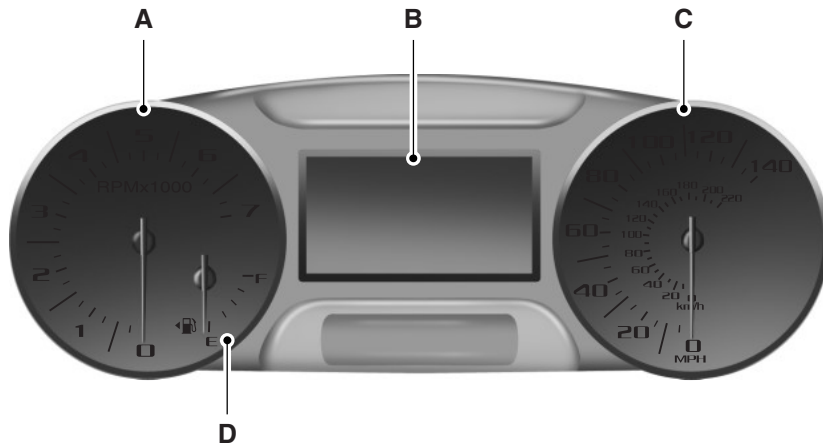


GAUGES**Type 1**

Cluster shown in standard measure – metric clusters similar.



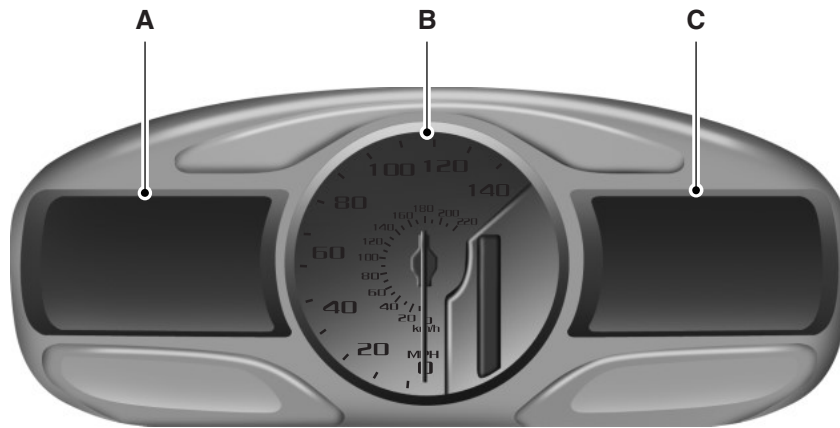
- A. Tachometer
- B. Information display. See *Information displays* for more information.
- C. Speedometer
- D. Fuel gauge

Fuel Gauge

Indicates approximately how much fuel is left in the fuel tank (when the ignition is on). The fuel gauge may vary slightly when the vehicle is in motion or on a grade. The fuel icon and arrow indicates which side of the vehicle the fuel filler door is located.

Type 2

Cluster shown in standard measure – metric clusters similar.



A. Left information display. See *Information displays* for more information.

B. Speedometer

C. Right information display. See *MyFord Touch®* for more information.

WARNING LAMPS AND INDICATORS

These lights can alert you to a vehicle condition that may become serious enough to cause expensive repairs. Many lights will illuminate when you start your vehicle to make sure they work. If any light remains on after starting the vehicle, refer to the respective system warning light for additional information.

Note: Some warning indicators are reconfigurable telltales (RTT). These indicators appear in the information display and function the same as a warning light, but do not display on startup.

Adaptive cruise control (if equipped) (RTT)

The speed control system indicator light changes color to indicate what mode the system is in:



- On (gray light): Illuminates when the adaptive cruise control system is turned on. Turns off when the speed control system is turned off.
- Engaged (green light): Illuminates when the adaptive cruise control system is engaged. Turns off when the speed control system is disengaged.

Airbag readiness

If this light fails to illuminate when the ignition is turned on, continues to flash or remains on, contact your authorized dealer as soon as possible. A chime will sound when there is a malfunction in the indicator light.

Anti-lock brake system

If the ABS light stays illuminated or continues to flash, a malfunction has been detected. Contact your authorized dealer as soon as possible. Normal braking is still functional unless the brake warning light also is illuminated.

Brake system warning light

To confirm the brake system warning light is functional, it will momentarily illuminate when the ignition is turned to the on position when the engine is not running, or in a position between on and start, or by applying the parking brake when the ignition is turned to the on position.

If it illuminates when you are driving, check that the parking brake is not engaged. If the parking brake is not engaged, this indicates low brake fluid level or a brake system malfunction. Have the system checked immediately by your authorized dealer.



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

Charging system (RTT)



Illuminates when the battery is not charging properly. If it stays on while the engine is running, there may be a malfunction with the charging system. Contact your authorized dealer as soon as possible. This indicates a problem with the electrical system or a related component.

Direction Indicator



Illuminates when the left or right turn signal or the hazard warning flasher is turned on. If the indicators stay on or flash faster, check for a burned out bulb.

Door ajar (RTT)



Displays when the ignition is on and any door is not completely closed.

Engine oil pressure (RTT)



Illuminates when the oil pressure falls below the normal range.

Engine coolant temperature (RTT)



Illuminates when the engine coolant temperature is high. Stop the vehicle as soon as possible, switch off the engine and let cool.

Grade assist (if equipped) (RTT)



Illuminates when grade assist is turned on.

Heads up display (if equipped)

A red beam of lights will illuminate on the windshield in certain instances when using adaptive cruise control and/or the collision warning system. It will also illuminate momentarily when you start your vehicle to make sure the display works.

High beams

Illuminates when the high-beam headlamps are on.

Low fuel (RTT)

Illuminates when the fuel level in the fuel tank is at or near empty.

Low tire pressure warning

Illuminates when your tire pressure is low. If the light remains on at start up or while driving, the tire pressure should be checked. When the ignition is first turned to on, the light will illuminate for 3 seconds to ensure the bulb is working. If the light does not turn on or begins to flash, contact your authorized dealer as soon as possible.

