

INSTALLATION GUIDE

CIVIC TYPE R DOWNPIPE

MAP Performance *Redefining Fast*

TOOLS REQUIRED:

- 5.5 1/4 socket
- 1/4 ratchet
- O2 sensor socket
- 14mm socket
- 12mm socket 3/8ths
- 10mm socket 3/8ths
- 3/8ths ratchet

WHAT'S IN THE BOX:

- 1x MAP 2017+ Civic Type R Downpipe
- 4x M10x1.25 Copper nuts (Turbo Outlet)
- 3x M10x1.25 Flanged Nuts
- 3x M10x1.25 Studs



1. REMOVE INTAKE TUBE CONNECTING TO INLET PIPE (THIS MAY VARY DEPENDING ON WHAT INTAKE YOU HAVE)



2. REMOVE 4 BOLTS HOLDING THE WATER CROSSOVER PIPES TO INLET PIPE



2. CONTINUED

3. REMOVE 2 BOLTS (10MM) HOLDING WIRING HARNESS TO INLET PIPE AND POSITION OUT OF THE WAY



4. REMOVE 2 BOLTS (12MM) HOLDING THE INLET PIPE ONTO THE TURBO INLET



5. REMOVE INLET PIPE, ENSURE YOU DO NOT LOSE THE GASKET THAT WILL COME OFF WITH IT



6. REMOVE THE PRE CAT O2 SENSOR, BE SURE TO DISCONNECT THE SENSOR BEFORE REMOVING IT



7. AT THIS POINT, YOU WILL BE ABLE TO REMOVE THE BOLTS HOLDING THE FACTORY HEAT SHIELD ON. IT WILL TAKE SOME MANEUVERING OF COOLANT CROSSOVER PIPES BUT YOU WILL BE ABLE TO SLIDE THE HEAT SHIELD UP AND OUT



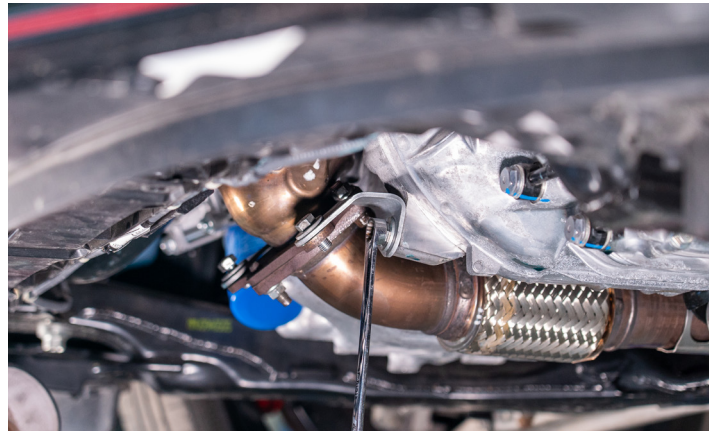
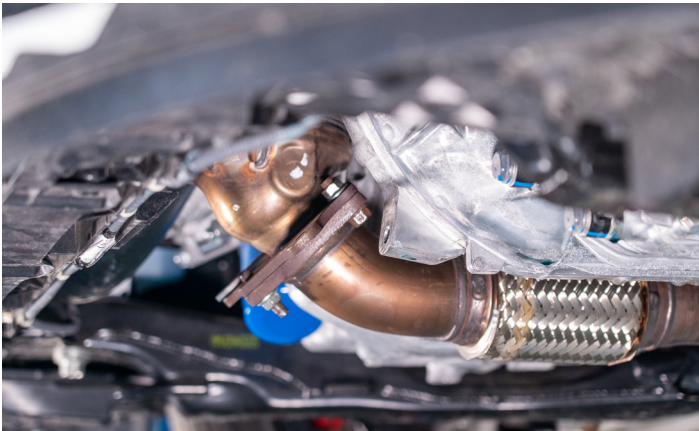
8. REMOVE THE 4 14MM BOLTS AND NUTS CONNECTING THE FACTORY DOWNPIPE TO THE TURBO OUTLET



