

## LEARN MORE ABOUT YOUR NEW FORD F-150

To put QR tags to work for you, use your mobile phone's browser or app store link to download a QR tag reader. Then follow the directions to scan the QR tag and see your vehicle's features come to life.

fordowner.com



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**Customer Relationship Center** 

U.S. • 1-800-392-3673 (FORD)

**Customer Relationship Centre** 

Canada • 1-800-565-3673 (FORD)

(TDD for the hearing impaired: 1-800-232-5952)

## fordowner.com (U.S.) ford.ca (Canada)

## LEARN HOW TO SYNC YOUR RIDE

SYNC is a voice-activated technology personalized by you. It is a hands-free, voice recognition system used for entertainment, information and communication.

## SyncMyRide.com (U.S.) SyncMyRide.ca (Canada)

ford.ca

## WARNING

Driving while distracted can result in loss of vehicle control, accident and injury. Ford Motor Company strongly recommends that drivers use extreme caution when using any device or feature that may take their focus off the road. Your primary responsibility is the safe operation of the vehicle. We recommend against the use of any hand-held device while driving, encourage the use of voice-operated systems when possible and that you become aware of applicable state and local laws that may affect use of electronic devices while driving.

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.

> loss of vehicle tor Company strongly e caution when using heir focus off the road. e operation of the use of any hand-held use of voice-operated become aware of may affect use of May 2013 Third Printing Quick Reference Guide F-150 Litho in U.S.A.



## **COMMONLY USED VOICE COMMANDS**

## SYNC<sup>®</sup> Say the Word.

Touch the  $\mu_{s}^{\circ}$  button on the right-hand side of your steering wheel, and then say:

## **Basic Commands**

- 67 What can I say? List of commands
  - Main menu
  - Previous
  - Next
  - Go back
  - Exit
  - Help
  - Vehicle health report
  - Pair my phone

## Entertainment

- Audio list of commands - You can also get detailed lists of
- commands for radio, USB, Bluetooth® audio. Sirius and SD Card Radio
- FM <87.9-107.9> - FM preset <#>
- CD - Play track <1-512> - Shuffle < On/Off>
- USB - Play song <name> - Play album <name>
- SiriusXM
- <channel name>
- Preset <#>

- Phone
- Phone list of commands Dial
- Call <name> on cell/at home/at work
- Call voicemail
- Do not disturb
- Listen to text messages

## Climate\*\*

## Climate control list of commands Climate < On/Off> Climate my temperature Climate temperature <60-85> degrees

## **SYNC Services**

- 2 If equipped, say "Services" first, and then, "What can I sav?"

  - Directions
  - Business search
  - Operator
  - (for direction or business search)
  - stock quotes, movies or travel
- Help

### Navigation\*\* Navigation list of commands (if equipped)

- Traffic

- Weather

- Movie listings

- Fuel prices

- Repeat instruction

Travel Link list of commands

- Destination street address < number. name, city> - Destination home - Navigation voice <On/Off>
- (phone-dependent feature)

- Traffic

- Favorites
- · News, sports, weather, horoscopes,

- Sports <headlines/scores/schedule> \*\*Available only with MyFord Touch Some services may not be available in your

- Navigation volume <increase/decrease>

- Show <map/north-up/heading-up/3D>

- area. Refer to your Owner's Manual, visit the website or call the toll-free number.
- For U.S. customers: Visit SyncMyRide.com or call 1-800-392-3673 (select Option
- 1 or 2 for language, then Option 3). For Canadian customers:
- Visit SvncMvRide.ca or call 1-800-565-3673 (select Option 1 or 2 for language, then Option 3).

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## **1** WINDSHIELD WIPER FUNCTION

Rotate the end of the control stalk away/toward you to increase/decrease the speed of the wipers.

### Push the end of the stalk:

quickly for a single swipe without fluid
hold briefly for three swipes with washer fluid
hold for a longer wash cycle.

#### Rain-sensing Wipers\*

These wipers automatically activate when moisture is present on the windshield and the control is set to any setting except off.

