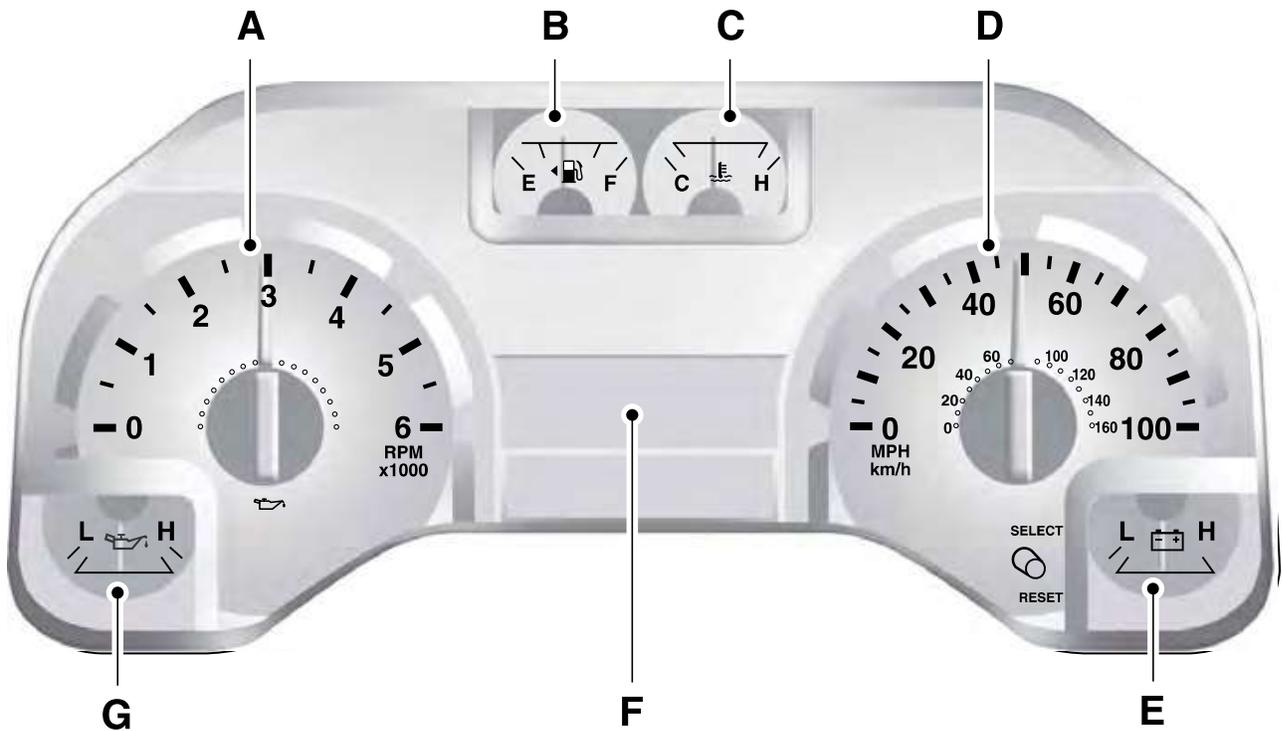


Instrument Cluster

GAUGES



E194283

- A Tachometer.
- B Fuel gauge.
- C Engine coolant temperature gauge.
- D Speedometer.
- E Battery voltage gauge.
- F Information display. See **General Information** (page 58).
- G Engine oil pressure gauge.

Fuel Gauge

The fuel gauge indicates about how much fuel is in the fuel tank.

The arrow adjacent to the fuel pump symbol indicates on which side of your vehicle the fuel filler door is located.

Note: *The fuel gauge may vary slightly when your vehicle is moving or on a slope.*

Instrument Cluster

Low Fuel Reminder

A low fuel level reminder displays and sounds when the distance to empty reaches 50 mi (80 km), 25 mi (40 km), 10 mi (20 km) and 0 mi (0 km).

