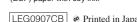






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# Leading the electric guitar and guitarists into the future - this is our mission

The first Yamaha electric guitar, the SG3, was introduced back in1966. Its radical body design and tremolo system captured not only the attention of the day's youth, but professional guitarists as well. It was more than looks though that made these guitars great. Frets, bridges, and tuners delivered performance that was accurate and stable—a quality inherited from the company's piano manufacturing roots. And these early guitars offered features that were far ahead of their time - like volume and tone controls with preset settings that could be recalled during performance. From these first guitars, we felt it our mission to evolve the guitar.

From that point to the present, we have concentrated on refining every aspect of our guitars and have broadened the spectrum of instruments we produce, developing a wide range of electric and bass models. And as each instrument has undergone evaluation, new ideas and improvements have been brought into being.

As heavier music styles gained in popularity the need for a thick, powerful tone increased. To meet this demand, the SG series guitars evolved into instruments with larger bodies, thicker set necks and humbucking pickups while their tremolo units disappeared from the bridge. This was the origin of the classic Yamaha SG.

The SG30 and SG35, predecessors to the SG2000, were introduced in 1973. These instruments captivated guitarists with their double-cutaway bodies and dual humbucking pickups. Players longing for a professional level SG were rewarded the next year with the introduction of the SG175. Yamaha devoted the full breadth of its know-how into the development of this instrument, and the resulting superior quality was exactly what players had been waiting for. Based on the SG175, development of the SG2000 started in 1976 with a focus on creating and maximising smooth, rich sustain. The SG2000 created quite a stir among guitarists all over the world with its original one-piece structure, accomplished design, superior sound, well-designed hardware, and remains to this day a player's favourite.

About the same time, our all-original BB series basses made their debut filling in the low end of the sonic spectrum. Its original design and outstanding tone quickly caught on among pro bassists. The BB2000 with its through neck design became especially popular - players were taken with its superior quality, tone, and playability. Since that time, research and development over the years has produced a wide variety of instruments such as the Pacifica, RGX, AES, RBX, TRB, and Attitude lines. Our goal has always been to provide new ideas, sounds, functions, and designs that inspire the musician's creativity and meet the demands of the time. Our body designs cover construction types from the most traditional to the ultra-modern and development of instruments such as the Drop 6 and Fretwave equipped AES-FG have opened up new doors to what instruments and players can do.

Along with instrument design, hardware and pickup design has always been of great importance and has produced a great number of innovations in bridges, machineheads, nuts and the other components that make an instrument what it is.

One of our most recent breakthrough technologies is Initial Response Acceleration, a technique applied to the SG1000, SG2000 and SG3000 guitars. Years of research and development into instrument construction - not only guitars, but pianos, wind instruments, drums, and electronic instruments—has resulted in an extensive knowledge and technology base from which we can draw upon. Initial Response Acceleration, which was first utilized on woodwind instruments and violins, is just one of the fruits of this wealth of knowledge and technology. The RGXA2 and RBXA2 series represent another recent technological breakthrough. Development of this series focused on lightening the instrument so as to provide a better connection between the instrument and player while keeping sound and tone quality high. These instruments are certain to bring about changes in playing styles, and may even create a whole new category of users due to their very light weight. As times call for new sounds, guitar and bass designs require change, but at the same time there are sounds that are timeless and need no change. Through our unique ability to combine both tradition and innovation, we can provide guitarists and bassists with instruments that offer and improve upon the best of both worlds. We hope that you anticipate with excitement what the future holds for our guitars and basses.



### Advanced technologies and quality designs... All the guitarist desires

When we designed the SBG2000 over thirty years ago, our goal was to create without compromise, the best guitar possible. While its design was inspired by the instruments existing at the time, our design team scrutinized each part and every function, rethinking and redesigning each component to create all new, original designs for all body parts, neck, pickups, bridge, circuitry, even strap pins.

The result was a highly refined design, which delivered a high quality sound and rich

The result was a highly refined design, which delivered a high quality sound and rich sustain that won high acclaim from renowned musicians worldwide, and a popularity with guitarists that it enjoys to this day. While the SBG2000's design focused on maximizing sustain, the next instrument we designed, the SBG1000, focused more on delivering attack and a rock oriented tone. A set neck delivered greater attack making it highly popular among rock guitarists.

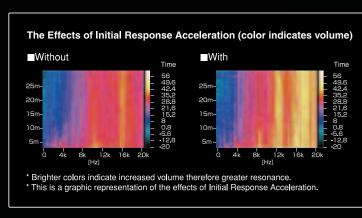
When we set out to design the top-of-the-line SBG3000, we drew upon the knowledge and technologies gained from the SBG3000 and SBG1000 to pursue a tone that is richer, more natural, and woodier. While the sustain plate was sacrificed in the pursuit of this tone, we utilized a through-neck and T-Cross maple design, along with some hidden details, to optimize body vibration. The result is a fine instrument that delivers a wealth of rich tone and sustain as well as top quality finish and looks.

All SBG series guitars are carefully crafted one at a time by the highly skilled master luthiers at Yamaha Music Craft—an elite workshop dedicated to producing our top-of-the-line handcrafted acoustic guitars and custom instruments. SBG series guitars also undergo Yamaha's exclusive Initial Response Acceleration—a process that is also applied to our acoustic violins that matures the instrument quicker producing a highly responsive instrument that sounds as if it has been played for years.

This is just one conclusion in our pursuit of solid body guitar sound. Please take the time to experience this superb, fully matured sound.

#### **IRA (Initial Response Acceleration)**

If you've ever played another guitarist's instrument and not been able to get the same sound, it's probably because you are playing a different style than what the guitar is used to. After playing the same guitar for years, the guitar adapts to the guitarist's playing style. It takes time for a new guitar to adapt to your own way of playing. Stress found between parts like finish, woods, body, neck, fingerboard, nut, bridge, etc., must be released before all of the parts can resonate together as an instrument. It takes time and a lot of playing for this to happen. Using IRA technology, stresses like those between the finish and wood are release by applying specific vibrations to the completed guitars. Once this treatment is complete, the guitar responds accurately to the guitarist's performance, and produces sound more easily. It also shortens the time needed for the guitar to adapt to your playing style. And it delivers excellent sustain.





