Part 1: Cummins Engine DPF Forced Regeneration Operating Guide

Step 1:

From the **DIESEL ENGINE** or **DPF** menu, select **CUMMINS**.



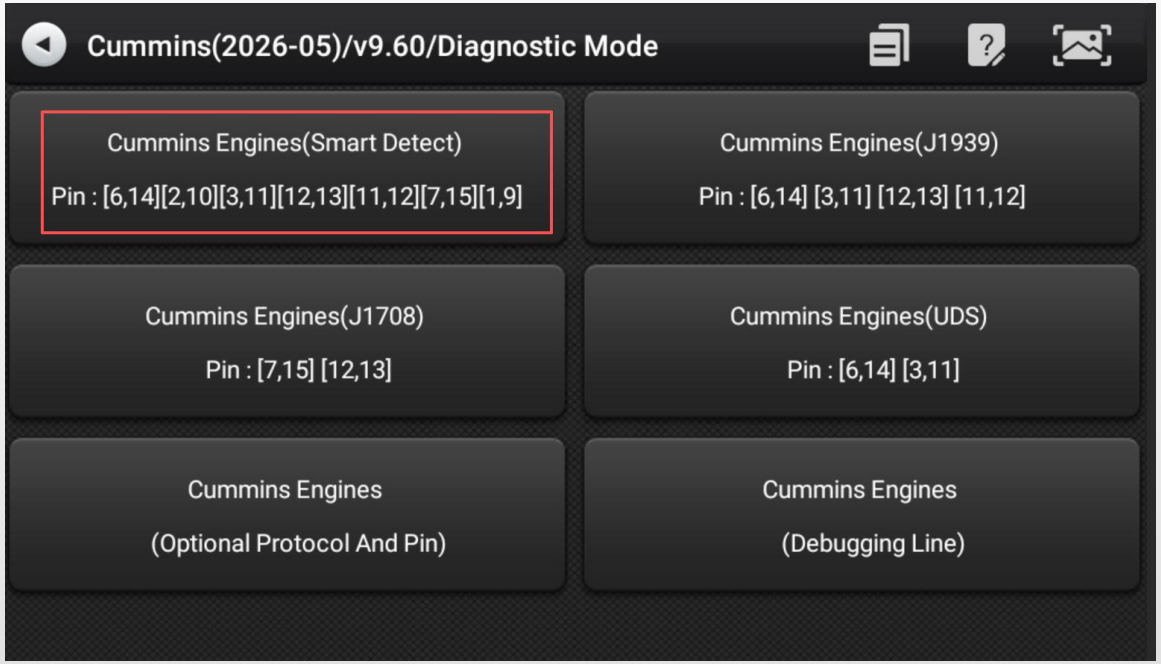


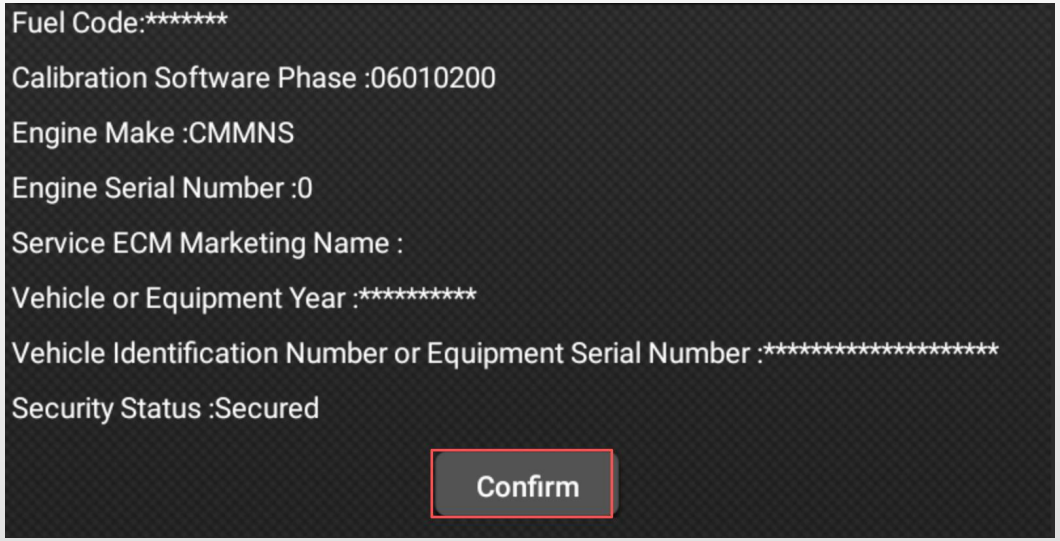
Part 1: Cummins Engine DPF Forced Regeneration Operating Guide

Step 2:

Select **Diagnostic Mode / Cummins Engines (Smart Detect)**.

