



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.



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 expect 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 www.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.

# POLARIS\* RIDECOMMAND\*

**User's Guide** 

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Copyright 2018 Polaris Industries Inc. All information contained within this publication is based on the latest product information at the time of publication. Due to constant improvements in the design and quality of production components, some minor discrepancies may result between the actual vehicle and the information presented in this publication. Depictions and/or procedures in this publication are intended for reference use only. No liability can be accepted for omissions or inaccuracies. Any reprinting or reuse of the depictions and/or procedures contained within, whether whole or in part, is expressly prohibited.

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

Printed in U.S.A.

RideCommand<sup>™</sup> User Guide 9929371

#### WELCOME



Thank you for purchasing a POLARIS vehicle, and welcome to our world-wide family of POLARIS enthusiasts. Be sure to visit us online at www.polaris.com for the latest news, new product introductions, upcoming events, career opportunities and more.

Here at POLARIS we proudly produce an exciting line of utility and recreational products. We believe POLARIS sets a standard of excellence for all utility and recreational vehicles manufactured in the world today. Many years of experience have gone into the engineering, design, and development of your POLARIS vehicle, making it the finest machine we've ever produced.

- Snowmobiles
- SPORTSMAN® All-terrain vehicles
- Low emission vehicles (LEVs)
- RANGER® utility vehicles
- BRUTUS® work vehicles
- SLINGSHOT® three wheel motorcycles

- RZR® sport vehicles
- · GEM® vehicles
- INDIAN® motorcycles
- POLARIS POWER® generators
- POLARIS DEFENSE® combat vehicles
- · Timbersled® Snow Bikes

For safe and enjoyable operation of your vehicle, be sure to follow the instructions and recommendations in this owner's manual. Your manual contains instructions for minor maintenance, but information about major repairs is outlined in the POLARIS Service Manual and can be performed by a factory certified Master Service Dealer® (MSD) technician.

Your POLARIS dealer knows your vehicle best and is interested in your total satisfaction. Your POLARIS dealership can perform all of your service needs during, and after, the warranty period.

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

#### 

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

## 

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

#### CAUTION

CAUTION indicates special precautions that must be taken to avoid vehicle damage or property damage.

#### IMPORTANT

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

#### NOTICE

NOTICE provides key information by clarifying instructions.



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 OVERVIEW

Thank you for purchasing a RIDE COMMAND<sup>™</sup> Display, and welcome to the Polaris RIDE COMMAND<sup>™</sup> App. This intuitive display gives you access to your vehicle's custom information and a variety of features.

For a safe and enjoyable riding experience with your new Display, please read your vehicle's owner's manual and this Display owner's manual. If you should need additional assistance with Display operation or software updates, please see your Polaris dealer or visit polaris.com/ridecommand.

For the latest information about your RIDE COMMAND Display, including software updates, please visit ridecommand.polaris.com.

#### 

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 polaris.com/ ridecommand.

## **DEVICE OPERATING REQUIREMENTS**

Phone functionality is dependent on the capabilities of your cell phone.

#### NOTE

Some cell phones or operating systems will not work as shown in this manual.

## **BEFORE YOU RIDE**

Before riding with your new display, do the following:

- Read this entire manual.
- Familiarize yourself with the features and operations of the Display while the vehicle is stationary.
- Download the Polaris RIDE COMMAND<sup>™</sup> App from the Apple/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 40.
- Check http://www.polaris.com/en-us/rider-support/owners-manual for the latest updates to the owner's manual.

#### NOTE

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.

#### NOTE

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

## FEATURES AND CONTROLS BUTTONS



- ② Gauge Screen Button③ Map Button④ Device Manager Button
- Volume Increase Button

## FEATURES AND CONTROLS

#### **POWER BUTTON**



The Ride Command® display will automatically turn on upon vehicle start up.

#### **DISPLAY BACKLIGHT**

To switch between the active and quiet logo screen, press and hold the power button for 4 seconds.

#### NOTE

Audio will remain on when the display is in quiet logo screen.

#### **DISPLAY REBOOT**

To perform a hard reboot of your display, press and hold the power button for 5 seconds. If the display gets into a locked up state a reboot may correct the issue.

## **GAUGE SCREEN**



Press the Gauge Screen button (shown above) to navigate to the main gauge screen. Pressing the gauge button again will toggle through other available gauge screens, such as the camera view, and the Dynamix gauge screen (if equipped).

