



RAND  
MCNALLY

# OverDryve™ Pro II

USER MANUAL



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

### **FCC Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### **FCC Radiation Exposure Statement**

This device complies with FCC SAR exposure limits set forth for an uncontrolled environment.

SAR compliance for using the equipment in close proximity to the human body has been evaluated at 0mm.

This equipment must not be co-located or operating in conjunction with any other antenna or transmitter.

End-users and installers must be provided with antenna installation instructions and consider removing the no-collocation statement.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

### **Caution!**

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### **Canada Statement**

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage;
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment should be installed and operated with a minimum distance of 0mm between the radiator and your body.

Cet équipement devrait être installé et actionné avec une distance minimum de 0mm entre le radiateur et votre corps.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur.

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.



## About GPS

The Global Positioning System (GPS) is a constellation of satellites that a GPS receiver uses to calculate geographical positions. To determine a position, data from at least three satellites is required. To determine elevation, the data from four or more satellites is required. Accuracy of the positioning varies from 10 feet to several hundred feet, depending on vehicle placement and the surrounding environment.

Geographical terrain (such as mountains), man-made structures (such as highway overpasses, bridges, and tall buildings), as well as weather can interfere with the GPS signal. For best GPS reception, position the device and mount with a clear line of sight to the sky. Some vehicles may have a limited view of the sky due to metal sun shields or a metallized windshield coating.

Map data includes the geographical coordinates for address locations and points of interest (POIs). With GPS reception, your device calculates a route to your selected location.

## Customer Support

**Call toll-free:** 877-446-4863

**E-mail:** [support@randmcnally.com](mailto:support@randmcnally.com)

Questions about using OverDryve™ Pro II?  
Our team is ready to help.

<b>1. Your OverDryve™ Pro II</b> .....	1	Address Book .....	34
Caution: Important Safety Information .....	1	Address Book: Contacts.....	35
Box Contents .....	2	Address Book: Groups .....	36
Install the Mount.....	2	POIs.....	37
Using the Android Home Screen.....	4	Filter POIs .....	38
<b>2. Getting Started</b> .....	<b>5</b>	POIs.....	39
Setup .....	5	Home/Work.....	40
Connect to the Internet.....	6	History & Bookmarks.....	41
Register Your Device.....	7	Route Map Window.....	42
Connect to Bluetooth.....	8	Exits.....	43
Connect to Your Truck Stereo.....	9	Route Options .....	44
Device Settings.....	11	Route Overview .....	45
<b>3. Messaging</b> .....	<b>16</b>	Detour/Avoid .....	46
<b>4. Phone</b> .....	<b>18</b>	Weather.....	48
<b>5. Rand Navigation 2.0</b> .....	<b>19</b>	Traffic .....	49
Home Screen .....	19	Fuel .....	51
Preferences .....	20	Virtual Dashboard.....	52
Destination Search.....	25	Fuel Logs .....	53
Single-line Search .....	26	Junction View .....	54
Guided Search .....	27	Turn View .....	54
Using Guided Search .....	28	Truck Tools.....	55
New Location .....	29	<b>6. TripMaker®</b> .....	<b>56</b>
My Trips.....	30	<b>7. DriverConnect</b> .....	<b>57</b>
Multi-Stop Trips .....	31	<b>8. Road Atlas</b> .....	<b>58</b>
Trails.....	32	<b>9. Cameras</b> .....	<b>59</b>
History.....	33	Dash Cam .....	60
		Video Files.....	61



<b>10. Entertainment .....</b>	<b>62</b>
Bluetooth Player .....	62
Phone Playback .....	62
FM Transmitter .....	63
SiriusXM Radio .....	64
SiriusXM Functions .....	65
<b>11. Troubleshooting .....</b>	<b>71</b>
Restarting the Device .....	71
<b>12. More Information .....</b>	<b>72</b>

## Caution: Important Safety Information

### Navigation

- Use this device at your own risk.
- Attend to this device only when it is safe to do so.
- Traffic laws and regulations always have priority over any instructions from the navigation system.

**NOTE:** If you do not understand the spoken instructions or are unsure of what to do, refer to the navigation map on your device.

### Installation

- Make sure that the mount is securely mounted and properly adjusted before each trip.
- Make sure that the mount does not impair the driver's visibility.
- Do not attach the mount within the airbag deployment zone.
- Install the mount in a manner that minimizes risk in the event of an accident.
- After installation, check all safety-related equipment to ensure that it operates without interference from the device, its cables, or any other accessories.
- Connect the wall charger to a 120V or 240V outlet only.
- Connect the vehicle charger to a 12V outlet only.

### Device

- Do not use sharp-edged objects on the device touch screen.
- The device is not waterproof and is not protected against water damage.
- Protect the device from extreme temperatures. Operating temperature for the device is between 32 degrees F and 120 degrees F.
- Do not open the device casing.
- Do not attempt to replace the battery. Contact Rand McNally Customer Support with questions about the battery.
- Always follow local regulations when disposing of this device.

**NOTE:** Make sure that there are no kinks in the cable and that it will not be damaged by any sharp objects.

**NOTE:** Use only a moist cloth to clean the device.

**NOTE:** Do not pull the cable to unplug the unit.

## Box Contents

- 1 OverDryve™ Pro II tablet
- 2 Smart mount
- 3 Bracket with suction cup
- 4 FM transmitter antenna
- 5 Anti-glare screen protector
- 6 SiriusXM antenna
- 7 Dash mount disc
- 8 AUX cable
- 9 Vehicle charger
- 10 USB wall charger



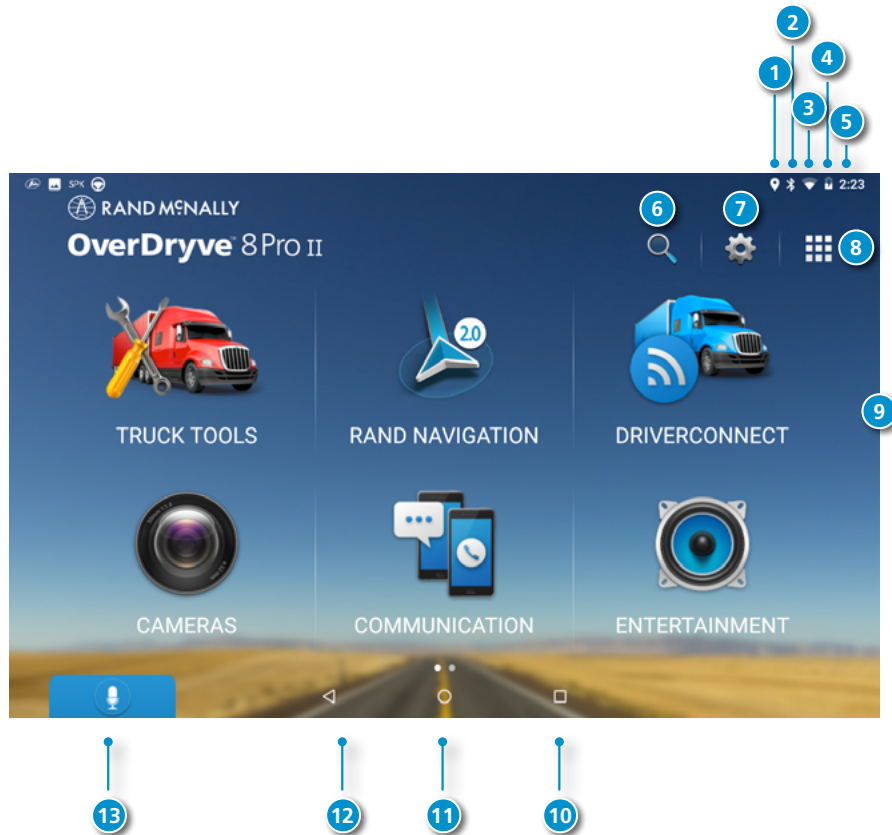
## Install the Mount

**Note:** Follow all local regulations governing the placement of the mount.

1. Select an area with a line of sight to the sky and GPS satellites.
2. Clean and dry the mounting area.
3. Remove the suction cup protective film.
4. Attach the two pieces of the mount together and lock into place.
5. Adjust the angle of the mount.
6. Pull the suction cup lever up to release suction.
7. Plug the power cord into the mount and the vehicle's 12-volt power source.
8. Optional: To use your vehicle's speakers, connect an AUX cable from the Smart Mount AUX out to your vehicle's AUX in port.
9. Optional: To use the SiriusXM satellite radio features, see the instructions in Section 10 (Entertainment).
10. Place and hold the mount suction cup against the mounting surface.
11. Press the suction cup lever down until it snaps into place.
12. Snap the tablet onto the mount.
13. Adjust the tablet so that it can be easily seen and does not block the driver's line of sight.

# OverDryve™ Pro II





## Using the Android Home Screen

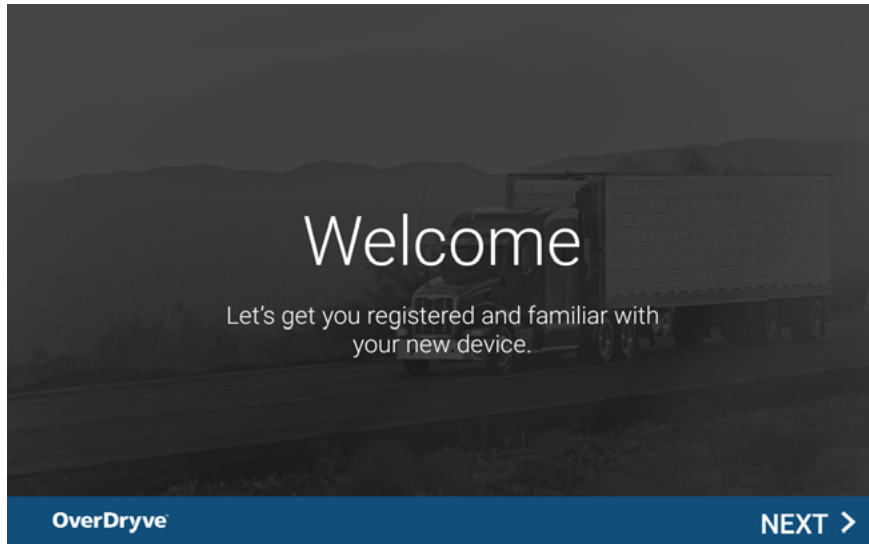
After you turn on your device, the home screen will display.

At the top of the home screen is the status bar. It displays important information like your Wi-Fi connection, remaining battery life, time, etc. The status bar will display at the top of almost every screen.

Swipe down at the top of the status bar and your **Notifications** panel will display. The tablet notifies you when something needs your attention, such as an e-mail, text message, or device update.

Tap or swipe down in the Notifications panel and a **Quick Settings** panel will display. The **Quick Settings** panel contains often used features such as Wi-Fi connection, Bluetooth, and location services (GPS). It also displays an **Android Settings** icon in the top right corner. Tap the **Android Settings** icon to access a full menu of device settings.

- 1 Location enabled indicator
- 2 Bluetooth indicator
- 3 Wi-Fi indicator
- 4 Battery power indicator
- 5 Current time
- 6 Guided search
- 7 Settings
- 8 View installed apps
- 9 Swipe right to view additional home screens
- 10 View open apps
- 11 Home
- 12 Back
- 13 Voice Assistant



### Setup

#### Connect to the Internet

Enable the Wi-Fi hotspot on your smartphone or other in-vehicle device and then connect OverDryve™ Pro II or connect to your home Wi-Fi to complete setup.

#### Register your device

Register with Rand McNally for updates and support.

#### Connect to Bluetooth

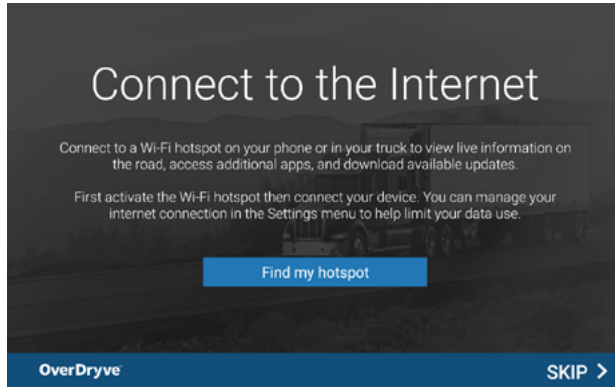
Enable Bluetooth on your smartphone and pair OverDryve™ Pro II to enable hands-free calling and texting, music streaming, and voice assistance.

#### Connect to your truck stereo system

You can listen to audio through any of the following four methods:

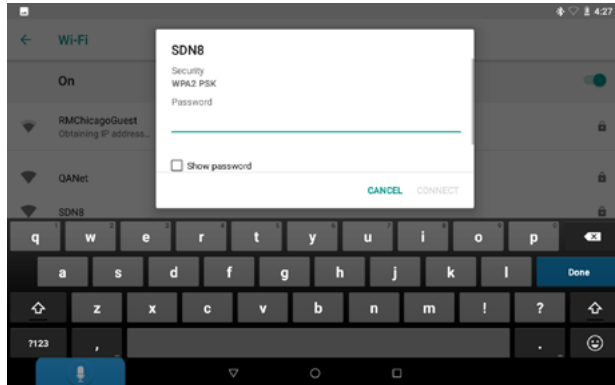
1. Plug an AUX cable into the Smart Mount and the AUX port in your truck.  
**Note:** Do not plug the AUX cable into the audio out port on OverDryve™ Pro II.
2. Use the Smart Mount speaker.
3. Use the FM Transmitter. To use the FM transmitter, attach the antenna to the Smart Mount. On OverDryve™ Pro II, tap **Entertainment > FM Transmitter** and follow the instructions.
4. Add an AUX input to your existing truck.

**Note:** If your device has not been able to detect your location, you may be asked to set your time zone.

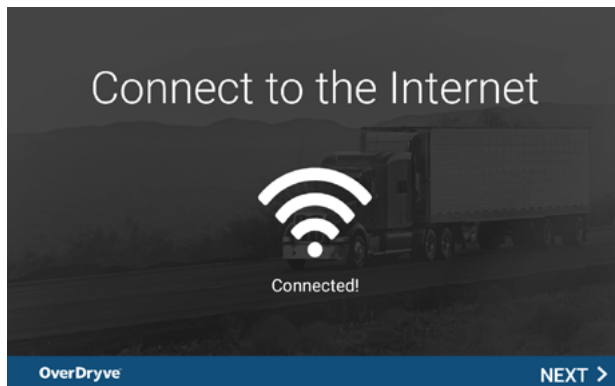


### Connect to the Internet

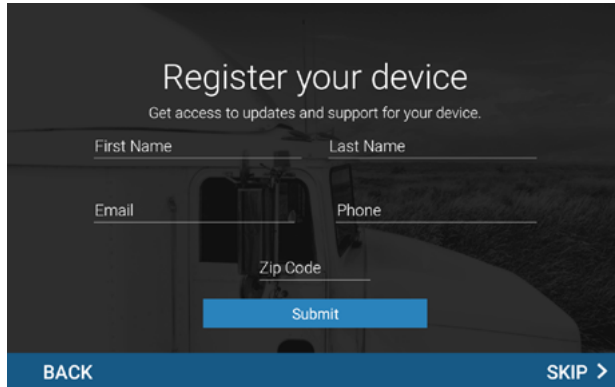
First activate the Wi-Fi hotspot on your phone or in your truck. From the OverDryve™ Pro II setup screen, tap **Get Started** to begin the setup process. Tap **Find my hotspot**.



Select a Wi-Fi network and connect.



A message will display that states you are connected. Tap **Next**.



Register your device  
Get access to updates and support for your device.

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Email \_\_\_\_\_ Phone \_\_\_\_\_

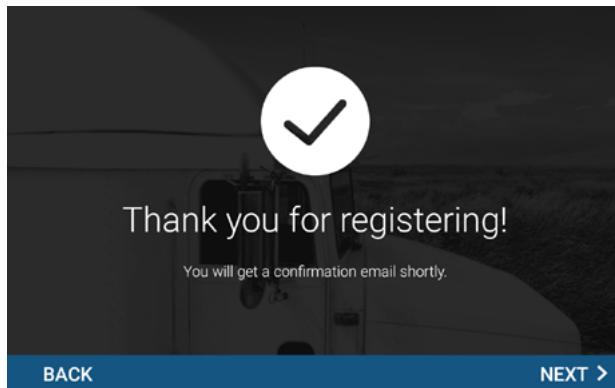
Zip Code \_\_\_\_\_

Submit

BACK SKIP >

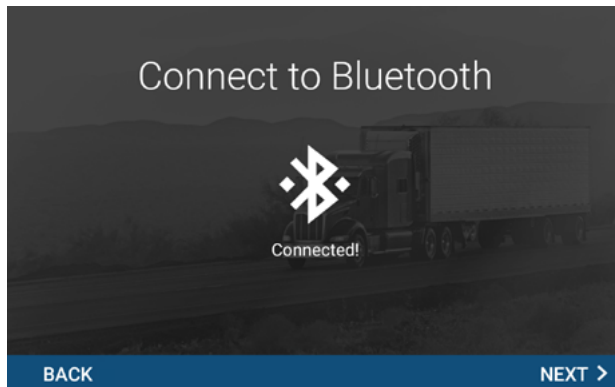
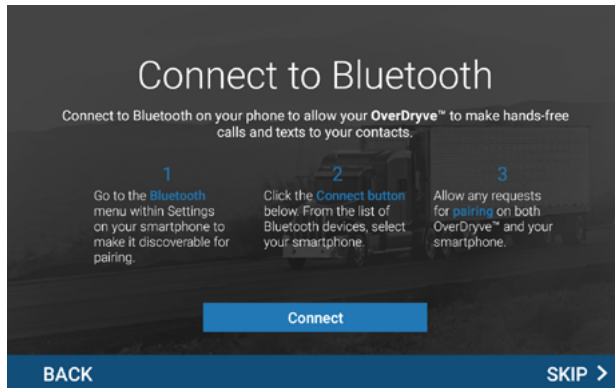
### Register Your Device

Register your device to receive important device updates and support.



Tap **Next** to proceed to the next step.





### Connect to Bluetooth

Connect to your phone via Bluetooth to allow OverDryve™ Pro II to call and text hands-free and to stream music from your phone to your truck's stereo system.

First enable Bluetooth on your phone.

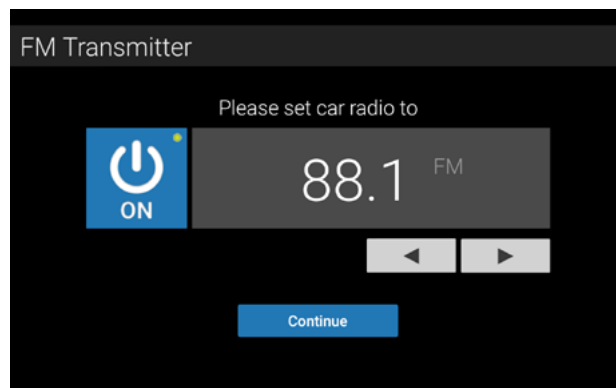
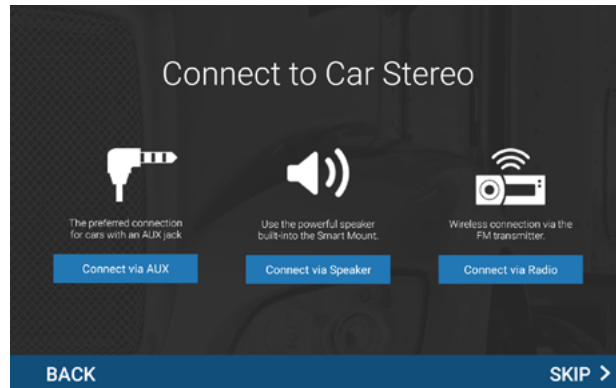
From OverDryve™ Pro II:

1. Tap **Connect**.
2. Tap **Pair New Device** and choose smart phone. A Bluetooth pairing request will display on your OverDryve™ Pro II.
3. Tap **Pair**. If successful, the screen will display a connected message. If the OverDryve™ Pro II failed to connect, verify that your phone is in range and Bluetooth is enabled.

### Help for Connecting to Bluetooth

If you are having issues connecting OverDryve™ Pro II to your smartphone via Bluetooth, these steps can help:

4. Make sure that your OverDryve™ Pro II and smartphone are in close proximity to each other, preferably within five feet.
5. Check that both devices do not have a low battery. Some devices will disable Bluetooth to conserve power when the battery gets low.
6. Power the devices off and then back on.
7. Turn off any devices that may be interfering with the Bluetooth connection. For example, if you usually pair your OverDryve™ Pro II with a different phone, turn off that phone.



### Connect to Your Truck Stereo

To listen to audio through your truck stereo, the tablet must be in truck mode. To put the tablet in truck mode, place it on the Smart Mount and plug the mount into a power source using the vehicle charger.

The optimal way to connect to your truck stereo is with the provided AUX cord. You can also connect wirelessly via OverDryve™ Pro II's FM transmitter.

To connect with the AUX cable:

1. Tap **Connect via AUX**.
2. Plug the right-angle end of the AUX cable into the OverDryve™ Pro II Smart Mount.

**Note:** Do not plug the AUX cable into the audio out port on OverDryve™ Pro II.

3. Plug the other end into your truck's AUX jack.
4. Set your truck's audio source to AUX.

To use the FM transmitter:

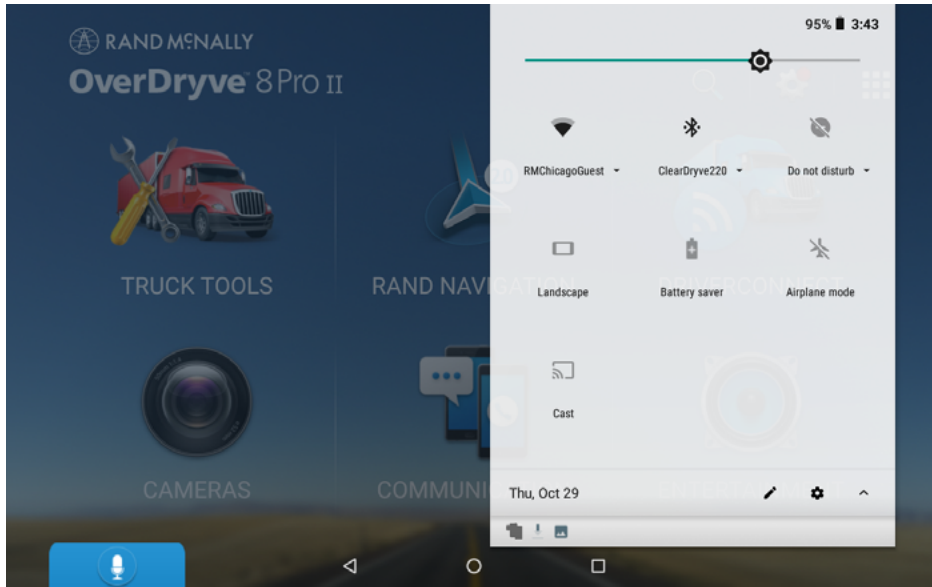
1. Attach the FM antenna to the Smart Mount.
2. Unplug the AUX cable if it is plugged in.
3. Tap the settings icon located in the top right corner of the OverDryve™ Pro II screen.
4. Tap **OverDryve™ Pro II Setup > Audio > Connect via radio**.



### Connect to Your Truck Stereo (Continued)

#### Using the OverDryve™ Pro II Speakers

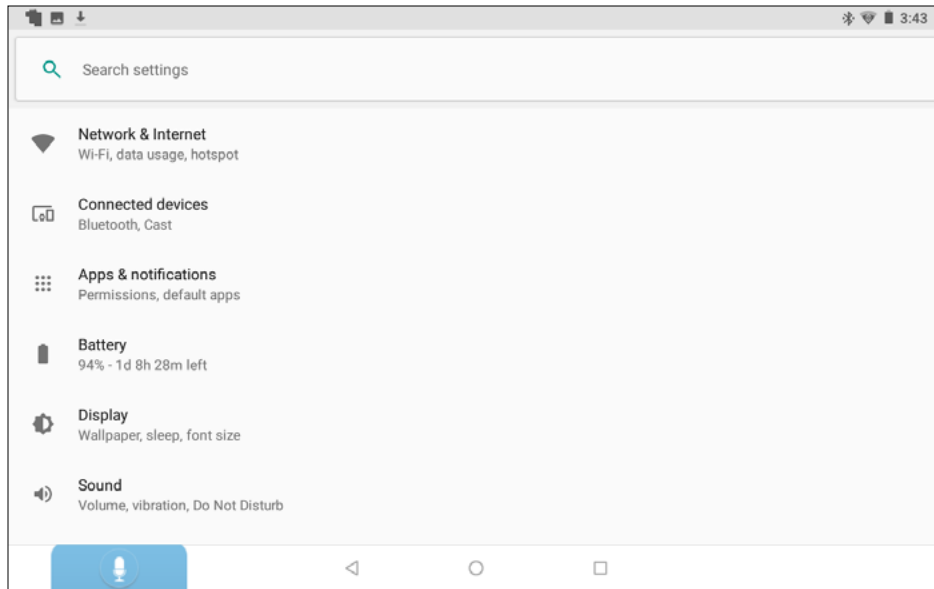
Your tablet has its own speaker, and there's another powerful speaker in the Smart Mount. You can use the OverDryve™ Pro II speakers instead of connecting to your truck stereo. If you want to connect to the truck stereo later, tap the Settings icon in the top right corner of the screen, then **OverDryve™ Pro II Setup > Audio**.



