

Stinger iX212 HORIZON12

SRX-GM19128

Radio Replacement Kit for select
2019-2023 Silverado/Sierra Trucks

Introduction and Features

The SRX-GM19128 is a complete radio replacement kit for the installation of the Stinger iX212 modular radio in Chevrolet Silverado and GMC Sierra trucks. All modules, cables and adapters are included to retain important features of the factory system, including: HVAC control pop-ups, vehicle settings, front and rear park assist, warning chimes, factory reverse camera, steering wheel-mounted radio controls and AM/FM reception. Plug & Play wiring harnesses allow for quick and easy installation without the need to cut or splice any wiring. The display mounting panel allows flush mounting the 12.8 inch display without modifying/cutting any part of the vehicle's sub-dash.

Important Notes

We recommend reading this manual thoroughly to familiarize yourself with the entire process prior to beginning the installation.

1. **Does not** retain the following factory features:
 - Factory satellite radio
 - Factory Bose Audio
 - Time of Day in Cluster
 - Wi-Fi
 - Valet Mode
 - Teen Driver Features
 - OnStar
2. If installing aftermarket amplifiers, the included RPA-SPK must be used to retain chimes.
3. Chime volume can be adjusted in the iX212 settings
4. For the HORIZON12 Display to be IP65 rated, you must install 6 rubber plugs to the back of the touch panel display in the screw holes not used for mounting.
5. This guide is applicable to iX212 (HORIZON12) radios.

Vehicle Compatibility

Before starting, confirm that your vehicle is listed on the radio compatibility chart below. The vehicles listed are the only current vehicles compatible with the SRX-GM19128.

To check for compatibility, scan the QR code located on the driver side door jam. The SRX-GM19128 is only compatible with **RPO (IOR)** currently. **The SRX-GM19128 does not retain BOSE audio system.**



2019-2021	Chevrolet	Silverado
2019-2021	GMC	Sierra
2022	Chevrolet	Silverado LTD
2022	GMC	Sierra Limited
2020-2023	Chevrolet	Silverado HD
2020-2023	GMC	Sierra HD

This installation manual will cover the necessary order of procedures to complete the installation efficiently and to avoid redoing any steps.

The installation steps shown are all required for full functionality of the radio. If adding additional components; cameras, amplifiers, satellite radio, etc., additional steps and harnesses will be needed.

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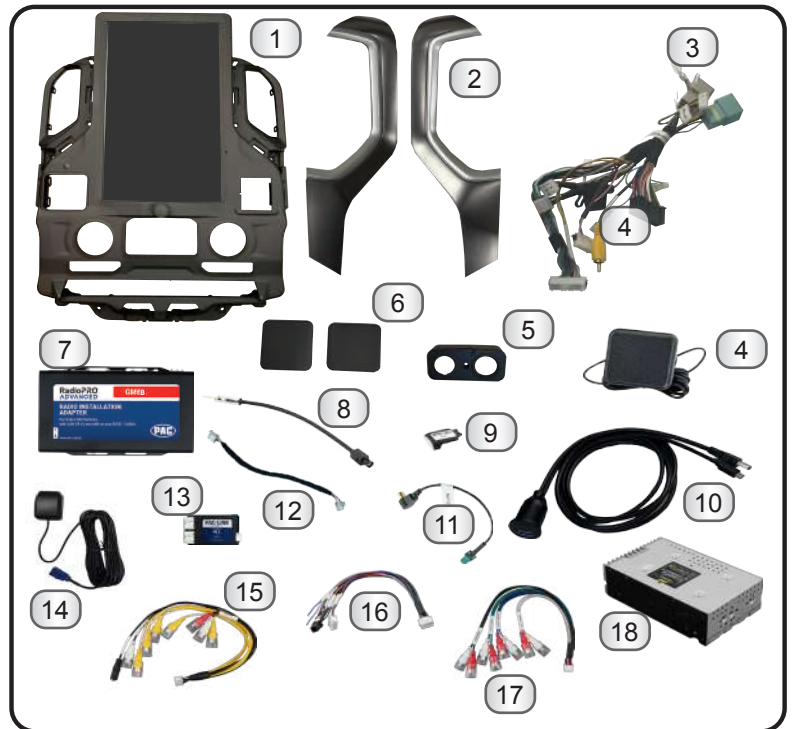
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Recommended Tools

Plastic Panel Tool	Torx T15 Screwdriver	Pick Tools	Zip Ties
7mm Socket	Torx T20 Screwdriver	Wire Feeder	Protective Seat Cover
Ratchet	Small Flat-blade Screwdriver	Power Screwdriver	

Included Components

1. Display Mounting Panel
2. Garnish Cover Left and Right
3. Main Harness (SRK-GM19X-HAR)
4. External Chime Speaker (RPA-SPK)
5. USB / Cig Panel
6. Left and Right Plug Covers
7. Radio Replacement Interface (GM6B-SRK)
8. AM / FM Antenna Adapter (BAA22)
9. Differential Video Adapter (RPA-VA1)
10. Dual USB Extension (SSUSB6)
11. Satellite Antenna Adapter (SAT-01)
12. PAC-Link Cable (10P-2-10P-6-HAR_V1)
13. PAC-Link Module (PL1)
14. GPS Antenna
15. iX212 Camera Harness
16. iX212 Data Harness
17. iX212 AV Harness
18. Radio Chassis
19. External Mic (Not Shown)
20. Screw, M5 X 10 PHP (Black) x1 (Not Shown)
21. Round Washer M5 X 12 (Not Shown)
22. Screw, M5 X 10 Flat Head x2 (Not Shown)
23. Screw, M3 X 8 PHP Tapping (Black) x8 (Not Shown)
24. Screw, M4 X13 PHP Tapping Screw (Black) x1 (Not Shown)

