



2017-21 Honda Civic Type R 2.0L



IMPORTANT! WARRANTY AND INSTALLATION INSTRUCTIONS

Please Forward All Information to Consumer

Be sure to review the enclosed instructions prior to beginning the installation process. If you have any questions about the enclosed parts or instructions, or if you encounter a problem during installation:

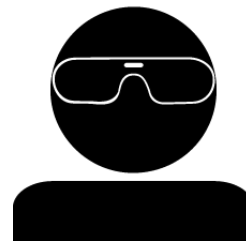
CALL TECHNICAL SUPPORT: 440.891.0999 or 800.486.0999

**TO ACTIVATE YOUR WARRANTY GO TO:
[CORSAPERFORMANCE.COM/WARRANTY](https://corsaperformance.com/warranty)**

COLOR INSTRUCTIONS ARE AVAILABLE BY PART NUMBER ON: [CORSAPERFORMANCE.COM](https://corsaperformance.com)



NEVER work on a hot exhaust system.
Allow time for the vehicle to cool.



**Always wear eye protection
when working under a vehicle.**

INSTALL DIFFICULTY



RECOMMENDED TOOLS & SUPPLIES

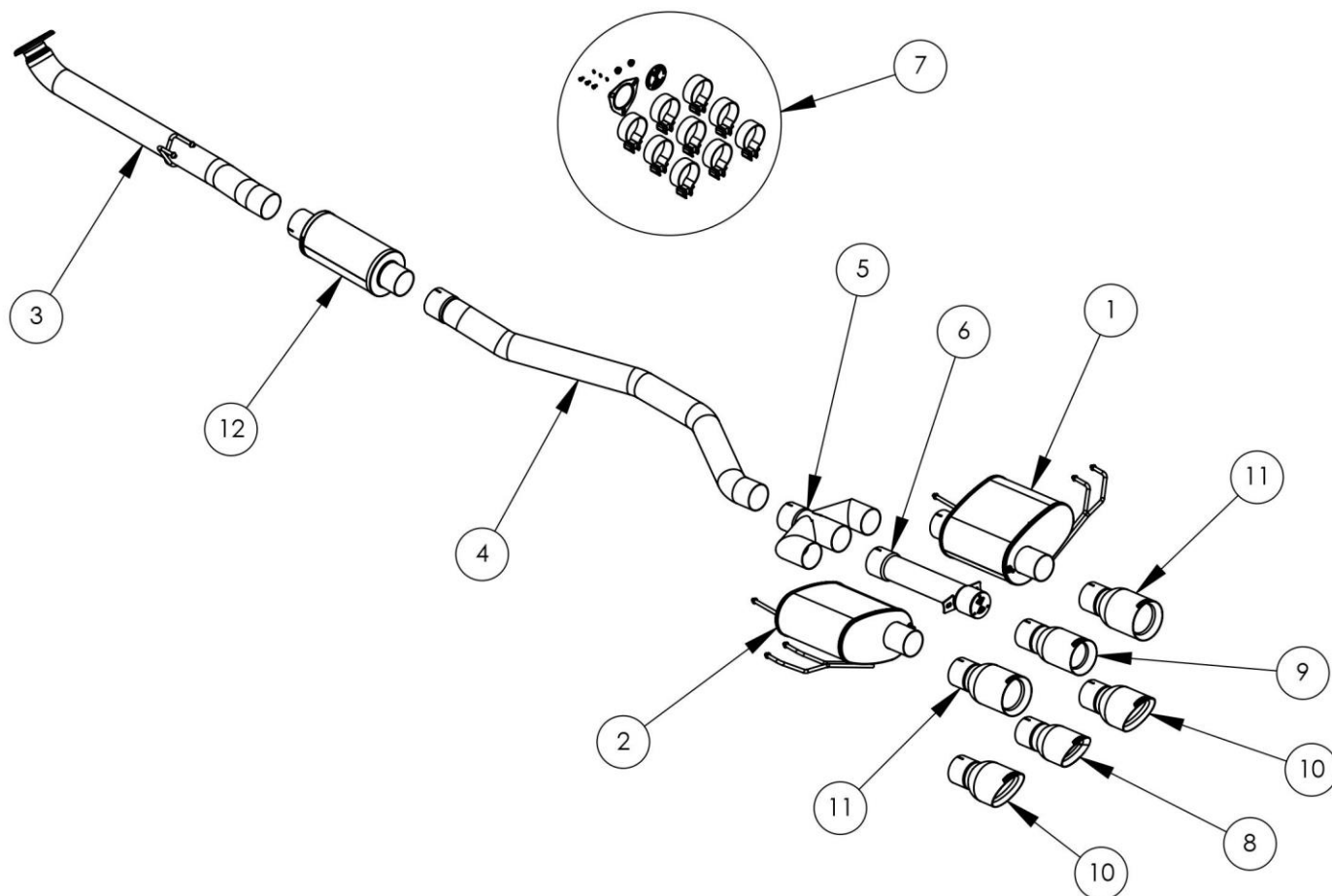
- 3/8" Drive Ratchet
- 3/8" Drive 15mm Deep Socket
- Torque Wrench
- Safety Glasses
- 1/4" Drive 8mm Deep Socket
- 1/4" Drive Ratchet
- Automotive Push Pin Pullers or Pliers
- 3/8" Drive Universal Joint Adapter
- 3/8" Drive 14mm Deep Socket
- Grommet Pullers
- 10mm Socket
- Soapy Water Solution
- 1/4" Drive Long Reach Extension
- Flat Head Screw Driver
- 3/8" Drive Long Extension

