

METER CALIBRATION PROCEDURES

See "METER CALIBRATION" in section on SITE COMMISSIONING.

ERROR CONDITIONS

The following error conditions are designed for, and may be caused by, transient conditions. These conditions, should they occur, may be reset as listed below.

ERROR	CAUSE	RESET ACTION
Err 0	Tote Cable	<ol style="list-style-type: none"> 1. Check the Tote cable is plugged in properly. 2. Power the pump down, then power up again to clear the error indication.
Err 1	Faulty Pulser.	<ol style="list-style-type: none"> 1. Power the pump down, then power up again. 2. Carry out another delivery on the same hose. 3. If the error condition recurs, replace the Pulser Box.
Err 2	Air detected in the supply line.	<ol style="list-style-type: none"> 1. Power down and up to clear the error. 2. Check Air Detect switch plugged in. 3. Check for leaks in the incoming fuel line.
Err 3	Faulty RAM.	<ol style="list-style-type: none"> 1. Record all totals if the site requires them. NOTE: The totals <i>may not</i> be correct. 2. Enter Personalisation mode and carry out a Totals Reset. 3. If the error condition recurs, change the RAM or Processor PCB.
Err 4	Earthquake Sensor	<ol style="list-style-type: none"> 1. Press digit "5" on Managers Keypad.
Err ?	Display system has been unplugged and reconnected during a delivery.	<ol style="list-style-type: none"> 1. Power down and up to clear the error.

ERR6 - PRESET OVERRUN - FAULTY AC CONT. OR PROC. OR SOLENOID.?

ERR5 - See page (56) 4-4.

ERROR CONDITIONS

The following error conditions are designed for, and may be caused by, transient conditions. These conditions, should they occur, may be reset as listed below.

ERROR	CAUSE	RESET ACTION
Err 0	Tote Cable	<ol style="list-style-type: none"> 1. Check the Tote cable is plugged in properly. 2. Power the pump down, then power up again to clear the error indication.
Err 1	Faulty Pulser.	<ol style="list-style-type: none"> 1. Power the pump down, then power up again. 2. Carry out another delivery on the same hose. 3. If the error condition recurs, replace the Pulser Box.
Delivery stopped.	Air detected in the supply line.	<ol style="list-style-type: none"> 1. Hang up nozzle and operate pump again. <p>If problem repeats use Test 9 to check air detection switch operation.</p> <ol style="list-style-type: none"> a) Check Air Detect switch plugged in. b) Check for leaks in the incoming fuel line.
Err 3	Faulty RAM.	<ol style="list-style-type: none"> 1. Record all totals if the site requires them. NOTE: The totals <i>may not</i> be correct. 2. Enter Personalisation mode and carry out a Totals Reset. 3. If the error condition recurs, change the RAM or Processor PCB.
Err 4	Earthquake Sensor	<ol style="list-style-type: none"> 1. Press digit "5" on Managers Keypad.
Delivery stopped or will not start. Flashing led on Processor PCB flashing extra fast.	A cable in the display system has become unplugged.	<ol style="list-style-type: none"> 1. Power down and check all display cables and links on the Display Interconnect PCB. 2. If after power the display flashes "Err 5", then power down and back up to clear
Err 5	A cable in the display system is making intermittent connection.	<ol style="list-style-type: none"> 1. Powerdown and up to clear error record. 2. Check all display cables and links on Display Interconnect PCB.

ERR 6 - SEE PAGE 4-17 IN THIS DOCUMENT.