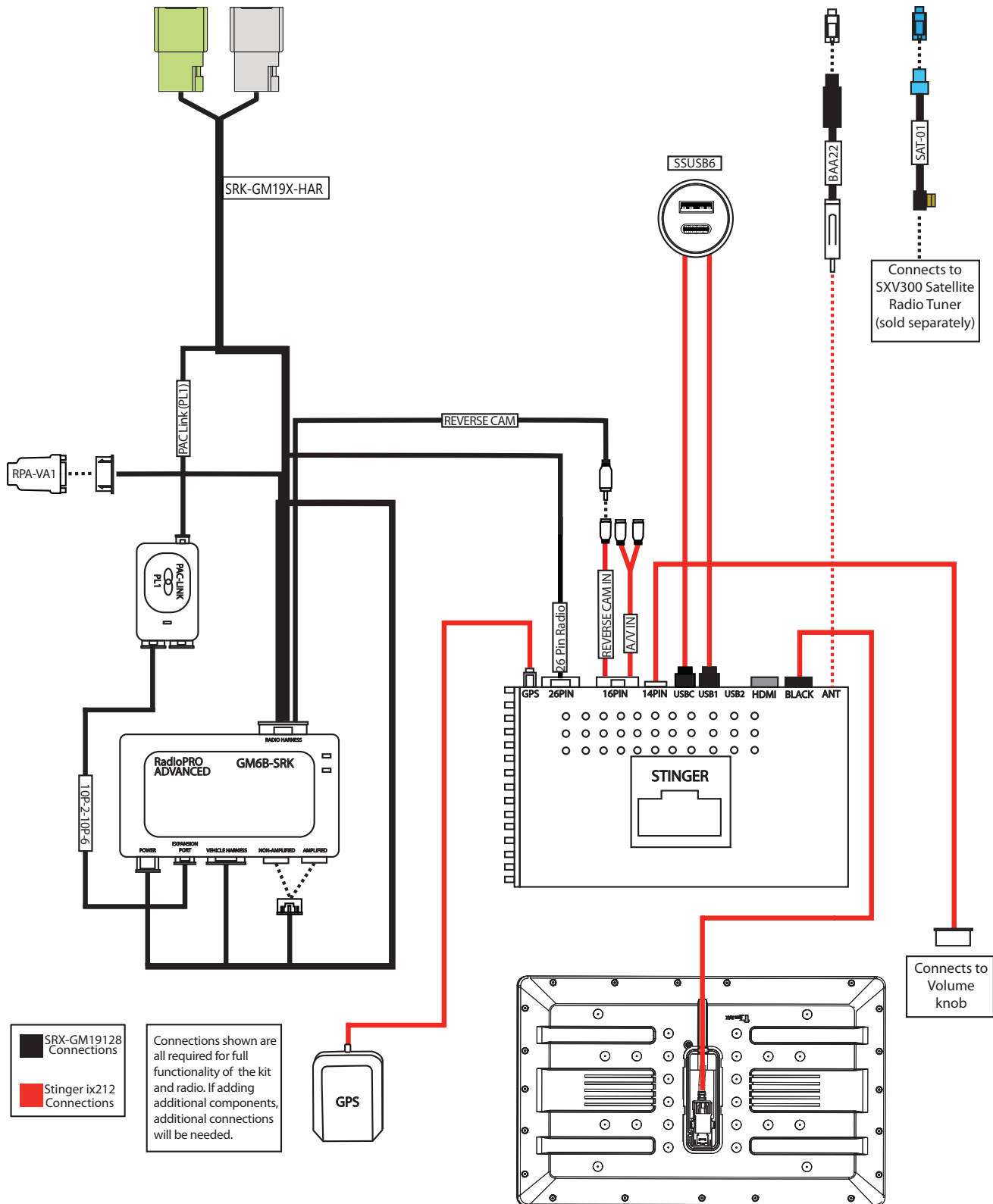


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Wiring Overview



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Section 1A: Non-Center Console Disassembly

Part One: Display/Climate Disassembly

This section is intended for vehicles not equipped with a center console. If your vehicle is equipped with a center console, proceed to **page 6** to begin disassembly.



Step 1

Remove the radio display/climate control trim panel using a **plastic pry tool** to release the retaining clips.



Step 2

On the driver side, remove the **7 mm screw** securing the lower trim panel where it meets the carpet beneath the radio.



Step 3

Pull the panel toward the rear of the vehicle to release the five clips securing it in place



Step 4

Using your hands, firmly pull the plastic trim directly beneath the display/climate panel toward you to disengage the clips securing it to the dash.

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Section 1A: Non-Center Console Disassembly (Continued)

Part One: Display/Climate Disassembly (Continued)



Step 5

Remove the **six T15 Torx** screws mounting the display/climate panel in the dash.



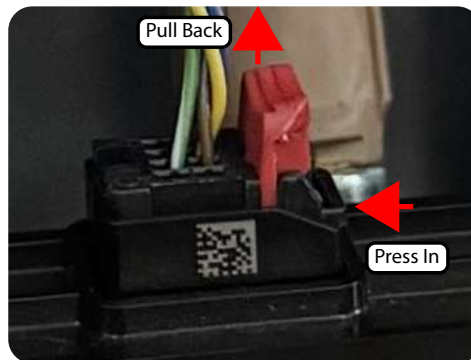
Step 6

Using your hands, remove the factory display/climate panel by gently pulling outward to release the clips from their mounting location.



Step 7

Unplug all factory connectors from the back of the display/climate panel.



Step 8

To release each connector, use a **small flat-head screwdriver** to pull back the red or white locking tab, then press the release button and disconnect the plug.

Remove the display/climate control panel from the vehicle and place it in a safe location. This component will be reused in later steps.

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Section 1B: Center Console Disassembly (If Equipped)

Part One: Console Disassembly



Step 1

On the driver's side, near the gas pedal, remove the plastic cover from the side of the center console to expose the **7 mm mounting screw**.



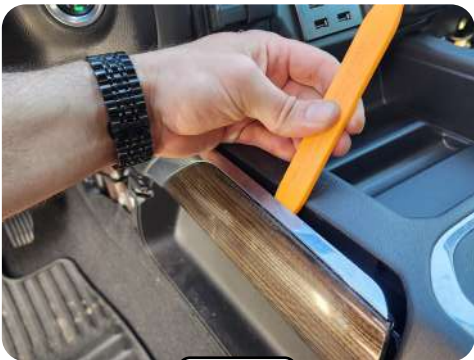
Step 2

Using a drill or ratchet, remove the **7 mm screw** from the side of the center console.



Step 3

Using your hands, pull the side of the console toward the seat to release it from its mounting clips.



Step 4

Using a **plastic pry tool**, gently pry the console trim to release it from its mounting clips.



Step 5

Repeat the same procedure for the trim located on the passenger side of the console.



Step 6

Using your hands, pull the passenger side of the console trim toward the seat to release it from its mounting clips.

