FCC COMPLIANCE NOTICE

This equipment has been tested and found to comply within the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide a reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not used in accordance with the instructions, may cause harmful interference to radio communications and there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: reorient or relocate the receiving antenna, increase the separation between the equipment and receiver, connect the equipment into an outlet on a circuit different from that of the receiver. Consult the dealer or an experienced radio/TV technician if help is needed.
INTRODUCTION

Congratulations on your purchase of this fine and uniquely innovative instrument, the Fender® VG Stratocaster® guitar. True, the VG Strat® is a Stratocaster in every sense of the tradition, but beyond its sleek shape and familiar feel, you will find yourself overwhelmed with new, incredible possibilities!

Of course, the VG Strat gives you a flawless Stratocaster sound, but with the turn of a knob your options become seemingly limitless, from the bright tone of the Telecaster® to the warm, full sound of an assortment of acoustic guitars. Within the many sounds of the VG Strat there’s yet another option to conveniently personalize your experience with the guitar. You also get an array of open and alternate tunings without having to turn a single tuning key. It truly is like having several guitars all in one incredible instrument.

The VG Stratocaster guitar is the innovative result of collaboration between two companies, each with a history of pioneering greatness in the musical instrument industry. This extraordinary guitar is the combined result of a powerful partnership between Fender, an iconic leader in legendary guitar design, and the Roland Corporation, an international company whose cutting edge technology consistently revolutionizes the way we make and capture music.
THE MANY MODES OF THE VG STRATOCASTER®

• Normal
• Modeled Stratocaster
• Telecaster®
• Humbucking Pickups
• Acoustic

A QUICK WORD ABOUT THE GUITAR MODELS

Fender has been around since 1946, and we have made many fantastic instruments over the last several decades. With such a rich and extensive history, the VG Strat brought a challenge as to which guitars to model. There’s a reason Fender offers many different models of each instrument, as players have different preferences. The varying guitars Fender makes also have varying components, many of which affect the tone the guitar produces. Our main objective was to make sure we modeled the inherent tonal characteristics of each instrument rather than the specifics of a particular guitar…thus creating more widely representative models.
5 MODES OF THE VG STRATOCASTER®

The 5-way selectable “Mode” control is what you will use to choose among the VG’s distinct modeling modes. While in each mode, simply use the blade 5-way selector switch to switch pickups as if you are playing the guitar type that you’ve selected. Here are the modes:

• **Normal (N):** In this non-modeling mode, your guitar uses it's three standard Strat pickups only and plays like a standard Stratocaster® guitar.

• **Modeled Stratocaster (S):** In this modeling mode, your guitar plays with the sound of a slightly different Stratocaster tone, but with some new possibilities. You now have the option of a 12-string sound or several different alternate tunings (see page 11).

• **Telecaster (T):** In this modeling mode, the guitar plays with the sound of a Telecaster guitar. The 'snap' of the bridge position, the 'chirp' of the middle position, it's all there. And of course there's the option of the 12-string sound and the alternate tunings.

• **Humbucking Pickups (H):** In this modeling mode, your guitar plays with the sound of two high output humbucking pickups; one in the neck position and one in the bridge position. This is the mode where you'll find that oh-so desirable warm, full tone you'd expect from high end humbucking pickups.

• **Acoustic (A):** In this modeling mode, your guitar plays with the warm, full sound of an acoustic guitar. In this position the blade switch switches between various acoustic tones from the warmth of a dreadnought to the bright, cutting sound of a resonator’s smooth bluesy twang.
A) Neck Pickup (Magnetic)  1) Volume Control
B) Mid Pickup (Magnetic)  2) 5-Way Switch
C) Bridge Pickup (Magnetic)  3) Tone Control
D) Roland GK Pickup  4) Tuning Control
                         5) Mode Control
**Normal Stratocaster® Guitar (N)**

### 5 WAY SWITCH POSITION

<table>
<thead>
<tr>
<th>POSITION</th>
<th>NECK (A)</th>
<th>MIDDLE (B)</th>
<th>BRIDGE (C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td></td>
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<td></td>
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<tr>
<td>4</td>
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<tr>
<td>1</td>
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<td></td>
</tr>
</tbody>
</table>

