# **TOYOTA PRIUS PHV** 2014 PRE-DELIVERY SERVICE CHECK SHEET

BEFORE INSPECTION       1       Image: State St	2014 PRE-DELIVER	(1)		ctober	r 2013				
0.2 Install radio anterna*       method initial radio anterna*         FUNCTIONAL OPERATION       Activate and childs: The Pressure Warning System         02 Inspect for during duri	BEFORE INSPECTION	OK Adjust/ Repair	UNDER VEHICLE (ON HOIST)	ОК	Adjust/ Repair				
FUNCTIONAL OPERATION         Activate and Initials The Pressure Warning System         Check warning/indicator lights, gauges, and hom         Check headlights, instrument lights, urus signals, emergency Hiabers, and Drake lights         Check headlights, instrument lights, urus signals, emergency Hiabers, and Drake lights         Check headlights, instrument lights, urus signals, emergency Hiabers, and Drake lights         Check haddiduside are view mirror operation/adjustment         Check haddiduside or are view mirror operation/adjustment         Check siding rof         Bit Arith Tertune/Norgastion software version (Display and the Anthon Check winder and the button cover*         MALARAROUNDI INSPECTION         Start at Mirror Check winder dot but cover*         Start at Mirror Check winder and took bits in a committeksing machine and winder and base and charge and the pressure ward winder and took bits in a committeksing machine and winder and base and charge and winder and base and charge			wheel film*						
Apply parking haske and cycle gapes and cycle gape as and cycle and real dycles for and real set of and real set of and real dycles for and real set of and read real set of and read set of and read set o	FUNCTIONAL OPERATION								
02       Deck watering indication units (gauges and hom	Apply parking brake and cycle ignition "IG-ON"; place gear selector in reverse; i lights and rear defogger. Unlock doors; release fuel door, and release the back	turn on door.	(TPWS) (see page 2)						
Bit Verify Entrum/Navigation software version (Display Audio, Non-HOD Type only)* <b>ROAD TEST</b> 09 Check multi-information display and trip information on center display*               Check software version (Display audio, Non-HOD Type only)*                 01 Install shift-lock override button cover*               Check software version (Display audio, Non-HOD Type only)*                 01 Install shift-lock override button cover*               01 Install shift-lock override button cover*                 01 Check Sing protocompartment coverride button cover*               01 Check Coold engine operation                 01 Check Sing protocompartment coverses. Finish by checking headinger aim and coverium byths. Rappe compartment covers. Finish by checking headinger aim and coverium byths. Rappe compartment covers. Finish by checking headinger aim and coverium byths. Rappe compartment light*             01 Check steering operation *             05 Check brake and parking brake operation 01 Check window operation             02 Check steering operation *             03 Check that child safety door locks are in normal (unlocked) position*             10 Check traar delogger/rear view mirror delogger*             02 Check seats and seat belt operation.             02 Check heading aim             02 Check heading aim             02 Check heading aim             03 Check that child safety door locks are in normal             (unlocked) position*             10 Check traar delogger/rear view mirror delogger*             02 Check heading aim             02 Check heading aim             02 Che	<ul> <li>02 Check warning/indicator lights, gauges, and horn</li> <li>03 Check windshield wipers and washers</li> <li>04 Check headlights, instrument lights, turn signals, emergency flashers, and brake lights</li> <li>05 Check inside/outside rear view mirror operation/adjustment</li> <li>06 Check cigarette lighter* and power outlets</li> </ul>		<ul> <li>05 Install front spoiler under cover &amp; rear side spoilers</li> <li>06 Install rear wheel opening extension pads</li> <li>07 Inspect for fuel, oil, coolant, and other fluid leaks</li> <li>08 Inspect under the vehicle for damage, rust, etc.</li> <li>09 Visually check bolts and nuts on chassis and powertrain for looseness</li> <li>10 Install rubber body plugs (stored in glove box or console)* .</li> </ul>						
08       Verify Entune/Navigation software version (Display Audio, Non-HDD Type only)*         09       Check multi-information display and trip information on center display*.         10       Install shift-lock verride button cover*         11       Check stiding root*         12       Check multi-information display and trip information on center display*.         11       Check stiding root*         12       Check stiding root*         Start at lot front door. Check weake and partime checking and window operation.       Enter doomeer Readings         12       Check window and divo lock operation (from master power infig. loggape compartment contexts:       10         12       Check window operation.       10         12       Check window operation.       10         13       Check kat end parking brake operation.       10         14       Check kat end parking brake operation.       10         15       Check kat end parking brake operation.       10         16       Check kat and parking brake operation. <td>set clock</td> <td></td> <td>ROAD TEST</td> <td></td> <td></td>	set clock		ROAD TEST						
10 Install shift-lock override button cover*       Image: Fire dometer Readings         11 Check sliding root*       Reading Below Test:       Reading Below Test:         Reading Below Test:       Reading Below Test:       Reading Below Test:         Start at the first dow check window and dow lock operation (from matter powers)       0 Check cold engine operation during warm up.       Image: Control operation during warm up.         02 Check window operation check is metric conductor checks in the proceeding the and gene is the comparison during warm up.       0 Check hybrid transale operation during warm up.         03 Check window operation check is metric conductor checks in the comparison during warm up.       0 Check hybrid transale operation during warm up.         03 Check window operation.       0 Check head and parking bracke operation.       0 Check head and parking bracke operation.         03 Check window operation.       0 Check head and parking bracke operation.       0 Check head and parki	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 driving performance.						
