

Active Noise Canceling Bypass Harness Fits Select GM Models 2014-2024

Visit AxxessInterfaces.com for more detailed information about the product and up-to-date vehicle specific applications

- Active noise canceling bypass harness
- Fits 2014-2024 GM vehicles with amplified ANC audio systems, in a variety of RPOs
- Enhances sound quality during audio system upgrades
- Eliminates unwanted ANC interference for complete sound customization
- Protects vehicle electronics
- Always check vehicle warranty before altering the audio system to prevent voiding coverage

ACTIVE NOISE CANCELLATION is an OE module that helps reduce unwanted background noise. Microphones mounted throughout the vehicles are used to monitor sound levels and frequencies inside the vehicle's cabin. The factory ANC generates an inverted signal from the factory speakers to cancel out unwanted cabin noise.

It is recommended that the installer double-check the RPO code to confirm application. The RPO codes can be found on a placard labeled “**Service Parts Identification**” in the glove box, on the trunk floor or inside the driver's side door panel.



KIT COMPONENTS

- ANC-GMH1 Wiring Harness

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ATTENTION: With the key out of the ignition, disconnect the negative battery terminal before installing this product. Ensure that all installation connections, especially the air bag indicator lights, are plugged in before reconnecting the battery or cycling the ignition to test this product.

NOTE: Refer also to the instructions included with the aftermarket accessory before installing this device.

APPLICATIONS AND RPO CODES

NOTE: BOSE is the qualifier for each application listed below, except for **Chevrolet Trailblazer***

Make	Model	Year Range	RPO Code	Make	Model	Year Range	RPO Code
Buick				Chevrolet			
	Enclave	2020-2024	(w or w/o UQA)		Blazer.....	2019-2022	UQA, IOT, NKC
	Enclave	2018-2019	UQF or UQA		Camaro	2016-2022	UQ3+NKC, UQA
	Encore.....	2017-2020	UQA		Corvette.....	2014-2019	UQA or UQS
	Envision.....	2016-2020	UQA or UZ6		Equinox.....	2018-2024	NKC+UZ6, UQA, IOT, IOU, IOS
	La Crosse	2017-2019	UQF or UQS		Impala	2017-2020	UQ3, UQA, UQF, UQG,UQS, NKC
	Regal.....	2018-2020	UQA or UQ3		Malibu.....	2018-2022	UQ3, UQA, UQF, UQG,UQS, NKC
Cadillac					Silverado 1500	2014-2018	UQA, UQG, NKC
	CT6	2016-2020	UQA, UQS		Silverado 2500/3500.....	2015-2018	UQA, UQG, NKC
	ATS	2014-2019	UQA, UQS		Suburban.....	2015-2020	UQA, UQS, UQH
	CTS	2016-2019	UQS		Traverse.....	2018-2022	UQA, UQF
	CTS Sedan.....	2015	UQS		Tahoe.....	2015-2020	UQA, UQS, UQH
	Escalade	2015-2020	UQA, UQS, UQH		*Trailblazer.....	2021-2023	UQA
	XT4	2019-2022	UQS	GMC			
	XT5	2017-2024	UQA		Acadia.....	2018-2022	UQA, UQF
	XTS	2016-2019	UQA, UQG, UQS		Sierra 1500.....	2014-2018	UQA, UQG, NKC
	XTS	2015	UQS		Sierra 2500/3500	2015-2018	UQA, UQG, NKC
					Terrain	2018-2024	NKC+UZ6, UQA, IOT, IOU, IOS
					Yukon	2015-2020	UQA, UQG, NKC

TOOLS REQUIRED

- Crimping tool and connectors, or solder gun, solder, and heat shrink
- Tape
- Wire cutter
- Zip-ties

RECOMMENDED TOOLS

- Digital Multi-meter
- Test Tones

*Qualifier: 5th VIN position "M"

ANC PLUG LOCATIONS & INSTALLATION: CAMARO 2016-2022

ACTIVE NOISE CANCELING (ANC) MICROPHONES

Camaro 2016-2022

RPO Codes: UQ3+NKC, UQA

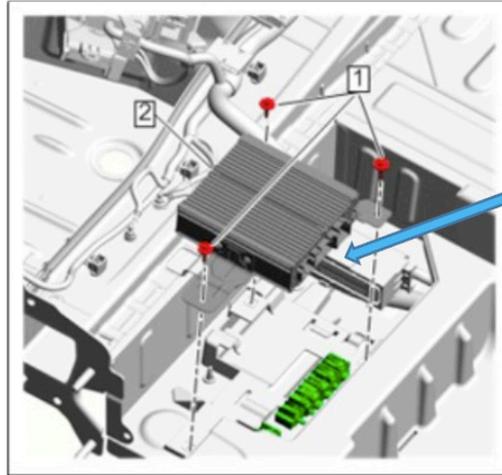
Important Note: DO NOT PLUG the ANC bypass into any factory module other than the location mentioned below.