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Section 1B: Center Console Disassembly (Continued)

Part One: Console Disassembly (Continued)



Step 7

The image above shows the clip locations for the driver-side console lower trim.



Step 8

Open the center console. Carefully insert a **plastic pry tool** under the rear section of the cup holder panel and gently pry to disengage it from the mounting clips.



Step 9

Carefully lift the panel upward to disengage it from the mounting clips near the front of the console.



Step 10

Find the connector beneath the cup holders and carefully unplug it.



Step 11

Carefully insert a **plastic pry tool** and pry the lower display/climate panel toward you to disengage it from the mounting clips, which are located on the left and right sides of the panel.



Step 12

Remove the radio display/climate control trim panel using a **plastic pry tool** to release the retaining clips.

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Section 1B: Center Console Disassembly (Continued)

Part Two: Display/Climate Disassembly



Step 1

Remove the **six T15 Torx** screws mounting the display/climate panel in the dash.



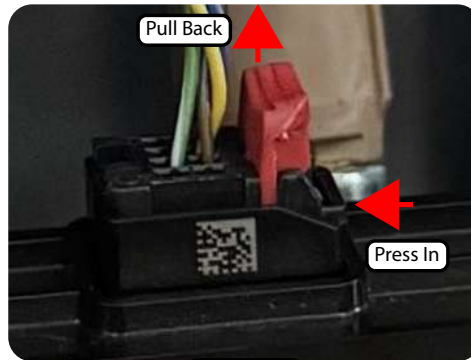
Step 2

Using your hands, remove the factory display/climate panel by gently pulling outward to release the clips from their mounting location.



Step 3

Unplug all factory connectors from the back of the display/climate panel.



Step 4

To release each connector, use a **small flat-head screwdriver** to pull back the red or white locking tab, then press the release button and disconnect the plug.

Remove the display/climate control panel from the vehicle and place it in a safe location. This component will be reused in later steps.

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Section 2: Passenger Side Dash Disassembly

Part One: Sill Plate Removal



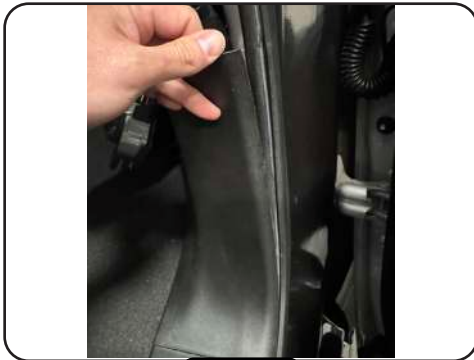
Step 1

Pull up on the passenger side plastic seat trim and remove.



Step 2

Using your hands, lift up on the rear edge of the sill plate to release the retaining clips. Continue moving forward along the sill plate, releasing the remaining clips, and remove the sill plate.



Step 3

Pull back on the passenger side kick panel and remove.



Step 4

Using a **plastic pry tool**, carefully release the clips that secure the passenger-side dash end cap.

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Section 2: Passenger Side Dash Dissassembly (Continued)

Part Two: Glovebox Removal



Step 1

Open the glovebox and locate the dampener on the left side. Using your thumb, push the dampener rod toward the left to disengage it from the glovebox door.



Step 2

Push inward on both the left and right sides of the glovebox door, then pull downward to remove.



Step 3

Remove the three **T15 Torx** screws from the locations indicated above. Then remove the five **7 mm** screws from the positions marked with arrows.



Step 4

Using your hands, pull the lower glovebox housing towards you to remove from the dash.

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Section 3: GPS Antenna Installation

Part One: Antenna Installation



Step 1

Using a **plastic pry tool**, remove the passenger-side A-pillar inserts to expose the mounting bolts.



Step 2

Remove the **two 10mm bolts**.



Step 3

Using your fingers around the edges of the panel, pull the A-pillar to release the retaining clips and remove it.



Step 4

Position the **GPS Antenna** and route the antenna cable down into the glovebox area. Replace the A-pillar panel and ensure the cable does not interfere or get pinched.

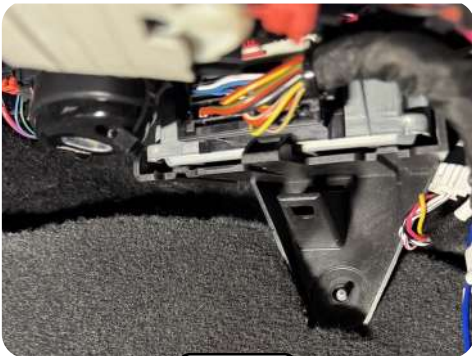
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Section 4: Radio Module Removal / Installation

Part One: Factory Module Removal



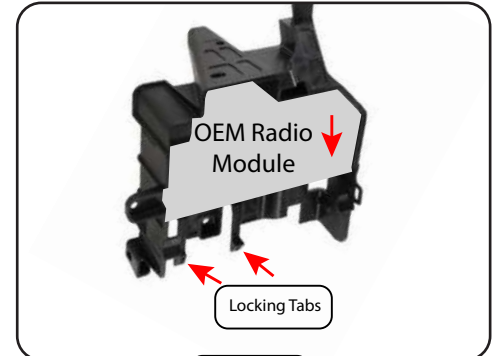
Step 1

Move to the passenger-side kick panel area and locate the multifunction power supply converter mounted to the firewall under the dash.



Step 2

Remove the upper and lower **10 mm nuts** from the multifunction power supply converter, then slide the module bracket off its mounting studs.



Step 3

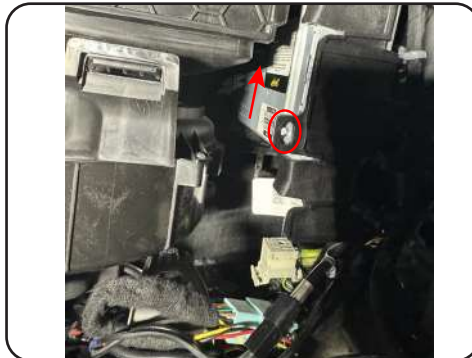
Locate the **factory radio module** positioned high in the passenger kick panel. Disconnect all attached wiring harnesses. To remove the module, press back on the locking tabs and slide the module downward.

Part Two: Radio Module Installation



Step 1

Mount the **radio mounting bracket** to the non-heat-sink side of the radio chassis, as shown above.



