



GrimmSpeed Install Guide Series
Installing The GrimmSpeed '08-'14 WRX Divorced, Catted Downpipe
Updated 2/3/2020



Introduction:

This guide will walk you through the installation of The GrimmSpeed Divorced, Catted Downpipe for the '08-'14 Subaru WRX platform. The difficulty for this install is medium. Take your time and enjoy the job!

Notes:

Installing the GrimmSpeed Divorced, Catted Downpipe affects the vehicle's boost level. A retune will be necessary to maximize vehicle drivability, power, and reliability.

Tools:

The tools listed below are suggested for this task. Optional tools are noted.

- 10mm, 12mm, 14mm, o2 sensor socket.

Tip: Park your vehicle on a level surface. Fully engage the parking brake and put wheel stops on the front and rear wheels to keep the vehicle from rolling.

If you have any questions don't hesitate to contact us directly!

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Removing OEM Downpipe:

1. Allow exhaust system to cool off before beginning installation.
2. Remove BOV from intercooler. (2) 12mm bolts.
3. Remove intercooler. Remove (2) 12mm bolts that go to intercooler mounts. (2) hose clamps, one goes to TB hose, one goes to turbo outlet.
4. Remove the turbo heatshield (6) 10mm bolts.
5. Remove up pipe heat shield. (2) 10mm bolts.
6. Remove the (3) 14mm nuts and (2) 14mm nuts/bolts connecting the downpipe to the turbo.
7. Remove downpipe from cat-back (2) 14mm bolts
8. Remove o2 sensor with o2 sensor socket.
9. Remove (1) 14mm bolt from lower transmission bracket.
10. Remove (1) 14mm bolt from upper transmission bracket.
11. Using a flat-head screwdriver, pry the downpipe support bracket out from the lower transmission bracket.
12. Drop downpipe.

Installing GrimmSpeed Divorced, Catted Downpipe:

13. Position downpipe onto turbo (remember to place new gasket between).
14. Push rear of downpipe up towards vehicle until downpipe support bracket snaps onto the lower transmission bracket.
15. Loosely install (1) 14mm bolt to lower transmission mount.
16. Loosely install (2) 14mm nuts/bolts to cat-back (remember to place new gasket between).
17. Loosely install (3) 14mm nuts and (2) 14mm nuts/bolts from downpipe to turbo.
18. Torque all nuts/bolts to factory torque specs.
19. Install factory o2 sensor. Make sure to use anti-seize on threads.
20. We recommend upgrading to The GrimmSpeed Turbo Heat Shield. If you are reusing the stock turbo heat shield, trimming will be required to fit around the new divorced downpipe.
21. Install intercooler
22. Install BOV.
23. Turn on vehicle and bring to temp.
24. Turn off vehicle, allow to cool, recheck tightness of all bolts/nuts.
25. A retune will be necessary to maximize vehicle drivability, power, and reliability.