Low washer fluid (RTT)

Illuminates when the windshield washer fluid is low.

Parking Lamps (RTT)

It will illuminate when you switch the parking lamps on.

Powertrain malfunction/reduced power

Illuminates when a powertrain or an AWD fault has been detected. Contact your authorized dealer as soon as possible.

Safety belt

Reminds you to fasten your safety belt. A Belt-Minder® chime will also sound to remind you to fasten your safety belt.

Service engine soon

The *service engine soon* indicator light illuminates when the ignition is first turned to the on position to check the bulb and to indicate whether the vehicle is ready for Inspection/Maintenance (I/M) testing. Normally, the “service engine soon” light will stay on until the engine is cranked, then turn itself off if no malfunctions are present. However, if after 15 seconds the “service engine soon” light blinks eight times, it means that the vehicle is not ready for I/M testing. See the *Readiness for inspection/maintenance (I/M) testing* in the *Fuel and Refueling* chapter.

Solid illumination after the engine is started indicates the on-board diagnostics system (OBD-II) has detected a malfunction. Refer to *On-board diagnostics (OBD-II)* in the *Fuel and Refueling* chapter. If the light is blinking, engine misfire is occurring which could damage your catalytic converter. Drive in a moderate fashion (avoid heavy acceleration and deceleration) and have your vehicle serviced immediately by your authorized dealer.



WARNING: Under engine misfire conditions, excessive exhaust temperatures could damage the catalytic converter, the fuel system, interior floor coverings or other vehicle components, possibly causing a fire.

Speed control (if equipped) (RTT)

The speed control system indicator light changes color to indicate what mode the system is in:

- On (gray light–type 1 and type 2): Illuminates when the speed control system is turned on. Turns off when the speed control system is turned off.
- Engaged (grey light-type 1, green light-type 2): Illuminates when the speed control system is engaged. Turns off when the speed control system is disengaged.

Stability Control System

Displays when the AdvanceTrac®/Traction control is active. If the light remains on, have the system serviced immediately.

Stability Control System Off

Illuminates when AdvanceTrac®/Traction control has been disabled by the driver.

AUDIBLE WARNINGS AND INDICATORS**Key In Ignition Warning Chime**

Sounds when the key is left in the ignition in the off or accessory position and the driver's door is opened.

Keyless Warning Alert (If Equipped)

Sounds the horn twice when you exit your vehicle with the intelligent access key, after the last door is closed and your keyless vehicle is in RUN, indicating your vehicle is still on.

Headlamps On Warning Chime

Sounds when the headlamps or parking lamps are on, the ignition is off (the key is not in the ignition) and the driver's door is opened.

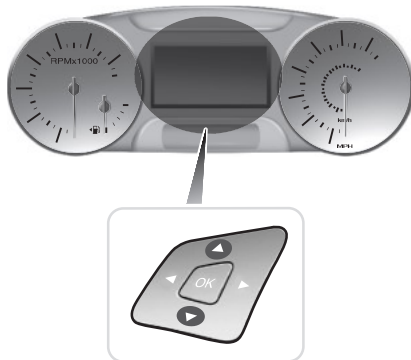
Parking Brake On Warning Chime

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.

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 handheld 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..

Various systems on your vehicle can be controlled using the information display controls on the steering wheel. Corresponding information is displayed in the information display.

Information Display Controls (Type 1)

- Press the up and down arrow buttons to scroll through and highlight the options within a menu.
- Press the right arrow button to enter a sub-menu.
- Press the left arrow button to exit a menu.
- Press the OK button to choose and confirm a setting/messages.

Menu

You can access the menus using the information display control.

Note: Some options may appear slightly different or not at all if the items are optional.

†Trip 1 / 2
Distance to E
Trip Odometer
Trip Timer
Inst Fuel Econ
Average Fuel
Fuel Used
Compass (located in lower line of display). Note: this will also display in other menus.
Total Odometer (located in lower line of display). Note: this will also display in other menus.
†See <i>Trip computer</i> later in this section for more information.

Information
Intelligent AWD — Displays power distribution between the front and rear wheels. More power to either front or rear wheels will be displayed by more area filled in.
MyKey® Distance (if key is programmed) — Distance traveled when a programmed key is in use.
MyKey® Information — Number of MyKeys and admin keys programmed)
Coolant Temp. — The engine coolant indicator will change colors indicating: blue for cool, gray for normal and red for hot. 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.

Settings			
Driver Assist	Traction Ctrl — check enabled (default) / uncheck disabled		
	Blind Spot — check enabled (default) / uncheck disable		
	Collision Warning	Sensitivity (if MyKey is programmed)	High, Normal or Low
	Cross Traffic — check enabled (default) / uncheck disable		
	Cruise Control	Adaptive or Normal	
	Rear Park Aid — check enabled (default) / uncheck disable		
	Trailer Sway		
Display	Language	English, Español or Français	
	Units	Distance	Miles & Gal.
			km/L L/100km
		Temperature	Fahrenheit (°F) or Celsius (°C)

Settings			
Convenience	Auto Highbeam — check enabled (default) / uncheck disabled		
	Autolamp Delay	Off or number of seconds	
	Compass Display	Display — check enabled (default) / uncheck disabled	
	DTE Calculation	Normal or Towing	
	Easy Entry/Exit — check enabled (default) / uncheck disabled		
	Locks	Autolock — check enabled (default) / uncheck disabled	
		Autounlock — check enabled (default) / uncheck disabled	
		Remote Unlock	All Doors or Driver First
	Oil life Reset	Percent Oil Life XXX% Hold OK to Reset	
	Power Liftgate	Enable or Disable switch	
	Remote Start	Climate Control	Auto or Last Setting
		Seats and Wheel	Auto or Off
		Wheel	Auto or Off
		Duration	5, 10 or 15 minutes
		System — check enabled (default) / uncheck disabled	
	Windows	Remote Open or Close	
	Wipers	Courtesy Wipe — check enabled (default) / uncheck disabled	
Rain Sensing			

Settings		
MyKey	Create MyKey	Hold OK to Create MyKey
	911 Assist	Always On / User Selectable
	Traction Control	Always On or User Selectable
	Max Speed	80 MPH (130 km/h) or Off
	Speed Warning	45 mph (75 km/h), 55 mph (90 km/h), 65 mph (105 km/h) or Off
	Volume Limiter	
	Do Not Disturb	Always On / User Selectable
	Clear MyKeys	Hold OK to Clear MyKeys

Trip Computer

Resetting the trip computer

Press and hold OK on the current screen to reset the respective trip, distance, time and fuel information.

