

Fuel Injector for Volvo Excavators

This fuel injector is designed for Volvo excavators. It ensures optimal fuel delivery and engine efficiency.



ADDITIONAL IMAGES



Overview

High-Performance Fuel Injection Solution

This unit injector is designed for heavy-duty excavator applications, providing optimal fuel delivery and enhanced engine efficiency. Engineered to meet stringent emission standards, it features precision-machined components and robust construction for reliable operation in demanding environments. The unit offers exceptional atomization and combustion characteristics, contributing to improved fuel economy and engine power.

Technical Specifications



A detailed view of the unit injector highlighting the nozzle, spring mechanism, and electrical connector for precise fuel delivery.

Product Type	Common rail unit injector
Reference Part Numbers	25555521, 20555521, RBNPC8L3
Primary Application	Excavator fuel systems

Key Features

Performance Highlights

- High-pressure fuel delivery system
- Precise metering capabilities
- Advanced fuel atomization
- Compatible with modern engine management systems
- Robust spring mechanism for consistent injection

Build Quality

Precision Machined • Robust Construction • Traceable Serial Number

Manufacturer Capabilities

Service Scope

- R&D and production of diesel pump assemblies
- Fuel injector assembly manufacturing
- Valve component production
- Comprehensive drawing-to-after-sales service
- Integrated system solutions

Engineering Capacity

80

Engineers & Senior Managers

300 +

Total Employees