### **SBG2000/1000**

**Certified Quality** 



#### **Bi-Sound System**

A quick push of the tone control knob A "Yamaha Music Craft Certificate" switches between Humbucker and certifying that the instrument has been single coil tone. The push-push system assembled and adjusted by a skilled makes operation easier while playing by craftsman, and that Initial Response eliminating the need to pull up on the knob Acceleration has been applied to when switching back and forth between the instrument accompanies every SBG2000 and SBG1000. the humbucker and single coil sound.

#### **Direct Circuit**

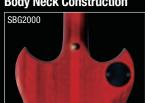
The direct circuit system sends signals from the pickup directly to the amplifier when the guitar's tone control is set to 10 (max). This produces enormously clear and straight high range and delivers a



#### **SBG Series Hard Case**

This hard case provides both an excellent fit and luxurious appearance. Inner cushioning envelops and protects the guitar with care.

#### **Body Neck Construction**



#### T Cross Maple (Neck Through) Design (SBG2000)

Body and neck are integrated into a single structure that lets string vibration loop through the string, neck, and body, reducing energy loss and delivering long sustain. The cross maple design creates a T shape that blends the tonal qualities of maple; good for high-range sustain, and mahogany; good for low-range sustain, to produce long sustain that is well balanced over a wide tonal range.



#### Set Neck Design (SBG1000)

The set neck design joins the mahogany neck with the maple top and mahogany back to deliver a bright rock sound with a strong attack.

### **SBG2000**

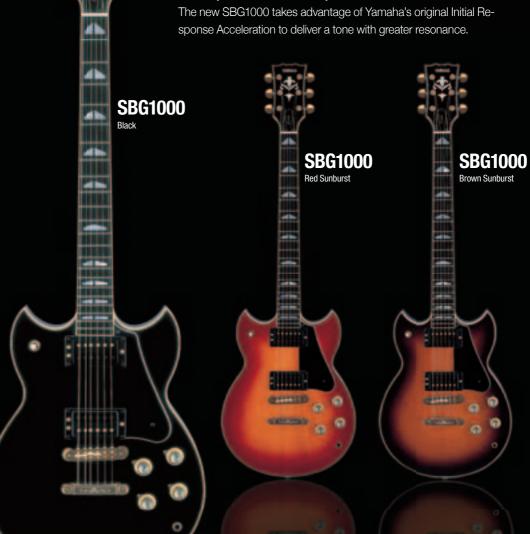
Guitarists the world over have held the SBG2000 in high regard for over 30 years. Continuous evolution has kept this legend at the pinnicale of performance. Improvements to this, the latest version, include the use of advanced technologies like "Initial Response Acceleration" and the highly refined skills of our craftsmen. The resulting instrument delivers a fascinatingly mild, deep, and rich tone with full, long sustain.



| Model         | SBG3000                                | SBG2000                                | SBG1000                               |
|---------------|--|--|---------------------------------------|
| Construction  | Neck Through                           | Neck Through                           | Set Neck                              |
| Scale Length  | 24 3/4" (628.7mm)                      | 24 3/4" (628.7mm)                      | 24 3/4" (628.7mm)                     |
| Fingerboard   | Ebony                                  | Ebony                                  | Ebony                                 |
| Radius        | 13 3/4" (350mm)                        | 13 3/4" (350mm)                        | 13 3/4" (350mm)                       |
| Frets         | 22                                     | 22                                     | 22                                    |
| Body          | Carved Maple, Mahogany                 | Carved Maple, Mahogany                 | Carved Maple, Mahogany                |
|               | Maple + Mahogany                       | Maple + Mahogany                       | Mahogany                              |
| Neck          | Maple + Mahogany 3piece (Neck Through) | Maple + Mahogany 3piece (Neck Through) | Maple + Mahogany 3piece               |
| Bridge        | T-O-M Bridge                           | T-O-M Bridge                           | T-O-M Bridge                          |
| Pickups       | Yamaha Alnico V Covered Humbucker X 2  | Yamaha Alnico V Humbucker X 2          | Yamaha Alnico V Humbucker X 2         |
| Pickup Switch | 3-Position Toggle                      | 3-Position Toggle                      | 3-Position Toggle                     |
| Controls      | Front Volume, Rear Volume, Front Tone  | Front Volume, Rear Volume, Front Tone  | Front Volume, Rear Volume, Front Tone |
|               | Rear Tone with Push-Push Switch        | Rear Tone with Push-Push Switch        | Rear Tone with Push-Push Switch       |
| Colors        | Black Metallic, Gold, Wine Red         | Brown Sunburst, Red Sunburst, Black    | Brown Sunburst, Red Sunburst, Black   |

#### **SBG1000**

The SBG1000 rock sound starts with a maple on mahogany body fitted with a set mahogany neck. The set neck design delivers a characteristically bright and commanding tone with a powerful attack, while the bisound system offers a rich array of tonal variation.





#### **Over Binding Frets**

This precision design extends the fret all the way to the edge of the fingerboard, ending at a point above the binding. It prevents string drops when bending or vibrating the strings, and offers dynamic performance.



#### **Semi Open Humbucking Pickup**

This original pickup was developed with an Alnico V alloy magnet for use on the SBG. It produces a fat sound that is sweet and rich. Other original Yamaha designs utilized here are the semi-open cover, which contributes both to noise prevention and power output, and triple support escutcheon, which adjusts pickup height and angle.



