

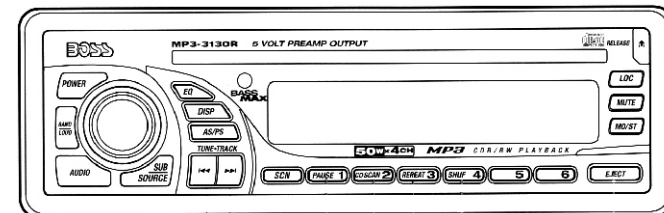


CD - 3125R

In-Dash CD Receiver

MP3 - 3130R

MP3 - Compatible
In-Dash CD Receiver



Congratulations on your purchase of a
BOSS AUDIO SYSTEMS **CD Receiver.** It has been designed, engineered and manufactured to bring you the highest level of performance and quality, and will afford you years of listening pleasure.

Thank you for making **BOSS** AUDIO SYSTEMS your choice for car audio entertainment!

Specifications

MP3-3130R

MP3-Compatible AM/FM CD Receiver

CD PLAYER

| | |
|------------------------------|--------------------|
| Signal-to-noise ratio | Greater than 60 dB |
| Channel separation | Greater than 60 dB |
| Frequency response | 20Hz - 20kHz |

RADIO

FM Section:

| | |
|---------------------------------|--------------------|
| Frequency range | 87.5 - 107.9 MHz |
| IF | 10.7 MHz |
| Sensitivity (S/N = 30dB) | 3 μ V |
| Stereo separation | Greater than 30 dB |

AM Section:

| | |
|---------------------------------|----------------|
| Frequency range | 530 - 1710 kHz |
| IF | 450 kHz |
| Sensitivity (S/N = 20dB) | 32dBu |

TONE CONTROLS

| | |
|--------------------------|-----------|
| Bass (at 100Hz) | +/- 10 dB |
| Treble (at 10kHz) | +/- 10 dB |

AMPLIFIER

| | |
|-----------------------------|-----------------------|
| Maximum output power | 50 watts x 4 channels |
|-----------------------------|-----------------------|

GENERAL

| | |
|----------------------------|------------------------------------|
| Power supply req. | DC 12 volts, neg. ground |
| Current consumption | 7 amperes maximum |
| Chassis dimensions | 7" x 6.1" x 2" (178 x 159 x 50 mm) |
| Weight | 4.4 lb. (2 kg) |

Troubleshooting

| | | |
|---|----------|---------|
| | ACC(B+)가 | ACC(B+) |
| | 가 | |
| 가 | CD | 가 |
| | 가 | |
| | 가 | |
| | 가 | |
| 가 | | |
| 가 | 30 | 30 |
| | 가 | |
| | 가 | RESET |
| | | RESET |
| 가 | | |
| | | 가 |

MP3-3130R

MP3-Compatible AM/FM CD Receiver

USER'S MANUAL

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BE HEARD

Installation

Before installing your new **BOSS** AUDIO SYSTEMS CD Receiver, please review the items below carefully.

Choose a mounting location where the unit will not distract or otherwise interfere with the driver's ability to control the vehicle.

Before final installation, temporarily connect the wiring, check it to ensure that it has been connected properly, and test the unit to make sure it is working correctly.

