mpman

CR50 USER'S MANUAL

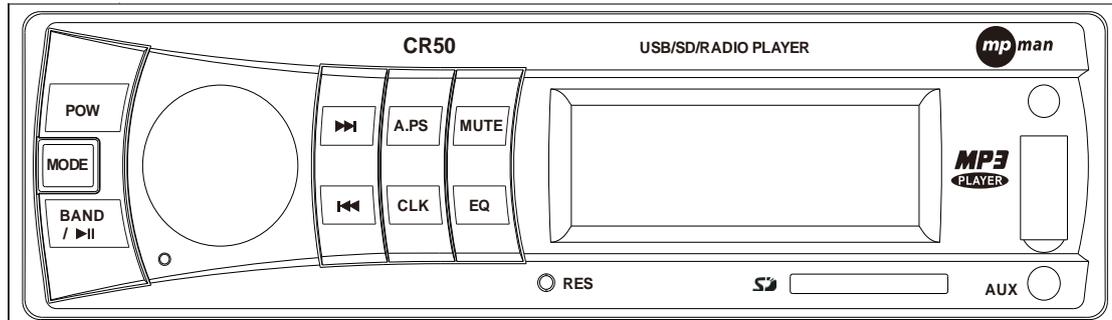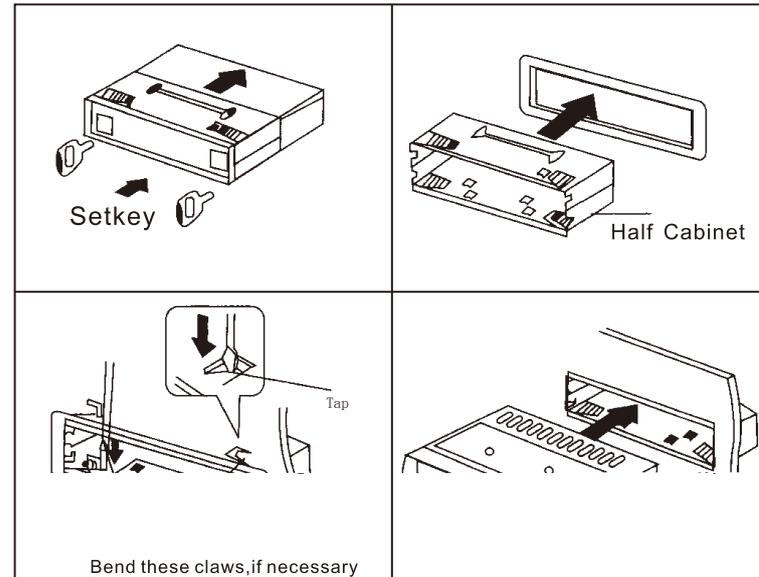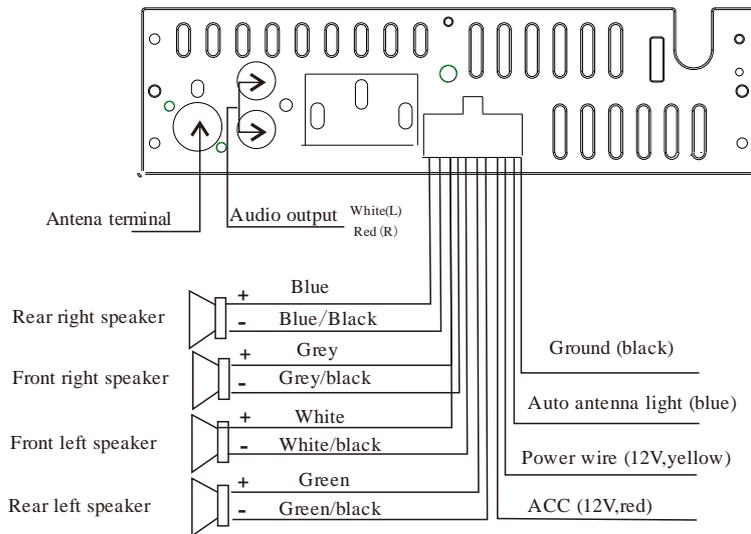|	
CR50	USB/SD/RADIO PLAYER · **mpman**
POW · MODE · BAND / ▶❚❚	▶▶❚ · A.PS · MUTE · ❚◀◀ · CLK · EQ · **MP3 PLAYER** · RES · SD · AUX

Please read this manual carfully
before operation!

