


Magna International Inc.

Where it all comes together™

The background of the advertisement is a dark, high-contrast image of a car's exterior. On the left, a red vertical bar is partially visible. The main image shows a close-up of a car's front end, with red wireframe lines overlaid to highlight various exterior components like the hood, fenders, and bumper. The text 'exterior systems' is printed in a large, light grey, sans-serif font over the right side of the image.

exterior systems

front & rear end fascia systems

sealing systems

exterior trim

class A composite panels

top systems

engineered glass

structural components

under hood & underbody components

sheet molding compound material

BODY & CHASSIS SYSTEMS | POWERTRAIN SYSTEMS | EXTERIOR SYSTEMS
SEATING SYSTEMS | INTERIOR SYSTEMS | VISION SYSTEMS | CLOSURE
SYSTEMS | ROOF SYSTEMS | ELECTRONIC SYSTEMS | HYBRID & ELECTRIC
VEHICLES/SYSTEMS | COMPLETE VEHICLE ENGINEERING & ASSEMBLY

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Exterior Systems

Magna International Inc., through Magna Exteriors & Interiors, is a full service supplier of exterior systems. We design, engineer and manufacture front and rear end fascia systems; sealing systems; exterior trim; class A composite panels; top systems; engineered glass; under hood & underbody components; and structural components for automotive, commercial truck, consumer, and industrial markets. We also manufacture sheet molding compound (SMC) material, EpicBlendSMC™, in multiple formulations.



Left: The capability to mold products of all shapes and sizes allows maximum styling flexibility. Right: Delivering distinctive exterior products. Bottom: We introduced the industry's first automated running board and today lead development and production of the most advanced, styling-integrated systems.



Customer Base

Aston Martin, Auto Alliance, BMW, Bobcat, Bombardier, CAMI, CAT, Carrier, Chrysler, Club Car, Daimler, E-Z-Go, Freightliner, Ford, GAZ, General Motors, Honda, Jaguar, Land Rover, Larson, Lasco, MAN, Mercury Marine, Mitsubishi, PACCAR, Porsche, PSA Peugeot Citroen, Renault-Nissan, Subaru-Isuzu, Tata, Toyota, Trane, Volkswagen, Volvo truck, Whirlpool and their respective operating divisions and subsidiaries.

Capabilities

Front & Rear End Fascia Systems

- » Front & Rear Fascias
- » Front & Rear End Modules
- » Energy Management Systems

Sealing Systems

- » Window Surround Modules
- » Backlite, Belt, Windshield, Door Surround & Roof Drip Moldings
- » Door, Inner & Outer Belt Seals
- » Complete Convertible Sealing Systems

Exterior Trim

- » Body Side & Roof Ditch Moldings
- » Wheel Opening Moldings
- » Rocker Panels & Claddings
- » Spoilers & Grilles
- » Decklid & Pillar Appliques
- » Roof Racks/Rails
- » Static & Automated Running Boards

Class A Composite Panels

- » Body Panels
- » Fenders & Cab Skirts
- » Door Panels
- » Quarter Panels
- » Deck Lids
- » Hoods
- » Roofs
- » Liftgates & Tailgates
- » Pickup Boxes
- » Sunvisors

Top Systems

- » Composite Roof Panels
- » Soft Tops
- » Polycarbonate Removable Roof Panels
- » Tonneau Covers

Engineered Glass

- » Truck & Van Sliding Windows
- » Front & Rear Quarter Windows
- » Liftglass Assembly
- » Windshields & Backlights
- » Fixed Roof Glass Modules
- » Bus Windows

Structural Components

- » Firewalls
- » Engine Tunnels
- » Cab & Trailer Floors
- » Cab Structure
- » Front End Carriers
- » Cowl
- » IP Supports
- » Bumper Beams

Under Hood & Underbody Components

- » Battery Boxes
- » Oil & Transmission Pans
- » Engine Valve Covers
- » Fan Shrouds
- » Underbody Shields
- » Wiper Support Systems

Sheet Molding Compound Material

- » EpicBlendSMC™ sheet molding compound in multiple formulations.

Innovations

Front and Rear End Modules (FEM/REM)

Carrier panel innovations have enabled our modules group to integrate bumpers, active air management, cooling and lighting systems into their FEMs. These innovations have resulted in the award of several programs globally.

Composite Panels & Structural Components

Class A, structural and body in white (BIW) components can be produced using injection molding, SMC (sheet molding compound) or RRIM (Reinforced Reaction Injection Molding) technologies. Multiple fiber reinforcement options can be included to create lightweight and durable components in complex shapes, with low customer investment.

Composite Liftgate

Light-weight vehicles have "opened the door" to our composite light-weight liftgate modules. These innovations provide customer investment savings and assembly efficiencies, with manufacturing options to suit all of our customer assembly needs.

Window Surround Systems

These modules are engineered and manufactured as a single component to fulfill functional and design requirements while reducing OEM costs. Benefits include improved sealing that reduces wind noise, window cranking efforts and buzz, squeak and rattle.