## desh tailgater PRO

## VQ4900 & VQ4950 Owner's Manual

This manual contains detailed information on your DISH Tailgater Pro.

To start using your DISH Tailgater Pro right away, see the Quick Reference Guide.



To subscribe to programming or for assistance with using the DISH Tailgater Pro, call 1-800-963-DISH (3474).



Designed and Manufactured by

## **PRODUCT REGISTRATION**

To provide ongoing technical support and to better facilitate warranty processing, please register your product at *kingconnect.com/support/product-registration.* 



**NOTE:** If you have a ViP<sup>®</sup> model receiver, you can access the DISH Tailgater Pro with ViP Receiver Owner's Manual by going to *kingconnect.com/product/dish-tailgater-pro* and clicking on the orange "SUPPORT" box.

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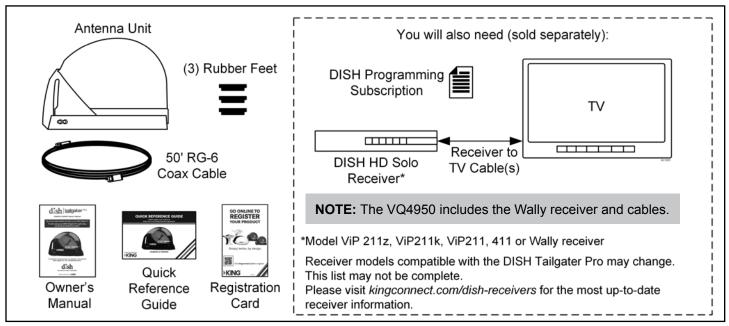
## Thank you for choosing DISH and the premium DISH Tailgater Pro Portable HDTV System!

You are about to experience the excitement of DISH satellite television programming and the convenience of the DISH Tailgater Pro portable antenna, which delivers the very best HD picture and sound quality wherever you go.

**NEW AND UNACTIVATED RECEIVERS:** First-time use of your DISH Tailgater Pro should be at a location with good phone service, as you will need to call DISH to activate your receiver (page 9).

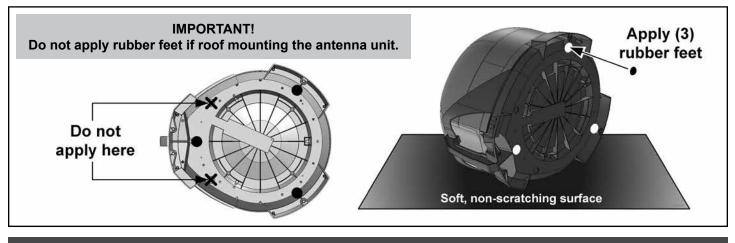
## IMPORTANT SAFETY INSTRUCTIONS

- 1. Please read this Owner's Manual thoroughly before using the DISH Tailgater Pro.
- 2. Keep this Owner's Manual and the included Quick Reference Guide in a safe place for future reference.
- 3. Follow all instructions and warnings. Set up and operate the DISH Tailgater Pro in accordance with the instructions.
- 4. Do not power wash the DISH Tailgater Pro. Do not submerge the DISH Tailgater Pro or place in standing water. Hand wash only with mild soap and water. See page 18 for additional care instructions.
- 5. Do not operate near any indoor or outdoor heat source such as radiators, heat registers, stoves, barbecues, campfires, or other items that produce heat.
- 6. Servicing may be required if the unit has been dropped or damaged in any way or if the unit does not operate normally. Call KING Customer Service at (952) 345-8147.
- 7. Tighten all of the coax cable connections only by hand. If you use a wrench, you may overtighten the connections and damage your equipment.
- 8. To avoid risk of electric shock, unplug your receiver before connecting the DISH Tailgater Pro in damp or wet conditions.



## DISH TAILGATER PRO PACKAGE CONTENTS

## APPLY RUBBER FEET TO ANTENNA UNIT

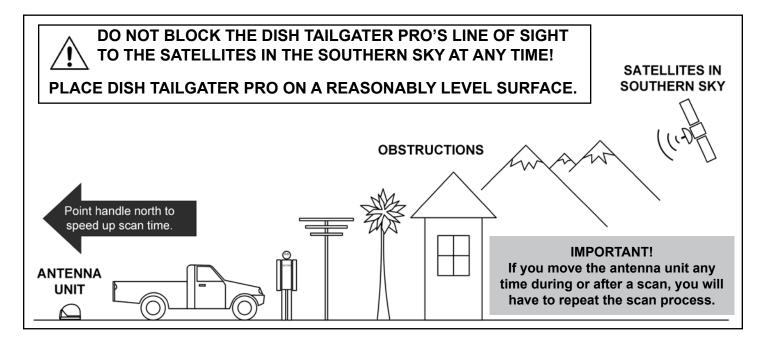


## ABOUT SIGNAL LOSS

## OBSTRUCTIONS

The DISH Tailgater Pro requires an unobstructed view of the southern sky for the best signal reception.

Be sure to place the DISH Tailgater Pro in a location free from obstructions such as people, trees, buildings, vehicles, etc. This will allow for the strongest signal and will help prevent any interruption to your programming. Point the handle approximately north to speed up scan time.



### **RAIN AND SNOW FADE**

Though rare, heavy rain, snow, or dense cloud cover can reduce the satellite signal, which may interrupt your programming. Your programming should return as conditions improve.

## ABOUT SATELLITE TV RECEPTION

Satellite television uses satellites in a geostationary orbit over the earth. This type of orbit enables the satellites to stay aligned over one place on the surface of the earth and to transmit your television programming to the DISH Tailgater Pro when pointed at the appropriate satellite.