Trip Odometer

Registers the distance of individual journeys.

Distance to E

Indicates the approximate distance the vehicle will travel on the fuel remaining in the tank. Changes in driving pattern may cause the value to vary.

Inst. Fuel Econ

Shows instantaneous fuel usage.

Average fuel

Indicates the average fuel consumption since the function was last reset.

Fuel Used

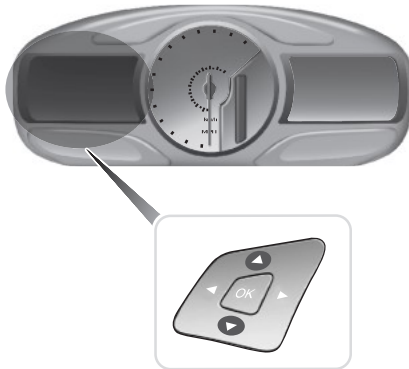
Shows the amount of fuel used for a given trip.

Total Odometer

Registers the total mileage of the vehicle.

Information Messages

See *Information Messages* later in this chapter for more information.

Information Display Controls (Type 2)

- Press the up and down arrow buttons to scroll through and highlight the options within a menu.
- Press the right arrow button to enter a sub-menu.
- Press the left arrow button to exit a menu.
- Press the OK button to choose and confirm a setting/messages.

The menu travel icon in the upper left corner displays the available button options.

Main menu

From the main menu bar on the left side of the information display, you can choose from the following categories:

- Display Mode
- Trip 1 & 2
- Fuel Economy
- Driver Assist
- Settings

Scroll up/down to highlight one of the categories, then press the right arrow key to enter into that category. Press the left arrow key as needed to exit back to the main menu.

Display Mode

Use the left/right arrow buttons to choose the following display options.

Display mode	†Option 1	Option 2	Option 3	†Option 4
XXX mi (km) to empty	X			
Bar tachometer	X			X
Round tachometer		X	X	
Engine coolant temp gauge			X	

Display mode	†Option 1	Option 2	Option 3	†Option 4
Intelligent AWD				X
Fuel gauge	Always Present	Always Present	Always Present	Always Present
Total odometer (lower left corner)	Always Present	Always Present	Always Present	Always Present
†Vehicles with Intelligent AWD only. You can choose to have only the fuel gauge show in this mode. Refer to <i>Display > Gauge Display</i> found in the table under the <i>Settings</i> section later in this chapter.				
Regardless of display mode chosen, when SelectShift Automatic™ transmission (SST) is activated, the cluster will change to the round tachometer if not already selected. After the round tachometer displays, other display modes with the bar tachometer can also be chosen.				

- XXX mi (km) to empty: Shows approximate fuel level before the fuel tank reaches empty. The value is dynamic and can change (raise or lower) depending on driving style.
- Fuel gauge: Indicates approximately how much fuel is left in the fuel tank. The fuel gauge may vary slightly when the vehicle is in motion or on a grade. When the fuel level becomes low, the level indicator will change to amber. When the fuel level becomes critically low, the level indicator will change to red.
Note: When a MyKey® is in use, low fuel warnings will display earlier. The fuel icon and arrow indicates which side of the vehicle the fuel filler door is located.
- Bar/Round tachometer: Indicates the engine speed in revolutions per minute. Driving with your tachometer pointer continuously at the top of the scale may damage the engine. During SelectShift Automatic™ transmission (SST) use, the currently selected gear will appear in the display. Refer to *Transmission* chapter.
- 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.
- Intelligent AWD (if equipped): displays power distribution between the front and rear wheels. More power to either front or rear wheels will be displayed by more area filled in.

Trip 1 & 2

Choose between the standard or enhanced trip display.

Trip 1 & 2	
Trip 1 & 2	Trip distance
	Elapsed trip time
	Average fuel economy
	Hold OK to Reset
Estimated amount of fuel consumed	
Total odometer (lower left corner)	
Press OK to pause the Trip 1 or 2 screen. Press again to un-pause.	
Press and hold OK to reset the currently displayed trip information.	

- Trip distance — shows the accumulated trip distance.
- Elapsed trip time— timer stops when the vehicle is turned off and restarts when the vehicle is restarted.
- Average fuel economy — shows the average fuel economy for a given trip.

Fuel Economy

Use the left/right arrow buttons to choose the desired fuel economy display.

Fuel Economy		
Fuel Economy	Inst Fuel Economy	XX. Min Fuel History
Instantaneous fuel usage	X	
†Fuel usage over a 30 minute time span		X
Average fuel economy	Always Present	
XXX mi (km) to empty	Always Present	
Avg Speed	Always Present	
Total odometer (lower left corner)		
Press and hold OK to reset the currently displayed fuel usage information.		

- Inst. Fuel Economy: This display shows a visual graph of your instantaneous fuel economy.
- XX. Min Fuel History: This display shows a bar chart of your fuel history.

Driver Assist

In this mode, you can configure different driver assist setting choices.

Note: Some items are optional and may not appear.

Driver Assist		
Traction Control — check enabled (default) / uncheck disabled		
Blindspot — check enabled (default) / uncheck disabled		
Collision Warning	Sensitivity	High / Normal / Low
Cross Traffic — check enabled (default) / uncheck disabled		
Cruise Control	Adaptive or Normal	
Rear Park Aid — check enabled (default) / uncheck disabled		
Trailer Sway — check enabled (default) / uncheck disabled		

Settings

In this mode, you can configure different driver setting choices.

