# **TOYOTA PRIUS PHV** 2013 PRE-DELIVERY SERVICE CHECK SHEET October 2012 Rev1

	st/ air		st/		
BEFORE INSPECTION	OK Adjust/ Repair	UNDER VEHICLE (ON HOIST)	OK Adjust/ Repair		
01 Install short pin (see page 2) 02 Install radio antenna*		01 Remove disc brake anti-rust covers/anti-corrosion wheel film*	a		
FUNCTIONAL OPERATION		02 Inspect tires for defects/damage			
Apply parking brake and cycle ignition "IG-ON"; place gear selector in reverse;	tum on	03 Activate and Initialize Tire Pressure Warning System (TPWS) (see page 2)	00		
lights and rear defogger. Unlock doors; release fuel door, and release the back	door.	04 Install wheel caps*			
01 Check dome, courtesy, map, and sun visor lights*		05 Install front spoiler under cover & rear side spoilers 06 Install rear wheel opening extension pads			
02 Check warning/indicator lights, gauges, and horn 03 Check windshield wipers and washers		07 Inspect for fuel, oil, coolant, and other fluid leaks			
04 Check headlights, instrument lights, turn signals,		08 Inspect under the vehicle for damage, rust, etc 09 Visually check bolts and nuts on chassis and powertrain	00		
emergency flashers, and brake lights 05 Check inside/outside rear view mirror operation/adjustment		for looseness	٥o		
06 Check cigarette lighter* and power outlets	66	<ul> <li>10 Install rubber body plugs (stored in glove box or console)* .</li> <li>11 Check hybrid transaxle fluid</li> </ul>			
07 Check audio/navigation*/backup camera* systems and		·			
set clock		ROAD TEST			
Audio, Non-HDD Type only)*		A complete road test helps assure customer satisfaction. Drive vehicle over variety of road surfaces and driving conditions. Check for unusual noise and			
09 Check multi-information display and trip information on center display*		driving performance.			
10 Install shift-lock override button cover*		Enter Odometer Readings			
11 Check sliding roof*		Reading Before Test: Reading After Test:			
WALKAROUND INSPECTION		01 Check cold engine operation 02 Check engine operation during warm up			
Start at left front door. Check window and door lock operation (from mas switch, if equipped). Continue around vehicle in a counterclockwise direction		03 Check engine at normal operating temperature			
each door and window operation, child door locks, seat belts, interior co lights, luggage compartment contents. Finish by checking headlight aim an	ndition, all	04 Check hybrid transmission operation			
into UNDER HOOD checks.	u continue	05 Check brake and parking brake operation 06 Check steering operation & off-center/vehicle pull/flutter.			
01 Check Smart Key System		07 Inspect for abnormal noise and vibration			
02 Check window operation		08 Inspect for squeaks and rattles			
03 Check that engine starts with all keys		09 Check heater and A/C* operation 10 Check cruise control operation*	۲Ö		
04 Check that child safety door locks are in normal		11 Check front seat heater operation*	ΞŌ		
(unlocked) position* 05 Check seats and seat belt operation		FINAL INSPECTION AND CLEANING			
06 Check rear defogger/rear view mirror defogger*		01 Remove interior protective covers, unnecessary labels,			
07 Check side marker, tail, backup, and license plate lights		tags, etc. (Remove protective covers just before delivery	l		
08 Check luggage compartment light* and trim appearance		to customer)			
09 Check emergency tire puncture repair kit		02 Visually inspect all interior parts for installation, damage, fit, dirt, etc	00		
10 Check headlight aim 11 Check battery state-of-charge using Digital Battery		03 Verify floor mat application and install using			
System Analyzer (SOC Reading:%)*		retaining clips*			
UNDER HOOD	1	04 Verify green light is illuminated on SOS (Safety Connect) button*			
01 Check engine oil and ATM* fluid levels		05 Remove Rapgard <sup>™</sup> and clear protective bumper film*			
02 Check brake and power steering fluid levels	88	06 Wash and clean vehicle			
03 Check engine coolant level		07 Inspect paint finish for scratches, chips, rust, dents, damage, etc			
04 Check inverter coolant level 05 Check windshield washer fluid level		08 Place oil change sticker on inside of windshield, top			
06 Inspect for fuel, oil, coolant, and other fluid leaks		left corner			
BATTERY MAINTENANCE		09 Inspect exterior body parts for proper installation, damage, rust, etc.			
		10 Install front license plate and mounting bracket* (see			
01 Perform HV battery check and maintenance 02 Plug-in charge check		page 2) 11 Place Owner's Guide & first aid kit portfolio* in glove box			
* Inspect or install when equipped/required.	1	12 Perform Techstream Health Check	āο		
Completion and retention of this from is required to comply with Toyota's Warranty Policy.					
		We hereby certify that all i			
TECHNICIAN'S SIGNATURE         SERVICE MANAGER'S SIGNATURE         on this form have been checked and corrected for proper					
		operation as required			

