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Conversion Calculator

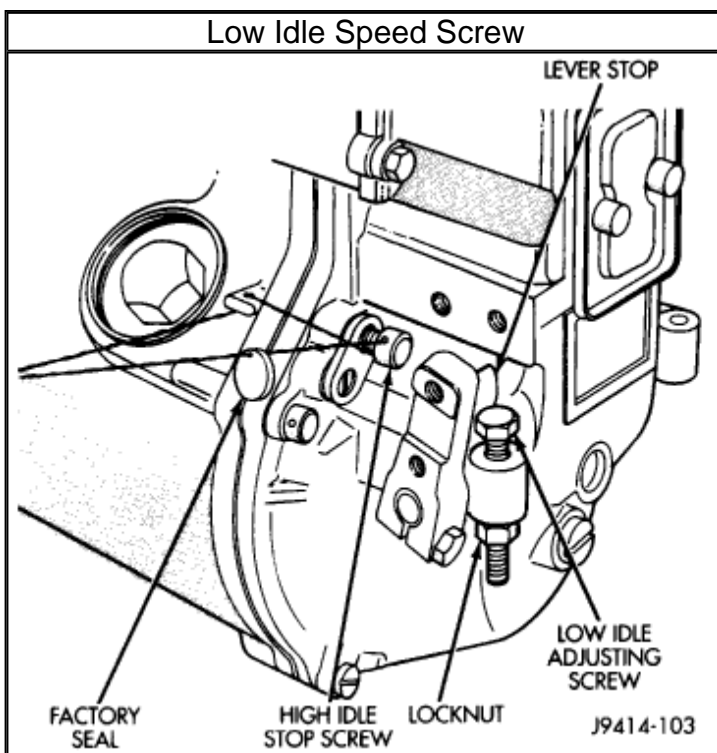
**1997 Dodge Truck RAM 3500 Truck 4WD L6-359 5.9L DSL Turbo VIN D FI**

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## Adjustments

The high-speed idle screw is factory sealed and cannot be adjusted. Low-speed idle can be adjusted.

1. Use an optical tachometer such as Snap-on No. MT139 or MTE (Cummins tool division) No. 3377462 to read the engine RPM.
2. Bring the engine to normal operating temperature.



Zoom

Sized for Print

3. Adjust the low idle speed at the low idle speed screw. The screw and locknut are located at the rear of the fuel injection pump.
4. Loosen the idle screw lock nut. Adjust idle screw to obtain specified RPM.

### LOW IDLE SPEED

**With automatic transmission:**

- 750-800 RPM
- with transmission in drive and air conditioning on.

**With manual transmission:**

- \* 780 RPM
- with transmission in neutral and air conditioning on. \* With engine at operating temperature.

**HIGH IDLE SPEED**

Do not attempt to adjust high idle speed.

- High idle speed adjustment screw is factory sealed.
  - Breaking seal will void injection pump warranty
5. Tighten the locknut after adjustment.