Step 2

Slide the **Horizon radio module** into the factory radio module mounting bracket. Align the hole on the Horizon radio mounting bracket with the mounting location circled above.



Step 3

Secure the radio chassis using the **M5 x 10 black screw** and the round washer provided in the hardware kit.

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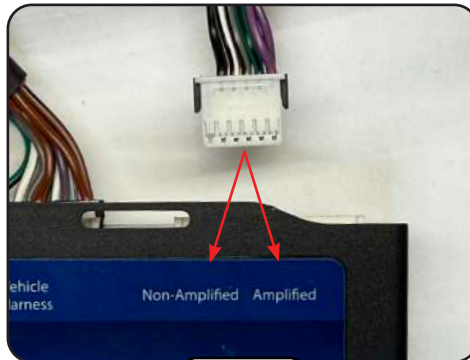
Section 5: Interface and Main Harness Connections and Preparation

Part One: GM6B-SRK Radio Interface Connections



Step 1

From the **Main Harness (SRK-GM19X-HAR)**, connect the “Power” (1), “Vehicle Harness” (2) and “Radio Harness” (3) connections to the GM6B-SRK module



Step 2

For the speaker output connection, select “**Amplified**” if your vehicle is **equipped with aftermarket amplifiers**. Select “**Non-Amplified**” if it is **NOT equipped with BOSE** and running the factory audio system.



Step 3

Connect the 10 Pin **PAC Link Cable (10P-2-10P-6-HAR)** to the “Expansion Port.”

Part Two: PL1 & RPA-VA1 Connections



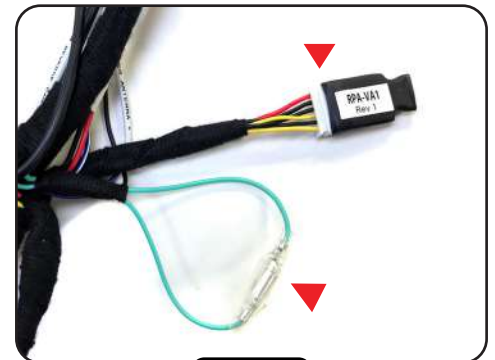
Step 1

Connect the other end of the 10 pin **PAC Link Cable** to the **PAC Link Module (PL1)**. From the **Main Harness Adapter (SRK-GM19X-HAR)** connect the 3 pin connector labeled “PAC Link (PL1)” to the **PAC Link Module**.



Step 2

Bundle any excess wire and zip tie the **PAC Link Module** to the **Main Harness**.



Step 3

Connect the **Differential Video Adapter (RPA-VA1)** to the 6-pin lead on the **Main Harness**. Connect the male and female ends of the Light Green leads together.

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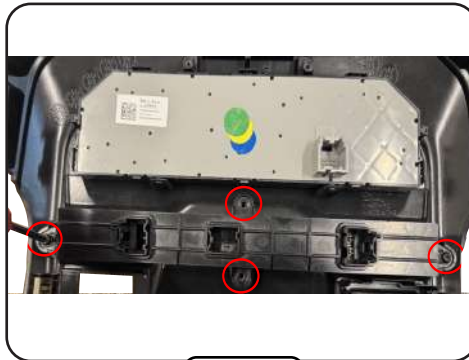
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Section 6: Display/Climate Panel Assembly

Part One: Factory Display AC/Button Disassembly

Before beginning disassembly of the factory display/climate panel, prepare a workbench with a soft, protective surface. Place the panel face down on this surface before proceeding.



Step 1

Remove the **OEM button panel** by taking out the **four T20 Torx** screws on the back of the display/climate control unit.



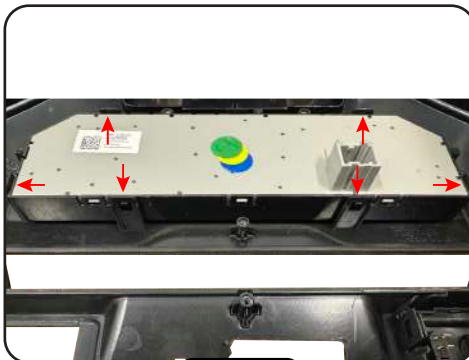
Step 2

Release the buttons from the factory switch back cover by lifting the locking tabs and pulling the button modules outward. The buttons are divided into three sections. You may find it helpful to use **two pick tools** to disengage the upper and lower tabs simultaneously



Step 3

Install the buttons into the provided **GM19128 switch back cover**. Ensure each button is placed in the same position from which it was removed on the factory switch back plate.



Step 4

Remove the factory AC controls from the factory display/climate panel.



Step 5

To remove the controls, use a **plastic pry tool or pick** to gently release each of the six locking tabs while applying light pressure to the front of the button panel.

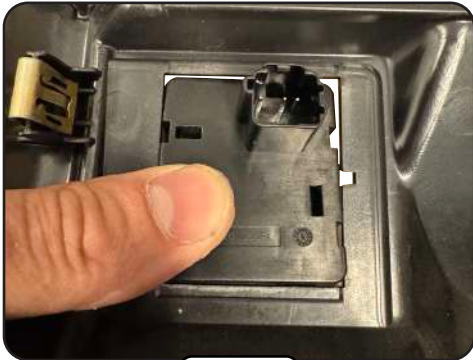
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Section 6: Display/Climate Panel Assembly (Continued)

Part Two: Power Outlet / Trailer Control Removal



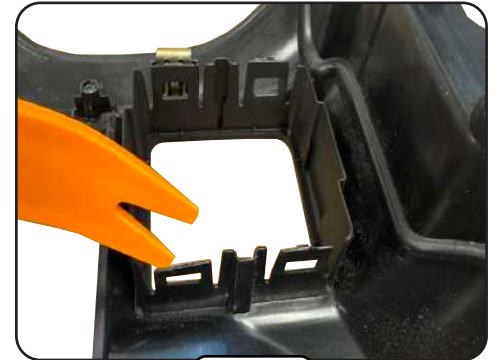
Step 1

If equipped, remove the **110V power outlet** by pressing on the rear of the outlet module and pushing it forward through the front of the display/climate panel.



