

41107 – LINE OUT CONVERTER

Adjustable 4 Channel Line Output Converter with Noise Eliminator

The 41107 is an adjustable high power line output converter, which converts high level (speaker level) input into low level (RCA level) to be used after the head unit and before amplifiers or processors. 41107 also eliminates noise & distortion due to alternator whine, power feedback and other interferences. It provides full D.C. isolation between the head unit and amplifier while providing a correct load for the head unit.

Installation Location:

The 41107 can be installed anywhere the head unit's speaker leads can be intercepted.

Installation behind the radio or at the rear speakers is acceptable.

Final Adjustments:

Once all wiring connections are made, level match the factory radio to the new components so that the volume control has the proper range.

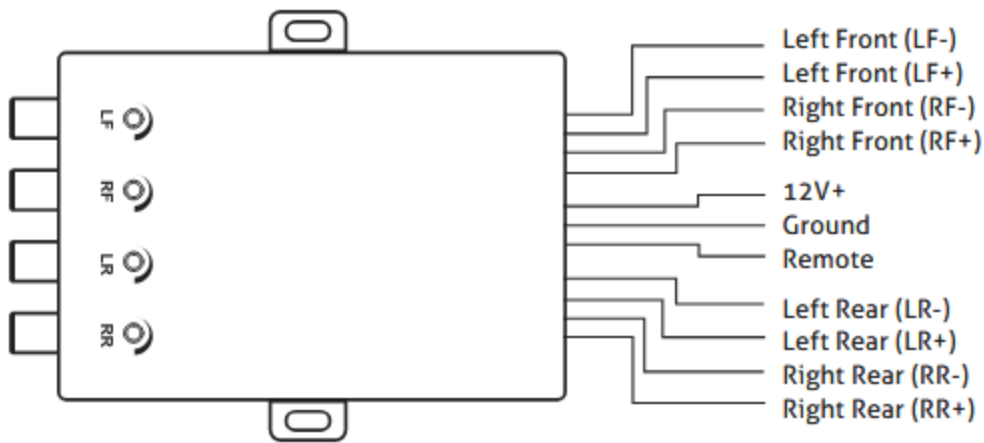
1. Turn the adjustment pots fully counter-clockwise.
2. Turn the radio to 3/4 volume.
3. Turn one adjustment pot clockwise until audio distortion is detected, then stop.
4. Turn the other pot to the same position.

Power handing @4ohm: 25w*4CH

Input: MAX 50w*4CH

Frequency Response: 20Hz to 20KHz +/-2db

Distortion: <0.3%



Input Harness:

White = Left Front (+) LF+

White/Black = Left Front (-) LF-

Gray = Right Front (+) RF+

Gray/Black = Right Front (-) RF-

Green = Left Rear (+) LR+

Green/Black = Left Rear (-) LR-

Purple = Right Rear (+) RR+

Purple/Black = Right Rear (-) RR-

Power Harness:

Red = Battery +12V input

Black = Ground (-)

Blue = Remote +12V output

Caution:

Disconnect the negative battery terminal before installation.

All accessories, switches, and airbag indicator lights must be plugged in before reconnecting the battery or cycling the ignition.