



## CHRYSLER 52mm THROTTLE BODY



Holley Performance Products cannot and will not be responsible for any alleged or actual engine or other damage, or other conditions resulting from misapplication of the products described herein. However, it is our intent to provide the best possible products for our customer; products that perform properly and satisfy your expectations.

### 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

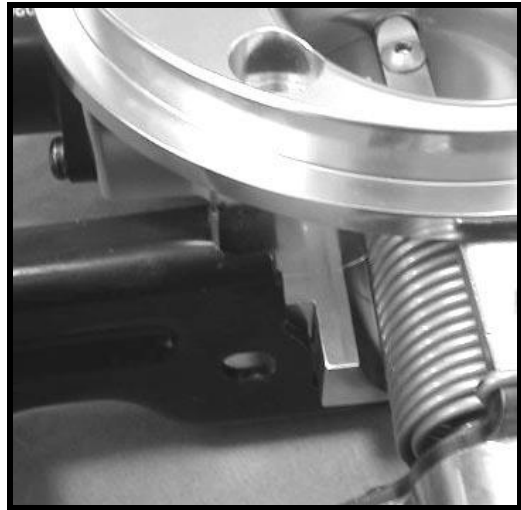


Figure 2

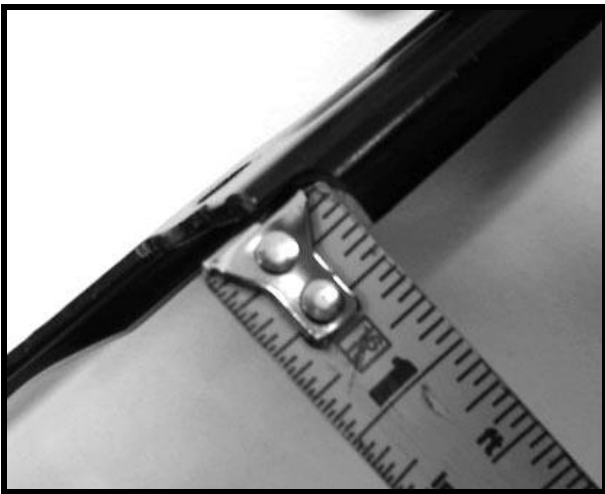


Figure 3

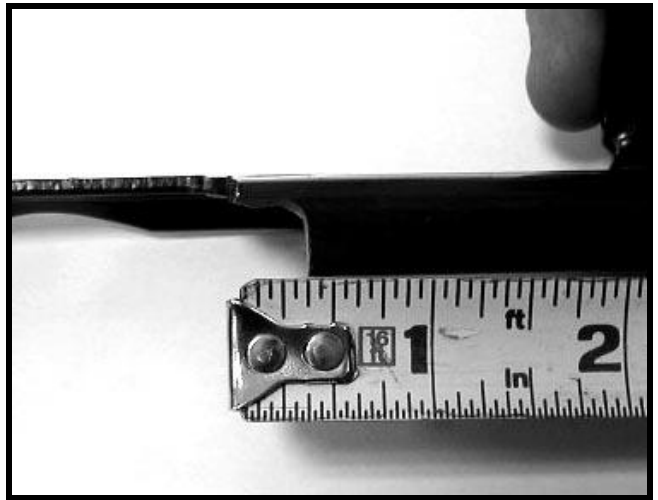


Figure 4

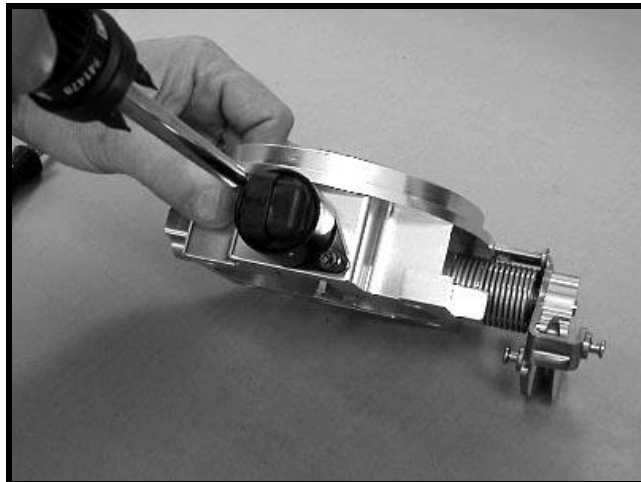


Figure 5

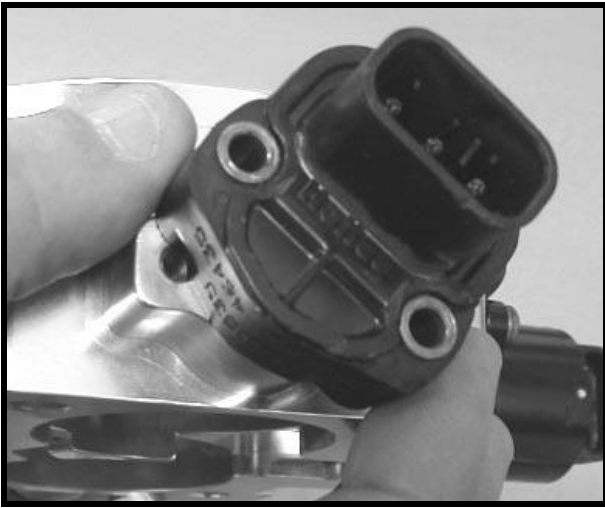


Figure 6



Figure 7



Figure 8

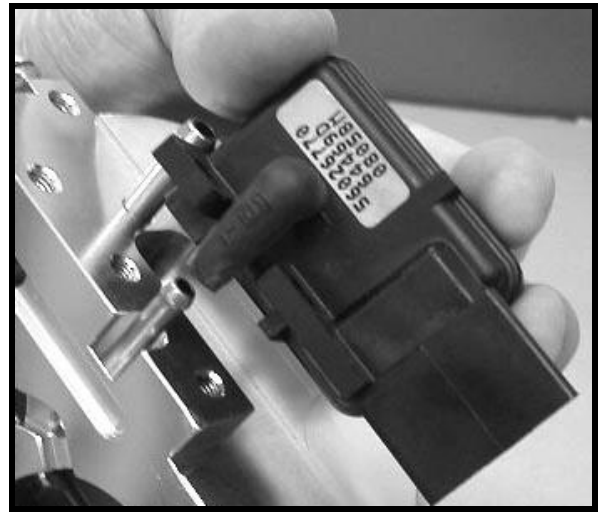


Figure 9

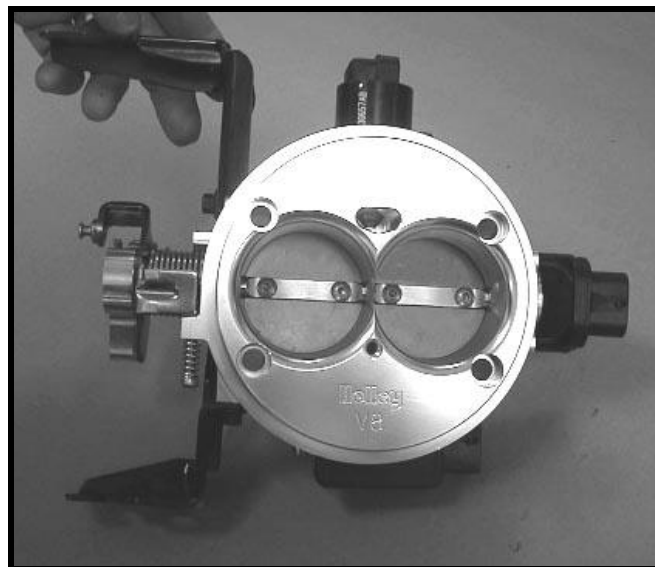


Figure 10