XD™ 2/3/4

Stereo/Mono Crossover

Operating Guide

PEAVEY®

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, do not expose this appliance to rain or moisture. Before using this appliance, 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 evitar descargas eléctricas o peligro de incendio, no deje expuesto a la lluvia o humedad este aparato Antes de usar este aparato, lea más advertencias en la guía de operación.

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.

AVERTISSEMENT: Afin de prévenir les risques de décharge électrique ou de feu, n'exposez pas cet appareil à la pluie ou à l'humidité. Avant d'utiliser cet appareil, lisez attentivement les avertissements supplémentaires de ce manuel.

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.

ACHTUNG: Um einen elektrischen Schlag oder Feuergefahr zu vermeiden, sollte dieses Gerät nicht dem Regen oder Feuchtigkeit ausgesetzt werden. Vor Inbetriebnahme unbedingt die Bedienungsanleitung lesen.

ENGLISH

XD™ 2/3/4

Electronic Crossover

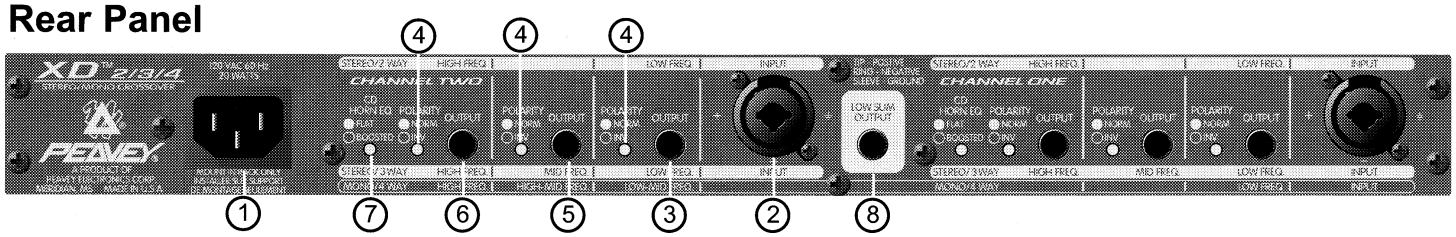
Congratulations on your purchase of the XD™ 2/3/4 electronic crossover by Peavey. The all new XD 2/3/4 combines the latest in solid state technology with a host of versatile functions. Both XLR balanced and 1/4" balanced/unbalanced inputs offer optimum signal transfer. Full-featured crossover controls allow for precise selection in 2-way/3-way stereo or 4-way mono configurations. An additional low sum balanced output combines the low frequency band of both channels for an ideal output to a subwoofer system. Phase inversion switches on each bandpass output (except Low Sum) provide a quick means to reverse signal phase for any particular band.

This guide will explain each feature of the XD 2/3/4 in detail. Level, application charts, and hookup diagrams are located on the final pages as is a complete list of specifications. Please read through this manual completely. Pay special attention to any warnings and cautions, as they concern the safety of you and your equipment.

Features:

- Stereo operation in 2-way or 3-way modes
- Mono operation in 4-way mode
- XLR (balanced) and 1/4" (balanced or unbalanced) input on each channel
- Phase inversion switch on each bandpass output (except Low Sum)
- Factory preset, switchable high frequency CD horn EQ on each channel (high frequency output)
- Recessed switches and controls to prevent accidental adjustment
- Low Sum output jack to sum the low frequency, stereo content

Rear Panel



REMOVABLE AC POWER CORD (1)

This receptacle is for the IEC line cord (included), which provides AC power to the unit. Connect the line cord to this connector and to a properly grounded AC supply. Damage to the equipment may occur if an improper line voltage is used. (See voltage marking on unit.) Never remove or cut the ground pin of the line cord plug. This unit is supplied with a properly rated line cord. When lost or damaged, replace this cord with one of the proper ratings.

NOTE: FOR UK ONLY

As the colors of the wires in the mains lead of this apparatus may not correspond with the colored markings identifying the terminals in your plug, proceed as follows: (1) The wire which is colored green and yellow must be connected to the terminal which is marked by the letter E, or by the earth symbol, or colored green or green and yellow. (2) The wire which is colored blue must be connected to the terminal which is marked with the letter N, or the color black. (3) The wire which is colored brown must be connected to the terminal which is marked with the letter L or the color red.

