



# TOYOTA LAND CRUISER

## 2015 PRE-DELIVERY SERVICE CHECK SHEET

August 2014

### BEFORE INSPECTION

OK Adjust/Repair

01 Install Short Pin (see page 2)

### FUNCTIONAL OPERATION

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

- 01 Check dome, courtesy, map, and sun visor lights\*
- 02 Check warning/indicator lights, gauges, and horn
- 03 Check windshield wipers and washers
- 04 Check headlights, instrument lights, turn signals, emergency flashers, and brake lights
- 05 Check inside/outside rear view mirror operation/adjustment
- 06 Check cigarette lighter\* and power outlets
- 07 Check audio/navigation\*/backup camera\* systems and set clock
- 08 Install shift-lock override button cover
- 09 Check sliding roof\*
- 10 Check Rear Seat Entertainment system operation\*
- 11 Check Curtain Shield Airbag Roll Sensing switch & light\*
- 12 Confirm Automatic Door Lock (ADL) function

### WALKAROUND INSPECTION

Start at left front door. Check window and door lock operation (from master power switch, if equipped). Continue around vehicle in a counterclockwise direction checking each door and window operation, child door locks, seat belts, interior condition, all lights, luggage compartment contents. Finish by checking headlight aim and continue into UNDER HOOD checks.

- 01 Check Smart Key System
- 02 Check window operation
- 03 Check that engine starts with all keys
- 04 Check that child safety door locks are in normal (unlocked) position
- 05 Check seats and seat belt operation
- 06 Check rear defogger/rear view mirror defogger\*
- 07 Check side marker, tail, backup, and license plate lights
- 08 Check luggage compartment light and trim appearance
- 09 Check jack and tool installation
- 10 Check headlight aim

### UNDER HOOD

- 01 Check engine oil level
- 02 Check brake and power steering fluid levels
- 03 Check engine coolant level
- 04 Check windshield washer fluid level
- 05 Check battery state-of-charge using Digital Battery System Analyzer (SOC Reading: \_\_\_\_\_%)
- 06 Inspect for fuel, oil, coolant, and other fluid leaks

\* Inspect or install when equipped/required.

### UNDER VEHICLE (ON HOIST)

OK Adjust/Repair

- 01 Remove disc brake anti-rust covers/anti-corrosion wheel film\*
- 02 Inspect tires for defects/damage and adjust spare tire air pressure
- 03 Activate and Initialize Tire Pressure Warning System (TPWS) (see page 2)
- 04 Install wheel covers/caps/spare tire wheel covers\*
- 05 Inspect for fuel, oil, coolant, and other fluid leaks
- 06 Inspect under the vehicle for damage, rust, etc.
- 07 Visually check bolts and nuts on chassis and powertrain for looseness
- 08 Install rubber body plugs\*

### 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.

#### Enter Odometer Reading

Reading Before Test: \_\_\_\_\_ Reading After Test: \_\_\_\_\_

- 01 Check cold engine operation
- 02 Check engine operation during warm-up
- 03 Check engine at normal operating temperature
- 04 Check automatic transmission operation
- 05 Check brake and parking brake operation
- 06 Check steering operation and off-center/vehicle pull/flutter
- 07 Inspect for abnormal noise and vibration
- 08 Inspect for squeaks and rattles
- 09 Check front and rear\* heater and A/C operation
- 10 Check cruise control operation\*
- 11 Check front seat heater/ventilation operation\*

### FINAL INSPECTION AND CLEANING

- 01 Remove interior protective covers, unnecessary labels, tags, etc. (Remove just before delivery to customer)
- 02 Visually inspect all interior parts for installation, damage, fit, dirt, etc.
- 03 Verify floor mat application and install using retaining clips\*
- 04 Verify green light is illuminated on SOS (Safety Connect) button\*
- 05 Remove Rapgard™ and clear protective bumper film\*
- 06 Wash and clean vehicle
- 07 Inspect paint finish for scratches, chips, rust, dents, damage, etc.
- 08 Inspect exterior body parts for proper installation, damage, rust, etc.
- 09 Place oil change sticker on inside of windshield, top left corner
- 10 Place Owner's Guide & first aid kit portfolio\* in glove box
- 11 Perform Techstream Health Check
- 12 Install roof rack cross bars and leg covers
- 13 Install front license plate\* (see page 2)
- 14 Install towing wire harness connector (see page 2)
- 15 Install receiver towing hitch cap

Completion and retention of this form is required to comply with Toyota's Warranty Policy.

