

[Mitsubishi S4S, S6S Engines Workshop Service Shop Manual](#)

Complete workshop & service manual with electrical wiring diagrams for Mitsubishi S4S, S6S Engines. It's the same service manual used by dealers that guaranteed to be fully functional and intact without any missing page.

This Mitsubishi S4S, S6S Engines service & repair manual (including maintenance, overhaul, disassembling & assembling, adjustment, tune-up, operation, inspecting, diagnostic & troubleshooting...) is divided into different sections. Each section covers a specific component or system with detailed illustrations. A table of contents is placed at the beginning of each section. Pages are easily found by category, and each page is expandable for great detail. The printer-ready PDF documents work like a charm on all kinds of devices.



Service Manual - Engine Base - Mitsubishi S4S, S6S Engines (99616-10180) [Excavator(16-18T, -7Series), ForkLift(HDF35-70, -7Series)].pdf

Service Manual - Mitsubishi SS-Series (S4S & S6S) Diesel Engines.pdf

Users Guide & Maintenance Manual - Mitsubishi SS-Series Engines (33522051001).pdf

EXCERPT:

ENGINE AUXILIARIES REMOVAL AND INSTALLATION

ENGINE AUXILIARIES INSTALLATION

15 ENGINE AUXILIARIES INSTALLATION

To install the engine auxiliaries, follow the removal procedures in reverse. After installation, service them as follows:

1. Refill the engine with the recommended oil up to the specified level.
2. Refill the cooling system with coolant.

3. Check each pipe connection for oil or coolant leaks.
4. Prime the fuel system.
5. To installation of the fuel injection pump is described below. After installing the fuel injection pumps, be sure to inspect and adjust the injection timing. (Refer to Section 1.3 of Group 5, "Adjustment, Bench Testing, and Performance Tests.")

ENGINE MAIN PARTS

16 CYLINDER HEADS AND VALVE MECHANISM

16.1 Disassembly