PLEASE READ THESE INSTRUCTIONS BEFORE INSTALLATION.

CORSA recommends that the installation of this system be performed by a qualified service center or professional installer who has the necessary equipment, tools, and experienced personnel. However, if you decide to perform this installation yourself, the use of an additional person may be required.

WARNING: Never work on a hot exhaust system. Allow time for the vehicle to cool. Always wear eye protection when working under a vehicle.

This warranty does not extend to damaged or defect in the finish of a product or to any product, that in the opinion of CORSA Performance, has been misused, damaged by accident or negligence, altered or modified in any way, faulty installation, or installed contrary to CORSA installation instructions, or repaired by an unauthorized service facility. Full warranty available on www.corsaperformance.com



HONDA CIVIC TYPE R CAT BACK EXHAUST BILL OF MATERIALS – 21302/BLK, 21303/BLK

1.	Passenger Muffler Assembly (12CV2000)	2.	Driver Muffler Assembly (12CV2001)
3.	Head Pipe Assembly (12CV4001)	4.	Axle Pipe (12CV4004)
5.	Triple Wye (12CV4005)	6.	Center Pipe Assembly (12CV4009)
7.	Hardware Kit (12CV7017)	8.	4" Pro Series Slash Cut Tip (20MU3018)
9.	4" Pro Series Straight Cut Tip (20MU3035)	10.	4.5" Pro Series Slash Cut Tip (20MU3047)
11.	4.5" Pro Series Straight Cut Tip (20MU3048)	12.	Tunnel Muffler Assembly (99PK2000)

CAUTION: Never work on a hot exhaust system. Allow the vehicle to cool for at least an hour and a half. Always wear eye protection when working under a vehicle. It is recommended to use cotton gloves in order to protect stainless steel surfaces from permanent grease and oil stains.

Please confirm that all parts are present according to the bill of materials before beginning the installation.

If something is missing call Tech Support at 440.891.099 or Toll Free: 1.800.486.0999

REMOVAL INSTRUCTIONS

FACTORY EXHAUST



1. Using an automotive push pin removal tool or push pin pry tool, remove the 2 push pins from the bottom cover.



2. Remove the push pin securing the bottom cover found in the driver and passenger side wheel wells using the pry tool.



3. Using a 10mm socket and ratchet, remove the 5 shown 10mm bolts securing the bottom cover. At this step, the bottom cover will droop down enough to provide access to the front pipe flange. The cover does not need to be completely removed.



4. Using a 14mm socket, universal joint adapter, extensions, and 3/8" ratchet, remove the three nuts securing the stock exhaust to the front pipe flange. **NOTE:** This stock hardware will be reused during the installation portion of these instructions.