Note: *The low fuel reminder can appear at different fuel gauge positions depending on fuel economy conditions. This variation is normal.*

Engine Coolant Temperature Gauge

Indicates engine coolant temperature. At normal operating temperature, the level indicator will be in the normal range. If the engine coolant temperature exceeds the normal range, stop the vehicle as soon as safely possible, switch off the engine and let the engine cool.



WARNING: Do not remove the coolant reservoir cap when the cooling system is hot. Wait 10 minutes for the cooling system to cool down. Cover the coolant reservoir cap with a thick cloth to prevent the possibility of scalding and slowly remove the cap. Failure to follow this instruction could result in personal injury.

Battery Voltage Gauge

Indicates the battery voltage when the ignition is in the on position. If the pointer moves and stays outside the normal operating range, have an authorized dealer check the vehicle's electrical system as soon as possible.

Information Display

Odometer

Located in the bottom of the information display, the gauge registers the distance your vehicle travels.

Trip Computer

See **Information Displays** (page 58).

Vehicle Settings and Personalization

See **Information Displays** (page 58).

Engine Oil Pressure Gauge

Indicates the engine oil pressure. The needle should stay in the normal operating range. If the needle falls below the normal range, stop the vehicle and switch off the engine. Check the engine oil level and add oil if needed. If the oil level is correct, have an authorized dealer check the system.

WARNING LAMPS AND INDICATORS

The following warning lamps and indicators alert you to a vehicle condition that may become serious. Some lamps illuminate when you start your vehicle to make sure they work. If any lamps remain on after starting your vehicle, refer to the respective system warning lamp for further information.

Note: *Some warning indicators appear in the information display and operate the same as a warning lamp but do not illuminate when you start your vehicle.*

Airbag Warning Lamp



If it does not illuminate when you switch the ignition on, continues to flash or remains on when the engine is running, this indicates a malfunction. Have your vehicle checked as soon as possible.

Instrument Cluster

Anti-Lock Brake System Warning Lamp



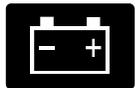
If it illuminates when you are driving, this indicates a malfunction. Your vehicle continues to have normal braking without the anti-lock brake system function. Have your vehicle checked as soon as possible.

Anti-Theft System



Flashes when the SecuriLock Passive Anti-theft System activates.

Battery



If it illuminates while driving, it indicates a malfunction. Switch off all unnecessary electrical equipment and have an authorized dealer check the system immediately.

Brake System Warning Lamp



WARNING: Driving your vehicle with the warning lamp on is dangerous. A significant decrease in braking performance may occur. It may take you longer to stop your vehicle. Have your vehicle checked as soon as possible. Driving extended distances with the parking brake engaged can cause brake failure and the risk of personal injury.

Note: Indicators vary depending on region.

This lamp is a dual function lamp and will illuminate when:

- You apply the parking brake with the ignition on.
- Your vehicle has a brake fault or low brake fluid level, regardless of parking brake position.



If the lamp illuminates while you are moving, you may have the parking brake applied. Be sure that the parking brake is off. Have your vehicle checked as soon as possible if the lamp continues to illuminate.

Check Fuel Cap



Displays when you do not properly install the fuel cap. Continued driving with this light on may cause the service engine soon warning light to come on.

Cruise Control Indicator (If Equipped)



It illuminates when you switch the system on.
See **Using Cruise Control** (page 96).

Direction Indicator



Illuminates when you switch on the left or right direction indicator or the hazard warning flasher. If the indicators stay on or flash faster, check for a burned out bulb.

Engine Coolant Temperature Warning Lamp



If it illuminates when your vehicle is moving, this indicates that the engine is overheating. Stop your vehicle as soon as it is safe to do so and switch the engine off. Have your vehicle checked as soon as possible.

Engine Oil



It illuminates when you switch the ignition on.

Instrument Cluster

If it illuminates when the engine is running this indicates a malfunction. Stop your vehicle as soon as it is safe to do so and switch the engine off. Check the engine oil level. If the oil level is sufficient, this indicates a system malfunction. Have your vehicle checked as soon as possible.

