

YMMS: 2006 Chevrolet Cab & Chassis Silverado 3500
Engine: 6.6L Eng
VIN:

Jun 10, 2020
License:
Odometer:

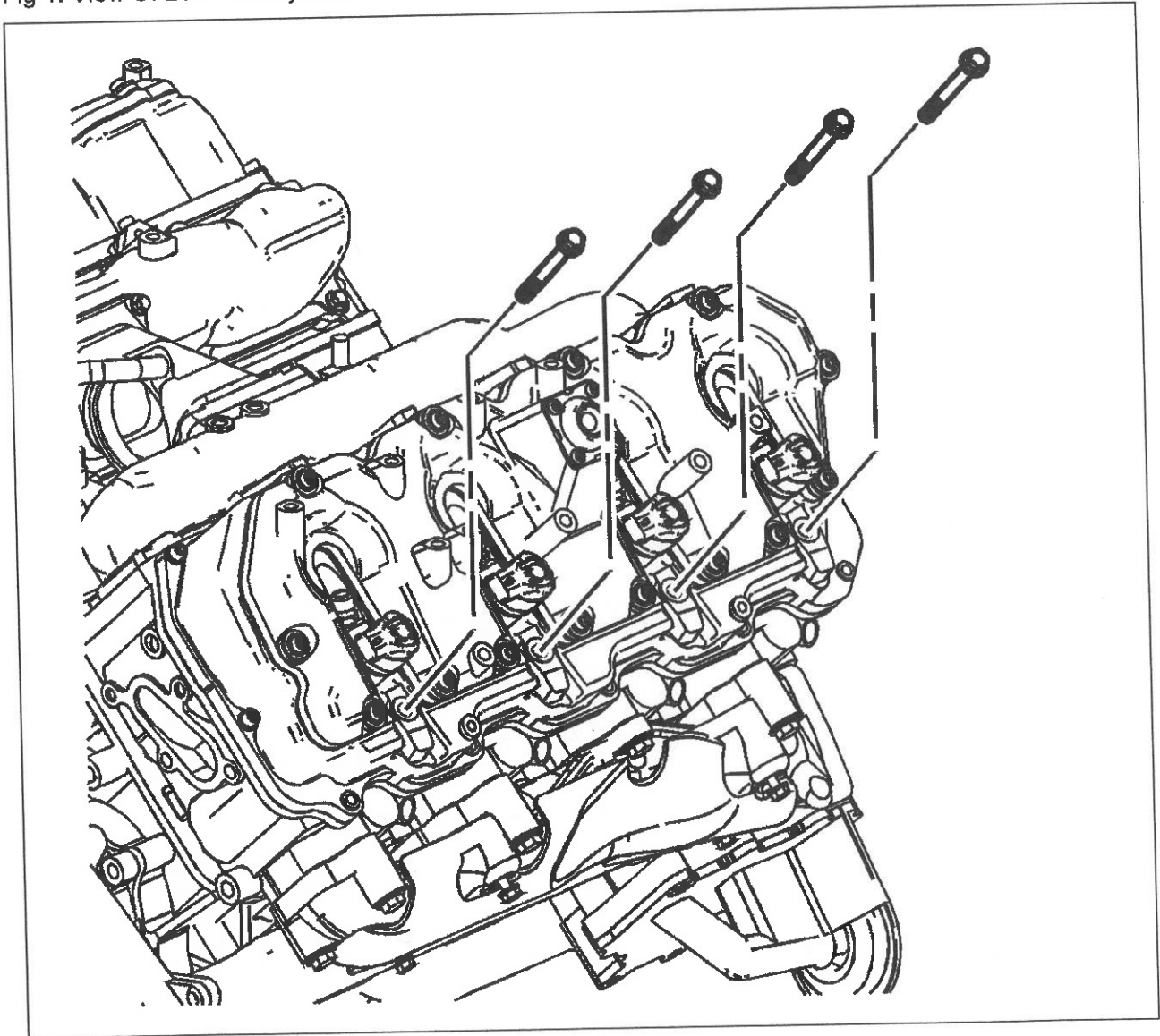
OFF-VEHICLE REPAIR INSTRUCTIONS (PART 1) > FUEL INJECTORS REMOVAL

Tools Required

J-46594 Fuel Injector Remover. See Special Tools .

