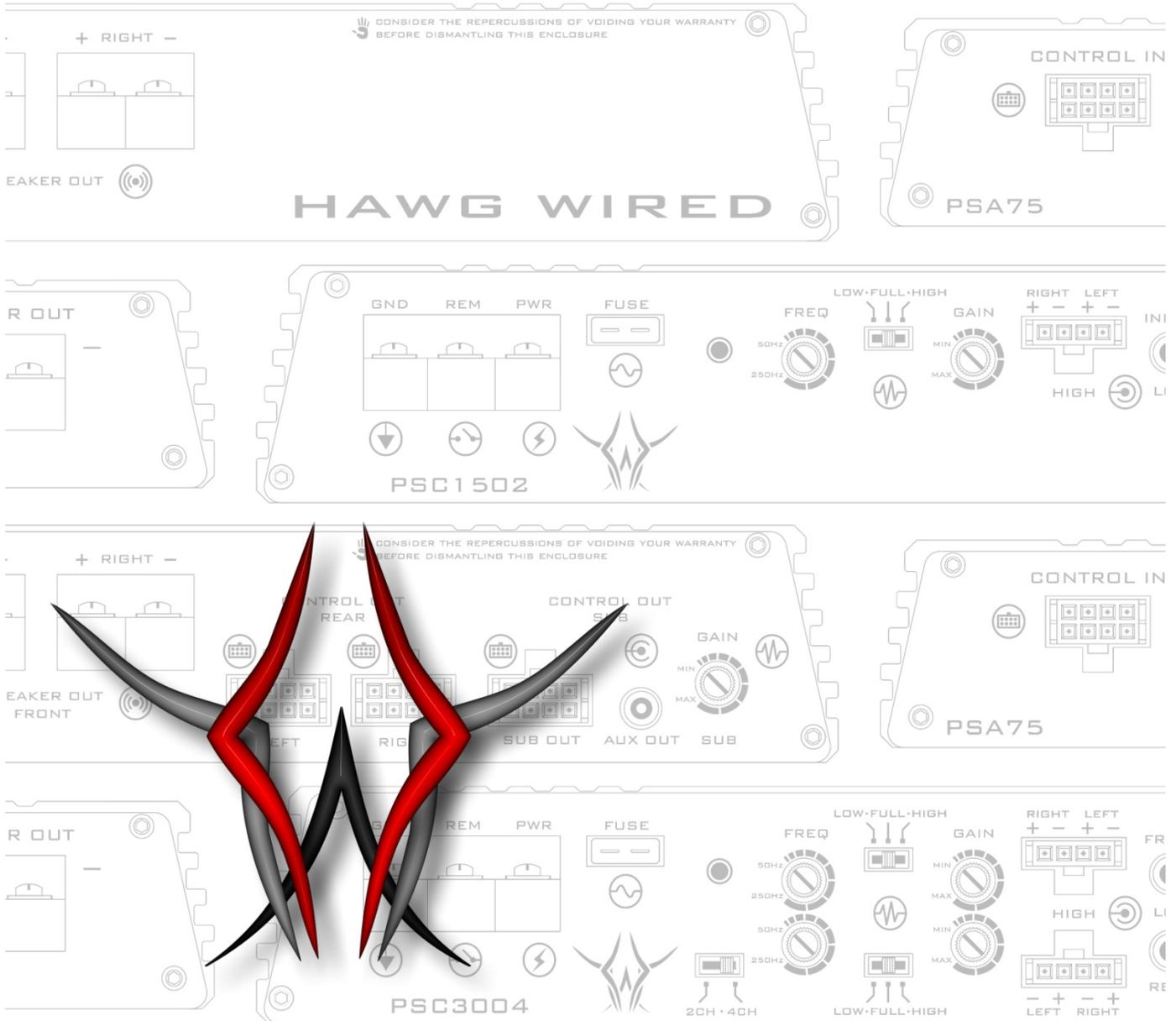


DESIGNED AND BUILT IN THE U.S.A.
HAWG WIRED

HMA 150 HARLEY MEDIA ADAPTER



INSTALLATION GUIDE

INTRODUCTION

CONGRATULATIONS! YOU'VE JUST PURCHASED WHAT WE CONSIDER TO BE THE FINEST MOTORCYCLE AUDIO EQUIPMENT AVAILABLE. WE TAKE PRIDE IN THE FACT THAT YOU'VE CHOSEN HAWG WIRED PRODUCTS, AND WELCOME YOU TO OUR FAMILY OF AUDIOPHILE ENTHUSIASTS. OUR GOAL HERE IS SIMPLE – TO BRING HIGH PERFORMANCE AUDIO FIDELITY TO YOU, THE RIDER, WITHOUT COMPROMISING YOUR BIKE'S ELECTRICAL SYSTEM OR STORAGE SPACE. SOME SIDE EFFECTS MAY OCCUR HOWEVER, INCLUDING BUT NOT LIMITED TO; PUZZLED LOOKS FROM OTHER MOTORISTS, OCCASIONAL SHOUTS FROM YOUR NEIGHBORS, AND THE ENVY OF YOUR FRIENDS. AFTER YEARS OF DESIGN AND ENGINEERING, CUSTOM CRAFTSMANSHIP, AND A GRAVE FOR CLEAN, CLEAR, LOUD MUSIC, WE BELIEVE WE'VE NAILED THIS STUFF DOWN RIGHT.



THANK YOU FOR YOUR SUPPORT
THE HAWG WIRED TEAM

SERIAL NUMBER

PLEASE RECORD THE MODEL AND SERIAL NUMBER(S) OF YOUR EQUIPMENT IN THE SPACE PROVIDED BELOW AS YOUR PERMANENT RECORD. THESE NUMBERS CAN BE FOUND ON THE FRONT AND/OR BOTTOM OF EACH COMPONENT. THIS WILL ASSIST US WITH YOUR FACTORY WARRANTY COVERAGE, AND MAY BE USEFUL TO YOU IN THE UNFORTUNATE EVENT THAT IT'S STOLEN.

MODEL NUMBER(S):	SERIAL NUMBER(S):
_____	_____
_____	_____
_____	_____
_____	_____

KEY DESIGN FEATURES

THE HAWG WIRED HARLEY MEDIA ADAPTER INCORPORATES THE FOLLOWING KEY DESIGN FEATURES:

- DEVICE CHARGING CAPABILITY USING STANDARD USB INTERFACE CABLES
