# INST99-3012G

# EV 6/1/2011

# INSTALLATION INSTRUCTIONS FOR PART INST99-3012G-LC APPLICATIONS

Mella

# Chevy Sonic 2012-up 99-3012G-LC

### **KIT FEATURES**

- · DIN and DDIN head unit provision
- Painted silver to match factory dash
- AXXESS Interface included
  - Provides accessory (12 volt 3 amp) and retained accessory power
  - Retains all warning chimes



## KIT COMPONENTS

- A) Radio trim panel B) Radio brackets C) Pocket D) (4) #8 x 3/8" Phillips truss-head screws E) Panel clips
- F) Interface G) 4-pin to 44-pin harness











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# WIRING & ANTENNA CONNECTIONS (sold separately)

Wiring Harness:

Interface included

Antenna Adapter:

• 40-EU55 multi-use antenna adapter

# **TOOLS REQUIRED**

• Panel Removal Tool • Phillips Screwdriver • Socket Wrench













# 99-3012G-LC

# **Table of Contents**

Dash Disassembly	
- Chevrolet Sonic 2012-up	3
Kit Assembly	
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- ISO DIN head unit provision with pocket	4
– Double DIN head unit provision	5
Interface Installation	
- Wire connections	6-15

CAUTION: Metra recommends disconnecting the negative battery terminal before beginning any installation. All accessories, switches, and especially air bag indicator lights must be plugged in before reconnecting the battery or cycling the ignition.

Note: Refer to the instructions included with the aftermarket radio.





Metra recommends MECP certified technicians

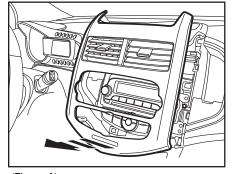


# Dash Disassembly 99-3012G-LC

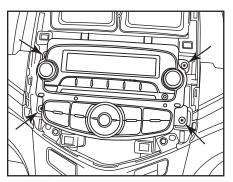
# **Chevrolet Sonic 2012-up**

- Using a panel removal tool, unsnap and remove the panel surrounding the radio (vents above radio included). (Figure A)
- **2.** Unclip and remove the factory A/C vents from the radio trim panel.
- **3.** Remove four 7 mm screws to remove the radio. (Figure B)

Continue to kit assembly



(Figure A)



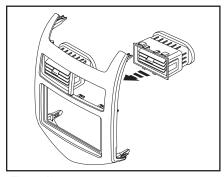
(Figure B)



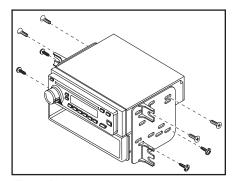
# Kit Assembly 99-3012G-LC

# **ISO DIN head unit provision with pocket**

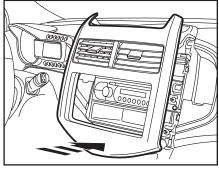
- **1.** Install factory vents into the radio trim panel. (Figure A)
- Install the four included panel clips onto the appropriate locations of the radio trim panel.
- 3. Mount the pocket to the radio brackets with the (4) #8 x 3/8" Phillips screws supplied. (Figure B)
- **4.** Slide the head unit into radio brackets and secure with screws supplied with the radio. (Figure B)
- 5. Locate the factory wiring harness and antenna plug in the dash. Metra recommends using the proper mating adapters from Metra and/or AXXESS. Test the unit for operation.
- 6. Mount the new radio assembly into the dash, snap-in the radio panel, and reassemble dash in reverse order of disassembly. (Figure C)



(Figure A)



(Figure B)



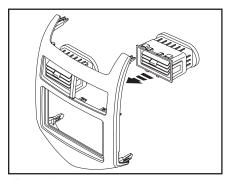
(Figure C)



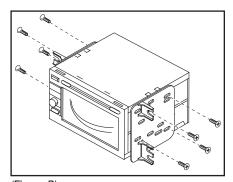
# Kit Assembly 99-3012G-LC

# **Double DIN head unit provisions**

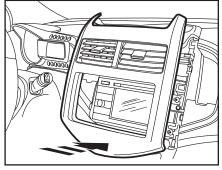
- 1. Install factory vents into the radio trim panel. (Figure A)
- Install the four included panel clips onto the appropriate locations of the radio trim panel.
- Slide the Double DIN head unit into the radio housing brackets and secure with screws supplied with the unit. (Figure B)
- 4. Locate the factory wiring harness and antenna plug in the dash. Metra recommends using the proper mating adapters from Metra and/or AXXESS. Test the unit for operation.
- Mount the new radio assembly into the dash, snap-in the radio panel, and reassemble dash in reverse order of disassembly. (Figure C)



(Figure A)



(Figure B)



(Figure C)



# Interface Installation 99-3012G-LC

# Wire Connections to be made

CAUTION: Metra recommends disconnecting the negative battery terminal before beginning any installation. All accessories, switches, and especially air bag indicator lights must be plugged in before reconnecting the battery or cycling the ignition.

Note: Refer to the instructions included with the aftermarket radio.

Use Metra's 99-3012G to retain ONSTAR, steering wheel audio controls, or control of the vehicle customization menu.

#### Interface harness:

- 1. Connect the **Yellow** wire to the radios constant/memory wire.
- Connect the Red wire to the radios accessory wire (a relay is needed if connecting more to this wire than just the radio).
- Connect the **Black** wire to the radios ground wire.
- 4. Connect the **Blue** wire to the radios amp turn on.
- 5. Connect the **White** wire to the radios left front (+) speaker wire.
- 6. Connect the **White/Black** wire to the radios left front (-) speaker wire.
- 7. Connect the **Grav** wire to the radios right front (+) speaker wire.
- 8. Connect the **Gray/Black** wire to the radios right front (-) speaker wire.
- 9. Connect the **Green** wire to the radios left rear (+) speaker wire.
- 10. Connect the **Green/Black** wire to the radios left rear (-) speaker wire.
- 11. Connect the **Purple** wire to the radios right rear (+) speaker wire.
- 12. Connect the **Purple/Black** wire to the radios right rear (-) speaker wire.



# Interface Installation 99-3012G-LC

# Wire Connections to be made

# **Installing the Interface**

- 1. Plug the interface into the vehicle and into the radio.
- 2. To initialize the interface, turn the ignition on and wait for 30 seconds, then turn the ignition back off, and on again.

# **Testing the Interface**

- 1. Turn the ignition on then turn the radio on and test for proper balance and fader operation.
- 2. Close all the doors then turn the key off. The radio should stay on until the driver's door is open.



# INSTALLATION INSTRUCTIONS FOR PART INST99-3012G-LC

