Ferris Industries, Inc.

Service Bulletin

F035

April 2001

TOPIC: FALSE WARNING FROM BUZZER & INDICATOR LIGHTS

MODELS

AFFECTED: IS4000Z/D31

serial no. 101-275

Field reports indicate that some machines may present a false warning for a high water temperature or low oil pressure immediately after the machine has been started. To rectify this, a revised circuit board (46391) is available through the Parts Department on a per-customer basis.

The modifications have been incorporated into production beginning with the serial numbers after the ones listed above. It is important to note that the circuit board should only be replaced if a customer reports a false warning from the buzzer and indicator lights. Do not assume that this fix is required on existing mowers.

\$10 labor will be paid.

To Replace the Circuit Board:

- 1. Turn the ignition switch OFF.
- 2. Remove the gauge panel from the left-hand fuel tank.
- 3. Cut the tie wrap that secures the circuit board to the harness.

 Note the position of the components on the circuit board. This is important when installing the new one.
- 3. Unplug the circuit board from the harness and replace with the new one.

 Make sure the components on the circuit board are in the same orientation as the old board. If not, you must correct this immediately or damage to the circuit board and wire harness can occur when the ignition switch is turned ON.
- 5. Tie wrap the new circuit board to the harness.
- 6. Replace the gauge panel and secure to the fuel tank.