#### **Die-Cast Bridge**

The highly rigid die-cast bridge is assembled directly to the body. Its well thought design offers a wider adjustment range that allows accurate string height and octave pitch adjustment. A sustain plate placed underneath the bridge on the SBG2000 produces richer sustain.



### The Guitar and the Player... Becoming One

(The story behind the development of the RGXA2 and RBX4A2)

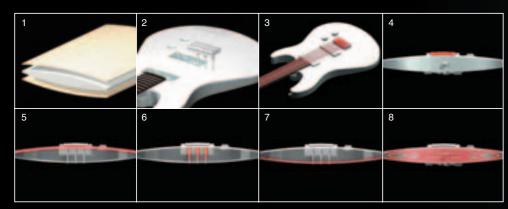
Design of the RGXA2 centered on developing a lightweight instrument that would bring the guitar and player closer together. The focus was on providing the player with greater freedom, much like an air guitar, breaking down the boundaries between what is in the player's head and what comes out of the amp.

In creating a lighter guitar, one absolute condition set down was that sound quality could not be sacrificed. For this reason, a great deal of time and effort went into the creation of numerous prototypes. The A2 project had to combine three crucial factors—great sound, light weight, and sufficient strength to withstand the huge forces generated by strings under tension. Intensive

research and development led to the creation of A.I.R. (Alternative Internal Resonance) technology. Although it uses a solid body design, the incredible resonance created by the unique construction method produces a big, open sound that resonates throughout the guitar's entire body. To match and compliment this instrument's unique characteristics, original bridge and pickup systems were developed—the resulting tone and response shattering the widely accepted concept that "lightweight means light sound". The RGXA2 brings a revolutionary approach to guitar design.



The quest for the perfect design naturally took the route of trying to build the lightest possible guitar, but early prototypes, while incredibly light, didn't deliver the sound or playing experience that was essential. The final weight for the RGXA2 was set at around 2.5kg, a perfect balance—around 30% lighter than a regular solid body guitar but with all the feel and sound that players were looking for. This is lightweight design taken to the extreme.



#### A. I. R. (Alternative Internal Resonance) Design

Using Yamaha's original Alternative Internal Resonance technology the RGXA2 and RBX4A2 offer players excellent lightweight characteristics without sacrificing sound quality.

- ullet The body consists of a lightweight core sandwiched between hard woods on top and back. (1)
- Three metal tubes (sound tubes) installed under the bridge plate transmit string vibration to the body, and return body vibration to the bridge. (2)
- The top board quickly responds to string vibration passing through the bridge. Special sound tubes passing through the body produce rich resonance in the core material. The backboard resonates, exciting the entire body structure and creating a full, powerful, and resonant tone with distinctive presence and body that are truly unique. (3)~(8)





#### **Original Pickups**

Developed with the custom shop at Yamaha Artist Services, Hollywood, the A2 pickups perfectly compliment the tonal characteristics of the A.I.R. body. Designed with the input of some of the world's greatest guitar players, the A2's powerful tone belies its light weight.



#### Original Bridge

In rethinking bridge design, Yamaha has succeeded at creating a compact, lightweight bridge that delivers outstanding function. Removing protruding screws leaves a simple design that delivers extended performance when playing close to the bridge. Special sound tubes installed under the bridge pass through the body transmitting string vibration directly to the body.



#### LED Pickup Indicator

The single volume control and a 3 position rotary pickup selector are joined by LEDs surrounding the volume control, providing bright visual indication of the pickup in use.

#### **RGXA2 Neck**

Fingerboard width is the same as guitars in the RGX series, like the RGX220DZ, but with a medium thickness. This design makes chords easier to hold and offers greater stability for the left hand. Greater neck mass also contributes to a richer sound





#### Original Headstock

Yamaha has moved from tradition with strong design features including two-tone 3-D sculpting, cylindrical aluminum machine heads (RGXA2), and perfect weight balance, all wrapped up in sleek, fresh lines.

### **RGX220DZ/121Z/121ZL**

#### RGXA2

Weighing in at 2.5 kg, the RGXA2 is in the super lightweight class.

Yamaha's revolutionary A.I.R. technology delivers a guitar so light that it fuses seamlessly with the player, delivering unprecedented comfort, amazing tone, and superior performance.

The RGXA2, the guitar that lets you play the way you want to play.

\* Actual weight may vary slightly since the RGXA2 is made of wood material.



| Model         | RGXA2                                   | RGX220DZ                                     | RGX121Z/121ZL* * Left-handed       |
|---------------|---|--|------------------------------------|
| Construction  | Bolt-on                                 | Bolt-on                                      | Bolt-on                            |
| Scale Length  | 25 1/2" (647.7mm)                       | 25 1/2" (647.7mm)                            | 25 1/2" (647.7mm)                  |
| Fingerboard   | Rosewood                                | Rosewood                                     | Rosewood                           |
| Radius        | 13 3/4" (350mm)                         | 13 3/4" (350mm)                              | 13 3/4" (350mm)                    |
| Frets         | 22                                      | 24   | 22                                 |
| Body          | A.I.R. Body                             | Alder  | Alder, Agathis or Nato             |
| Neck          | Maple                                   | Maple  | Maple                              |
| Tuners        | Diecast with Cylindrical knob           | Diecast                                      | Diecast                            |
| Bridge        | A.I.R. Mounting System Bridge           | Double Locking Tremolo                       | Vintage Style Tremolo              |
| Pickups       | Alnico V humbucker X 2                  | Humbucker X 2                                | Humbucker x 2, Single X 1          |
| Pickup Switch | 3-position Rotary with Pickup Indicator | 3-position Lever                             | 5-position Lever                   |
| Controls      | Master Volume                           | Master Volume, Master Tone                   | Master Volume, Master Tone         |
| Colors        | White & Aircraft Gray, Jet Black        | Metallic Black, Red Metallic, Metallic Blue, | Black*, Flat Silver*, Red Metallic |
|               |   | Dark Metallic Gray                           |                                    |

\*Left-handed model available



### Ceramic Open Humbucker Pickups (RGX220DZ)

Ceramic magnets are used for their wider range and power. These pickups produce a clearer distortion tone.

