

## Driver Information Center (DIC)

The DIC display is located on the instrument panel cluster above the steering column. The DIC can display information such as the trip odometer, fuel economy and personalization features.



**A (Trip Information):** This button will display the odometer, personal trip odometer, business trip odometer, hourmeter, annual log and the timer.

**B (Fuel Information):** This button will display the current range, average fuel economy, instant fuel economy and engine oil life.

**C (Personalization):** This button will change personal options available on your vehicle.

**D (Select):** This button resets certain functions and turns off or acknowledges messages on the DIC.

## DIC Operation and Displays

The DIC comes on when the ignition is on. After a short delay the DIC will display the current driver and the information that was last displayed before the engine was turned off.

If a problem is detected, a warning message will appear on the display. Pressing any of the four buttons will acknowledge (clear) most current warnings or service messages. Some warnings that can not be acknowledged (cleared) are: ENGINE OVERHEATED, OIL PRESSURE LOW, REDUCED ENGINE POWER, TRANS HOT IDLE ENGINE. These warnings must be dealt with immediately and therefore can not be cleared until the problem has been corrected.

The DIC has different modes which can be accessed by pressing the four buttons on the DIC. These buttons are trip information, fuel information, personalization and select. The button functions are detailed in the following.

## Trip Information Button

Use the trip information button to scroll through the SEASON ODOMETER, PERSONAL TRIP ON/OFF, BUSINESS TRIP ON/OFF, HOURMETER, ANNUAL LOG and TIMER. If the personal trip and/or the business trip are set to ON, you will also be able to scroll through more messages. See “Personal Trip” and “Business Trip” next for more information.

### Personal Trip

If the PERSONAL TRIP is on (turn it on or off by pressing the select button) you will also be able to scroll through the following:

- PERSONAL: XX MI--This shows the current distance traveled since the last reset for the personal trip odometer in either miles or kilometers.
- PERSONAL: XX.X MPG--This shows the amount of fuel used for the personal trip.
- PERSONAL: AVG ECONOMY--This shows how many miles per gallon of fuel your vehicle is getting for the personal trip based on current and past driving conditions.
- PERSONAL: AVG MPH--This shows the vehicle’s average speed for the personal trip.
- PERSONAL: % ANNUAL--This shows the ratio of personal trip miles to annual miles as a percent.

### Business Trip

If the BUSINESS TRIP is on (turn it on or off by pressing the select button) you will also be able to scroll through the following:

- BUSINESS: XX MI--This shows the current distance traveled since the last reset for the business trip odometer in either miles or kilometers.
- BUSINESS: XX.X MPG--This shows the amount of fuel used for the business trip.
- BUSINESS: AVG ECONOMY--This shows how many miles per gallon of fuel your vehicle is getting for the business trip based on current and past driving conditions.
- BUSINESS: AVG MPH--This shows the vehicle’s average speed for the business trip.
- BUSINESS: % ANNUAL--This shows the ratio of business trip miles to annual miles as a percent.

To reset the personal or business trip information, do the following: press and hold select button for two seconds while in one of the personal or business trip modes. This will reset all of the information for the personal or business trip.

You can also reset the **PERSONAL: XX MI**, or **BUSINESS: XX MI**, while they are displayed by pressing the reset stem on the cluster. If you press and hold the reset stem or select button for four seconds, the display will show the distance traveled since the last ignition cycle for the personal or business trip.

### **Season Odometer**

Press the trip information button until **SEASON ODOMETER** appears on the display. This shows the total distance the vehicle has been driven in either miles or kilometers. Pressing the reset stem located on the instrument cluster with the vehicle off will also display the season odometer.

### **Hourmeter**

Press the trip button to scroll to the hourmeter. The hourmeter shows the total number of hours the engine has run. Pressing the reset stem on the instrument cluster will also display the hourmeter after the season odometer is displayed.

### **Annual Log**

Press the trip button to scroll to the annual log. The annual log shows the mileage accumulated since it was last reset. To reset the annual log, press and hold the select button for two seconds.

### **Timer**

The DIC can be used as a stopwatch. Press the select button while **TIMER** is displayed to start the timer. The display will show the amount of time that has passed since the timer was last reset (not including time the ignition is off). Time will continue to be counted as long as the ignition is on, even if another display is being shown on the DIC. The timer will record up to 99 hours, 59 minutes and 59 seconds (99:59:59) after which the display will roll back to zero.

