

Exhaust System Installation for Infiniti G37 - 140260, 140510



******* Please compare the parts in the box with the bill of materials provided *****
(view the following pages) to assure that you have all the parts necessary for this installation.**

These instructions have been written to help you with the installation of your Borla Performance System. Please read this document completely before beginning the installation of your system.

To ensure this part number fits your specific model year, please visit our website for the latest model year listings at www.BORLA.com

Thank you for purchasing a Borla Performance Cat-Back™ Exhaust System.

Borla Performance Cat-Back™ Exhaust System (PN-140260) is designed for the Infiniti G37 Coupe with 3.7L V6 engine, automatic or manual transmissions.

Borla Performance Cat-Back™ Exhaust System (PN-140510) is designed for the Infiniti G37 / Q60 AWD Coupe with 3.7L V6 engine, automatic or manual transmissions.

Borla Performance Industries recommends that an exhaust shop or professional after market parts installer perform the installation of this system. However, if you decide to perform the installation on your own it is recommended that two people are used. This installation should not be performed by one person due to the risk of injury. Ensure the installers use all under car safety precautions including eye protection.

Please take time to read and understand the following...

By installing your Borla Performance Exhaust System, you indicate that you have read this document and you agree with the terms stated below.

It is the responsibility of the purchaser to follow all installation instruction guidelines and safety procedures supplied with your Borla Performance Exhaust System

Borla Performance Industries assumes no responsibility for damages occurring from misuse, abuse, improper installation, improper operation, lack of responsible care, or all previously stated reasons resulting from incompatibility with other manufacturer's products and/or systems.

Included with your Borla Performance Exhaust System is a warranty card. Please read it carefully before you begin any work on your vehicle. If you should have any questions regarding our warranty policy, installation, or any other matter pertaining to your new Borla Performance Exhaust System, please give us a call at the number provided on the warranty card.

Minimum Required Tool List:

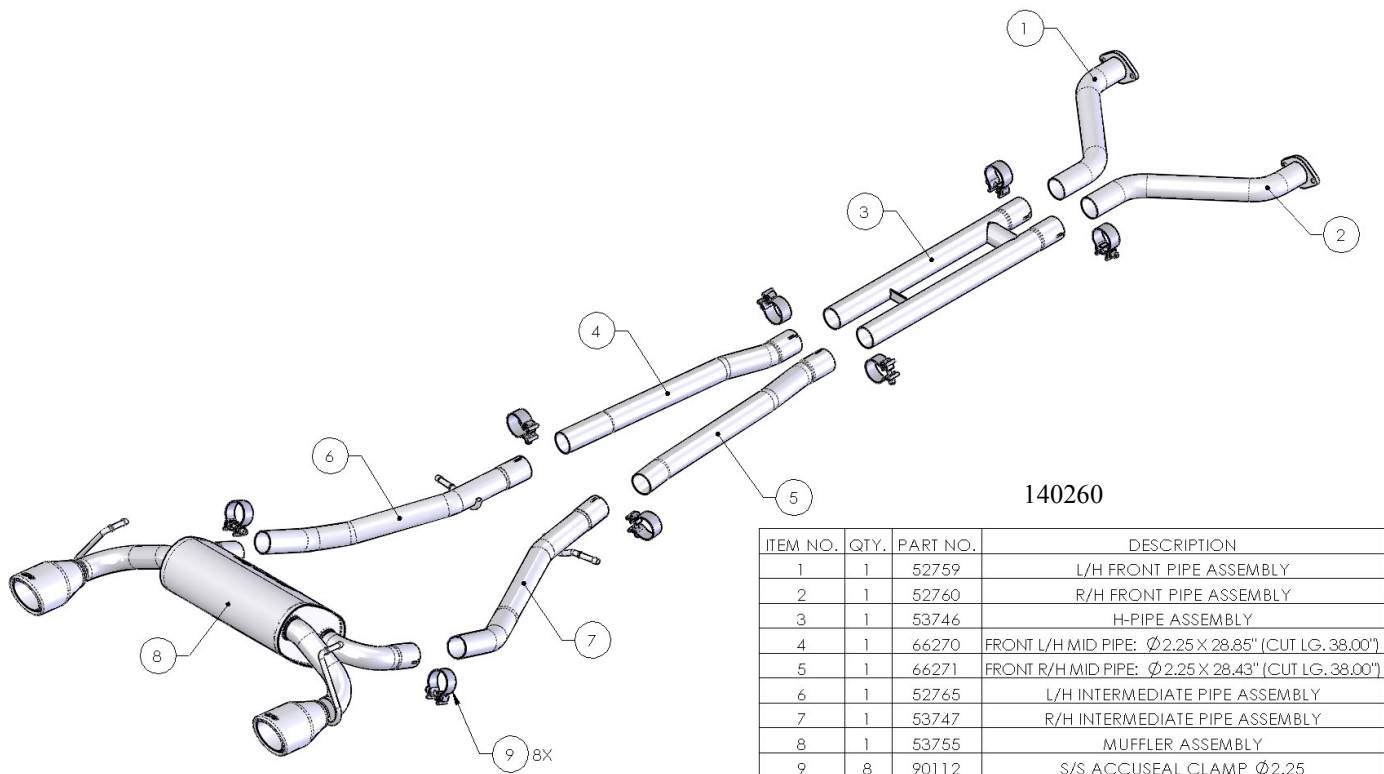
TOOLS:

1. 3/8" Drive Ratchet
2. 3/8" Drive Extension 3"
3. 10mm Socket
4. Torx socket
5. Pry Bar

SHOP SUPPLIES:

- 1 Spray Lubricant

Borla Performance Cat-back™ Bill of Materials



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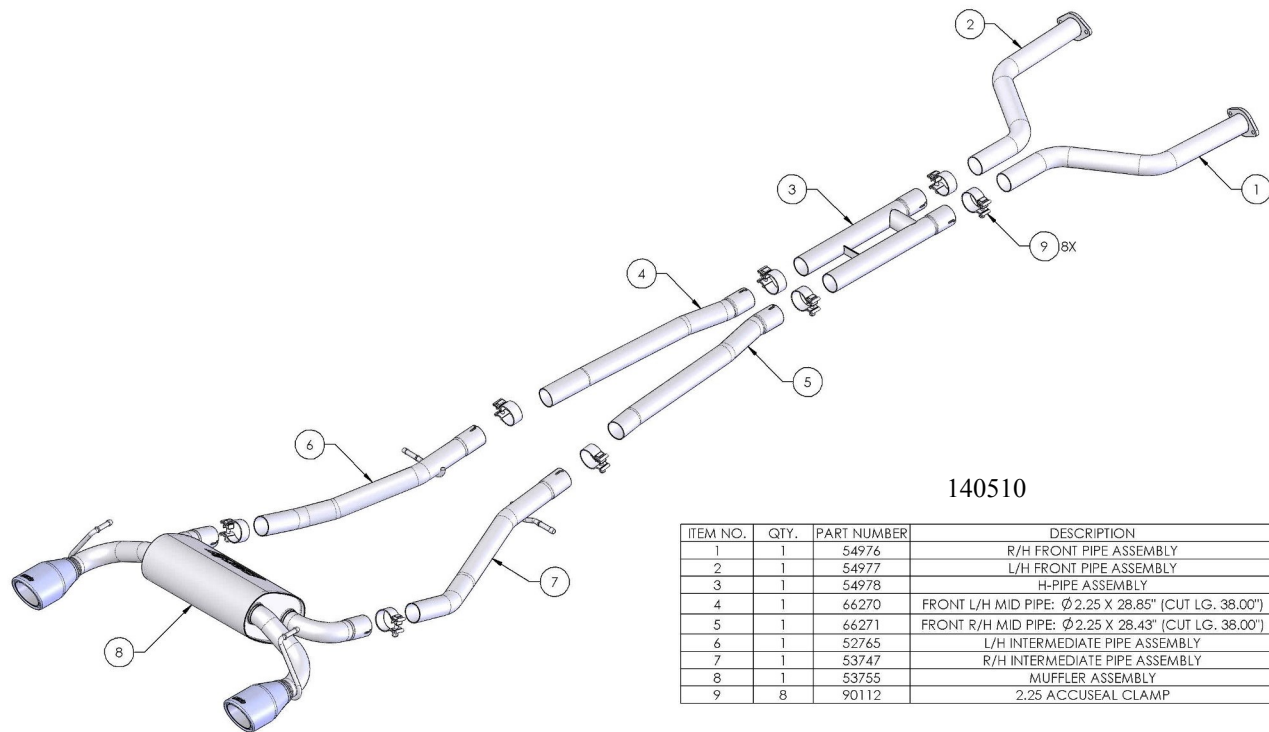
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Borla Performance Cat-back™ Bill of Materials