1. Remove the left fuel injector bracket bolts.

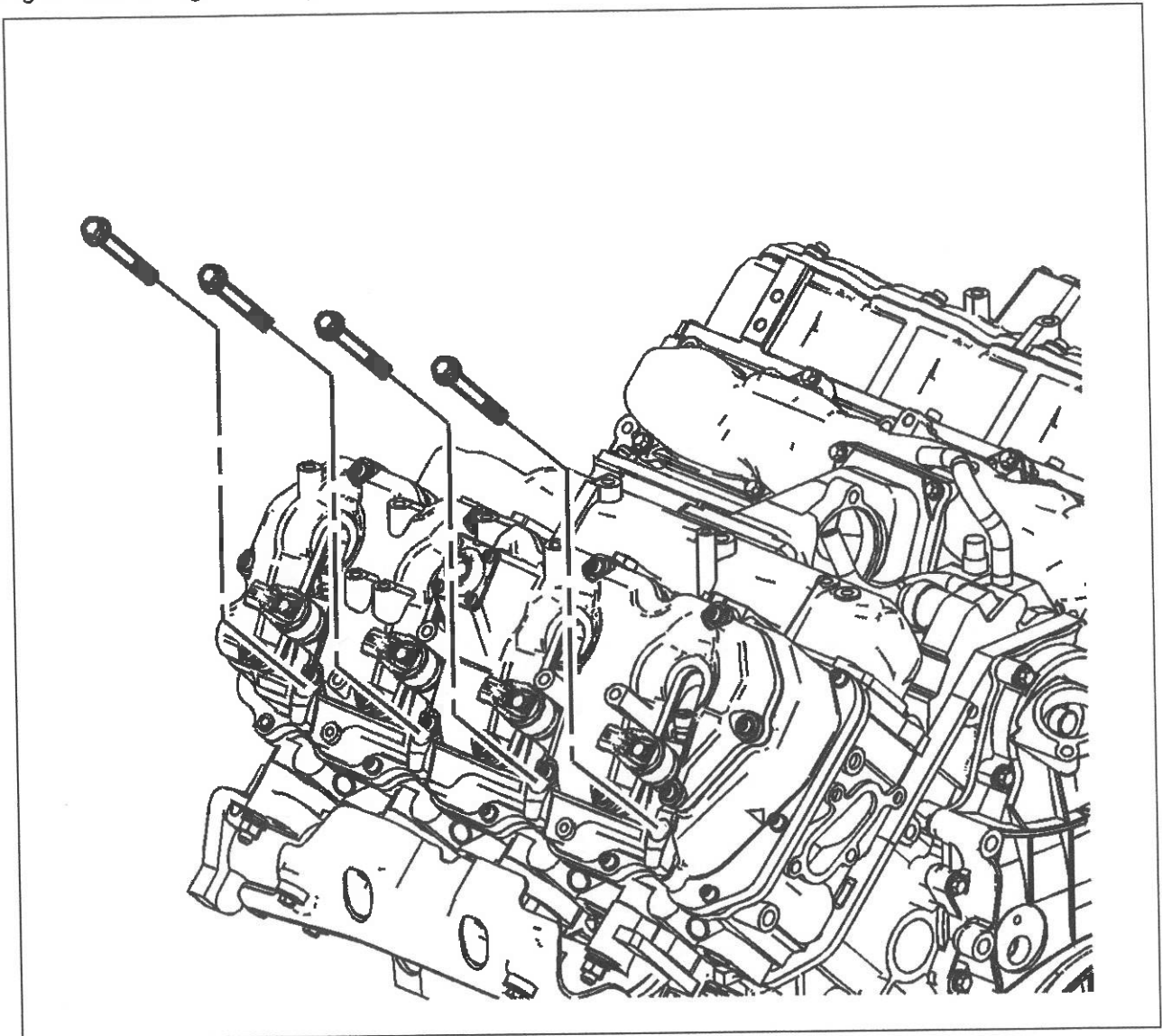
Fig 1: View Of Left Fuel Injector Bracket Bolts



Courtesy of GENERAL MOTORS CORP.

2. Remove the right fuel injector bracket bolts.

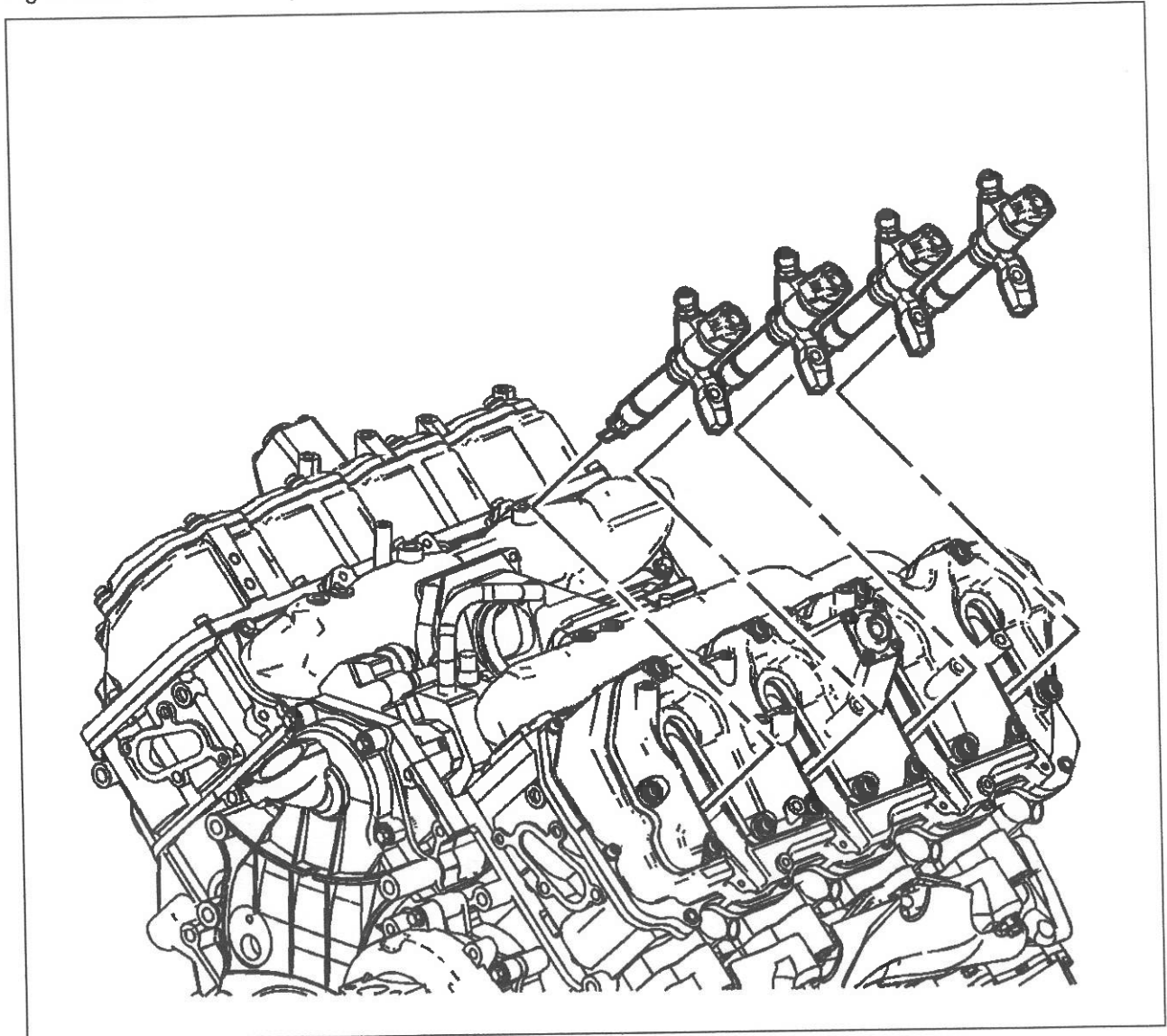
Fig 2: View Of Right Fuel Injector Bracket Bolts



Courtesy of GENERAL MOTORS CORP.