### Device Settings

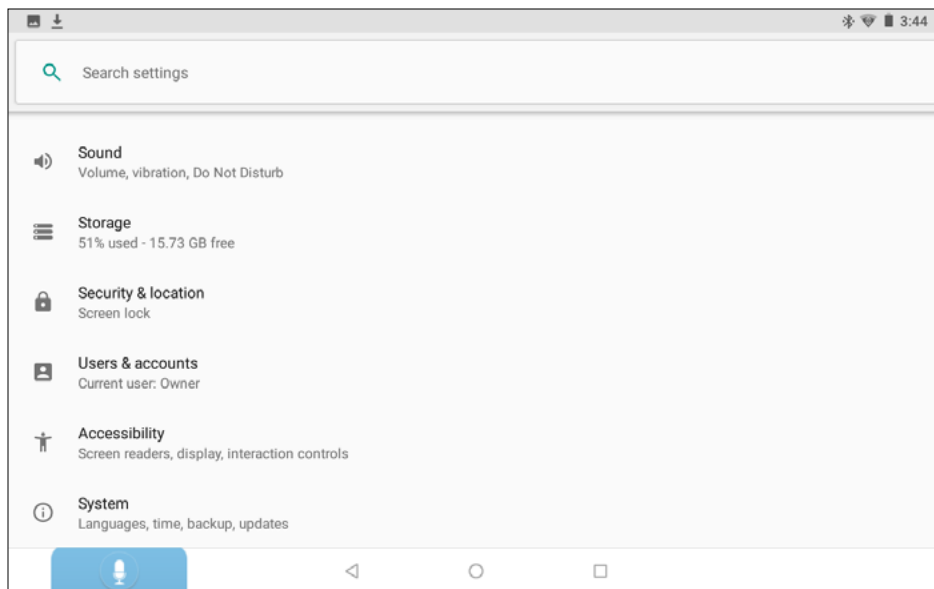
Swipe down from the top of the screen to view the **Quick Settings** panel and adjust the following frequently used features:

- **Battery Power**
- **Settings Icon** – Access a full menu of all settings.
- **Brightness** – Changes the screen brightness.
- **Wi-Fi** – Shows available networks.
- **Bluetooth**
- **Airplane Mode** – Turns off Wi-Fi and Bluetooth.
- **Auto Rotate** – Controls whether the screen rotates when you rotate the tablet.
- **Location** – Turn on/off location services (GPS).
- **Cast screen** – Project your screen onto a compatible device.

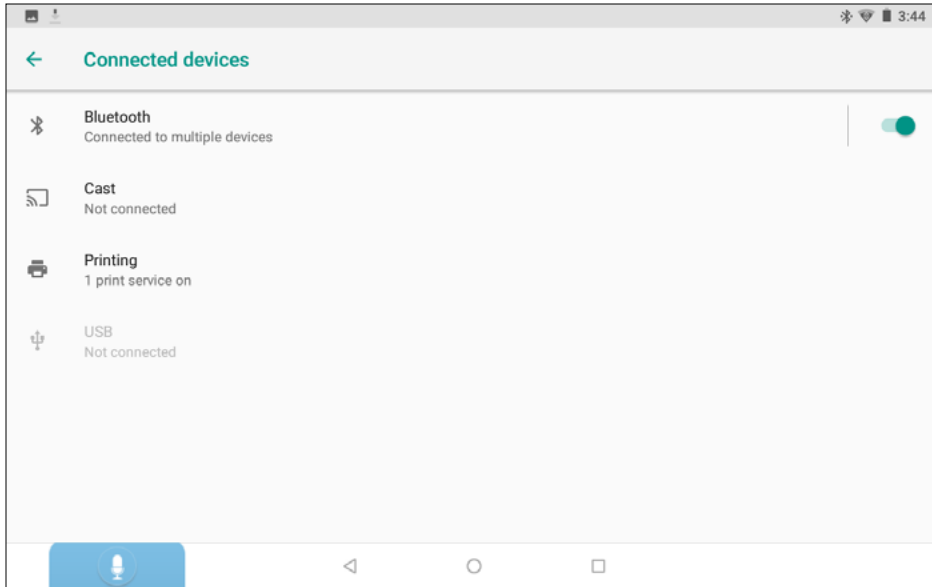


From the **Quick Settings** panel, tap the **Settings** icon to access a full menu of settings for your device.

- **Network & Internet** – View and connect to available Wi-Fi networks.
- **Connected devices** – View Bluetooth settings, cast and printing services
- **Apps & notifications** – View apps. Swipe left to view: downloaded, running, all.
- **Battery** – View time spent on battery and battery power used by different apps.
- **Display** – Set brightness, wallpaper, appearance, etc.

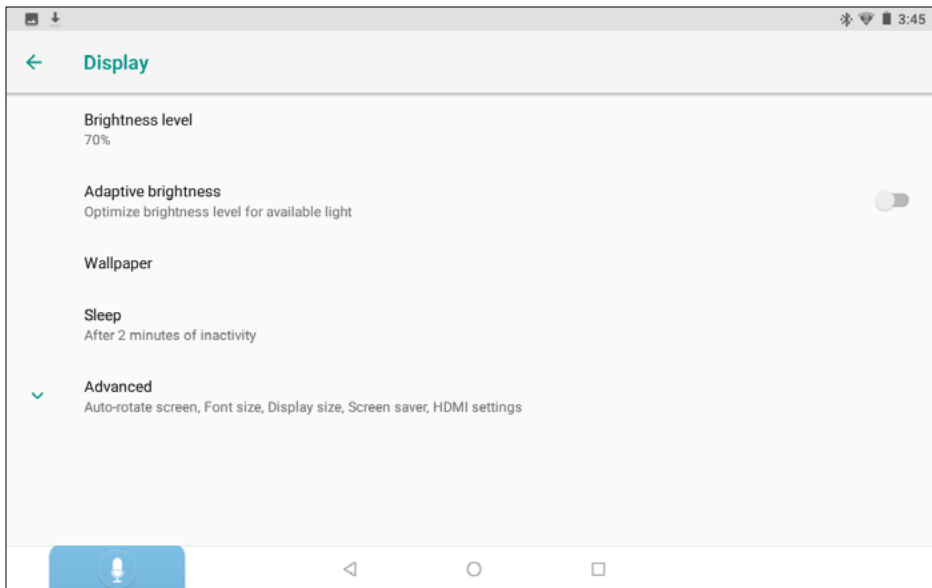


- **Sound** – Set volumes for different features and enable/disable sounds.
- **Storage** – View how much storage is available on your OverDryve™ Pro II.
- **Security & location** – Set screen security lock and location accuracy.
- **Users & accounts** – Add accounts and sync user data.
- **Accessibility** – Manage font size, display size settings.
- **System** – View software version and reset device to factory settings.



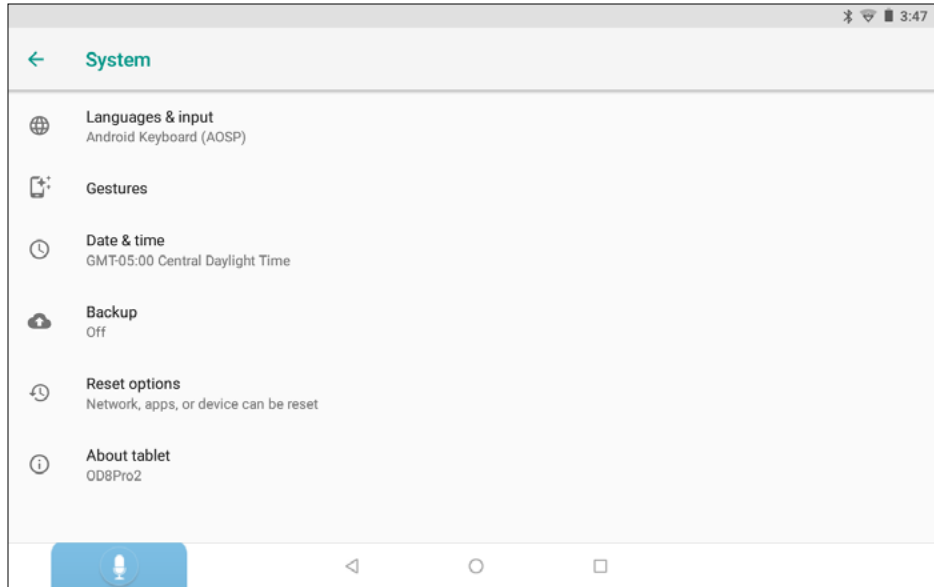
### Connected devices

- **Bluetooth** – Manage bluetooth connection for paired devices.
- **Cast** – Cast screen content.
- **Printing** – Manage connected printers.



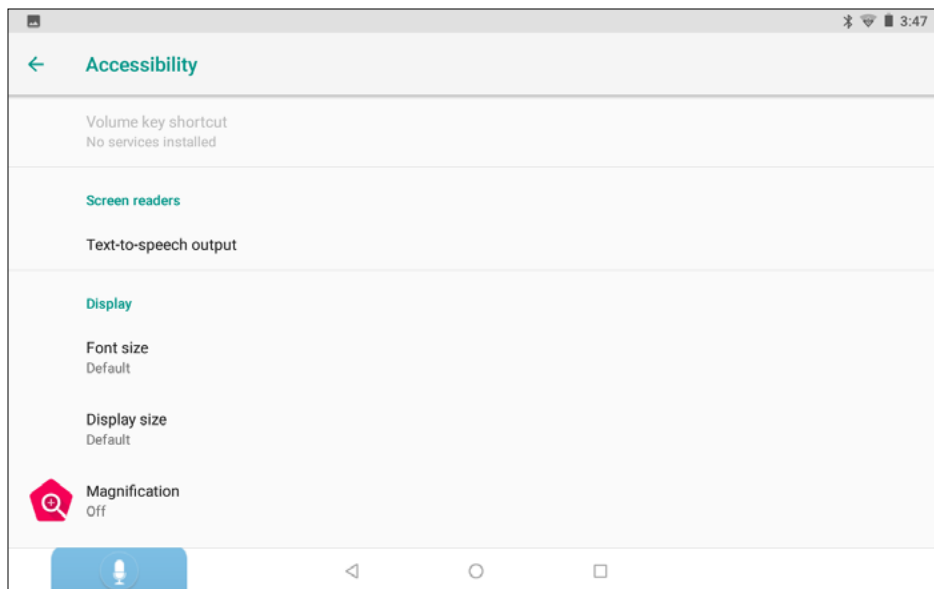
### Display

- **Brightness level** – Set brightness level.
- **Adaptive brightness** – Optimize brightness for available light on or off.
- **Wallpaper** – Choose wallpaper for device.
- **Sleep** – Set sleep timer for device inactivity.
- **Advanced** – Manage screen rotation, font size, display size, screen saver, HDMI settings.



### System

- **Languages & input** – Set language and keyboard layout.
- **Gestures** – Set gesture key shortcuts.
- **Date & time** – Set date, time, time zone, and date/time format.
- **Backup** – Backup data to account.
- **Reset options** – Factory reset device.
- **About tablet** – Status of battery, network and serial number. Model number, software and hardware version.

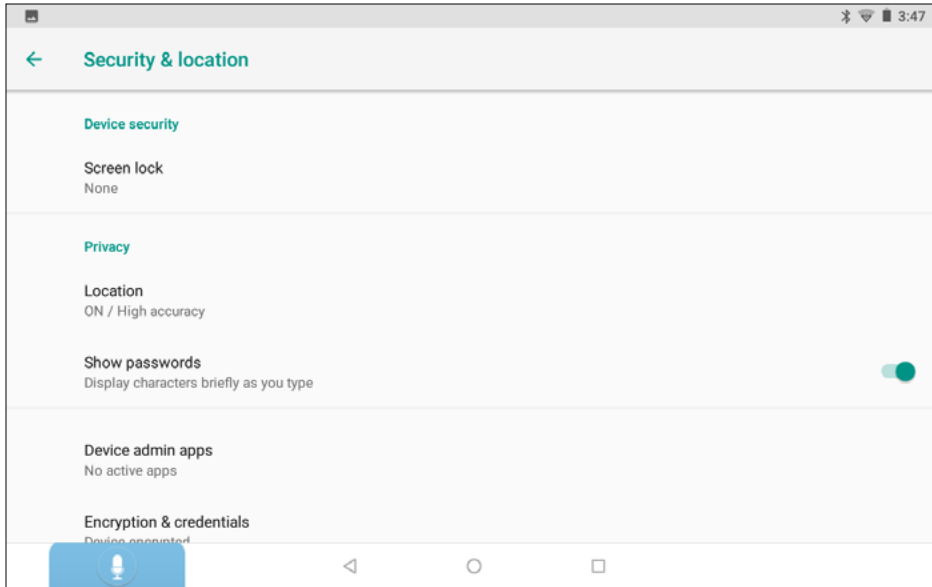


### Accessibility

#### Screen readers

#### Display

- **Font size** – Set font size.
- **Display size** – Set display size.
- **Magnification** – Magnification on/off. To zoom, tap anywhere on the screen. Drag 2 or more fingers to scroll. Pinch 2 or more fingers to adjust zoom.



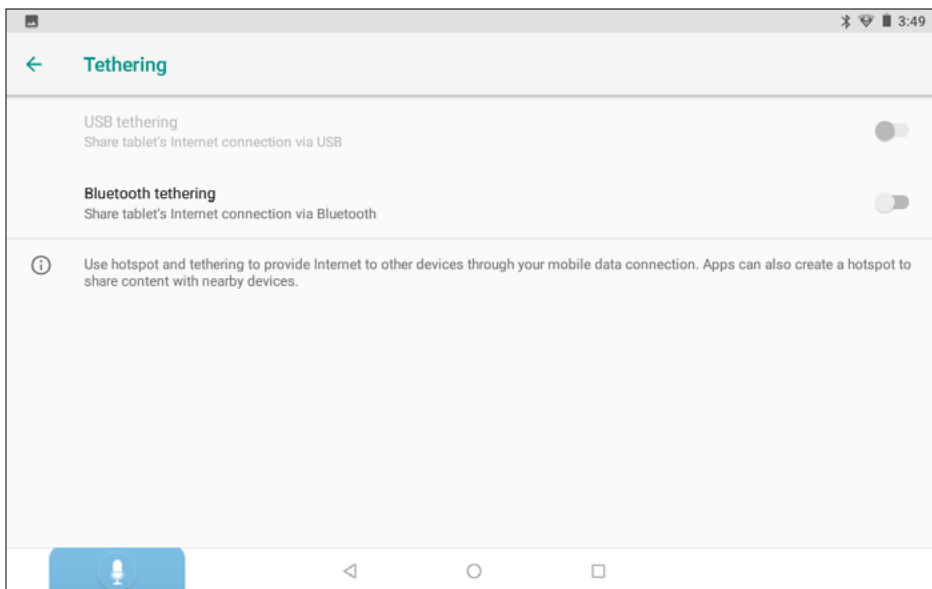
### Security & location

#### Device security

- **Screen lock** – Choose screen lock security type. None, swipe, pattern, pin, password.

#### Privacy

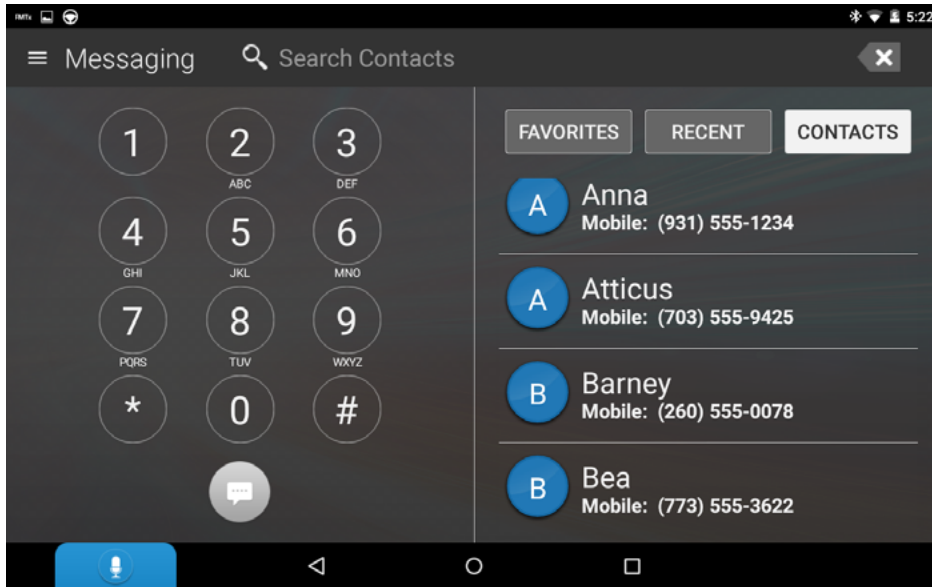
- **Location** – Location mode accuracy.
- **Show passwords** – Display characters as you type passwords.



### Network & Internet / Tethering


- **USB tethering** – Share device's internet connection via USB.
- **Bluetooth tethering** – Share device's internet connection via bluetooth.





Pair OverDryve™ Pro II with your iPhone or Android phone via Bluetooth to send and receive texts hands-free. The OverDryve™ Pro II Voice Assistant integrates with your phone's voice assistant. OverDryve™ Pro II automatically syncs your text messages so you can see new messages and browse through old ones without reaching for your phone.

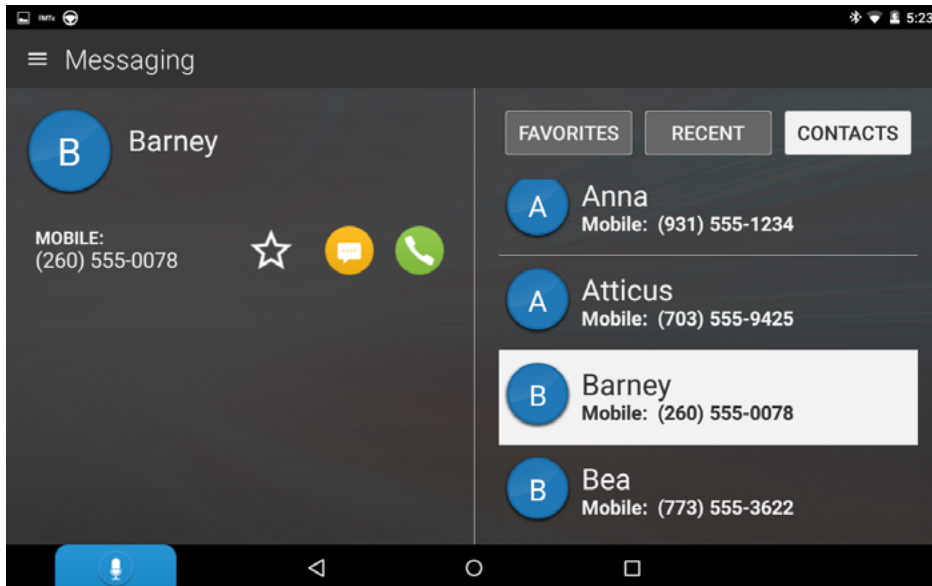
**Note:** If you have an iPhone, make sure your phone is not open to the messaging screen. When the messaging screen is open, the iPhone automatically marks the message as "read". The iPhone won't transmit "read" messages over Bluetooth, so OverDryve™ Pro II will not be able to access them.

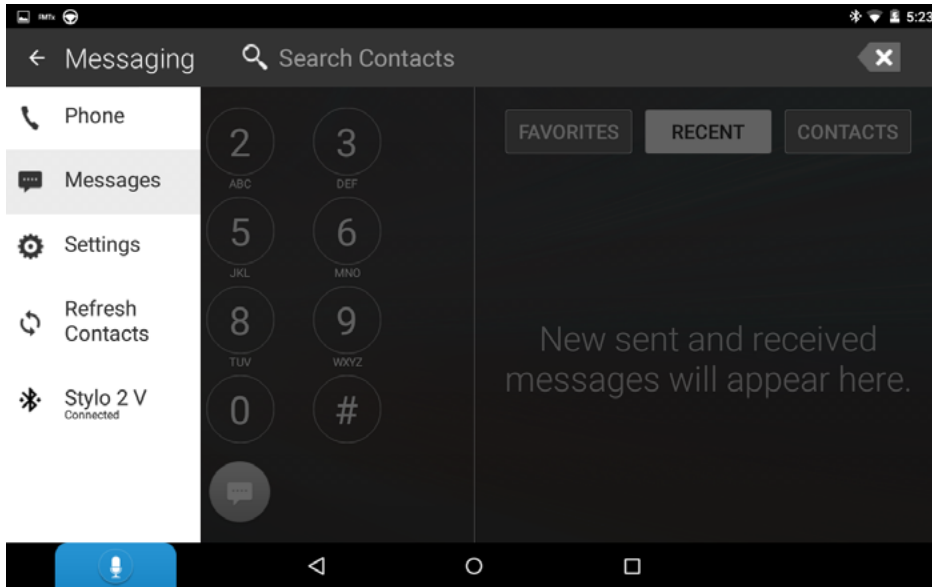
To send and receive texts hands-free, tap the Voice Assistant  which will ask who you would like to text. Speak the name of any of your contacts. The Voice Assistant will prompt you for your message and then ask you if you would like to send it. The Voice Assistant can also read back text messages that you receive.

Set your favorite contacts by clicking the star icon next to their names. Easily access them in the favorites tab.

If you want to send a text without using the Voice Assistant:

1. Tap **Messaging**.
2. Enter the phone number or select a name from your Contacts.
3. Tap the yellow messaging icon.
4. Tap **Write a message** in the lower left corner of the screen.
5. Write the message and tap the blue arrow to send it.



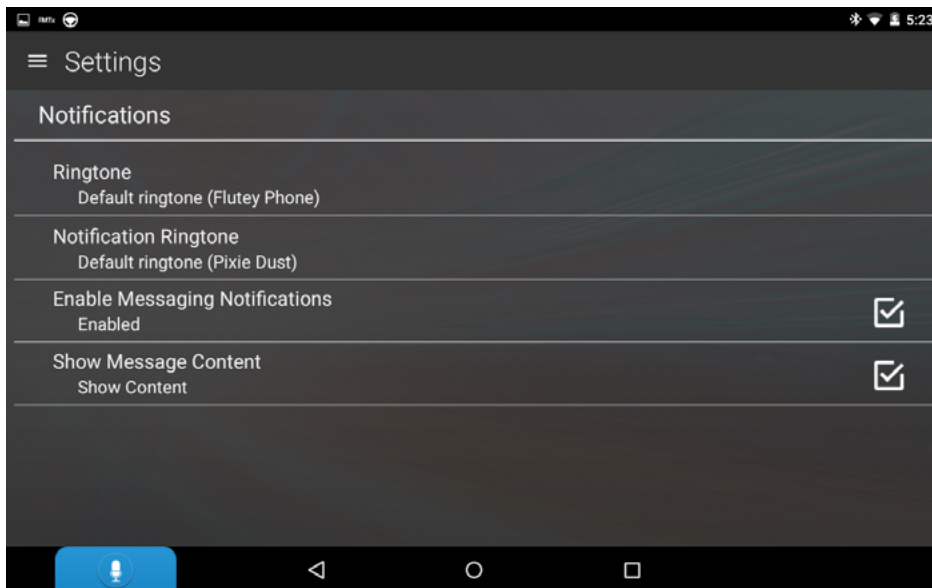


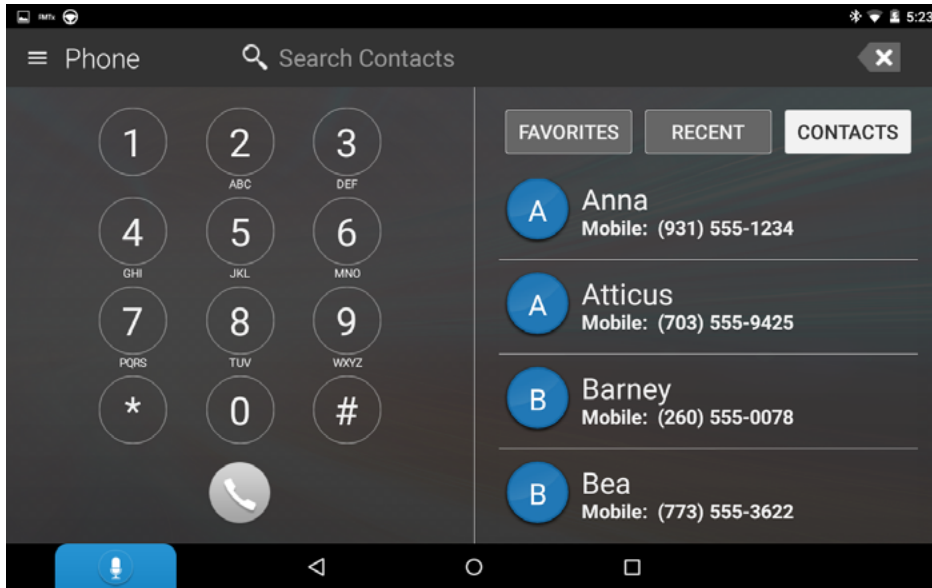
To enable text message notifications:

1. From Messaging, tap the Settings icon in the top left corner of the screen.
2. Tap **Settings**.
3. If Enable Messaging Notifications is checked, notifications are already enabled. If not, tap to turn on the feature. The status will show "Enabled".

