

Introduction

Thank you and congratulations for choosing a Shadow pickup system. Shadow pickups and preamps are known for being the most reliable, user-friendly and best sounding products on the market. As result of research and development efforts over many years, Shadow is pleased to announce our newest sound hole-pickup. Please read this manual carefully. If you still have questions please contact our online support.

Information

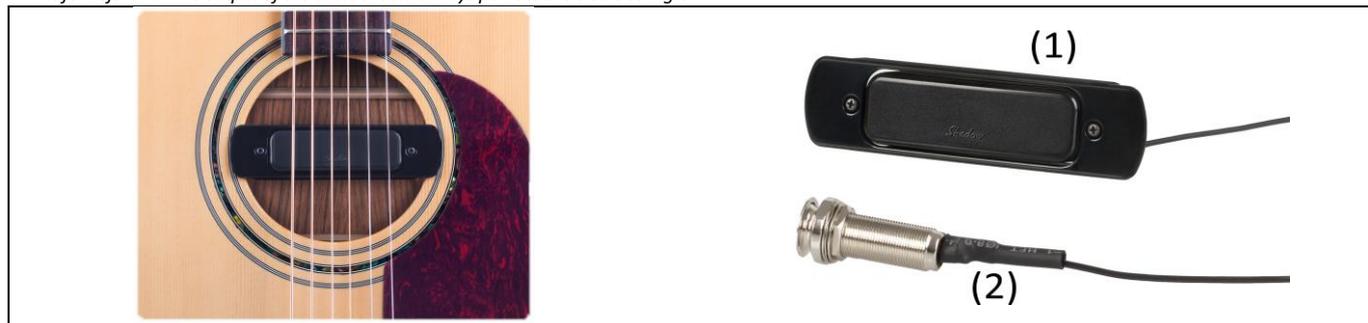
The SH 340 is a height-adjustable (~ 15mm) magnetic humbucker pickup with "B"-string level compensation*¹.

With the included foam stripes it can be adapted to all standard acoustic guitar sound holes from approx. 95mm to 105mm.

The all new SH 340 pickup is based on the extremely successful NanoMAG[®] humbucker design and it is virtually hum free.

The DC resistance is: 5.28kOhm.

*¹ Hint for Lefthand: The output of the cable should always point to the treble strings!



(1) SH 340 Pickup - (2) Endpin-Socket

Endpin Installation

Take off the strings and remove the original strap nut. In place of the strap nut, drill a 12mm hole for the Endpin Jack.

Remove endpin strap nut, hexagon nut and washer from the Endpin Jack provided with your SH 340.

(Fig.1): Mount the endpin as shown. Pay attention to the washer!

Adjust the inside nut so that the larger threads end just below the surface of the instrument (Fig.2, arrow).

Put a small screwdriver or similar in the two side holes of the endpin socket to lock it during screwing the hexagon nut.

Put the washer from the outside on the endpin jack and tighten the hexagon nut with 12mm wrench and screw endpin strap nut on.

Secure the cable so that it does not vibrate and create feedback.

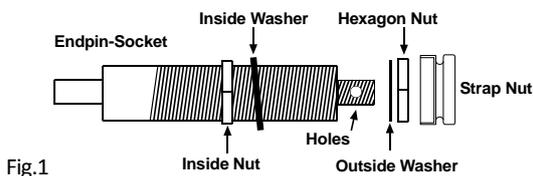


Fig.1

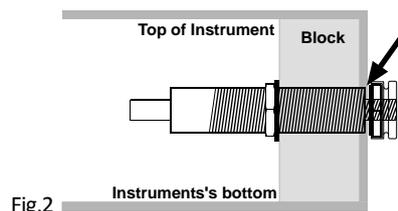
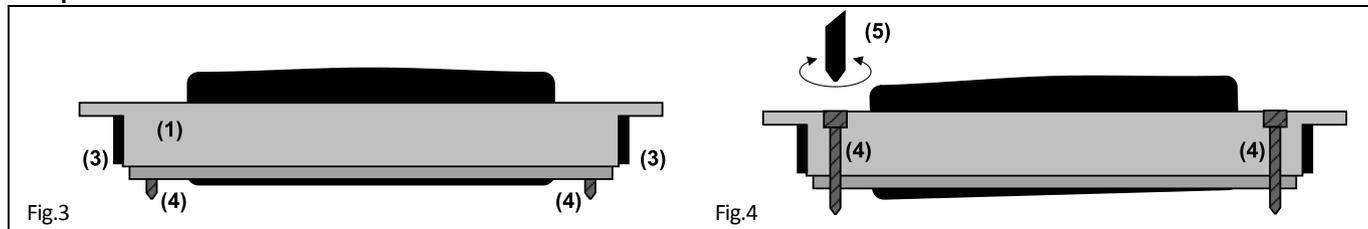


Fig.2

Pickup Installation



(3) Foam to adapt to the sound hole - (4) Screws to adjust the height

Fig.3: Use at least one strip of foam on each end (3). Use as much foam as needed until the pickup fits snugly into the sound hole. The fit should be not too loose and not too tight.

Instead of the included foam stripes you can use customary foam.

Attention: Please be careful during assembly to prevent scratches by the 2 screws (4)!

Adjustments

Fig.4: Use a Phillips screwdriver to adjust the height of the pickup.

The ideal distance between string and pickup is in the range from 4 [mm] to 6 [mm].

Setup different height on left and right side to vary the overall volume between bass and treble strings.