- INDUSTRY STANDARD INTERFACES MAKE FOR ACROSS-THE-BOARD COMPATIBILITY
- BATTERY MONITORING TECHNOLOGY TO AVOID A DEAD BATTERY SITUATION
- STANDBY MODE FOR KEY-OFF OPERATION AND CHARGE UP TO 30 MINUTES
- MODULAR COMPONENT DESIGN ALLOWS BACKWARD COMPATIBILITY AND FUTURE UPGRADES
- CONFORMAL COATED WEATHERPROOF PRINTED CIRCUIT BOARDS IN EVERY COMPONENT
- COMPLETE WIRING KIT MAKES FOR A PROFESSIONAL, CLEAN, AND EASY INSTALLATION

THIS KIT HAS BEEN DESIGNED SPECIFICALLY FOR BOTH THE BATWING AND SHARKNOSE HARLEY-DAVIDSON® FAIRINGS. IT CAN ALSO BE USED TO INSTALL THE MEDIA ADAPTER IN MOST AFTERMARKET FAIRINGS WITH LITTLE OR NO MODIFICATIONS TO THE WIRING KIT.

ADDITIONALLY, THE UNIVERSAL NATURE OF OUR DESIGN INTERFACES MAKE IT AN EXCELLENT SOLUTION FOR ANY MOTORCYCLE WITH ADEQUATE MOUNTING SPACE. IN FACT, THESE MEDIA ADAPTER SYSTEMS ARE SO VERSATILE THAT THEY CAN BE INSTALLED AND USED IN PLACE OF A TYPICAL AUTOMOTIVE SOURCE UNIT WITH IMPRESSIVE RESULTS.

DID WE MENTION THAT THESE ADAPTERS REPRODUCE REALLY CLEAN, REALLY LOUD MUSIC?

KIT CONTENTS

KIT ITEMS INCLUDED:	QUANTITY
HMA150 HARLEY MEDIA ADAPTER	1
HW12020 2 CHANNEL AMPLIFIER	1
SX504-60 INTEGRATED COMPONENT SPEAKER	2
18" CONTROL CABLE	1
6' POWER CABLE	1
LARGE VELCRO PAD	1
25 AMP ATC FUSE	1
ALCOHOL CLEANING PAD	1

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BEFORE YOU BEGIN

THIS SECTION IS INTENDED TO BRING YOU UP TO SPEED WITH OUR DOCUMENTATION CONVENTIONS. WE RECOMMEND READING THIS MANUAL THOROUGHLY BEFORE BEGINNING YOUR INSTALLATION TO ACHIEVE A TROUBLE FREE, LONG LASTING OUTCOME.