See **Engine Oil Check** (page 143).

Fasten Seatbelt Warning Lamp



It illuminates and a tone sounds until you fasten the seatbelts.

Headlamp High Beam Indicator



It illuminates when you switch the headlamp high beam on.

Low Fuel Level Warning Lamp



If it illuminates when you are driving, refuel as soon as possible.

Low Tire Pressure Warning Lamp

(If Equipped)



It illuminates if the tire pressure in one or more tires is below the correct tire pressure.

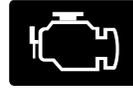
It also illuminates momentarily when you switch the ignition on to confirm the lamp is functional. If it does not illuminate when you switch the ignition on, or begins to flash at any time, have the system checked by your authorized dealer.

Powertrain Malfunction/Electronic Throttle Control



Illuminates when the system detects a powertrain fault, have an authorized dealer check the system as soon as possible.

Service Engine Soon



If it illuminates when the engine is running this indicates a malfunction. The On Board Diagnostics system has detected a malfunction of the vehicle emission control system.

If it flashes, engine misfire may be occurring. Increased exhaust gas temperatures could damage the catalytic converter or other vehicle components. Drive in a moderate fashion (avoid heavy acceleration and deceleration) and have your vehicle immediately serviced.

It illuminates when you switch the ignition on prior to engine start to check the bulb and to indicate whether your vehicle is ready for Inspection and Maintenance (I/M) testing.

Normally, it illuminates until the engine is cranked and automatically turns off if no malfunctions are present. However, if after 15 seconds it flashes eight times, this indicates that your vehicle is not ready for Inspection and Maintenance (I/M) testing. See **Emission Law** (page 83).

Traction Control System



Displays when the traction control is active. If the light remains on, have an authorized dealer check the system immediately.

Traction Control System Off



It will illuminate when the driver disables traction control.

Instrument Cluster

Tow Haul Indicator



Illuminates when the driver activates the tow/haul feature. If the light flashes steadily, have an authorized dealer check the system immediately, damage to the transmission could occur.

Shift to Park Warning Chime

Sounds when the ignition is in the off or accessory position and your vehicle is not in park, or when you open the driver's door and your vehicle is not in park.

AUDIBLE WARNINGS AND INDICATORS

Fail-Safe Cooling Warning Chime

Sounds when the coolant gauge pointer has moved to hot. There are three stages of chimes:

- Stage 1 is a single chime when the engine temperature begins to overheat.
- Stage 2 is multiple chimes and engine power becomes limited in order to help cool the engine.
- Stage 3 is multiple chimes and the engine will shut down.

Headlamps On Warning Chime

Sounds when you remove the key from the ignition and open the driver's door and you have left the headlamps or parking lamps on.

Key in Ignition Warning Chime

Sounds when you open the driver's door and you have left the key in the ignition.

Parking Brake On Warning Chime

Sounds when you have left the parking brake on and drive your vehicle. If the warning chime remains on after you have released the parking brake, have the system checked by your authorized dealer immediately.

Information Displays

GENERAL INFORMATION



WARNING: Driving while distracted can result in loss of vehicle control, crash and injury. We strongly recommend that you use extreme caution when using any device that may take your focus off the road. Your primary responsibility is the safe operation of your vehicle. We recommend against the use of any hand-held device while driving and encourage the use of voice-operated systems when possible. Make sure you are aware of all applicable local laws that may affect the use of electronic devices while driving.

You can control various systems on your vehicle using the information display control by the speedometer. The corresponding information is appears in the information display.

Base Information Display Control



E194389

Press and release the SELECT/RESET stem, by the speedometer, to choose settings and confirm messages. Select or reset the function by holding the SELECT/RESET stem for more than two seconds.

Info	
TRIP A or B	
ALOC	On or Off
AUnLOC	On or Off

TRIP A or B

Registers the distance of individual journeys.