MULTI-FUNCTION INPUT CONNECTOR (2)

LOW Z INPUT

This is a female XLR for use with low-level sources equipped with a balanced outputs. Pin 2 is positive and Pin 3 is negative.

HI Z INPUT
This is a three-conductor 1/4" jack (ring, tip, sleeve) allowing the input to be balanced when used with a three-connector type (ring, tip, sleeve) plug. The “tip” is the positive input. When a standard two-conductor phone plug is inserted into this jack, the system becomes unbalanced. Such connections should be made only when the associated equipment is in close proximity to the XD 2/3/4 to minimize noise.

LOW FREQUENCY OUTPUT (3)
This is a three-conductor jack (ring, tip, sleeve) allowing the low frequency output to be balanced when used with a three-conductor (ring, tip, sleeve) plug. The “tip” is the positive output.

POLARITY INVERT SWITCH (4)
In the “out” position the output signal is in phase with the input signal. In the “in” position the output signal is 180 degrees out of phase with the input signal. A separate switch is available for each frequency band.

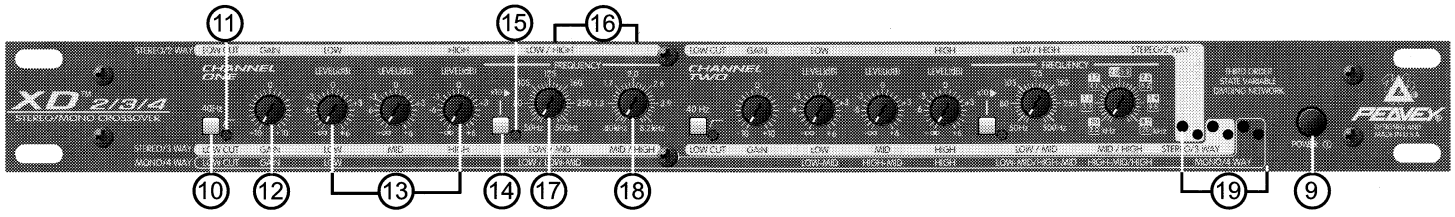
MID FREQUENCY OUTPUT (5)
This is a three-conductor jack (ring, tip, sleeve) allowing the mid-frequency output to be balanced when used with a three-conductor (ring, tip, sleeve) plug. The “tip” is the positive output.

HIGH FREQUENCY OUTPUT (6)
This is a three-conductor jack (ring, tip, sleeve) allowing the high frequency output to be balanced when used with a three-conductor type (ring, tip, sleeve) plug. The “tip” is the positive output.

CD HORN EQ (7)
This high frequency EQ is used in two-way systems utilizing horn drivers to extend the usable frequency range by one octave or more. The XD 2/3/4 CD equalization curve is factory preset and optimized for Peavey horn drivers and loudspeakers.

LOW SUM OUTPUT (8)
This is a three-conductor jack (ring, tip, sleeve) which combines the low output of Channel One and Channel Two to form a single, summed signal. This signal is balanced when used with a three-conductor (ring, tip, sleeve) plug. The “tip” is the positive output.

Front Panel



POWER SWITCH (9)
Depress to “on” position to turn unit on and return to “out” position to turn unit off. There is no power indicator on the XD 2/3/4. However, one of the mode LED indicators next to the Power Switch will illuminate as soon as power is supplied to display the current mode of operation.

40 Hz ROLL-OFF SWITCH (10)
This switch provides a 12 dB per octave roll-off at 40 Hz to reduce subsonic rumble and to protect the low speaker from operating below its cutoff frequency. Only the low frequency bandpass is affected. When not engaged, the low end roll-off is below 10 Hz. This switch is recessed to prevent accidental changing.

40 Hz ROLL-OFF LED (11)
When the 40 Hz roll-off switch is placed in the "in" position this LED will illuminate to indicate that the signal is being rolled off 12 dB per octave at 40 Hz.

GAIN (12)
This control is used to optimize the interface gain between the XD 2/3/4 and the associated mixer. Its range is -10 dB to +10 dB with unity gain at the center position. The screwdriver adjustment is utilized to prevent accidental changing of the critical crossover gain values.

