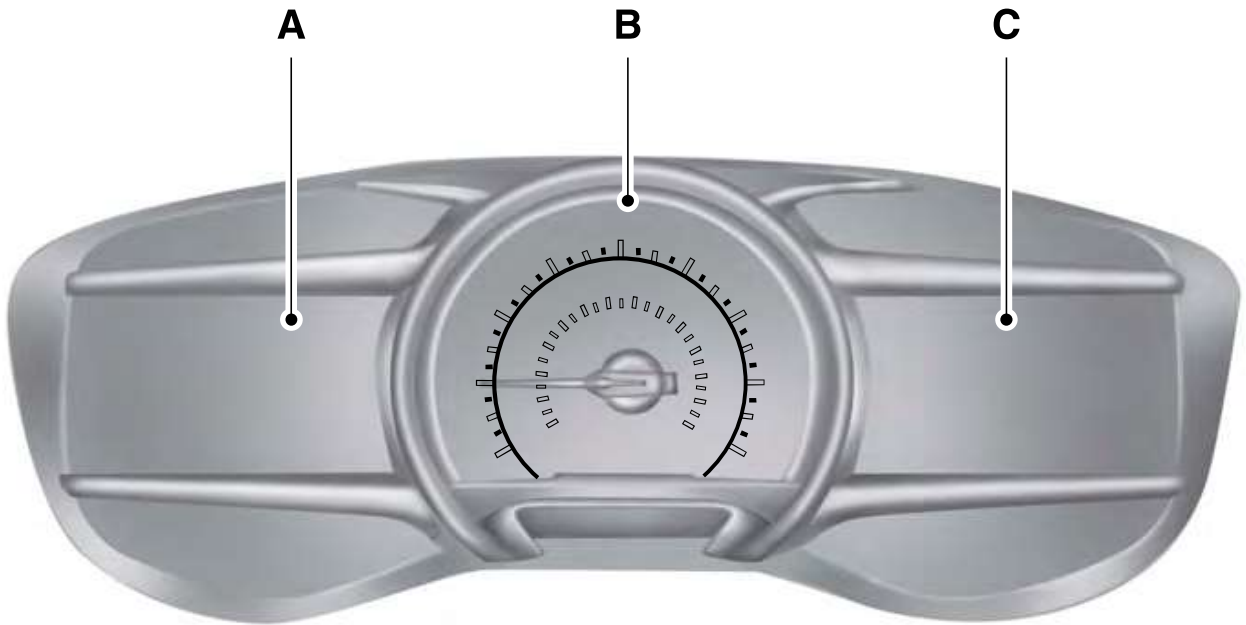


# Instrument Cluster

## INSTRUMENT CLUSTER OVERVIEW



- A Left information display.
- B Speedometer.
- C Right information display.

### WHAT IS THE TACHOMETER

Shows the engine speed. The red line thickens where the engine speed enters the overspeed limiter.

### WHAT IS THE SPEEDOMETER

Displays the vehicle speed.

### FUEL GAUGE

#### What Is the Fuel Gauge

Indicates approximately how much fuel is in the fuel tank.

# Instrument Cluster

## Fuel Gauge Limitations

The fuel gauge may not provide an accurate reading when your vehicle is on an incline.

## Locating the Fuel Filler Door

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

## What Is the Low Fuel Reminder

A low fuel level reminder displays and sounds when the distance to empty reaches 75 mi (120 km) to empty for MyKey, and at 50 mi (80 km), 25 mi (40 km), 12 mi (20 km) and 0 mi (0 km) for all vehicle keys.

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

## What Is Distance to Empty

Indicates the approximate distance your vehicle can travel on the fuel remaining in the tank. Changes in driving pattern can cause the value to not only decrease but also increase or stay constant for periods of time.

## WHAT IS THE ENGINE COOLANT TEMPERATURE GAUGE

Indicates the engine coolant temperature.

## WHAT IS THE TURBO BOOST GAUGE

Indicates the amount of manifold air pressure in the engine.

**Note:** *This is a configurable gauge.*

## WHAT ARE THE INSTRUMENT CLUSTER WARNING LAMPS

Warning lamps alert you to a vehicle condition that could 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.

## INSTRUMENT CLUSTER WARNING LAMPS

### Anti-Lock Brake System



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

### Battery



It illuminates when you switch the ignition on.

If it illuminates when the engine is running this indicates your vehicle requires service. Have your vehicle checked as soon as possible.

