DC208BT
Quick Start Guide

CD Receiver With Bluetooth®

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Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Installation

Before You Start
• Consult a qualified technician for instructions. Dual always recommends professional installation.
• Disconnect negative battery terminal.
• Remove trim ring from unit (if installed).
• Remove 2 transit screws located on top of the unit (if applicable).
• Insert the removal keys, and remove the mounting sleeve from the head unit.

Note: Most vehicles require an installation kit, wiring harness and/or antenna adapter (all sold separately) to properly install the head unit in the vehicle.

Installation Process
1. Carefully remove the existing head unit.
2. Connect wiring harness. Consult a qualified technician if you are unsure.
3. Mount the head unit using the mounting sleeve or ISO brackets (depending on your vehicle's dashboard).
4. Connect wiring harness and antenna. Test the head unit for correct operation.
5. Slide into mounting sleeve to secure, or mount the ISO brackets to the vehicle.
6. Snap trim ring into place.

Wiring Connections
The chart below the connection for each wire in the wiring harness.

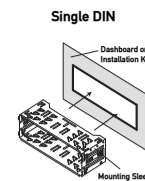| Color	Connection
Red	12V Ignition / Accessory
Yellow	12V Battery / Memory
Black	Ground
Blue	Power Antenna / Amp Turn-on
White	Left Front (+)
White/Black	Left Front (-)
Grey	Right Front (+)
Grey/Black	Right Front (-)
Green	Left Rear (+)
Green/Black	Left Rear (-)
Violet	Right Rear (+)
Violet/Black	Right Rear (-)

Tip:
When a suitable ground wire is not present in the vehicle wiring harness, connect the black ground wire to the vehicle chassis.

Fuse:
When replacing the fuse, make sure new fuse is the correct type and amperage. Using an incorrect fuse could damage the radio.
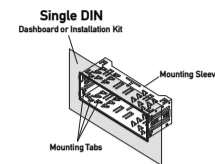
Installation

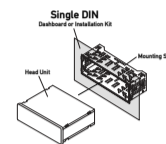**Mounting the Head Unit:**
Typical DIN mounting

Single DIN

Step 1:
Insert the mounting sleeve into the installation kit or dashboard.

Step 2:
Bend multiple mounting tabs around the mounting sleeve until the mounting sleeve is secure.

Step 3:
Connect all wiring harnesses and slide the head unit into the mounting sleeve until it clicks into place.

Mounting the Head Unit:
ISO mounting

Using the existing brackets or the brackets supplied with the installation kit, mount the brackets to the sides of the head unit with the screws supplied with the head unit.

General Operation

Power On/Off	Press the ⏻/**MODE** button to turn the unit on. Press and hold ⏻/**MODE** button to turn unit off.
Faceplate Removal	Press **RELEASE** and pull away from the right side to remove. To re-install, insert left side of faceplate first then push right side to secure.
Changing Modes	Press **MODE** to select between Radio, DISC, USB, AUX IN, Bluetooth. Modes of operation are shown in the display.
Volume	Adjust volume using volume knob.
Mute	Press to silence the audio. Press again to resume listening at the previously selected volume.
Auxiliary Inputs	Insert a 3.5mm cable in the units front AUX port.
Reset	Press the **RESET** button to reset the unit back to the factory settings if abnormal operation occurs. The reset button is located behind the front panel.
Display	With the unit on, press and hold **DISP** to display clock time. Press and hold **DISP** to toggle display between various displayed information.
Setting the Clock	Press and hold volume knob to select clock setting mode. Rotate the volume knob to right to adjust hours and rotate volume knob to left to adjust the minutes.
Audio / Menu	Press volume knob momentarily to select between the audio functions. Press and hold volume knob for more than two seconds to select between the menu functions. Rotate the volume knob left/right to adjust or activate the desired function/audio.

