



## Mercedes-Benz Intake Manifold Lever

Part #: AGA-6061-MB-TL



### **Problem:**

Check engine light is on with code P2004, P2005 or P2006 stored in the system. This code indicates that the plastic factory throttle lever is broken.

### **Solution:**

Installing the AGA Tools Mercedes-Benz Throttle Lever made from 6061 Billet Aluminum.

### **Benefit:**

AGA Tools Intake Manifold Lever allows you to replace the intake manifold lever without having to purchase the entire manifold from Mercedes-Benz. Since you no longer need to purchase the entire manifold to make the repair, this dramatically reduces the cost saving both the repair facility and the customer hundreds of dollars.

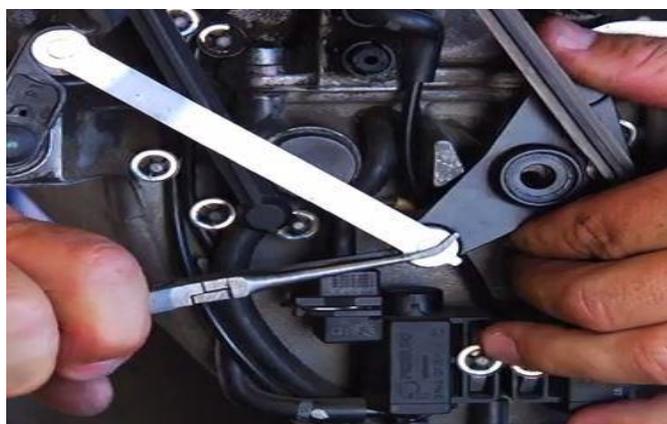


Before using the Intake Manifold Lever, we recommend watching our YouTube video located on our website at [www.agatools.com](http://www.agatools.com)



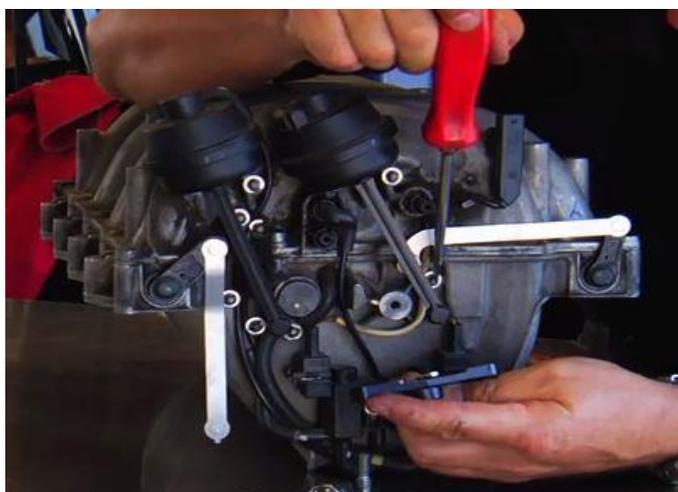
**Step 1:**

Remove Intake Manifold. Refer to Mercedes-Benz Procedures. Carefully disconnect the left and right side metal lever. Remove broken ball from plastic actuator rod. Remove center bolt (torque #30).



**Step 2:**

Install left and right side metal lever. Do not use excessive force. If the ball does not snap in easy, center spring clip then apply pressure and ball will click in. Install center bolt (torque to 80in lbs/9mm) with Loctite on threads only. NOTE: Do not over tighten. This can crush shoulder on bolt and cause lever to bend.



**Step 3:**

Check that lever moves freely and that lever does not interfere with stud. \*If stud does interfere with lever, trim stud slightly until it clears. DO NOT REMOVE the stud all the way since it retains the wires.\* Install actuator plastic rod on ball. Replace intake manifold gaskets. Install manifold according to Mercedes Benz procedure and torque valves. Clear codes in system.