titan logix corp.

TD80 Trouble Shooting Guide

If you need further assistance, please contact Product support at **1.877.462.4085**

Problem	Possible Solution
Horn Circuit OK LED is not on.	Check that the horn is wired properly. Replace the fuse for the horn. Replace the horn.
Horn Circuit OK LED is blinking. Or Faint being coming from horn.	Check that the horn is wired properly. Check for loose wires. Place a 150ohm to 500ohm resistor across the horn. Replace the horn with a less sensitive one.
Display does not turn on.	Check that the input power fuse is not blown. Check that the power is wired correctly. Check for loose wires.
Only the decimal point appears on the display.	The display is faulty.
Display shows only "- - - -".	Communications between the level transmitter and the display have been interrupted. Check the wiring between the display and transmitter. Possibly a faulty level transmitter.
Display shows "**8888**"	Power problem. If the unit is being powered by a charging unit in a machine shop, be sure that the charging unit is not plugged into the wall.
Large offset or error.	Unit may be faulty or strapping table is incorrect; contact your distributor.
Display shows "**OFF**".	The PTO terminal or wire is not connected to ground. Turn the PTO switch on if it is installed. Ground the PTO wire or terminal.
Display show "**2 LO**" during calibration.	Power down the system, add more fluid to the tank. Recalibrate. (see Calibration section of TD80 Operators' Manual)
Display shows "**Spill**".	Tank has been overfilled; pump out excess fluid immediately. Reset the Spill bit in the transmitter. (see Spill Alarm section of TD80 Operators' Manual)
Display shows "**E_20**".	Error code indicating there is no fiducial. Possible problem with the probe being pitted due to acid service. Replace probe.
Display shows "**E_80**".	Error code indicating the HH alarm is too close to the SPILL alarm. Re-enter the strap table and ensure the alarm settings are correct.
Display shows "**E_82**".	Error code indicating no strap table or large strap table error. Re-enter the strap table.
Display is flashing.	The fill alarm is activated. Press the up or the down button to acknowledge the alarm and set the fill alarm.