3. Install the **J-46594** into the fuel injector brackets. See Special Tools .
4. Pull back on **J-46594** in one steady motion, until the fuel injector breaks free from its seat. See Special Tools .
5. Remove the **J-46594** . See Special Tools .
6. Remove the left fuel injectors with brackets.

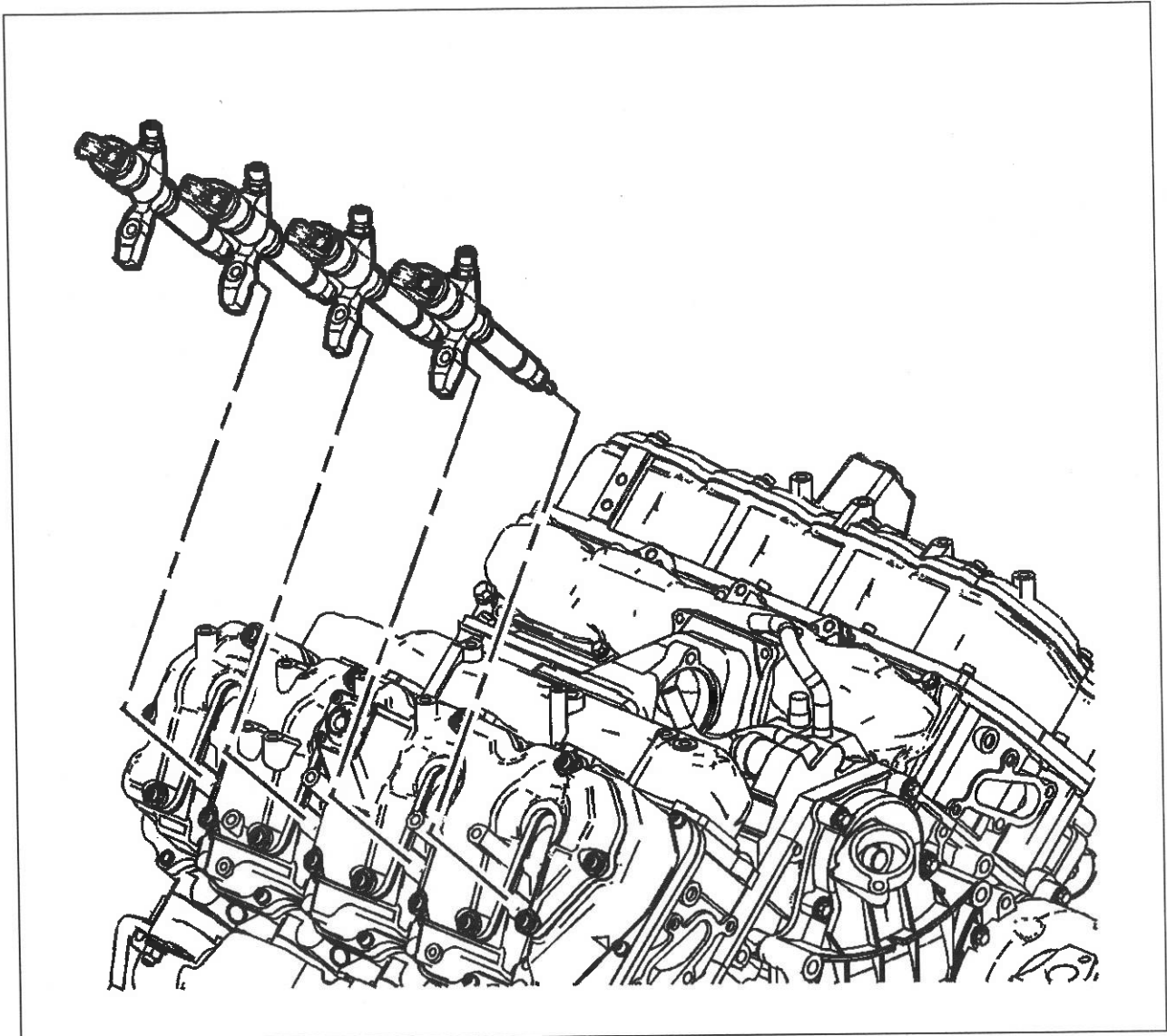
Fig 3: View Of Left Fuel Injectors W/Brackets



Courtesy of GENERAL MOTORS CORP.

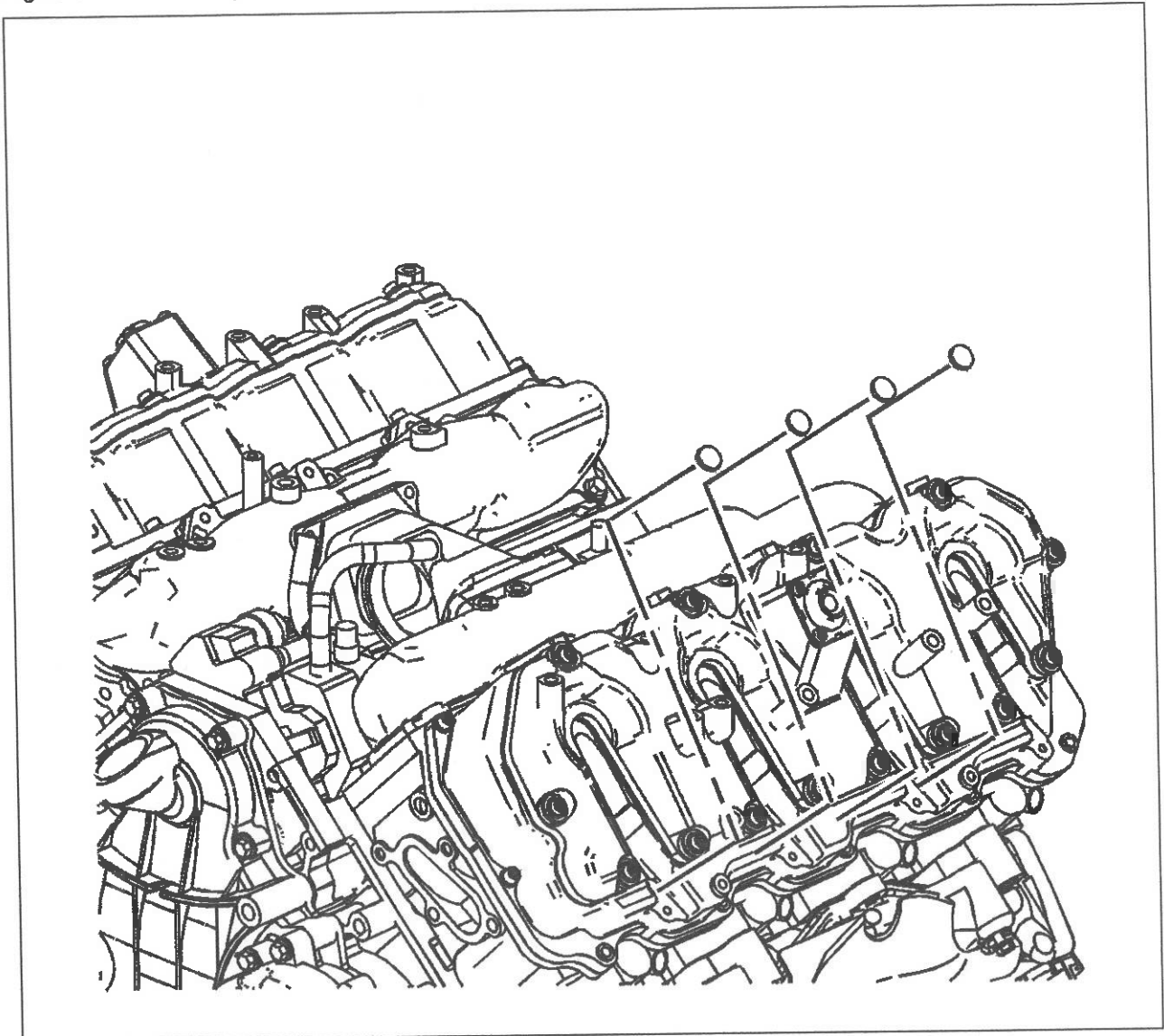
7. Remove the right fuel injectors with brackets.

