BULLETIN

September 14, 2005

Title:
EVAP SYSTEM PRESSURE
TESTER UPGRADE

Models:

All '06 Toyota & Scion Models



Introduction

Starting in August 2005, the EVAP Service Port will be eliminated from vehicles equipped with the Key Off Monitor EVAP system. The EVAP System Pressure Tester Kit (P/N 00002–6872A) has been upgraded with the following components to support service on these vehicles.

- EVAP System Pressure Tester Adapter No. 2
- EVAP System Pressure Tester Adapter No. 3

The information contained in this bulletin will provide you with a detailed outline of how to install and utilize the upgraded components of the EVAP System Pressure Tester.

Applicable Vehicles

 All 2006 model year Toyota and Scion vehicles with production dates of August 2005 or later, equipped with Key Off Monitor type EVAP systems.

Required SSTs

ITEM NO.	SPECIAL SERVICE TOOLS (SSTs)	PART NUMBER	QTY	DRW**				
1	EVAP Tester Kit*	00002–6872A	1	23				
	Three (3) components from this kit/set are required:							
COMPONENT(S) OF KIT/SET	EVAP System Tester (P/N 00002–6872A)							
	EVAP System Pressure Tester Adapter No. 2 (P/N 00002–6872A ADP 2)							
	EVAP System Pressure Tester Adapter No. 3 (P/N 00002–6872A ADP 3)							

- * Essential SSTs.
- ** Refers to drawer number in SST Storage System.

NOTE:

Additional SSTs may be ordered by calling SPX/OTC at 1-800-933-8335.

Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
N/A	Not Applicable to Warranty	ı	-	-	-

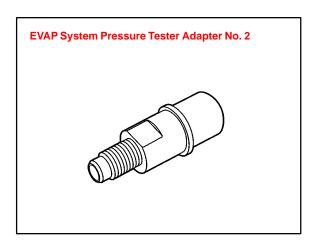


Part Upgrade Description

The new EVAP System Pressure Tester Adapters (No. 2 and No. 3) will enable technicians to perform pressure tests on Key Off Monitor EVAP systems that are NOT equipped with EVAP service ports.

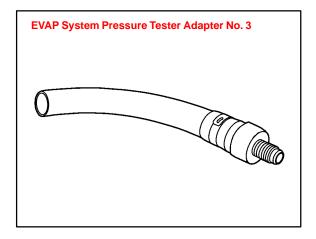
EVAP System Pressure Tester Adapter No. 2

This adapter will connect to the fresh air inlet hose of the Key Off Monitor EVAP system. The EVAP System Pressure Tester hose screws onto the threaded end of the adapter to pressurize the system.



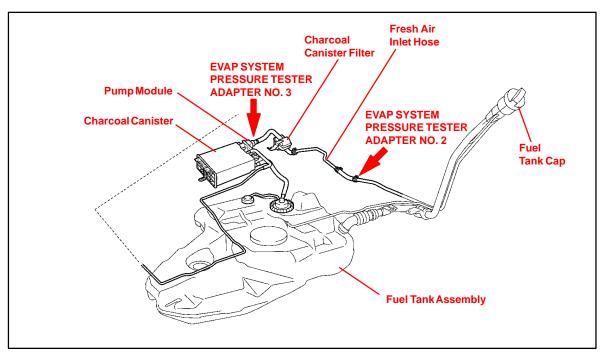
EVAP System Pressure Tester Adapter No. 3

This adapter connects directly to the charcoal canister by disconnecting the fresh air inlet hose and sliding the rubber hose portion of the adapter over the fresh air inlet port. The EVAP System Pressure Tester hose screws onto the threaded end of the adapter to pressurize the system.



Component Application

The EVAP System Pressure Tester Adapters (No. 2 and No. 3) allow the EVAP System Pressure Tester to connect to the EVAP system using the fresh air inlet line/port. The best connection point will vary depending on charcoal canister position and fresh air inlet hose routing for each model. The following illustration shows the two recommended connection points. The correct adapter will need to be selected for the specific vehicle being serviced. Appropriate connection locations will be identified in each vehicle's respective Repair Manual.



1. Refer to the Repair Manual for appropriate connection point.

NOTE:

The access point may vary depending on charcoal canister position and fresh air inlet hose routing for each model.

- 2. Select the appropriate EVAP System Pressure Tester Adapter and install.
- 3. Screw the EVAP System Pressure Tester hose onto the threaded end of EVAP System Pressure Tester Adapter.
- 4. Pressurize the system according to Repair Manual specifications.