



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.

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.

United States
Ford Customer Relationship Center
1-800-392-3673 (FORD)
 (TDD for the hearing impaired:
1-800-232-5952)
owner.ford.com

 @FordService

Canada
Ford Customer Relationship Centre
1-800-565-3673 (FORD)
 (TDD for the hearing impaired:
1-888-658-6805)
ford.ca

 @FordServiceCA

LEARN MORE ABOUT YOUR NEW VEHICLE

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.



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QUICK REFERENCE GUIDE



COMMONLY USED VOICE COMMANDS

Press the voice button  and then say:



BASIC COMMANDS

- Main menu¹
- Go back¹
- Cancel
- List of commands¹
- Next page¹
- Previous page¹
- Help



AUDIO

- AM <530-1710>
- FM <87.9-107.9>
- USB
- Bluetooth audio
- Sirius <0-233>²
- <Sirius channel name>²



APPS

- List mobile apps
- Find mobile apps



PHONE

- Phone list of commands
- Pair phone
- Call <name>
- Call <name> <on cell/at home/at work>
- Dial <number>
- Listen to message¹



CLIMATE¹

- Climate list of commands
- Climate set temperature <# degrees>



NAVIGATION^{1, 2}

- Navigation list of commands
- Destination <home/previous destination>
- Find <an address/POI/intersection>
- Show route
- Where am I?
- SiriusXM Traffic and Travel Link² list of commands
 - Show <traffic/weather map/5-day forecast/fuel prices>
 - Help



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

FOR U.S. CUSTOMERS:

Visit owner.ford.com or call **1-800-392-3673** (select Option 1 or 2 for language, then Option 3).

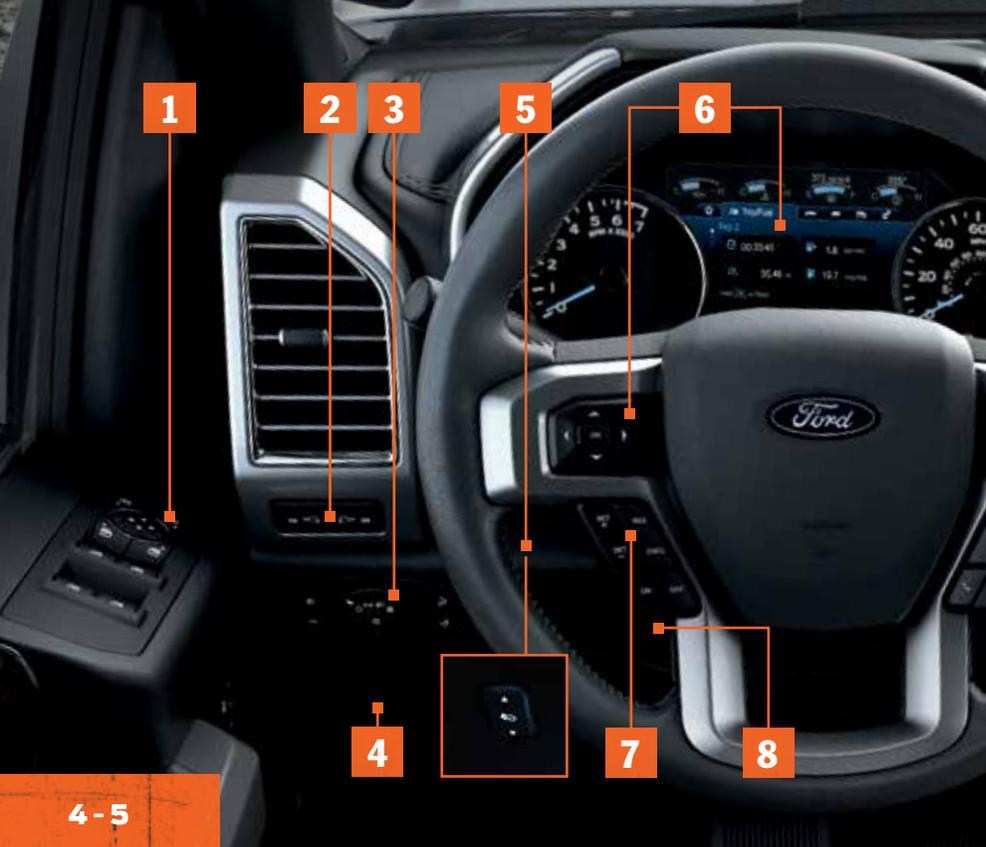
FOR CANADIAN CUSTOMERS:

Visit syncmyride.ca or call **1-800-565-3673** (select Option 1 or 2 for language, then Option 3).

