



Long & McQuade

MUSICAL INSTRUMENTS 

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Guitar Repair Price List & Guide

June 2020



Bench Rate

Services or repairs which do not have a fixed rate will be billed at the bench rate of \$78 per hour (\$1.30 per minute) with a minimum charge of \$15.

Fixed Rates

Most common services and repairs have a fixed rate listed in the sections below.

Some repairs or services can present unexpected complications and may require additional labour charges beyond the fixed rate, in these cases you will be contacted with a revised estimate.

Table of Contents

Maintenance	3
Fretwork	4
Nut Replacement.....	4
Bridge & Saddle Replacement	5
Electronic Repairs and Service.....	6
Pickup Installation	7
Pickguards	8
Tuners.....	8
Miscellaneous Installs & Services	9
Structural Repairs	9
PLEK Services	10

Maintenance

Restrings

Steel String Guitar or Bass	\$20
12-String Guitar	\$30
Locking-Tremolo Guitar	\$30
Classical Guitar, Mandolin, Banjo	\$30
Ukulele	\$15

Setups

Guitar or Bass (Electric or Acoustic)	\$75 and up
<i>Requires neck removal for truss-rod adjustment</i>	<i>Add \$10</i>
<i>Non-locking tremolo bridge</i>	<i>Add \$10</i>
<i>Locking tremolo bridge</i>	<i>Add \$25</i>
<i>12-string</i>	<i>Add \$25</i>
Resonator Guitar	\$95
Lap Steel Guitar	\$55
Mandolin	\$75
Ukulele	\$55
Banjo	\$80
<i>Tune banjo head</i>	<i>Add \$30</i>

Includes: restring, tighten and lubricate all hardware, clean and test electronics, replace battery if needed (Battery not included), adjust or rehang loose wiring, clean and condition fingerboard, fret polish to remove minor scratches, pits and corrosion, cleaning of entire guitar, adjust truss-rod to correct neck relief, adjust saddle radius to match fingerboard, adjust action at bridge, file nut slots for proper string movement, adjust intonation, adjust tremolo bridge setting to player's preference, add/remove trem-springs as needed (parts not included), adjust pickup balance, full inspection and play test.

Fretwork

Fret leveling and refret work requires a setup; refrets include leveling of the fingerboard. All prices are for non-cosmetic repairs. Cosmetic repair options may be available for an additional charge; ask the technician for an estimate.

<i>Fret edge dress</i>	<i>\$50</i>
<i>Full fret level</i>	<i>\$150 + Setup</i>
<i>Full refret – unbound neck</i>	<i>\$380 + Setup</i>
<i>Full refret – bound neck</i>	<i>\$440 + Setup</i>
<i>Partial fret level</i>	<i>\$10 per fret + Setup</i>
<i>Partial refret – unbound neck</i>	<i>\$25 per fret + Setup</i>
<i>Partial refret - bound neck</i>	<i>\$30 per fret + Setup</i>
<i>Glue loose frets</i>	<i>\$5 per fret + Setup</i>

Nut Replacement

A setup is required to ensure proper fit and performance. Prices do not include finish touch-up; Lacquered-over nuts will be replaced as carefully as possible to leave a clean result. Cosmetic-repair options may be available for an additional charge; ask the technician for an estimate.

	<i>Premade</i>	<i>Custom Made</i>
<i>6-String guitar</i>	<i>\$40 + setup</i>	<i>\$90 + setup</i>
<i>4-String bass</i>	<i>\$35 + setup</i>	<i>\$90 + setup</i>
<i>12-String guitar</i>	<i>\$55 + setup</i>	<i>\$120 + setup</i>
<i>Mandolin</i>	<i>\$50 + setup</i>	<i>\$120 + setup</i>
<i>Banjo or ukulele</i>	<i>\$35 + setup</i>	<i>\$90 + setup</i>
<i>Locking nut</i>	<i>\$35 + setup</i>	<i>N/A</i>
<i>Additional string</i>		<i>Add \$15</i>

Bridge & Saddle Replacement

Electric Guitar

Saddle or bridge replacement requires a setup with new strings. Note that most Gibson style Tune-o-matic saddles and bridges do not come with a string notch and will be subject to the additional charge. Prices are for direct replacement only and do not include routing, drilling or replacement of anchors; ask the technician for an estimate on such services.