- **PICKUP IS ON**
- **PICKUP IS OFF**

---

![Stratocaster Guitar Diagram](https://via.placeholder.com/150)
# Modeled Stratocaster® Guitar (S)

## 5 WAY SWITCH POSITION

<table>
<thead>
<tr>
<th>5</th>
<th>4</th>
<th>3</th>
<th>2</th>
<th>1</th>
<th>POSITION</th>
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<tbody>
<tr>
<td><img src="#" alt="Neck" /></td>
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<td><img src="#" alt="Bridge" /></td>
<td><img src="#" alt="Middle" /></td>
<td><img src="#" alt="Neck" /></td>
<td><strong>NECK (A)</strong></td>
</tr>
<tr>
<td><img src="#" alt="Middle" /></td>
<td><img src="#" alt="Bridge" /></td>
<td><img src="#" alt="Bridge" /></td>
<td><img src="#" alt="Bridge" /></td>
<td><img src="#" alt="Middle" /></td>
<td><strong>MIDDLE (B)</strong></td>
</tr>
<tr>
<td><img src="#" alt="Bridge" /></td>
<td><img src="#" alt="Bridge" /></td>
<td><img src="#" alt="Bridge" /></td>
<td><img src="#" alt="Bridge" /></td>
<td><img src="#" alt="Bridge" /></td>
<td><strong>BRIDGE (C)</strong></td>
</tr>
</tbody>
</table>

| ![Pickup](#) | **PICKUP IS ON** |
| ![Pickup](#) | **PICKUP IS OFF** |

![Guitar Diagram](#)
# Modeled Telecaster® Guitar (T)

## 5 WAY SWITCH POSITION

<table>
<thead>
<tr>
<th>Position</th>
<th>Neck (A)</th>
<th>Bridge (C)</th>
<th>Pickups</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>1</td>
<td>3</td>
<td>On</td>
</tr>
<tr>
<td>4</td>
<td>2</td>
<td>4</td>
<td>Off</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>5</td>
<td>On</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>2</td>
<td>Off</td>
</tr>
<tr>
<td>1</td>
<td>1</td>
<td>1</td>
<td>Off</td>
</tr>
</tbody>
</table>

- **NECK (A)**: The neck pickup is on.
- **BRIDGE (C)**: The bridge pickup is on.
- **PICKUP IS ON**: The corresponding pickup is active.
- **PICKUP IS OFF**: The corresponding pickup is inactive.

---

*Fender® Pat. Pend.*

*Telecaster®*
Modeled Humbucking Pickups (H)

5 WAY SWITCH POSITION

<table>
<thead>
<tr>
<th>POSITION</th>
<th>NECK (A)</th>
<th>BRIDGE (C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
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<table>
<thead>
<tr>
<th>PICKUP IS ON</th>
<th>PICKUP IS OFF</th>
</tr>
</thead>
</table>

fender.com
**Acoustic (A)**

### 5 WAY SWITCH POSITION

<table>
<thead>
<tr>
<th>POSITION</th>
<th>MODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Acoustic 1</td>
</tr>
<tr>
<td>2</td>
<td>Acoustic 2</td>
</tr>
<tr>
<td>3</td>
<td>Acoustic 3</td>
</tr>
<tr>
<td>4</td>
<td>Acoustic 4</td>
</tr>
<tr>
<td>5</td>
<td>Acoustic 5</td>
</tr>
</tbody>
</table>

![Guitar Diagram](image-url)
The "Tuning" control lets you choose among several different tunings and 12-string sounds, all at the turn of a rotary selector control. It's great to know you'll no longer be needing multiple guitars laying around in different tunings at the gig or in the studio. This feature is also fantastic because many of the tunings would drastically alter the string tension of a guitar, with some strings slackened and some tightened. On the VG Strat® the string tension stays the same since you are not actually readjusting the strings!