The wiper speed will vary based on the amount of moisture detected on the windshield as well as the current interval setting. Be sure that the control is turned off prior to entering a car wash.

## **2** LIGHTING CONTROL

O Turns the headlamps off.

- P<sup>€</sup> Turns on the parking lamps.
- 意○ Turns on the headlamps.
- .%: Autolamps: Automatically turns the exterior lamps on/off based on available daylight.
- Switch on the fog lamps by pulling the control toward you.

## **3** STEERING WHEEL CONTROLS\*

- To set the speed on your cruise control: 1. Press **ON**.
- 2. Accelerate to the desired speed.
- 3. Press **SET +** and take your foot off the accelerator.
- To set a higher speed, press and hold SET + or press SET + repeatedly until the desired speed is reached.
- To set a lower speed, press and hold SET or press SET – repeatedly until the desired speed is reached.

- To return to a previously set speed, press RES.
  To cancel a set speed, press CNCL or tap the
- brake pedal. The set speed will not be erased.To turn off cruise control, press and release the
- **OFF** button or turn off the ignition.

## To control the audio system: Press VOL + / VOL - to increase or decrease

your volume level.

Press KI4 DDI to access the previous/next radio station, CD track or preset satellite radio channel. Press **MEDIA** repeatedly to access all possible

media sources.

Press **VOICE** (1/2 to access voice recognition\*.

Press T to access SYNC<sup>®</sup> phone features\*.

## **4** SERVICE ENGINE SOON LIGHT

The service engine soon light () illuminates briefly when the ignition is turned on. If it remains on or is blinking after the engine is started, the On-Board Diagnostics (OBD-II) System has detected a malfunction. Drive in a moderate fashion and contact your authorized dealer as soon as possible.

#### 5 ANTI-LOCK BRAKE SYSTEM (ABS WARNING LIGHT)

The **ABS** light () illuminates briefly when the ignition is turned on. If the **ABS** light remains on or continues to flash, a malfunction has been detected. Contact your authorized dealer as soon as possible. Normal braking (less **ABS**) is still functional unless the brake warning light () is also illuminated.

## **6** INFORMATION DISPLAY\*

The information display shows important vehicle information through a constant monitoring of vehicle systems. The system will notify you of potential vehicle problems by displaying system warnings followed by a long indicator chime. For more information about your information display functions, please see your Owner's Manual.

## 7 ELECTRONIC SHIFT 4WD SYSTEM\*

The electronic shift 4WD system allows you to choose between 2WD, 4x4 AUTO, 4x4 HIGH or 4x4 LOW.

**2H (2WD)** delivers power to the rear wheels only. This mode is appropriate for normal, on-road driving on dry pavement, providing the best fuel economy and smoothness.

**4A (4x4 AUTO)** provides electronically controlled 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)** delivers electronically locked four-wheel drive power to the front and rear wheels. This mode is intended for severe winter or off-road conditions, such as deep snow, ice or shallow sand.

**4L (4x4 LOW)** provides electronically locked fourwheel drive when extra power at reduced speeds is required. Use this setting for off-road, low-speed operation such as climbing steep grades, going through deep sand or pulling a boat out of the water.

**Note:** Do not use 4H or 4L on dry, hard-surfaced roads. Doing so can produce extra noise and increase tire wear. For more complete details, refer to the Four-Wheel Drive section of your Owner's Manual.

## 8 TRAILER BRAKE CONTROLLER\*

## 9 HAZARD WARNING FLASHER CONTROL

# **SYNC**<sup>®\*</sup>

## Getting Started with Your SYNC System

SYNC is a hands-free, voice recognition system used for entertainment, information and communication, SYNC, SAY THE WORD,

## **BEFORE YOU GET STARTED**

- 1. Set up your owner account at SyncMyRide.com (U.S.) or SyncMyRide.ca (Canada). Register by following the on-screen instructions. After registering, you can see what services you may be eligible for.
- 2. SYNC uses a wireless connection called Bluetooth® to communicate with your phone. Turn Bluetooth mode on in your phone's menu options. This lets your phone find SYNC. For more details on setting up your phone with SYNC, visit SvncMvRide.com (U.S.) or SvncMvRide.ca (Canada), or your phone manufacturer's website.

