

Fitting Instructions

Focus RS MK3 Intake Kit

Fitting Difficulty



Contents

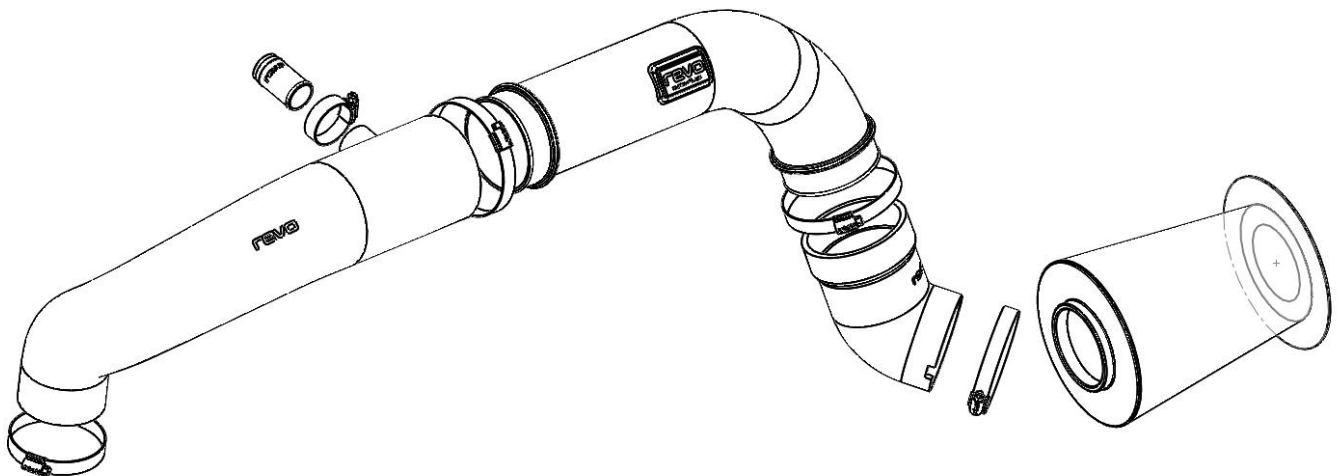
Description	Qty
Revo Air Filter	1
Carbon Pipe	1
Turbo Silicone Hose	1
Airbox Silicone Hose	1
Hose Clamp 70-90	2
Hose Clamp 60-80	1
Hose Clamp 90-110	1

Recommended Tools

Tools	Size
Sockets	7mm/10 mm
Spanner	10mm
Ratchet	n/a



Before starting, please ensure that the engine is cool. Engine temperatures can remain high for a substantial amount of time after use.



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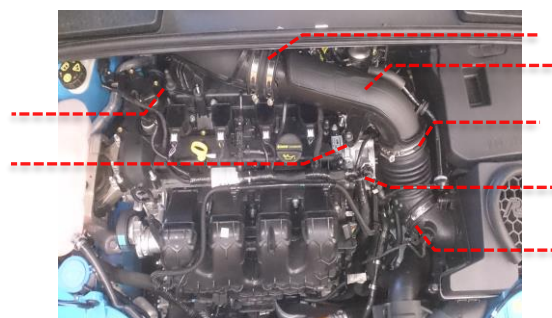
- 1 Remove the OE airbox cover by removing the (4) screws with a 7mm socket. Pull the OE airbox cover up and remove the factory air filter.



- 2 Install the Revo air filter into the OE airbox by aligning the metallic flange with the corresponding points on the OE airbox. Reinstall the OE airbox cover.



- 3 Remove the engine cover by pulling up and off the rubber mounts. Remove the (2) intake pipe bolts using a 10mm spanner. Remove the (4) OE hose clamps on the intake pipe using a 7mm socket. Unclip the vacuum line on the OE intake pipe and remove the pipe.



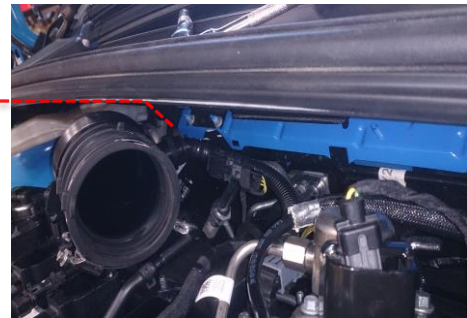
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- 4 Gently unclip the PCV line on the back of the remaining OE turbo inlet pipe. Remove the hose clamp securing the pipe to the turbo with a 7mm socket and remove the pipe



- 5 Locate the Revo turbo inlet pipe (larger of the two silicone hoses included in the kit). Double check that the machined PCV coupler is installed into the hose and the hose clamp is tight. Loosely install a 60-80mm hose clamp onto the smaller end of the Revo turbo inlet pipe and install the pipe onto the turbo. Do not tighten the hose clamp.



- 6 Install the OE PCV vacuum connector onto the Revo PCV coupler on the back of the turbo inlet hose.



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- 7 Install the remaining 70-90mm and 90-110mm hose clamps onto the remaining silicone hose (70-90mm hose clamp will go on the hose end with the groove cut in it). Install the Revo airbox coupler hose onto both the carbon pipe and OE airbox. Align the airbox coupler hose groove with the airbox groove as shown. Align the entire kit as shown.



- 8 Loosely install a 90-110mm hose clamp over the open end of the turbo inlet hose. Install the Revo carbon intake pipe into the turbo inlet hose.



- 9 Check that there is ~3-5mm of clearance between the bonnet shrouding (fabric material) and the top of the carbon pipe there is ample (>2mm) clearance around all engine parts. Reinstall the vacuum line. Tighten all hose clamps (turbo hose clamp, carbon pipe hose clamp, air box hose clamp) using a 7mm socket. Reinstall the engine cover. Your installation is now complete, GO PLAY!

