Case Cx800 Crawler Excavators Workshop Service Repair Manual This manual contains deep information about maintaining, assembly, disassembly and servicing your CASE CX800 Crawler Excavators. This is the COMPLETE Official Service Repair Manual for the CASE CX800 Crawler



Excavators.

This Manual contains information and data to this model. has specs, diagrams, and actual real photo illustrations, and schemes, which give you complete step by step operations on repair, servicing, technical maintenance & troubleshooting procedures for your machine. this manual offers full information you need for repair your machine. the information in this manual will enable you to find trouble and to understand how to repair and maintain your machine without going into service. all pages are printable, so run off what you need



and take it with you into the garage or workshop.

Case Cx800 Crawler Excavators Workshop Service Repair Manual

Table of Contents: ======= 1 GENERAL INFORMATION Safety, general information and standard torque data General specifications and special torque setting 2 ENGINE Removal and installation of the engine Radiator and oil-cooler Engine specifications Disassembly and assembly of the engine 3 FUEL SYSTEM Fuel tank Fuel engine system 4 ELECTRICAL SYSTEM Electrical system, electrical and electronic troubleshooting Inspection and maintenance of batteries and connecting a booster battery Main and engine electronic control boxes 5 UNDERCARRIAGE Removal and installation of tracks Rollers Sprocket Idler wheel and tension shock absorber 6 DRIVE TRAIN Drive motor and final drive transmission removal and installation Drive motor and final drive transmission disassembly and assembly Swing reduction gear, removal and installation Swing reduction gear, disassembly and assembly 7 UNDERCARRIAGE HYDRAULICS 8 UPPERSTRUCTURE HYDRAULICS Depressurising and decontaminating the hydraulic system, use of the vacuum pump and bleeding the components Specifications, troubleshooting, checks and hydraulic pressure settings Hydraulic reservoir removal and installation Main and pilot pumps, removal and installation Main hydraulic control valve, removal and installation Attachment cylinders, removal and installation Hydraulic swivel, removal and installation Pilot blocs, removal and installation Swing motor, removal and installation Main hydraulic pump, disassembly and assembly Main hydraulic control valve, disassembly and assembly Attachment cylinders, disassembly and assembly Hand control levers, disassembly and assembly Foot control levers, disassembly and assembly Eight- solenoid valves, disassembly and assembly Caution valve, disassembly and assembly Safety valve Hydraulic swivel, disassembly and assembly Swing motor, disassembly and assembly Hydraulic functions

Case Cx800 Crawler Excavators Workshop Service Repair Manual