

97-04 GT/COBRA/MACH1/BULLITT INSTALL GUIDE

Installation Instructions

Tools Required: 8mm Socket/Ratchet or Wrench, 11mm Deep Socket/Ratchet or Wrench, 13mm or 1/2" Open End Wrench, Slip Joint Pliers, Miniature Pick, Crescent Wrench, Bucket/Container, Quart of Transmission Fluid & Funnel, 2 Gallons of Antifreeze, Teflon Tape

1. First, drain the radiator by locating the drain cock on the bottom right side of the radiator. Put the bucket/container under the drain cock and loosen it, using the crescent wrench. remove the cap from the overflow tank to allow the radiator to drain.



2. Once the radiator has drained, remove the three, 11mm nuts holding the overflow tank to the car which are circled in the picture above. Remove the hose on the bottom side of the overflow tank and the smaller diameter hose connected to the top of the overflow tank, where it connects to the radiator.



Remove the 4 plastic push-in clips that hold the plastic radiator cover on and remove the cover.



4. Remove the 8mm bolt, which holds the radiator mount to the radiator support and set the mounts aside. Then disconnect and remove the upper radiator hose. Take off the coolant reservoir by removing the three, 10mm nuts.





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5. Unplug the fan. This is where the miniature pick comes in handy to lift up the tabs on the plug. There is a tab on the top and bottom side.



6. close the drain on the right side of the radiator and move your drain pan to the left side placing it under the lower radiator hose. Using your 13mm or ½" wrench, remove the two transmission lines that connect to the left/driver side of the radiator and the lower radiator hose.



- 7. Remove the two, 8mm bolts holding the fan assembly to the radiator and slide the fan assembly towards the top of the radiator to slip it out of its mounting slots.
- 8. Unpack the Mishimoto Radiator, remove the drain cock, inlet/outlet caps, and transmission line plugs. Once removed, place the radiator in the car, making sure the dowels on the bottom go into the rubber mounts. Reinstall the drain cock.



9. Place a small amount of Teflon tape on the transmission line threads, making sure to start the tape a few threads back from the edge so it does not get into the radiator (if you decided to use Teflon tape) and thread the lines into the radiator using the 13mm or 1/2" wrench.





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10. Slide in the fan assembly, making sure it slips into its mounting slots/tabs, and bolt it to the radiator using the two, 8mm bolts you previously removed. Reconnect the lower radiator hose, fan wiring/plug. Install the upper radiator mounts and the radiator cover.



11. Connect the overflow tank to the larger diameter hose and then slip it over the 3 mounting studs. Install the three, 11mm nuts and connect the smaller diameter hose to the radiator.



12. Insert fluids and start car, leaving at idle. Add antifreeze as needed.