

# ResearchNotes™

Disassembly instructions from our Vehicle Research Team

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2021-up Chevrolet Tahoe/Suburban  
2021-up GMC Yukon/Yukon XL

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# CRUTCHFIELD®

2641200036



Disconnect the battery

Set parking brake and disconnect negative battery cable to prevent any electrical short.



Before starting, compare items on your invoice with items received. Carefully check through packaging material. If any item is missing, please call **Crutchfield Technical Support at 1-888-955-6000**.

Although reasonable attempts are made to verify the accuracy of the information contained in these ResearchNotes, it is presented without warranties or guarantees of any type due to the constantly changing nature of this type of information and running changes in vehicle production. Any person or entity using this information does so at their own risk. If you find our instructions are different from your vehicle, or if you have questions, do not continue with your installation. Contact our toll-free technical support for assistance.

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# Vehicle wiring guide

NOTE: In most cases a speaker wiring adapter is available from Crutchfield and splicing will not be necessary. If no adapter is available, use this chart as a guide to splice or tap the wires. Some wiring may not be present depending on your vehicle's audio system.

FUNCTION	POLARITY/COLOR/LOCATION
Left corner dash speaker	Positive (+): blue/red or blue/violet, Negative (-): gray/black
Right corner dash speaker	Positive (+): green/blue, Negative (-): brown/black
Left front door woofer	Positive (+): blue, Negative (-): brown/blue
Right front door woofer	Positive (+): yellow, Negative (-): yellow/black
Left rear door speaker	Positive (+): green, Negative (-): green/black
Right rear door speaker	Positive (+): white, Negative (-): blue/black
Left rear pillar speaker	Positive (+): green, violet/blue, or white/green, Negative (-): green/black, white/brown or brown/white
Right rear pillar speaker	Positive (+): violet, Negative (-): gray/white
Speed sense <sup>1</sup>	green/gray - Brake System Control Module on brake master cylinder, gray 46-pin plug, pin 19
Reverse (+) <sup>1</sup>	Option 1: green/white - tuner behind glove box, green 29-pin plug, pin 11 or gray 29-pin plug, pin 13
	Option 2: green/white - LCM <sup>2</sup> , left module, violet 12-pin plug, pin 6
Parking brake <sup>1</sup>	Color and location unknown at this time.
Foot brake <sup>1</sup>	white/blue - Body Control Module above driver's kick panel, right module, green 29-pin plug, pin 21

## NOTES:

- The speaker wire colors listed above are at the speaker location unless otherwise noted.
- If the vehicle is equipped with a factory amplifier, you'll find it behind the driver's side rear panel.
- <sup>1</sup>If available, these wires and functions may also be generated by the OEM integration interface used when replacing the radio.
- <sup>2</sup>LCM (Lighting Control Module) is located above the driver's kick panel.



# Dash display

You can't replace the radio in your vehicle because of dash configuration, safety issues, or electrical compatibility.



# Tuner module

The tuner module is located behind the glove box.



## Bose® amplifier

Access to the Bose® amplifier requires removal of the driver's side rear panel.  
Due to the complexity of side panel removal, this is not recommended at this time.



# Corner dash speakers

## REMOVAL INSTRUCTIONS

Tools Required: Panel tool, 7mm socket, ratchet, and extension

1. Starting at top edge, pry out pillar trim panel to release two (2) clips.
2. Remove one (1) 7mm screw securing retainer strap, disconnect strap, then lift up trim panel to remove.
3. Pry up corner dash grille to release four (4) clips, then remove grille.
4. Remove two (2) 7mm screws securing speaker to dash, disconnect harness and remove speaker.

