



TND™ TABLET 1050

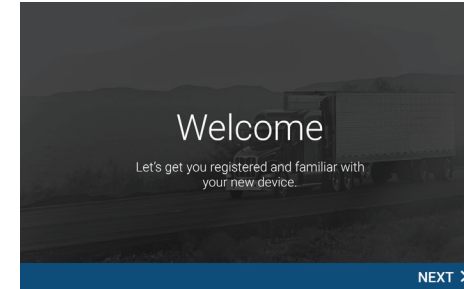
QUICK START GUIDE

Support

www.randmcnally.com/support
877-446-4863



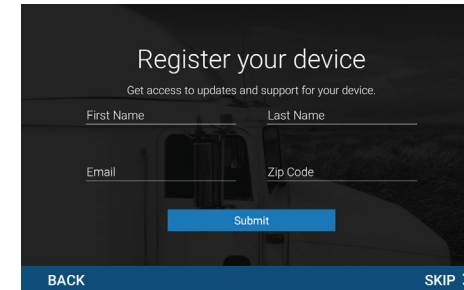
Getting Started



Connecting to Wi-Fi

When you first turn on your tablet, you'll be asked to select a Wi-Fi network to connect to the Internet. A Wi-Fi connection is required to browse the web, download apps, and use Internet-enabled features such as weather and traffic. Choose your wireless access point or hotspot from the list and type in your password.

Note: If you skip this step, you will not be able to use all the features of your tablet. The Truck GPS app, however, does not require a Wi-Fi connection.



Registration

In the next step, you'll be prompted to register your tablet with Rand McNally. Your registration ensures that you have access to the latest information and updates, as well as Customer Support.

Your TND™ Tablet



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Install the Mount

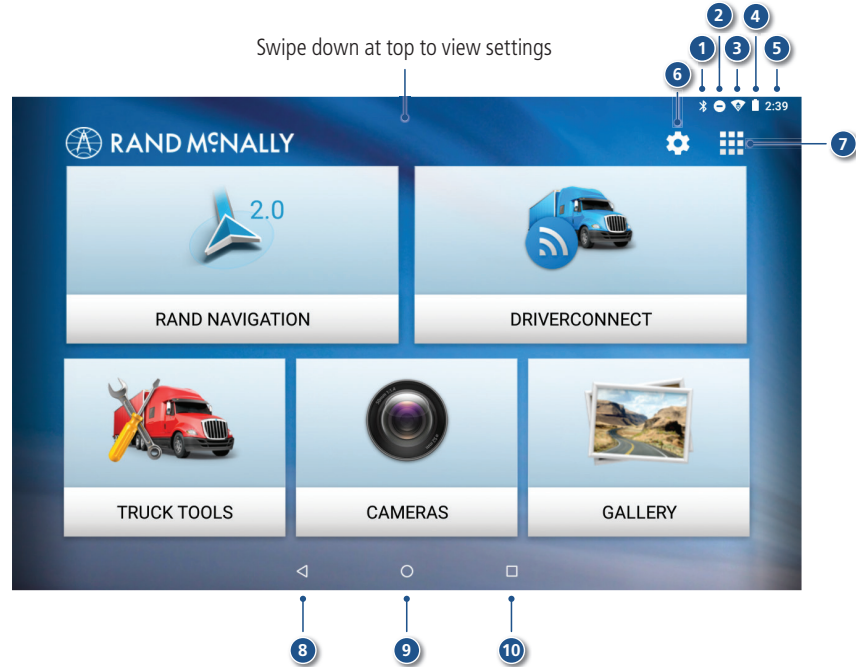
Note: Follow all local regulations governing the placement of the mount.

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.
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. Place and hold the mount suction cup against the mounting surface.
9. Press the suction cup lever down until it snaps into place.
10. Snap the tablet onto the mount.
11. Adjust the tablet so that it can be easily seen and does not block the driver's line of sight.



