

Black Forest Industries MkIV/MkV Engine Mount Installation Instructions

Parts List

1 - Black Forest Industries Engine Mount (Stage 1 or 2)

Tools needed

3/8" Ratchet w/ extensions

10mm socket

19mm socket

Floor Jack

13mm socket

16mm socket

T-25 Torx bit/driver

Jackstands

*All Work Pictured is on a Mk4 VR6 – Both Mk4 and Mk5 are similar – differences will be noted – If unsure, please refer to service manual.

1. Park the car on a flat and level surface on which to work. You need to be able to lift the motor via a floor jack, place the car on jackstands if necessary for clearance. NEVER support a vehicle only by a floor jack.

2. Using T-25 Torx, remove Coolant Overflow Bottle. Remove any electrical connections and lift bottle out of the way.



3. *Mk4 Remove plastic wire connector on top of steering pump reservoir bolt.



*Mk5 Remove bolt holding windshield washer reservoir filler neck and move away.

4. Remove Two Bolts holding bracket to motor mount and fender (Both Mk5 and Mk4)



5. Move coolant reservoir, power steering reservoir (Mk4) and windshield washer reservoir away to expose engine mount



6. Place floor jack under engine, lift until engine was lightly supported.



8. Installation is reverse of removal – once new mount is seated and bolts are in place, torque top bolt of Black Forest Industries Engine Mount to 40ft/lbs.

7. Remove engine bracket bolts and frame side bolts, then remove stock mount. (please note that 4,5 and 6 cylinder mounts are different in shape and appearance but all have two frame bolts and two engine bolts)



9. Install all engine bracket bolts and frame side bolts before torquing any of the bolts. Torque new engine bracket bolts to 44 ft/lbs, and torque new frame side bolts to 32 ft/lbs.



10. Re-install all other components in reverse order of removal.
11. Enjoy your new transmission mount!