

# Tour<sup>™</sup> Series Headliner<sup>™</sup> Bass Amplifier Head

Operating Manual



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Intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

Intended to alert the user of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.



CAUTION: Risk of electrical shock — DO NOT OPEN!

**CAUTION:** To reduce the risk of electric shock, do not remove cover. No user serviceable parts inside. Refer servicing to qualified service personnel.

**WARNING:** To prevent electrical shock or fire hazard, this apparatus should not be exposed to rain or moisture, and objects filled with liquids, such as vases, should not be placed on this apparatus. Before using this apparatus, read the operating guide for further warnings.



Este símbolo tiene el propósito, de alertar al usuario de la presencia de "(voltaje) peligroso" sin aislamiento dentro de la caja del producto y que puede tener una magnitud suficiente como para constituir riesgo de descarga eléctrica.

Este símbolo tiene el propósito de alertar al usario de la presencia de instruccones importantes sobre la operación y mantenimiento en la información que viene con el producto.



PRECAUCION: Riesgo de descarga eléctrica ¡NO ABRIR!

**PRECAUCION:** Para disminuír el riesgo de descarga eléctrica, no abra la cubierta. No hay piezas útiles dentro. Deje todo mantenimiento en manos del personal técnico cualificado.

**ADVERTENCIA:** Para prevenir choque electrico o riesgo de incendios, este aparato no se debe exponer a la lluvia o a la humedad. Los objetos llenos de liquidos, como los floreros, no se deben colocar encima de este aparato. Antes de usar este aparato, lea la guia de funcionamiento para otras advertencias.



Ce symbole est utilisé dans ce manuel pour indiquer à l'utilisateur la présence d'une tension dangereuse pouvant être d'amplitude suffisante pour constituer un risque de choc électrique.

Ce symbole est utilisé dans ce manuel pour indiquer à l'utilisateur qu'il ou qu'elle trouvera d'importantes instructions concernant l'utilisation et l'entretien de l'appareil dans le paragraphe signalé.



ATTENTION: Risques de choc électrique — NE PAS OUVRIR!

**ATTENTION:** Afin de réduire le risque de choc électrique, ne pas enlever le couvercle. Il ne se trouve à l'intérieur aucune pièce pouvant être reparée par l'utilisateur. Confiez l'entretien et la réparation de l'appareil à un réparateur Peavey agréé.

**AVIS**: Dans le but de reduire les risques d'incendie ou de decharge electrique, cet appareil ne doit pas etre expose a la pluie ou a l'humidite et aucun objet rempli de liquide, tel qu'un vase, ne doit etre pose sur celui-ci. Avant d'utiliser de cet appareil, lisez attentivement le guide fonctionnant pour avertissements supplémentaires.



Dieses Symbol soll den Anwender vor unisolierten gefährlichen Spannungen innerhalb des Gehäuses warnen, die von Ausreichender Stärke sind, um einen elektrischen Schlag verursachen zu können.

Dieses Symbol soll den Benutzer auf wichtige Instruktionen in der Bedienungsanleitung aufmerksam machen, die Handhabung und Wartung des Produkts betreffen.



VORSICHT: Risiko — Elektrischer Schlag! Nicht öffnen!

**VORSICHT:** Um das Risiko eines elektrischen Schlages zu vermeiden, nicht die Abdeckung enfernen. Es befinden sich keine Teile darin, die vom Anwender repariert werden könnten. Reparaturen nur von qualifiziertem Fachpersonal durchführen lassen.

**WARNUNG:** Um elektrischen Schlag oder Brandgefahr zu verhindern, sollte dieser Apparat nicht Regen oder Feuchtigkeit ausgesetzt werden und Gegenstände mit Flüssigkeiten gefuellt, wie Vasen, nicht auf diesen Apparat gesetzt werden. Bevor dieser Apparat verwendet wird, lesen Sie bitte den Funktionsführer für weitere Warnungen.



Tarkoitettu kiinnittämään käyttäjän huomio sellaiseen eristämättömään vaaralliseen jännitteeseen tuotteen kotelossa, joka saattaa olla riittävän suuri aiheuttaakseen sähköiskuvaaran.

Tarkoitettu kiinnittämään käyttäjän huomio tärkeisiin käyttö- ja huolto-ohjeisiin tuotteen mukana seuraavassa ohjeistuksessa.



