

Initial Calibration of Compass during PDS

Service Category General

Section Pre-Delivery Service

Market USA

Toyota Supports
 ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2016	Tacoma	

Introduction

Certain 2016 model year Tacoma vehicles are equipped with a compass in the rear view mirror. Use the following procedure to complete initial calibration of the compass during Pre-Delivery Service (PDS).

There are two types of mirrors that are equipped with a compass (Type A and Type B). Determine which type the vehicle is equipped with and follow the calibration procedure for that mirror.

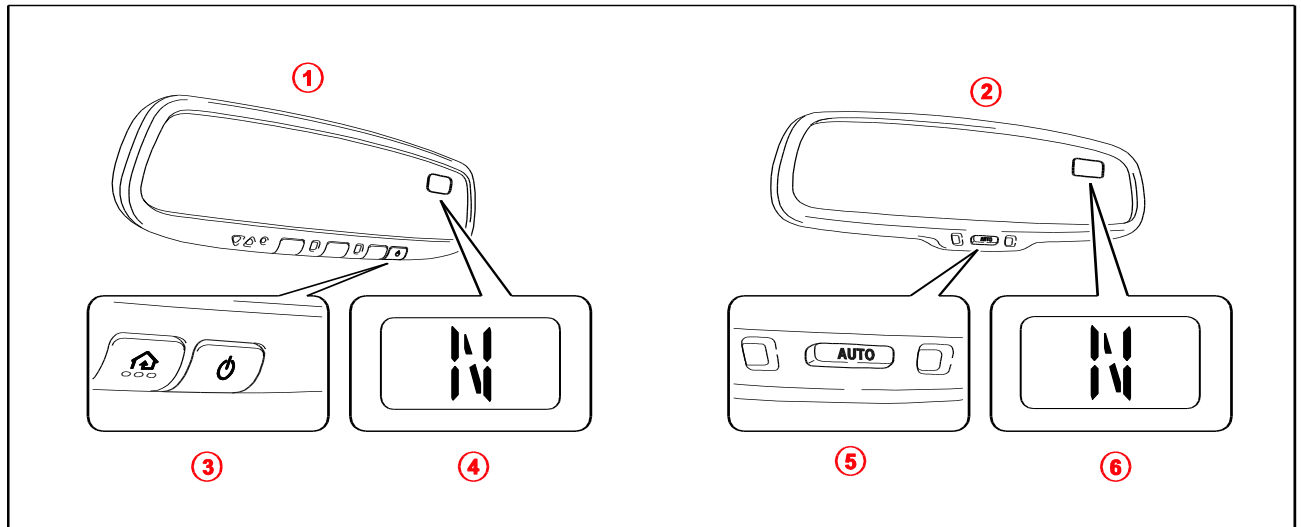
Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
N/A	Not Applicable to Warranty	-	-	-	-

Initial Calibration of Compass during PDS

Mirror Overview

Figure 1.



1	"Type A" Mirror
2	"Type B" Mirror
3	Mirror Switch

4	Compass Display
5	"AUTO" Switch
6	Compass Display

Compass Calibration Procedure

1. **Type A Mirror:** Cycle the ignition switch to the "IG-ON" position and push and hold the mirror switch until the zone number appears on the compass display.

Type B Mirror: Cycle the ignition switch to the "IG-ON" position and push and hold the "AUTO" switch for 6 seconds until the zone number appears on the display.

NOTE

- For Type A Mirror: Pushing the Mirror switch turns the compass display ON or OFF.
- For Type B Mirror: Pushing the "AUTO" switch for 3 seconds turns the compass display ON or OFF.