¹ only available with SYNC 3

² if equipped

INSTRUMENT PANEL



1 POWERSCOPE® POWER TELESCOPING, POWER-FOLDING, POWER EXTERIOR MIRRORS*

To telescope both mirrors at the same time, make sure you switch your vehicle on (with the ignition in accessory mode or the engine running) and then:

1. Press and release the power fold button .
2. Press the adjustment control to position the mirrors.
 - Press the left arrow ◀ to extend the mirrors out. Press the right arrow ▶ to retract the mirrors in.
 - Press the up or down arrow ▲ ▼ to fold the mirrors toward the window glass. Press the up or down arrow ▲ ▼ to fold the mirrors out.

Note: Moving the mirrors 10 or more times within one minute, or repeated folding and unfolding of the mirrors while holding the control down during full travel, may disable the system to protect the motors from overheating. Wait approximately three minutes with the vehicle running, and up to 10 minutes with the vehicle off, for the system to reset and for function to return to normal.

*if equipped

2 SPOT LAMPS CONTROL*

The spot lamps are on the forward-facing side of the exterior mirrors. With the lighting control switch in the parking lamps position, press the buttons located above the lighting control switch 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 exterior mirrors' positions.

Note: The spot lamps turn off when you reach a speed of 6 mph (10 km/h).

3 LIGHTING CONTROL

-  Headlamps off.
-  Parking lamps on.
-  Headlamps on.
-  Autolamps on. Automatically switches the exterior lamps on or off based on available daylight.
-  Fog lamps on. Press the control to switch the fog lamps on or off. You can switch the fog lamps on when the lighting control is in any position except off and the high beams are not on.

4 ELECTRIC PARKING BRAKE*

On certain models, the electric parking brake replaces the conventional foot brake. The operating switch is on the instrument panel, to the left of the steering column.

To apply the electric parking brake, make sure the transmission is locked into park (P), and then pull the (P) switch up. The brake system warning lamp flashes then lights to confirm that you applied the brake.

To release the electric parking brake, switch the ignition on, press the brake pedal, and then manually press the (P) switch down. The brake system warning lamp then turns off to confirm the parking brake is released.

5 ADJUSTING THE PEDALS*

Move the brake and accelerator pedals using the control. The vertical control is to the left of the steering column and on the instrument panel. The horizontal control is on the left side of the steering column.

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).

6 INFORMATION DISPLAY CONTROLS*

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

- Press the up or down arrows ▲ ▼ to scroll through and highlight the options within a menu.
- Press the right arrow ▶ to enter into a sub-menu.
- Press the left arrow ◀ to exit a menu.
- Press **OK** to choose and confirm a setting or message.

You can even customize your views using MyView.

Refer to the *Information Displays* chapter in your *Owner's Manual* for more details.

7 ADAPTIVE CRUISE CONTROL*

Automatically adjust your speed to maintain a set distance between your vehicle and the vehicle in front of you in the same lane. Set the gap distance between your vehicle and the vehicle in front of you by pressing the  and  controls on the steering wheel.

If your vehicle follows a vehicle to a complete stop and remains stopped for less than three seconds, your vehicle accelerates from a stationary position to continue to follow the vehicle.

*if equipped

If the vehicle you are following comes to a complete stop and remains stopped for more than three seconds, press **RES+** or the accelerator pedal to continue following the vehicle.

Note: Driving aids do not replace the need to watch where the vehicle is moving and brake when necessary. Refer to the *Cruise Control* chapter in your *Owner's Manual* for more details.

8 POWER TILT-TELESCOPE 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



6-7

9 AUDIO AND MEDIA CONTROLS

- Press **VOL+** or **VOL-** to increase or decrease your volume level.
- Press **M** repeatedly to access all possible media sources.
- Press **Ⓜ** to access voice recognition*.
- Press **☎** to answer calls.

10 KEYLESS STARTING*

An indicator light comes on when the ignition is on and when the engine starts.

If you leave your vehicle idling for an extended period of time, the engine and ignition automatically turn off.

Before the engine shuts down, a message appears in the information display allowing the driver time to override the shutoff feature.

Note: Your intelligent access transmitter must be inside your vehicle to switch the ignition on and start the engine.

*if equipped

11 FOUR-WHEEL DRIVE CONTROL*

The electronic shift 4WD system allows you to choose between the following:

2H (4x2) sends power to the rear wheels only and should be used for street and highway driving. Provides optimal smoothness and fuel economy at high speeds.

4A (4x4 AUTO)* provides electronic control four-wheel drive with power delivered to the front and rear wheels, as required, for increased traction. This is appropriate for all on-road driving conditions, including dry-road surfaces, but is especially useful on wet pavement, snow, dirt or gravel.

4H (4x4 HIGH) provides electronically locked four-wheel drive power to both the front and rear wheels for use while driving in snow or on icy roads or off-road situations. This mode is not intended for use on dry pavement.

4L (4x4 LOW) uses extra gearing to provide maximum power to all four wheels at reduced speeds. Intended only for off-road applications such as deep sand, steep grades or pulling heavy objects. 4L (4x4 LOW) does not engage while the vehicle is moving above 3 mph (5 km/h); this is normal and should be no reason for concern.

