



Guitar Services – fixit@gitrfix.com

Full setup or 1st Time setup \$120 (20% Off = \$96 for Michael's Students)

- Inspection: discover issues that prevent the guitar from benefiting from the setup. If issues exist contact owner with information and recommendations before continuing.
- Tuners: check mounting tightness, adjust knob tension (if type exists, often does), reseal bushings if type exists.
- Adjust truss rod, First of two: adjust to spec (general spec is .005~.010" positive neck deflection) as possible @ tuned pitch. N/A for fixed truss rods (like in classical guitars).
- Set nut slot heights: bone/plastic/graphite/brass type: file individual slots to spec. Locking type: adjust/shim to spec.
- Polish frets: Clean fingerboard, polish/buff frets to mirror finish.
- Reset bolt-on neck: remove neck, clean neck pocket and heel, set/shim neck angle as necessary for correct bridge height, add (non-permanent) anti-slip media to neck joint if needed to prevent unwanted movement.
- Adjust individual pickup heights for string volume balance. Standard humbucking pickups may require angle adjust to match plane of strings.
- Maintain electronics: Clean and tighten as needed jack, switch(es) and pots (potentiometers) as needed. Treat/spray components with Deoxit® cleaner.
- Strap buttons/pins: Tighten screw(s), dowel and redrill worn out screw hole(s) as needed.
- Clean: Remove grime and clean bridge components as possible.
- Restring with owners/players preferred string brand and gauge.
- Adjust truss rod, Final: adjust to spec (general spec is .005~.010" positive neck deflection) as possible @ tuned pitch. N/A for fixed truss rods (like in classical guitars).
- Tremolo/Vibrato bridges: Inspect pivots (occasional replacement as needed [parts available at extra cost]) and clean pivots. Adjust baseplate angle/spring tension, adjust arm tension/play as possible. At addition cost Double-locking tremolo setup options include adding a "stop block" or spring-loaded stop to provide tuning and/or performance stability (especially useful for tremolos that won't return in-tune after use or heavy string bending and pedal-steel style country bending where played strings "not being bent" must remain in tune.
End-pin (steel string acoustic) bridges may require small amounts of end-pin hole reaming to allow end-pins to fully insert without jamming/sticking.
- Set bridge height: Adjust bridge posts and individual saddles (as available) to best match fingerboard radius. Set action height (in tandem with above truss rod adjustment) for optimum action height and playability.
- Intonate (with strobe tuner): Adjust individual bridge saddles for octave match at 12th fret (to $\pm 1/10$ of a cent or ± 0.1 hertz) as guitar/fretting best allows. Single & Dual saddle guitars (acoustic & jazz) and Tripple saddle guitars (Fender Telecaster, etc.) intonate as best possible.
- Final clean and shine: Remove grime and apply Clean Guard® (anti-buildup polish).

Stage, studio and performance ready.