Step 2

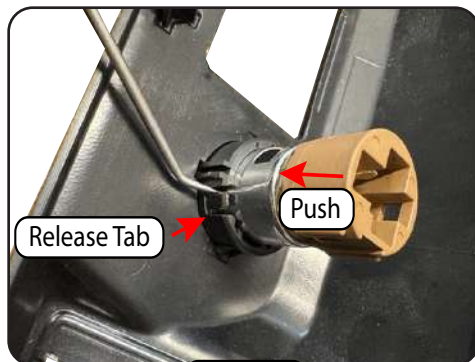
If the vehicle is equipped with trailer controls on the left side of the factory display/climate panel, they must be removed.



Step 3

To remove the trailer control module, pull back on the four locking tabs located on the rear of the display/climate panel while applying light pressure to the front of the control assembly.

Part Three: 12v-Socket Removal



Step 1

Using a **pick tool**, gently pry back one of the two release tabs on the 12v-socket housing. While holding the tab open, push the rear of the 12v-socket forward through the front of the display/climate panel.



Step 2

Using your thumb, apply light pressure to the back of the **12v-socket housing** and push it forward through the front of the display/climate panel.

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Section 6: Display/Climate Panel Assembly (Continued)

Part Four: AC Vent Removal



Step 1

Remove the **factory A/C vents**. Using a plastic pry tool or pick, gently release each of the four locking tabs while lifting the vent upward to remove it.

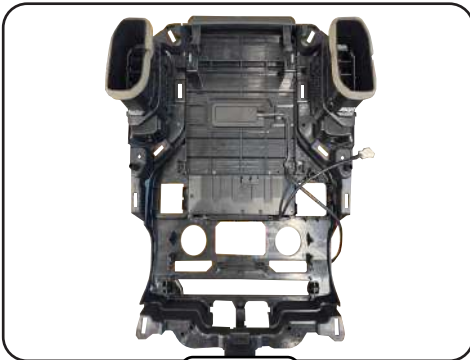


Tech Tip

When removing the vents, it may be easier to first release the two inner locking tabs and lift the vent upward. Then release the outer locking tabs and pull the vent up to remove it completely.

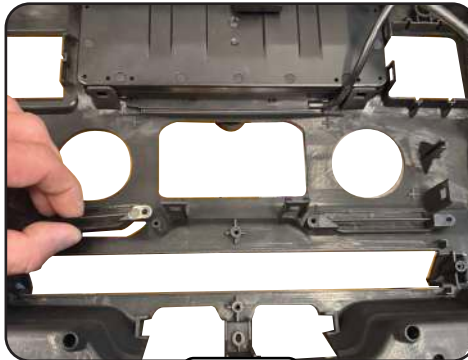
If your vehicle is equipped with factory seat-heater controls, remove them from the display/ climate panel at this time. Each control module is secured with two T20 Torx screws.

Part Five: Button Panel Installation



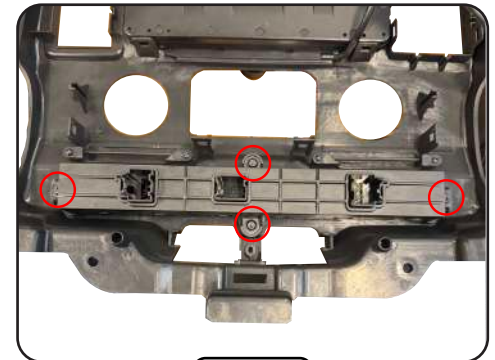
Step 1

Place the **SRX-GM19128** display mounting panel face down on a soft surface.



Step 2

Install the factory seat-heater controls from the rear of the **SRX-GM19128** display mounting panel. If the vehicle is not equipped with seat-heater controls, install the supplied seat-heater delete covers. Secure the controls or covers using the **four provided M3 × 8 mm black tapping screws**.



Step 3

Mount the **SRX-GM19128** switch panel to the rear side of the new display/ climate panel.

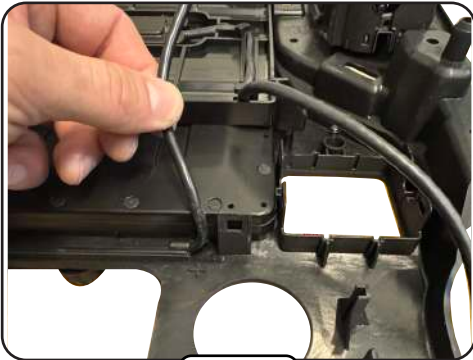
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Section 6: Display/Climate Panel Assembly (Continued)

Part Six: AC Controls and Vent Installation



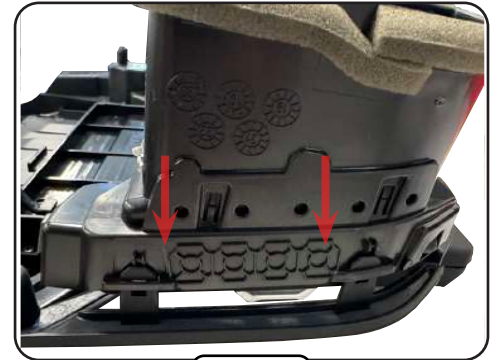
Step 1

Before installing the AC controls onto the SRX-GM19128 display/climate panel, ensure the external volume wire is routed away from the locking tab so it cannot be pinched during installation.



Step 2

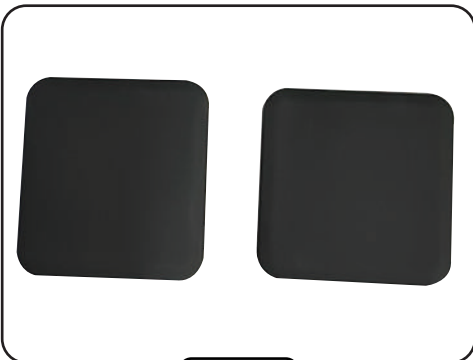
Align the AC controls with the locking tabs and press down firmly until you hear the tabs click into place.



Step 3

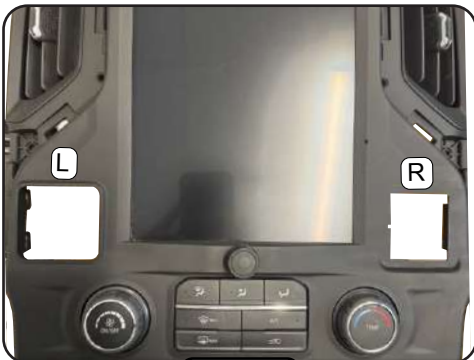
Install the AC vents onto the new display/climate panel by aligning the four locking tabs with the slots on the sides of the vents, then press down firmly until all tabs fully engage.

