



USER GUIDE

10.4" (25.4 cm) TOUCHSCREEN
DISPLAY POWERED BY RIDE COMMAND
RCIP-1040

POLARIS
Think Outside



WARNING

Read, understand, and follow all of the instructions and safety precautions in this manual and on all product labels.

Failure to follow the safety precautions could result in serious injury or death.



WARNING

Operating, servicing, and maintaining a passenger vehicle or off-road vehicle can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, do not idle the engine except as necessary, service your vehicle in a well-ventilated area and wear gloves or wash your hands frequently when servicing your vehicle.

For more information, go to P65Warnings.ca.gov/passenger-vehicle.



*For videos and more information
about a safe riding experience with
your Polaris vehicle, scan this QR
Code with your smartphone
or visit: polaris.com/en-us/safety/*



**10.4" (25.4 cm) Touchscreen
Display Powered by
RIDE COMMAND User Guide**

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The original instructions for this vehicle are in English. Other languages are provided as translations of the original instructions.

Printed in U.S.A.

10.4" (25.4 cm) Touchscreen Display Powered by RIDE COMMAND User Guide Rev 01



Welcome to RIDE COMMAND for POLARIS. This intuitive display gives you access to a variety of interactive features and access to your vehicle's custom information.

For a safe and enjoyable riding experience with your new display, please read your vehicle's owner's manual and this user's guide. If you need additional assistance with display operation or software updates, please see your authorized POLARIS dealer or visit <https://ridecommand.polaris.com/en-us/>.

For the latest information about your POLARIS display powered by RIDE COMMAND, including software updates, please visit <https://ridecommand.polaris.com/en-us/>.

 **WARNING**

Do not enter information while operating your vehicle. Failure to pay attention to the operation of your vehicle could result in loss of control, injury, or death. You assume all risks associated with using this device. Read your user's guide thoroughly and always drive with the latest maps and road data from <https://ridecommand.polaris.com/en-us/app/display>.

SAFETY SYMBOLS AND SIGNAL WORDS

The following signal words and symbols appear throughout this manual and on your vehicle. Your safety is involved when these words and symbols are used. Become familiar with their meanings before reading the manual.

DANGER

DANGER indicates a hazardous situation which, if not avoided, WILL result in death or serious injury.

WARNING

WARNING indicates a hazardous situation which, if not avoided, COULD result in death or serious injury.

CAUTION

CAUTION indicates a hazardous situation which, if not avoided, COULD result in minor to moderate injury.

NOTICE

NOTICE provides key information by clarifying instructions.

IMPORTANT

IMPORTANT provides key reminders during disassembly, assembly, and inspection of components.

The Prohibition Safety Sign indicates an action NOT to take in order to avoid a hazard.



The Mandatory Action Sign indicates an action that NEEDS to be taken to avoid a hazard.



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INTRODUCTION

BEFORE YOU RIDE

Before riding with your new display, do the following:

- Read this section and the RIDE COMMAND User Guide in their entirety.
- Familiarize yourself with the features and operations of the display while the vehicle is stationary.
- Download the Polaris App Powered by RIDE COMMAND from the App Store® or Google Play® store and create your personalized account.
- Check your display to ensure you have the appropriate maps and trails visible for your area. To change or update maps/trails see page 73.
- Check <https://www.polaris.com/en-us/owners-manuals/> for the latest updates to the owner's manual.

NOTICE

Trails change often, and the trail data file is only considered valid for 90 days after the release date. Please keep your trail data up to date. Download the latest trails at <https://ridecommand.polaris.com/display>

NOTICE

Using the display for an extended period of time while the vehicle's engine is off can drain the battery.

INTRODUCTION

DEVICE COMPLIANCE STATEMENTS

This device complies with the FCC RF exposure limits for general population.

The V2V/GPS antenna is factory installed in-vehicle at a distance greater than 20 cm from the user and is not replaceable by the end user.

CAUTION STATEMENT

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 distance 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.

USA RADIO COMPLIANCE

This vehicle contains the following radio equipment or components that contain radio equipment:

Component	Polaris Ride Command
Component ID	RCIP-1040
FCC ID	2AOW7-RCIP-1040V1
Manufacturer	Polaris Industries Inc.

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

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

CANADA RADIO COMPLIANCE

This vehicle contains the following radio equipment or components that contain radio equipment:

Component	Polaris Ride Command
Component ID	RCIP-1040
IC ID	5966A-RCIP1040V1
Manufacturer	Polaris Industries Inc.

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS (s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

IMPORTANT

For applications that use vehicle-to-vehicle (V2V) communication, radio transmitter IC: 5966A-RCIP1040V1 has been approved by Innovation, Science and Economic Development Canada (ISED) to operate with the Polaris antenna (part number 4019300) with gain of 1.1 dBi. Any antenna that has a gain greater than 1.1 dBi is prohibited for use with this device.

CONFORMITÉ AUX NORMES CANADIENNES RELATIVES À LA RADIOFRÉQUENCE

Ce véhicule contient l'équipement de radio ou les composants qui contiennent l'équipement de radio suivants :

Composant	Polaris Ride Command
ID du composant	RCIP-1040
ID de l'IC	5966A-RCIP1040V1
Fabricant	Polaris Industries Inc.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

INTRODUCTION

1. L'appareil ne doit pas produire de brouillage.
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IMPORTANT

Pour des applications qui utilisent la communication de véhicule à véhicule (V2V), l'IC de l'émetteur radio : 5966A-RCIP1040V1 a reçu l'autorisation d'Innovation, Sciences et Développement économique Canada (ISDE) d'utiliser l'antenne Polaris (numéro de pièce 4019300) avec un gain de 1,1 dBi. Il est interdit d'utiliser une antenne présentant un gain supérieur à 1,1 dBi avec cet appareil.

EUROPEAN UNION (EU) RADIO COMPLIANCE

This vehicle contains the following radio equipment or components that contain radio equipment:

Component	Polaris Ride Command
Component ID	RCIP-1040
Manufacturer	Polaris Industries Inc.
*Transmitting Frequency	2402 - 2480 MHz (Bluetooth®, Bluetooth® Low Energy, Wi-Fi®)
Max RF Transmitting PWR	0.1 W
*Other transmitting radio frequencies may exist outside of EU markets.	

Hereby, Polaris Industries Inc. declares that the above radio equipment is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

<https://www.polaris.com/en-us/radio-conformity/>



MEXICO RADIO COMPLIANCE

IFT: XXXXXXXX

This equipment has been designed to operate with the antennas that are listed immediately and with a maximum antenna gain in 1.1 dBi. Using antennas not included in this list or having a gain greater than 1.1 dBi is prohibited. The impedance of the antenna required is 50 ohm.



La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

Component	Polaris Ride Command
Component ID	RCIP-1040
Manufacturer	Polaris Industries Inc.
*Transmitting Frequency	902 - 928 MHz 2402 - 2480 MHz (Bluetooth®, Bluetooth® Low Energy, Wi-Fi®)
Max RF Transmitting PWR	1 W
*Other transmitting radio frequencies may exist outside of Mexico markets.	

Detachable Antennas

Manufacturer	Amphenol
Part / Model Number	4019300
Wireless Feature	V2V
Impedance	50 ohm
Max. Gain	1.1 dBi
The LoRa antenna is only designed for use with certified Polaris products.	

INTRODUCTION

RADIO COMPLIANCE STATEMENTS

The following statements apply to radio components offered with this vehicle. These include but may not be limited to the touchscreen display.

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 device complies with FCC RF radiation exposure limits for general population.

The V2V/GPS antenna is factory installed in-vehicle at a distance greater than 20 cm from the user and is not replaceable by the end use.