Refer to *Shifting to or from 4L (4x4 LOW)* in the *Four-Wheel Drive* chapter in your *Owner's Manual* for details.

ELECTRONIC LOCKING DIFFERENTIAL*

The electronic locking differential is a device housed in the rear axle that allows both rear wheels to turn at the same speed. The electronic locking differential can provide additional traction should your vehicle become stuck.

Note: Do not use this feature on dry pavement or hard-surfaced roads.

To use:

- 4X4:** Pull the 4WD control knob toward you.
- 4X2:** Turn the **Ⓜ** control to on.

The indicator light **Ⓜ** continuously displays in the instrument cluster when the ELD is active.

12 PRO TRAILER BACKUP ASSIST*

The Pro Trailer Backup Assist control knob helps assist you in backing up your trailer. Turn the knob in the direction you want the trailer to go and the system will take over the steering to get it there.

This system will not work until you set it up. See the *Pro Trailer Backup Assist Quick Start Guide* in your *Owner's Manual* information for the complete setup and operation details.

*if equipped

13 INTEGRATED TRAILER BRAKE CONTROLLER

The fully 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 is used to set 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.

Use the **Gain +** and **-** buttons to increase or decrease the braking feature's power output to the trailer in 0.5 increments.

Adjust 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 squeeze the manual control lever completely.
- B. If the trailer wheels lock up (the tires will squeal), reduce the Gain setting. If the trailer wheels turn freely, increase the Gain setting.
- C. The proper Gain setting will be at the point just below trailer wheel lock-up.

Note: If towing a heavier trailer, trailer wheel lock-up may not be attainable even with the maximum Gain setting of 10.

14 360 DEGREE CAMERA*

See page 19 for details.

INSTRUMENT PANEL



15 HILL DESCENT CONTROL*

The feature helps you set and maintain vehicle speed while descending steep grades on various surface conditions. This feature can maintain vehicle speeds on downhill grades between 2 mph (3 km/h) and 20 mph (32 km/h).

At speeds between 20 mph (32 km/h) and 40 mph (64 km/h), the system remains armed, but descent speed cannot be set or maintained.

At speeds above 40 mph (64 km/h), the system will turn off and you need to switch the system back on to use.

To switch this feature on and set the descent speed, do the following:

1. Press and release the hill descent button  located on the instrument panel. A light in the button turns on and a tone sounds.
2. To increase descent speed, press the accelerator pedal until you reach the desired speed. To decrease descent speed, press the brake pedal until you reach the desired speed.

For more detailed information, please refer to your *Owner's Manual*.

*if equipped

16 ADVANCETRAC® WITH ROLL STABILITY CONTROL™ (RSC®) STABILITY ENHANCEMENT SYSTEM

The AdvanceTrac stability system helps you to keep control of your vehicle when on a slippery surface. The electronic stability control portion of the system helps avoid skids and lateral slides. Roll stability control helps avoid a vehicle rollover. The traction control system helps avoid drive wheel spin and loss of traction. You can switch the system off manually on the instrument panel .

Refer to the *Stability Control* chapter in your *Owner's Manual* for more details.

TRAILER SWAY CONTROL*

The feature applies your vehicle brakes at individual wheels and, if necessary, reduces engine power. If the trailer begins to sway, the stability control light flashes . 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*.

17 DRIVE CONTROL

The Selectable Drive Mode System optimizes steering, handling and powertrain response. Changing the drive mode automatically changes the functionality of the electronically power-assisted steering system, the electronic stability control and traction control, the electronic throttle control and the driveline settings. The system automatically tailors your vehicle configuration for each mode you select on the column shifter or console shifter.

Note: Mode changes are not available when the ignition is off or when in reverse (R).

Available modes may include:

Normal – For everyday driving.

Tow Haul – For improved transmission operation when towing a trailer or a heavy load.

Snow/Wet – For use during inclement weather conditions.

EcoSelect – Offers the best possible fuel economy with tradeoffs in vehicle performance and comfort.

Sport – Use for spirited and aggressive off-road driving situations.

Note: Your vehicle may only be equipped with some of the drive modes listed above.

For more information on drive control, please refer to the *Driving Aids* chapter in your *Owner's Manual*.

18 HAZARD WARNING FLASHER CONTROL

19 AUTO-START-STOP

The system helps reduce fuel consumption by automatically shutting off and restarting the engine while at a stop. The engine will restart automatically when you release the brake pedal.

To switch this feature off, press the Auto-Start-Stop button (A) on the center console. The button lights.

Note: The system automatically turns off when you switch on tow or 4x4 mode.

See the *Unique Driving Characteristics* chapter in your *Owner's Manual* for more details.

20 110 VOLT - 400 WATT CAPACITY AC POWER OUTLET

You can use the power outlet when your vehicle is running to power many electric devices, including but not limited to:

- Electric hand drills.
- Rechargeable power tools.
- Video games.
- Laptops.
- Television screens.

