



BLACK PANTHER DESIGN LAB ORDERING INSTRUCTION

SAS₀ SAS₁ SAS₂ MIN **Sonic Effect Scale MAX**

SAS 0

Selected options have little to no effect on the sound of the instrument.

SAS₁

Selected options have a slight effect on the sound of the instrument.

SAS 2

Selected options have a significant effect on the sound of the instrument.

TRIPLE-FLANGED



Their lighter weight facilitates the most ambience from the drums. They also have more stick attack and a metallic voice for rimshots.

SONIC SAVER



The inward flange and extra weight of the Sonic Saver hoops help to focus and control the sound of the drums. The projection is more "down" than "out" and will provide more of a "vintage" or closed tone.

NATURAL MAPLE 10-PLY MAPLE



The new "Soniclear Bass Drum Hoops" have a smaller diameter, a beveled internal edge and rounded external edges, help the bass drum heads seat better and tune more easily. Available in this "Vintage" satin natural maple finish as an SAS O.

FINISH MATCHED 10-PLY MAPLE



The new "Soniclear Bass Drum Hoops" are also available in the finish matching your kit. These are high-gloss lacquered, stained 10ply Maple hoops, in an SAS 1 finish level.

HOOPS OPTIONS

BASS DRUM

HOOPS OPTIONS

HARDWARE FITTINGS

BLACK BRUSHED



Adds a special modern visual touch to finish combinations.

PEACH BURL BURST

GOLDEN SPARKLE BURST

NATURAL SATIN

CHROME



The timeless look of chrome plated hardware.

SATIN BLACK



TRANSPARENT COPPER



ROSE BURST



PIANO BLACK



SAS 1 - STAINED OR NATURAL GLOSS LACQUER FINISH



Stained, solid or natural gloss lacquer finishes offer the beautiful, classic look known for high-end instruments such as pianos, drums and guitars. The high-gloss lacquer is done by coating, buffing and re-coating gloss lacquer many times on the natural shell. While this makes a deep, attractive finish, it does however inhibit the movement of the drum shell because of the thickness of the lacquer coating. Design Lab Gloss lacquers are SAS 1 because of the slight dampening of the drum's overall resonance and raising of the pitch.

SAS 2 - EXOTIC WOOD VENEERS

AND DEEP SPARKLES WITH GLOSS

LACQUER FINISH A veneered lacquer finish is the most expensive looking of all of the instrument finishes. A stunning, exotic presentation, these beautiful Maple Burl Veneers have the addition of a high-gloss lacquer. Deep Sparkles are also included in the SAS 2 level finishes due to the additional layers of sparkle and lacquers. Though the most attractive of all the finishes, the extra layers of glued wood, sparkles and many coats of high-gloss lacquer considerably inhibits the shell's resonance. Design Lab's Veneered and Deep Sparkle finishes are SAS 2 because of the short sustain and the additional raising of the shell's fundamental

FINISHES OPTIONS

SAS 0 - STAINED OR NATURAL **SATIN FINISH**

A stained or natural satin lacquer finish gives you the option of applying wood stains to the outside of the drum's shell. This gives many more color options, relative to the natural color of the wood. A rubbed satin finish adds light lacquer and sealant, which creates some protection for the shell. The Satin finish on Design Lab is an SAS O and has little to no effect on the sound of the instrument.