Your television programming is delivered from up to 3 satellites located at the 110°, 119°, and 129° west longitudes. The DISH Tailgater Pro will automatically find and then switch between satellites as you change channels to offer you the ideal viewing experience.

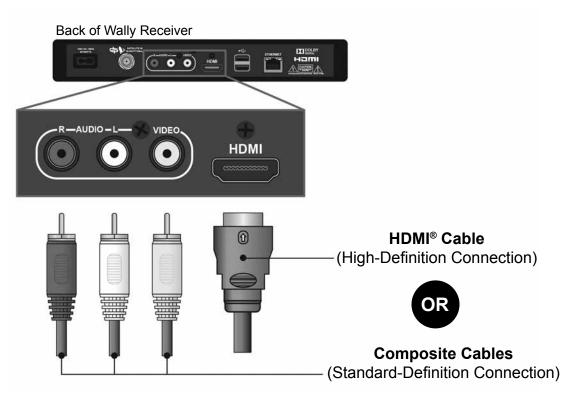
Due to the low look angle for the 129 satellite in the northeastern region of the United States, you may experience difficulty viewing programming from the 129 satellite while in this area. (Programming from the 110 and 119 satellites should still be available.)

## CONNECT RECEIVER TO TV



DO NOT PLUG IN OR TURN ON RECEIVER AT THIS TIME.

 Connect your DISH HD Solo Receiver (ViP211z, ViP211k, ViP211, 411 or Wally)\* to your TV using the best connection type supported by your TV. (See your TV owner's manual for its connection options. Connection type and location may vary by model.)\*\*



Compatible receiver models on KING website



- \* Receiver models compatible with the DISH Tailgater Pro may change. This list may not be complete. Please visit *kingconnect.com/dish-receivers* for the most up-to-date receiver information.
- \*\* Your receiver may also have standard-definition "TV SET OUT" and "S-VIDEO" ports, and high-definition "COMPONENT" ports to view video. See your receiver's Owners Manual for more information.

Images shown may vary by receiver model.

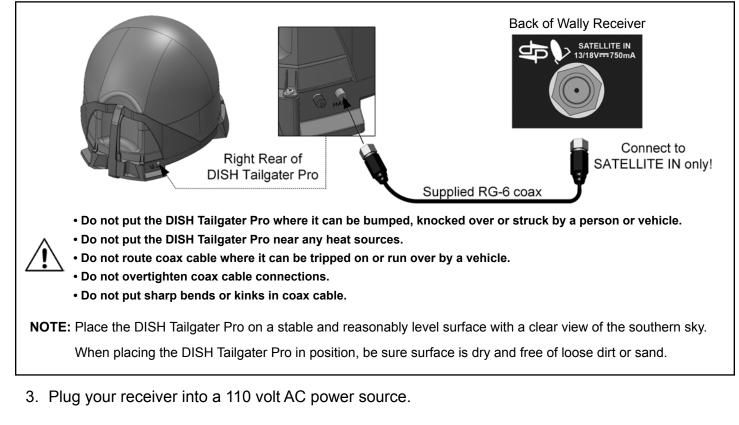
## DISH TAILGATER PRO SETUP

The DISH Tailgater Pro requires an unobstructed view of the southern sky for signal reception. Be sure to place the DISH Tailgater Pro in a location free from obstructions such as trees, buildings, etc. (See page 3.) Point the handle approximately north to speed up scan time.



## HANDTIGHTEN COAX. OVERTIGHTENING CAN DAMAGE CONNECTIONS.

- 1. Connect one end of the supplied RG-6 coax cable to the MAIN port on the DISH Tailgater Pro and place in position. It is recommended you use only the supplied RG-6 coax cable.
- 2. Connect other end of the supplied RG-6 coax cable to the SATELLITE IN port on your receiver.



- The green power light on your receiver should illuminate or begin cycling on and off.
- Wait for the green light to turn solid. This may take up to two minutes.
- If it does not turn solid, power on your receiver using the front panel POWER button. (On ViP211z models, this is located behind the door panel.)
- USTEM LOCATE SELECT

4. Plug in and turn on your TV.

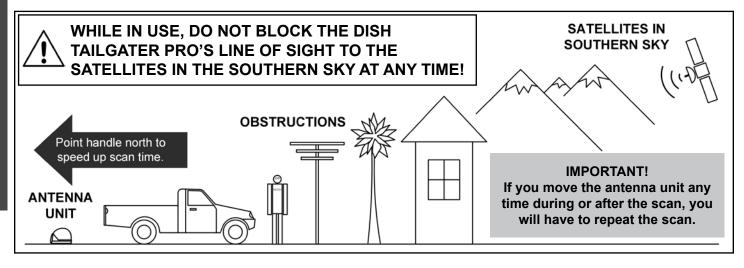
Front of Wally Receiver

In your TV's input selection menu, choose the input that matches the connection from your receiver. (Example: If using an HDMI cable from your receiver, choose the HDMI input on your TV.) See your TV's Owners Manual for details.

## DISH TAILGATER PRO OPERATION WITH NEW AND UNACTIVATED RECEIVER

IF YOUR RECEIVER IS NEW AND UNACTIVATED, START HERE.

## Otherwise go to STANDARD OPERATION on page 12.



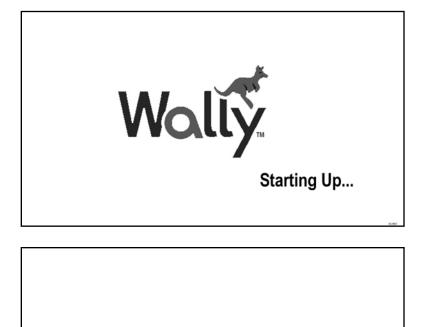
**NOTE:** If you have a ViP model receiver, you can access the DISH Tailgater Pro with ViP Receiver Owner's Manual by going to *kingconnect.com/product/dish-tailgater-pro* and clicking on the orange "SUPPORT" box.