TERMINOLOGY USED IN THIS MANUAL:

SOURCE UNIT	REFERS TO THE DEVICE THAT SUPPLIES THE SYSTEM WITH AUDIO SOURCE, TYPICALLY YOUR MEDIA DEVICE, MINIDISC DEVICE, ETC.
MEDIA ADAPTER	HMA150 MEDIA ADAPTER THAT INTERFACES BETWEEN THE SOURCE UNIT AND AMPLIFIER SYSTEM, PROVIDING PWR/VOL/BAS/TRB CONTROL, USB CHARGING, ETC.
MAIN AMPLIFIER	HW1202C 2 CHANNEL AMPLIFIER THAT PROVIDES THE DRIVING POWER TO THE SPEAKERS. THE MAIN RED BOX IN THE KIT.
MEDIA HARNESS	USED TO CONNECT THE MEDIA ADAPTER AND AMPLIFIER TO EACH OTHER, AND TO THE MOTORCYCLE CHARGING SYSTEM.
STAND-BY OPERATION	REFERS TO A MODE OF OPERATION OR FUNCTION THAT TAKES PLACE WITHOUT THE USERS INTERACTION, TYPICALLY DEVICE CHARGING, BATTERY MONITORING, ETC.
3.5MM INPUT JACK	USED TO CONNECT A SOURCE UNIT TO THE AUDIO SYSTEM, TYPICALLY USED WITH AFTERMARKET SOURCE UNITS (PREFERRED METHOD).
MANUFACTURER INSTRUCTIONS	REFERS TO ANY DOCUMENTATION PROVIDED BY A MANUFACTURER OTHER THAN HAWG WIRED (IE. HARLEY-DAVIDSON® SHOP REPAIR MANUAL, AFTERMARKET SOURCE UNIT OR SPEAKER MANUAL, ETC.).

QUICK CONNECT SYMBOLS:

KEEP AN EYE OUT FOR THE “QUICK CONNECT” SYMBOLS THROUGHOUT THIS MANUAL; THEY PROVIDE A VISUAL LINK BETWEEN INSTRUCTIONS, DIAGRAMS, AND THE SYSTEM COMPONENTS.

POWER		BATTERY POSITIVE (+12VDC)
GROUND		BATTERY NEGATIVE (-), CHASSIS GROUND
REMOTE		REMOTE TURN-ON LEAD ACTIVATED BY +12VDC
FUSE		ESSENTIAL PROTECTION FROM SHORTS
LINE-IN		SOURCE INPUT, LOW LEVEL OR HIGH LEVEL INPUT
SPEAKER		TERMINAL BLOCK CONNECTIONS FOR SPEAKER OUTPUT

NOTE: IF ANYTHING ABOUT THE INSTRUCTION OR INFORMATION PROVIDED IN THIS MANUAL IS UNCLEAR, QUESTIONABLE, OR YOU THINK WE'RE DEAD WRONG ABOUT SOMETHING, PLEASE CONTACT US.

GETTING STARTED

UNDERSTANDING HOW TO INSTALL AND CONFIGURE YOUR AUDIO EQUIPMENT IS THE KEY TO MAXIMIZING YOUR SYSTEM'S POTENTIAL. THIS SECTION IS INTENDED TO HELP YOU PREPARE AND STRATEGIZE YOUR PLAN OF ATTACK BEFORE YOU START CUTTING WIRES.

LOSE THE SPARK

DISCONNECT THE NEGATIVE BATTERY TERMINAL BEFORE DOING ANY ELECTRICAL WORK ON YOUR MOTORCYCLE. ALWAYS DISCONNECT THE NEGATIVE (-) BATTERY POST FIRST, FOLLOWED BY THE POSITIVE (+), AND WHEN IT'S TIME TO GO BACK TOGETHER, CONNECT THE POSITIVE (+) POST FIRST, FOLLOWED BY THE NEGATIVE (-). THIS CAN MINIMIZE THE CHANCE OF SPARKS AND VOLTAGE SPIKES, AND IS A GOOD GENERAL PRACTICE WHEN DEALING WITH ANY DC ELECTRICAL SYSTEM (CAR, BOAT, MOTORCYCLE, ETC.).

