

Automotive



Production line facilities



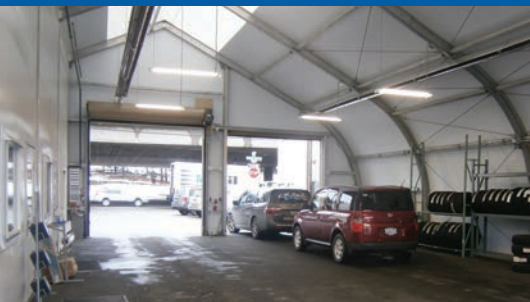
Dealership hail and sun shelters



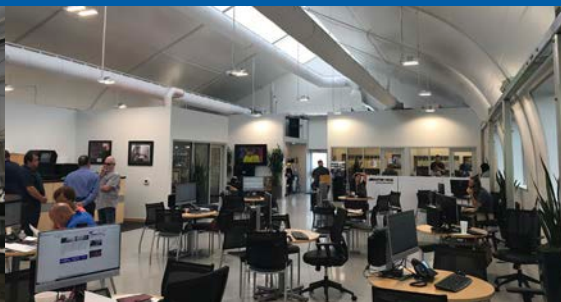
Optional large branding graphics



Testing facilities



Maintenance buildings



Administrative space



Showrooms



Engineered, relocatable structures designed for the automotive industry. Lease or purchase.

North America toll free: 1.800.528.9899
 US direct dial: 1.801.280.1555
 Canada direct dial: 1.403.601.2292

info@sprung.com

Automotive

Build Faster
Engineered & Manufactured by Sprung Structures



AutoNation
Littleton, Colorado
50' wide x 105' long
40' wide x 45' long
10' connecting corridor

When managers at AutoNation Ford and AutoNation Jeep Chrysler in Littleton, Colorado, decided it was time to remodel their existing dealership facilities, they asked Sprung to provide both dealerships with temporary structures that would allow them to continue to conduct business during renovations.

For the AutoNation Ford dealership, Sprung provided a fully insulated, 50' x 105' structure complete with glass entrance doors and glazing walls. Additionally, a large deck was constructed adjacent to the structure to allow for weekend barbecues and customer appreciation events.

AutoNation Jeep Chrysler, meanwhile, erected two Sprung structures—a 4,500-square-foot sales office with full insulation and glazing walls on both ends, and a 40' x 45' non-insulated structure designed to serve as a VIP quality car care center. Featuring four rolling service door bays (two at each end), the car care center allows for “out of weather” drop-off and pick-up service.

Tesla Inc.
Fremont, California
150' wide x 915' long

Tesla's factory in Fremont needed to immediately expand production capacity for its new Model 3 vehicle. Knowing traditional construction would take too long, Tesla, already a customer, reached out to Sprung to provide a quick, cost-effective and high-quality building that could be erected in the factory parking lot.

Delivered and built in 19 just days, the Sprung structure measures 137,250 square feet and is large enough to house two and a half football fields. The Model 3 assembly line was constructed simultaneously inside the Sprung building, enabling production to start while the structure itself was being finished.

“No standard automotive solution could be built in time, so we created a new solution. It is working and has slightly higher quality than the more traditional general assembly line. Perhaps most surprising is that the total cost of production in the Sprung is lower.”

*Elon Musk, CEO, Tesla
("60 Minutes" interview, December 9, 2018)*

Mazda Toyota Manufacturing (MTM)
Huntsville, Alabama
Corridor #1: 20' 8" wide x 634' long
Corridor #2: 20' wide x 673' long
Two “intersection/access” structures:
50' wide x 70' long

In operation since 2021, MTM produces the Toyota Corolla Cross and the Mazda CX-50 on two side-by-side lines. It was determined that in order for “part carts” to travel safely back and forth between those lines, the MTM facility required connecting corridors that were weatherproof, easy to maintain and allowed for clear sightlines at pedestrian and truck intersections.

Sprung provided the plant with two connecting corridors (each with their own rolling service doors), as well as two intersection structures to allow for semi-trucks to cross through. In addition, Sprung integrated polycarbonate Lexan clear panels into the side walls of the intersection structures to provide clear sight-lines where the part carts intersect with occasional oncoming traffic. MTM was particularly pleased with the Lexan panels as a safety feature, and with the impact-resistant property of the polycarbonate.



Sprung Instant Structures, Inc.
5711 West Dannon Way
West Jordan, Utah 84081

Toll Free: 1.800.528.9899
Direct Dial: 1.801.280.1555
Fax: 1.801.280.7072

Sprung Instant Structures Ltd.
PO Box 62, 80039 Maple Leaf Road
Aldersyde, Alberta, Canada
TOL OAO

Toll Free: 1.800.528.9899
Direct Dial: 1.403.601.2292
Fax: 1.403.601.4833

Sprung Structures DWC-LLC
PO Box 712185, Dubai, United Arab Emirates
Telephone: +971.508312274

Sprung Instant Structures E.C.
Office 45 Building 225, Road 28, Block 328
Siqayyah Manama 999, Bahrain BH 26105
Telephone: +973 39511127

North America toll free:
1.800.528.9899
US direct dial:
1.801.280.1555
Canada direct dial:
1.403.601.2292

info@sprung.com