

Preparation

**Part Number: PTR03-1C161**

**Kit Contents**

Item #	Quantity Req'd.	Description
1	1	Performance Air Filter
2	1	Warning Label
3		

**Hardware Bag Contents**

Item #	Quantity Req'd.	Description
1		
2		
3		

**Additional Items Required For Installation**

Item #	Quantity Req'd.	Description
1		
2		
3		

**Conflicts**

TRD Performance Air Intake Kit
--------------------------------

**Recommended Tools**

<b>Personal &amp; Vehicle Protection</b>	<b>Notes</b>
Safety Glasses or Goggles	
Blankets	
<b>Special Tools</b>	<b>Notes</b>
<b>Installation Tools</b>	<b>Notes</b>
None	
<b>Special Chemicals</b>	<b>Notes</b>
VDC Approved Cleaner	Prep Solvent 70 or similar

**General Applicability**

Multiple models & years. See AMS for detailed applicability.
--

**Recommended Sequence of Application**

Item #	Accessory
1	
2	
3	

\*Mandatory

**Vehicle Service Parts** (may be required for reassembly)

Item #	Quantity Req'd.	Description
1	1	TRD Filter Cleaning Kit (PTR43-00088)
2		
3		

**Legend**

**STOP** **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.

**Wrench & Screwdriver** **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.

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



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.).

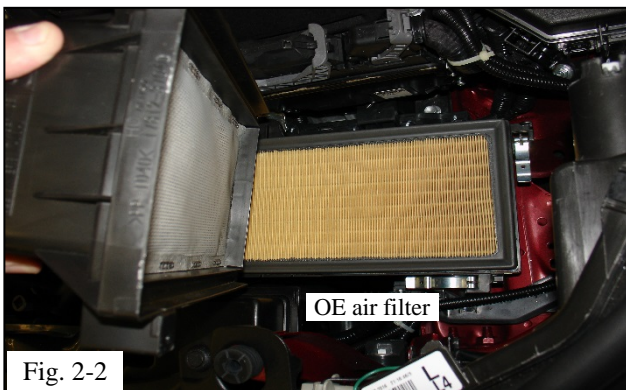
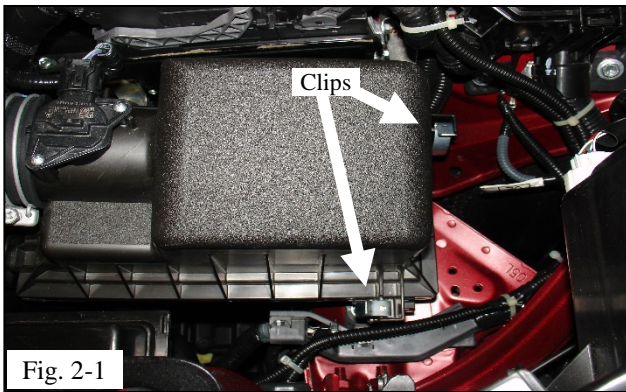
Please see your Toyota dealer for a copy of this document.

**1. Prepare the Vehicle and Parts.**

-  (a) Check the box for contents or any damage.
- (b) Open the vehicle hood.
- (c) Familiarize yourself with the installation and components before beginning.
-  (d) Apply vehicle protection to prevent damage to painted surfaces.

**2. Remove the Factory Air Filter.**

- (a) Unlatch the two (2) air filter housing clips (Fig. 2-1).
- (b) Lift the filter housing lid up to expose the OE factory air filter (Fig. 2-2).
- (c) Remove the factory air filter from the filter housing and discard it.

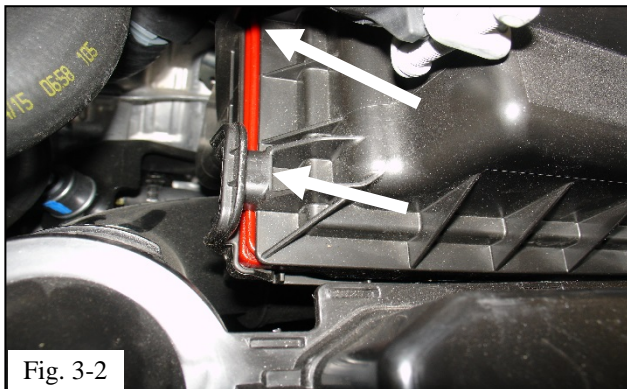


**3. Install the TRD Air Filter.**

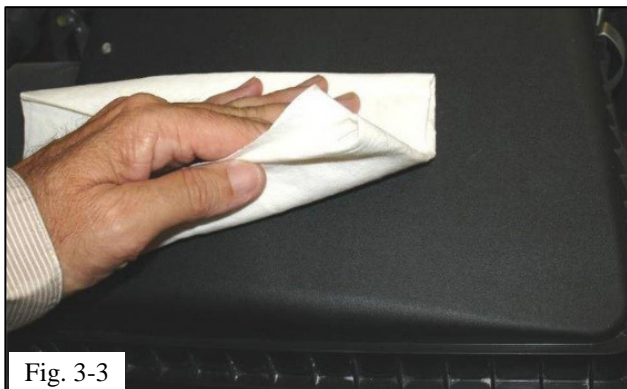
- (a) Insert the TRD air filter into the air filter housing with the deep side of the filter down in the housing (Fig. 3-1).



- (b) Move the air filter housing lid into place and engage the two (2) tabs (Fig. 3-2).
- (c) Relatch the two (2) air filter housing clips (Refer to Fig. 2-1).



- (d) Use a lint free cloth and a VDC-approved cleaner such as 3M Prep Solvent 70 or similar to clean the air filter housing lid adjacent to the intake duct (Fig. 3-3).



Procedure

---



- (e) Apply the TRD air filter warning label to the pre-cleaned area (Fig. 3-4).

**4. Finish the Installation.**

- (a) Remove the vehicle protection used to prevent damage to painted surfaces.

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

<u>Check:</u>	<u>Look For:</u>
<p><u>Accessory Function Checks</u></p> <p><input type="checkbox"/> Air Filter Housing Lid</p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>	<p>Reusable air filter warning label</p>
<p><u>Vehicle Function Checks</u></p> <p><input type="checkbox"/> Air Filter Housing Lid</p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>	<p>Air leaks/gaps</p>
<p><u>Vehicle Appearance Check</u></p> <p><input type="checkbox"/> After accessory installation and removal of protective cover(s), perform a visual inspection.</p>	<p>Ensure no damage (including scuffs and scratches) was caused during the installation process. (For PPO installations, refer to TMS Accessory Quality Shipping Standard.)</p>