Fig 4: View Of Right Fuel Injectors W/Brackets



Courtesy of GENERAL MOTORS CORP.

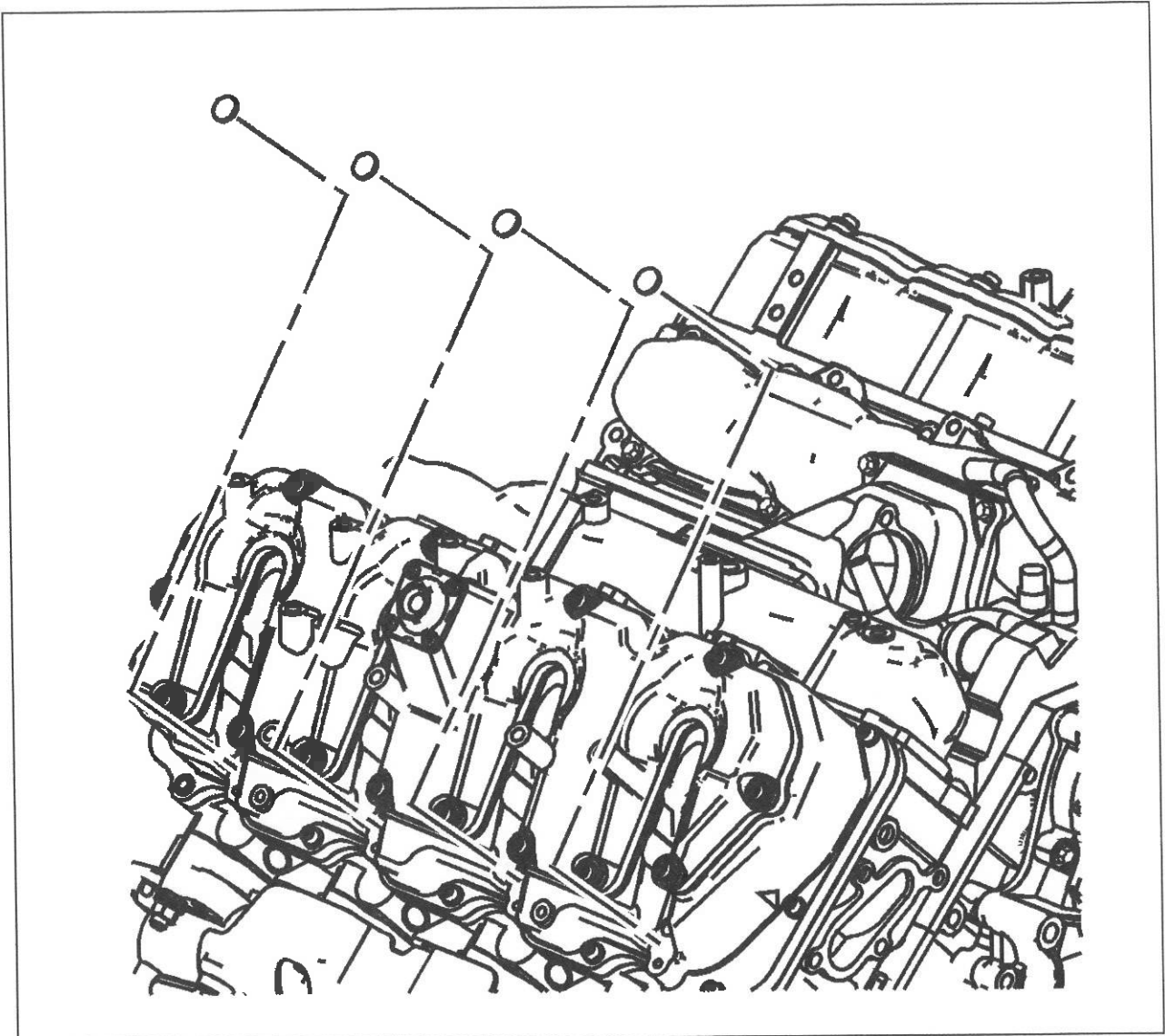
Fig 5: View Of Left Injector Bracket Pins



Courtesy of GENERAL MOTORS CORP.

8. Remove the left injector bracket pins.
9. Remove the right injector bracket pins.
10. Remove the copper washer from the injector bore and discard.

Fig 6: Identifying Fuel Injector Copper Washers



Courtesy of GENERAL MOTORS CORP.