Other power points and outlets are in the center console.

See the *Auxiliary Power Points* chapter in your *Owner's Manual* for details.

Note: Do not use any extension cord with the 110 volt AC power outlet since it will defeat the safety protection design.

*if equipped

SYNC®*

GETTING STARTED WITH YOUR SYNC SYSTEM

SYNC is an in-vehicle communications system that works with your Bluetooth enabled phone and portable media player.

SUPPORT

SYNC support is available from your Ford regional website:

www.syncmyride.com (United States)

www.syncmyride.ca (Canada)

DRIVING RESTRICTIONS

For your safety, certain features are speed-dependent and restricted when your vehicle is traveling over 3 mph (5 km/h).

PAIRING YOUR PHONE WITH SYNC

Note: If you have SYNC 3*, see the pairing instructions on page 12.

Wirelessly pairing your phone with SYNC allows you to make and receive hands-free calls.

TO PAIR YOUR PHONE FOR THE FIRST TIME

1. Make sure to switch on your phone's Bluetooth feature before starting the search. See your device's manual if necessary.
2. Press the **Settings** button.
3. Select **Bluetooth** from the menu.
4. Press the **OK** button.
5. Select the option to add. This starts the pairing process.
6. When a message to begin pairing appears in the audio display, search for SYNC on your device.

*if equipped

7. When prompted on your phone's display, confirm that the PIN provided by SYNC matches the PIN displayed on your phone. Your phone is now paired and the display indicates that the pairing was successful. If you are prompted to enter a PIN on your device, enter the PIN displayed on the screen. The display indicates when the pairing is successful.

Depending on your phone's capability and your market, the system may prompt you with questions, such as setting the current phone as the primary phone and downloading your phone book.

PHONE CONTROLS

You can use the phone buttons on your steering wheel to answer, reject or end a call.

HELPFUL HINTS

- When using voice commands, make sure the interior of your vehicle is as quiet as possible. Wind noise from open windows and road vibrations may prevent the system from correctly recognizing spoken commands.
- Before giving a voice command, wait for the system announcement to finish, followed by a single tone. Any command spoken before this does not register with the system.
- Speak naturally, without long pauses between words.
- You can interrupt the system at any time while it is speaking by pressing the voice button. You can cancel a voice session by pressing and holding the voice button.

PHONE MENU

Through your phone menu, you can access your call history, phone book, text messages, phone settings and system settings.

Press the phone button to enter the phone menu. Then you can scroll through the menu and select the feature you want to view.

SYNC MOBILE APPS

The system enables voice and steering wheel control of SYNC AppLink-enabled smartphone apps. When an app is running through AppLink, you can control the main features of the app through voice commands and steering wheel controls.

Note: You must pair and connect your smartphone to SYNC to access AppLink.

USING SYNC TO ACCESS DIGITAL MEDIA

Using the system, you can access media from your iPod, Bluetooth device, and most USB drives. SYNC also supports audio formats, such as MP3, WMA, WAV and ACC.

MEDIA SOURCES

Press the **AUX** button to view your sources. Use the directional arrows and **OK** button to select your source. You can also use the steering wheel audio controls.



SYNC® 3*

A REVOLUTIONARY WAY TO CONNECT WITH YOUR TRUCK



USING SYNC 3

The SYNC 3 system allows you to interact with a variety of features using the touchscreen and voice commands. By integrating with your Bluetooth enabled phone, the touchscreen provides easy interaction with audio, multimedia, climate control, navigation, and your phone's SYNC 3 compatible apps.

*if equipped

PAIRING YOUR PHONE WITH SYNC 3

Pair your Bluetooth enabled phone with the system before using the functions in hands-free mode.

Switch on *Bluetooth* on your device to begin pairing. See your phone's manual if necessary.

1. Select **Add Phone**.
2. Follow the on-screen instructions.
3. A prompt alerts you to search for the system on your phone.
4. Select your vehicle's make and model as it displays on your phone.
5. Confirm that the six-digit number appearing on your phone matches the six-digit number on the touchscreen.
6. The touchscreen indicates when the pairing is successful.
7. Your phone may prompt you to give the system permission to access information. To check your phone's compatibility, see your phone's manual or visit the website.



PHONE

After pairing your phone, you can access more phone-dependent features.

Your phone connects you with other features:

- **Recent call lists.**
- **Contacts:** Sort alphabetically and choose a specific letter to begin viewing your entries.
- **Phone settings:** Pair another phone, and set ring tones and alerts.
- **Text messages.**
- **Do not disturb:** Send all calls to your voicemail, and all ring tones and alerts are set to silent mode.

Note: Use the voice commands to make calls. Say, "**Call James at home**" or "**Dial 555-1212**". You can use the touchscreen to place calls as well. Refer to the SYNC 3 information in your Owner's Manual for complete details.