Note: Some items are optional and may not appear.

Settings			
Vehicle	DTE Calculation	Normal / Towing	
	Easy Entry/Exit — check enabled (default) / uncheck disabled		
	Lighting	Auto highbeam — check enabled (default) / uncheck disabled	
		Autolamp Delay	Off or number of seconds
	Locks	Autolock — check enabled (default) / uncheck disabled	
		Autounlock — check enabled (default) / uncheck disabled	
		Remote Unlocking	All doors / Driver's door
	Oil Life Reset	Percent Oil Life XXX % — Hold OK to Reset	
	Power Liftgate	Enabled or Disabled	
	Remote Start	Climate Control	Auto / Last Settings
		Seats & Wheel or Front Seats	Auto / Off
		Duration	5 / 10 / 15 minutes
		System — check enabled (default) / uncheck disabled	
	Windows	Remote Open or Close	
	Wipers	Courtesy Wipe — check enabled (default) / uncheck disabled	
		Rain Sensing — check enabled (default) / uncheck disabled	

Settings (cont'd)		
*MyKey	MyKey Status	MyKeys / Admin Keys
	Create MyKey	Hold OK to Create MyKey
	911 Assist	Always On / User Selectable
	Traction Control	Always On / User Selectable
	Max Speed	Choose desired speed or off
	Speed Warning	Choose desired speed or off
	Volume Limiter	On / Off
	Do Not Disturb	Always On / User Selectable
	Clear MyKeys	Hold OK to Clear All MyKeys

*Some MyKey items will only appear if a MyKey is set.

Settings (cont'd)		
Display	Distance	Miles & GAL
		L/100km
		km/L
	Gauge Display	Fuel Gauge or Fuel + Tach
	Language	Select your applicable language — Hold OK to Set
Temperature	Fahrenheit (°F) / Celsius (°C)	

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 OK button 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.

Message indicators: Some messages will be supplemented by a system specific symbol.

Adaptive Cruise Control Messages	Action / Description
Adaptive Cruise Malfunction	Displayed when a radar malfunction is preventing the ACC from engaging.
Adaptive Cruise Not Available	Displayed when conditions exist such that the adaptive cruise cannot function properly.
Adaptive Cruise Not Available Sensor Blocked	Displayed when the radar is blocked because of poor radar visibility due to bad weather or ice/mud/water in front of radar. Driver can typically clean the sensor to resolve.
AdvanceTrac® / Traction Control Messages	Action / Description
Service AdvanceTrac	Displayed when the AdvanceTrac® system has detected a condition that requires service. Contact your authorized dealer as soon as possible.
Traction control off	Displayed when the traction control has been disabled by the driver.
Trailer Sway Reduce Speed	Displayed when the trailer sway control has detected trailer sway.

Alarm/Security Messages	Action / Description
To Stop Alarm, Start Vehicle	Displayed when the perimeter alarm system is armed and the vehicle is entered using the key on the driver's side door. In order to prevent the perimeter alarm system from triggering, the ignition must be turned to start or on before the 12 second chime expires.
AWD Messages	Action / Description
AWD Off	Displayed when the AWD system has been automatically disabled to protect itself. This is caused by operating the vehicle with the compact spare tire installed or if the system is overheating. The AWD system will resume normal function and clear this message after driving a short distance with the road tire re-installed or after the system is allowed to cool.
Check AWD	Displayed in conjunction with the Throttle Control/Transmission/AWD light when the AWD system is not operating properly. If the warning stays on or continues to come on, contact your authorized dealer as soon as possible.
Battery and Charging System Messages	Action / Description
Check Charging System	Displayed when the charging system needs servicing. If the warning stays on or continues to come on, contact your authorized dealer as soon as possible.

Battery and Charging System Messages	Action / Description
Turn Power Off to Save Battery	Displayed when the battery management system determines that: <ul style="list-style-type: none"> • the battery is at a low state of charge or, • the ignition has been in accessory position or on position with the engine off for approximately 45 minutes. Turn the ignition off as soon as possible to protect the battery. This message will clear once the vehicle has been started and the battery state of charge has recovered. Turning off unnecessary electrical loads will allow faster battery state-of-charge recovery.
Transport Mode Contact Dealer	Contact your authorized dealer as soon as possible.
Factory Mode Contact Dealer	Contact your authorized dealer as soon as possible.
BLIS® Messages	Action / Description
Blind Spot Not Available Sensor Blocked	Displayed when the blind spot information system/cross traffic alert system sensors are blocked. Driver can typically clean the sensor to resolve.
Blind Spot System Fault	Displayed when a fault with the blind spot information system has occurred. Contact your authorized dealer as soon as possible.
Cross Traffic Not Available Sensor Blocked	Displayed when the blind spot information system/cross traffic alert system sensors are blocked. Driver can typically clean the sensor to resolve.

BLIS® Messages	Action / Description
Cross Traffic System Fault	Displayed when a fault with the cross traffic alert system has occurred. Contact your authorized dealer as soon as possible.
Vehicle Coming From X	Displayed when the blind spot information system with cross traffic alert (CTA) system is operating and senses a vehicle.
Brake System Messages	Action / Description
Brake Fluid Level Low	Indicates the brake fluid level is low and the brake system should be inspected immediately.
Check Brake System	Displayed 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	Displayed when the parking brake is set, the engine is running and the vehicle is driven more than 3 mph (5 km/h). If the warning stays on after the parking brake is released, contact your authorized dealer as soon as possible.
Collision Warning System Messages	Action / Description
Collision Warn Not Available	Displayed when there is a system malfunction with the collision warning system. The system will be disabled. Contact your authorized dealer as soon as possible.
Collision Warn Not Available Sensor Blocked	Displayed when the collision warning system radar is blocked because of poor radar visibility due to bad weather or ice/mud/water in front of the radar. Driver can typically clean the sensor to resolve. Contact your authorized dealer as soon as possible.