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS (s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

CAUTION

This equipment complies with part 15 of the Federal Communications Commission (FCC) rules.

These requirements are intended 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.

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

This vehicle contains the following radio equipment or components that contain radio equipment:

COMPONENT	COMPONENT ID	MANUFACTURER
Polaris Ride Command	RCIP-1040	Polaris Industries Inc.

Hereby, Polaris, Inc. declares that the above radio equipment is in compliance with EU Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

<https://www.polaris.com/en-us/radio-conformity/>

REGULATORY INFORMATION

Follow the directions below to view Regulatory Information on the display.

Desktop Experience:

1. Open a web browser on your computer and go to *polaris.com/en-us/radio-conformity*
2. Click on **Off-Road Vehicles**
3. Component information will be displayed

Mobile Experience:

1. Scan the QR code on the back of the display to open the Polaris Radio Compliance website
2. Tap **Off-Road Vehicles**
3. Component information will be displayed; swipe/scroll to the right to view Regulatory Information

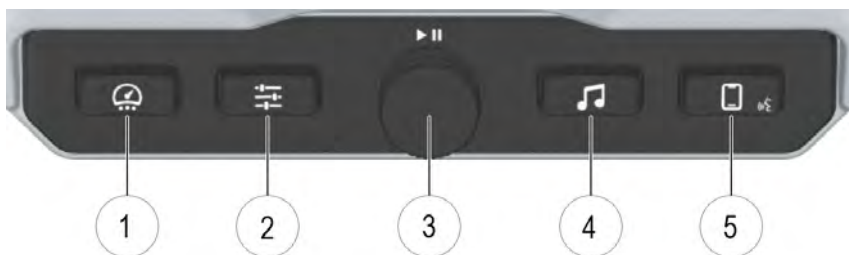
GETTING STARTED

OVERVIEW



- ① RIDE COMMAND Buttons
- ② Menu Bar
- ③ Widgets
- ④ Vehicle Speed / Driveline Mode / Gear Indicator / DYNAMIX Ride Mode
- ⑤ Icon Bar
- ⑥ Gauge View Mode
- ⑦ Speedometer/Tachometer
- ⑧ Customize Gauge Screen

RIDE COMMAND BUTTONS



ICON	DESCRIPTION	FUNCTION
①	Gauge	Displays available gauge screens.
②	Controls	Displays slider to adjust display brightness, switch between day and night modes, manage seat heating and ventilation settings, and more.
③	Music Volume / Play / Pause / Mute	Controls music volume and play / pause. Press the dial to mute audio.
④	Music	Access the Radio, Weather, USB, and connected Bluetooth® music interface.
⑤	Phone / Headset	Access information on your Bluetooth® connected phone, including recent calls, contacts, dialer, and messages. <i>The voice command icon in the lower-right corner of the button is currently not used.</i>

ICON BAR



ICON	DESCRIPTION	FUNCTION
①	Phone / Headset	Displays when phone and headset are connected via Bluetooth®
②	Signal Strength	Displays current cell signal strength
③	WiFi® / Mobile Hotspot	Displays current signal strength of WiFi® or Mobile Hotspot
④	Fuel Level	Displays current fuel capacity percentage
⑤	Vehicle Direction	Displays vehicle direction
⑥	Ambient Temperature	Displays ambient temperature
⑦	Clock	Displays current time

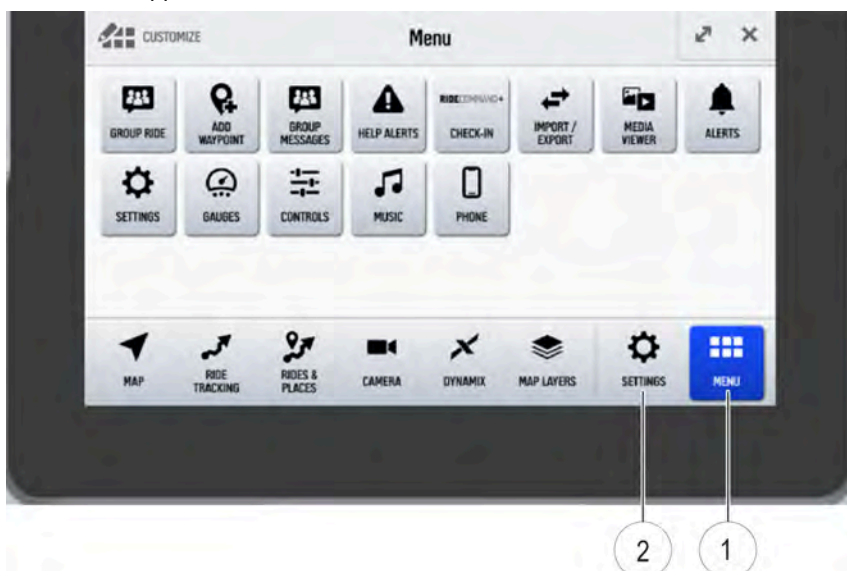
GETTING STARTED

MENU

The menu provides easy access to key features of the display screen. The Menu icon ① remains fixed on the right side of the menu bar.

RECENT APPS

The most recently used application appears on the right side of the menu bar, immediately to the left of the Menu icon. In the example below, Settings ② is the most recent application.



MENU BAR

The menu bar ① provides easy access to your favorite apps. To customize, open the Menu and tap **Customize**. From the menu bar, select the app you wish to remove. Then in the menu, choose the app you want to use as a replacement. The newly selected app will appear in the menu bar. Up to 6 apps can be displayed in the menu bar. Once finished with choosing apps, tap **Done** ②.

To reorder apps in the menu bar, select the target menu bar position and then choose the app to assign to that position. If the app is already assigned to another location in the menu bar, it will be removed from its previous position. Tap **Done** ② when updates are complete.



GETTING STARTED

CONTROLS

To modify the display brightness, the display mode and adjust the heated/ventilated seats, navigate to the Controls icon in the menu or press the Controls button ①.



DISPLAY BRIGHTNESS

Press the Controls button ① to adjust the display brightness. Tap the AUTO check box to allow the screen to automatically adjust the brightness level based on ambient light conditions.

DISPLAY MODE

Press the Controls button ① to select the display mode. The display can be set to Day, Night, or AUTO mode. AUTO mode changes the display mode based on ambient light conditions.

Day Mode



Night Mode



HEATED AND VENTILATED SEATS

The seat temperature controls can be accessed through the RIDE COMMAND display by pressing the Controls button.

Each seat can be independently controlled by pushing on the applicable seat on the display. The heated seat feature has 3 heat intensities that can be changed by pressing the heated seat icon. To turn the heated seat off, press the icon until no bars or indicators are present.

The ventilated seat feature has one setting that can be turned on and off by pressing the ventilated seat icon.

GETTING STARTED

WARNING

People who are unable to feel pain or have reduced sensitivity of the skin due to advanced age, chronic illness, diabetes, spinal cord injury, medication, alcohol use, exhaustion, or other physical condition must exercise care when using seat heaters. It may cause burns even at low temperatures, especially if used for long periods of time.

WARNING

Do not place anything on a heated seat that insulates against heat, such as a blanket or cushion. This may cause the seat heater to overheat. Sitting in a seat that has overheated could cause serious burns due to the increased surface temperature of the seat.

WARNING

Do not puncture the seat with pins, needles, or other pointed objects. This may damage the heating element which may cause the heated seat to overheat. An overheated seat may cause serious personal injury. Do not use the heated seat function if the seat, seat cover, or control switch is damaged.

SETTINGS

Settings provides access to vehicle information and enables management of Bluetooth® devices, display software updates, and additional system configurations. To access Settings, open the menu and select the Settings icon. Select the category from the left menu.

