

BOSS[®]
AUDIO SYSTEMS

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MC420B **USER'S MANUAL**
BLUETOOTH[®] | 3" (76 mm) WEATHER RATED
SPEAKER AND AMPLIFIER SYSTEM



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MC420B Motorcycle/UTV Amplified Speaker System

NOTES

This image shows a single page of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page, leaving small margins at the top and bottom. There are no vertical margin lines, and the entire surface is available for writing.

MC420B Motorcycle/UTV Amplified Speaker System

Congratulations on your purchase of a BOSS Audio Systems Off-Road amplified speaker system. It has been designed, engineered and manufactured to bring you the highest level of performance and quality, for years of listening pleasure.

Thank you for making BOSS AUDIO SYSTEMS
your choice for entertainment!



MC420B Motorcycle/UTV Amplified Speaker System

Contents

Amplifier	1 PC
High-Performance, Weatherproof Speakers	2 PCS
Amplifier Mounting Screws	4 PCS
Mounting Hardware	2 PCS
Rubber Mounting Shims	4 PCS
Amplifier Mounting Hardware	8 PCS
Fuse	1 PC
User's manual	1 PC

Features:

- Aux-In (3.5mm)
- Speaker Clamp Mounts
- Weatherproof Volume Control
- High-Impact, High Temp Speaker Enclosures
- Weatherproof Speakers
- Bluetooth Audio Streaming

MC420B Motorcycle/UTV Amplified Speaker System

Specifications

Operation Voltage	10~16 V
THD.....	<0.1%
S/N.....	>85 dB
Channel Separation.....	>50 dB
Frequency Response.....	50Hz - 15KHz
Sensitivity.....	>130mv
Speaker Wires	4.6'
Volume Control Wire	6.2'
Audio Input Cable	1.9'
Power Cable	6.2'
Bracket Size Range	0.75" ~1.25"
Fuse Rating	7.5A
Amplifier dimensions	3.6"x2.3"x1.5"

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Installation

1. Screw the brackets to the bottom of the speakers.
2. Find a safe, ideal mounting location and fit the brackets over the chosen mounting bars.
3. Fasten the mounting screws after you review the safety of the mounting location.

Wiring

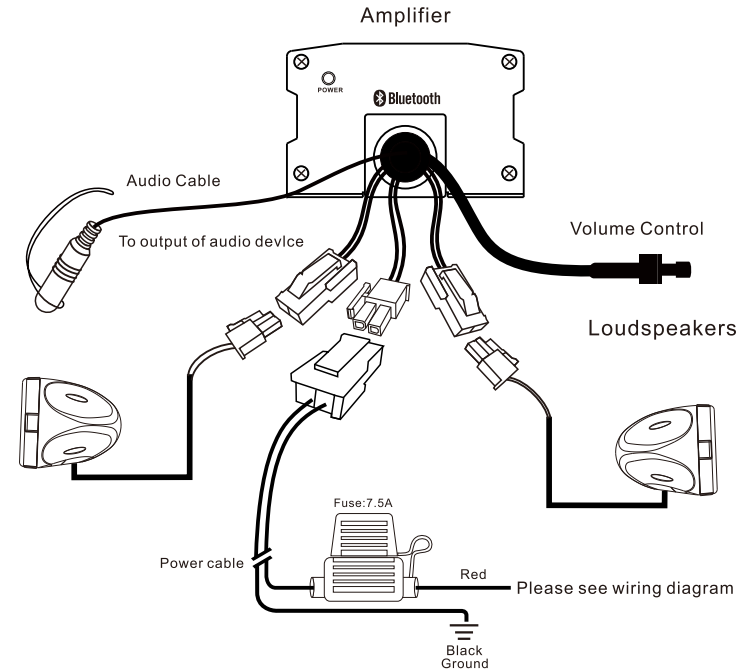
1. Be sure to run the wiring securely and far away from any moving components.
2. Connecting the power cable to the power source: You will need to connect the 12V red wire to a (fused 7.5A) switched power source.
3. Use the 3.5mm stereo jack to connect to your entertainment source (MP3 player, etc).
4. Use your player device and wired remote volume controller to control your level of loudness.

Bluetooth

To pair and connect your Bluetooth device to the MC420B
Enter Settings > Bluetooth Menu > Search > "Boss Audio
MC420B" > If Prompted to enter a passcode enter : "0000"

MC420B Motorcycle/UTV Amplified Speaker System

Connections

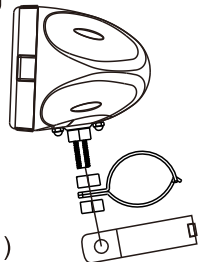


Amplifier and Loudspeaker Mounting

Install Reminder

The components and wiring should not be installed around any moving parts, keep away from ignition parts, fuel lines, or any hot exhaust

Speakers should not be installed where they might inhibit safety features on the vehicle (i.e. lights, horns, brake levers, etc...)





12 VDC SPDT Relay

(Single Pole Double Throw)

NOT INCLUDED, SOLD SEPARATELY