Saddles (Guitar or bass)	\$5 per saddle + Setup
Tune-o-matic bridge (Gibson style)	\$15 + Setup
Notch Tune-o-matic Saddle	Add\$5 per saddle
Surface-mount bridge (Most basses & hardtail guitars)	\$30 + Setup
Telecaster bridge	\$40 + Setup
Synchronized tremolo bridge (2-point mounting)	\$30 + Setup
Vintage-style tremolo bridge (6-screw mounting)	\$35 + Setup
Locking-tremolo bridge (Floyd-Rose style)	\$45 + Setup
Floating Bridge (Archtop) Sanded to match top contour	\$65 + Setup

Acoustic Instruments

A setup is required for saddle replacement. Premade saddles must be hand fit and adjusted to perform properly, custom saddles are hand-made from a blank.

Acoustic Guitar premade saddle	\$20 + Setup
Acoustic Guitar Custom made saddle with compensation	\$60 + Setup
Ukulele premade Saddle	\$15 + Setup
Ukulele Custom made Saddle	\$30 + Setup
Banjo Bridge	\$25 + Setup
Mandolin, sanded to match top contour	\$65 + Setup

*****For acoustic guitar bridge replacement, see Structural Repairs*****

Electronic Repairs and Service

Electronic repairs are subject to the minimum charge of \$15, and otherwise billed at the bench rate of \$78 per hour. (\$1.30 per minute).

Electronic repairs minimum charge	\$15.00 and up
Shield control cavity	\$65.00

Electronic Component Replacement

All electronic component replacements are subject to the base price of \$20 **plus** the charge for the specific component. The base price is one-time-only; if multiple components are being replaced, the base price is only charged once. Archtop guitars without easy access to the control cavity must have the entire control harness removed through the f-hole, these situations are subject to an extra charge of \$35.

Base Price	\$20
*Archtop guitar without electronics access	Add \$35
*Requires new mounting hole in plastic pickguard	Add \$10
*Requires new mounting hole in solid body	Add \$15
Output jack	Add \$15
Control pot	Add \$15
Pickup selector switch (Gibson style)	Add \$20
Pickup selector switch (Fender style)	Add \$30
Fender Super Switch	Add \$50
Mini-switch	Add \$20
Push-pull pot	Add \$35
Kill Switch	Add \$10
9v battery clip	Add \$10
Battery box (Direct replacement, soldering included)	Add \$15

Pickup Installation

Electric Guitar & Bass

Prices are for direct replacement pickups and do not include routing or modification of the body.

One pickup	\$55
Two pickups	\$85
Three pickups	\$100
Archtop guitar without electronics access panel	Add \$35
4-conductor pickup with switching (mini-switch or push/pull pot)	Add \$15
Telecaster bridge pickup	Add \$20 or restring
Roland MIDI pickup, removable screw-in style	\$65.00

Active Pickups (EMG)

Switching from passive to active pickups requires installation of control pots, output jack and a battery. If no battery is provided, a Duracell battery will be added to the bill. Prices do not include routing or modification of the body. Newer pickups feature a solderless quick connect system, this can be bypassed for a traditional soldered connection if desired. (Please specify)

	Quick Connect	Soldered
Telecaster style (2 pickups, 2 pots, one jack, one battery)	\$75	\$130.00
Stratocaster style (3 pickup, three pots, one jack, one battery)	\$95	\$145.00
Les Paul style (Two pickups, four pots, one jack, one battery)	\$95	\$145.00

Acoustic Instruments

Installing an undersaddle pickup will raise the instruments action slightly; prices include lowering the saddle to compensate for this unless otherwise requested.

Install new undersaddle or contact pickup with endpin jack	\$75
Install new soundhole pickup with endpin jack	\$55
Install floating bridge pickup for mandolin or archtop guitar	\$65
Install banjo pickup with flange-mounted output jack	\$65

Pickguards

Prices are for pre-made pickguards not requiring modification or drilling. Custom pickguards may be available, ask the technician for a quote.