3

Android User Interface



Android User Interface

- 1 Bluetooth®
- 2 Do not disturb
- 3 Wi-Fi is on
- 4 Indicates remaining battery power
- 5 Current time
- 6 Settings
- 7 View installed apps
- 8 Back
- 9 Return to last home screen
- 10 View open apps

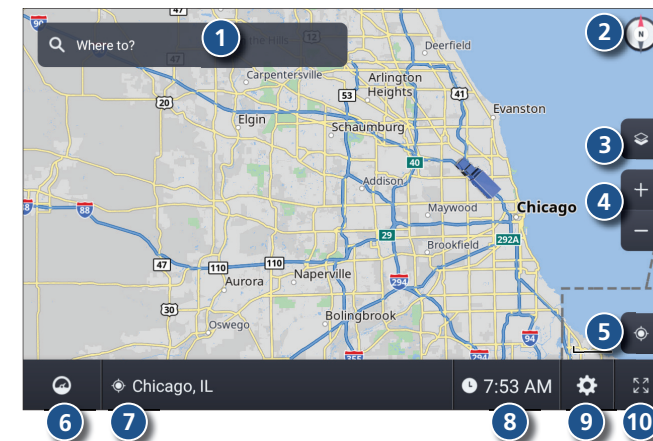
Main Menu

- 1 Rand Navigation 2.0
- 2 DriverConnect
- 3 Truck Tools
- 4 Cameras
- 5 Gallery



Rand Navigation

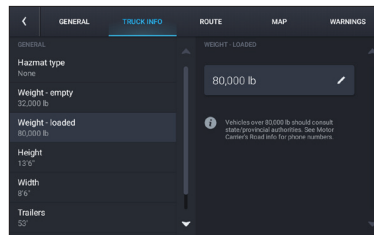
- 1 Route to a location.
- 2 Select map view mode: Heading up, North up or 3D view.
- 3 Wi-Fi connected services.
- 4 Zoom in/out.
- 5 Return to current location.
- 6 Virtual dashboard.
- 7 Current street name, upcoming intersection, or current location.
- 8 Local time and Elevation.
- 9 Settings: General, Truck Info, Route, Map and Warnings.
- 10 Hide/display screen information and controls.



Rand Navigation > Truck Info and Warnings

1. Tap **Settings**.
2. Tap **Truck Info** or **Warnings** tab.
3. Tap  and  to view options.
4. Tap the option button to be changed.
5. Enter new settings.
6. Tap  to save changes.

On the left,
tap on an
option

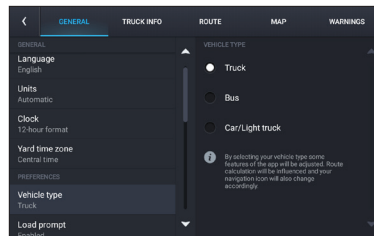


On the right,
enter
settings for the
option

Rand Navigation > Preferences

1. Tap **Settings**.
2. Tap the **General**, **Route** or **Map** tab.
3. Tap  and  to view options.
4. Tap the option button to be changed.
5. Enter new settings.
6. Tap  to save changes.

On the left,
tap on an
option



On the right,
enter
settings for the
option

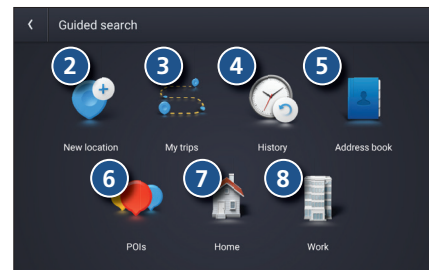
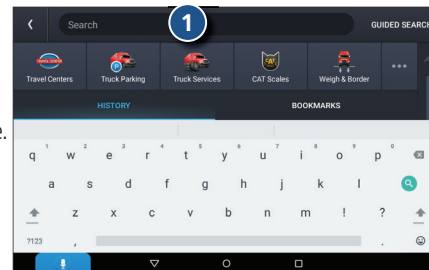
Rand Navigation > Destination

1. Route to a searched location.

Tips:

- 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. Route to a New location.
3. Plan a multi-stop trip or record a trail.
4. Return to a previous location.
5. Access the Address book.
6. Route to a Point of Interest (POI).
7. Return Home.
8. Route to Work.