The ANC system is operational under the following conditions:

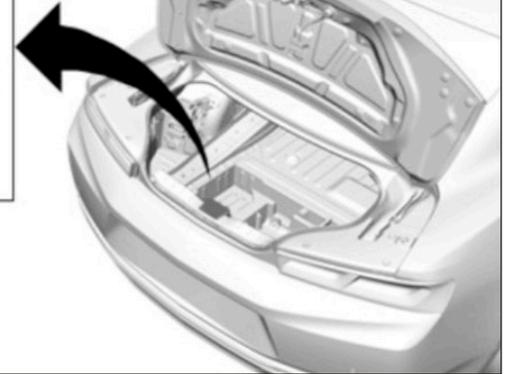
- The amplifier has passed all self diagnostic checks
- All doors are closed
- Battery voltage is between 9.5 V and 16 V
- The vehicle cabin temperature is less than 140°F (60°C)
- Engine speed is between 550 and 3000 RPM

To bypass the ANC you would need to remove the trunk carpet or liner and look for a small module connected to the vehicle's audio system or wiring harness. However, please note that the exact location may vary depending on the specific trim level and options of the Camaro.

Simply unplug the OE connector from the AMP/ANC module and plug the T-harness inline. Your ANCs have been bypassed.



ANC Plug Location



ANC PLUG LOCATIONS & INSTALLATION: MALIBU 2018-2022, IMPALA 2017-2020

ACTIVE NOISE CANCELING (ANC) MICROPHONES

MALIBU 2018-2022, IMPALA 2017-2020

RPO Codes: UQ3, UQA, UQF, UQG, UQS, NKC

Important Note: DO NOT PLUG the ANC bypass into any factory module other than the location mentioned below.

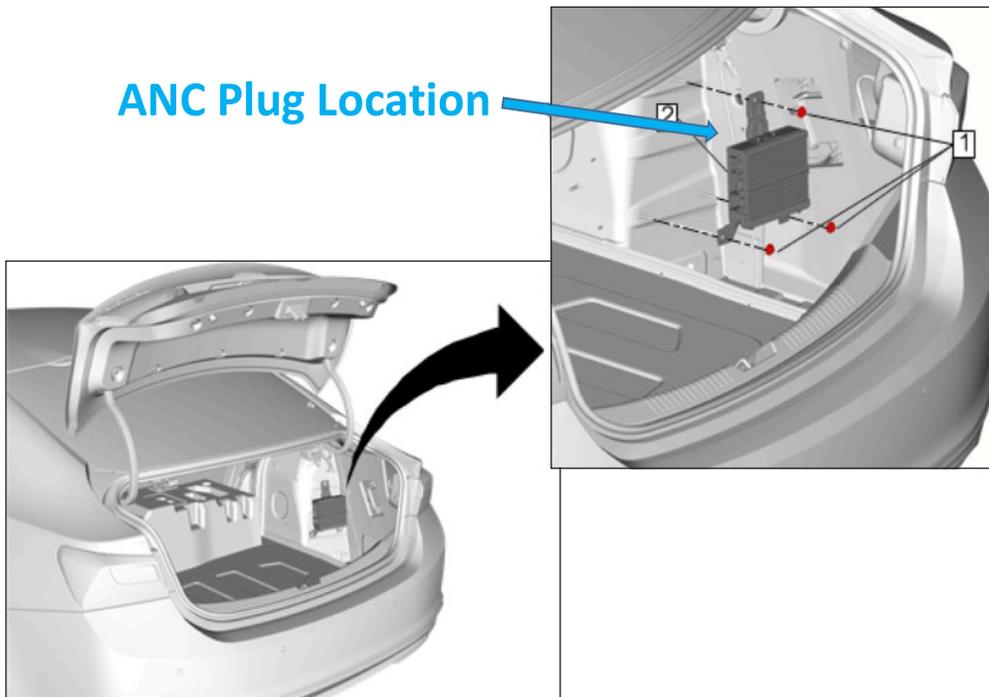
The ANC system operates when certain conditions are met:

- The amplifier has passed all self diagnostic checks
- All doors are closed
- Battery voltage is between 9.5 V and 16 V
- The vehicle cabin temperature is less than 140°F (60°C)
- Engine speed is between 550 and 3000 RPM

To bypass the ANC remove the trunk carpet and rear passenger panel, and look for a small module connected to the vehicle's audio system or wiring harness. However, please note that the exact location may vary depending on the specific trim level and options of the Malibu/Impala.