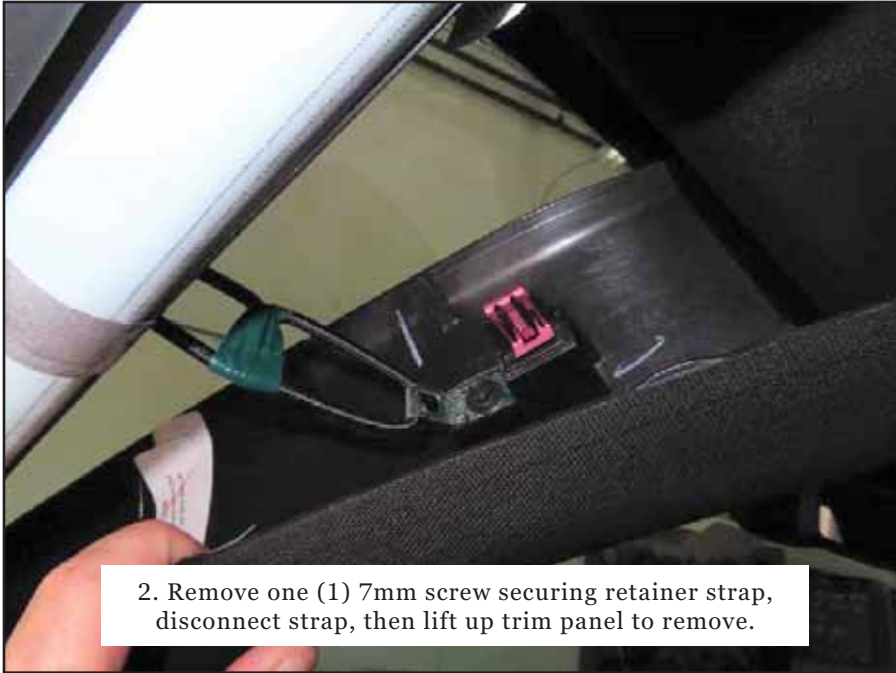
Difficulty Rating: 1

### Important information about your vehicle

- Use the factory speaker grilles.
- A wiring harness is not available. You'll have to splice or tap the vehicle's speaker wires to your new speaker wires.







2. Remove one (1) 7mm screw securing retainer strap, disconnect strap, then lift up trim panel to remove.





3. Pry up corner dash grille to release four (4) clips, then remove grille.





4. Remove two (2) 7mm screws securing speaker to dash, disconnect harness and remove speaker.





# Front door woofers

## REMOVAL INSTRUCTIONS

Tools Required: Panel tool, small flat blade screwdriver, 7mm socket, ratchet, and extension

1. Pry out screw cover behind door release handle, then remove one (1) exposed 7mm screw.
2. Pry up rubber mat inside door pull cup, then remove two (2) exposed 7mm screws.
3. Remove two (2) 7mm screws along bottom edge of door panel.
4. Starting at either lower corner, pry out door panel to release ten (10) clips, disconnect harness and door release cable, then remove door panel. **Note:** To disconnect the harness, flip the locking lever up before disconnecting.
5. Remove one (1) 7mm screw securing speaker to door. Pry out top of speaker to release one (1) clip, pry off harness clip, disconnect harness and remove speaker.

Difficulty Rating: 1

### Important information about your vehicle

- Use the factory speaker grilles.
- You'll need speaker mounting brackets to install new speakers.
- Replacing the low-impedance factory speaker with a 4-ohm aftermarket speaker will result in lower volume levels.