11. Remove the O-ring from the injector and discard.

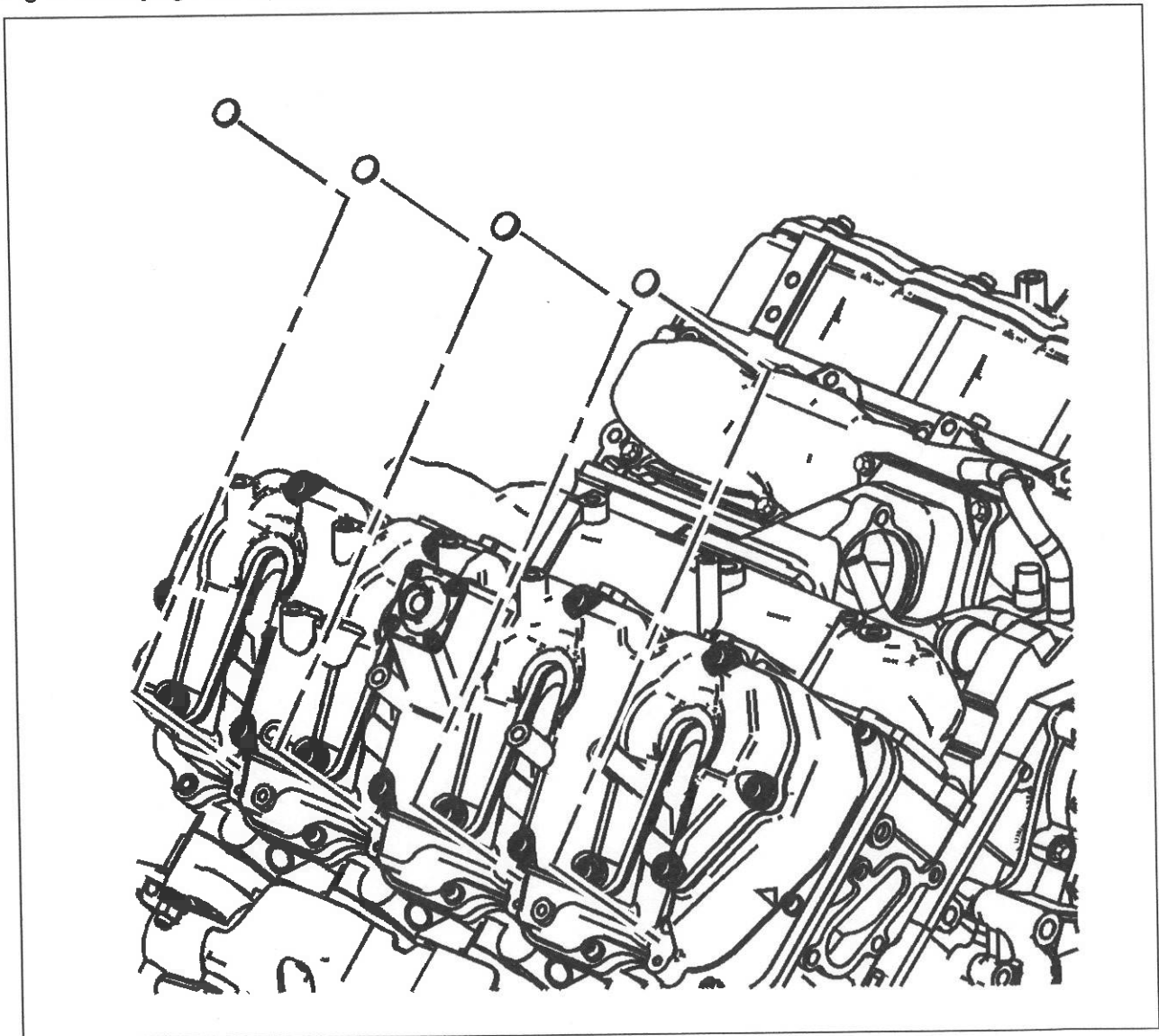
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OFF-VEHICLE REPAIR INSTRUCTIONST (PART 3) > FUEL INJECTORS INSTALLATION

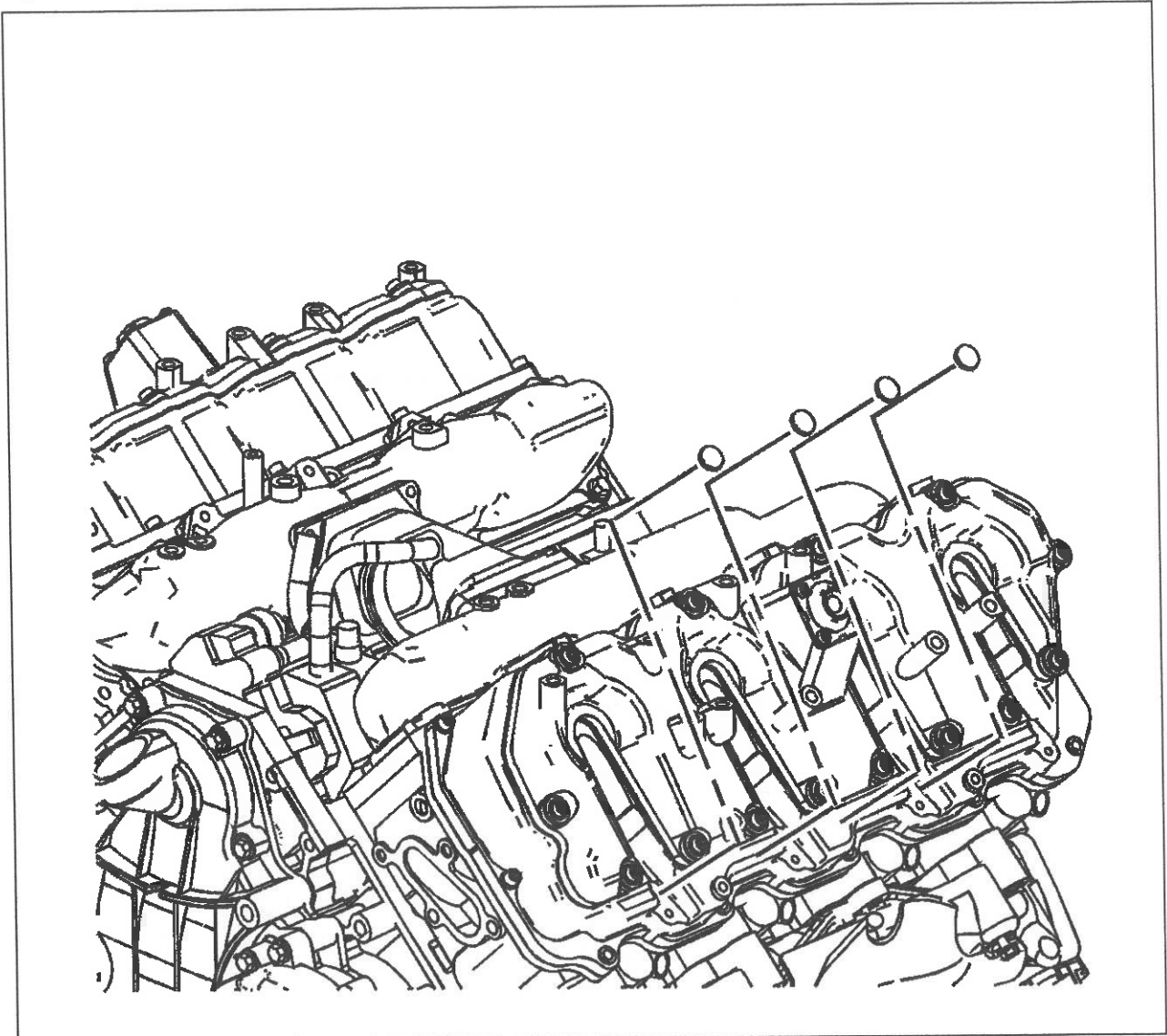
1. Install a new O-ring onto the fuel injector.
2. Lubricate the O-ring with engine oil.
3. Install a new copper washer into the fuel injector bore in the cylinder head.