To stop the counting of time, press the select button briefly while **TIMER** is displayed.

To reset the timer to zero, press and hold the select button while **TIMER** is displayed.

## Fuel Information Button

Use the fuel information button to scroll through the range, average fuel economy, instant fuel economy and the GM Oil Life System™.

## Fuel Range

Press the fuel information button until RANGE appears to display the remaining distance you can drive without refueling. It's based on fuel economy and the fuel remaining in the tank. The display will show LOW if the fuel level is low.

The fuel economy data used to determine fuel range is an average of recent driving conditions. As your driving conditions change, this data is gradually updated. Fuel range cannot be reset.

## Average Fuel Economy

Press the fuel information button until AVG ECON appears in the display. Average fuel economy is how many miles per gallon your vehicle is getting based on current and past driving conditions.

Press and hold the select button for two seconds while AVG ECON is displayed to reset the average fuel economy. Average fuel economy will then be calculated starting from that point. If the average fuel economy is not reset, it will be continually updated each time you drive.

## Instant Fuel Economy

Press the fuel information button until INST ECON appears in the display. Instant fuel economy is how many miles per gallon your vehicle is at the particular moment in time. The instant fuel economy cannot be reset.

## GM Oil Life System™

Press the fuel information button until ENGINE OIL LIFE appears in the display. The GM Oil Life System™ shows an estimate of the oil's remaining useful life. It will show 100% when the system is reset after an oil change. It will alert you to change your oil on a schedule consistent with your driving conditions.

Always reset the engine oil life after an oil change. To reset the Oil Life System press and hold the select button for five seconds while ENGINE OIL LIFE is displayed. OIL LIFE RESET will appear on the display for 10 seconds to let you know the system is reset.

The DIC does not replace the need to maintain your vehicle as recommended in the Maintenance Schedule in this manual. Also, the oil change reminder will not detect dusty conditions or engine malfunctions that may affect the oil. Also, the oil change reminder does not measure how much oil you have in your engine. So, be sure to check your oil level often. See "Engine Oil" in the Index.

## Personalization Button

You can program certain features to a preferred setting for up to two people. Press the personalization button to scroll through the following personalization features. All of the personalization options may not be available on your vehicle. Only the options available will be displayed on your DIC.

- ALARM WARNING TYPE
- AUTOMATIC LOCKING
- AUTOMATIC UNLOCKING
- SEAT POSITION RECALL
- PERIMETER LIGHTING
- REMOTE LOCK FEEDBACK
- REMOTE UNLOCK FEEDBACK
- HEADLAMPS ON AT EXIT
- CURB VIEW
- EASY EXIT SEAT
- DISPLAY UNITS (E/M)
- DISPLAY LANGUAGE

The default options for the above features were set when your vehicle left the factory. The default options are noted in the text following, but may have been changed from their default state since then.

The driver's preferences can be recalled by pressing the unlock button on the remote keyless entry transmitter labeled 1 or 2 or by pressing the appropriate memory button 1 or 2 located on the driver's door.

### Alarm Warning Type

Press the personalization button until ALARM WARNING TYPE appears in the display. To select your personalization for alarm warning type, press the select button while ALARM WARNING TYPE is displayed on the DIC. Pressing the select button will scroll through the following choices:

**ALARM WARNING: BOTH (default):** The headlamps will flash and the horn will chirp when the alarm is active.

**ALARM WARNING: OFF:** There will be no alarm warning on activation.

**ALARM WARNING: HORN:** The horn will chirp when the alarm is active.

**ALARM WARNING: LAMPS:** The headlamps will flash when the alarm is active.

Choose one of the four options and press the personalization button while it is displayed on the DIC to select it and move on to the next feature. For more information on alarm warning type see "Content Theft-Deterrent" in the Index.

## Automatic Locking

Press the personalization button until AUTOMATIC LOCKING appears in the display. To select your personalization for automatic locking, press the select button while AUTOMATIC LOCKING is displayed on the DIC. Pressing the select button will scroll through the following choices:

**LOCK DOORS OUT OF PARK (default):** The doors will lock when the vehicle is shifted out of PARK (P).

**LOCK DOORS MANUALLY:** The doors will not be locked automatically.

**LOCK DOORS WITH SPEED:** The doors will lock when the vehicle speed is above 8 mph (13 km/h) for three seconds.

Choose one of the three options and press the personalization button while it is displayed on the DIC to select it and move on to the next feature. For more information on automatic door locks see “Programmable Automatic Door Locks” in the Index.

