

## DISCLOSURE SHEET



## GUITAR

USA
USA
USA
Unknown *
USA
Africa

 Product is sourced domestically, but our supplier does not disclose the specific manufacturer or origin.

## **ELECTRONICS**

Pickups (Badlands handwound)	USA
Midboost circuit (Black Widow Audio Designs)	USA
Output jack (PureTone)	USA
Pots (Alpha Pots)	Taiwan
Mini switches (Dailywell)	Taiwan
Battery box	China

# HARDWARE

Cavity control cover (black aluminium)	USA
Trem access cover (black aluminium)	USA
Output jack cover	USA
Strap buttons	USA
Trussrod cover	USA
Pickup rings	USA
Knurled metal knobs	USA
Floyd Rose USA series original tremolo system	USA
Floyd Rose USA series locking nut	USA
Locking tuners (Sperzel)	USA
Strings (SIT Powerwound)	USA
Embroidered hard shell case (G&G)	USA

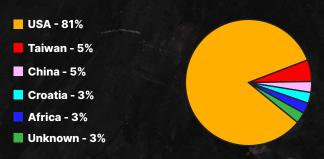
# (EXTRAS

Certificate folder	USA
Certificate of authenticity	USA
Case candy bag	USA
Thank You card	USA
Signed QA hang tags	USA
Framed poster	USA
Backstage pass	USA
Badlands sticker set	USA
Badlands pin	USA
Dunlop System 65™ Multi-Tool	China

## DESIGN / MANUFACTURING

Design	Croatia
CNC	USA
Paint (Paint used PPG Paints)	USA
Setup & assembly	USA

### TOTAL BY PERCENTAGE



We take pride in being a USA company and do our best to disclose sourcing information with complete accuracy. Additionally, we genuinely try to keep sourcing as domestic as possible—that's always our goal. We are committed to transparency in our sourcing practices and will never cut corners on any components for the sake of saving money.

We believe this information to be as accurate as possible at the time of writing (July 2025). If we discover any errors in our disclosure, or if we need to make changes due to unforeseen supply chain issues or challenges related to the current political climate of tariffs, we will update this information accordingly.

Please note that this represents our best effort at disclosure and is not a guarantee. Any potential changes would only affect minor components (switches, knobs, etc.), not core components which include wood, manufacturing location, assembly, paint, pickups, and hardware.



## **BGC GUITAR SETUP SPECIFICATIONS**

#### STRING & FRETBOARD SPECS

- · String brand: SIT Powerwound
- String gauge: 9 42
- Radius of fretboard: Compound 12" 16"

#### **NECK RELIEF SETUP**

At BGC guitars, our setup is quite meticulous. BGC necks are set up at the shop to be very straight with little to no relief. To check your neck relief, hold down the string at the first fret (or capo) and last fret, then check the gap between the top of the frets and the bottom of the strings around frets 8 through 12.

A perfectly straight neck will have no relief; the strings will rest on the tops of the frets when depressed. Many guitars are set up with a little bit of relief; there will be a small gap between the top of the frets and bottom of the string.

A truss rod adjustment may be needed if:

- The neck has too much forward bow; there will be a large gap between the bottom of the strings and the top of the frets and the action may feel too high.
- The neck has too much back bow; the strings will buzz excessively when played normally.

### STRING ACTION SETUP

We set the string height (action) at roughly 3/64" on the high E and 4-5/64" on the low E.

#### ADJUSTING YOUR ACTION

Use the two tremolo posts to raise or lower your string action:

- Clockwise rotation: Lowers the bridge and reduces action height
- Counter-clockwise rotation: Raises the bridge and increases action height

Be sure to loosen the strings, as you don't want to wear down the blades of the trem.

#### ACTION HEIGHT CONSIDERATIONS

Your ideal action setting depends on several factors, including playing style and personal preference:

#### **Higher Action**

- Provides greater string control for bending and aggressive playing
- Reduces or eliminates fret buzz
- Better for players who use a heavier touch

#### **Lower Action**

- · Increases touch sensitivity and note articulation
- Makes fretting easier and faster
- May require careful attention to neck relief to avoid fret buzz
- · Better suited for lighter playing styles and technical passages

Choose your action height based on your playing style, keeping in mind that lower action requires more precise setup but offers enhanced playability.

#### PICKUP HEIGHT SETUP

BGC sets pickup height based on the final setup of the guitar. This is an area where your ears are often the best guide.

#### Our pickup height setup process:

- Start with gain Listen to the humbucker for perfectly sustained notes with no flutter (hold any note on the E, B, or G string between the 12th-15th fret and let it ring out).
- Check for interference Flutter may indicate the humbucker is too close, or other pickups are creating magnetic interference.
- Achieve sustain without flutter Adjust until you have perfectly sustaining tone with no overtones or flutter.
- Balance the volume of each pickup Switch to a clean channel and fine-tune each pickup so they match in volume. The humbucker will always be a bit louder, so depending on where you landed in steps 1-3 above, you may want to lower the humbucker slightly to match the single coils, or if the single coils are low, you can try raising them slightly—but check for flutter again (repeat steps 1-3 if needed).

#### IMPORTANT NOTE

Every BGC guitar that leaves the shop is setup as mentioned above. We set up each guitar for optimal performance. It's very common for companies to set the action very high, with lots of relief, just so strings don't buzz when you receive the guitar—however, the playability will suffer.

We don't do this.

\*

We set up each guitar to perform the very best it can, with tight tolerances. That also means that it's more susceptible to environmental changes in shipping.

Like any guitar, occasional maintenance and adjustments may be required due to weather, preferred playing feel and performance. If you receive your guitar and you hear buzzing, don't fret (pun intended), it may just need a slight tweak—many times, a simple truss rod adjustment. While we know this can be a daunting task, it's pretty simple, so don't panic.

If you're unsure about anything related to setup or have questions, don't hesitate to drop us a line at: <a href="mailto:dude@badlandsguitarcompany.com">dude@badlandsguitarcompany.com</a> Remember, even changing the gauge of guitar strings may require tweaking of the trem, action, etc.

This is a high performance guitar meant to rock the world!