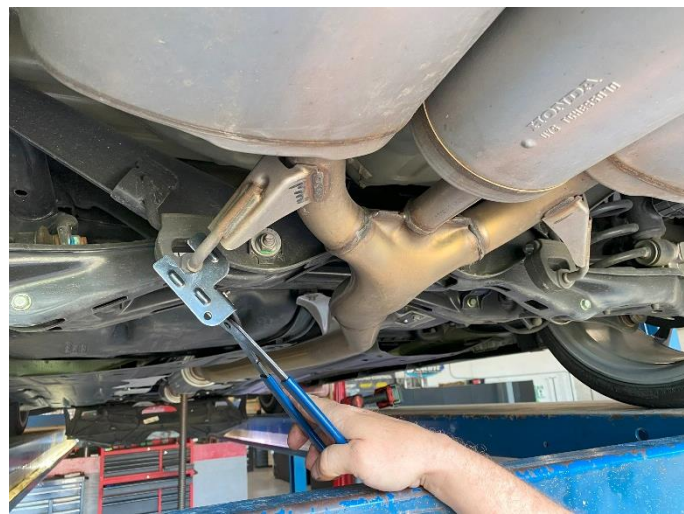
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REMOVAL INSTRUCTIONS

FACTORY EXHAUST



- 5.** Using grommet pullers or a similar device, remove the two head-pipe hangers from the tunnel grommet. **NOTE:** The use of a soap and water solution will aid in the removal of the hanger grommets.



- 6.** Using grommet pullers or a similar device, remove the two forward muffler hangers. **NOTE:** The use of soapy water solution will aid in the removal of the hanger grommets.



- 7.** Using grommet pullers or a similar device, remove the rear muffler hangers to free the factory exhaust from the vehicle. **NOTE:** The use of soapy water solution will aid in the removal of the hanger grommet.



- 8.** The factory exhaust system will come out in one piece. Slide the entire exhaust system down and rearwards to remove it from the vehicle.

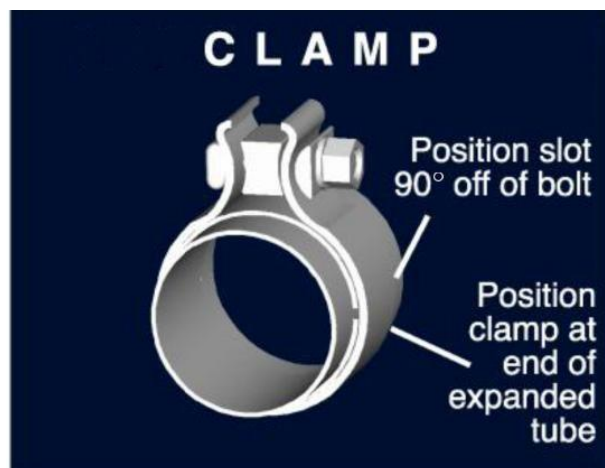
This concludes the removal of the factory exhaust.

WARNING! DO NOT SKIP THIS STEP!

It is recommended to apply the anti-seize lubricant to the threads **ONLY** of the clamps and flange bolts. Failure to follow this procedure can cause nuts to seize on clamps and potentially destroy threads.

After applying anti-seize lubricant, be sure to **thoroughly** clean your hands, as lubricant will tarnish stainless steel.

All clamps should be tightened using a properly calibrated Torque Wrench. Using an air impact gun will damage the clamp and reduce its ability to effectively seal the joint. It may also cause the joint to separate, thereby causing damage to your exhaust system and to your vehicle.



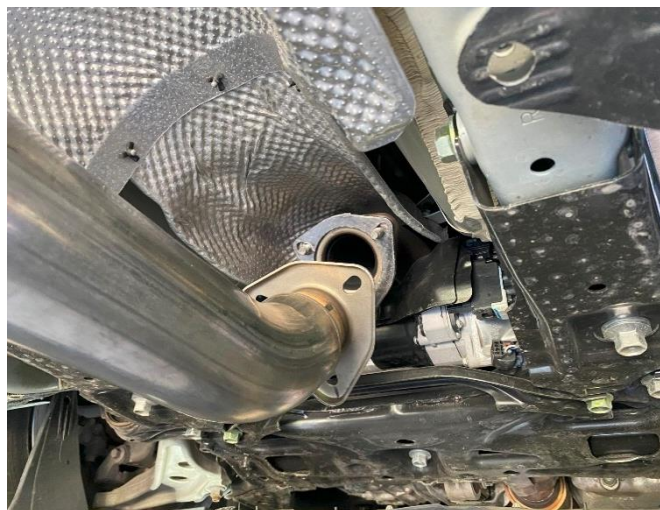
NOTE: Align all clamps so that the center of the clamp bolt is 90 degrees from the notch in the pipe.