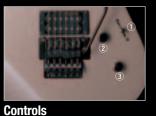


### Double Locking System (RGX220DZ)

Double locking system used on the nut and tremolo unit deliver tuning that is stable even under heavy tremolo use.

#### Thin Neck (RGX220DZ)

Thin and wide neck is fast and easy to play making them a great choice for technical players.



### (RGX220DZ/121Z/121ZL)

- ① 3P Pickup Selector (RGX220DZ) 5P Pickup Selector (RGX121Z)
- 2 Master Volum
- 3 Master Tone



### **SA2200/AEX1500**



| Model         | SA2200                                | AEX1500                                |
|---------------|---------------------------------------|--|
| Construction  | Set Neck                              | Set Neck                               |
| Scale Length  | 24 3/4" (628.7mm)                     | 25 1/4" (640mm)                        |
| Fingerboard   | Ebony                                 | Ebony / 20 frets                       |
| Radius        | 13 3/4" (350mm)                       | 13 3/4" (350mm)                        |
| Frets         | 22                                    |  |
| Body          | Laminated Figured Maple               | Laminated Satin Sycamore               |
| Neck          | Premium Grade Mahogany                | Maple                                  |
| Bridge        | T-O-M Bridge                          | Bone + Ebony                           |
| Pickups       | Alnico V Humbucker X 2                | Yamaha Mini Humbucker                  |
|               |                                       | Yamaha Piezo Pickup on Bridge          |
| Pickup Switch | 3-Position Toggle                     | 3-Position Toggle                      |
| Controls      | Front Volume, Rear Volume, Front Tone | Master Volume, Magnetic Pickup Tone,   |
|               | Rear Tone with Push-Push Switch       | 3-Band EQ for Piezo Pickup             |
| Colors        | Violin Sunburst, Brown Sunburst       | Natural, Antique Sunburst, Faded Burst |

MIN

**SA2200** 

Violin Sunburst



#### Pickups (SA2200)

Humbucker type with Alnico V AEX1" (AEX1500) magnets. Three point support system provides fine height adjustment between pickup and strings.



### Alnico V Humbucker "MH-

Attaching this mini humbucker to the neck rather than the body allows the body to resonate freely while the pickup only captures string vibration.



### Bridge (SA2200)



#### **Bridge Mounted Piezo Pickup**

Precision design offers accurate A piezo pickup mounted underneath height, tension, and octave pitch the bridge saddle delivers acoustic tone. The bridge is height adjustable.



#### Controls (SA2200)

① Front Volume

**AEX1500** 

Antique Sunburst

- Rear Volume
   Front Tone (Bi-Sound Switch)
   Rear Tone (Bi-Sound Switch)



#### Controls (AEX1500)

- Master Volume
   Magnetic Pickup Tone

#### **Mixing Magnetic & Piezo Tone**

Master volume, magnetic pickup tone control, and a 3-position pickup selector are mounted on the guitar's top. On the body's side are a pickup balancer for the two pickup systems, and a 3-band equalizer (for the piezo pickup) with an adjustable midrange frequency control. This is an instrument rich in tonal variation.

#### **Full Acoustic Body**

Top, back, and sides of the acoustic body are crafted from Laminated Satin



- 1 Balancer (Magnetic/Piezo)

### **AES1500/1500B**



#### **Custom 33 Pickup Designed** by YASH and Wes

The Custom 33 pickups were developed by YASH (Yamaha Artist Service Hollywood) in collaboration with Wes Borland. 1st through 3rd and 4th through 6th string pole pieces are grouped separately in a design that emphasizes high-end sharpness to produce a clear tone from the hollow body.





#### **Finger Clamp Tremolo System**

A locking tremolo and nut system offers stable tuning even under heavy tremolo use. And no tools are required when it comes time to change strings.

#### **Original Semi Hollow Design**

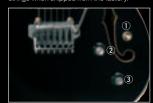
Designed by Wes Borland and YASH, uniquely curved shape.

### **About Wes Borland's String**

Wes' signature sound is partly attributed to the use of the unique set of string gauges he uses on his signature guitar.

| Tuning | Gauge                    |
|--------|--------------------------|
| C#     | .011                     |
| G#     | .014                     |
| E      | .022 (Wound)             |
| В      | .032 (Wound)             |
| F#     | .042 (Wound)             |
| C#     | .052 (Wound)             |
|        | C#<br>G#<br>E<br>B<br>F# |

\* The guitar is strung with .010-.046 gauge strings when shipped from the factory.



#### **Controls (CV820WB)**

- ① 3P Pickup Selector
- 3 Rear Volume







#### **Sound Character**

Two DiMarzio Q-100s produce a sound that lies between a single coil and a humbucker. Push push tone controllers split pickup coils allowing this guitar to cover a wide selection of sounds from Jazz to Blues to Rockabilly.

#### Semi Hollowbody

What looks like a full acoustic guitar is actually a semi-hollow design with a center block located underneath the bridge to prevent feedback.





#### **Two Bridge Types**

Two bridge types are available. The AES1500 is equipped with a Tune-O-Matic bridge while the AES1500B comes with a Bigsby B6 Vintage Vibrato.



#### **Controls (AES1500/1500B)**

- ① Front Volume

- ② Rear Volume③ Front Tone (Push-Push Switch)④ Rear Tone (Push-Push Switch)



### PAC1511MS Mike Stern Signature Model



#### **AES Bridge**

This bridge is designed with sound and playability in mind. Strings are strung through the back of the guitar and pass through separate tailpieces that keep strings independent from one another. The saddle's curve corresponds to the radius of the fingerboard.

#### Maple Top & Mahogany Back

The body top consists of thick slab of maple, which provides excellent response and a solid tonal core that is perfect for playing rock. The contoured body offers greater comfort and playability.

