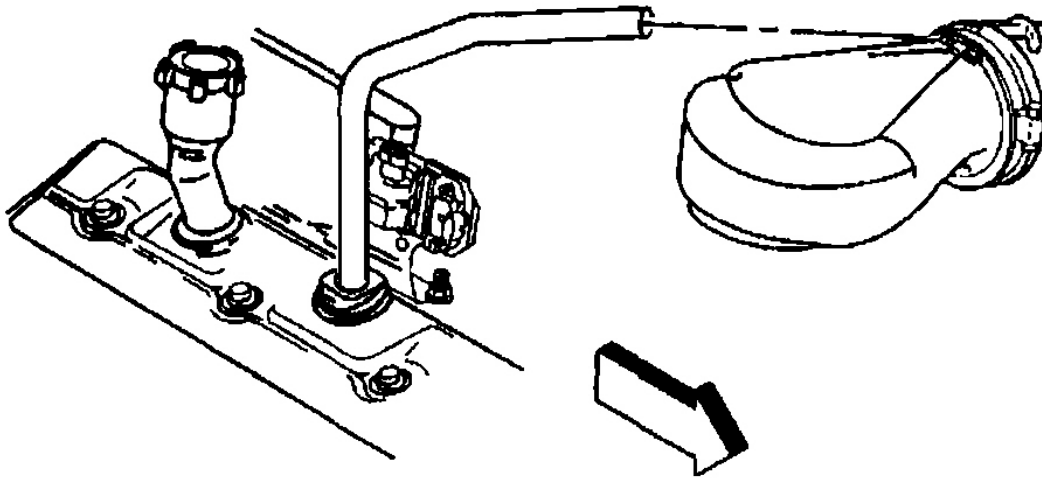


INTAKE MANIFOLD REPLACEMENT - UPPER

Removal Procedure

Important : The upper intake does not have to be removed to remove the lower intake manifold.

1. Disconnect the breather tube at the air cleaner outlet duct.



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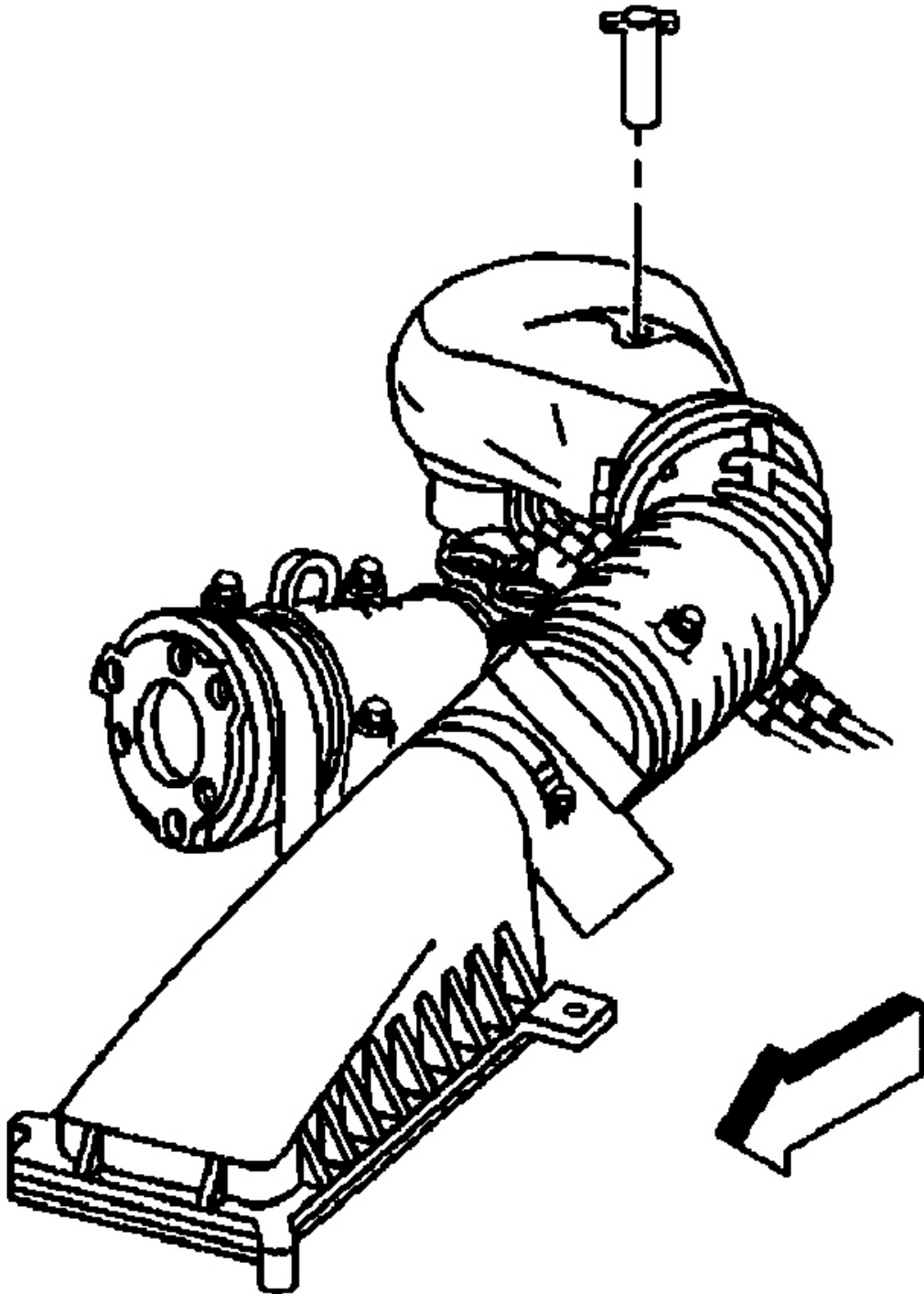
Fig. 65: Breather Tube

