

加飾表皮圧着工法

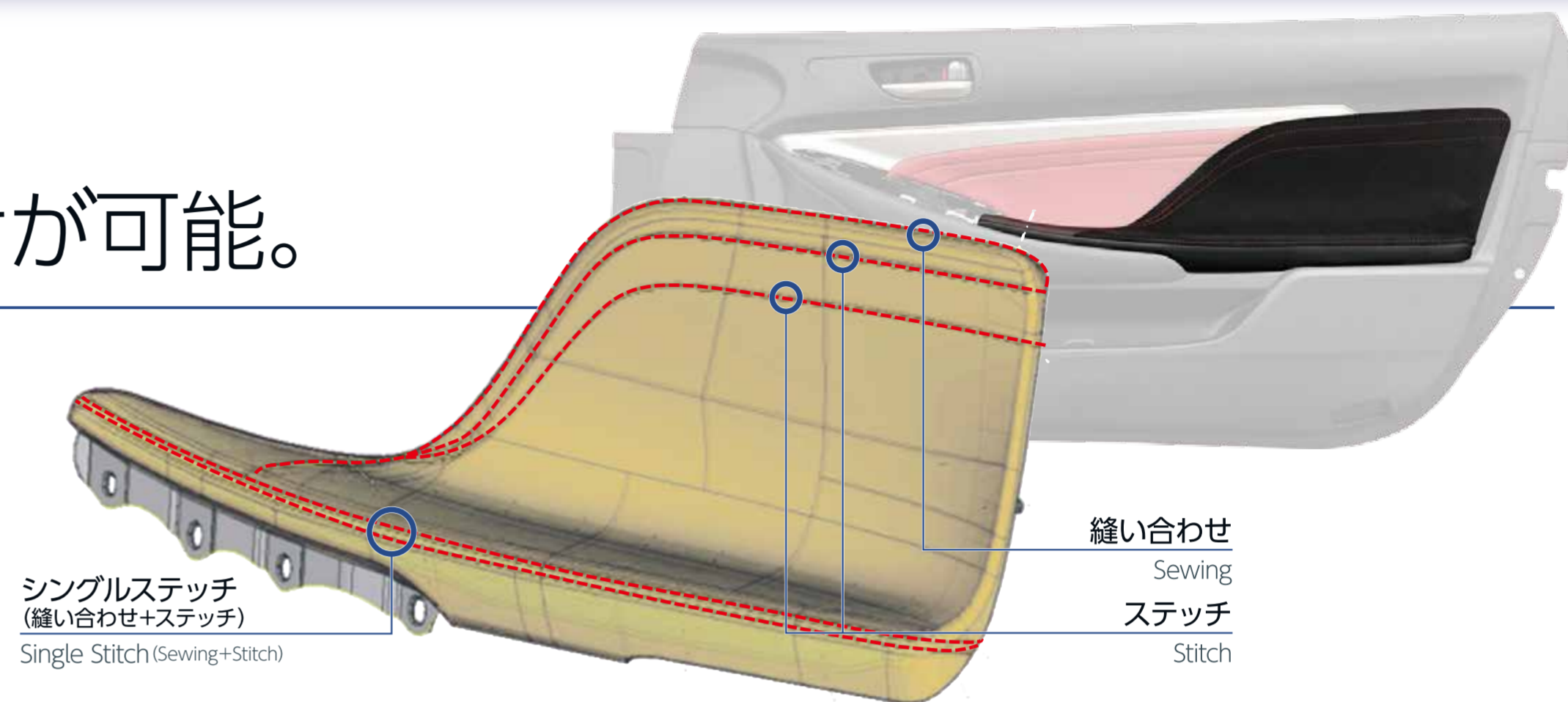
Decorative Cover Pressure-bonding Method

対象車種 レクサス RC F

Vehicle : LEXUS RC F

平面の表皮を立体形状の基材へ圧着。
ステッチの多い意匠でも正確に位置合わせが可能。

A flat section of cover is pressure-bonded to a three-dimensional base material. Accurate alignment is possible even for designs with a large amount of stitching.



