

MOTOR Solutions Across Vehicle Classes 1-8

Whether you're servicing light-duty sedans or Class 8 commercial trucks, MOTOR delivers the data-driven tools and insights needed to repair with precision, quote accurately and drive shop performance.

Here's how MOTOR supports each vehicle class with tailored solutions.



Classes 1-2: Light-Duty (0-10,000 lbs)

TYPICAL VEHICLES: PASSENGER CARS, SUVs, LIGHT TRUCKS

Challenges:

- High volume of makes/models
- Rapid changes in technology and electronics
- Consumer demand for fast, transparent service

MOTOR Solutions:

- Service & Repair Data: OEM procedures, diagrams, DTCs, TSBs
- Labor Time Guides: Trusted time estimates for accurate quoting
- Parts Data: VIN-decoded lookup and cross-reference
- MOTOR TruTech: Diagnostic precision with OEM-level intelligence



Classes 3-6: Medium-Duty (10,001 - 26,000 lbs)

TYPICAL VEHICLES: STEP VANS, DELIVERY TRUCKS, UTILITY VEHICLES

Challenges:

- Mixed fleets with consumer and vocational use
- Complex part fitment
- Downtime is costly

MOTOR Solutions:

- FleetCross Complete: Parts, labor and service in one platform
- VIN-Based Lookup: Precision for chassis-specific builds
- MOTOR Estimated Work Times: Efficient job planning



Classes 7-8: Heavy-Duty (26,001+ lbs)

TYPICAL VEHICLES: SEMI TRUCKS, DUMP TRUCKS, TRANSIT BUSES

Challenges:

- All-makes servicing across diverse fleets
- OE/aftermarket inconsistencies
- Efficiency is critical

MOTOR Solutions:

- FleetCross: 45M+ heavy-duty parts cross-references
- Labor & Service Modules: For Class 7 and 8 vehicles
- FleetCross API: Data integration into fleet systems



Supporting All Classes with Insight & Integration

- MOTOR Insights: Market data and vehicle population trends
- Data Licensing & APIs: Seamless integration into enterprise tools
- Diagnostic & Repair Intelligence: For faster, smarter decision-making

From quick-lane repairs to commercial fleet maintenance, MOTOR helps you move fast, reduce work and stay ahead of vehicle complexity.

► Explore MOTOR Solutions