The tool will read vehicle information. Verify the details, then tap **Confirm**.

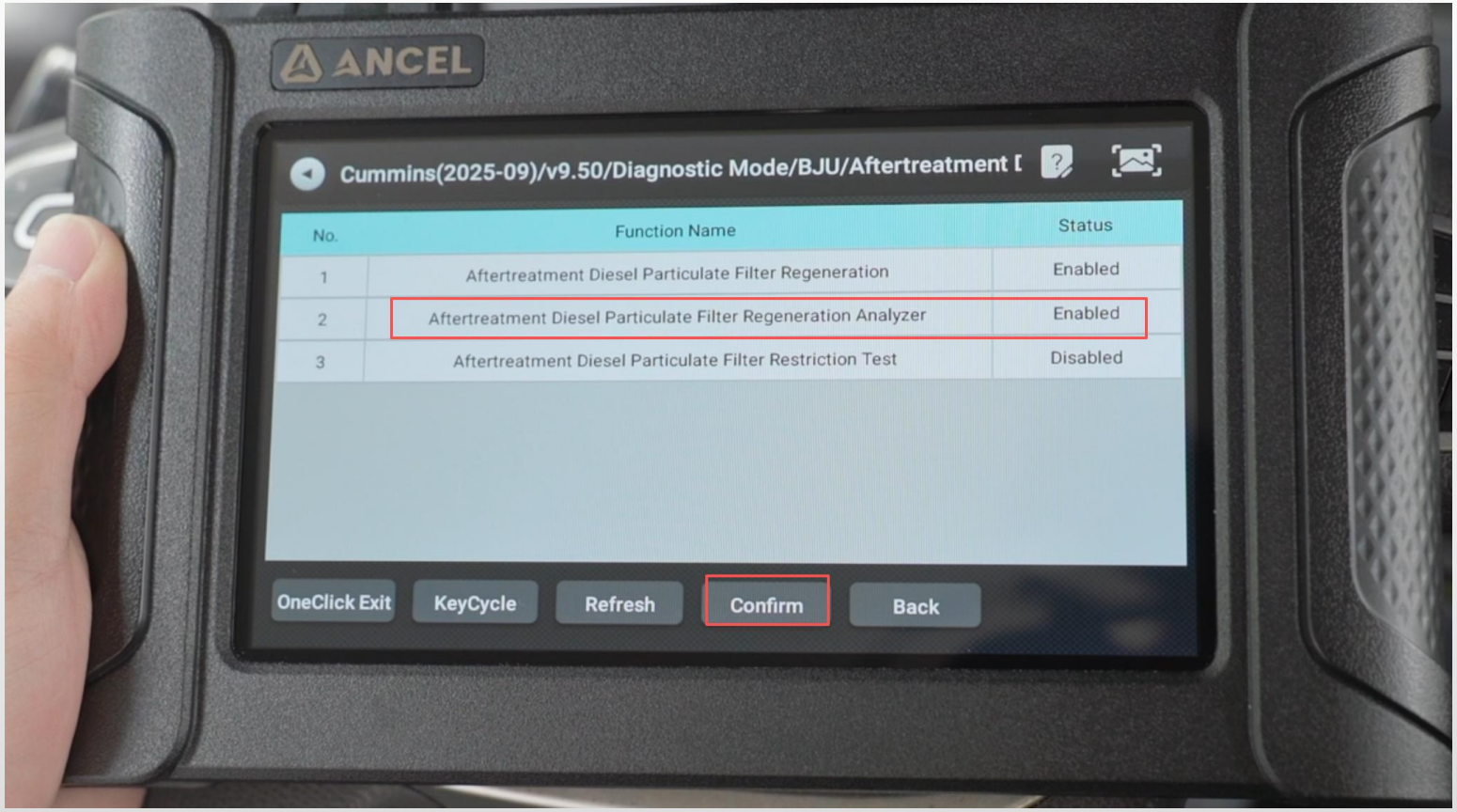




Part 1: Cummins Engine DPF Forced Regeneration Operating Guide

Step 3:

Select **Aftertreatment Diesel Particulate Filter Regeneration (DPF)** and tap **Confirm**.



Part 1: Cummins Engine DPF Forced Regeneration Operating Guide

Step 4:

DPF regeneration requires a safe surrounding environment and specific vehicle conditions.

The tool will display related prompts. If all conditions are met, tap **Confirm**.



Part 1: Cummins Engine DPF Forced Regeneration Operating Guide

Step 5: The **DPF regeneration** screen will appear with live data displayed.
Tap **Immediate Start** to begin regeneration.
During the process, temperature and engine speed will increase, and the vehicle may produce noticeable noise.

