

PRODUCT FEATURES:

- Retains factory features in select GM LAN 29 Bit vehicles while functioning with an aftermarket radio.
- Supports Bose, non-Bose and Y-91 audio systems.
- Retains factory front and rear parking sensors.
- Retains safety and warning chime functions.
- EIA color coded wiring for easy installation.

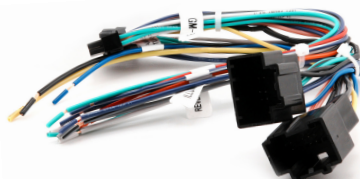
NOTES:

1. Supports Rear Entertainment System with special order harness #CJA2333A (sold separately).
2. DOES NOT support ONSTAR.
3. DOES NOT support steering wheel control retention.

PARTS INCLUDED:



SOCGM-18 Module



SOCGM-18 Harness



Antenna Adapter

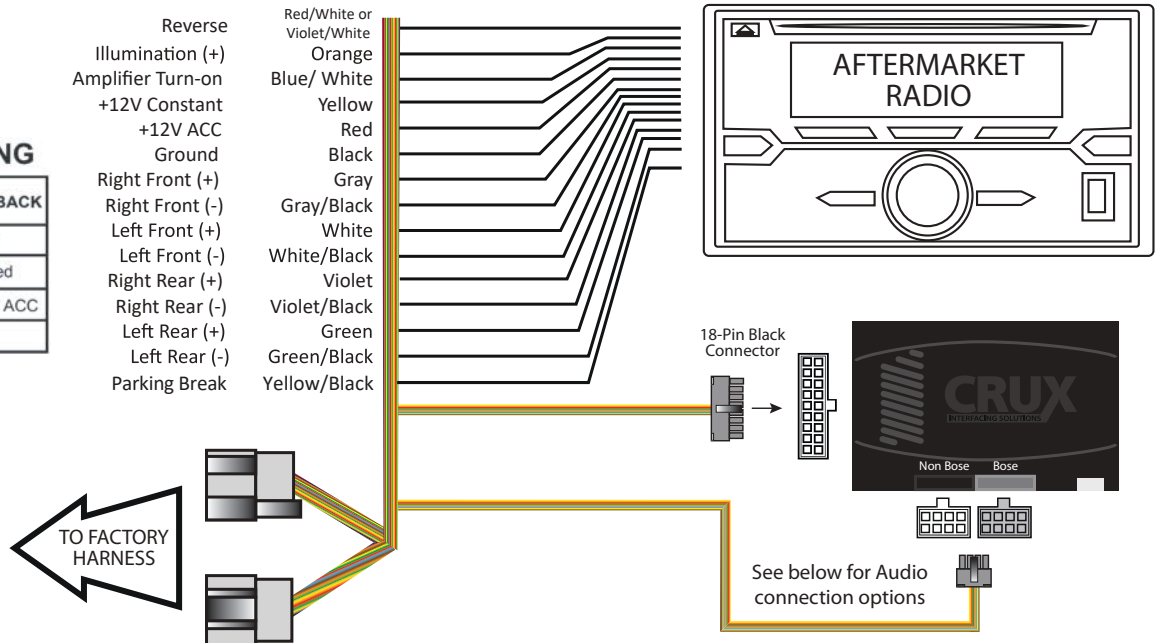
INSTALLATION INSTRUCTIONS:

TROUBLESHOOTING

LED LIGHT	LED MODULE FEEDBACK
Solid blue	CAN recognized
Flashing blue	CAN not recognized
Solid red	Module providing 12V ACC
Red off	12V ACC OFF

Reverse
Illumination (+)
Amplifier Turn-on
+12V Constant
+12V ACC
Ground
Right Front (+)
Right Front (-)
Left Front (+)
Left Front (-)
Right Rear (+)
Right Rear (-)
Left Rear (+)
Left Rear (-)
Parking Break

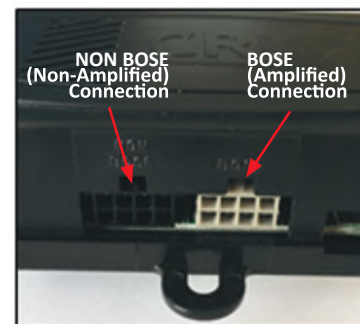
Red/White or
Violet/White
Orange
Blue/ White
Yellow
Red
Black
Gray
Gray/Black
White
White/Black
Violet
Violet/Black
Green
Green/Black
Yellow/Black



SELECTING THE AUDIO SYSTEM:

If the vehicle is equipped with an amplified audio system, the SOCGM-18 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 SOCGM-18 harness to the GRAY female 8-pin connector on the SOCGM-18 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 SOCGM-18 module.



CHIME VOLUME ADJUSTMENT:

The SOCGM-18 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.



VEHICLE APPLICATIONS:

BUICK

2008-2017 Enclave
2006-2011 Lucerne

CADILLAC

2006-2011 DTS
2007-2014 Escalade
2007-2009 SRX

CHEVROLET

2007-2013 Avalanche*
2007-2008 Equinox
2008-2016 Express Van**
2006-2013, 2016 Impala / Impala SS
2014, 2016 Impala Classic
2006-2007 Monte Carlo
2007-2013 Silverado 1500-3500 Pickup*
2007-2014 Suburban*
2007-2014 Tahoe*
2009-2017 Traverse

GMC

2007-2016 Acadia
2017 Acadia Classic
2008-2017 Savana**
2007-2013 Sierra 1500-3500 Pickup*
2007-2014 Yukon*

HUMMER

2008-2009 H2

PONTIAC

2007-2009 Torrent

SATURN

2007-2009 Outlook
2008-2009 Vue

SUZUKI

2007-2008 XL7

*NOT compatible with 2012-Up SUVs/Trucks that are equipped with factory-installed Navigation radios.

**NOT compatible with Express and Savana vans that are powered by a diesel engine.