SMARTPHONE CONNECTIVITY

SYNC 3 allows you to use Apple CarPlay and Android Auto to access your phone over a USB connection.

When you use Apple CarPlay or Android Auto, you can:

- Make calls.
- Send and receive messages.
- Listen to music.
- Use your phone's voice assistant.

For more information, refer to the SYNC 3 chapter in your Owner's Manual for details.

SYNC® 3*



NAVIGATION*

Select one of two ways to find your destination:

- Destination mode lets you key in a specific address or use a variety of search methods to locate where you want to go.
- Map mode shows advanced viewing of 2-D city maps, 3-D landmarks and 3-D city models (when available).

See the SYNC 3 information in your *Owner's Manual* for details.

*if equipped

SET A DESTINATION

Press **Destination** on your touchscreen and then press **Search**. Enter a street address, intersection, city or a Point Of Interest (POI).

You can also use voice commands. Say, "**Find a POI**" and then select a category, such as hotels or restaurants.

After you choose your destination, press **Start**. The system uses a variety of screens and visible prompts to guide you to your destination.

The navigation map shows your estimated time of arrival, remaining travel time or the distance to your destination.

NAVIGATION MENU

During active navigation, touch the bottom of the screen to view the menu, and then select **Screen View**.

- Full Map.
- Highway Exit Info displays on the right side of the touchscreen. View POI icons (restaurants, ATMs, etc.) as they pertain to each exit. You can select a POI as a waypoint, if you wish.
- Turn List shows all of the available turns on your current route.



CLIMATE

Access climate control features, including the temperature, airflow direction, fan speed and other climate features for you and your front passenger.

SET YOUR TEMPERATURE

- Touch the **Climate** icon on the touchscreen.
- Use voice commands to change your settings, like "**Climate set temperature 72 degrees**" and SYNC 3 makes that adjustment.
- You can also use the ▲ or ▼ buttons on the touchscreen.



APPS

The system supports the use of certain types of apps through USB or Bluetooth enabled devices.

Each app gives you different on-screen options depending on the app's content. To find new apps, use the voice command, "**Find new apps**".

For more information, refer to the SYNC 3 information in your *Owner's Manual*. For support, visit the website or call the toll-free number. See the inside front cover of this guide for details.

SYNC CONNECT

With a SYNC® Connect-equipped vehicle, you can use FordPass® to track your vehicle's location and remotely access vehicle features such as start, lock and unlock, and vehicle status including fuel level and approximate mileage. It can also provide a Wi-Fi hotspot, if equipped and enabled. You can also schedule specific times to remotely start your vehicle so it is ready to hit the road as soon as you are.

SYNC Connect is an optional feature on select 2017 MY vehicles. FordPass® is available through a free download via the Apple App Store® or Google Play™. Message and data rates may apply. Services may be limited by mobile phone network coverage area. Please visit www.myfordpass.com for more information.

SYNC® 3*



BRING IN YOUR OWN MUSIC

Use SYNC to play all of your favorite music from phones, flash drives and other devices.

Plug your device into a USB port, select **Sources** and then choose **USB**.

You can even create random playlists using the **Shuffle** function.

USB AND POWER POINT LOCATIONS

Depending on your vehicle, you may find USB and power point outlets in and around the center console, in the instrument panel and on the back of the center console for rear-seat passengers. See the *Storage Compartment* chapter in your *Owner's Manual* for more details.



AUDIO

No matter how you store your music, SYNC makes it yours to enjoy when you are behind the wheel. Press the **Audio** icon on the touchscreen and select **Sources**. Choose from AM, FM, SiriusXM*, CD, USB, *Bluetooth* Stereo or Apps.

SET YOUR RADIO PRESETS

- Tune to the station and then press and hold one of the preset buttons. The audio mutes briefly while the system saves the station, and then the audio returns.
- Two preset banks are available for AM and three banks for FM. To access additional presets, tap the preset button. The indicator on the preset button shows which bank of presets you are currently viewing.



CONVENIENCE

MEMORY FUNCTION*



The feature automatically recalls the position of the driver seat, power mirrors, steering column and adjustable pedals*. Use the memory controls on the door panel to program and then recall memory positions. To program, switch the ignition on.

1. Move the memory features to the desired positions.
2. Press and hold button **1** until you hear a tone.
3. Use this same procedure to set the second and third positions using buttons **2** and **3**, respectively.

Press a button to recall the set 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 *Seats* chapter in your *Owner's Manual* for more details.

ADJUSTABLE HEAD RESTRAINTS

Adjust the seatback to an upright driving position before adjusting the head restraint. Adjust the head restraint so that the top of it is level with the top of your head and as far forward as possible. Make sure that you remain comfortable. To raise, pull up on the head restraint. To lower, press the head restraint down while pressing and holding the guide sleeve button.

