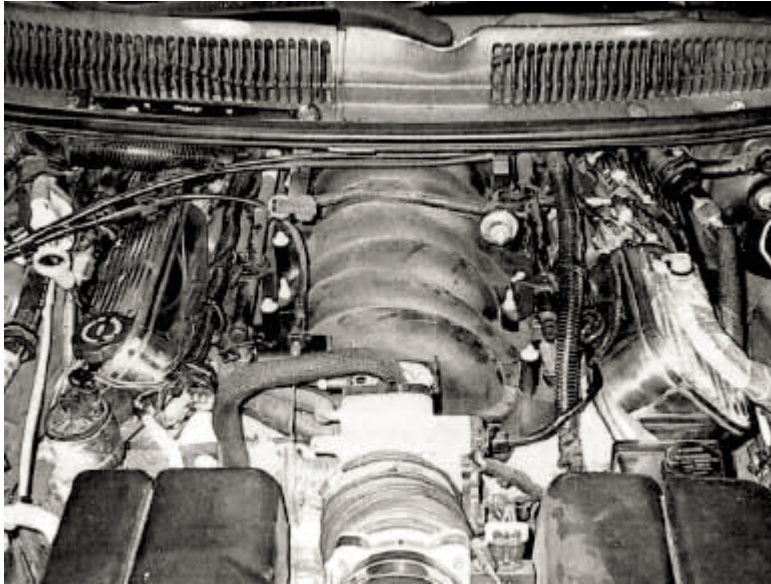


## **Installation Instructions for 50130 & 50131 Coil Covers (1999-2002 Chevrolet Camaro/Pontiac Firebird 5.7L LS1)**

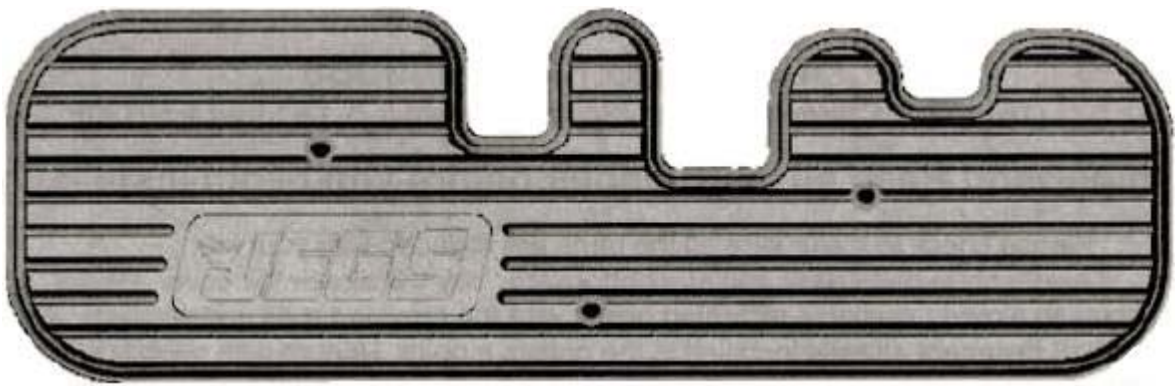
**Important! Read all instructions before you begin installation.**

Please check to make sure all parts are included with your kit. Assembly is quite easy and straightforward. You will attach the cover anchor brackets to already available attaching points with the provided nuts and washers. And with the DZUS fasteners already installed in the covers, a quick 1/4-turn with a Phillips #1 driver makes the assembly that easy.



### **Parts List:**

- |                                 |                     |
|---------------------------------|---------------------|
| (1) Coil Cover (Driver-Side)    | (6) DZUS Lock Clips |
| (1) Coil Cover (Passenger-Side) | (6) 6mm Washers     |
| (6) Locating Brackets           | (6) 6mm Nuts        |