To control what text message information displays on OverDryve™ Pro II:

1. From Messaging, tap the Settings icon in the top left corner of the screen.
2. Tap **Settings**.
3. If Show Message Content is checked, tap to uncheck. The status will change to "Hide Content".



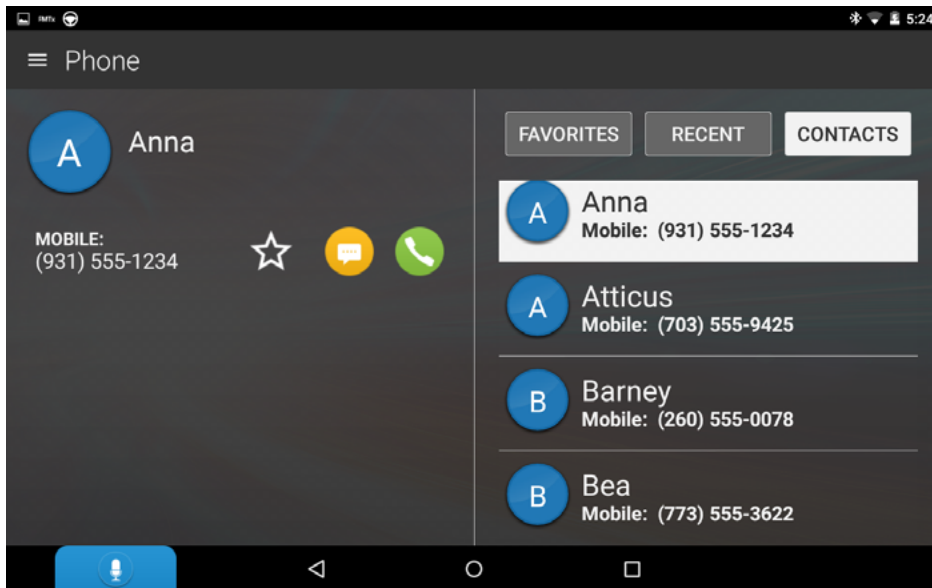


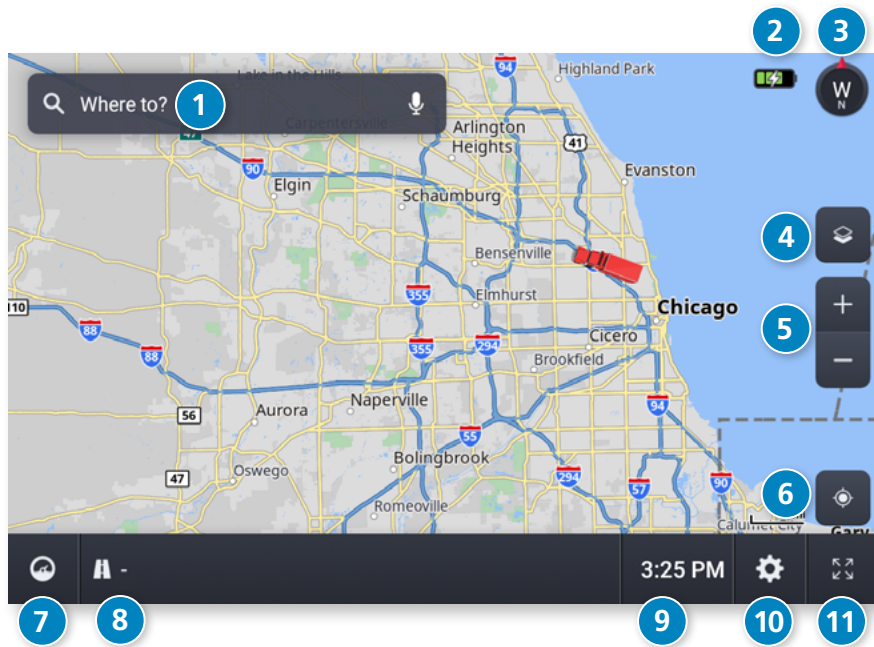
Pair OverDryve™ Pro II with your iPhone or Android phone via Bluetooth to make calls hands-free. OverDryve™ Pro II automatically downloads your contacts and call history when you get in the truck.

Set your favorite contacts by clicking the star icon next to their names. Easily access them in the favorites tab.

To set the ringtone or notification ringtone:

1. From Phone, tap the Settings icon in the top left corner of the screen.
2. Tap **Settings**.
3. Tap **Ringtone** or **Notification Ringtone** and choose your selection.





## Home Screen

- 1 **Where to?**  
Tap to enter a destination.
- 2 **Battery**  
Displays battery power status and charging indicator.
- 3 **Map View Mode**  
Tap to switch the map view: 3D map, North up, or Heading up.
- 4 **Wi-Fi Connected Services**  
Tap to enable fuel prices, weather and traffic on the map.
- 5 **Zoom**  
Tap + or - to zoom in or out on the map.
- 6 **Return to current location**  
Tap to view your current location on the map.
- 7 **Virtual Dashboard**  
Tap to view a variety of information concerning your current trip.
- 8 **Street/Intersection/Location**  
Tap to toggle between the current street name, the upcoming intersection, or your current location.
- 9 **Local Time/Elevation**  
Tap to toggle between Local time and Elevation.
- 10 **Settings**  
Tap to access settings, such as: General, Truck Info, Route, Map, and Warnings settings.
- 11 **Full Screen**  
Tap to change the view to full screen.

**Settings**

1. Tap **Up** ▲ or **Down** ▼ to view options.
2. Tap the option to be set.
3. Enter the new information.
4. Tap **Back** ◀ to save changes.

<b>Preferences</b>	<b>Page</b>
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**General**

Language.....	22
Unit.....	22
Clock .....	22
Yard time zone.....	22
Vehicle type .....	22
Load prompt .....	22
Mileage log.....	22
Custom POIs.....	22
Touch sound .....	22
System settings.....	22
GPS repair.....	22
System update.....	22
Tutorial.....	22
Contact & about.....	22

**Truck Info**

Hazmat type .....	23
Weight - empty.....	23
Weight - loaded.....	23
Height.....	23
Width .....	23
Trailers.....	23
Number of axles .....	23

<b>Preferences</b>	<b>Page</b>
--------------------	-------------

**Route**

Traffic.....	23
Recalculation .....	23
Preferred route .....	23
ETA adjustment .....	23
Turn announcements .....	23
Junction views .....	23
Route avoids .....	23
Permanent avoids.....	23

**Map**

Day/night mode.....	24
Route color .....	24
Map view mode .....	24
Map auto zoom.....	24
Lane guidance .....	24
POI icons.....	24
Truck POI icons .....	24
Address book icons.....	24
Truck icon .....	24
Bus icon .....	24
Car/Light truck icon .....	24

<b>Preferences</b>	<b>Page</b>
--------------------	-------------

**Warnings**

Warning type.....	25
Auto dismiss .....	25
Curve.....	25
Hill .....	25
Engine brake .....	25
Narrow road .....	25
Construction area .....	25
Speed limit.....	25
Speed limit change .....	25
Weigh station .....	25
State/Province border.....	25
Timezone change .....	25
Toll booth.....	25
Maintenance.....	25

General	Options	General	Options
<b>Language</b>	English Español Français <i>For the screen and spoken instructions.</i>	<b>Load Prompt</b>	Enabled Always loaded  <i>Specify whether mileage should be calculated with the truck empty, always loaded, or whether to display a prompt for each route. When set to Enabled, each time you tap Start a New Route, a window displays asking if the truck is loaded or empty.</i>
<b>Units</b>	U.S. Standard Metric Automatic	<b>Mileage Log</b>	Truck & Bus Car only Truck & Car Disabled
<b>Clock</b>	12-hour format 24-hour format  <i><b>Note:</b> Some tools and settings may not be available in car mode.</i>	<b>Custom POIs</b>	Tap to display the list of custom Points of Interest
<b>Yard Time Zone</b>	Hawaii-Aleutian Time Alaska Time Pacific Time Arizona Mountain Time Central Time Eastern Time Indiana (East) Atlantic (Canada) Time Newfoundland Time	<b>Touch Sound</b>	On/Off slider
<b>Vehicle Type</b>	Truck Bus Car/Light truck  <i>Controls how routes are calculated.</i>	<b>System Settings</b>	Tap to display Android System settings
		<b>GPS Repair</b>	Tap to update missing, broken, and/or out-of-date files in the GPS. An internet connection is required.
		<b>System Update</b>	Tap to perform system update
		<b>Tutorial</b>	View on-device tutorial
		<b>Contact &amp; About</b>	Tap to show version information and copyrights.

Truck Info	Options	Route	Options
<b>Hazmat Type</b>	None Explosives Gases Flammable Liquids Flammable Solids Oxidizers Poison Radioactive Corrosives PIH Other	<b>Traffic</b>	On/Off slider (requires Wi-Fi connection)
<b>Weight (Empty)</b>	Click the pencil icon to enter a numeric value.	<b>Recalculation</b>	Auto Manual
<b>Weight (Loaded)</b>	Click the pencil icon to enter a numeric value.  <i>See <b>Load Prompt</b> in <b>General preferences</b>.</i>	<b>Preferred Route</b>	Fastest route Shortest route
<b>Height</b>	Click the pencil icon, and use the dials to select your vehicle's height.	<b>ETA Adjustment</b>	Increase ETA more Increase ETA some ETA ok Decrease ETA some Decrease ETA more  <i>Set adjustments to your ETA due to weather or traffic conditions. You can add (increase) time to make the trip take longer or subtract (decrease) time to make the trip take less time.</i>
<b>Width</b>	Click the pencil icon, and use the dials to select your vehicle's width.	<b>Turn Announcements</b>	Set three distances at which you want to be warned about an upcoming turn. The first announcement will be the farthest from the turn and the third the closest to it.
<b>Trailers</b>	Straight 48' 53' Double Triple	<b>Junction Views</b>	Set the distance before the maneuver at which the highway junction view screen appears.
<b>Number of Axles</b>	Use the dial to select the number of axles.	<b>Route Avoids</b>	Select/de-select from the list of options: Tollways, Freeways, Ferries, Tunnels, Small Roads, U-Turns, Cross-country borders, Dirt roads
		<b>Permanent Avoids</b>	Tap to manage your list of areas and roads to permanently avoid.



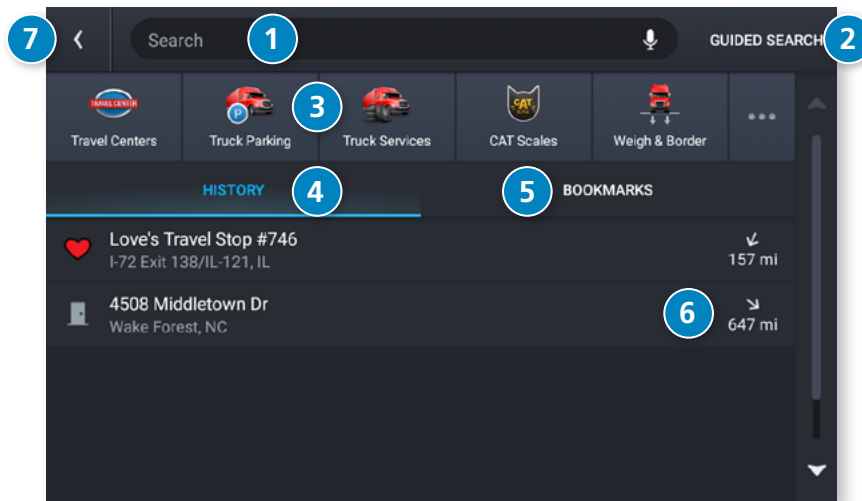
Map	Options
<b>Day/Night Mode</b>	Automatic Day Night
<b>Route Color</b>	Tap the color to select.
<b>Map View Mode</b>	Heading up North up 3D view
<b>Map Auto Zoom</b>	On/Off Auto scale Street scale City scale State scale  <i>Set to street/city/state scale to specify the maximum scale of the zoom.</i>
<b>Lane Guidance</b>	On/Off slider  <i>When on, the map guides you to the correct lane in preparation of upcoming turns.</i>
<b>POI Icons</b>	On/Off slider  Select icons to display on map  <i>Select restaurants, banks, and other consumer POIs to display on the map. Tap any category to fill in the square and display those icons.</i>

Map	Options
<b>Truck POI Icons</b>	On/Off slider  Select icons to display on map  <i>Select travel centers, service, weigh stations and truck POIs to display on the map. Tap any category to fill in the square and display those icons.</i>
<b>Address Book Icons</b>	On/Off slider  <i>Address book entries appear as pushpin icons unless they are assigned to a group.</i>
<b>Truck Icon</b>	Use the arrows to select different icons to display when using the truck setting. Use the provided colors to select the truck icon color.
<b>Bus Icon</b>	Use the arrows to select different icons to display when using the bus setting. Use the provided colors to select the bus icon color
<b>Car/Light truck Icon</b>	Use the arrows to select different icons to display when using the car setting. Use the provided colors to select the car icon color



Warnings	Options
<b>Warning Type</b>	None Audio & Visual Visual only Audio only
<b>Auto Dismiss Warnings</b>	Never After 2 seconds After 10 seconds After 30 seconds  <i>Height and weight violations will not be auto dismissed.</i>
<b>Curve Warnings</b>	On/Off slider Click the pencil to manually edit, or use the slider to set distance.
<b>Hill Warnings</b>	On/Off slider Click the pencil to manually edit, or use the slider to set distance.
<b>Engine Brake Warnings</b>	On/Off slider Click the pencil to manually edit, or use the slider to set distance.
<b>Narrow Road Warnings</b>	On/Off slider Click the pencil to manually edit, or use the slider to set distance.
<b>Construction Area</b>	On/Off slider Click the pencil to manually edit, or use the slider to set distance.

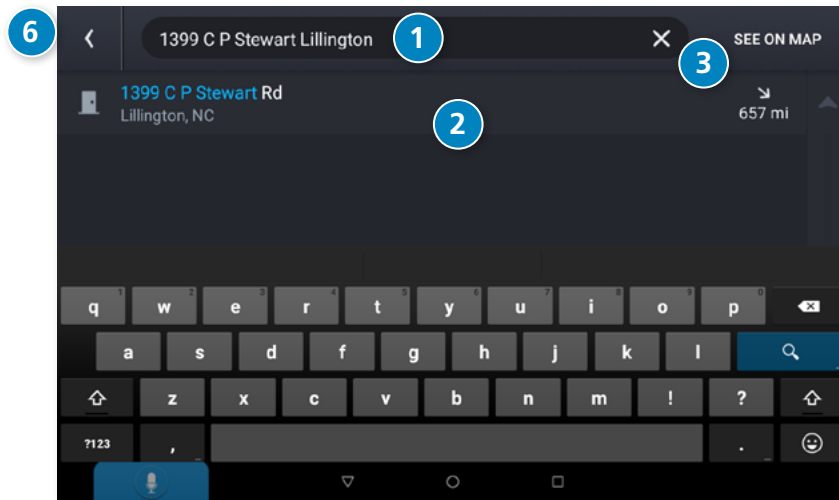
Warnings	Options
<b>Speed limit</b>	On/Off slider Set the amount over the posted limit at which the warning appears. Set a user-defined maximum speed to be warned whenever the truck exceeds that speed, regardless of posted speed limits.
<b>Speed Limit Change</b>	On/Off slider Click the pencil to manually edit, or use the slider to set distance.
<b>Weigh Station</b>	On/Off slider Click the pencil to manually edit, or use the slider to set distance.
<b>State/Province Border</b>	On/Off slider Click the pencil to manually edit, or use the slider to set distance.
<b>Timezone Change</b>	On/Off slider
<b>Toll Booth Alert</b>	On/Off slider Click the pencil to manually edit, or use the slider to set distance.
<b>Maintenance</b>	On/Off slider



## Destination Search

To access this window from the Home Screen, tap **Where to?**

- 1 **Single-line Search**  
Begin typing to search for a destination.
- 2 **Guided Search**  
Tap to access the guided search options.
- 3 **Points of Interest**  
Tap to search for a point of interest (POI), such as a travel center, restaurant, etc.
- 4 **History**  
Tap to route to a recently entered location.
- 5 **Bookmarks**  
Tap to view a list of saved locations.
- 6 **Distance**  
Displays the distance to each destination in the list.
- 7 **Back**  
Tap to return to the navigation screen.



### Single-line Search

To access the single-line search window from the Home Screen, tap **Where to?**

From this screen, you can begin typing an address, point of interest, or any other destination type. The single-line search will return matching results below.

#### 1 Address/Text Search

Search for addresses, streets, cities and points of interest.

- Address searches should include either a city or postal code.
- Avoid using punctuations.
- Avoid using street prefixes and suffixes.

#### 2 Matching Results

Destinations that match your search terms display here.

The address, city, and state display to the left.

The distance from your current location displays on the right.

Tap a destination to begin navigation.

#### 3 See on Map

Tap to view the listed destinations on a map in a split-screen view.

#### 4 Selected Destination

Tap a destination from the list to select it.

The address, coordinates, and Motor Carriers' Road Atlas reference page are displayed.

#### 5 Navigate

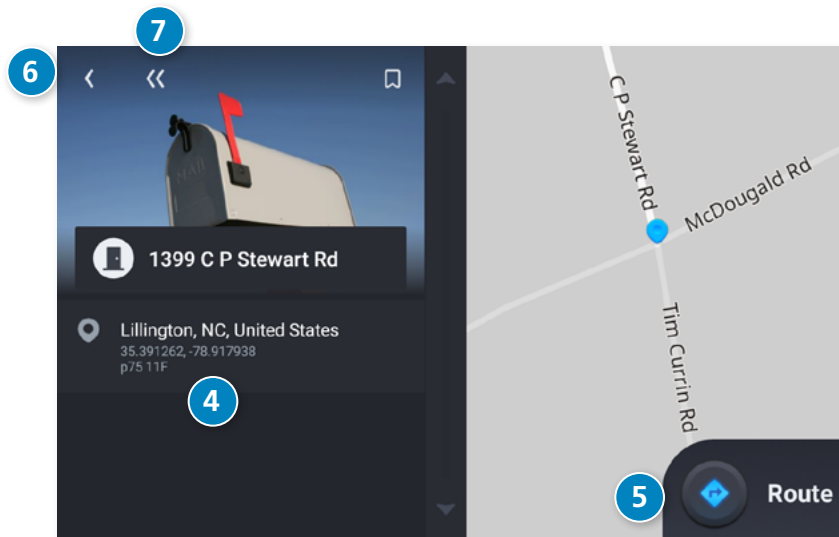
Tap to begin navigation to the selected destination.

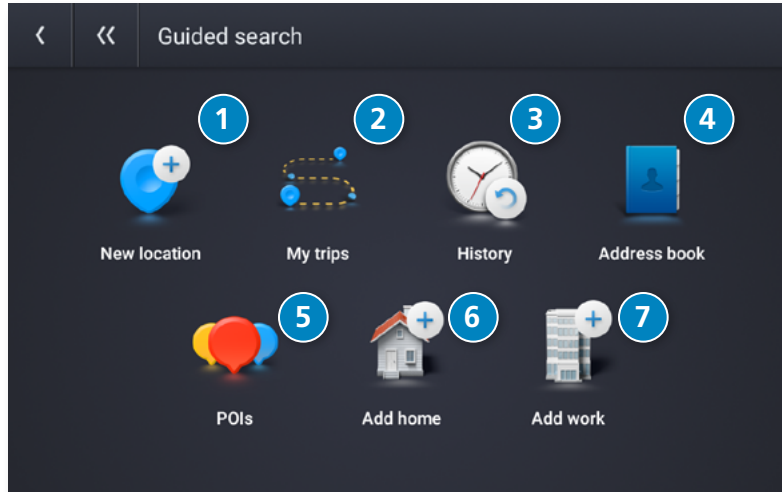
#### 6 Back

Tap to return to the previous screen.

#### 7 Back to Map

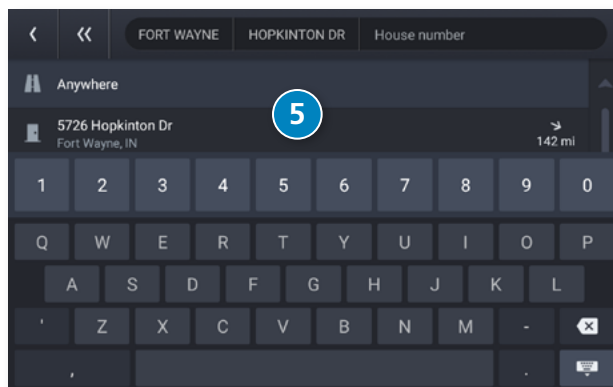
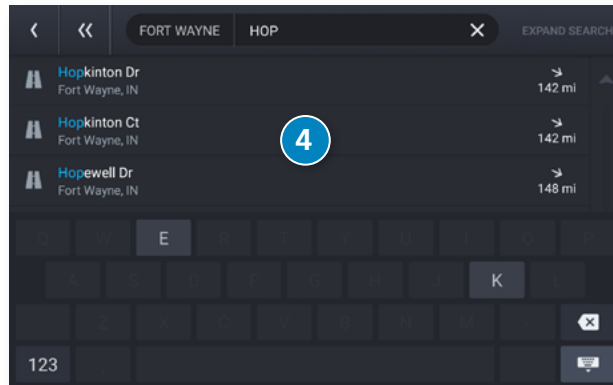
Tap to return to the navigation screen.





## Guided Search

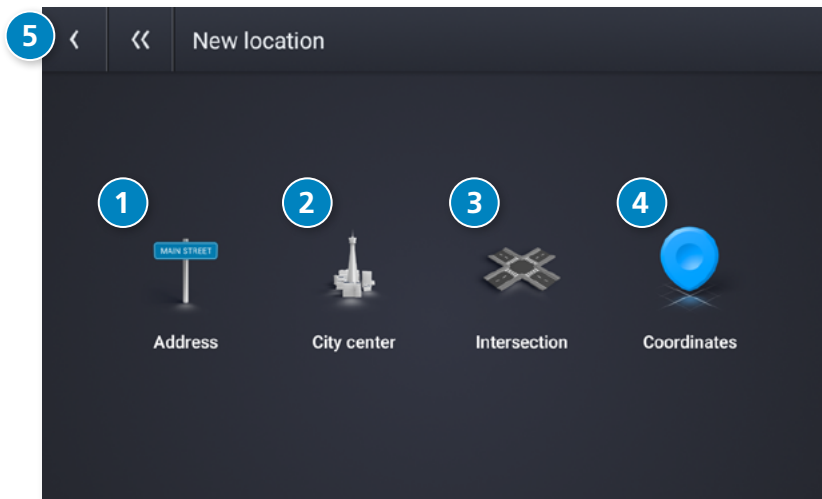
- 1 New Location**  
Tap to route to a destination by entering the address, city center, intersection, or by entering latitude and longitude coordinates.
- 2 My Trips**  
Tap to review your saved trips.
- 3 History**  
Tap to review your recent destinations.
- 4 Address Book**  
Tap to select a destination from your Address Book.
- 5 POIs**  
Tap to begin a point of interest search.
- 6 Home**  
Tap to route to your stored Home location.
- 7 Work**  
Tap to route to your stored Work location.