You may also be able to tilt the head restraint forward or backward for additional comfort. Pivot the head restraint forward to the desired location. After the head restraint reaches the forward-most tilt position, pivot it forward again to return it to its standard position.

Note: After tilting the head restraint, do not attempt to force the head restraint backward.

MULTI-CONTOUR FRONT SEATS WITH ACTIVE MOTION*

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. To program, switch the ignition on.

Refer to the *Multi-Contour Front Seats with Active Motion* section in the *Seats* chapter in your *Owner's Manual* for more details.

*if equipped



COMFORT

HEATED AND VENTILATED FRONT SEATS*

To operate the heated feature, press  repeatedly to cycle through the various settings and off.

To operate the ventilated feature, press  repeatedly to cycle through the various settings and off. The cooled seats will function only when the engine is running.

Note: More lights indicate higher settings.

REAR HEATED SEATS*

The rear-seat heat controls are on the back of the center console. To operate the heated seats, press  repeatedly to cycle through the various settings and off.

More lights indicate warmer settings.

Note: When the ignition is in the on position, press the heated seat switch to enable heating mode. The heated seats turn off automatically when you switch off the engine.



OVERHEAD CONSOLE*

From right to left, the controls operate the following functions:

Driver Lighting Controls

 **Driver map lamp:** Press to switch on and off.

 **All lamps on switch:** Press to switch on and off.

 **Door open overhead dome light:** Press to override the dome lamp automatically turning on.

Moonroof Controls*

 **Moonroof open button:** Press to open. The moonroof stops short of the fully opened position. To open the moonroof fully, press the  button again.

 **Moonroof close button:** Press to close.

 **Moonroof vent button:** Press to vent.

Sunshade Controls*

 **Sunshade open button:** Press to open. The sunshade opens automatically with the moonroof. You can also open the sunshade with the moonroof closed.

 **Sunshade close button:** Press to close.

Note: The sunshade stops short of a full-open position for the comfort of rear passengers. To open the sunshade fully, press the control again.

Passenger Lighting Control

 **Passenger map lamp:** Press to switch on and off.



*if equipped

FUNCTION

360 DEGREE CAMERA*



The system consists of front, side and rear cameras. Press the control to toggle through different camera views to see:

- What is directly in front of or behind your vehicle.
- Cross traffic view in front of and behind your vehicle.

Refer to the *Parking Aids* chapter in your *Owner's Manual* for more information.

REAR PARKING AID*

This system can warn you if there is an object behind the vehicle. A warning tone sounds and increases in frequency as you get closer to the object. It sounds a continuous warning when the object is less than 12 inches (30 centimeters) away. The system is not effective when the vehicle is traveling above 3 mph (5 km/h) and may not detect angular or moving objects.

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 limitations.

MYKEY®

MyKey allows you to program certain driving restrictions in order to promote good driving habits. You can program speed restrictions, limited volume levels and more, depending on your vehicle's level of equipment. For complete information, refer to the *MyKey* chapter in your *Owner's Manual*.

ACTIVE PARK ASSIST*

The system detects an available parallel parking space and automatically steers the vehicle into the space (hands-free) while you control the accelerator, gearshift and brakes. The system visually and audibly instructs you to park your vehicle.

To use active park assist, press the  button on the center console near the gearshift lever.

To stop the parking procedure, grab the steering wheel or press the  button. Before using this feature and for complete information, refer to the *Parking Aids* chapter in your *Owner's Manual*.

Note: The driver is always responsible for controlling the vehicle, supervising the system and intervening if required.

LANE KEEPING SYSTEM*

The system notifies you to stay in your lane through the steering system and the instrument cluster when the front camera detects an unintentional drift out of your lane is likely to

occur. The system automatically detects and tracks the road lane markings using a camera mounted behind the interior rear view mirror. Press the  button on the center console to switch the system on or off.

BLIS® (BLIND SPOT INFORMATION SYSTEM) WITH TRAILER TOW AND CROSS TRAFFIC ALERT*

BLIS aids you in detecting vehicles that may have entered into your blind spot zone. The cross traffic alert feature warns you of vehicles approaching from the sides when the transmission is in reverse (R).

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

The Blind Spot Information System with Trailer Tow is designed to aid you in detecting vehicles that may have entered the detection area zone. The detection area is on both sides of your vehicle and trailer, extending rearward from the exterior mirrors to the end of your trailer.

*if equipped

FUNCTION

PRE-COLLISION ASSIST WARNING SYSTEM*

The Pre-Collision Assist system uses a radar sensor and a camera sensor to scan the road ahead to detect stationary vehicles, vehicles moving in the same direction as yours and upright pedestrians in your driving path.

The system is designed to provide an audible and visual alert, brake support, and active braking in order to help the driver reduce impact damage or avoid the crash completely. The system provides support at speeds above approximately 3 mph (5 km/h) and support for pedestrians at speeds up to 50 mph (80 km/h).