**VAROITUS:** Sähköiskuvaaran vuoksi älä poista kantta. Ei sisällä käyttäjän huollettavissa olevia osia. Huoltaminen tulee jättää pätevän huoltohenkilöstön tehtäväksi.

**VAARA:** Sähköiskun tai tulipalon vaaran estämiseksi tätä laitetta ei saa altistaa sateelle tai kosteudelle, eikä sen päälle saa asettaa nesteellä täytettyjä esineitä, kuten maljakoita. Ennen laitteen käyttöä lue muut varoitukset käyttöohjeesta.



Är avsedd att varna användaren för förekomsten av oisolerad "farlig spänning" inom produktens hölje som kan vara av tillräcklig nivå för att personer ska riskera elektrisk stöt.

Är avsedd att uppmärksamma användaren på förekomsten av viktiga handhavande- och underhållsinstruktioner (service) i den litteratur som medföljer produkten.



OBSERVERA: Risk för elektrisk stöt – ÖPPNA INTE!

VAROITUS: Sähköiskun vaara — ÄLÄ AVAA!

**OBSERVERA:** För att minska risken för elektrisk stöt, avlägsna inte höljet. Inga delar inuti kan underhållas av användaren. Låt kvalificerad servicepersonal sköta servicen.

**VARNING:** För att förebygga elektrisk stöt eller brandrisk bör apparaten inte utsättas för regn eller fukt, och föremål fyllda med vätskor, såsom vaser, bör inte placeras på denna apparat. Läs bruksanvisningen för ytterligare varningar innan denna apparat används.

CE

# IMPORTANT SAFETY INSTRUCTIONS

WARNING: When using electrical products, basic cautions should always be followed, including the following:

- 1. Read these instructions.
- 2. Keep these instructions.
- Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use this apparatus near water.
- 6. Clean only with a dry cloth.
- 7. Do not block any of the ventilation openings. Install in accordance with manufacturer's instructions.
- 8. Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
- 9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding plug. The wide blade or third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point they exit from the apparatus.
- 11. Only use attachments/accessories provided by the manufacturer.
- 12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13. Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 15. Never break off the ground pin. Write for our free booklet "Shock Hazard and Grounding." Connect only to a power supply of the type marked on the unit adjacent to the power supply cord.
- 16. If this product is to be mounted in an equipment rack, rear support should be provided.
- 17. Note for UK only: If the colors of the wires in the mains lead of this unit do not correspond with the terminals in your plug, proceed as follows: a) The wire that is colored green and yellow must be connected to the terminal that is marked by the letter E, the earth symbol, colored green or colored green and yellow. b) The wire that is colored blue must be connected to the terminal that is marked with the letter N or the color black. c) The wire that is colored brown must be connected to the terminal that is marked with the letter L or the color red.
- 18. This electrical apparatus should not be exposed to dripping or splashing and care should be taken not to place objects containing liquids, such as vases, upon the apparatus.
- 19. The on/off switch in this unit does not break both sides of the primary mains. Hazardous energy can be present inside the chassis when the on/off switch is in the off position. The mains plug or appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- 20. Exposure to extremely high noise levels may cause a permanent hearing loss. Individuals vary considerably in susceptibility to noise-induced hearing loss, but nearly everyone will lose some hearing if exposed to sufficiently intense noise for a sufficient time. The U.S. Government's Occupational Safety and Health Administration (OSHA) has specified the following permissible noise level exposures:

8     90       6     92       4     95       3     97       2     100       11/2     102       1     105       1/2     110       4/4 or loop     4/4 or loop	Duration Per Day in Hours	Sound Level dBA, Slow Response
4     95       3     97       2     100       1 1/2     102       1     105       1/2     110	8	90
3 97 2 100 1 1/2 102 1 105 1/2 110	6	92
2 100 1 1/2 102 1 105 1/2 110	4	95
1 1/2 102 1 105 1/2 110	3	97
1 105 1/2 110	2	100
1/2 110	1 1/2	102
	1	105
1/4 ov loop 445	1/2	110
1/4 Or less	1/4 or less	115

According to OSHA, any exposure in excess of the above permissible limits could result in some hearing loss. Earplugs or protectors to the ear canals or over the ears must be worn when operating this amplification system in order to prevent a permanent hearing loss, if exposure is in excess of the limits as set forth above. To ensure against potentially dangerous exposure to high sound pressure levels, it is recommended that all persons exposed to equipment capable of producing high sound pressure levels such as this amplification system be protected by hearing protectors while this unit is in operation.