## Using Guided Search

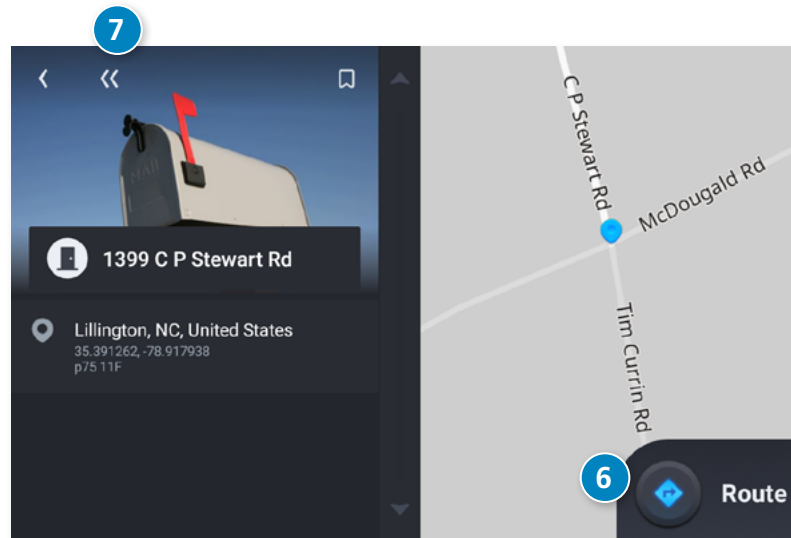
The Guided Search Keyboard in the Rand Navigation 2.0 app helps you quickly locate your destination.

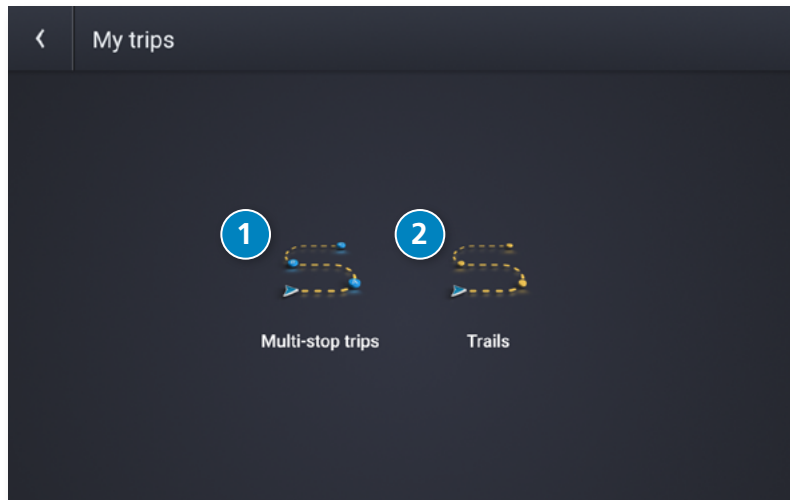
- 1 Auto-Complete Keyboard**  
As you key in characters, the keyboard only displays the next possible letter or number. Letters and numbers that cannot be entered in sequence are disabled. Results are displayed as you key in characters.
- 2 Destination Entry**  
The top bar displays the current search.
- 3 Guided Search: City/Postal Code**  
Displays the available city/postal code selections based on the information you have typed in. Tap a result to advance.
- 4 Guided Search: Street**  
Displays the available street selections based on the city you selected, and the information you have typed in. If the next letter in the street name cannot be selected on the keyboard, tap Expand Search to search a larger area. Tap a result to advance.
- 5 Guided Search: House Number**  
Displays the available house numbers based on the city and street selected, and the information you have typed in. Tap a result to advance.



### New Location

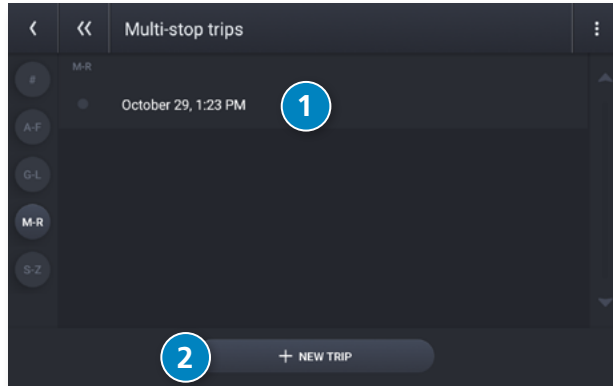
- 1 **Address**  
Navigate to an address by entering the city (or postal code), street, and house number.
- 2 **City Center**  
Navigate to a city center.
- 3 **Intersection**  
Navigate to the intersection of two roads within a specified city.
- 4 **Coordinates**  
Navigate to a coordinate location.  
Note: Rather than a city/street search, using the Coordinates Guided Search prompts you to enter a numeric latitude and longitude value.
- 5 **Back**  
Tap to return to the previous screen.
- 6 **Navigate**  
Once you select your destination through the guided search, click the Navigate button to begin navigation.
- 7 **Back to Map**  
Tap to return to the navigation screen.





### My Trips

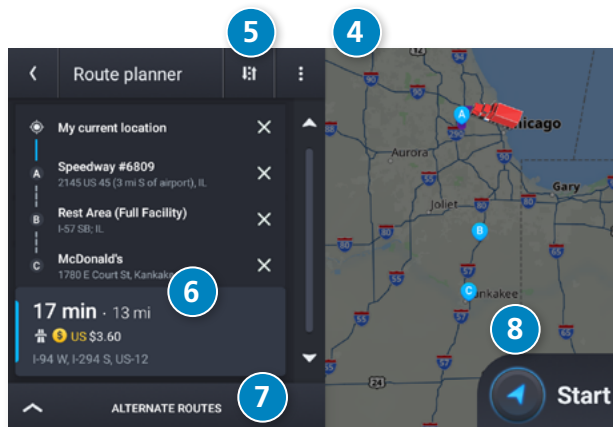
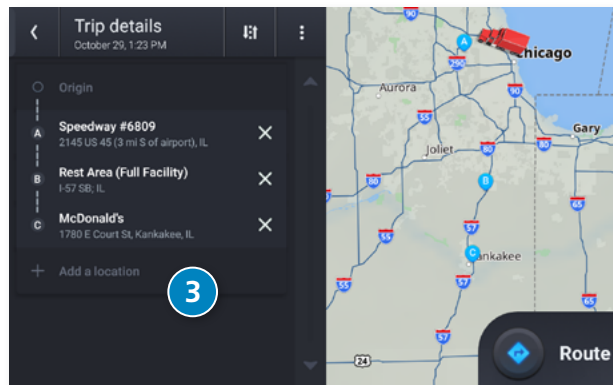
- 1 Multi-Stop Trips**  
Tap to view a list of saved multi-stop trips or to create a new one.
- 2 Trails**  
Use Trails to record a “bread-crumbs” path where your truck has traveled.



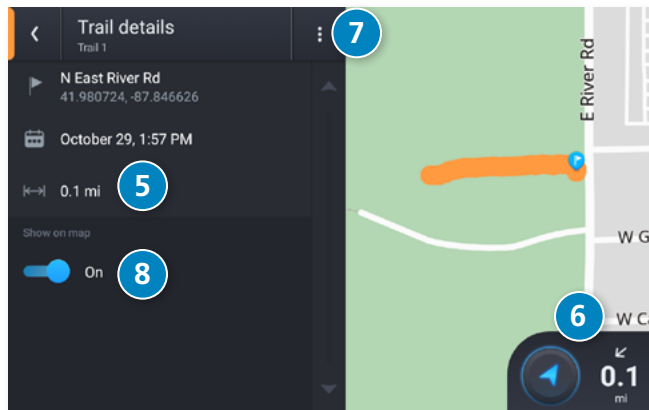
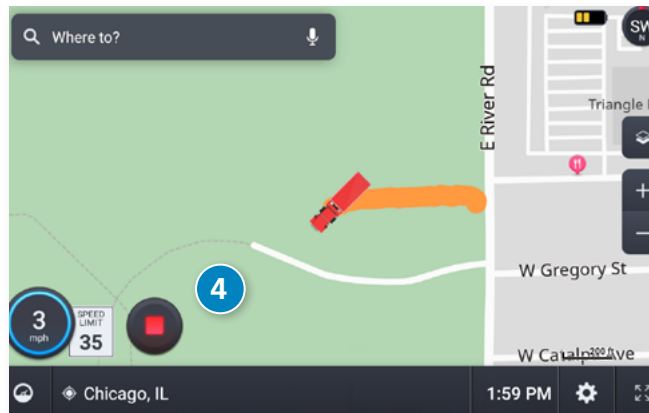
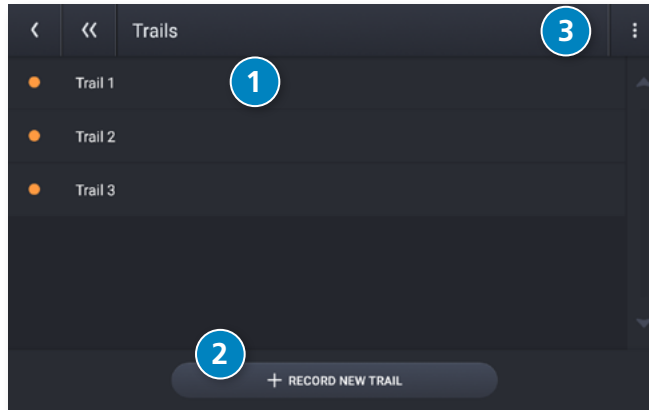
## Multi-Stop Trips

Displays a list of recent destinations.

- 1 Tap to review and edit a saved trip.
- 2 Tap + New Trip to start a new multi-stop trip.
- 3 Trip details:  
Displays the stops along your trip.  
Tap the X to remove a stop.  
Tap + Add a Location to add a new stop.
- 4 Tap to view Route avoids, Route details, and Overview.  
Also tap to Save to My trips.
- 5 Tap to Reverse or Reorder your stops (manually or automatically).
- 6 Displays the travel time, traffic delays (if any), and toll costs for the first leg of your trip.
- 7 Tap to compare and select alternate routes.
- 8 Tap to start the trip.



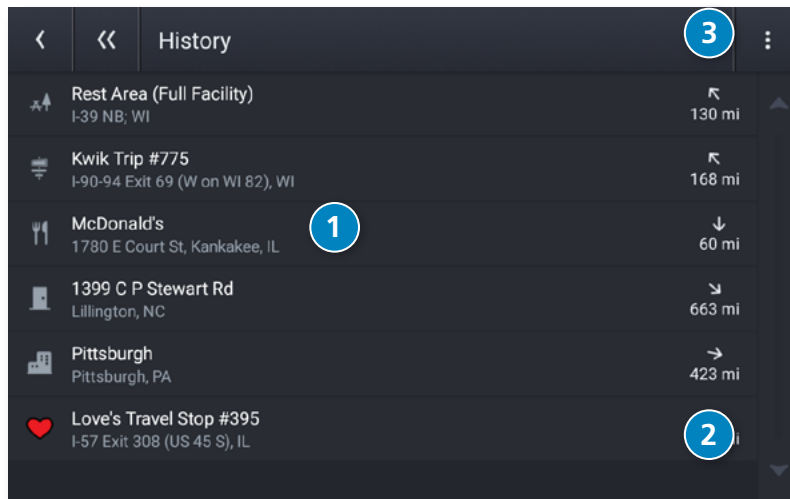




### Trails

Use Trails to record a “bread-crum” path where your truck has traveled. The Trails feature is beneficial when traveling in areas where there is no road network.

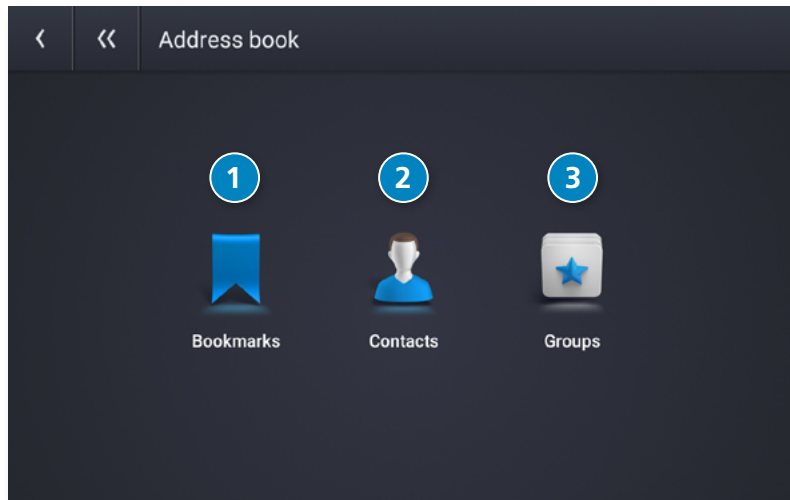
- 1 Tap to open an existing trail.
- 2 Tap to record a new trail.
- 3 Tap to edit or delete a trail.
- 4 Tap to stop recording.
- 5 View details about the trail.
- 6 Tap to begin navigation. Routing to an existing trail will take you to the start of the trail. You can then follow the rest of the trail to your destination.
- 7 Tap to edit or delete the trail.
- 8 Tap to display the trail on the navigation map.



## History

Displays a list of recent destinations.

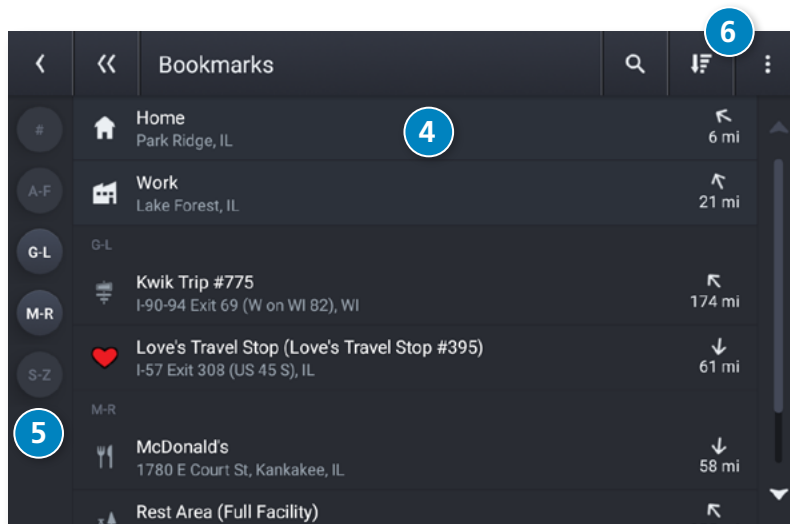
- 1 **Destination**  
Tap an entry in the list to navigate to the destination.
- 2 **Distance**  
Displays the distance to each destination from your current location.
- 3 **Options**  
Tap to access additional options.  
Edit: Allows you to select and delete an entry in the history list.  
Clear History: Deletes all entries.

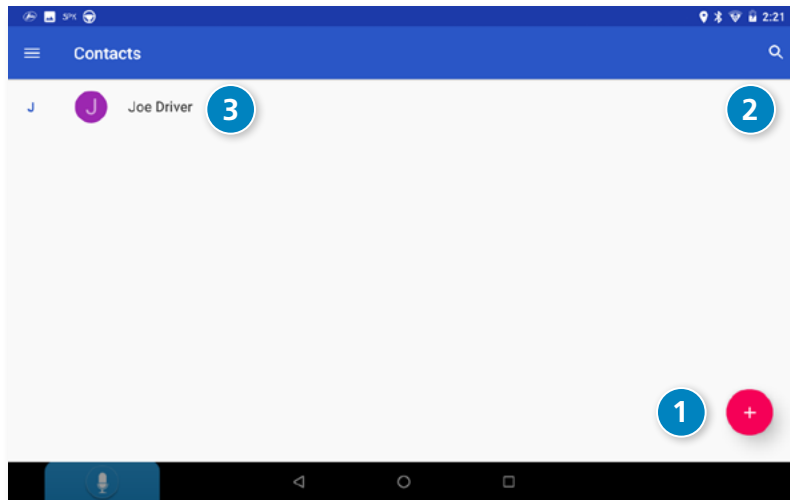


## Address Book

Displays your saved bookmarks, contacts, and group.

- 1 **Bookmarks**  
Navigate to a saved address.
- 2 **Contacts**  
Navigate to the stored address from a saved contact.  
Note: Contacts are stored in the Contacts app. You can add contacts manually or import them.
- 3 **Groups**  
Options for organizing your bookmarks and contacts into groups.
- 4 **Destination**  
Tap a bookmark to navigate to the destination.
- 5 **Alphabetic Organization**  
Tap a letter group to view bookmarks alphabetically. This is useful if you have a lot of bookmarks, and they are difficult to find.
- 6 **Options**  
Tap to sort, add, and delete bookmarks.

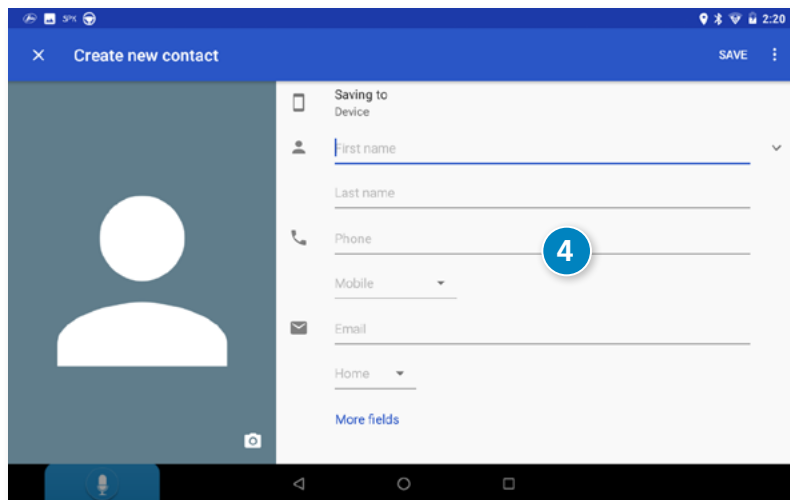


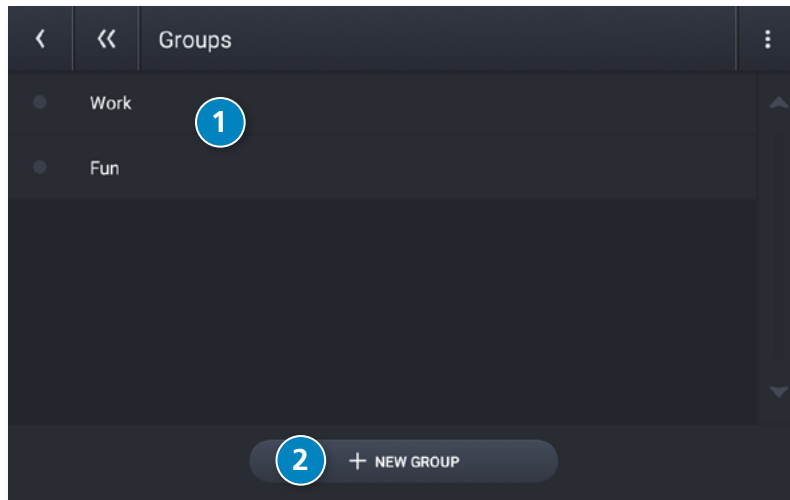


### Address Book: Contacts

In order to use contacts for navigation, you first need to set them up in the Rand Navigation 2.0 app. You can add contacts manually or import them.

- 1 Create a New Contact**  
Tap to manually create a new contact.
- 2 Search**  
Tap to search for an existing contact.
- 3 View**  
Tap a contact's name to view and edit information about that contact.
- 4 Edit Contact**  
Enter information about the contact.  
Tap Save to save and return to the previous screen.

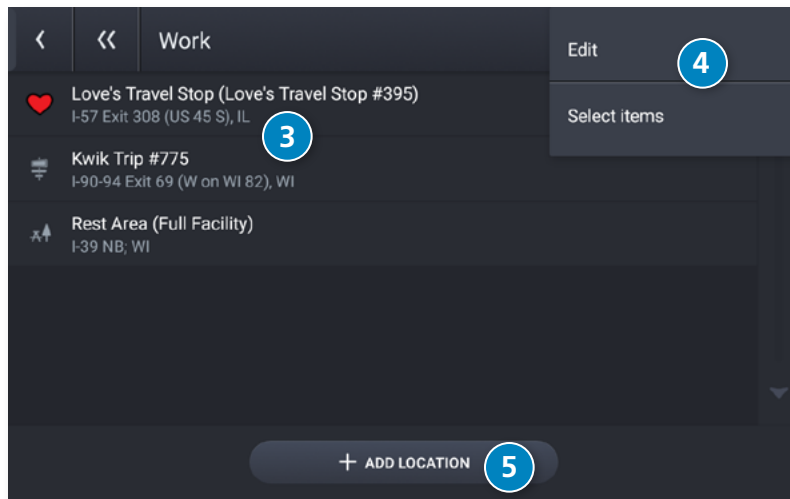


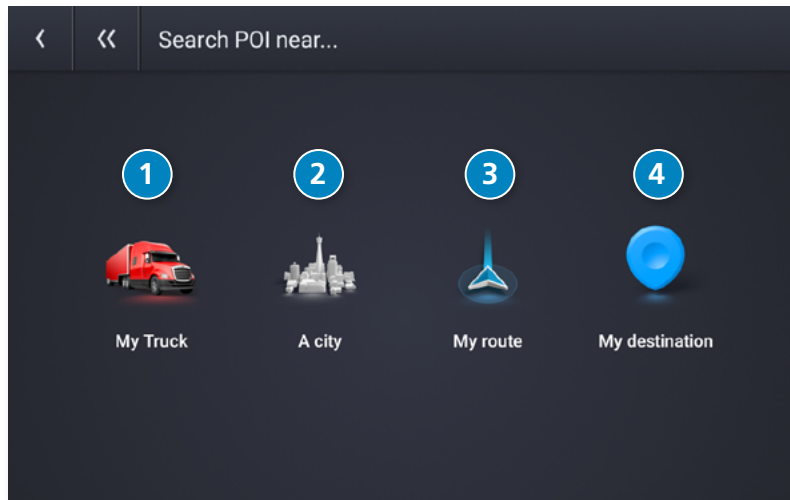


### Address Book: Groups

Use Groups to organize your contacts and destinations into categories for easier searching.

- 1 **Available Groups**  
Displays the groups you have created.
- 2 **New Group**  
Tap to create a new group.
- 3 **Group Destination**  
Displays the destinations stored in the selected group.  
Tap a destination to begin navigation.
- 4 **Group Options**  
Tap in the corner to edit or delete destinations in a group.
- 5 **Add Location**  
Tap to add a new location to the group.  
You can add a new address, or select from your history, bookmarks, or POIs.

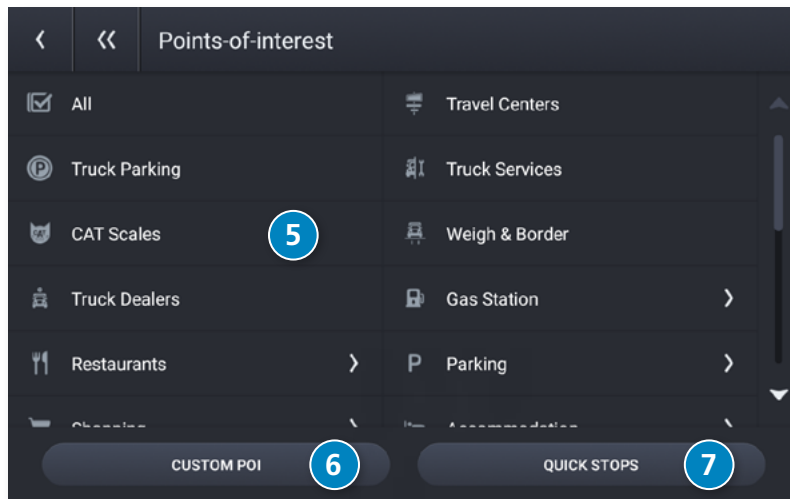


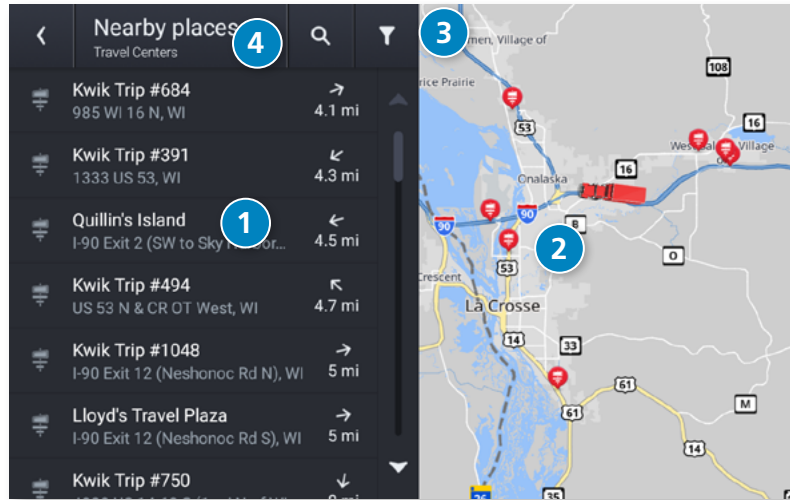


## POIs

Displays Points of Interest (POIs) near your current location, near a specific location, along your intended travel route, or near your destination.

