

TOYOTA CAMRY
 Part Number: **00016-32102**
 Accessory Code: **DE1**

2010- 6 CYL

EXHAUST



Conflicts

Note: Vehicles w/out Ground Effect

Kit Contents

Item #	Quantity Req'd	Description
1	1	LH Muffler assembly
2	1	RH Muffler assembly
3	1	Installation Instructions
4		
5		
6		
7		
8		

Hardware Bag Contents

Item #	Quantity Req'd	Description
1	2	Bolts M10-1.25p
2		
3		
4		
5		
6		
7		
8		

Additional Items Required For Installation

Item #	Quantity Req'd	Description

Recommended Tools

Safety Tools	
Eye protection	
Special Tools	
Installation Tools	
3/8" Drive ratchet	
3/8" Drive extension 3"	
14mm Socket	
15mm Wrench	
Pry bar	
32 ft. lbs torque wrench	
Special Chemicals	
Spray lubricant	

Color Applicability/Trim Level

Accessory Color	Vehicle/Trim Color																		

General Applicability







2010- Camry w/ Ground Effect

Recommended Sequence of Application

Item #	Accessory	
1		
2		
3		

*Mandatory

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.
-  **CAUTION:** A process that must be carefully observed 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.
-  **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 V-6 engine, two wheel drive with automatic or manual transmissions.



Southeast Toyota LLC recommends that your Toyota dealer 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.



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 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 the vehicle place a protective cover on the exhaust tip to prevent damage to the vehicle. Compare the parts received with the kit of contents provided to assure that all parts necessary for the installation of the new Performance Exhaust System. Fig. 1



Original Exhaust System Removal

1. Unbolt the RH flange shown in figure 2 located just in front of the muffler assembly.
2. Duplicate removal procedure for LH muffler assembly. **Note: Save factory retaining nuts.**
3. Lubricate all hangers and rubber isolators. See Fig. 3
4. Using a muffler stand or an additional person to hold tail pipe assembly up in place, remove the hanger from the rubber isolator and remove the tail pipe assembly as shown from the vehicle.

Note: During installation of the new exhaust system, place a protective cover on the exhaust tips to prevent damage to the vehicle.

RIGHT SIDE INSTALLATION

Attach rear hangers to rear factory brackets
See Fig. 4



2. Attach front hanger to factory bracket
See Fig. 5



3. Align flanges and bolt together using provided hardware.
Torque fasteners to 32 ft. lbs.
See Fig. 6



4. LEFT SIDE INSTALLATION
Attach LH hangers to brackets.
See Fig. 7



5. Align muffler flange to factory studs and tighten using factory nuts. Torque to 32 ft. lbs.
See Fig. 8



Checklist - these points **MUST** be checked to ensure a quality installation.

Check:

Accessory Function Checks

- Exhaust Tip alignment
- Exhaust Clearance
- Exhaust Leaks
- Hardware Torque

Look For:

Ensure tips are equal distance from rear bumper.

Ensure exhaust system is not touching any brake lines hoses electric harnesses or frame components.

Ensure exhaust system has no leaks.

Ensure clamps and factory hardware are torqued to 32 ft. lbs. torque.



FUNCTION CHECK

1. Before starting the vehicle, make sure to check all wires, hoses, brake lines, body parts and tires for safe clearance from the exhaust system.
2. Start vehicle and check for any leaks. If any leaks are found, determine cause (such as loose or incorrectly positioned clamp) and repair as necessary.

Note: When you first start the 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.

