



**#2517 TORQUE-CURVE  
MPFI SPACER KIT**

**#2717 SMOOTH BORE  
MPFI SPACER KIT**

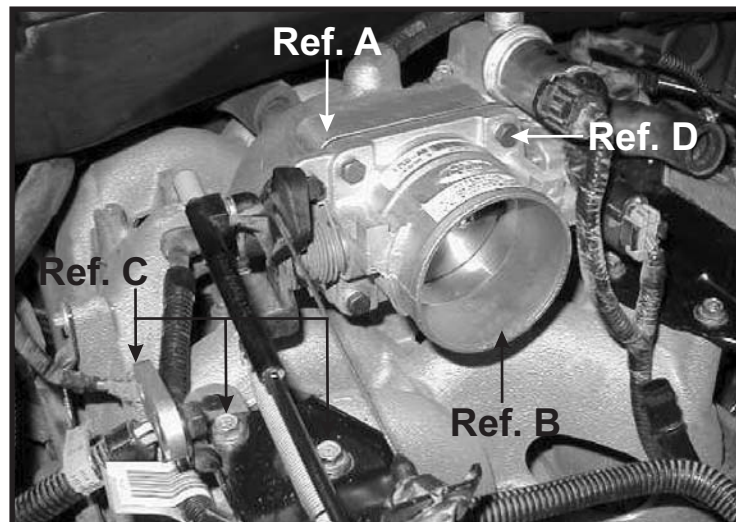
**FITS:  
1997-04 FORD F150 & EXPEDITION  
4.6L, 5.4L (2V) OLD BODY**

## INSTALLATION INSTRUCTIONS

**Important! Read all instructions before you begin installation.**

<b><u>PART LIST</u></b>		<b><u>TOOL LIST</u></b>
1 - Trans-Dapt Perf. Spacer	3 - 6mm x 20mm Flat Head Screws	10mm Socket
2 - Gaskets	4 - 6mm x 50mm Bolts	5/32" Hex Key
3 - Linkage Plates	4 - Washers	Standard Screwdriver

1. Disconnect negative (-) Battery Cable.
2. Remove throttle body intake assembly.
3. Remove (2) bolts & save from linkage bracket (**Ref. C**).
4. Remove (4) bolts from throttle body (**Ref. D**).
5. Remove gasket and clean surfaces.
6. Install Trans-Dapt spacer with (2) gaskets (**Ref. A**).  
**A.** Place one gasket between the throttle body (**Ref. B**) and Trans-Dapt spacer (**Ref. A**).  
**B.** Place second gasket between the Trans-Dapt spacer and manifold.
7. Replace (4) 6mm x 50mm bolts (**Ref. D**) using **Step 4** as an example.
8. Locate and install (2) linkage plates using (2) 6mm x 16mm flat head screws (**Ref. C**).
9. Reinstall linkage bracket using saved bolts (Refer to Step 3).
10. Install (1) linkage plate for plastic intake cover.
11. Inspect & Test throttle linkage for full Open & Closed travel before driving. Some cruise or kickdown cables may require adjustment. Please refer to your vehicles service manual for proper adjusting.
12. Reinstall throttle body intake assembly using **Step 2** as an example.
13. Reconnect battery cable.



**Ref. A-** Trans-Dapt Throttle Body Spacer and 2 Gasket

**Ref. B-** Throttle Body

**Ref. C-** (3) Linkage Plates, (3) 6mm x 16mm Flat Head Screws

**Ref. D-** (4) 6mm x 50mm Bolts, (4) 6mm Washers

12438 Putnam Street • Whittier, CA 90602 tel (562) 921-0404 • fax (562) 921-7515  
website: [www.tdperformance.com](http://www.tdperformance.com) • email: [techsupport@tdperformance.com](mailto:techsupport@tdperformance.com)

2517-2717-Instructionsheet-032006.cdr