- 1 **My Truck**  
Tap to display POIs near your current location.
- 2 **A city**  
Tap to display POIs near a specific city.
- 3 **My route**  
Tap to display POIs along your route.
- 4 **My destination**  
Tap to display POIs near your destination.
- 5 **POI Categories**  
Tap to select the POI category.  
Note: Some categories may have multiple sub-categories to select from.
- 6 **Custom POI**  
Tap to display custom points of interest from an import.
- 7 **Quick Stops**  
Displays a list of commonly searched POI categories.

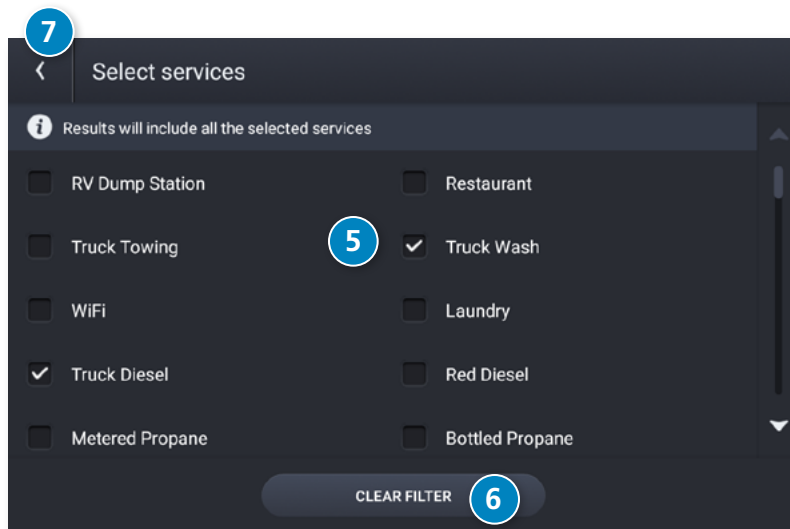




### Filter POIs

Truck-related points of interest such as Travel Centers and Truck Services can include several amenities. To select only the locations with the amenities that you are interested in, filter your search results.

- 1 **Nearby Places**  
Lists destinations near your location that match the category selected.
- 2 **Map**  
Displays destinations near your location.
- 3 **Filter**  
Search for points of interest by selecting available services.
- 4 **Search**  
Search for points of interest by typing the name.
- 5 Tap a checkbox for a subcategory to include it in your search.
- 6 Tap to clear the filters.
- 7 Tap to go back and view the filtered POI list.



**Please note** that filter selections will remain active until you clear the filter.



### POIs

When you select a POI category, a list of suggestions provided by Yelp (if applicable) and a list of nearby places display.

Note: A Wi-Fi connection is required in order to display Yelp information.

#### 1 Yelp Suggestions

Displays top-rated suggestions from Yelp.  
Tap a destination to view additional information and begin navigation.

#### 2 Nearby, Along route or My destination

Displays matching POIs near the location specified, along with the distance to each destination.  
Tap a destination to view additional information and begin navigation.

#### 3 Map

Displays POIs near your truck, a city, your route, or your destination.

#### 4 More information

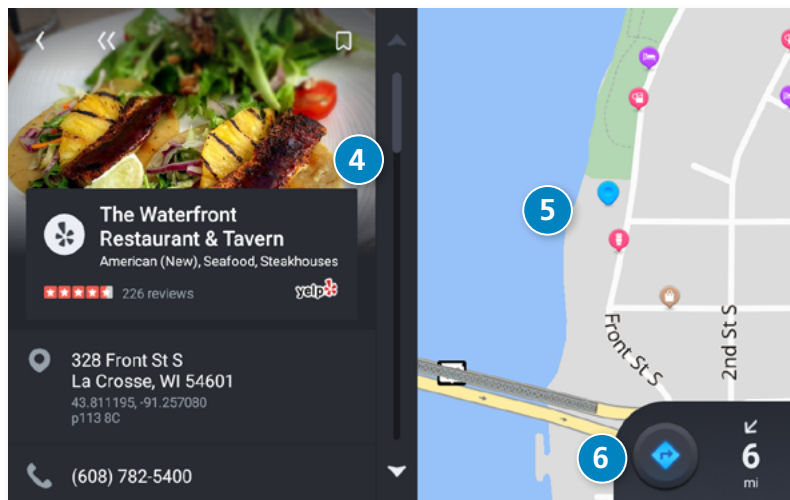
Displays additional information about the POI, including Yelp review information, address and phone number.  
Tap the Reviews link to view reviews on yelp.com.

#### 5 POI Destination

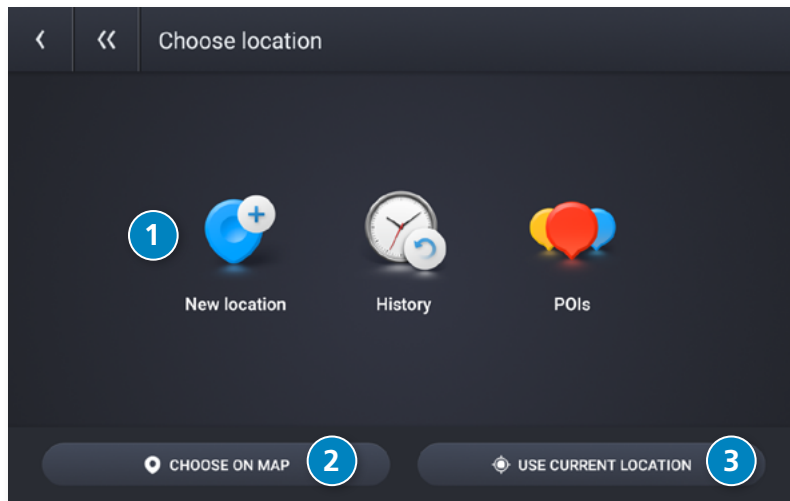
Displays the selected POI on the map, along with the locations of other nearby places.

#### 6 Navigate

Tap to begin navigation to the selected POI.





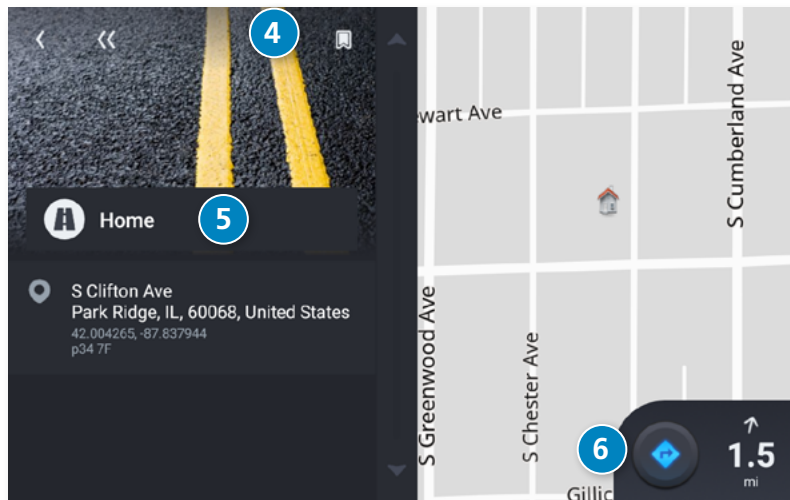


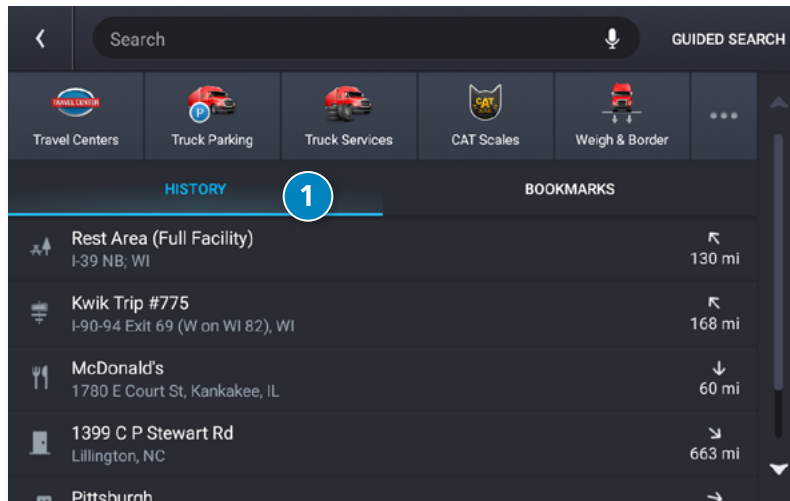
### Home/Work

You can set bookmarks for a Home and a Work location. This is useful so you can quickly navigate to these destinations.

Tap Add Work or Add Home to set these locations.

- 1 **Select Location**  
Tap New Location, History, or POIs to select a Home or Work destination from among these options.
- 2 **Choose on Map**  
Tap to set your Home or Work location by selecting a point on the map.
- 3 **Use Current Location**  
Tap to set your Home or Work location to your current location.
- 4 **Create/Remove Bookmark**  
Use this button to create or remove a Bookmark.
- 5 **Home/Work Information**  
Displays information about your Home or Work location.
- 6 **Navigate**  
Tap to navigate to Home or Work.

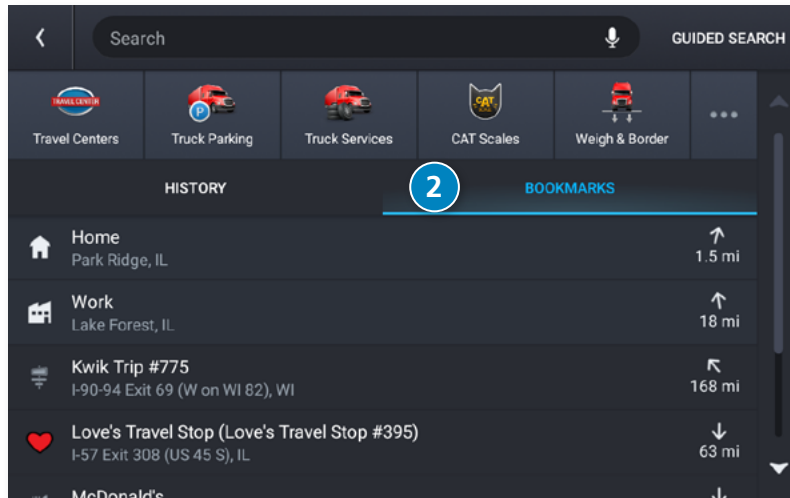


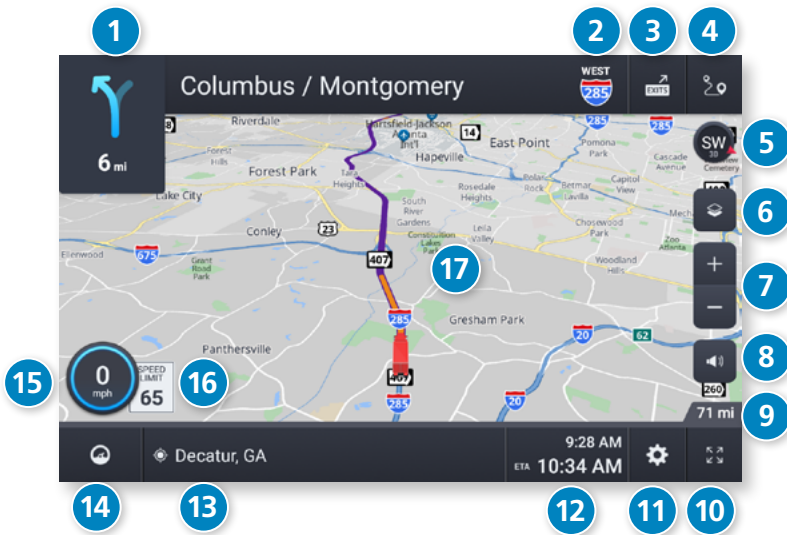


## History & Bookmarks

- 1 **History**  
Displays your destinations that you have previously navigated to.
- 2 **Bookmarks**  
Displays your saved locations.

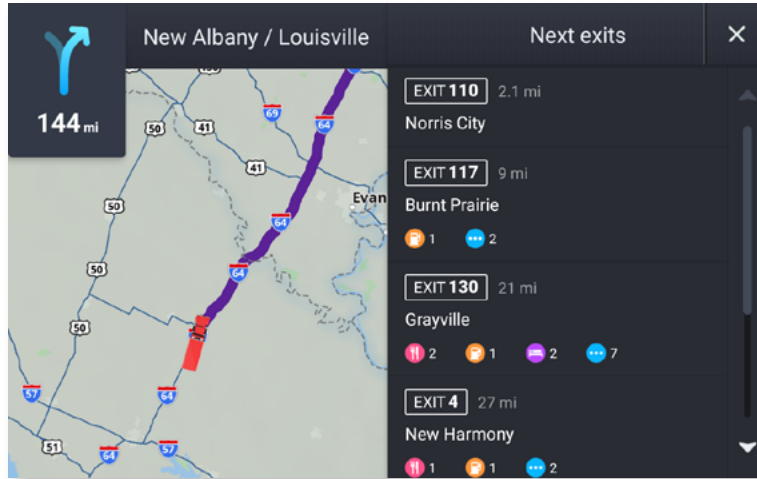
For both History and Bookmarks:  
Tap on the title of the tab to display the list of destinations.  
Tap the destination to begin navigation.





## Route Map Window

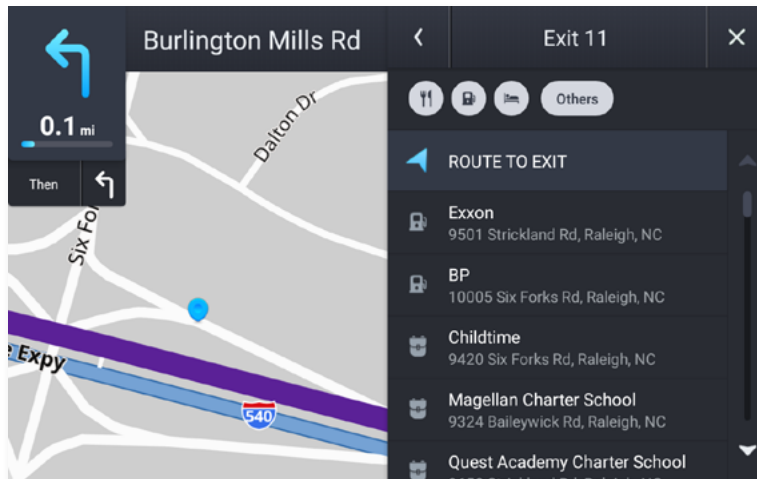
- 1 Next Maneuver**  
Instructions for your next maneuver.
- 2 Road Name**  
Next maneuver street name or highway sign.
- 3 Exits**  
Check upcoming exits for food, gas, hotels and other places.
- 4 Route Options**  
Tap to display additional options, including adding a stop, detours, and ending navigation.
- 5 Map View Mode**  
Tap to switch the map view: 3D map, North up, or Heading up.
- 6 Wi-Fi Connected Services**  
Tap to enable fuel prices, weather and traffic on the map.  
Note: These options require a Wi-Fi connection.
- 7 Zoom In/Zoom Out**
- 8 Volume Control**
- 9 Distance Remaining**  
Displays a progress bar indicating the distance remaining to your destination.
- 10 Expanded Map Display**  
Tap to remove additional options from the map screen.
- 11 Settings**  
Tap to open the Settings screens.
- 12 ETA/Time/Distance**  
Tap to change the view between the following Trip or Leg options: ETA, Yard ETA, Remaining Time, Yard Time, and Elevation.
- 13 Location View**  
Tap to toggle between displaying the current location by city, street name, or by the next cross street.
- 14 Virtual Dashboard**  
Tap to view information about your current location, route, trips, and more.
- 15 Current Speed**  
Displays your current speed and turns red for speed warnings.
- 16 Speed Limit**  
Posted speed limit for your vehicle setting.  
Tap to open a screen to submit a speed limit correction.
- 17 Map**  
Displays the map, your current route, and your vehicle's current location.

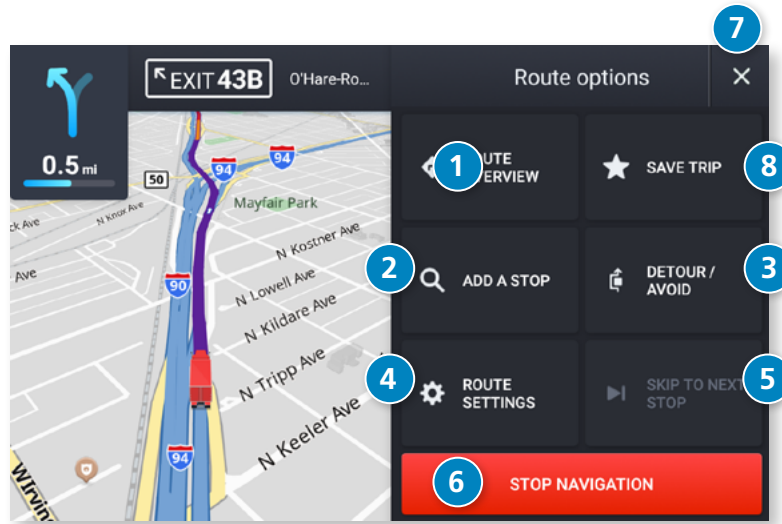


## Exits

Slide out to show points of interest at upcoming exits. The list displays the distance to the next exit, exit name and number, and a count of available amenities.

1. Tap on an exit to display a list of POIs at the exit.
2. Tap the icon to display locations by category.
3. Tap on any item in the list to view additional information or to route to the POI.

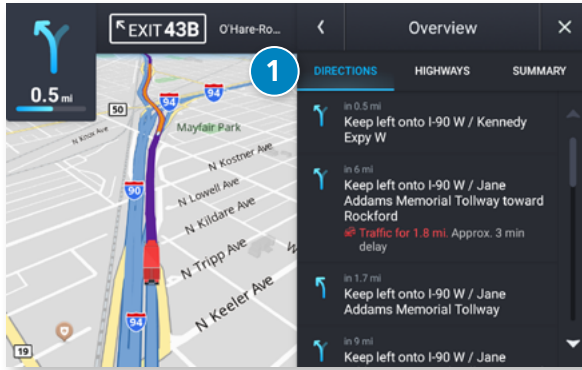




## Route Options

- 1 **Route Overview**  
Displays the directions, highways and summary of your trip.
- 2 **Search/Add Stop**  
Tap to add an additional destination(s) to your route.
- 3 **Detour/Avoid**  
Tap to manage locations to avoid on the route, and automatically calculate detours around them.
- 4 **Route Settings**  
Tap to open the Route tab of the Settings screen.
- 5 **Skip to Next Stop**  
Tap to skip the next destination in your route, and continue.
- 6 **Stop Navigation**  
Tap to cancel the current route and return to the home screen.
- 7 **Exit**  
Tap to close Route Options and resume your trip.
- 8 **Save Trip**  
Tap to save your current trip.

**Directions Tab**



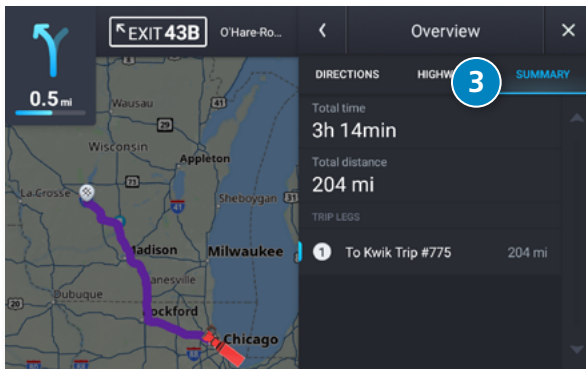
**Route Overview**

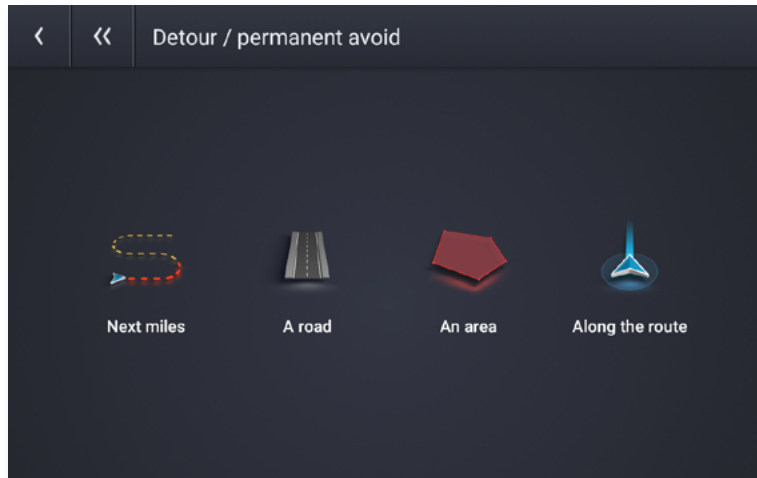
- 1 Direction Tab**  
Displays the turn-by-turn directions for the current route.
- 2 Highways Tab**  
Displays the highways along your route, with the number of miles to travel on each.
- 3 Summary Tab**  
Displays the total travel time and distance for your route, as well as summaries for each leg of the trip (for multi-stop trips).

**Highways Tab**



**Summary Tab**

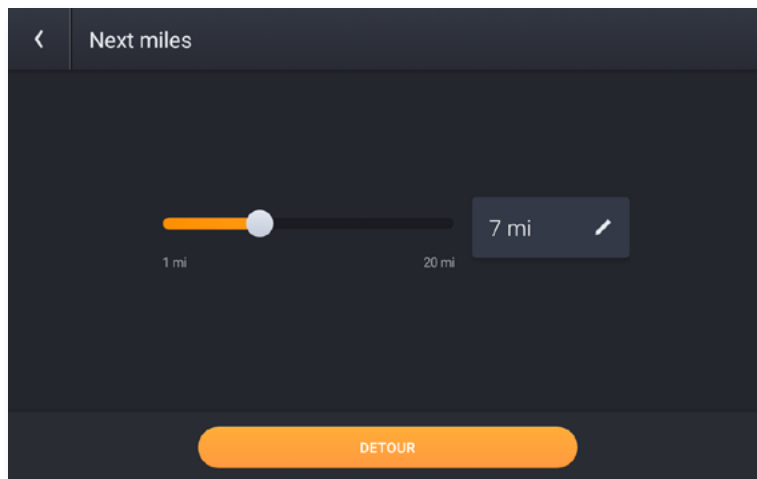




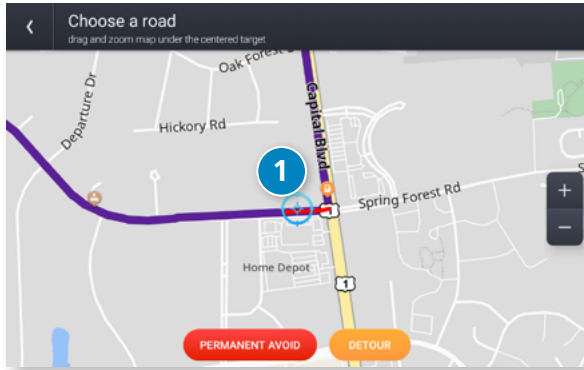
## Detour/Avoid

From Route Options, tap Detour/Avoid. There are four options available to set up detours and permanent avoids:

1. Next miles allows you to detour a certain number of miles. Use the slider to set the number of miles to detour/avoid.
2. A road allows you to avoid a specific road.
3. An area allows you to draw a polygon on the map. You will be routed around this area.
4. Along the route allows you to select a step in your navigation to avoid.

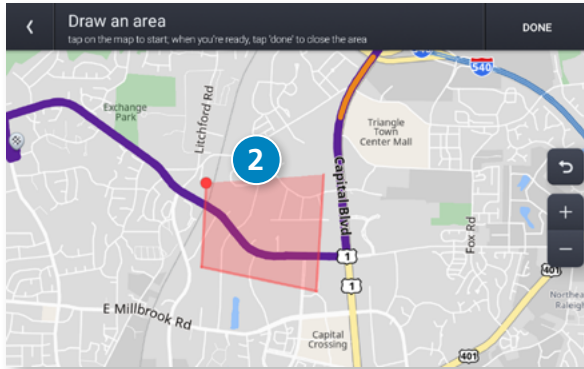


When selecting next miles, use the slider to set the number of miles that are next along your route to avoid. Tap Detour to begin using the new route.

