

U.S. ROADSIDE ASSISTANCE

FOR COMPLIMENTARY HELP, CALL 1-800-241-3673

Quick access to the information below gets help to you faster. Know your vehicle's mileage and specific location.

NAME

VIN

Roadside Assistance services are available from the warranty start date and last for 5 years or 60,000 miles, whichever comes first.

CANADA ROADSIDE ASSISTANCE

FOR COMPLIMENTARY HELP, Call 1-800-665-2006

NAME

VIN

See the Warranty Guide for complete details.

Download the Sykes4Ford Roadside Assistance app for access to your roadside assistance services.

Ford Motor Company reserves the right to modify or discontinue Roadside Assistance at any time. Certain restrictions apply to Roadside Assistance benefits.

For further details, call
1-800-241-3673 (United States) **1-800-665-2006** (Canada)

ROADSIDE ASSISTANCE

FLAT TIRES

It does seem that today nobody gets a flat tire, but what if you did? Roadside Assistance services your tire needs.

DEAD BATTERIES

Sure, even a good battery can go dead for one reason or another. Roadside Assistance gives your vehicle the jump-start it needs.

LOCK OUTS

It's embarrassing, but it happens. We'll get you back in, fast... and it's free. Key replacement cost is the customer's responsibility.

TOWING

Your car's not working... and you don't know why. Just make the call and we'll be there. Warranty Towing, Non-warranty Towing and Collision Towing are available.

TRAILERS

If your vehicle requires towing while hauling a trailer, Roadside Assistance provides coverage for towing up to a maximum per event. Please see your Owner's Manual for details.

WINCH OUT

If you should get stuck, we'll pull you out (limited to events occurring within 100 feet (30 meters) of a paved/county-maintained surface). Does not include winch out from standing water (recoveries).



This Quick Reference Guide is not intended to replace your vehicle Owner's Manual, which contains more detailed information concerning the features of your vehicle, as well as important safety warnings designed to help reduce the risk of injury to you and your passengers. Please read your entire Owner's Manual carefully as you begin learning about your new vehicle and refer to the appropriate chapters when questions arise. All information contained in this Quick Reference Guide was accurate at the time of duplication. We reserve the right to change features, operation and/or functionality of any vehicle specification at any time. Your Ford dealer is the best source for the most current information. For detailed operating and safety information, please consult your Owner's Manual.

LEARN MORE ABOUT YOUR NEW VEHICLE

United States Ford Customer Relationship Center

1-800-392-3673 (FORD)
TDD for the hearing impaired:
7-1-1 (where offered by your
telephone service provider)

owner.ford.com



@FordService

Canada Ford Customer Relationship Centre

1-800-565-3673 (FORD)
TDD for the hearing impaired:
7-1-1 (where offered by your
telephone service provider)

ford.ca



@FordServiceCA



owner.ford.com



ford.ca

Scan the country-appropriate QR code with your smartphone (make sure you have a scanner app installed) and you can access even more information about your vehicle.

WARRANTY INFORMATION

Your vehicle comes with a New Vehicle Limited Warranty. The express warranties of the New Vehicle Limited Warranty are in substitution for and exclude all other liabilities of any kind whether arising under statute, in tort, by implication of law or otherwise including, to the full extent as may be allowed by law, liability for any other representations respecting the vehicle, statutory warranties or implied warranties or conditions as to its merchantability or fitness.

Download a FREE electronic copy or order one FREE printed copy of the most up-to-date Warranty Guide by visiting the Owner Manuals section of owner.ford.com. (United States)

For Canada, visit ford.ca/warranty.

For Fleet, Limo/Livery/Hearse vehicles:
View and download your Warranty Guide by visiting the Warranty Information section of the Fleet website, fleet.ford.com/limo. (United States only)



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2023
F-150 LIGHTNING
QUICK REFERENCE GUIDE

VOICE INTERACTION

Voice Interaction allows you to control vehicle features using conversational requests.

TO BEGIN A VOICE INTERACTION, YOU CAN EITHER:

- Press the voice interaction  button on the steering wheel.
- Say the selected wake word.

ONCE YOU HAVE STARTED A VOICE INTERACTION, YOU CAN SPEAK TO THE SYSTEM IN A CONVERSATIONAL MANNER. SOME EXAMPLES INCLUDE:

Charging Examples

- Change my charging times.
- Show me the charging schedule.
- Change my charging schedule.

Entertainment Examples

- Play The Beatles.
- Show music by The Beatles.
- Tune to 101.9 FM.

Climate Examples

- Set the temperature to low.
- Set the temperature to 65 degrees.

Phone Examples

- Call Henry.
- Dial (phone number).
- Send a text message to Henry.
- Read my message from Henry.

App Examples

- Mobile Apps.
- List Mobile Apps.
- Find Mobile Apps.

Navigation Examples

- Drive to 125 Main Street, New York.
- Show me directions to Oakwood Boulevard and Pelham Road.
- Cancel route.

For more information about using voice interaction and for troubleshooting information, please see the *Owner's Manual* in your vehicle's touchscreen.

Some services may not be available in your area. Refer to your *Owner's Manual* in the touchscreen, visit the website or call the toll-free number.

FOR U.S. CUSTOMERS:

Visit owner.ford.com or call 1-800-392-3673.

FOR CANADIAN CUSTOMERS:

Visit syncmyride.ca or syncmaroute.ca or call 1-800-565-3673.



