



ALPINE MC10 Marine Remote Commander System Instruction Manual

[Home](#) » [Alpine](#) » ALPINE MC10 Marine Remote Commander System Instruction Manual 

Contents

- [1 ALPINE MC10 Marine Remote Commander System](#)
- [2 Product Usage Instructions](#)
- [3 FAQ](#)
- [4 Operating Instructions](#)
- [5 PRECAUTIONS](#)
- [6 FCC COMPLIANCE STATEMENT](#)
- [7 Basic Operation](#)
- [8 Installation](#)
- [9 Program Menu](#)
- [10 Pairing Procedure](#)
- [11 Documents / Resources](#)
 - [11.1 References](#)



ALPINE MC10 Marine Remote Commander System



Specifications

- Product: Marine Remote Commander System
- Model: MC10
- Manufacturer: Alpine Electronics

Product Usage Instructions

1. Safety Precautions

Before using the Marine Remote Commander System, please read and follow these safety precautions:

- Do not operate any function that takes your attention away from safely driving your boat. Any function that requires your prolonged attention should only be performed after coming to a complete stop. Always stop the boat in a safe location before performing these functions to avoid accidents.
- Halt use immediately if a problem appears. Failure to do so may cause personal injury or damage to the product. Return it to your authorized Alpine dealer or the nearest Alpine Service Center for replacing.
- Keep the volume at a level where you can still hear outside noises while driving. Excessive volume levels that obscure sounds such as emergency vessel sirens or approaching vessels can be dangerous and may result in an accident. Listening at loud volume levels in a boat may also cause hearing damage.
- Minimize display viewing while driving. Viewing the display may distract the driver from looking ahead of the boat and cause an accident.
- Do not disassemble or alter the product. Doing so may result in an accident, fire, or electric shock.
- Do not connect a power supply other than a DC 12V negative ground type. Failure to do so may result in an accident or fire.
- Keep small objects such as bolts or screws out of the reach of children. Swallowing them may result in serious injury. If swallowed, consult a physician immediately.

2. Product Cleaning

To clean the product, follow these steps:

1. Use a soft dry cloth for periodic cleaning of the product.
2. For more severe stains, dampen the cloth with water only. Using any other liquid may dissolve the paint or damage the plastic.

3. Maintenance

If you encounter any problems with the Marine Remote Commander System, do not attempt to repair it yourself. Instead, follow these steps:

1. Return the product to your authorized Alpine dealer or the nearest Alpine Service Station.
2. They will provide servicing and repairs for the product.

FAQ

Q: Where can I get servicing for the Marine Remote Commander System?

A: You can get servicing for the Marine Remote Commander System by returning it to your authorized Alpine dealer or the nearest Alpine Service Station.

Q: What should I do if I experience a problem with the product?

A: If you experience a problem with the product, halt its use immediately and return it to your authorized Alpine dealer or the nearest Alpine Service Center for replacing.

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Operating Instructions

WARNING

These important instructions. Failure to heed them can result in serious injury or death.

DO NOT OPERATE ANY FUNCTION THAT TAKES YOUR ATTENTION AWAY FROM SAFELY DRIVING YOUR BOAT.

- Any function that requires your prolonged attention should only be performed after coming to a complete stop. Always stop the boat in a safe location before performing these functions. Failure to do so may result in an accident.

KEEP THE VOLUME AT LEVEL WHERE YOU CAN STILL HEAR OUTSIDE NOISES WHILE DRIVING.

- Excessive volume levels that obscure sounds such as emergency vessel sirens or approaching vessels can be dangerous and may result in an accident. LISTENING AT LOUD VOLUME LEVELS IN A BOAT MAY ALSO CAUSE HEARING DAMAGE.

MINIMIZE DISPLAY VIEWING WHILE DRIVING.

- Viewing the display may distract the driver from looking ahead of the boat and cause an accident.

DO NOT DISASSEMBLE OR ALTER.

- Doing so may result in an accident, fire or electric shock.

DO NOT CONNECT A POWER SUPPLY OTHER THAN A DC 12V NEGATIVE GROUND TYPE.

- Failure to do so may result in an accident or fire.

KEEP SMALL OBJECTS SUCH AS BOLTS OR SCREWS OUT OF THE REACH OF CHILDREN.

