



# Audiopipe®

Hwy 836, U.S.A.

## User's Manual



## Instructions:

Congratulation on your purchase of an Audiopipe Bass Enclosure. Your Audiopipe Bass Enclosure has been engineered to produce the highest quality sub-bass performance in your vehicle. Audiopipe dealers have the skills that will maximize the performance of your subwoofer. We highly recommend that you have your enclosure built by an Audiopipe authorized dealer.

All Audiopipe products are designed, manufactured and tested to perform in harsh environments. From our entry level products to our high end series, Audiopipe is your best choice for competition level performance.

We welcome you on team Audiopipe.....

## How to obtain service:

All warranty returns should be sent to Audiopipe freight prepaid and must be accompanied by proof of purchase (a copy of the original receipt) listing the customer name, dealers name, invoice number and product purchased. Items sent freight collect or COD will be refused. Call the Audiopipe customer service number 9 am to 5pm eastern standard time at 1-877-AUDIOPIPE (1-877-283-4674) for a return authorization number (RMA). Package all defectives items in the original package or in a package that will prevent shipping damages and return to **Audiopipe 1195 NW 97th Ave Miami, Florida 33172**. Audiopipe strives to maintain a goal of 24hrs return following receipt of the goods. Delays may be incurred if lack of replacement inventory or parts is encountered.

**APDX-8A**

**APDX-10A**

**APDX-12A**

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For more information, please visit your authorized Audiopipe dealer or:

**WWW.AUDIOPIPE.COM**

## ***Amplified Tube Type Subwoofer***

### ***Basspipe Enclosure:***

Chosen because of its ability to produce good low frequency response in a small area...this small footprint sealed enclosure is constructed of 5/8 non-resonant material.

### ***Large Rubber Surrounds:***

Allows maximum excursion and precision bass reproduction.

### ***4-Layer Aluminum Voice Coil:***

These specially designed high temperature voice coil ensure high power handling and precise linear excursion while maximizing thermal heat dissipation.

### ***Computer Optimized Acoustic Chamber:***

Engineered for a tight and accurate bass response in space prohibitive applications, such as back seats or inside compact trunks.

# ***BASSPIPE***

| Model    | Size       | System Impedance | Frequency Response | Sensitivity | Magnet Size | Voice Coil | Power RMS/Peak |
|----------|------------|------------------|--------------------|-------------|-------------|------------|----------------|
| APDX-8A  | Single 8"  | 4 Ohms           | 50-2500Hz/<br>Full | 85dB        | 34Oz.       | 1.5"       | 200W/400W      |
| APDX-10A | Single 10" | 4 Ohms           | 45-2200Hz/<br>Full | 86dB        | 34Oz.       | 1.5"       | 250W/500W      |
| APDX-12A | Single 12" | 4 Ohms           | 40-2000Hz/<br>Full | 87dB        | 40Oz.       | 1.5"       | 300W/600W      |



## ***Enclosure Placement Recommendations***

Your Audiopipe Subwoofer system accurately reproduces the lowest portion of the audible frequency range, which is generally considered to be non-directional. As such, the placement within the vehicle is not as critical to achieve good sound reproduction as with full range systems. Typical locations include behind or under the seat in a pick-up truck, crew cab, hatchback and trunks in cars or wherever space is limited.

***WARNING:** Permanent mounting is not only the safest installation, but usually produces the best sound quality. To avoid vehicle damage or personal injury please ensure that the enclosure is securely mounted to a surface with adequate strength and rigidity to support it.*

The following placement recommendations and installation tips are the result of many hours of development and experimentation. Their examples are provided to you as a guide line. Please feel free to experiment yourself as you may find that other placements can provide you with superior results.

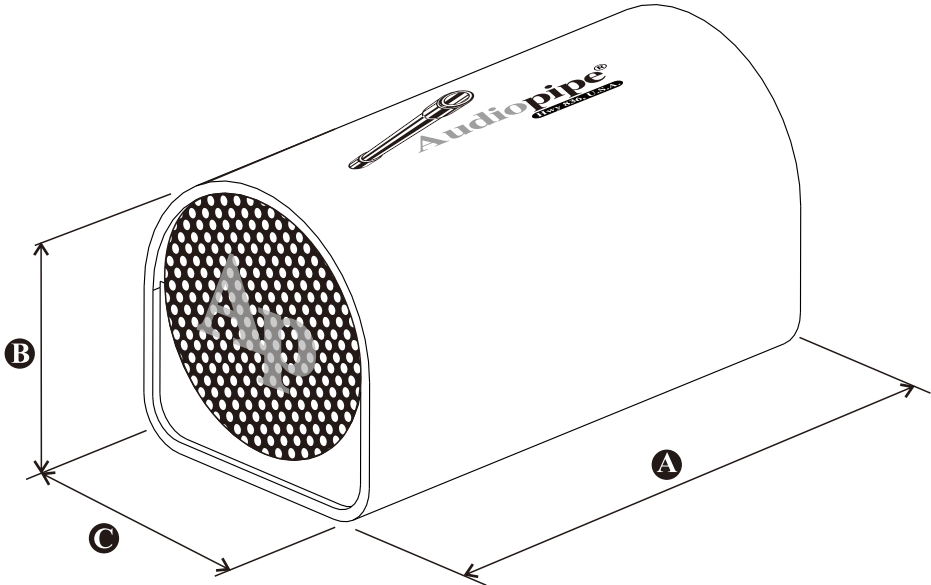
- Make sure all moving parts and factory electrical wires are out of your way and will not interfere after installation.
- Should you choose to install the enclosure with the woofer facing down, make sure there is nothing between the cone and the floor of the vehicle
- Leave a litter slack in the wire to prevent pulling or stretching...this is even more important if the wires will run under or through the factory interior.
- Use cable ties and wire clamps to prevent the wires from getting caught or shorted.
- We do not recommend placing or installing loaded enclosures where they might be subjected to moisture.
- Correct subwoofer wiring polarity must be observed. The polarity positive side is marked by a (+) sign. Subwoofers wired out of phase will produce little bass.
- Speaker wires should be electrically and physically isolated from the vehicle and routed away from any factory wiring that carries high currents or noise (ie, ABS brake systems and engine computer signals.)
- Use speaker wire large enough to carry the full power of your amplifier. 16-gauge or larger should be adequate, (Speaker wire not included)

