

# INSTALLATION GUIDE

## HONDA CIVIC X SPORT CATBACK EXHAUST



### TOOLS REQUIRED:

- 10mm Socket
- 13mm Socket
- 14mm Socket
- 14mm box end wrench
- 3/8" Ratchet

### WHAT'S IN THE BOX:

- 1x MAP Civic Sport Catback Front Connection
- 1x MAP Civic Sport Catback Resonated Midpipe Front Section
- 1x MAP Civic Sport Catback Resonated Midpipe Rear Section
- 1x MAP Civic Sport Catback Exhaust Tip Section (Different options)
- 1x MAP Civic Sport Catback Rear Hanger Bracket
- 2x 3" V-Band Clamps
- 1x 3" 3 Bolt Gasket
- 1x 3" Slip Fit Exhaust clamp



**1. REMOVE 4 REAR 10MM BOLTS ON THE SPLASH SHIELD, THIS WILL GIVE SOME SLACK ON THE SPLASH SHIELD WITHOUT TAKING IT COMPLETELY OFF**

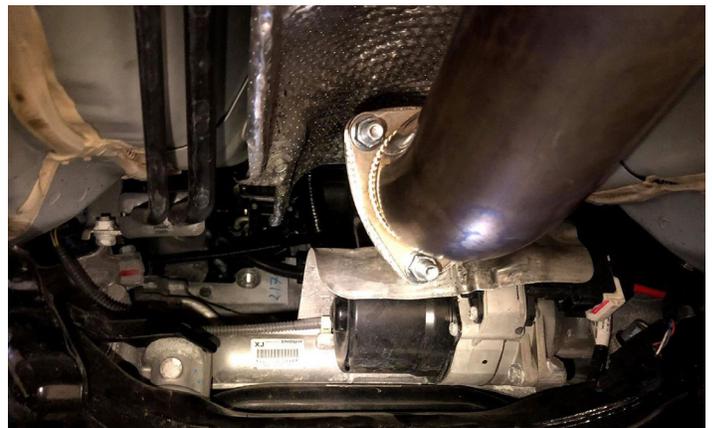
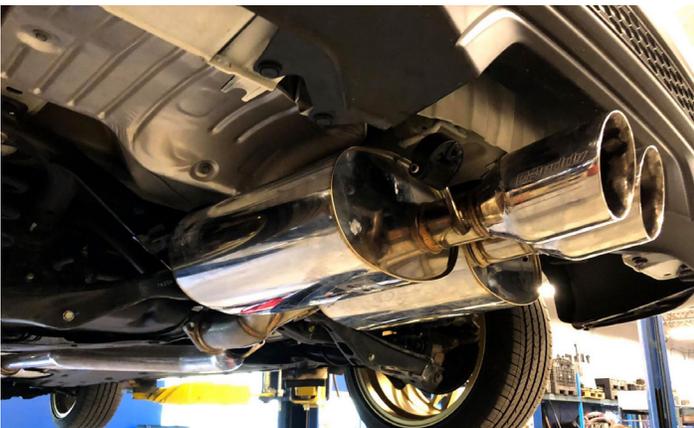


**2A-C. REMOVE THE MUFFLER FROM THE RUBBER HANGERS, AND REMOVE THE MUFFLER**



**2A-C. CONTINUED**

**3A-B. REMOVE 3 NUTS HOLDING THE FRONT PIPE TO THE AXLE BACK**



**3A-B. CONTINUED**



**4. REMOVE REMAINING RUBBER HANGER AND REMOVE THE REST OF THE EXHAUST FROM THE CAR**

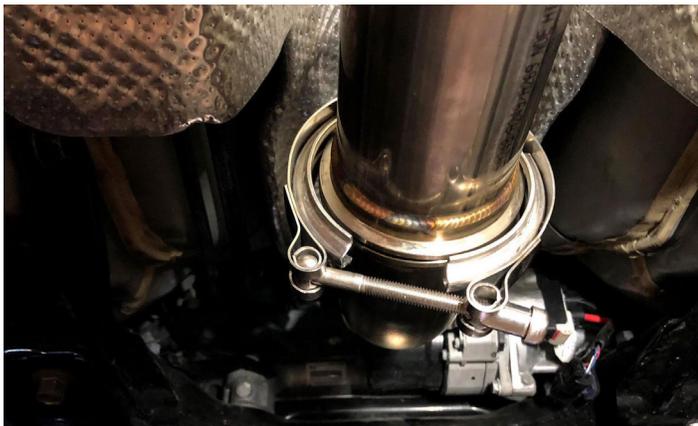
**5A-B. INSTALL MID PIPE FRONT CONNECTION TO THE FRONT PIPE, BE SURE GASKET IS INSTALLED AND NUTS ARE TIGHTENED**



**6A-B. INSTALL RUBBER HANGER ONTO (FROM YOUR OLD AXLE BACK) ONTO YOUR NEW AXLE BACK RESONATED PORTION**



**7. INSTALL THE FRONT RESONATED SECTION ONTO THE MIDPIPE FRONT CONNECTION SECURING IT LOOSELY. BE SURE THE RUBBER HANGER IS SECURED ONTO ITS HANGER OFF THE BODY**



