

Initial Calibration of Compass During PDS

Service Category General

Section Pre-Delivery Service

Market USA

Lexus Supports
ASE Certification 

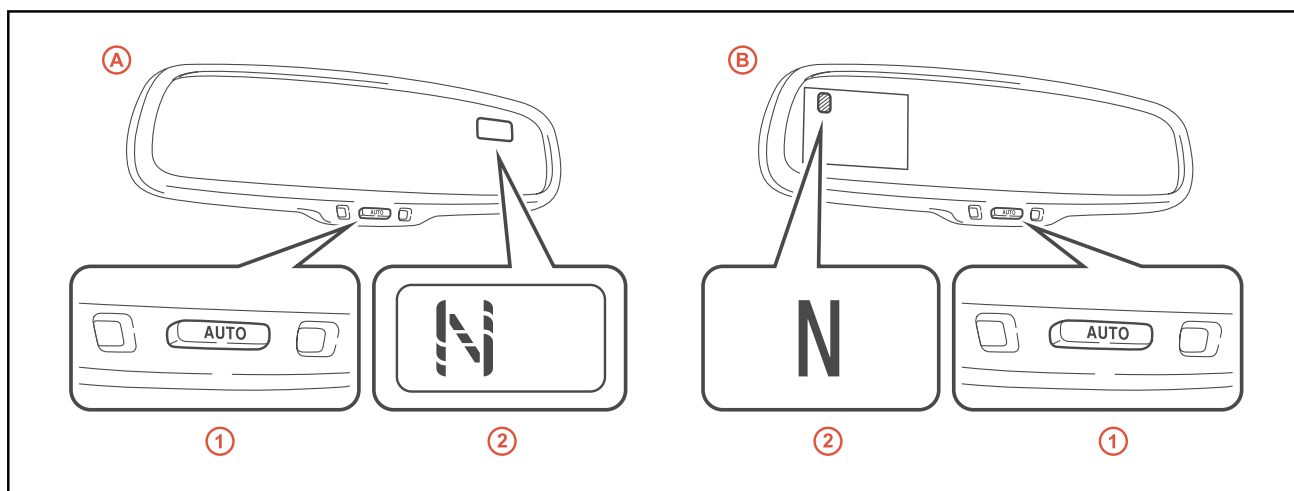
Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2014	CT200H	

Introduction

Some 2014 model 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 Type B Mirrors



A	Type A
B	Type B

1	"AUTO" Switch
2	Compass Display

Warranty Information

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

Initial Calibration of Compass During PDS

Calibration Procedure (for Type A & B)

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

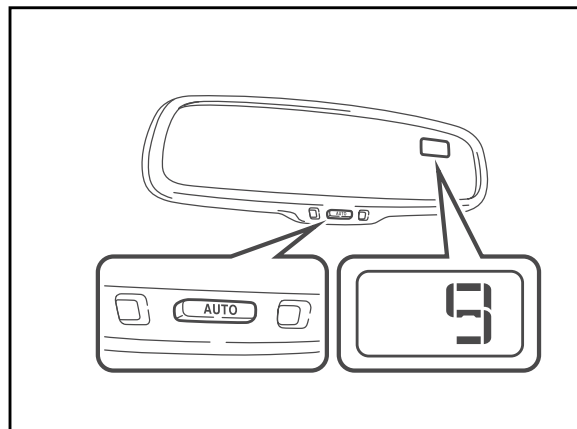
HINT

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

NOTE

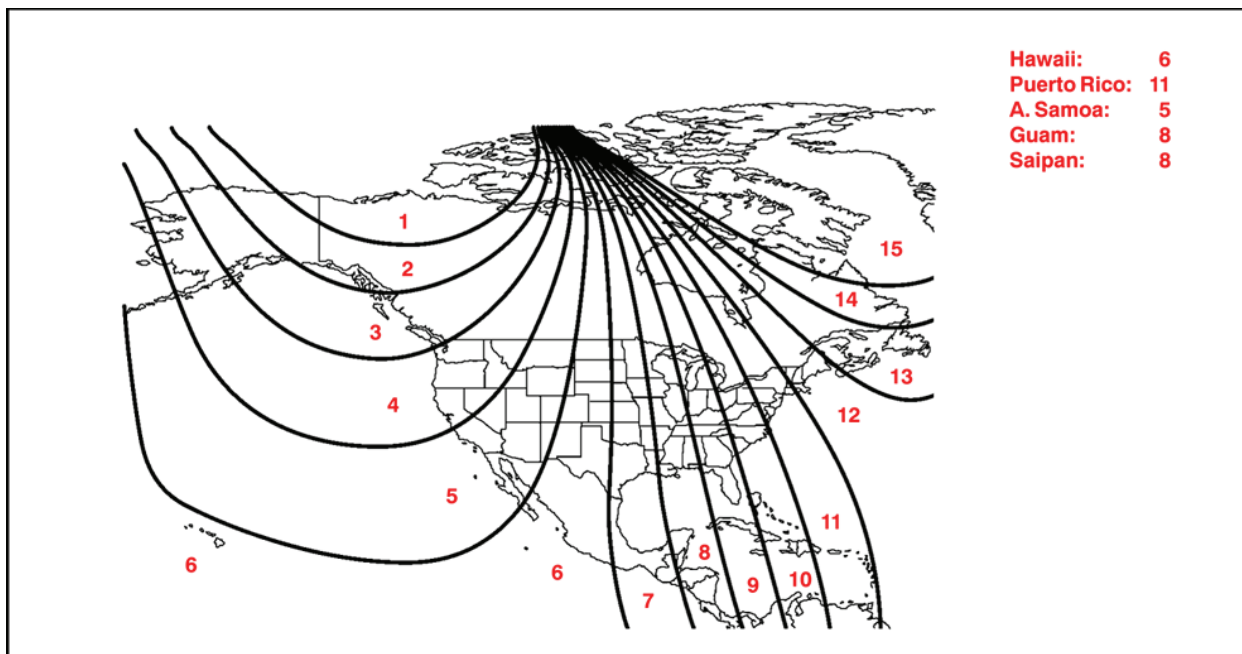
Figure 2 displays Type A compass. Procedure is the same for Type B compass.

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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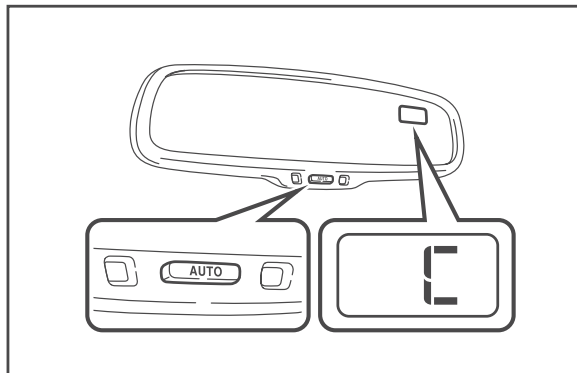
Calibration Procedure (for Type A & B) (Continued)

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

NOTE

Figure 4 displays Type A compass. Procedure is the same for Type B compass.

Figure 4.



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 5.