140510

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	54976	R/H FRONT PIPE ASSEMBLY
2	1	54977	L/H FRONT PIPE ASSEMBLY
3	1	54978	H-PIPE ASSEMBLY
4	1	66270	FRONT L/H MID PIPE: Ø 2.25 X 28.85" (CUT LG. 38.00")
5	1	66271	FRONT R/H MID PIPE: Ø 2.25 X 28.43" (CUT LG. 38.00")
6	1	52765	L/H INTERMEDIATE PIPE ASSEMBLY
7	1	53747	R/H INTERMEDIATE PIPE ASSEMBLY
8	1	53755	MUFFLER ASSEMBLY
9	8	90112	2.25 ACCUSEAL CLAMP

Caution!!! *Never work on a hot exhaust system. Serious injury in the form of burns can result if the vehicle has been in use and the exhaust system is hot, allow vehicle to cool for at least 1 hour. Always wear eye protection when working under any vehicle.*

Note: *It is our recommendation that you use a hoist or hydraulic lift to facilitate the installation of your new Borla Performance Exhaust System.*

Taking all under car safety precautions, lift the vehicle using a hoist or hydraulic lift. Once this has been done, you may begin the removal of your old exhaust system from your vehicle.

Note: *Before removing the original exhaust system from your vehicle, please compare the parts you have received with the bill of materials provided on the previous page to assure that you have all the parts necessary for the installation of your new Borla Performance Exhaust System.*

Note: *With a used vehicle, we suggest a penetrating spray lubricant to be applied liberally to all exhaust fasteners and allowing a significant period of time for the chemical to lubricate the threads before attempting to disassemble.*

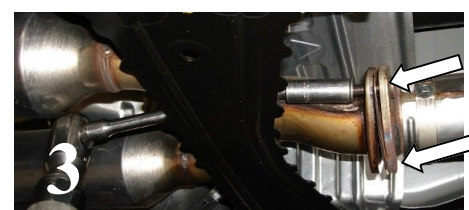
Original Exhaust System Removal

NOTE: *Keep hardware to the side for installation of your new Borla exhaust.*

1. Begin at the rear of vehicle and remove (4) muffler flange nuts, 14mm socket. (See Fig. 1)
2. Remove rubber isolators from hangars and remove rear muffler. (See Fig. 2)
3. Remove (2) mid flange nuts, 14mm socket. Cross-brace does not need to be removed. (See Fig. 3)
4. Remove rubber isolators from hangars and mid-pipe section from vehicle. (See Fig. 4)
5. Support front pipe section with stand and remove (4) front flange nuts, 14mm socket. Remove front pipe section. (See Fig. 5)

WARNING: *Use extreme caution during installation. Torque all fasteners according to manufacturer's torque values and tightening sequence. **DO NOT** use air impact tools to tighten fasteners on Borla Performance Exhaust Systems. Use of such tools may result in bent flanges or gasket contact areas leading to exhaust leaks.*

NOTE: *When you first start your vehicle after the installation of your new Borla Performance Exhaust System, there may be some smoke and fumes coming from the system. This is a protective oil based coating used in the manufacturing of mandrel bent performance exhaust tubing. This is not a problem and will disappear within a very short period of time after the exhaust has reached normal operating temperatures.*



Borla Performance Cat-Back™ Exhaust System Installation

1. Remove bolts on left-side and right-side factory isolators on rear muffler. Discard isolators as these will not be used with your new Borla exhaust. (See Fig. 6)
2. Install **L/H and R/H Front Pipe Assemblies** using factory nuts on flanges. (See Fig. 7) Do not tighten the bolts.
3. Place a clamp on the expanded-end of **H-Pipe** and insert into outlets of **Front Pipe Assembly**. (See Fig. 8) Rest H-Pipe Assembly on cross brace. Do not tighten clamps.
4. Place a clamp on the expanded-end of **R/H Mid-Pipe Assembly** and connect to **H-Pipe**. Repeat for **L/H Mid-Pipe Assembly** and insert into outlets of **H-Pipe**. Do not tighten clamps.
5. Place (2) clamps over expanded-ends of the **Muffler Assembly** and insert into to outlets of **Mid-Pipes Assemblies**. (See Fig. 9) Do not tighten clamps.
6. Check your exhaust for proper clearance under the vehicle and also for tip alignment. Once position has been determined to be correct, tighten the Accuseal clamps 32-35 ft. lbs. torque. Tighten the flange hardware to 18-22 ft. lbs. torque. (See Figs. 10 & 11)
7. Start vehicle and check for any leaks. If any leaks are found, determine cause (such as loose hardware or incorrectly positioned clamp) and repair as necessary.



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