

The CASE logo is displayed in white, bold, italicized capital letters. It is positioned on a black trapezoidal background that tapers to the right. A horizontal orange bar is located directly beneath the letters.

REPAIR MANUAL
SKID STEER/COMPACT TRACK LOADER

450
465
450CT
SERIES 3

87634780 NA

Issued 01Jan08



REPAIR MANUAL



450CT
450
465

Contents

INTRODUCTION

DISTRIBUTION SYSTEMS A

PRIMARY HYDRAULIC POWER SYSTEM	A.10.A
SECONDARY HYDRAULIC POWER SYSTEM	A.12.A
HIGH-FLOW HYDRAULIC POWER SYSTEM	A.16.A
ELECTRICAL POWER SYSTEM	A.30.A
LIGHTING SYSTEM	A.40.A
HYDRAULIC COMMAND SYSTEM	A.14.A

POWER PRODUCTION B

ENGINE	B.10.A
FUEL AND INJECTION SYSTEM	B.20.A
AIR INTAKE SYSTEM	B.30.A
ENGINE COOLANT SYSTEM	B.50.A
LUBRICATION SYSTEM	B.60.A
STARTING SYSTEM	B.80.A

POWER TRAIN C

POWER COUPLING Fixed coupling	C.10.B
TRANSMISSION Hydrostatic	C.20.F

TRAVELLING D

FRONT AXLE	D.10.A
REAR AXLE	D.12.A
PARKING BRAKE Hydraulic	D.32.C
WHEELS AND TRACKS Tracks	D.50.B
WHEELS AND TRACKS Wheels	D.50.C
Final drive	D.15.A
STEERING Mechanical	D.20.B

BODY AND STRUCTURE E

USER CONTROLS AND SEAT	E.32.A
USER PLATFORM	E.34.A

ENVIRONMENT CONTROL Heating system	E.40.B
ENVIRONMENT CONTROL Air-conditioning system	E.40.C
SAFETY SECURITY ACCESSORIES Safety	E.50.B
WORKING ARM	H
SINGLE ARM Lift	H.40.B
SINGLE ARM TOOL ATTACHMENT Tilt	H.50.C
TOOLS AND COUPLERS	J
CARRYING Unarticulated tools	J.50.B
COUPLING Hydraulic coupling	J.80.C
COUPLING Mechanical coupling	J.80.B

**Thank you very much for
your reading. Please Click
Here. Then Get COMPLETE
MANUAL. NO WAITING**



NOTE:

**If there is no response to
click on the link above,
please download the PDF
document first and then
click on it.**