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Dodge 6.7L Boot and Clamp Kit

1045217 2010-2012 Dodge 6.7L Cummins

This kit contains everything you need to add holding strength to your intercooler pipe boots, as well as replacing the stock plastic cold-side intercooler pipe.

Kit Contents

1401563	1453221	1302426
		
Boot; Silicone 3.5"x3.5" Qty: 1	Intercooler Boot; 3"-3.5"x5" Qty: 1	Boot; 2.75"x2.75"x5" Qty: 2

1401564P	1405209	1405211	1405212
			
Pipe, IC Outlet Qty: 1	Clamp; 2.75"-3.09" Qty: 4	Clamp; 3.00"-3.38" Qty: 1	Clamp; 3.56"-3.91" Qty: 3

Introduction

Using 4 or 5 ply DuPont Nomex/Aramid fibers, you can be sure that you are getting the best quality hoses on the market. Our hoses are designed to meet 3x their working pressure, withstand oily residues, and are clamped down with spring-loaded 300 Series Stainless Steel band clamps to ensure even, consistent clamping. Blown hoses are a thing of the past with this kit!

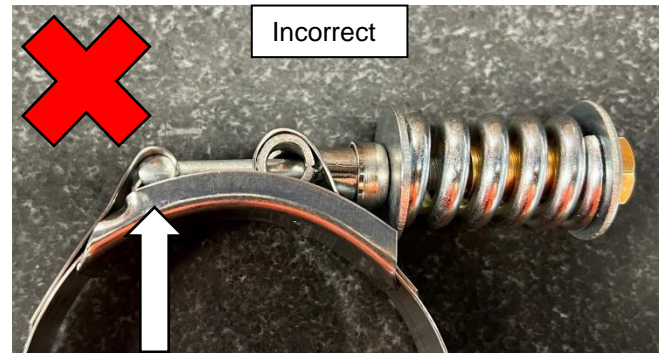
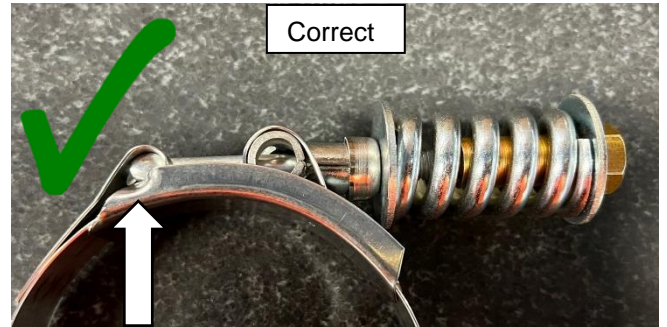
Tools Required for Installation

- 1/2" drive socket
- Ratchet

Installation

Disconnect both vehicle batteries before installation for safety.

IMPORTANT!!! For all spring clamps, ensure the base plate for the spring is pushed all the way forward. Failure to do so can cause the spring to not tighten all the way, leading to boost leaks or clamp failure.



Passenger Side

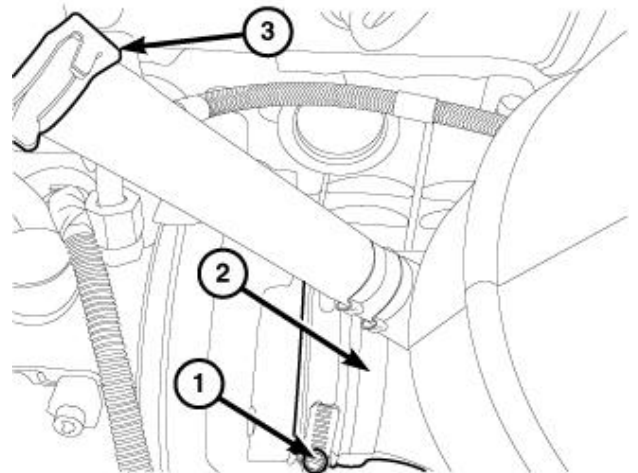
Disconnect sensors on air box cover.

Remove bolt holding factory air housing in place.

Disconnect crankcase vent hose (3).

Loosen clamp (1) connecting air intake tube (2) to turbo inlet.

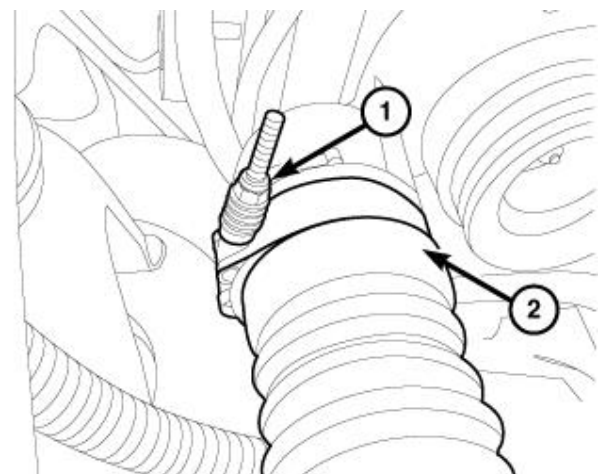
Remove air box and intake as a unit.



Remove the right-side fender liner.

Loosen the clamp (1) on the turbo and intercooler.

Remove the CAC pipe. Discard the OEM clamps and boots, but keep the pipe.



Slide 2x **1405209** clamps onto each of the **1302426** boots as shown.