9. NOW MOVE TO THE UNDERSIDE OF THE CAR, REMOVE THE UNDERTRAY AND REMOVE THE FRONT SUPPORT BRACE



10. REMOVE SUPPORT BRACKETS BETWEEN THE DOWNPIPE AND THE OIL PAN (4X 14MM)



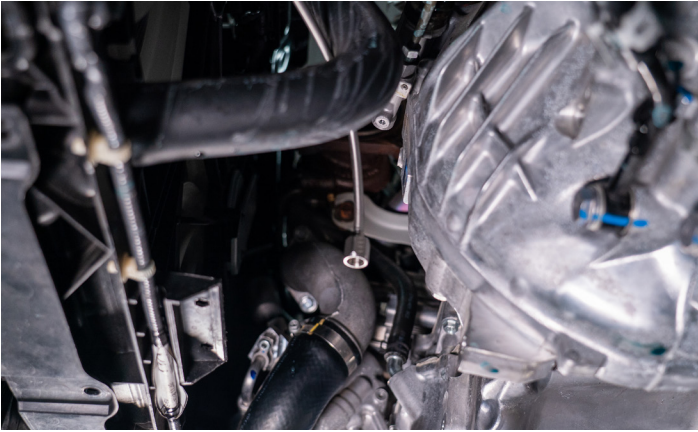
11. REMOVE 3 14MM NUTS ON THE DOWNPIPE TO FRONT PIPE CONNECTION



12. IT MAY BE NECESSARY TO ALSO REMOVE THE NUTS HOLDING THE FRONT PIPE-TO-CATBACK 3 BOLT CONNECTION TO ALLOW YOU REMOVE THE DOWNPIPE



13. ONCE YOU HAVE THE FRONT PIPE OUT OF THE WAY, REMOVE THE FACTORY DOWNPIPE



14. REMOVE POST CAT O2 SENSOR



15. INSTALL THE POST CAT O2 SENSOR INTO THE MAP DOWNPIPE



16. SLIDE THE MAP DOWNPIPE INTO PLACE, REINSTALL 4 NUTS AND BOLTS SECURING IT TO THE TURBO OUTLET



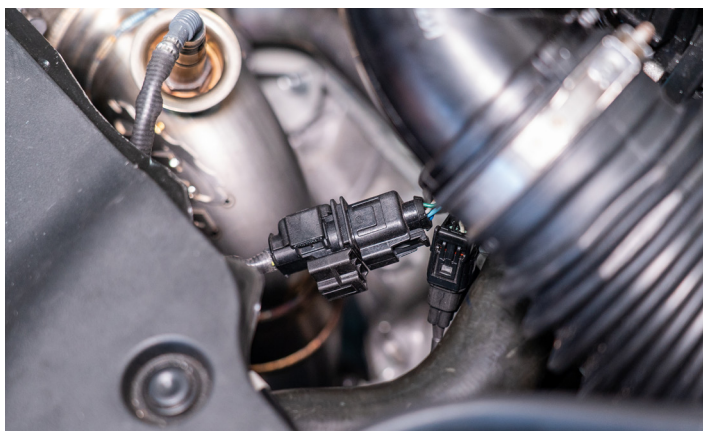
16. CONTINUED



17. INSTALL PRE CAT O2 SENSOR AND RECONNECT CONNECTOR



18. RECONNECT POST CAT O2 SENSOR WITH INCLUDED O2 SENSOR EXTENSION HARNESS



19. REINSTALL BOTH FRONT PIPE CONNECTIONS AT THE DOWNPIPE AND CATBACK



20. REINSTALL SUPPORT BRACKETS TO OILPAN AND DOWN-PIPE



21. MOVE BACK UPTOP, REINSTALL YOUR INLET PIPE BACK ONTO THE TURBO, ENSURE THE GASKET IS IN PLACE

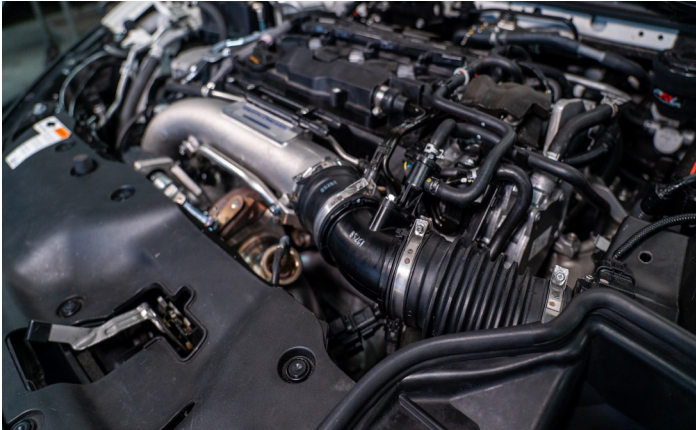


22. REINSTALL MOUNTING HARDWARE SECURING THE COOLANT CROSSOVER PIPES



23. RECONNECT THE INLET PIPE TO THE INTAKE

24. START AND CHECK FOR LEAKS



THANK YOU FOR CHOOSING MAPERFORMANCE!

If you have any problems or concerns during installation of this product, feel free to call or email us:

1-888-MAPERFORMANCE

support@maperformance.com

Show us some photos! @maperformance / #maperformance