The power of MPI

Modular, configurable and affordable

MotivePower
A Wabtec company

Solutions in Motion
MotivePower, Inc. (MPI), offers a variety of locomotive equipment modules and modernization kits. Updates including fully equipped FRA Crash Worthy Cabs, High Voltage cabinets, AC cabinets, operator control consoles and HEP skids are available for a wide range of switching and road application locomotives.

**Reliability And Performance**
- Central Diagnostics System, (CDS)
- FastBrake Upgrade
- Auto Engine Start Stop (AESS)
- QES-III MMI to CDU Upgrade
- Prime Mover Starter Upgrade

**Sound and Emissions**
- Prime Mover Emissions Upgrade and Engine Rebuild (Tier 1+ & 2+)
- Prime Mover Tier 4 Upgrade
- Exterior Noise Abatement

**Electrical**
- Ni-CAD Batteries w/ Roll-Out Tray
- LED Interior Lighting
- LED Exterior Lighting

**Crew**
- Cab Sound Kit
- HVAC Upgrade
- Collision Post Modification

**HEP Skid**
- 400 - 720 kW Output
- 480 Vac & 575 Vac Configurations
- Caterpillar C18 (Single or Dual Turbo) and C27 Configurations available

**High Voltage Cabinets**
- QES-III Control System Upgrades
- Available ETMS, PTC and RCL Provisions

MPI also offers MPXpress® modernization kits to upgrade lighting, reliability, braking, remote diagnostics, emissions and reduce operating noise.