

DRI
VEN
BY

SIGNATURE 4
PRODUCT PORTFOLIO

SOUL
UTI
ONS

DESIGN • ENGINEERING • FINISH

4

SIGNATURE 4 IS DRIVEN BY FINDING SOLUTIONS

Whether your next product is standard or complex, the diversity of Signature 4's capabilities gives you options; Our ability to combine technical engineering, creative design, and the know-how of manufacturing creates the perfect output of form, fit, and function for your next project.

When we align with our customers' needs; there's no wave we can't ride.

C A P A B I L I T I E S

- Die Casting
- CNC
- Vacuum Forming
- Thermal Forming
- Injection Molding
- Over-Molding
- Fabrication
- 3D Printing and Fabrication
- Routing
- Waterjet
- Sandblast Etch
- Laser Etch
- Welding
- Polishing
- Installation
- Color Match Paint
- Powder Coating
- Screen Printing
- Stamping
- Hi-Res and Large Format Printing
- Liquid Printing
- PCB/SMT Assemblies
- Harness and Electro-Mechanical Assemblies
- Wire/Molding Solutions
- Engineering Services
- Product Development
- Branding
- Conceptual Rendering
- Marketing Support
- Trade Show Support
- Video Production and Graphics
- Web and App Design
- Digital Interfaces

Client



Industry

Heavy-Duty Towing

Outline

Signature 4 worked with Reese to create items to finish their 5th Wheel Hitch and Couplers that met higher quality, efficiency, and branding while reducing cost. After Reese provided general concepts and intent, the Signature 4 design and engineering team identified, developed, and created a functional and visually appealing look that enhanced the product appeal and performance. Engineering and creative teams also gave brand support for badging concepts that kept stylistic brand element consistency for their products and provided higher aesthetic value.

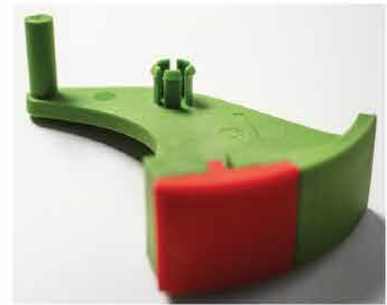
Products

5TH WHEEL FRONT PANEL WITH BADGE

INDICATOR HANDLE

5TH WHEEL LEG TRIM

BADGING



Capabilities and Processes

INJECTION MOLDING

ENGINEERING + DESIGN SUPPORT

OVER-MOLDING

PAD PRINTING

STAMPED + FABRICATED METAL

COLOR-MATCH PAINT

FOIL STAMPING

POWDER COATING

Client



Industry

Beverage Dispensing
and Cooling

Outline

Responding to a Customer call for help, Signature 4 created a sustainable solution for Cornelius that addressed their existing flawed European ABS and Aluminum badge's delaminating structure and inferior aesthetic qualities. The Signature 4 engineering team delivered a cost effective and sustainable manufactured result with 3-part molded construction including snap-fit color-matched inserts that align perfectly inside a chrome-plated base for a high-end finish.