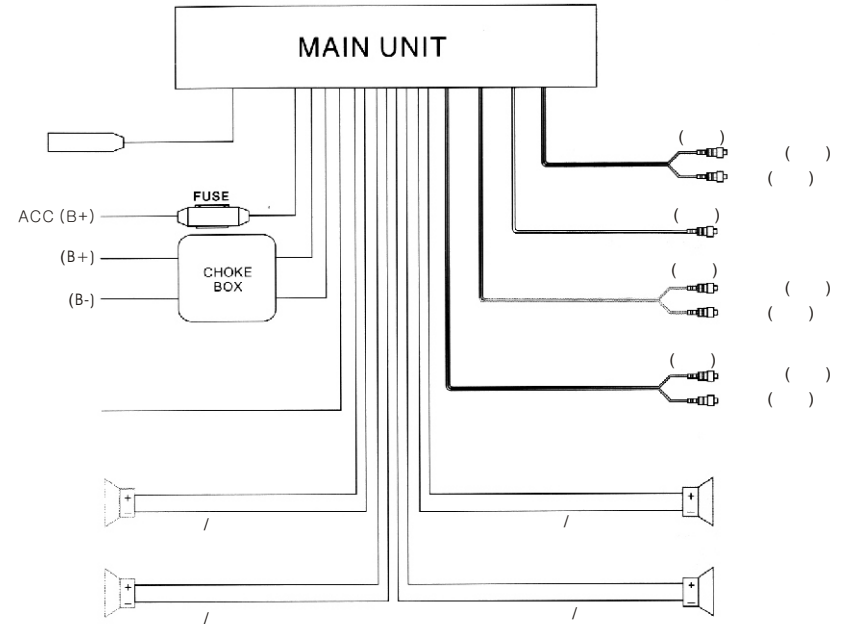
Use only the installation parts and hardware provided with the unit to ensure proper installation. Using other parts can cause malfunction and possible damage to your **BOSS** AUDIO SYSTEMS CD receiver.

If installation requires drilling holes or other modifications to the vehicle, consult with your nearest dealer or professional car audio installer.

Do not install this unit at an angle in excess of 30° from horizontal, as it may affect performance.

Avoid installing the unit in a location which is subject to high temperatures, direct sunlight, hot air from such sources as heaters or exhaust lines, or where it will be subject to contact with dust, dirt, moisture or excessive vibration.