Information Displays

Optional Information Display Control



E194389

Press and release the SELECT/RESET stem, by the speedometer, to choose settings and confirm messages. Select or reset the function by holding the SELECT/RESET stem for more than two seconds.

Info
TRIP A or B
Miles (km) to E
XX.X AVG MPG (L/100km)
MPG (L/km)
HOLD RESET FOR SETUP MENU
HOLD RESET FOR SYSTEM CHECK

TRIP A or B

Registers the distance of individual journeys.

Miles (km) to E

This displays an estimate of approximately how far you can drive with the fuel remaining in your tank under normal driving conditions. Remember to switch the ignition off when refueling to allow this feature to detect the added fuel correctly. Based on your recent driving history of 500 mi (800 km), the system calculates

the distance to empty using a running average fuel economy. This value is not the same as the average fuel economy display. The running average fuel economy re-initializes to a factory default value if the battery is disconnected.

XX.X AVG MPG (L/100km)

Average fuel economy displays your average fuel economy in miles/gallon or liters/100 km.

MPG (L/km)

This displays instantaneous fuel economy as a bar graph. Your vehicle must be moving to calculate instantaneous fuel economy. You cannot reset instantaneous fuel economy.

Information Displays

System check and vehicle feature customization (If Equipped)

Note: System check and vehicle feature customization is only available with the optional information display controls.

Note: When returning to the setup menu and you select a non-English language, you will see a message appear HOLD RESET FOR ENGLISH to change back to English. Press and hold the SELECT/RESET stem to change back to English.



E194389

Press and hold the SELECT/RESET stem to get into the setup menu sequence for the following displays:

Setup		
OIL LIFE		
UNITS ENG / METRIC	Press and hold the SELECT/RESET stem	English or Metric
AUTOLOCK (if equipped)		ON or OFF
AUTOUNLOCK (if equipped)		ON or OFF
COMPASS ZONE (if equipped)		
TBC MODE (if equipped)	Press and hold the SELECT/RESET stem	Electric or EOH
LANGUAGE = ENGLISH / SPANISH / FRENCH		English / Spanish / French

SYSTEM CHECK		
RESET FOR SYSTEM CHECK	Press and hold the SELECT/RESET stem	XXX% OIL LIFE
		ENGINE HOURS (if enabled)
		ENGINE IDLE HOURS (if enabled)

Information Displays

SYSTEM CHECK		
		CHARGING SYSTEM
		BRAKE SYSTEM
		TBC GAIN = XX.X or NO TRAILER (if equipped)
		TBC GAIN = XX.X or OUTPUT = // (if equipped)
		XXX MILES TO E

OIL LIFE XXX% HOLD RESET = NEW

This displays the remaining oil life. An oil change is required whenever indicated by the message center and according to the recommended maintenance schedule. USE ONLY RECOMMENDED ENGINE OILS.

To reset the oil monitoring system to 100% after each oil change, perform the following:

1. Press and release the SELECT/RESET stem to display OIL LIFE XXX% HOLD RESET = NEW.
2. Press and hold the SELECT/RESET stem for two seconds and release to reset the oil life to 100%.

Note: To change oil life 100% value (if equipped):

3. Once **OIL LIFE SET TO XXX%** displays, release and press the SELECT/RESET stem to change the oil life start value. Each release and press reduces the value by 10%.

UNITS ENG / METRIC

Displays the current units in English or Metric.

AUTOLOCK

This feature automatically locks all vehicle doors when you shift into any gear, putting the vehicle in motion.

AUTOUNLOCK

This feature automatically unlocks all vehicle doors when you open the driver's door within 10 minutes of switching the ignition off.