OPERATION NOTE
The 0 dB setting should be considered normal for many applications; however, adjustments in the negative (-) direction will reduce system noise. Settings in the positive (+) direction will improve headroom with mixers having output capability less than +18 dBV, at the expense of added system noise.

In applications requiring low system noise, such as studios, churches, etc., and where headroom is not critical, the noise level can be improved by operating the XD 2/3/4 gain levels below 0 dB. **Example:** A setting of -6 dB will reduce system noise by 6 dB. At the same time, system headroom will have been reduced by 6 dB. Such "compromises" should be considered normal in noise sensitive applications.

System headroom can be substantially increased with the XD 2/3/4 in applications where the mixer is less than +18 dBV. To accomplish this, the optimum adjustment of gain will usually be the difference between the XD 2/3/4 output rating (+18 dBV) and the mixer output rating. **Example:** If the mixer output is +12 dBV, the XD 2/3/4 gain should be set at +6 dB (18-12 = +6 dB). If the mixer output rating is 18 dBV, the correct setting would be 0 dB. For mixers with output capability at +18 dBV or higher, gain settings above 0 dB will not improve headroom but will increase system noise.

BANDPASS LEVEL CONTROLS (13)
Each bandpass section features a level control to compensate for the various loudspeaker efficiency ratings. All have a range from off (- infinity) to +6 dB and unity gain is at the 12:00 position. The screwdriver adjustment is utilized to prevent accidental changing of the critical crossover frequency values.

X10 RANGE SWITCH (14)
This switch is used to change the frequency range of the Low-to-Mid Control (17). When placed in the "in" position, the frequency selected is multiplied by 10. When this function is active the X10 LED (15) will illuminate.

X10 LED (15)
This LED illuminates to indicate the X10 function is active for the Low-to-Mid Control (17).

CROSSOVER FREQUENCY CONTROLS (16)
The XD 2/3/4's three outputs per channel are derived from two, third-order, variable state filters (18 dB per octave roll-off). Each filter is independent, with the -3 dB crossover frequency selected via a screwdriver control. The screwdriver adjustment is utilized to prevent accidental changing of the critical crossover frequency values.

LOW - TO - MID (17)
Control range is from 50 Hz to 500 Hz or 500 Hz to 5 kHz, depending on the position of the X10 Range Switch (14). This control determines the -3 dB crossover point between the low-and mid-frequency bandpasses. The screwdriver adjustment is utilized to prevent accidental changing of the critical crossover frequency values.

MID - TO - HIGH (18)
Control range is from 800 Hz to 8.2 kHz [with one exception: See Stereo/Mono Switch (19).] and determines the -3 dB crossover point between the mid and high frequency bandpasses. The screwdriver adjustment is utilized to prevent accidental changing of the critical crossover frequency values.

STEREO/2-WAY STEREO/3-WAY MONO/4-WAY SWITCH (19)
This is a ganged switch. You can only select one function at a time. There is an LED that will illuminate to indicate which function you have chosen. Follow the screening on the front panel to see which controls to use for the function you have chosen. In the 2-way or 3-way position the unit is in the Stereo mode. Channel Two acts the same as Channel One. When in 2-way mode do not use the Mid Output. This switch is recessed to prevent accidental changing. When in the 4-way position use Channel One for input, 40 Hz low cut, gain, low level, low to low-mid frequency. Use Channel Two for low-mid level, high-mid level, high level, low-mid to high-mid frequency and high-mid to high frequency. In Mono mode Channel Two high-mid to high frequency range is 2 kHz to 20 kHz. The outputs would then be Channel One, low frequency and in Channel Two, low-mid frequency, high-mid frequency and high frequency.

SETUP PROCEDURE
To achieve proper system setup and to provide good system performance and reliability, all the system component efficiency ratings and crossover frequency values must be determined and used in the following procedure.

Step 1: The efficiency rating of the low frequency enclosure becomes the “reference efficiency” for the entire system. The level control associated with this bandpass should always be set at 0 dB.

Example: A system’s low frequency component has an efficiency rating of 110 dB at 1w, 1m. 110 dB is the “reference efficiency” for setup.

Step 2: For three-way systems the mid level setting will be the difference in efficiency rating between the low and mid components.

