
Complete workshop & service manual with electrical wiring diagrams for Caterpillar AP-1000D, AP-1055D, AP-655C, BG-2255C, BG-2455D & BG-260D. It's the same service manual used by dealers that guaranteed to be fully functional and intact without any missing page.

This Caterpillar AP-1000D, AP-1055D, AP-655C, BG-2255C, BG-2455D & BG-260D 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.

FILELIST:

  |-- Diagnostic Code Procedures
  |   |-- Diagnostic Code List.pdf
  |   |-- MID 030 - CID 0096 - FMI 03.pdf
  |   |-- MID 030 - CID 0248 - FMI 02.pdf
  |   |-- MID 030 - CID 0263 - FMI 03.pdf
  |   |-- MID 030 - CID 0263 - FMI 04.pdf
  |   |-- MID 030 - CID 0271 - FMI 03.pdf
  |   |-- MID 030 - CID 0271 - FMI 05.pdf
  |   |-- MID 030 - CID 0271 - FMI 06.pdf
Using Caterpillar Electronic Technician to Determine Diagnostic Codes.pdf
Using Caterpillar Monitoring System to Determine Diagnostic Codes.pdf

Diagnostic System Procedures

Charging System.pdf
Fuel Level Sender.pdf
Harness Code.pdf
Power Supply Circuit of Electronic Control Module.pdf
Pulse Width Modulated Sensor.pdf
Switch Circuits.pdf
Temperature Sender.pdf

Introduction

Connector Locations.pdf
Diagnostic Capabilities 1.pdf
Diagnostic Capabilities 2.pdf
General Information.pdf
Machine Preparation for Troubleshooting.pdf
Service Tools.pdf
Visual Inspection.pdf

Symptom Procedures

Alert Indicator Is Always Flashing.pdf
Alert Indicator Never Flashes.pdf
Auger Conveyor System.pdf
Auxiliary System.pdf
Drag Conveyor System.pdf
Propel System.pdf
Vibratory System.pdf

Testing and Adjusting

Auger Conveyor (Caterpillar Electronic Technician) - Calibrate.pdf
Auger Conveyor (Caterpillar Monitoring System) - Calibrate.pdf
Calibration Error Code List (Caterpillar Monitoring System).pdf
Calibration.pdf
EXCERPT:

Engine - Remove

Removal Procedure

Start By:

A. Remove the radiator, air cleaner, and the hydraulic oil cooler. Refer to Disassembly and Assembly, "Radiator, Air Cleaner, and Hydraulic Oil Cooler - Remove".

1. Drain the hydraulic oil from the hydraulic oil tank into a suitable container. Refer to Operation and Maintenance Manual for the correct procedure.

2. Disconnect harness assembly (1).

3. Disconnect harness assembly (2) from alternator (4).

4. Remove nut (5) and cable assembly (3) from alternator (4).

5. Remove the cable straps and remove harness assembly (2) and harness assembly (6) from the engine.