Rev1

May 6, 2009



# 2010 Prius Pre Delivery Service (PDS)

Service

Category General

Section Pre-Delivery Service

Market USA



## **Applicability**

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2010	Prius	

### **TSB REVISION NOTICE**

July 10, 2009 Rev1:

 Installation of front spoiler under cover and rear side spoilers has been added to the Under Vehicle Section.

Any previous printed versions of this service bulletin should be discarded.

## Introduction

Pre-Delivery Service (PDS) is a critical step in satisfying your dealership's new car customers. Customer feedback indicates the following areas deserve special attention when performing PDS:

- Careful inspection for paint chips/scratches and body dents/dings.
- Proper operation of electrical accessories (including interior light, clock, and radio reset).
- · Interior cleanliness.
- · Proper function of mechanical systems.

Customer retention and proper maintenance of vehicles has been a major focus for Toyota. To help remind customers that regular oil changes are essential to the proper maintenance of their vehicle, dealers are required to begin installing a first oil change reminder sticker prior to delivery. By doing this, customers will be reminded to return to your dealership for their first oil change. your current oil change reminder sticker may be used. (See PDS Check Sheet item 7 of Final Inspection & Cleaning.)

A New PDS <u>Check Sheet</u> has been developed for the 2010 model year Prius. Some check points have been added, expanded or clarified. **TSBs are available for items in bold type.** 

### **Warranty Information**

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
001013	Pre-Delivery Service (PDS)	1.5	N/A	_	_

## **Warranty Policy**

If the need for additional repairs or adjustment is noted during PDS, the required service should be performed under warranty. Reimbursement will be managed under the warranty policy.

The Warranty Policy and Procedures Manual requires that you maintain the completed Prius PDS Check Sheet in the customer's file. If you cannot produce a completed form for each retailed vehicle upon TMS and/or Region/Distributor audit, the PDS payment amount will be subject to debit.

An additional Repair Order completed in conjunction with normal PDS must have time punch/flags for service. If multiple repairs are performed, separate time flags must be punched for each repair.

## **Before Inspection**

- 1. Install short pin (T-SB-0156-09)
- 2. Install radio antenna
- 3. Initialize advanced parking guidance system (T-SB-0150-09)

## **Functional Operation**

Apply parking brake and turn ignition "ON," place gear selector in revers, turn on lights and rear defogger. Unlock all doors, release fuel door.

- 1. Check hybrid system start/stop and Smart Key system
- 2. Check Immobilizer system
- 3. Check dome, courtesy, map, and sun visor lights\*
- 4. Check warning/indicator light, buzzer and horn
- 5. Check windshield wipers and washers
- 6. Check headlights, instrument lights, turn signals, emergency flashers, and brake lights
- 7. Check inside/outside rear view mirror operation adjustment
- 8. Check moon roof\*
- 9. Check cigarette lighter\* and power outlets
- 10. Check audio/navigation\* system and set clock

<sup>\*</sup> Inspect or install when equipped or required



## Walkaround Inspection

Starting at the left front door, check window and door lock operation and the operation of all power windows and door locks from master switch, on vehicles so equipped. While walking around vehicle in a counterclockwise direction, open left rear door (if applicable) and check operation of window regulator and door lock, set child safety door locks to the normal (unlocked) position. Assure tightness of interior garnishes and check seat belts. Inspect lights at rear of vehicle. Repeat checks at right rear door. Inspect right front door window regulator and lock operation and garnishes. Check seats and seat belt operation. Continue on around to the front of the vehicle checking lights.

- 1. Check window operation
- 2. Check door and door lock operation, including each wireless remote control/theft deterrent system\*
- 3. Check Smart Key system entry function\*
- 4. Check that engine starts with all keys
- 5. Check Smart Key system engine start/stop function\*
- 6. Check that child safety door locks are in normal (unlocked) position\*
- 7. Check seats and seat belt operation
- 8. Check rear defogger/rear view mirror defogger\*
- 9. Check side marker, tail, backup, and license plate lights
- 10. Check trunk light\* and trunk trim appearance
- 11. Check compact spare tire pressure and jack and tool installation

### **NOTE**

Compact spare tire - 60 psi (420kPa).

12. Check 12-volt auxiliary battery state-of-charge using Digital Battery System Analyzer

Refer to TSB No. PG001-06, "Battery Maintenance for In-Stock Vehicles & Pre-Delivery."

