## Click here to get the complete manual

## DX140LC

Shop Manual
K1034080E
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.

## **Table of Contents**

Safety
Track Excavator SafetySP000014
Specifications
Specification for DX140LCSP001313
General Maintenance
General Maintenance ProceduresSP000016
Standard TorquesSP000813
Upper Structure
Cabin
CounterweightSP000940
Fuel TankSP001320
Fuel Transfer PumpSP000021
Swing BearingSP000022
Swing Reduction GearSP000921
Lower Structure and Chassis
Track Assembly SP001321
Engine and Drive Train
Drive Coupling (Main Pump)
Hydraulics
Hydraulic System Troubleshooting, Testing and Adjustment SP001327
AccumulatorSP000028
Center Joint (Swivel)SP000029
CylindersSP000030

Swing MotorSP000985
Travel Moter
Main PumpSP001329
Main Control Valve
Remote Control Valve (Work Lever / Joystick)
Travel Control Valve (with Damper)
Solenoid Valve Assembly
Breaker EPPR Valve (Opt)
Hydraulic Schematic (DX140LC)
Electrical System
Electrical System SP001038
Electrical Schematic (DX140LC)
Attachments
Boom and ArmSP001331
Bucket