SERVICE MANUAL W14C LOADER

8-11771

- 1. Trim along dashed line.
- 2. Slide into pocket on Binder Spine.

TYPE 1-4

SERVICE MANUAL W14C LOADER

8-11771

- 1. Trim along dashed line.
- 2. Slide into pocket on Binder Spine.

SERVICE MANUAL W14C LOADER

8-11771

- 1. Trim along dashed line.
- 2. Slide into pocket on Binder Spine.

TYPE 1-4

SERVICE MANUAL W14C LOADER

8-11771

- 1. Trim along dashed line.
- 2. Slide into pocket on Binder Spine.

TYPE 1-4

TYPE 1-4

W14C Loader

Table of Contents

DIVISION/SECTION	SECTION NO.	FORM NO.
1 GENERAL Section Index - General Standard Torque Specifications Fluids and Lubricants	1001	8-13980 8-71600 8-13990
2 ENGINES Section Index - Engines	2000 2002 2401 2415 Flywheel 2425 2445 2455 2465	8-14000 8-14010 8-14020 8-26062 8-26072 8-26083 8-26092 8-26102 8-26110 9-78235
3 FUEL SYSTEM Section Index - Fuel System	3410 3412	8-14030 8-26131 8-26141 8-26151
4 ELECTRICAL SYSTEM Section Index - Electrical Electrical Specifications, Troubleshooting, and Schematics Starter and Starter Solenoid. 45 Amp Alternator A186124. Batteries Instrument Cluster and Gauges 65 Ampere Alternator 45 Amp Alternator A187916.		8-14041 8-14051 8-11950 8-73841 8-71701 8-14070 8-73860 7-43600
5 STEERING Section Index - Steering		8-14080 8-14090 8-14100 8-14110 8-73910 8-14120 8-14130 8-42830

Bur 8-13971



DIVISION/SECTION	SECTION NO.	FORM NO.
6 POWER TRAIN Section Index - Power Train Removal and Installation of Power Train Components Transmission Specification and Troubleshooting. Transmission Repair Differential and Planetary Drive Shafts, Center Bearing, and Universal Joints Wheels and Tires		8-14140 8-14150 8-14160 8-14171 8-14181 8-14190 8-14200
7 BRAKES Section Index - Brakes Removal and Installation of Brake Components Specifications, Schematics, Pressure Checks, and Adjustments Brake Master Cylinder Brake Valve Parking Brake Brakes Brakes Brake Pump NOTE: For parking brake and brake pedal adjustments, see Section 9009		8-14210 8-14220 8-14231 8-73080 8-73090 8-14240 8-14251 8-14260
8 HYDRAULICS Section Index - Hydraulics Removal and Installation of Hydraulic Components Specifications, Troubleshooting and Schematics Cleaning the Hydraulic System Loader Control Valve. Hydraulic Pump. Cylinders.		8-14270 8-14280 8-14291 8-74160 8-14300 8-67401 8-14311
9 MOUNTED EQUIPMENT Section Index - Mounted Equipment Air Conditioning Troubleshooting Discharging and Charging the Air Conditioning System Removal and Installation of Air Conditioning Components Air Conditioning Compressor and Clutch Loader ROPS Cab and ROPS Canopy Seat and Seat Belt Suspension Seat Pedals and Levers	9001 9002 9003 9004 9005 9006 9007	8-14320 8-14330 8-14340 8-14350 8-14360 8-14370 8-14380 8-74271 8-74280 8-14390

Bur 8-13971 Issued 7-91 Printed in U.S.A

1001

STANDARD TORQUE SPECIFICATIONS

TABLE OF CONTENTS

Torque Specifications - Decimal Hardware1001-2	Torque Specifications - Steel Hydraulic Fittings	1001-4
Torque Specifications - Metric Hardware1001-3	Torque Specifications - O-ring Face Seal Fittings	1001-5

TORQUE SPECIFICATIONS - DECIMAL HARDWARE

Use the torques in this chart when special torques are not given. These torques apply to fasteners with both UNC and UNF threads as received from suppliers, dry, or when lubricated with engine oil. Not applicable if special graphites, molydisulfide greases, or other extreme pressure lubricants are used.

Grade 5 Bolts, Nuts, and Studs				
Size	Pound- Feet	Newton metres		
1/4 in	9-11	12-15		
5/16 in	17-21	23-28		
3/8 in	35-42	48-57		
7/16 in	54-64	73-87		
1/2 in	80-96	109-130		
9/16 in	110-132	149-179		
5/8 in	150-180	203-244		
3/4 in	270-324	366-439		
7/8 in	400-480	542-651		
1.0 in	580-696	787-944		
1-1/8 in	800-880	1085-1193		
1-1/4 in	1120-1240	1519-1681		
1-3/8 in	1460-1680	1980-2278		
1-1/2 in	1940-2200	2631-2983		

Grade 8 Bolts, Nuts, and Studs				
$\bigcirc \times \bigcirc$				
Size	Pound- Feet	Newton metres		
1/4 in	12-15	16-20		
5/16 in	24-29	33-39		
3/8 in	45-54	61-73		
7/16 in	70-84	95-114		
1/2 in	110-132	149-179		
9/16 in	160-192	217-260		
5/8 in	220-264	298-358		
3/4 in	380-456	515-618		
7/8 in	600-720	814-976		
1.0 in	900-1080	1220-1465		
1-1/8 in	1280-1440	1736-1953		
1-1/4 in	1820-2000	2468-2712		
1-3/8 in	2380-2720	3227-3688		
1-1/2 in	3160-3560	4285-4827		
NOTE: Use thick nuts with Grade 8 bolts.				

811360B

Thank you so much for reading. Please click the "Buy Now!" button below to download the complete manual.



After you pay.

You can download the most perfect and complete manual in the world immediately.

Our support email: ebooklibonline@outlook.com