

## CUSTOMER SERVICE

Before contacting the Line 6 Customer Service team, please take the time to look through this publication to see if it can answer your questions. Additional helpful information is on the Support page of the Line 6 web site ([www.line6.com](http://www.line6.com)), including the searchable FAQTRAQ system which is often the fastest and easiest way to get the answers you need.

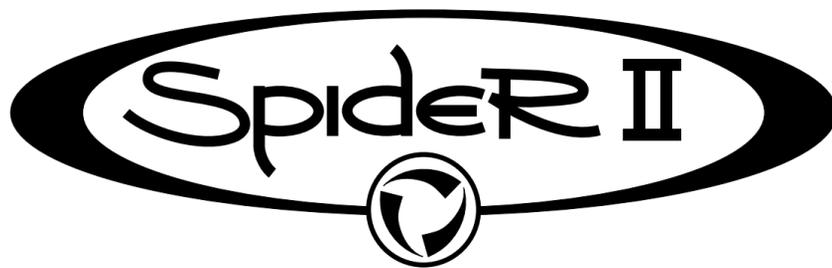
Need to talk to an actual human on the Line 6 Customer Service team by phone? Have your serial number handy and take some notes for yourself before you call, so you remember everything you want to ask about. In the USA or Canada, you can contact Line 6 at (818) 575-3600, 8AM to 5PM Monday through Friday (Pacific Time). Outside the USA and Canada, please contact your distributor directly to arrange service. The list of Line 6 distributors is available on the Internet at [www.line6.com](http://www.line6.com).

### To obtain factory service:

If a member of the Line 6 Customer Service Team determines that your Spider II needs to be sent to Line 6 for service, you will be given a return authorization (RA) number. Products returned without an RA number will be returned to you at your sole expense. Pack the product in its original shipping carton and attach a description of the problem along with your name and a phone number where Line 6 can contact you if necessary. Ship the product insured and freight prepaid to:

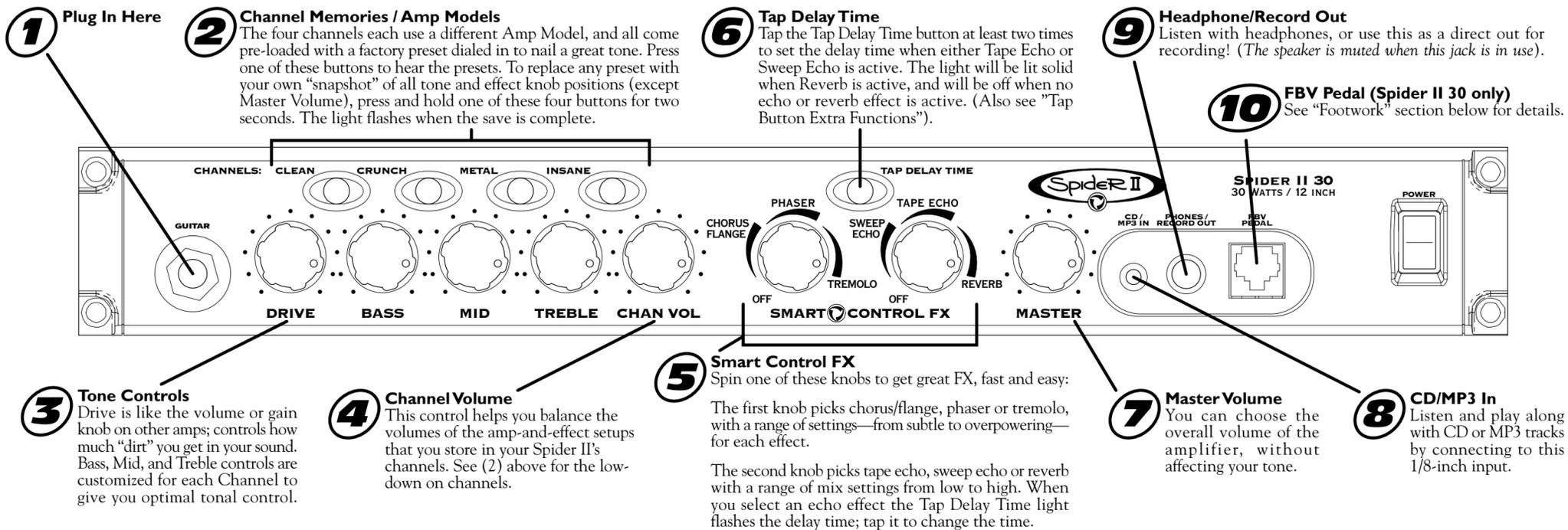
Line 6 Customer Service  
6033 De Soto Avenue,  
Woodland Hills, CA 91367

