

REPAIR MANUAL

CRAWLER DOZER

**650K
750K
850K
TIER 2
SERIES 3**

87364103 NA

1. Trim along dashed line.
 2. Slide into pocket on Binder Spine.
- TYPE 1-4

REPAIR MANUAL

CRAWLER DOZER

**650K
750K
850K
TIER 2
SERIES 3**

87364103 NA

1. Trim along dashed line.
 2. Slide into pocket on Binder Spine.
- TYPE 1-4

REPAIR MANUAL

CRAWLER DOZER

**650K
750K
850K
TIER 2
SERIES 3**

87364103 NA

1. Trim along dashed line.
 2. Slide into pocket on Binder Spine.
- TYPE 1-4

REPAIR MANUAL

CRAWLER DOZER

**650K
750K
850K
TIER 2
SERIES 3**

87364103 NA

1. Trim along dashed line.
 2. Slide into pocket on Binder Spine.
- TYPE 1-4



REPAIR MANUAL



**650K TIER II
750K TIER II
850K TIER II**

Contents

INTRODUCTION

DISTRIBUTION SYSTEMS

A

PRIMARY HYDRAULIC POWER SYSTEM

A.10.A

SECONDARY HYDRAULIC POWER SYSTEM

A.12.A

ELECTRICAL POWER SYSTEM

A.30.A

LIGHTING SYSTEM

A.40.A

FAULT CODES

A.50.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

SERVICE BRAKE Hydraulic

D.30.C

PARKING BRAKE Hydraulic

D.32.C

WHEELS AND TRACKS Tracks

D.50.B

Final drive

D.15.A

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

ENVIRONMENT CONTROL Heating, ventilation and air-conditioning

E.40.D

SAFETY SECURITY ACCESSORIES Safety	E.50.B
USER CONTROLS AND SEAT Operator seat	E.32.C
TOOL POSITIONING	G
LIFTING	G.10.A
TILTING	G.20.A
SWINGING	G.40.A
WORKING ARM	H
SINGLE ARM TOOL ATTACHMENT Lift	H.50.B
TOOLS AND COUPLERS	J
DIGGING Non-articulated digging tools	J.20.B
LANDSCAPING Dozer blade	J.40.F
ELECTRICAL SCHEMATICS	5-6280
Located in the rear pocket of the Repair Manual Binder	6-78871
HYDRAULIC SCHEMATIC	6-78871
Located in the rear pocket of the Repair Manual Binder	
ENGINE REPAIR MANUAL	6-74500

It's a preview. You can download the full file by clicking the link below.

<https://shopservicemanual.com/>

Service Manuals from 2\$