INFO

Tap the Info tab to view basic information about your model, such as:

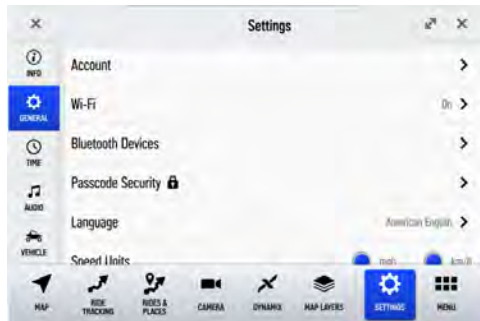
- Vehicle Identification Number (VIN)
- Vehicle Model Number
- Installed Software Version
- Map Version
- Odometer Miles
- Total Engine Hours
- Distance to Next Service



GENERAL

Tap the General tab to view and modify the following settings:

- Connect to RIDE COMMAND Account
- Manage WiFi® Connections
- Manage Bluetooth® Devices
- Enable/Disable Passcode Security
- Change the Display Language
- Set the Speed Units (mph or km/h)
- Set the Temperature Units (Fahrenheit or Celsius)
- System Information
- Update Software
- Update Maps and Trails
- Factory Reset



GETTING STARTED

TIME

Tap the Time tab to view and modify the following settings:

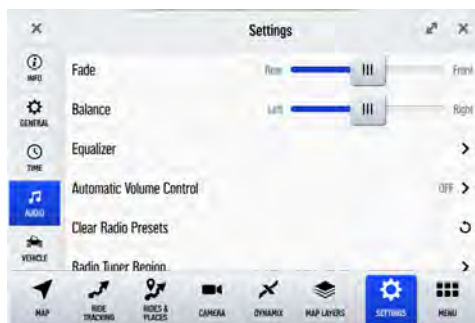
- Set Time from GPS Location
- Set Time Zone
- Set Time (if GPS time location is not enabled)
- Set Date
- Enable/Disable 24–Hour format



AUDIO

Tap the Audio tab to view and modify the following settings:

- Balance and Fader
- Equalizer
- Set Automatic Volume Control
- Clear Radio Presets
- Set Radio Tuner Region



VEHICLE

Tap the Vehicle tab to view and modify the following settings:

- View Oil Life Status
- View Diagnostics
- Set DYNAMIX Suspension
- Group Ride Message Preferences
- View GPS Status
- Set Steering Wheel Shortcut Button
- Set Vehicle Cameras



CONNECTING TO WI-FI

Follow the steps below to connect to a Wi-Fi network:

1. Tap the **Menu** icon at the lower right of the screen.
2. Navigate to **Settings**, select **General**, then tap **Wi-Fi**.
3. Toggle the Wi-Fi switch to ON.
4. Select the desired network from the list of available networks. Enter the password if necessary.
5. After a successful connection, the selected network will appear at the top of the list with a status of CONNECTED. Additionally, the Wi-Fi icon will be displayed in the upper-left corner of the screen.

NOTICE

If connecting to a mobile hotspot, ensure the hotspot is enabled. See the articles below for more information:

- *Creating a Mobile Hotspot and Tether with your Android®*
- *Creating a Personal Hotspot with Your iPhone®*

GETTING STARTED

PIN ACTIVATED SECURITY SYSTEM (P.A.S.S.) – RIDE COMMAND

The optional PIN Activated Security System (P.A.S.S.) is to prevent unauthorized use. When enabled, the vehicle cannot be operated until a valid passcode has been entered using the RIDE COMMAND display screen.

ENABLE P.A.S.S.

NOTICE

After activating P.A.S.S. for the first time you must power down the vehicle and allow the electronic control module (ECM) to fully shutdown before restarting. This may take up to three minutes.

1. Press the Menu icon located in the lower-right corner of the screen, then select **Settings**.
2. Select **General** from the left toolbar.
3. Select **Passcode Security**.
4. If this your first time activating P.A.S.S. you will be prompted to enter a new passcode. Enter and verify new passcode.
Please record your passcode.
5. Turn Passcode Security from No to Yes.
6. Turn off the vehicle using the key ignition switch.

NOTICE

If the battery becomes low while the P.A.S.S. system is enabled, the gauge may show "New Vehicle Detected" after the battery has been recharged/replaced. Leave the key in the ON position to allow system reconfirmation.

DISABLE P.A.S.S.

1. Press the Menu icon located in the lower-right corner of the screen, then select **Settings**.
2. Select **General** from the left toolbar.
3. Select **Passcode Security**.
4. When prompted, enter passcode to disable P.A.S.S.
5. Turn Passcode Security from Yes to No.

FEATURES AND CONTROLS

GAUGES

Press the Gauges button ① to toggle between the two preconfigured gauges. Additional gauges can be added or removed as needed.

GAUGE VIEW MODE

Tap ② to toggle between the two available gauge view modes, **Analog** and **Digital**.

While in the digital gauge view mode, press ③ to invert the MPH and RPM units.

CUSTOMIZE GAUGES

Each gauge is customizable and can be set up in the following configurations:

- Four round widgets
- Two round widgets and a list of three data values
- A list of five data values

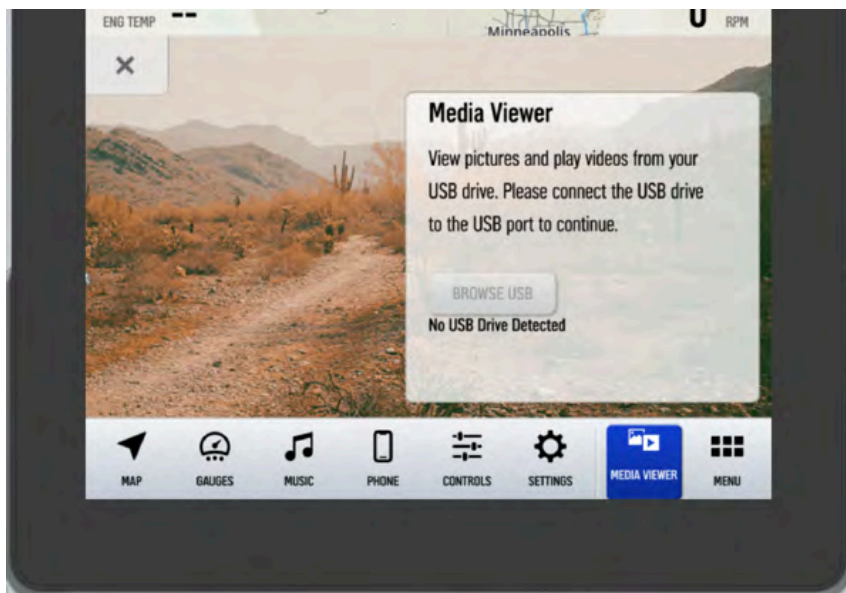
To edit gauges, tap **Customize** ④ located in the lower right corner of the display. Select the layout and data values to display on the gauge. When finished customizing, tap **Done**.



FEATURES AND CONTROLS

MEDIA VIEWER

Use a USB adapter to connect the SD® card from your trail camera or other media capturing device to your display. The USB port is located in the center console in front of the gear selector. To view photos from an SD® card, you will need an SD® to USB adaptor.



Viewing Images or Videos

1. Open the Menu and tap **MEDIA VIEWER**.
2. Tap **Browse USB**.
3. Tap the file folder, then tap the photo or video.
4. Use the left and right arrows to navigate through the images.

This display supports .jpg and .png image file formats.

Below are supported video file formats:

- MP4
- MKV
- DivX
- MPEG-1
- MPEG-2
- AVCHD
- MOV
- WMV
- M4V
- AVI

MAP

The map screen will remain fixed at the top half of the display, regardless of which application is active in the lower portion of the screen. To expand the map to full screen, tap **X** ① in the active app.