INSTALLATION INSTRUCTIONS

CORSA EXHAUST



1. Locate the Corsa head-pipe assembly. Slide the two hangers into the factory grommets. **NOTE:** The use of soapy water solution will aid in the installation of hangers.

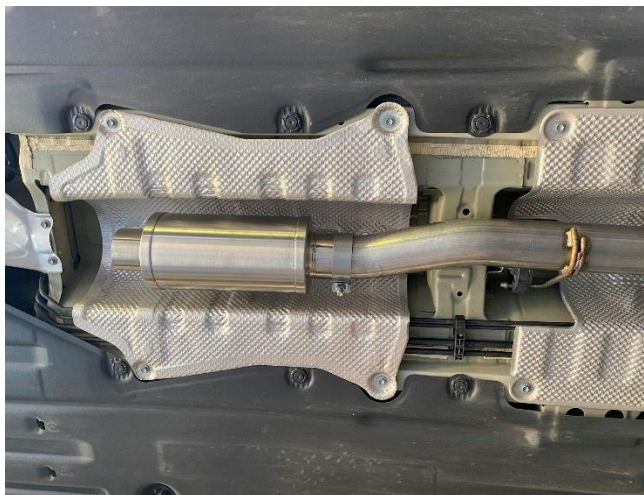


2. Locate the supplied flange gasket along with the three nuts removed during Step 4 of the removal portion of these instructions. Install the gasket onto the stock front pipe flange, following by the head-pipe flange, and secure using the three nuts, 14mm socket, universal joint adapter, extension and 3/8" drive ratchet.

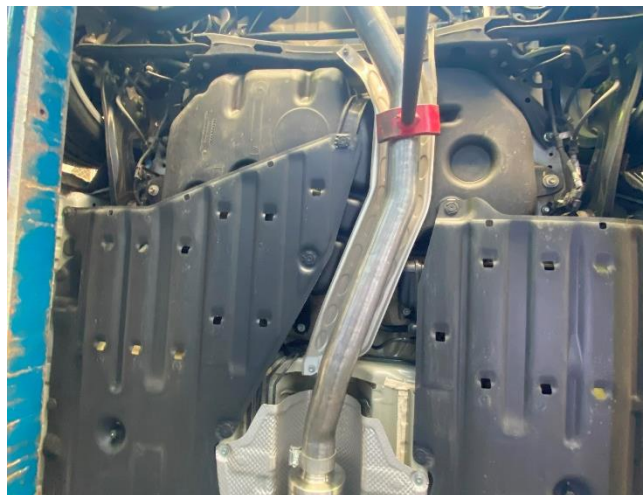
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INSTALLATION INSTRUCTIONS

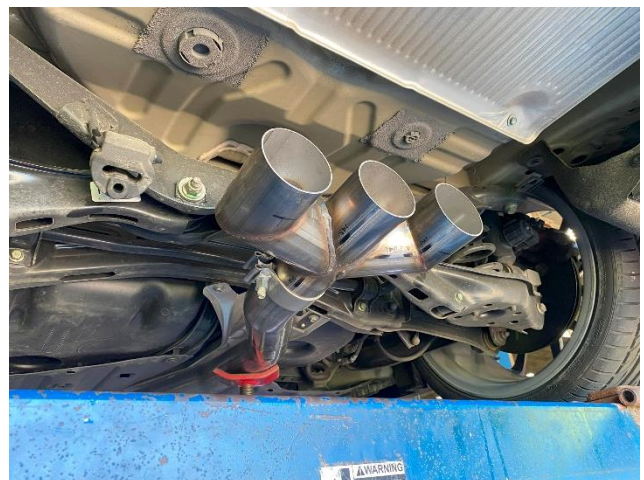
CORSA EXHAUST



- 3.** Locate the Corsa tunnel muffler and one 3" clamp. Position the clamp over the expanded end of the muffler with the bolt facing the driver side of the vehicle and the nut pointing downwards. Slip the expanded end of the muffler over the head-pipe outlet just before it bottoms out and snug the clamp using a 15mm socket and ratchet.