The Gauge/Home screen displays the following information:

- Speed
- RPM
- · Battery level
- Engine Temperature
- · Gear selector
- · Drive selection
- · Current ride time and distance

#### FEATURES AND CONTROLS

## GAUGE SCREEN OVERVIEW



1 Settings

Drive Mode Status

③ Gear Status

(4) Speedometer

⑤ Battery/Engine Temperature/Turbo (if equipped) 6 Tachometer

1 Screen Select Button

⑧ Digital / Analog Display

9 Fuel Level

1 Ride Information

#### SETTINGS

	+	OTUA
THEINES		
DAY	AUTO NIGHT	

To access the settings menu, do the following:

- 1. Press the Polaris logo at the top of the display screen.
- Select screen brightness by moving the touchscreen slider left and right, or press the AUTO check box to allow the screen to adjust automatically.
- 3. Select the display screen theme from the available options.
- 4. Press the Notifications tab to view and manage notifications.
- 5. Press the Settings icon to access additional settings options.



## **DISPLAY THEMES**

The display screen can be set to Day or Night mode. To change the display, tap the Polaris icon at the top of the display screen.





Night Theme



## **GEAR SELECTION**

The vehicle's current gear is displayed in the upper left-hand corner.

- H: High Gear
- L: Low Gear
- N: Neutral Gear
- R: Reverse
- P: Park



## FUEL GAUGE

The fuel gauge displays the vehicle current fuel level. Fuel level will turn red when low fuel condition occurs.



## **DRIVE MODE**

The vehicle's current drive mode is displayed in the upper-left hand corner.

DRIVE MODE	DESCRIPTION	INDICATOR
Two Wheel Drive	When the switch is on 2X4, the ATV is in two- wheel drive at all times.	
All-Wheel Drive	When in All-Wheel Drive, the demand drive unit will automatically engage any time the rear wheels lose traction. When the rear wheels regain traction, the demand drive unit will automatically disengage. There is no limit to the length of time the vehicle may remain in 4X4. The vehicle automatically engages 4X4 when operating in reverse if the switch is set to 4X4 position.	**
Turf Mode (if equipped)	When operating in TURF mode, the inside rear wheel will rotate independently from the outside wheel during turns. Operate in TURF mode only as needed to protect smooth, level surfaces from tire damage. DO NOT operate in TURF mode when climbing or descending hills, when sidehilling, or when operating on uneven, loose, or slippery terrain such as sand, gravel, ice, snow, obstacles, and water crossings. Always operate in AWD on these types of terrain.	

#### **SPEEDOMETER**

The speedometer display vehicle's speed in either miles per hour (MPH) or kilometers per hour (km/h).

#### TACHOMETER

The tachometer displays engine speed in revolutions per minute (RPM).

## **BATTERY / TEMPERATURE**

Press the Battery / Temperature icon on the touchscreen display to switch between the battery voltage meter and the engine temperature meter.



METER	INDICATOR
Battery Voltage	1
Engine Temperature	<u>}</u>

## TURBO (IF EQUIPPED)

If your vehicle is equipped with Turbo, the Turbo icon will appear on the left side of the display screen. The meter will display the proportional amount of boost pressure (intake manifold pressure) relative to the maximum pressure possible.



## SCREEN SELECT

Press on the Screen Select Icon to see a list of available gauge screens.

Available Screens include:

- Camera Views
- Gauge Screens
- Dynamix (if equipped)



## ANALOG / DIGITAL

Press the icon to toggle between the analog and digital display screens.





Analog Display



Digital Display

#### FEATURES AND CONTROLS

#### **MAP SCREEN**



Press the *MAP SCREEN* button shown above to display the map screen. The map will center you based on the location of the GPS.

#### NOTE

Controls on the map surface disappear after 10 seconds of inactivity, return with a tap anywhere on the map.

#### ZOOM

Use the plus and minus signs on the left side of the screen, or pinch the screen with your fingers to zoom in and out on the map.

- Pinch zoom
- · Plus / Minus button
- Auto-zoom to way-point while navigating
- Current zoom level relative to max and min zoom



## MAP ORIENTATION

The **COMPASS** icon on the right side of the screen toggles north up and trail up. It will also re-center your vehicle if not already centered.