 After connecting and turning on your equipment as instructed on pages 4-5 the Wally Startup screens will appear (this may take several minutes).

#### **IMPORTANT!**

Your TV screen may look different from what is shown in this manual. Screen information may vary depending on choices you make during the setup process.

For best results, follow the on-screen instructions.



9999

Starting up...

2. Follow the on-screen instructions to pair your remote control.

> **IMPORTANT!** If present, pull out the protective battery tab from the battery compartment on the back of the remote.

- desh Install Pair Remote Control Pair Remote Control Pair Your DISH Remote Control Test Installation Press the SAT button to pair your remote control to your receiver. Your timers and other settings will automatically be restored from your remote Activate Receiver Status No remote paired. Press the SAT button now Download Software Summary  $\bigcirc$ 0 or 00 ē Please keep your remote control in the vicinity of your receiver throughout the installation process Note: To avoid pairing the remote with multiple receivers, ensure no other DISH receivers in the home are on the Pair Remote Control step or in Diagnostics. dish Install • Pair Remote Control Pair Remote Control Pair Your DISH Remote Control Test Installation Status Remote successfully paired Activate Receiver Text to Speech Download Software Now that you've paired your remote successfully, let us Summary know whether you would like text to speech turned on. If so, select Continue with Text to Speech below. Next step begins automatical Please keep your remote control in 3. Use the arrow buttons to highlight ● Next desh Install • Pair Remote Control - Pair Remote Control Testing Display Settings 756 Test Installation Display set to: 720p Activate Receiver Download Softwar Please select Keep to save this display setting. sfully, let us Summary Keep Revert turned elow. Reverting to previous settings in 6 seconds Next step begins automatically in 30 seconds. ise keep vour remote control in the vicinity of your receiver throughout the installation process Continue with Text to Speech Next
  - NEW AND UNACTIVATED RECEIVER

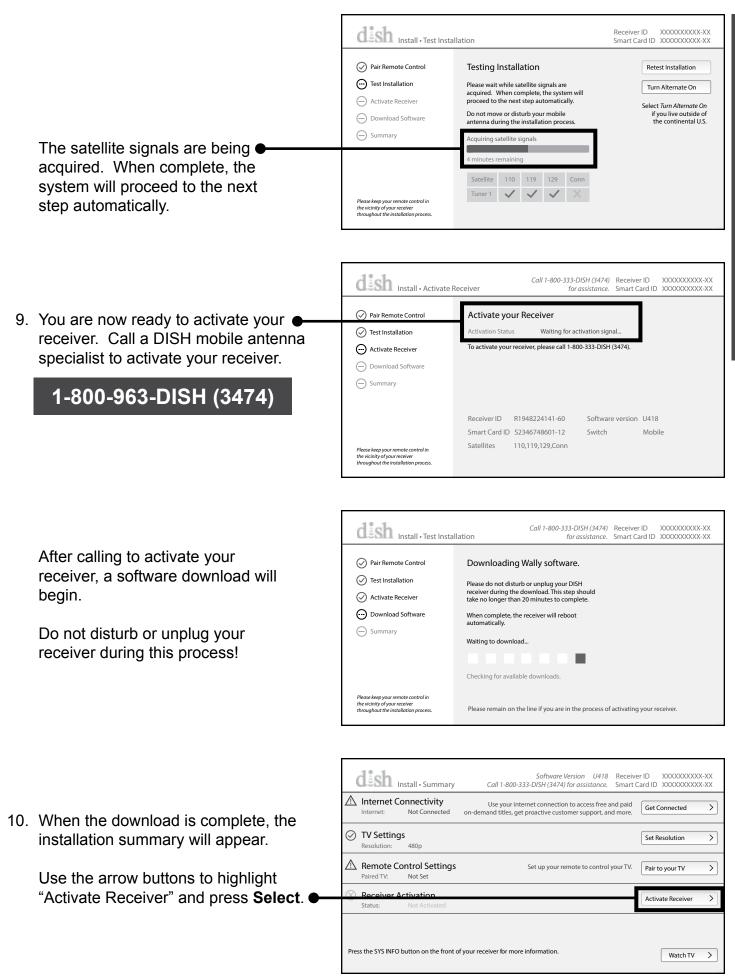
"Next" and press Select.

4. Follow the on-screen instructions to select your display resolution.

5. The Mobile Antenna Setup screen will appear.

dish Install • Test Inst	allation Receiver ID XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Pair Remote Control	Mobile Antenna Setup
Test Installation     Activate Receiver	Please ensure your antenna is placed on a stable surface with a clear view of the southern sky. If applicable, point the handle towards the north.
<ul> <li>Download Software</li> <li>Summary</li> </ul>	Step 1: Please select the state of your current location.       State:       Select State
	Step 2: Select Scan below to continue.
Please keep your remote control in the vicinity of your receiver throughout the installation process.	