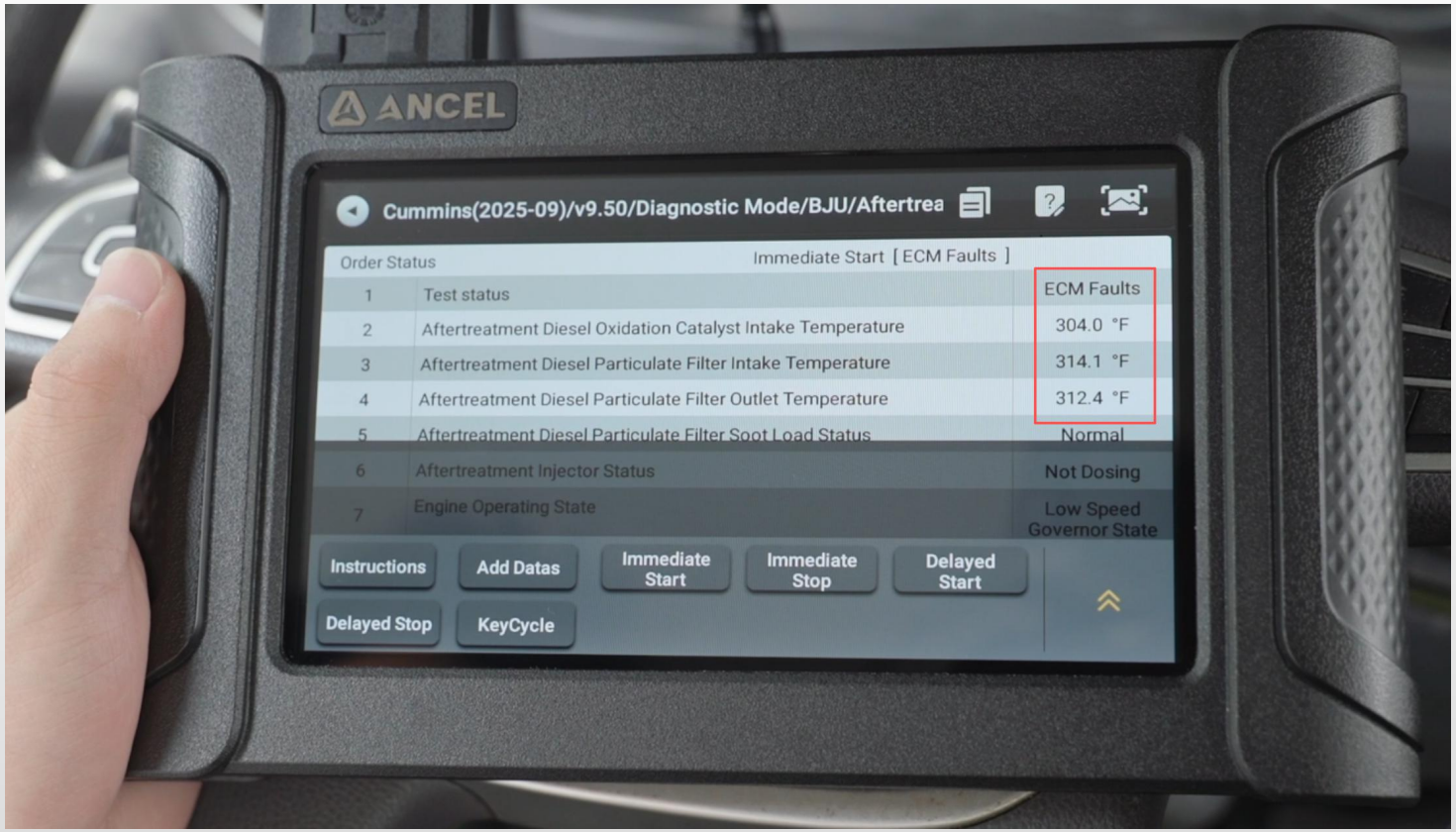


Note: DPF regeneration may take a long time, typically 40 minutes to 1 hour.

Part 1: Cummins Engine DPF Forced Regeneration Operating Guide

Step 6: After regeneration is completed, temperature and engine speed will gradually decrease, and the noise will reduce.

Once the values stabilize, DPF regeneration is complete.



Part 1: Cummins Engine DPF Forced Regeneration Operating Guide

Important Notes:

The Cummins DPF regeneration function does **NOT apply to pickup trucks**, even if they are equipped with Cummins engines.

This includes, but is not limited to:

- Ram
- Ford
- Chevrolet
- Nissan

Customers using these pickup models do not need to purchase this function.

