



ENGINE UPDATE KIT

Looking to enhance the performance and lifetime of your Junttan rig? The Engine Update Kit is designed for Junttan PM16*, PM20, PMx22, and PM23 models, enabling an upgrade from Tier 3/Stage III or Tier 4/Stage IV engines to a Tier 5/Stage V engine.

This modernization significantly improves the efficiency, productivity, and sustainability of your rig. By reducing engine emissions, it allows operation in emission-restricted areas, such as urban environments, while also lowering fuel consumption—resulting in substantial cost savings.

*Applicable to PM16 models with a QSB6.7 engine

KEY BENEFITS

- Extended rig lifespan
- Lower emissions (DPF-equipped)
- Improved fuel efficiency and responsiveness with Tier 5/Stage V technology
- Access to emission-restricted job sites
- Applicable to all Junttan rigs equipped with QSB6.7 engines
- Enhanced uptime and operational reliability



MAIN COMPONENTS

- QSB6.7 Tier 5 engine update package
- Cooler upgrade kit
- Engine sheet plates
- Diesel Particulate Filter (DPF) system with Urea tank
- Hydraulic accessory pump
- Upgraded engine gauge clusters with CAN-BUS integration

OPTIONS

- Junttan PCD-1 Piling Control Device
- Hydraulic main pump unit