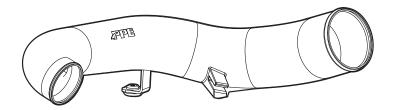


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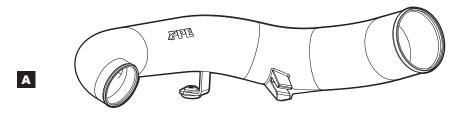
# **Carbon Fiber Intake Tube**

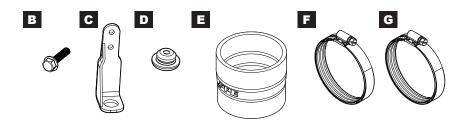
2020–2023 Chevrolet/GMC Silverado/Sierra 3.0L Duramax

2021–2023 Chevrolet/GMC/Cadillac Suburban, Tahoe/Yukon/Escalade 3.0L Duramax

> (115020360) Weaved (115020370) Forged







## CONTENTS

- **A** (1) Intake Tube, Carbon Fiber
- **B** (2) M6 1.0x16 Hex Bolt
- **C** (1) Support Bracket
- **D** (1) Rubber Grommet
- E (1) Turbo Side Silicone Coupler
- F (1) W Style Worm Drive Clamp (65-89mm)
- **G** (1) W Style Worm Drive Clamp (59-83mm)

### Intake Tube

### **INSTALLATION**

- Step 1. Turn the vehicle off and allow time to cool down before installing.
- Step 2. Disconnect the negative terminal from the battery. (Fig. 1)

*Note:* This ensures the check engine light will not be triggered.

Step 3. Remove the engine cover by first unscrewing the oil fill cap followed by the 10mm bolt. Reinstall the oil fill cap for safety. (Fig. 2)

- Step 4. Disconnect the MAF sensor from the air cleaner lid. (Fig. 3)
- Step 5. Loosen the clamps securing the intake boot and remove the air cleaner lid and filter. (Fig. 4)

Step 6. Move the coolant reservoir for additional clearance by removing the 10mm bolt. (Fig. 5)













**Optional:** Disconneting the hose on the left will allow further accessibility during the install. **(Fig. 6)** 

Step 7. Loosen the clamp on the turbo side of the coupler. (Fig. 7)





- Step 8. Remove the factory Air Duct from the engine bay, then detach the the air cleaner coupler. **(Fig. 8)**
- Fig.8
  - Fig.9



Step 9. Prepare the PPE intake tube by following these steps:

1: Slide the large end of the supplied coupler **E** over the intake tube with clamp **F** . (**Fig. 9**)

2: Loosely install the second clamp G over the coupler. (Fig. 10)

Intake Tube

3: Ensure the support bracket **c** is firmly fastened with the bolts **B**, along with the rubber grommet **D** securely in place. (**Fig. 11**)

Step 10. For ease of installation, follow these steps in order after sliding the PPE intake tube into position:

1. Connect the coupler to the turbo inlet.

2. Confirm the rubber end of the mounting bracket is seated between the wide prongs on the front side of the tube. (Fig. 12)

3. Ensure the support bracket and rubber grommet is securely in place on the perch. (Fig. 13)

Step 11. Reinstall the coolant reservoir. (Fig. 14)



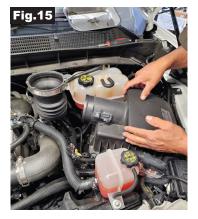








Step 12. Slide the factory coupler onto the PPE intake tube, ensuring a loose fit. Then, proceed to reinstall the air filter along with the air cleaner lid. (Fig. 15)





Step 13. Secure the coupler onto the air cleaner lid, and reconnect the MAF sensor to the factory location. (Fig. 16)

Step 14. Reconnect the battery.

Step 15. Place the supplied CARB E.O. label on a clean, visible location under the hood. PPE recommends using the top side of the fan shroud.

Installation Complete



Intake Tube

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