The map will center based on the location of the GPS. Pinch your fingers to zoom in and out on the map.

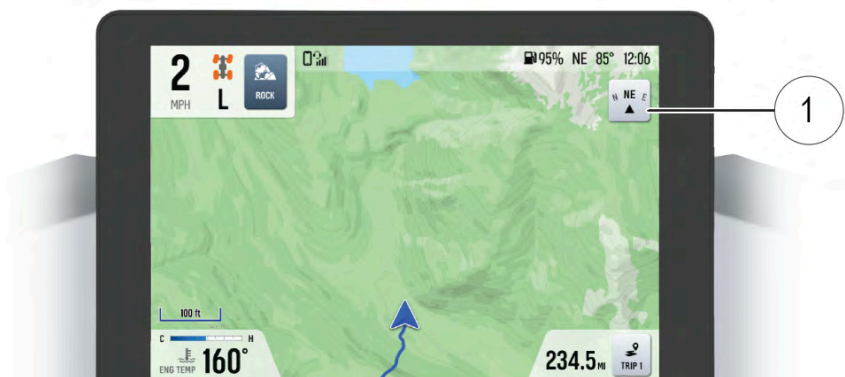
NOTICE

Controls on the map surface disappear after 10 seconds of inactivity. Tap anywhere on the map to view controls.



FEATURES AND CONTROLS

MAP SETTINGS

MAP ORIENTATION



The Compass icon ① on the top right side of the screen toggles North Up and Course Up. It will also re-center your vehicle if not already centered.

MAP ORIENTATION	MAP ICON
North Up view locks the map's orientation so that North is always at the top of the screen, regardless of your vehicle's position or direction.	
Course Up view rotates the map to match the direction of your vehicle.	

MAP LAYERS

Map Layers allows you to turn on and off map items such as: topography, hill shading, satellite view, and land information (available with internet connection on models equipped with wireless internet functionality).

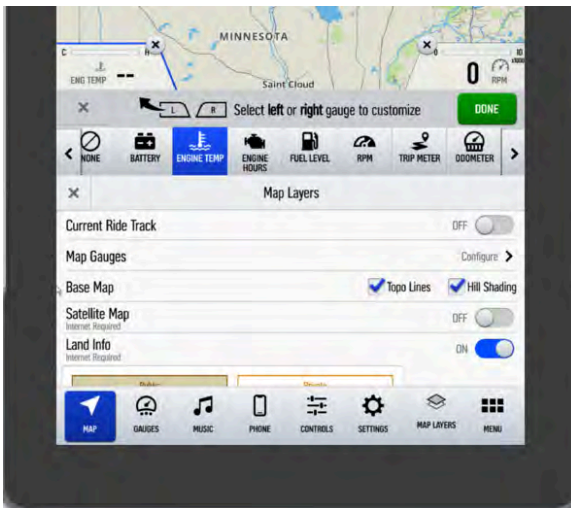
To adjust the visible map layers, follow these steps:

1. From the Map menu, tap **Map Layers** from the available options.
2. From the pop-up menu, select what layers you wish to have on or off.
3. Tap the **X** to exit out of the pop-up menu.



MAP GAUGES

Map Gauges enables the user to select specific data to display while viewing the map. To customize gauges, go to Map Layers, select Map Gauges and then Configure. Choose the gauge you want to modify, and select the vehicle information to display in that gauge.



MAP FEATURES

POINTS OF INTEREST (POI)

Points of interest (POI), such as restaurants, gas stations, hotels, POLARIS dealers, and more, are available from the map screen. POI will display on the map screen as you zoom in and out of the map. Tap on the POI icon to view more information about the location.

GO TO NAV

Go to Nav is available from the map screen when viewing a waypoint or POI. Go to Nav will display the distance and directional bearing of the POI.

NOTE
Go to Nav does not provide turn-by-turn directions to a POI.

WAYPOINTS

Waypoints are user-defined locations on the map. Waypoints can be saved and shared with friends.

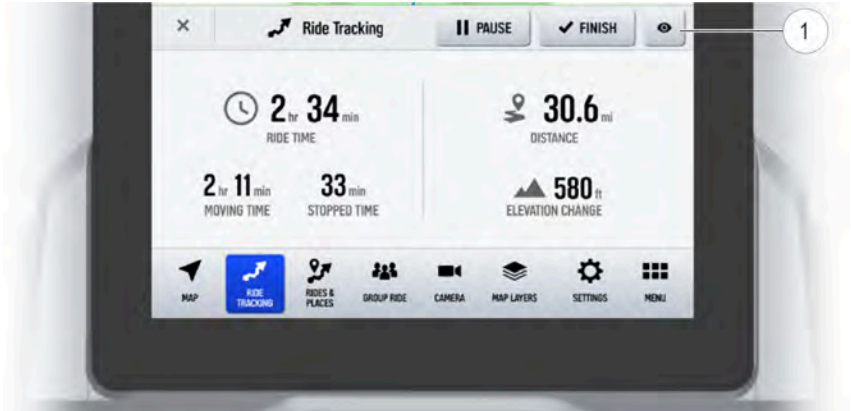
To add a waypoint, follow these steps:

1. From the menu, tap **Add Waypoint**.
2. The waypoint will be added to the map.

Waypoints are automatically named. To rename a waypoint, tap the text box. A keyboard will appear, allowing you to enter a new name. When finished, tap Done.

RIDE TRACKING

Ride Tracking records ride metrics such as duration, distance, and elevation. To begin tracking, open the Menu and select **Ride Tracking**. When ready, tap **Start** to begin tracking. Use **Pause** and **Finish** when briefly stopping or completing a ride. The eye icon ① will draw your current path while riding.



FEATURES AND CONTROLS

RIDES & PLACES

The Rides & Places screen will detail past trips, planned routes, places to visit, and map areas. To view a previous ride on the map, select the eye icon.



GROUP RIDE (WHERE AUTHORIZED)

NOTICE

The display requires a GPS lock, indicated by a blue arrow marker (as shown below), before you are able to set up or join a group ride.



Invite your contacts to join a group ride to view their real-time location on your smartphone, tablet, or RIDE COMMAND display.

FEATURES AND CONTROLS

For information on how Group Ride works and for instructions on how to set up Group Ride using your smartphone, tap the “i” icon beside the Group Ride title ①.



GROUP RIDE SETUP

There are two ways to set up a Group Ride.

Mobile Phone Group Ride:

- Works within cellular range
- Requires a tethered mobile phone
- Infinite range between vehicles
- Works with friends using the mobile app

Vehicle-to-Vehicle Group Ride:

- Already enabled on the 10.4” display – no further action required
- Works anywhere, no phone required
- Requires an installed V2V antenna, standard on MY20+ vehicles
- 1+ miles range between vehicles

MOBILE PHONE GROUP RIDE



To set up a group ride using a mobile phone, follow these steps:

1. From the menu, tap **Group Ride**.
2. Tap the “i” icon next to Group Ride.
3. Tap **Setup Mobile Phone Group Ride**.
4. Complete all three steps on the screen, in the specified order, to set up Group Ride:
 - Enable your Bluetooth® tethering or personal hotspot in your phone’s settings.
 - For steps on setting up a hotspot on iPhone®, visit polaris.com/en-us/off-road/owner-resources/help-center/article/KA-04737
 - For steps on setting up a hotspot on Android®, visit polaris.com/en-us/off-road/owner-resources/help-center/article/KA-04736
 - Connect your phone. If your phone is currently connected, you **MUST** disconnect and reconnect it.
 - Press **Login** to reconnect your RIDE COMMAND account. If you do not have a RIDE COMMAND account, sign up at ridecommand.polaris.com.

