SCREW (BOLT) 1/4" X 3 3/4" | SOM14334 | 8
7. | FLAT WASHER | FW14SAE | 8
8. | CAP NUT 1/4" | CPN14 | 8
9. | PLASTIC CAP FOR SIDE FRAME | B283165 | 4
10. | HEX BOLT S.S. 1/2" X 1 1/2" | HBSS12112 | 2
11. | NUT SQUARE 1/2" BRASS | NS12BRASS | 2

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**ASSEMBLY INSTRUCTIONS FOR 4 RUNG ALUMINUM LADDER**

1. Slide rungs (Key 3) into ladder side frames (Key 2) watching so holes line up.
2. Use 3/4 x 3-3/4 machine screws/bolts (Key 6), flat washers (Key 7) and cap nuts (Key 8) to secure rungs to front of ladder. **NOTE:** Head of bolts to front of ladder, flat washers and cap nuts to rear (inside) of ladder. Tighten nuts.
3. Install plastic caps (Key 9) in bottom of side frame.

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**MAINTENANCE**

1. Whenever ladder is out of the water, routinely clean ladder rungs to reduce slipperiness.
2. Designed for easy removal and installation, remove ladder when not in use for long periods. **We recommend removing ladder before removing dock from water; this will help reduce chances of ladder being damaged due to ground clearance issues.**
3. Annually inspect all nuts and bolts for deterioration and tightness. Replace and/or tighten if necessary.

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4/25/14