For specific details on using the system, adjusting the system alert sensitivity and familiarizing yourself with the system limitations and warnings, please refer to the *Pre-Collision Assist* chapter in your *Owner's Manual*.

INTELLIGENT ACCESS*

You can unlock and lock the vehicle without taking the key out of your pocket or purse when your intelligent access key is within 3 feet (1 meter) 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.

REMOTE TAILGATE RELEASE*

With the tailgate unlocked, you can open the power tailgate using the remote transmitter. Press $\overline{2x}$ twice within three seconds.

POWER RUNNING BOARDS*

The running boards automatically extend down and out when you open the door. This can help you enter and exit your vehicle. When you close the doors, the running boards return to the stowed position after a two-second delay. To operate the power deploy feature manually, use the information display.

Set the running boards in the deployed position (OUT) to access the roof.

The running boards return to the stowed position and enter automatic mode when the vehicle speed exceeds 3 mph (5 km/h).

You can enable and disable the power running board feature in the information display. See the *Information Displays* chapter in your *Owner's Manual* for details.

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.

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 store inside the tailgate.

TO USE

1. Lower the tailgate.
2. Push the button in the center of the tailgate moulding. 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. Store the telescoping handle first. Press button **1** to lower the telescoping handle.
2. Push button **2** to unlock the handle. Rotate the handle down to a horizontal position, and then slide it back into the tailgate.
3. Raise the step up and then push it into the tailgate fully to secure.

BOX SIDE STEP*

Use the step for easier access to the trunk bed.

TO USE

Push down on the button with your foot. The step automatically extends from the stowed position.

Push the step under the truck with your foot until it fully latches. Do not push on the button while attempting to stow the step.



CARGO AND TRAILER HOOKUP LAMPS*

The cargo lamps are positioned in the central high-mounted stop lamp and to either side of the cargo box. The trailer hookup lamp is positioned on the tailgate next to the handle. Use the control in the box or on the instrument panel to switch the lights on and off.

Note: The box lights turn off automatically after 10 minutes, fading gradually to off.

BOXLINK™ CLEATS*

These cleats attach to the inner box walls to help you to tie down cargo. Lock the cleats to prevent removal and unlock them for removal.

You can take the cleats out to attach accessories and more. See your *Owner's Manual* for complete details.

*if equipped

FUNCTION

DRIVER ALERT*

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

If the system detects that your driving alertness is reduced below a certain threshold, the system will alert you using a chime and a message in the instrument cluster.

Switch the system on or off using the information display.

REMOTE START*

Remote start allows you to start the engine from outside your vehicle using your key. To start, press  and then press  twice within three seconds.

When inside, you must press the push-button ignition switch on the instrument panel once while applying the brake pedal before driving your vehicle.

To switch the engine off from outside the vehicle after using your remote start, press  once. An LED on the key provides status feedback of remote start or stop commands:

Solid green: The remote start or extension was successful.

Solid red: The remote stop was successful and the engine is off.

Blinking green: Request failed or status not received.

Blinking green: Status incomplete.

SELECTSHIFT® AUTOMATIC TRANSMISSION

With the gearshift lever in manual (M), the driver can change gears up or down as desired. By moving the gearshift lever from drive (D) to manual (M), you now have control of selecting the gear you desire using buttons on the gearshift lever.

- Push the (+) button to upshift.
- Push the (-) button to downshift.

To return to normal drive (D) position, move the gearshift lever back to drive (D).

POWER-ADJUSTABLE PEDALS*

Press the  arrow to move the accelerator and brake pedals farther away from you; press and hold the  arrow to move the pedals closer.

Note: Adjust the pedals only when the vehicle is in park (P).

SECURICODE™ KEYLESS ENTRY KEYPAD*

The keypad is near the driver window and illuminates when you touch it. You can use it to lock or unlock the doors without using a key. You can operate the keypad with the factory-set, 5-digit entry code. This code is on the owner's wallet card in the glove box. You can also create up to five of your own 5-digit personal entry codes.

To lock all of the doors, press and hold 7•8 and 9•0 at the same time with the driver door closed. For complete information, refer to the *Doors and Locks* chapter in your *Owner's Manual*.

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 up to two to three 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.

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**.

*if equipped



DIESEL INFORMATION



DIESEL FUEL REQUIREMENTS*

Ford recommends that you use only the diesel fuels that meet either the ASTM D975 diesel or the ASTM D7467 B6-B20 biodiesel industry specifications. Outside of North America, use fuels meeting EN590 or an equivalent local market standard.

Diesel fuel is adjusted seasonally for colder temperatures. For best results at temperatures below 19° F (-7° C), it is recommended to use a diesel fuel that has been seasonally adjusted for the weather. See the *Fuel and Refueling* chapter in your *Owner's Manual* for more information.

