

CHRYSLER 52mm THROTTLE BODY



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TOOLS/EQUIPMENT REQUIRED:

- ☐ T25 Torx Bit
- 8mm nut driver
- Bench grinder

INSTALLATION:

- 1. Disconnect the negative battery terminal.
- 2. Disconnect the throttle linkage.
- 3. Remove the four (4) throttle body mounting bolts and retain.
- 4. Remove the stock throttle body from the intake manifold.
- 5. Remove the throttle position sensor (TPS) and retain.
- 6. Remove the idle air control (IAC) motor and retain.
- 7. Remove the manifold absolute pressure (MAP) sensor and retain.
- 8. Modify the throttle linkage with a bench grinder (Figure 1).
- 9. Grind a 3/8" square, as shown in Figures 3 & 4. This allows clearance for your new Holley throttle body (Figure 2).
- 10. Reconnect the idle air control (IAC) motor to the throttle body (Figure 5).

NOTE: See Fig. 6, 7, & 8 for proper TPS installation. You must attach the TPS at a right angle and turn it to the left.

- 11. Reconnect the throttle position sensor (TPS) to the throttle body (Figure 6).
- 12. Reconnect the manifold absolute pressure (MAP) sensor to the throttle body (Figure 9).
- 13. Reconnect the modified throttle linkage (Figure 10).
- 14. Reinstall the throttle body to the intake manifold, torquing the throttle body mounting bolts to 12-18 ft/lbs.
- 15. Reconnect the negative battery terminal.

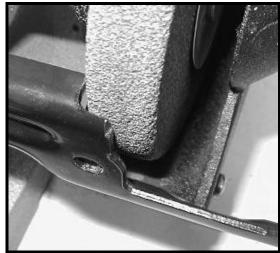


Figure 1

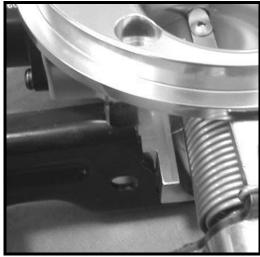


Figure 2

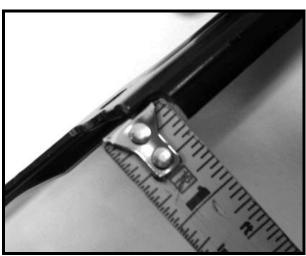


Figure 3

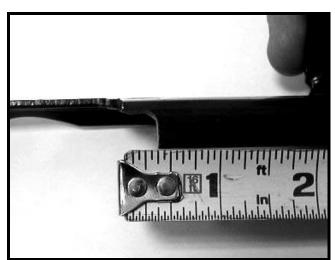


Figure 4

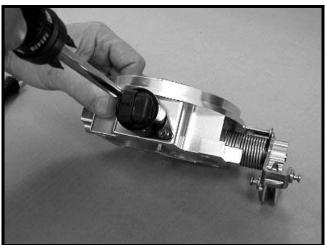


Figure 5

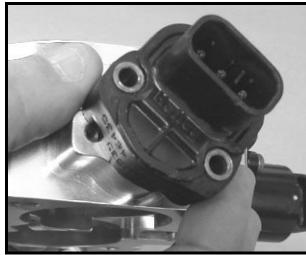


Figure 6

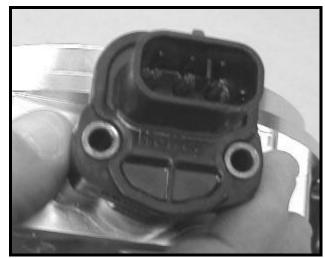


Figure 7

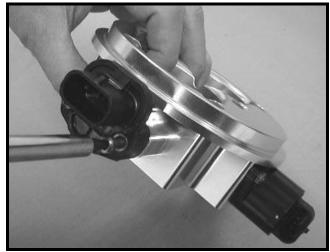


Figure 8

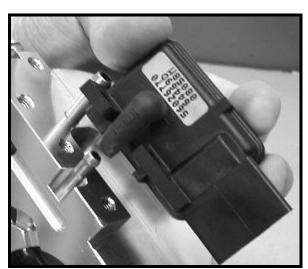


Figure 9

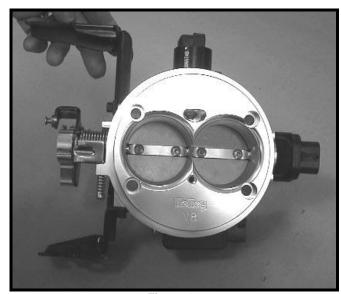


Figure 10

Date: 4-11-11