Installation Precautions:

1. This unit should be installed by professional personnels, if possible.
2. Please refer to the instruction manual for electrical application, wrong operation will cause damage to the unit.
3. Apply to the power cord after all connections of the unit are set.
4. Insulate all exposed wires to avoid short circuit.
5. All loosen wires should be fixed after installation.
6. Read the application and operating carefully instructions for each part before installation.
7. The unit is designed for 12V-15V negative ground operation system only.Make sure your vehicle is connected to such negative ground electrical system.
8. Be sure to connect the unit in exact according to the lead-diagram, otherwise malfunctions or damages would be possible.

Setkey

Half Cabinet

Tap

Bend these claws,if necessary

Wiring diagram:

Antena terminal   Audio output   White(L)
                                   Red (R)

Speaker	Terminal	Wire
Rear right speaker	+	Blue
	-	Blue/Black
Front right speaker	+	Grey
	-	Grey/black
Front left speaker	+	White
	-	White/black
Rear left speaker	+	Green
	-	Green/black

Ground (black)

Auto antenna light (blue)

Power wire (12V,yellow)

ACC (12V,red)

1. This unit is applicable to 12V direct-current negative ground electrical system only.
2. In order to avoid short circuit, please disconnect the wire connecting terminal of the car storage battery before all applicatons of the unit are completed.
3. Please note that the yellow directing wire is connected to the anode terminal(+) or the BAT terminal.
4. Change the fuse, the specifications of the fuse for both the automobile and the unit shall be the same.
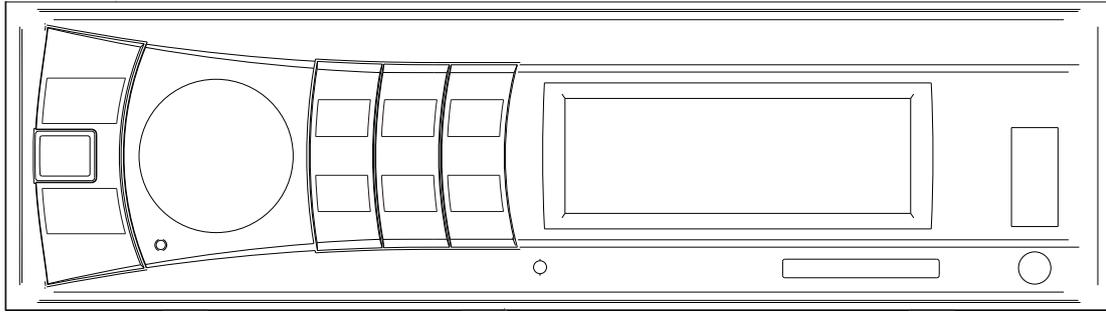5. Excellent 4-8 ohm speaker is required for perfect performance.

SPECIFICATIONS:

FM tuner:
Frequency range:......................87.5-108MHz
Medium frequency:...................10.7MHz   ±0.3%
Signal/Noise ratio:......................50dB
Radio sensitivity   : 10dB

USB/SD:
Frequency response:.......................20Hz-20KHz
Signal/Noise ratio:...................... >50dB
T.H.D...<0.5%(1KHz)

Others:
MAX Output Power......................4x45W
Supply voltage......................12-15VDC minus earth
Speaker impedence......................4-8 ohm /ch
Demensions................................177x115x50mm

Front panel and functions:

1. Power: Power on/off
2. A.PS:
   *When play USB/SD,short press it to enter track selection,rotate VOL to select track,press it for playing.
   *On radio mode,press it for auto station search and storage.
3. ◄◄/►► :
   *When play USB/SD,press it to select previous or next track,hold it for fast forward 10 tracks
    or fast backward 10 tracks.