RECOMMENDED TOOLS

T-40 TORX® WRENCH
T-20 TORX® WRENCH
7/16" HAND WRENCH
3/16" ALLEN HEX WRENCH
P2 PHILLIPS SCREW DRIVER
WIRE CUTTERS
WIRE STRIPPERS
TERMINAL CRIMPING TOOL

BE WELL GROUNDED

BAD GROUNDS UNDER THE FAIRING HAVE PROVEN TO BE THE NUMBER ONE CAUSE OF PROBLEM INSTALLS. THE BEST PLACE FOR CONNECTING TO CHASSIS GROUND IS **ALWAYS** DIRECTLY TO THE FRAME ON A CLEAN SURFACE FREE OF PAINT, RUST, OR OTHER CONTAMINANTS.

- ❑ ALWAYS USE THE SHORTEST LENGTH OF GROUND WIRE POSSIBLE BETWEEN CHASSIS GROUND AND THE AMPLIFIER. NEVER USE A GROUND WIRE LONGER THAN THE ONE WE PROVIDE.
- ❑ BATWING FAIRINGS, AMONG OTHERS, ARE NOT DIRECTLY MOUNTED TO THE BIKE FRAME, SO YOU MUST RUN THE GROUND WIRE BACK THROUGH THE FAIRING TO THE FRAME.
- ❑ THE GROUND WIRE **AND** POWER WIRE ARE EQUALLY IMPORTANT; IF EITHER ONE OF THEM IS COMPROMISED, THE AMPLIFIER'S PERFORMANCE WILL DEGRADE OR CEASE TO FUNCTION.

USE PROTECTION EVERY TIME

ALWAYS INSTALL A MASTER FUSE WITHIN 12" OF THE BATTERY FOR ANY ADDITIONAL EQUIPMENT ADDED TO YOUR MOTORCYCLE'S ELECTRICAL SYSTEM. THE MINI-FUSE INSTALLED ON THE MAIN AMPLIFIER ONLY PROTECTS THE INTERNAL CIRCUITRY, NOT THE WIRING. IN THE EVENT OF A SHORT, FAILURE TO INSTALL A FUSE NEAR THE BATTERY CAN CAUSE DAMAGE TO YOUR ELECTRICAL SYSTEM, OR WORSE YET, THE POSSIBILITY OF FIRE. AND SINCE THE POWER WIRE FOR THE AMPLIFIER RUNS DIRECTLY BENEATH YOUR GAS TANK, DON'T EVEN THINK ABOUT CUTTING CORNERS HERE.

CHECK YOUR POLARITY

THE WAY SPEAKER WIRES ARE MARKED FOR POLARITY (+/-) VARIES FROM BRAND TO BRAND. RED AND BLACK COLORED WIRES ARE TYPICALLY POSITIVE (+) AND NEGATIVE (-) RESPECTIVELY, BUT WHEN IT COMES TO WIRE PAIRS WITH ONE STRIPE, THINGS GET MESSY. SOME MANUFACTURES USE THE STRIPE AS POSITIVE (+), WHILE OTHERS USE THE STRIPE AS NEGATIVE (-). BE SURE TO CHECK THE DOCUMENTATION OF EACH COMPONENT YOU'RE DEALING WITH BEFORE MAKING CONNECTIONS.

THINK BEFORE YOU CUT

ALWAYS ROUTE WIRES AND CABLES SAFELY, AVOIDING SHARP EDGES AND BURRS ALONG THE WAY. USE WIRE LOOM WHEN POSSIBLE. CHECK FOR PROPER LENGTH TO BOTH TERMINATION POINTS, KNOWING WHERE EACH COMPONENT MOUNTS, BEFORE YOU CUT ANYTHING.