# **ENGLISH**

# **Tour**<sup>™</sup> **Series Headliner**<sup>™</sup>

# **Bass Amplifier**

Welcome to Peavey® bass amplification!

Peavey bass guitar amplifiers are legendary for their state of the art features, class-leading power, superb tone, and unmatched reliability. The Peavey Headliner is a 600-watt bass amplifier head that puts an incredible range of features at players' fingertips. The amp features a seven-band graphic EQ spaced at optimized frequencies, with each slider providing 15 dB of cut and boost, to provide comprehensive tone shaping at precise frequency bands. Players can use the graphic EQ in conjunction with the low and high shelving-type tone controls, or bypass the graphic EQ entirely. A built-in optical Compressor with level control and bypass allows players to add the right amount of compression to the mix, while the Crunch feature adds a vintage tube effect that distorts only the high frequencies, preserving the all-important fat low end. The amp also features Bright and Contour switches, effects loop, master volume and headphone out. The Compressor and Crunch features are footswitch selectable. The Headliner features a built-in XLR direct interface that players can use to route the signal to the house sound system or recording device, and an active/passive pickup switch that compensates for hot inputs. Peavey's exclusive DDT™ speaker protection circuitry senses the onset of clipping and responds with slight compression that allows the amp to retain the tone, headroom and dynamics.

Please read this guide carefully to ensure your personal safety as well as the safety of your amplifier.

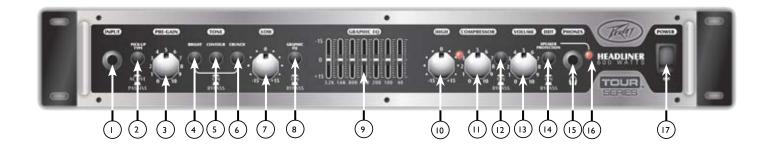
## **FEATURES:**

- 7-band graphic equalizer with push-button bypass
- Class D Power Section
- Patented DDT™ (Distortion Detection Technique) technology
- Built-in Crunch effect
- Studio quality balanced DI output
- Built-in Optical compressor
- Buffered Effects Loop
- Twist-lock combination Powered Speaker Output
- Active/Passive Instrument Switch
- Pre and Post Gain controls
- Low & High Shelving EQ
- Contour Control



VENTILATION: For proper ventilation, allow 12" clearance from the nearest combustible surface.

All vents should have a minimum of 2" of free air space so air can flow thru the unit freely for proper cooling.



# INPUT

1/4" Instrument Input. WARNING: Never plug the output of a power amplifier into the input jacks. Damage may occur to both units.

# ACTIVE/PASSIVE PICKUP SWITCH

This switch is included so you can choose the appropriate setting for your instrument. The gain structure of the amplifier is modified to accommodate both active or passive pickup configurations.

# B) PRE GAIN

This knob controls input level of the instrument.

# 4 BRIGHT SWITCH

This button provides a 10 dB boost to frequencies above 1kHz. To activate, press the switch to its "ON" position.

## (5) CONTOUR

This button boosts highs and lows while simultaneously cutting mid tones, producing a "scooped" sound.

## (6) CRUNCH SWITCH

This button engages a crunch effect, simulating the classic overdriven tube amp sound. When using the crunch feature, turning the tweeter off on your cabinet will result in a more authentic overdriven tone.

# 7) LOW

This knob provides a shelving tone control for low frequencies and provides cut/boost of +/-15 dB. The center point is flat. The center frequency is 50 Hz. The -3 dB shelf corner frequency is 100Hz.

# (8) EQ BYPASS

This button removes the graphic equalizer from the audio chain. When this switch is in the "Bypass" position, the amp will respond as if the graphic equalizer is set flat.

# (9) GRAPHIC EQUALIZER

These sliders provide precise tone control through the constant-Q, seven-band equalizer. Each band may be boosted or cut 15 dB.

# (10) HIGH

This knob provides a shelving tone control for high frequencies and cut/boost of  $\pm$ 1-15dB. The center point is flat and the frequency is 8 KHz. The  $\pm$ 3dB; the shelf corner frequency is 5 KHz.

# (II) COMPRESSOR

Rotating this knob clockwise will increase the amount of compression in the signal chain.



# COMPRESSOR ON/OFF SWITCH

This button switches the compressor on and off.

# (13) VOLUME

This knob controls the overall volume of the amplifier.