## PAIRING YOUR PHONE WITH SYNC

In order to use many of the features of SYNC, you must first pair and connect your phone with SYNC. To pair your phone for the first time:

1. Make sure that your vehicle is in P (Park) and both your ignition and radio are turned on

2. Press the phone button 7. When the display indicates no phone is paired, press OK.

Send

- 3. When Find SYNC appears in the display, press OK.
- 4. Put your phone into Bluetooth discovery mode. Refer to your phone's user guide, if necessary.
- 5. When prompted on your phone's display, enter the six-digit PIN provided by SYNC in the radio display.
- 6. The display indicates when the pairing is successful.

"What can I say?". SYNC-Phone Ext 70-F 4:59 **APPLINK™**\* No Phone

SYNC AppLink allows you voice access to select mobile applications that you already have or can download to your Android<sup>™</sup>, BlackBerry<sup>®</sup> or iPhone<sup>®</sup>. Current apps available

> Note: AppLink is not available in Canada or with MvFord Touch systems.

**Note:** The system may prompt you to

messages and voice mails).

voice commands).

Turn on 911 Assist<sup>®</sup>.

TIPS

Set your phone as the primary/favorite (the primary phone will receive

• Download your phone book (this is required to use the full set of

Make sure you accept SYNC's request to access your phone.

in the SYNC chapter of your Owner's Manual.

your phone, and then repeat the process.

**USING VOICE COMMANDS** 

To pair subsequent phones, please refer to Pairing Subsequent Phones

• If you are experiencing pairing problems, try performing a clean pairing by

When you want to use voice commands, press the voice button and when

prompted, speak your voice command. For a list of voice commands, say

deleting your device from SYNC and deleting the SYNC connection from

## USING SYNC APPLINK

1. Create your app account and

personalize your app settings, if required.

2. Download the latest mobile app through your smartphone's marketplace. 3. Turn on your ignition.

- 4. Pair the phone to a SYNC AppLink vehicle. If your phone is already paired to the vehicle, it connects automatically when you enter.
- 5. If you're an iPhone owner, you must also connect the Apple®-provided USB cable and start the application you want to use on your iPhone to access the apps through SYNC. Android and BlackBerry connect wirelessly using SYNC AppLink.
- 6. Now you're ready to voice-access the app by pressing the voice button and saying "mobile apps" and then the name of the app you want.

For more information on SYNC, please visit the website or use the toll-free number. See the inside front cover of this guide for details.

## TIPS

- Make sure the interior of the vehicle is as quiet as possible.
- After pressing the voice button, wait until after the tone sounds and **Listening** appears in your vehicle's display before saying a command.
- Speak naturally, without long pauses between words.
- At any time, you can interrupt the system while it is speaking by pressing the of voice button.

## USING MY PHONE WITH SYNC

Note: You can download your phone book to make phone calls with voice commands by name.

#### Making a phone call:

Use SYNC to make a phone call to anyone in your phone book by pressing the voice button (1). When prompted. give a voice command.

For example, you could say "Call Jake Smith at home". When the system confirms the number, say "Dial" to initiate the call.

Note: You can also make phone calls by pressing the voice button 16. When prompted, give the voice command "Dial" and then verbally say the phone number.

Answering incoming calls: Whenever you have an incoming call, you will be able to see the name and number of the person calling in your display. Press the phone button to answer an incoming call. You can hang up at any time by pressing and holding the phone button T.

## USING SYNC TO ACCESS DIGITAL MEDIA

SYNC has a media hub with multiple inputs allowing you to access personal media from your digital devices. Plug in your USB media devices such as phones and MP3 players and use SYNC to play all of your favorite music.

Note: SYNC indexes all of your music. The more music that is stored on your device, the longer it takes SYNC to index. You can then use voice indexing to find a specific song, artist, playlist or genre when your media device is hard-wired into the USB port. Voice indexing is not available



SYNC-Phone 0 68 + 10:09

+13135551537

End

Incoming Call

0

Send

- NAME

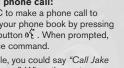
when connected through Bluetooth.