MAP ORIENTATION	MAP ICON
North Up view locks the maps orientation so that North is always at the top of the screen, regardless of your vehicles position or direction.	N
Trail Up view rotates the map to match the direction of your vehicle.	NW N

### FEATURES AND CONTROLS

## **DEVICE MANAGER SCREEN**



Connect a smart phone and headset to listen to audio, make and receive calls and text messages, access a phone's contact list, favorites, and call history.

#### CONNECT YOUR PHONE TO THE DISPLAY

The RIDE COMMAND<sup>™</sup> Display is compatible with Android and iOS. Go to *polaris.com/ridecommand* for latest operating system compatibility.

Connect your Bluetooth device to do the following:

- · Pair and connect phones, media bluetooth devices, and bluetooth headset.
- · List of paired devices with connection status.
- For phones, show reception and network type.
- Listen to music over a headset.

#### IPHONE

To connect your iPhone to the display, do the following:

- In your iPhone settings turn on Bluetooth. If available, make your phone discoverable to other devices in your iPhone's Bluetooth settings. When your phone appears on the display press the "+" button next to it.
- 2. A prompt will appear on your iPhone requesting "Polaris Display" to pair with your phone.
- 3. Ensure the conformation code on the screen and your phone are the same then press "Pair" on your phone.
- 4. For optimal experience turn on show notifications and sync contacts from "Polaris Display" within your smart phone's Bluetooth settings.

#### ANDROID

To connect you Android device to the display, do the following:

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

#### NOTE

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 conformation 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.
- 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.

#### NOTE

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.

## 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 Heaset to your display, do the following:

- 1. From the Device Manager menu 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.
- 4. Users can then return to the Device Management menu and toggle whether music plays through the headset or speakers with the icon below the headset name.

## **AUDIO SCREEN**



- 1. Press the audio screen button shown above to display the audio screen.
- 2. Use the source button in the top left corner to change between FM, AM, Weather, Bluetooth, and USB Audio.
- 3. Press the tune up or down icons to change the radio station by small increments or press the scan up or down icon to search for the next quality signal station.
- 4. To set favorites, scroll to a radio station and hold an "Empty" favorite icon. Press the arrows on either side of the favorites to view all 18 favorite slots.

#### RADIO

- Radio sources: AM, FM, MW (Medium Wave - Europe), LW (Long Wave -Europe), WX (Weather)
- Show currently playing station, song and artist, if available
- Tune up/down
- Scan
- · Save and choose stations presets



## USB / IPOD AUDIO

- Show currently playing song and album art, 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
- · Show song duration and current progress
- · 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

## ICON BAR

The icon bar at the top of the screen displays cell phone related information, ambient temperature, clock, and the GPS information. Some of these built-in features are only functional with the addition of Polaris Accessories. Your Polaris dealer can assist.

In most situations, the GPS and mapping features will function best while the vehicle is outdoors in an open space.



Signal Strength
 Headset Connected

③ Compass
 ④ Ambient Temperature
 ⑤ Clock

## OPERATION SETTINGS

To access the Setting menu, tap the POLARIS logo at the top of the display screen, and then select the settings tab.

#### INFO

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

- · Vehicle Model
- VIN
- Software Version
- Odometer Miles
- Engine Hours
- Distance to Next Service

#### GENERAL

Select the General tab to do the following:

- · View Bluetooth Devices
- · View Phone Notifications
- Change Language and Units
- View Contact List
- Update Software
- Update Maps/Trails
- Perform Factory Reset

## TIME

Select the Time tab to do the following:

- Set Time from GPS
- Select Time Zone
- Enable/Disable Daylight Savings
   Time
- Set Time
- Set Date
- Enable/Disable 24–Hour format







#### OPERATION

## **AUDIO**

Select the Audio tab to do the following:

- Access Equalizer
- Access Balance and Fader
- Clear Radio Presets
- Set Radio Tuner Region



#### VEHICLE

Select the Vehicle tab to do the following:

- View Diagnostics
- · View Oil Life Status
- View GPS Status



## ENGINE OVERHEAT INDICATORS

### **TEMPERATURE SCALE**

The engine temperature scale on the left-side of the display screen changes to RED and the check engine temperature indicator on the right-side of the screen illuminates when the engine is overheating. Take action to cool the engine.

#### NOTE

Please 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 create a misfire condition. Stop the engine immediately. Allow the engine to cool down.