FEATURES AND CONTROLS

NOTICE

Once you've completed all three steps above, your information will be stored (unless cleared manually) and you will not need to login again into your RIDE COMMAND account for future Group Rides.

4. Tap **Back** to go back to the group ride screen and join your Group Ride.

NOTICE

In order for vehicles with a V2V antenna and vehicles using mobile phone based Group Ride to join the same group, at least one member of the group must be connected to both the V2V antenna and the mobile phone based Group Ride.

VEHICLE TO VEHICLE (V2V) ANTENNA

If your vehicle is equipped with a V2V antenna, your vehicle is already enabled and ready to join a Group Ride. If you would like to ride with friends who do not have a V2V antenna, complete the setup instructions to set up a mobile phone Group Ride.

CREATE A GROUP RIDE

To create a Group Ride, follow these steps:

1. On the Group Ride Panel, tap **New Group** ① to create a group for others to join.
2. Give the group a name and choose whether a passcode should be required for others to join the group. If the "Private" toggle is tapped, you will be prompted to enter a four-digit passcode.
3. After creating a group, the panel closes and shows the new group on the map.
4. After a second rider joins, the map will switch to zoom-to-group and as you ride it will automatically zoom to keep all riders in view. Tap the zoom control to return to manual zoom mode.

JOIN A GROUP RIDE

To join a group, follow these steps:

1. From the menu, tap **Group Ride**.
2. Nearby ride groups will display in order of distance. GPS must be unlocked in order to see nearby group rides.
3. Tap **Join** ① to join a group.

FEATURES AND CONTROLS

Joining a group immediately brings you to the map view of that group. Other riders appear as dots on the map. If a rider is moving, the dot includes a heading arrow pointing in the direction they are riding.

NOTICE

The map is set to zoom-to-group and as you ride it will automatically zoom to keep all riders in view. Tap the zoom control to return to manual zoom mode.

NOTICE

The ride group panel on the side of the screen shows the name of the group and lists all group members with their name, icon color, distance and bearing from you to that rider.



FEATURES AND CONTROLS

GROUP RIDE PANEL

After joining a Group Ride, a panel displaying group details will appear on the right side of the screen.



ICON	DESCRIPTION	FUNCTION
①	Group Ride panel	View the number of riders in the group, and expand or collapse the Group Ride panel as needed.
②	Personalize	Tap to modify your display name and color settings.
③	Other Rider Location	Displays the rider's distance from your current location. Tap to open the map and view the rider's position.
④	Group Ride Messaging	Opens the Group Ride chat, enabling users to exchange messages and send help alerts within the group.

After 10 seconds of not interacting with the screen, the map controls will disappear. Tap the screen to make them visible again. Tap on a rider icon in the Ride Group panel to show that rider relative to your location. If center-on-me is enabled, the display reverts to the centered state after 10 seconds.

PHONE SCREEN



Press the Phone button ① to connect a smart phone and headset to listen to audio, make and receive calls and text messages, access a phone's contact list, and call history.

CONNECT YOUR PHONE TO THE DISPLAY

The RIDE COMMAND display is compatible with Android® and iOS®. Go to <https://ridecommand.polaris.com/en-us/supported-devices> for latest operating system compatibility.

Connect your Bluetooth® device to do the following:

FEATURES AND CONTROLS

- Pair your Bluetooth® device to pair and connect phones and Bluetooth® headsets.
- Display a list of paired devices with connection status.
- Display signal strength.
- Listen to music over a headset or through optional vehicle speakers.

iPhone®

To connect your iPhone® and the display, follow these steps:

1. In your iPhone® settings, turn on Bluetooth®. If available, make your phone discoverable to other devices in your Bluetooth® settings. When your phone appears on the display, press the “+” button next to it.
2. A prompt will appear on your iPhone® requesting permission to pair with your phone.
3. Ensure the confirmation code on the screen and your phone are the same, then press “Pair” on your phone.
4. For optimal experience, enable notifications and sync contacts from your smartphone’s Bluetooth® settings.

ANDROID®

To connect your Android® and display, follow these steps:

1. From your smartphone settings, open the Bluetooth® options on your device and ensure that Bluetooth® is turned on.

NOTICE

On some phones, you have to make the phone visible to other devices. If your phone has this feature, it should show up on the Bluetooth® connection screen of your phone. If no option exists to make your phone visible to the display, it is already visible to the display.

2. Press the Add Device button, then press “OK” on the display.
3. When your phone appears on the display, press the “+” button next to it to pair with your phone.
4. Ensure the confirmation code on the screen and your phone are the same, then press “OK” on your phone.
5. For optimal experience, press “Accept” on your phone when requested to access contacts and messages.
6. The display will now show a list of previously connected phones on the display. If it is unpaired, click on your phone from the list.

7. Once the display says connected/paired, your phone is now connected to the display via Bluetooth®. After a phone is connected, the Device Manager screen will appear.
8. When a smartphone is connected to the display via Bluetooth®, users are able to make phone calls from the display through the keypad, recent calls, or their contacts by pressing the phone icon in the Device Manager screen or through the pull down menu.

NOTICE

Ensure that your smartphone Bluetooth® settings are set to share phone calls, media audio, text messages, and contact information.

NOTICE

There is no built in microphone in the display. Phone call audio will play through the phone speakers or Polaris approved headset if connected. Some dial options may be unavailable at speeds greater than 3 mph (5 km/h) .

CONNECTING YOUR BLUETOOTH® HEADSET WITH THE DISPLAY

The display can connect with Polaris approved Bluetooth® headsets to listen to music, take phone calls, and talk with other riders.

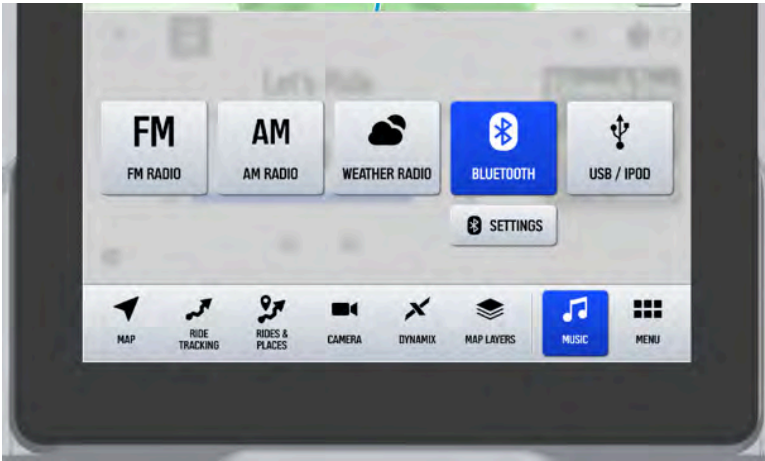
To connect your Bluetooth® headset and display, follow these steps:

1. From the Bluetooth® Devices, press “Add Device.”
2. Turn your Bluetooth® headset on and put it in phone pairing mode.
3. When your Bluetooth® headset appears on the display, press the “+” icon on the display. Once your headphones are connected, you will see the headset icon in the upper left-hand corner of the display screen.

MUSIC SCREEN



ICON	DESCRIPTION	FUNCTION
①	Music button	Displays the Audio screen.
②	Source icon	Tap to change between FM, AM, Weather, Bluetooth®, and USB Audio.
③	Speaker / Headset toggle	Switch between the vehicle's speaker system and a connected headset.



RADIO

- Radio sources: AM, FM, WX (Weather)
- Show currently playing station, song and artist, if available
- Tune up/down
- Scan
- Save and choose station presets



USB AUDIO

NOTE

Media navigation is only available if music is streamed through your device's music app and saved to the device storage of the phone.