- Swallowing them may result in serious injury. If swallowed, consult a physician immediately.


USE THE CORRECT AMPERE RATING WHEN REPLACING FUSES.

- Failure to do so may result in fire or electric shock.

USE THIS PRODUCT FOR MOBILE 12V APPLICATIONS.

- Use for other than its designed application may result in fire, electric shock or other injury.

CAUTION

This  symbol means important instructions. Failure to heed them can result in injury or material property damage.

HALT USE IMMEDIATELY IF A PROBLEM APPEARS.

- Failure to do so may cause personal injury or damage to the product. Return it to your authorized Alpine dealer or the nearest Alpine Service Center for replacing.

PRECAUTIONS

Product Cleaning

Use a soft dry cloth for periodic cleaning of the product. For more severe stains, please dampen the cloth with water only. Anything else has the chance of dissolving the paint or damaging the plastic.

Temperature

Be sure the temperature inside boat is between +60°C (+140°F) and -10°C (+14°F) before turning your unit on.

Maintenance

If you have problems, do not attempt to repair the unit yourself. Return it to your Alpine dealer or the nearest Alpine Service Station for servicing.

FCC COMPLIANCE STATEMENT

Operation is subject to the following two conditions:

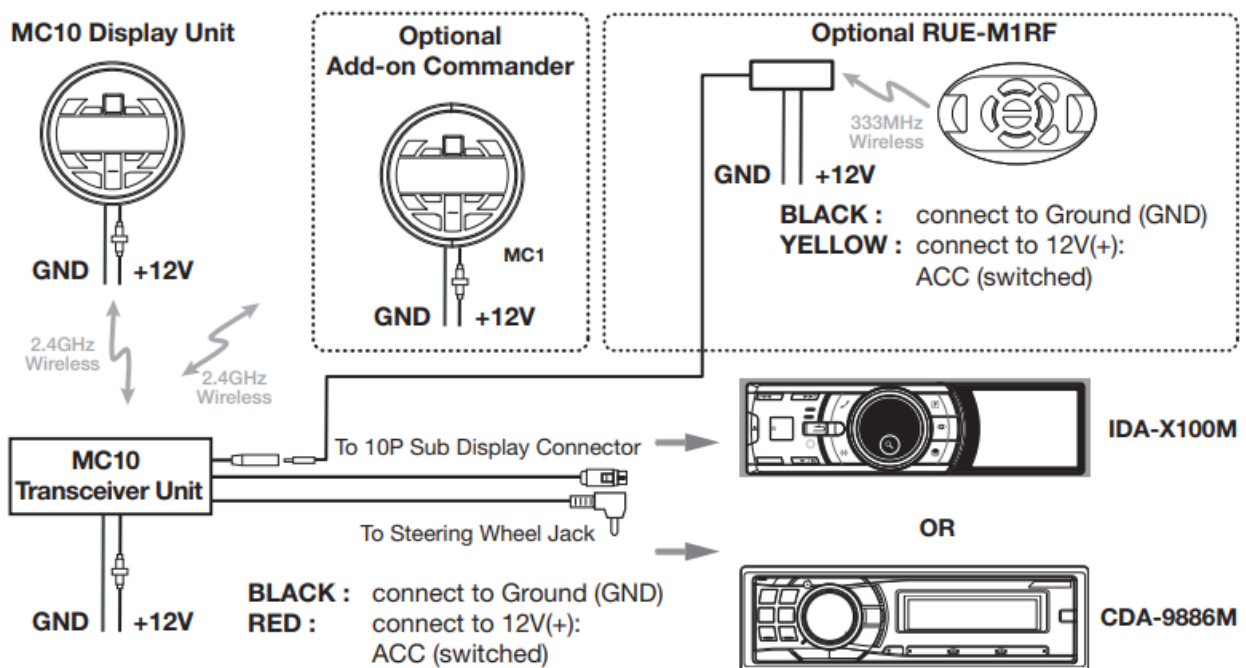
1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

