

MADE  
IN THE USA



# DYNATRAC DEFENSE

Drivetrain and Suspension Solutions for Tactical Vehicles

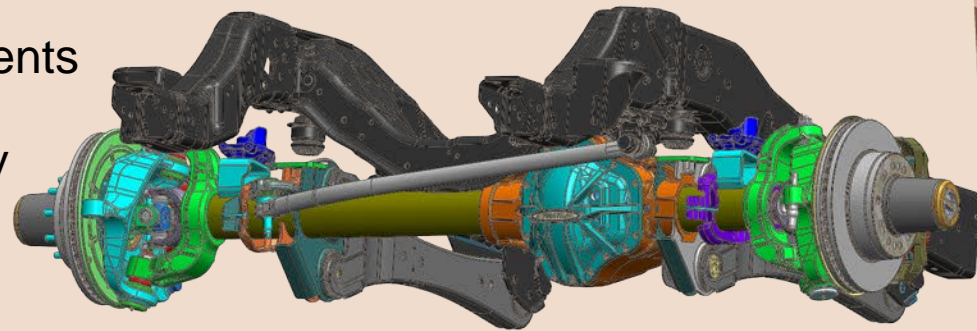
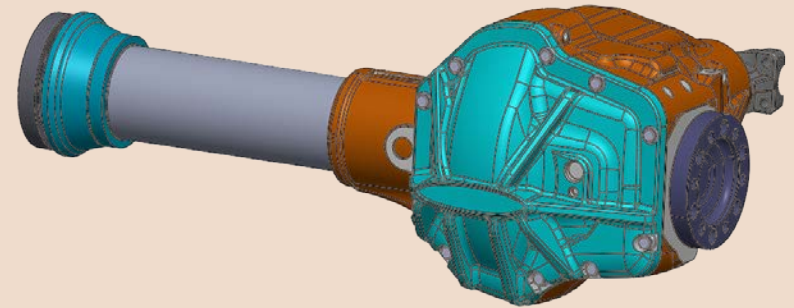
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**DYNATRAC**  
THE PERFORMANCE AXLE SPECIALIST

# Full Service Solution Supplier

## Engineering

- In-house, professional, system-level integration to component-level design
- Complete SME on drivetrain, suspension, vehicle dynamics, foundation brakes
- Maximize value and reduce cost with extensive leverage of COTS components
- Optimization of cost, weight, durability and performance





# Full Service Solution Supplier

## Production

- All U.S. made castings, forgings and materials
- In-house machining, fabrication and assembly
- Scalable production rates from 1 to 1,000 units

## Training

- Sustainment and reset processes
- Vehicle operations
- Off-road mobility and vehicle preservation skills



# Dynatrac Military Experience

- Combat proven drivetrain solutions
- 13 customers in the U.S., U.K., Africa, Israel and Qatar
- Dynatrac drivetrain solutions are in use in 18 different military vehicles
- Vehicles currently and successfully deployed globally including Afghanistan:
  - **WMIK & Vixen**
  - **SRATS**
  - **NSCV**
- Other vehicles are confidential or classified



# Dynatrac Vehicle-Specific Drivetrain Solutions





- Custom designs that meet unique performance and packaging requirements
- Dynatrac serves vehicle requirements from 5K to 25K GVW
- Demanding vehicle packaging for internal air transport (CH/MH-47, V-22)
- Direct-fit and plug-in solutions for existing platforms
  - Jeep J8
  - Land Rover Defender
  - Toyota HiLux, Land Cruiser 79, Land Cruiser 200
  - Ford F-550
- Patented Dynatrac ProRock Axles
  - Best-in-class ground clearance for improved mobility
  - Proven high durability







# Dynatrac Drivetrain Solutions

	Dynatrac Axle	Front/Rear	Independent/ Beam
	ProRock 44	Front	Beam
	ProRock 60	Front and Rear	Independent and Beam
	ProRock XD60	Front and Rear	Independent and Beam
	ProRock 80	Front and Rear	Independent and Beam