



***advanced FLOW engineering***

**Instruction Manual**

**PEDAL 2 METAL THROTTLE ENHANCER**



**THIS IS A HIGH-PERFORMANCE PRODUCT:** Do not use this product until you have carefully read the following agreement and installation instruction. This sets forth the terms and conditions for the use of this product. The installation of this product indicates that the BUYER has read and understands this agreement and accepts its terms and conditions.

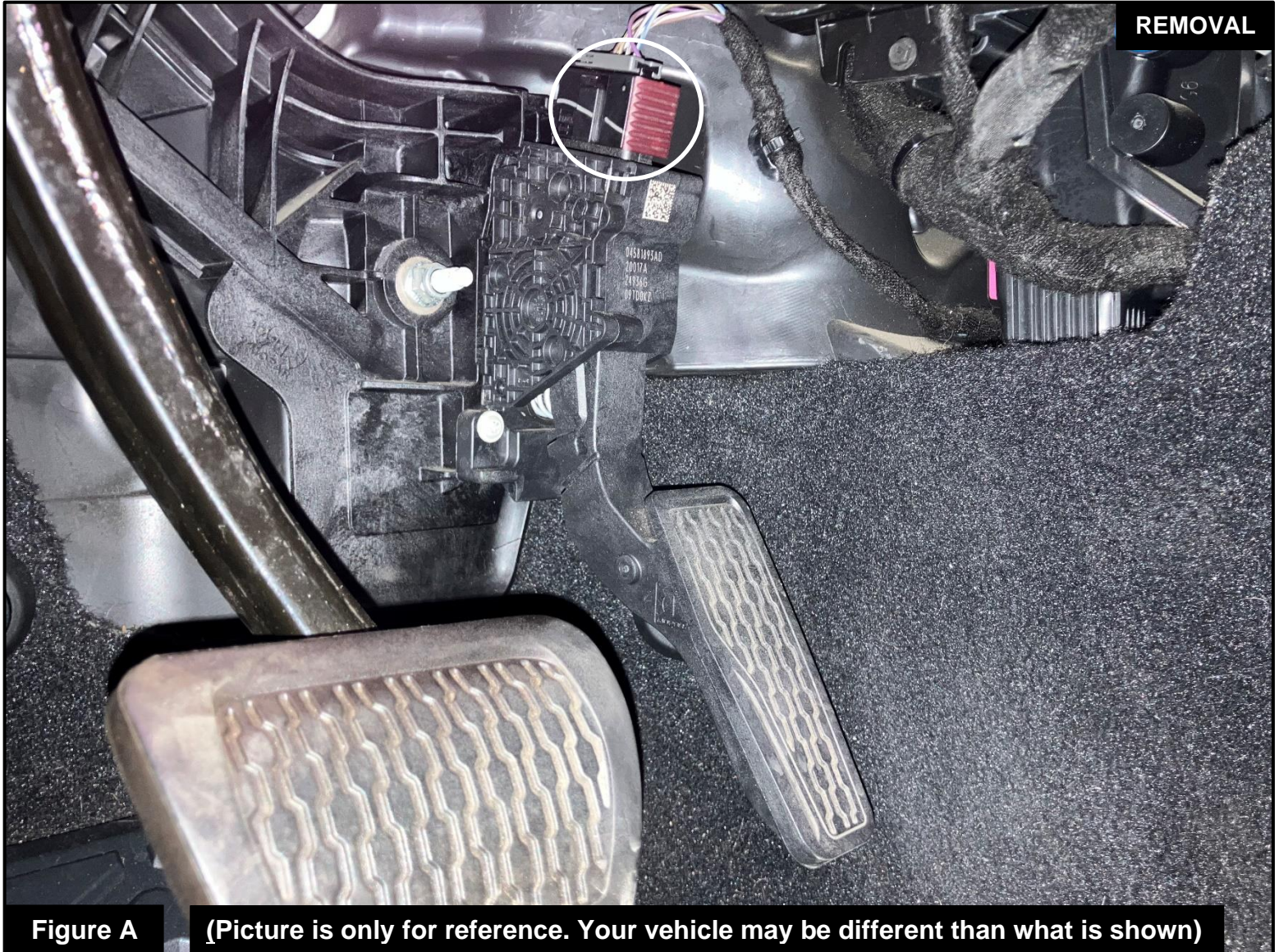
**DISCLAIMER OF WARRANTY AND LIMITATION OF LIABILITY:** Advanced FLOW Engineering, Inc. (also known as aFe or aFe POWER) and its successors, distributors, jobbers, and dealers (hereafter “SELLER”) shall in no way be responsible for the product’s improper use and service. It is the installer’s responsibility to check for proper installation and if in doubt, contact the manufacturer. The SELLER assumes no liability regarding the improper installation or misapplication of its products. BUYER acknowledges it has had the opportunity to fully inspect the product. Accordingly, BUYER acknowledges that the product is being sold in “AS IS/WHERE IS” condition. SELLER shall not be held liable for special, indirect, incidental or consequential damages of any nature with respect to the products (including, without limitation, lost profits, lost sales, loss of production, property damage, personal injury or loss or damage resulting from interruption or failure in operation of the products) and BUYER hereby expressly waives and disclaims all such liability claims. The BUYER acknowledges and agrees that the disclaimer of liability contained herein is a material term of the sale of the product and, to the fullest extent permitted by law, BUYER shall defend, indemnify and hold SELLER harmless from any and all claims, demands, causes of action, controversies, liabilities, fines, losses, costs and expenses (including, but not limited to attorneys’ fees, expert witness expenses and litigation expenses) arising from or related to SELLER’s products.