## Using voice commands to play music:

1. Plug vour media player into your USB port.

2. Press the voice button (). When prompted, say "USB" and then follow up by saying a voice command.





- the

include Pandora®. Stitcher and more.

## SYNC<sup>®</sup> WITH MYFORD<sup>®\*</sup>



## **NON-TOUCH 4.2-INCH COLOR SCREEN**

MyFord adds features that let you customize the settings for your music sources and phone controls. Use the large buttons located under the 4.2-inch screen to scroll through your menu choices. The buttons are designed for easy use even when you're wearing gloves. Access and activate handy features, such as:

Vehicle Health Report

Bluetooth audio streaming

Available SYNC Services

#### Hands-free calling

• 911 Assist

 Voice control of your digital media player

### WHY DO I NEED A SYNC OWNER ACCOUNT?

A SYNC owner account is required for Vehicle Health Report activation and the ability to view your reports online. You'll also be able to take advantage of all of SYNC's Services and personalization features, such as saving your favorites and points of interest (POI). You'll receive the latest software updates that add new places, directions and information; and if you have questions, you'll get free customer support. For more information, refer to your Owner's Manual, visit the website or call the toll-free number. See the inside front cover of this guide for details.

## SYNC SERVICES\*

After you set up your personalized SYNC account, you can add SYNC Services (subscription required) to give you even more features such as:

Finding businesses.

\*if equipped

Getting turn-by-turn directions.

- Receiving personalized daily information such as voice-activated news. sports, weather and more.
- Send to SYNC lets you send directions to SYNC from Mapquest via your cell phone by doing the following:
- Log on to new.mapguest.com
- Input your destination information.
- For Mapquest, click [Get Map] and select [Send To], then select [Car] and select [SYNC].
- Enter the mobile phone number registered to the SYNC Account Owner on SyncMyRide.com (U.S.) or SyncMyRide.ca (Canada). - Select [Send].
- Request on-the-road information to help avoid traffic backups.

## SYNC<sup>®</sup> WITH MYFORD TOUCH®\*

	Phone	3:00 80° 📈	Nevigation	
Phone Press this corner to access the phone functions.	Paul's Phone Do Not Defute	N	0.5 mi Nchigan Ave.	Navigation Press this corner to access Navigation maps or directions.
Entertainment Press this corner to access all available music/media sources.	₩ 96.3-2 86.7 95.1 86.2 100.5 HD3 105.1 105	198. el	2° 70° ජූ ද ජූ	Climate Press this corner to access all available climate functions, including one-touch access
	Information Press this to access STMC <sup>4</sup> Services, SirusXM Trivet Lick and Partic.	Home Press this to return to the home screen.	Settings Press this to access personalized system settings.	to heated seals (if equipped).

## A REVOLUTIONARY WAY TO CONNECT WITH YOUR TRUCK

## **GETTING STARTED. UNDERSTANDING SYNC** WITH MYFORD TOUCH

The four-corner, four-color touchscreen provides easy interaction with your cellular phone. multimedia entertainment, climate controls and navigation' system. Each feature has its own corner represented by its own color. The touchscreen works the same way as traditional controls, knobs and buttons do. For easy interaction, press the corners (Phone, Navigation, Entertainment and Climate) to personalize your vehicle features and settings all in one place.

## **GET IN TOUCH USING YOUR** FOUR-CORNER TOUCHSCREEN

## **GENERAL TIPS**

- Press the home icon at any time to return to your home screen or use SYNC to go back by saying the voice command "Go back"
- · Large knobs and buttons are easy to use, even if you're wearing gloves.
- For a list of commonly used voice commands and additional support (including toll-free phone numbers and websites), see the inside front cover.



## SYNC<sup>®</sup> WITH MYFORD TOUCH®\*

## **BEFORE YOU GET STARTED**

 Pair your phone to SYNC before using MyFord Touch (see the Getting Started with Your SYNC System section for instructions).



