

# FIVE.O

## UKULELE SYSTEM

Installation Manual

*L.R. Bagby*

## **PACKAGE CONTENTS**

One (1) Undersaddle pickup and endpin preamp with attached volume control and battery connector

One (1) Green monofilament line for pickup installation

One (1) CR2032 3V lithium coin cell battery

Three (3) Self-stick wire clips

One (1) Manual

## **OVERVIEW AND CAUTIONS**

This product must be installed by a professional luthier to qualify for warranty coverage. Technical assistance will not be provided for home or hobbyist installations.

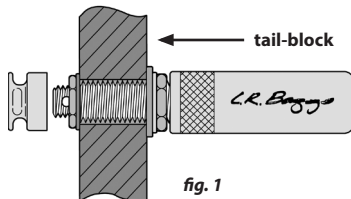
## STEP 1. STRAPJACK/PREAMP INSTALLATION

### Drilling the strapjack hole

Drill a clean ½" hole in the tail-block for the strapjack. Remove wood shavings & dust from inside the uke.

### Installing the strapjack

Remove the strap ring, retaining nut and one washer from the end of the jack. There should still be one star locking washer, one flat washer and a nut remaining on the jack. Bring the jack down through the soundhole into the body and insert it into the pre-drilled hole in the tail block. Using the internal nut (be sure to include the flat and star washers), set the proper depth that will allow the entire smaller threaded section to protrude from the instrument (**see figure 1**).



With the jack in place, lay the remaining washer over the threads and attach the external retaining nut until it's tight. Finish by attaching the strap ring (it should cover the retaining nut and washer).

## STEP 2. PICKUP INSTALLATION

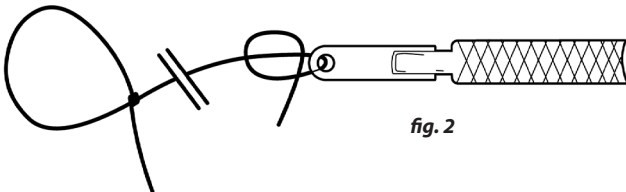
### Drilling the hole

Drill a hole at the far edge of either end of the saddle slot. The diameter should be the same size as the

saddle slot and no less than 3/32". To avoid kinking and damaging the pickup, slightly round the top edge of the hole with an exacto blade or small file.

### Installing the pickup

To make installing the pickup easier, we have included a green monofilament line for pulling the pickup through the hole. There is a loop tied on one end to keep the line from falling into the instrument. Slip the side without the loop down through the hole in the saddle slot and feed it up through the soundhole. Thread the line through the hole in the guide at the end of the pickup and tie a knot to secure it (**see figure 2**).



*fig. 2*

After the wire and line are connected, pull up on the line above the bridge and guide the pickup into the saddle slot. Using sharp cutters, remove the guide from the pickup just beyond the tapered section leaving a small portion of the soldered braid intact (approximately 1/16" long) (**see figure 3 on next page**). Finally, lay the pickup down in the saddle slot.

## STEP 3. FINISHING THE INSTALLATION

### Preparing the saddle

You will need to compensate for the thickness of the pickup by removing approximately .030" from the overall height of the saddle. NOTE: The fit of the saddle is the single most important factor for the installation. The bottom of the saddle should be perfectly flat. The ideal saddle fit is loose enough to remove with your fingertips, but will not fall out by itself.

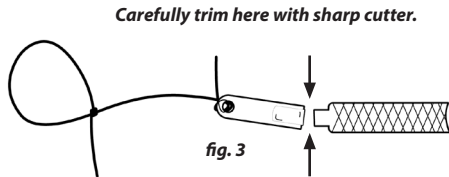
### Battery placement

Place the battery in an easily accessible spot with the velcro pad included. Be sure to clean the area thoroughly before installing.

### Volume wheel placement

Find a suitable location near the top inner edge of the soundhole for the volume pot. Clean the area, peel off the backing from the adhesive and put the pot into place.

Secure all wires with the wire clips provided and re-string the uke. **You are done.**



Register your FIVE.O at  
**[lrbaggs.com/product-registration](http://lrbaggs.com/product-registration)**

*L.R. Baggs*