Example: The system’s mid frequency component efficiency is 109 dB at 1w, 1m. 110 - 109 = +1 dB. The mid level setting should be +1 dB.

Step 3: The high level setting will be the difference in efficiency rating between the low and high components.

Example: The system’s high frequency component efficiency is 115 dB at 1w, 1m. 110 - 115 = -5 dB. The high level setting should be -5 dB.

Step 4: The crossover frequency adjustments must be correct for the various components in the system. These values are usually the cutoff frequencies of the associated components, but not necessarily. Crossover frequencies are sometimes selected to improve the “power sharing” for a given sound system application. These selections should never be below cutoff frequency values.

Step 5: The 40 Hz filter may be activated if desired. This feature protects sub-woofers from operating below cutoff and preserves headroom.

Step 6: Adjust the gain control as described in the gain section.

XD™ 2/3/4
Specifications

CONTROLS AND SWITCHES

40 Hz Roll-off Switch:
-3 dB @ 40 Hz, 12 dB/octave
(in low frequency output)

Channel Gain Control:
+/- 10 dB

Low Frequency Level Control:
-∞ to +6 dB

Mid Frequency Level Control:
-∞ to +6 dB

High Frequency Level Control:
-∞ to +6 dB

Low Frequency to Mid Frequency Crossover:
50 Hz to 500 Hz or 500 Hz to 5 kHz

X10 Range:
Changes Low Frequency to Mid Frequency from (50 Hz to 500 Hz) to (500 Hz to 5 kHz)

Mid Frequency to High Frequency Crossover:
800 Hz to 8.2 kHz

2-way-stereo / 3-way-stereo / 4-way-mono Switch:
Changes the unit from 2-way/stereo or 3-way/stereo or 4-way/mono (in 4-way-mono position the mid-frequency to high-frequency of Channel Two changes from (800 Hz to 8.2 kHz) to (2 kHz to 20 kHz)

FREQUENCY RESPONSE

Each output is -3 dB at the selected crossover frequency value. Outputs are essentially flat within their relative passbands.

Low Frequency Output:
+0, -0.5 dB @ 10 Hz (with 40 Hz roll-off defeated)

High Frequency Output:
+0, -0.5 dB @ 50 kHz

Distortion:
Less than 0.005% THD @ +10 dBV, 3V RMS; 20 Hz to 20 kHz

Hum and Noise:
Crossover controls set @ 125 Hz, and 2 kHz; all level controls set at 0 dB; 40 Hz roll-off out; 20 Hz to 20 kHz, unweighted

Low Frequency Output:
-112 dB below +10 dBV

Mid Frequency Output:
-104 dB below +10 dBV

High Frequency Output:
-101 dB below +10 dBV

Maximum Input Level:
+18 dBV, 8 V RMS (channel gain @ 0 dB or lower, other level controls set at 0 dB setting or lower)

Input Impedance:
20 k ohms balanced,
10 k ohms unbalanced

Maximum Output Level:
+18 dBV, 8V RMS

CONNECTORS

Inputs:
XLR and 3-conductor 1/4" phone jack

Outputs:
3-conductor 1/4" phone jack

Power Requirements:
120V AC, 50/60 Hz, 20 W (domestic model)

40 Hz Roll-off Switch:
-3 dB @ 40 Hz, 12 dB / octave

Invert Switch:
Changes the phase of the output

High Frequency Equalization Switch:
Optimizes Peavey horn drivers and loudspeakers with a preset curve

XD™ 2/3/4
Application Charts

Biamped Systems: (2-way)

CONTROL/OUTPUT	USAGE	TYPICAL SETTING
40 Hz Roll-off	Activates Low Roll-off	Switch in
Low Frequency Level	Sets Low System Level	0 dB Reference
Low Freq. To Mid Freq. Crossover	Sets Low to High Crossover	Set to 80 X10 = 800 Hz
X10 Range Switch	Sets Range to 500-5 kHz	Switch in
Mid Frequency Level	Not Used	
Mid Freq. To High Freq. Crossover	Not Used	
High Frequency Level	Sets High System Level-	-6 to -12dB
2-way/3-way/4-way Switch	Set to 2-way Mode	2-way Mode
OUTPUTS		
Low Frequency Output	To low System Power Amp	
Mid Frequency Output	Not Used	
High Frequency Output	To High System Power Amp	
Low Sum Output	Optional (if using stereo system with 1 subwoofer)	

Note: All invert switches set in the normal position (switch out).

