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# **MC720B**

### **USER'S MANUAL**

**BLUETOOTH°** | 4" (102 mm) WEATHER RATED CHROME SPEAKERS (1 PAIR) AND AMPLIFIER SYSTEM

FEATURING CLASS D AMPLIFIER



# MC720B Motorcycle/UTV Amplified Speaker System

NOTES		

# MC720B Motorcycle/UTV Amplified Speaker System

Congratulations on your purchase of a BOSS Audio Systems 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!



# MC720B 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 Temperature Speaker Enclosures

Weatherproof Speakers

**Bluetooth Audio Streaming** 

# MC720B 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	>400m\
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"

### MC720B Motorcycle/UTV Amplified Speaker System

#### 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

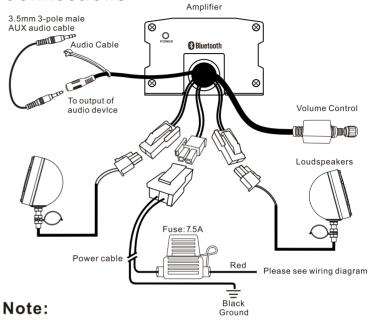
- 1. Be sure to run the wiring securely and far away from any moving components.
- Connecting the power cable to the power source: You will need to connect the 12V red wire to a (fused 7.5 A) switched power source.
- 3. Use the 3.5mm stereo jack to connect to your entertainment source(MP3 player, etc).
- 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 MC720B Enter Settings > Bluetooth Menu > Search > "Boss Audio MC720B" > If Prompted to enter a passcode enter: "0000".

### MC720B Motorcycle/UTV Amplified Speaker System

### **Connections**



- 1. AUX 3.5 female input connector for output of other audio device like mobile phone, MP3, Ipod and so on.
- 2. Should use standard 3.5mm 3-pole male plug AUX cable (not included).
- 3. Stop BT connection first when using the 3.5mm AUX input as an audio source input.

# **Amplifier and Loudspeaker Mounting**

#### **Installation 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...).

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# **Power Supply Connection**

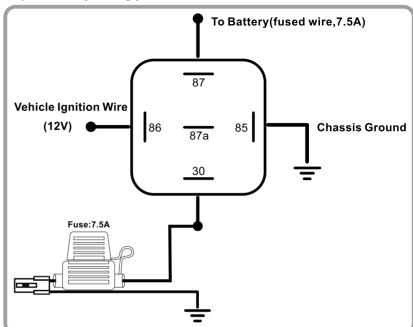
### **Option A**

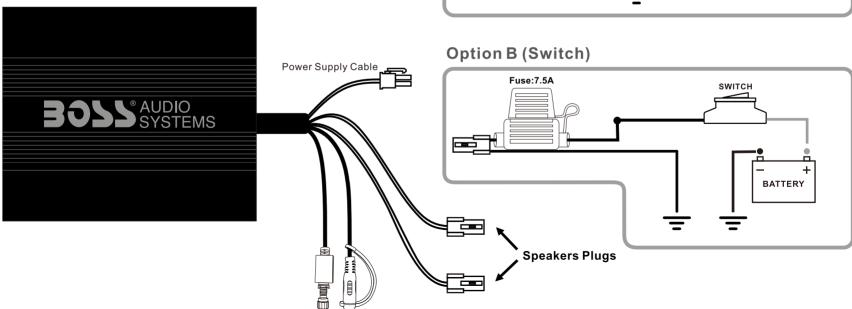
Connected to Battery through a 12 VDC SPDT Relay (Single Pole Double Throw) NOT INCLUDED, SOLD SEPARATELY

### **Option B**

Connected to Battery through a Waterproof Switch (250V AC/6A) NOT INCLUDED, SOLD SEPARATELY

# Option A (Relay)





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