Simply unplug the OE connector from the AMP/ANC module and plug the T-harness inline. Your ANCs have been bypassed.

ANC Plug Location



ANC PLUG LOCATIONS & INSTALLATION: SIERRA/SILVERADO

ACTIVE NOISE CANCELING (ANC) MICROPHONES

Sierra/Silverado 1500 2014-2018

Sierra/Silverado 2500, 3500 2015-2018

RPO Codes: UQA, UQG, NKC

Important Note: DO NOT PLUG the ANC bypass into any factory module other than the location mentioned below.

The ANC system operates when certain conditions are met:

- The amplifier has passed all self diagnostic checks
- All doors are closed
- Battery voltage is between 9.5 V and 16 V
- The vehicle cabin temperature is less than 140°F (60°C)
- Engine speed is between 550 and 3000 RPM

To bypass the ANC microphones, look for the module, which could be located in two possible locations.

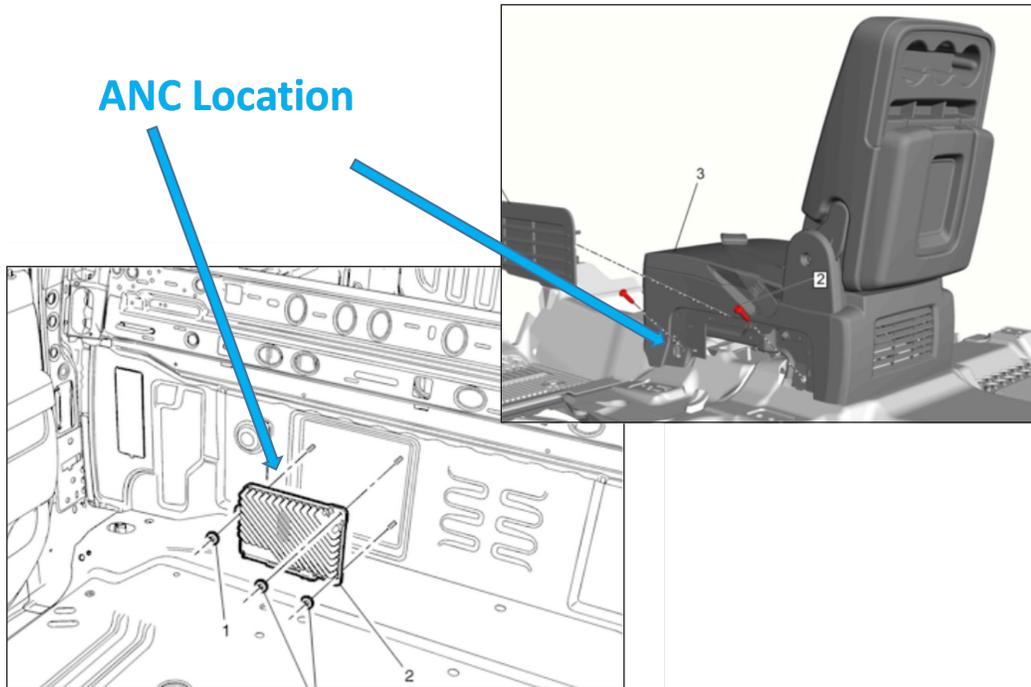
1. Under the rear of center console

or

2. On the back wall of the cab.

Simply unplug the OE connector from the AMP/ANC module and plug the T-harness inline. Your ANCs have been bypassed.