#### **Robust Neck**

A brawny "C" profile neck of African Mahogany delivers thick tone.



#### **Controls**

- ① Front Volume
- ② Rear Volume③ Master Tone



| Model         | AES920                                 |
|---------------|--|
| Construction  | Set Neck                               |
| Scale Length  | 24 3/4" (628.7mm)                      |
| Fingerboard   | Rosewood                               |
| Radius        | 13 3/4" (350mm)                        |
| Frets         | 22                                     |
| Body          | Quilted Maple/African Mahogany         |
| Neck          | African Mahogany                       |
| Bridge        | AES Bridge                             |
| Pickups       | Seymour Duncan '59 X 2                 |
| Pickup Switch | 3-Position Toggle                      |
| Controls      | Front Volume, Rear Volume, Master Tone |
| Colors        | Charcoal Gray, Honey Burst             |
|               |  |



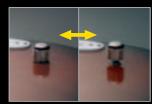


# PAC112J/112JL/112XJ/112JMX/120SJ/012



#### **Alnico V Pickups**

Alnico V magnets are used for both single coil and humbucker to deliver a clear strumming tone with good projection plus a tight sound that doesn't get buried in the ensemble.



#### **Coil Tap Function**

A coil tap function on the rear humbucker delivers a wide range of tonal possibilities, from hard distortion to an edgy single coil tone. A switch in the tone knob allows quick switching between burstless and pickless and pickless. between humbucker and single coil tone. Setting the pickup selector to the 4th position automatically selects the coil tap function that delivers a clear halftone from the pair of singles.



### **Block Saddle Vintage Type**

The block saddle type vintage tremolo offers excellent operation. The heavy block type saddle delivers rich sustain

#### **Ring Mount Rear Pickup**

Like the top-end PACIFICA models, the rear pickup is mounted directly to the body. This configuration captures body resonance, delivering greater dynamic tone rather than pickguard mounting.



#### Controls (PAC112V)

- 5P Pickup Selector
   Master Volume
   Master Tone (Push-Pull Switch)



| Model         | PAC112V  | PAC112J/112JL/112XJ/112JMX                              | PAC120SJ                                   | PAC012                                  |
|---------------|--|---|--|---|
| Construction  | Bolt-on  | Bolt-on   | Bolt-on                                    | Bolt-on                                 |
| Scale Length  | 25 1/2" (647.7mm)                                      | 25 1/2" (647.7mm)                                       | 25 1/2" (647.7mm)                          | 25 1/2" (647.7mm)                       |
| Fingerboard   | Rosewood   | Rosewood, Maple   | Rosewood                                   | Rosewood                                |
| Radius        | 13 3/4" (350mm)  | 13 3/4" (350mm)   | 13 3/4" (350mm)                            | 13 3/4" (350mm)                         |
| Frests        | 22   | 22  | 22   | 22                                      |
| Body          | Alder  | Alder   | Alder                                      | Alder, Agathis or Nato                  |
| Neck          | Maple  | Maple   | Maple                                      | Maple                                   |
| Tuners        | Diecast  | Diecast   | Diecast                                    | Covered                                 |
| Bridge        | Vintage Tremolo with Block Saddle                      | Vintage Style Tremolo                                   | Fixed Bridge                               | Vintage Style Tremolo                   |
| Pickups       | Alnico V Singlex2, Alnico V Humbucker x1               | Single X 2, Humbucker X 1                               | Humbucker X 2                              | Single X 2, Humbucker X 1               |
| Pickup Switch | 5-position Lever                                       | 5-Position Lever  | 3-Position Lever                           | 5-Position Lever                        |
| Controls      | Master volume, Master tone with Push-Pull Coil Tap SW  | Master Volume, Master Tone                              | Master Volume, Master Tone                 | Master Volume, Master Tone              |
| Colors        | Black, Old Violin Sunburst, Raspberry Red, Sonic Blue, | 112J Colors: Old Violin Sunburst, Lake Placid Blue, Red | Yellow Natural Satin, Black, Vintage White | Black, Red Metallic, Dark Blue Metallic |
|               | Silver, Yellow Natural Satin                           | Metallic, Yellow Natural Satin, Black                   |  |   |
|               |  | 112XJ/PAC112JMX Colors: Yellow Natural Satin            |  |   |
|               |  |   |  |   |



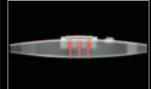
### **RBX4A2/4A2M/5A2**

Design of the RGXA2 focused on creating a lightweight instrument that would bring the guitar and player closer together. The response we received from its release was great. The resulting sound shattered the widely accepted concept that "light guitars only produce light sound", and brought new users to the instrument thanks to its light weight. Moreover, it received great acclaim from discerning professional guitarists and music dealers.

In addition to the great attention the RGXA2 received, requests increased daily for a bass version of this amazing instrument. So we quickly set about developing a bass guitar with an A.I.R structure, and produced three models; a regular scale, medium scale, and 5-string.

The RBXA2 weighs about 20% less than its standard bass counterpart. Matched with an original pickup system developed in cooperation with Yamaha Artist Services Hollywood, it delivers a heavy sound that is both clear and powerful.





#### A.I.R. (Alternative Internal Resonance)

Our A.I.R. development team took the design used on the RGXA2 and adapted it for use with a bass guitar. The instrument's structure consists of lightweight core material sandwiched in between solid materials. Strings passing through the backside of the body transmit energy throughout the entire body delivering outstanding resonance and excellent response.

**Original Pickups** 

**Controls** 

delivers some truly great distortion.