# (14) DDT™ (Distortion Detection Technique)

This button prevents power amplifier clipping that can damage speakers. Although this feature can be activated or bypassed by this switch, Peavey® recommends the DDT stay enabled for optimum system performance.

# (15) HEADPHONE OUTPUT

1/4" headphone output for personal monitoring.

# (16) DDT INDICATOR LIGHT

When DDT is enabled, the Protect/Clip LED will flash when DDT is triggered. This is normal. However, if the LED is constantly illuminated, the gain level needs to be reduced to prevent possible equipment damage. When DDT is defeated, the LED becomes a clip indicator. The DDT LED indicator is also a fault indicator. If the amp is overheating, this LED will light up red and the amp will produce no sound. In this case, the user needs to stop playing and allow the cooling fan to cool the amp down before continued use. When the amp has returned to normal operating temperature, the light will turn green again. Also, the user needs to verify that they are not exceeding the 4 ohm load limit and that the cooling vents are free from obstruction. The other fault condition is when the output short protection is activated either by a shorted speaker cable or by exceeding the 4 ohm load limit. If the LED stays red all the time, the amplifier needs to be taken to an authorized Peavey service center immediately for service.

# 7) POWER SWITCH

To apply power to the unit, flip the switch to the "ON" position. The green LED will illuminate, indicating that power is being supplied.



**Caution:** The Power switch in this unit does not break both sides of the primary mains. Hazardous energy can be present inside the chassis even when the Power switch is in the "OFF" position.



# 8) AC POWER INLET:

This is the receptacle for an IEC line cord, which provides AC power to the unit. Connect the line cord to this connector to provide power to the unit.



Never break off the ground pin on any equipment. It is provided for your safety. If the outlet used does not have a ground pin, a suitable grounding adapter should be used, and the third wire should be grounded properly. To prevent the risk of shock or fire hazard, always make sure that the amplifier and all associated equipment is properly grounded.

# (19) EXTERNAL SPEAKER OUTPUT

One 2-pin twist-lock powered speaker output, paralleled with 1/4" powered speaker output (20).

# 1/4" EXTERNAL SPEAKER OUTPUT

1/4" powered speaker output, paralleled with 2-pin twist-lock powered output (19).

# (21) FOOTSWITCH JACK

Plug your Headliner footswitch into this 1/4" jack. The footswitch controls the crunch effect and the compressor on/off. NOTE: The crunch and compressor buttons MUST be engaged to operate with the footswitch. The part number for the TNT/Headliner footswitch is 03008010.

# (22) EFFECTS LOOP

The Send Jack provides a preamp output that may be used to drive slave amplifiers and external effects processors. The Return Jack provides a power amp input for the last effect in the chain. NOTE: When using the unit as a slave power amplifier, the Return Jack should be used as the input.

# (23) DIRECT INTERFACE (DI)

This built-in, balanced Direct Interface is used to send a buffered, signal to an external mixer.

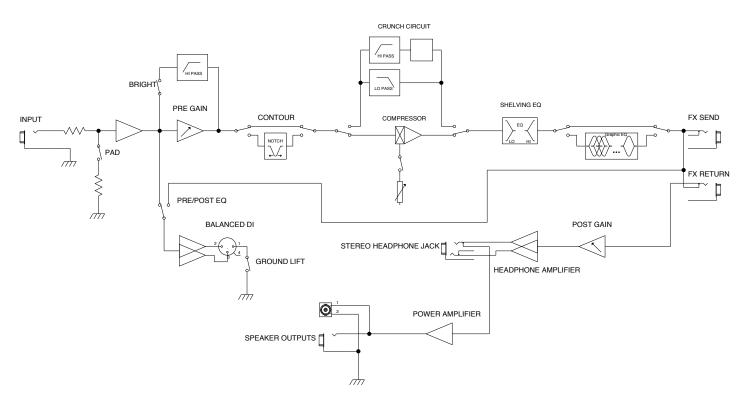
# (24) DI PRE/POST SWITCH

This button toggles the DI output from pre EQ to post EQ.

# (25) GROUND LIFT

This button is provided to prevent a ground loop that may result in "hum" noise. When depressed (IN position), Ground Lift is engaged.

# Tour Series Headliner Head Block Diagram



# Tour™ Series Headliner™ Head Specifications

# Tour Series Headliner Head -

NOTE: All specifications tested with mains voltage maintained at nominal level.

# Line Voltage:

100vac to 240vac 50/60 Hz universal power supply

CAUTION: Do not switch line voltage while unit is powered on. Doing so may cause damage to unit.

