



There is a "Caparison Guitars DESIGN" office, which is located apart from the factory. All the Caparison products have been designed and many endorser's guitars have been produced here. Also, Horus models are once brought to this office from the factory to get the special graphics in the middle of the production process.

Upgrading all guitars in 2006, this "Caparison Guitars DESIGN" office is responsible for wiring and final setups for all the guitars. After being inspected at the factory, all guitars are brought to this office to get another inspection by the specific standards of Caparison Guitar DESIGN. Only the guitars that pass the strict inspection are to be delivered after having wiring and final setup done by the craftsmen who is responsible for endorser's guitars. This means that these guitars qualify the professional inspection. * Caparison Guitars are adjusted to suit to Europe RoHS standard enforcement in July, 2006.

The special wiring methods used for only endorsed guitars is now adopted for regular products as well. By using these high quality wiring materials, the same level as professional guitars can be created. In addition, the normal volume/ tone potentiometer by CTS increases reliability (except the potentiometer with switches).

Nut material : GraphTech TUSQ, artificial ivory, is mounted.
The bone nut , which were used on the Angelus model and other models are no longer mounted.



CTS potentiometer and high quality wiring materials

Design

"Seeking for sounds leads to creating the great shapes" This is the basic concept of Caparison Design. Design means not only drawings, but also planning the wood selection, finish, choice of pick up, and all other ancillary components. The most significant features of our guitars are tuning stability and sound reliability. In addition, the colors and fingerboard inlays are very important elements in order to inspire the guitarists.

Production

All our guitars that are assembled in mass production are also made on the same production line as the endorsement instruments. The endorsement guitars are tailored to the particular customer requests at the end of the production. Simply put, the qualities of the instruments are all the same. The designers who take charge of the graphics for endorsement guitars are responsible for the treatment of colors and graphics for all the models. Upon shipment, all the guitars are strictly inspected and finally adjusted by our expert designers and craftsmen.

Finish

Shifting even lower range with 2007 models!
Now the transparent color is introduced with the Caparison's original "FD Finish" which was developed to create rich mid-low range sounds. It is called "Pro.Trans. Color", stands for Progressive Transparent Color. Many of the 2007 models have this finish and are shifted to lower range sound.

The finish is as thin as possible for better quality of tone.
FD Finish: This is Caparison's original finish which helps make our distinctive and renowned mid-low range tonal characteristics possible. Such graphic colors as TAT model and Horus model, we consider to be the best finish and color coatings best suited to the sonic virtues and themes of each model.



Pro.Trans.Black

Wiring

Since 2006 all the models are upgraded as professional specification. High quality wiring materials are used to sustain the same high quality as the professional guitars. In addition, the normal volume/tone pots are CTS products to improve the reliability (except pots with switches).

*Lead-free-solder is used for soldering up wires to adjust to Europe RoHS standards.



Scorpion Graphic

Fingerboard R

Fingerboard R is curved 350 R around nut to 400 R at the end section of the fingerboard that helps for smoother left-hand movements and encourage a lower action possible for chordal and lead work. (Except Dellinger-Bass)



Devil's Tail Head

Neck grip of Devil's Tail Head

For left hand playing, especially thumb picking styles, the side of fingerboard is shaped to suit smooth movements. The same is true for the rear side of the Neck. The Neck grip which is flat shape around the nut is being curved gradually as towards to the body. The neck is thick as necessary rather than thin neck.



PH7: developed for 7 Strings guitar

Pickup

"Caparison Guitars designs their own pickup which is a feature of all Caparison Guitars" Our Pickups are one of the principal components responsible for creating a wealth of sounds for any of our electric guitars. Each Pickup is tested repeatedly in simulations with different amps, environments and recording settings to develop a specific character for the each model. (Except Dellinger Bass Pickups)

HGS (Heavy Gauge Strings)

The model itself has the heavy gauge strings for tuning down, which is a popular requirement in the Death Metal music scene, for example. The bridge position is mounted 3mm further along than regularly seen on other guitars; this is to help when adjusting heavy gauge strings to an octave deeper in pitch. In addition, the pickup position is changed as the bridge moved. This means that players, never again need to change their playing technique because the neck length is always the same.