<ul> <li>e. Press Select to open the state menu.</li> <li>I. Use the arrow buttons to highlight the state you are currently in. (Example shown: Minnesota)</li> <li>Press Select. The chosen state will be saved.</li> </ul>
<ul> <li>7. Use the arrow buttons to highlight the state you are currently in. (Example shown: Minnesota)</li> <li>Press Select. The chosen state will</li> <li>Press Select. The chosen state will</li> <li>Pair Remote Control</li> <li>Pair Remote Control</li> <li>Pair Remote Control</li> <li>Press Select. The chosen state will</li> </ul>
<ul> <li>7. Use the arrow buttons to highlight the state you are currently in. (Example shown: Minnesota)</li> <li>Press Select. The chosen state will</li> </ul>
Press Select. The chosen state will
dish Install • Test Installation Receiver ID XXXXXXXXX Smart Card ID XXXXXXXXX
Install - Test Installation       Smart Card ID       XXXXXXXXX         Plair Remote Control       Mobile Antenna Setup         Test Installation       Please ensure your antenna is placed on a stable surface with a clear view of the southern sky. If applicable, point the handle towards the north.         Download Software       Step 1: Please select the state of your current location.         Summary       State:       Minnesota         Step 2: Select Scan below to continue.       Step 2: Select Scan below to continue.
8. Use the arrow buttons to highlight • Scan Scan
dish Install+Test Installation Receiver ID XXXXXXXX Smart Card ID XXXXXXXXX
This screen will appear while the antenna scans for satellites.



		desh Install • Activate R	Call 1-800-333-DISH (3474) Receive eceiver for assistance Smart C	er ID XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
		Pair Remote Control	Activate your Receiver	
	The receiver activates.  This may take a while. PLEASE BE PATIENT.	Activate Receiver     Download Software     Summary	Activating Activating	
		Please keep your remote control in the vicinity of your receiver throughout the installation process.	Receiver ID R1948224141-60 Software version Smart Card ID S2346748601-12 Switch Satellites 110,119,129,Conn	U418 Mobile
		1.1	Software Version U418 Receive	
		Linstall • Summary ▲ Internet Connectivity	Call 1-800-333-DISH (3474) for assistance. Smart C	Card ID XXXXXXXXXXXXXXXXX
		Internet: Not Connected	on-demand titles, get proactive customer support, and more.	Get Connected
		TV Settings     Resolution: 480p		Set Resolution
	The installation summary screen	Remote Control Settings     Paired TV: Not Set	Set up your remote to control your TV.	Pair to your TV
		Receiver Activation     Activated		Activate Receiver
confirms receiver activation.		Press the SYS INFO button on the front	of your receiver for more information.	Watch TV >
		dish         Install - Summary           ▲         Internet Connectivity           Internet:         Not Connected	Software Version U418 Receive Call 1-800-333-DISH (3474) for assistance. Smart C Use your internet connection to access free and paid on-demand titles, get proactive customer support, and more.	
		TV Settings     Resolution: 480p		Set Resolution
		Remote Control Settings	Set up your remote to control your TV.	Pair to your TV >
		Receiver Activation     Status: Activated		Activate Receiver
11.	Use the arrow buttons to highlight • "Watch TV" and press <b>Select</b> .	Press the SYS INFO button on the front	of your receiver for more information.	Watch TV >
	The receiver will acquire signal.		Acquiring Signal 535 This should take no more than 5 minutes to complete	

12. Watch TV!

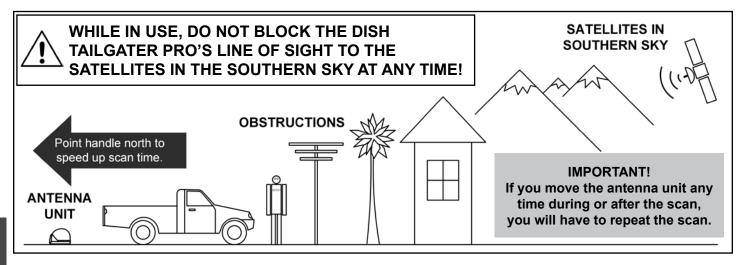


**NOTE:** Your Wally should have downloaded its program guide already. Check and make sure the full guide is available. If it is not, you will need to reset the Wally for it to download the full guide.

If there is a software update available for your Wally, it will automatically download when you put your Wally in standby mode.

## You can now use STANDARD OPERATION on page 12.

## IF YOUR RECEIVER IS NEW AND UNACTIVATED, MAKE SURE TO DO THE FIRST-TIME SETUP PROCEDURE ON PAGES 6-11 FIRST.



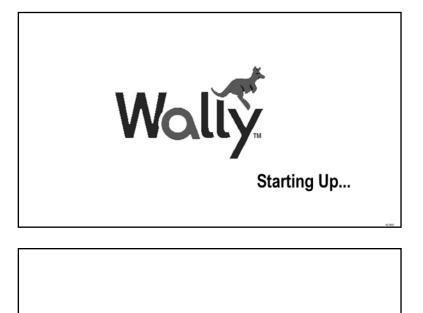
**NOTE:** If you have a ViP model receiver, you can access the DISH Tailgater Pro with ViP Receiver Owner's Manual by going to *kingconnect.com/product/dish-tailgater-pro* and clicking on the orange "SUPPORT" box.

 After connecting and turning on your equipment as instructed on pages 4-5, the Wally Startup screens will appear (this may take several minutes).

#### **IMPORTANT!**

Your TV screen may look different from what is shown in this manual. Screen information may vary depending on choices you make.

For best results, follow the on-screen instructions.



9999

Starting up....

The Mobile Antenna Setup screen will appear.

	Receiver ID XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
Pair Remote Control     Test Installation     Activate Receiver     Download Software     Summary	Mobile Antenna Setup         Please ensure your antenna is placed on a stable surface with a clear view of the southern sky. If applicable, point the handle towards the north.         Step 1: Please select the state of your current location.         State:       Select State	
Please keep your remote control in the vicinity of your receiver throughout the installation process.	Step 2: Select Scan below to continue.	

Mobile Antenna Setup

State:

Scan

Mobile Antenna Setup

Step 2: Select Scan below to o

Scan

State:

Step 1: Please select the state of y Maine

Step 1: Please select the state of y Select State

Step 2: Select Scan below to conti Arkansas

Please ensure your antenna is placed on a stable surface with a clear view of the southern sky. If applicable, point the handle towards the north.