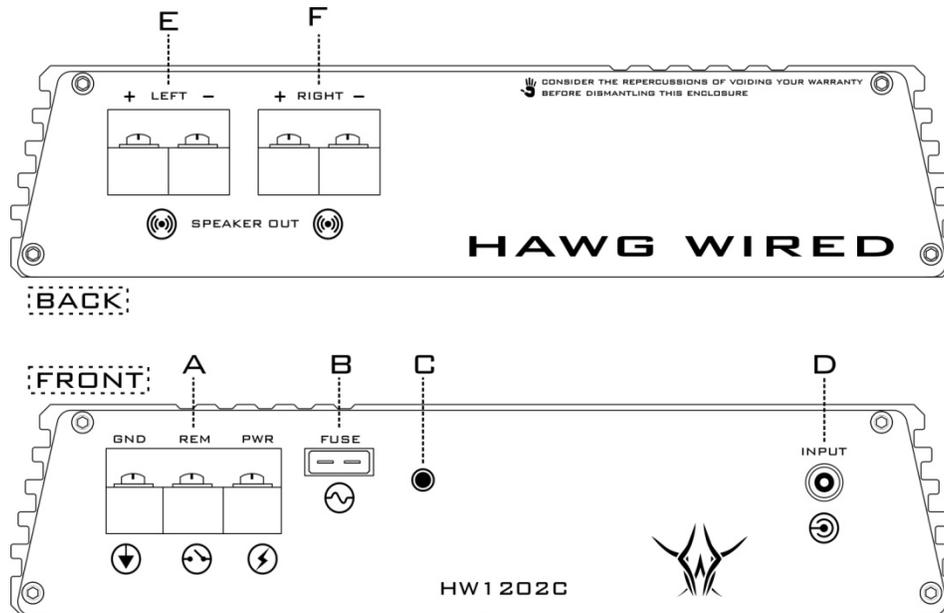
PROTECT THAT PAINT

IF YOU'RE LUCKY ENOUGH TO HAVE FENDER AND TANK COVERS, USE THEM EVERY TIME. IF YOU DON'T, TOWELS, RAGS, EVEN AN OLD BLANKET WILL DO IN A PINCH. YOU ONLY HAVE TO DROP A TOOL AND CHIP YOUR PAINT ONCE TO REGRET IT FOREVER.

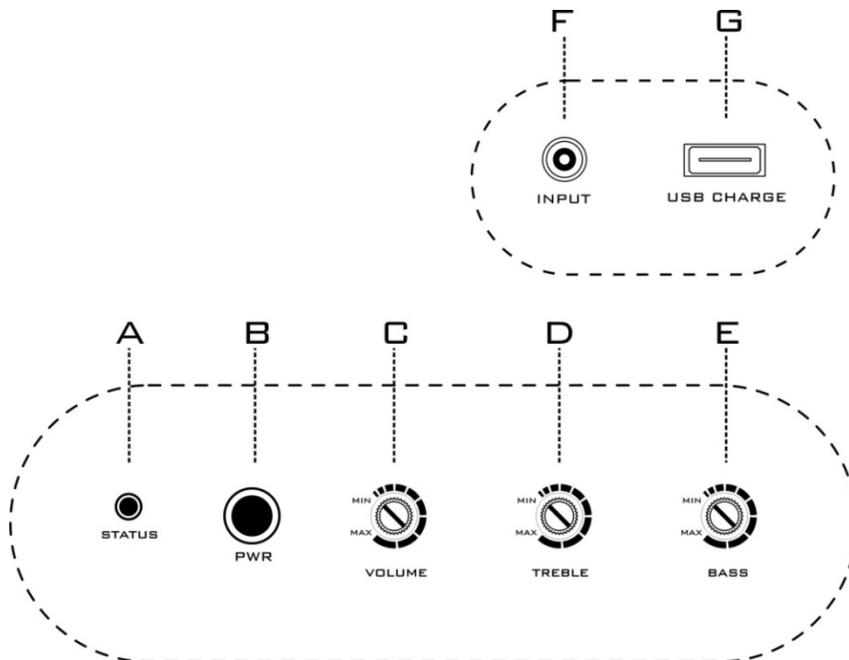
READY TO GET SERIOUS ABOUT YOUR BIKE'S SOUND SYSTEM? ME TOO, SO HERE WE GO...

USER GUIDE

CONNECTORS AND CONTROLS



A	MAIN POWER TERMINALS	B	AMPLIFIER PROTECTION FUSE	C	POWER INDICATOR
D	LOW LEVEL INPUT JACK	E	LEFT SPEAKER OUT	F	RIGHT SPEAKER OUT



GETTING FAMILIAR WITH YOUR SYSTEM CONTROLS IS CRUCIAL TO BEING ABLE TO ENJOY YOUR AUDIO SYSTEM WHILE KEEP YOUR EYES ON THE ROAD. THE DRAWINGS AND TABLE BELOW LISTS THE CONTROLS AND CONNECTORS OF THE HMA150 MEDIA ADAPTER INTERFACE AND AMPLIFIER SYSTEM.