Products

BADGING

Capabilities and Processes

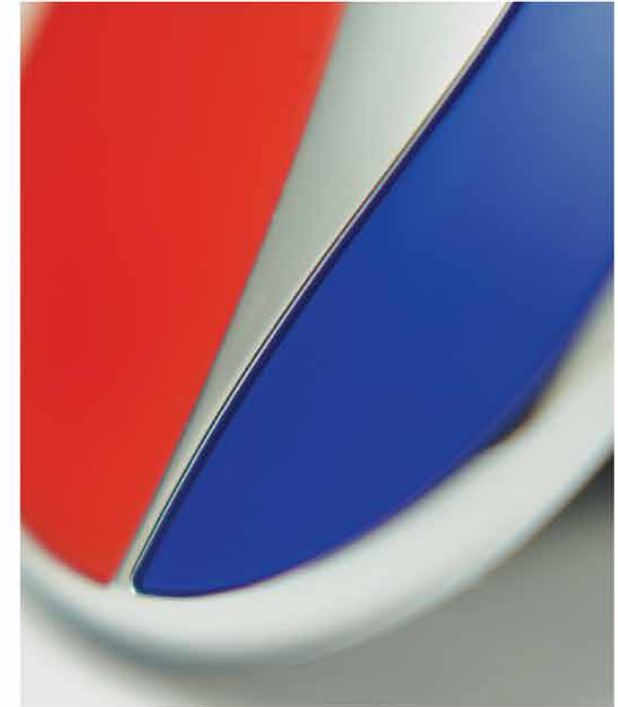
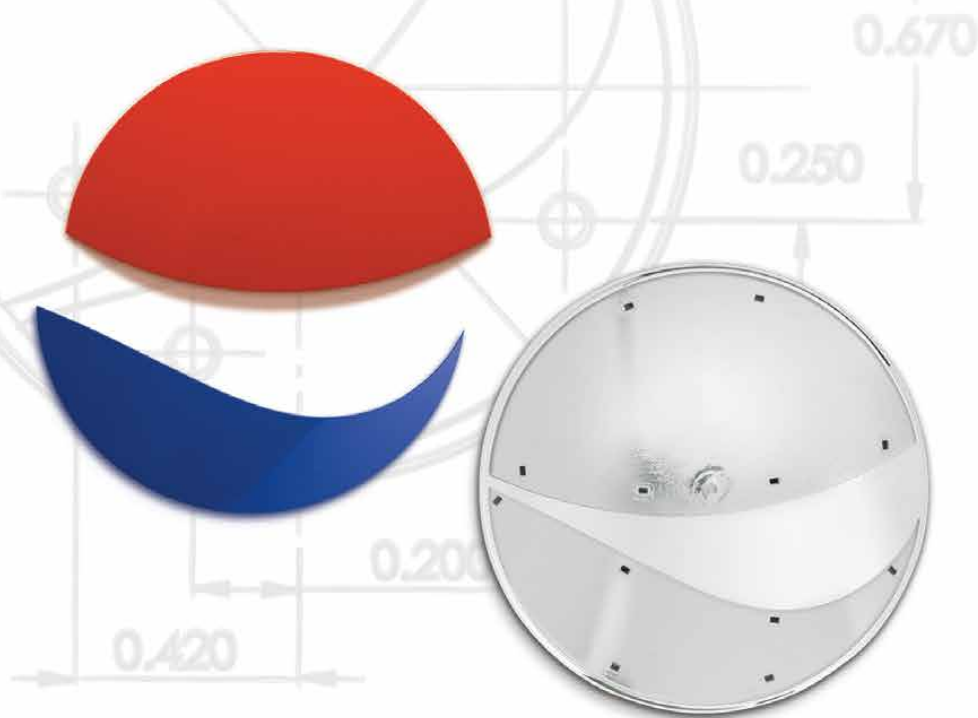
INJECTION MOLDING

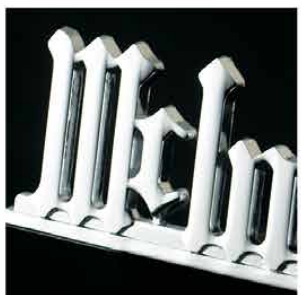
ENGINEERING SUPPORT

SOLID STATE
COLOR MATCHING

3D PRINTING
PROTOTYPING

CHROME PLATING





Client

dacor

Industry

Kitchen Appliances

Outline

To support Dacor's modern luxury appliance lines, Signature 4 engineered and manufactured a durable stainless steel finished back lit knob.

Products

RANGE KNOB

Capabilities and Processes

CAST + OVERMOLDING
LIGHT-PIPE

RAPID PROTOTYPING

INJECTION MOLDING

DIECASTING

ENGINEERING SUPPORT

PLATING





Client



Industry

Fire Apparatus

Outline

Signature 4's deep roots as a supplier in the Fire Chassis Industry led to a partnership with Sutphen to create a more economical and consistent build for their interior Engine Cover and Command Console. The engineers at Signature 4 re-designed the items from being fiberglass and welded aluminum, to aluminum-reinforced, vacuum formed pieces. Wiring and controls were also included in the build of the Command Console to create a plug-and-play dash. In addition to providing Sutphen with our standard fire products, our team has also assisted with design and branding support for their facility, badging, and other specialty products.