Electrical connections

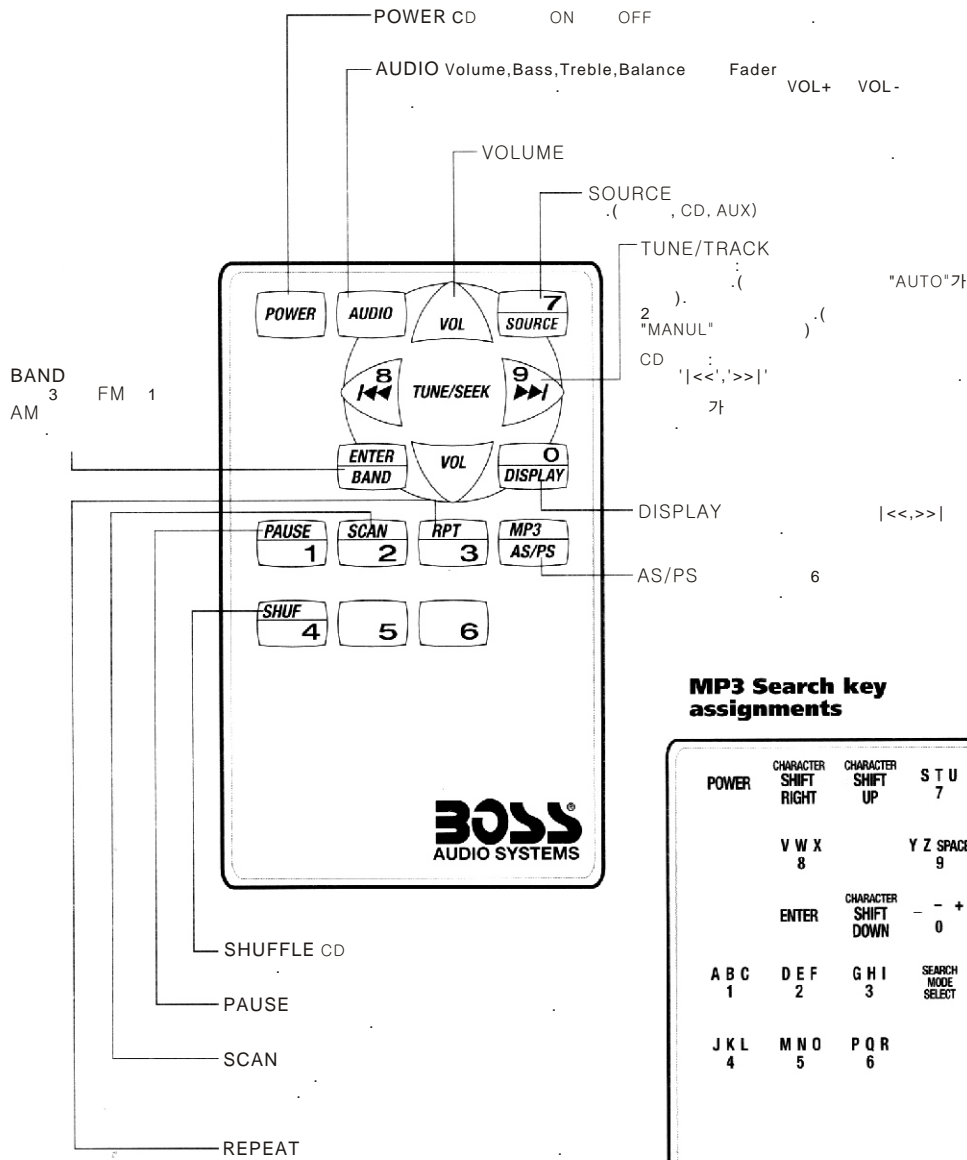


1. , , / , /
2. 가

Auxiliary input feature ()

CD
DVD

Remote control functions



MP3 Search key assignments

| | | | |
|----------|-----------------------|----------------------|--------------------|
| POWER | CHARACTER SHIFT RIGHT | CHARACTER SHIFT UP | STU 7 |
| | VWX 8 | | YZ SPACE 9 |
| | ENTER | CHARACTER SHIFT DOWN | - - + 0 |
| ABC 1 | DEF 2 | GHI 3 | SEARCH MODE SELECT |
| JKL 4 | MNO 5 | PQR 6 | |

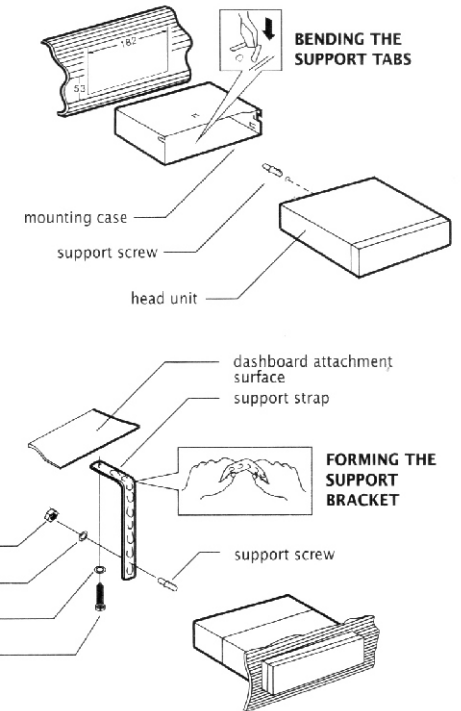
BOSS
AUDIO SYSTEMS

DIN front mount installation

For details about installing the head unit, read the instructions below and refer to the diagrams for further clarification.

Insert and tighten the "headless" support screw into the back of the head unit where shown.

Insert the mounting case for the head unit into the dashboard. Inspect the dashboard material to determine its approximate thickness. Select the appropriate support tabs and bend them outward to secure the bracket in place.



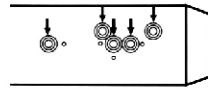
Bend the backstrap to conform to the mounting case and the dashboard surface to which you plan to secure the backstrap. Slide one of the utility holes on the backstrap onto the support screw and fasten it with the spring washer and nut provided.

Using the 5 x 25mm screw and the plain washer, secure the backstrap to the dashboard surface as shown in the diagram. Tighten secure, and check the overall mounting to be sure it is safe and will not release in an emergency stop or other sudden movement of the vehicle.