## Automatic Unlocking

Press the personalization button until AUTOMATIC UNLOCKING appears in the display. To select your personalization for automatic unlocking, press the select button while AUTOMATIC UNLOCKING is displayed on the DIC. Pressing the select button will scroll through the following choices:

**UNLOCK ALL IN PARK (default):** All of the doors will unlock when the vehicle is shifted into PARK (P).

**UNLOCK ALL AT KEY OUT:** All of the doors will unlock when the key is taken out of the ignition.

**UNLOCK DOORS MANUALLY:** The doors will not be unlocked automatically.

**UNLOCK DRIVER IN PARK:** The driver’s door will be unlocked when the vehicle is shifted into PARK (P).

Choose one of the four options and press the personalization button while it is displayed on the DIC to select it and move on to the next feature. For more information on automatic door locks see “Programmable Automatic Door Locks” in the Index.

## Seat Position Recall

Press the personalization button until SEAT POSITION RECALL appears in the display. To select your personalization for seat position recall, press the select button while SEAT POSITION RECALL is displayed on the DIC. Pressing the select button will scroll through the following choices:

### **SEAT POSITION RECALL OFF (default):**

The memory seat position you saved will only be recalled when the memory button 1 or 2 is pressed.

### **SEAT POSITION RECALL AT KEY IN:**

The memory seat position you saved will be recalled when you put the key in the ignition.

### **SEAT POSITION RECALL ON REMOTE:**

The memory seat position you saved will be recalled when you unlock the vehicle with the remote keyless entry transmitter.

Choose one of the three options and press the personalization button while it is displayed on the DIC to select it and move on to the next feature. For more information on seat position recall see “Memory Seat and Mirrors” in the Index.

## Perimeter Lighting

Press the personalization button until PERIMETER LIGHTING appears in the display. To select your personalization for perimeter lighting, press the select button while PERIMETER LIGHTING is displayed on the DIC. Pressing the select button will scroll through the following choices:

### **PERIMETER LIGHTING ON (default):**

The headlamps and back-up lamps will come on for 40 seconds, if it is dark enough outside, when you unlock the vehicle with the remote keyless entry transmitter.

**PERIMETER LIGHTING OFF:** The perimeter lights will not come on when you unlock the vehicle with the remote keyless entry transmitter.

Choose one of the two options and press the personalization button while it is displayed on the DIC to select it and move on to the next feature.

## Remote Lock Feedback

Press the personalization button until REMOTE LOCK FEEDBACK appears in the display. To select your personalization for the feedback you will receive when locking the vehicle with the remote keyless entry transmitter, press the select button while REMOTE LOCK FEEDBACK is displayed on the DIC. Pressing the select button will scroll through the following choices:

**LOCK FEEDBACK: BOTH (default):** The parking lamps will flash each time you press the button with the lock symbol on the remote keyless entry transmitter and the horn will chirp the second time you press the lock button.

**LOCK FEEDBACK: OFF:** There will be no feedback when locking the vehicle.

**LOCK FEEDBACK: HORN:** The horn will chirp the second time you press the button with the lock symbol on the remote keyless entry transmitter.

**LOCK FEEDBACK: LAMPS:** The parking lamps will flash each time you press the button with the lock symbol on the remote keyless entry transmitter.

Choose one of the four options and press the personalization button while it is displayed on the DIC to select it and move on to the next feature.

## Remote Unlock Feedback

Press the personalization button until REMOTE UNLOCK FEEDBACK appears in the display. To select your personalization for the feedback you will receive when unlocking the vehicle with the remote keyless entry transmitter, press the select button while REMOTE UNLOCK FEEDBACK is displayed on the DIC. Pressing the select button will scroll through the following choices:

**UNLOCK FEEDBACK: LAMPS (default):** The parking lamps will flash each time you press the button with the unlock symbol on the remote keyless entry transmitter.

**UNLOCK FEEDBACK: BOTH:** The parking lamps will flash each time you press the button with the unlock symbol on the remote keyless entry transmitter and the horn will chirp the second time you press the unlock button.

