

Initial Calibration of Compass during PDS

Service Category

Section Pre-Delivery Service

Market USA

Lexus Supports ASE Certification

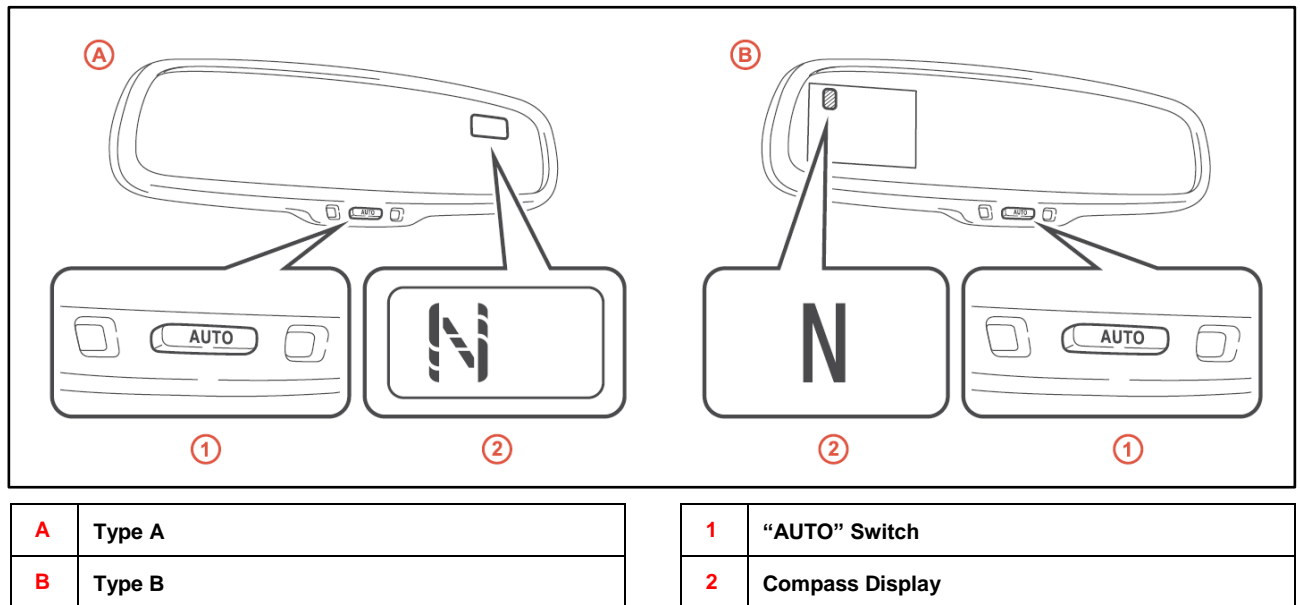
Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2016	CT200H	

Introduction

Some 2016 model year CT 200h vehicles are equipped with a compass in the rear view mirror. In order for the compass to correctly indicate the direction that the vehicle is heading, it must be calibrated prior to vehicle delivery. Use the appropriate procedure (depending on mirror type) to perform initial calibration during Pre-Delivery Service (PDS).

Figure 1. Type A and B Mirrors



Warranty Information

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

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Calibration Procedure

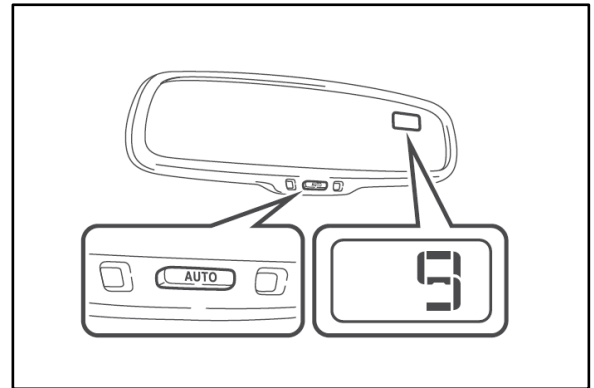
NOTE

The Calibration Procedure is the same for both Type A and Type B mirrors. This procedure uses images from a Type A mirror.

