



PERFORMANCE DATA RECORDER

Record, Share and Analyze Driving Experiences

OVERVIEW

If equipped, the Performance Data Recorder (PDR) allows customers to record and analyze their driving experience on and off the track using a removable SD card (not included). Drivers can download the software they need to analyze their performance and lap metrics using the **Cosworth Toolbox**.

HOW IT WORKS

Record

- ◆ The driver should insert a Class 10 FAT32-formatted (16 GB or larger recommended) SD card in the glove box SD card reader
- ◆ The driver should press the PERFORMANCE DATA RECORDER (PDR) icon on their infotainment system¹. They have several overlay options, which can add information on top of the video:
 - Tour mode records with no overlay
 - Sport mode includes RPM, MPH, distance, G force and the date and time
 - Track mode displays the track the driver is on, MPH, best lap time and variation from the best lap time. Customers can save tracks to their library and add tracks to their library using the Cosworth Toolbox
 - Performance timing shows the driver's time for 0-60 MPH, 0-100 MPH, 1/4 mile, 0-100-0 MPH, traction mode and RPM
- ◆ To start a recording, select “Start Recording” from the PDR menu. The customer can choose “Stop Recording” when their driving session is complete. The PDR can record in three sizes: 1080p, 720p or 480p. Their infotainment system will always display in 720p
- ◆ Drivers can now create a Circuit or Autocross Start/Finish line, which defines a line for the lap timer to start or stop

Analyze

Customers can analyze their recorded session from the PDR in-vehicle app or by using the Cosworth Toolbox.

- ◆ When in PARK, drivers can review their videos by choosing “Recorded Sessions” in the PDR. A list of videos will display for the driver to choose from
 - They can use a video scrubber to change the position and playback of the video by touching the bottom of their screen
 - They can delete the video if they don't need it
 - They can also play, pause, go back to a previous screen or exit the “Recorded Sessions” menu
- ◆ The driver can also download the **Cosworth Toolbox software**, which is similar to the analysis software used by Corvette Racing
 - They need to download the software onto their computer in order to use it

USAGE TIPS

- ◆ Customers can also use the PDR to record when in Valet mode when they leave their vehicle for an extended period of time
- ◆ Drivers can also use the new automated recording option, so the PDR can act like a dash cam that comes on when the driver starts their car

FAQ

How do I save a custom track?

Saved tracks can be renamed by placing the SD card in a computer and overwriting the time/date name to a user-friendly name. Do not change or delete the file extension (.gpx).

Use of the Performance Data Recorder (PDR System) may be prohibited or legally restricted in certain countries and situations. It is your own responsibility to ensure compliance with applicable laws and regulations, including but not limited to privacy laws, laws related to camera surveillance and recordings, road traffic and security laws, and laws on the protection of publicity and personality rights.

¹ Functionality varies by model. Full functionality requires compatible Bluetooth and smartphone, and USB connectivity for some devices.

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CUSTOMER BENEFITS

- Performance drivers can record and analyze their driving in order to help improve their technique
- Performance drivers can compare their driving data with other drivers
- Performance drivers can now time point-to-point road courses after they create a Circuit or Autocross track