Courtesy of GENERAL MOTORS CORP.

2. Remove the air cleaner outlet duct retaining wingnut.

2000 GMC Jimmy

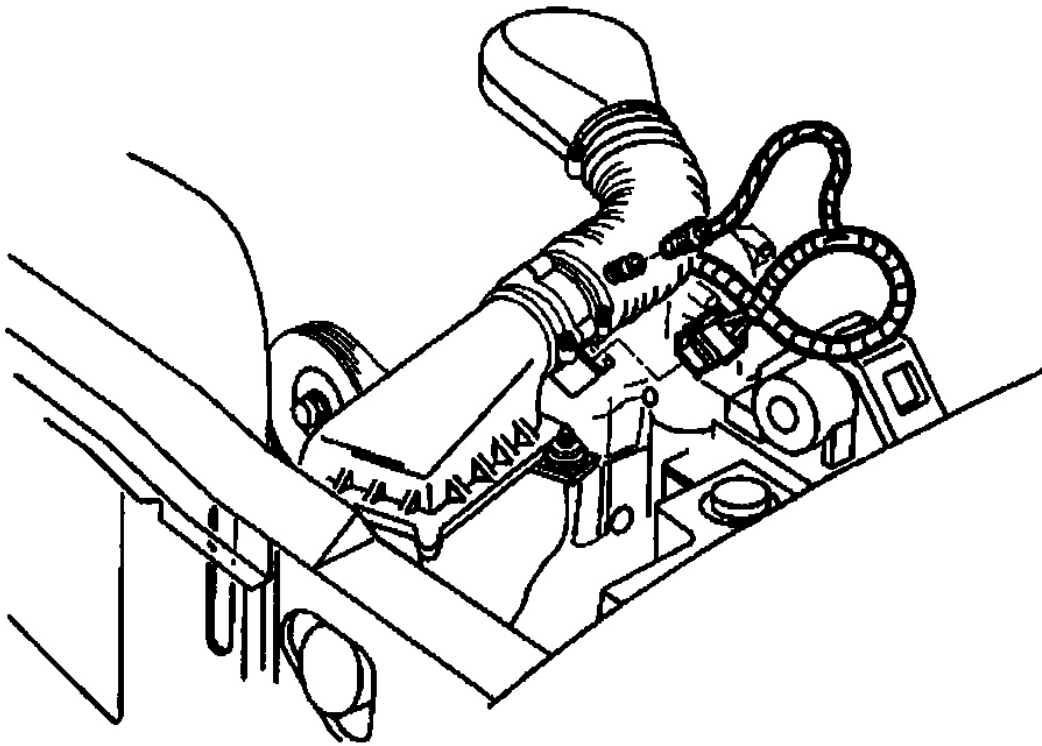
2000-01 ENGINE Engine Mechanical - 4.3L - Blazer, Bravada, Sonoma & S10 Pickup



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Fig. 66: Air Cleaner Outlet Duct Retaining Wingnut
Courtesy of GENERAL MOTORS CORP.