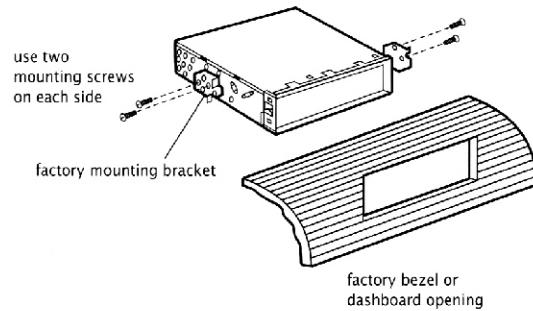
DIN rear mount installation (uses factory radio mounting bracket)

Select a position on the head unit housing where the screw holes of the factory radio mounting bracket align with the threaded screw holes on sides of the head unit. Insert screws in two such locations on each side, and tighten securely.

select two mounting hole positions on each side of head unit

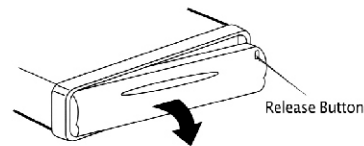


NOTE: For the rear-mount installation, do not use the trim piece, backstrap or mounting case.



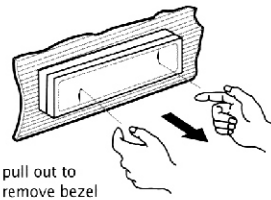
Removing the head unit

Before removing the bezel, press the RELEASE button to remove the front panel.



press RELEASE to release the front panel...

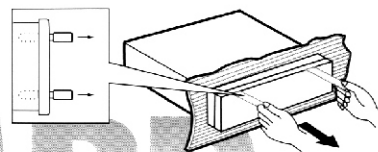
Insert your fingers into the groove along the right side or the left side of the frame (not both!) and pull out to remove the bezel.



pull out to remove bezel

Then, insert the levers supplied with the head unit into the grooves on both sides of the unit as shown in the drawing until you feel a "click." You can now use the levers to pull the unit from the dashboard.

insert levers until "click" occurs, and then use levers to pull out head unit



MP3 Playback (MP3-3130R)

Number Serch Mode

1. AS/PS
2. T* *가 .()
3. ENTER BAND/LOUD
4. AS/PS

Filename Serch Mode

1. AS/PS
2. * *가 .()
3. ENTER BAND/LOUD ENTER
4. BAND/LOUD AS/PS

Directory Serch Mode

1. AS/PS
- 2.
3. 가 |<< 가
4. 가 ENTER BAND
- 5.
6. |<<
7. ENTER BAND
8. 가 AS/PS

Front panel control

Preset 1
Preset 2
Preset 3
Preset 4
Preset 5
Preset 6
Source
|<<
>>|
DISP

Key assignment

1
2
3
4
5
6
7
8
9
0

Front panel control

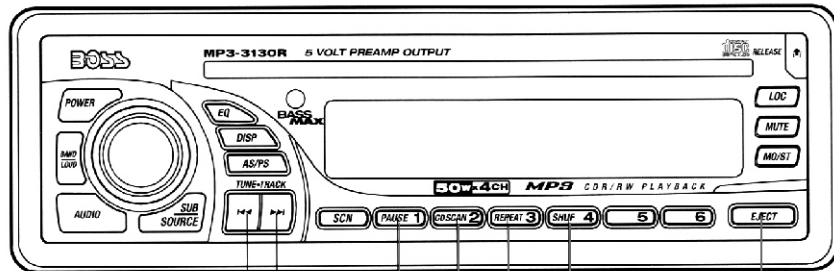
Band/Loud
Preset 1
Preset 2
Preset 3
Preset 4
Preset 5
Preset 6
Source
|<<
>>|
Audio
DISP
Audio Up/Down

Key assignment

Enter
A, B, C, 1
D, E, F, 2
G, H, I, 3
J, K, L, 4
M, N, O, 5/10 TRACK DOWN
P, Q, R, 6/10 TRACK UP
S, T, U, 7
V, W, X, 8
Y, Z, SPACE, 9
CHARACTER SHIFT RIGHT
-> +, 0
CHARACTER SELECT (A-Z, 0-9)

