

IF A REPLACEMENT PART IS NECESSARY, PLEASE CONTACT YOUR DISTRIBUTOR

Symptom	Possible Cause	Remedy
No power at the control board. (no beeping sound during power-up or when the service mode button is pushed)	No power from power cord.	Check power cord, outlet or supply.
	3.0 amp fuse is blown.	Replace 3.0 amp fuse.
	Fuse harness is not connected to the back of the fuse holder.	Connect fuse holder harness.
	Power harness is disconnected.	Reconnect power harness.
	Short or cut in the power harness between the transformer and control board	Check continuity through the power harness. If there is no continuity replace the power harness.
	Transformer does not have power at the 24 VAC secondary side.	Insure primary side of transformer is receiving power. If there is no 24 VAC on secondary side replace transformer.
Vendor displays "Please Make Another Selection".	Selection not configured in the motor matrix.	Reconfigure the motors.
	Motor jammed	Clear jammed motor and clear error code
	Vend not sensed by sensor	Clear fault in sensor boards or harness: possible control board error

7.7 MACHINE TROUBLE SHOOTING CHART – CONTINUED

Symptom	Possible Cause	Remedy
Vendor does not accept coins.	Options set for “Free Vend”	Scroll to Free Vend and change to N
	Changer unplugged.	Plug in changer.
	Coins jammed.	Clear jammed coins.
	Defective changer or other MDB device.	Replace changer.
	Credit amount exceeds the highest price. (Prices may be set at \$0.00.)	Set prices.
	Control board is in service mode.	Exit service mode.
Vendor will not pay out coins.	Changer unplugged.	Plug in changer.
	Defective changer.	Replace changer.
	Coins jammed.	Clear jammed coins.
	No coins in changer.	Add coins to the changer.
Validator will not accept bills.	Changer unplugged.	Plug in changer.
	Not enough change in the changer.	Add coins to the changer.
	Validator unplugged.	Plug in the validator.
Bill is immediately stacked.	Change feature is enabled.	Disable change feature.
	Highest price is greater than bill value.	Change price.
	Non configured selection has a price greater than bill value.	Set and save all prices, including selection columns not in use.
Tray selections do not make a complete cycle.	Harness off at the J-1, J-5 and/or J-6 connector on the control board.	Connect harness to the control board connector. Check harnesses.
Tray selection continues to turn after a successful vend.	Home switch option (used in older style Gum and Mint trays, Assy. 20668) may be set to ON	Set Home Switch to OFF
Health and Safety shut down.	Door switch is not working.	Adjust switch for positive contact with door.
		Close door tightly.
		Replace defective door switch.
		Replace defective door switch harness.
	Bottom Air Vent Screen Blocked.	Clean obstruction or dirt from bottom screen.
	Evaporator frozen.	Check for air leaks.
		Check for a failed evaporator fan motor. If it has failed replace the evaporator fan motor.
		Check evaporator fan switch harness connection.
		Replace evaporator switch.
	Defective temperature sensor.	Replace temperature sensor
	Refrigeration problem.	See below.
Refrigeration unit not running.	Door switch is not working.	Adjust switch for positive contact with door.
		Close door tightly.
		Check door switch harness connection.
		Replace defective door switch.
		Replace defective door switch harness.
	Temperature setting in the control board is set too high.	Reset temperature setting.
	Refrigeration relay harness disconnected.	Connect refrigeration relay harness.
	Inoperative Relay	Check for low voltage and high voltage.
	Defective refrigeration relay.	Replace relay.
	Over-pressure timer.	Allow 3 minutes for system pressure to equalize, then try again.