WALKAROUND INSPECTION         Sart at left ford doc. Check window and doc fact generation (from master power sech doc and window operation. divid door locks, seet belis, interior condition, all fights, luggage compartment conducts, Evisite by checking headight aim and continue.         01 Check Smart Key System         02 Check window core attain (block operation)         03 Check that engine starts with all keys.         04 Check that engine starts with all keys.         05 Check window coperation         06 Check created for squeeks and ACC operation         07 Check sate and seat belt operation.         08 Check that engine starts with all keys.         09 Check start and seat belt operation.         00 Check start and seat belt operation.         01 Check window operation.         02 Check window operation.         03 Check start and seat belt operation.         04 Check heating and XCC operation.         05 Check stare and logoer/required view miror defogger.         09 Check mergency tree puncture repair kit.         10 Check windshield washer fluid level.         03 Check windshield washer fluid level.         03 Check windshield washer fluid level.         03 Check start fluid level.         04 Check hade fluid level.         05 Check windshield washer fluid level.         06 Check reagine oil level.         03 Check windshield washer			-						
Staff at tell for doc. Check window and door lock operation (from masket power winds, if equipade, Continue automaticity and contention, window appendix, child door locks, seel bets, interior condition, all each door and window operation, child door locks, seel bets, interior condition, all do UNDER HOOD checks.       03 Check hybrid transaxle operation         03 Check share full checks       04 Check hybrid transaxle operation       05 Check brake and parking brake operation       06 Check hybrid transaxle operation         04 Check that engine starts with all keys.       06 Check brake and parking brake operation       07 Inspect for abnormal noise and vibration.         05 Check seart and seat belt operation       00       06 Check hybrid transaxle operation       00         04 Check that engine starts with all keys.       01       01 Check rear defogger/rear view mirror defogger       01         05 Check seat and seat belt operation       01       06 Check trans the atter operation*.       01         05 Check seat and seat belt operation       01       01 Remove interior protective covers just before delivery to customer)       02         05 Check brake fluid level       01       01 Remove interior protective covers just before delivery to customer)       02         06 Check share fluid level       01       01       01 Remove interior protective covers just before delivery to customer)       02         02 Check brake fluid level       01       01       01 Remove interior protective covers just befor			01 Check cold engine operation						
Image: Completion       Image: Completion         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 kide marker, tail, backup, and license plate lights         09       Check emergency tire puncture repair kit         10       Check headlight aim         11       Check engine oil level         02       Check engine oil level         03       Check engine coolant level         04       Check engine coolant level         05       Check kinest fluid level         04       Check inverter coolant level         05       Check kinest fluid level         06       Ramove Agagard™ and clear protective bumper film*         06       Nash and clean vehicle         07       Inspect anti fluish for scratches, chips, rust, dents, damage, rust, etc.         08       Place oil change sticker on inside of windshield, top left corner         09       Inspect exterior body parts for proper installation, damage, rust, etc. <td><ul> <li>switch, if equipped). Continue around vehicle in a counterclockwise direction each door and window operation, child door locks, seat belts, interior conlights, luggage compartment contents. Finish by checking headlight aim and into UNDER HOOD checks.</li> <li>01 Check Smart Key System</li></ul></td> <td>checking adition, all continue</td> <td><ul> <li>03 Check engine at normal operating temperature</li> <li>04 Check hybrid transaxle operation</li> <li>05 Check brake and parking brake operation</li> <li>06 Check steering operation &amp; off-center/vehicle pull/flutter.</li> <li>07 Inspect for abnormal noise and vibration</li> <li>08 Inspect for squeaks and rattles</li> <li>09 Check heater and A/C* operation</li> <li>10 Check cruise control operation*</li> </ul></td> <td></td> <td></td>	<ul> <li>switch, if equipped). Continue around vehicle in a counterclockwise direction each door and window operation, child door locks, seat belts, interior conlights, luggage compartment contents. Finish by checking headlight aim and into UNDER HOOD checks.</li> <li>01 Check Smart Key System</li></ul>	checking adition, all continue	<ul> <li>03 Check engine at normal operating temperature</li> <li>04 Check hybrid transaxle operation</li> <li>05 Check brake and parking brake operation</li> <li>06 Check steering operation &amp; off-center/vehicle pull/flutter.</li> <li>07 Inspect for abnormal noise and vibration</li> <li>08 Inspect for squeaks and rattles</li> <li>09 Check heater and A/C* operation</li> <li>10 Check cruise control operation*</li> </ul>						