NOTE: THE MOUNTING LOCATIONS OF THE USB AND INPUT CONNECTORS MAY VARY.

A	STATUS LED INDICATOR	B	POWER ON/OFF PUSHBUTTON		
C	VOLUME LEVEL ADJUSTMENT	D	TREBLE LEVEL ADJUSTMENT	E	BASS LEVEL ADJUSTMENT
F	MEDIA DEVICE INPUT JACK	G	USB CHARGING PORT		

USER GUIDE [CONTINUED]

CONNECTORS DEFINED



MEDIA DEVICE INPUT CONNECTOR:

THIS CONNECTOR ALLOWS THE ADAPTER TO ACCEPT INDUSTRY STANDARD INPUT FROM A MEDIA PLAYBACK DEVICE OR OTHER PHONO JACK / RCA STYLE AUDIO OUTPUT. SOME EXAMPLES OF COMPATIBLE MEDIA DEVICES ARE IPODS OR LIKE MP3 PLAYERS, MINI-DISC AND CD PLAYERS, EVEN AFTERMARKET SOURCE UNITS USING AN RCA TO PHONO JACK ADAPTER.

NOTE: ALTHOUGH WE HIGHLY RECOMMEND USING THE LOW LEVEL INPUT CABLES WE SUPPLY WITH THE KIT, TECHNICALLY YOU SHOULD BE ABLE TO UTILIZE ANY STANDARD PHONO JACK ADAPTER CABLE FOUND AT YOUR LOCAL ELECTRONIC STORE TO MAKE THIS CONNECTION. IT'S OUR GOAL TO KEEP THINGS SIMPLE AND STANDARD IF AT ALL POSSIBLE.



USB CHARGING CONNECTOR(S):

THIS CONNECTOR ALLOWS FOR DEVICE CHARGING THROUGH AN INDUSTRY STANDARD USB CONNECTION CABLE. SOME EXAMPLES OF COMPATIBLE DEVICES TO BE CHARGED ARE IPODS OR LIKE MP3 PLAYERS, MINI-DISC AND CD PLAYERS, CELL PHONES, PDA OR OTHER COMPUTING DEVICES, DIGITAL CAMERAS, ETC. A +5VDC CHARGING CIRCUIT PROVIDES POWER AS LONG AS THE BIKES CHARGING SYSTEM PROVIDES AT LEAST +12VDC. IF THE BIKES CHARGING SYSTEM DROPS BELOW +12VDC, THE CHARGING CIRCUIT IS SHUT DOWN TO AVOID A DEAD BATTERY SITUATION.

TIP: THE USB CHARGING CONNECTOR CAN BE ADAPTED FROM DIFFERENT STYLE USB CONNECTORS USING INDUSTRY STANDARD USB ADAPTERS. IF YOU CAN CONNECT YOUR DEVICE TO A USB CONNECTOR ON YOUR COMPUTER, THEN YOU SHOULD BE ABLE TO CHARGE IT WITH THIS ADAPTER.

CONTROLS DEFINED



POWER SWITCH:

THIS SWITCH TURNS THE MEDIA ADAPTER ON AND OFF. THERE ARE VARIOUS MODES OF OPERATION IN BOTH THE ON POSITION (IN) AND OFF POSITION (OUT), INDICATED BY THE STATE OF THE LED. OPERATION MODES ARE AS FOLLOWS:

HARLEY MEDIA ADAPTER MODES OF OPERATION					
LED	POWER	AUDIO	USB CHARGE	BATTERY CONDITION	MODE
	ON / OFF (IN / OUT)	OFF	DISABLED	LESS THAN +12VDC	LOW BATTERY SHUTDOWN
	OFF (OUT)	OFF	ENABLED	MORE THAN +12VDC	STAND-BY CHARGING
	ON (IN)	ON	ENABLED	MORE THAN +12VDC LESS THAN +13VDC	POWERED ON TIMED OPERATION (30 MINUTES)
	ON (IN)	ON	ENABLED	MORE THAN +13VDC	POWERED ON FULL FUNCTION



VOLUME ADJUSTMENT:

THIS CONTROLS THE OVERALL VOLUME OF THE AUDIO SYSTEM. KEEP IN MIND THAT MOST MEDIA PLAYERS WILL HAVE THEIR OWN VOLUME SETTING, AND SHOULD BE ADJUSTED SO THAT MAXIMUM VOLUME CAN BE ACHIEVED WITHOUT CAUSING SPEAKER DISTORTION.



