



E175B

E195B

NEW HOLLAND KOBELCO

Workshop
Manual

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Manual

Print No. 87690582A
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WORKSHOP MANUAL



M0103

All the information and data contained in this manual are based upon most recent information available at the time of its publication.

NEW HOLLAND KOBELCO has the right to implement, at any time, any modification without providing any communication.

NEW HOLLAND KOBELCO CONSTRUCTION MACHINERY S.p.A. - Product Support

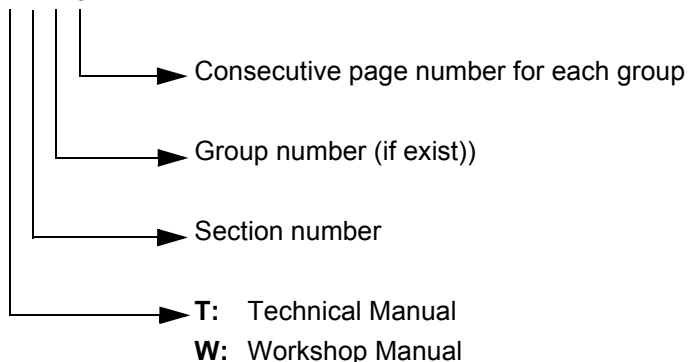
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PAGE NUMBER

- Each page has a number, located on the external upper corner of the page. Each page number contains the following information:

Example: **T 1-2-3**



SYMBOLS

In this manual, the following safety alert symbol and signal words are used to alert the reader to the potential for personal injury or machine damage.



This is the safety alert symbol.

When you see this symbol, be alert to the potential for personal injury.

Never fail to follow the safety instructions prescribed along with the safety alert symbol.

The safety alert symbol is also used to draw attention to component/part weights.

To avoid injury and damage, be sure to use appropriate lifting techniques and equipment when lifting heavy parts.

UNITS USED

SI Units (International System of Units) are used in this manual.

MKSA system units and English units are also indicated in parentheses just behinds SI units.

Example: 24.5 MPa (250 kgf/cm²)

A table for conversion from SI units to other system units is shown below for reference purposes.

Quantity	To convert from (SI)	Into (Others)	Multiply by
Length	mm	in	0.03937
	mm	ft	0.003281
Volume	L	US gal	0.2642
	L	US qt	1.057
	m ³	yd ³	1.308
Mass	kg	lb	2.205
Force	N	kgf	0.10197
	N	lbf	0.2248
Torque	N.m	kgf.m	0.10197
	N.m	lbf.ft	0.7375

Quantity	To convert from (SI)	Into (Others)	Multiply by
Pressure	MPa	kgf/cm ²	10.197
	MPa	psi	145.0
Power	kW	CV-PS	1.360
	kW	HP	1.341
Temperature	°C	°F	°C x 1.8 + 32
Velocity	km/h	mph	0.6214
	min ⁻¹	rpm	1.0
Flow rate	L/min	US gpm	0.2642
	mL/rev	cc/rev	1.0

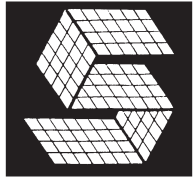
MANUAL INDEX



SAFETY PRECAUTIONS

Page

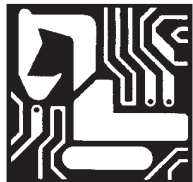
Section 1 GENERALITIES	S1
Section 2 SAFETY PRECAUTIONS	S2
Section 3 SAFETY PLATES	S3



OPERATIONAL PRINCIPLE

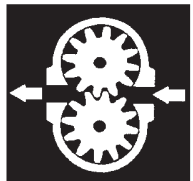
Section 1 GENERAL

Group 1 Specifications	T1-1
-------------------------------------	-------------



Section 2 SYSTEM

Group 1 Mechatro control system	T2-1
Group 2 Hydraulic System	T2-2
Group 3 Electrical System	T2-3



Section 3 COMPONENT OPERATION

Group 1 Hydraulic Pump Assy	T3-1
Group 2 Pilot Valve	T3-2
Group 3 Control Valve	T3-3
Group 4 Swing Device	T3-4
Group 5 Travel Device	T3-5
Group 6 Swivel Joint	T3-6
Group 7 Cylinders	T3-7
Group 8 Air Conditioner system	T3-8



OPERATIONAL PERFORMANCE TEST

Section 4 OPERATIONAL PERFORMANCE TEST

Group 1 Introduction	T4-1
Group 2 Standard Performances	T4-2
Group 3 Test Procedures	T4-3
Group 4 Mechatro Controller	T4-4



TROUBLESHOOTING

Section 5 TROUBLESHOOTING

Group 1 Troubleshooting (by error codes)	T5-1
Group 2 Troubleshooting (by trouble)	T5-2
Group 3 Troubleshooting (trouble diagnosis mode)	T5-3

REPAIR INSTRUCTIONS



Section 1 GENERAL INFORMATION

Group 1	Precautions for Disassembly and Assembly	W1-1
Group 2	Tightening Torque	W1-2



Section 2 UPPERSTRUCTURE

Group 1	Upperstructure	W2-1
Group 2	Pump Device.....	W2-2
Group 3	Control Valve	W2-3
Group 4	Swing Device	W2-4
Group 5	Pilot Valve	W2-5



Section 3 UNDERCARRIAGE

Group 1	Swing Bearing	W3-1
Group 2	Travel Device	W3-2
Group 3	Swivel Joint	W3-3
Group 4	Track Adjuster	W3-4
Group 5	Front Idler	W3-5
Group 6	Upper and Lower Roller	W3-6
Group 7	Tracks	W3-7



Section 4 FRONT ATTACHMENT

Group 1	Front attachment.....	W4-1
----------------	-----------------------	------

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