Alabama Alaska Arizona

Please ensure your antenna is placed on a stable surface with a clear view

Alabama Massachusetts

Minnesota

of the southern sky. If applicable, point the handle towards the north.

2. Press **Select** to open the state menu.

 Use the arrow buttons to highlight the state you are currently in. (Example shown: Minnesota) ●

Press **Select**. The chosen state will be saved.

desh Install • Test Installation Pair Remote Control Mobile Antenna Setup Test Installation Please ensure your antenna is placed on a stable surface with a clear view of the southern sky. If applicable, point the handle towards the north. Activate Receiver Download Software Step 1: Please select the state of your current location. Summary State: (?) Minnesota Step 2: Select Scan below to continue. 4. Use the arrow buttons to highlight Scan Please keep your remote control in the vicinity of your receiver throughout the installation process "Scan" and press Select.

desh Install • Test Installation

Pair Remote Control

Test Installation

Activate Receiver
 Download Software

Please keep your remote control in the vicinity of your receiver throughout the installation process

Pair Remote Control

Test Installation

Activate Receiver

Download Software

ase keep vour remote control in

the vicinity of your receiver throughout the installation process

Summary

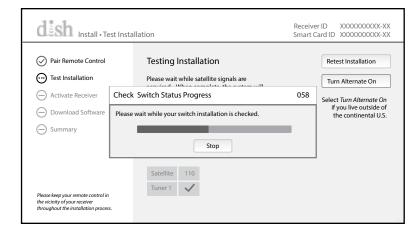
dish Install • Test Installation

Summary

(?)

(?)

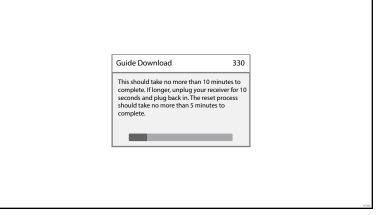
This screen will appear while the antenna scans for satellites.



The receiver will acquire signal.

Acquiring Signal 535 This should take no more than 5 minutes to complete...

The program guide will download.







## **OPERATING NOTES:**

If you move the DISH Tailgater Pro while in use, or get a screen indicating complete signal loss, you will have to perform a new scan to restore programming by going to the Mobile Antenna Setup screen as follows:

Press the HOME button to return to the home page. Choose "Settings" and then "Diagnostics." Choose "Dish 3" and then "Test Installation 5." This will take you back to the Mobile Antenna Setup screen. Initiate a new scan.

When in the northeastern United States, television programming from the 129 satellite may not be available (see page 4).

If your system is inactive for an extended period of time, you may have to call DISH Customer Service at 1-800-333-DISH (3474) to reauthorize your receiver.

If your receiver has not been used for a while the 013 error message may appear. Call 1-800-333-DISH (3474) and follow the prompts to reauthorize your receiver. Note that if channel 101 appears, scroll channel up or down to make sure 013 error message does not appear.

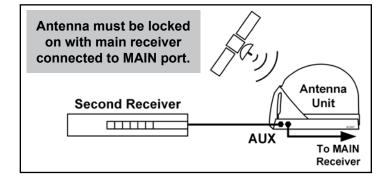
You can view your programming when your receiver has been authorized and the guide has finished downloading.

## SECOND RECEIVER OPERATION

IMPORTANT! If your second receiver is new and unactivated, you must first connect it to the MAIN port and do an initial setup as described in the New and Unactivated Receiver Section starting on page 6.

## **INITIAL SETUP FOR SECOND RECEIVER**

- 1. Make sure your second receiver has been properly set up and activated (<u>while connected to the</u> <u>MAIN port</u>) as described in the New and Unactivated Receiver Section (page 6).
- 2. Connect your properly activated main receiver to the MAIN port. Run a scan to lock onto the satellites.
- 3. Connect the second receiver to the AUX port.
- 4. Run a check switch test on second receiver. When test is complete, save the results.



### DOWNLOADING PROGRAMMING TO THE SECOND RECEIVER

5. After completing the check switch test, reset the second receiver by pressing the POWER button on the front panel for 10 seconds. The receiver will reboot and go into sleep mode (green light on front panel will be off). Press **Select** to wake it up.

The receiver will then download the program guide to show only the channels available on the current satellite as determined by the channel selected on the main receiver. Downloading the new program guide can take up to five minutes to complete.

The channels available on the second receiver are determined by the channel/satellite selected on the main receiver. For example, if you select a channel on the main receiver that is broadcast from the 119 satellite, then the second receiver will be able to view any channel broadcast from the 119 satellite.

If you switch channels on the main receiver to one that is broadcast from a different satellite, (for example, your channel was broadcast from satellite 119 but your new channel is broadcast from the 110), the antenna will automatically switch to the 110 satellite and programming will be lost on the second receiver until you either:

• Select a channel on the main receiver that is broadcast from the previous satellite (satellite 119 in this example).

(or)

• Reset the second receiver by running another check switch test to download the program guide for the newly selected satellite (satellite 110 in this example).

**NOTE:** If you choose a channel on the main TV that causes the antenna to switch satellites, you may have to run a check switch on the second receiver.

