

## **E30 M3 Throttle-Body Gasket Repair Kit**

### **Part #: TEN3060TBG**

This kit has been engineered to address the intake air leaks commonly found on the E30 M3 manifold gaskets. A problem that has plagued E30 M3 owners for years.

**Note:** as a good rule of thumb, if your rubber block gaskets are the original factory gaskets on the engine you should replace them with new rubber block gaskets.

#### **Parts list for kit:**

- 2 Intake gaskets for cylinder head side
- 2 Intake gaskets for throttle-body side
- 28 Lock washers



#### **Directions:**

**Warning:** Disconnect the battery ground strap (negative) whenever doing work on the electrical or fuel system.

1. Clean work area before beginning. Using an air gun, blow any debris away from the throttle bodies and intake air system. This is to prevent loose material from entering the head or cylinders.
2. Remove intake air plenum per repair manual or CD-ROM. Be very careful not to let any foreign objects enter the intake system.
3. Remove intake manifolds (throttle bodies) per repair manual or CD-ROM.
4. Thoroughly clean factory composite gaskets (mounts). These are the rubber blocks that mount the throttle bodies to the cylinder head.
5. Lightly coat both sides of the repair gaskets with aviation gasket sealer.
6. Prepare Torx mounting fasteners using the special washers supplied in kit. Note: four bolts are longer than the rest. Be sure to fit the long bolts at the doveled locations. Installing the long bolts in the wrong holes will result in a vacuum leak.
7. Install the stock rubber block gaskets and matching repair gasket to the throttle bodies. Torque bolts to 7 ft-lb.
8. Install remaining two repair gaskets between the assembled gaskets/throttle bodies and cylinder head. Torque bolts to 7 ft-lb.
9. Allow repair gaskets to conform for 15 minutes then re-torque bolts to 7 ft-lb.
10. Check throttle linkage for proper operation.