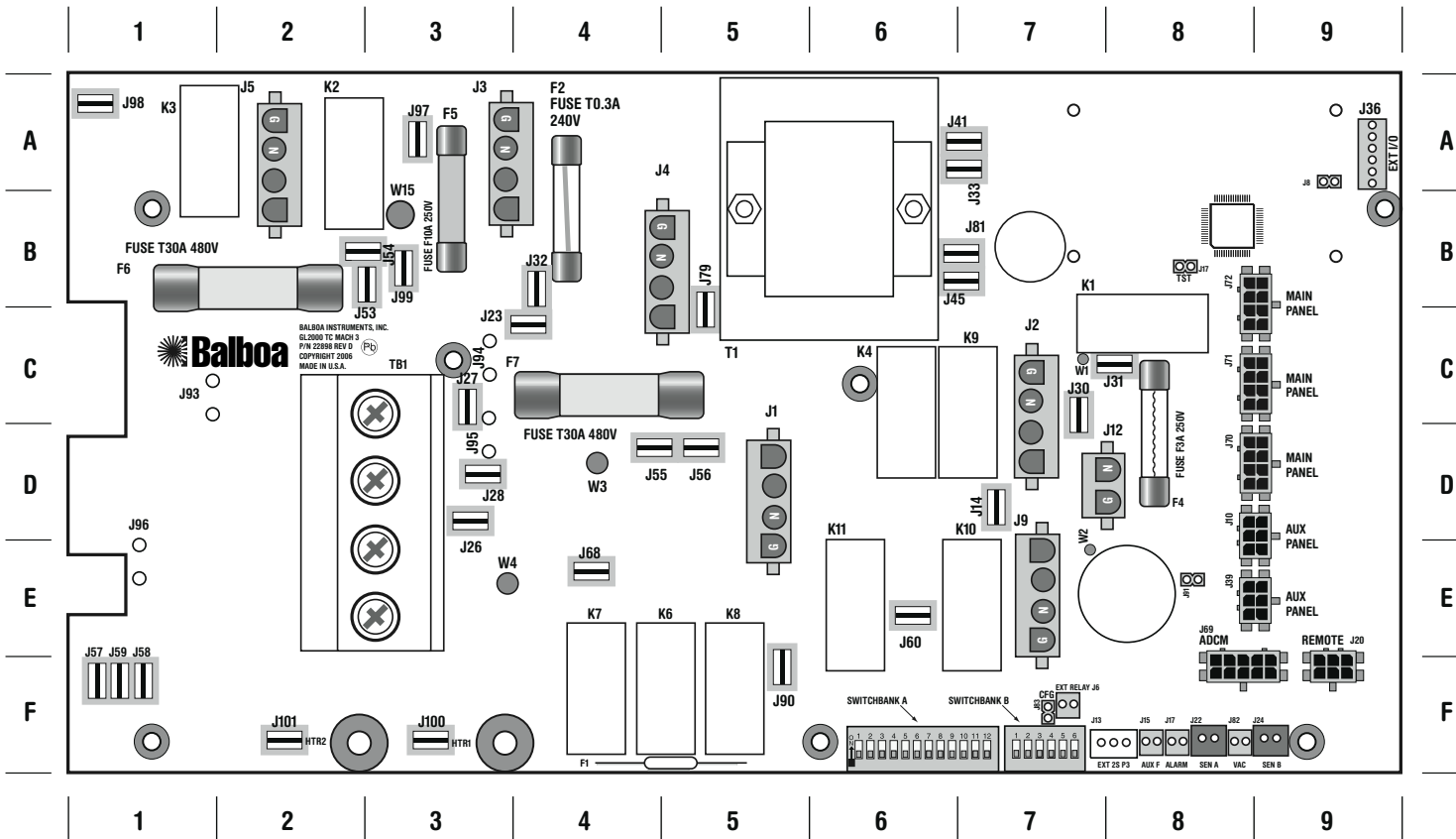


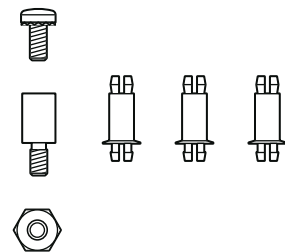
GL2000 Mach 3 Configuration Guide



Output Features

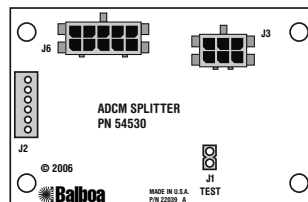
- J1 2-Speed Pump 1**
J2 Circ Pump (Separate Relay)
OR Fiber Optic Light
J3 1-Speed Blower (with 1-speed Pump 2) W15 to J97
OR 1-Speed Pump 3 (with 1-speed Pump 2) W15 to J99
J4 Audio Visual (always hot - no relay)
J5 2-Speed Pump 2 (with NO Blower on J3) W15 to J98
OR 1-Speed Pump 2 (See J3 and W15)
J9 Ozone (Separate Relay)
J12 Spa Light (10V or 230V)

Quadrant



X-Mount P

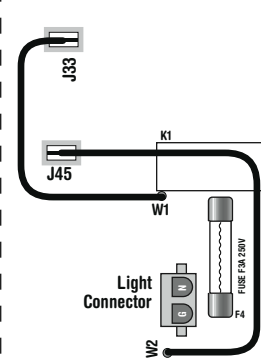
Used for mounting any Expander Board
in a plastic enclosure.
Standoffs attach to heater mounting bracket.