**LEDs Illuminated Volume** 

The 3-control system includes front volume, rear volume, and master tone controls. Volume levels for both front and rear pickups are indicated by LED brightness. Looks are simply cool



To provide the utmost in functionality, An original pickup was developed the compact bridge is designed to match the RBXA2's body design. without any protruding parts such as It produces a well-shaped attack screws, etc. Sound tubes passing and clear tone with presence. Tonal through the body underneath the character is smooth from the low bridge directly transmit string energy range through to the high, and it



① Front Volume (with LED) 2 Rear Volume (with LED)

3 Master Tone

19

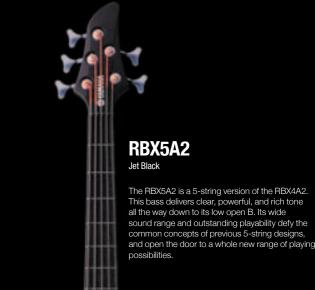
#### RBX4A2

This regular scale model weighs just 3.2 kg and offers superior balance in addition to its ultra light weight. Fusing seamlessly with the player it offers unprecedented playing comfort that stuns bassists who regularly play a standard bass. Light weight, superior comfort, and easy playing action let you concentrate on your playing for extended periods of time. Physically it is light in weight, sonically it is anything but. A.I.R. technology and newly developed pickups deliver a thick, robust tone that is clear, powerful, and blends well with a wide range of musical styles.



| Model        | RBX4A2                              | RBX4A2M                             | RBX5A2                              |
|--------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Construction | Bolt-on                             | Bolt-on                             | Bolt-on                             |
| Scale Length | 34" (863.6mm)                       | 32 1/2" (825.5mm)                   | 34" (863.6mm)                       |
| Fingerboard  | Rosewood                            | Rosewood                            | Rosewood                            |
| Radius       | 10" (250mm)                         | 10" (250mm)                         | 23 5/8" (600mm)                     |
| Frets        | 24                                  | 23                                  | 24                                  |
| Body         | A.I.R. Body                         | A.I.R. Body                         | A.I.R. Body                         |
| Neck         | Maple                               | Maple                               | Maple                               |
| Bridge       | A.I.R. Mounting System Bridge       | A.I.R. Mounting System Bridge       | A.I.R. Mounting System Bridge       |
| Pickups      | Ceramic Bar Single X 2              | Ceramic Bar Single X 2              | Ceramic Bar Single X 2              |
| Controls     | Front Volume (with LED),            | Front Volume (with LED),            | Front Volume (with LED),            |
|              | Rear Volume (with LED), Master Tone | Rear Volume (with LED), Master Tone | Rear Volume (with LED), Master Tone |
| Colors       | White & Aircraft Gray, Jet Black    | White & Aircraft Gray, Jet Black    | White & Aircraft Gray, Jet Black    |







### **BBNE2** Nathan East Signature Model



#### **Double Coil Pickups**

The Humbucker pickups feature large diameter pole pieces that produce thick, low-end tone. Pickup covers feature built-in finger rests that are



The heavy diecast bridge transmits string vibration directly to the body. With its hook design, changing strings is simply a matter of hooking the ball end of the string into the hook, making the whole operation quick and easy.

#### **RBX Body**

The deeply contoured bodylines are there to provide bassists with a better fitting instrument for greater comfort



#### Controls (RBX374/375)

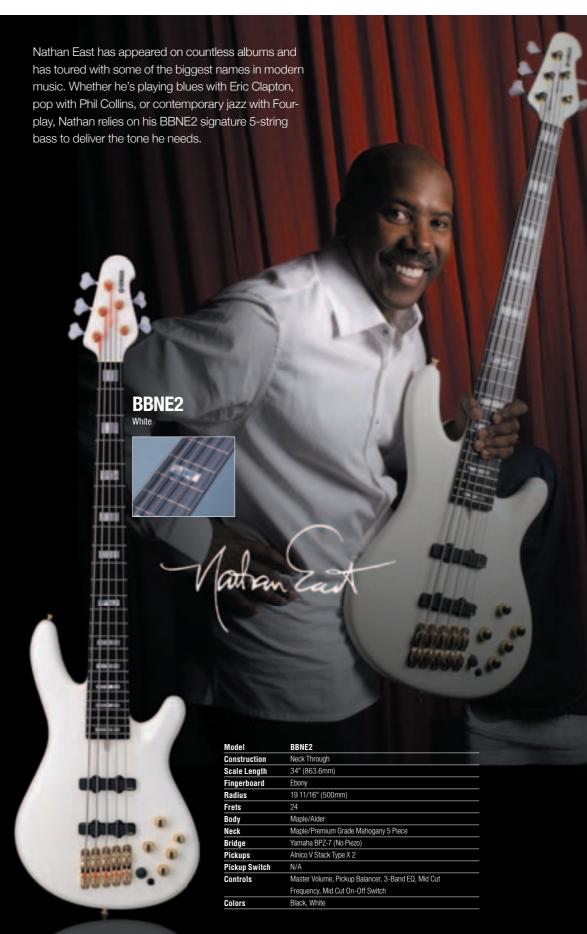
- 1) Pickup Balancei
- ② Master Volume

#### **RBX Electronics**

The 4-control circuit includes controls for Master Volume, Balance, and a 2-band equalizer for creating a more aggressive tone.









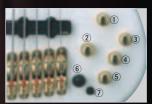
#### **BBNE2 Pickups**

The stack type pickups are designed in collaboration with Nathan East. The Alnico V Humbucker pickups include a hum-canceling coil.



#### **Individual Bridge Pieces**

The bridge consists of individual bridge pieces that reduce interference from other string vibration delivering a



#### **Controls (BBNE2)**

- Pickup Balancer
   Master Volume
- 3 Bass4 Middle
- (5) Treble(6) Mid Cut Frequency(7) Mid Cut On-Off Switch

#### **Active Electronics**

Active electronics include a special equalizer circuit based on Nathan East's "Magic Box". The circuit lets you cut off the selected mid frequency at the touch of a switch for precision sound tailoring.

