

# 748H Skidder (SN. 630436- ) Repair



JOHN HARE



COLLECTION

## REPAIR TECHNICAL MANUAL

**Grapple models 748H (SN. 630436-)**

**TM11813 04 FEB 15 (ENGLISH)**

### For complete service information also see:

748H Skidder (SN. from 630436) Diagnostic

TM11797

Alternators and Starting Motors

CTM77

TMIV1200 - 1400 Series Inboard Planetary Axles

CTM442

60 and 6000 Winches

CTM41

PowerTech 4045, 6068 Diesel Engine Level 14 Electronic Fuel System with the Denso High Pressure Common Rail (H

CTM320

Super Caddy Oil Cleanup Procedure

DF180 Series Powershift Transmission Repair

40 and 4000 Winches

CTM25

PowerTech 4.5L and 6.8L Diesel Engines Mechanical Fuel Systems

CTM207

120 Series Hydraulic Cylinders

CTM114319

125 Series Hydraulic Cylinders

CTM109319

PowerTech 4.5L & 6.8L Diesel Engines Tier 1/Stage I, Tier 2/Stage II, Tier 3/Stage IIIA, Tier 3/Stage IIA Tier 3/Stage III, (Base Engine)

CTM104

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## Table of contents

### **FOREWORD**

### **TECHNICAL INFORMATION FEEDBACK FORM**

#### **Section 00 - GENERAL INFORMATION**

Group 0001 - Safety

Group 0003 - Torque Values

#### **Section 01 - WHEELS**

Group 0110 - Powered Wheels and Fasteners

#### **Section 02 - AXLES**

Group 0200 - Remove and Install

Group 0225 - Input Drive Shaft and U-Joints

Group 0260 - Hydraulic System

#### **Section 03 - TRANSMISSION**

Group 0300 - Remove and Install

Group 0315 - Controls

Group 0325 - Input Drive Shafts and U-Joints

Group 0350 - Gears, Shafts, and Power Shift Clutches

Group 0360 - Hydraulic System

#### **Section 04 - ENGINE**

Group 0400 - Removal and Installation

#### **Section 05 - ENGINE AUXILIARY SYSTEMS**

Group 0505 - Cold Weather Starting Aids

Group 0510 - Cooling System

Group 0520 - Intake System

Group 0530 - Exhaust System

Group 0560 - External Fuel Supply System

#### **Section 07 - DAMPENER DRIVE**

Group 0752 - Elements

#### **Section 09 - STEERING SYSTEM**

Group 0930 - Secondary Steering

Group 0960 - Hydraulic System

Group 0962 - Dual Mode Steering

#### **Section 10 - SERVICE BRAKES**

Group 1015 - Controls Linkage

Group 1060 - Hydraulic System

#### **Section 11 - PARK BRAKE**

Group 1111 - Active Elements

Group 1160 - Hydraulic System

#### **Section 17 - FRAME, CHASSIS, OR SUPPORTING STRUCTURES**

Group 1740 - Frame Installation

Group 1746 - Frame Bottom Guards

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

Group 1800 - Removal and Installation

Group 1810 - Operator Enclosure

Group 1821 - Seat and Seat Belt

Group 1830 - Heating and Air Conditioning

#### **Section 19 - SHEET METAL AND STYLING**

Group 1910 - Hood or Engine Enclosure

#### **Section 20 - SAFETY, CONVENIENCE, AND MISCELLANEOUS**

Group 2003 - Pressurized Water System

Group 2004 - Horn and Warning Devices

#### **Section 21 - MAIN HYDRAULIC SYSTEM**

Group 2160 - Hydraulic System

**Section 30 - WINCH**

- Group 3000 - Removal and Installation
- Group 3015 - Control Linkage
- Group 3025 - Input Drive Shafts and U-Joints
- Group 3050 - Drive and Clutch

**Section 32 - STACKING BLADES**

- Group 3201 - Blades
- Group 3215 - Controls Linkage
- Group 3260 - Hydraulic System

**Section 38 - GRAPPLE**

- Group 3803 - Grapple Mechanism
- Group 3840 - Frames
- Group 3860 - Hydraulic System

**Section 99 - DEALER FABRICATED TOOLS**

- Group 9900 - Dealer Fabricated Tools



## Foreword

This manual is written for an experienced technician. Essential tools required in performing certain service work are identified in this manual and are recommended for use.

Live with safety: Read the safety messages in the introduction of this manual and the cautions presented throughout the text of the manual.



### **CAUTION:**

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This is the safety-alert symbol. When you see this symbol on the machine or in this manual, be alert to the potential for personal injury.

Technical manuals are divided in two parts: repair and operation and tests. Repair sections tell how to repair the components. Operation and tests sections help you identify the majority of routine failures quickly.

Information is organized in groups for the various components requiring service instruction. At the beginning of each group are summary listings of all applicable essential tools, service equipment and tools, other materials needed to do the job, service parts kits, specifications, wear tolerances, and torque values.

Technical Manuals are concise guides for specific machines. They are on-the-job guides containing only the vital information needed for diagnosis, analysis, testing, and repair.

Fundamental service information is available from other sources covering basic theory of operation, fundamentals of troubleshooting, general maintenance, and basic type of failures and their causes.



Thank you very much  
for your reading.  
Please click here  
to get more information.