BASS / TREBLE ADJUSTMENT:

THESE CONTROLS ADJUST THE TONAL CHARACTERISTICS OF THE AUDIO PLAYBACK. ALWAYS ADJUST THEM WITHIN A RANGE THAT DOES NOT CAUSE SPEAKER DISTORTION.

USER GUIDE [CONTINUED]**TROUBLESHOOTING**

INFRACTION	PROBABLE CAUSE	RESTITUTION
MAIN AMPLIFIER DOESN'T POWER UP (LED IS OFF)	REM WIRE IS NOT GETTING +12V TO THE AMPLIFIER	CHECK YOUR WIRING OF THE REMOTE TURN-ON WIRE. MAKE SURE THE TURN-ON SOURCE IS PROVIDING +12V.
	PWR WIRE IS NOT GETTING +12V TO THE AMPLIFIER	CHECK THIS WIRE ALL THE WAY TO THE BATTERY. MAKE SURE THE IN-LINE FUSE IS INSTALLED AND NOT BLOWN.
	GND WIRE IS NOT GETTING GROUND TO THE AMPLIFIER	MAKE SURE THE GROUND LOCATION SELECTED IS PROVIDING A GOOD, CLEAN CHASSIS GROUND.
AMPLIFIER(S) POWER UP, BUT MAKE NO SOUND (LED IS ON)	SPEAKER WIRES ARE NOT CONNECTED OR SHORTED	CHECK YOUR WIRING FROM THE AMPLIFIERS TO EACH SPEAKER IN THE SYSTEM. MAKE SURE THAT THE WIRE TERMINALS ARE NOT SHORTING TO THE BIKE CHASSIS OR OTHER WIRES.
	INPUT FROM SOURCE UNIT NOT CONNECTED PROPERLY	CHECK YOUR LOW LEVEL INPUT WIRING FROM THE SOURCE UNIT TO THE MAIN AMPLIFIER.
	SOURCE UNIT HAS NO OUTPUT	CHECK THAT YOUR SOURCE UNIT IS FUNCTIONING PROPERLY. REFER TO MANUFACTURER INSTRUCTIONS IF NECESSARY.
SPEAKER OUTPUT SOUNDS LOW OR DISTORTED	SOURCE UNIT VOLUME SET TOO LOW OR TOO HIGH	SET THE VOLUME LEVEL OF THE ATTACHED MEDIA DEVICE TO AN APPROPRIATE LEVEL TO STOP THE DISTORTION OR INCREASE A LOW VOLUME SITUATION.
	LOW BATTERY CONDITION	CHECK YOUR BATTERY FOR PROPER CHARGE AND REPLACE IF NECESSARY.

SPECIFICATIONS

HW1202C

INPUT CHANNELS: 2 LOW LEVEL
 OUTPUT CHANNELS: 2 CHANNELS
 NOMINAL OUTPUT IMPEDANCE: 4 OHMS
 NOMINAL POWER OUTPUT (WATTS RMS): 120 (2 X 60) WATTS
 FREQUENCY RESPONSE: 10HZ-50KHZ
 LOW LEVEL (RCA LINE-IN) SENSITIVITY: 200MV - 6V
 INPUT IMPEDANCE: 33K OHMS

CASE DIMENSIONS

MAIN AMPLIFIER: 6.50" W X 3.75" D X 1.50" H

OUR AMPLIFIER TECHNOLOGY FEATURES CLASS-T® DIGITAL AMPLIFIERS BY TRIPATH
 UNCOMPROMISED SOUND QUALITY TYPICALLY: 0.010% THD+N @ 60W 4Ω
 DYNAMIC RANGE = 103DB
 OVER-CURRENT AND OVER-TEMPERATURE PROTECTION, TURN-ON AND TURN-OFF POP SUPPRESSION
 CONFORMAL COATED WEATHERPROOF PRINTED CIRCUIT BOARD(S)

