Installation Preparation

Part Number: PTR03-35161 (XL)

PTR03-35162 (SL)

Kit Contents

Item#	Quantity Reqd.	Description
1	1	Muffler Assembly
2		
3		

Hardware Bag Contents

Item #	Quantity Reqd.	Description
1	1	Installation Instructions
2		
3		

Additional Items Required For Installation

Item#	Quantity Reqd.	Description
1		
2		
3		

Conflicts

None

Recommended Tools

Personal & Vehicle	Notes
Protection	
None	
Special Tools	Notes
Exhaust Hanger Tool	e.g. Snap On P/N YA3202
Installation Tools	Notes
Socket	14 mm
Torque Wrench	20-100 ft·lb (25-135 N·m)
~	
Special Chemicals	Notes
Lubricant	Soap and Water

General Applicability

PTR03-35161 – Tacoma 3.5L V6 C-Cab Long Bed or Double Cab Short Bed PTR03-35162 – Tacoma 3.5L V6 Double Cab Long Bed

Recommended Sequence of Application

	remark sequence of 12pp110m1011
Item#	Accessory
1	
2	
3	

*Mandatory

Vehicle Service Parts (may be required for reassembly)

Item#	Quantity Reqd.	Description
1	1	90080-43033 Exhaust Gasket
		(Not included in Kit)
2		
3		

Legend



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



OPERATOR SAFETY: Use caution to avoid risk of injury.



<u>CAUTION:</u> 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.



<u>TOOLS & EQUIPMENT:</u> 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.



Installation Procedure

Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

These guidelines can be found in the "Accessory Installation Practices" document.

This document covers such items as:-

- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.).
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).

Please see your Toyota dealer for a copy of this document

1. Check the Kit contents.



(a) Make sure that the kit contains all the parts listed in the Kit Contents.

2. Remove the Existing Exhaust System.

(a) Remove the two bolts from the flange located between the catalytic converter and the rear muffler (Fig. 2-1).



(b) Keep all original equipment (OE) bolts and the gasket (Fig. 2-1).

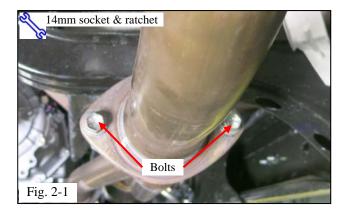


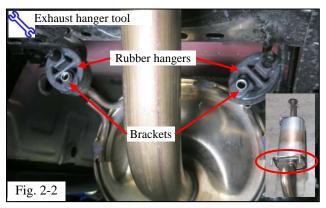
NOTE: For DIO installations, the gasket must be replaced - P/N 90080-43033. Follow the procedure in the factory Repair Manual.

(c) Pry the rear muffler exhaust brackets loose from the rubber hangers (Fig. 2-2).

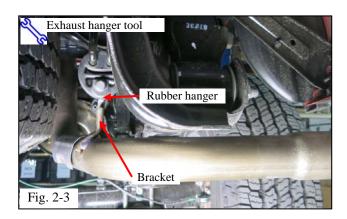


NOTE: Lubrication (such as soap and water) on the rubber exhaust hangers can facilitate removal and installation of rubber hangers.

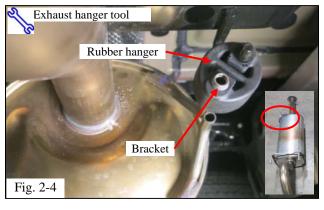




Installation Procedure



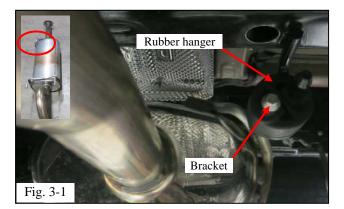
(d) Pry the tailpipe bracket loose from the rubber hanger (Fig. 2-3).



(e) Pry the front muffler exhaust bracket loose from the rubber hanger (Fig. 2-4).

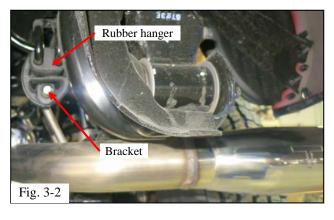
NOTE: Do not remove the original rubber hangers (OE) from the vehicle; four (4) in total.

(f) Remove the OE muffler assembly from the vehicle.



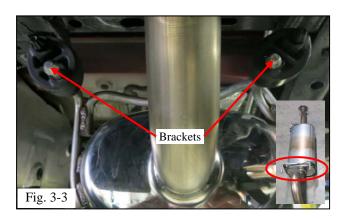
3. Install the TRD Exhaust System.

(a) Connect the front muffler bracket to the OE rubber hanger (Fig. 3-1).

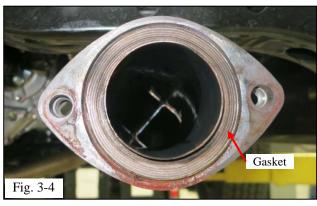


(b) Connect the tailpipe hanger to the OE rubber hanger (Fig. 3-2).

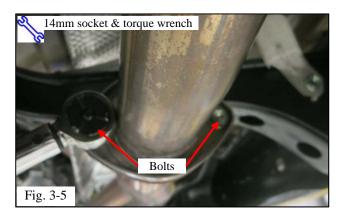
Installation Procedure



(c) Connect the rear muffler hangers to the OE rubber hangers (Fig. 3-3).



(d) Install the exhaust gasket in between the muffler flange and the converter flange (Fig. 3-4).



(e) Make sure the muffler flange is lined up to the converter assembly flange. Reinstall the two (2) OE bolts and tighten them to 48 N-m (35 lb-ft) (Fig. 3-5).

Torque: 48 N-m (35 lb-ft)

TRD EXHAUST

TOYOTA TACOMA 2016 - Checklist - these points MUST be checked to ensure a quality installation.

amber on package. are tightened. hangers are securely attached.
nre tightened.
-
hangers are securely attached.
-m (35 lb-ft)
nage (including scuffs and scaused during the ocess. allations, refer to TMS ality Shipping Standard.)