



Ford 4.6L 70 mm Throttle Body (P/N 112-573) Ford 4.6L 75 mm Throttle Body (P/N 112-575)

Installation Instructions 199R10339

WARNING! These instructions must be read and fully understood before beginning installation. Failure to follow these instructions may result in poor performance, vehicle damage, personal injury, and/or death.

Introduction:

Congratulations on your purchase of the FORD 4.6L HOLLEY 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 system described herein. However, it is our intent to provide the best possible products for our customer; products that perform properly and satisfy your expectations. Should you need information or parts assistance, please contact our Technical Service Department at 1-270-781-9741, Monday through Friday, 7 a.m. to 5 p.m. Central Time; please have the part number of the product you purchased ready when you call.

Removal of Engine Accessories:

1. Disconnect the negative battery cable.
2. Unplug the intake air temperature sensor (**Figure 1**).
3. Remove the PCV hose from the air cleaner assembly (**Figure 2**).



Figure 1



Figure 2

4. Loosen the air cleaner hose clamps. Remove assembly and set aside.
5. Disconnect the throttle return spring from the side of the throttle body linkage (**Figure 3**).
6. Remove the cruise control and throttle cables (**Figure 3**).
7. Disconnect the TPS wire plug from the TPS (**Figure 4**).
8. Remove the 4 screws on the throttle body using an 8 mm socket. Remove the throttle body and set aside (**Figure 5**).

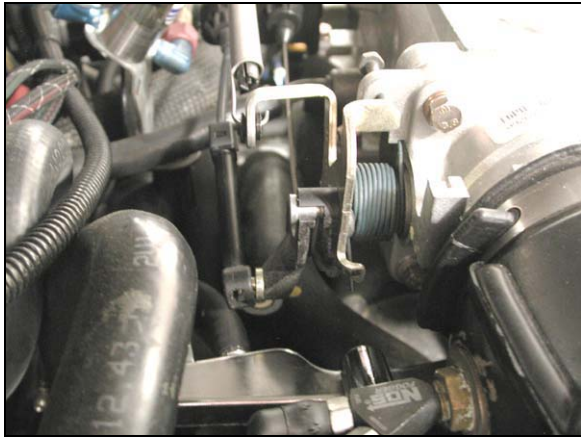


Figure 3



Figure 4



Figure 5

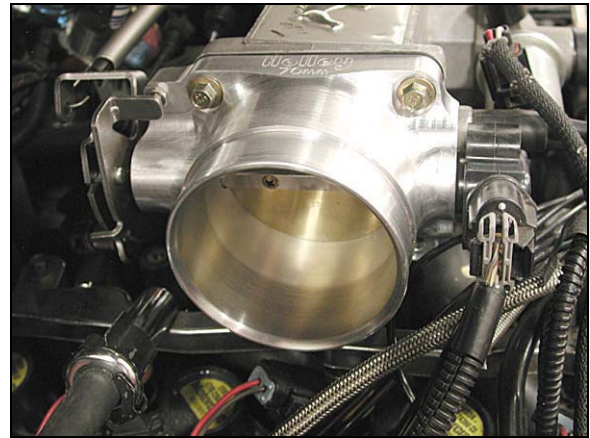


Figure 6

Reassembly of Throttle Body Components:

1. Install the new **HOLLEY** throttle body and supplied gasket (**Figure 6**).
2. Plug in the TPS sensor that is factory-installed on the throttle body.
3. Reconnect the throttle and cruise control cables.
4. Reconnect the throttle return spring.
5. Fully loosen the hose clamp at the top of the air cleaner assembly. Your new HOLLEY throttle body is slightly larger than the stock unit. This will require a little extra force to place it on the throttle body.
6. Reinstall the other end of the assembly to the air cleaner.
7. Tighten the hose clamps on both ends of the air cleaner assembly.
8. Reinstall the PCV hoses. Reconnect the intake air temperature sensor.
9. Reconnect the battery.

Holley Technical Support
P.O. Box 10360
Bowling Green, KY 42102-7360
Toll-Free Technical Support: 1-866-GOHOLLEY
Technical Support: 1-270-781-9741
Fax: 1-270-781-9772

For online help, please check the Tech Service section of our website: www.holley.com

199R-10339
Date: 4-21-05