**UNLOCK FEEDBACK: OFF:** There will be no feedback when unlocking the vehicle.

**UNLOCK FEEDBACK: HORN:** The horn will chirp the second time you press the button with the unlock symbol on the remote keyless entry transmitter.

Choose one of the four options and press the personalization button while it is displayed on the DIC to select it and move on to the next feature.



## Headlamps on at Exit

Press the personalization button until HEADLAMPS ON AT EXIT appears in the display. To select your personalization for how long the headlamps will stay on when you turn off the vehicle, press the select button while HEADLAMPS ON AT EXIT is displayed on the DIC. Pressing the select button will scroll through the following choices:

- HEADLAMP DELAY: 10 SEC (default)
- HEADLAMP DELAY: 20 SEC
- HEADLAMP DELAY: 40 SEC
- HEADLAMP DELAY: 60 SEC
- HEADLAMP DELAY: 120 SEC
- HEADLAMP DELAY: 180 SEC
- HEADLAMP DELAY OFF

The amount of time you choose will be the amount of time that the headlamps stay on after you turn off the vehicle. If you choose off, the headlamps will turn off as soon as you turn off the vehicle.

Choose one of the seven options and press the personalization button while it is displayed on the DIC to select it and move on to the next feature.

## Curb View Assist

Press the personalization button until CURB VIEW ASSIST appears in the display. To select your personalization for curb view assist, press the select button while CURB VIEW ASSIST is displayed on the DIC. Pressing the select button will scroll through the following choices:

**CURB VIEW: OFF (default):** Neither outside mirror will be tilted down when the vehicle is shifted into REVERSE (R).

**CURB VIEW: PASSENGER:** The passenger's outside mirror will be tilted down when the vehicle is shifted into REVERSE (R).

**CURB VIEW: DRIVER:** The driver's outside mirror will be tilted down when the vehicle is shifted into REVERSE (R).

**CURB VIEW: BOTH:** The driver's and passenger's outside mirror will be tilted down when the vehicle is shifted into REVERSE (R).

Choose one of the four options and press the personalization button while it is displayed on the DIC to select it and move on to the next feature. For more information on tilt mirror in reverse see "Curb View Assist Mirror" in the Index.

## Easy Exit Seat

Press the personalization button until EASY EXIT SEAT appears in the display. To select your personalization for seat position exit, press the select button while SEAT POSITION EXIT is displayed on the DIC. Pressing the select button will scroll through the following choices:

**SEAT POSITION EXIT OFF (default):** The driver's seat will move to the exit position when the key is removed from the ignition.

**SEAT POSITION EXIT ON:** No seat exit recall will occur.

Choose one of the two options and press the personalization button while it is displayed on the DIC to select it and move on to the next feature. For more information on seat position exit see "Memory Seat and Mirrors" in the Index.

## Display Units (ENG/MET)

Press the personalization button until DISPLAY UNITS appears in the display. To select English or metric, press the select button while DISPLAY UNITS is displayed on the DIC. Pressing the select button will scroll through the following choices:

- UNITS: ENGLISH
- UNITS: METRIC

If you choose English, all information will be displayed in English units. For example, distance in miles and fuel economy in miles per gallon.

Choose one of the two options and press the personalization button while it is displayed on the DIC to select it and end out of the personalization options.

## Display Language

To select your personalization for display language, press the select button while DISPLAY LANGUAGE is displayed on the DIC. Pressing the select button will scroll through the following languages:

- English
- French
- Spanish

Choose one of the three options and press the personalization button while it is displayed on the DIC to select it.

If you accidentally choose a language that you don't want or understand, press and hold the personalization button and the trip information button at the same time. The DIC will begin scrolling through the languages in their particular language. English will be in English, French will be in French and so on. When you see the language that you would like, release both buttons. The DIC will then display the information in the language you chose.

You can also scroll through the different languages by pressing and holding the trip reset stem for four seconds, as long as you are in the season odometer mode.

## Select Button

The select button is used to reset certain functions and turn off or acknowledge messages on the DIC display. The select button also toggles through the options available in each personalization menu. For example, this button will reset the trip odometers, turn off the FUEL LEVEL LOW message, and toggle through the languages you can select the DIC to display information in.