特長 FEATURE

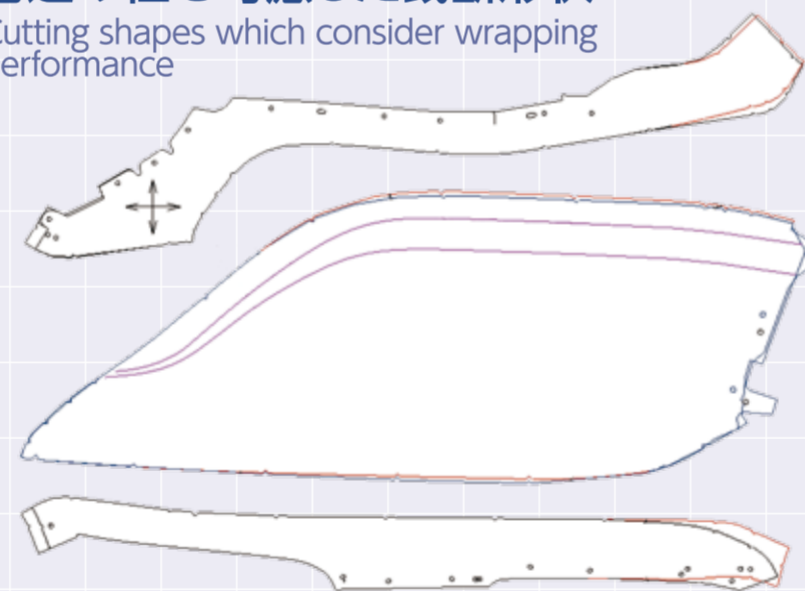
1 高精度な裁断形状決めと縫製 A

High-precision cutting shape determination and sewing

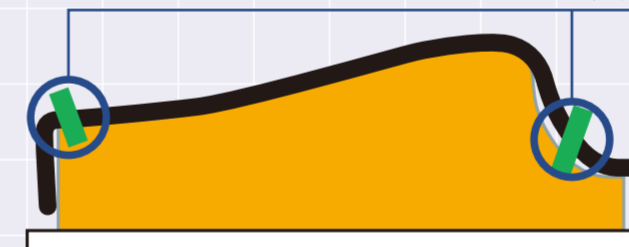
2 ステッチ位置精度を確保するため 3次元形状の型にフィットさせ圧着 B C

To make stitch position accurate, fits to a model of the three-dimensional shape and perform pressure-bonding

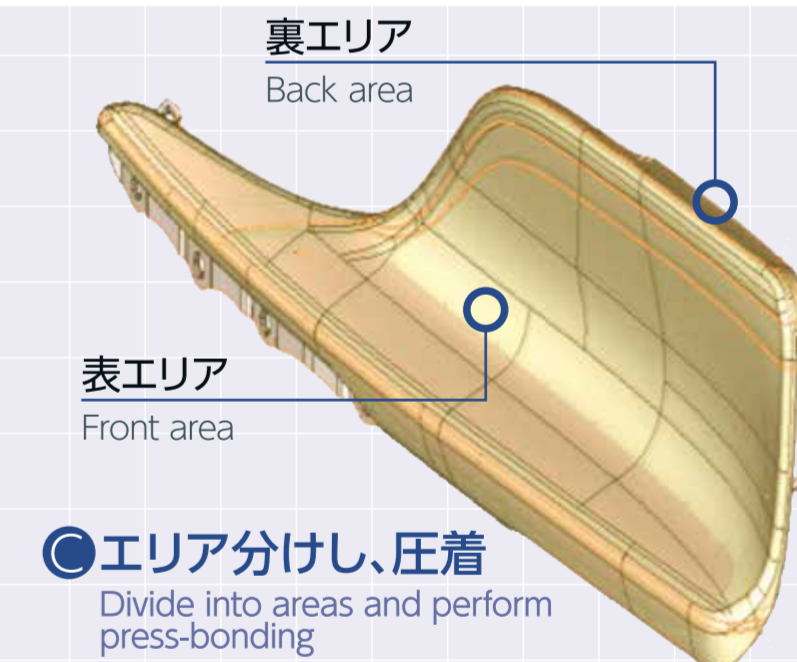
A 巻き込み性も考慮した裁断形状 Cutting shapes which consider wrapping performance



ステッチ Stitch



B 3次元形状の型に 表皮をフィットさせて圧着 Fitting skin onto the three-dimensional shape and performing press-bonding



効果 RESULTS

1 デザイナーの求める意匠を実現しつつ、部品点数を削減

Reducing the number of parts while realizing designs envisioned by designers

2 高精度かつ高速での量産が可能

Enables high-precision and high-speed mass production

