



# Guitar Nut Replacement

Replace a broken guitar nut.

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## INTRODUCTION

This guide will help teach the readers how to replace a standard guitar nut. To tell what type of guitar nut is on your guitar follow [this](#) link to determine if this guide is suitable for your guitar. The guitar nut is a necessity to be fixed on a guitar to keep the strings in place. This guide assumes that the reader has basic knowledge of guitars and their parts.



### TOOLS:

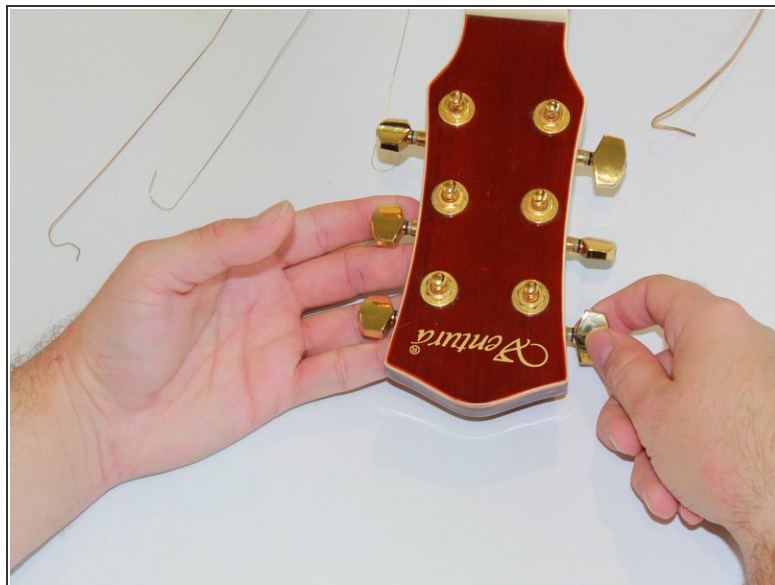
- [Precision Utility Knife](#) (1)
- [Sandpaper, 120 Grit](#) (1)
- [80 Grit Sandpaper](#) (1)
- [Multipurpose Glue](#) (1)



### PARTS:

- [Guitar Nut](#) (1)

## Step 1 — Guitar Nut



- Turn the knobs to unwind all guitar strings currently on the guitar.
- ⓘ For this type of guitar turn the knobs on the right side clockwise and the left side counter-clockwise. Double-check this process by pulling the strings gently to see if the strings are losing tension.

## Step 2



- Cut around the guitar nut on the bottom and back side with a precision knife.

**⚠** When cutting gently wedge the knife in using firm pressure, but using too much force may cause the knife to slip out.

## Step 3



- Pry out the guitar nut using the precision knife.