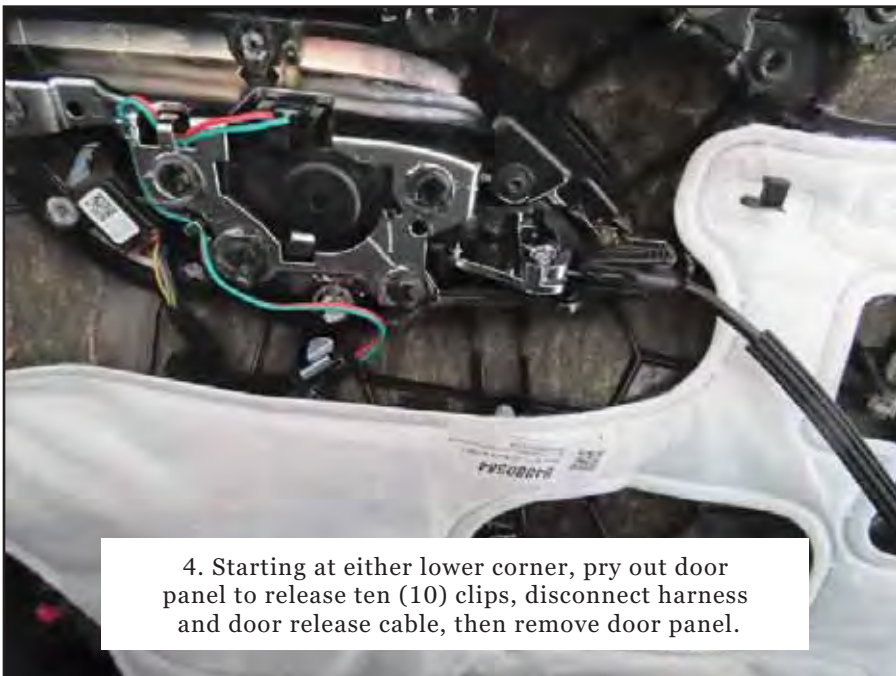


2. Pry up rubber mat inside door pull cup, then remove two (2) exposed 7mm screws.

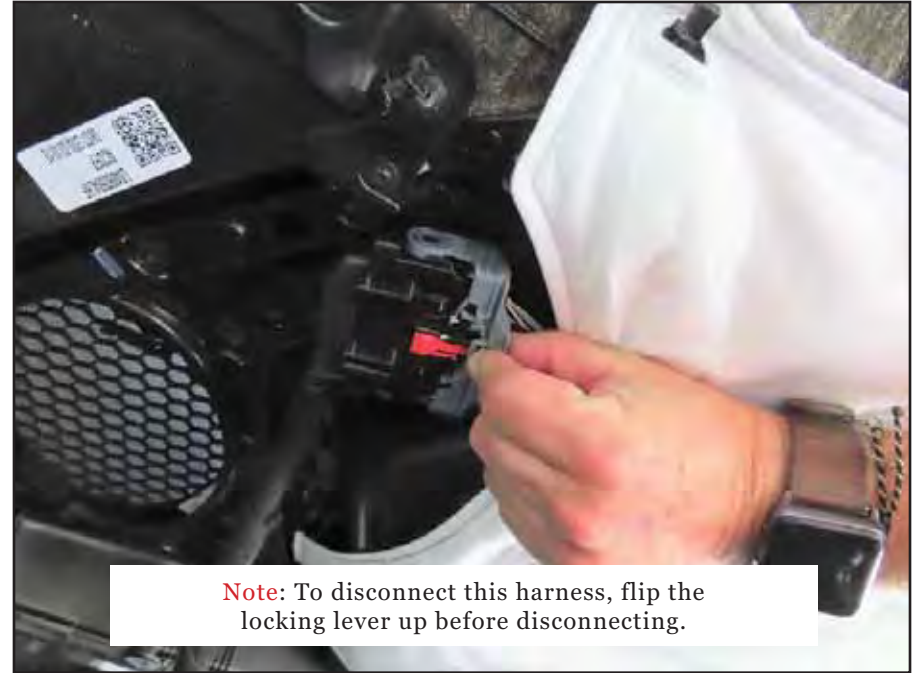




3. Remove two (2) 7mm screws  
along bottom edge of door panel.



4. Starting at either lower corner, pry out door panel to release ten (10) clips, disconnect harness and door release cable, then remove door panel.





5. Remove one (1) 7mm screw securing speaker to door. Pry out top of speaker to release one (1) clip, pry off harness clip, disconnect harness and remove speaker.





# Rear door speakers

## REMOVAL INSTRUCTIONS

Tools Required: Panel tool, small flat blade screwdriver, 7mm socket, ratchet, and extension

1. Pry out screw cover behind door release handle, then remove one (1) exposed 7mm screw.
2. Pry up rubber mat inside door pull cup, then remove two (2) exposed 7mm screws.
3. Remove one (1) 7mm screw along bottom edge of door panel.
4. Starting at either lower corner, pry out door panel to release nine (9) clips, disconnect harness and door release cable, then remove door panel.
5. Remove one (1) 7mm screw securing speaker to door. Pry out top of speaker to release one (1) clip, pry off harness clip, disconnect harness and remove speaker.

Difficulty Rating: 1

### Important information about your vehicle

- Use the factory speaker grilles.
- You'll need speaker mounting brackets to install new speakers.







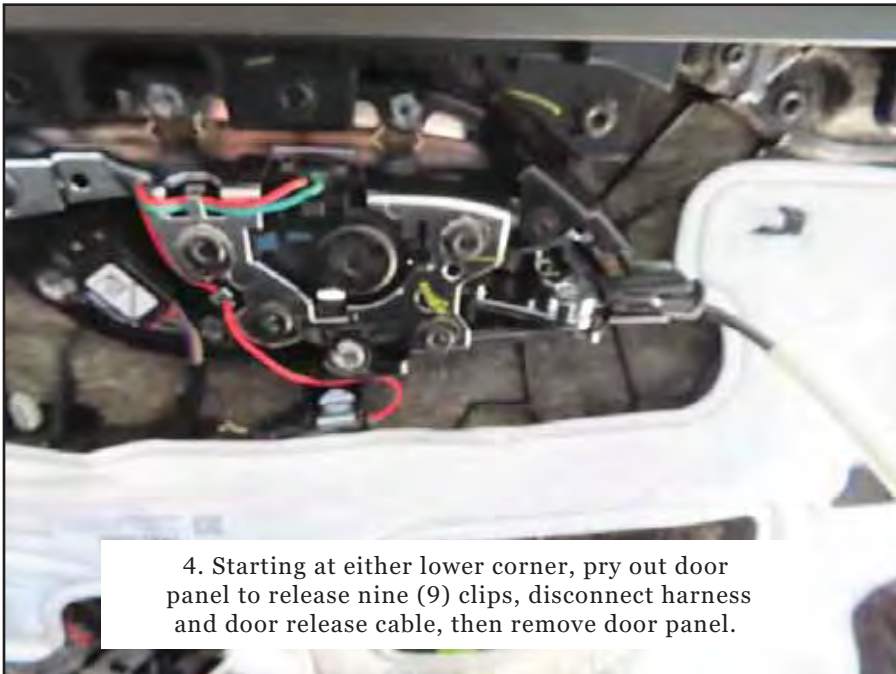
2. Pry up rubber mat inside door pull cup, then remove two (2) exposed 7mm screws.