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AM/FM Tuner Operation

Seek Tuning	Press TUNE ◄◄ or TUNE ►► to seek to previous or next strong station.
Manual Tuning	Press and hold the TUNE ◄◄ or TUNE ►► to enter manual tuning mode. Then press TUNE ◄◄ or TUNE ►► momentarily to move radio frequency down or up one step at a time. Press and hold TUNE ◄◄ or TUNE ►► to advance quickly.
Band	Press **BAND** to select between FM1, FM2, FM3, AM1 and AM2 bands. Up to six presets can be programmed for each band, enabling up to 18 FM stations and 12 AM stations to be stored in memory.
Storing Presets	Up to 18 FM and 12 AM stations can be stored. To store a station, select the desired band and station. Press and hold the desired preset button (1-6) for more than two seconds. When stored, the preset number will appear in the display.
Recalling Presets	Preset stations can be recalled any time by pressing the corresponding preset button.
Auto store	Press and hold **AS** for more than 2 seconds to store 18 FM stations and 12 AM stations automatically.
Preset Scan	Press the **AS/PS** (on remote control) to recall each preset station that stored in the memories in each band.

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CD Operation

Insert CD	With the label facing up, insert a standard size CD into the CD slot. Playback will begin automatically.
Eject CD	Press ⏏ (Eject button) to eject the CD. The unit will change to previous mode of operation.
Track Select	Press TUNE ►► to skip to the beginning of the next track. Press TUNE ◄◄ to skip to the beginning of the previous track.
Fast Forward/ Reverse	Press and hold TUNE ►► or TUNE ◄◄ to fast forward or reverse a track.
Pause	Press ►/ II to temporarily stop CD playback. Press ►/ II again to resume playback.
Intro	Press **INT** to plays first 10 seconds of each track. Press again to cancel the **INT** function. • INT ON – Plays the first 10 seconds of each track. • INT OFF – Cancels the INT function.
Repeat	Press **RPT** to toggle between RPT FLR, RPT ALL, and RPT ONE. • RPT FLR – Continuously repeats all files in current folder. • RPT ALL – Plays all tracks on CD. • RPT ONE – Continuously repeats selected track.
Random	Press **RDM** to play tracks in random order, press again to cancel the **RDM** function. • RDM ON – Plays all tracks in random order. • RDM OFF – Cancels the RDM function.
CD-R/CD-RW Compatibility	Some CD-Rs and CD-RWs may be incompatible with this unit, depending on media type and recording method. Refer to the online owner's manual for details.

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USB Operation

Playing MP3 Files	To play MP3 files, insert a data CD or USB device containing MP3 files.
Track Select	Press TUNE ►► to skip to the beginning of the next song. Press TUNE ◄◄ to skip to the beginning of the previous song.
Fast Forward and Reverse	Press and hold TUNE ►► or TUNE ◄◄ to fast forward or reverse a song.
Pause	Press ►/ II to temporarily stop playback. Press ►/ II again to resume playback.
Folder Access	Press ☜ to select the next folder. Press ☜ to select the previous folder. Folder access is only available on discs or devices with more than one folder.
Intro	Press **INT** to plays first 10 seconds of each track. Press again to cancel the **INT** function. • INT ON – Plays the first 10 seconds of each track. • INT OFF – Cancels the INT function.
Repeat	Press **RPT** to toggle between RPT FLR, RPT ALL, and RPT ONE. • RPT FLR – Continuously repeats all files in current folder. • RPT ALL – Plays all tracks on USB device. • RPT ONE – Continuously repeats selected track.
Random	Press **RDM** to play songs in random order, press again to cancel the **RDM** function. • RDM ON – Plays all tracks in random order. • RDM OFF – Cancels the RDM function.

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Bluetooth® Operation

Preparation	Before using a Bluetooth device, it must be paired and connected. Ensure that Bluetooth is activated on your device before beginning the pairing process.
Pairing a New Device	The head unit broadcasts the pairing signal constantly when no devices are connected. Complete the pairing sequence from your Bluetooth device. Refer to the owner's manual for your device for more details. The device name is "DC208BT" The Bluetooth passcode is "1234" **Note:** If passcode "1234" does not pair your device to the receiver, use passcode "0000". **Note:** The head unit can be in any mode of operation when pairing is performed.
Streaming Audio Troubleshooting	The head unit supports A2DP wireless streaming audio from a Bluetooth mobile device directly to your head unit. The following functions can be used to control the music: • Press ►► to skip to the next available audio track. • Press ◄◄ to skip to the previous audio track. • Press ►/ II to toggle between play and pause during playback.

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FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio technician for help.

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