

Problem (fault)	Cause (diagnosis)	Action (remedy)
Cup (x) Out At Station (y)		
The Cup tube for size (x) is empty at station (y)	A. Cup tube is empty B. Cup Sold out sensor is out of adjustment C. Cup sold out sensor defective	A. Refill cup tube B. Adjust sold out C. Replace sensor
Sprite Sold Out		
1. Syrup pressure for Sprite has dropped below 20 psi	A. Empty syrup box B. Defective BIB pump C. Loose wire connection at store sensor board or sold out devise D. Soldout wiring wrong E. Defective sold out switch.	A. Replenish syrup supply B. Repair or replace pump C. Repair connection D. Wires on "comm" and "NC" E. Replace switch
Low Ice Refill Soon		
1. Ice level in bin has dropped below bin stat capillary. Alarms every 15 drinks ordered automatically	A. Low ice level in bin B. Bin stat capillary out of position C. Bin stat out of adjustment D. Defective bin stat	A. Refill bin B. Install capillary correctly C. CCW for colder D. Replace
Clear cup jam (1 of 2)		
1. Obstruction of the cup too high thru-beam	A. Blockage of 2high thru-beam B. 21oz. Cups in 16oz. position C. Misalignment of the emitter, receiver or grabber cover D. Poor wire connection E. Pinched wire on cup too high receiver in the umbilical	A. Clear obstruction B. Remove and replace C. Verify receiver bracket is on plane with emitter and cover is mounted correctly D. Remove and reinstall thru-beam wire connections E. Repair pinched wire