• If you have the navigation SD card, make sure that it is inserted into the media port or your navigation will not work.

## HELPFUL HINTS

- After pressing the voice icon, wait until after the tone sounds and *Listening* appears before saying a command. Any command spoken prior to this does not register with the system.
- Speak naturally, without long pauses between words.
- At any time you can interrupt the system while it is speaking by pressing the voice icon.

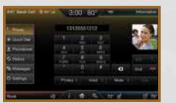
## PHONE

Voice-control your phone for hands-free calling with your phone securely put away. With SYNC, you won't even need to know the phone number. Just say the name of the person you want from your contacts.

Your phone connects you with many other features and SYNC Services:

- Connect to SYNC Services for traffic, directions, business searches and information favorites.
- Connect to Operator Assist to help locate a listing or destination.
- · Call for a Vehicle Health Report.
- Automatically connects with a 911 Operator in the event of an accident (system must be turned on prior to event).
- Transfer calls seamlessly from SYNC to your phone as you get in or out of your vehicle.

## SET UP YOUR IN-CASE-OF-EMERGENCY CONTACTS





You can add contacts from your phone book for simple one-touch access on the touchscreen after a 911 Assist<sup>®</sup> event. You can save up to two contacts on the 911 Assist screen by scrolling through your menu choices and selecting the following information:

- Touch Settings, then Phone and 911 Assist.
- Touch Edit to add contacts from your phone book.

#### 

Get started with your navigation system by pressing the **upper-right**, **green corner**. The available, voice-activated navigation system includes:

- SiriusXM Traffic
- SiriusXM Travel Link
- GPS (Global Positioning System) technology
   3-D mapping
- Turn-by-turn navigation

Refer to the *MyFord Touch* chapter of your *Owner's Manual* for complete details.



## **SET A DESTINATION**

Set a destination through your touchscreen by using a street address, a city center, a place on the map or a point of interest (POI). The easiest way, however, is by voice.

1. Push the voice button % , then when prompted say "Destination street address".

- 2. The system will ask you to say the full address and will display an example on-screen.
- 3. You can then speak the address naturally, such as: "One two three Main Street, Anytown."

While the vehicle is in park, you can also use the touchscreen to enter a destination and narrow your choices by city or street as you type.

You can choose from up to three different types of routes:

- Fastest: Uses the fastest moving roads possible.
- Shortest: Uses the shortest distance possible.
- Eco (EcoRoute): Uses the most fuel-efficient route.

## SAVE A FAVORITE

When you find a specific address or a Point of Interest (POI) that you'd like to store within the

system, you can save it to your Favorites. Using the touchscreen, press Save to Favorites. When you want to view that destination again, you can press Favorites to retrieve your stored locations.



**Note:** Some features, such as Point of Interest (POI) ratings and the ability to type in a destination, are not available while the vehicle is moving. For more complete information, see the MyFord Touch chapter in your Owner's Manual.

## TIPS

 Change your map views from Heading Up, North Up or 3D.



## SYNC<sup>®</sup> WITH MYFORD TOUCH®\*



#### 

SYNC with MyFord Touch controls the temperature, airflow direction, fan speed, and activates other climate features like heated front seats for you and your passenger. To use voice commands to operate climate, say a voice command like "Climate temperature 72 degrees" and MyFord Touch® will make that adjustment.

## SET YOUR TEMPERATURE

 Touch the lower-right, blue Climate corner on the touchscreen.

• Set your exact, desired temperature by using the arrows.

- Touch and hold MyTemp to select a temperature that you would like the vehicle to remember and maintain for you.
- You can also adjust your climate settings by using the buttons and knobs located on the instrument panel.

72°

Dual

118

SET YOUR PASSENGER'S TEMPERATURE

 Touch Dual to turn on the passenger side temperature control.

 Touch (+) or (-) to adjust the temperature.

ADJUST HEATED OR COOLED FRONT SEATS

- Touch the heated or cooled seat icon to control the seat temperature.
- More light bars indicate a higher setting.