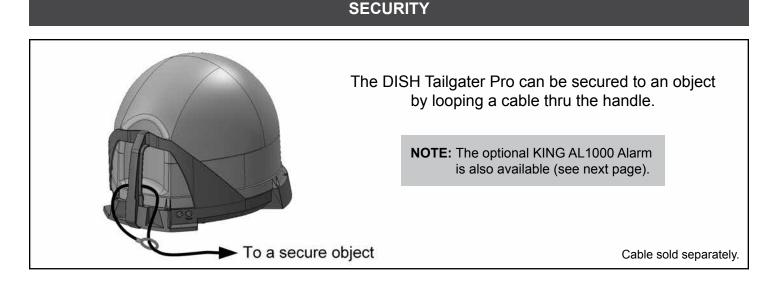
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## PROPER CARE OF YOUR EQUIPMENT

- 1. Always handle the DISH Tailgater Pro carefully. Do not drop the DISH Tailgater Pro. Avoid excessive shock or vibration to the DISH Tailgater Pro.
- 2. Use caution when carrying the DISH Tailgater Pro. Always carry the DISH Tailgater Pro by the handle.
- 3. Do not remove the cover of the DISH Tailgater Pro without authorization. Doing so will void the Limited Warranty.
- 4. Do not stack the DISH Tailgater Pro on top of or below other electronic devices as this can cause heat build-up or block the satellite signal from reaching the DISH Tailgater Pro.
- 5. Never power wash the DISH Tailgater Pro. Keep the enclosure clean from dirt, bugs, and other debris by hand washing with mild soap and water.
- 6. Do not coat or paint the DISH Tailgater Pro with any substance. KING *Dome Magic*<sup>®</sup> (KING #1830-SP) may be applied to the DISH Tailgater Pro to help keep snow and rain from building up on the surface.

The DISH Tailgater Pro has been designed to be maintenance and trouble free. If not using the DISH Tailgater Pro for long periods of time, it is recommended that you set up the system on a quarterly basis (every three months) to keep all moving parts of the DISH Tailgater Pro in good working order.

If you have any comments or questions, please contact the KING Service Department at (952) 345-8147, or by email at help@kingconnect.com.



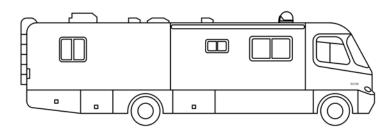
### ACCESSORIES (Sold separately - see kingconnect.com/products/accessories)



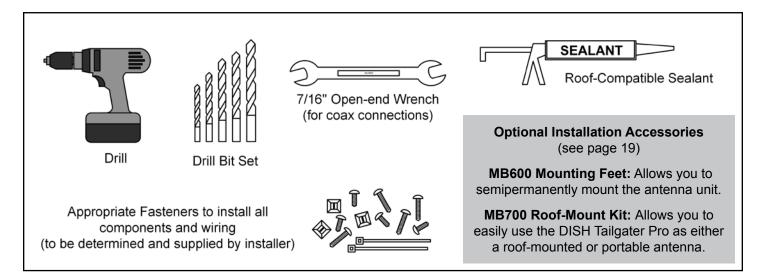
ACCESSORIES (Sold separately - see kingconnect.com/products/accessories)



## **ROOF INSTALLATION**



1. Make sure you have the following tools and materials before starting.

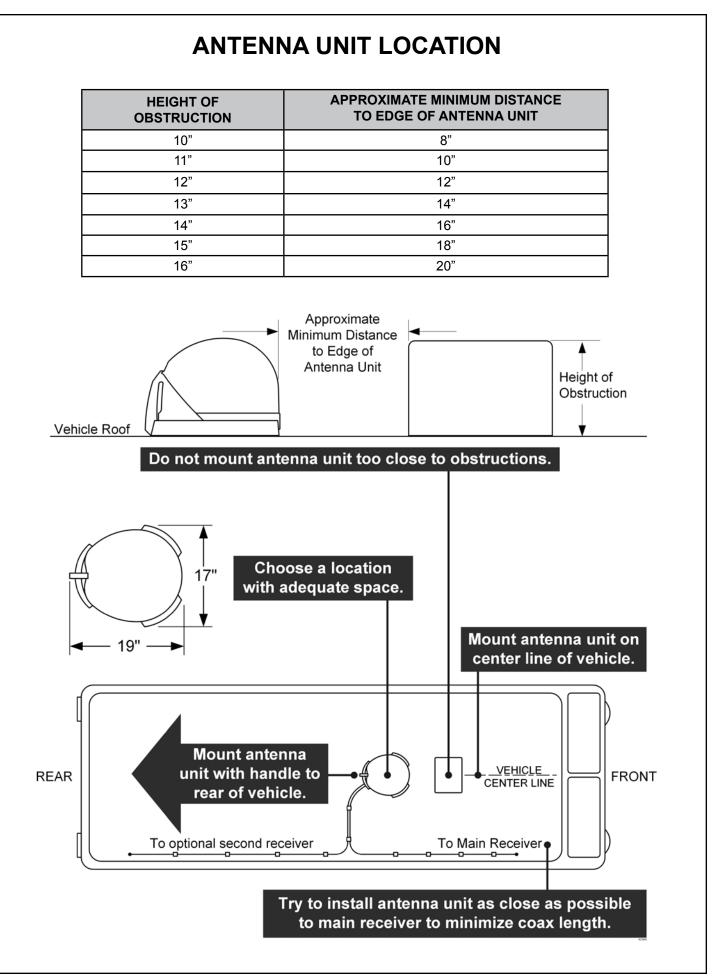


**NOTE:** Many RVs are prewired with RG-6 coax cable for satellite antennas. Contact the manufacturer of your RV or your local dealer to verify where this cable is located.

If prewired, run the existing coax cable from the prewired location in the roof to the antenna unit. When choosing the antenna unit location, make sure the prewiring will reach the antenna unit.