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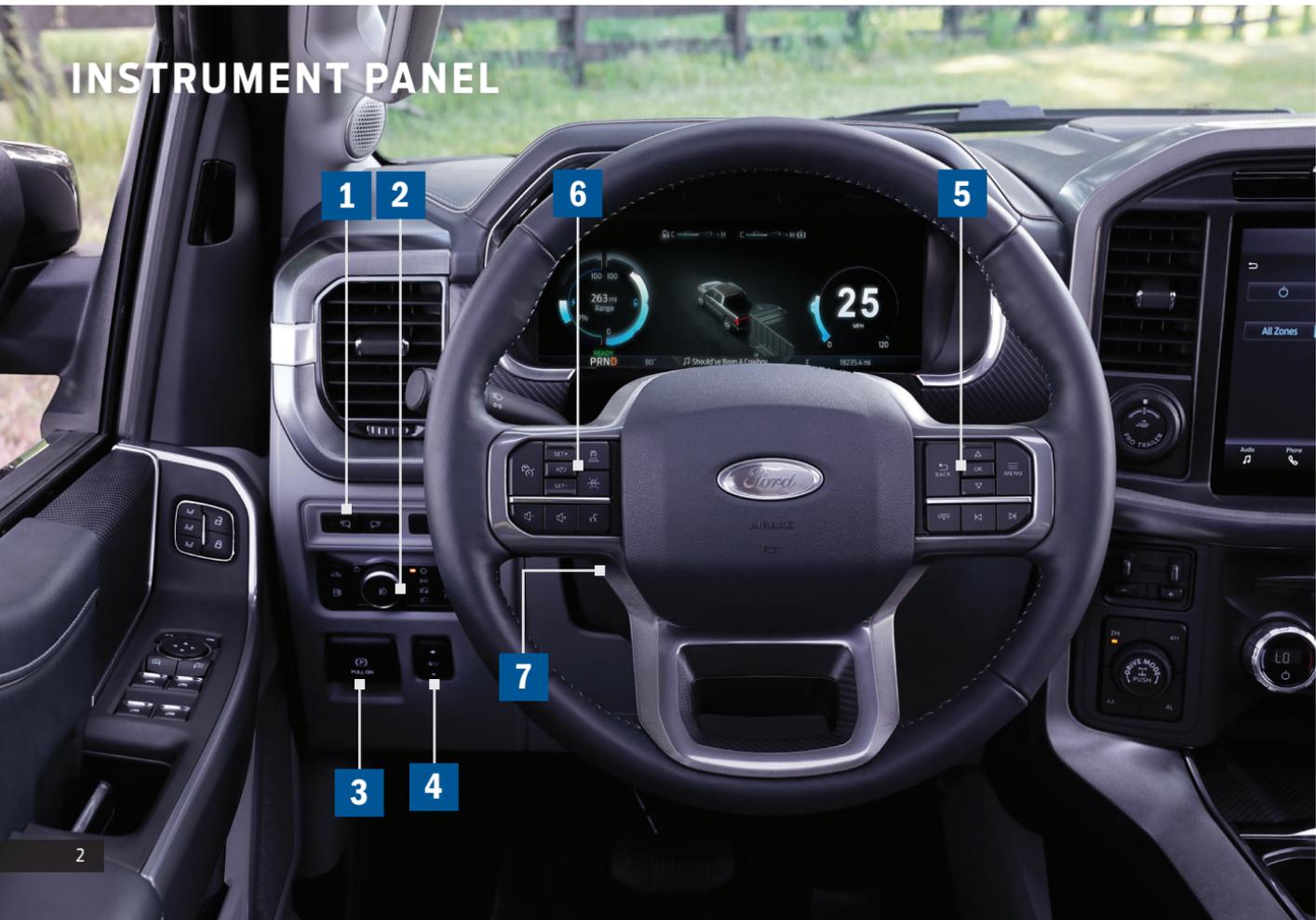
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ESSENTIAL INFORMATION

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.

INSTRUMENT PANEL



1 SPOT LAMPS

With the exterior lighting control in the parking lamps position, press the buttons located near the lighting control to activate the left-hand or right-hand side spot lamps. Once switched on, the spot lamps light the area in front of and to the side of your vehicle. Adjust the aim of the spot lamps by moving the position of the exterior mirrors.

2 EXTERIOR LIGHTING CONTROL

-  Lamps off.
-  Parking lamps on.
-  Autolamps on. Autolamps turn the headlamps on in low light situations or when the wipers operate.
-  Headlamps on.

Note: The lighting control defaults to autolamps every time you switch your vehicle on.

3 ELECTRIC PARKING BRAKE

The switch is on the lower part of the instrument panel. To apply the electric parking brake, make sure the vehicle is in park (P), then pull the (P) switch up. To release the electric parking brake manually, switch the vehicle on, press the brake pedal, then press the switch down. The red warning lamp turns off. Your vehicle automatically releases the parking brake when the driver door is closed, the vehicle is shifted into gear, the accelerator pedal is pressed and no faults are detected in the parking brake system.

4 ADJUSTING THE PEDALS*

The control is on the left side of the steering column or on the instrument panel. Press the left arrow ◀ to move the pedals away from you.

Press the right arrow ▶ to move the pedals closer to you.

Adjust the pedals only after stopping your vehicle and placing it in park (P).

5 INSTRUMENT CLUSTER DISPLAY CONTROLS

Monitor and control important vehicle information and features through the instrument cluster display.

-  Press to go back or to exit a menu.
-  Press to make a selection.
-  Press the up and down arrows to scroll through the menu items.
-  Press to display the submenus.

Refer to the *Instrument Cluster Display* chapter in your *Owner's Manual* for more details.

6 ADAPTIVE CRUISE CONTROL*

Adjusts your speed to maintain a set distance between your vehicle and the vehicle in front of you in the same lane. You can select from one of four gap settings by pressing the gap controls on the steering wheel. Press the  button to activate the system. Accelerate to the desired speed and press the **SET+** or **SET-** button to set the current speed. An indicator, the current gap setting and your set speed appear in the

instrument cluster display. Press  to cancel cruise control. The set speed does not erase. The system can also bring your vehicle to a complete stop and may resume going forward in stop-and-go traffic.

Lane centering is designed to help keep your vehicle in the center of the lane by applying continuous assistance steering torque input toward the lane center on highways. Lane centering is enabled through the touchscreen. To switch it on, press the  button.

Note: Driving aids do not replace the need to watch where the vehicle is moving and brake when necessary.

Refer to the *Adaptive Cruise Control* chapter in your *Owner's Manual* for safety information, more details and limitations.

7 POWER ADJUSTABLE STEERING COLUMN*

Use the control on the side of the steering column to adjust the position.

To tilt: Press the top or bottom of the control.

To telescope: Press the front or rear of the control.

INSTRUMENT PANEL



8 PUSH BUTTON START

You can start your vehicle by pressing the **START STOP** button while pressing down on the brake pedal. Press the button again, without applying the brake, to switch the battery off.

To stop the electric motor when your vehicle is moving, press the **START STOP** button three times within two seconds, or press and hold for at least one second. Shift into neutral (N) and use the brakes to bring your vehicle to a safe stop. When your vehicle comes to a complete stop, shift into park (P).

If you leave your vehicle idling for an extended period of time, the battery shuts down automatically. Before this happens, a message appears in the instrument cluster display, allowing you time to override the shutdown feature.

Note: A valid key or phone as a key must be inside for your vehicle to start.

9 DIGITAL OWNER'S MANUAL

The digital owner's manual includes visual and full text search functions, and a number of how-to videos.

10 TRAILER BACKUP ASSISTANCE* AND TRAILER REVERSE GUIDANCE*

Trailer backup assistance with trailer reverse guidance assists you in backing up your trailer. Using the vehicle's screens and cameras, the system gives you unique views and guidance as you maneuver your trailer.

Note: Some features associated with this system do not work until you set the system up.

See the *Pro Trailer Backup Assistance with Trailer Reverse Guidance Quick Start Guide* in your Owner's Manual portfolio for the complete setup and operation details.

11 INTEGRATED TRAILER BRAKE CONTROLLER*

When used properly, the integrated trailer brake controller assists in smooth and effective trailer braking by powering the trailer's electric or electric-over-hydraulic brakes with a proportional output based on the towing vehicle's brake pressure.

The gain setting sets the trailer brake controller for specific towing conditions and should be changed as towing conditions change. Changes to towing conditions include trailer load, vehicle load, road conditions and weather.

Adjusting the Gain:

1. Press the + or – buttons to increase or decrease the setting to the desired starting point. For example, a gain setting of 6.0 is a good starting point for heavier loads.
2. Test the adjusted gain setting again after you make adjustments.

When testing:

- A. In a traffic-free environment, tow the trailer on a dry, level surface at a speed of 20-25 mph (30-40 km/h) and completely squeeze the manual control lever.
- B. If the trailer wheels lock up (the tires squeal) reduce the gain setting. If the trailer wheels turn freely, increase the gain setting.
- C. The proper gain setting is at the point just below trailer wheel lock-up.

