

SERVICE INFORMATION LETTER SI 01.03

Machines/Models: X series except X20N

Serial Numbers: Above 15020

IF YOUR MACHINE HAS NO SPARE CONTROL CABLE WIRES PLEASE CONTACT UPRIGHT PRODUCT SUPPORT AT THE NUMBERS LOCATED AT THE BOTTOM OF THIS PAGE.

DATE: March 21, 2001

PURPOSE: Eliminate the battery drain when the E-stops and the key is left on overnight.

PROCEDURE REQUIRED: Make a wiring change at the upper and lower control box.

PROCEDURE: Optional.

PARTS REQUIRED: 2 each 16-14 gauge butt splices (self supplied).

WARRANTY REIMBURSEMENT: Not Eligible.

1. Disconnect the main battery cable from the battery.
2. Open the upper control box.
3. Locate the red wire that loops between pins 2 and 3 at the male side (machine side) of the joystick plug (see Figure 1).
4. Cut the red wire in the middle of the loop and strip both ends.
5. Locate the spare green/white wire in the main harness and strip the insulation from the end.
6. Using a 16-14 ga. butt splice, connect the two red and one green/white wire together (see Figure 1).
7. Close the upper control box.
8. Remove cover of lower control box.
9. Locate the black/red wire between the series/parallel relay and the key switch (see Figure 1).
10. Remove the black/red wire from the keyswitch.
11. Locate the spare green/white wire tied back in the main control harness.
12. Reposition the black/red wire adjacent to the spare green/white, cut, strip and using a 14-16 ga. butt splice, connect the black/red and green/white wire together (see Figure 1).
13. Close the chassis electrical access.
14. Reconnect the main battery cable to the battery.
15. Perform Pre-Operation and Safety Inspection as instructed in the Operator's Manual to ensure proper operation of the machine.

If you have any questions regarding this Service Information Letter, 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) 891-8931.

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New wiring to prevent battery drain

NOTE:

1. HEIGHT LIMIT SWITCH
ON X3IN ONLY

**Spare wire/
Main harness**

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