Products

COMMAND CONSOLE

ENGINE COVER

BADGING

Capabilities and Processes

ENGINEERING SUPPORT

PCBA DESIGN + FABRICATION

BACK-LIT PANEL LIGHTING

HARNESS + GAUGE ASSEMBLY

SCORPION COATING

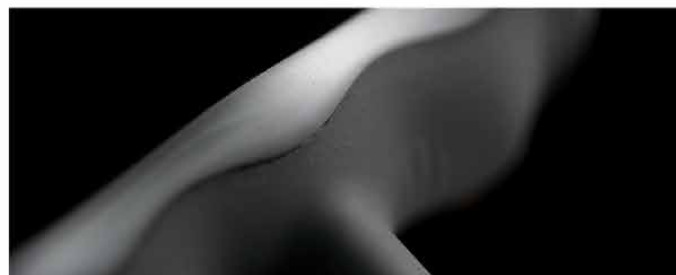
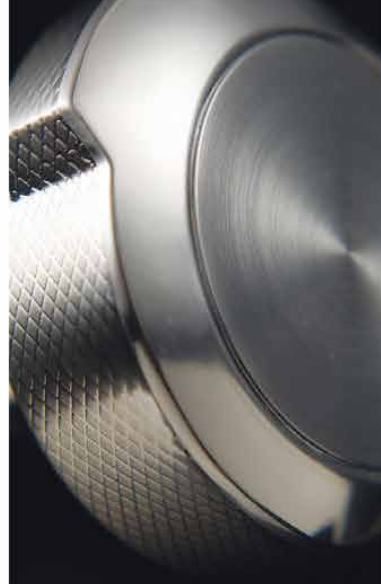
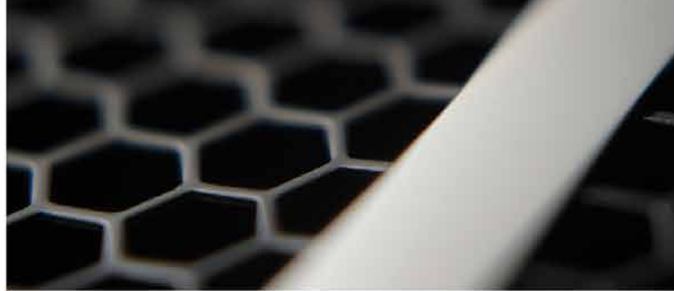
5-AXIS ROUTING

SOFTWARE DESIGN + CAN-BUS INTERFACE PROTOCOL

HOOD INSULATION

VACUUM FORMING





Client



Industry

Recreational Vehicles

Outline

Looking for cost effective manufacturing, Airstream worked with Signature 4 to design both decorative and functional components that complement their high quality finishes.

Products

VENT	HINGE	THRESHOLD
TRIM	LATCH	PLATE

Capabilities and Processes

INJECTION MOLDING	DIECASTING	ETCHING
LASER CUTTING	CNC MACHINING	PLATING
FABRICATED METAL		





Client

Whirlpool

Industry

Kitchen Appliances

Outline

Through twenty years of business, Signature 4 has lived many of it's years in the kitchen and bath industry supplying the Whirlpool Corporation family of brands – including Kitchen Aid, Maytag, and Jenn-Air – with a multitude of finishing products.

Products

BADGING

HANDLES

RANGE KNOBS

HINGES

Capabilities and Processes

INJECTION MOLDING

PAD PRINTING

OVER-MOLDING

DIECASTING

CHROME PLATING





149 HARVEST DRIVE : COLDWATER, OHIO 45828
419.678.1400 : **SIGNATURE4.COM**