12 CENTER DISPLAY

The touchscreen displays unique information concerning your vehicle. Refer to page 8 of this guide and your **Owner's Manual** for more information.

INSTRUMENT PANEL



13 360 DEGREE CAMERA*

The system consists of front, side and rear cameras. Press  to access the different camera views. The 360 degree camera allows you to see:

- What is directly in front of or behind your vehicle.
 - Cross traffic view in front of and behind your vehicle.
 - A top-down view of the area outside your vehicle, including the blind spots.
- Refer to the *360 Degree Camera* chapter in your *Owner's Manual* for more information.

14 HAZARD FLASHER BUTTON

15 POWER OUTLETS

Power outlets are located on the instrument panel, inside the center console and on the rear of the center console. These outlets can power devices that require up to the rating on the outlet cover. For additional information, please see the *Power Outlet* chapter of your *Owner's Manual*.

16 DRIVE MODE CONTROL AND ONE PEDAL DRIVE

Your vehicle has various drive modes that you can select for different driving conditions. Depending on the drive mode that you select, the system adjusts various vehicle settings, for example, steering, gear shifting, handling, driveline state and powertrain response.

The system tailors your vehicle configuration for each mode you select.

To select or change a drive mode:

1. Access the vehicle drawer  on the touchscreen
2. Press **CONTROLS**.
3. Press **Drive Modes**.
4. Select your desired drive mode.

F-150 LIGHTNING INSTRUMENT PANEL

 **Normal**
For everyday driving.

 **Off-Road**
For driving through mud, sand, or off-road terrain.

 **Sport**
For sporty driving with improved performance handling and response.

 **Tow/Haul**
For improved vehicle operation when towing a trailer.

One pedal drive allows you to accelerate and brake using only the accelerator pedal. Pressing the accelerator down accelerates your vehicle, releasing pressure on the accelerator with your foot still on the pedal slows down your vehicle and releasing the pedal completely allows your vehicle to come to a complete stop.

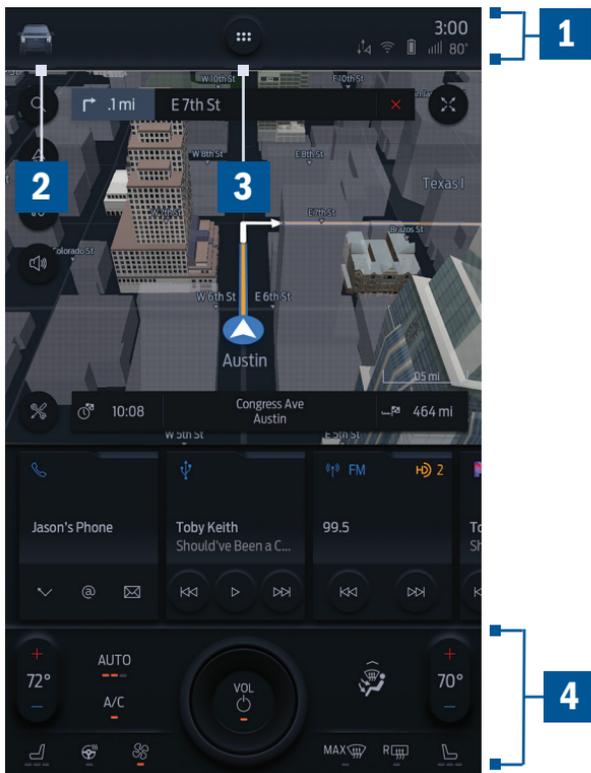
One pedal drive can be switched on and off through **Drive Modes**.

NOTE: Releasing the accelerator pedal may not bring your vehicle to a complete stop on steep grades. Increased vehicle load or towing a trailer may reduce accelerator pedal ability to slow the vehicle.

For additional information, please see the *Drive Mode* or *One Pedal Drive* chapters of your *Owner's Manual*.

CENTER DISPLAY OVERVIEW

SYNC 4A WITH ENHANCED VOICE RECOGNITION AND CONNECTED BUILT-IN NAVIGATION



1 STATUS BAR AREA

The bar on top of the display contains a status area. This area includes items like cell phone signal strength and text message notifications, and an action area. The action area contains status that require your input such as vehicle system updates.

2 VEHICLE DRAWER

Press the  button to open and close the vehicle drawer. It contains vehicle features settings.

3 APPLICATION DRAWER

Press the  button to open and close the application drawer. It contains system and connected device applications.

Note: The icon may change depending on your personalization settings.

4 CLIMATE AREA

Use the controls in this area to change the climate inside of your vehicle.

NOTE: The audio volume knob is also located here.

CONNECTING YOUR PHONE

1. Make sure *Bluetooth*® is enabled on your device.
2. Access the vehicle drawer  on the touchscreen.
3. Press **SETTINGS**.
4. Press **Phone List**.
5. Select **Add Phone**.
6. Follow the instructions on the screen to pair your device.

To pair subsequent phones, please see the *Phone* chapter in your *Owner's Manual*.

PHONE MENU

From the phone menu you can select from your contacts, recent calls or dial a number on the phone keypad. You can also display recent text messages and emails, adjust phone settings, change devices or mute all notifications.

RECEIVING CALLS

To accept the call, select **Accept** on the touchscreen or press the phone button on the steering wheel.

To reject the call, select **Reject** on the touchscreen .

TEXT MESSAGES

The system can receive and notify you of text messages. You can use the touchscreen to select to hear or see the text messages, call the sender or reply to the text message with a standard text message. You can switch text message notifications on and off in the Settings menu. Please see the *Phone* chapter of your *Owner's Manual* for more information.

APPLE CARPLAY® AND ANDROID AUTO™

To use Apple CarPlay and Android Auto, pair your device and follow the instructions on the touchscreen. Certain system features are not available when you are using Apple CarPlay or Android Auto.

Android Auto may need to be enabled from the settings menu. You can switch Apple CarPlay or Android Auto off through the settings menu. See the *Apps* chapter of your *Owner's Manual* for more information.

SPEED-RESTRICTED FEATURES

For your safety, some features are not available while the vehicle is in motion at or above 5 mph (8 km/h). Settings that are not critical while driving are shown as restricted on your display.

CENTER DISPLAY OVERVIEW

SETTING THE WAKE WORD

To use voice interaction, you can set a wake word or press the voice interaction  button on the steering wheel.

To set a wake word:

1. Access the vehicle drawer  on the touchscreen.
2. Press **Settings**.
3. Press **Voice Assistant**.
4. Press **Preferred Wake Word**.
5. Select a wake word.

To begin a voice interaction, say the selected wake word. Next, say the command.

APPS

The first time you start an app through the system, you could be asked to grant certain permissions. Some apps work with no setup. Others require you to configure some personal settings before you can use them. To access the apps, select the apps option on the application drawer.

NAVIGATION

You can set your destination using the text entry or map screen. Using text entry, you can enter your destination using the keyboard. Press the search bar at the top of the screen and enter your destination using the keyboard. Select a destination from the list and press **Go!** to begin navigation.