Fig 1: Identifying Fuel Injector Copper Washers



Courtesy of GENERAL MOTORS CORP.

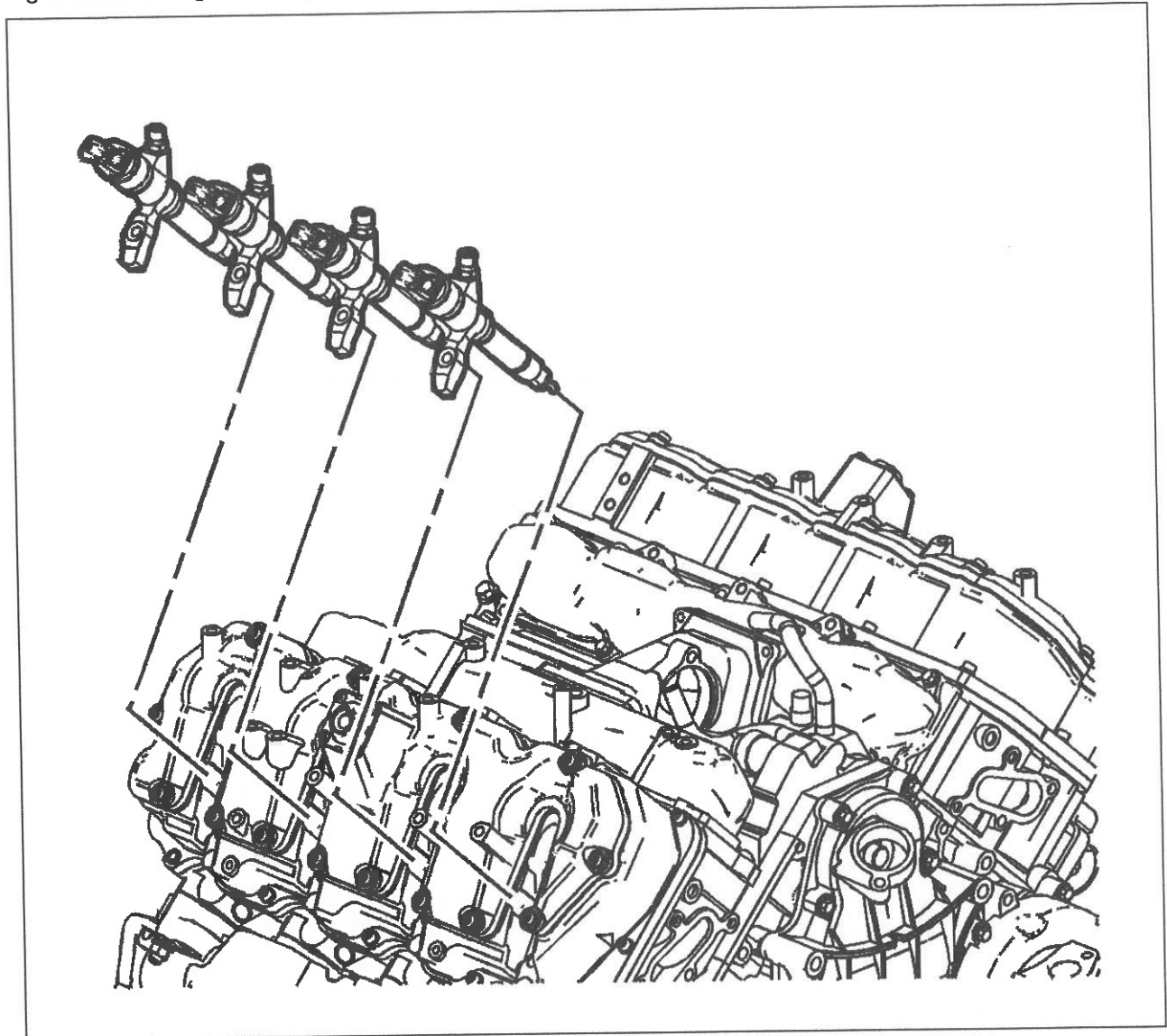
Fig 2: Identifying Copper Washers (Left Side)



Courtesy of GENERAL MOTORS CORP.

4. Install the fuel injector right bracket pin.
5. Install the fuel injector left bracket pin.
6. Install the right fuel injector with fuel injector bracket.