### **NOTE**

Battery SOC should be a minimum of 75%. Please enter the SOC Reading on the space provided on the check sheet and attach the printout to the check sheet.

13. Check headlight aim

Refer to the Repair Manual for procedures.

<sup>\*</sup> Inspect or install when equipped or required

### **Under Hood**

- 1. Check engine oil level and ATM\* fluid levels
- Check brake, clutch\*, and power steering fluid levelsVisually inspect using see-through reservoirs.
- 3. Check engine coolant level
- 4. Check inverter coolant level
- 5. Check windshield washer fluid levels
- 6. Inspect for fuel, oil, coolant, and other fluid leaks

## **Under Vehicle (On Hoist)**

1. Remove disc brake anti-rust covers/anti-corrosion wheel film\* (PD017-04)

Visually inspect rotors for rust.

#### **NOTE**

For best rotor rust prevention, retain wheel film on vehicle until just prior to customer delivery.

- 2. Initialize Tire Pressure Warning System (TPWS) (T-SB-0151-09)
- 3. Inspect tires for defects/damage (including spare tire)
- 4. Install rubber body plugs (stored in glove box or console)
- Install wheel caps\*
- 6. Inspect under the vehicle for damage, rust etc.
- 7. Visually check bolts and nuts on chassis and powertrain for looseness
- 8. Check hybrid transaxle fluid
- 9. Install front spoiler under cover and rear side spoilers (T-SB-0079-09)
- 10. Inspect for fuel, oil, coolant, and other fluid leaks

<sup>\*</sup> Inspect or install when equipped or required



### **Road Test**

A complete road test helps assure customer satisfaction. Drive vehicle over a variety of road surfaces and driving conditions. Check for unusual noise and driving performance.

1. Check cold engine operation

Check starting and fast idle operation performance.

2. Check engine operation during warm-up

Check that engine operates smoothly during warm-up.

Check for unusual noise, engine vibration, rough idle, etc.

- 3. Check hybrid transaxle operation
- 4. Check engine at normal operating temperature

Check engine performance over a broad range of driving conditions, including idle quality, acceleration, cruise, and deceleration.

5. Check clutch\*/transmission operation

Check clutch operation, including: engagement, disengagement, chattering, and unusual noise.

Check manual transmission operation, including shift lever/linkage and unusual noise.

Check automatic transmission operation, including operation in each range, neutral start switch, and shift lock system.

6. Check brake and parking brake operation

Check brake function, including unusual noise, parking brake performance, and all related brake system indicator lights.

7. Check steering operation and off-center/vehicle pull/flutter

Check steering function.

Check steering off-center/vehicle pull/flutter.

- 8. Inspect for abnormal noise and vibration
- 9. Inspect for squeaks and rattles
- 10. Check heater and A/C\* operation
- Check cruise control operation\*

Check cruise control, including On-Off switch, "SET/COAST," "RESUME/ACCEL," and "CANCEL" functions.

<sup>\*</sup> Inspect or install when equipped or required

## **Road Test (Continued)**

12. Check front seat heater operation\*

## **Final Inspection & Cleaning**

1. Remove interior protective covers, unnecessary labels, tags, etc. (Remove protective covers just before delivery to customer.)

Remove plastic covers from door panels, seats, head restraints, and sun visors, as required. Remove labels, tags, and stickers (except those containing owner information).

#### **NOTE**

Customer information labels, such as the fuel caution, airbag warnings, and bumper labels, MUST be left on the vehicle until delivery to a retail customer.

- 2. Install floor mats using retaining clips (T-SB-0024-09)
- 3. Visually inspect all interior parts for installation, damage, fit, dirt, etc.
- Verify green light is illuminated on SOS (Safety Connect) button\*

#### **NOTE**

Vehicle may arrive with hanger requesting inspection to Safety Connect system. If system is working properly and green light is illuminated, disregard hanger.

5. Remove Rapgard™ and clear protective bumper film\*

Ensure that ALL glue residue is removed.

- 6. Wash and clean vehicle
- 7. Inspect paint finish for scratches, chips, rust, dents, damage, etc.
- 8. Place oil change sticker on inside of windshield, top left corner
- 9. Inspect exterior body parts for proper installation, damage, rust, etc
- 10. Install front license plate and mounting bracket\* (T-SB-0157-09)
- 11. Place Owner's Guide and first aid kit portfolio\* in glove box

## **Battery Maintenance**

1. Perform HV battery check and maintenance (T-SB-0152-09)

<sup>\*</sup> Inspect or install when equipped or required