

# MUTANT

*MT10A5*

*User Manual*



ENCLOSURE

## ***BEFORE YOU START***

- Disconnect the battery negative terminal. Please note to check with vehicle manufacturer to advise if this is safe, also please make sure you have any radio codes necessary
- Ensure that wherever you drill there are no cables or brake/fuel lines behind the panel.

## ***MOUNTING THE ENCLOSURE***

Firstly you should determine the most suitable position in the boot of the vehicle to mount your enclosure. We would recommend that you point the subwoofer towards the rear of the vehicle although you may want to experiment with different positions after installation is complete to see which gives the best result. Once the mounting position has been decided you can start to install the wiring.

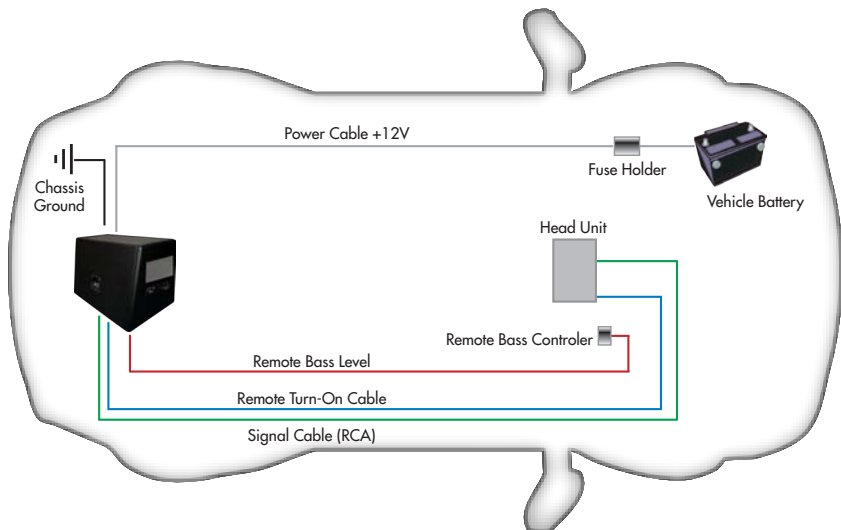
## ***WIRING CONNECTIONS***

The included power cable should run from the vehicle battery through a rubber grommet in the vehicle bulkhead into the passenger compartment and then under the vehicle trim panels to the amplifiers location where it will connect to the positive terminal on the amplifier. Be sure to secure the fuse holder near to the battery where it can be easily accessed and do not connect this cable to the battery until the rest of the wiring is complete (or remove the fuse).

The Black cable will run from the amplifiers' negative terminal to a good earth point in the vehicle as close to the amplifier as possible. If drilling a new earth point make sure the paint is removed and the surface is clean of dirt and debris, a wire brush can be used for this.

The Blue remote wire runs down the same side as the power cable and will connect to the remote output wire from your head unit. You may also use the electric aerial output wire but please ensure that this remains on when another source is used i.e: CD Player.

The Signal cables (RCA) will run from your head unit down the opposite side of the vehicle from the power cable and connect to the line input jacks on the amplifier.



## ***REMOTE BASS LEVEL***

The remote bass level controller can be mounted anywhere within easy reach of the driver but should not be mounted in such a position that it may impede the operation of the vehicle in any way. The lead for the controller can be run down either side of the vehicle as it is not prone to picking up interference.

## ***SETTING UP***

When turning on your MT10AS for the first time, turn the gain control on the amplifier to minimum and also turn the crossover to minimum and the bass boost to off.

Turn on your head unit and increase the volume to approximately 3/4's maximum volume. Slowly increase the gain on the amplifier until the bass level matches the rest of the music.

Increase the crossover to around 80Hz.

If the subwoofer distorts, reduce the crossover point/gain until the distortion disappears. You can now adjust the remote bass level if required on certain tracks.

## ***SPECIFICATIONS***

<b><i>MT10AS</i></b>	
<b><i>Peak Power</i></b>	500 Watts
<b><i>Max Power</i></b>	250 Watts
<b><i>RMS Power</i></b>	125 Watts
<b><i>Enclosure Size (ft<sup>3</sup>)</i></b>	1.05
<b><i>Input Sensitivity</i></b>	300mV-8V
<b><i>Voice Coil Size</i></b>	2"
<b><i>Magnet Size</i></b>	45 oz

## ***PRODUCT REGISTRATION***

Please register your product online at [WWW.MUTANT.UK.COM/REGISTRATION](http://WWW.MUTANT.UK.COM/REGISTRATION) to be entered into our free quarterly prize draw. For prize details please visit [www.mutant.uk.com](http://www.mutant.uk.com). You will also have the opportunity to be first to hear of any new Mutant Products.

## ***TROUBLE SHOOTING***

- **Sound is Distorted:**  
Check that gain levels are correct at all amplifiers and processors. Also check that crossover points are correct.
- **Amplifier Does Not Turn On:**  
Check all power connections at the amplifier, also make sure the main fuse has not blown and that the earth point is good.
- **Amplifier Turns On But No Sound:**  
Check all speaker and signal wire connections. Also check that the Gain and Crossover points is set correctly.

## ***TECHNICAL SUPPORT***

If the above trouble shooting advice does not solve the problem, please contact the Mutant Technical Support team or return to your dealer with the original bill of sale

**DEALER:** \_\_\_\_\_  
(Enter your dealer telephone number here for future reference)

**MUTANT TECH SUPPORT: 0900 1020 119\***

\*Calls cost 60p per minute. Opening hours 9:00am – 5:30pm Mon-Thurs, 9:00 – 1:30pm Fri. Call cost correct at time of print

**TECHNICAL @ARMOURAUTO.COM**

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*MUTANT* is a brand name of Armour Automotive Ltd.  
Woolmer Way, Bordon, Hampshire, GU35 9QE  
T: +44 (0)1420 476767 F: +44 (0)1420 477137  
[www.armourauto.com](http://www.armourauto.com)