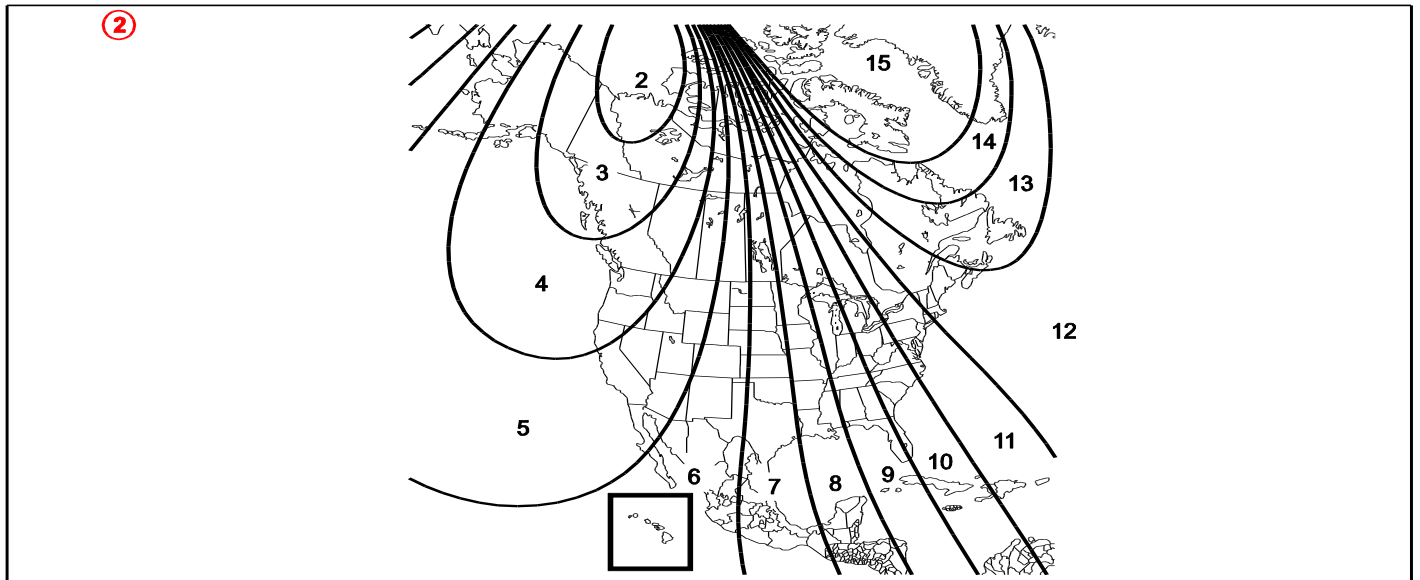
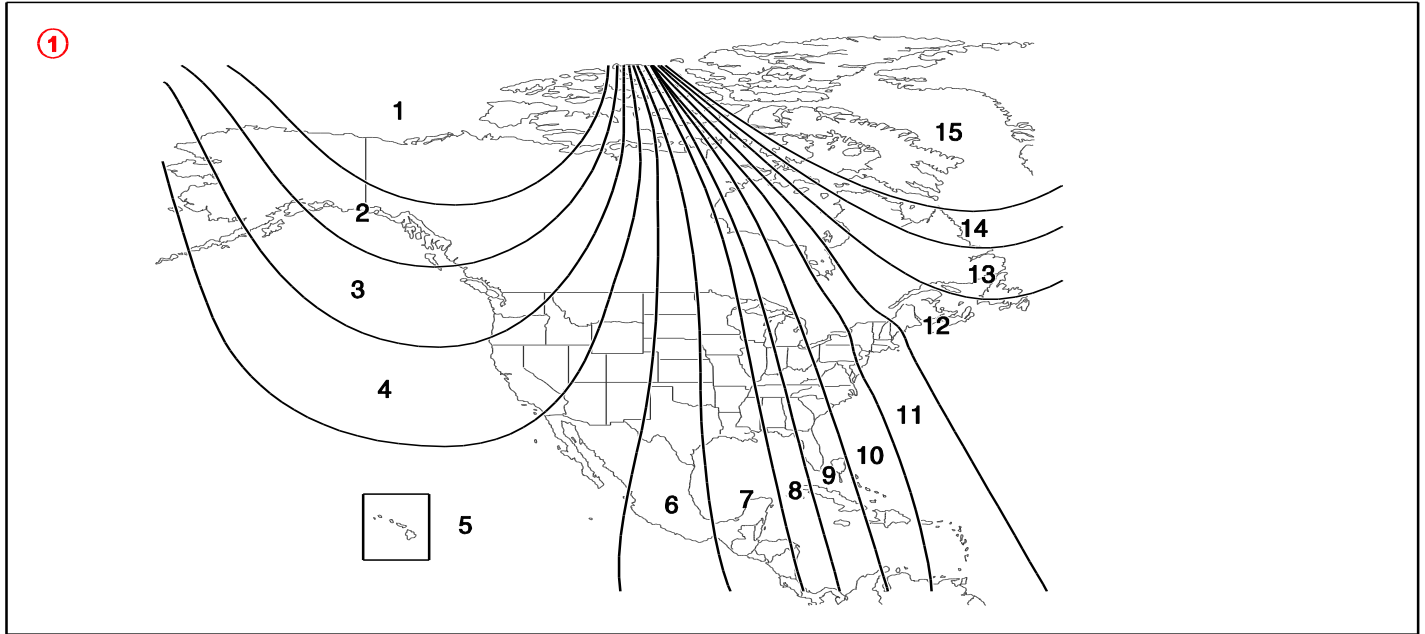
Initial Calibration of Compass during PDS

Compass Calibration Procedure (Continued)

2. Push the mirror or "AUTO" switch and select the number of the zone where the vehicle is located.

NOTE

Type A and Type B Mirrors utilize different zone maps.



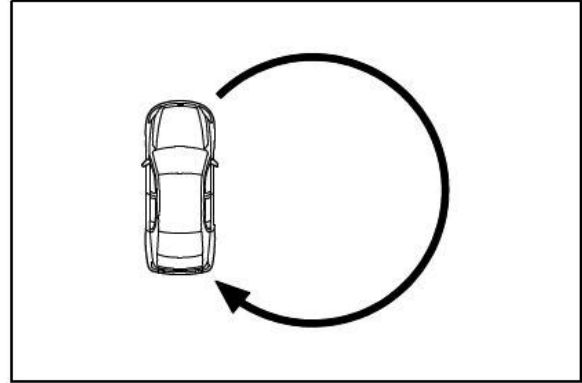
1	Zone Map for Type A Mirror
2	Zone Map for Type B Mirror

Initial Calibration of Compass during PDS

Compass Calibration Procedure (Continued)

3. Drive the vehicle slowly at 5 mph (8 km/h), or less, in a circle until the direction is displayed. If there is NOT enough space to drive in a circle, drive around the block until the direction is displayed.

Once the direction is displayed, the calibration is complete.



NOTE

- Do NOT perform calibration of the compass in a place where the Earth's magnetic field is subject to interference by artificial magnetic fields (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.