TOYOTA

CAMRY SE V6

Business Partner: J52

2014

SPORT EXHAUST

Part Number: 00016-32021

Code: DE1



Conflicts

Note:	

Kit Contents

Item#	Qty. Reqd.	Description
1	1	L/H Muffler Assembly
2	1	R/H Muffler Assembly
3		
4		
5		
6		
7		
8		

Hardware Bag Contents

Haraware Bag Contents						
1	2	Screw: Flng, HXHD, M10x1.5x40				
2	2	Nut: M10				
3	2	Flat washer				
4	2	Lock washer				

Recommended Tools

Safety Tools	
Safety glasses	
Special Tools	
Installation Tools	
3/8" drive ratchet	
3/8" drive extension (3 in)	
15 mm Socket	
Pry Bar	
Torque Wrench	
Special Chemicals	
Silicone Spray Lubrincant	

Color Applicability/Trim Level

Color Applicability/11th Level										
Color Color Vehicle/Trim Color										
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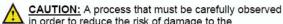
Legend



STOP: Damage to the vehicle may occur. Do not proceed until process has been complied with.



OPERATOR SAFETY: Use caution to avoid risk of injury.



in order to reduce the risk of damage to the accessory/vehicle and to ensure a quality installation.

TOOLS & EQUIPMENT: Used in Figures calls out the



specific tools and equipment recommended for this process.



REVISION MARK: This mark highlights a change in installation with respect to previous issue.



7 SAFETY TORQUE: This mark indicates that torque is related to safety.

SPECIAL NOTE: Installation Sequences

After TMS and Safety mandated preparatory steps have been taken, the installation sequence is the suggested method for completing the accessory installation. In some instances the suggested sequence is written for one associate to install and in others the sequence is given as part of a team accessory installation. Unless otherwise stated in the document, the associates may perform the installation steps in any order to make the installation as efficient as possible while maintaining consistent quality.

This Toyota Performance Exhaust System has been designed for the Toyota Camry SE equipped with the 3.5L 6-cyl engine and automatic or manual transmission.



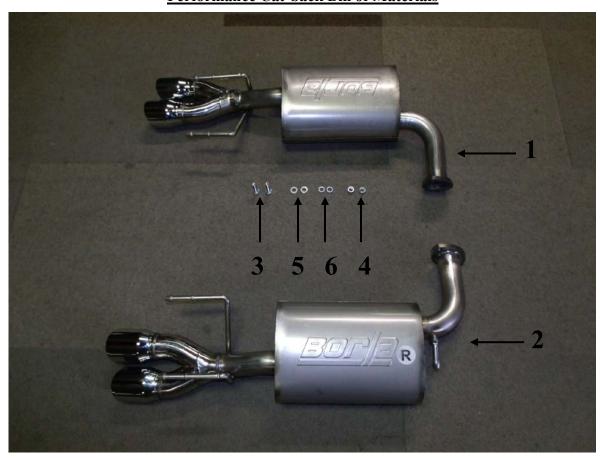
Caution!!! <u>Never</u> work on a hot exhaust system. Serious injury in the form of burns can result. If the vehicle has been in use and the exhaust system is hot, allow vehicle to cool for at least 1 hour. Always wear eye protection when working under any vehicle.

Note: It is our recommendation that you use a hoist or hydraulic lift to facilitate the installation of your new 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 form the vehicle place a protective cover on the exhaust tip to prevent damage to the vehicle. Please compare the parts you have received with the bill of materials provided to assure that you have all the parts necessary for the installation of your new Performance Exhaust System.

Performance Cat-back Bill of Materials



- 1. L/H Muffler assembly
- 2. R/H Muffler assembly
- 3. Screw: Hex, M10x1.5x40
- 4. Nut: M10x1.5
- 5. Flat Washer
- 6. Lock Washer

Original Exhaust System Removal

- 1. Lubricate all the hangers and rubber isolators.
- 2. Unbolt the rear muffler flanges, R/H side shown, ref. figure 1. Save the hardware from the L/H side for reinstallation of your new exhaust. Remove hangers from the rubber isolators and set the rear mufflers aside.



Figure 1

Note: Leave the protective cover on the exhaust tips during installation to prevent damage.

Toyota Performance Exhaust System Installation

- 1. Using the original hardware, place L/H muffler in position as shown in figure 2. Hand tighten the hardware for now. Push hangers through rubber isolators on body as shown in figure 3.
- 2. Repeat for the R/H side. Ref. figures 4 & 5.





Figure 2

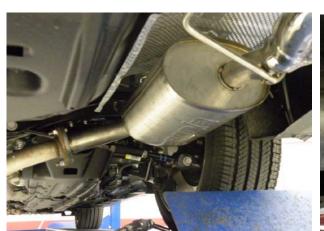


Figure 3



Figure 4 Figure 5



3. After all hangers are in the rubber isolators, adjust till the tips are centered in the rear fascia cutouts. Ref. figure 6. Tighten the flange bolts to 35 ft-lbs.



Figure 6



- 4. Check your exhaust system for proper clearance under the vehicle by pulling down.
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- 5. Before starting your vehicle, make sure to check all wires, hoses, brake lines, body parts, and tires for safe clearance from the exhaust system.
- 6. Start vehicle and check for any leaks. If any leaks are found, determine the cause (such as loose hardware) and repair as necessary.

Note: When you first start your vehicle after the installation of your new 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.

