



**NOTES:**

- WIRES ARE NOT CONNECTED: +
- WIRES ARE CONNECTED: +

SEE SECTION 8.3.6 OF THE FIRST ROBOTICS COMPETITION MANUAL FOR WIRE SIZES AND RESTRICTIONS.

POWER DISTRIBUTION PANEL:  
 + RED TERMINAL  
 - BLACK TERMINAL

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**2011 Robot Power Distribution Diagram**  
**Alternative Configuration 12V & 24V Solenoid**

ENGINEERS	DATE	TITLE
DRAWN	DATE	
CHECKED	7/23/08	
APPROVED	DATE	
ISSUED	DATE	
SCALE: NONE	SIZE: CLASS ID:	DRAWING NO.:
	D	E09-0101-3
		SHEET 1 of 1