



PRODUCT SUPPORT BULLETIN BULLETIN NO. 358

DATE: **July 31, 2002**

MACHINE: **Grabber LS-2**

SERIAL
NUMBER(S): **330601 and up**

SUBJECT: **Electrical Interlock Pushbutton Rewiring**

Pushing the Electrical Interlock Pushbutton disconnects power from the electrical controls of the machine to prevent accidental machine operation if the operator is not in the seat. Since the Propel Valve on this machine is a manually controlled valve, pushing in this button does not disable it. The pump also is still “on stroke” even with the button pushed in unless turned off with the Pump On-Off Switch. This might allow the machine to move unintentionally, especially if the brakes are worn or the wheels are oily or greasy.

To prevent this possibility, the Pump On-Off Switch can be rewired so that the pump will not develop pressure when the Electrical Interlock Pushbutton is pushed in. Simply follow these steps to make this change:

1. **Remove Wire #5 from Terminal 5 of the Pump On-Off Switch.** Tape this wire to prevent accidental short circuits.
2. **Connect a new Wire #840 from Terminal 2 of the Electrical Interlock Pushbutton to Terminal 5 of the Pump On-Off Switch.** Electrical power to the pump switch will be interrupted when the Electrical Interlock Pushbutton is depressed preventing the pump from developing pressure. See Figure 1.

Note: Since the pump will be off with the Electrical Interlock Button pushed in, it will not be possible to raise the machine on the turntable with the Electrical Interlock Button depressed. The button must be out to raise the machine if this modification is made.

Contact the NORDCO Service Department at 1-800-445-9258 if you have any questions.



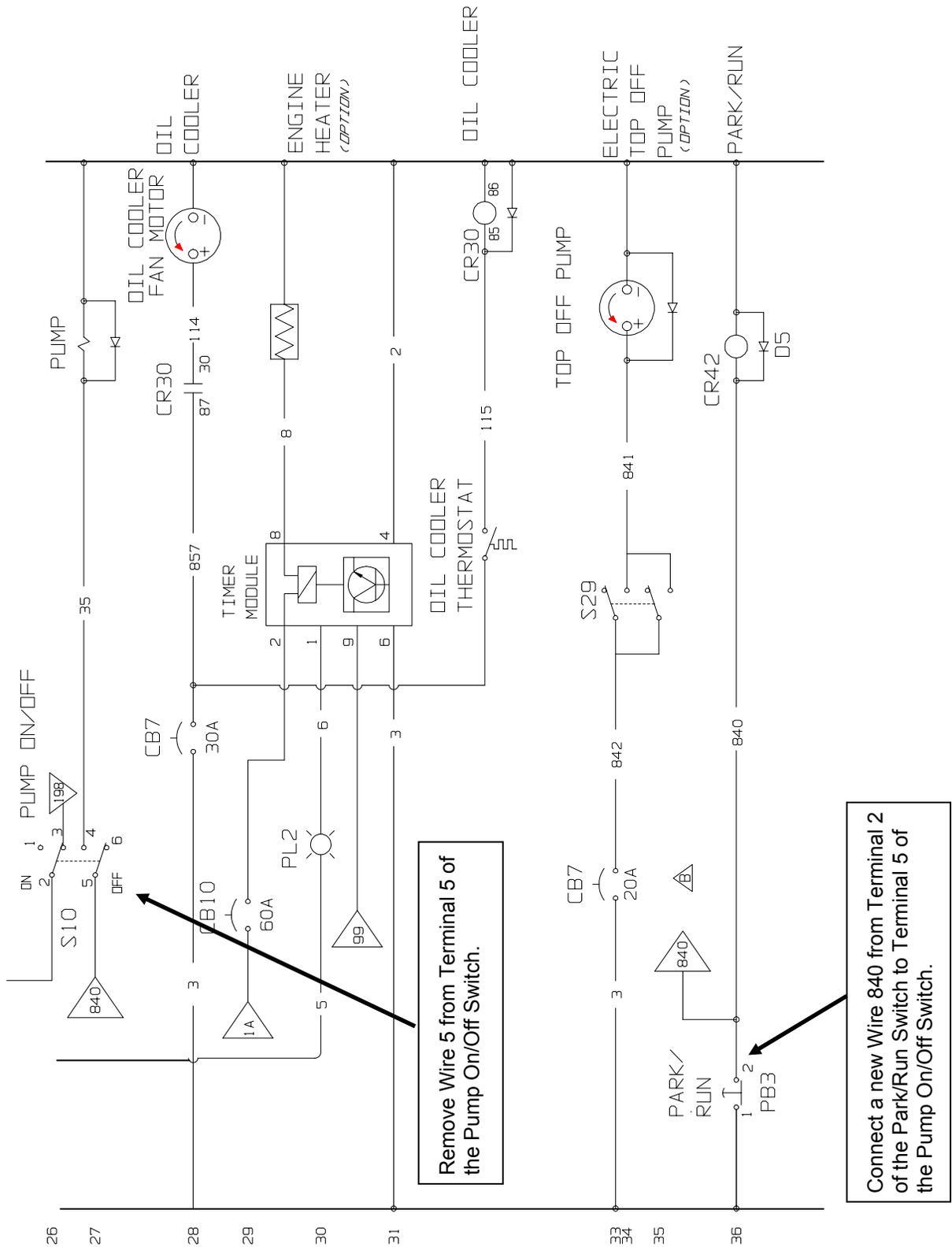


Figure 1