**Normal (N)**
In this mode, your guitar plays in standard tuning (E A D G B E).

**Drop D (D)**
In this mode, your guitar plays with the lowest string tuned to D (D A D G B E).

**Open G (G)**
In this mode, your guitar plays in open G tuning (D G D G B D).

**D Modal (d)**
In this mode, your guitar plays in D modal tuning (D A D G A D).

**Baritone (B)**
In this mode, your guitar plays as a baritone guitar (B E A D F# B).

**12 String (12)**
In this mode, your guitar is beautifully modeled as a 12 string, acoustic or electric guitar.
NOTE:
To achieve the alternate tunings as described on the tuning control page (pg 11), tune your guitar to correct standard tuning. If you tune the guitar up or down (E flat, for example), the modeled tunings will transpose relative to the actual tuning of your guitar.

TONE AND VOLUME CONTROL

Volume
With the volume control you are able to control the volume level of the instrument in all modes.

Tone
The master tone control allows you to modify the VG Strat's tonal characteristics within each mode. In the Acoustic mode the tone control functions as reverb control.

NOTES ON POWER

When turning on the power:
This unit is equipped with a protection circuit. A brief interval (a few seconds) after power up is required before the unit will operate normally.

POWER INDICATOR:
This light is blue when the power is on, and gradually dims as the battery power decreases. The indicator begins to flash when the battery voltage falls below a set level. Should the voltage drop even further, the light will go off and use of all modeling modes will cease. Should this happen, the N mode will still work, so you can continue to play your Strat without the modeling and tuning features. 

If you allow
the batteries to remain in the unit after depletion, you can negatively impact the future performance of the (rechargeable) batteries. They can also become a source of noise.

**BATTERY**

*Battery Type: Four AA*

*Life:* Up to 10 hours with high powered NiMH rechargeable batteries (2600mAH - 2700mAH). Life may be less with regular alkaline batteries. We recommend getting 8 high quality rechargeable batteries, so you can always have one set charging while the other set is in the guitar. When the batteries run low, the blue indicator LED will begin to flash as a warning and will eventually go out.

When the batteries are dead or even removed from the instrument, the guitar still functions as an American Series Stratocaster®, so you will never have a "gig emergency".

1) Battery Cover
2) Tremolo Cover
3) VG Electronics Cover
The time it takes for all functions to stop after the power indicator has begun flashing varies depending on the battery type and temperature.

Replace the batteries as soon as they are drained and the power indicator is no longer lit.

ALWAYS UNPLUG YOU GUITAR WHEN NOT PLAYING FOR BEST BATTERY LIFE.

If used improperly, batteries may explode or leak and cause damage or injury. In the interest of safety, please read and observe the following precautions:

- Incorrect handling of batteries, rechargeable batteries, or battery charger can cause leakage, overheating, fire, or explosion.

- When using rechargeable batteries and a charger, use only the combination of rechargeable batteries and charger specified by the battery manufacturer.

- Batteries must never be heated, taken apart, or thrown into fire or water.

- Make sure you observe the correct polarity when installing the batteries.

- Avoid using new batteries mixed with used ones. In addition, avoid mixing different types of batteries.

- Remove the batteries whenever the unit is to remain unused for an extended period of time.

- If a battery has leaked, use a soft piece of cloth or paper towel to wipe all remnants of the discharge from the battery compartment. Then install new batteries. To avoid inflammation of the skin, make sure that none of the battery discharge gets onto your hands or skin.
Exercise the utmost caution so that none of the discharge gets near your eyes. Immediately rinse the affected area with running water if any of the discharge has entered the eyes.

- Never keep batteries together with metallic objects such as ballpoint pens, necklaces, hairpins, etc.

**VOID OF WARRANTY**

DO NOT remove the VG Electronics Cover. Doing so will result in a void of warranty. If you are experiencing any problems please take the instrument to an authorized Fender service center.

**USING THE UNIT SAFELY**

- Use a reasonable amount of care when using the unit's knobs and other controls; and when using its jacks and connectors. Rough handling can lead to malfunctions.

- Do not expose the unit to direct sunlight, place it near devices that radiate heat, leave it inside an enclosed vehicle, or otherwise subject it to temperature extremes.

- Protect the unit from strong impact.

- Do not allow any objects (e.g., flammable material, coins, pins); or liquids of any kind (water, soft drinks, etc.) to penetrate the unit.