#### 

No matter how you store your music, SYNC makes it yours to enjoy when you're behind the wheel. Just press the **lower-left**, **red corner** of the touchscreen. From here, you can easily go between AM/FM, Sirius, and other media sources.

## SET YOUR RADIO PRESETS

- Touch the lower-left Entertainment corner on the touchscreen.
- Touch FM.
- Touch Direct Tune.
- Enter the desired station and touch Enter.
- Touch Presets and then touch and hold one of the memory preset buttons to save it. You will hear a brief mute and the sound will return when the station is saved.

## USING SYNC TO ACCESS DIGITAL MEDIA

Plug in your USB media devices such as phones and MP3 players, and use SYNC to play all of your favorite music.

Using Voice Commands to Play Music

1. Plug your media player into your USB port.

2. Press the voice button (12). When prompted, say "USB", then follow-up saying a voice command.



- CD
   USB
- Bluetooth<sup>®</sup> Streaming SD Card
- A/V In

Refer to your Owner's Manual, visit the website or call the toll-free number. See the inside front cover of this guide for details.

## **POWER-ADJUSTABLE FOOT PEDALS**

Located on the left side of your steering column, your power-adjustable pedal control lets you move your brake and accelerator pedals closer. Press the ◀ arrow to move the pedals further away from you or the ▶ arrow to move the pedals closer to you. The pedals should only be adjusted when the vehicle is stopped and in ₱ (Park).

## **MYKEY**®

MyKey allows you to program certain driving restrictions in order to promote good driving habits. You can program things such as speed restrictions, limited volume levels. For complete information, refer to the MyKey chapter in your *Owner's Manual*.

## **MEMORY FEATURE\***

The memory function allows a "one touch" recall of personalized memory features (i.e., the positions of the driver seat, power mirrors and power-adjustable foot pedals). Use the memory controls, located on the left side of the driver's seat 관 관, to program and then recall memory positions. To program position 1, press and hold the 1 button 쉰 until you hear a tone. Use this same procedure to set the second position using the 2 button 쉰. You can now use these controls to recall the set memory positions.

## REMOTE ENTRY SYSTEM FEATURES\*

Press 리 once to unlock the driver's door.

Press 리 twice to unlock the passenger and rear doors.

Press 🛆 once to lock all the doors. Press 🛆 twice to confirm all the doors are closed and locked.

Press <a>(iii)</a> to activate the panic alarm. Press again or turn the ignition on to deactivate the panic alarm.

**Car finder:** Press ⊲(𝔅) twice within three seconds. The horn will chirp and the turn lamps will flash. It is recommended to use this method to locate your vehicle, rather than using the panic alarm.







## COMFORT

## **HEATED AND COOLED FRONT SEATS\***

To operate the heated feature, press H on the touchscreen to cycle through the various heat settings and off.

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

Note: Higher settings are indicated by more indicator lights.

## **REAR HEATED SEATS\***

The rear-seat heat controls are located on the rear door armrest. To operate the heated seats, push the right side of the control for maximum heat; push the left side of the control for minimum heat. Push again to turn off. The indicator light will illuminate when the heated seats have been activated.

## **MOONROOF**\*

Your moonroof is equipped with a one-touch, express opening and closing feature. To open, press and release the **SLIDE** control. The sunscreen will open with the moonroof. The moonroof will stop short of the fully opened position. To fully open the moonroof, press and release the **SLIDE** control again. To close, pull and release the **SLIDE** control. Press and release the **TILT** control to vent the moonroof. Pull and hold the **TILT** control to close the moonroof. The sliding shade can be manually opened or closed when the moonroof is closed. Pull the shade toward the front of the vehicle to close it.

## ADJUSTABLE HEAD RESTRAINTS

The front head restraints can be adjusted to suit your needs. Simply pull up to raise the head restraint. To lower, press the head restraint down while pressing and holding the guide sleeve adjust/release 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.

## AMBIENT LIGHTING\*

When activated, the footwell areas, cupholders and center console bin illuminate with your chosen color. The feature is accessible through the touchscreen menu. Press the Settings icon, select Vehicle and then Ambient Lighting. Touch the desired color. Use the scroll bar to increase or decrease the intensity. To turn the feature off, press the power button.