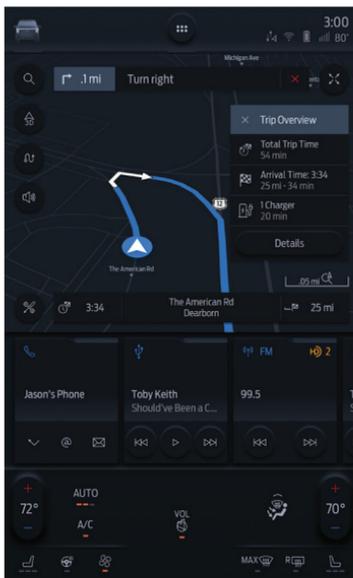
Using the map screen, you can press and hold a location on the map to place a pin. Press the **Go!** button to begin the route guidance.

Through the menu button, you can change the format of the map, switch live traffic on and off, update the map and navigate to a recent destination or saved destination.

During route guidance, you can adjust the guidance prompt volume by turning the volume control when a guidance prompt plays.

To repeat an instruction, press the turn indicator.

To cancel route guidance, press the  button.

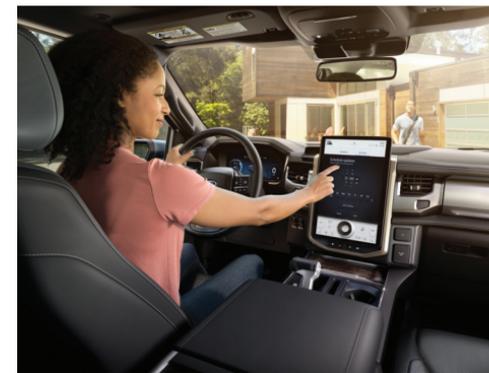


CONNECTED VEHICLE

A connected vehicle has technology that allows your vehicle to connect to a mobile network and for you to access a range of features. When used in conjunction with the FordPass app, it could allow you to monitor and control your vehicle further, for example, checking the tire pressures or the vehicle location. For additional information, refer to the local Ford website.

The modem has a SIM. The modem was enabled when your vehicle was built and periodically sends messages to stay connected to the cell phone network, receive automatic software updates and send vehicle-related information to us, for example, diagnostic information. These messages could include information that identifies your vehicle, the SIM and the electronic serial number of the modem. Cell phone network service providers could have access to additional information, for example, cell phone network tower identification.

For additional information about our privacy policy, visit www.FordConnected.com or refer to your local Ford website.



REBOOTING THE CENTER DISPLAY

You can reboot the center display using the controls on the steering wheel. Simultaneously press and hold the seek forward and volume down button for 10 seconds.

CENTER DISPLAY OVERVIEW

AMBIENT LIGHTING*

To access and adjust:

1. Press **Settings** on the touchscreen.
2. Press **Vehicle Settings**.
3. Press **Ambient Light**.
4. Switch Ambient Light on or off.

To adjust the ambient lighting, drag the slider left or right.



WIRELESS ACCESSORY CHARGER*

The wireless accessory charger allows you to charge one compatible Qi wireless charging device on the charging area. The charging area is on the center console or in the media bin below the instrument panel. To charge, place the device on the center of the charging surface with the charging side down. The charging stops after your device reaches a full charge. You can use the charger when the vehicle is in accessory mode, when the vehicle is running, or when the touchscreen is on.

ELECTRIC VEHICLE INFORMATION

WHAT IS THE HIGH VOLTAGE BATTERY?

The high voltage battery stores electrified energy used by the electric motor to propel the vehicle.

PEDESTRIAN ALERT SYSTEM

Due to the quiet operation of electric vehicles at low speeds, the system creates a subtle sound to alert pedestrians. The system is on when your vehicle is running and not in park (P). Some sound may be audible in the passenger compartment.

LOCATING THE CHARGE PORT

The charge port is on the left-hand side of the vehicle. Press and release the center right-hand edge of the charge port door to open.



CHARGING THE HIGH VOLTAGE BATTERY

AC charging is the preferred method as it preserves the health of the battery for longer battery life. DC charging allows you to charge your vehicle's high voltage battery in significantly less time. You may also use the mobile power cord.

To charge the high voltage battery with the mobile power cord:

1. Unwrap the mobile power cord completely before charging.
2. Put your vehicle in park (P).
3. Plug the connector into the charger control box.
4. Plug the connector into the wall outlet.
5. Confirm that the mobile power cord indicator illuminates.
6. Press and release the center right-hand edge of the charge port door to open.
7. Plug the charge coupler into the charge port receptacle on your vehicle. When the handle is properly engaged, the light ring illuminates. This indicates the beginning of a normal charge cycle. Charging stops when complete or when paused due to charge settings or charge station actions. Refer to the *Charging Your Vehicle* chapter in your *Owner's Manual* for more information.

ELECTRIC VEHICLE INFORMATION

DISCONNECTING THE CHARGING COUPLER

WHEN USING THE AC CHARGER:

Do not pull the wall plug from the wall or the connector from the mobile power cord control box while your vehicle is charging. Doing so could damage the outlet and the cord.

1. Press the latch on the charger coupler and remove it from the vehicle charge port.
2. Remove the connector plug from the wall outlet.
3. Press the center right-hand edge of the charge port door to close.

WHEN USING A DC CHARGER:

Do not attempt to remove the charge coupler before it is unlocked or use any kind of tool to try and remove a locked charge coupler.

1. Push the coupler unlock button on the light ring.
2. Press the latch on the charge coupler and remove it from the vehicle charge port.
3. Close the dust cap for the lower connectors.
4. Press the center right-hand edge of the charge port door to close.

Note: You can also unlock the cord through the vehicle touchscreen. Refer to the *Charging Your Vehicle* chapter in your *Owner's Manual* for more information.

CHARGE PORT INDICATORS

Divided into five zones, the charge status indicator displays the state of charge in 20 percent increments:

- When one zone is pulsing, the charge is between 0-20 percent.
- When the second zone starts pulsing, the charge is between 20-40 percent.
- When the third zone starts pulsing, the charge is between 40-60 percent.
- When the fourth zone starts pulsing, the charge is between 60-80 percent.
- When the fifth zone starts pulsing, the charge is between 80-100 percent.
- When all zones illuminate, the charge is 100 percent.

When charging stops, the charge status indicator shows all the completed zones solidly lit blue for 30 seconds before turning off.

COLORS ARE USED AS INDICATORS

- White is used as a courtesy light to help with plugging in and to acknowledge actions such as plugging in and unplugging.
- Blue signifies that the vehicle is plugged in and either charging or waiting to charge.
- Green indicates power transfer using the intelligent backup power system.
- Amber indicates charge faults.

WHAT IS THE HIGH VOLTAGE BATTERY GAUGE?

The high voltage battery gauge, located in the digital cluster, displays the high voltage battery state of charge. A full, or 100%, charge represents the total amount of energy you can get from plugging your vehicle in.

WHAT IS THE VEHICLE RANGE DISPLAY?

The vehicle range display is located on the left side of the instrument cluster and it displays the approximate range your vehicle can travel on the remaining battery power.

COMFORT

HEATED AND VENTILATED FRONT SEATS*

To operate the heated feature, press the seat symbol  on the touchscreen to switch on the heated seats. Slide the menu bar up to control the heat intensity. The more indicators that display, the warmer the temperature of the seat.