## ANTENNA UNIT LOCATION (see illustration on next page)

- 2. Select an area on the roof for the antenna unit and the location where the wiring will enter the vehicle through the roof to the satellite receiver inside using the following criteria:
  - A shorter distance between the antenna unit and the satellite receiver is most desirable.
  - Make sure you have enough room to mount the antenna unit.
  - The antenna unit should be mounted on the center line of the vehicle, and not tilted more than 2 degrees in any direction.
  - There must be no "line of sight" obstructions. Air conditioning units, other antennas, and storage areas that are too close to the antenna unit may prevent the satellite signal from reaching the antenna unit.
  - Mount the antenna unit with the handle to rear of the vehicle.



The installer is responsible for determining the most appropriate fasteners to secure the antenna unit to the roof. Depending on the roof material, fasteners such as lag screws, well nuts, sheet metal screws, toggle bolts and T anchors may be used, and should always be used in combination with a **roof-compatible sealant**.

IMPORTANT! The installer is responsible for weatherproofing all holes (except drain holes) with sealant.

- If the rubber feet have been installed, remove them from the bottom of the unit.
   <u>DO NOT INSTALL UNIT ON ROOF</u> <u>WITH RUBBER FEET IN PLACE</u>.
- Apply <u>roof-compatible</u> sealant to roof around entire area where fasteners will penetrate the roof. Mount the antenna unit using the (4) mounting holes. After mounting unit, seal fastener heads with <u>roof-compatible</u> sealant.

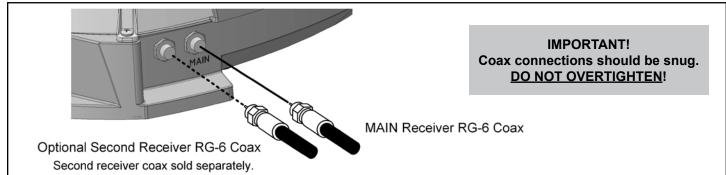
Remove (3) rubber feet Soft, non-scratching surface



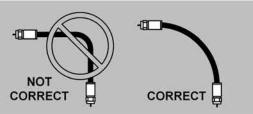
There are two coax ports on the back of the antenna unit. The one labeled "MAIN" **MUST** be connected to the main receiver in vehicle. The one labeled "AUX" can be used for an additional receiver if desired.

5. Connect one end of 50 foot coax cable to the MAIN port and tighten connection (see below). **DO NOT OVERTIGHTEN**.

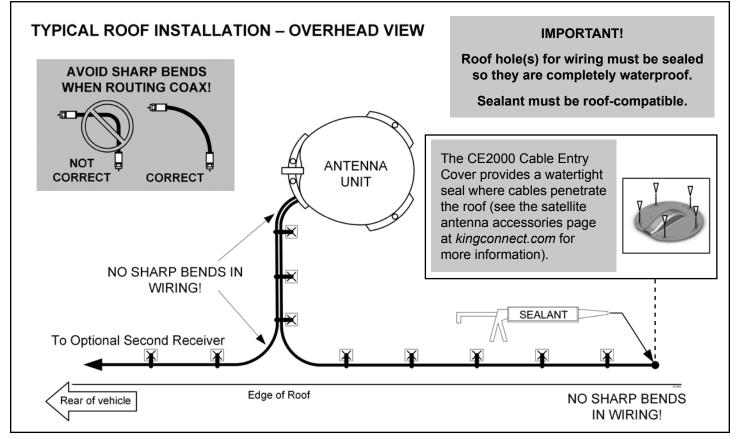
If using a second receiver, connect end of second coax (sold separately) to the AUX port. Tighten connection. **DO NOT OVERTIGHTEN.** 



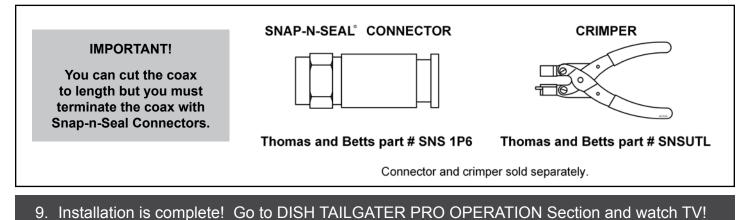
## AVOID SHARP BENDS WHEN ROUTING COAX!



- 6. Run coax from the antenna unit to the roof edge, then along edge to location where coax will be fed into the vehicle. If installing an optional second receiver, run second coax to location where it will enter the vehicle. Secure (both) coax to roof every 12-18 inches (see below).
- 7. Drill 3/4" hole through the roof and into the cabinet where receiver is stored. Feed coax down through hole. Seal opening with roof-compatible sealant so that it is completely waterproof (inside and outside of the 3/4" hole). Repeat for second coax if present.



8. Inside vehicle, connect coax cable(s) to the receiver(s).



## TROUBLESHOOTING

Symptom/Message	Possible Cause	Troubleshooting	
"SmartCard Not Inserted" message (021) on startup.	SmartCard is not fully seated in Wally slot.	Your SmartCard is located on the left side of the Wally. Pull out the SmartCard and insert it back into the slot. Make sure the arrow on the SmartCard is facing up and is inserted first into the receiver. If there is not a SmartCard in your receiver please call 1-800-333-DISH.	
My remote is not working.	Remote is in wrong mode.	If you think the remote is paired, but in the wrong mode, press the "SAT" button on the left side of the remote.	
	Your batteries may need to be replaced.	Check to make sure the batteries are properly inserted in your remote. If "SAT" on the front top of the remote does not light up when you press the SAT button on the left side of the remote, replace the batteries.	
	Your remote is not currently paired with your receiver.	To pair your remote, press the "SYS INFO" button on the front of the Wally and then press the "SAT" button on the left side of your remote.	
Complete Signal Loss - 015A Obstructions to the DISH Tailgater Pro's view of the southern sky, such as tree branches, severe rain, etc.		Make sure nothing is blocking the DISH Tailgater Pro's view of the southern sky, such as tree branches, severe rain, or other obstructions.	
	Coax cable not connected properly between your Wally and the DISH Tailgater Pro.	Check that the coax cable between your Wally and the DISH Tailgater Pro is connected properly and handtightened.	
	You have selected a local channel but are outside of its spot beam area.	First, verify you have reception by selecting a nationally broadcast channel (CNN, ESPN, etc.).	
		Then call DISH at 1-800-333-DISH to have your locals switched to your current area.	
	DISH Tailgater Pro has been moved.	If DISH Tailgater Pro has been moved, initiate a new scan.	
Channel Signal Loss - 004	DISH Tailgater Pro has not tracked to the appropriate orbital slot upon channel change.	There may be an obstruction blocking signal from the newly chosen satellite. Verify there are no obstructions, or move DISH Tailgater Pro to have a better view of southern sky and initiate a new scan. Once your system has found its satellites, it may take a few minutes to download the electronic program guide and acquire signal before live TV appears.	

