

樹脂ブラケット同時成形 ケナフ基材

[対象車種]: LEXUS GS

Simultaneous Molding of Kenaf Base Material with Resin Bracket

Vehicle: LEXUS GS

目的(狙い) Objective (Aim)

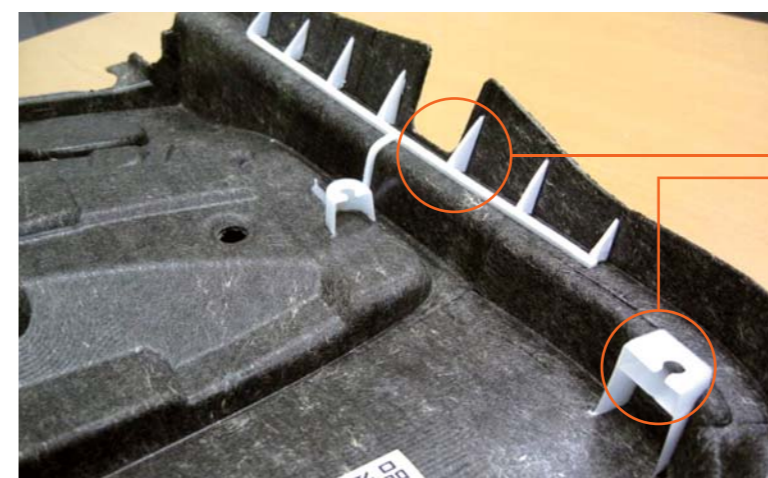
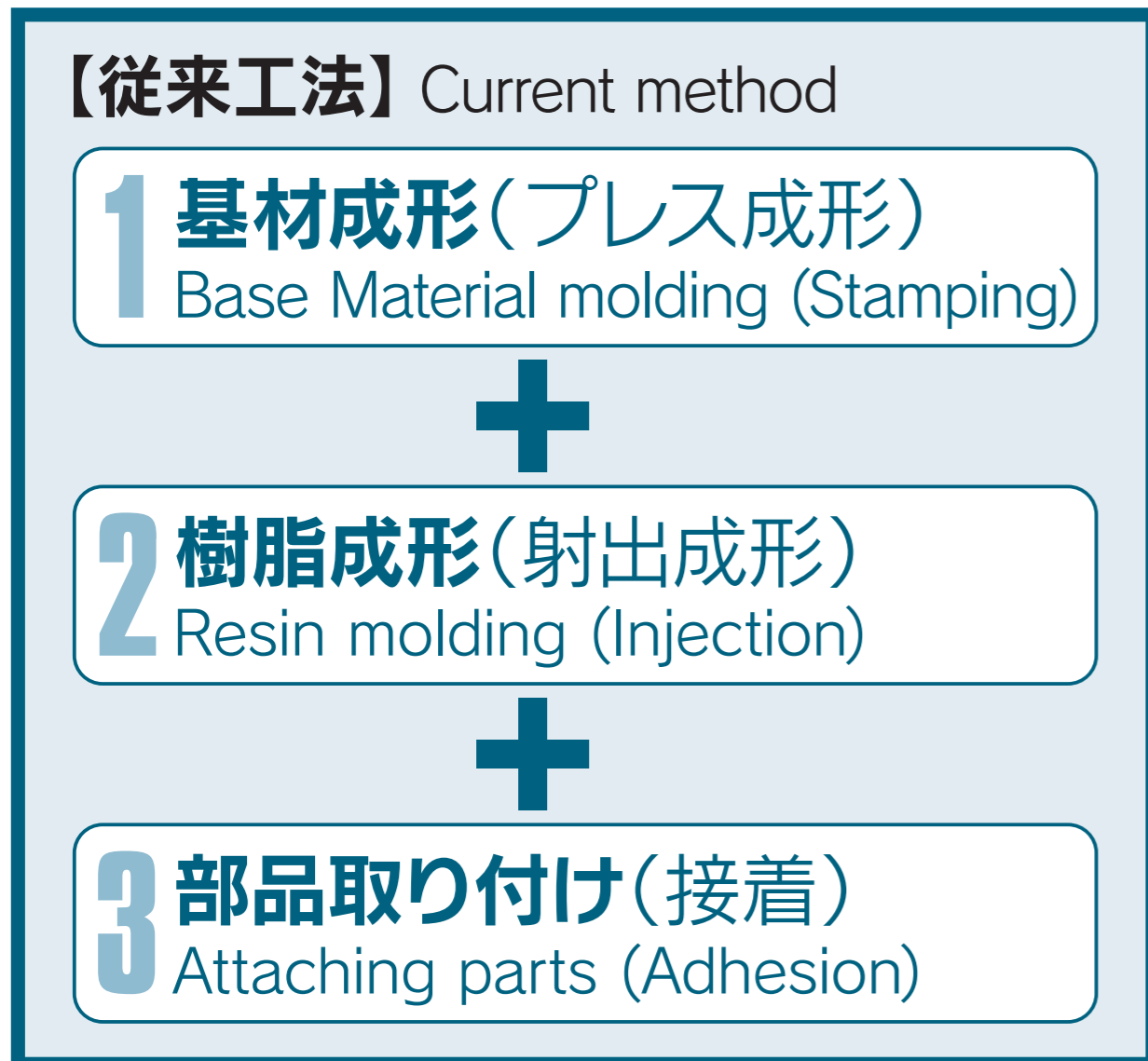
ケナフ基材(プレス工法)と樹脂ブラケット※(射出成形工法)を同時成形 ⇒ 生産効率アップ、ブラケット小型化(軽量化)

Simultaneous molding of the Kenaf Base Material (Stamping) and resin bracket (Injection) ⇒ Leads to increases in production efficiency and downsizing of the bracket (Reduction in mass)

※裏面構造物 ※Underside of structure

技術的達成方策 Technical Strategy

3工程を1工程に集約 Combine 3 processes into 1



樹脂ブラケット
(裏面構造物)
Resin bracket
(underside of structure)

効果 Results

- ① 軽量化(ブラケット小型化&接着剤レス)
Mass reduction (downsizing the bracket & eliminating adhesion)
- ② 生産効率アップ
Increased production efficiency