SEBE6138A05

SHOP MANUAL

KOMATSU®

110 SERIES

DIESEL ENGINE

MidWestTech | Komatsu 6D105 Series Diesel Engine Service Manual | Publication SEBE6138A05

Order the manual at mid-west-tech.com >

STRUCTURE AND FUNCTION

GENERAL STRUCTURE 11-004
INTAKE AND EXHAUST SYSTEM 11-008
Turbocharger 11-010
After-cooler 11-018
ENGINE BODY 11-020
Cylinder head 11-020
Main moving parts 11-022
LUBRICATION SYSTEM 11-032
Lubrication system chart 11-032
Oil pump 11-034
Regulator valve 11-036
Oil filter (Built-in safety valve) 11-036
Oil filter (with element clogging caution sensor) 11-037
By-pass oil filter 11-038
Oil cooler 11-040
FUEL SYSTEM 11-043
Fuel system chart 11-043
Fuel injection pump 11-044
Governor 11-052
Feed pump 11-058
Fuel injection nozzle 11-060
Fuel filter 11-062
Fuel cut solenoid 11-064
Engine stop motor 11-064-1
COOLING SYSTEM 11-065
Cooling system chart 11-065
Water pump 11-066
Thermostat 11-068
ELECTRICAL SYSTEM 11-070
Wiring diagram 11-070
Alternator 11-072
Starting motor 11-074
Electrical intake air heater 11-076
Oil pressure switch 11-078
Relay switch 11-078
ACCESSORY 11-080
Air compressor 11-080

6133A0

MidWestTech | Komatsu 6D105 Series Diesel Engine Service Manual | Publication SEBE61... Order the manual at mid-west-tech.com >