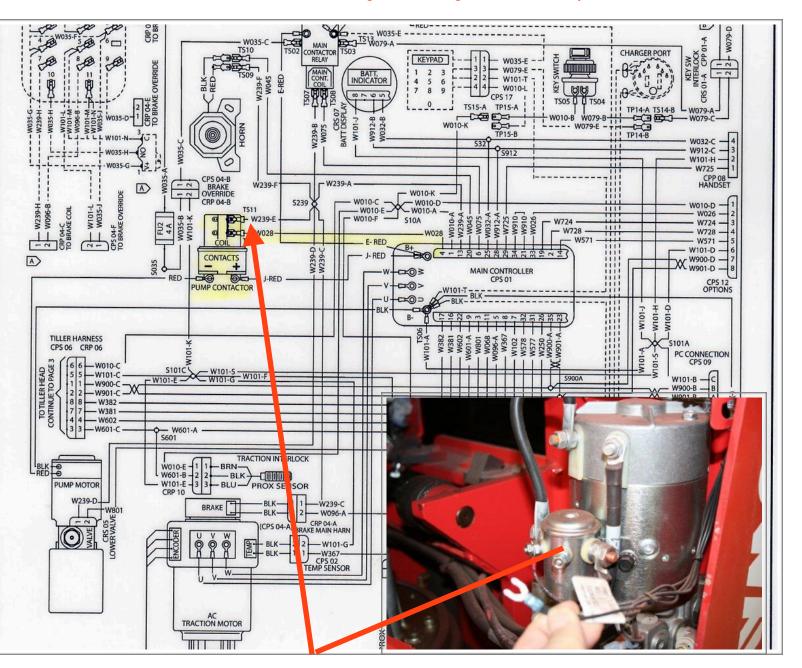
## LIFT PUMP MOTOR TRAVEL CONTROL FOR ELECTRIC PALLET TRUCKS

Examples of electrical connection of two black wires to be interfaced to vehicle lift pump motor to control forks travel during the load weight measurement cycle



## 1. LIFT PUMP MOTOR SOLENOID Coil Contacts Interface

Two black wires from digital indicator to be spliced in series with pump solenoid coil terminal wire, positive or negative. Two black wires from SkidWeigh indicator are dry contacts, normally closed. The relay is controlled by microprocessor and normally closed contacts will open only during the load weight measurement cycle causing the lift pump motor to stop at predetermined forks height. After load weight is displayed on digital indicator contacts will close and vehicle lift pump motor function will be enabled.

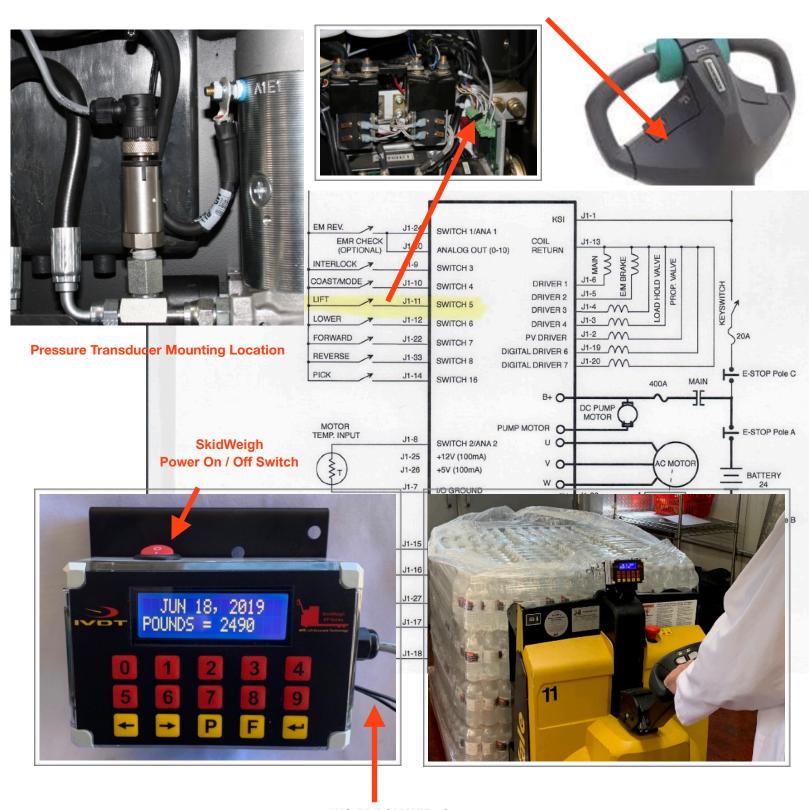
**Example:** Vehicle With Lift Pump Motor Solenoid

Splice two black wires in series of the TS11 solenoid coil wire W029 or coil wire W239E

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## 2. OPERATOR ACTIVATED LIFT PUMP MOTOR SWITCH CONTROL INTERFACE

Splice two **black wires** in series of the switch 5 (Terminal J1-11) at controller or connect two black wires in series with wire of the lift pump motor pushbutton switch located on control head.



TWO BLACK WIRES
Interface for lift pump motor / forks travel

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