







## Ignition OFF When Disconnecting Battery

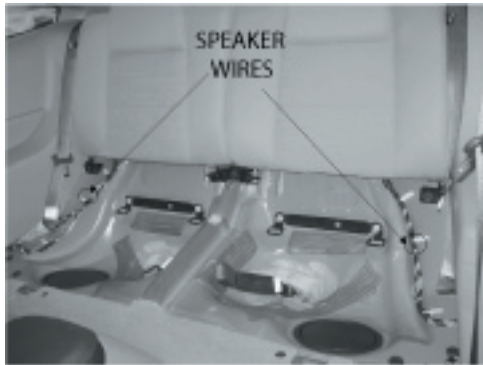
Always turn the ignition OFF when connecting or disconnecting battery cables. Failing to do so may damage electronic components.

13. Ground amplifier to chassis of vehicle; connect the terminal provided to the 10ga black wire from furnished wiring harness. A good ground is as important as the power connection. The ground should be as short as possible and the contact point should be free of paint and debris.

**As always, before screwing or drilling check to make sure you will not damage any wires, hoses or cause damage to the vehicle.**

## Factory Speaker Wire Colors

14. Once the rear seat is pulled out, you will see the two main wire harnesses wrapped in black tape (as shown bellow). Speaker wires are located on their respective sides and are twisted together in these harnesses. Wire colors for the left rear speakers are: **Tan/Yellow (positive) and Grey/Light Blue (negative)**. The right rear speaker wire colors are: **Orange/Red (positive) and Brown/Pink (negative)**. Tap into wires with the supplied RCA High Level input wires and route into the trunk, behind trunk liner and to pre-amp of enclosure.

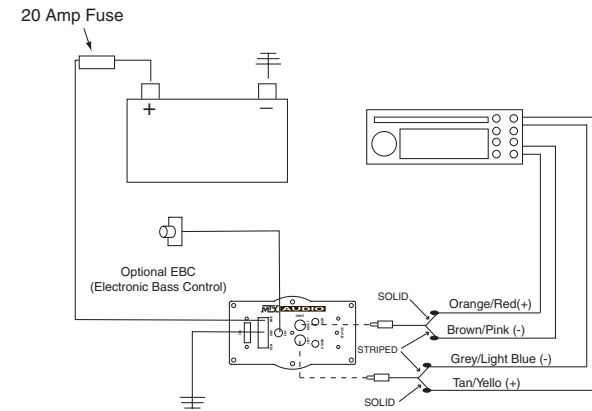


Although, MTX has made every effort to assure proper wiring colors, MTX is not responsible for any changes made by the vehicle manufacturer which sometime occur. If wiring colors do not match then physical verification is required.

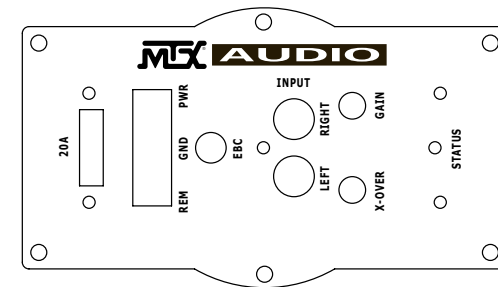
## CONNECTION TO ENCLOSURE

15. Connect speaker wire RCA's to the inputs of pre-amp.

*Note: Patented BTL turn on circuitry- amplifier senses DC offset provided by "high powered" or BTL type head units. This feature turns the amplifier on automatically if you are using high level inputs.*



16. Plug power wire harness into amplifier pre-amp.



17. Replace 20amp fuse under hood.

18. When amp turns on, LED will display red during diagnostic mode, and then green, signaling amp is on and functioning. Amp will only turn on when radio is on.

19. Adjust gain and crossover.

## Setting Gain

Turn gain knob on ThunderForm pre-amp to minimum, counter clockwise. Play a favorite tape or compact disc that contains consistent music and bass. Turn the source unit to maximum listening level. You may want to turn down the bass slightly on the source unit. You should know that some source units will produce distortion or "clip" before the unit reaches maximum volume. Reduce volume to the loudest listening level before distortion. Turn the gain knob on the ThunderForm pre-amp clockwise until the speaker starts to distort and reduce gain to loudest listening level before distortion.

**Optional-** The EBC, or Electronic Bass Control, allows a remote bass control to