

**TRANSACTION TESTS**

The items listed in the following table are automatically tested. Failures are indicated by an error message flashing on the centre display line (cents per litre) of the Transaction Display (refer to the following table).

Error Message	Failure / Possible Cause
Err 0	Totes unplugged 1. If Proc. PCB Ass'y is < 004, link 5 will be installed. Remove it. 2. If Proc. PCB Ass'y is 004 or >, replace tote cable. To clear error condition, operate LK3.
Err 1	Main pulser 1. Pulse Box faulty. 2. Cable from Pulser Box faulty. 3. IS Barrier PCB faulty. 4. Cable between Barrier PCB and Proc. PCB faulty. 5. Proc. PCB faulty. To clear error condition, power down/up.
Err 2	'K' Factor not set or out of range
Err 3	NVRAM 1. NVRAM faulty. 2. Proc. PCB faulty.
Err 4	Temperature of LPG too high
Err 5	Temperature of LPG too low
Err 6	Density Probe communications failure 1. Probe I/F cable not plugged in. 2. Faulty Probe I/F PCB.
Err 7	Overspeed 1. Faulty meter or valve. 2. Gas leak after the valve.
Err 8	Gas leakage 1. Faulty meter or valve. 2. Meter shaft rotating.
Err 9	Density Probe faulty Note: Refer to Diagnostics Test 12 for determining possible cause.