# 550A Crawler Bulldozer 555A Crawler Loader



# 550A CRAWLER BULLDOZER AND 555A CRAWLER LOADER TECHNICAL MANUAL TM-1292 (NOV-86)

### **SECTION AND GROUP CONTENTS**

### SECTION I-GENERAL INFORMATION

Group I-Introduction and Safety Information

Group II—General Specifications

Group III—Cap Screw Torque Values

Group IV-Lubrication

# **SECTION 01—TRACKS**

Group 0130-Track Systems

# SECTION 02—AXLES AND SUSPENSION SYSTEMS

Group 0250—Axle Shaft, Bearings, Reduction Gears and Steering Clutches

### SECTION 03—TRANSMISSION

Group 0315—Controls

Group 0350—Gears, Shafts, Bearings, Power Shift Clutch, and Torque Converter

Group 0360—Transmission Hydraulics

### **SECTION 04-ENGINE**

Group 0400-Removal and Installation

Group 0401—Crankshaft and Main Bearings

Group 0402—Camshaft and Valve Actuating

Means

Group 0403—Connecting Rods and Pistons

Group 0404—Cylinder Block (Liners)

Group 0407—Engine Oiling System

Group 0409-Cylinder Head and Valves

Group 0413—Fuel Injection System

Group 0415-Engine Balancer

# SECTION 04—ENGINE—Continued

Group 0416—Turbocharger

Group 0417—Water Pump

Group 0418—Thermostats, Housing and Piping

Group 0419—Engine Oil Cooler

Group 0420-Fuel Filter

Group 0421—Fuel Transfer Pump

Group 0422—Starting System

Group 0433-Flywheel, Housing and Fasteners

# SECTION 05—ENGINE AUXILIARY SYSTEMS

Group 0505—Cold Weather Starting Aids

Group 0510—Cooling Systems

Group 0515—Speed Controls

Group 0560-External Fuel Supply Systems

# **SECTION 06—TORQUE CONVERTER**

Group 0651—Converter, Turbine, Gears, and Shafts (See Group 0350).

#### **SECTION 09—STEERING SYSTEMS**

Group 0960—Power Steering

# SECTION 15—EQUIPMENT ATTACHING

Group 1511—Drawbar

Continued on next page

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### SECTION AND GROUP CONTENTS - Continued

#### **SECTION 16 - ELECTRICAL SYSTEMS**

Group 1671 - Batteries, Support and Cables

Group 1672 - Alternator

Group 1673 - Lighting System

Group 1674 - Wiring Harness and Switches

Group 1676 - Instruments and Indicators

# SECTION 17 - FRAME, CHASSIS, OR SUPPORTING STRUCTURE

Group 1740 - Frame Installation

Group 1746 - Frame Bottom Guards

Group 1749 - Chassis Weights

# **SECTION 18 - OPERATOR'S STATION**

Group 1810 - Operator Enclosure

# **SECTION 19 - SHEET METAL**

Group 1910 - Hood or Engine Enclosure Group 1921 - Grille and Grille Housing

# **SECTION 30 - WINCH**

Group 3015 - Controls Linkage

Group 3050 - Winch Drive and Clutches

Group 3060 - Winch Hydraulic System

#### **SECTION 31 - LOADER**

Group 3102 - Buckets

Group 3103 - Forks

Group 3115 - Controls Linkage

Group 3140 - Frames

Group 3160 - Hydraulic System

### **SECTION 32 - BULLDOZER**

Group 3201 - Blades

Group 3215 - Controls Linkage

Group 3240 - Frames

Group 3260 - Hydraulic System

#### SECTION 33A - BACKHOE 9300

Group 3300A - Removal and Installation

Group 3302A - Bucket

Group 3315A - Controls Linkage

Group 3340A - Frames

Group 3360A - Hydraulic System

# **SECTION 33B - BACKHOE 9550**

Group 3300B - Removal and Installation

Group 3302B - Bucket

Group 3315B - Controls Linkage

Group 3340B - Frames

Group 3360B - Hydraulic System

### **SECTION 37 - LOG ARCH**

Group 3740 - Arch Frames

#### **SECTION 40 - WINCH DRIVE**

Group 4051 - Gears, Shafts and Bearings

# SECTION 42 - GROUND CONDITIONING TOOL

Group 4201 - Teeth and Shanks

Group 4240 - Frame

Group 4260 - Hydraulic System

#### **SECTION 90 - SYSTEM TESTING**

Group 9005 - General Information

Group 9010 - Engine

Group 9015 - Electrical System

Group 9020 - Power Train

Group 9025 - Hydraulic System

Group 9030 - Miscellaneous Components

#### **SECTION 99 - SPECIAL TOOLS**

INDEX

#### INTRODUCTION

This technical manual is part of a twin concept of service.

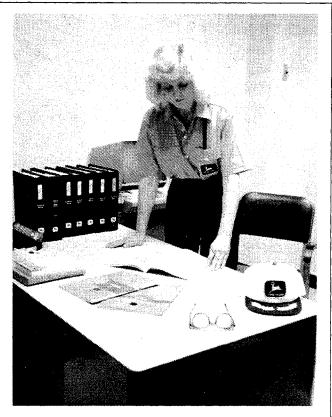
# FOS Manuals - for reference

# **Technical Manuals - for actual service**

The two kinds of manuals work as a team to give you both the general background and technical details of shop service.

Fundamentals of Service (FOS) Manuals cover basic theory of operation, fundamentals of troubleshooting, general maintenance, and basic types of failures and their causes. FOS Manuals are for training new personnel and for reference by experienced technicians.

Technical manuals are concise service guides for specific machines. Technical manuals are on-the-job guides containing only the vital information needed by an experienced service technician.



63A;T85958, T28;I II01 150383

### FEATURES OF THIS TECHNICAL MANUAL

- •John Deere ILLUSTRUCTION format emphasizing detailed pictures and fewer words in easy-to-use modules.
- •Removal and installation groups preceding some repair groups.
- •A section of system diagnostic testing.
- •Table of contents of all sections at the front of the manual and a listing of all groups and headings at the front of each section
- •Special tools and specifications listed at the front of each group they are used in.
- •Special tools illustrated in numerical order at end of manual.
- Alphabetical listing of all major components, specifications, and special tools.
- •Safety rules, general specifications, and lubrication specifications.

This technical manual was planned and written for you - an experienced service technician. Keep it in a permanent binder in the shop where it is handy. Refer to it when you need to know correct service procedures or specifications.

Using the technical manual as a guide will reduce error and costly delay. It will also assure you the best in finished service work.



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