ANC Location



ANC PLUG LOCATIONS & INSTALLATION: BLAZER 2019-2022

ACTIVE NOISE CANCELING (ANC) MICROPHONES

BLAZER 2019-2022

RPO Codes: UQA, IOT, NKC

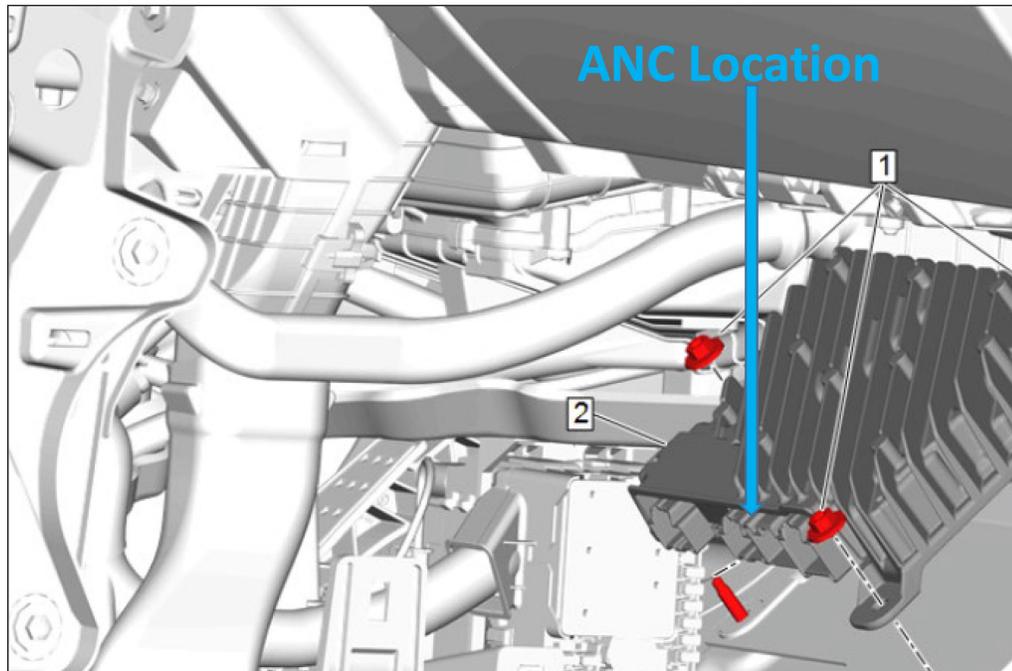
Important Note: DO NOT PLUG the ANC bypass into any factory module other than the location mentioned below.

The ANC system operates when certain conditions are met:

- The amplifier has passed all self diagnostic checks
- All doors are closed
- Battery voltage is between 9.5 V and 16 V
- The vehicle cabin temperature is less than 140°F (60°C)
- Engine speed is between 550 and 3000 RPM

To bypass the ANC remove the front right side of the center console. Remove Junction Block Cover and bolt. Pop off center console floor panel to gain access to the Amplifier/ANC module under center dash forward.

Simply unplug the OE connector from the AMP/ANC module and plug the T-harness inline. Your ANCs have been bypassed.



ANC PLUG LOCATIONS & INSTALLATION: EQUINOX/TERRAIN 2018-2024

ACTIVE NOISE CANCELING (ANC) MICROPHONES

Equinox/Terrain 2018-2024

RPO Codes: NKC+UZ6, UQA, IOT, IOU, IOS

Important Note: DO NOT PLUG the ANC bypass into any factory module other than the location mentioned below.

The ANC system operates when certain conditions are met:

- The amplifier has passed all self diagnostic checks
- All doors are closed
- Battery voltage is between 9.5 V and 16 V
- The vehicle cabin temperature is less than 140°F (60°C)
- Engine speed is between 550 and 3000 RPM

To bypass the ANC remove the driver side of the center console. Pop off center console floor panel to gain access to the Amplifier/ANC module under center dash forward.

Simply unplug the OE connector from the AMP/ANC module and plug the T-harness inline. Your ANCs have been bypassed.



