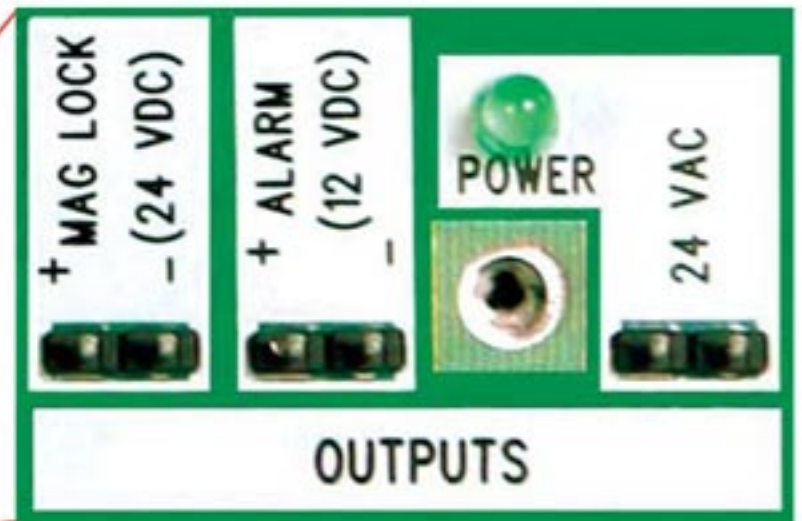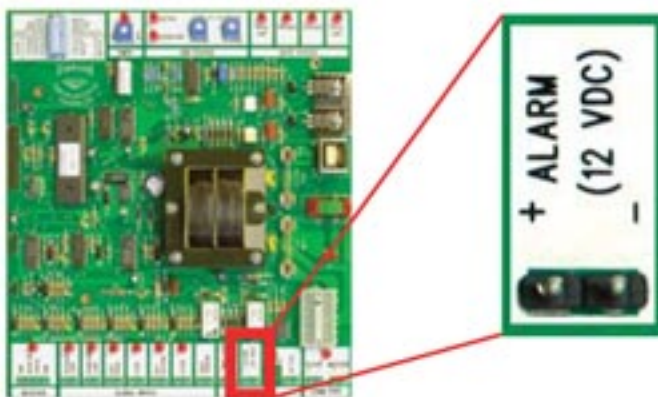# Describing The Output Connections

Entire Output Section

MAG Lock Solenoid Connections (24 VDC)

The Eagle Diamond Control Board provides a 24VDC and relay output for MAG Locks or Solenoids.

Alarm (12 VDC)

Safety Alarm: If the gate hits an obstruction twice while closing or opening, the system will shut down for 5 minutes. On the Diamond Board, you have two options of reset mode.

Selecting the "off" position will require a "manual reset" of the board if the previous happens. However, by selecting the "On" position, the system will automatically reset itself.

Power (24 VAC)

The Eagle Diamond Control Board provides 24 VAC Power, which can be used for loop detectors and receivers.