Front panel controls

CD PLAYBACK CONTROLS



TUNE/TRACK
'|<<','>>|'
가

PAUSE

EJECT CD

SHUFFLE Cd

REPEAT

CD SCAN

CD Operation

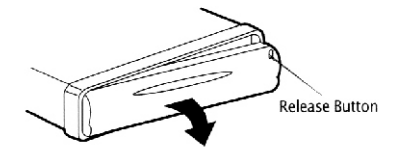
| | | | | |
|----|----|------|-------|---------|
| CD | | | CD | |
| CD | CD | , CD | EJECT | CD가 |
| CD | CD | | PAUSE | |
| | | | ' <<' | '>> ' |
| 가 | | | ' <<' | '>> ' |
| | | | REPET | |
| | | | | CD SCAN |
| | | | | SHUFF |

Detaching the front panel

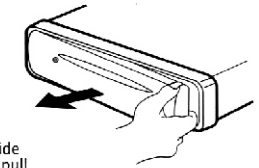
Press the RELEASE button to release the panel from the right side of the head unit.

Grasp the right side of the panel and pull to remove it.

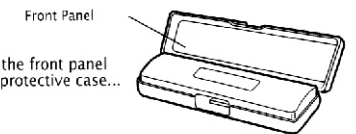
Immediately place the front panel in its protective case for safe and clean storage.



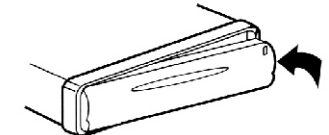
press RELEASE to release the front panel...



grasp the right side of the panel and pull to remove the panel...



place the front panel in its protective case...



push panel into main unit until you hear a "click."

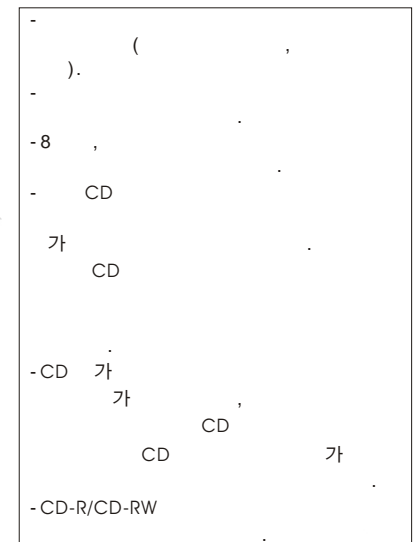
Be careful when handling the front panel!

1. Do not drop front panel.
2. When detaching or reinstalling, do not put pressure on the display.
3. Do not touch the contacts on the panel or the main unit body – doing so may result in poor electrical contact.
4. Dirt or foreign substances can be removed with a clean, dry cloth.
5. Do not expose the panel to high temperatures or direct sunlight.
6. Do not permit volatile agents or solvents to contact the front panel.
7. Do not attempt to disassemble the front panel.