Part Seven: Outlet/Trailer Control Installation



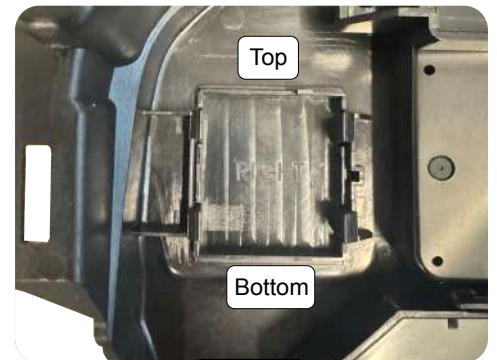
Step 1

If your vehicle is not equipped with a **110V outlet** and/or **trailer control** connectors, use the provided plugs. Each plug is labeled Left and Right on the back to indicate proper orientation. Depending on the vehicle model, only one plug may be required, or neither may be necessary.



Step 2

Identify the appropriate plug required for your vehicle. **Note that the Left and Right plugs are different sizes to ensure proper fitment.**



Step 3

Align the plug so the **Right or Left** markings on the back are upright. Press the plug into position using even, uniform pressure across the front surface until it snaps fully into place.

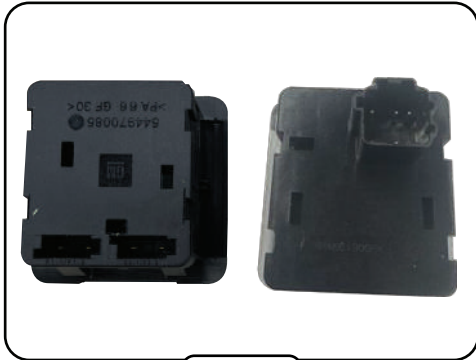
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Section 6: Display/Climate Panel Assembly (Continued)

Part Seven: Outlet/Trailer Control Installation (Continued)



Step 4

If your vehicle is equipped with the optional factory 110V power outlet, identify which of the two outlet styles your vehicle has before proceeding.



Step 5

If this is the outlet style installed in your vehicle, carefully slide the outlet through the front side of the SRX-GM19128 display/climate panel until it is fully seated.



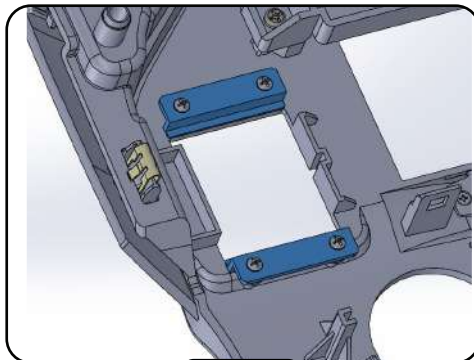
Step 6

Apply light pressure to the front of the outlet until it sits flush and locks securely into place.



Step 7

If this outlet style matches the one installed in your vehicle, move on to the next step to begin display/ climate panel preparation.



Step 8

Locate the provided plug spacers in your SRX-GM19128 kit. Install the spacers at the top and bottom of the outlet opening in the new display/ climate panel. Secure them using the **four M3 × 6 black tapping screws**.



Step 9

Apply light pressure to the front of the outlet until it sits flush and locks securely into place.

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Section 6: Display/Climate Panel Assembly (Continued)

Part Eight: Trailer Control and USB/12v-Socket Installation



Step 1

From the back side of the **SRX-GM19128** display/climate panel, install the vehicle's trailer controls. If the vehicle was not equipped with trailer controls, refer to page 13.



Step 2

Locate the **USB/Cig panel** in your **SRX-GM19128** kit. Install the 12v-socket plastic housing first, then slide the 12v-socket through the front of the housing until it locks into place.



Step 3

Feed the **SSUSB6** wiring through the front of the **USB/Cig panel**. Position the USB ports to the desired orientation, then thread the locking nut onto the back side to fasten the unit in place.

Part Nine: External Speaker Installation (Optional)

Note: The **External Speaker** is only required when running an aftermarket amplifier connected to the radio's RCA preamp outputs. Vehicles with **No Amplifier** do not require installation of the External Speaker. Vehicles running only a subwoofer amplifier **do not** require installation of the **External Speaker**.



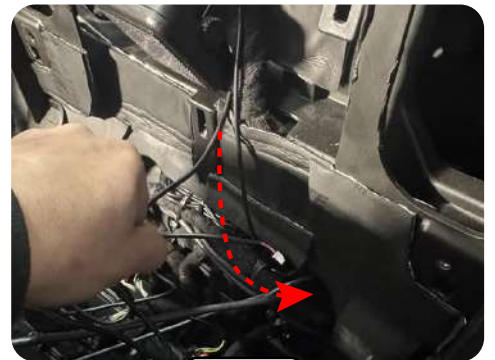
Step 1

Place a zip tie around the **external speaker bracket**.



Step 2

Zip tie the external speaker bracket to the factory harness located behind the factory display location.



Step 3

Route external speaker cable to the passenger side radio mounting location.

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Section 7: Display/Radio Module Installation

Part One: Display Connections and Cable Routing



Step 1

Bring the **SRX-GM19128** display/climate panel into the vehicle and reconnect all factory connectors.



Step 2

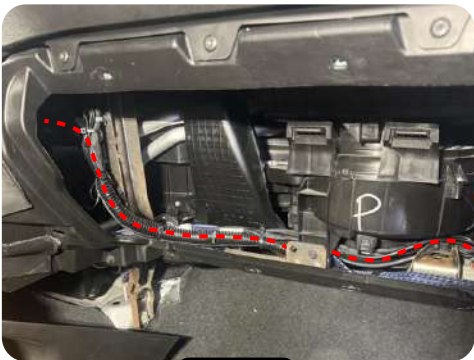
Temporarily set the display/climate panel in place. Connect the 12v-socket and route the USB wires through the bottom cutouts.



