

Common Rail Fuel Injection System

This system provides precise fuel delivery for optimal combustion in diesel engines. It enhances engine performance, improves fuel efficiency, and reduces emissions.



ADDITIONAL IMAGES



Product Overview

High-Pressure Common Rail System

This high-pressure common rail fuel injection system is engineered for diesel engines to deliver precise fuel metering and timing, ensuring optimal combustion efficiency. Designed for heavy equipment and commercial vehicles, the system includes robust fuel pumps, injectors, and electronic control units to meet modern performance and emission standards. It provides a reliable solution for enhancing engine performance and fuel economy across diverse industrial and marine applications.

Technical Features

Core Components

- High-pressure fuel pump
- Fuel rail
- Precision fuel injectors
- Electronic Control Unit (ECU)
- Fuel filters
- Lift pumps

Performance Highlights

1600 CCR

System Pressure Class

Compatibility

Compatible Engine Series

ISF2.8, ISF3.8, ISF4.5, ISG11, ISG12, ISX12, QSX15, X15, 4BT, 6BT, 6CT, 6L8.9, ISBE, ISDE, ISLE, ISZ, QSB, QSC, QSL, M11, NT855, K19, K38, N14, A2300, BF4M2012, BF4M1013, BF6M1013, BFM8, TCD2012L4, TCD2013L4, TCD2012L6, TCD2013L6, 1004, 1006, 1104, 1106

Applications

Industry Applications

Construction • Machinery • Roadway • Marine • Automotive • Industrial

Supported Equipment

- Excavators
- Tractors
- Bulldozers
- Lifters
- Loaders
- Hoisters
- Forklifts
- Buses
- Boats
- Trucks

Supply Details

Available Part Grades

OEM, Original, Aftermarket

Global Distribution

Russia, Poland, Ukraine, Iran, UAE, USA