Slide the boots onto the OEM passenger side CAC pipe and reinstall the CAC pipe.

Tighten the bolts on the clamp using a ½" socket until the spring is fully compressed as shown.

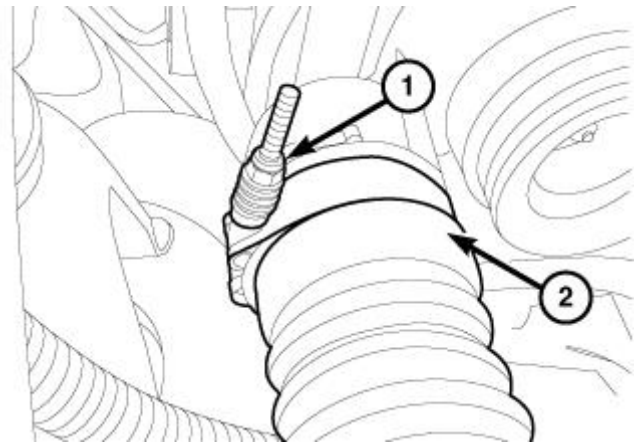
Reinstall air intake box, and reinstall the air intake to turbo inlet hose. Also reconnect the crankcase ventilation hose.

Reconnect the air box sensors.

Reinstall the bolt that secures the air box.

Reinstall the fender liner.

Note: Ensure there is enough clearance between the spring clamps and other surrounding hoses or wire harnesses.

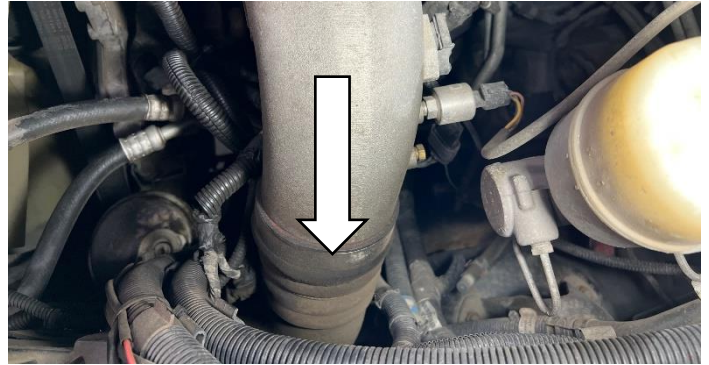
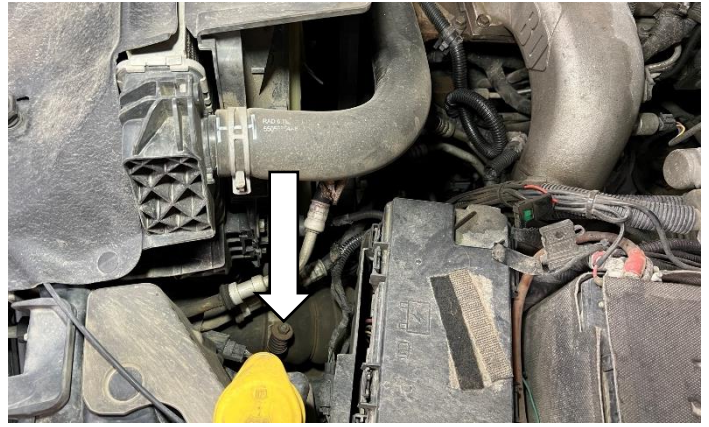


Driver Side

Loosen the clamps on the stock boots on the intake horn and the intercooler.

Remove the cold-side CAC pipe.

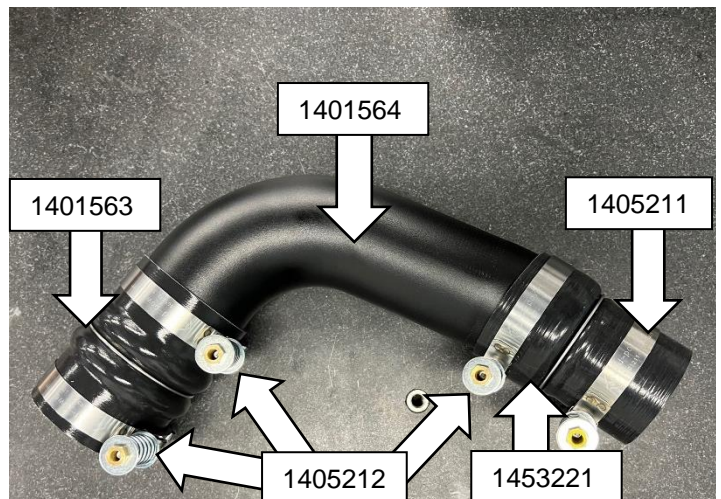
Note: Removing the fender liner is optional but recommended on this side.



Slide 2x **1405212** clamps onto the **1401563** boot and insert the shorter end of the CAC pipe (**1401564**) into it.

Slide 1x **1405212** clamp on the wider end of the **1453221** intercooler boot.

Slide 1x **1405211** clamp onto the narrower end of the intercooler boot. Insert the longer end of the CAC pipe into it.



Install the cold-side CAC pipe. Using a $\frac{1}{2}$ " socket, tighten the clamps until the springs are fully compressed.

Reinstall fender liner, if removed.

Note: Ensure there is enough clearance between the spring clamps and other surrounding hoses or wire harnesses.