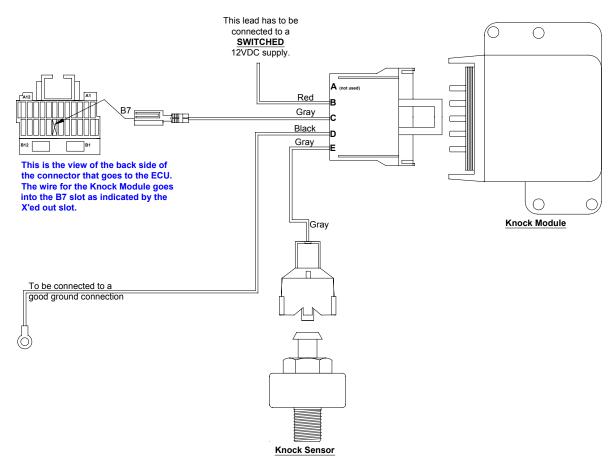


## Small Block Chevy Knock Module and Sensor Kit P/N 534-136

## INTRODUCTION

Holley Performance Products cannot and will not be responsible for any alleged or actual engine or other damage, or other conditions resulting from misapplication of the products described herein. However, it is our intent to provide the best possible products for our customer; products that perform properly and satisfy your expectations. Should you need information or parts assistance, please contact our Technical Service Department at 1-270-781-9741, Monday through Friday, 7 a.m. to 5 p.m. CST. Please have the part number of the product you purchased on hand when you call.

The Knock Module and Sensor Kit comes as a pre-wired sub-assembly, module and sensor that provides feedback for timing control in the Commander 950 when used with GM, FORD, or IPU input and output controlling a CD ignition. Each engine type has its own noise "signature". A sensor/module combination that is right for a small block Chevy might not work correctly on a big block Chevy. It is the responsibility of the end user to select the Knock Module and Sensor Kit that is appropriate for the application.



## **INSTALLATION**

- 1. Remove the plastic retainer that is inserted into the rear of the B row of the 12 position A/B connector. This connector, when viewed from the wire side, should look like the one illustrated above.
- 2. Insert the terminal connected to the GRAY wire in the B7 location, as indicated in the figure above.

Note: There should be a very faint click as the pins are inserted. Check to make sure that the terminal did seat all the way by slightly pulling on the wire to see if it will come out. DO NOT PULL HARD, you can damage the terminal and/or break the wire.

- 3. Insert the retainer back into the B row, until it snaps into place. This will ensure that the pins will not come out later.
- 4. Connect the BLACK wire to a good ground connection.

- 5. Connect the RED wire to a **SWTICHED** 12VDC supply. It is very important that the source be switched, so that your battery will not run down.
- 6. Locate the knock sensor-mounting hole in the side of the block. Remove the plug. (Be careful. If there is antifreeze or other cooling fluid in the block, it is likely to spill.) Install the knock sensor. If you are uncertain as to the location of the knock sensor, refer to a service manual for your particular engine.
- 7. Locate and mount the knock module, so that the GRAY wire with the one-(1) pin connector will reach the knock sensor when mounted in the engine.
- 8. Connect the one terminal connector (GRAY wire) to the knock sensor. Connect the knock module to the 5 pin connector.
- 9. The knock module and knock sensor are now ready to operate and assist in the control of your timing.

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