

## DiMarzio Reference Acoustic™

### Important:

Read all of the following instructions before proceeding. If any questions or problems arise, you may refer them directly to us.

### ASSEMBLY

Insert rod into threaded hole in pickup near cable exit.

Before mounting the DiMarzio Reference Acoustic™ in your guitar, it will be necessary to install the mounting rod on the pickup. The rod screws into the side of the pickup near the cable exit. The rod has a lot of adjustment length to accommodate different size sound holes. Most guitars have sound holes with a diameter of approximately 4 inches (100 mm). For these guitars, the rod should extend from the pickup  $2\frac{1}{4}$ " (57 mm). If the sound hole has a greater diameter, the rod can be extended to as much as  $2\frac{11}{16}$ " (68 mm). For smaller-diameter sound holes, the rod can be adjusted as short as 2" (51 mm). Adjust the rod so that the rubber tip points down toward the inside of the guitar.

### INSTALLATION



### REMOVAL



### INSTALLATION

Bend the high E string and slip the pickup into the sound hole and under the strings.

Place your guitar on a flat surface. It should not be necessary to loosen the strings to install the Reference Acoustic™. Bending the high E string toward the

center of the sound hole with your free hand will provide enough space to install the pickup.

Slide the pickup into the sound hole with the mounting rod toward the bridge of the guitar. With the front of the pickup resting firmly against the face of the sound hole, slide the mounting clip straight back along the mounting rod until the curved section of the clip mates with the rear edge of the sound hole. Do not use excessive force to compress the 'V' shape of the clip. If the pickup does not feel tight enough in the sound hole, press the pickup more firmly against the edge of the sound hole to compress the pickup's mounting foam, then press lightly again on the clip. The clip will automatically lock, and the pickup will mount very rigidly in the sound hole. Remember: to install the pickup, hold the pickup in place and slide the clip.

#### REMOVAL

TO REMOVE: Compress the clip and slide the pickup toward the bridge. Like installation, removal requires two hands. Push lightly on the mounting clip in the direction of the arrow shown above. Gentle pressure on the clip causes the clip to release its grip on the mounting rod. While continuing to maintain light pressure on the clip with one hand, slide the pickup toward the bridge with the other hand. The pickup can then be removed in the same way it was installed. If you have installed the pickup too tightly and the clip won't release with gentle pressure, hook your finger between the rod and the clip as shown in the photo above and apply a little upward pressure on the clip. Remember: to remove the pickup, compress the clip lightly and slide the pickup toward the bridge.

#### STRING BALANCE

The polepieces of the DiMarzio Reference Acoustic™ have been balanced and adjusted for a standard set of four wound bronze strings and two unwound steel strings. All six polepieces are adjustable through a wide range to allow for fine volume adjustments on various guitars and string sets.

The polepiece for the B (second) string is made from a different alloy than the other five polepieces, and you may notice that it doesn't make much noise when tapped with a piece of metal. It has been designed this way to enable the unwound E and B strings to balance with the wound strings. If you use guitar strings with different alloys or different gauges, contact DiMarzio for recommended polepiece configurations.

## CABLE ATTACHMENT

We have provided an adjustable loop in the pickup cable for attachment to the end pin of your guitar. You can also connect the cable internally to an end pin jack such as the DiMarzio EP1300. Installation of an end pin jack is a delicate procedure, and we recommend that you consult a qualified guitar technician for the job.

Fender, Stratocaster, Strat, Telecaster, Tele, Precision Bass, P-Bass, Jazz Bass and J-Bass are registered trademarks of Fender Musical Instrument Corp., with which DiMarzio, Inc. is not affiliated. Les Paul and Les Paul Junior are registered trademarks of Gibson Guitar Corp., with which DiMarzio, Inc. is not affiliated. Parker Fly is a registered trademark of Parker Guitars, with which DiMarzio, Inc. is not affiliated.