

Caterpillar AP-1000D, AP-1055D, AP-655C, BG-2255C, BG-2455D Service Repair Manual

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.

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|— Counterbalance Valve (Tow Point) - Assemble.pdf

|— Counterbalance Valve (Tow Point) - Disassemble.pdf

|— Counterbalance Valve (Tow Point) - Install.pdf

|— Counterbalance Valve (Tow Point) - Remove.pdf

└── Drag Conveyor - Remove and Install.pdf

└── Duo-Cone Conventional Seals - Install.pdf

└── Electric Motor (Screed Burner Fuel Pump) - Remove and Install.pdf

└── Feeder Drive Shaft Group - Assemble.pdf

└── Feeder Drive Shaft Group - Disassemble.pdf

└── Feeder Drive Shaft Group - Install.pdf

└── Feeder Drive Shaft Group - Remove.pdf

└── Final Drive Planetary (Auger Conveyor) - Assemble.pdf

└── Final Drive Planetary (Auger Conveyor) - Disassemble.pdf

└── Final Drive Planetary (Auger Conveyor) - Install.pdf

└── Final Drive Planetary (Auger Conveyor) - Remove.pdf

└── Final Drive Planetary (Drag Conveyor) - Assemble.pdf

└── Final Drive Planetary (Drag Conveyor) - Disassemble.pdf

└── Final Drive Planetary (Drag Conveyor) - Install.pdf

└── Final Drive Planetary (Drag Conveyor) - Remove.pdf

└── Final Drive Planetary - Assemble.pdf

└── Final Drive Planetary - Disassemble.pdf

└── Final Drive Planetary - Install.pdf

└── Final Drive Planetary - Remove.pdf

└── Footshaft - Assemble.pdf

└── Footshaft - Disassemble.pdf

└── Footshaft - Install.pdf

└── Footshaft - Remove.pdf

└── Front Wheel Drive Manifold - Assemble.pdf

└── Front Wheel Drive Manifold - Disassemble.pdf

└── Front Wheel Drive Manifold - Install.pdf

└── Front Wheel Drive Manifold - Remove.pdf

└── Fuel Pump (Screed Burner) - Assemble.pdf

└── Fuel Pump (Screed Burner) - Disassemble.pdf

└── Fuel Pump (Screed Burner) - Install.pdf

└── Fuel Pump (Screed Burner) - Remove.pdf

└── Fuel Tank - Remove and Install.pdf

└── Gear Motor (Ventilation System) - Assemble.pdf

└── Gear Motor (Ventilation System) - Disassemble.pdf

└── Gear Motor (Ventilation System) - Install.pdf

└── Gear Motor (Ventilation System) - Remove.pdf

└── Gear Pump (Conveyor System Charge, Vibratory) - Assemble.pdf

└── Gear Pump (Conveyor System Charge, Vibratory) - Disassemble.pdf

└── Gear Pump (Conveyor System Charge, Vibratory) - Install.pdf

└── Gear Pump (Conveyor System Charge, Vibratory) - Remove.pdf

└── Hopper - Remove and Install.pdf

└── Hydraulic Cylinder (Auger Hoist) - Remove and Install.pdf

└── Hydraulic Cylinder (Hopper Hoist) - Remove and Install.pdf

└── Hydraulic Cylinder (Screed Hoist) - Remove and Install.pdf

└── Hydraulic Cylinder (Tow Point) - Remove and Install.pdf

└── Hydraulic Generator - Install.pdf

└── Hydraulic Generator - Remove.pdf

└── Hydraulic Oil Filter (Propel System Charge) - Remove and Install.pdf

└── Hydraulic Oil Filter (Return) - Assemble.pdf

└── Hydraulic Oil Filter (Return) - Disassemble.pdf

└── Hydraulic Oil Filter (Return) - Install.pdf

└── Hydraulic Oil Filter (Return) - Remove.pdf

└── Hydraulic Tank - Remove and Install.pdf

└── Metering Pump (Steering) - Remove and Install.pdf

└── Operator Platform - Remove and Install.pdf

└── Piston Motor (Auger Conveyor) - Assemble.pdf

└── Piston Motor (Auger Conveyor) - Disassemble.pdf

└── Piston Motor (Auger Conveyor) - Install.pdf

└── Piston Motor (Auger Conveyor) - Remove.pdf

└── Piston Motor (Drag Conveyor) - Assemble.pdf

└── Piston Motor (Drag Conveyor) - Disassemble.pdf

└── Piston Motor (Drag Conveyor) - Install.pdf

|—— Piston Motor (Drag Conveyor) - Remove.pdf

|—— Piston Motor (Front Wheel Assist) - Assemble.pdf

|—— Piston Motor (Front Wheel Assist) - Disassemble.pdf

|—— Piston Motor (Front Wheel Assist) - Install.pdf

|—— Piston Motor (Front Wheel Assist) - Remove.pdf

|—— Piston Motor (Hydraulic Generator) - Assemble.pdf

|—— Piston Motor (Hydraulic Generator) - Disassemble.pdf

|—— Piston Motor (Hydraulic Generator) - Install.pdf

|—— Piston Motor (Hydraulic Generator) - Remove.pdf

|—— Piston Motor (Propel) - Install.pdf

|—— Piston Motor (Propel) - Remove.pdf

|—— Piston Pump (Auxiliary) - Assemble.pdf

|—— Piston Pump (Auxiliary) - Disassemble.pdf

|—— Piston Pump (Auxiliary) - Install.pdf

|—— Piston Pump (Auxiliary) - Remove.pdf

|—— Piston Pump (Conveyor) - Assemble.pdf

|—— Piston Pump (Conveyor) - Disassemble.pdf

|—— Piston Pump (Hydraulic Generator) - Assemble.pdf

|—— Piston Pump (Hydraulic Generator) - Disassemble.pdf

|—— Piston Pump (Hydraulic Generator) - Install.pdf

|—— Piston Pump (Hydraulic Generator) - Remove.pdf

|—— Piston Pump (Left Drag Conveyor and Left Auger Conveyor) - Install.pdf

|—— Piston Pump (Left Drag Conveyor and Left Auger Conveyor) - Remove.pdf

|—— Piston Pump (Propel) - Assemble.pdf

|—— Piston Pump (Propel) - Disassemble.pdf

|—— Piston Pump (Right Drag Conveyor and Right Auger Conveyor) - Install.pdf

|—— Piston Pump (Right Drag Conveyor and Right Auger Conveyor) - Remove.pdf

|—— Plates (Drag Pans) - Remove and Install.pdf

|—— Pump Drive - Assemble.pdf

|—— Pump Drive - Disassemble.pdf

|—— Pump Drive - Install.pdf

├── Pump Drive - Remove.pdf
├── Push Roller - Assemble.pdf
├── Push Roller - Disassemble.pdf
├── Push Roller - Install.pdf
├── Push Roller - Remove.pdf
├── Return Manifold and Oil Cooler Bypass Valve - Remove and Install.pdf
├── Screed - Remove and Install.pdf
├── Seat - Remove and Install.pdf
├── Solenoid Valve (Tow Point) - Remove and Install.pdf
├── Steering Wheel - Remove and Install.pdf
├── System Pressure - Release.pdf
├── Tow Arm - Remove and Install.pdf
├── Transverse Beam - Remove and Install.pdf
├── Wheel (Front Wheel Assist) - Remove and Install.pdf
├── Wheel (Rear) - Remove and Install.pdf

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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.