

PRE-CHECK

1. SELECT COMPASS DISPLAY MODE

- (a) The COMP switch allows you to select the "Display" or "Non-display" mode of the compass.

2. SET ZONE

- (a) The location of magnetic north and true north differs depending on the location. Adjustment of the compass's magnetism is required to correct possible compass deviations from true north. Each user must set a zone (refer to the Compass Zone Map). This will automatically adjust the compass to the magnetic conditions in the zone selected.

The zone setting can be changed using the inner rear view mirror COMP switch.

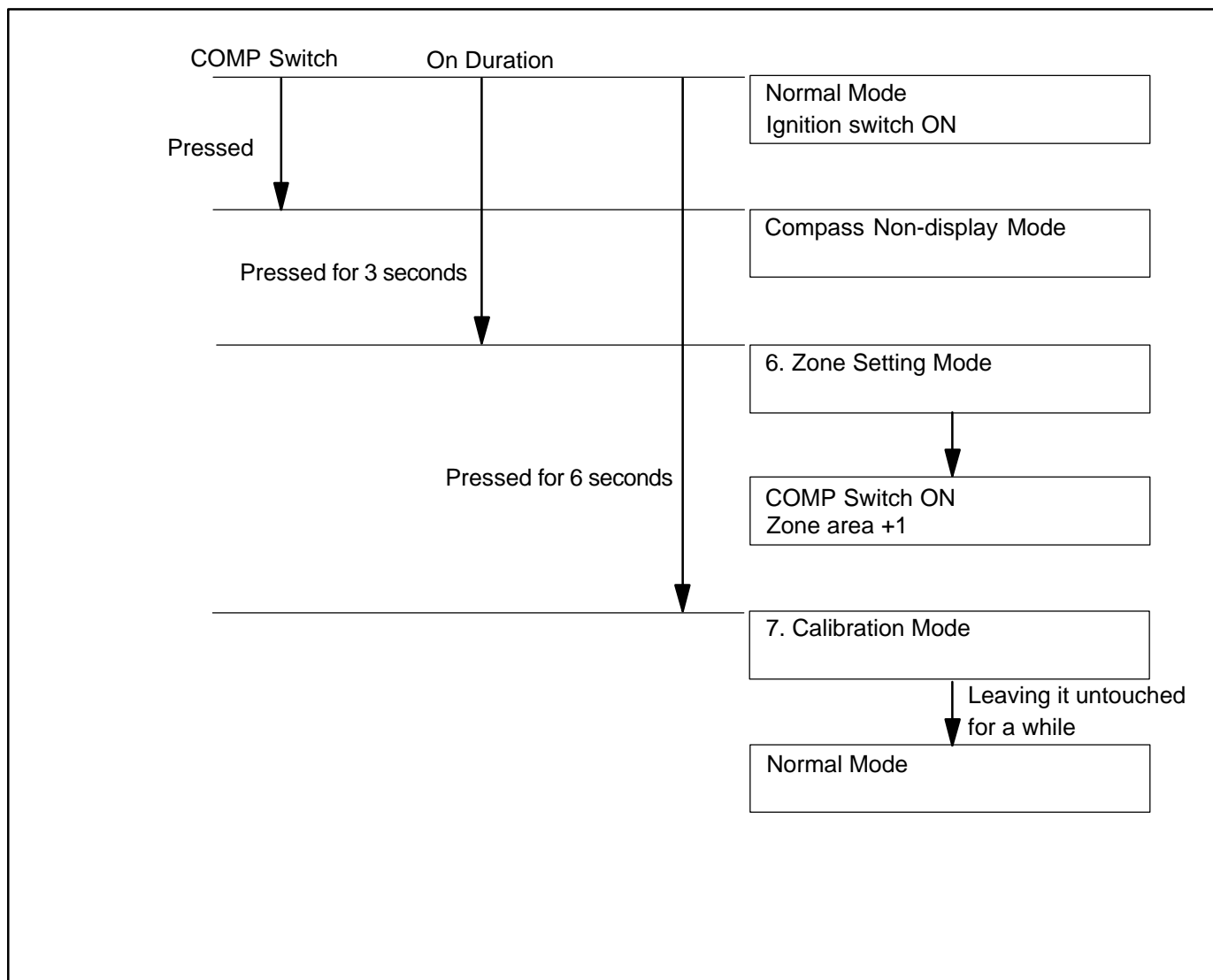
3. PERFORM CALIBRATION

- (a) Because each vehicle has its own magnetic field, calibration should be performed for each vehicle. This compass function is used when storing information about the vehicle's magnetic field.

