

Deflation Warning System

User Guide

Your vehicle is fitted with a Tyre Pressure Monitoring System (TPMS) to assist you in maintaining the optimum condition of your tyres, by informing you of any possible tyre deflations and ensuring compliance to European Legislation.

Instead of directly measuring the pressure in each tyre, the Deflation Warning System (DWS) on this vehicle monitors and compares the rolling radius and rotational characteristics of each wheel and tyre while you are driving. This will determine if one or more tyres are significantly under inflated. This will cause the DWS indicator to come on and a message to appear on the multi-information display.



If the DWS warning light comes on, you should, at the first opportunity it is safe to do so, check to see if you have a puncture. This can be a visual inspection, or by checking the tyre pressures.

Deflation Warning System (DWS) Calibration

You must perform the DWS calibration every time you:

- Adjust the pressure in one or more tyres
- Rotate the tyres
- Replace one or more tyres

Tyre pressures should be checked at least once a month or before long journeys, as natural deflation will always occur. A tyre can lose 2 psi a month so regular checking is necessary.

Before calibrating the DWS:

- Set the tyre pressure in all four tyres.
This must be done when the tyres are cold.

Make sure:

- The vehicle is at a complete stop
- Parking brake is applied (manual transmission), shift lever is in P (CVT/Auto transmission)
- Ignition switch is in the ON position (II)

Models without Display Audio



You can calibrate the system from the customised features on the multi-information display:

1. Press / button until appears on the display, then press the **SEL/RESET** button. **SPEED ALARM** appears on the display.
 2. Press / button until **DEFLATION WARNING SYSTEM** appears on the display.
 3. Press the **SEL/RESET** button.
▶ The display switches to the customisation setup screen, where you can select **CANCEL** or **INITIALISE**.
 4. Press / button and select **INITIALISE**, then press the **SEL/RESET** button.
▶ **COMPLETED** screen appears, then the display returns to the customisation menu screen.
- The calibration process finishes automatically.

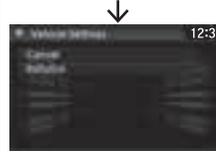


Models with Display Audio



You can calibrate the system from the customised feature on the audio/information screen:

1. Turn the ignition switch to ON ^{*1}.
 2. Select HOME.
 3. Select **Settings**.
 4. Select **Vehicle**.
 5. Select **Deflation Warning System**.
 6. Select **Cancel** or **Initialise**.
- If the **Failed** message appears, repeat steps 4-6.
 - The calibration process finishes automatically.



*1: Models with the keyless access system have an ENGINE START/STOP button instead of an ignition switch.

Please Note: Calibration of the DWS without adjusting the tyre pressures will lead to the warning indicator to be displayed. Following the calibration process the car will require driving for approximately 30 minutes of cumulative driving at speeds between 25 – 62mph. As this is cumulative this does not require completing in one journey.

Tyre Replacement

The DWS may not function properly if tyre type and size are mixed. Make sure to use the same size and type of tyre. We recommend that the tyres be replaced with the same brand, model, and size as the originals. Ask a dealer for details if you are unsure of these. Although not a legal requirement, it is good practice to replace tyres in pairs and on the same axle. It is also advisable if there is more than 2mm difference in tread depth across all tyres. Failure to replace tyres in pairs may result in false activation of the iDWS warning light due to a difference in tyre size.