



2RZFE (2.4 L) and 3RZFE (2.7 L)

Supercharger Kit

Part Number: 00602-17620-700 series

Section I - Installation Preparation

Kit Contents

Item #	Quantity Reqd.	Description
1	1	Supercharger Assembly
2	1	Idler Pulley Assembly
3	1	Tensioner Kit
4	1	Drive Belt
5	1	Literature Kit
6	1	Support Bracket Assembly
7	1	Hose Kits

Service Parts

Part #	Quantity Reqd.	Description
00602-17620-730	1 per kit	Drive Belt
00602-17620-019	1 per kit	Idler Pulley & Bearing
00602-17620-725	1 per kit	Tensioner with Pulley

Conflicts

None






Color Applicability / Trim Level

Vehicle	Part Number						
2.4-L, 2RZFE							
2.7-L, 3RZFE							

General Applicability

1995-1999 All 2RZFE, 2000 Fed Emission Spec. 2RZFE
2000 Cal Emission Spec. 2RZFE, 2001 All 2RZFE
1995-1999 All 3RZFE, 2000 Fed Emission Spec. 3RZFE
2000 Cal Emission Spec. 3RZFE, 2001 All 3RZFE

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
-  **CRITICAL PROCESS:** Proceed with caution to ensure a quality installation. These points will be audited on a completed vehicle installation
-  **GENERAL PROCESS:** This highlights specific processes to ensure a quality installation. These points will be audited during the accessory installation
-  **TOOLS & EQUIPMENT:** This calls out the specific tools and equipment required for this process



A. Preparation:

1. Before you begin, TRD recommends that you thoroughly clean the engine and engine compartment. If you don't, grease buildup on parts could become dislodged during the procedure and fall into the engine.
2. Make sure the engine has cooled fully before you begin.
3. To help you later, you might want to draw diagrams of your engine's vacuum hose routing before you disconnect anything. However, some of the vacuum connections on your stock air intake chamber may not be the same as those on the supercharger. Study and closely follow the vacuum diagrams for your specific application included on pages 18 – 20.
4. The TRD supercharger kit has been designed to reuse most of the stock nuts and bolts. Therefore, as you remove them, keep them with their components or label them for location. This will assure a faster, easier installation.

Recommended Tools:

Basic Tools:

- Basic Metric Socket, Allen & Open-End Wrench Sets
- ½" Wide Masking Tape for Labeling Hardware and Parts
- Electrical Tape
- A Clean Work Bench
- A Parts Tray
- Rags or Shop Towels

Safety Tools:

- Safety Goggles

Special Tools:

- Toyota Repair Manual (Available from Toyota, 1-800-622-2033)

Accessories:

- Boost gauge recommended (not included in the kit)