Install Stratocaster style pickguard	\$50
Install floating pickguard (Les Paul, archtop, mandolin etc.)	\$10
<i>Requires drilling of new mounting screw holes</i>	<i>Add \$10</i>
Install new self-stick acoustic pickguard or tap plates	\$20

Tuners

Single tuner replacement

Includes replacement of single string (string not included). Prices are for direct replacement and do not include reaming or shimming.

Geared tuner replacement	\$10
Friction tuner replacement	\$15
Banjo 5th string tuner	\$25

Complete Tuner Set Replacement

Doweling does not include finish repair; cosmetic-repair options may be available for an additional charge; ask the technician for an estimate. Restringing or setup is required for replacement. Strings can be re-used if desired, but the price for a restring will still be added.

Classical guitar	\$15 + restring or setup
Guitar or bass (Steel string)	\$25+ restring or setup
12-String guitar (Steel string)	\$40+ restring or setup
Friction tuners (banjo or ukulele)	\$45+ restring or setup
<i>Requires reaming</i>	<i>Add \$20</i>
<i>Requires doweling of old set-screw holes</i>	<i>Add \$20</i>
<i>Requires drilling of new set-screw holes</i>	<i>Add \$20</i>
<i>Requires new guide pin hole (Sperzel or Schaller style)</i>	<i>Add \$30</i>

Miscellaneous Installs & Services

<i>Install new strap button or strap lock</i>	<i>\$6 each</i>
<i>Dowel and re-drill loose strap button</i>	<i>\$15 each</i>
<i>Humidity treatment</i>	<i>\$30 +setup</i>
<i>Install new banjo head (includes setup)</i>	<i>\$140</i>
<i>Install banjo "railroad spike" capo</i>	<i>\$15 each</i>
<i>Block tremolo bridge (front only)</i>	<i>\$40</i>
<i>Block tremolo bridge (front & back)</i>	<i>\$60</i>
<i>Install Bigsby Tremolo (Les Paul, Archtop or Thinline)</i>	<i>\$40 + Restring or Setup</i>

Structural Repairs

All structural repairs are billed at the bench rate of **\$78 per hour (\$1.30 per minute)**.

The minimum approvals listed represent the typical cost of a non-cosmetic repair in a best-case scenario repair. These prices are not a firm quote and may be revised by the technician, the customer will be contacted if the cost will exceed the minimum approval.

Minimum Approval

Broken Headstock	<i>Minor: Partially Attached, easy alignment</i>	<i>\$90 + Setup</i>
	<i>Major: Fully Detached</i>	<i>\$180 + Setup</i>
Brace Repair	<i>Minor: Loose or cracked brace</i>	<i>\$60</i>
	<i>Major: Fully detached or loose in multiple areas</i>	<i>\$90</i>
Crack Repair	<i>Minor: Closed crack, easy alignment</i>	<i>\$60</i>
	<i>Major: Open crack requiring humidity or splint</i>	<i>\$180</i>
Bridge Repair	<i>Lifting bridge removal and reglue</i>	<i>\$180 + setup</i>
	<i>Lifting bridge removal and reglue with undersaddle pickup</i>	<i>\$225 + Setup</i>
Neck Reset (Traditional)	<i>Bolt on heel with glued fingerboard extension</i>	<i>\$360 + setup</i>
	<i>Dovetail</i>	<i>\$540 + setup</i>
Neck reset (Taylor NT)	<i>Taylor Neck reset, includes shim exchange.</i>	<i>\$75 + setup</i>

PLEK Services

The PLEK Station is a specialized robot that creates a high-resolution digital scan of a guitar's fingerboard and performs fully automated fretwork. The machine collects data about the playing surface, recommends fret adjustments for optimal performance, then cuts the frets with perfect precision.

<p><u>PLEK SERVICE</u></p> <p>\$255</p>	<p><i>A complete setup using the PLEK station, including a full instrument scan and precision fret leveling (or fingerboard leveling on fretless instruments). The instrument will be returned setup and optimized for standard tuning at L&M Shop Specs unless otherwise specified. The PLEK Service can accommodate any preference by request.</i></p>
<p><u>PLEK NUT</u></p> <p>+\$140</p>	<p><i>The PLEK station will shape and slot a new nut from a blank, the service includes removal of the old nut but does not include finish touch-up on lacquered over nuts.</i></p> <p><i>This service must be combined with the PLEK SERVICE and cannot be performed on its own.</i></p>