



## **BFI MQB Complete Replacement Engine Mount**

Audi A3 8v (2015+), VW Golf GTI MK7, all MQB cars

### **INSTALLATION INSTRUCTIONS**

#### **Parts Included:**

**1 – BFI Complete Replacement Engine Mount**

**2 – 2 M10 Bolts**

**1 – 2 M12 Bolts**

#### **Tools Needed:**

- T-20 Torx (or Torx socket)

- 13mm / 16mm Socket

- Flathead Screwdriver

- Ratchet

-T30 Torx (or Torx socket)

-18mm / 19mm Socket

All Work is performed under the hood, but access underneath the car is required. This install requires that the car be raised. NEVER support a car with a jack alone – ALWAYS use jack stands! Black Forest Industries recommends that all work be done on a cool engine. Always use proper safety protection when working on a vehicle!

**1.** Lift the car and support the car with jack stands  
Never work under a car supported only with a jack!

**2.** Using the T-20 Torx remove the bolts securing the under tray – Also remove the 2 T30 Torx bolts to remove the tray (if your vehicle has them)



**3.** With the undertray removed, support the engine with a jack – we recommend using a pad or a block of wood to spread out the load – be careful as these are composite oil pans!



**4.** On the top side of the engine, using the 13mm socket, remove the M8 bolt securing the mount to the Fender.



**5.** Using a flathead screwdriver, un-clip the coolant reservoir bottle. Also disconnect the electrical connector to the bottle and lift it away.



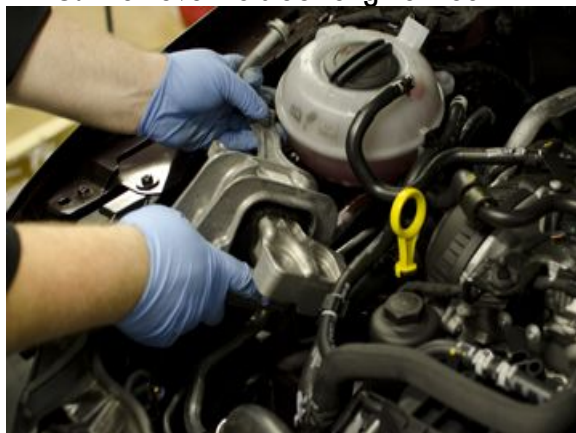
**6.** Loosen the M10 bolts that hold the engine mount to the frame using the 16mm socket.



**7.** Loosen the M12 bolts holding the engine mount to the engine sub-bracket



**8.** Remove the stock engine mount



**9. Install BFI Complete Replacement Engine Mount and install included hardware in place of factory counterpart**



**10. Torque Hardware as follows:**  
M12 Engine Bolts - 44 ft/lbs  
M10 Frame bolts - 34 ft/ lbs  
M8 fender bolt (factory) - 20 ft/lbs

Re-install all other parts in reverse order of Removal - you are now ready to enjoy your BFI Complete Replacement Engine Mount for MQB chassis vehicles!