



Noise On The AM Radio Band; Thumping, Ticking, Fluttering Sound On AM Radio Band - Model Year 2018 And Newer



> Internal Content

IMPORTANT

This procedure only applies to units equipped with Electronic Stability Program (ESP) and Automatic Traction Control (ATC) with ABS ECU Part Numbers 23247104 and 22865025

IMPORTANT

Before following this procedure, ensure resources are gathered to program this specific vehicle's PAR file using Tech Tool Operation [5931-07-03-20 ESP Control Unit Configuration](#) under the Calibrate tab.

After following this procedure, **the ABS system will not function correctly** until it has been reprogrammed with its correct PAR file.

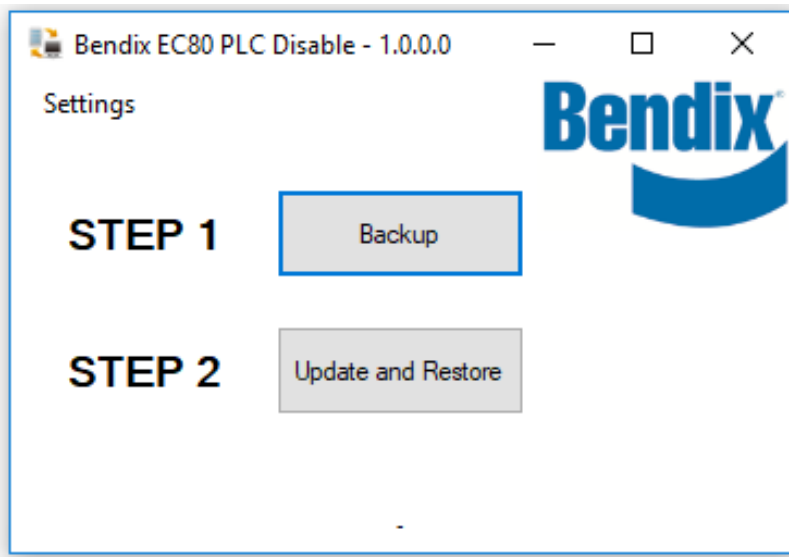
In addition, the brake pressure sensor must be calibrated after the PAR file is reprogrammed at the end of this procedure.

1. Download the zip file below:

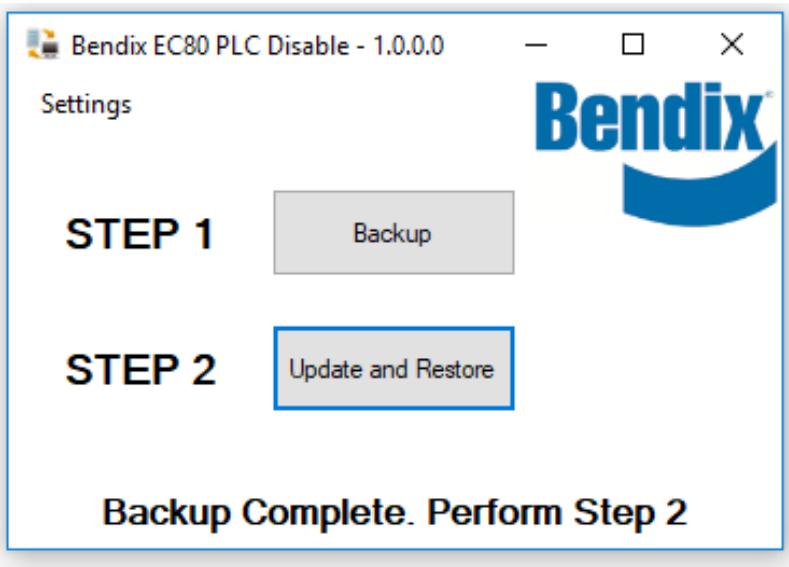
	PLCFix.zip
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The zip file contains a program file named **Bendix EC80 PLC Disable.exe**. Unzip the file to a location where it can be found.

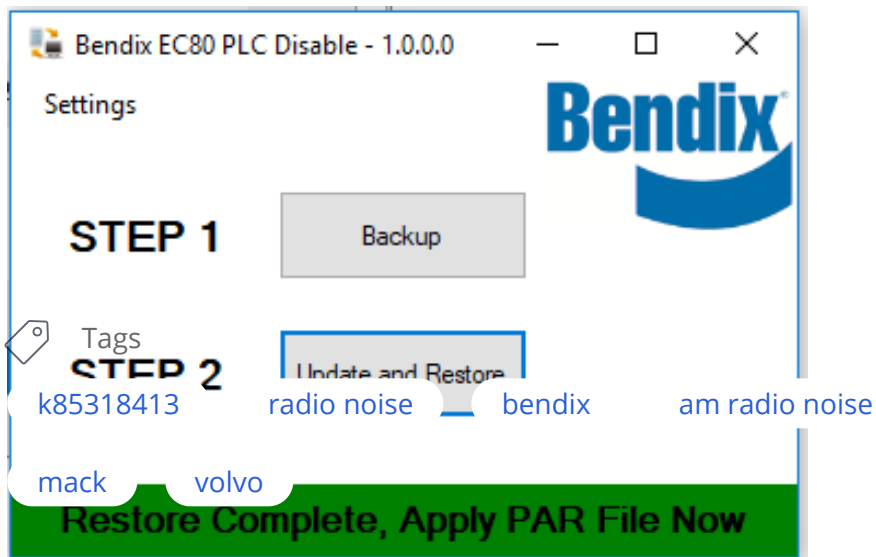
2. Run the program from where it was unzipped.
3. Click the Backup button.



4. When Backup is complete, you will get following notification to begin step 2:



5. Click the Update and Restore button. When it is finished, the following notification will appear:



6. Program the vehicle’s PAR file using Tech Tool Operation [5931-07-03-20 ESP Control Unit Configuration](#) under the Calibrate tab.

Related links and attachments

[PLCFix](#)

Feedback

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ESP Control Unit Configuration

The purpose of this operation is to configure a replacement antilock brake system (ABS) control unit for a vehicle that has a parameter (PAR) file stored in Central Systems.

Some ABS systems require configuration based on certain characteristics of the vehicle that it is installed in. Vehicle configuration data is generated when the vehicle is built and is stored in the Central Systems. This data must be retrieved and programmed into the replacement ABS control unit in order for the system to function correctly.

- Connection to the control unit
- Authorization
- Communication with the central systems in progress
- Programming parameters
- Parameters programmed
- Communication with the central systems in progress
- Saving to a job card
- Operation complete



Simulator

Exit