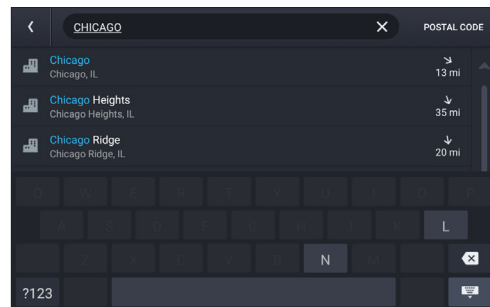
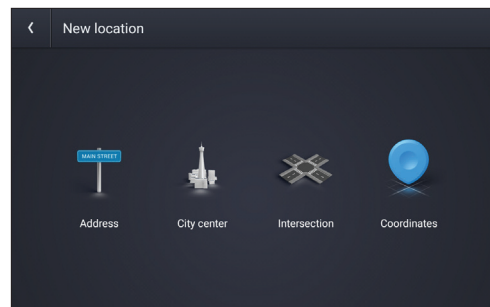


Rand Navigation > New Location

1. Tap **Where to?** > **Guided Search** > **New location**.
2. Tap **Address**.
3. Enter the name of the city. (**Note:** As you type, the keyboard only displays the next possible letter.)
4. Results appear in the list. Tap the city to select.
5. Enter the street name. Tap the street name to select.
6. Enter the house number. Tap the address to select.

Tips

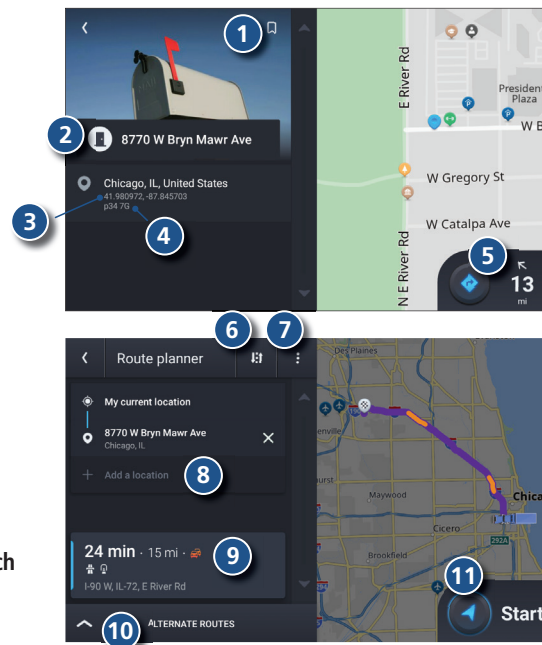
- You can also route to a new location by **City center**, **Intersection**, **Coordinates**, or choose **Address** > **Postal Code**.
 - View recent destinations by tapping **Where to?** > **Guided Search** > **History**.
 - View recent cities by tapping **Where to?** > **Guided Search** > **New location** > **Address**.
 - View saved locations by tapping **Where to?** > **Guided Search** > **Address book** > **Bookmarks**.
 - View saved trips by tapping **Where to?** >
- 10** **Guided Search** > **My trips**.



Rand Navigation > Confirm Destination Windows

1. Create bookmark.
2. Destination address.
3. Coordinates.
4. Cross reference to printed Rand McNally *Motor Carriers' Road Atlas*.
5. Begin route to destination.
6. Reorder locations.
7. Modify Route avoids, review Route details, Overview and Save to My trips.
8. Add a location.
9. Review route details.
10. Compare the primary and alternate route(s) and choose one.
11. Start route.

*To manage via points, Tap **Where to?** > **Guided Search** > **My trips** > **Multi-stop trips**. You can add up to 10 destinations in a multi-stop trip.