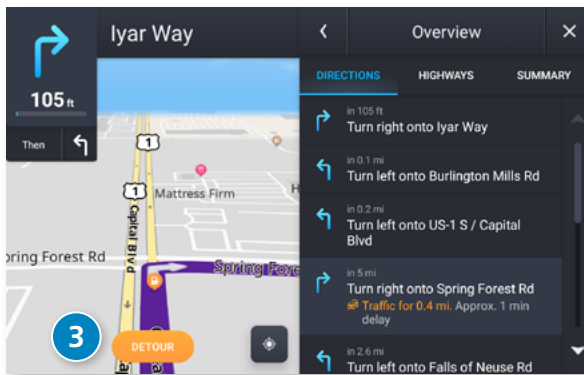


### Detour/Avoid

- 1 When selecting A road, zoom in and out on the map to center the target over the road to avoid. The road is highlighted in red. Tap Permanent Avoid to always avoid it. Tap Detour to avoid it on this trip.

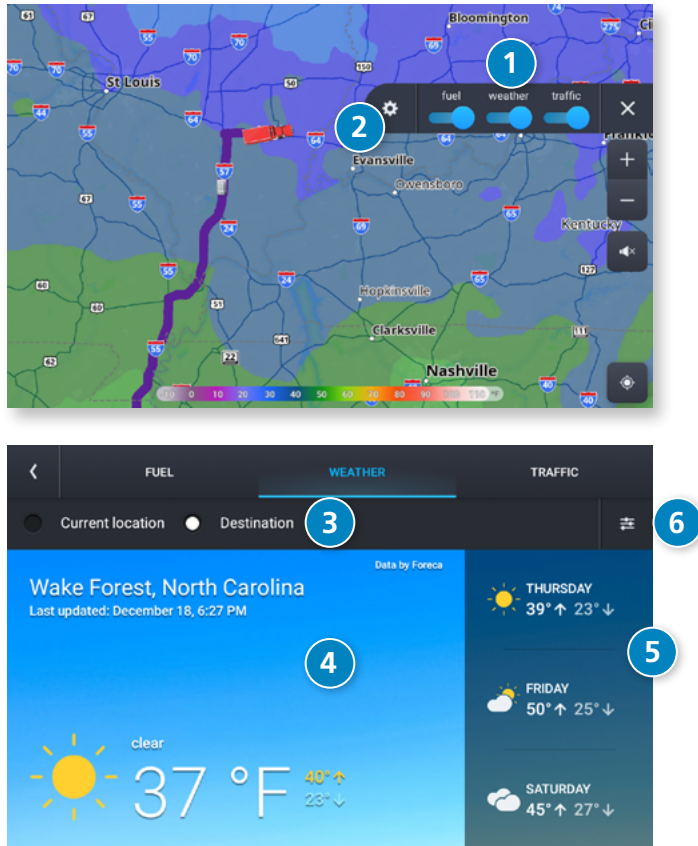


- 2 When selecting An area, tap on the map to set points for an area to avoid. Tap Permanent Avoid to always avoid it. Tap Detour to avoid it on this trip.



- 3 When selecting Along the route, select the step on the route you wish to avoid. Tap Detour to navigate around it.





## Weather

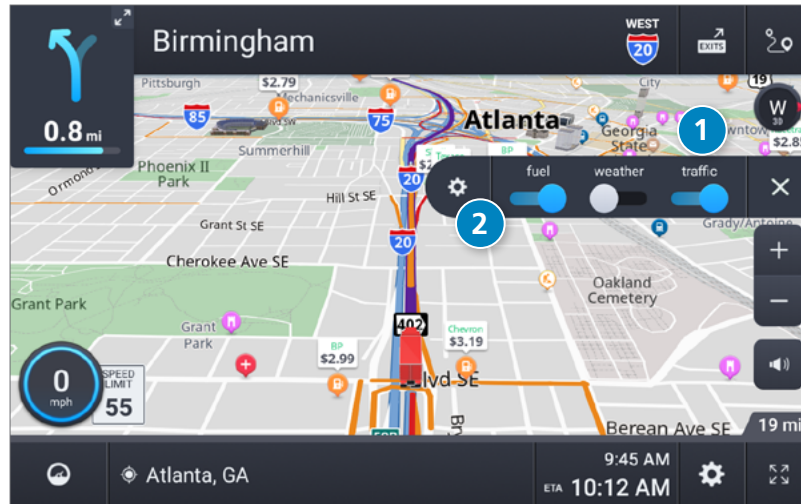
When enabled, Weather displays current weather condition overlays on the map.

### Notes:

- Requires a Wi-Fi connection.
- The refresh speed of the weather display is dependent on the connection speed. Weather information is updated every few minutes while Wi-Fi connection is active.
- Weather display depends on active weather patterns and map zoom level.

To view current weather information and the three-day forecast for your location, tap the gear icon on the map screen and tap the **Weather** tab.

- 1 Tap to enable weather.
- 2 Tap to view details and enter settings.
- 3 Select to view weather at your current location, or at your destination.
- 4 Displays the current weather conditions at the location selected.
- 5 Displays the 3-day forecast for the location selected.
- 6 Tap to view and change weather preferences such as layer opacity and weather type.

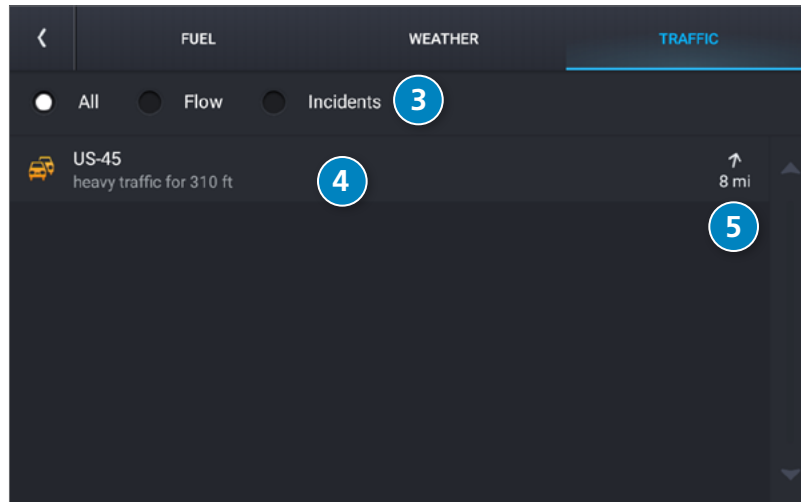


## Traffic

To view traffic information, tap to enable the **Traffic** slider on the map screen. Traffic conditions will overlay on the map when traffic is enabled.

**Note:** Requires a Wi-Fi connection.

- 1 Tap to enable traffic.
- 2 Tap to view details and enter settings.
- 3 Select to view traffic flow, incidents, or both (All).
- 4 Displays the current traffic conditions/incidents along your route.
- 5 Displays the distance of the traffic conditions/incidents.



## Traffic Icons



Accident



Danger



Traffic Event



Closure



Carriageway



Police



Exit Blocked



Entrance Blocked



Delay



Spillage



Road Work



Road Weather



Rain



Snow



Rock Fall



High Temperature



Low Temperature



Ice



Wind



Thunderstorm



Tornado



Blizzard



Avalanche



Fog



Size Limit



Weight Limit



Visibility



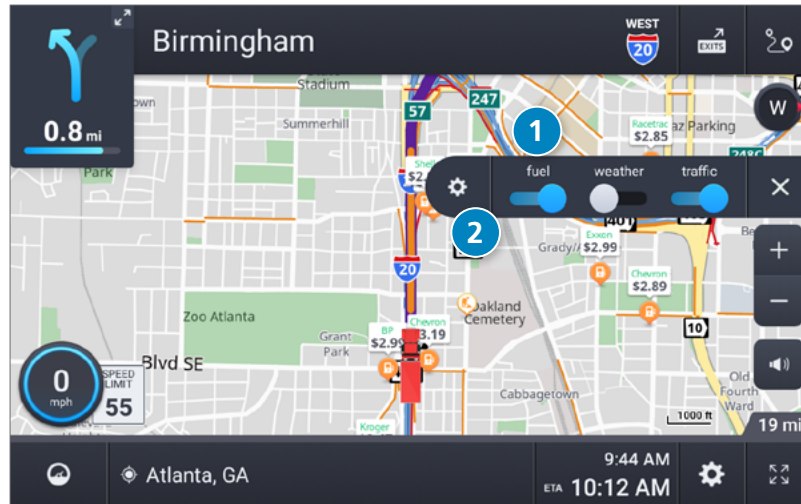
Heavy Traffic



Moderate Traffic



Traffic Standstill

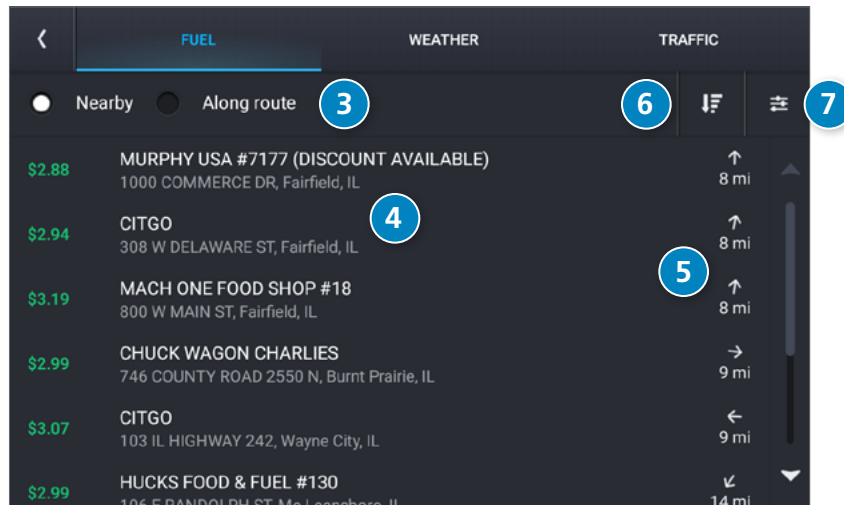


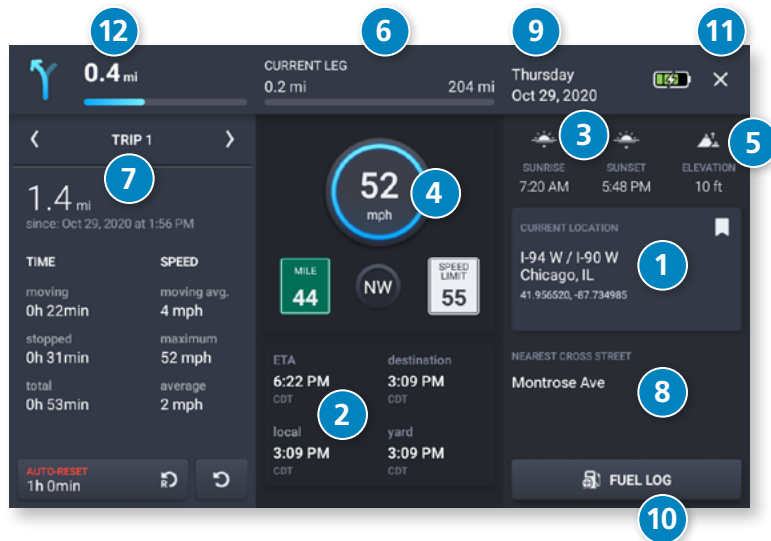
## Fuel

To view fuel price information, tap to enable the **Fuel** slider on the map screen. Current fuel prices will overlay on the map at various stations when enabled.

**Note:** Requires a Wi-Fi connection.

- 1 Tap to enable fuel prices.
- 2 Tap to view details and enter settings.
- 3 Select to view fuel prices nearby, or along your route.
- 4 Displays the fuel stations based on the criteria you selected.
- 5 Displays the distance to each station.
- 6 Tap to sort fuel options.
- 7 Tap to view and change fuel preferences.





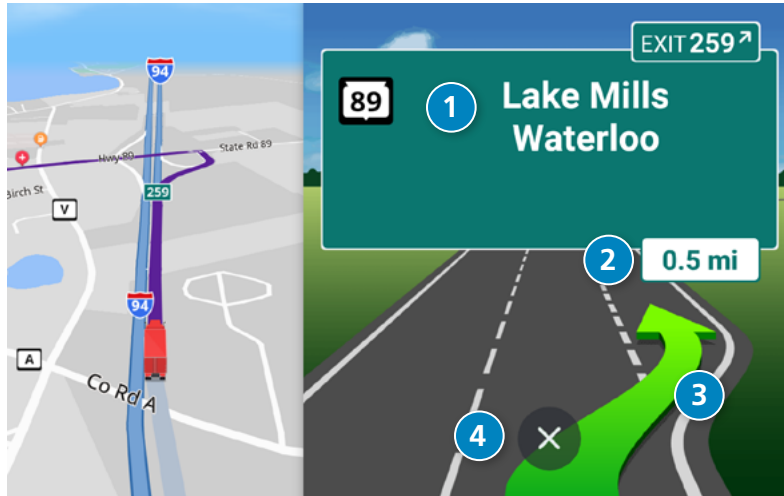
## Virtual Dashboard

- 1 Current location.
- 2 Displays current times at the yard, current location and destination, as well as estimated time of arrival.
- 3 Sunrise and sunset times based on vehicle location (latitude/longitude) and day.
- 4 Current speed (above) and posted speed limit (below).  
**Note:** Turns red when speed limit warning exceeded.
- 5 Elevation at current location.
- 6 Current leg progress.
- 7 Gather trip information for up to three trips. Includes odometer settings, hours, and speeds.
- 8 Displays the nearest cross street.
- 9 Current day and date at your location.
- 10 Add fuel purchase information.
- 11 Return to the **Route Map Window**.
- 12 Distance to next maneuver.

Add fuel log		SAVE	
Date	10/28/2020	Taxable <input checked="" type="checkbox"/>	
Fuel quantity	Fuel price	Total cost	Location
55.000 gal	\$2.490 /gal	\$136.95	Chicago
Station	Last odometer	Current odometer	
Enter station	57,851 mi	58,247 mi	
Distance	Current economy	Average economy	
396 mi	7.2 mpg	7.2 mpg	

## Fuel Logs

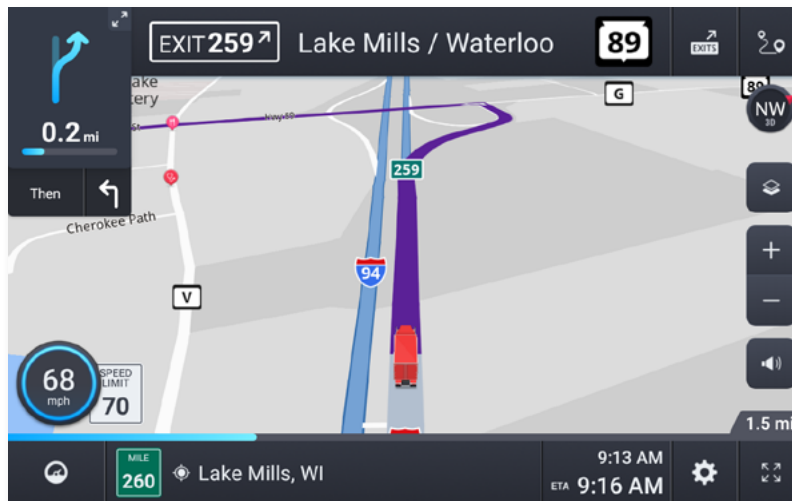
1. From the Virtual Dashboard, tap **Fuel Log**.
2. Tap a field to enter information. You can edit the following fields: Fuel quantity, Fuel price, Total cost, Taxable, Location, Station, Date, Last odometer, Current odometer. Distance, Current economy, and Average economy are calculated automatically based on your entries.
3. Tap **Save** to record the fuel purchase.



### Junction View

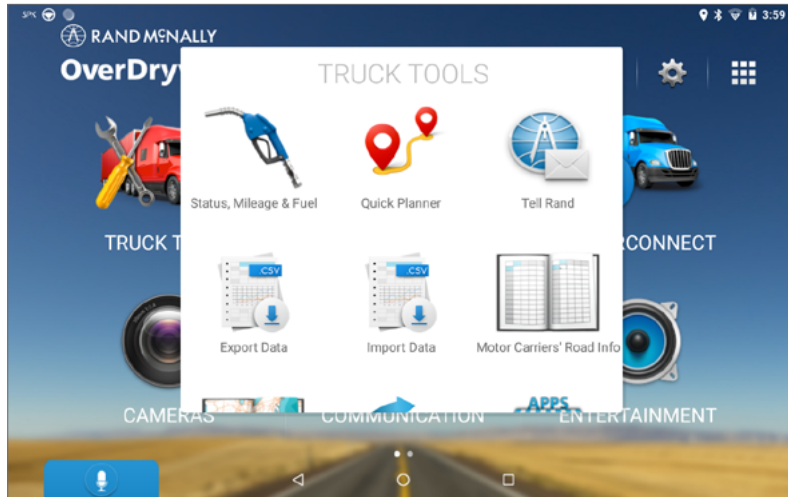
When on a route, Junction Views display when you have an upcoming maneuver. Set distance in **Settings > Route**. Once past the maneuver, Junction View closes and the previous window displays.

- 1 Signs to follow for the next maneuver. Includes exit number and highway name/number if applicable.
- 2 Distance to the upcoming maneuver. Distance decreases as you approach the ramp.
- 3 Lane assist arrow.
- 4 Return to previous window.



### Turn View

Displays for upcoming turns. Set distance in **Settings > Route**.



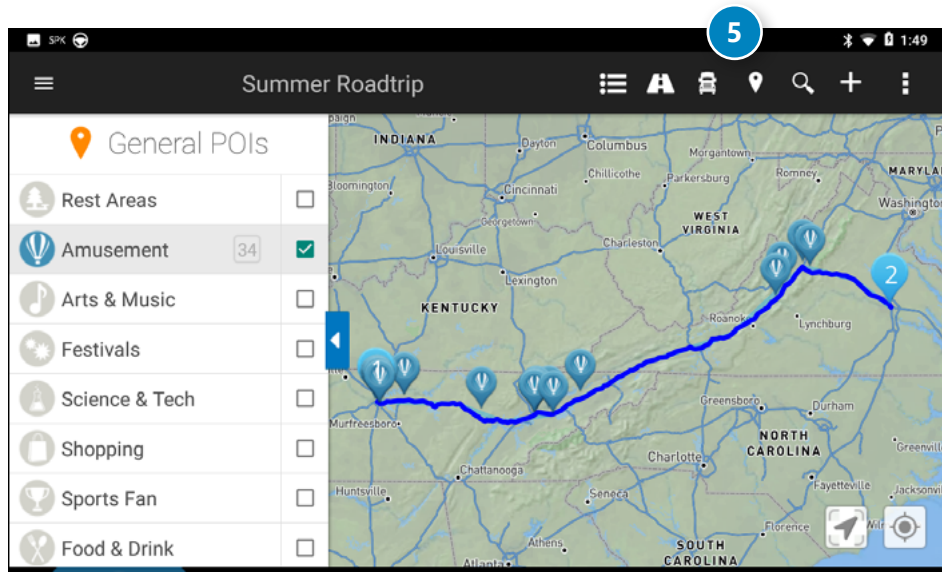
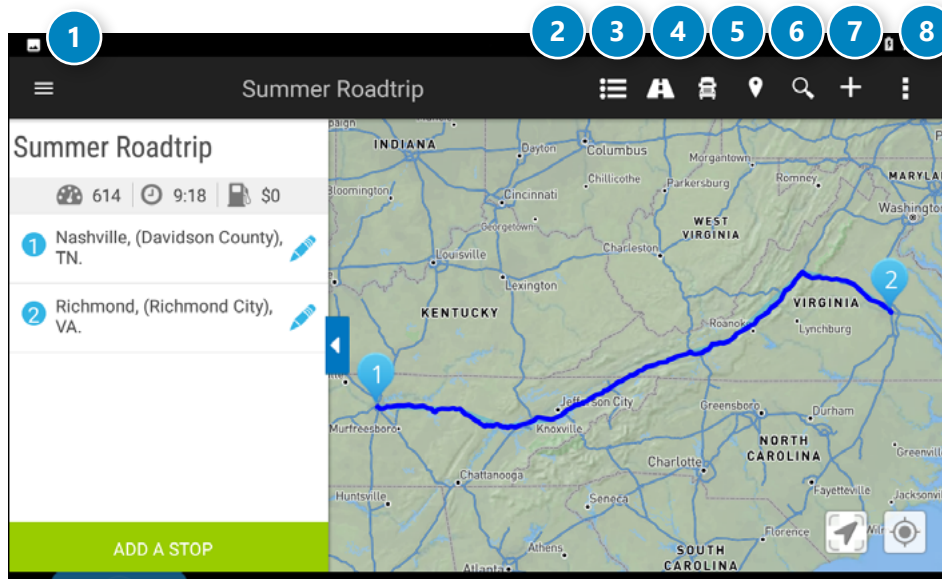
## Truck Tools

To access, tap Truck Tools from the Main Menu.

- 1 **Status, Mileage & Fuel**  
View driving information, mileage logs, and fuel purchase information.
- 2 **Rand Motor Carriers' Road Info**  
View Rand McNally Truck Emergency contact information and truck regulations.
- 3 **Quick Planner**  
Between any two cities or towns, quickly calculate the distance, driving time, and cost.
- 4 **Calendar**

- 5 **Calculator**
- 6 **Unit Converter**  
Quickly convert distance, weight, temperature, and many more.
- 7 **Notes**
- 8 **Tell Rand**  
Compose a message to send to Rand McNally.
- 9 **Import Data & Export Data**  
Transfer address books, custom POIs, and saved trips from your old TND device.
- 10 **BackUp**  
Backup and restore utility.
- 11 **Rand Motor Carrier's Road Atlas**  
A digital version of Rand McNally's Motor Carrier's Road Atlas.
- 12 **Get Apps**





TripMaker is a trip planning app that allows you to easily browse the map and set up a multi-stop trip. Add via points and send your trip to the GPS app for routing. To access TripMaker, tap the app tray, swipe to the right to view the second app screen, then tap the TripMaker icon.

### To create a trip:

1. Enter the starting and ending point for your trip.
2. Choose a name for it.
3. Tap **Create Trip**.

### 1 Access Menu

Manage your trip options, such as update route and fuel costs.

### 2 Itinerary

View your itinerary.

### 3 Directions

Once your trip is created, tap this icon for driving directions.

### 4 My Trips

Access trips that you have created.

### 5 Points of Interest

Search categories along your route, such as The Great Outdoors.

### 6 Search

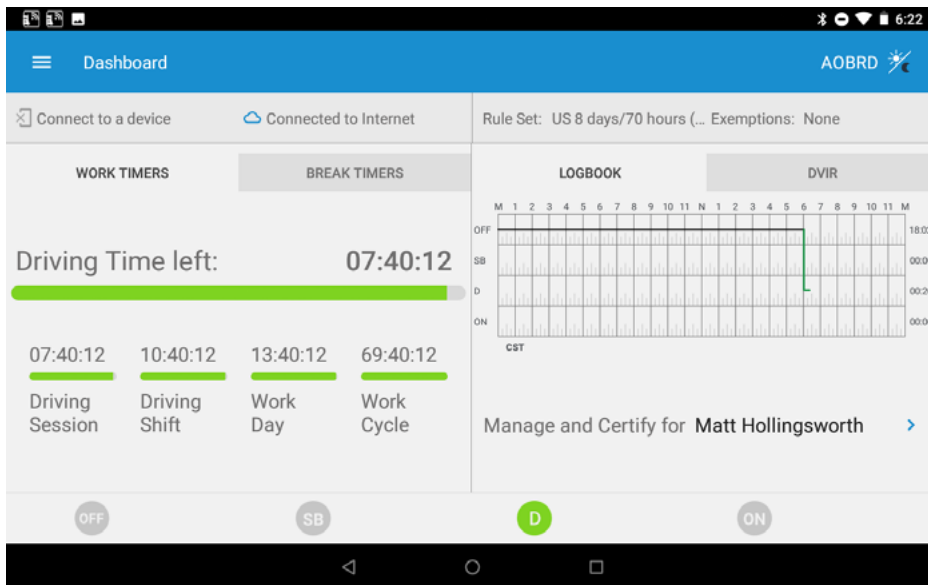
Search for an address or place along your route.

### 7 Create a Trip

Enter addresses, cities, states, or zip codes to create a trip. Add stops as needed. TripMaker will automatically order stops to minimize driving distance, but you can re-order stops by pressing and dragging stops to your desired position along the route.

### 8 Manage Menu

Manage your account settings, map options, and find online help.



