

**SERVICE BULLETIN****SB98.5****Outrigger Component Replacement****Serial Nos.: 1000-1870**  
(With optional outrigger  
cylinder kit)**Machines/Models: LX - Domestic & Euro**

**THIS BULLETIN IS A SERVICE ADVISORY TO BE CARRIED OUT AT THE NEXT SERVICE INTERVAL.**

**DATE:** April 20, 1998

**PURPOSE:** Replace the existing outrigger cylinder pads and mounting hardware.

**OPERATION REQUIRED:** Replacement of all outrigger cylinder pads and mounting hardware per instructions below.

**PARTS REQUIRED:** 4ea. - Rod Swivel Adapter Kit. Part # 067840-016

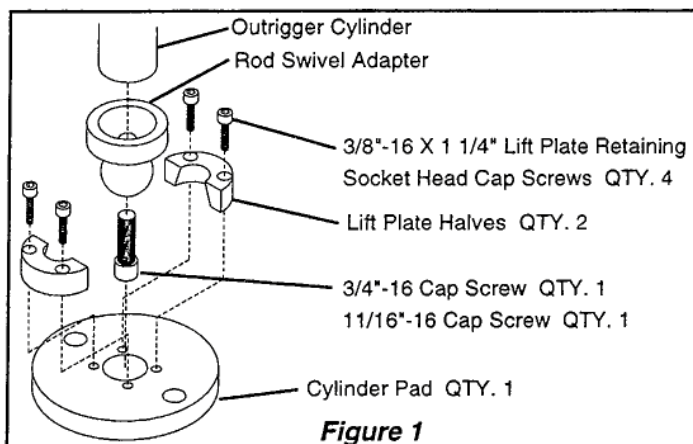
**REIMBURSEMENT:** Outrigger cylinder pad and retaining hardware replacement will take approximately one hour. UpRight will reimburse the owner of record for one hour of labor at \$30.00 per hour. Reimbursement will be made upon receipt by UpRight of your completed warranty claim form. Please reference SB 98.5 on your warranty claim form.

**PROCEDURE:** Read all instructions thoroughly and refer to figure 1 before starting. The procedure written below are the steps to replace one outrigger cylinder pad and retaining hardware. Repeat this procedure for each of the other three outrigger cylinders.

1. Ensure that the outrigger is completely retracted before installation of new cylinder pad and retaining hardware.
2. Remove existing cylinder pad and retaining hardware and discard.
3. Replacement Pad comes completely assembled. Remove the four Lift Plate Retaining Socket Head Cap Screws.
4. Attach the Rod Swivel Adapter to Outrigger Cylinder using the correct cap screw. (Apply medium strength thread lock to cap screw).

**NOTE: Two different threaded cap screws are included with this kit. Verify proper cap screw by threading cap screw in outrigger cylinder by hand. Do not force cap screw.**

5. Torque cap screw to 200ft. lbs./ 271Nm.
6. Install Lift Plate Halves, using four 3/8"-16 X 1 1/4" Socket Head Cap Screws. (Apply medium strength thread lock to cap screws).
7. Torque 3/8-16 X 1 1/4" cap screws to 31ft. lbs./ 42Nm.



**Figure 1**

If you have any questions regarding this Service Bulletin, please contact the UpRight Product Support Department by telephone at (800) 926-5438 from within the USA or at (209) 891-5200 outside the USA or by FAX at (209) 896-9244.