Reinstalling the front panel

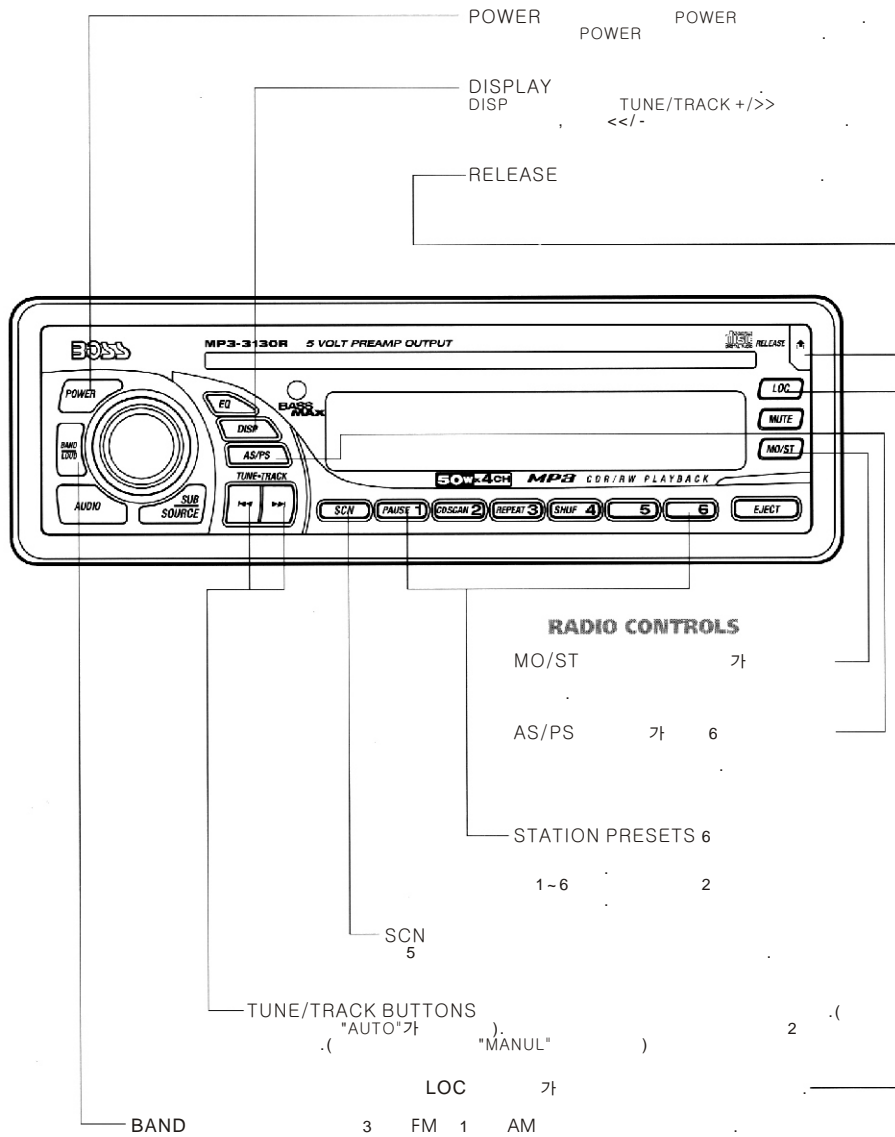
Push the front panel into the main body. You should hear a "click."

NOTE: If the panel fails to lock into position properly, the function of some controls may be impaired, and some segments of the display may not become illuminated. If this occurs, press RELEASE and reinstall the front panel.

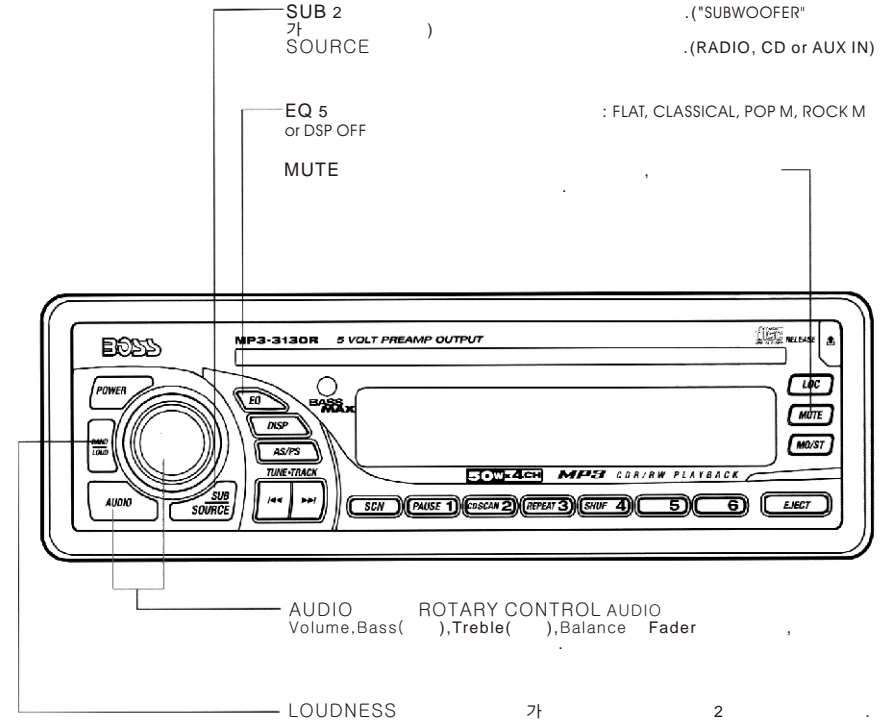


Front panel controls

GENERAL CONTROLS



AUDIO CONTROLS



Controls behind faceplate