To operate the ventilated feature, press the seat symbol  on the touchscreen to switch on the cooled seats. Slide the menu bar down to control the fan speed. The more indicators that display, the higher the fan speed. The ventilated seats function only when the battery is running.



PERSONAL PROFILES

You can create multiple personal profiles for each driver to personalize the vehicle's settings. You can create one profile for each preset memory seat button along with a guest profile. A profile can be recalled using the touchscreen, the selected preset button, a linked remote control or mobile device.

Use the touchscreen to create a personal profile.

1. Switch the vehicle on and make sure the transmission is in park (P).
2. Access the vehicle drawer  on the touchscreen
3. Press **SETTINGS**.
4. Press **Personal Profiles**.
5. Follow the instructions on the display.

You can save preset memory positions for up to three remote controls by assigning a remote control to a personal profile using the touchscreen. You can assign three additional remote controls set up as phone as a key.

MEMORY FUNCTION*

The memory function allows a one-touch recall of personalized memory features, including the driver seat, power mirrors, adjustable pedals* and power steering column*. Use the memory controls on the driver door to program and then recall memory positions. To program a position, switch the vehicle on. Adjust the memory features to your desired positions. Press and hold the desired preset button until you hear a single tone. A confirmation message appears in the instrument cluster display. You can now use these controls to recall the set memory positions. You can also program your memory seat to your transmitter. That way, when you unlock your door with the transmitter, your memory features automatically move into your saved positions.

See the *Memory Function* chapter in your *Owner's Manual* for more details.

COMFORT

MOONROOF*

The moonroof controls are on the overhead console and have a one-touch open and close feature. To stop its movement during one-touch operation, press the control a second time.

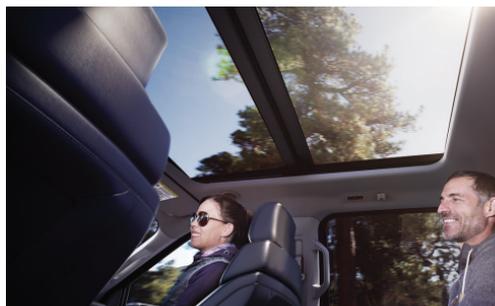
△ Press and release to open the moonroof. The moonroof stops short of the fully opened position. To open the moonroof fully, press and release the control again.

▽ Press and release to close the moonroof.

▽ With the moonroof in the closed position, press and release to vent the moonroof. To close the moonroof from the vent position, press and release the switch again.

☰ Press and release to open the sunshade. The sunshade stops short of its fully opened position for the comfort of rear passengers. To open the sunshade fully, press the control again.

☑ Press and release to close the sunshade.



EASY ENTRY AND EXIT*

Moves the driver seat rearward up to 2 in (5 cm). Additionally, the power tilt and telescoping steering wheel moves to the full up position when the vehicle is in park (P) and you switch the ignition off. The driver seat and steering column return to their previous positions when you switch the ignition on.

MASSAGE SEATS*

Using the button mounted on the outside of the front seats or through the touchscreen, you and a front-seat passenger can adjust the massage and support settings. You can also control the intensity of the massage, increase or decrease the lumbar bolster and cushion support and adjust the height of the bolster.

Refer to the *Massage Seats* section in the *Front Seats* chapter in your *Owner's Manual* for more details.

ADJUSTING THE FRONT SEAT FLAT*

You can use the recline control to move the front seats into a flat position.

Before doing so, make sure the rear seat cushion is in the upright position and remove any objects that may obstruct the movement of the flat seat.



CONVENIENCE

EXTERIOR ZONE LIGHTING*



You can illuminate the exterior of your truck by selecting from up to four exterior zone lighting areas. To use exterior zone lighting,

Access the vehicle drawer  on the touchscreen, press **CONTROLS**, then press **Zone Lighting**. Press **All Zones** to switch on all exterior lighting zones. Use the touchscreen to switch on or off all zones or individual zones. You can also switch exterior lighting on and off or adjust the settings.

ONBOARD GENERATOR*

The vehicle functions as a portable generator and can power devices that require up to the rating listed on the power outlet label. The power outlets are in the cabin, bed, and frunk of the vehicle. The power mode indicator on the touchscreen displays the power currently being used and the total amount of power available. You can switch the outlets on and off through the touchscreen or by pressing the control button in the bed or frunk.

BLUECRUISE*

BlueCruise works with adaptive cruise control to keep your vehicle centered in your lane.

To enable BlueCruise:

1. Access the vehicle drawer  on the touchscreen.
2. Press **SETTINGS**.
3. Press **Driver Assistance**.
4. Press **Adaptive Cruise Control**.
5. Press **Lane Centering with Hands-Free**.

When active, BlueCruise uses a driver facing camera and infrared lighting to monitor your eyes and head position to detect if you are distracted. If the system determines you are distracted, it alerts you to return your eyes to the road.

If you are not paying attention to the road, the system displays a message and a tone sounds until you resume control. When the system is on, the color of the indicator changes to indicate the system status.

- **Gray**: the system is on but inactive.

- **Green**: the system is active and applying continuous steering support.

- **Blue**: the system is active and hands-free driving is available.

When the graphic in the cluster changes to a wheel with hands on, it is indicating hands-on driving mode is active. When this indicator is present, you must keep your hands on the steering wheel. When the graphic in the cluster changes to a wheel without hands on, it is indicating hands-free driving mode is available. When this indicator is present, you can remove your hands from the steering wheel. For additional system information, settings and limitations, please see your *Owner's Manual*.

CONVENIENCE

PHONE AS A KEY*

Phone as a key allows you to use your phone in place of a remote control.

You can use your phone for the following:

- Remote locking and unlocking.
- Passive entry and exit.
- Passive start and drive the vehicle.
- Remote start.
- Memory function recall.

To program your smartphone to use phone as a key:

1. Visit your device's app store to download the FordPass app.
2. Create a new account or sign-in to an existing account on the FordPass app.
3. Add the vehicle identification number to your account and follow the prompts in the FordPass app to complete the Sync Connect Authorization process.
4. After the authorization is complete, you can set up phone as a key following the prompts in the FordPass app.
5. After phone as a key is set up, you can set up the backup start passcode by following the prompts on your touchscreen.

KEYLESS ENTRY KEYPAD

The keypad is near the driver window above the door handle and illuminates when touched. The keypad allows you to lock or unlock the doors, tailgate and trunk. You can operate the keypad with the factory-set, five-digit entry code found on the owner's wallet card in the glove compartment or by using your personal code. You must press each number within five seconds of each other.

TO UNLOCK ALL DOORS

Enter the factory-set code or your personal code, then press **3-4** within five seconds.

TO RELEASE THE TAILGATE *

Enter the factory-set code or your personal code, then press **5-6** control within five seconds.

TO RELEASE THE FRUNK

Enter the factory-set five-digit code or your personal code, then press **7-8** within five seconds.

TO LOCK ALL DOORS

Press and hold **7-8** and **9-0** at the same time with the driver door closed. You do not need to enter the keypad code first. See the *Keyless Entry Keypad* chapter in your *Owner's Manual* for more information.

