

DL500

Shop Manual

K1010637E

Serial Number 5001 and Up

DOOSAN reserves the right to improve our products in a continuing process to provide the best possible product to the market place. These improvements can be implemented at any time with no obligation to change materials on previously sold products. It is recommended that consumers periodically contact their distributors for recent documentation on purchased equipment.

This documentation may include attachments and optional equipment that is not available in your machine's package. Please call your distributor for additional items that you may require.

Illustrations used throughout this manual are used only as a representation of the actual piece of equipment, and may vary from the actual item.

DL500

Serial Number 5001 and Up

Pub.No. K1010637E



Product Label



Instructions

**Trim Out The Label Along
The Lines And Insert Into
Pocket On The Binder Spine**

Table of Contents

Safety

Wheel Loader Safety	SP000814
---------------------------	----------

Specifications

Specification for DL500.....	SP000801
------------------------------	----------

General Maintenance

General Maintenance Procedures.....	SP000097
Standard Torques.....	SP000813

Engine

QSM11 Engine	SP000755
--------------------	----------

Drive Train

Transmission and Torque Converter (ZF 4WG-310).....	SP000786
Transmission Error Codes (ZF)	SP000100
AXLE (ZF - AP - 420R).....	SP000788
Drive Shaft.....	SP000789

Brake

Service Brake	SP000790
Brake Supply Valve	SP000121
Parking Brake	SP000122
Brake Pedal Valve	SP000796
Accumulator.....	SP000791

Steering

Steering Unit.....	SP000792
Flow Amplifier	SP000126

Cushion Valve.....	SP000127
Emergency Steering	SP000793

Frame

Articulation Center	SP000802
Counterweight.....	SP000130

Tank

Oil Tank	SP000794
Fuel Tank.....	SP000797

Hydraulics

Main Control Valve	SP000809
Load Isolation System	SP000800
Cooling System.....	SP000795
Pilot System.....	SP000799
Hydraulic Schematic (DL500)	SP000804

Electrical System

Air Conditioner	SP000172
Electrical System	SP000803
Electrical Schematic (DL500)	SP000806

Safety

Wheel Loader Safety

Edition 1

Please Click Here To Download The Complete Manual
Download Other Manuals
If Having Any Questions Feel Free To Contact us

admin@servicemanualbit.com