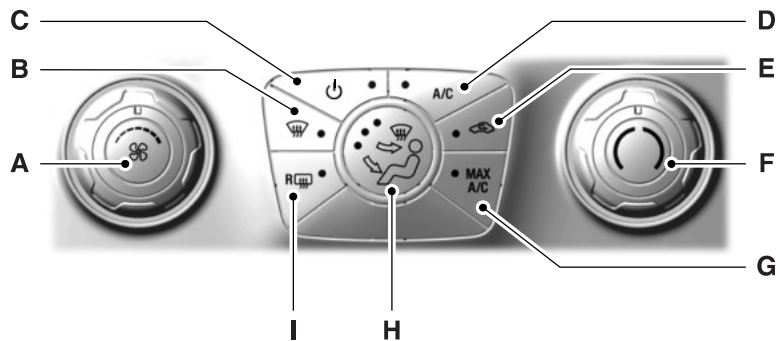
Collision Warning System Messages	Action / Description
Collision Warning Malfunction	Displayed when there is a system malfunction with the collision warning system. The system will be disabled. Contact your authorized dealer as soon as possible.
Collision Warning Display Fault	Displayed when there is a system malfunction with the collision warning system display. Contact your authorized dealer as soon as possible.
Door Messages	Action / Description
X Door Ajar	Displayed when a door is not completely closed.
Liftgate Ajar	Displayed when the liftgate is not completely closed.
Fuel Messages	Action / Description
Check Fuel Fill Inlet	Displayed when the fuel fill inlet may not be properly closed.
Fuel Level Low XXX mi/km to E	Displayed as an early reminder of a low fuel condition.
Keys and Intelligent Access Messages	Action / Description
No Key Detected	Displayed if the intelligent access key is not detected by the system in the following three scenarios: <ul style="list-style-type: none"> • When the start/stop button is pressed in an attempt to either start the engine or cycle through the ignition states. • When the engine is running and a door is opened then closed. • When the vehicle's speed exceeds 10 mph (16 km/h) for the first time after starting.

Keys and Intelligent Access Messages	Action / Description
Key Programmed x Keys Total	Displayed during spare key programming, when an intelligent access key is programmed to the system.
Max Number of Keys Programmed	Displayed during spare key programming when the maximum number of keys have been programmed.
Press Brake to Start	Displayed when the start/stop button is pressed without the brake pedal being applied. This is a reminder that the brake pedal must be applied when the start/stop button is pressed in order to start the engine.
Restart Now or Key is Needed	Displayed when the start/stop button is pressed to shut off the engine and a Intelligent Access Key is not detected inside the vehicle.
Accessory Power Active	Displayed when the vehicle is in the accessory ignition state.
Starting System Fault	This message is displayed when there is a problem with your vehicle's starting system. See your authorized dealer for service.
Maintenance Messages	Action / Description
LOW Engine Oil Pressure	Stop the vehicle as soon as safely possible, turn off the engine. Check the oil level. If the warning stays on or continues to come on with your engine running, contact your authorized dealer as soon as possible.
Change Engine Oil Soon	Displayed when the engine oil life remaining is 10% or less.
Oil Change Required	Displayed when the oil life left reaches 0%.
Engine Coolant Over Temp	Displayed when the engine coolant temperature is excessively high.

Maintenance Messages	Action / Description
Washer Fluid Level Low	Indicates the washer fluid reservoir is less than one quarter full. Check the washer fluid level.
Steering Malfunction Service Now	Displays when the steering system needs service. See your authorized dealer.
Service Power Steering	The power steering system has detected a condition that requires service. See your authorized dealer.
Service Power Steering Now	The power steering system has detected a condition within the power steering system that requires service immediately. See your authorized dealer.
Power Steering Assist Fault	The power steering system has disabled power steering assist due to a system error. See your authorized dealer.
MyKey® Messages	Action / Description
MyKey active Drive Safely	Displayed when MyKey® is active.
MyKey not Created	Displayed during key programming when MyKey® cannot be programmed.
Speed Limited to xx MPH/km/h	Displayed when starting the vehicle and MyKey® is in use and the MyKey speed limit is on.
Vehicle Near MyKey Top Speed	Displayed when a MyKey® is in use and the MyKey speed limit is on and the vehicle speed is 80 mph (130 km/h).
Vehicle Near MyKey Top Speed	Displayed when a MyKey® is in use and the MyKey speed limit is on and the vehicle speed is approaching 80 mph (130 km/h).
Check Speed Drive Safely	Displayed when a MyKey® is in use and the optional setting is on and the vehicle exceeds a preselected speed.

MyKey® Messages	Action / Description
Buckle Up to Unmute Audio	Displayed when a MyKey® is in use and Belt-Minder® is activated.
Could Not Program Key	Displayed when an attempt is made to program a spare key using two existing MyKeys.
Park Aid Messages	Action / Description
Check Park Aid	Displayed when the transmission is in R (Reverse) and the park aid is disabled.
Check Rear Park Aid	Displayed when the transmission is in R (Reverse) and the park aid is disabled.
Rear Park Aid On Off	Displays the rear park aid status.
Passenger Sensing System Message	Action / Description
Remove Objects Near Passenger Seat	Displayed when objects are by the passenger seat. After the objects are moved away from the seat, if the warning stays on or continues to come on contact your authorized dealer as soon as possible.
Reminder Messages	Action / Description
Steering Lock Turn Wheel to Unlock	Displays when you need to turn the steering wheel in order to disengage the steering lock.
Shift to Park	Displayed when the engine is turned off and shift select lever is in any position other than P (Park).
Engine On	Displays when the driver's door is opened, the vehicle is in park and the engine is on.
Remote Start	Action / Description
To Drive: Turn Key to On	Displays as a reminder to turn the key on to drive the vehicle after a remote start.
To Drive: Press Brake and START Button	Displays as a reminder to apply the brake and the start button to drive the vehicle after a remote start.