REMOTE CONTROL ICONS

- Press  once to lock all doors.
- Press  once to unlock all doors.
- Press  to start the panic alarm. Press again or switch on the vehicle to stop the alarm.
- Car finder: Press  twice within three seconds to locate your vehicle. The direction indicators flash.



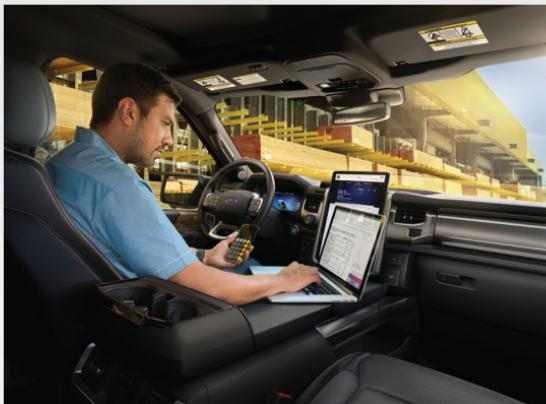
MYKEY™

MyKey allows you to program keys and mobile devices with restricted driving modes to promote good driving habits. Refer to the *MyKey™* chapter in your *Owner's Manual* for more information.

WHAT IS PASSIVE KEY BACKUP?

If you are unable to start your vehicle, you can use the remote control to switch power on and start your vehicle.

1. Access the backup slot, located under the front cup holder mat.
2. Place the remote control in the slot provided with the buttons facing upward.
3. With the key in the backup slot, press the brake pedal, then press the push button ignition switch to start your vehicle.



CENTER CONSOLE WORK SURFACE*

The interior work surface provides you with a location to work from. The work surface is available on the center console.

To access the work surface on the center console:

1. Press the stow button to fold down the selector lever. Press the button again to release the selector lever from the stow position to use.
2. Release the work surface using the latch by the rear console cup holders. Open the work surface. Fold the work surface to close.

AUTO HOLD

Auto hold can assist you while stopping at traffic lights or while in traffic by holding the brakes when you stop the vehicle. To switch the system on and off:

1. Access the vehicle drawer  on the touchscreen.
2. Press **Settings**.
3. Press **Driver Assistance**.
4. Switch **Auto Hold** on or off.

When the system is on and actively holding the vehicle, the auto hold icon displays in the instrument cluster. When you press the accelerator pedal, auto hold automatically releases the brakes. In certain situations, auto hold may apply the electric parking brake and illuminate the brake warning lamp in the instrument cluster.

See the *Auto Hold* chapter of your *Owner's Manual* for more details.

ON-BOARD SCALE*

On-board scale provides the current estimated payload of your vehicle and warns when your vehicle is overloaded. The on-board scale uses sensors mounted to the suspension to calculate the vehicle's payload.

To use the on-board scale:

1. Access the vehicle drawer  on the touchscreen.
2. Press **CONTROLS**.
3. Press **Onboard Scales**.

Note: You can also access on-board scale using the FordPass app.

Press **Passenger Load Reminder** to switch the load reminder on and off.

SPEED SIGN RECOGNITION*

Speed sign recognition detects speed limit signs to inform you of the current speed limit. Detected speed signs appear in the instrument cluster display.

LANE KEEPING SYSTEM

The lane keeping system alerts you by providing temporary steering assistance or steering wheel vibration when it detects an unintended lane. A forward looking camera mounted on the windshield monitors vehicle movement within the travel lane. Depending on the feature operation mode you select, the system provides a warning by vibrating the steering wheel (Alert Mode), steering assistance by gently counter steering your vehicle back into the lane (Aid Mode), or both (Alert + Aid Mode). You can switch the system on or off by pressing the  button on the steering wheel.

Refer to the *Lane Keeping System* chapter of your *Owner's Manual* for system operation and limitations.

You can open the doors using the mechanical latch if child locks are not on. Pull the handle until it stops to use the mechanical latch.

PARKING AIDS*

With the front, rear and side parking aids, a warning tone sounds if there is an obstacle near either bumper or the sides of your vehicle. The warning tone increases in frequency as the object gets closer.

The front sensors are active when the selector lever is in any position other than park (P) and traveling at a low speed; the rear sensors activate when the vehicle is in reverse (R) and is traveling less than 5 mph (8 km/h).

The side sensor coverage is up to 24 in (60 cm) from the sides of your vehicle. The parking aid indicator provides object distance indication through the touchscreen. As the distance to the object decreases, the indicator waves and the lines move toward the vehicle icon. Visual indication remains on when the vehicle is in reverse (R).

Note: Visibility aids do not replace the need to watch where the vehicle is moving.

Refer to your *Owner's Manual* for safety information, more details and system limitations.

SMART HITCH

Smart hitch indicates if the trailer's load is within the recommended range based on the weight on the trailer and its cargo.

1. Access the vehicle drawer  on the touchscreen.
2. Press **Controls**.
3. Press **Smart Hitch**.
4. Press **Loaded Trailer Weight** to set the total weight of the loaded trailer.

Note: You can also access smart hitch using the FordPass app.

FUNCTION

ACTIVE PARK ASSIST

Active park assist detects an available parking space and automatically steers the vehicle into the space. The system then steers, accelerates, brakes and shifts gear as required to maneuver into or out of a parking space.

To use active park assist, press the parking aid **PA** button, then touch the active park assistance icon on the touchscreen to bring up full screen notifications. As a shortcut to the system, when the system senses your intention to park and an available parking space is found, the parking space found notification banner is displayed. Press the parking aid **PA** button to open active park assist. Turn off this alert via the driver assistance menu.

Drive your vehicle approximately 3 ft (1 m) away from the other parked vehicles when searching for a parking space. The system automatically searches both sides of the vehicle for available parallel and perpendicular parking spaces. Any available parking spaces detected by the active park assist system are shown on the touchscreen.

To park, press and hold the brake pedal, then release the steering wheel and shift into neutral (N). Press and hold the parking aid button. Release the brake pedal to allow the vehicle to park. You can slow down your vehicle at any time by pressing the brake pedal. The vehicle shifts into park (P) when parking is complete.

To exit a parallel parking space, press the parking aid button and then press the active parking assistance icon on the touchscreen. Use the direction indicator to choose the direction to exit the space. Press and hold the brake pedal. Release the steering wheel and shift into neutral (N). You can then release the parking brake and press and hold the parking aid button. Release the brake pedal to allow the vehicle to move.

Note: After the system drives your vehicle to a position where you can exit the parking space in a forward movement, a message appears instructing you to take full control of your vehicle.

For complete information, refer to the *Active Park Assist* chapter of your *Owner's Manual*.

TRAILER SWAY CONTROL

The system applies the brakes to the individual wheels and reduces torque to aid vehicle stability. To switch this feature on or off, access the vehicle drawer  on the touchscreen, select **Settings** on the touchscreen, then press **Towing**. Use the selector to switch **Trailer Sway Control** on or off. If the trailer begins to sway, the stability control light  flashes and a message displays. The first thing to do is slow your vehicle down, then pull safely to the side of the road and check for proper tongue load and trailer load distribution.

For more information, please refer to the *Towing* chapter in your *Owner's Manual*.