The screenshot shows the DriverConnect app sign-up and login screen. On the left, there is a smartphone icon displaying the app interface. To the right of the icon, the text reads: 'DriverConnect Electronic Logs Manage your logs anytime, anywhere', 'Gauges Keep track of your vehicle metrics', and 'HOS Timers, Messaging and more'. Below this text are two blue buttons: 'SIGN UP' and 'LOGIN'.

## DriverConnect

The DriverConnect app provides a fully-compliant electronic logbook solution. DriverConnect lets you track and log Hours of Services, Driver-Vehicle Inspection Reports, Fuel purchases, and more. Reports can be generated for roadside inspections.

The DriverConnect app connects to a Rand McNally Electronic Logging Device (ELD) over a Bluetooth connection. The app automatically syncs driving data from the ELD with the Rand McNally DriverConnect portal via a Wi-Fi or cellular transmission.

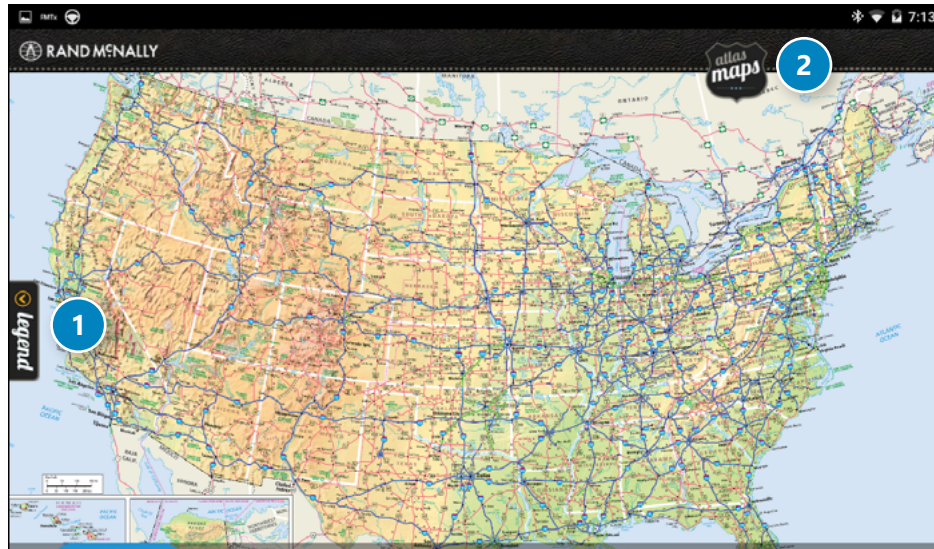
Visit <http://www.randmcnally.com/category/e-logs> for up-to-date information on compatible ELDs.

## Sign Up or Log In

To use DriverConnect, you must log in with an existing account, or create a new account. If you are part of a fleet, your Fleet Manager will provide login information for you.

You can use your login information to access the DriverConnect portal, where you can view reports and stored information.

Visit <https://www.driverconnect.randmcnally.com> to access the DriverConnect portal.



The Rand McNally Road Atlas is a digital version of Rand McNally's *Road Atlas*.

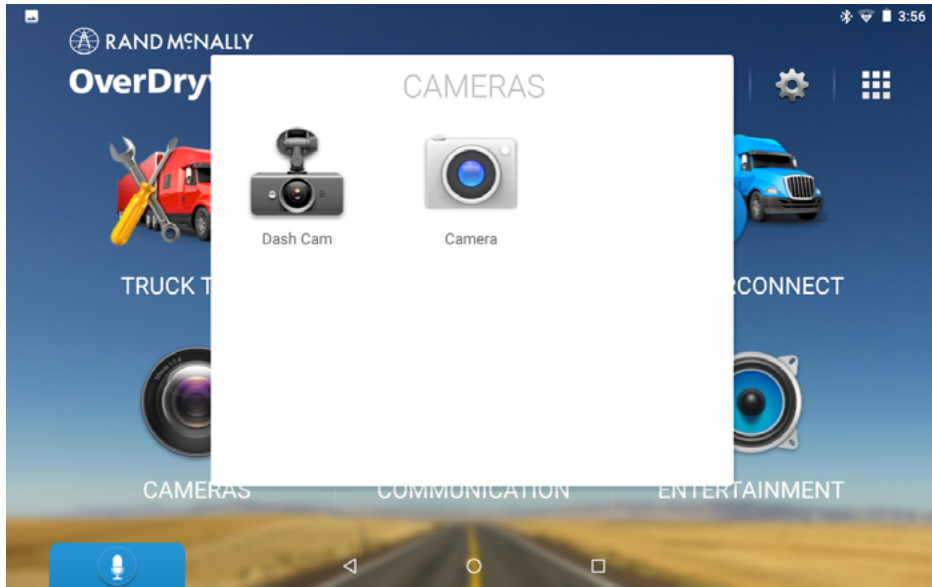
**1 Legend**

Tap **Legend** at the top right of the screen to view the roads and related symbols.

**2 Maps**

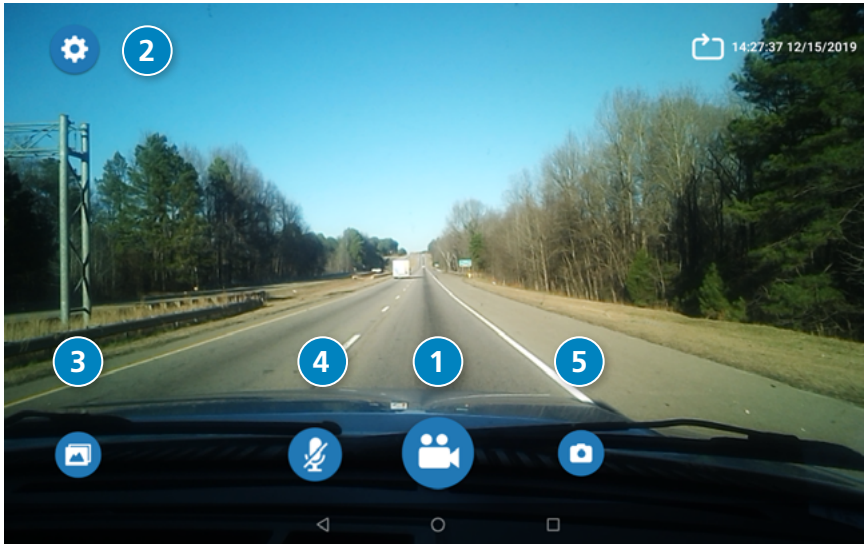
Tap **Maps** at the top right of the screen to select pages by state/area. You can also update maps here.





Your OverDryve™ Pro II tablet includes a built in dash cam; the lens is in the back of the device.

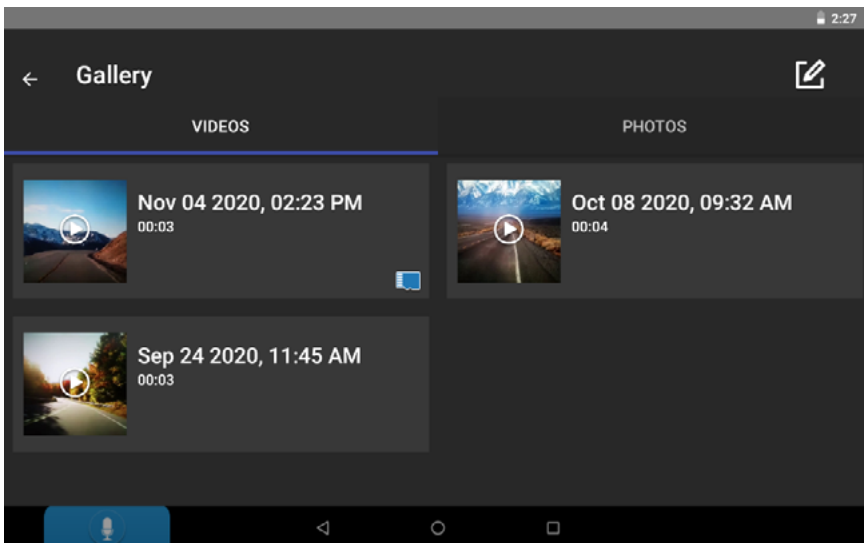




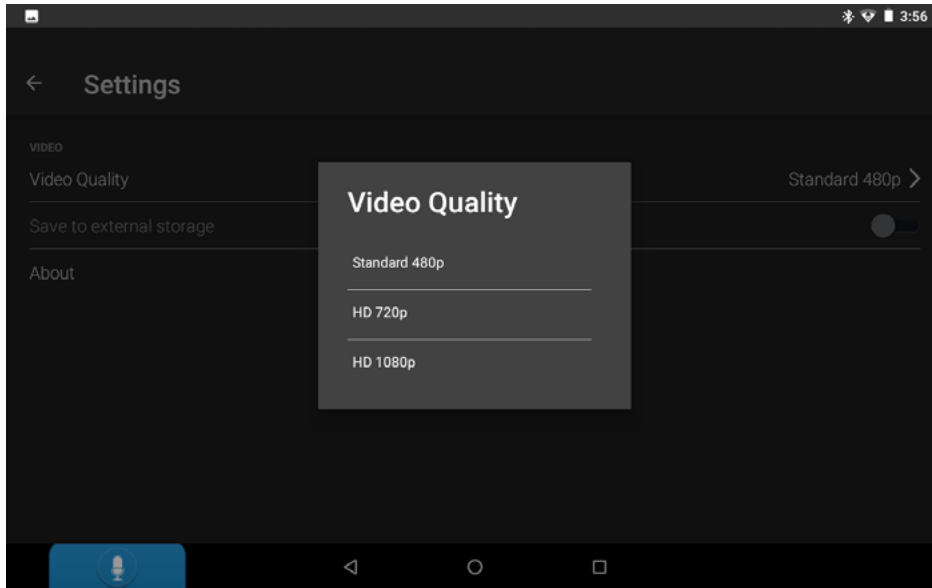
## Dash Cam

Record high quality video of your travels with the Dash Cam app.

- 1 Tap to start or stop recording.
- 2 Set your video preferences.
- 3 Tap to view Gallery.
- 4 Tap to record audio or mute.
- 5 Tap to take a still photo.

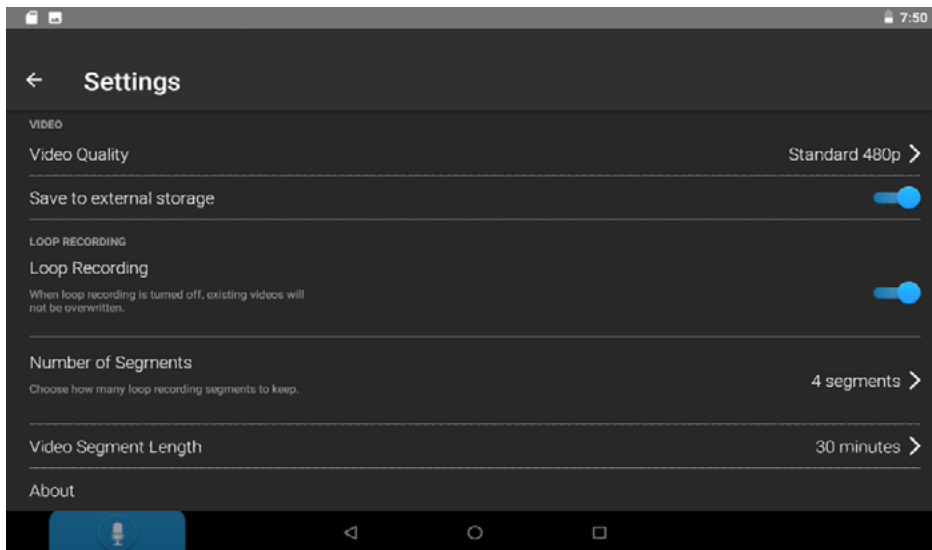


1. You can access your videos and photo captures from the Gallery. Videos and Photos will be sorted in the order of capture.
2. Media can be recorded to both internal and external storage from the settings.

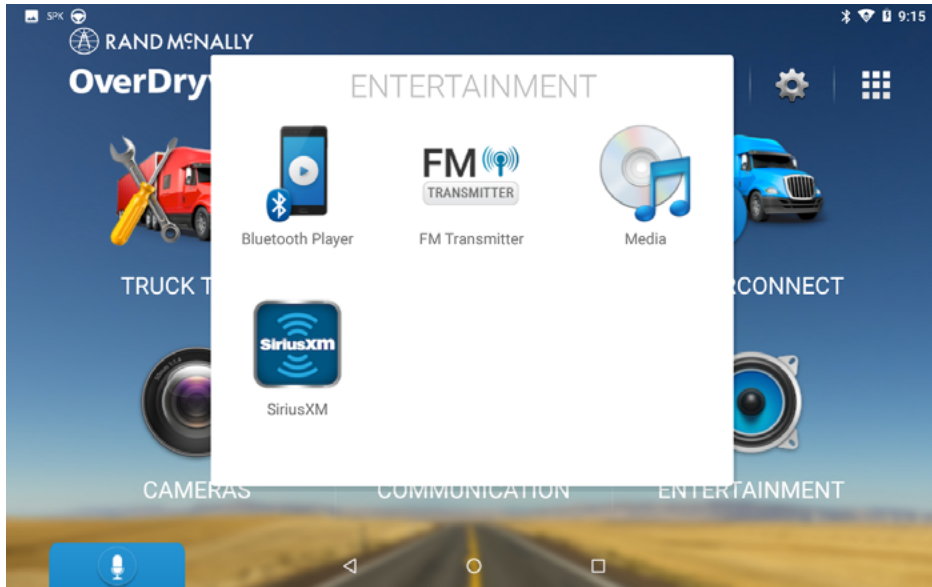


1. Video quality can be adjusted from settings with the option to choose between Standard (480p), HD (720p), Full HD (1080p).
2. When recorded to internal storage, videos will be captured in segments of 15 minute duration, until the device has 2 GB of free storage space. This is to ensure proper functioning of the GPS app and for future updates. For additional settings, use an external storage card and enable the "Save to external storage" setting.

Video Quality	Duration	Approximate Disk Space
Standard	15 minutes	450 MB
HD(720p)	15 minutes	900 MB
Full HD(1080p)	15 minutes	1.5 GB



1. When saving to external storage additional options are enabled to enable loop recording, control the number of video segments and length of the video segments captured.
2. SD card of up to 128GB are supported. The SD Card will need to be formatted for portable storage.



There are four options for listening to music, podcasts, audiobooks, etc.:

1. Stream music from your smartphone via Bluetooth. Access the audio controls in the Bluetooth Player.
2. Stream music right from OverDryve™ Pro II by downloading music apps.
3. Download mp3s or other types of audio files. Access the audio controls in the Media Player.
4. Listen to SiriusXM satellite radio.

You can activate the FM Transmitter to listen to audio through your speakers. For more ways to listen to audio, refer to “Connect to Your Truck Stereo” on page 9.

**Note:** To listen to music, the tablet must be in truck mode. To put the tablet in truck mode, place it on the Smart Mount and plug the mount into the vehicle adapter.

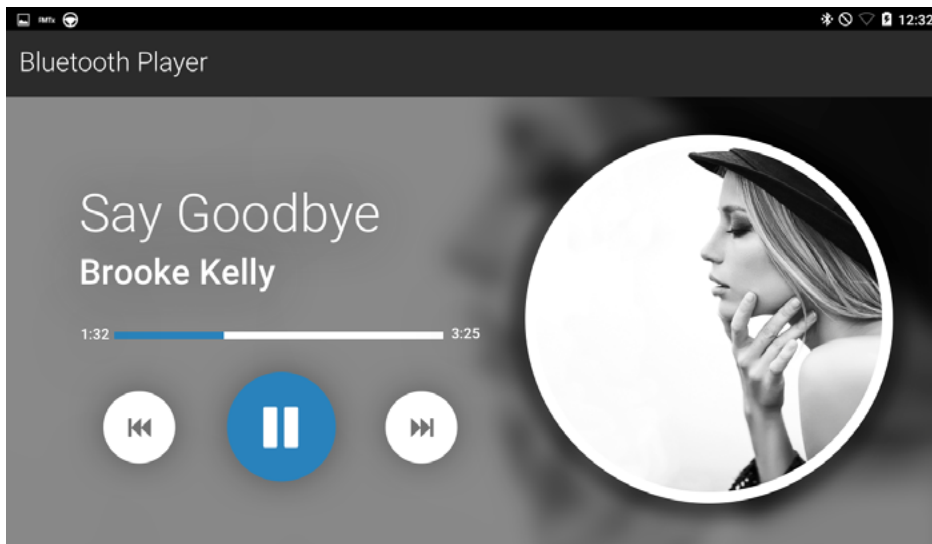
### Bluetooth Player

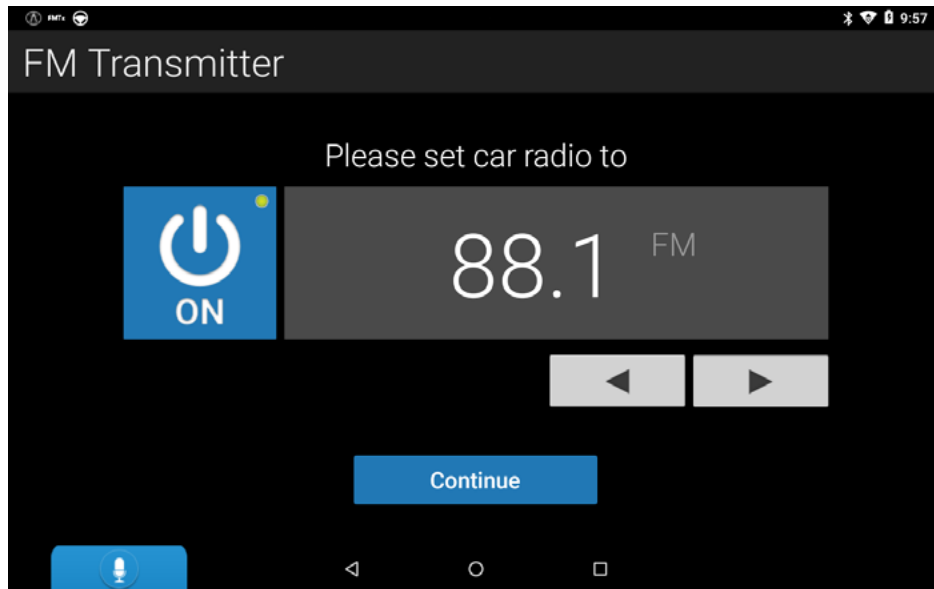
The Bluetooth player lets you stream any audio (music, podcasts, audiobooks, etc.) from your phone to OverDryve™ Pro II. To get started, play some music from your phone. On OverDryve™ Pro II, tap **Entertainment** > **Bluetooth Player**. Swipe right or left anywhere on the Bluetooth player screen to change tracks. For optimal sound, turn the volume on your phone and OverDryve™ Pro II up all the way.

**Note:** For help with connecting to Bluetooth, see “Connect to Bluetooth” on page 8.

### Phone Playback

You can control your phone’s audio controls such as Next, Previous, Play, and Pause from your OverDryve™ Pro II. From the main menu, simply tap **Entertainment** > **Bluetooth Player** to access the controls.





## FM Transmitter

The FM Transmitter makes it easy to listen to music from OverDryve™ Pro II. Just tap **Entertainment > FM Transmitter > On**. Tune your truck radio to an open FM station and you're set.

### Finding the Best Station

In order to get the best possible reception from the FM Transmitter on your truck stereo, you need to find the best FM frequency to transmit to. The best frequency to use is one where no FM radio stations are currently broadcasting on or near. FM reception can vary by geography and can also vary depending on the location of your vehicle's FM Antenna.

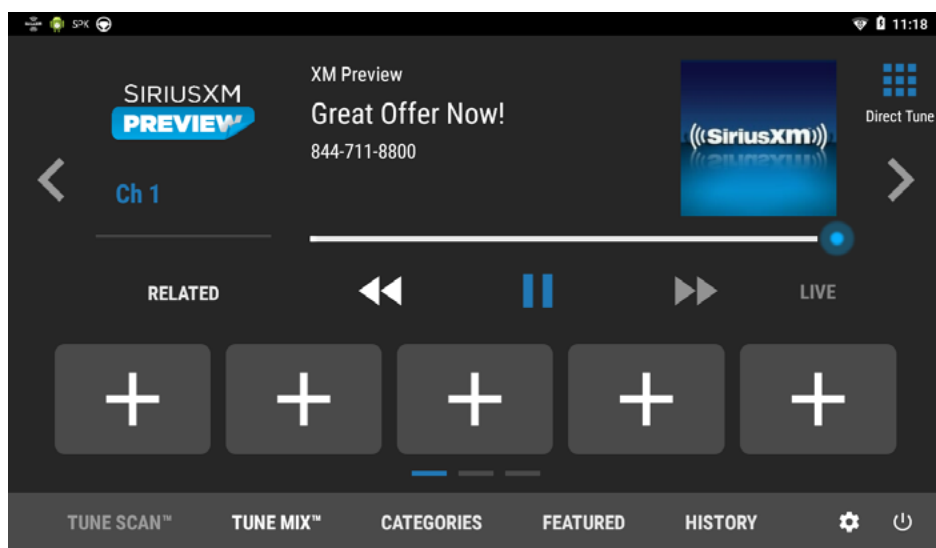
To start, attach the FM Transmitter antenna to OverDryve™ Pro II's smart mount. Next, tune your truck's FM Radio to different stations until you hear only static on a station. Be sure to use the "Tune" option in your truck and not the "Seek" option, as Seek will skip over open stations. Once you have found an open station, open the FM Transmitter app on OverDryve™ Pro II, turn it on and tune it to the same frequency. You should hear the static stop and you will now hear any audio playing from OverDryve™ Pro II.

Next, change the direction of OverDryve™ Pro II's FM Transmitter Antenna until you get the clearest sound. If you still hear static or the audio from OverDryve™ Pro II isn't clear, tune your truck's FM radio to a different open station and repeat the process.





**Note**, the activation process usually takes 10 to 15 minutes, but may take up to an hour. Your OverDryve Pro will need to be powered on and receiving the SiriusXM signal to receive the activation message.



## SiriusXM Radio

Your OverDryve™ Pro II tablet comes with a SiriusXM radio app pre-installed. To access SiriusXM, tap Entertainment > SiriusXM. The SiriusXM antenna cable must be installed, and the tablet connected to the Smart Mount.

### Antenna Cable Routing

When routing antenna cable, always be careful to include enough slack in your cable to accommodate open doors and driver space. Use things typically found around the home, like electrical tape, to secure cables in areas so that hinges do not pinch the cable with the door. Hide any excess cable in the cabin trim.

### Activating Your Radio

After installing your OverDryve™ Pro II tablet with SiriusXM smart mount and the antenna, launch the SiriusXM application from the ENTERTAINMENT category. You should be able to hear the SiriusXM preview channel on Channel 1. If you cannot hear the preview channel, please check the installation instructions to make sure your SiriusXM smart mount tuner is properly installed.

To receive the SiriusXM signal you will need to install the provided antenna. SiriusXM satellites are located over the equator and the antenna must be mounted in a location that has a unobstructed view to the south. Please avoid placing the antenna under or directly next to metal or other dense materials as it may result in signal loss.

To activate your SiriusXM subscription, please power on your OverDryve™ Pro II and launch the SiriusXM app. You should hear audio on the Preview Channel (channel 1). If you do not hear audio, you need to adjust your location or move the antenna so that it has as a clear view of the sky.