# Instrument Cluster

## Brake System



It illuminates when you apply the parking brake and the ignition is on. If it illuminates when your vehicle is moving, make sure the parking brake is released. If the parking brake is released, this indicates low brake fluid level or the brake system requires service. Have your vehicle checked as soon as possible.

**Note:** Lamps may vary depending on region.

## Door Ajar



It illuminates when ignition is on and remains on if any door is open.

## Electric Park Brake



It illuminates or flashes when the electric parking brake requires service.

## Engine Coolant Temperature



If it illuminates, safely stop your vehicle and switch the vehicle off.

## Fasten Seatbelt



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

## Hood Ajar



It illuminates when ignition is on and remains on if the hood is open.

## Liftgate Ajar



It illuminates when ignition is on and remains on if the liftgate is open.

## Low Fuel Level



It illuminates when the fuel level is low.

## Low Tire Pressure Warning



It illuminates when your tire pressure is low. If illuminated, check your tire pressure as soon as possible. If it begins to flash at anytime, have the system checked as soon as possible.

## Low Washer Fluid Level



It illuminates when the washer fluid is low.

## Malfunction Indicator Lamp



It illuminates when the ignition is on and the engine is off, this is normal operation. If it illuminates when the engine is on this indicates that the emission control system requires service. If it flashes, have your vehicle checked immediately. See **Emission Law** (page 467). See **Starting and Stopping the Engine – Warning Lamps** (page 164).

## Oil Pressure



It illuminates when the engine oil pressure is low.

## Powertrain Fault



It illuminates when the powertrain requires service. Have the system checked as soon as possible.

# Instrument Cluster

## WHAT ARE THE INSTRUMENT CLUSTER INDICATORS

Indicators notify you of various features that are active on your vehicle.

## INSTRUMENT CLUSTER INDICATORS

### Adaptive Cruise Control



See **Adaptive Cruise Control** (page 214).

### Automatic Headlamp High Beam



See **Exterior Lighting** (page 101).

### Auto-Start-Stop



See **Auto-Start-Stop** (page 167).

### Blind Spot Monitor



See **Blind Spot Information System** (page 231).

### Cruise Control



See **Cruise Control** (page 212).

### Front Airbag



See **Airbags** (page 50).

### Front Fog Lamps



See **Exterior Lighting** (page 100).

### High Beam



See **Exterior Lighting** (page 98).

### Hill Start Assist



See **Hill Start Assist** (page 193).

### Lane Keeping Aid



### Side Marker Lamps



See **Exterior Lighting** (page 100).

### Stability and Traction Control



See **Stability Control** (page 195). See **Traction Control** (page 194).




### Turn Signal Lamps



See **Exterior Lighting** (page 100).

# Instrument Cluster Display

## USING THE INSTRUMENT CLUSTER DISPLAY CONTROLS

 **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.

The controls are on the steering wheel.



### OK Button

Press to make a selection.

### Toggle Buttons

Press the toggle button up and down to scroll through the menu items.

Press the right arrow button to enter a sub-menu.

Press the left arrow button to exit a menu.

### Status Indicator



Menu items with a check box indicates a feature's status. A check in the box indicates the feature is on, and unchecked indicates the feature is off.

## INSTRUMENT CLUSTER DISPLAY MAIN MENU

Depending on your vehicle options, some menu items may appear different or not at all.

**Note:** For your safety, some features are speed-dependent and could be unavailable when your vehicle is above a certain speed.

Menu Item
Trip 1 & 2
Fuel Economy
Driver Assist
Settings

# Instrument Cluster Display

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## TRIP COMPUTER

You can access the trip computer using the steering wheel controls to navigate the instrument cluster display.

### Accessing the Trip Computer

Menu Item	Action
Trip 1 & 2	Press the <b>OK</b> button.

# Instrument Cluster Display

---

## Resetting the Trip Computer

wheel controls to navigate the instrument cluster display.

You can reset values using the steering

Menu Item	Action
Fuel Economy	Press the <b>OK</b> button.
Fuel Economy	Press and hold the <b>OK</b> button until the system reset confirmation appears.
Fuel History	Press and hold the <b>OK</b> button until the system reset confirmation appears.
Average Speed	Press and hold the <b>OK</b> button until the system reset confirmation appears.

# Instrument Cluster Display

## Resetting the Individual Trip Values

You can reset the trip values using the steering wheel controls to navigate the instrument cluster display.

Menu Item	Action
Trip 1 & 2	Press the <b>OK</b> button.
Trip 1	Press and hold the <b>OK</b> button until the system reset confirmation appears.
Trip 2	Press and hold the <b>OK</b> button until the system reset confirmation appears.

