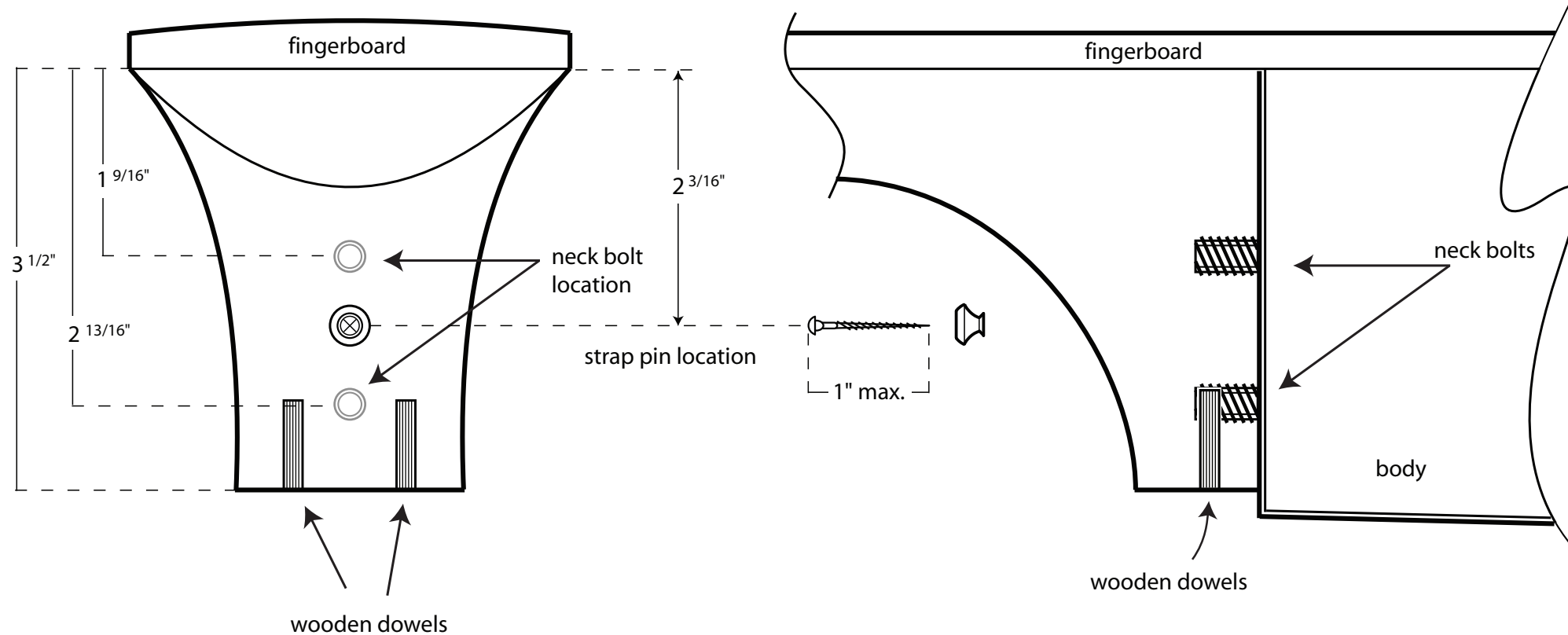


Recommend strap pin installation

- It is important not to hit the internal bolts that connect the neck to the body as well as the maple dowel at the base of the heel.
- There are two versions of neck bolt location. The first, our **'original'** neck bolt location, and the second **'shortened'** heel location, which is used on guitars built with a reduced depth guitar body.
- When inserting a strap pin, do not use a screw longer than 1 inch in length. Never use a power screw-driver.
- You may use some wax to lubricate the screw before inserting. This will prevent cracking or splitting.
- Please note that only a qualified guitar technician should install the endpin.

'Original' heel (long) strap pin Installation

- We recommend drilling a pilot hole on the rounded part of the heel $2 \frac{3}{16}$ inches from the bottom of the fingerboard. See illustration below:



'Shortened' heel strap pin Installation

- In general, the shortened heel length is approximately 3 inches in length, and is incorporated in our newer 'shallow' body guitars. The best way to determine which heel length is used on your guitar, is to measure from the bottom edge of the fingerboard down to the base of the heel.

For the 'shortened' heel, we recommend drilling a pilot hole on the rounded part of the heel 1 11/16 inches from the bottom of the fingerboard. Please see illustration below:

