

## **GM OilFix.com Oil Adapter for GM LY7 & LLT 3.6-liter V6 motors.**

Installation Instructions:

rev. 1A

You can install this adapter the next time you change your oil or the adapter can be installed without changing the vehicles oil. Engine should be cool before installation.

Tools Needed:

- Oil Filter Wrench
- 15/16" Socket and ratchet
- Drain bucket and a rag

### **Step 1:**

Open hood and locate oil filter. The filter is located between the radiator and engine, about half way down toward the passenger side of the vehicle. The oil filter is easy to access so if you are not finding it you are probably looking in the wrong place. Place drain bucket or catch under the vehicle beneath the area of the filter. Use oil filter wrench to remove old oil filter. Discard old oil filter.

### **Step 2:**

Remove the factory installed oil filter adapter. This is the part that the oil filter screws on to. This will be removed with a 15/16" socket and ratchet. The threads are standard, not reversed so counterclockwise will loosen it right up. Once the adapter is initially loosened with the ratchet you can likely remove it the rest of the way with your fingers. The piece you remove with the 15/16" socket will look similar to your new GMOilFix adapter. You can discard the factory oil filter adapter as it will no longer be used on the vehicle.

### **Step 3:**

Install the new GMOilFix adapter in place of the factory oil adapter you just removed. **IMPORTANT:** The end coated WITH thread lock compound screws into the motor. The end WITHOUT thread lock compound is where the oil filter screws to. Hand tighten the adapter with 15/16" socket and use the ratchet to snug it tight keeping in mind excessive force is not required nor recommended.

### **Step 4:**

Your vehicle now accepts standard  $\frac{3}{4}$ "x16 threaded oil filters. These filters are the most common and come in many brands and lengths. See our web site ([www.GMOilFix.com](http://www.GMOilFix.com)) for a list of recommended oil filters if you have not already sourced a new oil filter. After installing new filter, start engine and let idle for 30 seconds then shut down. Check engine oil level and add oil if required. Attach included sticker to your new filter.

Installation of this oil filter adapter is completely reversible and not permanent.

If you have any questions or are unsure about any part of this installation please email us at [sales@gmoilfix.com](mailto:sales@gmoilfix.com) for prompt technical support.

Your engine and the staff at GMOilFix.com thank you!

