INSTALLATION INSTRUCTIONS FOR PART 99-5810

***APPLICATIONS***

# LINCOLN Town Car 2003-2011

# 99-5810

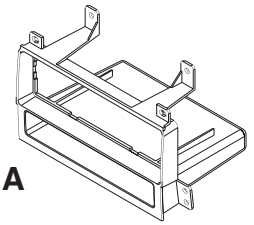


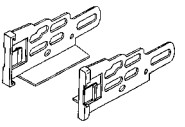
## KIT FEATURES

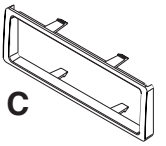
- DIN Head Unit Provision with Pocket
- ISO DIN Head Unit Provision with Pocket

## KIT COMPONENTS

A) Radio Housing • B) ISO Brackets • C) ISO Trim Plate




WIRING AND ANTENNA CONNECTIONS
(Sold Separately)
- Wiring Harness:
- 70-5520 - Ford harness 2003-up
- 70-5521 - Ford amplified harness 2003-up
- Antenna Adapter: Not required

## TOOLS REQUIRED:

Small Flat Blade Screwdriver/ Panel Removal Tool
- Socket Wrench Set



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# TABLE OF CONTENTS

***Dash Disassembly***

*- LINCOLN Town Car 2003-2011 . . . . . 1*

***Kit Assembly***

*- DIN Head Unit Provision with Pocket . . . . . 2*

*- ISO DIN Head Unit Provision with Pocket . . . . . 3*

***Final Assembly . . . . . 4***

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

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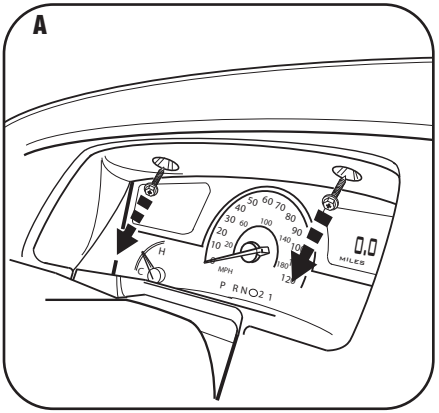
## LINCOLN TOWN CAR 2003-2011

**1** Disconnect the negative battery terminal to prevent an accidental short circuit.

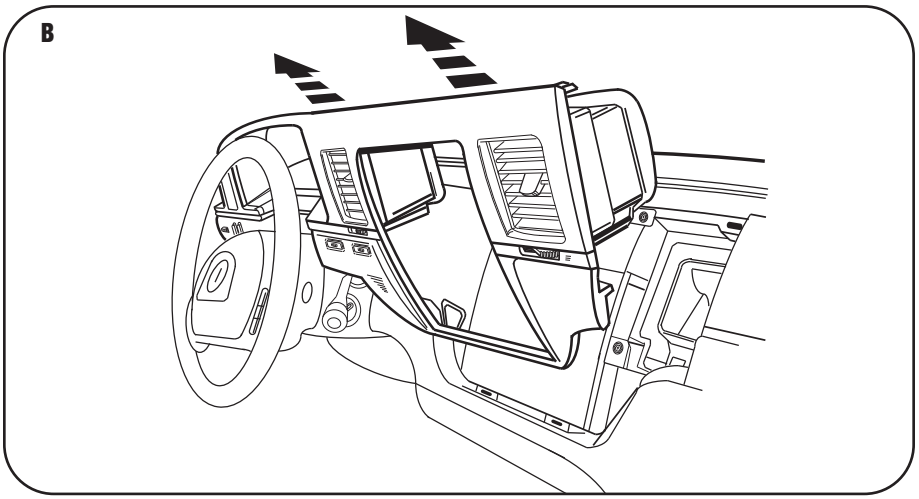
**2** Remove (2) 7mm bolts facing upward above instrument cluster/gauges. **(Figure A)**

**3** Carefully unsnap and remove dash panel surrounding radio and instrument cluster/gauges. **(Figure B)**

A




B

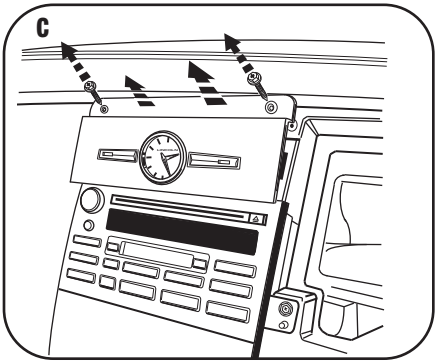


**4** Remove (2) 7mm bolts above clock panel and remove panel). **(Figure C)**

**5** Remove (4) 7mm bolts securing radio.

*Continue to kit assembly.*

C



## DIN HEAD UNIT PROVISION WITH POCKET

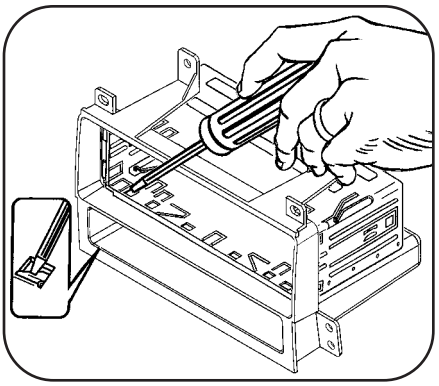
***Note:  Refer also to the instructions included with the aftermarket radio.***

