



How to Clean EGR Cooler 2009-2015 Toyota Prius

A video tutorial on how to clean the EGR cooler on a 2009-2015 Toyota Prius.

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INTRODUCTION

We removed this at 140k to clean the carbon build up from the exhaust gases over time. It keeps the engine running more efficiently. If the EGR system gets clogged, combustion temps will get too hot and will damage engine in the long run. If you get code p0401 egr flow insufficient, its caused by excess carbon, and doing this will help clear the code. If it's clogged excessively, or if its stuck open or stuck closed, then you might have to replace the parts.

Follow this video tutorial by YouTuber [NutzAboutBolts](#) to complete the cleaning yourself.

Torque specs:

- 10 ft. lbs - Wiper arms
- 6 ft. lbs - Wiper motor mount bolts
- 9 ft. lbs - Cowl sub assembly bolts
- 6 ft. lbs - Air box bolts
- 15 ft. lbs - EGR mounting nuts and bolts
- 7 ft. lbs - EGR E8 torx stuf bolts
- 7 ft. lbs - EGR pipe bolts

Safety

If this is your first time working on a vehicle read our [safety tips](#) before proceeding.

 **TOOLS:**

- [3/8" Drive Ratchet](#) (1)
- [1/4" Drive Ratchet](#) (1)
- [1/4" Finger Ratchet](#) (1)
- [3/8-Inch Drive Extension Bar](#) (1)
- [10mm Deep Socket](#) (1)
- [14mm socket](#) (1)
- [10mm Wrench](#) (1)
- [12mm Socket](#) (1)
- [1/4" Drive External Torx Socket E-8](#) (1)
- [Flathead Screwdriver](#) (1)
- [Large Needle Nose Pliers](#) (1)
- [Hose Clamp](#) (1)
- [Pick Tool](#) (1)
- [Cordless Drill](#) (1)
- [Wire Brush Set](#) (1)
- [Torque Wrench](#) (1)
- [Aerosol Brake Cleaner](#) (1)

To reassemble your device, follow these instructions in reverse order.