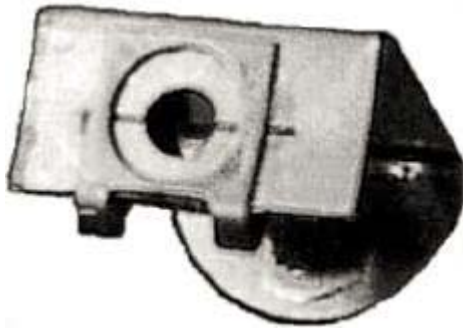
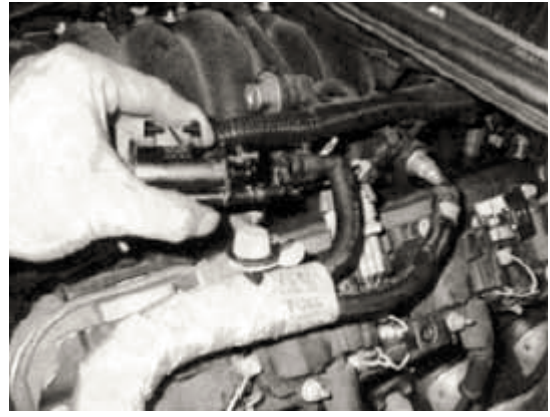
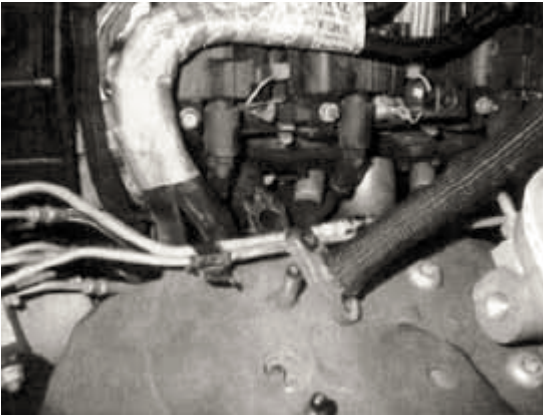
**DRIVER-SIDE COIL COVER**



**PASSENGER-SIDE COIL COVER**

## Drivers-Side:

1. If equipped, loosen and remove the Secondary Air Injection (AIR) tube from exhaust manifold.
2. Disconnect the coil pack plug. Release the EVAP Canister Purge Valve Solenoid (EVAP) from bracket. Release EVAP line from solenoid (squeeze the plastic retainer release tab and pull line from solenoid).
3. Assemble the DZUS clips into the locating brackets. Situate clip so that it's flush against the flat portion of the locating bracket.
4. Attach Coil Cover locating brackets to coil bracket locations listed in illustration below using supplied nuts and washers.
5. Lift fuel/EVAP supply lines upward, while guiding the Coil Cover into position. Take care as to not scratch the cover on sharp corners. Maneuver the cover into position above the mounting tabs.
6. Attach Coil Cover to locating brackets using the 1/4-turn DZUS fasteners.
7. Apply a few drops of clean engine oil to the male fuel pipe end of EVAP solenoid. Push both sides of the quick connect fitting together in order to cause the retaining tabs/fingers to snap into place.
8. Connect the AIR pipe to the exhaust manifold. Tighten the AIR pipe to the exhaust manifold to 20Nm (15lb/ft). You might have to "tweak" the tube to provide adequate clearance.



## Passenger-Side:

1. Remove oil filler cap. Remove oil dipstick gauge (not the tube). If equipped, disconnect the Exhaust Gas Recirculation (EGR) valve harness.
2. If equipped, loosen and remove the Secondary Air Injection (AIR) tube from exhaust manifold.
3. Assemble the DZUS clips into the locating brackets. Situate clip so that it's flush against the flat portion of the locating bracket.
4. Attach Coil Cover locating brackets to coil bracket locations listed in illustration below using supplied nuts and washers.
5. Guide Coil Cover into position. Maneuver the cover into position above the mounting tabs.
6. Move cover upwards to gain access to the AIR tube. Connect the AIR pipe to the exhaust manifold. Tighten the AIR pipe to the exhaust manifold to 20Nm (15lb/ft).
7. Attach Coil Cover to locating brackets using the 1/4-turn DZUS fasteners. You might have to "tweak" the tube to provide adequate clearance.
8. Reconnect the EGR valve harness. Reinstall the oil dipstick gauge. Reinstall the oil filler cap.