# LINE 6



## Pilot's Guide for Spider II 15 & 30

40-00-0053 ElectroPhonic Limited Edition available @ [www.line6.com](http://www.line6.com) Rev A



## Welcome The Spider II...

Thank you for inviting Spider II home with you. This amp mines the tonal heritage of the past forty years of guitar amplifier design and matches it up with the kind of digital signal processing magic that will still be ahead of its time ten years from now.

Each of the four programmable channels is built on a different Amp Model with its own unique tone:

### Clean

Select this Amp Model and adjust the tone controls to get crisp, amazing clean tones, great warm jazz tones, and all the high-end shimmer you'll need with a generous amount of bottom end to boot. Then dial up a little chorus and delay to get the ultimate clean sound!

### Crunch

Plexi On Fire! This Amp Model is based on a '68 Marshall Plexi 100 watt with a few added extras; The combination of a Variac and the jumpered input channels creates that infamous brown sound that will feel like flames are shooting out the input jack! "Come on Dave... Give me a break!"

### Metal

This Amp Model is based on the Mesa Dual Rectifier. For Spider II, we made careful enhancements to this classic tone. The resulting Amp Model has a definite modern flavor. This monster truck of tone delivers a tight bottom end that's big, powerful, tight and fast. Use this Amp Model to get a tight and punchy, high gain Metal sound.

### Insane

Our goal with Insane was to provide you with as much input gain distortion as possible short of complete meltdown. You get an obscene helping of distortion, while still retaining tonal definition and character. As a result, you get way more bottom end and cabinet character than other small amps. Crank up the Drive control and prepare to dominate!

All product names referred to in this manual are trademarks of their respective owners, which are in no way associated or affiliated with Line 6. These trademarks of other manufacturers are used solely to identify the products of those manufacturers whose tones and sounds were studied during Line 6's sound model development.

## Footwork (Spider II 30 only)

Two Line 6 foot controllers can be used with the Spider II 30 combo: the FBV4 for channel switching and delay time tap, or the FBV2 for channel scroll. Note that the FBV, FBV Shortboard, Floor Board and FB4 foot controllers will not work with Spider II 30.

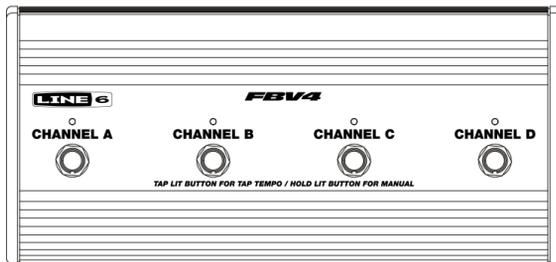
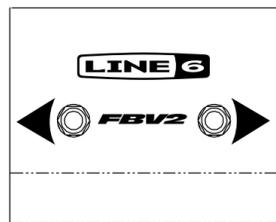
FBV foot controllers come with a RJ-45 cable. Connect it between the front panel of the Spider II and the side of the FBV. If you ever need a replacement cable, look for a Category 5 (or higher), "10 Base-T" or "RJ-45" cable with male connectors on both ends. These can be found at almost any computer supply retailer.

### FBV2

The FBV2 functions as a two button channel scroll foot switch. Step on its switches to scroll through the four channels (Clean, Crunch, Metal, and Insane) of your Spider II 30.

### FBV4

Select from your Spider II's 4 channels. With this pedal, you can also use the foot switch for the active channel to change your Tap Delay Time setting. Just tap the channel button two or more times to the drummer's beat and presto—you're locked in!