Triamped Systems: (3-way)

CONTROL/OUTPUT	USAGE	TYPICAL SETTING
40 Hz Roll-off	Activates Low Roll-off	Switch in
Low Frequency Level	Sets Low System Level	0 dB Reference
Low Freq. To Mid Freq. Crossover	Sets Low to Mid Crossover	Set to 150 Hz
X10 Range Switch	Sets Range to 50-500 Hz	Switch out
Mid Frequency Level	Sets Mid System Level	0 dB
Mid Freq. To High Freq. Crossover	Sets Mid to High Crossover	1200 Hz
High Frequency Level	Sets High System Level	-6 to -12 dB
2-way/3-way/4-way Switch	Set to 3-way Mode	3-way Mode
OUTPUTS		
Low Frequency Output	To Low System Power Amp	
Mid Frequency Output	To Mid System Power Amp	
High Frequency Output	To High System Power Amp	
Low Sum Output	Optional (if using stereo system with 1 subwoofer)	

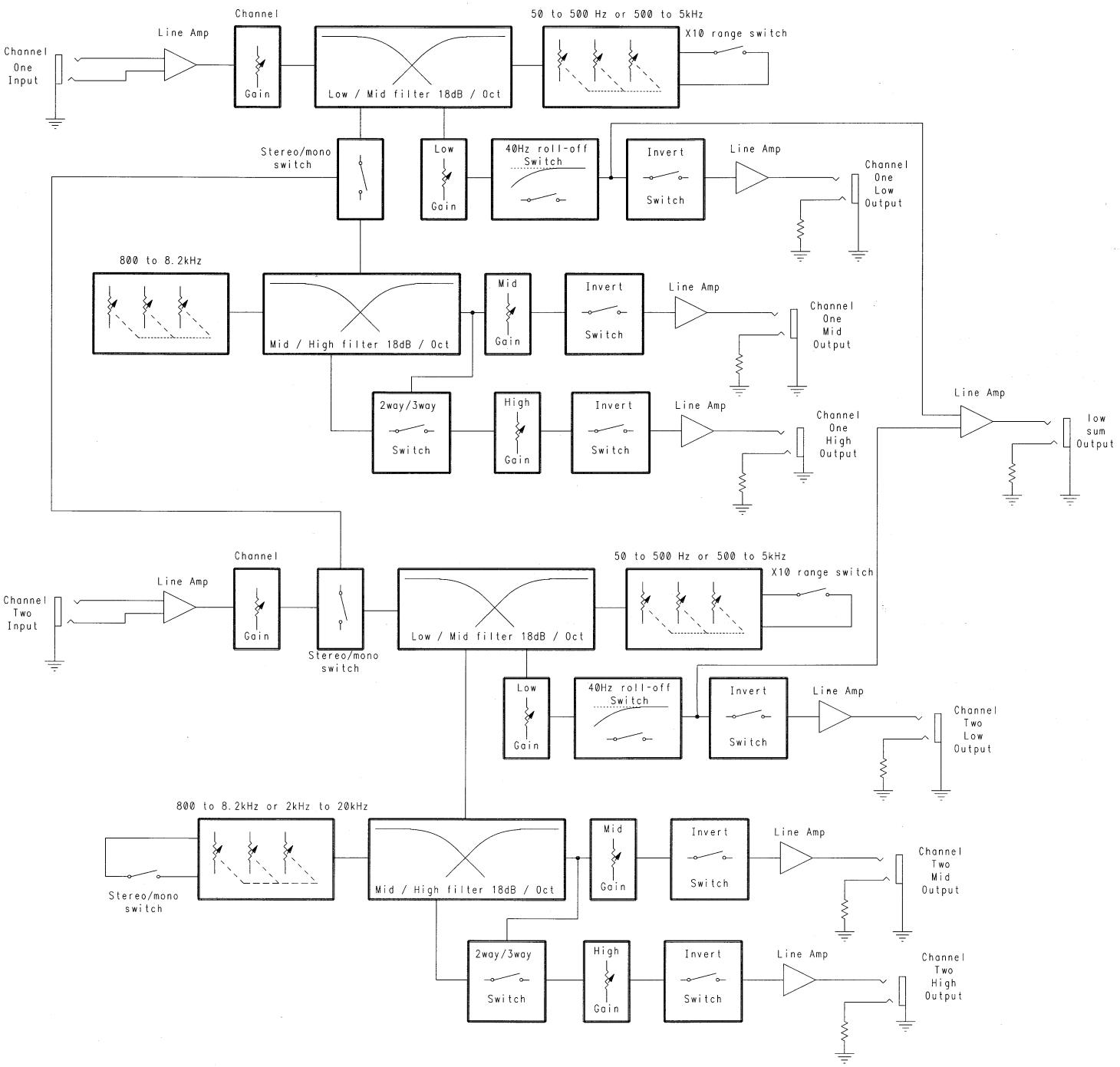
Note: All invert switches set in the normal position (switch out).

