



BLACK FOREST INDUSTRIES MK7 / MQB Pre-Assembled Transmission Mount

Golf VII 2015+, Audi A3 8v 2015+, All MQB

INSTALLATION INSTRUCTIONS

Parts Included:

1 – Complete Replacement Transmission Mount (assembled) – if complete mount purchased

Tools Needed:

- T20 Torx Socket
- 18mm Socket
- Ratchet
- Ratchet Swivel
- Flathead Screwdriver
- Drillbits – sizing from 5/16" to 1/2"
- 13mm Socket
- 16mm Socket
- Torque Wrench
- Pliers
- T45 Torx Socket

Lift the front of the vehicle and support it on jack stands under the stock jack points. **NEVER WORK UNDER A VEHICLE SUPPORTED ONLY BY A JACK!** The BFI MK7/ MQB complete replacement mount will be installed from the top of the engine bay, however it is necessary to support the car.

1. With the car elevated – remove the undertray
Using the T20 Torx and T45 Torx sockets. (different Vehicles may have different undertrays, so please note That these instructions were written using a 2015 Audi A3

2. Place a jack under the transmission to support it while the transmission mount is removed.



3. Start by removing the intake. From the radiator core support area, remove the two T20 torx screws holding the top of the intake snorkel in place – pull out the snorkel. Using pliers remove the intake coupling from the intake box. Pull up swiftly to remove the grommet from the airbox and disconnect the SAI recirculation hose, remove airbox.



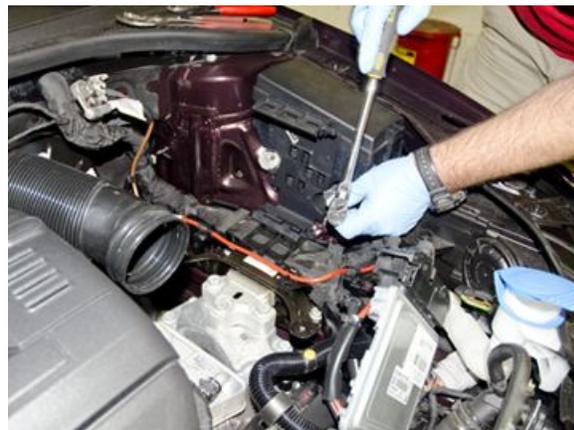
4. Using a 10mm socket, loosen and disconnect both battery cables – then remove battery cover. Using a 13mm socket, loosen and remove battery hold down. Remove battery.



5. With the battery removed, locate the 4 10mm bolts and nuts that hold the battery tray in place. Remove all four and unclip the positive battery cable Harness. Pull out the battery tray.



6. Once the battery tray is removed, unclip and pull aside the engine ECU. Using a 10mm socket remove the two nuts that hold the ECU cage to the fuse block, and remove the ECU cage.



7. Using a flathead screwdriver or pry tool, lift up and unclip the wiring loom support to move it out of the way of the transmission mount.



8. Using a 16mm socket, remove the four bolts that hold the transmission mount to the frame.



9. Using the 18mm socket remove the 3 bolts holding the transmission mount to the transmission. Once loosened remove the transmission mount from the car.



10. Installation of the pre-assembled transmission mount is the reverse of removal. torque values for the 18mm (3-M12) are 44ftlbs and for the 16mm (4-M10) are 34 ftlbs.

Your Black Forest Industries pre-assembled transmission mount is ready to enjoy!