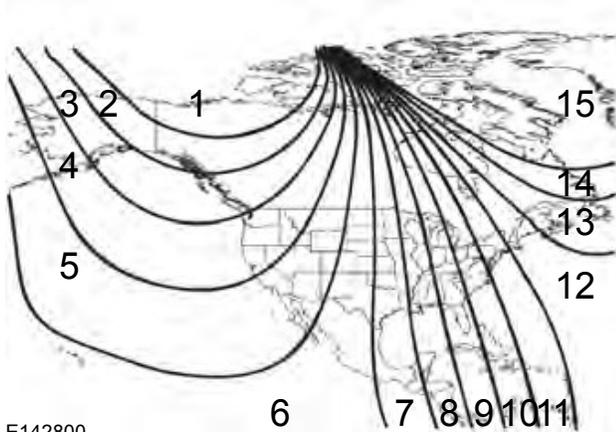
COMPASS

Displays the vehicle's heading direction.

Note: Driving near large buildings, bridges, power lines and powerful broadcast antennas may affect the compass reading. Magnetic or metallic objects placed in, on or near the vehicle may also affect compass accuracy. If the compass appears to be inaccurate, a manual calibration may be necessary. Refer to **Compass zone adjustment**.

Information Displays

Compass zone adjustment



E142800

1. Determine which magnetic zone you are in for your geographic location by referring to the zone map.
2. Press and release the SELECT/RESET stem to scroll through the information displays until the message center displays HOLD RESET FOR SETUP MENU.
3. Press and hold the SELECT/RESET stem to get into the setup menu. Press repeatedly to scroll through the setup menu until COMPASS ZONE XX appears in the information display.
4. Press and hold the SELECT/RESET stem for approximately two seconds to go to the next zone, then release.
5. Press and hold to go up by one zone then release. Repeat this until you reach the desired zone.
6. To exit the procedure, release the SELECT/RESET stem and allow the setup timer to expire.

Compass calibration adjustment

Note: For optimum calibration, drive to an open, level location away from large metallic objects or structures. Switch off all non-essential electrical accessories (heated rear window, heater, A/C, map lamps, wiper) and make sure all the doors are closed.

Note: If you press the SELECT/RESET stem during the calibration or three minutes elapse since the beginning of the calibration without driving the vehicle, the information display reverts back to normal operation and CAL displays until you complete a successful calibration.

1. Press and release the SELECT/RESET stem to scroll through the information displays until HOLD RESET FOR SETUP MENU appears.
2. Press and hold the SELECT/RESET stem to get into the setup menu. Press it repeatedly to scroll through the setup menu until HOLD RESET FOR CALIBRATION appears in the information display.
3. Press and hold the SELECT/RESET stem for approximately two seconds until the information display enters the compass zone adjustment mode.
4. Press and hold the SELECT/RESET stem until CIRCLE SLOWLY TO CALIBRATE appears in the information display.
5. Slowly drive the vehicle in a circle less than 3 mph (5 km/h) until the CIRCLE SLOWLY TO CALIBRATE message changes to CALIBRATION COMPLETED. This may require up to five circles to complete the calibration.

TBC MODE

Allows you to choose the trailer brake mode.

Information Displays

LANGUAGE = ENGLISH / SPANISH / FRENCH

Allows you to choose which language appears in the information display.

Waiting four seconds or pressing the SELECT/RESET stem cycles the information display through each of the language choices.

Press the SELECT/RESET stem to set the language choice when the language you want appears.

HOLD RESET FOR SYSTEM CHECK

The information display begins to cycle through the vehicle systems and provides a status of the item if needed. Some systems show a message only if a condition is present.

Brake System

Message	Action
BRAKE FLUID LEVEL LOW	Indicates the brake fluid level is low, have the brake system inspected immediately.
CHECK BRAKE SYSTEM	Displays when the brake system needs servicing. If the warning stays on or continues to come on, contact your authorized dealer as soon as possible.
PARK BRAKE ENGAGED	Displays when the parking brake is set and the vehicle is in motion.

Fuel

Message	Action
XXX MILES TO E FUEL LEVEL LOW	Displays as an early reminder of a low fuel condition.

INFORMATION MESSAGES

Note: Depending on the vehicle options equipped with your vehicle, not all of the messages will display or be available. Certain messages may be abbreviated or shortened depending upon which cluster type you have.