NOTE

The USB connector within the unit is NOT meant for charging mobile devices or connecting/syncing the device to your display or RIDE COMMAND account. The USB Connector is strictly for USB flash drives (2.0 or 3.0) to transfer data to or from the display or to update RIDE COMMAND software, maps, trails or points of interest.

FEATURES AND CONTROLS

- Show currently playing song, artist, and album, if available
- Show song duration and current progress
- Browse available music by artist, album, song title and playlist, if available
- Show play queue of upcoming songs, add and remove music from queue
- Play / pause, go to next / previous song, repeat, shuffle



BLUETOOTH®

- Show currently playing song
- Play / pause, go to next / previous song



STREAMING SERVICES

- Show song duration and current progress
- Play / pause, skip

AUDIO CONTROLS

- Output to speakers or Bluetooth®
- Volume Up / Down
- Mute / Pause

RIDE COMMAND+ (IF EQUIPPED)

Your vehicle may come equipped with RIDE COMMAND+ technology, which gives you access to your vehicle's custom information including Vehicle Health, Vehicle Locator and Issue Diagnostics along with a variety of features via the Polaris app powered by RIDE COMMAND. You will need a cellular connection to view these features.

To learn more about RIDE COMMAND+, including equipped or compatible vehicles, specific features, and to access the RIDE COMMAND+ User Guide, visit ridecommand.polaris.com/en-us/ride-command-plus/ or scan the QR code.



Disclaimer: RIDE COMMAND+ features vary by region.

DYNAMIX DV ACTIVE SUSPENSION OVERVIEW

WARNING

Driving while distracted can result in loss of vehicle control, crash, and injury. We strongly recommend that you use extreme caution when using any device that may take your focus off of driving. Your primary responsibility is the safe operation of your vehicle.

DYNAMIX DV Active Suspension offers unprecedented control and comfort for any riding condition you experience with your RZR. The DYNAMIX DV Active Suspension is an electronically controlled suspension system designed to optimize vehicle comfort and handling through continuously monitoring the driver's inputs and vehicle motion, to control the suspension in real-time.

DYNAMIX DV Active Suspension features FOX® electronically controlled shocks driven by a custom Polaris-designed suspension control module (SCM). The suspension control algorithms and software were designed and developed by Polaris' engineering team, leveraging our expertise and deep knowledge of off-road vehicle dynamics. DYNAMIX DV Active Suspension proactively makes split-second adjustments based on operator inputs, controlling the shocks to achieve optimum performance, control, and stability under varying riding conditions and driving styles.

WARNING

Do not enter information while operating your vehicle. Failure to pay attention to operating your vehicle could result in loss of control, injury, or death. You assume all risks associated with using this device. Read your User Guide. Always ride with the latest maps and trails data from *ridecommand.polaris.com*.

Your vehicle is equipped with an advanced RIDE COMMAND display. The suspension control screen provides additional information about the operation of your DYNAMIX DV Active Suspension system.

DYNAMIX DV ACTIVE SUSPENSION



- ① Accelerator Pedal Position
- ② Map gauge
- ③ Gear Indicator
- ④ Vehicle Speed
- ⑤ Driveline Mode Indicator

- ⑥ DYNAMIX Ride Mode Indicator
- ⑦ Pitch Angle
- ⑧ Roll Angle
- ⑨ Angle / G-ball Selector

DYNAMIX DV ACTIVE SUSPENSION



- ⑩ Front Left Compression Damping
- ⑪ Front Left Rebound Damping
- ⑫ Event Indicator
- ⑬ Rear Left Compression Damping
- ⑭ Brake Switch
- ⑮ Rear Left Rebound Damping
- ⑯ Front Right Compression Damping
- ⑰ Steering Angle
- ⑱ Front Right Rebound Damping
- ⑲ G-ball (Longitudinal/Lateral Acceleration)
- ⑳ Rear Right Compression Damping
- ㉑ Rear Right Rebound Damping

COMPRESSION AND REBOUND SWEEP

NOTICE

Compression sweep shown. Rebound sweep works similarly but from the bottom.



①

① Softer

②

② Stiffer

DYNAMIX DV SYSTEM COMPONENTS

SUSPENSION CONTROL MODULE (SCM)

The Suspension Control Module (SCM) contains the logic for suspension control, including communications, operator inputs, and shock drivers. The SCM also has an internal 6-axis inertial measurement unit which is used to monitor and adjust the performance of the vehicle by the suspension control algorithms.

⚠ CAUTION

Moving or altering the orientation of the SCM may have an adverse effect on vehicle handling. Never move the SCM from its factory mounting location.

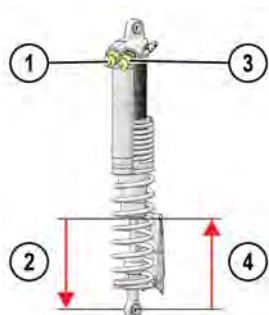
ELECTRONIC SHOCK DAMPING CONTROL

Your suspension has electronically controlled, independent compression and rebound shock damping. This is used to control how fast the shocks compress and extend.

Compression Damping: Force acting against a shock movement in the compressing direction (shock length becoming shorter). When a shock is being compressed, lower compression damping results in faster compression movement and higher compression damping results in a stiffer, slower compression movement.

Rebound Damping: Force acting against a shock movement in the extension direction (shock length becoming longer). When a shock is being extended, lower rebound damping results in faster extension movement and higher rebound damping results in a slower extension movement.

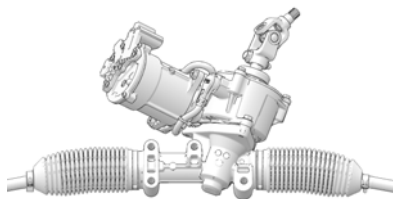
- ① Rebound Valve
- ② Rebound Damping
- ③ Compression Valve
- ④ Compression Damping



ELECTRONIC STEERING RACK (EPS)

This vehicle also has an electronically controlled power steering rack that has been developed to work with the DYNAMIX DV system in multiple ways:

- This power steering has modes that adjust the power steering performance to the DYNAMIX DV ride setting.
- Damping logic allows for the EPS to maximize assist levels.
- The power steering logic was specifically tuned to counteract hits coming from the vehicle wheels and isolate the driver from feeling these torque spikes in their hands.



These electronically controlled systems work together to provide a full vehicle ride and handling mode that can be easily selected by the driver.

DYNAMIX DV ACTIVE SUSPENSION

DYNAMIX DV RIDE MODES



There are four Ride Modes with pre-defined suspension and steering settings to tailor the ride and handling to known uses and conditions. The Ride Modes are summarized below.

WARNING



The rider should use caution to select the appropriate ride mode to match the current terrain conditions and driving style. Failure to select an appropriate ride mode could lead to vehicle dynamic behaviors not matched to the terrain or driver's skill level.

NOTICE

The system will prevent mode transitions when a current active vehicle state is present (cornering, braking, accelerating, or airborne).

ICON	NAME	SUSPENSION DESCRIPTION	ELECTRONIC POWER STEERING DESCRIPTION
	Baja Mode	High compression and low rebound damping for large and aggressive suspension events.	Good feeling of the front wheels with excellent bump rejection.
	Rock Mode	High compression and low rebound with angle based damping adjustments for maneuvering through rockier terrain. At higher vehicle speeds, damping becomes similar to Comfort Mode.	High assist level and bump rejection for low steering effort when maneuvering in rocks.

DYNAMIX DV ACTIVE SUSPENSION

ICON	NAME	SUSPENSION DESCRIPTION	ELECTRONIC POWER STEERING DESCRIPTION
	Track Mode	Low compression and high rebound damping for aggressive cornering events.	Best feeling of the front wheels for aggressive cornering events.
	Comfort Mode	Low compression and rebound damping to allow the shock to move and absorb smaller suspension events.	High assist level and bump rejection for low steering effort and maximum comfort.