# Typical Power Consumption = 100W

# **Power Amplifier Specifications:**

# **Protection:**

DDT™ speaker protection with defeat switch Short circuit protection Thermal protection circuit Current limit protection circuit DC output protection circuit

# Input Sensitivity (signal into return jack with master volume set to 5): 7.32 dBu

# **Power Output:**

All measurements with no more than 1% THD + N

8 ohms 200 watts (40.0 VRMS) 4 ohms 300 watts (34.6 VRMS)

# **Headphone Amplifier Specifications:**

Stereo 8 ohm minimum load

# **Power Output:**

DDT™ = Active

All measurements with no more than 1% THD + N 8 ohms 250 mW (1.41 VRMS) x 2

# Preamplifier Specifications: Settings for the Following Measurements (unless stated otherwise):

PRE GAIN = 5 (12 o'clock)

BRIGHT = out

CONTOUR = out

CRUNCH = out

LOW = 0 (12 o'clock)

HIGH = 0 (12 o'clock)

GRAPHIC EQ = All sliders set to center

GRAPHIC EQ SWITCH = out

COMPRESSION = OUT

POST GAIN = 10 (fully CW)

# Input Sensitivity (input selector set to passive):

Nominal Input = -17.8 dBu
Minimum Input = -40.9 dBu
Maximum Input = 1.3 dBu (maximum signal at input before clipping)
Input Sensitivity (input selector set to active):
Nominal Input = -3.80 dBu

Minimum Input = -3.80 dBu

Minimum Input = -31.3 dBu

Maximum Input = 10.2 dBu (maximum signal at input before clipping)

D.I. XLR Output:

# Balanced output driven pre-EQ by buffered instrument signal Foot Switch Jack:

Ground switching type, TRS phone plug (T = compressor, R = crunch, S = ground)

# Weight:

12 lbs. / 5.4 Kg

# Dimensions (h x w x d):

(h x w x d): 2.813in / 7.14cm x 17.375in / 44.13cm x 12.50oin

Features and specifications subject to change without notice.

All specifications tested with mains voltage maintained at nominal level.

NOTES:	
	_

NOTES:	



Features and specifications subject to change without notice.

Peavey Electronics Corporation • 5022 Hartley Peavey Drive • Meridian • MS • 39305 (601) 483-5365 • FAX (601) 486-1278 • www.peavey.com • ©2011 • EX000129

# PEAVEY ELECTRONICS CORPORATION LIMITED WARRANTY

Effective Date: 09/15/2010

#### What This Warranty Covers

Your Peavey Warranty covers defects in material and workmanship in Peavey products purchased and serviced in the U.S.A. and Canada.

#### What This Warranty Does Not Cover

The Warranty does not cover: (1) damage caused by accident, misuse, abuse, improper installation or operation, rental, product modification or neglect; (2) damage occurring during shipment; (3) damage caused by repair or service performed by persons not authorized by Peavey; (4) products on which the serial number has been altered, defaced or removed; (5) products not purchased from an Authorized Peavey Dealer.

### Who This Warranty Protects

This Warranty protects only the original purchaser of the product.

#### **How Long This Warranty Lasts**

The Warranty begins on the date of purchase by the original retail purchaser. The duration of the Warranty is as follows:

Product Category	Duration
Guitars/Basses, Amplifiers, Preamplifiers, Mixers, Electronic Crossovers and Equalizers	2 years *(+ 3 years)
Drums	2 years *(+ 1 year)
Enclosures	3 years *(+ 2 years)
Digital Effect Devices and Keyboards and MIDI Controllers	1 years *(+ 1 year)
Microphones	2 years
Speaker Components (incl. Speakers, Baskets, Drivers, Diaphragm Replacement Kits and Passive Crossovers)	1 year
Tubes and Meters	90 Days
Cables	Limited Lifetime
AmpKit Link, Xport, Rockmaster Series, Strum'n Fun, RetroFire, GT & BT Series Amps	1 year

[\* Denotes additional Warranty period applicable if optional Warranty Registration Card is completed and returned to Peavey by original retail purchaser within 90 days of purchase.]

# What Peavey Will Do

We will repair or replace (at Peavey's discretion) products covered by Warranty at no charge for labor or materials. If the product or component must be shipped to Peavey for Warranty service, the consumer must pay initial shipping charges. If the repairs are covered by Warranty, Peavey will pay the return shipping charges.

