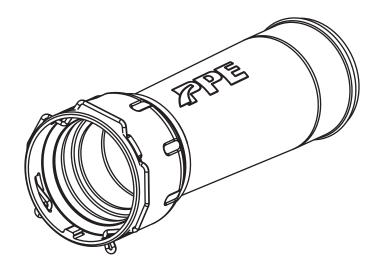


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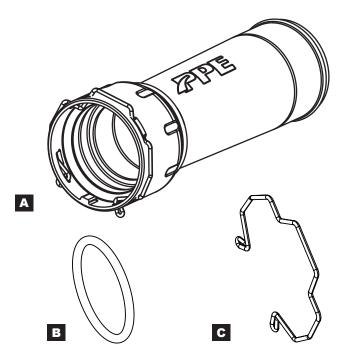


Turbo Resonator Delete

(115020200)

Installation Guide





CONTENTS:

- A (1) Turbo Resonator Delete
- **B** (1) Viton-O-Ring
- C (1) Steel Retainer Clip

INSTALLATION:

- Step 1. Turn the vehicle off and allow time to cool down before installing
- Step 2. Remove bolt securing the engine cover followed by the oil cap. (Fig.1)



Fig.1

- Step 3. Lift to pop the engine cover from the grommets then set aside. (Fig.2)
- Step 4. Reinstall the oil fill cap temporarily or use a rag to ensure no debris will enter the engine.



Step 5. Locate the NOx control module and remove the two nuts. Now move the module aside to gain access to the bracket mounting nuts. (Fig.3)



Fig.3



Step 6. Remove the nuts securing the module bracket. (**Fig.4**)



Step 7. Loosen the hose clamp securing the resonator to the intercooler air inlet. (Fig.5)



Step 8. To remove the resonator and hose from the turbo outlet, use a pick or flat-head screwdriver to release both sides of the retainer clip. (Fig.6)



Step 9. Loosen the hose clamp from the resonator and remove the hose. (Fig.7)



Step 10. Coat the O-ring inside the Resonator Delete with a thin layer of silicone lubricant.

Step 11. Attach the PPE Resonator
Delete to the turbo by aligning
the tab on the Resonator
Delete with the notch on the
turbo, and then sliding it onto
the turbo outlet. There should
be noticeable feedback from
the outlet sealing on the O-ring.
Ensure that the retaining clip
is properly fastened onto the
groove of the turbo outlet.

(Fig.8)





Fig.8

- Step 12.Attach the hose to the PPE
 Resonator Delete and the
 intercooler air inlet, then tighten
 both hose clamps securely.
 (Fig.9)
- Step 13. Reinstall the nuts to secure the bracket and NOx control module.
- Step 14. Remove the rag or oil fill cap then install the engine cover.
- Step 15. Install the engine cover bolt and oil fill cap.

Installation is now complete.



Intentionally Blank

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