

# **AUDIO SYSTEM MFIT EVO2 TRANSIT 6 CONNECT User** Manual

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## **AUDIO SYSTEM MFIT EVO2 TRANSIT 6 CONNECT User Manual**



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### **Product Overview**

2x MS165 EVO



2x FWK TW



2x HS24 INSTALL EVO2



2x CONNECTOR 017



2x LSR-UNI-TW



2x LSR FORD2





2x CONNECTOR 024



#### Thank You

Congratulations on purchasing a high-quality AUDIO SYSTEM product incl. GERMAN SOUND.

**Important:** Completely read this operating instruction before installation and use of the device.

**Attention:** Pay attention to advices and instructions of the car manufacturer. Check the polarity when connecting the speakers.

**Important:** You will need your purchase receipt as proof of purchase for any and all warranty repairs and for insurance purposes. Keep your receipt, owner's manual and packing materials in a safe location for possible future use. **Attention:** Use of sound components can impair your ability to hear necessary traffic sounds and may constitute a hazard while driving your automobile. **AUDIO SYSTEM GERMANY** accepts no liability for hearing loss, bodily injury or property damage as a result of use or misuse of our products.

We recommend installing the equipment by an authorized service center or dealer. A professional fitting and connection is the requirement for further warranty and perfect sound.

#### **Mechanical Installation Tip**

Warning: First disconnect negative pole of your car battery.

Check-polarity, changing polarity may cause serious damage to your car electric. Best speaker positions are the original build in positions. Easy installation and original look are the reasons.

Please note that the speakers are installed flat and stable. The quality of the installation decides very much the sound, therefore, attention should be paid to insulation and care during installation.

Please note that the speakers are protected from heat, sunlight, mechanical influences, moisture and wetness by accessories from **AUDIO SYSTEM**.

**Attention:** Install all cables as straight as possible without squashing or laying them over sharp edges. Otherwise this can cause short circuit or damages to your whole installation.

**Attention:** Be careful removing original plastic parts of your car.

The fitting parts could be damaged and have to be replaced.

**Important:** The right polarity of all speakers is extremely important for the sound of your car audio system. We recommend changing polarity of the tweeter finding out the best possible sound.

The best is to listen and/or to measure it.

#### **Install Tweeter**



**Important:** The enclosed mounting bracket is needed to install the tweeter in certain vehicles / mounting positions.

For this, the tweeter must be fixed in the tweeter, this is from both sides possible.

Bracket must be processed by customer for fitment in car.

#### Tweeter (Crossover FWK TW)

**Important:** The speaker system can be adapted to the particular acoustics of the vehicle, the genre of music and to the personal taste via the crossover. Depending on the position of the speakers, the switch can be adjusted so that the frequency response is optimized with these geometric conditions.

Depending on the installation location of the tweeter, it is necessary to adjust the frequency response tonal and volume technology, e.g. when mounting the tweeter in the A-pillar, in the mirror triangle or in the door trim.

**Attention:** Free cable ends must be isolated.

Non-compliance can lead to a short circuit!

Color	Signal	Application
Red(4.8mm Plug)	Input +	To Connector 017 +
Black(2.8mm Plug)	Input –	To Connector 017 –
Red(Round Sleeve)	Tweeter +	Connect to Tweeter +
Black(Round Plug)	Tweeter –	Connect to Tweeter –
Black + Green	-3dB (2.7μF)	Tweeter in Mirror Cover
Black + Purple (Standard)	0dB (3.9μF)	Tweeter in Door Panel
Black + Purple AND Black+Green	+3dB (6.6μF)	Tweeter in A-Pillar

## **Mid-Woofer**

Please connect the MS165 EVO to CONNECTOR 024.

## **Optional Mounting Accessories**

- ALUBUTYL 1500, 2000 EVO and 3000 EVO, ALU 250 EVO Self Adhesive Damping Material
- Damping: Doorkit 1.0 and Doorkit 2.0
- Z-(T)SC 0.75, 1.5, 2.5, 4.0 Oxygen-Free Speaker Cable

## www.audio-system.de

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#### **Documents / Resources**



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