

GENERAL ELECTRIC COMPANY, CORPORATIONS PARK, BUILDING 702, SCHENECTADY, NEW YORK 12305, Phone (518) 374-2211

OUTDOOR

POWER EQUIPMENT

OPERATION

IMPORTANT!

March 1, 1973

To: All Industrial Elec-Trak Dealers

Subject: Fork Lift Wiring

Several recent reports indicate a few incorrectly assembled wiring harnesses may have been provided with the first fork lifts that were shipped. Operation of the lift motor for more than 10 seconds under a reversed condition can result in permanent pump damage.

To assure proper assembly and polarity of the motor wiring refer to the inspection/correction instructions provided.

We are very sorry for this inconvenience, but we feel that this procedure will prevent any inconvenience for dealers having affected units.

Sincerely yours,

William A. Podoba, Manager Dealer Service

WAP/cp



## Inspection/Correction of Fork Lift Wiring

CAUTION: Do not run lift motor for more than 10 to 15 seconds if lift cylinder does not extend.

- 1. Remove motor cover and inspect wire connections to motor terminals. (See Figure 1)
  - a) The black wire must connect the <u>unmarked</u> motor terminal to the black connector.
  - b) The orange jumper wire must connect the motor terminal marked "+" to the upper switch terminal.
  - c) The orange harness wire must connect the lower switch terminal to the red connector.
- 2. IMPORTANT! The red and black connectors <u>must be</u> mated as shown in Figure 2. Observe the color and orientation of each connector so the raised dovetails are exactly as shown. If the connectors are not mated properly, slide them apart for re-assembly.
- 3. Inspect receptacle under left tractor fender for correct color coding and connector orientation.
- 4. Join fork lift connectors to tractor connectors so the like colors are mated only!
- 5. If the lift motor runs but the lift still does not extend properly, call the Hot Line service at Schenectady.