Tire Messages	Action / Description
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 is malfunctioning. If the warning stays on or continues to come on, contact your authorized dealer.
Tire Pressure Sensor Fault	Displayed when a tire pressure sensor is malfunctioning, or your spare tire is in use. For more information on how the system operates under these conditions, refer to <i>Tire Pressure Monitoring System (TPMS)</i> in the <i>Wheels and tires</i> chapter . If the warning stays on or continues to come on, contact your authorized dealer as soon as possible.

MANUAL CLIMATE CONTROL

A. Fan speed control: Controls the volume of air circulated in your vehicle. Adjust to select the desired fan speed.

B. Defrost: Press the button to distribute air to the windshield vents and de-mister. Air distribution to instrument panel and footwell vents turn off. You can use this setting to defog and clear the windshield of a thin covering of ice.

C. Power: Press the button to turn the system on and off. Switching off the climate control system prevents outside air from entering the vehicle.

D. A/C: Press the button to turn air conditioning compressor on or off. Use air conditioning with recirculated air to improve cooling performance and efficiency.

E. Recirculated air: Press the button to switch between outside air and recirculated air. When you select recirculated air, the air currently in the passenger compartment recirculates. This may reduce the time needed to cool the interior (when used with **A/C**) and may reduce unwanted odors from entering your vehicle.

Note: Recirculated air may turn off automatically (or be prevented from turning on) in all airflow modes except **MAX A/C** to reduce risk of fogging.

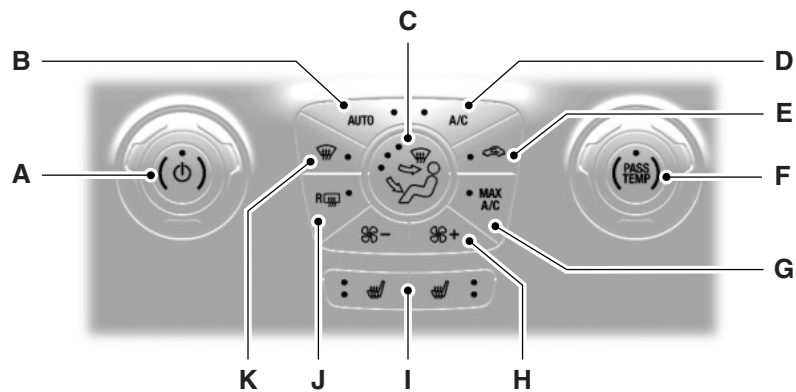
F. Temperature control: Controls the temperature of the airflow in your vehicle. Adjust to select the desired temperature.

G. **MAX A/C:** Press the button to maximize cooling. Recirculated air flows through the instrument panel vents, air conditioning automatically turns on, and the fan automatically adjusts to the highest speed.

H. **Air distribution control:** Press these buttons to turn airflow from the windshield, instrument panel, or footwell vents on or off. The system can distribute air through any combination of these vents.

I. **Heated rear window:** Turns the heated rear window on and off. See *Heated windows and mirrors* later in this chapter for more information.

AUTOMATIC CLIMATE CONTROL



Note: You can switch temperature units between Fahrenheit and Celsius. See *Menu features* in the *MyFord Touch* or *MyLincoln Touch* chapter.

A. **Power/Driver temperature control:** Press the button to turn the system on and off. Switching off the climate control system prevents outside air from entering the vehicle.

Turn to increase or decrease the air temperature for the driver side of the vehicle. This control also adjusts the passenger side temperature when not in dual zone mode.

B. **AUTO:** Press the button to turn on automatic operation. Select the desired temperature using the temperature control. The system adjusts fan speed, air distribution, air conditioning operation, and selects outside air or recirculated air to heat or cool the vehicle in order to maintain the

desired temperature. You can also use the **AUTO** button to turn off dual zone operation by pressing and holding the button for more than two seconds.

C. **Air distribution control:** Press these buttons to turn airflow from the windshield, instrument panel, or footwell vents on or off. The system can distribute air through any combination of these vents.

D. **A/C:** Press the button to turn air conditioning compressor on or off. Use air conditioning with recirculated air to improve cooling performance and efficiency.

E. **Recirculated air:** Press the button to switch between outside air and recirculated air. When you select recirculated air, the air currently in the passenger compartment recirculates. This may reduce the time needed to cool the interior (when used with **A/C**) and may reduce unwanted odors from entering your vehicle.

Note: Recirculated air may turn off automatically (or be prevented from turning on) in all airflow modes except **MAX A/C** to reduce the risk of fogging.

F. **PASS TEMP:** Press and turn to increase or decrease the air temperature on the passenger side of the vehicle. This turns on dual zone mode.

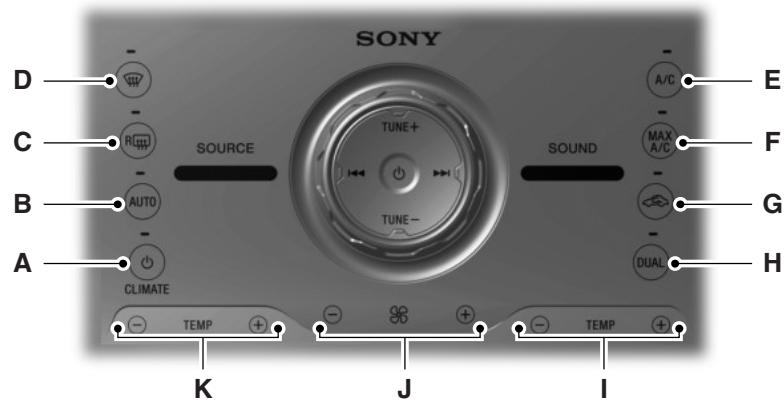
G. **MAX A/C:** Press the button to maximize cooling. Recirculated air flows through the instrument panel vents, air conditioning automatically turns on, and the fan automatically adjusts to the highest speed.

H. **Fan speed control:** Press **+** or **-** to increase or decrease the volume of air circulated in the vehicle.

I. **Heated seat controls (if equipped):** Turn the driver or passenger heated seats off and on. See *Heated seats* in the *Seats* chapter for more information.