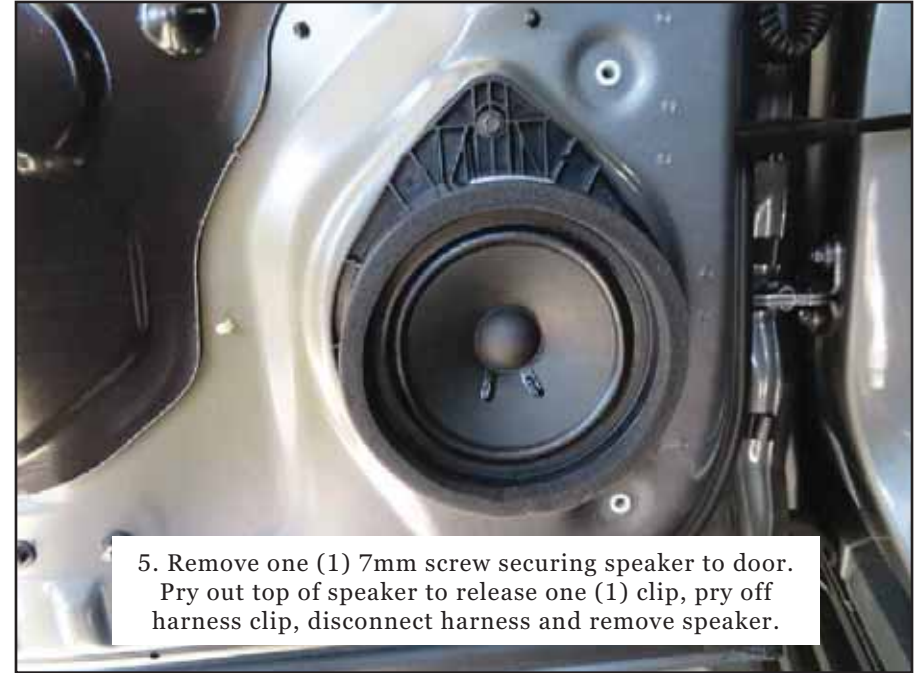
3. Remove one (1) 7mm screw along bottom edge of door panel.



4. Starting at either lower corner, pry out door panel to release nine (9) clips, disconnect harness and door release cable, then remove door panel.







5. Remove one (1) 7mm screw securing speaker to door. Pry out top of speaker to release one (1) clip, pry off harness clip, disconnect harness and remove speaker.





# Rear pillar speakers

## REMOVAL INSTRUCTIONS

Tools Required: Panel tool, Torx T20 driver, 7mm socket, ratchet, and extension

1. Starting at top edge, pry out rear pillar trim panel, then allow panel to hang by tether.
2. Remove one (1) 7mm screw exposed by removal of rear pillar trim panel.
3. Pry off speaker/grille assembly to release three (3) clips. Pry off harness clip, disconnect harness and remove assembly.
4. Remove two (2) Torx T20 screws securing speaker to grille and remove speaker.

Difficulty Rating: 1

### Important information about your vehicle

- Use the factory speaker grilles.
- A wiring harness is not available. You'll have to splice or tap the vehicle's speaker wires to your new speaker wires.
- Replacing the high-impedance factory speaker with a 4-ohm speaker will result in higher volume levels.





1. Starting at top edge, pry out rear pillar trim panel, then allow panel to hang by tether.





2. Remove one (1) 7mm screw exposed by removal of rear pillar trim panel.



3. Pry off speaker/grille assembly to release three (3) clips. Pry off harness clip, disconnect harness and remove assembly.





4. Remove two (2) Torx T20 screws securing speaker to grille and remove speaker.

