

## **SERVICE BULLETIN** SB99.8

Machines/Models: LX Machines with outriggers only.

Serial Numbers: 1000-2177

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

**DATE:** October 11, 1999

PURPOSE: To enhance drive mode.

OPERATION REQUIRED: Install Ball Switch Adapter on outrigger cylinder.

PARTS REQUIRED: Ball Switch Adapter Kit \$599.8 includes:

1. 4 ea. #067840-019 Ball Switch Adapter

REIMBURSEMENT: UpRight will reimburse the owner of record for 1 1/2 hours of labor at \$35.00 per hour. Reimbursement will be made upon receipt by UpRight of your completed warranty claim form. Please reference SB99.8 on your warranty claim form.

PROCEDURE: Read all instructions thoroughly and refer to Figure 1 before starting.

- 1. Outriggers must be retracted.
- 1. Disconnect battery negative.
- 2. Remove plastic cap from top of outrigger cylinder.
- 3. Disconnect wires from existing Ball Switch.
- 4. Remove existing Ball Switch.
- 5. Remove Ball Switch Adapter.
- 6. Install new Ball Switch Adapter. (If outrigger is retracted, a downward force will be required to compress spring and allow the threads to engage.)
- 7. Push plastic dust plug into one of the two holes in the side of the Ball Switch Adapter. (Plug the hole closer to the pressure switch. It may be necessary to trim the outside lip of plug for proper fit.)
- 8. Install Ball Switch removed in step 4 and reconnect wires. Use shim provided with Ball Switch Adapter
- Reinstall plastic cap in top of outrigger cylinder.
- 10. Repeat steps 2 through 9 on the other three outrigger cylinders.
- 11. Reconnect battery negative.
- 12. Test all outriggers for proper operation.
- 13. Operate all four outriggers independently. When each outrigger is extended, the drive light on control box should shut off, indicating that outrigger is down.
- 14. Perform Pre-Operation and Safety Inspection as instructed in the Operator Manual.

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 (559) 891-5200 outside the USA or by FAX at (559) 896-9244.

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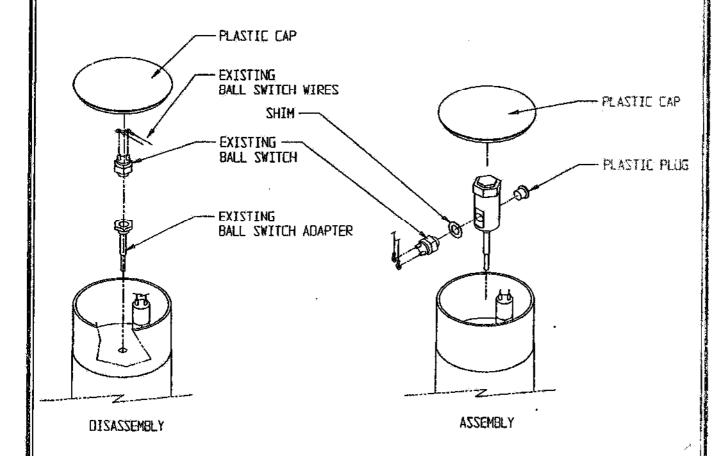


Figure 1

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