**8A. INSTALL HANGER BRACKET ON CRASH BAR WITH SUPPLIED HARDWARE (THROUGH BOLT AND NUT).**



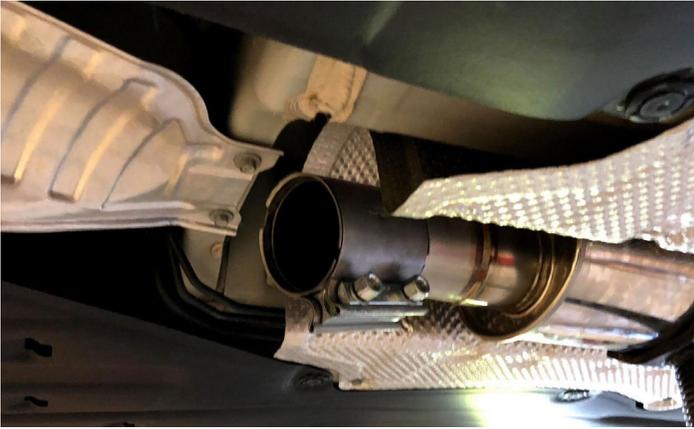
**8B. INSTALL ONE OF OUTER OEM MUFFLER RUBBER HANGERS, INSTALLED AS PICTURED**



**9. INSTALL MUFFLER SECTION ONTO RUBBER HANGERS**



**10. INSTALL SLIP CLAMP ONTO FRONT RESONATED SECTION**

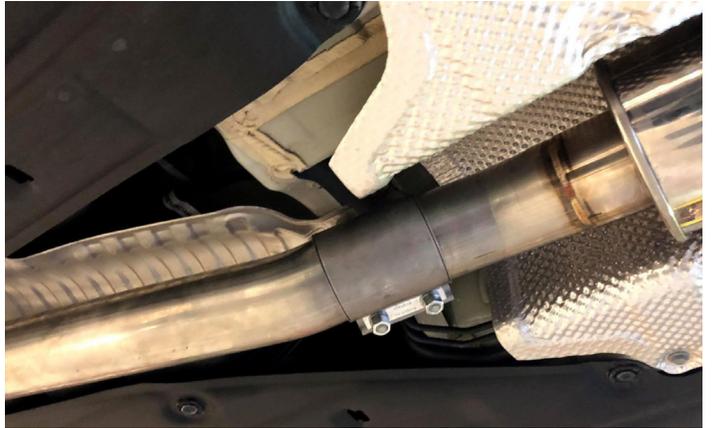


**11A-B. INSTALL REAR SECTION OF THE RESONATED PIPE ONTO THE MUFFLER LOOSELY WITH THE V-BAND CLAMP**

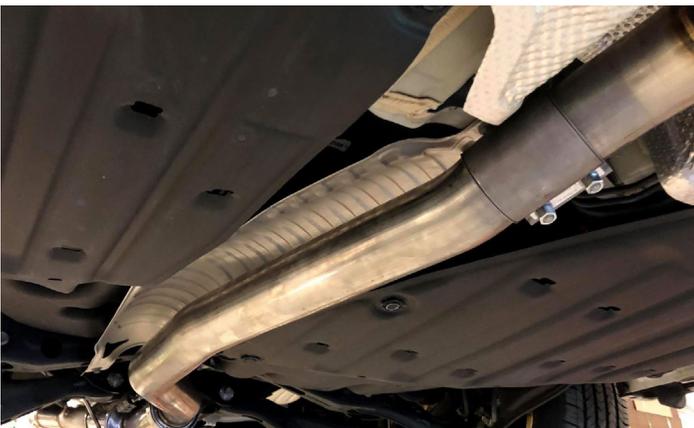


**11A-B. CONTINUED**

**12. SLIDE SLIP CLAMP ONTO REAR SECTION OF RESONATED PIPE, SNUG THE CLAMP UP - BE SURE IT CAN MOVE SLIGHTLY**



**13. GO THROUGH AND CLOCK ALL SECTIONS OF THE CAT BACK ENSURING IT IS NOT BOUND UP OR HANGING IN THE WRONG POSITION. IT SHOULD SIT HOW IT APPEARS IN THE PICTURES**



**14A-C. ONCE SATISFIED WITH FITMENT OF THE EXHAUST, GO THROUGH AND TIGHTEN BOTH V-BAND CLAMPS AND SLIP CLAMP. BE SURE AFTER TIGHTENING THAT THE EXHAUST IS STILL IN THE IDEAL POSITION**



**14A-C.CONTINUED**

**15. REINSTALL THE 4 10MM BOLTS HOLDING THE SPLASH GUARD UP IN THE REAR**



**16A-B. START AND CHECK FOR LEAKS**



**16A-B. CONTINUED**



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**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**