Step 3

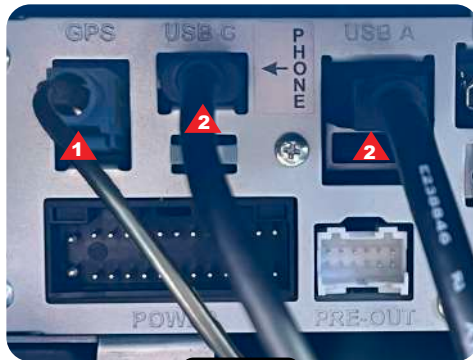
Remove the display/climate panel and run the **USB, LVDS, external microphone, and optional external speaker wiring** towards the passenger side lower glovebox.

Part Two: Radio Module Connections



Step 1

Temporarily set the display/climate panel in place. Follow the factory wiring path shown above to route the cables to the radio chassis. Use zip ties to secure the wires to the factory wire looms.



Step 2

Connect the **GPS Antenna** (1) and the two **USB cables** (2) to the **Radio Module**. The USB-C will handle Apple CarPlay and Android Auto.



Step 3

Using the **SRK-GM19X-HAR** harness, attach the "26 PIN RADIO" (3) connector to the "POWER" port on the **Radio Module**. Next, connect the two additional **SRK-GM19X-HAR** plugs to the corresponding factory radio harnesses.

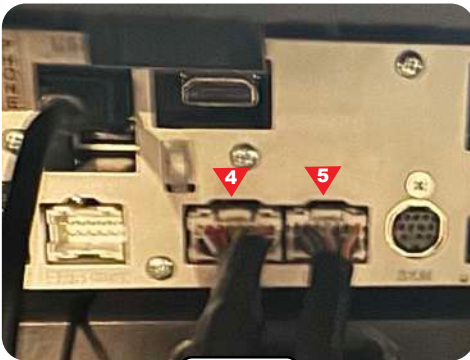
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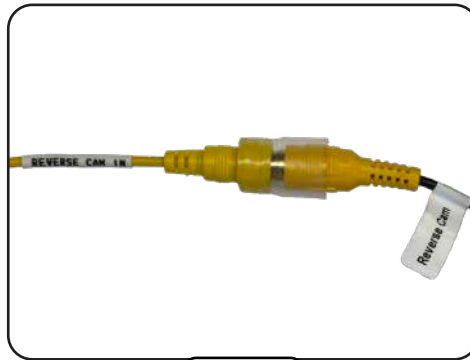
Section 7: Display/Radio Module Installation (Continued)

Part Two: Radio Module Connections (Continued)



Step 4

Connect the **16 Pin A/V Harness** (4) and **Data Harness** (5) to the "AV IN" port on the **Radio Module**.



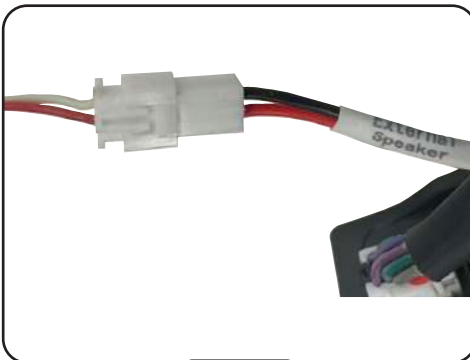
Step 5

Connect the "REVERSE CAM" RCA from the **Main Harness** to the "REVERSE CAMERA IN" RCA on the **16 Pin AV Harness**.



Step 6

Connect the **AM/FM Antenna Adapter (BAA22)** to the black factory antenna cable. Plug the other end of the **BAA22** into the "ANT" port on the **Radio Module**.



Step 7

If using the **External Speaker**, connect the **External Speaker** to **SRK-GM19X-HAR**.

These are the connections for a typical installation. If adding additional cameras, amplifiers, external mic, or satellite radio, those connections should be made at this point.



Step 8

Connect the **LVDS cable** to the radio chassis.

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Section 7: Display/Radio Module Installation (Continued)

Part Three: Reassembly



Step 1

Using zip ties, mount the **GM6B-SRK** module beneath the radio chassis. Secure any additional wiring to the factory wire looms in the passenger kick panel.



Step 2

Release the panel clips, then gently lean the panel forward. **Suggested to have someone hold the display before moving to next step.**



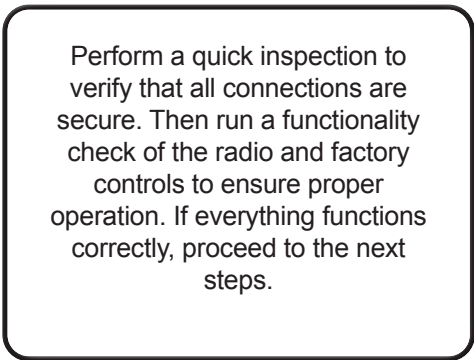
Step 3

Reinstall the lower glovebox housing.



Step 4

Reinstall the display/climate panel to the dash.



Perform a quick inspection to verify that all connections are secure. Then run a functionality check of the radio and factory controls to ensure proper operation. If everything functions correctly, proceed to the next steps.



Step 5

Secure the display/climate panel using **four** of the **six factory T15 Torx screws**.

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Section 7: Display/Radio Module Installation (Continued)

Part Three: Reassembly (Continued)



Step 6

Install the provided right and left garnish panels to the display/climate panel.



Step 7

Reinstall the plastic trim directly beneath the display/climate panel.



Step 8

Clip the **USB/12v-socket panel** into its mounting location below the hazard button. It may be easier to engage one side first, then depress the opposite clip and press the panel into place. Secure the panel with the provided **M4 × 13 black tapping screw**.

Section 8A: Reassembly Non-Center Console



Step 9

Reinstall the lower plastic trim panel.



Step 10

Reinstall the driver side **7 mm screw** securing the lower trim panel.

Reinstall the glovebox and passenger-side panels in the vehicle. Refer to previous pages and follow the disassembly procedure in reverse order.

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Section 8B: Reassembly of Center Console

Part One: Center Console Reassembly



Step 1

Plug the connector into the port located beneath the cup holder panel.



Step 2

Position the cup holder in its mounting location and apply firm downward pressure to ensure all locking clips are fully engaged.



Step 3

Reinstall the driver- and passenger-side console side panels. Apply firm pressure to ensure all locking clips are fully engaged.



Step 4

Reinstall the driver- and passenger-side console trim pieces. Apply firm pressure to ensure all locking clips are fully engaged.



Step 5

Reinstall the **7 mm screw** that secures the driver-side console side panel, then snap the plastic screw cover back into place.