ANC Location



ANC PLUG LOCATIONS & INSTALLATION: TAHOE/SUBURBAN/ESCALADE

ACTIVE NOISE CANCELING (ANC) MICROPHONES

TAHOE 2015-2021 RPO Codes: UQA, UQS, UQH

SUBURBAN 2015-2020 RPO Codes: UQA, UQS, UQH

ESCALADE 2017-2020 RPO Codes: UQA, UQS

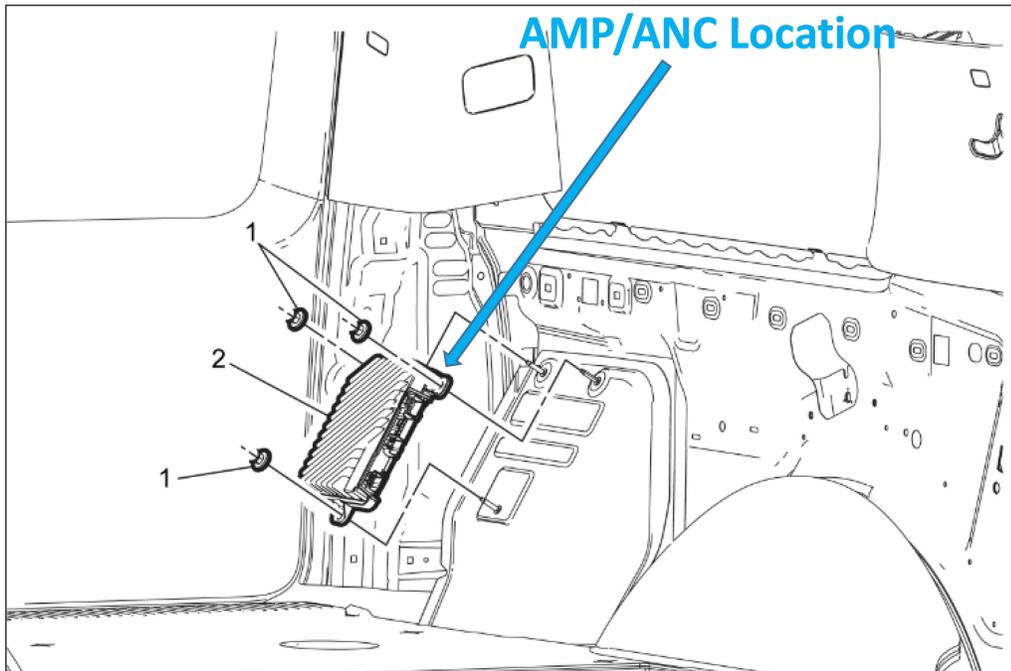
Important Note: DO NOT PLUG the ANC bypass into any factory module other than the location mentioned below.

The ANC system operates when certain conditions are met:

- The amplifier has passed all self diagnostic checks
- All doors are closed
- Battery voltage is between 9.5 V and 16 V
- The vehicle cabin temperature is less than 140°F (60°C)
- Engine speed is between 550 and 3000 RPM

To bypass the ANC remove the rear left side quarter panel to gain access to the amplifier.

Simply unplug the OE connector from the AMP/ANC module and plug the T-harness inline. Your ANCs have been bypassed.



ANC PLUG LOCATIONS & INSTALLATION: TRAVERSE / ACADIA 2018-2022

ACTIVE NOISE CANCELING (ANC) MICROPHONES

TRAVERSE / ACADIA 2018-2022

RPO Codes: UQA, UQF

Important Note: DO NOT PLUG the ANC bypass into any factory module other than the location mentioned below.

The ANC system operates when certain conditions are met:

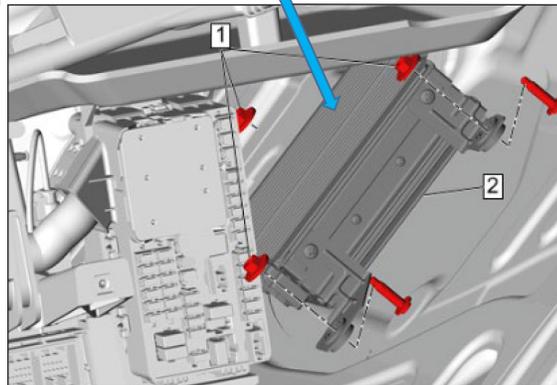
- The amplifier has passed all self diagnostic checks
- All doors are closed
- Battery voltage is between 9.5 V and 16 V
- The vehicle cabin temperature is less than 140°F (60°C)
- Engine speed is between 550 and 3000 RPM

To bypass the ANC remove the front right side (RPOUQA) or front left side (RPOUQF) of the center console. Pop off center console floor panel to gain access to the Amplifier/ANC module under center dash forward.

Simply unplug the OE connector from the AMP/ANC module and plug the T-harness inline. Your ANCs have been bypassed.



