



INSTALLATION INSTRUCTIONS FOR PART 99-7317

APPLICATIONS

2005-2006 Kia Sportage

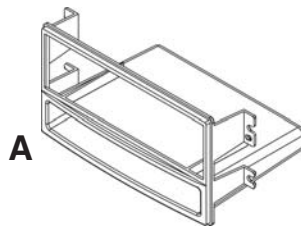
99-7317

KIT FEATURES

- DIN head unit provision

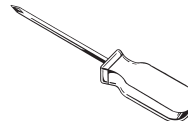
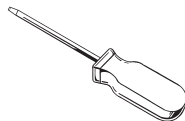
KIT COMPONENTS

A) Radio Housing



TOOLS REQUIRED:

Small Flat Blade Screwdriver | Phillips Screwdriver



1-800-221-0932



www.metraonline.com

© COPYRIGHT 2004 METRA ELECTRONICS CORPORATION



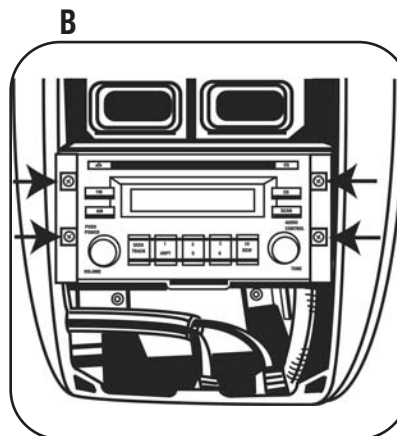
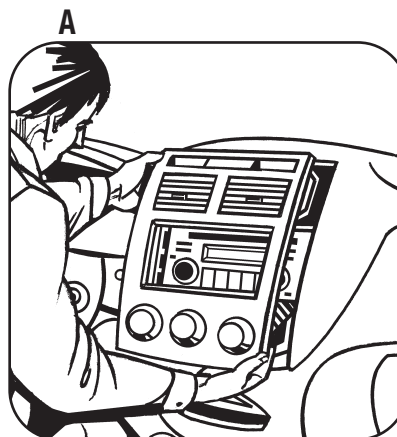
99-7317

TABLE OF CONTENTS

<i>Dash Disassembly</i>	<i>1</i>
<i>Kit Assembly</i>	<i>2</i>
<i>Final Assembly</i>	<i>3</i>
<i>Notes</i>	<i>4, 5</i>

2005-2006 KIA SPORTAGE

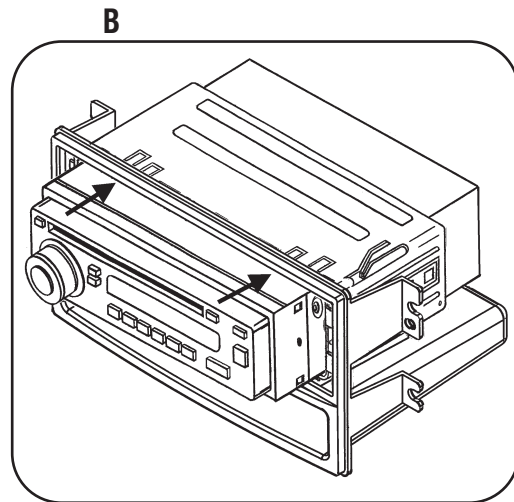
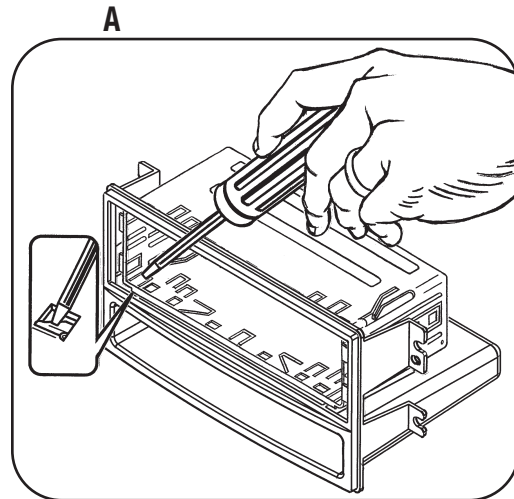
- 1 Disconnect the negative battery terminal to prevent an accidental short circuit.
- 2 Unclip and remove entire panel surrounding radio and including the A/C controls. Note: Start at bottom of panel. (Figure A)
- 3 Remove (4) Phillips screws to extract radio from dash. (Figure B)



DASH DISASSEMBLY

DIN HEAD UNIT PROVISION

- 1 Slide the DIN cage into the radio housing and secure by bending the metal locking tabs down. (Figure A)
- 2 Slide the aftermarket head unit into the cage and secure. (Figure B)

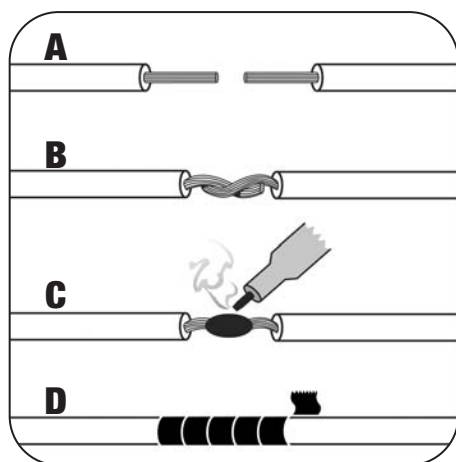


FINAL ASSEMBLY

- 1** Locate the factory wiring harness in the dash and make the connection as shown. Metra recommends using the proper mating adapter and making the 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.



- A) Strip wire ends back 1/2"**
B) Twist ends together
C) Solder
D) Tape

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
 Left Rear (-) Green / Black

***NOTE:** When Black a wire is not present, ground radio to vehicle chassis.

All colors may not be present on all leads due to manufacturer's specifications.



This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



This image shows a full page of blank, lined paper. It features approximately 28 horizontal blue or grey lines spaced evenly apart, typical of notebook paper. The lines extend across the entire width of the page, leaving small margins at the top and bottom. There are no vertical lines, text, or other markings on the page.

99-7317 INSTRUCTIONS



1-800-221-0932



www.metraonline.com

REV. 01/13/06

© COPYRIGHT 2004 METRA ELECTRONICS CORPORATION

NST99-7317