

Problem (fault)	Cause (diagnosis)	Action (remedy)
Conveyor passes through position A with a full cup		
	A. Missing magnet from conveyor cup holder B. Weak index sensor C. Defective thru-beam D. Lose wire connection	A. Replace cup B. Test and replace C. Test and replace (Q Full = 1 when Blocked) D. Replace
Air or CO2 low or out		
1. Air or CO2 pressure has dropped to 30-35 psi at unit	A. Out of gas B. Air compressor unplugged C. Wire connection D. Defective pressure sold out device	A. Replenish air/CO2 supply B. Replace plug C. Repair wire connection at store sensor board D. Replace pressure switch
NU RAM, CK SUM ERROR		
1. Condition caused by powering down too quickly.	A. Power outage	A. Press clear/back space to remove this message B. This error is removed on current production units
POS COM Error		
1. POS Communication has been terminated	A. POS cable has become disconnected B. POS CCU has been shut down	A. Re-connect cable, either end B. Re-boot CCU
INT COM Error		
1. Failure in communication between circuit boards in the ABS	A. Interrupted signal	A. Press clear/back Space to remove message
TI-1 Error		
1. Turret command was not acknowledged back to beverage interface board from motion control board	A. Motion control board unable to process turret command B. Turret drive motor/gear box failure	A. Replace motion control board B. Test voltage output to turret motor (115 volts between red and gray in one direction and 115 volts between red and blue in the other direction). If voltage checks out