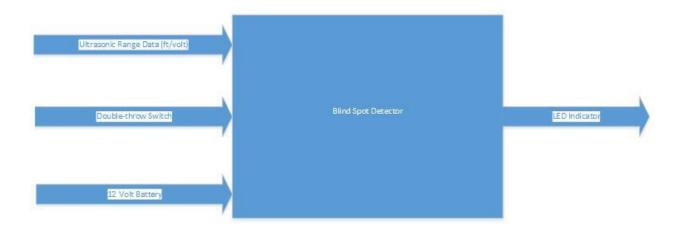
Level O Block Diagram



Module	Blind Spot Detector
Inputs	 Ultrasonic Range Data: Analog Voltage,
	convert to (Vcc/512)/inch
	- Power: 12 Volt Car Battery
	- Switch Control: Double-throw
Outputs	- LED Indicator: 5 V, 20 mA Green LED
Functionality	Turn on LED when switch has been turned up or
	down AND ultrasonic range data shows detection
	of object at least 84 inches away.