## Tap Button Extra Functions

The Tap Delay Time button, in addition to setting the time of your echo effects, also lets you access a Distortion Boost and a built-in Noise Gate.

### Distortion Boost

Press and hold the Tap Delay Time button as you turn the Drive knob up past twelve o'clock. As you do this, Spider II's CLEAN Channel light comes on to indicate that the Distortion Boost is on. This gives the kind of extra 'dirt' that you'd expect from a Distortion pedal with the distortion control set low and the output control set high. It boosts your guitar signal before it reaches the Amp Model, so that you hit the model harder and get a more distorted sound.

### Noise Gate

Press and hold the Tap Delay Time button as you turn the echo/reverb FX knob up past twelve o'clock, and you'll turn on a built-in Noise Gate to help cut down on hiss and noise. As you do this, the INSANE Channel light comes on to indicate the Gate is on.

## Special Hidden Functions

When you select an Amp Model, Spider II automatically sets its tone controls and effects to match that Amp Model. You can disable the auto-FX selection (but not tone control auto-selection) by powering up Spider II with the INSANE Channel button held. The auto-selection will be re-enabled next time you power up.

You can also reset your Spider II's programmable channels to their factory-programmed states by holding down the CLEAN Channel button as you turn on the power. **Warning:** This will erase ALL custom sounds you might have saved. Ask yourself, "Do I really want to do this?" If your answer is yes, then go for it!

## WARRANTY INFORMATION

Sending in your registration card allows us to register key information so that we may handle problems faster and inform you of advance information, upgrades and other news. Thanks in advance for filling out your registration card and sending it to us. And good luck in your music!

Line 6, Inc. (hereinafter "Line 6") warrants that your new Line 6 product, when purchased at an authorized Line 6 dealer in the United States of America ("USA") or Canada, shall be free of defects in materials and workmanship for a period of one (1) year from the original date of purchase. Please contact your dealer for information on warranty and service outside of the USA and Canada.

During the warranty period, Line 6 shall, at its sole option, either repair or replace any product that proves to be defective upon inspection by Line 6.

Line 6 reserves the right to update any unit returned for repair and to change or improve the design of the product at any time without notice. Line 6 reserves the right to use reconditioned parts and assemblies as warranty replacements for authorized repairs.

This warranty is extended to the original retail purchaser. This warranty can be transferred to anyone who may subsequently purchase this product provided that such transfer is made within the applicable warranty period and Line 6 is provided with all of the following items: (i) all warranty registration information (as set forth on the registration card) for the new owner, (ii) proof of the transfer within thirty (30) days of the transfer purchase, and (iii) a photocopy of the original sales receipt. Warranty coverage shall be determined by Line 6 in its sole discretion.

This is your sole warranty. Line 6 does not authorize any third party, including any dealer or sales representative, to assume any liability on behalf of Line 6 or to make any warranty for Line 6.

