LIFT MOTOR TRAVEL CONTROL INTERFACE FOR ELECTRIC PALLET TRUCKS
Examples of electrical connection of two black wires interface to vehicle lift motor control travel during the load weight measurement cycle

PUMP SOLENOID Coil Contacts
Splice two black wires from digital indicator in series with pump solenoid coil terminal. (Two black wires are internally connected dry contact, normally closed contacts that will open during the load weight measurement cycle only. Lift motor will be stopped. After load weight is displayed on digital indicator contacts will close and vehicle lift motor function will be resumed)

Example: Splice two black wires in series of the TS11 solenoid coil wires W029 or W239E
Example:
Curtis Pump System Controller, Model 1298 typical wiring diagram
Splice two black wires from digital indicator in series with “Lift Switch” wiring, J1-11.
(Two black wires are internally connected dry contact, normally closed contacts that will open during the load weight measurement cycle only. Lift motor will be stopped. After load weight is displayed on digital indicator contacts will close and vehicle lift motor function will be resumed)
Example: Splice two black wires in series of the switch 5 (Terminal J1-11)