Rand Navigation > Route Map Window

- 1 Next maneuver instructions.
- 2 Next maneuver street name or highway sign.
- 3 Check upcoming exits for food, gas, hotels and other places.
- 4 Route options.
- 5 Select map view mode: Heading up, North up or 3D view.
- 6 Wi-Fi connected services.
- 7 Zoom in/out.
- 8 Current speed (**Note:** Turns red for speed warnings).
- 9 Posted speed limit. Tap to open a "Tell Rand" about speed limits.
- 10 Volume control.
- 11 Virtual dashboard.
- 12 Current street name, upcoming intersection, or current location.
- 13 Arrival time, remaining time, remaining distance or other options.
- 14 Settings: General, Truck Info, Route, Map and Warnings.
- 15 Hide/display screen information and controls.



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Rand Navigation > Junction View

When on a route, Junction View displays when you have an upcoming maneuver. Once past the maneuver, Junction View closes and the previous window displays.

- 1 Signs to follow for the next maneuver.
- 2 Exit to follow for the next maneuver.
- 3 Number and direction of lanes for the next maneuver.
- 4 Distance to the upcoming maneuver. Distance decreases as you approach the maneuver.
- 5 Lane assist arrows.
- 6 Dismiss Junction View.



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Rand Navigation > Points of Interest (POIs)

With an active route, tap

Route Options > Search / Add a Stop >

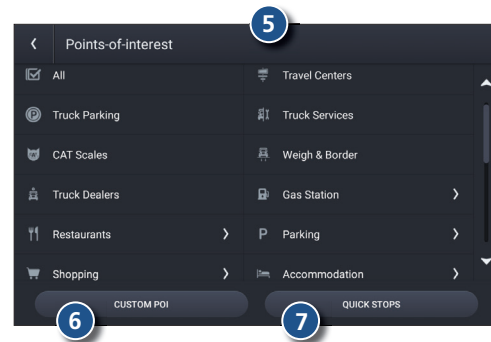
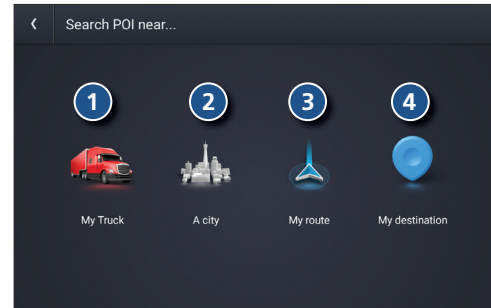
Guided Search > POIs.

Search for a POI:

- 1 Near your truck.
- 2 In a particular city.
- 3 Along your route.
- 4 Near your destination.

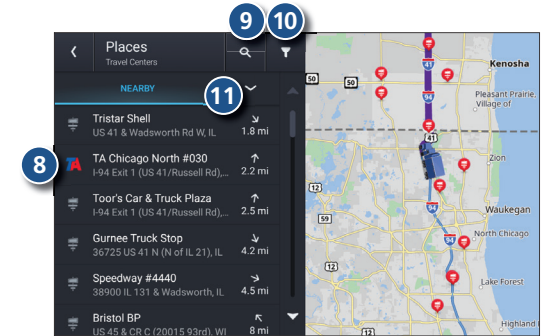
POI Categories:

- 5 Select a category.
- 6 Search your custom POIs.
- 7 Find popular truck-friendly POIs.



Rand Navigation > POIs - continued

- 8 Tap location to select.
- 9 Search by name.
- 10 Search by available services.
- 11 Search Nearby, My destination or Along route.