HMA150

INPUT CHANNELS: 2 LOW LEVEL
 OUTPUT CHANNELS: 2 LOW LEVEL
 USB DEVICE CHARGING: +5V @ 500MA
 POWER ON FULL FUNCTION: >= +13VDC
 POWER ON TIMED OPERATION: > +12VDC, < +13VDC
 POWER OFF SHUTDOWN: > +12VDC
 BASS ADJUSTMENT (TYPICAL): ± 15DB
 TREBLE ADJUSTMENT (TYPICAL): ± 15DB

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

WARRANTY INFORMATION

HAWG WIRED OFFERS A LIMITED WARRANTY OF OUR PRODUCTS ON THE FOLLOWING TERMS:

- **LENGTH OF WARRANTY**

1 YEAR ON AUDIO SYSTEMS, ELECTRONICS, SPEAKERS, AND ACCESSORIES (RECEIPT REQUIRED).

- **COVERAGE**

THIS WARRANTY COVERS ONLY THE ORIGINAL PURCHASER OF A HAWG WIRED PRODUCT PURCHASED FROM AN AUTHORIZED HAWG WIRED DEALER IN THE UNITED STATES. IN ORDER TO RECEIVE SERVICE, THE PURCHASER MUST PROVIDE HAWG WIRED WITH A COPY OF THE RECEIPT STATING THE CUSTOMER NAME, DEALER NAME, PRODUCT PURCHASED AND DATE OF PURCHASE.

- **DEFECTIVE PRODUCTS**

PRODUCTS FOUND TO BE DEFECTIVE DURING THE WARRANTY PERIOD WILL BE REPAIRED OR REPLACED (WITH A PRODUCT DEEMED TO BE EQUIVALENT) AT HAWG WIRED'S DISCRETION.

- **WHAT IS NOT COVERED**

DAMAGE CAUSED BY ACCIDENT, ABUSE, IMPROPER OPERATIONS, WATER, THEFT
 ANY COST OR EXPENSE RELATED TO THE REMOVAL OR REINSTALLATION OF PRODUCT
 SERVICE PERFORMED BY ANYONE OTHER THAN AN AUTHORIZED HAWG WIRED SERVICE CENTER
 ANY PRODUCT WITH THE SERIAL NUMBER OR TAMPER LABELS DEFACED, ALTERED, OR REMOVED
 SUBSEQUENT DAMAGE TO OTHER COMPONENTS
 ANY PRODUCT PURCHASED OUTSIDE THE U.S.
 ANY PRODUCT NOT PURCHASED FROM AN AUTHORIZED HAWG WIRED DEALER

- **LIMIT ON IMPLIED WARRANTIES**

ANY IMPLIED WARRANTIES INCLUDING WARRANTIES OF FITNESS FOR USE AND MERCHANTABILITY ARE LIMITED IN DURATION TO THE PERIOD OF THE EXPRESS WARRANTY SET FORTH ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON THE LENGTH OF AN IMPLIED WARRANTY, SO THIS LIMITATION MAY NOT APPLY. NO PERSON IS AUTHORIZED TO ASSUME FOR HAWG WIRED ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF THE PRODUCT.

- **HOW TO OBTAIN SERVICE**

PLEASE CALL 510.894.2999 FOR HAWG WIRED CUSTOMER SERVICE. YOU MUST OBTAIN A RETURN MATERIAL AUTHORIZATION NUMBER (RMA) TO RETURN ANY PRODUCT TO HAWG WIRED. YOU ARE RESPONSIBLE FOR SHIPPING CHARGES OF RETURNED PRODUCTS TO HAWG WIRED.

- **MADE IN THE USA**

OUR PRODUCTS ARE PROUDLY DESIGNED, DEVELOPED AND BUILT IN THE USA*. THE MAJORITY OF THE COMPONENTS USED IN THE CONSTRUCTION OF OUR PRODUCTS ARE PRODUCED BY AMERICAN COMPANIES. HOWEVER, DUE TO THE GLOBAL NATURE OF MODERN MANUFACTURING AND THE ELECTRONICS INDUSTRY IN GENERAL, SOME PARTS MAY BE MANUFACTURED IN OTHER COUNTRIES.

*OUR SPEAKERS ARE PROUDLY DESIGNED AND DEVELOPED IN THE USA. HOWEVER, DUE TO THE GLOBAL NATURE OF LOUDSPEAKER MANUFACTURING, OUR SPEAKERS ARE MANUFACTURED IN OTHER COUNTRIES.

HAWG WIRED, INC.

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