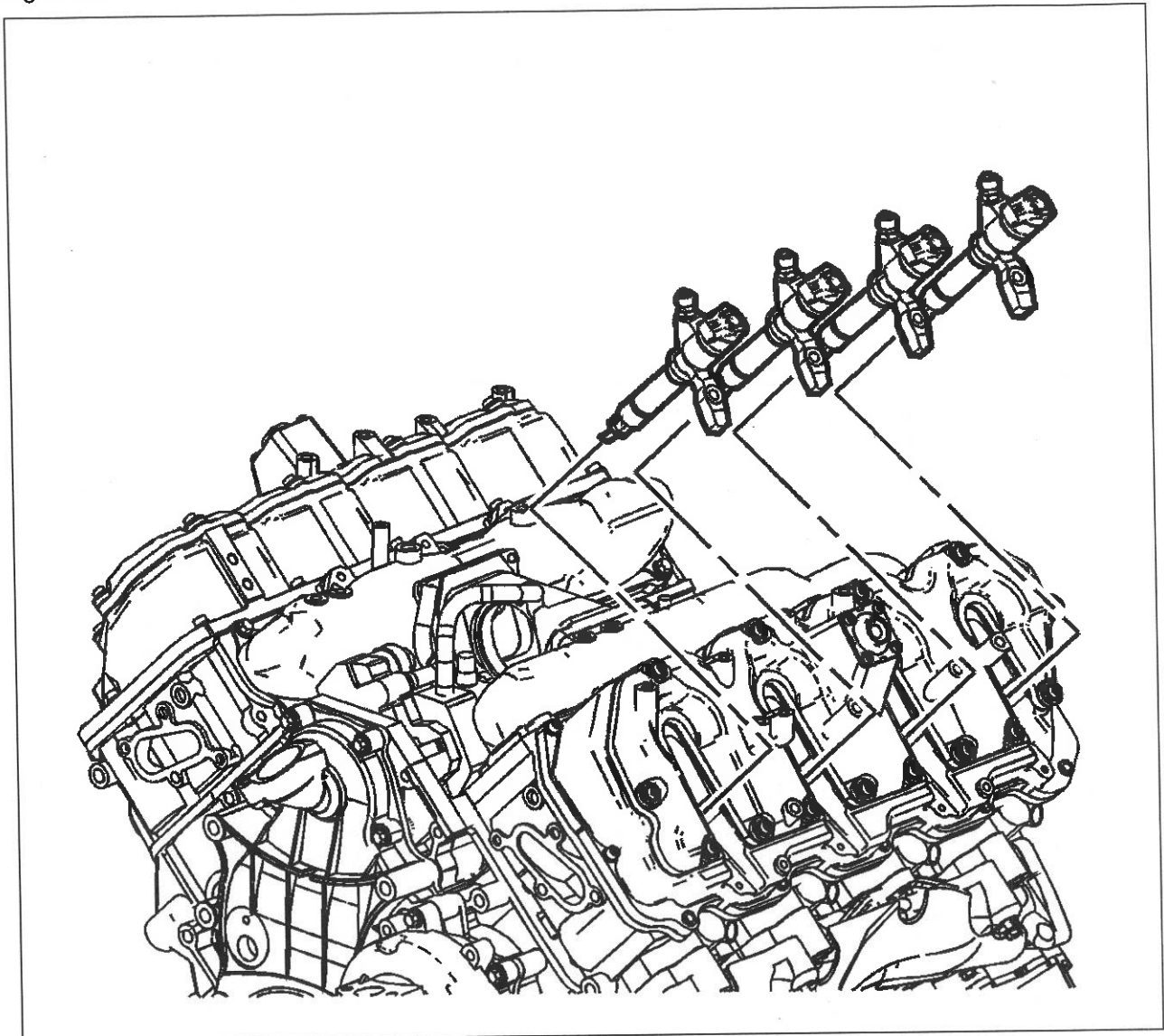
Fig 3: View Of Right Fuel Injectors W/Brackets



Courtesy of GENERAL MOTORS CORP.

7. Install the left fuel injector with fuel injector bracket.

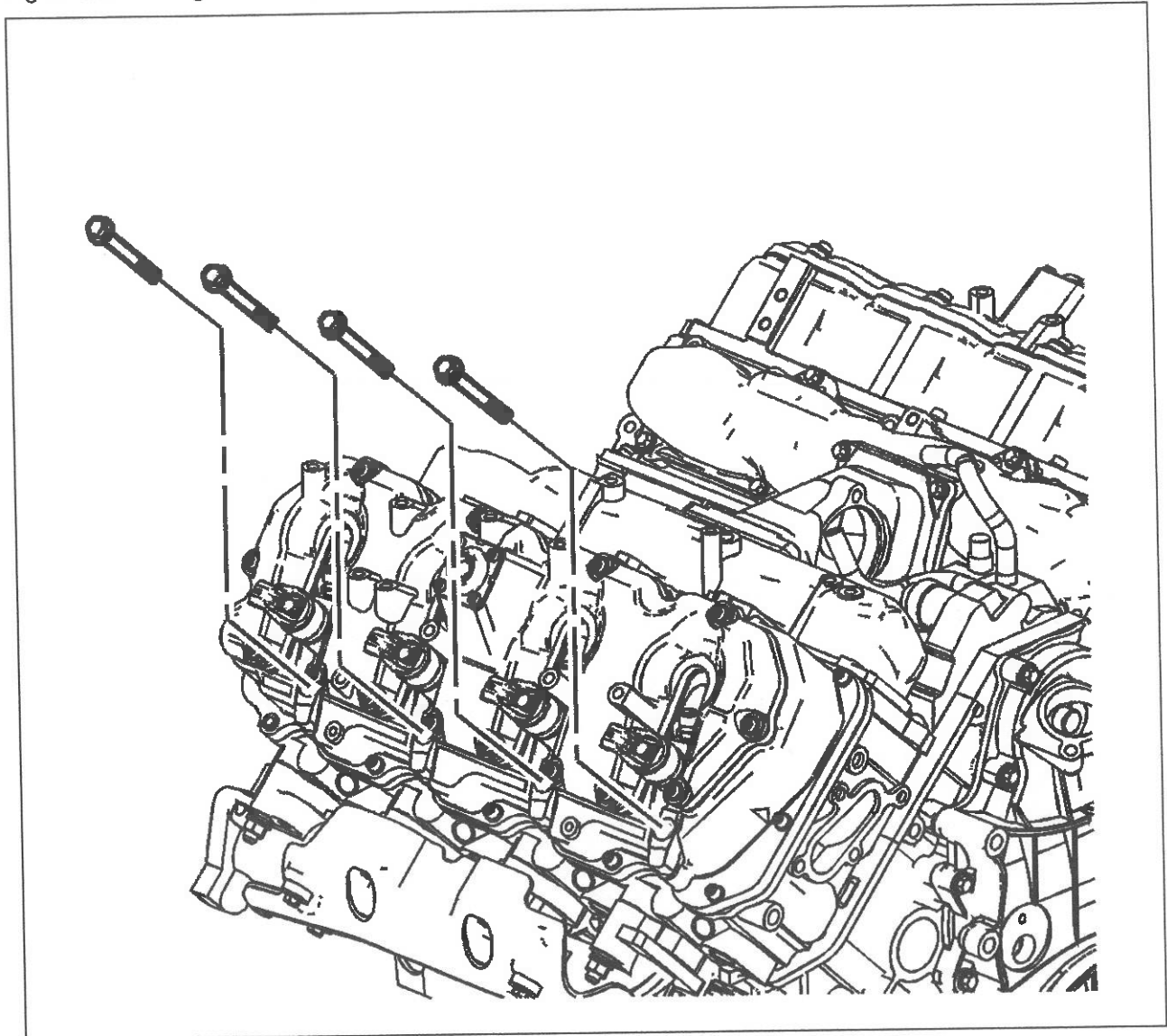
Fig 4: View Of Left Fuel Injectors W/Brackets



