

# PRODUCT SUPPORT BULLETIN BULLETIN NO. 353

DATE: July 31, 2002

MACHINE: Ride –on Adzer

## SERIAL NUMBER(S): **250101 – 250219 with Engine Shutdown Override Switches Only**

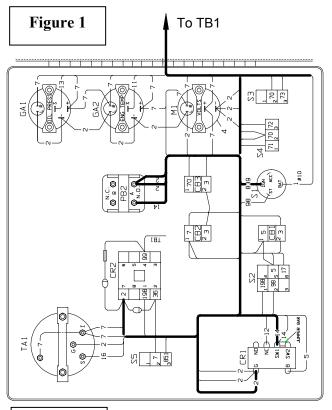
### SUBJECT: Engine Emergency Stop Button Rewiring

Some machines are equipped with an optional Engine Shutdown Override Switch. If the Engine Shutdown Override Switch on these machines is turned on, the Automatic Engine Shutdown System will not function. This is to allow temporary engine operation in the event of a oil pressure or temperature sensor failure. However, the engine will not stop if the Emergency Stop Button is depressed. This is only a problem on machines equipped with the optional Engine Shutdown Switch. Machines without an Engine Shutdown Override Switch are not affected.

The Emergency Stop Pushbutton must be rewired as follows to allow the engine to be stopped with the Override Switch turned on. All wire should be #16AWG. Use the correct instructions for your machine serial number.

### Note: This wiring is only required if the machine is equipped with the optional Shut-down Override Switch

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

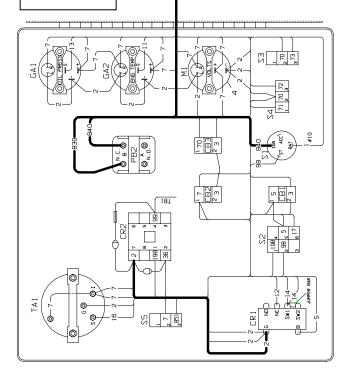


### Serial Number 250173 and 250193 - 250219

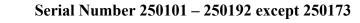
- 1. **Refer to Figure 1**. Remove the #14 wire from between terminal SW1 of CR1 and PB2 (Emergency Stop Pushbutton).
- 2. Remove the #2 wire from between terminal G of CR1 and PB2.
- 3. Remove the #2 wire from between terminal 7 of CR2 and PB2.
- 4. Remove the #839 wire from between the IGN terminal of S1 (Ignition Switch) and TB1.

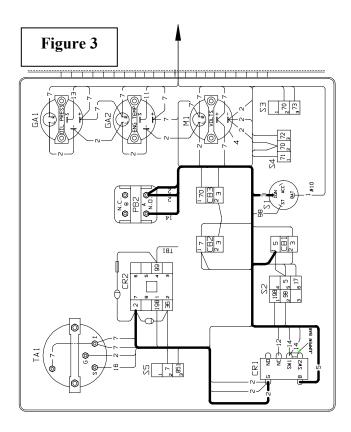
Figure 2



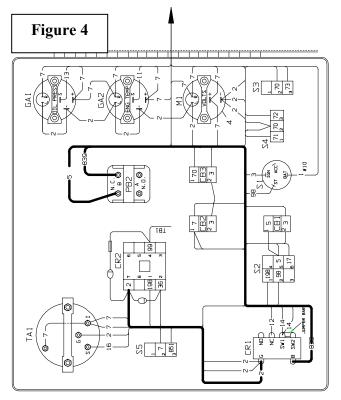


- 5. **Refer to Figure 2**. Connect a new #2 wire between terminal G of CR1 and terminal 7 of CR2.
- 6. Connect a new # 840 wire between the IGN terminal of S1 (Ignition Switch) and one normally closed (B) terminal of PB2.
- 7. Connect a new #839 wire from the other normally closed terminal (B) of PB2 and TB1.





- 1. **Refer to Figure 3.** Remove the #14 wire from between terminal SW1 of CR1 and PB2 (Emergency Stop Pushbutton).
- 2. Remove the #2 wire from between terminal G of CR1 and PB2.
- 3. Remove the #2 wire from between terminal 7 of CR2 and PB2.
- 4. Remove the #5 wire from between CB1 and terminal B of CR1.



- 5. **Refer to Figure 4.** Connect a new #2 wire between terminal G of CR1 and terminal 7 of CR2.
- 6. Connect a new #5 wire between CB1 and one normally closed (B) terminal of PB2.
- 7. Connect a new #839 wire from the other normally closed terminal (B) of PB2 and terminal B of CR1.