DIESEL PARTICULATE FILTER SYSTEM*

The diesel particulate filter on your vehicle requires periodic regeneration to maintain its correct function. Your vehicle will carry out this process automatically. If you drive only short distances, frequently switch the ignition on and off, or rapidly accelerate and decelerate often, then a drive that meets specific conditions is required to aid in the regeneration process. Please see the *Engine Emissions Control* chapter in your *Owner's Manual* for more information.

DIESEL EXHAUST FLUID LEVEL*

To help reduce emission levels from the exhaust of the diesel engine, your vehicle has a selective catalytic reduction system that relies upon diesel exhaust fluid to operate properly. The selective catalytic reduction system automatically injects diesel exhaust fluid into the exhaust system to enable proper selective catalytic reduction system function. A warning message appears in the information display when the diesel exhaust fluid level is low. If a warning message appears, refill the diesel exhaust fluid tank as soon as possible. See the *Scheduled Maintenance* chapter in your *Owner's Manual* for more information.

ADDITIONAL TRAILER TOWING FEATURES*

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

COLD WEATHER STARTING

It is recommended that the engine block heater* be used for starting when the temperature is -9° F (-23° C) or colder. When operating in cold weather, Motorcraft® cetane improvers or non-alcohol-based cetane improvers from a reputable manufacturer may be used as needed.

Do not crank the engine for more than 10 seconds as starter damage may occur. If the engine fails to start, switch the ignition off and wait 30 seconds before trying again.

Switch the ignition on. Do not start the engine until the glow plug indicator turns off.

When the glow plug pre-heat indicator turns off, turn the key to start and release the key as soon as the engine starts. After starting the engine, the glow plugs may remain on for a period of time. If you do not start the engine before the glow plug activation time ends, you will need to reset the glow plugs by switching the ignition off. After the engine starts, allow it to idle for about 15 seconds. This is to protect the engine. Do not increase engine speed until the oil pressure gauge indicates normal pressure.



*if equipped

ESSENTIAL INFORMATION

REFUELING

Open the fuel filler door, insert the nozzle and start fueling.

To refuel using a portable fuel container, use the fuel funnel. The fuel funnel is attached under the rear seat on the passenger side, near the spare tire tool bag.

Slowly insert the funnel into the system and fill the tank with fuel from the container. When done, clean the funnel or properly dispose of it. You can purchase extra funnels from your authorized dealer.

Note: Do not use aftermarket funnels as they do not work with the system and may cause damage.

FUEL TANK CAPACITY

Your fuel tank capacity depends on your cab style. For Regular Cab and SuperCab, your fuel tank capacity is 23 gallons (87.1 liters). For a SuperCrew Cab, your fuel tank capacity is 26 gallons (98.4 liters). The optional fuel tank can hold 36 gallons (136.3 liters). All diesel trucks have a fuel tank capacity of 26 gallons (98.4 liters).

FUEL TYPES AND FLEX FUEL*

Flex fuel vehicles have one of the following identifiers: a yellow fuel filler cap, a yellow bezel around the fuel filler inlet, a yellow fuel filler housing or a yellow E85 label on the fuel tank filler door.

It is best not to alternate repeatedly between gasoline and E85. If you do switch fuels, it is recommended that you add as much fuel as possible—at least half a tank. You should drive the vehicle immediately after refueling for at least 5 miles (8 kilometers) to allow the vehicle to adapt to the change in ethanol concentration. If you exclusively use E85 fuel, it is recommended to fill the fuel tank with regular unleaded gasoline at each scheduled oil change.

If you do not have a flex fuel or diesel vehicle, then only use regular unleaded gasoline with a minimum octane rating of 87. Do not use E85 fuels because your vehicle was not designed to run on fuels with more than 15% ethanol.



TIRE PRESSURE MONITORING SYSTEM

Your vehicle comes with a Tire Pressure Monitoring System (TPMS) that displays a low tire pressure warning light (⚠️) when one or more of your tires are under-inflated. If this happens, stop and check your tires as soon as possible. Inflate them to the proper pressure.

Refer to the *Wheels and Tires* chapter in your *Owner's Manual* for more information.

LOCATION OF SPARE TIRE AND TOOLS

Your vehicle comes with a spare tire under the vehicle, just forward of the rear bumper. Use it for emergency use only, and be sure to replace it as soon as possible.

The jack and tools are attached behind the rear seat on the passenger side.



For complete details on how to change your tire, refer to the *Wheels and Tires* chapter in your *Owner's Manual*.

TOWING YOUR F-150 ON FOUR WHEELS

In an emergency, you can flat-tow your vehicle on four wheels under the following conditions:

- Your vehicle is facing forward for towing in a forward direction.
- You place the transmission in neutral (N).
- You do not exceed a maximum speed of 35 mph (56 km/h).
- You do not travel beyond a maximum distance of 50 miles (80 kilometers).

Note: For other towing features including neutral tow and recreational towing, see your *Owner's Manual* for details.