NAME (PLEASE PRINT)	NAME (PLEASE PF	PRINT)		
Date Dealer Name	D	Dealer Code	Vehicle Identification Number (Sticker)	

# SHORT PIN INSTALLATION

To minimize battery discharge the Short Pin has been removed and is stored in the engine compartment Relay Block. Install the Short Pin and confirm all related DTCs are cleared.

# **DTC Clearing Procedure**

- 1. Connect Techstream to DLC3.
- 2. Cycle the ignition switch to the "IG-ON" position.
- 3. Using Techstream, check any other codes being output.
- 4. Erase DTCs (B1650, B1794, U0155, U0142, and U0100) and freeze frame data.

#### NOTE

If any DTCs besides B1650, B1794, U155, U0142, and U0100 remain, repair the applicable system according to the Repair Manual.

# **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<sub>2</sub>, 40 kPA), or more, within 30 seconds.
- 4. Using Techstream, check for DTCs (C2111-C2114). If no DTCs are stored, continue to step 5. If these DTCs are stored, repeat step 3.
- 5. Adjust all tires to the standard tire inflation pressure, as indicated on the Tire and Loading information label inside the driver's door jamb.
- 6. Check the tire pressure values of all the tires using Techstream. TPWS ECU / DATA LIST / TIREPRESS 1-4

# NOTE

If DTCs C2111-C2114 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.

# **Initialization Procedure**

Refer to the Repair Manual for the Initialization procedure.

# NOTE

If performing this procedure in areas with temperatures significantly colder or warmer than shop temperatures, follow the instructions in Service Bulletin T-SB-0020-12, *"Tire Inflation Pressure Compensation and Adjustment"*.

# FRONT LICENSE PLATE AND MOUNTING BRACKET INSTALLATION

1. Align holes "A" of the mounting bracket with the dimples on the front bumper cover. Mark the location of holes "B" in the front bumper cover.

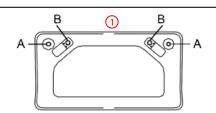
#### NOTE

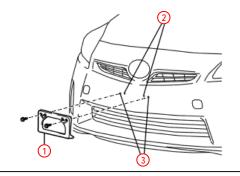
- Holes "A" are used for installation of the mounting bracket to the bumper cover.
- Holes "B" are used for installation of the front license plate to the mounting bracket.
- 2. Drill two relief holes with a diameter of 11 mm (0.43 in.) at the hole "B" marks on the front bumper cover to prevent the license plate retaining bolt from contacting the cover.
- 3. Install the mounting bracket to the front bumper cover by attaching the two self-tapping screws into the dimples.
- Install the front license plate to the mounting bracket using bolts with the following dimensions.
   Length: 20.0 — 25.0 mm (0.79 — 0.98 in.)

Diameter: 6.0 mm (0.24 in.)Pitch: 1.0 mm (0.04 in.)

# NOTICE

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





- 1 Mounting Bracket 2 Mark and Drill Holes
- 3 Dimples

