



CRUX SOCGM-17C Radio Replacement Interface User Manual

[Home](#) » [CRUX](#) » CRUX SOCGM-17C Radio Replacement Interface User Manual 

CRUX SOCGM-17C Radio Replacement Interface



Contents

- [1 PRODUCT FEATURES](#)
- [2 NOTES](#)
- [3 PARTS INCLUDED](#)
- [4 INSTALLATION DIAGRAM](#)
- [5 SELECTING THE AUDIO SYSTEM](#)
- [6 CHIME VOLUME ADJUSTMENT](#)
- [7 VEHICLE APPLICATIONS](#)
- [8 CUSTOMERS SUPPORT](#)
- [9 Documents / Resources](#)
 - [9.1 References](#)
- [10 Related Posts](#)

PRODUCT FEATURES

- Retains factory features in select GM Class II Data Bus vehicles while functioning with an aftermarket radio.
- Supports Bose, Monsoon, Y-91 audio and non-amplified audio systems.
- Retains chime functions.
- Built-in chime volume adjustment.
- EIA color coded wiring for easy installation.

NOTES

1. The Front and Rear fading are not retained on Y-91 Bose System.
2. Chime includes: seat belt, check engine, key in ignition, low fuel, low oil and lights on.

PARTS INCLUDED

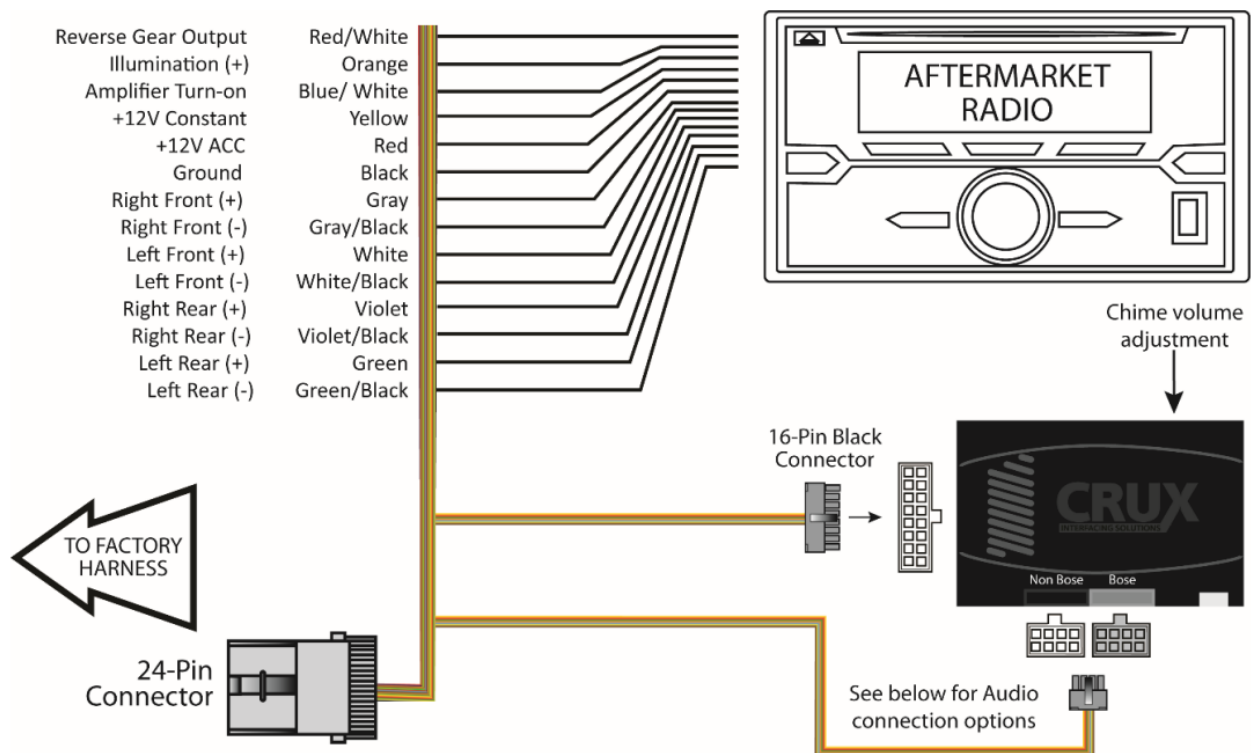
- SOCGM-17C Module



- SOCGM-17C Harness (GM-C2)



INSTALLATION DIAGRAM



SELECTING THE AUDIO SYSTEM

If the vehicle is equipped with an amplified audio system, the SOCGM-17C has a built-in audio level adaptor that outputs the proper audio level from the aftermarket radio to the factory amplifier. To use this feature, plug in the male 8-pin connector on the GM-17C harness to the GRAY female 8-pin connector on the GM-17C module. The module is also labeled “Bose” and “Non Bose” to avoid confusion. (see picture below)

If the vehicle is NOT equipped with a factory amplified system, plug in the male 8-pin connector to the BLACK female 8-pin on the GM-17C module.

Non-BOSE
(Non-Amplified)
Connection



BOSE
(Amplified)
Connection

CHIME VOLUME ADJUSTMENT

The SOCGM-17C has a potentiometer to adjust the chime volume. It is set at half way by default. To adjust the volume, simply use a suitable screw driver and turn the potentiometer clockwise to increase the volume and counter-clockwise to decrease the volume.

Chime
Volume
Adjustment



VEHICLE APPLICATIONS

Buick		GMC	
2004-2005	Century	2004-2011	Canyon
2005-2007	LaCrosse	2002-2009	Envoy
2004-2007	Rainier	2003-2007	Savana
2003-2005	Rendezvous	2003-2006	Sierra
2005-2007	Terraza	2007	Sierra Classic
Cadillac		2003-2006	Yukon
2004-2006	Escalade	Hummer	
Chevrolet		2003-2007	H2
2003-2006	Avalanche	2005-2009	H3
2000-2005	Cavalier	Isuzu	
2004-2013	Colorado	2003-2008	Ascender
2006-2013	Corvette	Oldsmobile	
2004-2007	Express	2001-2004	Alero
2000-2005	Impala	2002-2004	Bravada
2000-2005	Monte Carlo	2000-2004	Silhouette
2003-2004	S-10	Pontiac	
2003-2006	Silverado	2001-2005	Aztek
2007	Silverado Classic	2001-2005	Grand Am
2003-2006	SSR	2004-2008	Grand Prix
2003-2006	Suburban	2000-2006	Montana
2003-2006	Tahoe	2000-2005	Sunfire
2002-2009	Trailblazer	Saab	
2005-2008	Uplander	2005-2008	9-7X
2003-2005	Venture	Saturn	
		2005-2007	Relay

NOTE:

There are instances on the Corvette when the chime will sound when either the “Traction Control” or the “DIC” (Driver Information Center) buttons are pressed.

- Traction Control Button



- Driver Information Center Buttons



CUSTOMERS SUPPORT



Crux Interfacing Solutions • 6860 Canby Ave., Suite 116, Reseda, CA 91335
phone: (818) 609-9299 • fax: (818) 996-8188 • www.cruxinterfacing.com



Documents / Resources

	<p>CRUX SOCGM-17C Radio Replacement Interface [pdf] User Manual SOCGM-17C Radio Replacement Interface, SOCGM-17C, Radio Replacement Interface, Replacement Interface, Interface</p>
---	---

References

- [User Manual](#)

Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.