



INSTALLATION INSTRUCTIONS FOR PART 99-6516B

APPLICATIONS

Chrysler 300 2005-2007 99-6516B

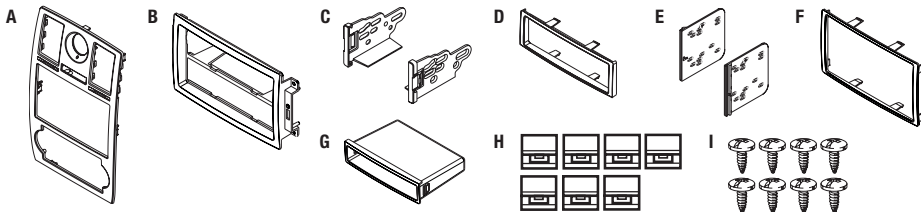
KIT FEATURES

- DIN radio provision with pocket
- ISO radio provision with pocket
- Double DIN radio provision
- **Painted matte black**



KIT COMPONENTS

- A) Radio housing trim panel • B) Radio housing • C) ISO Brackets • D) ISO Trim plate • E) Double DIN brackets
- F) Double DIN trim plate • G) Pocket • H) (7) metal panel clips • I) (8) #6 Phillips screws



WIRING & ANTENNA CONNECTIONS (sold separately)

- Wiring Harness: • XSVI-6502-NAV - Chrysler CAN R.A.P. interface 2004-up
• CHT0-01 - Chrysler CAN amp interface 2004-up
- Antenna Adapter: • 40-CR10 - Chrysler antenna adapter 2004-up

TOOLS REQUIRED

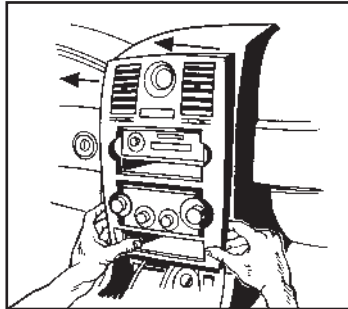
- Flat blade screwdriver • Panel removal tool
- Phillips screwdriver • Socket wrench • Cutting tool

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.

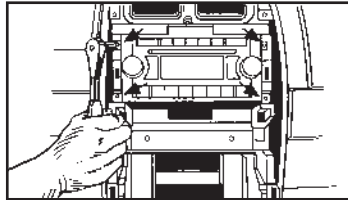
NOTE: Refer to the instructions included with the aftermarket radio.

Dash Disassembly

1. Unclip and remove entire panel surrounding radio and climate controls, including A/C vents and clock. (Figure A)
2. Remove (4) 7mm screws securing radio to dash and remove radio. (Figure B)
3. Remove factory vents, clock, switch plate, and climate controls from the factory radio panel and transfer to the 99-6516B radio panel using the screws provided in this package.



(Figure A)

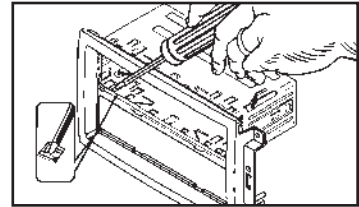


(Figure B)

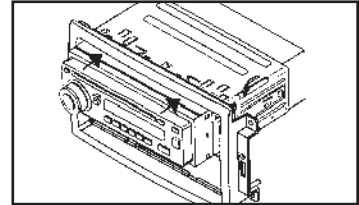
Kit Assembly

DIN radio provision with pocket

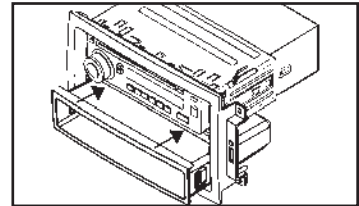
1. Slide the DIN cage into the radio housing and secure by bending the metal locking tabs down. (Figure A)
2. Slide the aftermarket radio into the cage until secure. (Figure B)
3. Snap the pocket into the radio housing. (Figure C)
4. Locate the factory wiring harness in the dash. Metra recommends using the proper mating adapter from Metra or AXCESS. Re-connect the negative battery terminal and test the unit for proper operation.
5. Reassemble dash in reverse order of disassembly, **using the new Metra radio housing trim panel.**



(Figure A)



(Figure B)

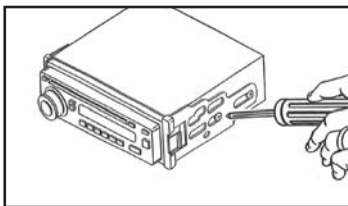


(Figure C)

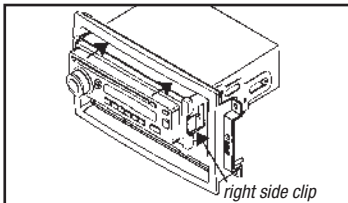
Kit Assembly

ISO radio provision with pocket

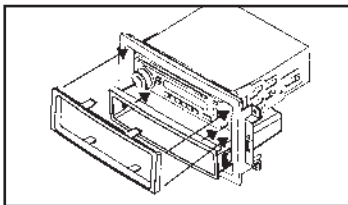
1. Mount the ISO Brackets to the radio with the screws supplied with the unit. (Figure A)
2. Slide the radio into the radio opening until the side clips engage. (Figure B)
3. Snap the ISO Trim Plate into the radio housing. (Figure C)
4. Snap the pocket into the radio housing. (Figure C)
5. Locate the factory wiring harness in the dash. Metra recommends using the proper mating adapter from Metra or AXXESS. Re-connect the negative battery terminal and test the unit for proper operation.
6. Reassemble dash in reverse order of disassembly, **using the new Metra radio housing trim panel.**



(Figure A)



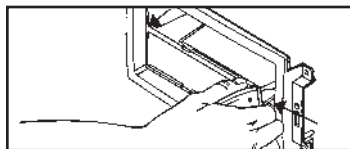
(Figure B)



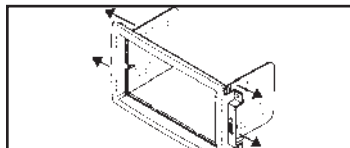
(Figure C)

Double DIN radio provision

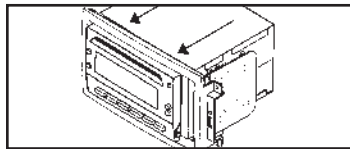
1. Cut and remove center divider in radio housing. (Figure A)
2. Snap the double DIN brackets to the inside edge of the radio housing. (Figure B)
3. Slide the double DIN radio unit into the double DIN bracket/radio housing assembly and secure the radio unit to the kit using the screws supplied with the radio unit. (Figure C)
4. Snap the double DIN trim-plate onto the housing/radio assembly. (Figure D)
5. Locate the factory wiring harness in the dash. Metra recommends using the proper mating adapter from Metra or AXXESS. Re-connect the negative battery terminal and test the unit for proper operation.
6. Reassemble dash in reverse order of disassembly, **using the new Metra radio housing trim panel.**



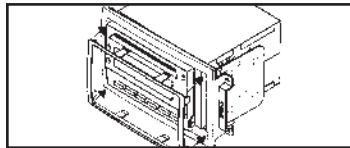
(Figure A)



(Figure B)



(Figure C)



(Figure D)