Symptom/Message Possible Cause		Troubleshooting
Unable to Access Feature - 024	Feature not downloadable.	Keep receiver in standby for 1 hour.
Sporting Event Blackout - 744	Blackout patterns are applied based on the physical address on your account. Events outside the area surrounding your physical address may not be available.	N/A
OTA Tuner Module Not Detected - 978	An over-the-air (OTA) tuner module has been removed.	Reinstall OTA tuner module. When this is complete the Wally will request to be reset. Select YES to reset the Wally.
OTA Channel Signal Lost - 739 The signal has been lost for this over-the-air channel. This can be due to relocation or realignment of the antenna.		Reposition antenna into optimal position to get clearest signal. May need to scan again for OTA channels.
	Possible obstruction of the signal.	Remove obstruction from signal path.
Outside of Viewing Area - 120	You are outside of the viewing area of currently available channels.	Call DISH at 1-800-333-DISH to have your locals switched to your current area.
Local Channels Interrupted - 536		Call DISH at 1-800-333-DISH to have your locals switched to your current area.
Missing Channels. The electronic program guide may not be set to "My Channels."		Press the GUIDE button on your remote twice to display the "Favorite Channels" menu. Select "None" or one of your favorite channels list.
	You may not have the orbital slots required to view the missing television programming.	Confirm that you subscribe to the missing channel by using dish.com/mychannels.
Low signal strength. Because of the small size of the highly portable DISH Tailgater Pro, signal strength may not be as strong as with a fixed home antenna.		N/A

## MANUFACTURER'S LIMITED WARRANTY

Every new DISH Tailgater Pro Satellite System is thoroughly inspected and tested before leaving the factory, and is covered by the following limited warranty from the date of original purchase:

- Two-year parts warranty: The customer is not responsible for the cost of replacement parts if the original part is determined to be defective under the terms of the warranty. The customer is responsible for the cost of replacement parts after two years.
- One-year labor warranty: The customer is not responsible for labor costs to repair unit if unit falls under the terms of the warranty. The customer is responsible for all labor costs after one year.

Only KING and certified dealers may perform warranty evaluations and repairs. Depending upon the problem, KING may authorize a dealer to perform the necessary repairs. Any warranty labor outside of that performed at the factory is not covered unless 1) the product has been installed by an authorized dealer/installer or OEM manufacturer and 2) the dealer/installer receives prior authorization to perform the repair.

A certified dealer must not perform any repair without first contacting KING for a Service Order Number. KING will advise the dealer on how to proceed with any repairs.

Should any trouble develop during the warranty period, contact KING at (952) 922-6889. You must contact KING before the warranty period expires. The customer must supply proof of purchase (such as a dated sales receipt) when requesting warranty service. If the customer cannot supply proof of purchase, warranty period shall start 30 days after date of manufacture.

If it is determined that the unit needs to be returned to KING, customer must return COMPLETE product, freight prepaid, to: **KING, 11200 Hampshire Avenue South, Bloomington, MN 55438-2453**.

If inspection shows the trouble is caused by defective workmanship or material, KING will repair (or at its option, replace) without charge.

When returning product, KING will supply an RMA number (Return Merchandise Authorization). This number must be clearly written on the box. Failure to clearly write RMA number on box will result in delays in processing claim. Along with product, the customer should include in the box: his/her name, address, daytime phone number, proof of purchase and description of the problem.

This warranty does not cover installation and external wiring, or remanufactured units. This warranty does not cover damage caused by the use of an accessory other than a KING accessory designed for the product. This warranty is not transferable from the original owner.

Due to the expanding and changing TV market, KING cannot be held responsible for changes made to satellite services. Software updates to address such issues are not covered under warranty. This warranty also does not apply where:

- The product has been abused, misused, improperly installed or improperly maintained.
- The product has been used with an accessory other than a KING accessory designed for the product.
- Repairs have been made or attempted by others that are not certified by KING to do such repairs.
- Repairs are required because of normal wear and tear.
- Alterations have been made to the product.
- The product or any associated component has been opened without authorization or disassembled to any degree.
- Damage has been caused by power washing.
- · Circumstances beyond the control of KING cause the product to no longer operate correctly.
- Customer is not the original owner.

In no event shall KING be liable for any indirect, incidental, or consequential damages from the sale or use of the product. This disclaimer applies both during and after the term of the warranty.

KING disclaims liability for any implied warranties, including implied warranties of "merchantability" and "fitness for a specific purpose," after the term of this warranty.

This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

## FCC GUIDELINES

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 incur 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 the 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.

## NOTES:

# desh tailgater PRO

To subscribe to programming or for assistance with using the DISH Tailgater, call 1-800-963-DISH (3474).

## dish

PN 23019 Rev B