Quadamped Systems: (4-way)

CONTROL/OUTPUT	USAGE	TYPICAL SETTING
Channel One		
Input	Used for Input	
40 Hz Roll-off	Activates Low Roll-off	Switch in
Low Frequency Level	Sets Low System Level	0 dB Reference
Low Freq. To Mid Freq. Crossover	Sets Low to Low-Low-Mid Crossover	Set to 150 Hz
X10 Range Switch	Sets Range to 50-500 Hz	Switch out
Mid Frequency Level	Not Used	
Mid Freq. To High Freq. Crossover	Not Used	
High Frequency Level	Not Used	
2-way/3-way/4-way Switch	Set to 4-way Mode	4-way Mode
Channel Two		
Input	Not Used	
40 Hz Roll-off	Not Used	
Low Frequency Level	Sets Low-Mid System Level	0 dB
Low Freq. To Mid Freq. Crossover	Sets Low-Mid to High-Mid Crossover	600 Hz
X10 Range Switch	Set Range to 500-5 k	Switch in
Mid Frequency Level	Sets High-Mid System Level	0 dB
Mid Freq. To High Freq. Crossover	Sets High-Mid to High Crossover	Set to 5 kHz
High Frequency Level	Sets High System Level	0 dB
OUTPUTS		
Channel One		
Low Frequency Output	To Low System Power Amp	
Mid Frequency Output	Not Used	
High Frequency Output	Not Used	
Low Sum Output	Not Used	
Channel Two		
Low Frequency Output	To Low-Mid System Power Amp	
Mid Frequency Output	To High-Mid System Power Amp	
High Frequency Output	To High System Power Amp	

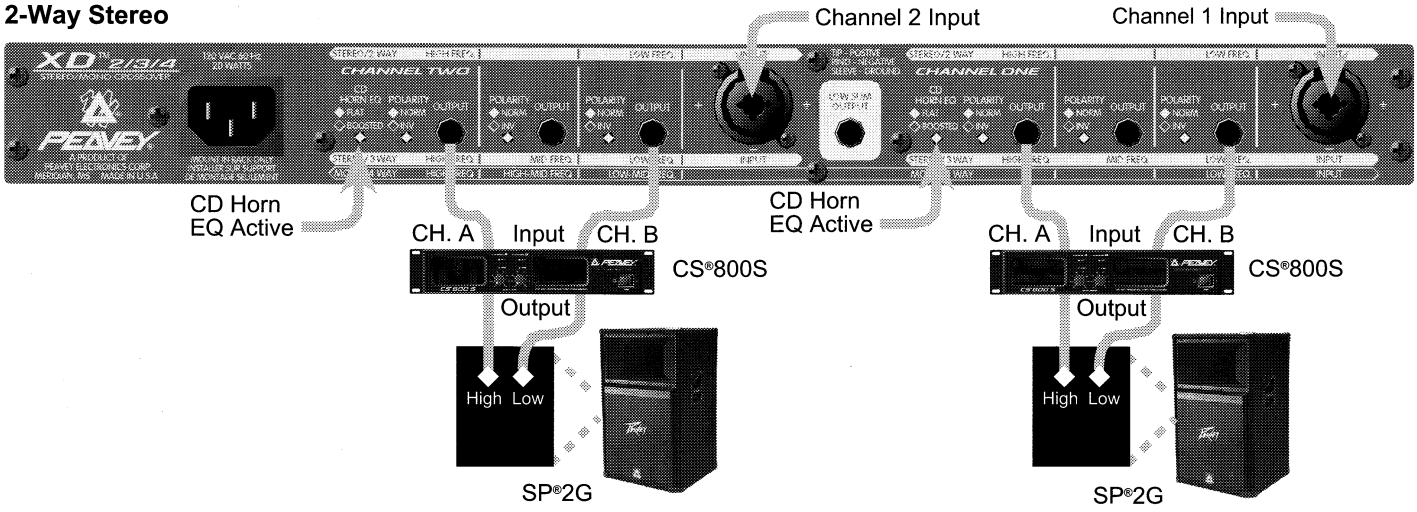
Note: All invert switches set in the normal position (switch out).

