



Mobile Technician – Fire Apparatus

Join a Growing Team with Unlimited Opportunity

Advantage Fleet is a rapidly growing heavy-duty truck repair, fleet maintenance, towing, upfitting, specialty vehicle, and mobile service company serving customers throughout Michigan. As our business continues to expand, we are looking to add a skilled and motivated **Mobile Technician – Fire Apparatus** to our team.

This position provides maintenance, diagnostics, and repair services directly at customer locations. Our mobile technicians work independently in the field on a wide variety of equipment, including heavy-duty trucks, semi tractors, trailers, fleet vehicles, and fire apparatus.

If you are an experienced technician who enjoys troubleshooting, working independently, and providing customers with professional service wherever they need it, we want to hear from you.

What You'll Do

Mobile Service and Repair

- Perform maintenance, diagnostics, and repairs at customer locations throughout our service area
- Service and repair heavy-duty trucks, semi tractors, trailers, fire apparatus, and other commercial equipment
- Diagnose equipment concerns and determine the appropriate repair procedures
- Troubleshoot mechanical, electrical, hydraulic, pneumatic, and computer-controlled systems
- Perform preventive maintenance inspections and scheduled fleet services
- Complete emergency and unscheduled repairs in the field when necessary
- Road test vehicles when appropriate to verify repairs and proper operation
- Communicate repair findings, recommendations, and additional service needs professionally with customers and company staff
- Prepare work orders, document repairs, and provide accurate parts and material information
- Maintain accurate service records using company fleet maintenance and management software

Fire Apparatus and EVT Services

- Diagnose, maintain, and repair fire apparatus and emergency vehicles
- Maintain required **Emergency Vehicle Technician, EVT, certifications**
- Perform mobile fire pump testing in accordance with applicable procedures and requirements
- Diagnose and repair fire apparatus electrical, hydraulic, pneumatic, mechanical, and specialty systems
- Inspect emergency vehicle equipment and identify deficiencies requiring repair or additional service



- Maintain a high standard of workmanship and documentation when servicing emergency response equipment

Heavy-Duty Mechanical Systems

Diagnose, service, repair, or replace components within the following systems:

- **Brakes:** Air brake systems, shoes, pads, drums, hoses, chambers, valves, calipers, cylinders, and related components
- **Cooling Systems:** Radiators, hoses, thermostats, water pumps, fan drives, intercoolers, oil coolers, and related components
- **Drivetrain:** Driveshafts, differentials, axles, manual and automatic transmissions, clutches, transfer cases, PTO systems, final drives, and related components
- **Electrical:** Batteries, starters, alternators, lighting, controls, switches, modules, wiring, warning devices, and 12-volt and 24-volt electrical systems
- **Exhaust and Emissions:** Exhaust components, manifolds, turbochargers, aftertreatment components, pipes, and related systems
- **Heating and Air Conditioning:** Compressors, condensers, heater cores, hoses, controls, and refrigerant systems
- **Hydraulics:** Pumps, hoses, cylinders, valves, winches, fittings, and related hydraulic systems
- **Pneumatics:** Air compressors, air dryers, tanks, valves, hoses, and related air systems
- **Steering and Suspension:** Tie rods, steering gears, kingpins, shocks, springs, air suspension components, walking beam suspensions, power steering systems, and related components
- **Coupling Devices:** Fifth wheels, pintle hitches, and related coupling equipment

Additional Technical Responsibilities

- Perform routine maintenance including oil and filter changes, lubrication, fluid inspections, belts, hoses, brakes, tires, and other wear components
- Diagnose gasoline and diesel engine concerns
- Service fuel systems, turbochargers, valves, and related engine components
- Diagnose and repair conventional and computer-controlled transmissions
- Service tandem drive axles and heavy-duty multi-axle suspension systems
- Fabricate or modify components when necessary using welders, torches, plasma cutters, saws, mills, lathes, and other fabrication equipment
- Perform welding and light fabrication repairs as necessary
- Read and interpret wiring diagrams, hydraulic schematics, service manuals, technical information, and manufacturer procedures
- Use electronic diagnostic equipment and software to troubleshoot vehicle systems
- Assist with training and mentoring less experienced technicians when appropriate

Mobile Service Responsibilities

Because this position operates primarily in the field, our Mobile/Onsite Mechanics are expected to represent Advantage Fleet professionally at all times.