TRAILER HITCHING ASSISTANCE

Trailer hitching assistance helps the driver align the vehicle hitch ball to a trailer coupler. Trailer hitching assistance uses the rear view camera, radar, parking aid sensors and external rear lighting to detect your trailer, and controls the steering, shifting, braking and acceleration to align the hitch ball with the trailer coupler. Press the **Pro Trailer** button to switch the system on and off.



BLIND SPOT INFORMATION SYSTEM WITH TRAILER COVERAGE AND CROSS TRAFFIC ALERT*

The blind spot information system aids you in detecting vehicles that may have entered into your blind spot zone. The detection area is on both sides your vehicle and trailer, extending rearward from the exterior mirrors to the end of your trailer. The cross traffic alert feature warns you of vehicles approaching from the sides when the vehicle is in reverse (R).



Blind spot information system and cross traffic alert display a yellow indicator in your exterior mirrors. Cross traffic alert also sounds tones and displays messages to warn you from which direction vehicles are approaching. Refer to the *Driving Aids* chapter in your *Owner's Manual* for more information.

When you connect a trailer to your vehicle, the trailer setup menu appears in the touchscreen. This menu allows you to set up a new trailer or choose from a previously set up trailer.

PRE-COLLISION ASSIST

If your vehicle is rapidly approaching a stationary vehicle, a vehicle traveling in the same direction as yours or a pedestrian within your driving path, the system is designed to provide three levels of functionality:

Alert: When active, a flashing visual warning appears and an audible warning tone sounds.

F-150 LIGHTNING FUNCTION

Brake Support: Assists the driver in reducing collision speed by preparing the brake system for rapid braking. Brake support does not automatically apply the brakes, but if the brake pedal is pressed even lightly by the driver, brake support could add additional braking up to full force.

Automatic Emergency Braking: Automatic emergency braking may activate if the system determines that a collision is imminent.

EVASIVE STEERING ASSIST

If your vehicle is rapidly approaching a stationary vehicle or a vehicle traveling in the same direction as yours, the system is designed to help you steer around the vehicle. After you turn the steering wheel in an attempt to avoid a crash with the vehicle ahead, the system applies additional steering torque to help you steer around the vehicle. After you pass the vehicle, the system applies steering torque when you turn the steering wheel to steer back into the lane. The system deactivates after you fully pass the vehicle.

You can use your touchscreen to adjust the collision warning system's sensitivity or to switch the system on or off. Refer to the *Pre-Collision Assist* chapter in your *Owner's Manual* for more information.

FUNCTION

POST-CRASH ALERT SYSTEM

The system provides audible and visual alarms in the event of a crash which causes the deployment of air bags or the activation of the seatbelt pretensioners. The direction indicators flash and the horn sounds. To deactivate the system, press the hazard flasher control, or you can press the unlock button on your remote transmitter.

TAILGATE STEP*

Use the step to make entering the truck bed easier. This feature includes a step-up into the box and a handle. These items stow inside the tailgate.

To Use

1. Lower the tailgate.
2. Push the button in the center of the tailgate molding. The step pops out slightly.
3. Pull the step out fully and lower it to the lowest position.
4. Pull the yellow handle stop toward you and out of the tailgate.
5. Rotate the handle up from a horizontal position to a vertical one until you hear a sound, indicating that the handle locked into place.

To Close

1. Press the yellow button on the telescoping handle to lower the handle, then press the yellow lever at the bottom of the handle to unlock the handle. Rotate the handle down from vertical to horizontal and push it into the tailgate.
2. Rotate the step up until it is horizontal, then push it back into the tailgate until the step is secure.

TIE DOWN CLEATS*

These cleats attach to the inside of the pickup bed to help you tie down cargo. You can install and remove the cleats using the key. See your *Owner's Manual* for complete details.



OPENING AND CLOSING THE POWER TAILGATE*

You can open the power tailgate using the remote control by pressing  twice within three seconds. You can also press the  button on the instrument panel or press the button on the tailgate itself. To close the tailgate, press the button on the instrument panel, press the tailgate button on your remote control twice within three seconds, press the button on the tailgate or press power tailgate button on the phone as a key device for two seconds. You can also use the lift to close feature by lifting the tailgate approximately 4 in (10 cm) and holding it for a few seconds. The tailgate closes automatically.

TAILGATE WORK SURFACE*

The tailgate work surface on the inside portion of your tailgate can be used to perform tasks such as writing, measuring or securing material.

To use the tailgate work surface, fold down the tailgate. The tailgate work surface contains a tablet stand, tool inset, ruler, cup holder and clamp pockets that allow you to secure work material.

REMOTE START*

You can remote start your vehicle using the FordPass app or phone as a key. In the FordPass app, press the remote start button within 131 ft (40 m) of the vehicle. The direction indicators flash twice and the parking lamps turn on when the vehicle is running. The horn sounds if the system fails to start. Press the remote stop button in the FordPass app to switch off the vehicle.

DRIVER ALERT*

The system automatically monitors your driving behavior using various inputs, including the front camera sensor.

Driver alert calculates your alertness level based on your driving behavior in relation to the lane markings and other factors through use of the front camera sensor behind the interior mirror. The system displays recommendations when it detects that you are fatigued.

HILL START ASSIST

The system makes it easier to pull away when you park your vehicle on a slope without using the parking brake. When active, this feature allows your vehicle to remain stationary on a slope for several seconds after you release the brake pedal. This short period gives you time to move your foot to the accelerator and pull away. This feature activates automatically if the sensors detect that the vehicle is on a slope.

F-150 LIGHTNING FUNCTION

POWER RUNNING BOARDS*

The running boards can help you enter and exit your vehicle. Using the touchscreen, you can select the power running board mode. Access the vehicle drawer  on the touchscreen, press **SETTINGS**, then **Running Boards**, then select a setting. You can choose:

- Off:** The power running boards remain stowed, regardless of door position.
- Auto:** The power running boards deploy when you open the door and stow when you close the door.
- Out:** The power running boards stow when the vehicle speed is more than 3 mph (5 km/h), and the mode changes to Auto. You need to select Out mode again if you want the power running boards to stay deployed at the end of each trip.
- Approach detection:** When auto is also switched on, the running boards deploy when you approach your vehicle with a remote control. If you select this mode, an option displays that allows you to select how long the running boards stay deployed without opening the door.

You can use the power running board kick switch to deploy and stow the running board without opening or closing the door.

*Note: Do not use any part of the power running boards to lift your vehicle when jacking. Always use proper jacking points. See your *Owner's Manual* for details.*

FUNCTION

KEYLESS ENTRY*

You can unlock and lock the vehicle without taking the key out of your pocket or bag when your intelligent access key is within 3 ft (1 m) of your vehicle. To unlock, touch the unlock sensor on the back of the door handle for a brief period and then pull on the door handle, being careful to not touch the lock sensor at the same time or pull the door handle too quickly. To lock, touch the door handle lock sensor on the door for approximately one second, being careful to not touch the unlock sensor on the back of the door handle at the same time.