### **How To Get Warranty Service**

- (1) Take the defective item and your sales receipt or other proof of date of purchase to your Authorized Peavey Dealer or Authorized Peavey Service Center.
- (2) Ship the defective item, prepaid, to Peavey Electronics Corporation, International Service Center, 412 Highway 11 & 80 East, Meridian, MS 39301. Include a detailed description of the problem, together with a copy of your sales receipt or other proof of date of purchase as evidence of Warranty coverage. Also provide a complete return address.

## **Limitation of Implied Warranties**

ANY IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE LENGTH OF THIS WARRANTY.

Some states do not allow limitations on how long an implied Warranty lasts, so the above limitation may not apply to you.

### Exclusions of Damages

PEAVEY'S LIABILITY FOR ANY DEFECTIVE PRODUCT IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE PRODUCT, AT PEAVEY'S OPTION. IF WE ELECT TO REPLACE THE PRODUCT, THE REPLACEMENT MAY BE A RECONDITIONED UNIT. PEAVEY SHALL NOT BE LIABLE FOR DAMAGES BASED ON INCONVENIENCE, LOSS OF USE, LOST PROFITS, LOST SAVINGS, DAMAGE TO ANY OTHER EQUIPMENT OR OTHER ITEMS AT THE SITE OF USE, OR ANY OTHER DAMAGES WHETHER INCIDENTAL, CONSEQUENTIAL OR OTHERWISE, EVEN IF PEAVEY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

If you have any questions about this Warranty or services received or if you need assistance in locating an Authorized Service Center, please contact the Peavey International Service Center at (601) 483-5365.

Features and specifications are subject to change without notice.

# Optional Product Extended Warranty Registration Give us some information and put your extended warranty into effect!

Please take a few minutes to fill out this information/survey sheet to help us get to know and serve you better.

To save time, submit your warranty registration online at www.peavey.com/support/warrantyregistration

☐ Magazine review ☐ Newspaper review ☐ Radio advertisement ☐ Advertised special ☐ Friend/Relative's recommendation ☐ Salesperson's recommendation  8. Which other brands/models did you  9. How would you describe your level ☐ Beginner - Never played or taken le ☐ Intermediate - One (1) to five (5) years ☐ Advanced - More than five (5) years ☐ High school ☐ Some college ☐ Completed college ☐ Graduate school	of musicianship/technical expertise? ess than one (1) year of lessons ears of lessons or playing
9. How would you describe your level Beginner - Never played or taken le Intermediate - One (1) to five (5) ye Advanced - More than five (5) years  10. Education: (select best answer) High school Some college Completed college	of musicianship/technical expertise? ess than one (1) year of lessons ears of lessons or playing
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☐ Intermediate - One (1) to five (5) years ☐ Advanced - More than five (5) years ☐ 10. Education: (select best answer) ☐ High school ☐ Some college ☐ Completed college	
☐ High school ☐ Some college ☐ Completed college	
☐ High school ☐ Some college ☐ Completed college	
<b>11.</b> Which best describe your family i	ncome? (select best answer)
□ Under \$15,000 □ \$15,000 - \$24,999 □ \$25,000 - \$34,999	□ \$75,000 - \$99,999 □ \$100,000 - \$149,999 □ Over - \$150,000
□ \$35,000 - \$49,999 □ \$50,000 - \$74,999	
<b>12.</b> Which of the following is your prin	nary source of information on musical
□ Television □ Radio □ Internet □ Newspaper □ Magazines	☐ Mail order catalogs ☐ Direct mail ☐ Literature from manufacturer ☐ Other
<b>13.</b> What is your main motivation for b	ouying new equipment?
☐ Replacing old product ☐ Want new and leading edge equipment ☐ Fullfill a specific need ☐ Supplement existing products	<ul> <li>☐ Impulse</li> <li>☐ Need for improved performance</li> <li>☐ New technology</li> <li>☐ Availability of product</li> <li>☐ Other</li> </ul>
14. Please list your three most freque 1. http:// 2. http:// 3. http://	·
1 1 1 2 3	3 \$25,000 - \$34,999 3 \$35,000 - \$49,999 3 \$50,000 - \$74,999  12. Which of the following is your prinoroducts: (select best answer) 3 Television 5 Radio 6 Internet 7 Newspaper 7 Magazines  13. What is your main motivation for the gradient of the gradient



Here Postage Place



Meridian, Ms 39302-5108 Peavey Electronics Corporation
Attn: Warranty Department
P.O. Box 5108