AMP/ANC Location



ANC PLUG LOCATIONS & INSTALLATION: TRAILBLAZER 2020-2022

ACTIVE NOISE CANCELING (ANC) MICROPHONES

TRaverse / ACADIA 2018-2022

RPO Codes: UQA, UQF

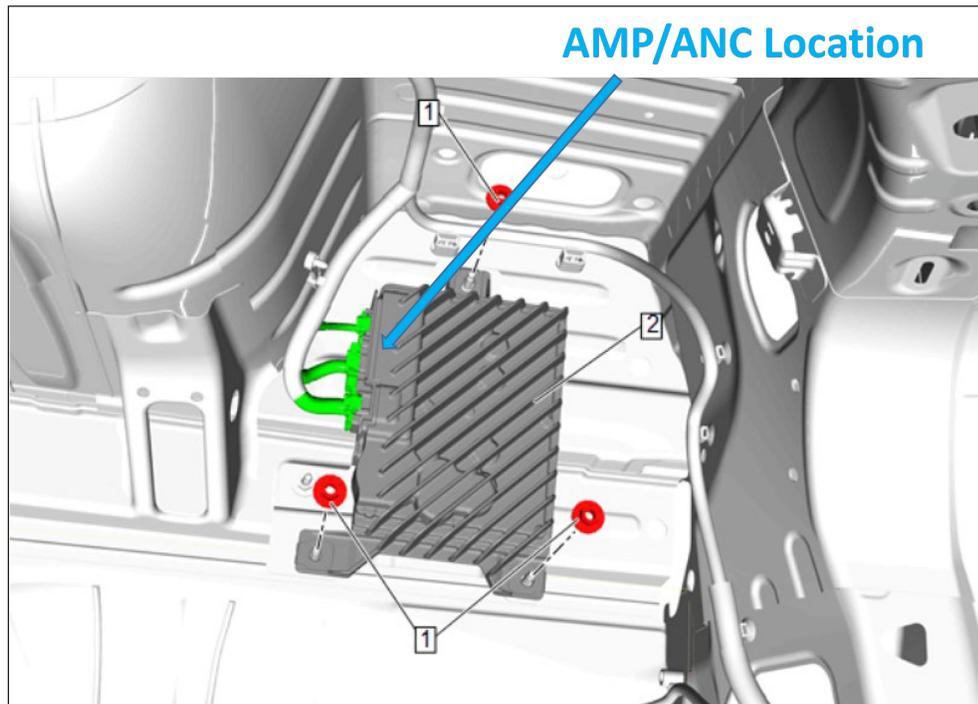
Important Note: DO NOT PLUG the ANC bypass into any factory module other than the location mentioned below.

The ANC system operates when certain conditions are met:

- The amplifier has passed all self diagnostic checks
- All doors are closed
- Battery voltage is between 9.5 V and 16 V
- The vehicle cabin temperature is less than 140°F (60°C)
- Engine speed is between 550 and 3000 RPM

To bypass the ANC remove the front right side (RPOUQA) or front left side (RPOUQF) of the center console. Pop off center console floor panel to gain access to the Amplifier/ANC module under center dash forward.

Simply unplug the OE connector from the AMP/ANC module and plug the T-harness inline. Your ANCs have been bypassed.



ANC PLUG LOCATIONS & INSTALLATION: CADILLAC XT4 2019-2022

ACTIVE NOISE CANCELING (ANC) MICROPHONES

Cadillac XT4 2019-2022 RPO Code: UQS

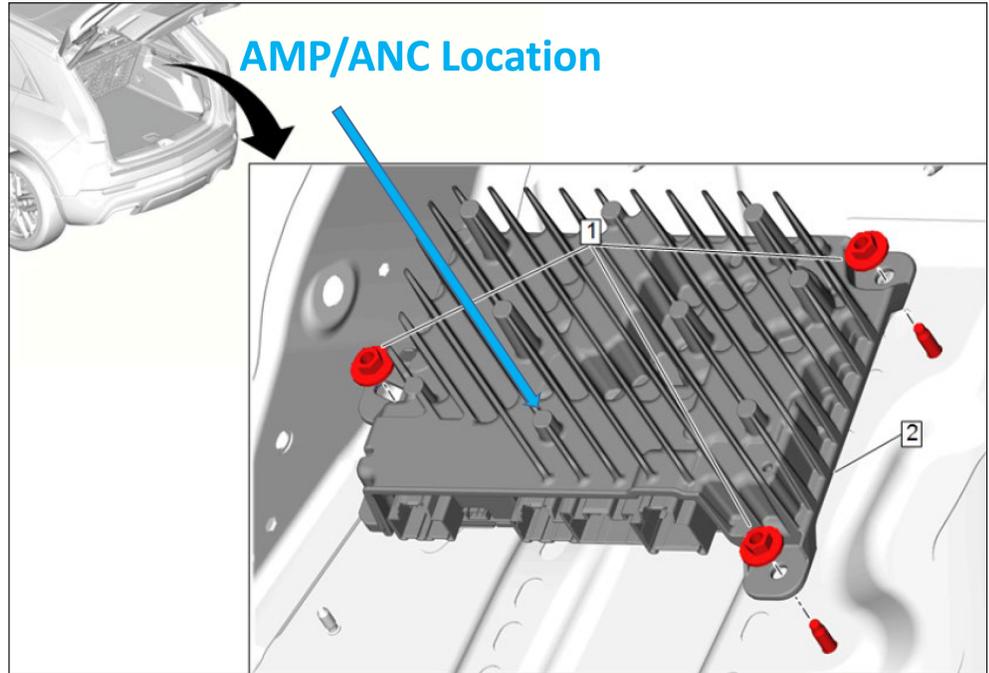
Important Note: DO NOT PLUG the ANC bypass into any factory module other than the location mentioned below.