The location and orientation of your enclosure will affect the quality and quality of the bass.

If the enclosure is to be mounted all the back of the vehicle, it works best to point the woofer toward the front of the vehicle. Conversely, if the enclosure is going to be mounted closer to the back seats, pointing the woofer toward the rear of the vehicle will give you the best results.

# BASSPIPE

## Dimensions:

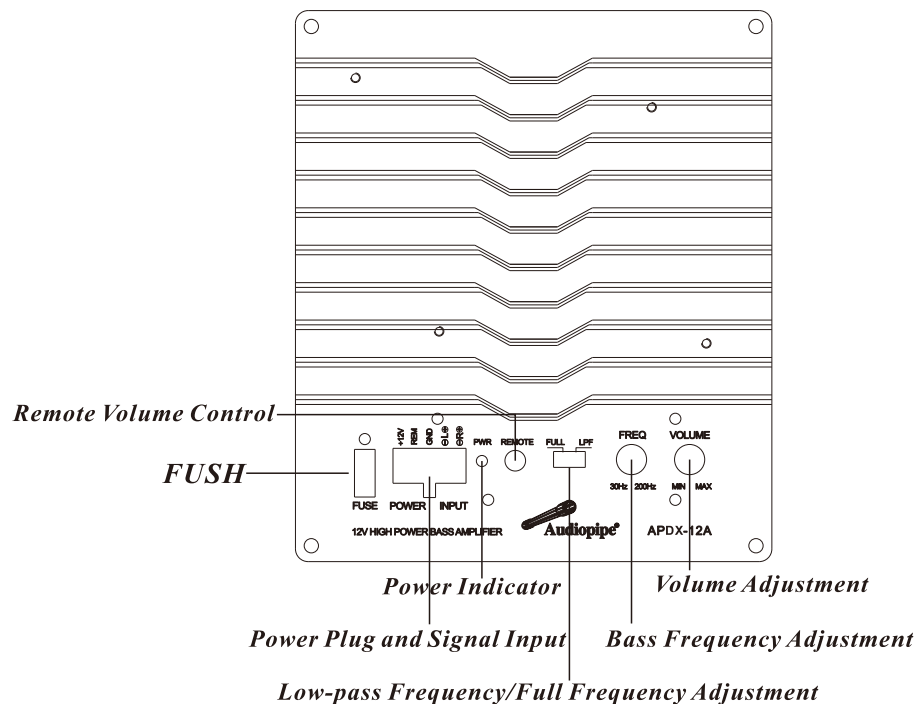


|                     | APDX-8A      | APDX-10A     | APDX-12A     |
|---------------------|--------------|--------------|--------------|
| Overall Dimeter (A) | 480mm(18.9") | 480mm(18.9") | 480mm(18.9") |
| Overall Dimeter (B) | 260mm(10.2") | 310mm(12.2") | 350mm(13.8") |
| Overall Dimeter (C) | 255mm(10")   | 295mm(11.6") | 340mm(13.4") |

## Care and cleaning

The enclosure is constructed of the same non-resonant material used for premium quality home audio speakers, but covered in a combination of vinyl and carpet instead of veneer. A damp cloth is best to wipe down any dirt on the vinyl surface. Avoid using strong cleaners that may discolor the vinyl wrap. Never apply water or cleaner to the woofer cones.

# Amplifier



## Feature:

- 60W RMS Class A/B Amplifier (14.4V-DC)
- Frequency Response:50-2,500Hz/Full
- High and Low Level Inputs
- Remote Level Control Included
- Variable Low-pass Crossover.....

**APDX-8A**

- 80W RMS Class A/B Amplifier (14.4V-DC)
- Frequency Response:45-2,200Hz/Full
- High and Low Level Inputs
- Remote Level Control Included
- Variable Low-pass Crossover.....

**APDX-10A**

- 80W RMS Class A/B Amplifier (14.4V-DC)
- Frequency Response:40-2,000Hz/Full
- High and Low Level Inputs
- Remote Level Control Included
- Variable Low-pass Crossover.....

**APDX-12A**