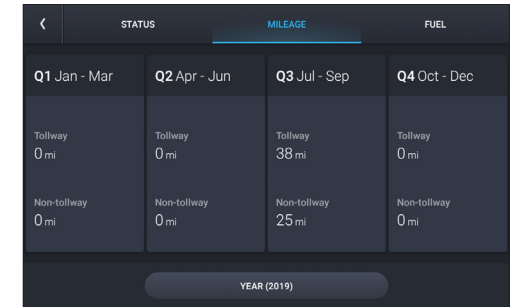
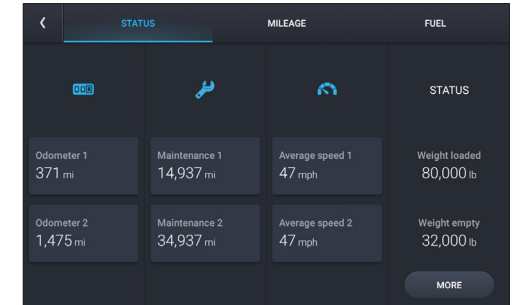
Rand Navigation > Virtual Dashboard

- 1 Distance to next maneuver.
- 2 Current leg progress.
- 3 Date.
- 4 Sunrise and sunset times based on vehicle location and day.
- 5 Elevation at current location.
- 6 Current location.
- 7 Create bookmark.
- 8 Nearest cross street.
- 9 Current speed.
- 10 Current milemarker.
- 11 Current direction of travel.
- 12 Posted speed limit.
- 13 ETA and current time at the yard, current location and destination.
- 14 Trip information for up to three trips. Includes odometer settings, hours and speeds.
- 15 Add fuel purchase information.



Rand Navigation > Status and Mileage

1. Tap **Truck Tools > Status, Mileage & Fuel**.
 2. Tap the **Status** tab to view timers, odometer readings and average speed.
 3. Tap on a field to change or reset the number.
-
4. Tap the **Mileage** tab to view a list of mileage logs by quarter.
 5. Tap on a quarter to view individual logs.



Rand Navigation > Fuel

1. Tap **Truck Tools > Status, Mileage & Fuel**.
2. Tap the **Fuel** tab to view a list of fuel logs by quarter.
3. Tap on a quarter to view individual logs.
4. Tap **Add Fuel** to record the date, location and cost of fuel purchase.
5. Tap on a field to make changes.
6. Tap **Save**.

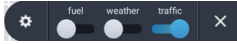
The screenshot shows the 'Add fuel log' form with the following fields and values:

Add fuel log			SAVE
Fuel quantity 146.740 gal	Fuel price \$2.970 /gal	Total cost \$435.82	☒ Taxable
Location Lake Forest	Station I-294	Date Sep 12, 2019	
Last odometer 28,555 mi	Current odometer 29,508 mi		
Distance 953 mi	Current economy 6.5 mpg	Average economy 6.5 mpg	

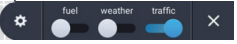
Rand Navigation > Fuel Prices, Weather and Traffic

Note: These features require a Wi-Fi connection.

To access fuel prices, weather and traffic, tap the Wi-Fi connected services button .

Enable the appropriate slider  to view fuel prices, weather and traffic on the map.

Tap the Wi-Fi connection settings button

 to view details and settings for fuel, weather and traffic.

Tap the Fuel tab to view, sort and filter a list of prices, as well as modify preferences.

Tap the Weather tab to view weather conditions and modify weather layer preferences.

Tap the Traffic tab to view a traffic flow and incident list.



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Pay attention to road conditions and street signs, and obey all traffic and safety laws. Traffic laws and current traffic conditions must always be observed and take precedence over the instructions issued by the TND™ product navigation system. The User should be aware of situations where current traffic conditions and the instructions from the navigation system may be in conflict. Some states prohibit the use of windshield mounts and may otherwise restrict the usage of navigation and other electronic devices in the vehicle. It is the User's responsibility to ensure compliance with all laws and regulations. The use of the navigation system does not relieve the User of his/her responsibilities. The User is ultimately responsible for the vehicle under his/her control and should be aware of the surroundings at all times.

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All rights reserved. Portions © 2021 The Trucker's Friend. Portions © 2021 TruckDown. All rights reserved. Patent pending. U.S. Patent Nos. 7,580,791 and 8,214,141.

WARNING: California Prop 65: Cancer and Reproductive Harm – www.P65Warnings.ca.gov

Notes:

This image shows a blank sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

IC Statement

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

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

FCC 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.

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.

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.