3. Disconnect the IAT sensor harness connector.



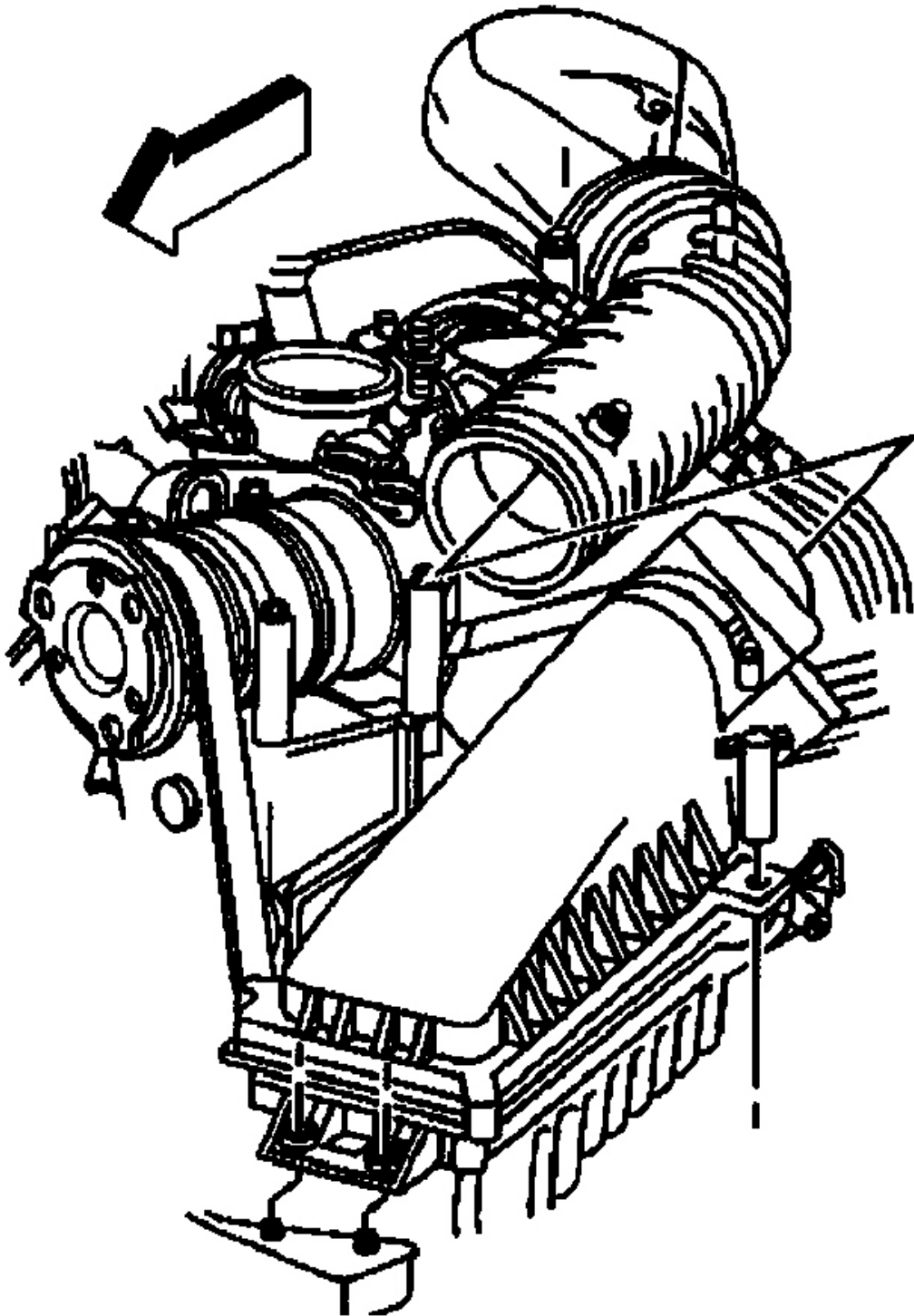
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Fig. 67: IAT Sensor Harness Connector
Courtesy of GENERAL MOTORS CORP.