J. **Heated rear window:** Turns the heated rear window on and off. See *Heated windows and mirrors* later in this chapter for more information. If your vehicle is equipped with heated mirrors, this button turns them on also.

K. **Defrost:** Press the button to distribute air to the windshield vents and de-mister. Air distribution to instrument panel and footwell vents turn off. You can use this setting to defog and clear the windshield of a thin covering of ice.

AUTOMATIC CLIMATE CONTROL (WITH SONY® AUDIO SYSTEM)

Note: You can switch temperature units between Fahrenheit and Celsius. See *Menu features* in the *MyFord Touch* or *MyLincoln Touch* chapter.

A. **CLIMATE:** Press the button to turn the system on and off. Switching off the climate control system prevents outside air from entering the vehicle.

B. **AUTO:** Press the button to turn on automatic operation. Select the desired temperature using the temperature control. The system adjusts fan speed, air distribution, air conditioning operation, and selects outside air or recirculated air to heat or cool the vehicle in order to maintain the desired temperature. You can also use the **AUTO** button to turn off dual zone operation by pressing and holding the button for more than two seconds.

C. **Heated rear window:** Turns the heated rear window on and off. See *Heated windows and mirrors* later in this chapter for more information. If your vehicle is equipped with heated mirrors, this button turns them on also.

D. **Defrost:** Press the button to distribute air to the windshield vents and de-mister. Air distribution to instrument panel and footwell vents turn off. You can use this setting to defog and clear the windshield of a thin covering of ice.

E. **A/C:** Press the button to turn air conditioning compressor on or off. Use air conditioning with recirculated air to improve cooling performance and efficiency.

F. **MAX A/C:** Press the button to maximize cooling. Recirculated air flows through the instrument panel vents, air conditioning automatically turns on, and the fan automatically adjusts to the highest speed.

G. **Recirculated air:** Press the button to switch between outside air and recirculated air. When you select recirculated air, the air currently in the passenger compartment recirculates. This may reduce the time needed to cool the interior (when used with **A/C**) and may reduce unwanted odors from entering your vehicle.

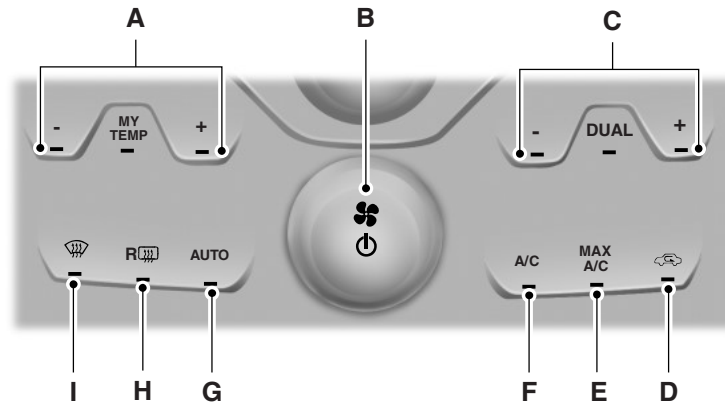
Note: Recirculated air may turn off automatically (or be prevented from turning on) in all airflow modes except **MAX A/C** to reduce risk of fogging.

H. **DUAL:** Press the button to allow the passenger to set their temperature independent of the driver temperature.

I. **Passenger temperature control:** Press **+** or **-** to increase or decrease the air temperature on the passenger side of the vehicle. This turns on dual zone mode.

J. **Fan speed control:** Press **+** or **-** to increase or decrease the volume of air circulated in the vehicle.

K. **Driver temperature control:** Press **+** or **-** to increase or decrease the air temperature for the driver side of the vehicle. This control also adjusts the passenger side temperature when not in dual zone mode.

AUTOMATIC CLIMATE CONTROL (WITH MyTemp)

Note: You can switch temperature units between Fahrenheit and Celsius. See *Settings* in the *MyFord Touch* or *MyLincoln Touch* chapter.

A. **MyTemp:** Allows you to quickly adjust to a frequently used setting with a single touch.

Press **+** or **-** to increase and decrease the temperature.

Touch and hold **MyTemp** to save the current temperature. To access the setting again, touch the **MyTemp** indicator again.

B. **Power/Fan speed control:** Press the button to turn the system on and off. Switching off the climate control system prevents outside air from entering the vehicle.

Turn to increase or decrease the volume of air circulated in the vehicle.

C. **DUAL:** Press the button to allow the passenger to set their temperature independent of the driver temperature.

D. **Recirculated air:** Press the button to switch between outside air and recirculated air. When you select recirculated air, the air currently in the passenger compartment recirculates. This may reduce the time needed to cool the interior (when used with **A/C**) and may reduce unwanted odors from entering your vehicle.

Note: Recirculated air may turn off automatically (or be prevented from turning on) in all airflow modes except **MAX A/C** to reduce risk of fogging.

E. **MAX A/C:** Press the button to maximize cooling. Recirculated air flows through the instrument panel vents, air conditioning automatically turns on, and the fan automatically adjusts to the highest speed.

F. **A/C:** Press the button to turn air conditioning compressor on or off. Use air conditioning with recirculated air to improve cooling performance and efficiency.

G. **AUTO:** Press the button to turn on automatic operation. Select the desired temperature using the temperature control. The system adjusts fan speed, air distribution, air conditioning operation, and selects outside air or recirculated air to heat or cool the vehicle in order to maintain the desired temperature. You can also use the **AUTO** button to turn off dual zone operation by pressing and holding the button for more than two seconds.

H. **Heated rear window:** Turns the heated rear window on and off. See *Heated windows and mirrors* later in this chapter for more information. If your vehicle is equipped with heated mirrors, this button turns them on also.

I. **Defrost:** Press the button to distribute air to the windshield vents and de-mister. Air distribution to instrument panel and footwell vents turn off. You can use this setting to defog and clear the windshield of a thin covering of ice.

GENERAL OPERATING TIPS

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: 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 comfort in hot weather, drive with the windows slightly open for 2-3 minutes after start-up or until your vehicle airs out.