# FUNCTION

### **ADVANCETRAC® WITH ROLL STABILITY** CONTROL<sup>™</sup> (RSC<sup>®</sup>) STABILITY **ENHANCEMENT SYSTEM**

The AdvanceTrac<sup>®</sup> 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 and roll stability control helps avoid a vehicle rollover. The traction control system helps avoid drive wheel spin and loss of traction. The system can be manually turned off 😓 . Refer to your 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 your Owner's Manual.

## **TRAILER BRAKE CONTROLLER\***

The fully integrated trailer brake controller (TBC) 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 TBC 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 - adjustment buttons to increase or decrease the braking feature's power output to the trailer in 0.5 increments. Adjust the **Gain** by:

- 1. Pressing the Gain + or Gain buttons to increase or decrease the setting to the desired starting point. A Gain setting of 6.0 is a good starting point for heavier loads.
- 2. Testing the adjusted Gain setting again after you've made adjustments. When testing: a. In a traffic-free environment, tow the trailer on a drv. 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.

### ELECTRONIC LOCKING DIFFERENTIAL (ELD)\*

With the **ELD** engaged, the rear axle temporarily locks, allowing both rear wheels to turn at the same speed. This function helps to provide additional traction as needed.

Note: ELD should not be used on drv surfaces. To activate:

In 4x4 vehicles, pull the 4WD control knob toward you.

In 4x2 vehicles, turn the **ELD** control knob from OFF to ON.

The indicator light  $\mathbf{I}$  will continuously display in the cluster when the **ELD** is active.

## **REAR VIEW CAMERA SYSTEM<sup>\*</sup>**



Located under the Ford oval badge on the tailgate, this camera provides a video image of the area behind the vehicle. The display will automatically appear in the touchscreen\* or in the auto dimming rearview mirror whenever the vehicle is in **R** (Reverse) and uses colors (green, yellow and red) to alert you of your proximity to objects.

If equipped with the touchscreen, you can also press Zoom and Level 1. 2 or 3 to zoom in or out. When activating manual zoom mode, the system always starts from OFF.

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 detail and limitations.

#### **REVERSE SENSING SYSTEM\***

This system can warn you if there is an object behind the vehicle. A warning tone will sound which increases in frequency as the object gets closer and will sound continuously when the object is less than 10 inches 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 detail and limitations

## HILL START ASSIST

Hill start assist helps keep your vehicle stationary long enough to move your foot from the brake pedal to the accelerator pedal when your vehicle is on a slope. The brakes release automatically once the engine has developed sufficient drive to prevent the vehicle from rolling down the slope. To use:

- 1. Press and hold the brake pedal to bring your vehicle to a complete standstill
- 2. If the sensors detect that the vehicle is on a slope, the hill start assist feature will be activated automatically.

- 3. When you remove your foot from the brake pedal, the vehicle will remain on the slope without rolling away for approximately two or three seconds. This hold time will automatically be extended if you are in the process of driving off.
- 4. Drive off in a normal manner. The brakes will be released automatically.

## HILL DESCENT CONTROL

Hill descent control helps you set and maintain vehicle speed while descending steep grades in various surface conditions. This feature can maintain vehicle speeds on downhill grades between 3 mph (5 km/h) and 20 mph (32 km/h). Above 20 mph (32 km/h), the system remains armed, but descent speed cannot be set or maintained. To enable hill descent control 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 control will illuminate and a tone will sound when this feature is activated.
- 2. To increase descent speed, press the accelerator pedal until the desired speed is reached. To decrease descent speed, press the brake pedal until the desired speed is reached.

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

### **OVERDRIVE CONTROL WITH TOW/HAUL FEATURE**

This feature helps improve transmission operation when towing a trailer or a heavy load. To activate tow/haul, press the button (on the side of the

gearshift lever on a floor-shift transmission, or on the end of the column-shift transmission lever). The TOW HAUL indicator light will illuminate in the instrument cluster. To deactivate, press the button again. Drive with the vehicle in D (Overdrive) with tow/haul off for the best fuel economy. Refer to the Transmission chapter of your Owner's Manual for more information.