4. Remove the air cleaner outlet duct from the throttle body.

2000 GMC Jimmy

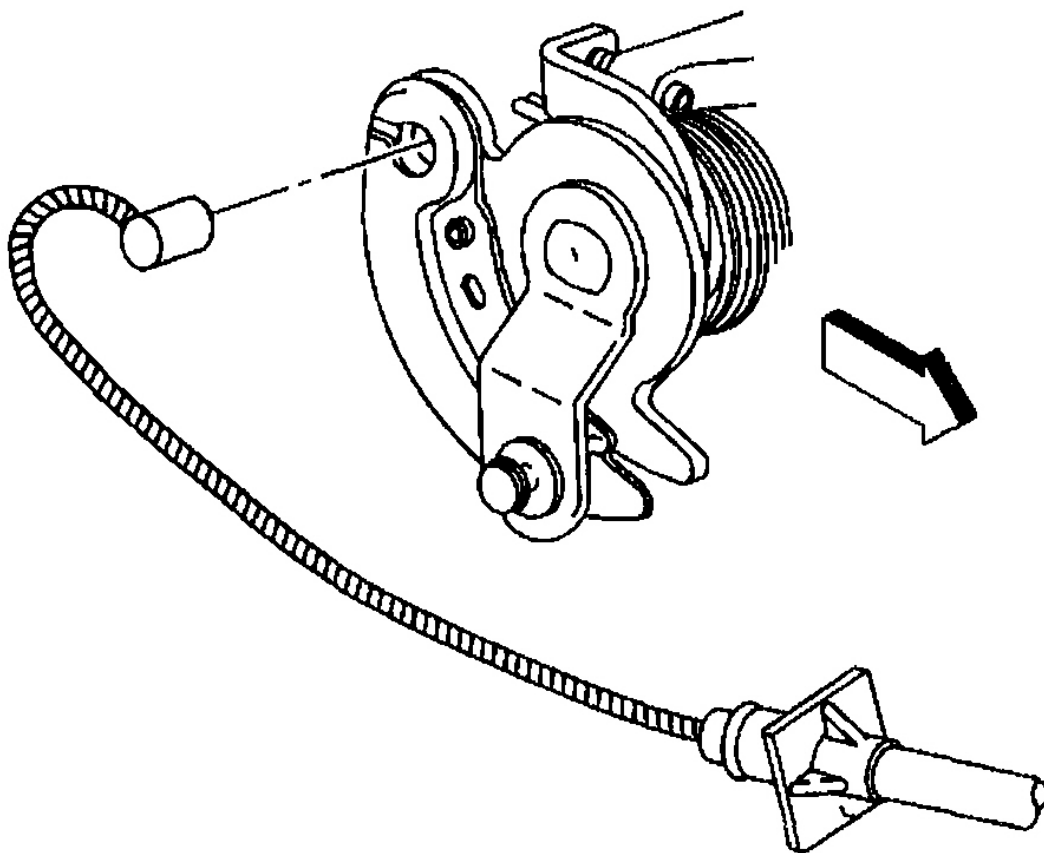
2000-01 ENGINE Engine Mechanical - 4.3L - Blazer, Bravada, Sonoma & S10 Pickup



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Fig. 68: Air Cleaner Outlet Duct
Courtesy of GENERAL MOTORS CORP.