## CUSTOMIZING THE INSTRUMENT CLUSTER DISPLAY

You can change the gauge layout in the cluster using the steering wheel controls to navigate the instrument cluster display.

Menu Item	Action
Settings	Press the <b>OK</b> button.
Display Setup	Press the <b>OK</b> button.
Gauge Display	Press the <b>OK</b> button. Choose a gauge display.

## PERSONALIZED SETTINGS

### Changing the Instrument Cluster Display Language

You can change the language using the steering wheel controls to navigate the instrument cluster display.



# Instrument Cluster Display

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Menu Item	Action
Settings	Press the <b>OK</b> button.
Display Setup	Press the <b>OK</b> button.
Language	Press the <b>OK</b> button. Select a language.

**Note:** Available languages vary by region.

## Changing the Measure Unit

You can change the measurement unit using the steering wheel controls to navigate the instrument cluster display.

Menu Item	Action
Settings	Press the <b>OK</b> button.
Display Setup	Press the <b>OK</b> button.
Units	Press the <b>OK</b> button. Select a measurement unit.

# Instrument Cluster Display

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## Changing the Temperature Unit

the steering wheel controls to navigate the instrument cluster display.

You can change the temperature unit using

Menu Item	Action
Settings	Press the <b>OK</b> button.
Display Setup	Press the <b>OK</b> button.
Temperature	Press the <b>OK</b> button. Select a temperature unit.

# Instrument Cluster Display

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## Changing the Tire Pressure Unit

the steering wheel controls to navigate the instrument cluster display.

You can change the tire pressure unit using

Menu Item	Action
Settings	Press the <b>OK</b> button.
Display Setup	Press the <b>OK</b> button.
Tire Pressure	Press the <b>OK</b> button. Select a pressure unit.

# Instrument Cluster Display

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## Switching the Instrument Cluster Display Audible Warnings On and Off

Menu Item	Action
Settings	Press the <b>OK</b> button.
Vehicle	Press the <b>OK</b> button.
Chimes	Press the <b>OK</b> button. Make a selection.

# Remote Start (If Equipped)

## WHAT IS REMOTE START

### [Remote Start System](#)

The system allows you to remotely start your vehicle and to adjust the interior temperature according to the settings that you chose.

## REMOTE START PRECAUTIONS



**WARNING:** Do not start the engine in a closed garage or in other enclosed areas. Exhaust fumes are toxic. Always open the garage door before you start the engine. Failure to follow this instruction could result in personal injury or death.

## REMOTE START LIMITATIONS

Remote start does not work under the following conditions:

- The alarm horn is sounding.
- The hood is open.
- The transmission is not in park (P).
- The ignition is on.
- The battery voltage is below the minimum operating voltage.

**Note:** Do not use remote start if your fuel level is low.

**Note:** You can use remote start with FordPass. See **Connecting the Vehicle to a Wi-Fi Network** (page 360).

## ENABLING REMOTE START

1. Using the information display controls on the steering wheel, select **Settings**.
2. Select **Settings**.

3. Select **Vehicle**.
4. Select **Remote Start**.
5. Switch **System** on.

**Note:** To use remote start, make sure that the modem is enabled. See **Enabling and Disabling the Modem** (page 360).

## REMOTELY STARTING AND STOPPING THE VEHICLE

### Remotely Starting the Vehicle



Press the button on the remote control.



Within three seconds, press the button on the remote control.

Within three seconds, press the button again.

**Note:** You can also use FordPass to start the vehicle.

**Note:** The turn signal lamps flash twice.

**Note:** The parking lamps turn on when the vehicle is running.

**Note:** The horn sounds if the system fails to start.

**Note:** All other vehicle systems remain off when you have remotely started the vehicle.

**Note:** The vehicle remains secured when you have remotely started the vehicle. A valid key must be inside your vehicle to switch the ignition on and drive your vehicle.

### Remotely Stopping the Vehicle



Within three seconds, press the button on the remote control.

Within three seconds, press the button again.

# Remote Start (If Equipped)

## EXTENDING THE REMOTE START DURATION

To extend the remote start duration during remote start, do the following:



Press the button on the remote control.



Within three seconds, press the button on the remote control.

Within three seconds, press the button again.

If the duration is set to 15 minutes, the duration extends by another 15 minutes. This provides a total of 30 minutes.