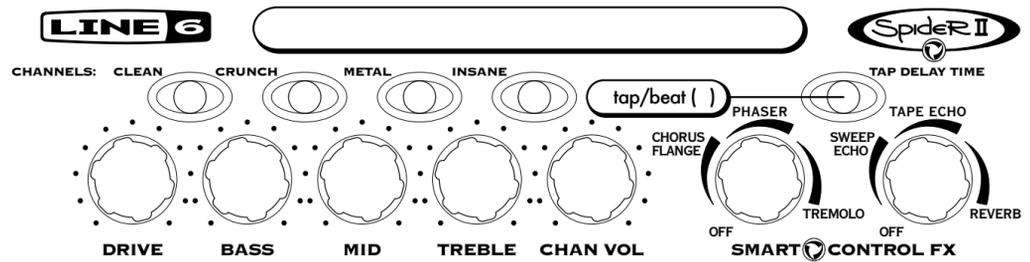
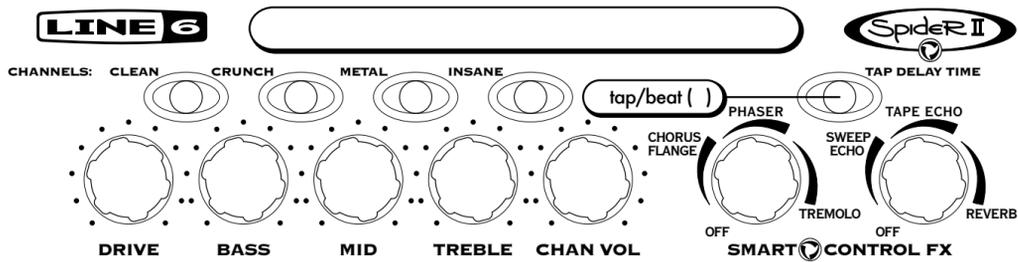
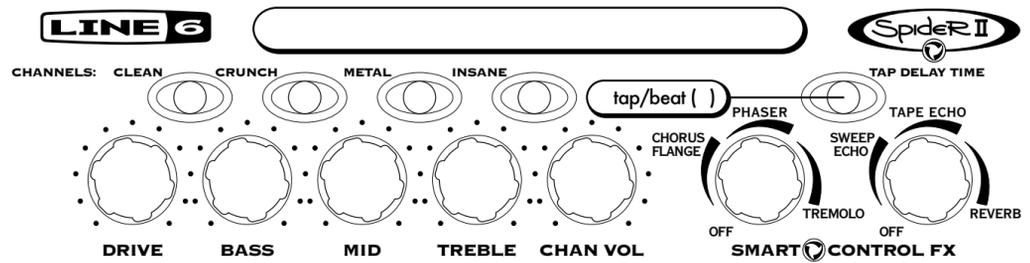
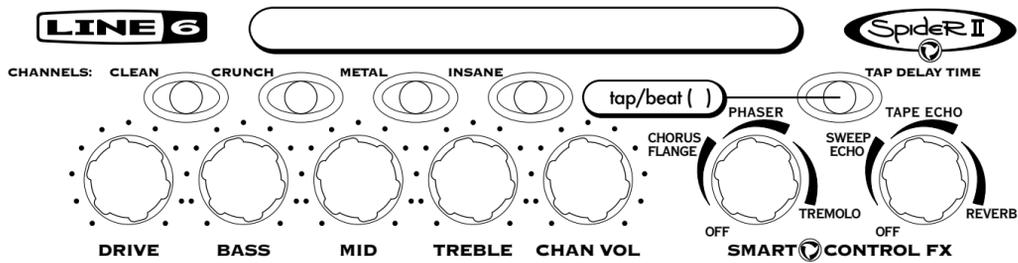
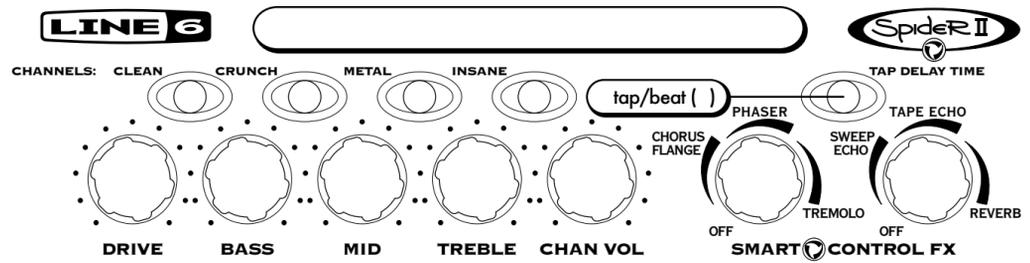
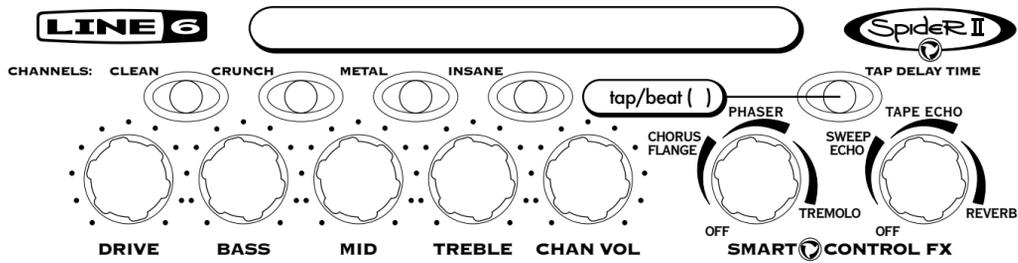
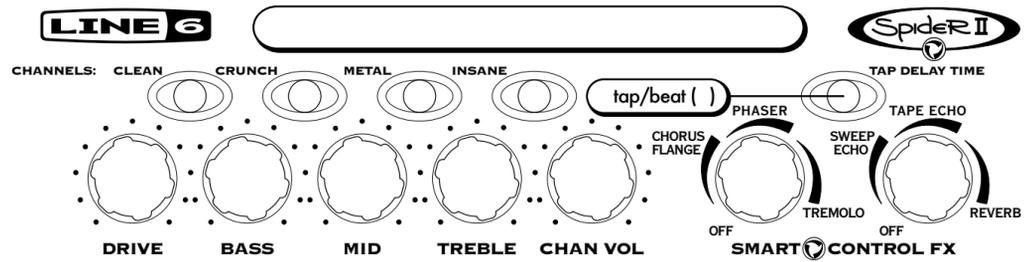
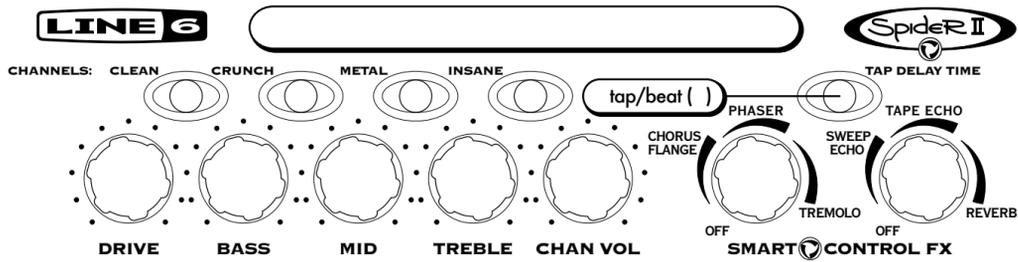
