G-LAB
GUITAR LABORATORY

True Bypass Wah-Pad

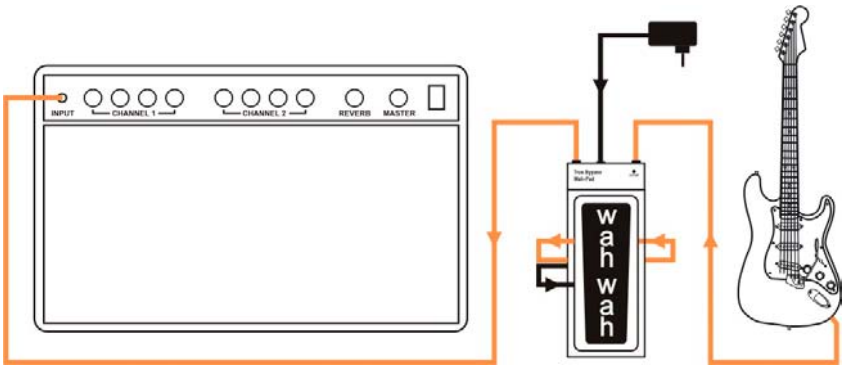
- ☐ User Manual
- ☐ Instrukcja obsługi
- ☐ Bedienungsanleitung

Dear Customer!

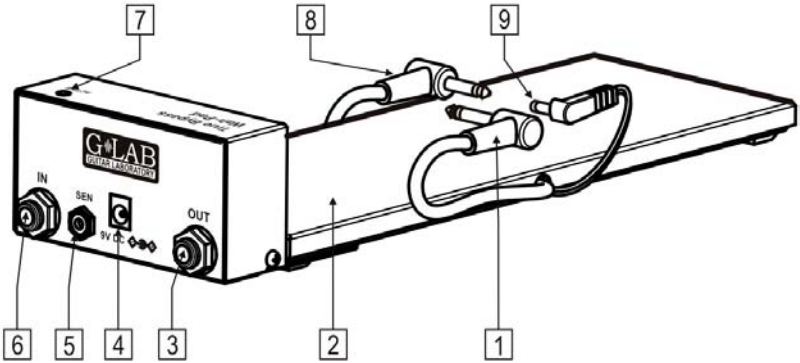
Edition 1.2

Thank you for choosing our product.

The True Bypass Wah-Pad (TBWP) is the device eliminating necessity of using a switching solution of a typical wah-wah effect. It assures also true bypassing the wah-wah effect circuit when it is not used.



Connecting the TBWP with a guitar and an amp



1 - return signal connector

2 - area of placing wah-wah effect

3 - output (OUT) signal connector

4 - 9V DC power supply connector

5 - signal indicating foot placement (SEN) connector

6 - guitar input (IN) connector

7 - Indicator of wah-wah effect activation (ACTIV)

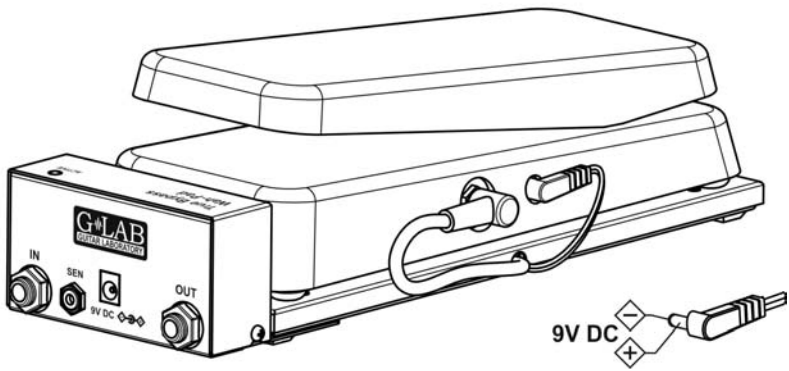
8 - send signal connector

9 - wah-wah effect 9V DC power supply connector

Connecting the TBWP

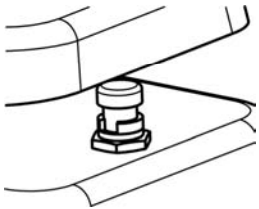
1. - Place inside the TBWP cabinet a battery and connect it (see the point “Battery exchange”).

2. - Place the wah-wah effect on the wah-pad and connect signal and power supply connectors (please check if the power connector polarisation is proper).



3. - Connect the guitar to the TBWP input IN (plugging in the mono Jack connector will cause in switching on the power supply of the TBWP and the wah-wah) and the cable from the amp to the TBWP output OUT (see the diagram from the page No. 1).

4. - Place your foot on the wah-wah effect (the ACTIV indicator start to lit meaning the wah-wah effect is activated), then the wah-wah effect switch set to active position and block it at this position by the blocking ring being a part supplied with the TBWP (this ring eliminates incidental switching off the wah-wah effect while playing).

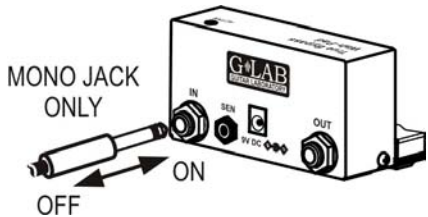


Switching on (activating) the wah-wah effect takes place in the moment of placing your foot on the wah-wah effect and switching off – in the moment of removing your foot from the wah-wah effect. The wah-wah pedal can be left at any position.

Switching off the wah-wah effect is performed by True Bypassing the wah-wah effect what eliminates influence of the electronic wah-wah circuit onto the guitar tone.