Manual Climate Control

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

Automatic Climate Control

Note: Adjusting the settings when your vehicle interior is extremely hot or cold is not necessary. The system automatically adjusts to heat or cool the cabin to your selected temperature as quickly as possible. For the system to function efficiently, the instrument panel and side air vents should be fully open.

Note: If you select **AUTO** during cold outside temperatures, the system directs airflow to the windshield and side window vents. In addition, the fan may run at a slower speed until the engine warms up.

Note: If you select **AUTO** during hot outside temperatures, or when the inside of the vehicle is hot, the system automatically uses recirculated air to maximize interior cooling. When the interior reaches the selected temperature, the system automatically switches to using outside air.

Heating the Interior Quickly

	Vehicles with manual climate control	Vehicles with automatic climate control
1	Adjust the fan speed to the highest speed setting.	Press the AUTO button.
2	Adjust the temperature control to the highest setting.	Adjust the temperature control to the desired setting.
3	Select the footwell air vents using the air distribution buttons.	

Recommended Settings for Heating

	Vehicles with manual climate control	Vehicles with automatic climate control
1	Adjust the fan speed to the center setting.	Press the AUTO button.
2	Adjust the temperature control to the midway point of the hot settings.	Adjust the temperature control to the desired setting. Use 72°F (22°C) as a starting point, then adjust the setting as necessary.
3	Select the footwell air vents using the air distribution buttons.	

Cooling the Interior Quickly

	Vehicles with manual climate control	Vehicles with automatic climate control
1	Adjust the temperature control to the MAX A/C position.	Press the MAX A/C button.
2	Drive with the windows open for 2-3 minutes.	

Recommended Settings for Cooling

	Vehicles with manual climate control	Vehicles with automatic climate control
1	Adjust the fan speed to the center setting.	Press the AUTO button.
2	Adjust the temperature control to the midway point of the cold settings.	Adjust the temperature control to the desired setting. Use 72°F (22°C) as a starting point, then adjust the setting as necessary.
3	Select the instrument panel air vents using the air distribution buttons.	

Side Window Defogging in Cold Weather

	Vehicles with manual climate control	Vehicles with automatic climate control
1	Select the instrument panel and footwell air vents positions through the air distribution control.	Press the defrost button.
2	Press the A/C button.	Adjust the temperature control to the desired setting. Use 72°F (22°C) as a starting point, then adjust the setting as necessary.
3	Adjust the temperature control to the desired setting.	
4	Adjust the fan speed to the highest setting.	
5	Direct the instrument panel side air vents toward the side windows.	
6	Close the instrument panel vents.	

HEATED WINDOWS AND MIRRORS**Heated Rear Window**

Note: The vehicle must be running to use this feature.

Press the control to clear the rear window of thin ice and fog. Press the control again within 15 minutes to switch it off. It turns off automatically after approximately 15 minutes, or when you switch off the ignition.

Do not use razor blades or other sharp objects to clean the inside of the rear window or to remove decals from the inside of the rear window. This may cause damage to the heated grid lines. Your warranty does not cover this damage.

Heated Exterior Mirrors (If Equipped)

Note: Do not remove ice from the mirrors with a scraper or attempt to readjust the mirror glass that has frozen in place. These actions could cause damage to the glass and mirrors.

Note: Do not clean the housing or glass of any mirror with harsh abrasives, fuel or other petroleum-based cleaning products.

Both mirrors heat to remove ice, mist and fog when you switch on the heated rear window.

CABIN AIR FILTER

Note: A cabin air filter must be installed at all times to prevent foreign objects from entering the system. Running the system without a filter in place could result in degradation or damage to the system.

Your vehicle is equipped with either a screen or filter; the access door is located behind the glove box.

The particulate air filtration system is designed to reduce the concentration of airborne particles, such as dust, spores and pollen, in the air being supplied to the interior of the vehicle. The particulate filtration system gives the following benefits to customers:

- Improves the customer's driving comfort by reducing particle concentration.
- Improves the interior compartment cleanliness.
- Protects the climate control components from particle deposits.

Vehicles with a manual heating and air conditioning system have a screen which you can wash clean. See the *Scheduled Maintenance* chapter.

Vehicles with a dual automatic temperature control system have a filter which should be replaced at regular intervals. See the *Scheduled Maintenance* chapter.

For additional information, or to replace the filter, see an authorized dealer.

REMOTE START (IF EQUIPPED)

The remote start feature allows you to pre-condition the interior of your vehicle. The climate control system works to achieve comfort according to your previous settings.

Note: You cannot adjust the system during remote start operation.

Turn the ignition on to return the system to its previous settings. You can now make adjustments normally, but you need to turn certain vehicle-dependent features back on, such as:

- Heated seats.
- Cooled seats.
- Heated steering wheel.
- Heated mirrors.
- Heated rear window.

You can adjust the default remote start settings using the information display controls. See the *Information Displays* chapter.

Automatic Climate Systems***Automatic Settings***

You can set the climate control to operate in AUTO mode through the information display setting: Remote Start > Climate Control > Heater – A/C > Auto. The climate control system automatically sets the interior temperature to 72°F (22°C).

In hot weather, the system is set to 72°F (22°C). Cooled seats are set to high (if available, and selected to AUTO in the information display).

In moderate weather, the system either heats or cools (based on previous settings). The rear defroster, heated mirrors and heated/cooled seats are not automatically turned on.

In cold weather, the system is set to 72°F (22°C). The heated seats and heated steering wheel are set to high (if available, and selected to AUTO in the information display). The rear defroster and heated mirrors are automatically turned on.

Last Settings

You can set the climate control to operate using the last climate control settings through the information display setting: Remote Start > Climate Control > Heater – A/C > Last Settings. The climate control system automatically uses the settings last selected before the vehicle was turned off.

Heated and Cooled Devices

The climate control system controls other heated and cooled devices inside the vehicle. These devices (if available, and selected to AUTO in the information displays) may also be switched on during remote start. Heated devices are typically switched on during cold weather, and cooled devices during hot weather.