**Before proceeding with the installation:**

- Please read the entire instruction manual before proceeding.
- Ensure all components listed are present.
- If you are missing any of the components, call customer support at 951-493-7185.
- Ensure you have all necessary tools before proceeding. Do not attempt to work on your vehicle when the engine is hot.

Warranty Information available at <https://afepower.com/contact#warranty>

**Emission Disclaimer:** This product is not currently CARB exempt and is not available for purchase in California or for use on any vehicle registered with the California Department of Motor Vehicles.



**Figure A** (Picture is only for reference. Your vehicle may be different than what is shown)

### **Refer to Figure A for Steps 1-2**

Step 1: Make sure the vehicle is completely powered off with the ignition in the “OFF” position before installing the Pedal 2 Metal Throttle Enhancer.

Step 2: Locate the gas pedal assembly under the driver side kick panel and the factory connector on your vehicle.

 **Note: Do NOT key on or start vehicle while one of the sensors is disconnected. This could create a check engine light.**



**Figure B** (Picture is only for reference. Your vehicle may be different than what is shown)

### **Refer to Figure B for Steps 3-5**

Step 3: Disconnect the factory connector from the gas pedal assembly.

Step 4: Connect the factory connector into the aFe POWER Pedal 2 Metal harness.

Step 5: Connect the aFe POWER Pedal 2 Metal connector into the gas pedal assembly.

 **Make sure that the connections are fully engaged and not reversed. Usually, connectors will make a snapping sound when fully engaged.**



**Figure C** (Picture is only for reference. Your vehicle may be different than what is shown)

### **Refer to Figure C for Step 6**

Step 6: Use the included zip ties to neatly secure the Pedal 2 Metal throttle enhancer in the cabin. Make sure the module and wiring does not interfere with moving components such as the gas and brake pedals.

**The installation of the Pedal 2 Metal itself is now complete. Keep reading the installation instructions to learn how to use all of its features.**

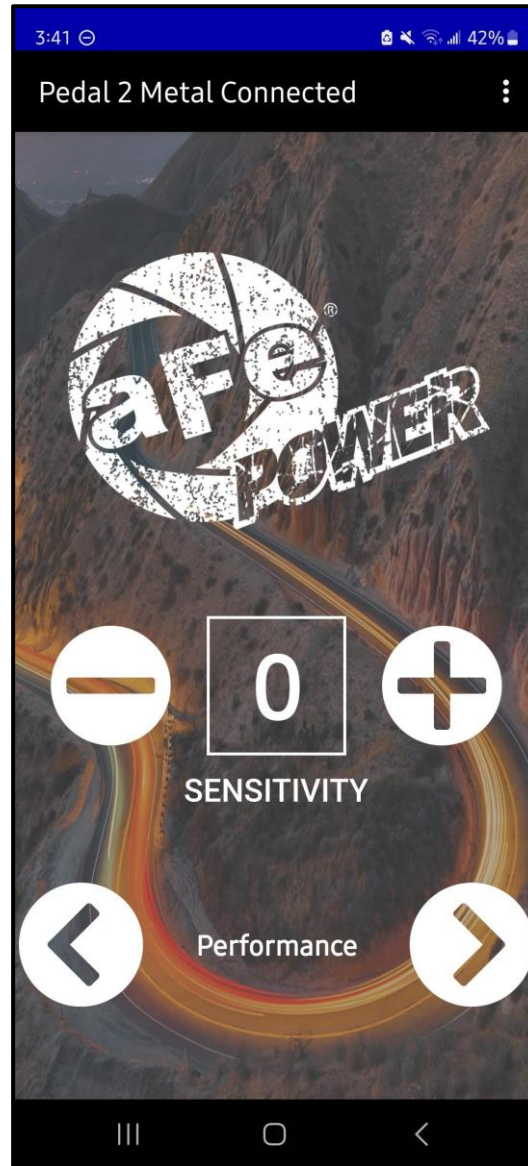


**Figure D**

**Refer to Figure D for Step 7**

Step 7: Download the free app for both Apple or Android devices using the QR code above and your smart phone. Alternatively, use the link below or search for: “Pedal 2 Metal” on both the iOS store or Google Play Store.

<https://afepower.com/pedal-2-metal>



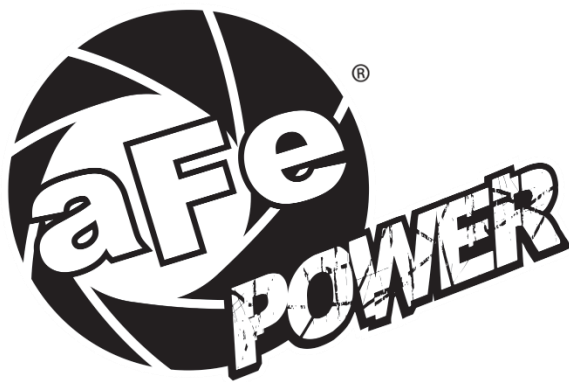
**Figure E**

**Refer to Figure E for Steps 8-10**

Step 8: Make sure that the Bluetooth setting is turned on in your phone, start the vehicle, and then open the Pedal 2 Metal app. The app will connect to Bluetooth automatically when the vehicle is running.

Step 9: Once the app is open, use the Left and Right arrows to change between the different driving modes.

Step 10: The Plus (+) and Minus (-) buttons can be used to fine-tune the sensitivity setting of that particular driving mode.



***advanced FLOW engineering, inc.***

Corona, CA 92879

<https://afepower.com/contact>