# **TOYOTA RAV4 EV** 2013 PRE-DELIVERY SERVICE CHECK SHEET

2	013 FRE-DELIVE			CILCK SILLI	January 2013	
<b>BEFORE INSP</b>	ECTION	OK Adjust/ Repair	UNDER VEH	HICLE (ON HOIST)	OK Adjust/ Repair	
	- see page 2		wheel film*	c brake anti-rust covers/anti-corrosion		
FUNCTIONAL OPERATION				ior defects/damage Warning System (TPWS) confirmation -		
Apply parking brake and cycle the Start/Stop switch to "Ready" On; place gear selector in reverse; turn on lights and rear defogger; unlock doors; release battery charger door.			see page 2       1         04 Install wheel covers/caps/spare tire wheel covers*       1         05 Inspect for coolant and other fluid leaks       1			
02 Check warning/ir 03 Check windshiel 04 Check headlights	urtesy, map, and sun visor lights ndicator lights, gauges, and horn d wipers and washers s, instrument lights, turn signals, ers, and brake lights		07 Visually check for looseness 08 Install rubber	r the vehicle for damage, rust, etc k bolts and nuts on chassis and powertrain body plugs* (stored in glove box or center		
05 Check inside/outside rear view mirror operation/ adjustment			ROAD TEST			
06 Check cigarette 07 Check audio/nav	6 Check cigarette lighter* and power outlets		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.			
08 Check sliding roo	of*		Enter Odometer Rea	•		
WALKAROUND INSPECTION         Reading Before Test:         Reading						
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.02 Check 03 Check 04 Check 05 Inspect				c motor operation elector operation and parking brake operation ng operation & off-center/vehicle pull/flutter. normal noise and vibration		
02 Check window o 03 Check that child (unlocked) positi	ey System* peration safety door locks are in normal on		07 Check front an 08 Check cruise	ueaks and rattles nd rear* heater and A/C operation control operation* eat heater/ventilation operation*		
05 Check rear defog 06 Check side mark	I seat belt operation gger/rear view mirror defogger* er, tail, backup, and license plate lights		01 Remove interi	ECTION AND CLEANING ior protective covers, unnecessary labels,		
	compartment light* and trim appearance aim			move just before delivery to customer) ect all interior parts for installation,		
UNDER HOOD		damage, fit, dirt, etc				
<ul> <li>01 Check brake and power steering fluid levels</li> <li>02 Check battery system coolant level (blue; right side)</li> <li>03 Check motor system coolant level (blue; left side)</li> <li>04 Check heater system coolant level (pink; right side)</li> <li>05 Check windshield washer fluid level</li> <li>06 Check auxiliary battery state-of-charge using</li> </ul>			retaining clip 04 Verify the gred Connect) butt 05 Remove Raps 06 Wash and cle 07 Inspect paint	lips* reen light is illuminated on SOS (Safety utton* pgard <sup>™</sup> and clear protective bumper film* lean vehicle th finish for scratches, chips, rust, dents,		
Digital Battery System Analyzer (SOC Reading:%)			<ul> <li>08 Inspect exterior body parts for proper installation, damage, rust, etc</li> <li>09 Place Owner's Guide &amp; first aid kit portfolio* in glove box</li> </ul>			
COMMENTS:			10 Install front license plate and mounting bracket - see         page 2         11 Perform Techstream Health Check         12 Fully Charge EV battery			
			* Inspect or install when equipped/required.			
Completion and retention of this from is required to comply with Toyota's Warranty Policy.						
			ER'S SIGNATURE We hereby certify that all items on this form have been checked and corrected for proper			
NAME (PLEASE PRINT	) NAME	(PLEASE P	RINT)	operation as require		
Date	Dealer Name	·	Dealer Code	Vehicle Identification Number (Sticker)		

# SHORT PIN INSTALLATION

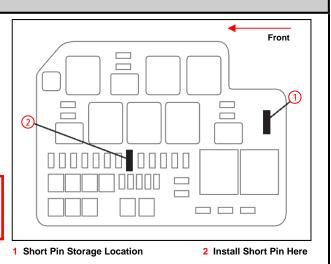
To minimize battery discharge the short pin has been removed and is stored in the engine compartment Relay Block. Install the Short Pin and confirm all related DTCs are cleared.

## **DTC Clearing Procedure**

- 1. Connect TIS Techstream to DLC3.
- 2. Cycle the ignition switch to the "IG-ON" position.
- 3. Using TIS Techstream, check any other codes being output.
- 4. Erase DTCs (B1650 and B1794) and Freeze Frame Data.

#### NOTE

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



## TPWS CONFIRMATION

Make sure that the tires are cold and set the tire inflation pressure of all tires (except the spare tire) to the specified 1. values.

#### HINT

The specified values are shown on the sidewall of the tire and the loading information label on the driver's side door jamb.

- 2. Connect Techstream to the DLC3.
- 3. Cycle the power switch to "Ready OFF" mode and turn Techstream on.
- 4. Enter the following menus: Chassis / Tire Pressure Monitor / Data List.
- 5. Confirm that the tire pressure data of all tires is displayed on the Techstream screen.

## HINT

- The order in which the data is received is random.
- It may take up to a few minutes until the values are displayed.
- If the values are not displayed after a few minutes, perform troubleshooting according to the inspection procedure for DTCs C21221/21 to C2124/24. Refer to the Repair Manual.
- Remove the ID number labels from each wheel (if present) and discard. 6.

## NOTE

To adjust tire pressure correctly when outside temperature is significantly colder or warmer than shop temperature, follow the procedures outlined in Service Bulletin No. T-SB-0020-12, "Tire Inflation Pressure Compensation and Adjustment".

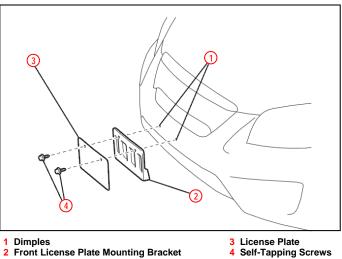
# FRONT LICENSE PLATE & MOUNTING BRACKET INSTALLATION

- 1. Insert the front license plate into the tabs on the front license plate mounting bracket.
- 2. Align the installation holes on the front license plate and bracket with the dimples on the front bumper.
- Screw the two self-tapping screws directly into the dimples 3. to install the front license plate and bracket bolts with the following measurements:

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 drill at the dimples on the front bumper cover.
- Do not over-tighten the self tapping screws.



2 Front License Plate Mounting Bracket