Reinstall the glovebox and passenger-side panels in the vehicle. Refer to previous pages and follow the disassembly procedure in reverse order.

Enjoy your new SRX-GM19128 by Stinger!

Section 9: Updating System Firmware

1. Format a USB Drive

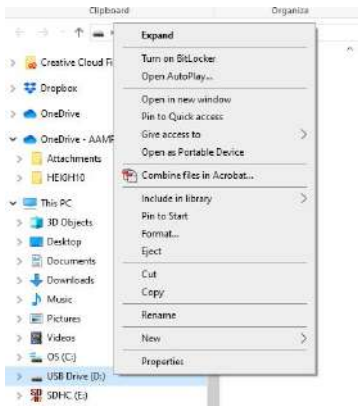
In order to prepare a USB Flash Drive for use with your HORIZON12 system, the USB drive must be formatted to FAT32 / MS-DOS(FAT).

Windows PC

1. Insert a 32GB+ USB Drive
2. Open File Explorer



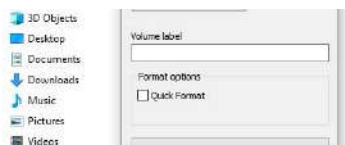
3. Right click on USB Drive and select Format



4. Select FAT 32 (Default) File System



5. Deselect Quick Format



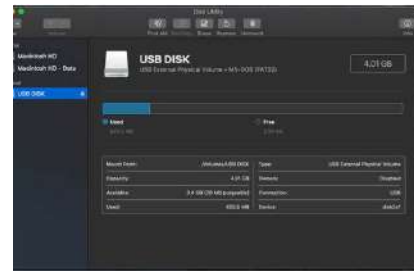
6. Click Start

MAC OSX

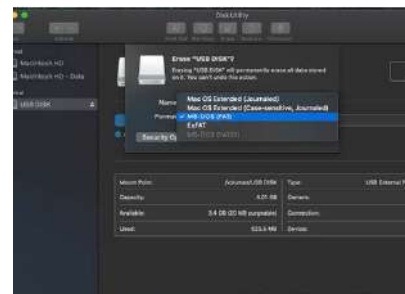
1. Insert a 32GB+ USB Drive
2. Launch the Disk Utility App from the Utilities folder



3. Select the USB drive from the External List and click Erase



4. Select MS-DOS(FAT) from the format drop-down menu and click Erase



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Section 9: Updating System Firmware (Continued)

2. Download Firmware

Download the firmware file from StingerDrive.com. Transfer the firmware file as-is onto the formatted USB drive. **The file must be in the root directory of the USB drive. Do not unzip the file.**

3. Install System Update

Insert the USB drive into any USB port on the radio.

NOTE: When updating the firmware, all settings will be reset to factory defaults.

Station presets, EQ presets, audio/crossover settings, time alignment, camera settings will all be overwritten.

You can export user settings to the same USB drive you prepared earlier from the Installer menu.

Your HORIZON12 will automatically detect the firmware file, either when you plug it into your powered radio or on startup

Tap Update Firmware on the popup. The update will take 6 - 8 minutes.

NOTE: Do not attempt to stop an update. DO NOT turn off power. The system will be damaged if power is lost during the update process.

4. System Reset

When the update is complete and display is on the Radio source, Turn vehicle on, Master Reset Radio in installer settings. Once complete, press **Reset** button on display. Once reboot is complete, turn off vehicle and wait 1 minute. Turn the vehicle back on. Vehicle specific widgets will then appear and update is complete.

Reset Button



Section 10: Troubleshooting

General

Black Screen w. Audio

- Touch the screen anywhere as it may have been turned off.
- Perform a key cycle and allow 10–30 seconds to pass before restarting the vehicle.
- Ensure the cables on the back of the screen are fully locked into place and also properly connected at the back of the radio module.
- Check for damaged/kinked cables.

Bluetooth

Device will not Pair

Ensure Bluetooth is turned ON in your device settings. Delete all unused devices. Delete any "Stinger" device. Restart/Reboot device and try pairing again.

Music Volume is low

- Turn up volume on device
- Turn up volume on head unit.
- Turn up Phone Volume

Phone Volume is low

- Turn up volume on device.
- Turn up volume on head unit.
- Turn up BT Volume Gain
- Turn up Microphone Gain

Cameras

Rear Camera not displaying in reverse

- Make sure rear camera trigger is ON (Page: 16-19)
- If display is showing NO SIGNAL in reverse, ensure camera RCA is plugged into the correct RCA input (CAMERA IN).
- Confirm camera has power and ground.
- Confirm camera trigger is receiving positive 12V.

Installed Camera not showing Video

- Make sure the correct video format (NTSC, PAL, etc.) is selected.

User Note: Backgrounds

Your HORIZON12 head unit utilizes a Liquid Crystal Display (LCD) panel to display clear, crisp images in a variety of lighting conditions.

Your HORIZON12 unit is optimized to provide the highest quality image in a variety of use cases, but you should be aware that certain contrast ratios and backgrounds can cause temporary image retention.

When customizing your background, avoid images that include high contrast static patterns; these images can cause temporary image retention in LCD panels through repeated use. The **recommended image size is 1080*1920 pixels.**

Retained images should vanish within 10-40 minutes of normal operation. If you see from your custom background,

For additional troubleshooting information and advanced setup guidance, please consult the User Guide at: <https://stingerdrive.com/pages/horizon12-product-info>



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Product Updates (Firmware)

Firmware Updates (RadioPRO)

The PAC GM6B-SRK interface can be updated with new firmware as it becomes available. Please visit www.PAC-audio.com/firmware for available updates and select SRX-GM19128.

Firmware Updates (Stinger Radio and PAC Application APK)

To update the iX212 radio firmware, refer to:

<https://stingerdrive.com>

RadioPRO LED Feedback

LED 1:

Blinks Red - Interface is configuring
Solid Red - Accessory power is on
Flashes Green - SWC button pressed
Blinking Green - SWC remap
Off - Accessory power is off

LED 2:

Solid Green - Interface is running
Blinking Amber - Connected to USB
Off - Interface is sleeping

LED 1 & 2:

Alternating Blinking Amber - Interface is entering sleep
Alternating Blinking Red - Master reset

Technical Support

Email: tech@StingerDrive.com

Phone: 727-732-3114