Switching on and off the power supply

Switching on the power supply is done by plugging in the guitar cable connector into the IN TBWP input and switching off the power supply is done by unplugging this connector.
It should be used mono Jack connector to plug into IN input.



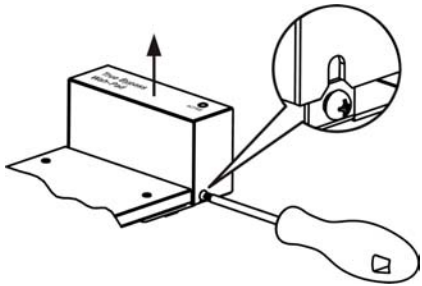
Power supply

To supply the TBWP should be used internal 9V battery or regulated 9V DC external power supply adapter. Make sure that the connector of the external power supply adapter has got the proper polarisation.

REMARK: Damage of the TBWP caused by improper power supply causes the loss of the warranty.

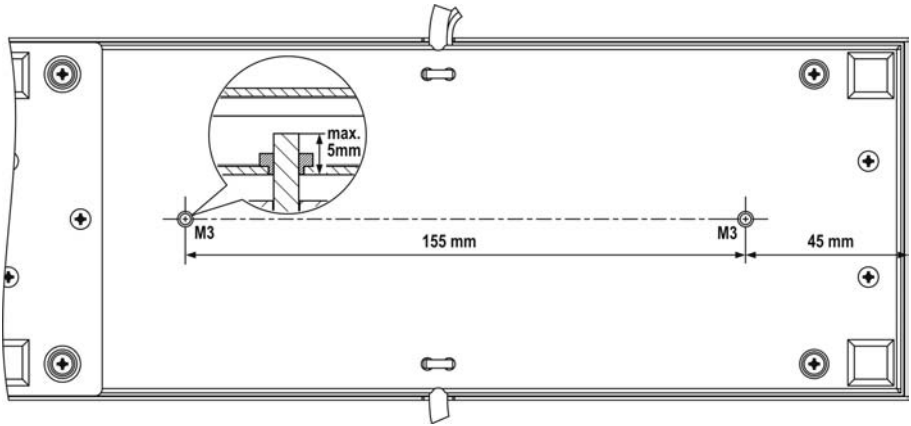
Battery exchange

To exchange the battery you should make less tight two holding screws and to remove (taking off) the cover (see the picture).It is recommended to use high capacity alkaline batteries.



Fixing of the TBWP and the wah-wah effect

Fixing the TBWP with the pedalboard can be done by screwing it (see the picture) or by stacking with the industrial velcro (3.5 mm or higher).



To eliminate movement of the wah-wah effect over the pad, you should stick movement limiters (adhesive elements supplied inside the package) on the upper surface of the pad's plate (close to the wah-wah effect legs – as shown on the picture).

To fix the wah-wah effect we suggest to unscrew the legs and use the industrial velcro.

Specification

Dimensions (depth x width x height)	301 x 104 x 55 mm
Weight (with battery)	840 g
Power supply	9V DC (regulated)
Power consumption	3 mA

Package content

1 - True Bypass Wah-Pad TBWP

2 - 9V Battery

3 - Blocking ring

4 - 8 Pieces of self-adhesive elements

5 - 4 Sets of industrial velcro

6 - User Manual

7 - Warranty Card

FCC Compliance

This device complies with Part 15 of the 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.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer for help.

Declaration of Conformity

ELZAB S.A., ul. Kruczkowskiego 39, 41-813 Zabrze, Poland,
declare under sole responsibility, that the following product:

G LAB/ True Bypass Wah-Pad (G LAB TBWP)

conforms with requirements of the EC Council Directives:

- 2006/95/EEC Low Voltage Directive,
- 2004/108/EEC Electromagnetic Compatibility,

and holds CE mark. Above named product conforms with the following standards:

- PN-EN 60065:2004 /EN 60065:2002/ Audio, video and similar apparatus - Safety requirements.
- PN-EN 55103-1:2000 /EN 55103-1:1996/ Electromagnetic compatibility - Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use - Part 1: Emission
- PN-EN 55103-2:2001 /EN 55103-2:1996/ Electromagnetic compatibility - Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use - Part 2: Immunity

Jerzy Biernat

President of the ELZAB S.A. Board of Directors

Copy of original EC declaration of conformity is available for download on our webside http://www.glab.com.pl

DO NOT PLACE THIS PRODUCT INTO THE WASTE CONTAINER !

This device is marked with a cross-lined waste container symbol according to 2002/96/EU Directive on Waste Electric and Electronic Equipment.

Such marking informs that after usage equipment can not be trashed together with other household waste.

An user obligation is to return wasted equipment to a party collecting wasted electric and electronic equipment. Parties collecting such equipment organise a system, including local collection points, shops and other units, allowing to return such equipment. This Directive assures an user free of charge utilisation of such delivered equipment.

This device is made of materials which can be recycled or utilised after becoming out of use. Proper handling of wasted electric and electronic equipment reduce demand for row materials and contribute in avoiding harmful consequences for environment and health of people caused by dangerous components and not proper storing and utilising of such equipment.

G LAB is a brand of ELZAB SA

COMPANY ADDRESS

ELZAB SA
ul. Kruczkowskiego 39, 41-813 Zabrze, Poland
phone: +48 32 272 20 21, fax: +48 32 272 81 90

Sales & Export Department .....
phone: +48 32 272 30 51 ext. 34, 39, 64
+48 32 272 20 21 ext. 308, 366, 468
e-mail: glab@glab.com.pl

Technical Support .....
phone: +48 32 272 30 51 ext. 64
+48 32 272 20 21 ext. 308
e-mail: help@glab.com.pl

www.glab.com.pl