

## **Zilla Carbon Fiber Intake Tube**

***2020-2023 RAM 3.0L EcoDiesel***

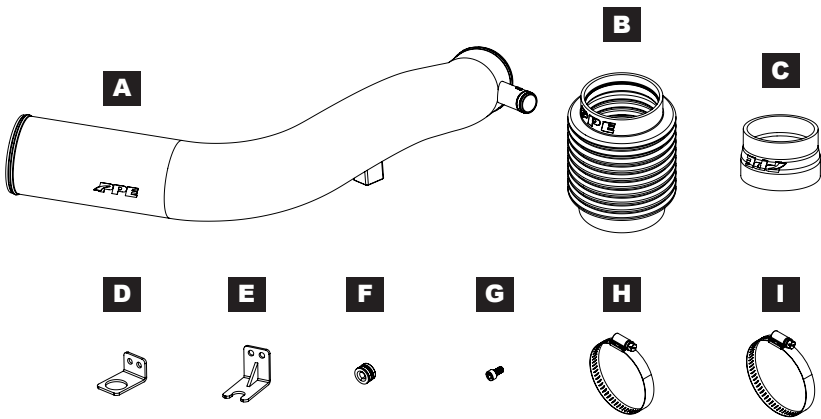
*(215020360) Weave*

*(215020370) Forged*

### ***Installation Guide***



## Zilla Carbon Fiber Intake Tube



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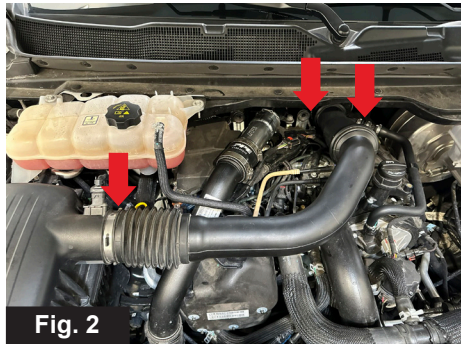
- A. (1) Zilla Carbon Intake Tube
- B. (1) Flexible Coupler
- C. (1) Short Coupler
- D. (1) Bracket 1
- E. (1) Bracket 2
- F. (1) Grommet
- G. (4) M6 Bolt
- H. (1) Worm-Drive Clamp, 59-83mm
- I. (3) Worm-Drive Clamp, 65-89mm

## INSTALLATION:

1. Vehicle off and cool.
2. Remove the factory engine cover. (**Fig. 1**)



3. Loosen the hose clamp at the air box, PCV hose, and turbo. Disconnect the PCV hose from the intake tube. (**Fig. 2**)



## Zilla Carbon Fiber Intake Tube

4. Remove the bolt securing the intake tube to the engine. (Fig. 3)



5. Lift the factory intake tube to disengage the rubber grommet from the plastic standoff and then remove the factory intake tube from the vehicle. (Fig. 4)



6. Install Bracket 1 & 2 (D & E) with the supplied M6 Bolts (G) onto the Zilla Carbon Intake Tube (A). (Fig. 5 & 6)



7. Swap over the factory grommet from the factory intake tube into Bracket 1 (D). (Fig.7)



**Fig. 7**

8. Install the supplied Grommet (F) into Bracket 2 (E). (Fig. 8)



**Fig. 8**

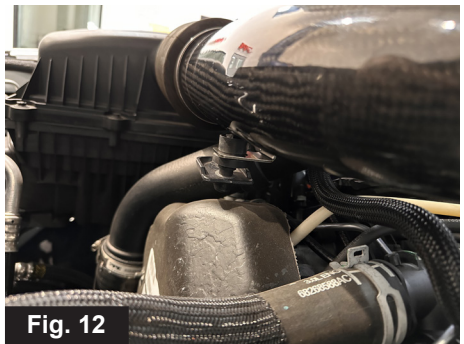
9. Install the Flexible Coupler (B) onto the Zilla Carbon Intake Tube (B) with the supplied Hose Clamp (H). (Fig. 9)



10. Install the Short Coupler (C) onto the turbo with the two Hose Clamps (H). (Fig. 10)



11. Install the Zilla Carbon Intake Tube **(A)** onto the air box with the supplied Hose Clamp **(I)** and into the Short Coupler **(C)**. **(Fig.11)** Make sure the rubber grommet is fully seated on the plastic standoff. **(Fig. 12)** Reinstall the bolt through the grommet on the intake tube then fully tighten all hose clamps.



12. Reconnect the PCV hose into the Zilla Carbon Intake Tube (A). Tighten hose clamp. (Fig. 13)
13. Reinstall the engine cover.

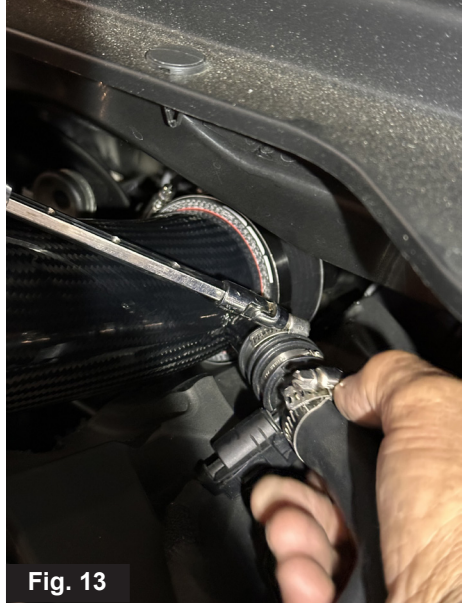


Fig. 13

***Installation Complete***

## **DISCLAIMER OF LIABILITY**

Performance products can increase horsepower above and beyond factory specifications. Additional horsepower creates more stress on the drive-train components, which could result in drive-train failure.

Note regarding emissions-related, non-E.O.-legal products: THESE PRODUCTS ARE LEGAL IN CALIFORNIA ONLY FOR RACING VEHICLES THAT MAY NEVER BE USED, OR REGISTERED OR LICENSED FOR HIGHWAY OR OFF-ROAD USE.

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