4. WHEN COMPASS IS MAGNETIZED:

- (a) A compass may become magnetized during shipping by vessels or freight cars. Make sure to perform calibration and ensure that calibration is performed properly before delivery. If calibration cannot be completed despite driving the vehicle in a circle several times, the vehicle's magnetic field may be interfering with the calibration. Demagnetize the vehicle using a demagnetizer and perform calibration again.

5. SET COMPASS



6. ZONE SETTING MODE

- (a) Pressing the COMP switch for 3 seconds in the normal mode will activate the zone setting mode. A number (1 to 15) is displayed on the compass display.

HINT:

In the initial state, "8" is displayed.

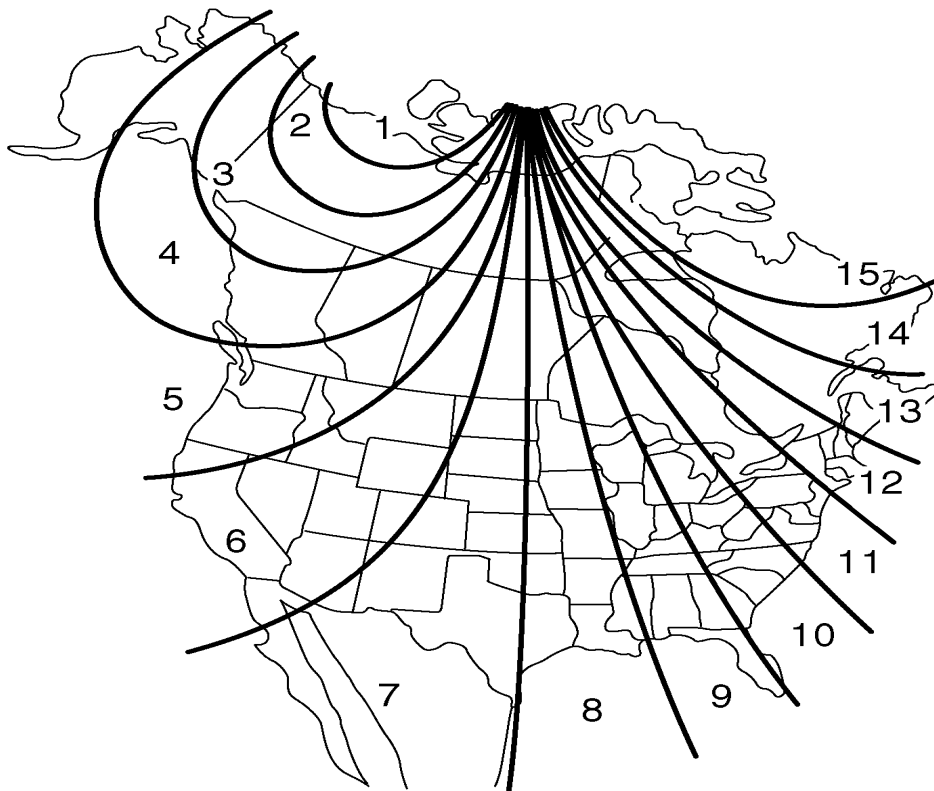
- (b) The displayed number increases by 1 every time the COMP switch is pressed. Referring to the map, check the number for the area where the vehicle will be used and set the zone number.
- (c) Do not touch the compass for several seconds after setting the zone. Check that the compass display shows an azimuthal direction (N, NE, E, SE, S, SW, W, or NW) or "C".

7. CALIBRATION SETTING MODE

- (a) Pressing the COMP switch for 6 seconds in the normal mode will activate the calibration setting mode.
- (b) Drive the vehicle at 8 km/h (5 mph) or less in a circle.
- (c) Driving in a circle 1 to 3 times will display the azimuthal direction on the display, completing the calibration.

HINT:

After the calibration is completed, it is not necessary to perform the above procedures unless the magnetic field strength of the vehicle drastically changes. If this happens, the azimuthal display will change to "C".



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