06 Check rear defogger/rear view mirror defogger*									
UNDER HOOD       (Safety Connect) button*       □         01 Check engine oil level.       □       05 Remove Rapgard™ and clear protective bumper film*       □         02 Check brake fluid level.       □       □       05 Remove Rapgard™ and clear protective bumper film*       □         03 Check engine coolant level.       □       □       05 Remove Rapgard™ and clear protective bumper film*       □         04 Check inverter coolant level.       □       □       06 Wash and clear vehicle.       07 Inspect paint finish for scratches, chips, rust, dents, damage, etc.       08 Place oil change sticker on inside of windshield, top left corner       09 Inspect exterior body parts for proper installation, damage, rust, etc.       09 Inspect exterior body parts for proper installation, damage, rust, etc.       10 Install front license plate and mounting bracket* (see page 2)       11 Place Owner's Guide & first aid kit portfolio* in glove box       12 Perform Techstream Health Check       □         12 Perform Techstream Health Check       □       □       12 Perform Tachstream Health Check       □       □         14 Place Owner's SIGNATURE       SERVICE MANAGER'S SIGNATURE       We hereby certify that all items on this form have been checked and corrected for proper operation as required.	<ul> <li>06 Check rear defogger/rear view mirror defogger*</li> <li>07 Check side marker, tail, backup, and license plate lights</li> <li>08 Check luggage compartment light* and trim appearance</li> <li>09 Check emergency tire puncture repair kit</li> <li>10 Check headlight aim</li> <li>11 Check battery state-of-charge using Digital Battery</li> </ul>		<ul> <li>01 Remove interior protective covers, unnecessary labels, tags, etc. (Remove protective covers just before delivery to customer)</li> <li>02 Visually inspect all interior parts for installation, damage, fit, dirt, etc.</li> <li>03 Verify floor mat application and install using retaining clips*.</li> </ul>						
01       Check engine collant level       0         03       Check inverter colant level       0         04       Check inverter colant level       0         05       Check windshield washer fluid level       0         06       Nash and clean vehicle       0         05       Check inverter colant level       0         05       Check windshield washer fluid level       0         06       Inspect for fuel, oil, coolant, and other fluid leaks       0         06       Inspect for fuel, oil, coolant, and other fluid leaks       0         01       Perform HV battery check and maintenance       0         02       Perform Plug-In charge check       0         *       Inspect or install when equipped/required.       0         Completion and retention of this form is required to comply with Toyota's Warranty Policy.       We hereby certify that all items on this form have been checked and corrected for proper operation as required.	UNDER HOOD		(Safety Connect) button*						
01 Perform HV battery check and maintenance       0         02 Perform Plug-In charge check       0         * Inspect or install when equipped/required.       10 Install front license plate and mounting bracket* (see page 2)         11 Place Owner's Guide & first aid kit portfolio* in glove box       1         12 Perform Techstream Health Check       0         15 Completion and retention of this form is required to comply with Toyota's Warranty Policy.       We hereby certify that all items on this form have been checked and corrected for proper operation as required.	<ul> <li>02 Check brake fluid level</li> <li>03 Check engine coolant level</li> <li>04 Check inverter coolant level</li> <li>05 Check windshield washer fluid level</li> </ul>		<ul> <li>06 Wash and clean vehicle</li> <li>07 Inspect paint finish for scratches, chips, rust, dents, damage, etc</li> <li>08 Place oil change sticker on inside of windshield, top left corner</li> </ul>						
01 Perform HV battery check and maintenance       page 2)       11 Place Owner's Guide & first aid kit portfolio* in glove box         * Inspect or install when equipped/required.       11 Place Owner's Guide & first aid kit portfolio* in glove box       12 Perform Techstream Health Check         Completion and retention of this form is required to comply with Toyota's Warranty Policy.       We hereby certify that all items on this form have been checked and corrected for proper operation as required.	BATTERY MAINTENANCE	1							
Completion and retention of this form is required to comply with Toyota's Warranty Policy.         TECHNICIAN'S SIGNATURE         SERVICE MANAGER'S SIGNATURE         We hereby certify that all items on this form have been checked and corrected for proper operation as required.			page 2) 11 Place Owner's Guide & first aid kit portfolio* in glove box						
TECHNICIAN'S SIGNATURE       SERVICE MANAGER'S SIGNATURE       We hereby certify that all items on this form have been checked and corrected for proper operation as required.	* Inspect or install when equipped/required.								
and corrected for proper operation as required.			We hereby certify that all on this form have been ch	eck					
			and corrected for prop operation as required						

NAME (PLEASE PRINT)	NAME (PLEASE	NAME (PLEASE PRINT)			
Date Dealer Name		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, U0155, 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.
- 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

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 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.

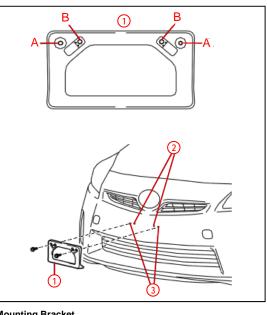
#### NOTE

- 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 2 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 2 self-tapping screws into the dimples.
- 4. 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 overtighten the self-tapping screws.



1 Mounting Bracket 2 Mark and Drill Holes

3 Dimples

1 Storage Location 2 Installation Location