

Service Category	General		
Section	Pre-Delivery Service	Market USA	Toyota Supports

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION	
2017	Tundra		

Introduction

Pre-Delivery Service (PDS) is a critical step in satisfying our 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 8 of *"Final Inspection & Cleaning."*)

A new PDS <u>Check Sheet</u> has been developed for the 2017 model year Tundra. Some check points have been added, expanded, or clarified. **Bulletins are available for items in bold type.**

Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
001013	Pre-Delivery Service (PDS)	1.1	-	-	_

Required Tools & Equipment

REQUIRED EQUIPMENT	SUPPLIER	PARTNUMBER	QTY
Techstream 2.0*		TS2UNIT	
Techstream Lite	ADE	TSLITEPDLR01	1
Techstream Lite (Green Cable)		TSLP2DLR01	

* Essential SST.

NOTE

- Only ONE of the Techstream units listed above is required.
- Software version 11.20.019 or later is required.
- Additional Techstream units may be ordered by calling Approved Dealer Equipment (ADE) at 1-800-368-6787.

Before Inspection

Performing new car Pre-Delivery Service, install short pin before moving vehicle from storage lot so that Functional Operation checks can begin as soon as vehicle is moved into the service stall.

- 1. Install Short Pin see check sheet
- 2. Install antenna see Repair Manual

Functional Operation

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

- 1. Check dome, courtesy, map, and sun visor lights*
- 2. Check warning/indicator lights, gauges, and horn
- 3. Check windshield wipers and washers
- 4. Check headlights, instrument lights, turn signals, dimmer switch, emergency flashers, and brake lights
- 5. Check inside/outside rear view mirror operation/adjustment*
- Check cigarette lighter* and power outlets
 Check the power outlet using an electrical accessory designed for this use.
- Check audio/navigation*/backup camera systems and set clock.
 For navigation, set the destination search area to local position.
- 8. Install shift-lock override button cover
- 9. Check sliding roof*
- 10. Check Rear Seat Entertainment System operation*

Functional Operation (Continued)

11. Check passenger airbag system cutoff switch and light*

NOTE

Make sure the Passenger Airbag On-Off Switch is "ON" when finished with PDS. The indicator light should be <u>OFF.</u>

Check the system for proper operation by cycling from the "ON" to the "OFF" position. Check that the indicator light comes ON when the system is "OFF".

Walkaround Inspection

Starting at the left front door, check window and door lock operation. Continue around the vehicle in a counterclockwise direction checking each door and window operation, child door locks, seat belts, interior condition, all lights, and luggage compartment contents. Finish by checking headlight aim and continue into UNDER HOOD checks.

- 1. Check door and door lock operation, including each wireless remote control/theft deterrent system*
- 2. Check window operation
- 3. Check that engine starts with all keys
- 4. Check that child safety door locks are in normal (unlocked) position*
- 5. Check seats and seat belt operation
- 6. Check rear defogger/rear view mirror defogger*
- 7. Check side marker, tail, backup, cargo*, and license plate lights
- 8. Check jack and tool installation
- 9. Check headlight aim

Refer to the Repair Manual for procedures.

Under Hood

- 1. Check engine oil level
- Check brake and power steering* fluid levels Visually inspect using see-through reservoirs.
- 3. Check engine coolant level
- 4. Check windshield washer fluid level
- 5. Check battery state-of-charge using Digital Battery System Analyzer

Refer to Service Bulletin No. T-SB-0039-16, "Battery Maintenance During PDS"

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.

Under Hood (Continued)

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* - <u>PD017-04</u> Visually inspect rotors for rust.

NOTE

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

- 2. Inspect tires for defects/damage
- 3. Initialize Tire Pressure Warning System (TPWS) see check sheet
- 4. Install wheel covers/caps/spare tire wheel covers*
- 5. Inspect for fuel, oil, coolant, and other fluid leaks.
- 6. Inspect under the vehicle for damage, rust, etc.
- 7. Visually check bolts and nuts on chassis and powertrain for looseness
- 8. Install rubber body plugs (stored in glove box or center console)*

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 engine operation at normal operating temperature

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

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

4. Check transmission operation

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

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

Road Test (Continued)

- Check steering operation and off-center/vehicle pull/flutter Check steering function.
- Check steering off-center/vehicle pull/flutter.
- 7. Inspect for abnormal noise and vibration
- 8. Inspect for squeaks and rattles
- 9. Check front and rear* heater and A/C operation
- Check cruise control operation* Check cruise control, including On-Off switch, "SET/COAST," "RESUME/ACCEL," and "CANCEL" functions.
- 11. Check front seat heater/ventilation operation*
- 12. Set/Calibrate compass* <u>see check sheet</u>

Final Inspection & Cleaning

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

Consumer information labels, such as airbag information warning and bumper information labels, MUST be left on the vehicle until delivery to a retail customer.

- 2. Visually inspect all interior parts for installation, damage, fit, dirt, etc.
- 3. Verify floor mat application and install using retaining clips* T-SB-0038-16
- 4. Remove Rapgard[™] and clear protective bumper film* Ensure ALL glue residue is removed.
- 5. Wash and clean vehicle
- 6. Inspect paint finish for scratches, chips, rust, dents, damage, etc.
- 7. Inspect exterior body parts for proper installation, damage, rust, etc.
- 8. Place oil change sticker on inside of windshield, top left corner

Complete the mileage or date recommendation and apply the oil change reminder sticker to the inside of the windshield, top left corner. You may use your current oil change reminder sticker.

9. Place Owner's Manual portfolio* in glove box

Final Inspection & Cleaning (Continued)

10. Perform Techstream Health Check

Perform Health Check to ensure that diagnostic trouble codes are not present. Health Check results can be printed for the customer at delivery, or for the dealer file, using the Diagnostic Report function.

- 11. Install front license plate and mounting bracket* see check sheet
- 12. Install receiver towing hitch cap*

*Inspect of install when equipped or required.