### **5-Piece Neck Through**

The neck through design uses a 5-piece maple and mahogany neck sandwiched between the maple on

#### **Contoured Body**

Both the front and back of the bass body are contoured to provide players with a compact, well fitting instrument that offers greater playing comfort.

### **BB3000MA** Michael Anthony Signature Model



#### **BB Pickups**

The ceramic magnet type pickup used at the front position delivers powerful bass tone that is clear and distinct.

The bar type pickup used at the rear is designed to deliver double the volume of conventional bar type pickups. Its high power output produces clear tone.

|--|

#### **BB** Bridge

The 5-string (low B) BB615 and BB415 use a special bridge design set to optimize string tension.

#### **BB Body**

While the body is inherited from Yamaha's original BB, the neck is positioned 5mm deeper into the BB body creating a more rigid design that improves sound and attack.



#### **Controls (BB614/615)**

- 1) Pickup Balancer 4 Middle

#### **Active Electronics (BB614/615)**

low noise preamp developed by Yamaha that retains the full tone produced by the pickups. The system produces a dynamic sound with excellent presence. The 5-control active electronics are extremely easy to use and offer a wide range of tonal creation to meet the demands of any situation.



#### Controls (BB414/414X/415)

- ① Master Volume 2 Master Tone 3 3P Pickup Selector







**ATTITUDE LTDII** 



#### Woofer pickup designed in collaboration with YASH\*

In addition to the split pickup, the BB714BS carries a specially designed double humbucker installed at the neck position where it generates great low-end tone. The front humbucker is wired through a push-pull high-cut circuit that lets you choose between a traditional "Attutude" neck pickup tone with high-end, or a bass boosted ultra-low 60's sound.

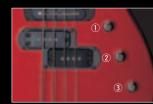
\*YASH=Yamaha Artist Services Hollywood



Bridge and other hardware are black nickel plated which is in addition to looking great, is good for the environment as well since it has no lead

#### Neck

Billy's BB 714BS comes with a neck that is slim, trim, and fast. The rosewood on maple neck is thinner and trimmer than the Attitude bass and offers greater playing comfort.



#### **Controls (BB714BS)**

- ① Woofer Pickup Volume
- ② Main Pickup Volume③ Master Tone With Push-Pull Switch





#### **Pickups and Electronics**

Both front and rear pickups are custom made by DiMarzio and deliver powerfully heavy bass tone with a solid fundamental. Stereo output jacks provide separate outputs for the front and rear pickups. Mono output is also possible. A high cut switch in the front pickup tone control boosts bass output from the front pickup.



#### **ATTITUDE LTDII Bridge**

The solid brass bridge captures and transmits string vibration directly to the body, creating great low-end tone and

#### **ATTITUDE LTDII Neck**

A big, thick neck features jumbo frets from frets 1-16 to produce outstanding sustain. The neck is held to the bass body with 4 screws to create a solid bond and tone. The neck also features scallops from frets 17 through 21 and a slap cut ground into the neck that provides greater string access.



#### **Controls (ATTITUDE LTDII)**

- 1) Front Volume 2) Front Tone (Front P.U. Hi-Cut Switch) 3 Rear Volume (Stereo/Mono Switch)



**Hipshot "D" Tuner** 

The Hipshot tuner drops the "E" string down a whole step to "D" with the flick of a lever. A gear adjustment provides

### TRB5PII/6PII



#### **White Perloid Peg Heads**

White perloid peg heads aid in balancing the super long scale neck while adding great looks.



#### **TRBJPII Custom Pickups**

Pickups are a custom Alnico V design. The low-noise double-coil pickups deliver clear tonal image even when playing chords



#### **Solid Brass Bridge**

A massive solid brass bridge delivers

#### **4-Ply Laminated Body**

The 4-ply laminated body is crafted from plies of figured maple, ash, alder, and maple. This design produces tight and rich resonation over the instrument's entire range. A slap cut on the body offers greater string

#### 26-Fret Neck

The 35-inch (889mm) super long scale neck has 26 frets. The maple neck is fitted with double truss rods to sufficiently counter tension produced by the instrument's six strings.



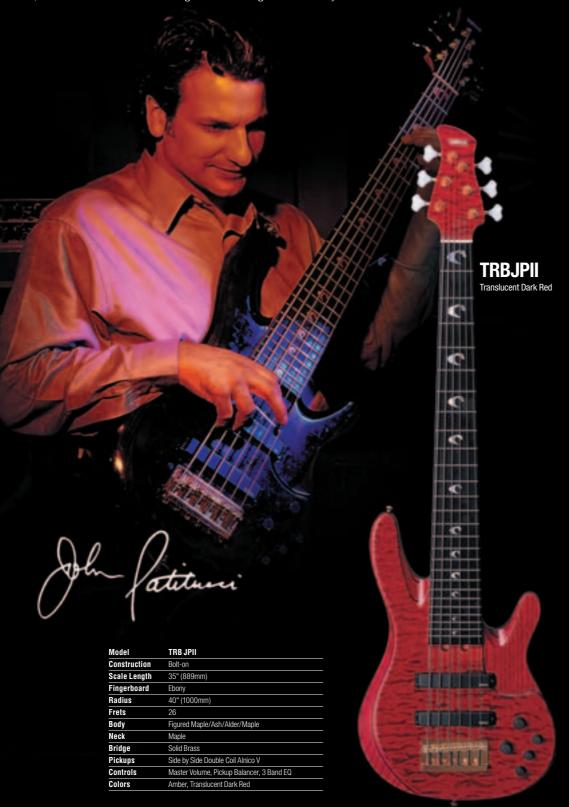
#### **Controls (TRBJPII)**

1) Pickup Balancer 4 Middle ② Master Volume Treble

#### **Active Electronics**

The 5-control active electronics system offers a wide palette of tonal variation. Everything from subtle variations in tonal nuance to dynamic sound output is possible.

