

Komatsu 170E-5 Series Diesel Engine Service Repair Manual

Download Complete Service Repair Manual for Komatsu 170E-5 Series Diesel Engine.

This Factory Service Repair Manual offers all the service and repair information about Komatsu 170E-5 Series Diesel Engine. The information on this manual covered everything you need to know when you want to repair or service Komatsu 170E-5 Series Diesel Engine.

Models Covered:

Machine Model & APPLICABLE MODELS :

Engine : SAA6D170E-5

Komatsu WA600-6 Wheel loader

Manual Contents:

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01 Specification

10 Structure, function and maintenance standard

-Intake and exhaust system

—Air cleaner

—Turbocharger

—EGR system

-Engine unit

—Cylinder head

—Cylinder block

—Cylinder liner

—Main moving parts

—Crankshaft

—Camshaft

—Connecting rod

—Piston, piston ring and piston pin

—Flywheel and flywheel housing

—Vibration damper

—Gear train

—Timing gear

—Valve system

—Valve and valve guide

—Rocker arm and shaft

—Crosshead and guide

—Tappet and push rod

-Lubrication system

—Lubrication system diagram

—Oil pump

—Oil filter and safety valve