#### NOTE

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

#### CAUTION

The speedometer may display incorrect values at the existence of electromagnetic radiation >= 10 V/m. Front and/or rear video may become distorted at the existence of electromagnetic radiation >=10 V/M.

## **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.

## DYNAMIX<sup>™</sup> ACTIVE SUSPENSION OVERVIEW

#### 

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<sup>™</sup> Active Suspension (if equipped) is the industry's most advanced suspension system, offering unprecedented control and comfort for any riding condition you experience with your RZR. DYNAMIX<sup>™</sup> 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, and controlling the suspension in real-time.



Polaris' DYNAMIX<sup>™</sup> 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<sup>™</sup> Active Suspension proactively makes split-second decisions based on operator inputs, controlling the shocks to achieve optimum performance, control, and stability under varying riding conditions and driving styles.

## **DYNAMIX™ SYSTEM COMPONENTS**

SHOCKS 2.5" FOX® Podium with Electronically Controlled Damping.

#### 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 the performance of the vehicle by the suspension control algorithms.

#### CAUTION

Moving or altering the SCM mat have an adverse effect on vehicle handling. Never move the SCM from it's factory mounting location.

## **ELECTRONIC POWER ASSISTED STEERING (EPAS)**

The Electronic Power Assisted Steering (EPAS) system has been enhanced with a steering angle sensor to provide steering angle information to the SCM.

## DYNAMIX<sup>™</sup> SYSTEM FEATURES

#### **VEHICLE SPEED SENSITIVITY**

The system continuously monitors the speed of the vehicle and adjusts to a base level of damping for a given vehicle speed depending on the mode selected by the user.

#### **CORNERING CONTROL**

The system continuously monitors steering angle, lateral acceleration, and vehicle yaw rate to provide enhanced cornering control, reducing body roll for maximum performance.

## BRAKING

The system continuously monitors the brake pedal position and vehicle deceleration rate, reducing body motion, and increasing available compression travel for braking into harsh terrains.



## ACCELERATION

The system continuously monitors vehicle speed, and accelerator pedal position to increase damping of the rear shocks under high straight line acceleration conditions to keep the vehicle level.



## **AIRBORNE DETECTION**

The system continuously monitors the state of the vehicle using its 6-axis inertial measurement unit. When low-g situations are encountered, the system provides maximum damping until the low-g situation is no longer present, after which it reverts back to the userselected drive mode.



## **ADVANCED DIAGNOSTICS**

The system continuously monitors the health and state of all input and output signals. If a fault is detected, the system reverts to a safe operating state and alerts the operator of a component or system problem.

#### **PROCESSING CAPABILITY**

DYNAMIX<sup>™</sup> Active Suspension controls current to the shock valve 1000 times per second, performs vehicle dynamics calculations 200 times per second, and can actuate a shock from soft to firm approximately 20 times per second.

## **DYNAMIX™ MODE SWITCH**

This *RZR* is equipped with a suspension control mode switch that allows you to change the suspension control mode of your DYNAMIX<sup>™</sup> Active Suspension system on-the-fly. There are 3 available drive modes to select from: Comfort, Sport, and Firm.

## 

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 from a more firm operating mode to a more soft operating mode when a current active vehicle state is present (cornering, braking, accelerating, or airborne).

## COMFORT

In Comfort mode, the suspension control system is primarily optimized for rider comfort, intervening in performance situations where required. The system will gradually increase the base value of damping as vehicle speed increases. Cornering, braking, acceleration, and airborne detection algorithms are fully active.

#### SPORT

In Sport mode, some level of rider comfort is traded for higher performance levels and reduced body motion. Damping ramps up more aggressively as a function of vehicle speed. This mode is recommended for spirited driving where additional suspension system performance is required. All semi-active features are enabled in this mode.

#### FIRM

In Firm mode, the suspension reverts to its most firm compression damping setting. This mode is recommended for challenging terrain where large suspension travel events and complex terrain are encountered. In this mode, all 4 shocks are at the most firm setting.







## **DISPLAY FEATURES**

#### A 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 *polaris.com/ridecommand*.



Your vehicle is equipped with an advanced Ride Command<sup>™</sup> display. The suspension control screen provides additional information about the operation of your DYNAMIX<sup>™</sup> Active Suspension system.

