

# MOBILE/OFF-HIGHWAY Suppliers and Partners

Evolution Motion Solutions provides technical expertise and resources to supply integrated solutions for actuation, optimization, propulsion, and electrification technologies for mobile/off-highway applications. With unparalleled experience in mobile product application and value-added distribution, Evolution is your trusted engineering partner for system and subsystem integration, conceptualization, production, installation, and support.



# Make it move with The Motioneers.

- Custom conceptual engineering motion control solutions for mobile/off-highway.
- Team of expert mechanical, electrical, and controls engineers.
- Extension of your engineering team and collaborative partner.
- Motioneers learn and understand application requirements and specifications to create the most efficient system design solution.

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## PROPULSION

ACTUATION

Variable Displacement **Control Valves Pumps** Axial Gear Piston Variable Displacement Motors Axial Gear Piston **Bent Axis Motors Planetary Gear Drives Steering Orbitals Foot Pedals Electric Drive Packages** Gearboxes **Track Drive** Wheel Drive **Joysticks** 

Integrated Cartridge Valves **On/Off Valves Proportional Valves** Sectional Control Valves Suction **Stacked Valves Manifold Assemblies** Bankable Custom Cylinders Electric Hydraulic Pneumatic Motors **Fixed Displacement** Low Speed High Torque Engine Flywheel Variable Displacement **Planetary Gear Drives Slew Drives Slew Bearings** Swing Drives Winch Drives **Compact Power Units Pneumatic Valves** Electric **CAN Bus** Manual

# **OPTIMIZATION**

Filtration Breather Inline Pressure **Return Line** Tank Mounted **Diesel Fuel Filtration Cooling Systems Engine Combi Coolers** Heat Exchangers Hydraulic Accumulators Diaphram Piston **Reservoir Optimization** Couplings **Fan Drive Packages** Electric **Engine Driven** Hydraulic Fluid Care Lubrication Automatic Manual **Mounting Accessories** 

# **ELECTRIFICATION**

Controllers HMIs Displays **Electric Ground Drives** Low-Voltage Electrification **High-Voltage** Electrification **Radio Remote Controls** Sensors Angle Distance Flow Position Pressure Proximity Safety Speed Temperature **Telematics** Fleet Management **Diagnostics Electric Cylinders Electric Auxiliary Pump Drives Foot Pedals** 

**Jovsticks** Electronic Hydraulic **Vision Systems** 3D **Collision Avoidance** 

# **MOBILE CONTROLS**

**Custom Engineering** Knowledgable **Tech Support In-House Prototyping** & Repair **Rugged & Durable** Desians Serviceable Products System Itegration **Designed &** Manufactured in the USA

# Locations



## **HEADQUARTERS** (Dallas)

13835 Senlac Dr. Farmers Branch, TX 75234 (800) 569-9800

## **ALABAMA**

Hoover (Birmingham) (205) 417-4177

# **ILLINOIS**

**Glendale Heights (Chicago)** (630) 858-4600

INDIANA

Noblesville (Indianapolis) (317) 849-7007

## MASSACHUSETTS

Wilmington (Boston) (248) 373-1600

## **MICHIGAN**

Auburn Hills (Detroit) (248) 373-1600

**Grand Rapids** (616) 583-9390

Weidman (866) 644-8622

**MISSOURI** Parkville (Kansas City) (800) 569-9800

## OHIO

Maumee (Toledo) (419) 365-3111

#### **OKLAHOMA**

**Oklahoma Citv** (800) 569-9800

Tulsa (800) 569-9800

## **TEXAS**

Houston (800) 569-9807

Midland (800) 569-9800

**New Braunfels** (800) 569-9800

# UTAH

Salt Lake City (801) 566-4333

#### **CANADA**

**Ontario** (Windsor) (519) 944-3877



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