The ANC system operates when certain conditions are met:

- The amplifier has passed all self diagnostic checks
- All doors are closed
- Battery voltage is between 9.5 V and 16 V
- The vehicle cabin temperature is less than 140°F (60°C)
- Engine speed is between 550 and 3000 RPM

To bypass the ANC remove the rear right side quarter panel to gain access to the amplifier.

Simply unplug the OE connector from the AMP/ANC module and plug the T-harness inline. Your ANCs have been bypassed.



ANC PLUG LOCATIONS & INSTALLATION: CADILLAC XT5 2019-2022

ACTIVE NOISE CANCELING (ANC) MICROPHONES

Cadillac XT5 2019-2022 RPO Code: UQA

Important Note: DO NOT PLUG the ANC bypass into any factory module other than the location mentioned below.

The ANC system operates when certain conditions are met:

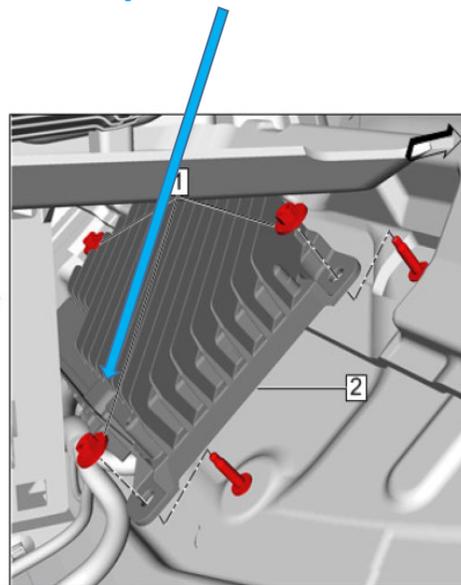
- The amplifier has passed all self diagnostic checks
- All doors are closed
- Battery voltage is between 9.5 V and 16 V
- The vehicle cabin temperature is less than 140°F (60°C)
- Engine speed is between 550 and 3000 RPM

To bypass the ANC remove the front right side of the center console. Pop off center console floor panel to gain access to the Amplifier/ANC module under center dash forward.

Simply unplug the OE connector from the AMP/ANC module and plug the T-harness inline. Your ANCs have been bypassed.



