

Caterpillar GM4.3L Gasoline Engine Service Repair Workshop Manual

Instant download Caterpillar GM4.3L Gasoline Engine Service Repair Workshop Manual. This manual contains all service, repair, maintenance, troubleshooting procedures for Caterpillar Machine. All major topics are covered step-by-step instruction, diagrams, illustration, wiring schematic, and specifications to repair and troubleshoot. With this factory service repair manual on hand can easily help you with any repairs that you may need for your Caterpillar Machine.

Machine model :

Caterpillar GM4.3L Gasoline Engine

003103-up

For use with GC35K-GC70K; GP40, GPL40, GP45, GP50 Lift Trucks

Manual Covers:

- *Sealers, Adhesives, and Lubricants
- *How to Read This Manual
- *Special Tools and Equipment
- *Use of RTV and Anaerobic Sealer (Gasket Eliminator)
- *Determining When to Overhaul the Engine
- *Precautions
- *Engine Replacement
- *Specifications
- *Major Nuts and Bolts Tightening Torque
- *Diagnostic Information and Procedures
- *Valve Train Diagnosis (Noise Diagnosis)
- *Engine Mechanical – 4.3L
- *Intake Manifold
- *Exhaust Manifold
- *Cylinder Head and Valves
- *Engine Lubrication
- *Oil Pan, Pump and Filter
- *Front Cover, Timing Chain, and Crankshaft Balancer
- *Balancer and Camshaft
- *Crankshaft, Flywheel, Rear Seal, and Bearings
- *Cylinder Block
- *Piston and Connecting Rod
- *Carburetor, Gasoline
- *Electrical Throttle and Governor Control System
- *GM 4.3L Engine ECU Diagnostic Tester
- *Ignition System and Distributor Alternator and V-Belt
- *Alternator Starter Motor Fuel System – Gas
- *Fuel Pump and Fuel Hose