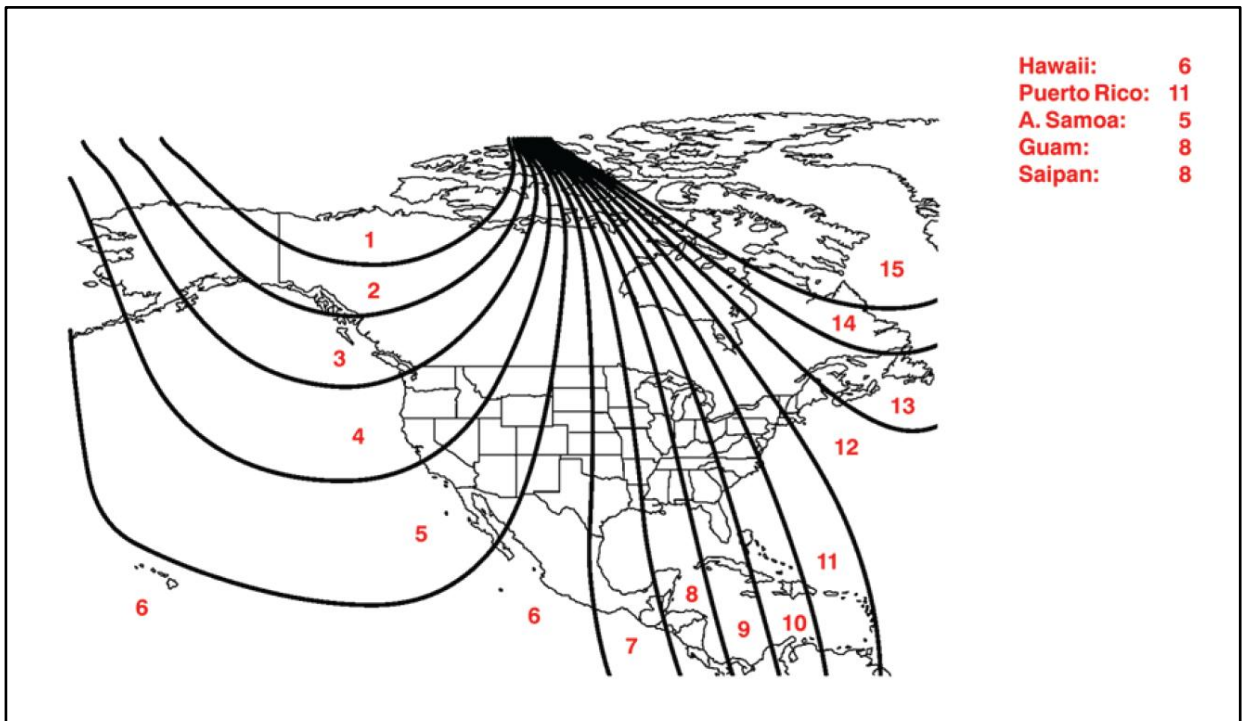
1. Cycle the ignition switch to the "IG-ON" position and hold the "AUTO" switch until the zone number appears on the display.

HINT

Pushing the "AUTO" switch turns the compass display ON or OFF.

Figure 2.

2. Push the "AUTO" switch to select the number of the zone where the vehicle is located.

Figure 3.

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Calibration Procedure (Continued)

3. Start the engine and push the "AUTO" switch until "C" appears on the display.

4. 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.

Figure 4.

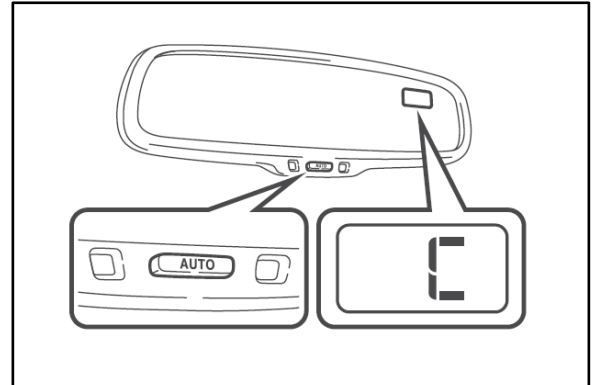


Figure 5.