- 4.** Locate the Corsa axle pipe and one 3" clamp. Position the clamp over the expanded end of the axle pipe with the bolt facing the driver side of the vehicle and nut pointing downwards. Slip the expanded end of the axle pipe over the outlet of the tunnel muffler just before it bottoms out and snug the clamp. **NOTE:** Use a jack stand to help support the axle pipe during the remaining portion of these instructions.



- 5.** Locate the Corsa triple wye assembly and one 3" clamp. Position the clamp over the expanded end of the wye assembly with the bolt facing the passenger side of the vehicle and nut facing downwards. Slip the expanded end over the axle pipe outlet. Ensure the assembly is level and snug the clamp using a 15mm socket and ratchet. Do not fully tighten at this step.



- 6.** Locate the Corsa passenger side muffler and one 3" clamp. Position the clamp on the expanded end of the muffler so that when installed, the clamp bolt is facing the passenger side and the nut facing downwards. Slide the two rear muffler hangers into the rear vehicle grommets, followed by the front hanger into the front grommet. Slip the expanded end of the muffler onto the passenger side wye outlet and lightly snug the clamp.

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INSTALLATION INSTRUCTIONS

CORSA EXHAUST



7. Locate the Corsa driver side muffler and one 3" clamp. Position the clamp on the expanded end of the muffler so that when installed, the clamp bolt is facing the driver side and the nut facing downwards. Slide the two rear muffler hangers into the rear vehicle grommets, followed by the front hanger into the front grommet. Slip the expanded end of the muffler onto the driver side wye outlet and lightly snug the clamp using a 15mm socket and ratchet.

NOTE: The use of a soap and water solution will aid in the installation of hangers



8. Locate the Corsa center pipe assembly and one 3" clamp. Position the clamp on the expanded end of the pipe so that when installed, the clamp bolt is facing the passenger side of the vehicle and the nut facing downward. Slide the expanded end of the center outlet pipe of the wye assembly ensuring that the studs on the mufflers are positioned within the winged brackets of the center pipe.

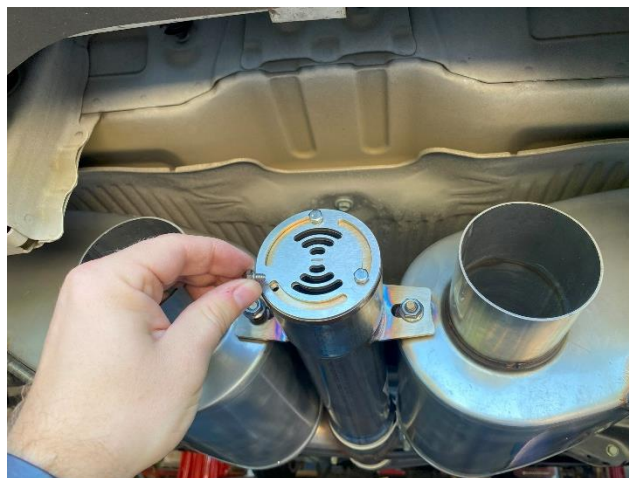
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INSTALLATION INSTRUCTIONS

CORSA EXHAUST



- 9.** Locate the two supplied 3/8" flanged nuts and secure the center pipe brackets to the muffler using a 14mm socket, extensions, and 3/8" ratchet. **NOTE:** Lift the mufflers so that the muffler outlets are positioned within the bumper tip cutout and snug the center pipe clamp, using a 15mm socket and ratchet and the center pipe brackets.



- 10.** Locate the Corsa variable sound plate, three 10-32 screws and three #10 split lock washers. Align the variable sound plate to the base plate and secure using the hardware, 8mm socket and 1/4" ratchet. **NOTE:** Apply anti-seize to the screw threads. **NOTE:** Ensure that in the open position, the flow slots are fully visible.



- 11.** Locate the two Corsa 4.5" tips and two 3" clamps. Place the clamps over the expanded end of either tip and position the clamps so that when installed the bolt faces the outsides of the vehicle and the nut downwards. Install the tips over the two muffler outlets and snug using 15mm socket and ratchet.

