

HOOKUP

To attach a wire to the terminal block insert flat end of the tool provided or a SMALL (.09") flat screwdriver in the slot above the entry and lift up. The wire entry will open. Insert the wire and release the tool.

INSTALLATION

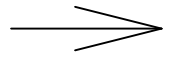
Install the unit under the dash, never in the engine compartment. Leave the lid off until it is set up. It is light enough to be tied to the harness afterwards.

SETUP

With engine at idle rotate the blue sensitivity knob CCW until the LED just comes on. Rotate CW about 30 to 45 degrees and the LED should go out. Rev the engine in neutral and adjust the knob until the LED stops coming on. The LED should be out but it will flash if knock is detected.

If the unit is too sensitive try placing a loading resistor across the knock sensor input. The value should range between 200K and 10K

WIRE ENTRY DIRECTION



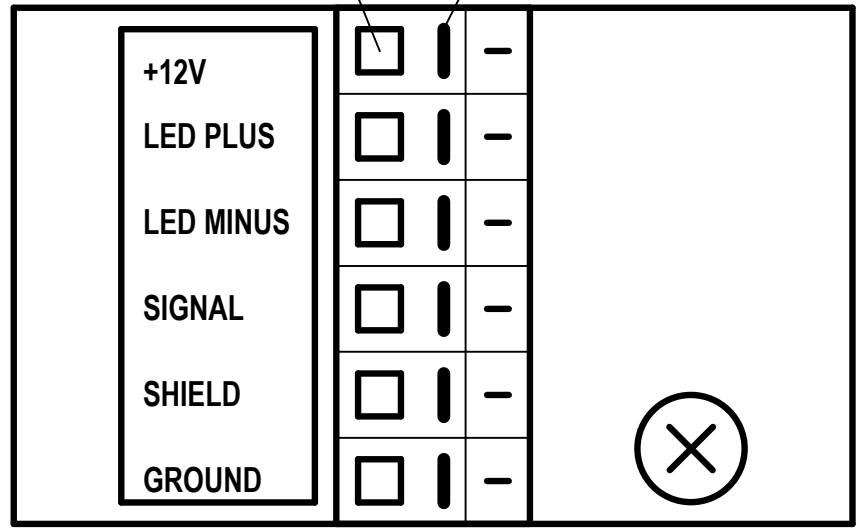
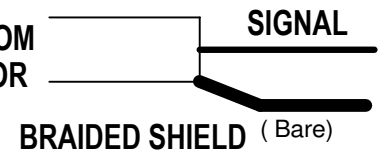
WIRE ENTRY **TOOL SLOT**

+ 9 to +14V POWER
(Red)

LED PLUS
(Yellow)

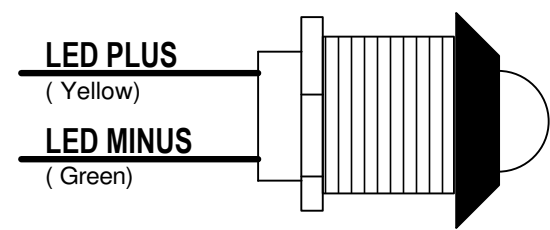
LED MINUS
(Green)

SIGNAL CABLE FROM THE KNOCK SENSOR



Signal Connection

1. Bolt the knock sensor to the top part of the engine on the intake side. Use 8 to 15 ft-lb torque.
2. Plug in the sensor cable and run it to the Knocksense away from hot parts and ignition wires.



Do not connect the LED directly to battery. It will burn out instantly if you do. The current limiting resistor for the LED is in the Knocksense unit.

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