Ride Modes can be cycled through using the “up/down” button on the steering wheel. It will not cycle from top to bottom with an “up” button press.

Notice the Mode Slide Out panel shows the active mode and the order/position. Ride Modes are described in more detail in the following sections.



DYNAMIX DV ACTIVE SUSPENSION

BAJA MODE

MODE CHARACTER

The vehicle rides at a high dynamic ride height with front end high and loose body movement. Ideal for rough/large input terrain.



USE AREAS

- Desert/Baja
- Whoops
- Sand highway in Glamis

WHAT THE SUSPENSION IS DOING

Compression Damping: High compression damping for absorbing bumps and not bottoming out in deep holes.

Rebound Damping: Low rebound damping allowing maximum shock extension for absorbing next bump. Slightly more rebound damping in the rear to stabilize chassis and provide front high feel.

Active Events: Very aggressive vehicle events so cornering, braking, and acceleration can still be done aggressively. On short duration Airborne events the dampers are biased to keep the nose high so that the vehicle leans back when traversing whoops.

WHAT THE STEERING SYSTEM IS DOING

Large input bump rejection. Medium assist level with a good balance between feeling the front-end grip and turning effort.

ROCK MODE

MODE CHARACTER

Developed for rock crawling. It maximizes ride height and improves pitch and roll stability during slow speed crawling maneuvers. Ideal for driving over obstacles and traversing hill peaks. Incorporates Angle Based Damping. Phases to Comfort Mode at higher speeds.



USE AREAS

- Slow speed rock crawling
- Moab
- Technical sections of King of Hammers

WHAT THE SUSPENSION IS DOING

Compression Damping: Damping is increased on downhill side shocks and decreased on uphill shocks to lean the vehicle into the obstacle or slope.

Rebound Damping: Low rebound damping when level to promote shock extension and increase ground clearance. Damping is increased on uphill shocks to lean the vehicle into the obstacle or slope.

Active Events: Angle based damping is active at low speeds. At high vehicle speeds this mode is the same as Comfort Mode.

WHAT THE STEERING SYSTEM IS DOING

Large input bump rejection. High assist level so that the driver does not become fatigued while rock crawling.

TRACK MODE

MODE CHARACTER

Brings aggressive flat cornering, lowest dynamic ride height, and the best tire grip and feedback. The vehicle rides with a lower stance that is ideal for heavy turning trails, hard pack and small/medium bumps.



USE AREAS

- Aggressive cornering
- Dune (in the dunes)
- Short course racing
- Tight twisty trails

WHAT THE SUSPENSION IS DOING

Compression Damping: Low compression damping for a low dynamic ride height.

Rebound Damping: High rebound damping for a low dynamic ride height and tight feeling vehicle.

Active Events: Very aggressive vehicle events, cornering, braking, and acceleration. This mode keeps the vehicle flat and stable with balanced tractions for cornering.

WHAT THE STEERING SYSTEM IS DOING

Medium assist level so that the driver has the best feel of the front-end grip. Bump rejection features are still aggressive to minimize torque spikes felt in the steering wheel.

COMFORT MODE

MODE CHARACTER

Developed to maximize ride comfort to give the passengers a “plush” ride. Ideal for non-aggressive driving and rides with smaller suspension inputs, such as cruising home at the end of the day.



USE AREAS

- Any non-aggressive driving
- Washes

WHAT THE SUSPENSION IS DOING

Compression Damping: Low damping to maximize ride comfort.

Rebound Damping: Low damping to maximize ride comfort.

Active Events: Low aggressiveness on the active events. They respond as needed but are tuned to optimize ride comfort.

WHAT THE STEERING SYSTEM IS DOING

High assist level to make the vehicle easy to steer and reduce operator fatigue.
High input bump rejection.

DYNAMIX DV SYSTEM FEATURES

NOTE

These features are tuned differently based on the selected Ride Mode.

ACTIVE PITCH CONTROL

DYNAMIX DV constantly monitors pedal input and engine torque to predict when the vehicle is going to pitch forward or backward and applies damping to control the motion. This functions at all speeds and scales based on how much the throttle position is changing and how hard the vehicle is expected to pitch.

ACCELERATION CONTROL

The system continuously monitors vehicle speed, accelerator pedal position, and engine torque to reduce vehicle pitch body motion and optimize damping for different types of vehicle acceleration. For example, when you hit the accelerator pedal from a stop, the dampers are optimized based on which ride mode selected to achieve the desired pitch and traction response.



BRAKING CONTROL

The system continuously monitors the brake pedal position and vehicle deceleration rate reducing body motion and increasing braking stability in harsh terrains. This is the opposite of Acceleration Control. During hard braking events, the system will increase front compression to prevent vehicle nose dive, soften the rear compression damping to absorb braking bumps, and increase the rear rebound damping to control vehicle pitch.



DYNAMIX DV ACTIVE SUSPENSION

CORNERING CONTROL

Shock compression and rebound damping are adjusted when cornering. The inside shocks increase in rebound damping while the outside shocks increase compression to control body roll. The inside shocks decrease in compression to stabilize the vehicle for any bumps on the inside wheels while the outside shocks may reduce rebound in some cases to promote traction.

- The outside shocks will resist compression and the inside shocks will resist extension.
- Damping biases front to rear throughout the corner entry, apex, and exit.



Example maneuvers include turning and cornering.

AIRBORNE CONTROL

The DYNAMIX DV system is constantly and automatically detecting for when the vehicle is airborne and when the vehicle has landed. The DYNAMIX system updates damping while airborne and post landing to optimize the vehicle response immediately after the airborne event.

While Airborne: Rebound damping is reduced to promote shock extension while compression is increased to 100%.



After Landing: Rebound damping is increased to stabilize the landing and prevent loss of wheel traction or hopping of the vehicle.



The damping application is biased based on airborne duration so the vehicle has optimized performance. As the vehicle is airborne, the compression damping will gradually increase to maximize the bottom out performance when landing.

WARNING

Refer to the Safety section of the Owner's Manual for warnings and instructions about going over jumps. Do not go over jumps – going airborne can lead to serious injury or death.

DYNAMIX DV ACTIVE SUSPENSION

ANGLE-BASED DAMPING

When riding on a slope or navigating obstacles, the shock dampers adjust based on the angle to lean the vehicle into the hill.

- Increases compression and decreases rebound for downhill wheels.
- Decreases compression and increases rebound for uphill wheels.



When riding on flat ground, the shocks adjust to maximize ground clearance for obstacle avoidance with high compression damping and low rebound damping.

DYNAMIX DV ACTIVE SUSPENSION

- High compression damping keeps the shocks extended which increases the ride height and ground clearance while traversing obstacles.
- Low rebound damping allows the tire to fall into the rock holes quickly not upsetting the chassis.



NOTE

This is used only in Rock Mode and at speeds less than 15 mph (24 km/h).

Example maneuvers include: Slow driving on banked turn, Side hilling, and Circles on hill.