Technicians are responsible for:

- Maintaining an organized and professional mobile service truck



- Keeping assigned tools, equipment, parts, and supplies organized and in good working condition
- Maintaining proper inventory of commonly used service items
- Protecting company equipment, tools, and customer property
- Keeping customer work areas clean and organized during and after repairs
- Communicating professionally with customer employees, fleet managers, drivers, and company personnel
- Accurately documenting labor, parts, repairs, recommendations, and additional work identified
- Managing time effectively when traveling between customer locations
- Identifying additional repair or maintenance needs and communicating those findings appropriately
- Following all customer-specific safety and facility requirements while working onsite

What We're Looking For

- Must be 18 years of age or older
- High school diploma or GED equivalent
- Previous heavy-duty truck, diesel, fleet, fire apparatus, or related mechanical experience
- Strong diagnostic and troubleshooting abilities
- Knowledge of standard practices, tools, materials, and equipment used in heavy-duty vehicle repair
- Knowledge of diesel engines and heavy-duty mechanical systems
- Knowledge of air brake, electrical, hydraulic, pneumatic, steering, suspension, and drivetrain systems
- Ability to diagnose mechanical, electrical, and hydraulic malfunctions
- Ability to read service manuals, wiring diagrams, schematics, and technical information
- Ability to safely operate hand tools, power tools, jacks, diagnostic equipment, welding equipment, and other repair equipment
- Strong understanding of safe repair practices and procedures
- Valid driver's license required
- Commercial Driver's License, CDL, preferred
- EVT certification and fire apparatus experience strongly preferred
- Ability to maintain required EVT certifications associated with the position
- Strong computer competency and willingness to learn company software and diagnostic programs
- Ability to accurately document repairs and service information electronically
- Strong organizational and time management skills
- Ability to prioritize multiple service calls and responsibilities
- Strong communication and interpersonal skills
- Professional demeanor when interacting with customers
- Strong attention to detail and commitment to quality workmanship
- Ability to exercise sound judgment and make logical repair decisions
- Self-motivated and capable of working independently with limited supervision
- Ability to remain professional and composed in high-pressure situations
- Willingness to continually develop technical knowledge and diagnostic abilities



Working Conditions

This position is performed primarily at customer locations and may require working in a variety of environments and conditions.

Employees may be required to:

- Work outdoors during varying weather conditions
- Work in rain, snow, heat, cold, and other inclement weather
- Work around active fleet operations, roadways, equipment, and other potentially hazardous environments
- Traverse uneven or rough terrain
- Work underneath, around, or inside commercial vehicles and equipment
- Respond to evening, weekend, and after-hours service calls when necessary
- Work additional hours based on customer needs and business demands
- Travel throughout the assigned service territory

Safety must remain the technician's priority regardless of the location or urgency of the repair.

Physical Requirements

This position requires the ability to:

- Stand, walk, bend, stoop, crouch, kneel, and crawl regularly
- Work underneath and around commercial trucks and heavy equipment
- Climb into trucks, service vehicles, and equipment
- Use hand and power tools for extended periods
- Lift, carry, push, and pull heavy parts, tools, and equipment
- Perform physically demanding repairs in field environments
- Safely perform work on uneven or rough terrain when necessary

What Success Looks Like

A successful Mobile/Onsite Heavy Duty Mechanic is someone our customers can depend on when equipment needs to be repaired quickly and correctly.

Because our mobile technicians often work independently, this position requires a high level of responsibility, technical ability, judgment, and professionalism. Technicians are expected to properly diagnose concerns, make quality repairs, communicate clearly with customers, accurately document their work, and represent Advantage Fleet professionally at every customer location.

Success in this position means completing repairs safely and efficiently while minimizing customer downtime and building long-term relationships with the fleets we serve.

Growth and Development

Advantage Fleet encourages employees to continue developing their technical skills and expanding their knowledge of the heavy-duty and specialty vehicle industries.



Mobile technicians have the opportunity to gain experience across a broad range of equipment and systems, including heavy-duty trucks, trailers, fleet vehicles, fire apparatus, electrical systems, hydraulics, diagnostics, and emergency vehicle equipment.

Employees who demonstrate strong technical ability, dependability, customer service, leadership, and a commitment to quality may have opportunities for additional certifications and advancement as Advantage Fleet continues to grow.

We encourage employees to establish both professional and personal goals and take advantage of opportunities to expand their knowledge and capabilities.

Performance Reviews

Employee performance and progression will be reviewed periodically, with a formal performance review conducted annually. Reviews will evaluate technical ability, diagnostic skills, quality of work, productivity, documentation, attendance, safety, customer service, teamwork, professional development, and overall contribution to the department and company.

Employment with Advantage Fleet is at will, meaning either the employee or Advantage Fleet may terminate the employment relationship at any time, with or without cause or notice, subject to applicable law.