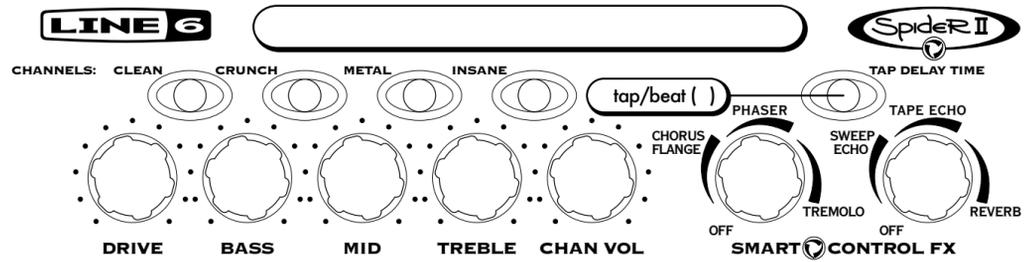
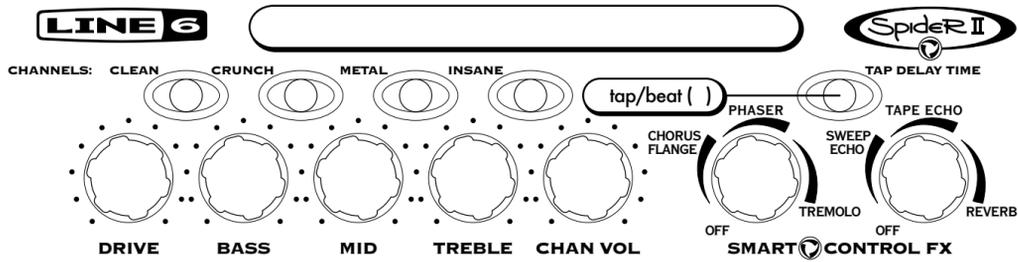
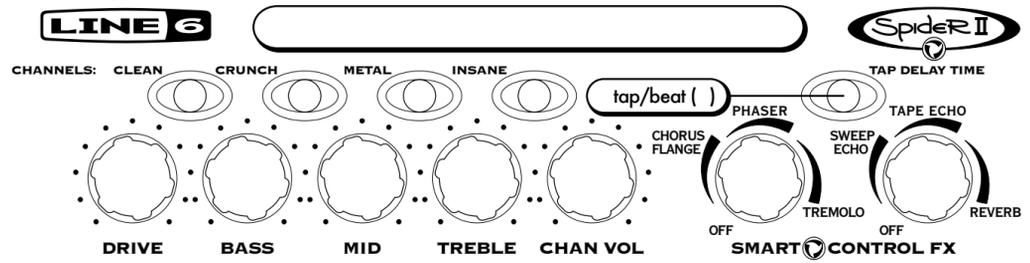
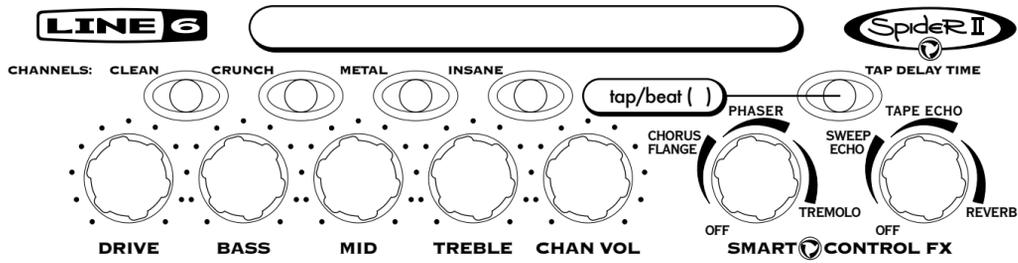
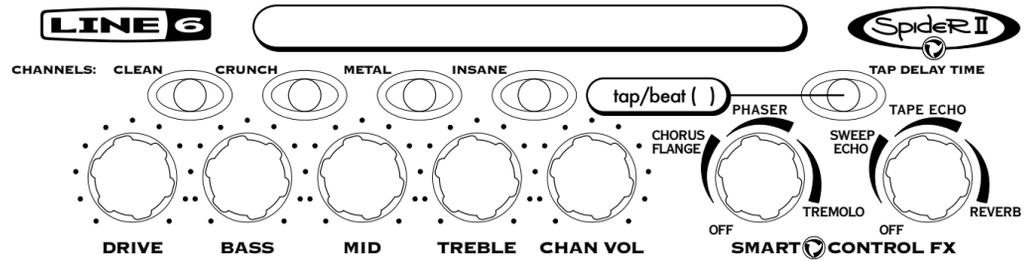
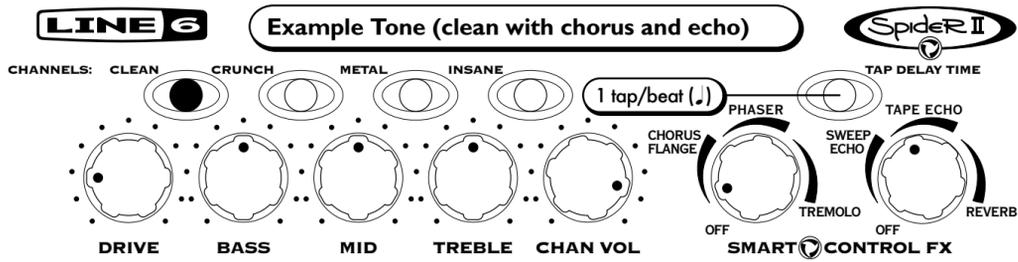
Line 6 may, at its option, require proof of original purchase date in the form of a dated copy of original authorized dealer's invoice or sales receipt. Service and repairs of Line 6 products are to be performed only at the Line 6 factory or a Line 6 authorized service center. Line 6 may require advanced authorization of repairs to authorized service centers. Unauthorized service, repair or modification will void this warranty.

