

SHORT PIN INSTALLATION

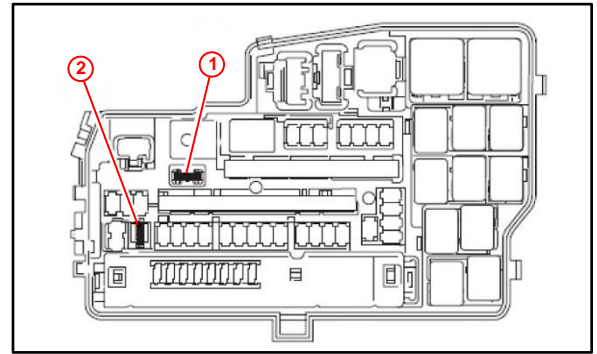
To minimize battery discharge, the short pin has been removed and is stored in the engine compartment Relay Block. Install the short pin and confirm ALL related DTCs are cleared.

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.

NOTE

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



1 Storage Location

2 Installation Location

TIRE PRESSURE WARNING SYSTEM (TPWS) INITIALIZATION

Refer to the Repair Manual for the Initialization procedure ([Highlander](#) / [Highlander HV](#)).

NOTE

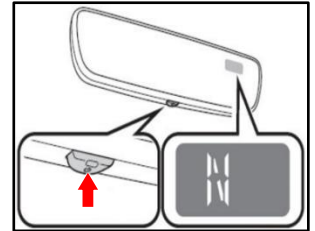
To adjust the tire pressure correctly when the outside temperature is significantly colder than shop temperature, perform a Health Check using Techstream and select the "Compensation Tire Pressure" checkbox. Compensation pressures will be displayed on the Health Check results screen. Adjust the tire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

COMPASS CALIBRATION*

Refer to the Repair Manual for the Calibration procedure ([Highlander](#) / [Highlander HV](#)) for vehicles equipped with a compass in the rear view mirror.

NOTE

- Do NOT perform calibration of the compass in a place where the Earth's magnetic field is subject to interference (underground parking, under a steel tower, between buildings, roof parking, near a railroad crossing, near a large vehicle, etc.).
- During calibration, do NOT operate electric systems (moon roof, power windows, etc.) as they may interfere with the calibration.



INITIALIZATION OF PARKING ASSIST MONITOR SYSTEM*

Refer to the Repair Manual for the parking assist monitor system initialization procedure ([Highlander](#) / [Highlander HV](#)).

FRONT LICENSE PLATE AND MOUNTING BRACKET INSTALLATION*

The front license plate mounting bracket and two self-tapping screws are loaded in the luggage compartment.

1. Align the holes "A" of the front license plate mounting bracket with the dimples on the inside of the front of the lower grille.

HINT

- Holes "A" are used for installation of the mounting bracket to the lower grill.
- Holes "B" are used for installation of the front license plate to the mounting bracket.

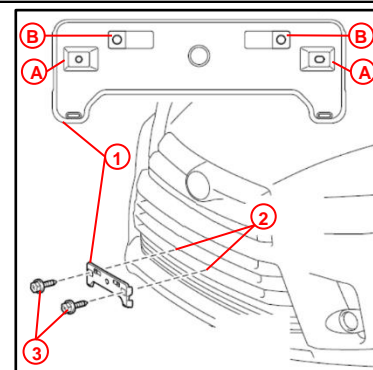
2. Install one self-tapping screw through the round hole on the license plate bracket and lower grille.
3. Install one self-tapping screw through the slotted hole on the front license plate mounting bracket and lower grille.

NOTICE

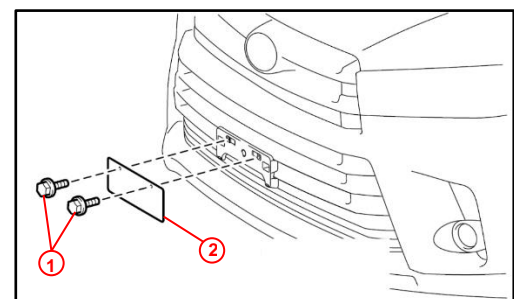
- Do NOT drill holes through the lower grille.
- Do NOT overtighten the self-tapping screws.

4. Install the front license plate to the mounting bracket using two bolts.
5. Use bolts of a non-corroding type with the following dimensions:

Nominal length: 15.0 mm (0.59 in.)
Diameter: 6.0 mm (0.24 in)



1 Mounting Bracket
2 Dimples
3 Self-tapping Screws



1 Bolts 2 Front License Plate