- 1 Current Suspension Ride Mode
- Accelerator Pedal Position
- ③ Vehicle Speed
- ④ Brake Status

③ Current Damping Setting (shown as both a bar gauge and an integer for each shock) (6) Active Vehicle Event State Popups (Cornering, Braking, Accelerating, Airborne)

Steering Angle

③ G-Meter (vehicle lateral and longitudinal acceleration)

## **DEMONSTRATION MODE**

When the vehicle is first keyed on, and the shift lever is in the Park (P) position with the engine not running, the SCM will enter a demonstration mode. The suspension will react to the operator inputs as if the vehicle was being driven. After a period of time (5 minutes), the SCM will exit demonstration mode and stop driving the shocks to conserve vehicle power. The vehicle will enter normal operation if the engine is started.

#### NOTE

The vehicle will enter demonstration mode any time the shift lever is in the park position (P), the engine speed is at 0 rpm, and the vehicle speed is at 0 mph. Demonstration mode will time out after 5 minutes.

## MAINTENANCE CARE AND MAINTENANCE

Use a soft cloth to clean the display housing. Mild soap and water may be used. Do not use harsh or abrasive cleaners.

The touch screen can be disabled in order to clean the display. For best results, use a micro-fiber towel to clean the screen. Window cleaner or alcohol may be used.

#### NOTE

Immediately clean off any gasoline that splashes on the display.

## STORAGE

When preparing the vehicle for storage make sure the ignition switch is in the OFF position to prevent battery drain and a shortened battery life.

## SPEED LIMITATION

Various aspects of the display such as the front facing camera, phone contacts, and call logs may be unavailable while driving at high speeds.

## UPDATE SOFTWARE

#### NOTE

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:

## **ON YOUR PERSONAL COMPUTER**

- 1. Go to polaris.com/ridecommand.
- 2. Log into your account, or create a new account.
- Using the Vehicle Identification Number (VIN), add your new Polaris vehicle to your Garage.
- 4. Locate and download the latest software to a USB flash drive (8+ GB).

## **ON YOUR VEHICLE**

- 1. Connect the USB flash drive to the USB cable and power up your vehicle.
- 2. On the RIDE COMMAND® display, select the Settings menu on your display by pressing the POLARIS icon at the top of the screen.
- 3. Select General Settings, then Update Software.

#### MAINTENANCE

- 4. Select the file you wish to load (use date listed in the file name to determine most recent file).
- 5. Select Yes to restart display (restart required).

### **ERROR MESSAGES**

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

- 1. Remove and reconnect the USB flash drive securely.
- 2. 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.
- 4. Try using a different USB flash drive.

## **UPDATE MAPS**

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

- 1. Go to *polaris.com/ridecommand* 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.
- 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**

For software update, POLARIS recommends using a SanDisk® or similar USB flash drive with a minimum of 4G in available memory, formatted using the FAT32 file system. For best results remove all files from the flash drive before starting the update process.

## FREQUENTLY ASKED QUESTIONS

#### 1. How do I update my map on my display?

Log in at my.polaris.com to download the latest MAPS/Software data. Then transfer the files to the Display using a USB flash drive. Refer to Update Software or MAPS/Software Data on page 40.

#### 2. Why does my display not acquire satellite signal or GPS?

The GPS can take a few minutes to lock from a cold start. After warm-up, if less than 4 satellites are shown in the GPS satellite screen move the vehicle to an area free of overhead obstructions. Refer to Satellite Status on page 27.

#### 3. How do I connect my phone via Bluetooth to the Display?

Refer to Bluetooth on page 20. Refer to the phone's user manual for specific Bluetooth functionality.

#### 4. How do I change the screens brightness?

Option 1: While on any screen, tap the POLARIS icon at the top of the display screen. Adjust the brightness bar.

Option 2: Settings > General Settings > Turn Auto Brightness ON/OFF.

#### 5. How do I find what version of software my display currently has?

Settings > General Settings > Update Software.

#### 6. How do I set the clock on my display?

Option 1: Make sure the time zone (GMT offset) and daylight savings mode is correct for your location if in GPS mode. GPS automatically sets the clock when there is a locked GPS signal.

Option 2: Settings > Time Settings

## COMPLIANCE STATEMENTS COMPLIANCE STATEMENTS

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.

#### CAUTION

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

A copy of the Declaration of Conformity is available on request from Polaris:

1600 SE 18th Ave Battle Ground, WA 98604 Phone: (844) 378-8143

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