### DISCLAIMER AND LIMITATION OF WARRANTY

THE FOREGOING WARRANTY IS THE ONLY WARRANTY GIVEN BY LINE 6 AND IS IN LIEU OF ALL OTHER WARRANTIES. ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE, EXCEEDING THE SPECIFIC PROVISIONS OF THIS WARRANTY ARE HEREBY DISCLAIMED AND EXCLUDED FROM THIS WARRANTY. UPON EXPIRATION OF THE APPLICABLE EXPRESS WARRANTY PERIOD (1 YEAR), LINE 6 SHALL HAVE NO FURTHER WARRANTY OBLIGATION OF ANY KIND, EXPRESS OR IMPLIED. LINE 6 SHALL IN NO EVENT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES SUFFERED BY THE PURCHASER OR ANY THIRD PARTY, INCLUDING WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFITS OR BUSINESS, OR DAMAGES RESULTING FROM USE OR PERFORMANCE OF THE PRODUCT, WHETHER IN CONTRACT OR IN TORT. LINE 6 SHALL NOT BE LIABLE FOR ANY EXPENSES, CLAIMS, OR SUITS ARISING OUT OF OR RELATING TO ANY OF THE FOREGOING. Some states do not allow the exclusion or limitation of implied warranties so some of the above limitations and exclusions 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. This warranty only applies to products sold and used in the USA and Canada. Line 6 shall not be liable for damages or loss resulting from the negligent or intentional acts of the shipper or its contracted affiliates. You should contact the shipper for proper claims procedures in the event of damage or loss resulting from shipment.

## Pilot's Log

Get tone settings for a collection of great guitar songs from our web site, [www.line6.com](http://www.line6.com). Make a note of your favorite settings here by marking which channel is selected, the positions of the knobs, and the Tap Delay Time.



Line 6, Spider II, FBV, FBV Shortboard, FBV4, FBV2, Floor Board, FB4 and Vetta are trademarks of Line 6, Inc. All other product names, trademarks, and artists' names are the property of their respective owners, which are in no way associated or affiliated with Line 6. Product names, images, song names and artists' names are used solely to identify the products whose tones and sounds were studied during Line 6's sound model development for this product. The use of these products, trademarks, images, and artists' names does not imply any cooperation or endorsement.

CAUTION: This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

WARNING: To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.



The exclamation point within a triangle means, "Caution!" Please read the information next to all caution signs.

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



The lightning symbol within a triangle means, "Electrical caution!" It indicates the presence of information about operating voltage and potential risks of electrical shock.



This symbol within a triangle means, "Caution! Hot surface!" It is shown in areas that may become too hot to touch when the device is in operation.



**You should read these Important Safety Instructions. Keep these instructions in a safe place.**



Before using your Spider II, carefully read the applicable items of these operating instructions and the safety suggestions.

- Obey all warnings on the amp and in the Spider II Manual.
- Connect only to AC power outlets rated 100-120V or 200-240V 47-63Hz (depending on voltage range of the unit; refer to back panel).
- Do not perform service operations beyond those described in the Spider II Manual. Service 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 unit has been exposed to rain or moisture
  - the unit does not operate normally or changes in performance in a significant way
  - the unit is dropped or the enclosure is damaged.
- The bottom of the metal chassis can get hot during operation. Do not touch during operation or shortly after.
- Do not place near heat sources, such as radiators, heat registers, or appliances which produce heat. Keep the rear of the unit at least three inches from walls or other items that might block heat radiation.
- Do not block any of the ventilation openings or use in an enclosed space.
- Guard against objects or liquids entering the enclosure. Do not use or place unit near water.
- Do not step on power cords. Do not place items on top of power cords so that they are pinched or leaned on. Pay particular attention to the cord at the plug end and the point where it connects to the amp.
- Unplug the amp when not in use for extended periods of time. Unplug the amp during lightning storms.
- Clean only with a damp cloth.
- Do not defeat the safety purpose of the grounding type plug. A grounding type plug has two blades and a third grounding prong. The third prong is provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Only use attachments/accessories specified by the manufacturer.
- Prolonged listening at high volume levels may cause irreparable hearing loss and/or damage. Always be sure to practice "safe listening."