Table 3.2 Common Operational Problems And Solutions

PROBLEM	PROBABLE CAUSE	POSSIBLE SOLUTION
No power, nothing works.	AC power may be absent or inadequate. Unit not plugged in.	Ensure AC power cord is plugged into a properly grounded three-prong outlet capable of supplying the proper voltage.
	Fuse(s) is blown.	Unplug main power cord from outlet. Remove fuse(s) from rear panel Control Power fuse holder and Power Entry Module. Test fuse conductivity. Install good fuse(s) if required.
	Supply Breaker is tripped.	Check or reset breaker at panel.
Controller Module power is on and operational, but will no activate Actuator Module.	I/O cables, motor and control A or B cables.	Check connection of cables between Controller Module and Actuator Module. Inspect and repair faulty cables. Verify connected properly.
	E-Stop active or no E-Stop connected.	Reset E-Stop switch and/or connect E-Stop cable.
	No air supply.	Verify air supply is connected and is pressurized.
		If none of the above solves the problem, check the Multiplex Actuator Module chapter or contact IVEK technical support for assistance.