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

Basic Operation

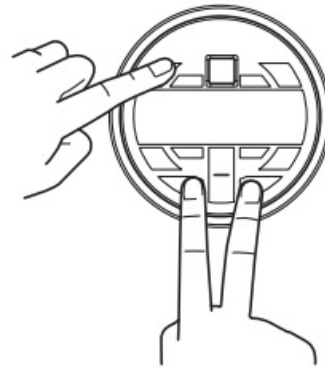
1. Source and Power
2. Play/Pause
3. Mute
4. Track Down
5. Direct Down
6. Search/Enter
7. Volume Up/Down
8. Subw. Level/Control Mode
9. Band
10. Direct Up
11. Track Up
12. Return/Escape

Installation



Program Menu

Enter Program Mode



MC10
Display unit

Program Menu Options

1. ID NUMBER This is the serial number of the display unit.
 - Range of serial numbers: 00001 to 99999
2. RF STRENGTH Signal strength between a display unit and the closest display or transceiver unit in the MC10 wireless system
 - Range of strength: [to]
3. SIGNAL STATUS Wireless signal connection status between a display unit and the transceiver unit
 - Values: [CONNECTED, NO CONNECT]
4. CONTRAST Sets brightness or dimness of LCD display characters
 - Values: [5, 4, 3, 2, 1, 0]
5. BL DISPLAY Turns LCD backlighting ON or OFF
6. BL KEYPAD Turns keypad button backlighting ON or OFF
7. TEMPERATURE Sets temperature scale to DEGREES F or DEGREES C
8. RESET MC1 Menu selection for pairing or re-pairing any MC1 or MC10 display units with any existing MC10 system. RESET MC1 also restores factory default setting

Note: Bold indicates the default menu selection for this program menu option Program Menu Options

Program Mode Example

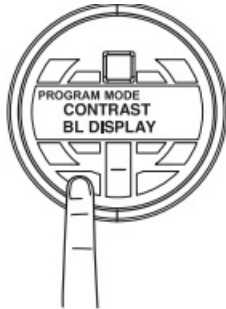
1. Enter Program Mode



2. Press VOL + or VOL – until CONTRAST shows on top line of display



3. Press ENT to program new CONTRAST value



4. Press VOL + or VOL – to adjust the current CONTRAST value



5. Press ENT to save new CONTRAST value



6. Press ESC to exit Program Mode

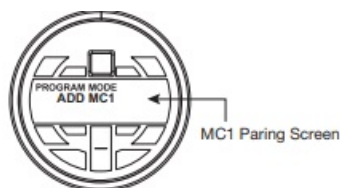


Pairing Procedure

MC1 Add-on Commander Pairing Procedure

1. Power on existing MC10 system

2. Connect power and ground wires of MC1 add-on commander (see Installation)
3. MC1 add-on commander display will turn on and automatically go to the pairing screen in the program menu with ADD MC1 showing on the display



4. On marine radio, select FM Tuner as source (make sure that tuner seek mode is DX or LOCAL , not MANUAL)
5. Found Radio will appear on the display below ADD MC1 when add-on commander is ready to pair with MC10 system *



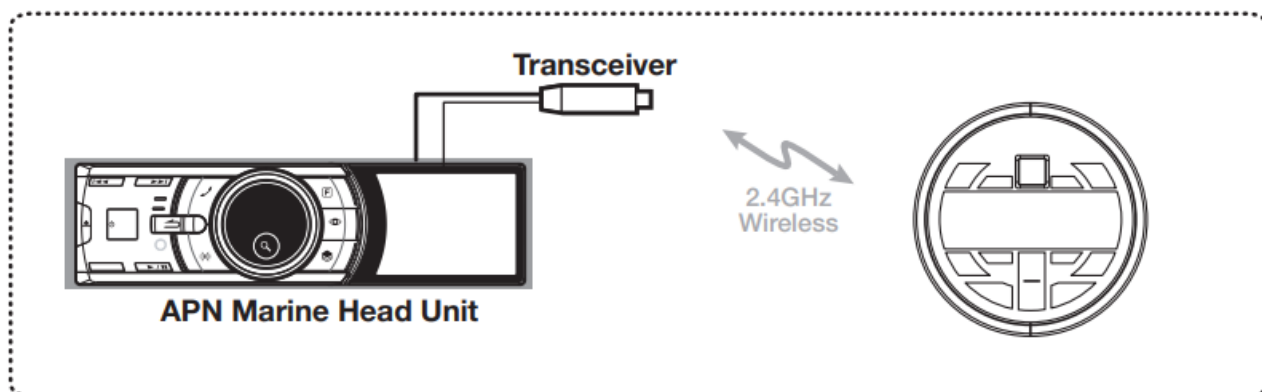
6. On marine radio, press SEEK UP (**▶▶**) once
7. PRESS ENTER will appear below ADD MC1 on the display



