# This sheet must be read completely to:

- 1. Provide assistance/clarification to the installer.
- 2. Avoid causing injury to installer, customer, end user, or others.
- 3. Prevent damage to motorcycle and/or accessory.
- 4. Prevent death to customer or other vehicle operators.

# Installer: Please forward this sheet to the customer after reviewing it.

It is virtually impossible for us to be able to address every possible situation an installer or user will encounter. This requires both to exercise due diligence and to apply some level of common sense. If you have any question or problem during the installation, please contact us as necessary. Read the instructions completely prior to installation. 90% of questions we receive could be answered simply by reading the instructions in their entirety. Phone support will always provide the quickest response.

Important Information in our instructions will be provided in the following manner:

**SHOP TIP:** this is information we have gathered from hands-on installs or customer feedback.

**NOTE:** important information regarding the installation.

**CAUTION:** failure to follow instructions could result in damage to motorcycle and/or accessory.

**WARNING:** failure to follow instructions could result in injury or death of operator and/or passenger or others.

#### **NOTE:**

- 1. "Left", "Right", "Front" and "Rear" are described from the seated position of the bike.
- 2. Use of owners manual or service manual is recommended for installation.

3. If so equipped, place the motorcycle on its center stand on solid, level ground.

#### **CAUTION:**

- 1. Never route wires or install components that interfere with the operation of the forks, handlebars, brake/clutch levers or any other operational function of the motorcycle.
- 2. When adding electrical accessories, always disconnect the battery and properly fuse new electronics.

#### **WARNING:**

- 1. Allow the motorcycle to cool prior to installation.
- 2. When operating engine, allow adequate ventilation.
- 3. Never route wires or install components that interfere with the operation of the forks, handlebars, brake/clutch levers or any other operational function of the motorcycle.
- 4. Never allow your accessories to cause distractions to remove your focus off the bikes operation. Never forget that this is a high-risk sport don't make it a higher risk when you don't have to.
- 5. Never allow your accessories to cause distractions to others on the road.

# **Disassembly of Motorcycle:**

- 1. With motorcycle on its center stand and on solid level ground, switch off ignition switch and remove seat.
- 2. Before doing any electrical work to your motorcycle. It is good practice to disconnect the negative battery terminal, then the positive terminal. Disconnecting the terminals in this order will minimize the chance of sparks and voltage spikes. When reconnecting do the reverse connect positive then negative terminals.
- 1. Remove bolts at the bottom of the fairing inside of the forks. (2 bolts) ( Fig. 1-1 )



2. Remove bolts under handgrips on outer fairing. (2 bolts) ( Fig. 1-2 )



Fig 1-2



Fig 1-3

3. Remove bolts in front of firing. Remove outlet bolts. Leaving center bolt to hold fairing. Remove center bolt and unplug headlight. (*3 bolts*) (Fig. 1-3)

## **Installation of Harness**

- 1. Unplug factory radio harness.
- Plug in Bazooka fast harness into radio and plug factory harness into Bazooka fast harness.
  (Fig. 2-1)
- 3. Run red power wire to battery leaving fuse block with the factory fuses. Make sure fuse is removed during install Attach ground wire to triple tree ground terminal. Left side cover. (Fig. 2-1)



- 4. Replace factory speakers. All speakers are shipped with grills and in some cases rubber magnet covers. These are for shipping protection only. If rubber magnet covers are on the speakers, they MUST be removed prior to installation. Discard the grills and use the OEM grills to complete the installation.
- 5. The front and rear speakers are the same. The front speakers must be slid into the speakers mounts with the crossover network placed toward the outside of the fairing and the speaker terminals to the inside for ease of installation. When mounting the rear speakers you must use the spacers provided. Place spacer on the speaker enclosure. Then the speaker and the grill last. The rear speakers should be mounted with the crossover network toward the rear of the bike.

## **Tech Tip:**

Fig. 2-2 is an example of where the crossover on the speaker should be located.

Fig. 2-3 is an example of where the crossover on the speaker should **NOT** be located.

## **Tech Tip:**

Make sure the speaker connectors on the wire harness are securely attached to the terminals of the Bazooka speakers. You may need to take a pair of needle nose pliers and crimp the female connector on the harness onto the speaker spade to insure you have a good connection that will not loosen up over time. You can also use finger nail polish or blue lock tight to further secure this connection.





- 6. Make sure fast harness is tie wrapped out of the way prior to replacing fairing check to make sure you have proper clearance **DO NOT!!!!** Force fairing back into place. Always check your HD Manuel for proper torque settings.
- 7. If you have a CB on your Harley Davidson you'll need to relocate it under the radio using 3M double-sided tape provided in kit looking at the back of the radio it fits best on the right side under the radio this frees up the top for mounting the Bazooka amp. (Fig. 3-1)
- 7. Always make sure the power wire or ground wire DO NOT interfere with the turning of the front end.
- 8. Prior to reassembly. Plug in fuse. Power up the radio and set the gain located in the center of the amp on the power and ground side. (*Most applications need only to be set just passed half way*)
- 9. Reassemble and enjoy your **Bazooka** sound system and visit us at www.bazooka.com and tell us about your new system.

MC-HD-AK2/MC-HD-AK4 Speaker Specs.

WOOFER:

Size 5.25 Midrange Impedance 2 ohm Power Handling 120 watts Sensitivity 88db @ 1w @ 1 meter Frequency Response 60-20 kHz +/- 3db Mounting Depth 2 "

Features

Spun aluminum dome with a neodymium magnet and adjustable swivel. Crossover 12 db per octave, two stage crossover, bi-ampable





Southern Audio Services, Inc., warrants all products to be free from defects in material and workmanship for a period of one (1) year from the date of purchase. In the event the product is not as warranted, SAS' sole obligation shall be to repair or replace the defective product at SAS' option: SAS limits its obligation under any implied warranties under state laws to a period not to exceed the limited warranty period. SAS and its authorized BAZOOKA® dealers specifically disclaim liability for any incidental or consequential damages. Some states do not allow limitations on how long an implied warranty lasts, and some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusions may not apply to you. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

What is covered: This warranty covers all defects in materials or workmanship (parts and labor) in the product.

What is not covered: This warranty does not cover the following:

- Damages occurring during shipment of the product to SAS for repair (Claims must be presented to the carrier).
- Damages caused by accident, abuse, negligence, misuse or improper Operation or installation.
- 3. Damages caused by an act of God, including without limitation, fire, flood Storm or other acts of nature.
- Any product, which has a serial number, defaced, altered, modified, or removed.
- 5. Any product that has been altered or modified without SAS' consent.



## How to obtain warranty services:

- 1. You are responsible for delivery of the product to an authorized BAZOOKA® dealer or contact SAS at 1-800-THE TUBE for a Return Authorization number. The Return Authorization number must be clearly written on the outside of the box. Freight must be prepaid to SAS. Warranty replacement parts will be returned freight prepaid. The entire enclosure may be returned for warranty service, but return will be freight collect.
- 2. You must provide proof of the date of purchase of the product. If proof of purchase is not provided, original date of manufacture will be used to determine warranty period.
- 3. You must package the product securely to avoid damage during shipment.
- 4. After acquiring a Return Authorization number, ship to the address below. Please complete this section and retain for your records.

Model(s) purchased
Serial number(s)
Date Purchased
Dealer's name

