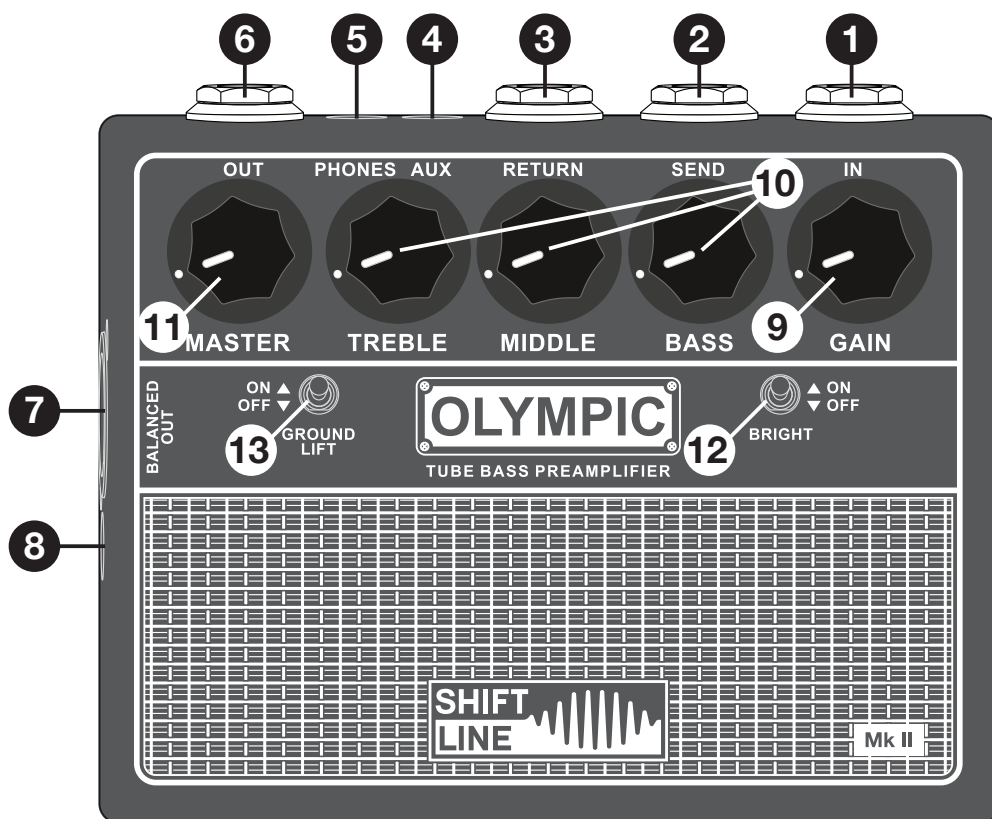




# Shift Line **OLYMPIC mkII**

tube bass preamplifier

**Owner's Manual**



Shift Line **Olympic mkII** is a compact studio-grade tube bass guitar preamplifier which combines perfect sound quality and wide commutation possibilities. This device has proved itself on a stage as good as at home and studio usage.

## MAIN FEATURES:

- 12AX7 Tung-Sol tube stage and high-voltage circuit with specially designed transformer.
- Series effects loop
- XLR balanced (DI) output for recording or sending to mixer console (with switchable ground lift).
- PHONES output and AUX input are ideal for silent training

Great tone, incredibly low noise level, wide commutation options and XLR output in housing of usual stomp pedal.

## CONTROLS:

**1. IN** — 1/4" TS jack input for signal source. Preamplifier could be used with active or passive electric bass guitar and acoustic instruments with piezo pickup.

**2. SEND** — 1/4" TS jack output to external effects (modulation, delay, reverb, etc.). Could be used as additional -20 dBu output.

**3. RETURN** — 1/4" TS jack input from external effects. SEND/RETURN jacks forms post-EQ series effects loop.

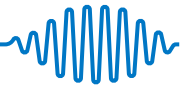
**4. AUX** — 1/8" TRS auxiliary input jack for drum machine, metronome, MP3 player or other signal.

**5. PHONES** — 1/8" TRS jack for headphones. Output level is set by MASTER knob.

**6. OUT** — 1/4" TS jack output with high-level signal (+20 dBu). Designed to be connected directly to power amplifier, POWER AMP IN or loop RETURN jack of bass head or combo amplifier.

**7. BALANCED OUT** — XLR balanced (DI) output (+10 dBu) for recording applications. Balanced output level is preset and is not affected by MASTER knob. XLR signal is post-EQ.

**8. POWER IN** — Connect 12 V AC 750 mA power adapter here (use original adapter included or adapters recommended by Shift Line)



**9. GAIN** — Controls input signal level. Gain range gives you possibility to reach all sounds from clean to naturally compressed or even a bit overdriven signal.

**10. BASS, TREBLE, MIDDLE** — Classic passive three-band EQ with smooth frequency response control. Start searching your tone with all EQ controls set to maximum and roll them back for your taste. If more equalization is needed external EQ in series loop can be used.

**11. MASTER** — Controls overall volume level on OUT and PHONES outputs

**12. BRIGHT** — High frequencies boost (treble bleed). Gain knob position affects on the high frequencies amount added with bright switch ON.

**13. GROUND LIFT** — XLR ground pin switching for reducing ground hum level. Use position with lower noise on balanced output.

## TECHNICAL SPECIFICATIONS:

INPUT Level -20 dBu  
INPUT Impedance 1 MOhm  
SEND level -20 dBu  
SEND output impedance 10 kOhms  
RETURN level -20 dBu  
RETURN impedance 1 MOhm  
OUT level +20 dBu  
OUT Impedance 10 kOhms  
BALANCED OUT level +10 dBu  
BALANCED OUT Impedance 600 Ohms

Dimensions (LxWxH) 120 x 95x 50 mm  
(4.7x3.7x1.3 inches)

Weight 600g (1 lb 6 oz)

Power 12 V AC 750 mA

## WHAT'S IN BOX:

- Preamplifier
- Power adapter
- Quick user guide

## TURN ON PROCEDURE:

- Make sure power is disconnected
- Connect all your audio cables
- Plug in adapter's output jack to preamp power input.
- Plug in AC adapter to mains socket
- Turn on your power amplifier

Follow this instructions in reversed order to turn off a preamp.



## WARNING! HIGH VOLTAGE!

Do not use device without cover. Do not turn on without 12AX7 tube installed.  
Let device stand 10 minutes without power before opening.  
Keep away from water, moisture and dusty areas. Do not cover vent holes.



**REFER SERVICING TO QUALIFIED PERSONNEL ONLY.**

## WARRANTY:

We offer 3 year warranty for any of our product. Warranty from a date of manufacture. Exceptions: unauthorized modification or repair attempt, cosmetic damage, vacuum tubes. If you lost your purchase receipt we will offer 3 year warranty from a date mentioned on label inside the pedal. All products are serviced only in our workshop in Saint-Petersburg, Russia. User pays shipping expenses if any. If you have any questions please email us to [info@shift-line.com](mailto:info@shift-line.com)

[www.shift-line.com](http://www.shift-line.com)

**SERIAL NUMBER**

**DATE OF MANUFACTURE**