TECHNICIAN'S SIGNATURE \_\_\_\_\_

SERVICE MANAGER'S SIGNATURE \_\_\_\_\_

NAME (PLEASE PRINT) \_\_\_\_\_

NAME (PLEASE PRINT) \_\_\_\_\_

**We hereby certify that all items on this form have been checked and corrected for proper operation as required.**

Date	Dealer Name	Dealer Code	Vehicle Identification Number (Sticker)
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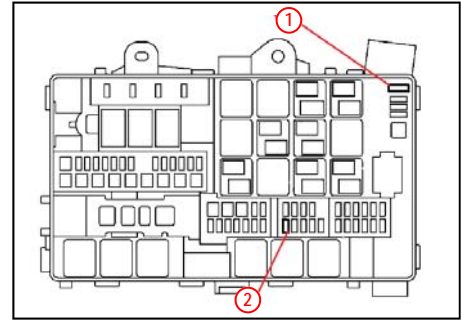
## SHORT PIN INSTALLATION

To minimize battery discharge the Short Pin has been removed and is stored in the engine compartment relay block.

### NOTE

- The Short Pin does NOT function as a fuse, so only install it in the position shown.
- If the vehicle is stored in the dealership for a long period of time after PDS, disconnect the negative (-) battery terminal to prevent battery discharge. Refer to Service Bulletin No. [PG001-06](#), "Battery Maintenance for In-Stock Vehicles & Pre-Delivery," for battery maintenance information.

- 1 Short Pin Storage Location  
2 Install Short Pin Here



## TIRE PRESSURE WARNING SYSTEM (TPWS) ACTIVATION AND INITIALIZATION

### Activation Procedure

1. Connect Techstream to DLC3.
2. Cycle the IG switch to the "IG-ON" position and check that the Low Tire Pressure Warning Light blinks for 1 minute and then remains illuminated.
3. Press or remove the valve core to reduce the tire inflation pressure rapidly by 6 psi (0.4 kgf/cm<sup>2</sup>, 40 kPA), or more, within 30 seconds.
4. Using Techstream, check for DTCs (C2111-C2115). If no DTCs are stored, continue to step 5. If these DTCs are stored, repeat step 3.

### NOTE

If DTCs C2111-C2115 are present after repeating step 3, lift the vehicle and rotate each tire so that the tire pressure warning valve/sensor is at the top of the wheel well. Then repeat step 3.

5. Press the "DISP" switch on the steering wheel and check that the tire pressures of all 5 tires are displayed on the multi-information display.

### NOTE

- The tire pressure display is NOT shown until all tire pressure warning valve/sensors are activated.
- If "Check Tire Pressure System" or "CHECKING" is displayed, repeat step 3. If step 3 is performed and the tire pressures are still NOT displayed, lift the vehicle and rotate each tire so that the tire pressure valve/sensor is at the top of the wheel well (in the 12 o'clock position). Then repeat step 3.
- If the above steps are performed and the multi-information display does NOT show the tire pressure, refer to the Repair Manual.

### Initialization Procedure

Refer to the Repair Manual for [Initialization Procedure](#).

### NOTE

To adjust the tire pressure correctly when the outside temperature is significantly colder than shop temperature, perform a Health Check using Techstream and select the "Compensation Tire Pressure" checkbox. Compensation pressures will be displayed on the Health Check results screen. Adjust the tire pressure when the tires are cold.

## FRONT LICENSE PLATE INSTALLATION\*

### Front License Plate

1. Align the holes on the license plate to the dimples on the front bumper.
2. Using 2 self-tapping screws, install the front license plate on the front bumper.

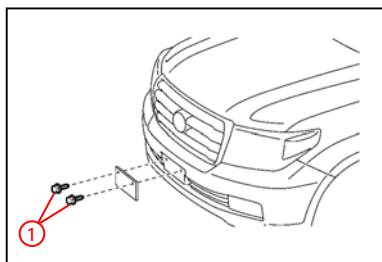
### NOTICE

- Do NOT pre-drill holes into the bumper.
- Do NOT overtighten the self-tapping screws.

Use non-corroding self-tapping screws with the following dimensions.

Length: 16.5 — 20.0 mm  
(0.65 — 0.79 in.)

Diameter: 6.0 mm (0.24 in.)



1 Self-tapping Screws

## TOWING WIRE HARNESS INSTALLATION

The towing wire harness connector set is loaded in the vehicle at the assembly plant.

1. Connect the frame wire harness and the towing wire harness connector.
  - A. Remove the water resistant caps from the 2 frame wire harness connectors.
  - B. Connect the 2 frame wire harness connectors and 2 towing wire harness connectors.
2. Install the towing wire harness assembly bracket to the frame bracket with the 2 bolts.

Torque: 19.5 N\*m (199 kgf\*cm, 14 ft\*lbf)

