Thank you for purchasing a Borla Performance Exhaust System.

Borla Performance Rear Section Exhaust System (part number 11783) is designed for Nissan Sentra Spec V w/ 2.5L 4-cylinder engine and automatic or manual transmission.

Borla Performance Industries recommends that an exhaust shop or professional after market parts installer, who has all the necessary equipment, tools and experienced personnel needed for proper installation, should perform the installation of this system. However, if you decide to perform the installation, we recommend someone should help you. Ensure the installer uses 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:

1. 3/8” Drive Ratchet
2. 3/8” Drive Extension 3”
3. 10mm & 16mm Socket
4. Pry Bar

SHOP SUPPLIES:
1. Spray Lubricant

Borla Performance - Bill of Materials

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<tr>
<th>ITEM NO.</th>
<th>QTY</th>
<th>PART NO.</th>
<th>DESCRIPTION</th>
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<tr>
<td>1</td>
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<td>54051</td>
<td>Tail Pipe Assembly</td>
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1. Tail Pipe Assembly
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 Rear Section 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 Rear Section Exhaust System.

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**Original Exhaust System Removal**

*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.*

1. Lubricate all the hangers and rubber isolators. Place all hardware to the side for installation of your new Borla exhaust.

2. Remove (2) muffler flange bolts (16mm). Keep hardware for installation of your new Borla exhaust. (See Fig.1)

3. Remove and discard 10mm bolt. (See Fig.2)

4. Slide and remove rubber isolators from hangars and remove rear muffler (figure 3).

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*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.*
Borla Performance Rear Section
Exhaust System Installation

1. Install Tail Pipe Assembly into using OE rubber isolators.

2. Using original hardware, re-assemble and hand-torque bolts to 18-22 ft. lbs. torque. (figure 4)

3. Check your exhaust for proper clearance under the vehicle and also for tip alignment. (figures 5 & 6)

4. 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.

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.