REVERSE BRAKING ASSIST

Reverse braking assist reduces impact or avoids a collision completely, when you are in reverse (R), by using the sensors on the rear of your vehicle. The system applies the brakes for a short period of time when an event occurs. A message and warning indicator appear when the system applies the brakes. Take action as soon as you notice the brakes apply. To switch reverse braking assist on or off:

1. Access the vehicle drawer  on the touchscreen.
2. Press **SETTINGS**.
3. Press **Driver Assistance**.
4. Switch **Reverse Brake Assist** on or off.

Refer to the *Reverse Braking Assist* chapter in your *Owner's Manual* for more information.

HEATED STEERING WHEEL*

To switch the heated steering wheel on or off, press the  button on the touchscreen near the climate controls.

Note: A sensor regulates the temperature of the steering wheel.

ADDITIONAL TRAILER TOWING FEATURES*

For more details, see the *Towing* chapter in your *Owner's Manual*.

GARAGE DOOR OPENER*

The garage door opener replaces the common handheld garage door opener with a three-button transmitter located on the driver sun visor. The system includes two primary features, a garage door opener and a platform for remote activation of devices within the home. This functionality allows you to program garage doors, as well as entry gates, security systems, entry door locks and home or office lighting.

Refer to the *Garage Door Opener* chapter in your *Owner's Manual* for more information.

WINDSHIELD WIPERS AND WASHERS

Rotate the end of the control away from you for a short wipe interval and toward you for a longer wipe interval.

Your vehicle may have autowipers. Use the rotary control to adjust the sensitivity of the autowipers. When you select low sensitivity, the wipers operate when the sensor detects a large amount of water on the windshield. When you select high sensitivity, the wipers operate when the sensor detects a small amount of water on the windshield. For more information, please see the *Wipers and Washer* chapter in your *Owner's Manual*. To use the washer feature, push the end of the lever.

CARGO LAMPS

Use the control in the rear cargo box or on the lighting control to switch the lights on and off.

VEHICLE SYSTEM UPDATES

Over the air system updates allow wireless updates to the vehicle's system software. To make sure you receive all updates, set a recurring schedule and connect to Wi-Fi. Updates may take longer if not connected to Wi-Fi, or may not download at all.

You can schedule a convenient time for the update to complete. An update could take more than 30 minutes and cannot be canceled once it has been started. During an update, you are not be able to drive your vehicle, start your vehicle, charge your vehicle or use remote controls to lock and unlock your vehicle. The alarm, central locks and door chimes are disabled. The electronic door lock does not function during an update. You can open the doors using the mechanical latch if child locks are not on. Pull the handle until it stops to use the mechanical latch.

FRUNK

OPENING AND CLOSING THE FRUNK

You can open the frunk multiple ways:

- Press  on the remote control twice within three seconds.
- Press the  button on the instrument panel.
- Using the touchscreen:
 1. Access the vehicle drawer  on the touchscreen.
 2. Press **CONTROLS**.
 3. Press **Access**.
 4. Press the frunk  icon.
- Using the keyless entry keypad, enter the factory set code or your personal code, then press **7-8** on the keypad within five seconds.

You can press the same button on the remote, instrument panel or frunk control button to close the frunk. An audible warning tone sounds when the frunk opens or closes.

SETTING THE FRUNK OPENING HEIGHT

You can set the frunk opening height by opening the frunk, stopping the frunk movement by pressing the control button when it reaches the desired height, and pressing and holding the control button until a tone sounds. This tone indicates programming is complete.

Note: You cannot program the height if the frunk position is too low. You can only use the frunk control button to program the height.

USING THE FRUNK EMERGENCY RELEASE

If you are stuck inside the frunk, press the interior release button to open the frunk. The material around the switch glows after a brief exposure to ambient light.

Note: If the switch is pressed but the frunk cannot be opened due to a system error, a tone sounds and a warning message appears in the instrument cluster.

ADJUSTING THE FRUNK LOAD FLOOR

The frunk has molded slots designed to fit the load floor divider to create flexible options for the cargo. Lift the load floor divider and slide it into any molded slot as needed.

Note: Make sure that you properly balance and secure the cargo load. Failure to do this can cause cargo instability and damage to the load floor divider.



ESSENTIAL INFORMATION

TIRE PRESSURE MONITORING SYSTEM

The tire pressure monitoring system allows you to view the tire pressure readings through the information display. When one or more of your tires are under-inflated, your vehicle illuminates the low tire pressure warning light () in the instrument cluster. If this happens, stop and check your tires as soon as possible. Inflate them to the proper pressure. Refer to the *Tire Pressure Monitoring* chapter of your *Owner's Manual* for more information.

EMERGENCY TOWING

If your vehicle becomes inoperable without access to wheel dollies or a vehicle transport trailer, it can be flat-towed with all wheels on the ground, under the following conditions:

- Your vehicle is facing forward for towing in a forward direction.
- You switch Emergency Tow on.
- Maximum speed is 35 mph (56 km/h).
- Maximum distance is 50 mi (80 km).

For additional details and instructions, see the *Towing your Vehicle* chapter of your *Owner's Manual*

LOCATION OF SPARE TIRE AND TOOLS

The spare tire is located under the vehicle, just forward of the rear bumper. The jack and tools are behind the passenger seat. A dissimilar spare tire is designed for emergency use only and should be replaced as soon as possible.

For complete details on changing your tire, refer to the *Changing a Road Wheel* chapter of your *Owner's Manual*.

TOWING YOUR VEHICLE

You cannot recreational tow your vehicle with all wheels on the ground. Doing so could cause vehicle or electric drive motor damage. You must recreational tow your vehicle with all four wheels off the ground, such as when using a car-hauling trailer.

If your vehicle becomes inoperable and must be towed, please see the *Towing your Vehicle* chapter of your *Owner's Manual* for instructions, limitations and precautions.

ROADSIDE ASSISTANCE

Your new Ford vehicle comes with the assurance and support of 24-hour emergency roadside assistance. To receive roadside assistance in the United States, call **1-800-241-3673**. In Canada, call **1-800-665-2006**.



Ford Motor Company gives you peace of mind with the complimentary Roadside Assistance Program. Services are available from the warranty start date and last for 5 years or 60,000 miles (100,000 km), whichever occurs first.

Roadside Assistance is honored throughout the 50 states, Puerto Rico and Canada.

Towing services are available to any qualified Ford or Lincoln dealer within the distance limits stated in your Owner's Manual.

If you're out of warranty coverage but need Roadside Assistance, you can still access the service you need by paying a one-time fee.

For additional information please visit:

US:

<https://owner.ford.com/service/roadside-assistance.html>

Canada:

<https://www.ford.ca/owners/packages/roadside-assistance>



The Sykes4Ford Roadside App (Canada only) is available via the Apple App Store® or Google Play™.

U.S. ROADSIDE ASSISTANCE

1-800-241-3673

24 hours a day, 7 days a week

- Towing
- Battery Jump-Start
- Lock-out Assistance
- Flat Tire Service
- Winch Out
- Other Roadside Services



CANADA ROADSIDE ASSISTANCE

1-800-665-2006 or download the Sykes4Ford App

- Towing
- Battery Boosting
- Lock-out Assistance
- Flat Tire Service
- Winch Out
- Other Roadside Services



For future quick reference, enter your vehicle information on the back of your Roadside Assistance Card and place it in your wallet.