PN 53933

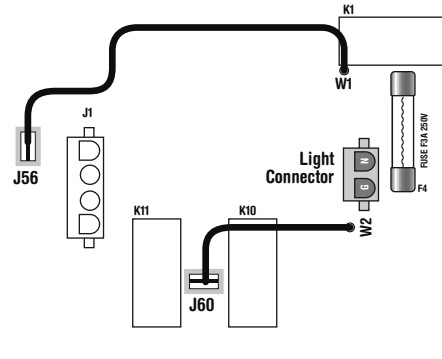
ADCM SPLITTER KIT PN 54530

Required when using a Menu-driven panel. Kit includes PCB, stand-offs, and cable. Note: Software v29 or higher required.

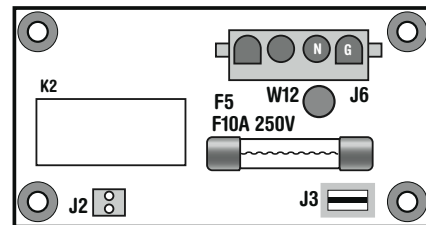
- J2 connects to ADCM IN (J69) on main PCBA.
- J3 connects to Menu Panel or Transceiver.
- J6 connects to tester or F.A.S.T. station.



230 VAC Light Configuration

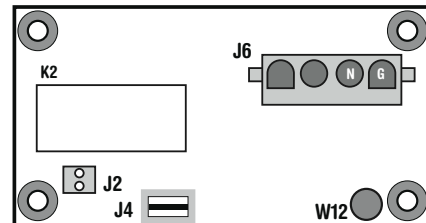


GL2000 Mach 3 Expander Board Options



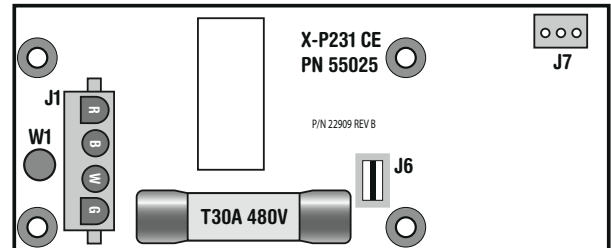
X-B CE

X-B CE **PN 53311**
Used for a 1-speed Blower output ONLY.
• W15 connected to J98



X-P CE

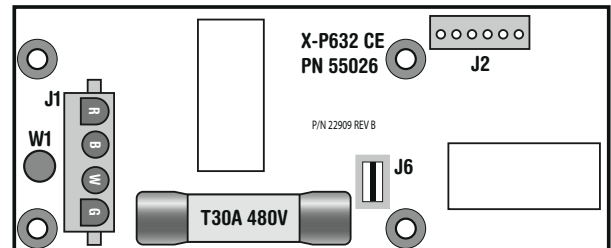
X-P CE **PN 53547**
Used for a 1-speed Pump or Mister output.
• W15 connected to J9z



X-P231 CE

X-P231 CE **PN 55025**
Can replace the X-P CE in cases where branch circuit protection is needed for high amperage devices that would over-burden power input fuse F6 or F7 (4-C) on the main PCBA.

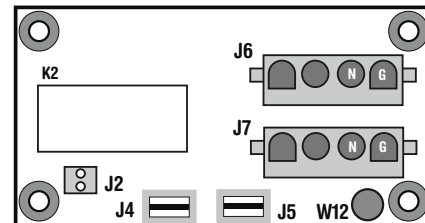
- J6 on X-P632 CE connects directly to Line AC
Use J27, J32, or J26 on the main GL2000 PCBA,
depending on AC Service Configuration.



X-P632 CE

X-P632 CE **PN 55026**
Used for a 2-speed Pump output or for two 1-speed Pumps. Can also be used for other optional setups.

- J6 on X-P632 CE connects directly to Line AC
Use J27, J32, or J26 on the main GL2000 PCBA, depending on AC Service Configuration.



X-03 CE (PN 53427)

X-FOW CE Kit PN 53976
Special setup with X-03 CE and Adapter PN 25338 to operate a fiber-optic light and color wheel. Required when a Circ Pump is installed on Main PCBA at J2.