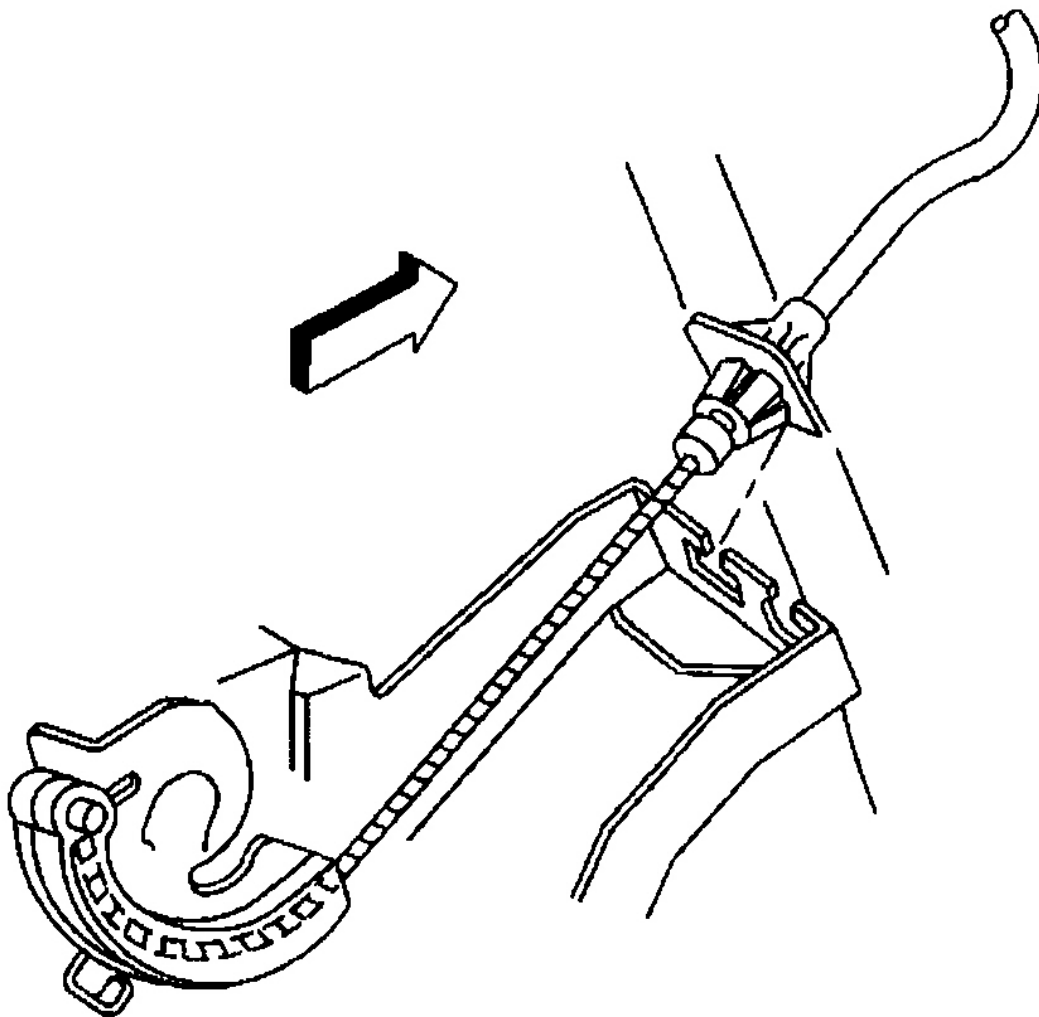
5. Disconnect the accelerator cable from the throttle body.



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Fig. 69: Accelerator Cable At Throttle Body
Courtesy of GENERAL MOTORS CORP.

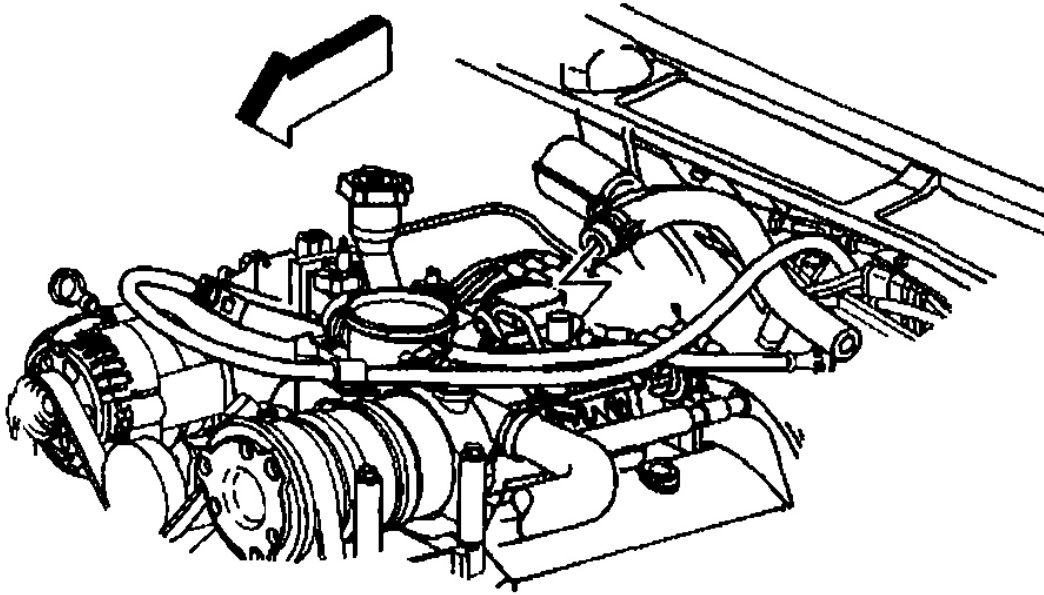
6. Remove the accelerator cable from the accelerator control cable bracket.