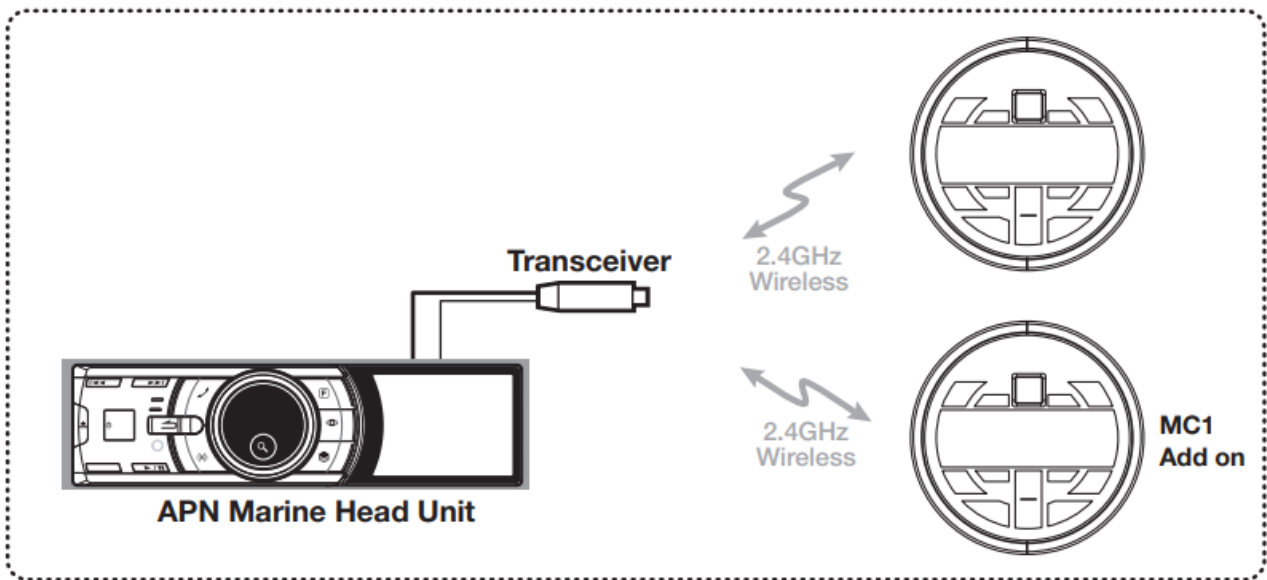
8. Press ENT to finish pairing operation and save new settings
9. Press ESC to exit Program Menu
10. Turn off the existing MC10 system, then turn it back on. Pairing procedure is now completed.

*If Found Radio does not appear on the display, MC1 location may be out of MC10 system range (typical ~ 40 feet/12 m)

Example Systems



MC10 Marine Commander System



MC10 Marine Commander System with MC1 Add on Commander

MC10 Display Unit Re-Pairing Procedure

To pair an MC10 display unit with a different MC10 system than the one it was purchased with (just like adding an MC1 Commander) follow the instructions below:

1. Power on the MC10 system that you want to add the additional MC10 display unit to
2. Connect power and ground wires of new MC10 display unit
3. Wait at least 20 seconds, then enter the Program Menu (see Program Menu Example)
4. Go to the RESET MC1 option, then press ENT button
5. MC10 display unit will reset itself (including factory default settings) and display will show ADD MC1 like in step 3 of the previous section (MC1 Add-on Commander Pairing Procedure)
6. Follow the remaining steps of the previous section to complete this operation

Documents / Resources

	<p>ALPINE MC10 Marine Remote Commander System [pdf] Instruction Manual MC10 Marine Remote Commander System, MC10, Marine Remote Commander System, Remote Commander System, Commander System</p>
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References

- [Manual-Hub.com](https://www.manual-hub.com) - Free PDF manuals!

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