**Note:** Remote start can only be extended once.

**Note:** A maximum of two remote starts, or one remote start with an extension, are allowed. To reset the restart procedure switch the vehicle to on, then to off.

## REMOTE START REMOTE CONTROL INDICATORS

### Remote Control Feedback

An LED on the remote control provides status feedback of remote start or stop commands.

LED	Status
Solid green.	Remote start successful.
Solid red.	Remote stop successful.
Blinking red.	Request failed or status not received.
Blinking green.	Status incomplete.

## REMOTE START SETTINGS

### Switching Climate Control Auto Mode On and Off

1. Press **Settings** on the touchscreen.
2. Press **Vehicle**.
3. Press **Remote Start Setup**.
4. Press **Climate control**.
5. Switch **Auto** on or off.

**Note:** If you switch the auto mode on, the system attempts to heat or cool the interior to 22°C (72°F).

**Note:** When you switch the ignition on, the climate control system returns to the last used settings.

**Note:** The heated windshield, heated rear window, heated mirrors, heated seats and heated steering wheel could turn on in cold weather.

### Switching Climate Control Last Settings On and Off

1. Using the touchscreen, select **Settings**.
2. Select **Vehicle**.
3. Select **Remote Start Setup**.
4. Select **Climate control**.
5. Switch **Last settings** on or off.

**Note:** If you switch the last settings on, the system remembers the last used settings.

### Switching the Heated Seat Settings On and Off

1. Using the touchscreen, select **Settings**.
2. Select **Vehicle**.
3. Select **Remote Start Setup**.
4. Select **Seats** or **Seats and Wheel**.
5. Select **Auto** or **Off**.

## Remote Start (If Equipped)

---

**Note:** *If you switch the heated seat settings on, the heated seats turn on during cold weather.*

**Note:** *You cannot adjust the heated seat settings when you have remotely started the engine.*

### Switching the Heated Steering Wheel Settings On and Off

1. Using the touchscreen, select **Settings**.
2. Select **Vehicle**.
3. Select **Remote Start Setup**.
4. Select **Seats and Wheel**.
5. Select **Auto** or **Off**.

**Note:** *If you switch the heated steering wheel settings on, the heated steering wheel turns on during cold weather.*

**Note:** *You cannot adjust the heated steering wheel settings when you have remotely started the engine.*

### Setting the Remote Start Duration

You can set a duration for the engine to run.

**Note:** *Wait a few seconds before remotely starting the engine after the engine stops running.*

1. Using the touchscreen, select **Settings**.
2. Select **Vehicle**.
3. Select **Remote Start Setup**.
4. Select **Duration**.
5. Select **5 minutes**, **10 minutes** or **15 minutes**.

# Climate Control

## SWITCHING CLIMATE CONTROL ON AND OFF



Press the button to access the climate controls.



Press the button.

## SWITCHING RECIRCULATED AIR ON AND OFF



Press the button to access the climate controls.



Press the button to recirculate air currently in the passenger compartment.

**Note:** Recirculated air could turn off or be prevented from turning on in all air flow modes except maximum cooling to reduce the risk of the windows fogging up.

**Note:** Recirculated air could turn on and off when you direct air to the instrument panel or footwell air vents during hot weather to improve cooling efficiency.

## SWITCHING AIR CONDITIONING ON AND OFF



Press the button to access the climate controls.



Press the button.

**Note:** Under certain conditions, the air conditioning compressor could continue to operate after you switch air conditioning off.

## SWITCHING DEFROST ON AND OFF



Press the button to access the climate controls.



Press the button.

## SWITCHING MAXIMUM DEFROST ON AND OFF



Press the button.

Air flows through the windshield air vents, and the blower motor adjusts to the highest speed.

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

**Note:** There is also a button on the lighting control.

**Note:** To prevent window fogging, you cannot select recirculated air when maximum defrost is on.

**Note:** The heated rear window also turns on when you select maximum defrost.

## SWITCHING MAXIMUM COOLING ON AND OFF



Press the button to access the climate controls.



Press the button.

**Note:** When you switch maximum cooling off, air conditioning remains on.



# Climate Control

## SWITCHING THE HEATED REAR WINDOW ON AND OFF



Press the button to clear the rear window of thin ice and fog. The heated rear window turns off after a short period of time.

**Note:** Do not use harsh chemicals, razor blades or other sharp objects to clean or remove decals from the inside of the heated rear window as this could cause damage to the heated rear window grid lines not covered by the vehicle Warranty.