Press the SELECT/RESET stem to acknowledge and remove some messages from the information display. Other messages will be removed automatically after a short time.

Certain messages need to be confirmed before you can access the menus.

Information Displays

Maintenance

Message	Action
ENGINE OIL CHANGE SOON	Displays when the engine oil life remaining is between 5% and 0%.
OIL CHANGE REQUIRED	Displays when the oil life left reaches 0%.
OIL LIFE OK	Displays after you have the oil changed.

Tire

Message	Action
LOW TIRE PRESSURE	Displays when one or more tires on your vehicle have low tire pressure.
TIRE PRESSURE MONITOR FAULT	Displays when the tire pressure monitoring system malfunctions. If the warning stays on or continues to come on, contact your authorized dealer.
TIRE PRESSURE SENSOR FAULT	Displays when a tire pressure sensor malfunctions, or your spare tire is in use. For more information on how the system operates under these conditions, refer to the Tire Pressure Monitoring System in the Wheels and Tires chapter for more information. If the warning stays on or continues to come on, contact your authorized dealer as soon as possible.

Traction Control

Message	Action
Traction Control	Displays when the traction control system detects a condition that requires service. Contact your authorized dealer as soon as possible.

Information Displays

Trailer

Message	Action
TRAILER BRAKE MODULE FAULT	Displays along with a single tone in response to faults sensed by the TBC. See Essential Towing Checks (page 108).
TRAILER CONNECTED	Displays when a correct trailer connection (a trailer with electric trailer brakes) is sensed during a given ignition cycle.
TRAILER DISCONNECTED	Displays when a trailer connection becomes disconnected, either intentionally or unintentionally, and has been sensed during a given ignition cycle. Disregard this status if your vehicle is not equipped with a factory installed trailer brake controller. This message may appear when you use an aftermarket TBC even when the trailer is connected.
WIRING FAULT ON TRAILER	Displays if there are certain faults in the vehicle wiring and trailer wiring or brake system. See Essential Towing Checks (page 108).

Transmission

Message	Action
SHIFT TO PARK	A reminder to apply the brakes, then shift to park.

Climate Control

MANUAL CLIMATE CONTROL

Heater Only System (If Equipped)

Directing the Air

Turn the control to direct the air.

 Direct air to the instrument panel air vents.

 Direct air to the footwell air vents.

 Direct air to the instrument panel and footwell air vents.

 Direct air to the windshield air vents. You can also use this setting to defog and clear the windshield of a thin covering of ice.

Setting the Blower Motor Speed

 Turn the control to adjust the volume of air circulated in the vehicle.

Setting the Temperature

 COOL

 WARM

Turn the control to set the temperature.

Switching the Heater On and Off

 OFF Turn the control.

Manual Climate Control (If Equipped)

Directing the Air

Turn the control to direct the air.

 Direct air to the instrument panel air vents.

 Direct air to the footwell air vents.

 Direct air to the instrument panel and footwell air vents.

 Direct air to the windshield air vents. You can also use this setting to defog and clear the windshield of a thin covering of ice.

Setting the Blower Motor Speed

 Turn the control to adjust the volume of air circulated in the vehicle.

Setting the Temperature

 COOL

 WARM

Turn the control to set the temperature.

Switching the Air Conditioning On and Off

 NORM A/C Turn to switch the air conditioning on or off.

Switching the Climate Control On and Off

 OFF Turn the control.

Switching Maximum Air Conditioning On and Off

 MAX A/C Turn the control for maximum cooling.

Climate Control

Recirculated air flows through the instrument panel vents and air conditioning turns on.