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Fig. 70: Accelerator Cable At Accelerator Control Cable Bracket
Courtesy of GENERAL MOTORS CORP.

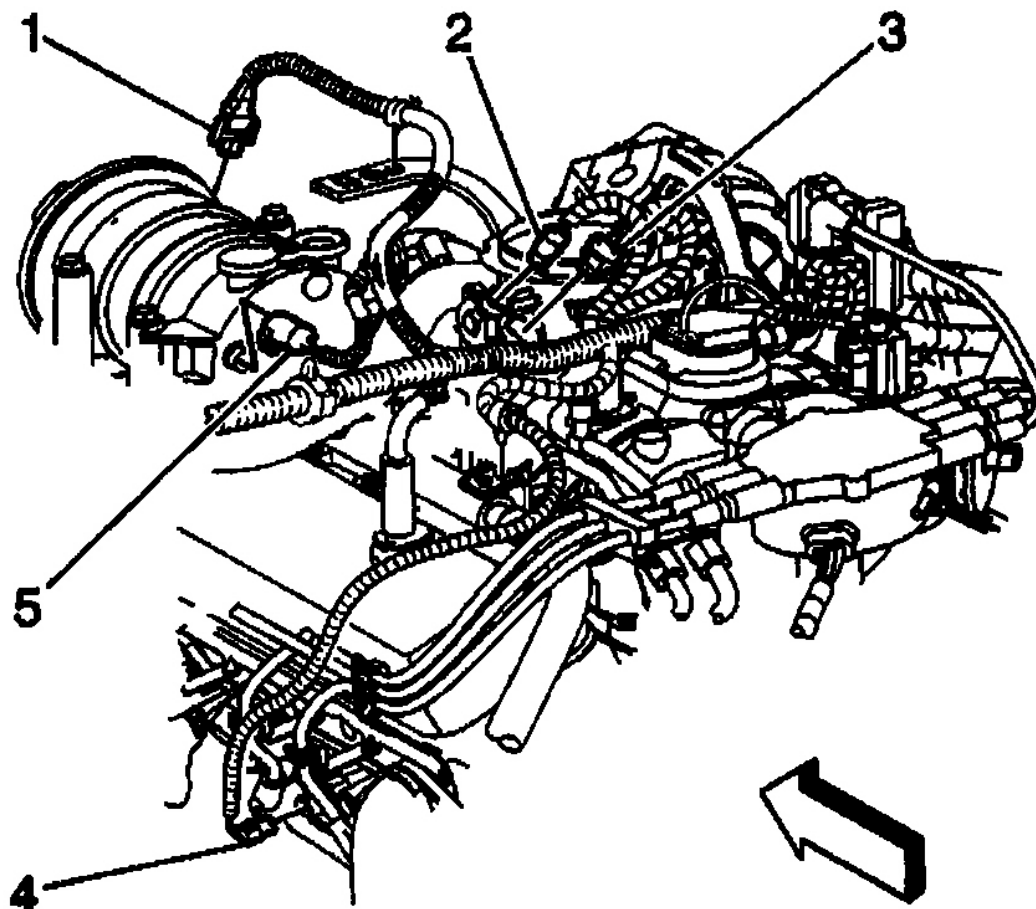
7. Disconnect the cruise control cable, if equipped from the throttle shaft and the accelerator cable bracket.
8. Disconnect the vacuum hose from the intake manifold for the vacuum tank.
9. Remove the power brake booster vacuum hose.