**1** Slide the DIN cage into the Radio Housing and secure by bending the metal locking tabs down. **(Figure A)**

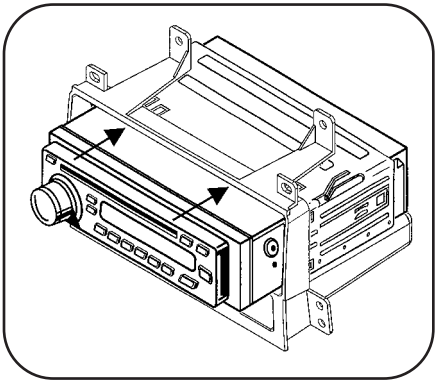
**2** Slide the after-market head unit into the cage and secure. **(Figure B)**

*Continue to final assembly.*

**A**



**B**



## ISO DIN HEAD UNIT PROVISION WITH POCKET

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

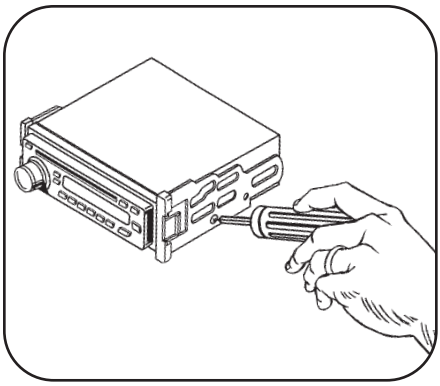
**1** Mount the ISO Brackets to the head unit with the screws supplied with the unit. **(Figure A)**

**2** Slide the head unit into the radio opening until the side clips engage. **(Figure B)**

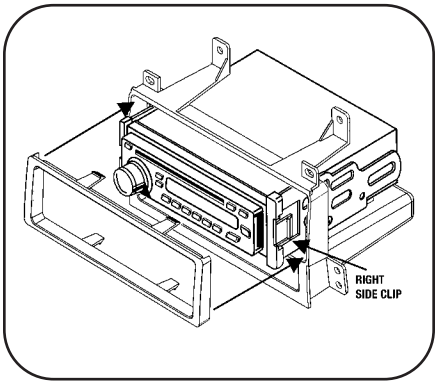
**3** Snap the Trim plate into the Radio Housing. **(Figure B)**

*Continue to final assembly.*

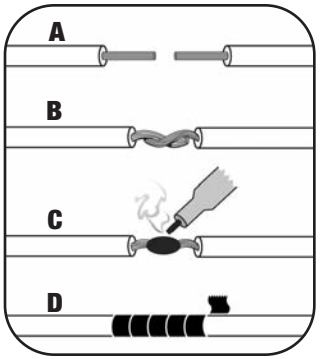
**A**



**B**



# FINAL ASSEMBLY




***(A) Strip wire ends back 1/2"***

***B) Twist ends together***

***C) Solder***

***D) Tape***

**1** Locate the factory wiring harness in the dash. Metra recommends using the proper mating adapter and making connections as shown. (Isolate and individually tape off the ends of any unused wires to prevent electrical short circuit.)

**2** Re-connect the negative battery terminal and test the unit for proper operation.

**3** Reassemble radio and dash assemblies in reverse order of disassembly.

## FINAL WIRING CONNECTIONS

Make wiring connections using the EIA color code chart shown below and the instructions included with the head unit. Metra recommends making connections as shown below; Strip, Splice, Solder, Tape. Isolate and individually tape off ends of any unused wires to prevent electrical short circuit.

METRA / EIA WIRING CODE

| | |
|---|---|
| 12V Ignition / Acc | Red |
| 12V Batt / Memory | Yellow |
| Ground | Black* |
| Power Antenna | Blue |
| Amp Turn-On | Blue / White |
| Amp Ground | Black / White |
| Illumination | Orange |
| Dimmer | Orange / White |
| Right Front (+) | Gray |
| Right Front (-) | Gray/ Black |
| Left Front (+) | White |
| Left Front (-) | White / Black |
| Right Rear (+) | Violet |
| Right Rear (-) | Violet / Black |
| Left Rear (+) | Green |

***NOTE:** When a Black wire is not present, ground radio to vehicle chassis.
All colors may not be present on all leads due to manufacturer's specifications.

## NOTES

# 99-5810 INSTRUCTIONS

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