

## **INSTALLATION INSTRUCTIONS**

Thank you for purchasing genuine Design Engineering, Inc. products. Be sure to always wear the proper safety equipment when installing any DEI product. Design Engineering Inc. WILL NOT BE HELD LIABLE FOR IMPROPER IN-STALLATION OR USE OF THIS PRODUCT. Please follow all instructions provided. If you are unsure of any installation procedure, please contact a certified technician.

DESCRIPTION: LS Coil Pack Shield

**KIT CONTENTS:** 011001 Coil Pack Shields (2 shields) • Instructions

## TOOLS NEEDED:

10mm socket and ratchet

**SAFETY:** Safety glasses

NOTE OF CAUTION: Wear eye and hand protection when installing all materials.

OVERVIEW: Eliminates the need to relocate coils packs and prevents premature coil failure due to overheating. Precut shields install under the coil bracket reducing the radiant heat to the coils from the engine and exhaust.



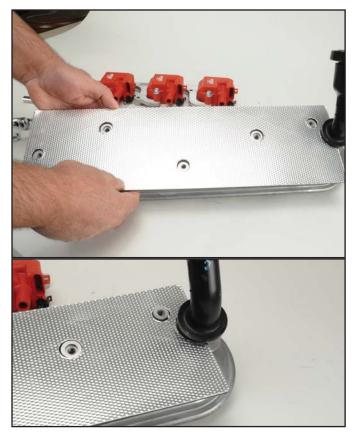
Fig 1



STEP 1. The heat shields are the same for either side.

STEP 2. Remove the bolts holding the coil pack bracket to the valve cover. Fig 1

STEP 3. Lift the coil pack and bracket up and out of the way to give you enough room to slide the heat shield in place between the coils and the valve cover. **Fig 2** 



STEP 4. Depending on your application you may have to remove the plug wires from the spark plugs to give enough room to install the heat shield. **FIG 3** 

- STEP 5. Once the heat shield is in place (**FIG 3**) you can reinstall the coil pack to the valve cover and tighten the bolts to the factory specifications. **FIG 4**
- (NOTE) Some valve covers may have extra mounting holes for coil pack brackets. Simply use a utility knife or a punch to cut out or punch out any holes needed)

Fig 3

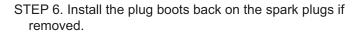




Fig 4

STEP 7. Repeat for the other side.