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Fig. 71: Vacuum Hose
Courtesy of GENERAL MOTORS CORP.

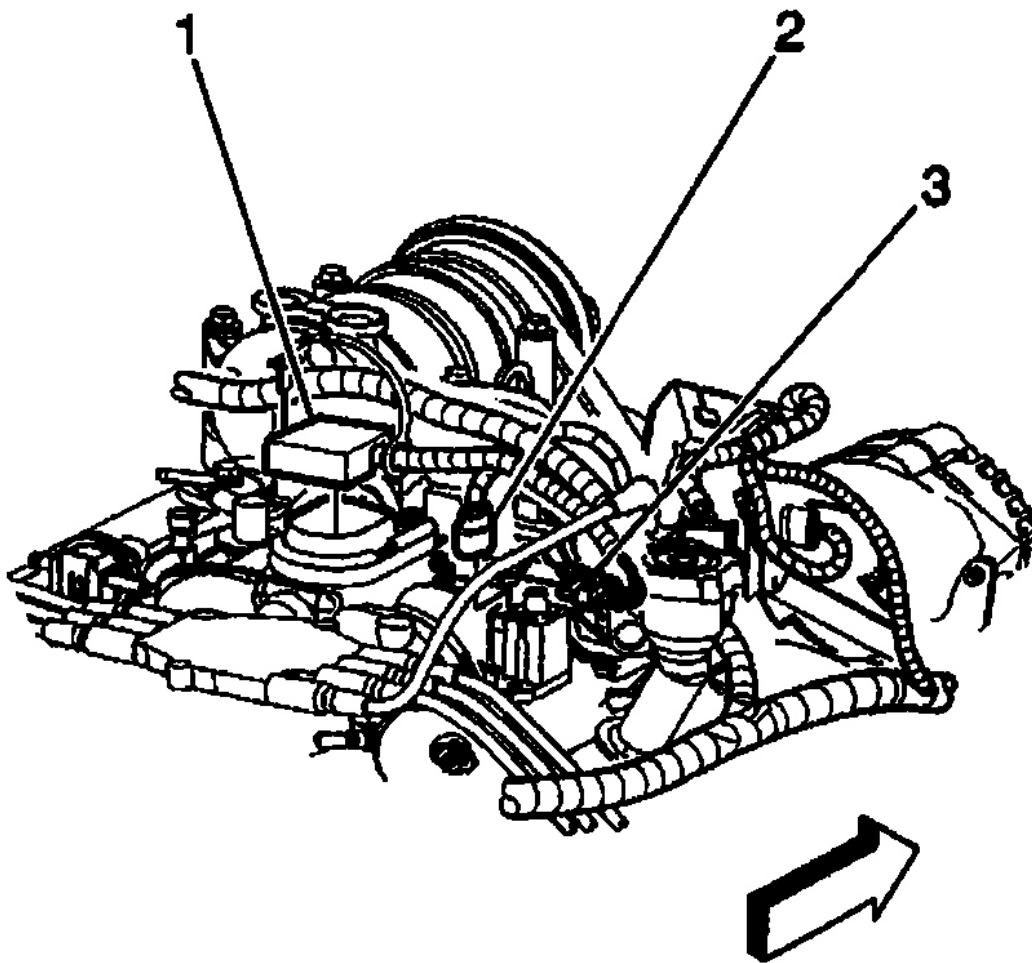
10. Disconnect the following electrical connectors:
 - The A/C compressor clutch (1)
 - The A/C compressor cutoff switch (5), if equipped
 - The throttle position (TP) sensor (2)
 - The idle air control (IAC) motor (3)



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Fig. 72: A/C Compressor Clutch, Cutoff Switch, TP Sensor & IAC Motor Electrical Connectors
Courtesy of GENERAL MOTORS CORP.

11. Disconnect the following electrical connectors:
 - The fuel meter body assembly (1)
 - The manifold absolute pressure (MAP) sensor (3)
 - The EVAP canister purge solenoid valve (2)
12. Remove the engine wire harness clip from the accelerator cable bracket.
13. Move the engine wiring harness aside.



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Fig. 73: Fuel Meter Body Assembly, MAP Sensor & EVAP Canister Purge Solenoid Valve Electrical Connectors

Courtesy of GENERAL MOTORS CORP.