**⚠** Guitars with older glue can cause the nut to pop out of the groove unexpectedly during this step.

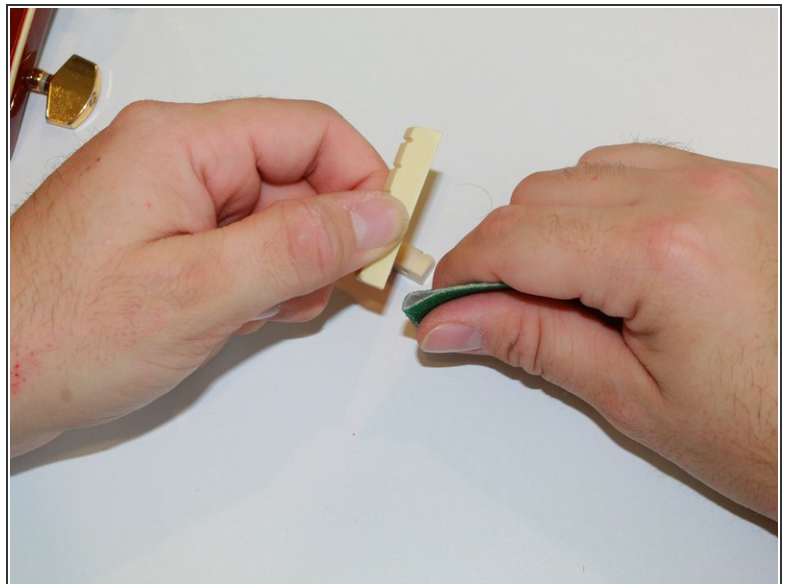
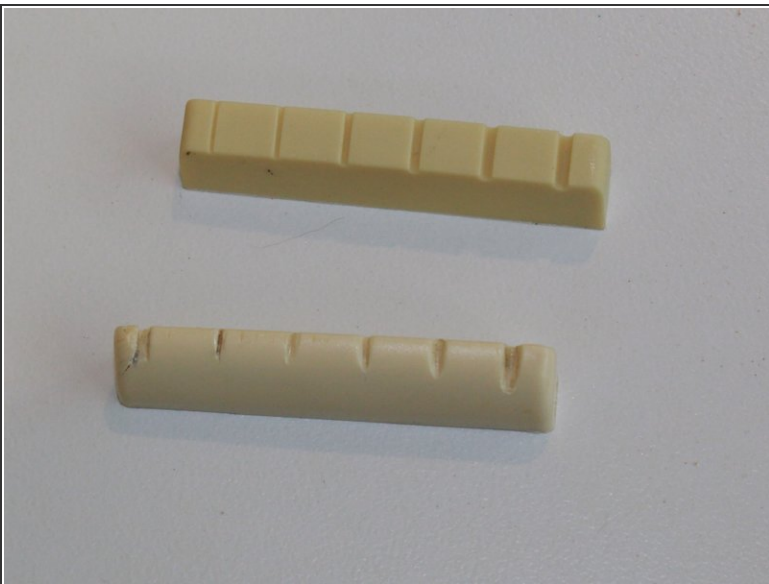


## Step 4



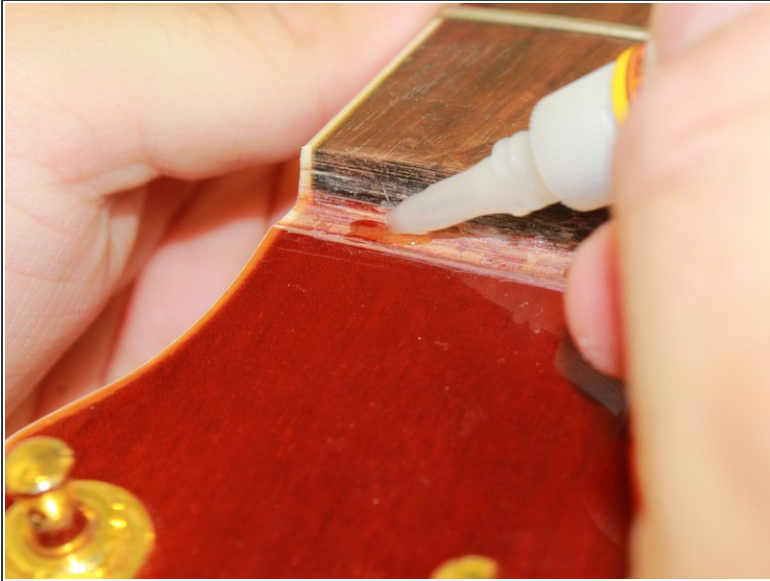
- Sand away excess old glue in the groove of the guitar head.
- ⓘ Using the 80 grit sandpaper first is recommended, as this helps to remove tougher glue. Using the 120 grit sandpaper helps to smooth out the groove and eases later steps.

## Step 5



- Sand the sides of the guitar nut until the guitar nut will fit in the grove of the guitar head.
- ⓘ Only the bottom and back of the new nut should be sanded.

## Step 6



- Glue in the guitar nut in the groove of the guitar head.
- ⓘ Glue may be placed on the groove of the guitar head or the bottom and the back of the guitar nut.

## Step 7



- Rewind the strings back through the new nut.
- ⓘ For this type of guitar, turn the knobs in the opposite direction as in Step 1. As you rewind the guitar, the strings should become tensor.

Now that your guitar is repaired don't forget to tune the guitar. The website <https://guitar-tuner.org/> is an excellent resource for tuning your instrument.