HINTS ON CONTROLLING THE INTERIOR CLIMATE

General Hints

Note: *Prolonged use of recirculated air may cause the windows to fog up.*

Note: *You may feel a small amount of air from the footwell air vents regardless of the air distribution setting.*

Note: *To reduce humidity build-up inside your vehicle, do not drive with the system switched off or with recirculated air always switched on.*

Note: *To reduce fogging of the windshield during humid weather, adjust the air distribution control to the windshield air vents position.*

Note: *Do not place objects under the front seats as this may interfere with the airflow to the rear seats.*

Note: *Remove any snow, ice or leaves from the air intake area at the base of the windshield.*

Note: *To improve the time to reach a comfortable temperature in hot weather, drive with the windows open until you feel cold air through the air vents.*

Quickly Heating the Interior

1. Adjust the fan speed to the highest speed setting.
2. Adjust the temperature control to the full heat setting.
3. Direct air to the footwell air vents.

Recommended Settings for Heating

1. Adjust the fan speed to the center setting.
2. Adjust the temperature control to the midway point of the hot settings.
3. Direct air to the footwell air vents.

Quickly Cooling the Interior

1. Turn to **MAX A/C**.
2. Drive with the windows open until you feel cold air through the air vents.

Recommended Settings for Cooling

1. Adjust the fan speed to the center setting.
2. Adjust the temperature control to the midway point of the cold settings.
3. Direct air to the instrument panel air vents.

Vehicle Stationary for Extended Periods During Extreme High Ambient Temperatures

1. Apply the parking brake.
2. Place your vehicle in park (P) or neutral.
3. Turn to **MAX A/C**.
4. Adjust the fan speed to the lowest speed setting.

Defogging the Side Windows in Cold Weather

1. Direct air to the instrument panel and windshield vents.
2. Turn to **NORM A/C**.
3. Adjust the temperature control to the desired setting.
4. Adjust the fan speed to the highest setting.

Climate Control

5. Direct air toward the side windows.
6. Close the instrument panel vents.

REAR PASSENGER CLIMATE CONTROLS (IF EQUIPPED)

Setting the Blower Motor Speed



Turn the control to adjust the volume of air circulated in the vehicle.

Switching the Rear Climate Control On and Off



Turn the control.

Seats

SITTING IN THE CORRECT POSITION



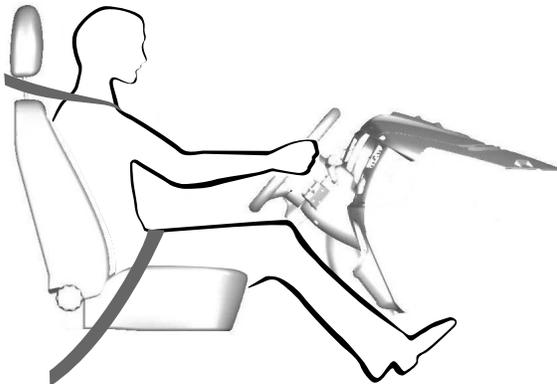
WARNING: Sitting improperly, out of position or with the seatback reclined too far can take weight off the seat cushion and affect the decision of the passenger sensing system, resulting in serious injury or death in the event of a crash. Always sit upright against your seat back, with your feet on the floor.



WARNING: Do not recline the seatback too far as this can cause the occupant to slide under the seatbelt, resulting in serious injury in the event of a collision.



WARNING: Do not place objects higher than the top of the seat backrest. Failure to follow this instruction could result in personal injury or death in the event of a sudden stop or crash.



E68595

When you use them properly, the seat, head restraint, seatbelt and airbags will provide optimum protection in the event of a crash.

We recommend that you follow these guidelines:

- Sit in an upright position with the base of your spine as far back as possible.
- Do not recline the seat backrest so that your torso is more than 30° from the upright position.
- Adjust the head restraint so that the top of it is level with the top of your head and as far forward as possible. Make sure that you remain comfortable.
- Keep sufficient distance between yourself and the steering wheel. We recommend a minimum of 10 in (25 cm) between your breastbone and the airbag cover.
- Hold the steering wheel with your arms slightly bent.
- Bend your legs slightly so that you can press the pedals fully.
- Position the shoulder strap of the seatbelt over the center of your shoulder and position the lap strap tightly across your hips.

Make sure that your driving position is comfortable and that you can maintain full control of your vehicle.

HEAD RESTRAINTS



E190815