AMP/ANC Location



ANC PLUG LOCATIONS & INSTALLATION: CADILLAC CT6 2019-2022

ACTIVE NOISE CANCELING (ANC) MICROPHONES

Cadillac CT6 2019-2022 RPO Code: UQS

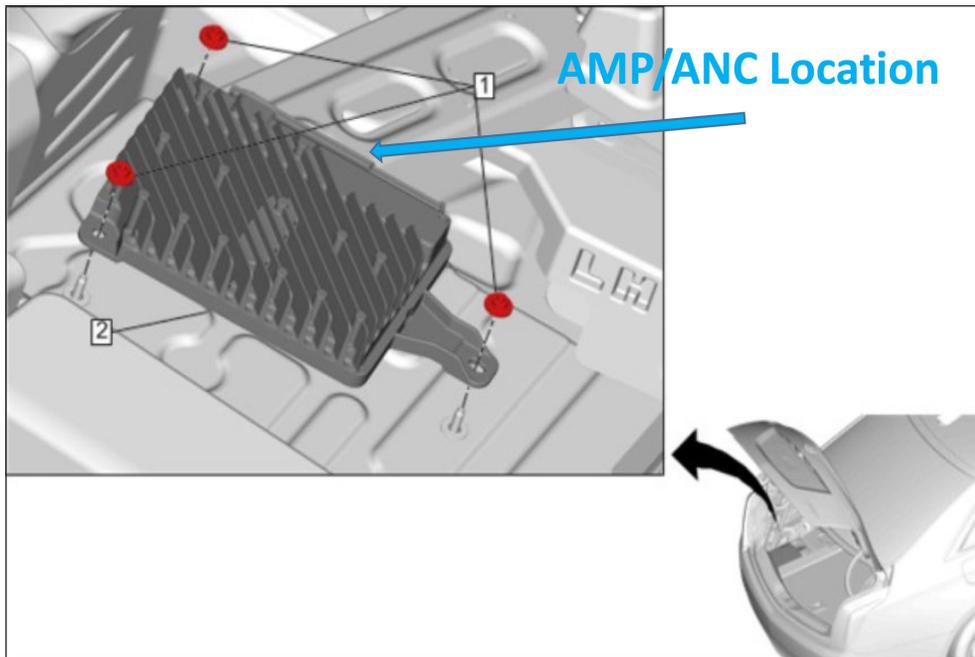
Important Note: DO NOT PLUG the ANC bypass into any factory module other than the location mentioned below.

The ANC system operates when certain conditions are met:

- The amplifier has passed all self diagnostic checks
- All doors are closed
- Battery voltage is between 9.5 V and 16 V
- The vehicle cabin temperature is less than 140°F (60°C)
- Engine speed is between 550 and 3000 RPM

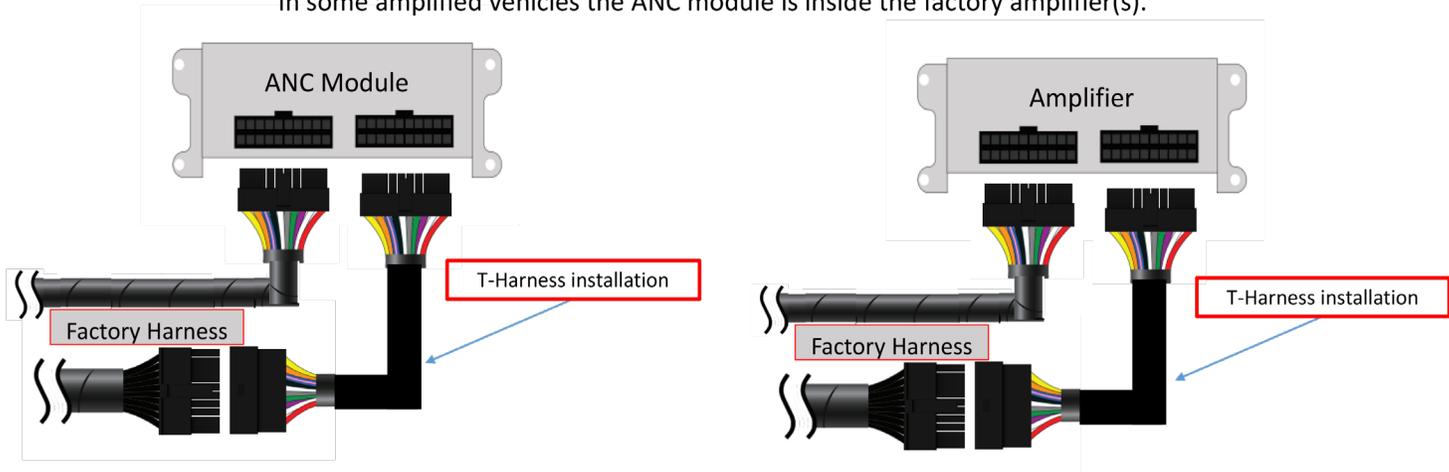
To bypass the ANC remove the rear left side quarter panel to gain access to the amplifier.

Simply unplug the OE connector from the AMP/ANC module and plug the T-harness inline. Your ANCs have been bypassed.



BYPASSING ANC

In some amplified vehicles the ANC module is inside the factory amplifier(s).





ANC-GMH1

INSTALLATION INSTRUCTIONS



Having difficulties? We're here to help.



Contact our Tech Support line at:

386-257-1187



Or via email at:

techsupport@metra-autosound.com

Tech Support Hours (Eastern Standard Time)

Monday - Friday: 9:00 AM - 7:00 PM

Saturday: 10:00 AM - 5:00 PM

Sunday: 10:00 AM - 4:00 PM



**Metra recommends MECP
certified technicians**