XD™ 2/3/4
Level Diagram

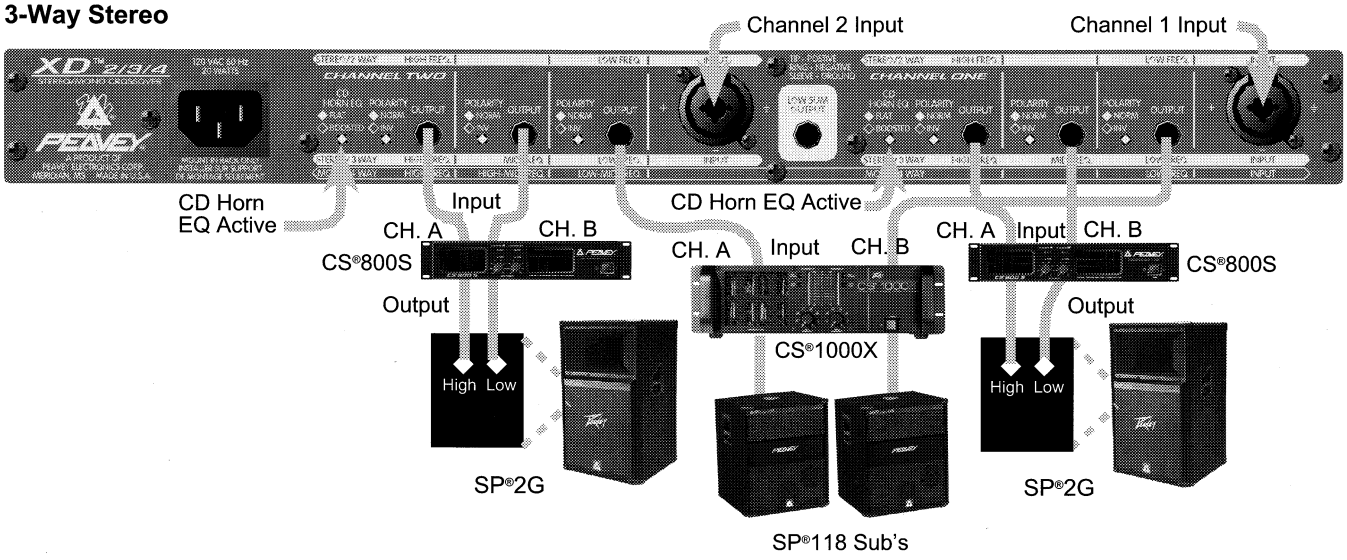


XD™ 2/3/4
Hookup Diagram

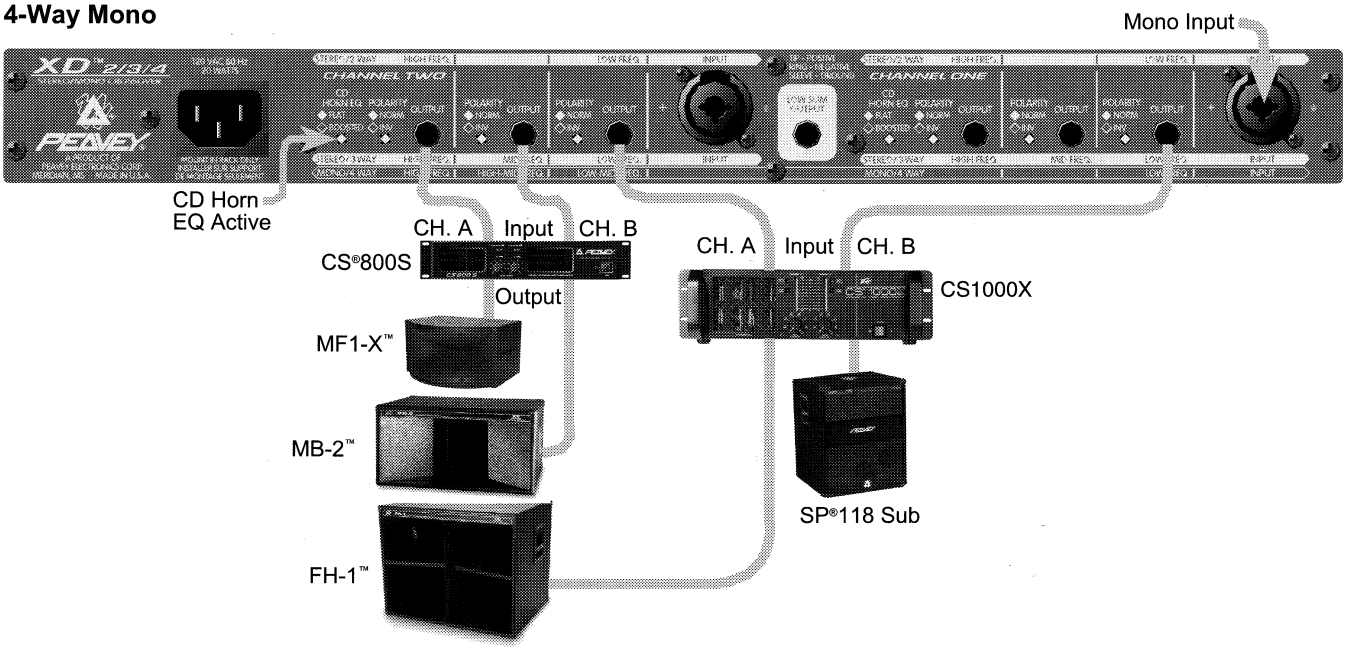
2-Way Stereo



3-Way Stereo



4-Way Mono



IMPORTANT SAFETY INSTRUCTIONS

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

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water. For example, near or in a bathtub, swimming pool, sink, wet basement, etc.
6. Clean only with a damp cloth.
7. Do not block any of the ventilation openings. Install in accordance with manufacturer's instructions. It should not be placed flat against a wall or placed in a built-in enclosure that will impede the flow of cooling air.
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. When the provided plug does not fit into your inlet, consult an electrician for replacement of the obsolete outlet. Never break off the grounding. 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.
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. If this product is to be mounted in an equipment rack, rear support should be provided.
16. 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 and Health Administration (OSHA) has specified the following permissible noise level exposures:

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

According to OSHA, any exposure in excess of the above permissible limits could result in some hearing loss. Ear plugs 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.

SAVE THESE INSTRUCTIONS!

PEAVEY ELECTRONICS CORPORATION LIMITED WARRANTY

Effective Date: July 1, 1998

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 retail 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, Pre-Amplifiers, Mixers, Electronic Crossovers and Equalizers	***2 years *(+ 3 years)***
Drums	***2 years *(+ 1 year)***
Enclosures	***3 years *(+ 2 years)***
Digital Effect Devices and Keyboard and MIDI Controllers	***1 year *(+ 1 year)***
Microphones	***2 years***
Speaker Components (incl. speakers, baskets, drivers, diaphragm replacement kits and passive crossovers) and all Accessories	***1 year***
Tubes and Meters	***90 days***

[*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.
OR
(2) Ship the defective item, prepaid, to Peavey Electronics Corporation, International Service Center, 412 Highway 11 & 80 East, Meridian, MS 39301 or Peavey Canada Ltd., 95 Shields Court, Markham, Ontario, Canada L3R 9T5. 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 or exclusion 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 service received or if you need assistance in locating an Authorized Service Center, please contact the Peavey International Service Center at (601) 483-5365 / Peavey Canada Ltd. at (905) 475-2578.

Features and specifications subject to change without notice.

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