                                                                            ations),
   hold it for auto stations scanning.

4.BAND / ▶ll :
 *When play USB/SD,press it for PAUSE.
 *On radio mode,press it for band conversion among FM1,FM2,FM3,hold it to store the station

5. VOL button:Volume control (rotate the button to adjust it),press the button to select among
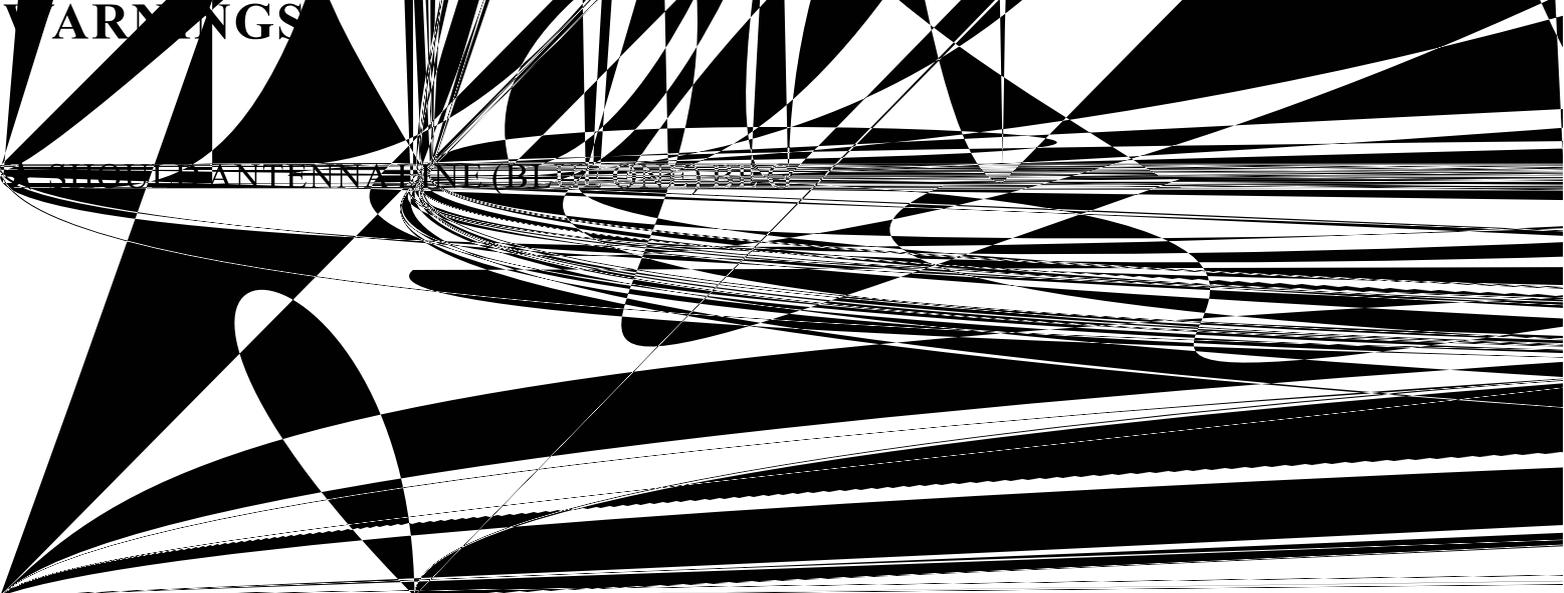
6.SD card port

7.RESET:Reset button

8.MODE:Press it for mode conversion.

9.MUTE:press it for mute

 for back to the menu.

11.USB port

12.AUX (external signal input)