Courtesy of GENERAL MOTORS CORP.

NOTE: Refer to FASTENER NOTICE .

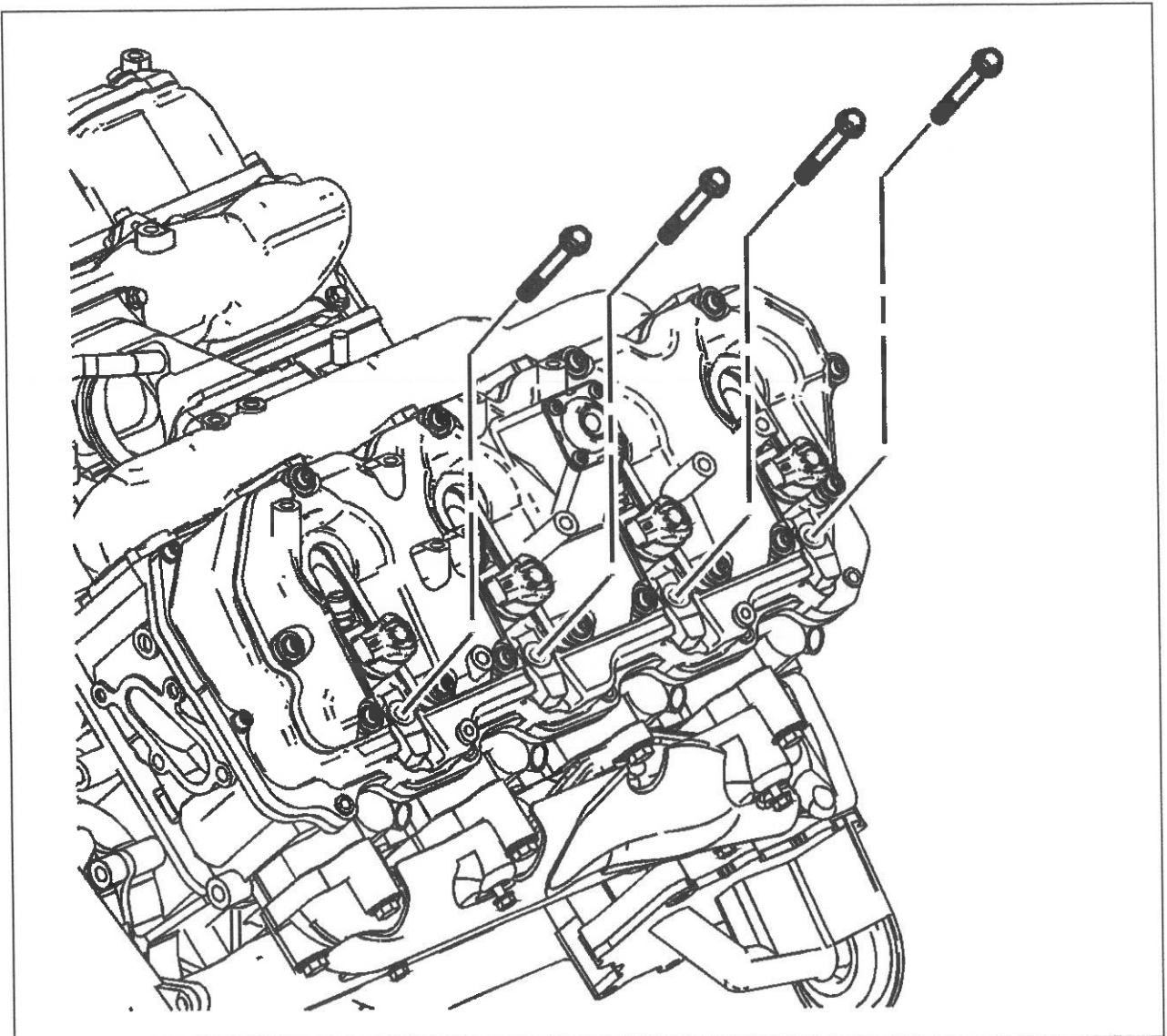
Fig 5: View Of Right Fuel Injector Bracket Bolts



Courtesy of GENERAL MOTORS CORP.

8. Install the right fuel injector bracket bolts.
Tighten: Tighten the right fuel injector bracket bolts to 30 N.m (22 lb ft).
9. Install the left fuel injector bracket bolts.
Tighten: Tighten the left fuel injector bracket bolts to 30 N.m (22 lb ft).

Fig 6: View Of Left Fuel Injector Bracket Bolts



Courtesy of GENERAL MOTORS CORP.