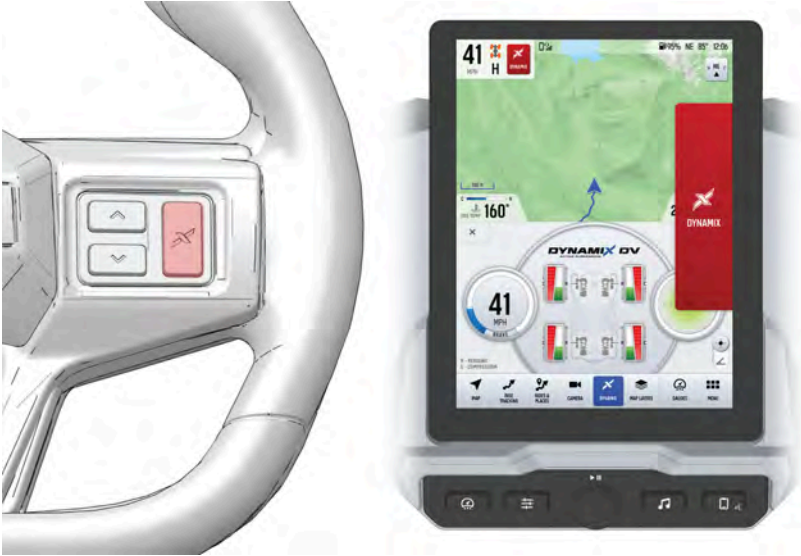
G-OUT CONTROL

The DYNAMIX DV system is constantly and automatically detecting for when the vehicle is likely going to bottom out the rear (G-Out) in all modes. This scenario can happen as the vehicle enters the face of a whoop or hill. To reduce a rear bottom out caused by a G-Out, the system quickly increases compression in the rear followed by a quick increase in rebound to stabilize the vehicle after a G-Out.

DYNAMIX DV ACTIVE SUSPENSION

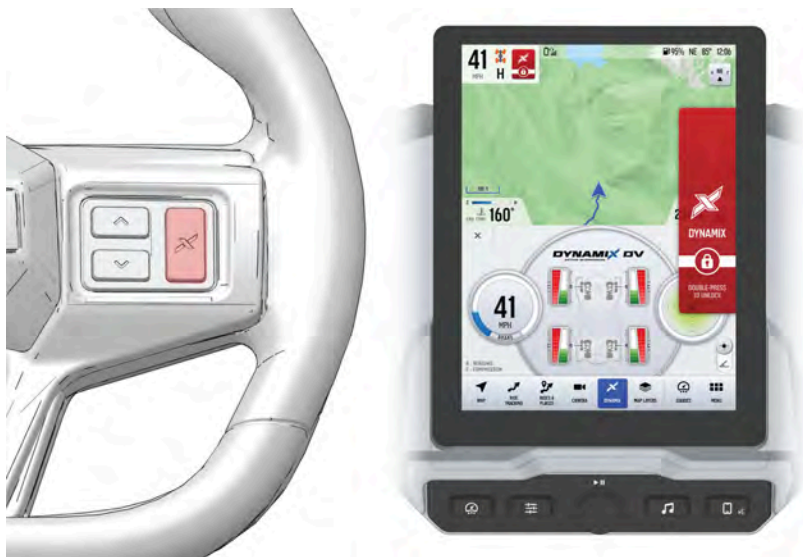
DYNAMIX INSTANT COMPRESSION BUTTON

When the DYNAMIX button is **single pressed**, the system will increase compression damping to improve bottom out performance. The increased compression will persist as long as the button is pressed and momentarily after the button is released. This allows the vehicle to better absorb what the driver will encounter ahead, such as an obstacle, a hole on the trail or a G-Out when dune riding.



DYNAMIX DV ACTIVE SUSPENSION

When the DYNAMIX button is **double pressed quickly**, the increased compression damping will latch ON. Double pressing again or changing the ride mode will immediately exit this damping.



Rebound damping is not affected by the DYNAMIX button and still operates based on the ride mode selected and the vehicle state.

NOTE

This feature behaves the same way in each Ride Mode.

DEMONSTRATION MODE

“Demo” Mode allows the operator to see each Ride Mode before actual use. Activate “Demo” Mode by placing the vehicle in Park (P) and turning off the engine, then turn the ignition key switch to the ON position. The operator can cycle through the different Ride Modes using the UP or DOWN arrow buttons, then use the throttle, brakes, and steering wheel to assess each Ride Mode. In Demo Mode, the suspension control and EPS will stop functioning after 5 minutes to save power, and the shocks will be displayed in red on the display.

OPERATION

ENGINE OVERHEAT INDICATORS

NOTICE

See your vehicle owner's manual for more information.

A flashing indicator indicates continued operation could result in serious engine damage. The engine management system will automatically reduce engine power and set a fault. Stop the engine immediately. Allow the engine to cool down.

NOTICE

If engine overheating seems to be caused by something other than poor cooling conditions, see your dealer for service.

GPS MAPPING

NOTE

The compass is controlled by the GPS systems. Calibration is not required.

Use the compass and full-featured GPS when the GPS receiver is installed (includes the display of latitude, longitude and elevation). Mark and save waypoints and rides.

MAINTENANCE

DISPLAY CARE

To clean the display shell, use a soft cloth with mild soap and water. Do not use harsh or abrasive cleaners. For best results, use a micro-fiber towel to clean the screen. Window cleaner or alcohol may also be used.

VEHICLE STORAGE

When preparing the vehicle for storage make sure the ignition switch is in the OFF position to prevent battery drain and diminished battery life. Refer to the Owner's Manual for additional vehicle storage recommendations.

SPEED LIMITATION

When vehicle speed is above 15 mph, the front camera and keyboard inputs will be unavailable.

UPDATE SOFTWARE

NOTICE
Before updating the display, always export your existing rides and waypoints to a USB drive to avoid losing them.

To update the software, do the following:

DOWNLOAD SOFTWARE ONTO YOUR PERSONAL COMPUTER

1. Go to ridecommand.polaris.com/display. Select the display that matches what is on your vehicle.
2. Click the **Update Software** button.
3. Save the file to a removable USB drive. It is recommended you use a USB drive with 32GB in exFAT® format.

UPLOAD SOFTWARE ON YOUR VEHICLE

1. Plug the USB drive into your vehicle's USB port. *Note: ensure the USB is fully inserted into the port.*
2. Turn on your vehicle.
3. Press the Menu icon located in the lower-right corner of the screen, then select the Settings option.
4. Select **General**.
5. Select **Update Software**.

MAINTENANCE

6. Select the file you want to install. The label 'Newest' indicates the most recent version that was loaded onto the USB drive. It does not mean this is the latest version of the software available.
7. The display will reboot and install the software.

ERROR MESSAGES AND TROUBLESHOOTING

If an error occurs while updating your software, perform one or all of the following actions to resolve the issue:

- Remove and reconnect the USB flash drive securely.
- Make sure the display files are not inside a folder on the flash drive.
- Make sure only display files are on the flash drive. Remove any other files if necessary.
- Try using a different USB flash drive.
- Ensure the capacity of data on the USB drive is at least 32GB and smaller than 64GB.
- Re-format the flash drive to the correct format. Re-download the update(s) from the RIDE COMMAND website. Drag and drop the file(s) into the flash drive folder.

UPDATE MAPS

To update the maps on your display, do the following:

1. Go to ridecommand.polaris.com/display and download the map update to a USB flash drive.
2. Insert USB flash drive into the USB port on your vehicle.
3. Press the Update maps in the General Settings.
4. Select the file you want to install by pressing the corresponding down arrow icon.
5. This will update the display's map which will automatically restart the display once the update is complete. Do not remove the USB flash drive until the display has fully restarted.

USB HARDWARE

SOFTWARE UPDATES

For software update, POLARIS recommends using a SanDisk® or similar USB flash drive with a minimum of 1GB or larger in available memory, formatted using the exFAT® file system. For best results remove all files from the flash drive before starting the update process.

MAP, TRAIL AND POINT OF INTEREST UPDATES

For Map, Trail and Point of Interest updates, a 32GB or larger USB drive is required (USB 3.0 drive is highly recommended). USB drive must be formatted to exFAT® before copying the map file onto it.

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