In the nearly 20 years since John Patitucci first gained recognition as a member of Chick Corea's legendary Elektric Band, he's established himself as one of the best jazz bassists of his time. Shifting seamlessly from bandleader to respected sideman, John relies on his TRB JPII signature 6-string bass to fit any role.









#### **Alnico V Hum-Canceling Pickups**

Hum-canceling type Alnico V pickups are used to produce clear tone. The 6-strings offer a wide tonal range and deliver a heavy bass sound with



#### **Bridge with Piezo Pickup**

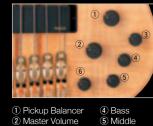
Individual bridges reduce influence from string vibration. Each bridge saddle is equipped with a piezo

#### **Choose Your Body Top**

The 5-piece neck is sandwiched between slabs of light ash. You can select the top material from Maple, Ovangkol, or Bubinga.

#### **Neck Through Design**

The 5-piece neck is constructed of plies of maple and mahogany with a 35-inch (889mm) super long scale and 24-frets. The neck on the TRB 6PII is fitted with double truss rods to sufficiently counter tension created by the instrument's six strings.



- ① Pickup Balancer
- (2) Master Volume (3) Piezo Volume

#### **TRB 5PII/6PII Electronics**

Create your favorite tonal blends using the pickup balancer control to balance output from the magnetic pickups, and the piezo volume control. Also included is a 3-band equalizer for greater tonal expression.



### TRB1006/1005/1004

#### **Alnico V Hum-Canceling Pickups**

Hum-canceling type Alnico V pickups are used to produce clear tone. The 6-strings offer a wide tonal range and deliver a heavy bass sound with



#### **Solid Brass Bridge**

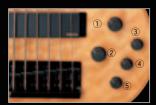
The brass bridge transmits string vibration to the body with great

#### **Maple Laminated Body**

The laminate body is crafted from a slab of alder with figured maple on top. A bolt on neck is used to ensure a secure bond between neck and body and create a clear, powerful sound.

#### **3-Piece Neck**

The 3-piece maple neck is designed with a 35-inch (889mm) super long scale and 24-frets. The neck on the TRB1006 is fitted with double truss rods to sufficiently counter tension created by the instruments six strings.



#### Controls (TRB1006/1005/1004)

- Pickup Balancer
   Middle
   Master Volume
   Treble 3 Bass

#### **Active 5-Control Circuit**

The active 5-control circuit provides access to a wide range of tonal possibilities. Everything from subtle variations in tonal nuance to dynamic sound output is possible.





## SLG120NW/SLG100S/N



# **Yamaha** Artists







Amir Derakh







**Calvin Turner** 

Chris Minh Doky Mike Stern, David Sanborn

**Chris Poland** 







Felipe Andreoli



Greg Leisz K.D.Lang



Francis Rossi, Rick Parfitt





Frank Gambale





Jimmy Haslip



Joe Ayoub Liz Phair

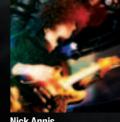


**Kirk Pengilly** 



Marco Mendoza Thin Lizzy, Dolores O'Riordan

Michael O'neill







**Tony Kanal** 



Troy Sanders Mastodon



Phil Lipscomb



Sandro Albert Sandro Albert Quintet



**Ty Tabor** King's X



Tariqh Akoni





**Philip Bynoe** 











**Cornell Dupree** 



David Carpenter Allan Holdsworth Band

David Catching Eagles of Death Metal

**Doug Pinnick** King's X



Glenn Hughes



Lars Stromberg International Noise Conspiracy



**Michael Thomas** 





Robby Takac Goo Goo Dolls

**ALL INCLUDED!** 

15-watt guitar amp

**Guitar cable** 

Extra guitar strings

**Guitar Strap** 

Digital chromatic tuner

Protective gig bag

SECTION S.

### **Guitar Finishes**





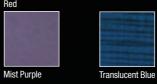


Honey Burst



Translucent Blood Red

Orange Metallic











Yellow Natural



Mustered Pearl Effect



Translucent Dark Red



Dark Blue Metallic



Mist Green Satin



Dark Oriental Green



Faded Burst

Red Metallic

Violin Sunburst

Light Amber Burst

Lava Red





Orange Stain



Mist Raspberry







# **Accessories/Amp**

### Parametric Equalizer



#### **NE-1 Parametric Equalizer**

- Easy to use parametric equalizer designed specifically to Nathan East's specifications. • "Q" control offers two different EQ curves or Flat
- Frequency and Level controls to adjust the amount of sound shaping.

  • Plug and play simplicity, battery powered.

### **Tuners & Metronomes**

QT-1/QT-1B/QT-1BR QUARTZ METRONOME

Mist Green







The QT-1 quartz metronome offers soft or bright sound settings, volume control and a flashing LED atop its unique design. Tuning notes over a one octave range are provided  $\,$ in half-step increments with adjustable standard pitch.

### **Amplifiers**

#### **GA-15 Guitar Amplifier**

- Input/Output: INPUT, PHONES
- Power supply: AC120V, 60Hz Output Power: 15 W
- Power Consumption: 19 W
- Speaker: 16.5 cm (6.5") X 1 · Control: DRIVE-GAIN, DRIVE-VOLUME, DRIVE/CLEAN, CLEAN-VOLUME, EQUALIZATION-TREBLE, EQUALIZA TION-MIDDLE, EQUALIZATION-BASS, **POWER**
- Dimensions: 295(W) X 300(H) X 190(D)
- mm (11.6" X 11.8" X 7.5")





#### YT100 Guitar/Bass Tuner

- Indicators: Pitch indicator, Tuning guides Tuning Notes: GUITAR 7B, 6E, 5A, 4D, 3G, 2B, 1E
- BASS LB, 4E, 3A, 2D, 1G, HC Input: Input jack(6 monaural), Built-in microphone
   Power Source: Two AAA(R03/LR03) batteries
- Dimensions: 97(W) X 50(H) X 18(D)mm (3.8" X 2.0" X 0.71")