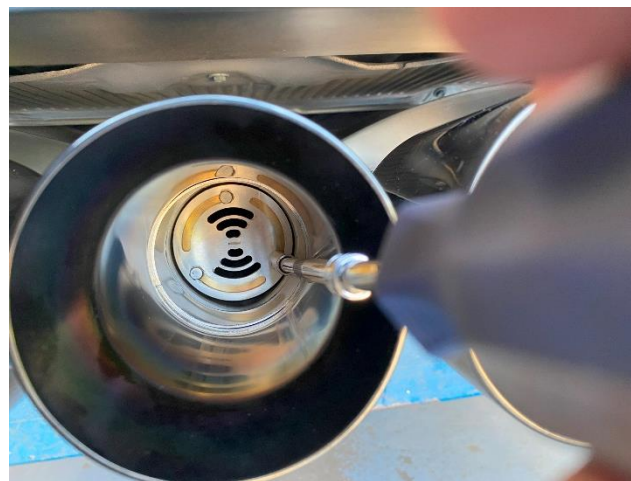
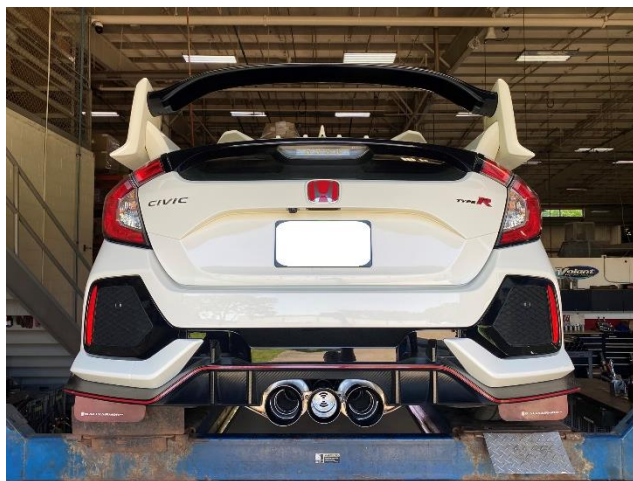


- 12.** Locate the Corsa 4.0" tip assembly and one 3" clamp. Slide the clamp over the expanded end of the tip and position it so that the clamp bolt is facing the passenger side with the nut facing downwards. Slide the expanded end over the center pipe outlet and snug using 15mm socket and ratchet.

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INSTALLATION INSTRUCTIONS

CORSA EXHAUST



- 13.** At this time, visually inspect the exhaust system position, tip alignment, clamp orientation, and exhaust pipe clearance. Make any necessary adjustments at the slip fit joints and muffler to center pipe bracket.

NOTE: Proper alignment is easiest when the three clamps at the triple wye and the center pipe bracket nuts are loose. Support and lift the two mufflers until the tips are at the desired height relative to the bumper cut out. Hold this position while a second person tightens the center pipe brackets first, followed by the three clamps at the triple wye outlet. Lastly, adjust the tip depth and rotation as necessary.

- 14.** The variable sound plate can be adjusted without having to remove the center tip. Using a 8mm deep socket, long 1/4" extension, and 1/4" drive ratchet, loosen the three screws securing the plate. Insert a flat head screw driver in the slot at the center of the plate and rotation to the desired opening or fully closed position. Tighten the screws.

NOTE: Torque the three 10-32 screws to 30 in-lbs.

NOTE: The fully closed position will result in the quietest sound setting and is recommended for drone free highway cruising.

NOTE: The fully open position is recommended for maximum sound but may be strong for some drivers at highway cruise.

NOTE: The variable sound plate can be positioned anywhere between the fully closed and fully open position based on the driver's sound preference.

NOTE: Exhaust flow is only marginally decreased in the closed position vs fully open. The main purpose of the center tube in this application is to allow additional sound through while the overall exhaust flow is directed through the outside mufflers regardless of the sound plate position.

15. Torque all flange mounting hardware to 35 ft-lbs.

16. With the tips held in the desired location, start at the front of the vehicle, and tighten the nuts on the clamps. Torque all clamp nuts to 45 ft-lbs. (61 N-m) on the clamps.

NOTE: During cold weather start-ups, you may experience an exhaust sound that is deeper and louder in tone than usual. This is temporary and will diminish to normal levels once your engine has reached its normal operating temperature.

NOTE: Immediately following the installation of your exhaust system, you may experience a trace of smoke after initial start-up. DO NOT be alarmed. The smoke is caused by the burning of a small amount of forming oil residue used in the manufacturing process.

NOTE: It is strongly suggested that all clamps be checked and tightened after road testing the vehicle once the system has cooled.