### PROGRESSIVE RANGE SELECTION (PRS)

With the gearshift lever in **D** (Drive), press the (-) button on your transmission gearshift lever or column shifter to activate PRS. The available and selected gears will be indicated in the instrument cluster. All available gears will be displayed with the current gear indicated. Press the (-) button again to lock out gears beginning with the highest gear. For example, press the (-) button twice to lock out the 6th and 5th gears. Only the available gears will be displayed and the transmission will automatically shift between the available gears. Press the (+) button to unlock gears to allow the transmission to shift to higher gears. The transmission will shift automatically within the gear range you select.

#### **POWERSCOPE® POWER-FOLDING. POWER-ADJUSTABLE TELESCOPING MIRRORS\***

Using the door-mounted switch, you can position both mirrors at the same time. To telescope the mirrors out, press and hold the left side of the switch. While the mirrors extend, it is normal to hear the telescoping motors running as you hold the switch. To telescope mirrors in, press and hold the right side of the switch.

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## **ESSENTIAL INFORMATION**

### EASY FUEL® SYSTEM

Your vehicle's fuel system allows you to open the fuel filler door by pulling the indent on the door, insert the fuel plug key (if equipped) into the locking plug and turn it counterclockwise to unlock it, insert the nozzle and start fueling. Wait 10 seconds from the time the refueling nozzle is shut off until the nozzle is pulled back out of the fill pipe tube to allow residual fuel in the nozzle to drain into the tank. Reinstall the fuel plug (if equipped) into the fuel fill inlet and turn the key clockwise to lock.

The Easy Fuel system is self-sealing and therefore protected against dust, dirt, water, snow and ice. If you need to fill your fuel tank with a portable fuel container, use the fuel funnel. In SuperCab and Super Crew<sup>®</sup> vehicles, it is located under the second-row driver side seat near the spare tire tool box. On regular cab vehicles, the funnel is located behind the driver seat. Slowly insert the funnel into the Easy Fuel<sup>®</sup> system and fill the tank with fuel from the container. When done, clean the funnel or properly dispose of it. Extra funnels can be purchased from your authorized dealer. **Note:** Do not use aftermarket funnels as they will not work with the Easy Fuel system and may cause damage.

## FUEL TYPE/TANK CAPACITY/FLEX FUEL

Depending on your vehicle, your fuel tank has a capacity of either 26 gallons (106L) or 36 gallons (136.2L). You may have a Flex Fuel Vehicle. Flex fuel vehicles have a yellow ring around the top of the fuel filler inlet (tube) and can use either regular unleaded fuel, E85 ethanol fuel or any mixture of the two.

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. Do not add less than five gallons (18.9L) when refueling. You should drive the vehicle immediately after refueling for at least 5 miles (8 km) 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 vehicle, then only use "Regular" unleaded gasoline with an octane rating of 87. Do not use E85 fuels, because your vehicle was not designed to run on fuels with more than 15% ethanol.

## FUEL-EFFICIENT TRANSMISSION

Your vehicle has been designed to improve fuel economy by reducing fuel usage while coasting or decelerating. This may be perceived as a light to medium braking sensation when removing your foot from the accelerator pedal.

### **TIRE PRESSURE MONITORING SYSTEM**

Your vehicle has been equipped with a tire pressure monitoring system (TPMS) that illuminates a low tire pressure warning light **(L)** when one or more of your tires is significantly 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 is equipped with a temporary or full-size spare tire (depending on your vehicle) located under the vehicle, just forward of the rear bumper. Regardless of which type of spare your vehicle comes with, it is designed for emergency use only and should be replaced as soon as possible. In Regular and SuperCab models, the jack and tools are located under the rear seat on the driver's side. In SuperCrew models, they are located in a plastic box in the floor under the rear seat. For complete details on how to change your tire, refer to the *Roadside Emergencies* chapter in your *Owner's Manual*.

## ROADSIDE ASSISTANCE

Your new Ford F-150 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**.