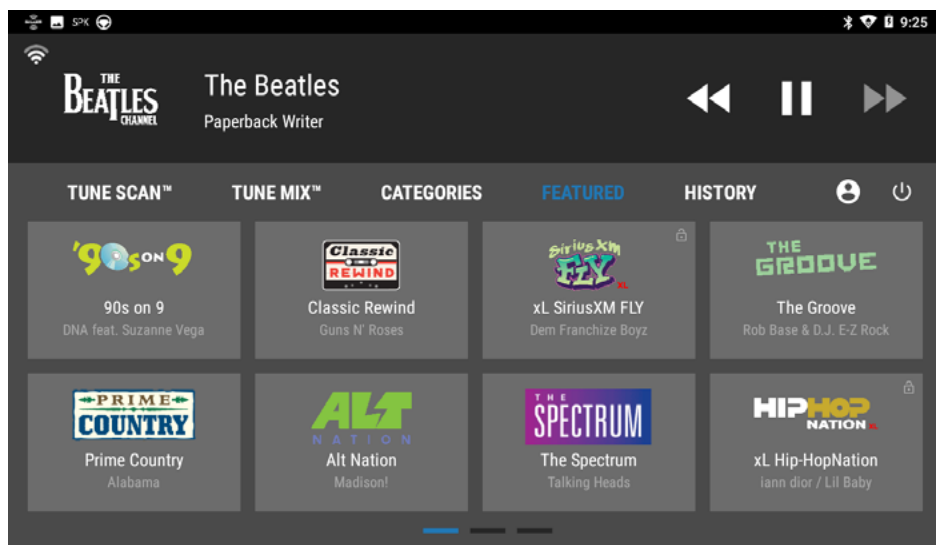
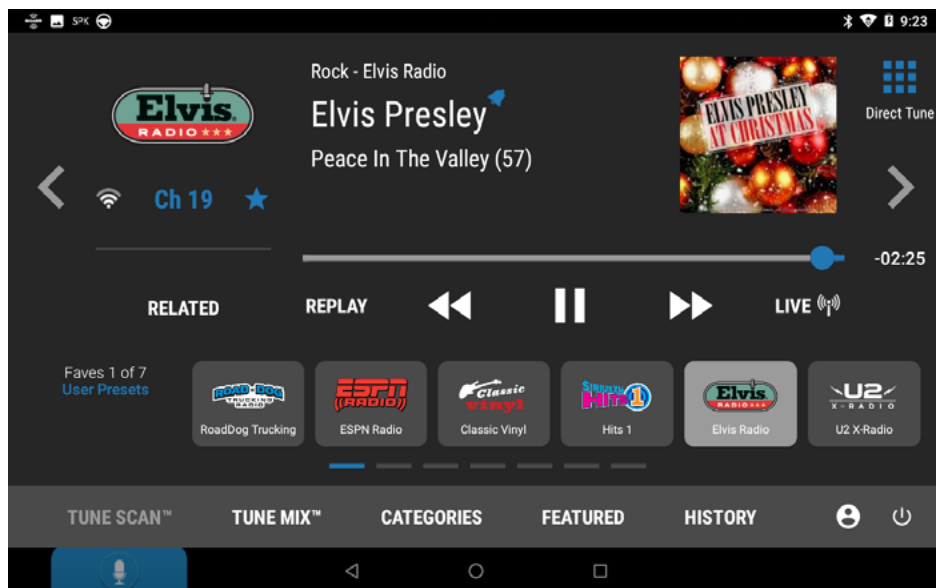
You will need your Radio ID, which can be found by tuning to Channel 0, or by looking at the sticker on the smart mount. The Radio ID does not contain the letter I, O, S or F.

### In the U.S., you can activate online or by calling SiriusXM Listener Care:

- Visit [siriusxm.com/activatenow](http://siriusxm.com/activatenow)
- Call SiriusXM Listener Care at 1-866-635-2349

### For Canadian Subscriptions, please contact:

- Visit [www.siriusxm.ca/activate](http://www.siriusxm.ca/activate)
- Call SiriusXM Customer Care at 1-888-539-7474



## SiriusXM Functions

### Direct Tune

Tap to display the Direct Tune interface.

### Up (>) / Down (<)

Tab Up (>) / Down (<) to switch to the next available station.

### Related

Displays similar genre channels based on the currently playing channel.

### FFW, RRW, Pause/Play, LIVE

Fast forward (FFW, >>) and fast backward (RRW, <<) buttons play the songs as buffered (up to 30 minutes) within the selected station in its entirety. Pause button stops the music play without skipping any music stream. Play button resumes music play in a continued stream. LIVE button stops playing buffered content and syncs with Live broadcast.




### Smart FAVORITES

Tune to, or set, a Smart FAVORITE.

### TuneScan

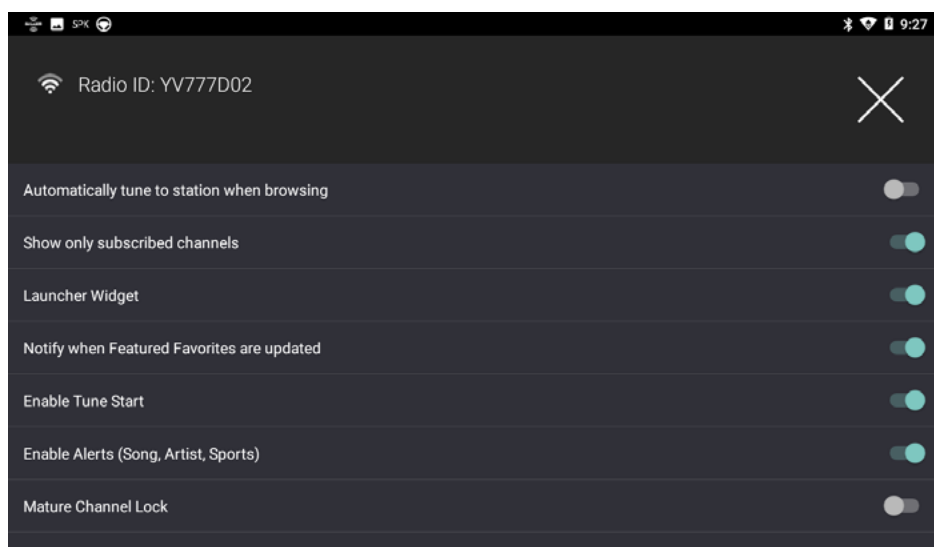
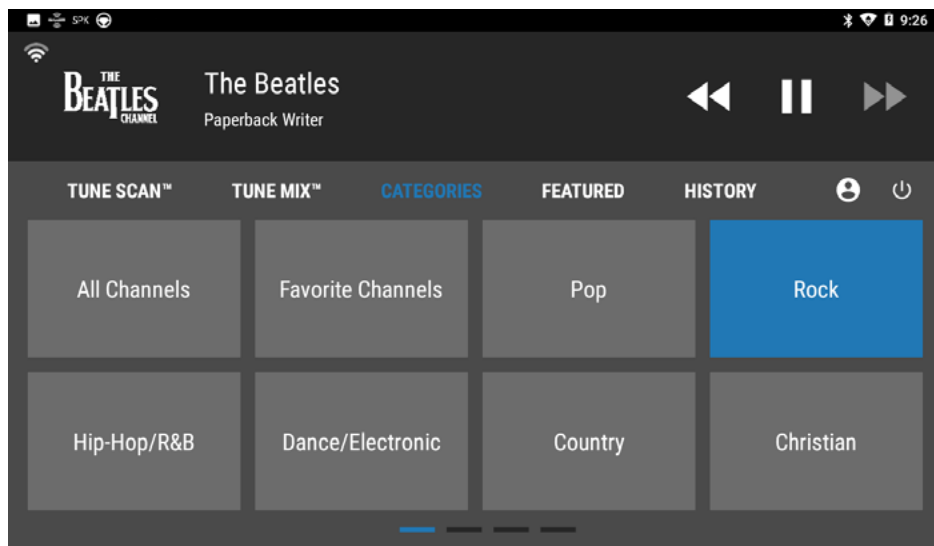
Tap to get a short preview of songs that you have missed on each of your SmartFavorites music channels. Find a song you like and tap the TuneScan button again to continue listening to that song. The font changes blue when scanning takes place. If you want to stop, tap TuneScan again. The font color will change from blue to grey.

### TuneStart

Tune to a channel and automatically start a song from the beginning. Tap Account Icon  > Tap Settings  > Tap Enable Tune Start > Tap Toggle on 

### Tune Mix

Tap to play a unique blend of songs from your SmartFavorites music channels from the current SiriusXM Preset Band.



## SiriusXM Functions

### Categories

Tap to group stations into corresponding genres.

### Featured

Tap to display the SiriusXM recommended/promoted channels of the month.

### History

Tap to display the channels in the order of most recently listened stations. History stores the last 8 stations you listened to.




### Reset User Data

Resetting the SiriusXM User data to the factory default setting

Tap Account Icon  > Tap Settings  > Tap User Factory Reset > Tap Toggle on 


### Unsubscribe Channel Display

Enable unsubscribed channel view

Tap Account Icon  > Tap Settings  > Tap Unsubscribe Channel > Tap Toggle on 

### Parental Control

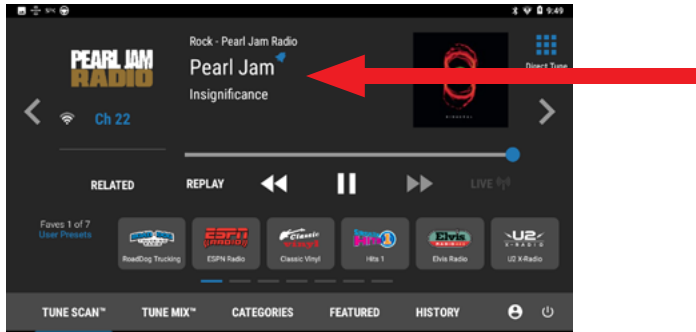
Lock and unlock channels with mature content. Default password is 0000

Tap Account Icon  > Tap Settings  > Tap Mature Channel Lock > Tap Toggle on 

### Change Lock Code

If you need to change parental control code.

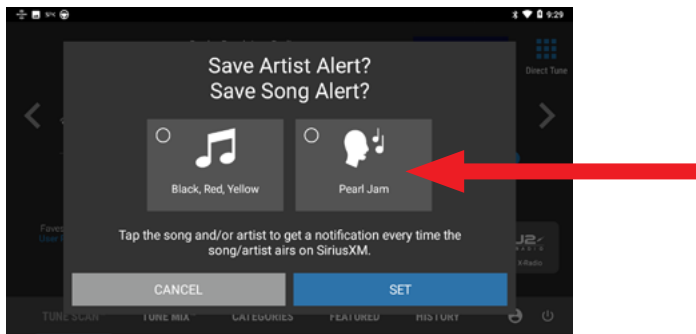
Tap Account Icon  > Tap Settings  > Tap Change Channel Lock Code > Tap Toggle on 



### Artist/Song Alerts

Get alerted when your favorite artists, songs or teams are playing on any channel.

Tap artist name > Tap artist or song to add to your favorite > Tap Set  
Your selection will be added to the favorites.

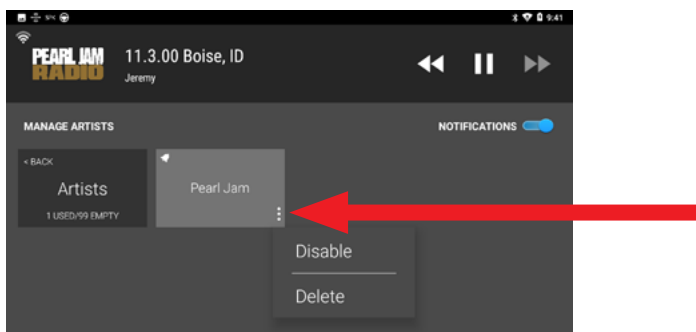
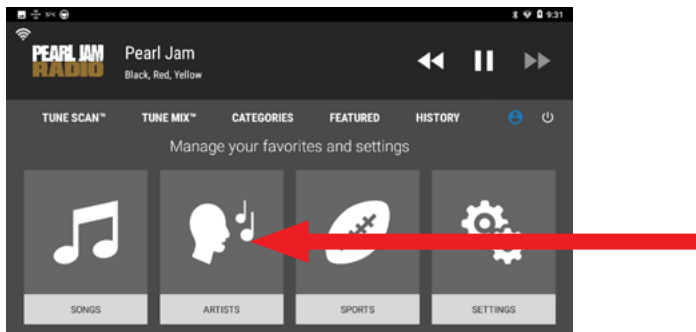


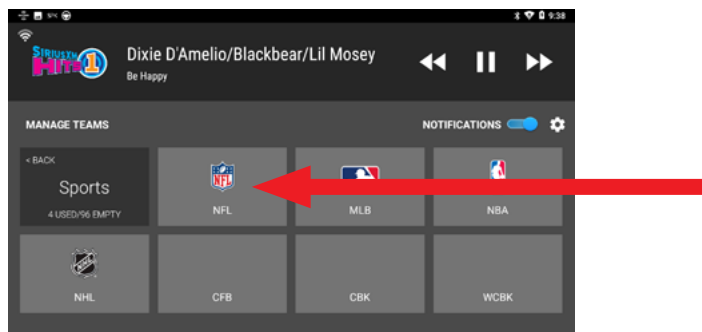
### In order to manage them

Tap Account Icon > Tap Artists/Songs > Tap the three ellipses on the song/Artist you want to manage.

**Disable:** Allows you to keep it in favorites but doesn't notify.

**Delete:** Removes it from favorites and notification.



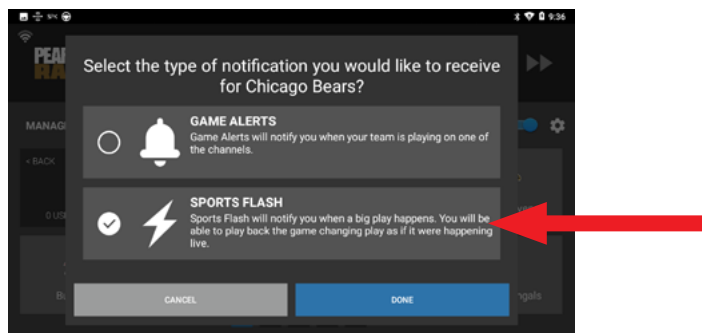


**SportsFlash Alerts**

Will notify you when a big play happens during a game with one of your favorite sports teams. Choose to tune in and hear the play unfold like it was live. Continue listening to the game, or you can return to your previous channel.

Tap Account icon > Tap Sports> Tap Sports team to add to your favorite> Tap Sports Flash> Tap Done.

Your selection will be added to the favorites.

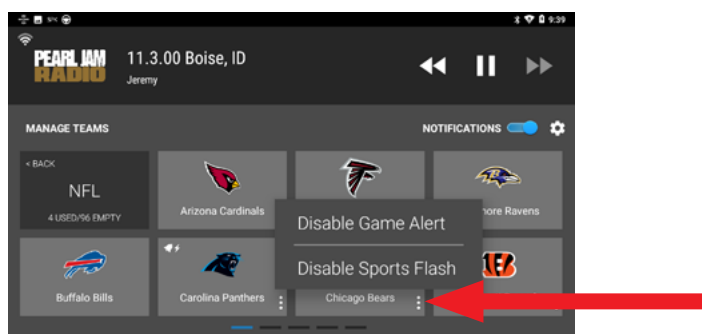
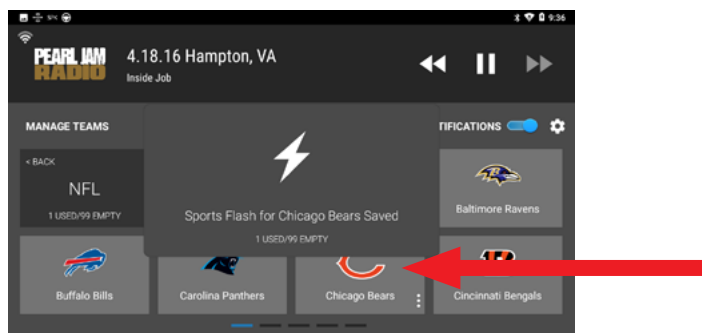


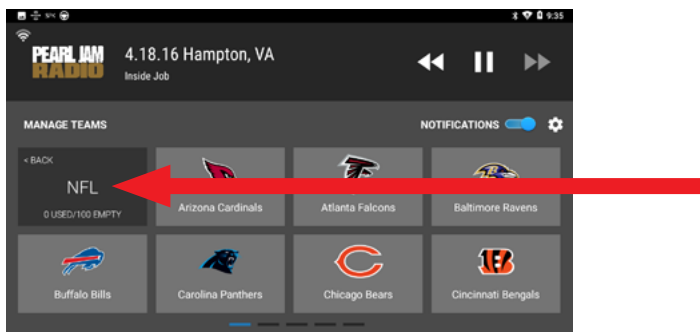
**In order to manage them**

Tap Account Icon > Tap Sports > Tap the three ellipses on the Sports team you want to manage.

**Disable:** Allows you to keep it in favorites but doesn't notify.

**Delete:** Removes it from favorites and notification.






### Game/Team Alerts

Will notify you when a big play happens during a game with one of your fGet alerted when a game involving your favorite team is actively playing in a live broadcast game, or get a list of channels broadcasting live games involving at least one of your favorite teams.

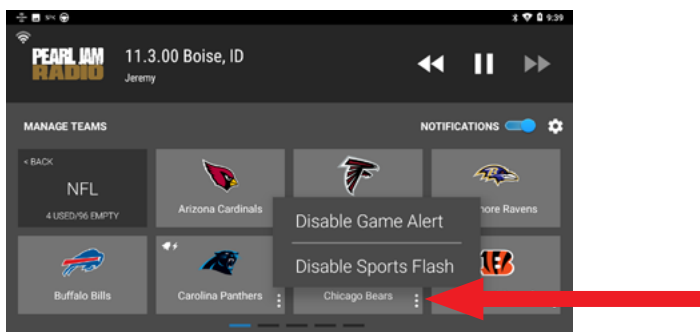
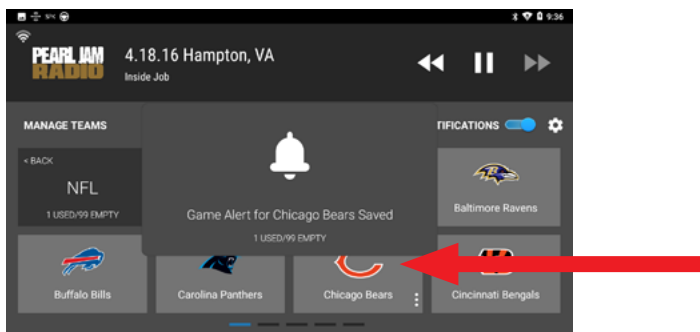
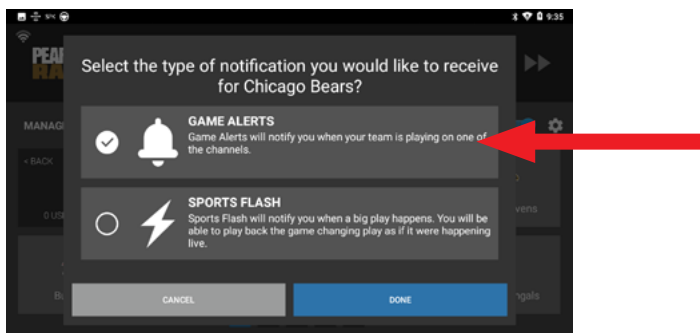
Tap Account icon  > Tap Sports > Tap Sports team to add to your favorite > Tap Game Alerts > Tap Done.

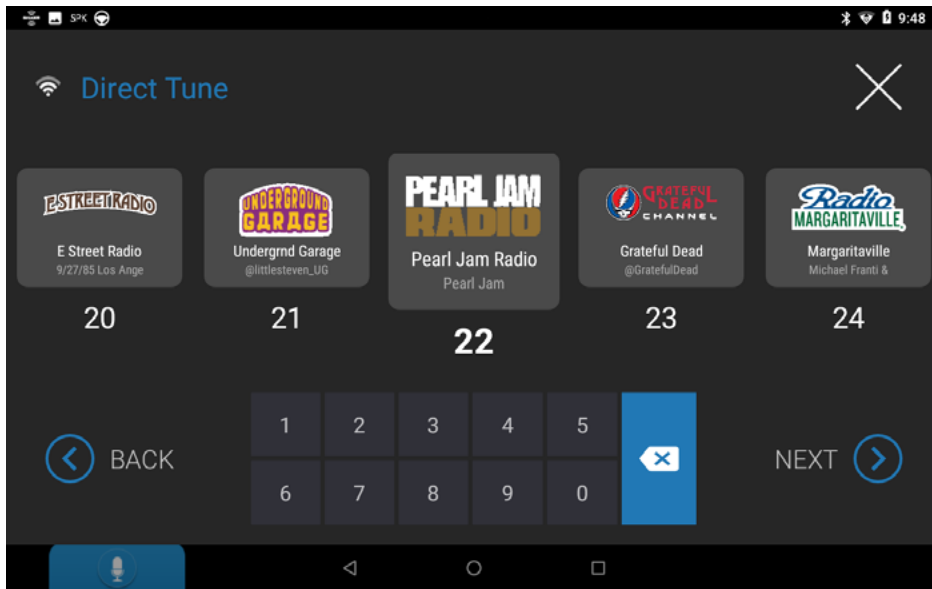
Your selection will be added to the favorites.

### In order to manage them

Tap Account Icon  > Tap Teams > Tap the three ellipses on the Sports team you want to manage.

- Disable:** Allows you to keep it in favorites but doesn't notify.
- Delete:** Removes it from favorites and notification.



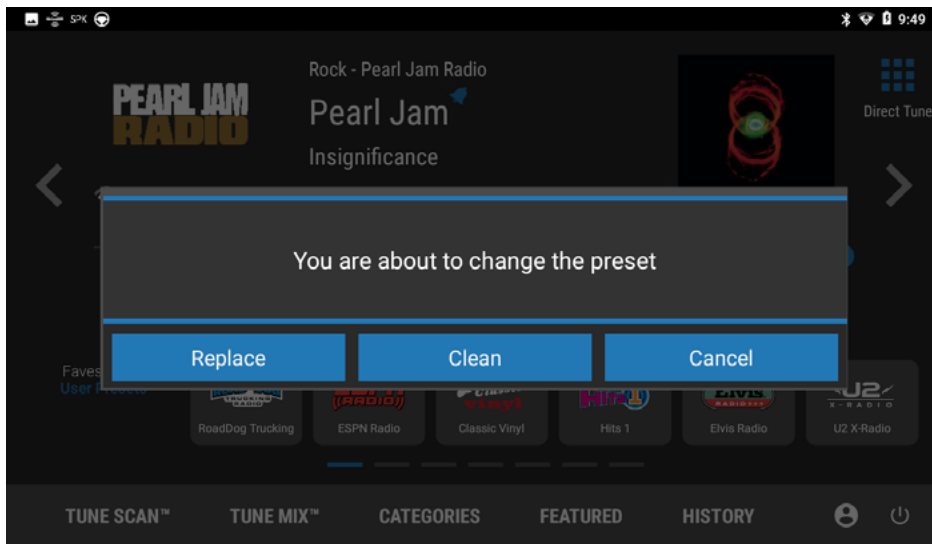


### Direct Tune

Scroll to the left or right, or tap the <Back or Next> buttons, to scroll between available stations. You can also type the station number to navigate directly to that station.

Tap a station icon to listen.

Tap the X to close Direct Tune.



### Smart FAVORITES

You can set up to 15 presets, or Smart FAVORITES, in three scrollable panels.

Tap and hold a Smart FAVORITES icon to set the station.

Tap and hold again to:

**Replace:** Set a new Smart FAVORITES channel over the existing one.

**Clean:** Delete the Smart FAVORITE

**Cancel:** Return to the SiriusXM interface.

Once a Smart FAVORITE is set, tap the channel icon to play that channel.

Rand McNally has designed OverDryve™ Pro II for speed and reliability. However, from time to time, all Android devices run into problems. If your unit becomes unresponsive for any reason, it's always best to restart the unit by turning it off and on again.

### Restarting the Device

1. Restart the unit by holding down the power button for 3 seconds, or until you see the Power Off screen.
2. Press **Power Off**.
3. Once the unit has shut down, press and hold the power button for 2 to 4 seconds to turn it back on.

If the unit is unresponsive and you don't see the power down button appear on the screen, hold down the power button for 10 to 15 seconds and the device will turn off completely. Once the unit has shut down, press and hold the power button for 2 to 4 seconds to turn it back on.

### Resetting the Device

To reset the OverDryve™ Pro II to its factory state:

1. Power off the tablet. If needed, press and hold the POWER BUTTON for 10 seconds to power off the device.
2. PRESS and HOLD the HOME BUTTON and POWER BUTTON simultaneously until the device display turns on. The tablet will then boot into recovery mode.
3. Press the VOLUME DOWN BUTTON and highlight the "Wipe data/factory reset" option and press the POWER BUTTON to select.
4. A confirmation to "Wipe all user data?" is displayed. Use the VOLUME DOWN BUTTON to highlight "Yes" and press the POWER BUTTON to select.
5. The device will perform the factory reset and will return to the recovery mode screen.
6. With the "Reboot system now" option highlighted, press the POWER BUTTON to reboot the device.
7. Wait for the tablet to complete the reboot. The tablet will now be reset to the factory state.

For additional help and FAQs, visit [randmcnally.com/support](http://randmcnally.com/support).



### For more information

- **Rand McNally Website**  
[randmcnally.com/overdryvepro2](http://randmcnally.com/overdryvepro2)
- **Support**  
[randmcnally.com/support](http://randmcnally.com/support)
- **Accessories**  
[store.randmcnally.com](http://store.randmcnally.com)
- **Facebook**  
[facebook.com/randmcnally](http://facebook.com/randmcnally)

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