## SWITCHING THE HEATED MIRRORS ON AND OFF

When you switch the heated rear window on, the heated exterior mirrors turn on.

**Note:** Do not remove ice from the mirrors with a scraper or adjust the mirror glass when it is frozen in place.

**Note:** Do not clean the mirror housing or glass with harsh abrasives, fuel or other petroleum-based cleaning products. The vehicle warranty may not cover damage caused to the mirror housing or glass.

## SETTING THE BLOWER MOTOR SPEED



Press the button to switch the blower motor on.



Slide the control to set the blower motor speed.

## SETTING THE TEMPERATURE

Press the temperature controls on either side of the climate control to set the temperature for that side.



Slide the control to set the temperature.

## Switching Dual Mode On and Off



Press the button.

**Note:** When dual mode is off, setting the temperature using the driver side controls both sides.

**Note:** Setting the temperature using the passenger side controls sets the passenger temperature and turns dual mode on.

## Switching the Electric Heater On and Off



Press the button to switch the heater on and off. The heater is switched on by default.

**Note:** Disabling the heater will extend the vehicle's range.

**Note:** This button is disabled in some climate control modes.

**Note:** This button will not turn off the climate control system.

## DIRECTING THE FLOW OF AIR

### Directing Air to the Windshield Air Vents



Press the button to access the climate controls.



Press the button.

### Directing Air to the Instrument Panel Air Vents



Press the button to access the climate controls.

# Climate Control



Press the button.

## Directing Air to the Footwell Air Vents



Press the button to access the climate controls.



Press the button.

## AUTO MODE

### Switching Auto Mode On and Off



Press the button to switch auto mode on. Repeatedly press the button to adjust auto mode.

Adjust the blower motor control or air distribution control to switch auto mode off.

### Auto Mode Indicators

The indicators are on the Auto Mode button.

Auto Mode Indicator Status	Description
One indicator illuminated.	The blower motor speed is reduced. Use this setting to minimize the amount of noise from the blower motor. This setting increases the time taken to cool the interior.
Two indicators illuminated.	The blower motor speed is moderate.
Three indicators illuminated.	The blower motor speed is increased. Use this setting to reduce the time taken to cool the interior. This setting increases the amount of noise from the blower motor.

# Climate Control

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## Switching Dual Mode On and Off



Press the button.

## CLIMATE CONTROL – TROUBLESHOOTING

### Climate Control – Frequently Asked Questions

#### Why is the volume of air to the rear passenger compartment limited ?

Objects may obstruct the air direction to the rear passenger compartment. Make sure objects have not been placed under the front seats.

#### Why is the volume of air from the air vents reduced?

The air intake area at the base of the windshield could be obstructed. Make sure the air intake area is free from any snow, ice or leaves.

#### What are the recommended settings for heating the interior?

Auto mode on and instrument panel and side air vents fully open.

#### How can I quickly heat the interior?

Select the highest blower motor speed, highest temperature and direct the air to the footwell air vents.

#### What are the recommended settings for cooling the interior?

Auto mode on.

#### How can I quickly cool the interior?

Switch maximum cooling on, switch recirculated air on and drive with the windows open until you feel cold air through the air vents.

#### How can I reduce the humidity build-up inside my vehicle?

Do not drive with the system off or with recirculated air on.

#### How can I defog the side windows?

Switch maximum defrost on.

#### How can I defog or clear the windshield of thin ice?

Switch maximum defrost on.

#### Why do I feel air from the footwell air vents regardless of the air distribution?

This is normal operation. You may feel a small amount of air from the footwell air vents regardless of the air distribution.

#### What happens if I switch auto mode on when the outside temperature and in-vehicle temperature is high?

The system temporarily selects recirculated air to maximize cooling.

#### What happens if I switch auto mode on when the outside temperature is low and the engine is cold?

Air is directed to the windshield and the outer instrument panel air vents.

# Interior Air Quality

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## WHAT IS THE CABIN AIR FILTER

The cabin air filter improves the quality of air in your vehicle by trapping dust, pollen and other particles.

## LOCATING THE CABIN AIR FILTER

You can locate the cabin air filter behind the glove box.

## REPLACING THE CABIN AIR FILTER

Replace the filter at regular intervals. See **Scheduled Maintenance** (page 391).

**Note:** *Make sure you have a cabin air filter installed at all times. This prevents foreign objects from entering the system. Running the system without a filter in place could result in degradation or damage to the system.*

**Note:** *Using an aftermarket cabin air filter could reduce cabin air filtration and climate control performance.*