

# **SERVICE MANUAL**

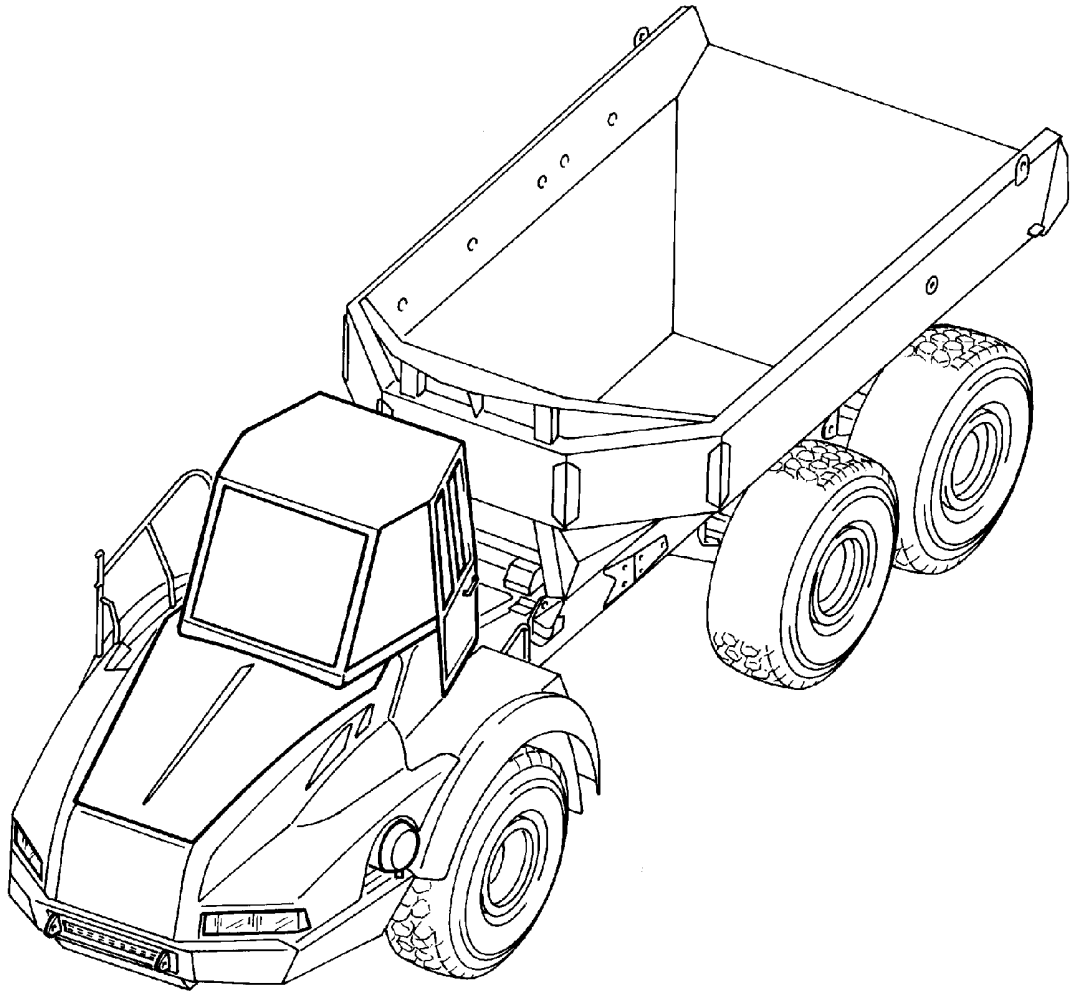
## **327B and 330B**

### **Articulated Dump Trucks**

**For the personnel and vehicle safety, read carefully the SAFETY  
INSTRUCTIONS contained in this manual**



# 327B and 330B Articulated Dump Trucks Service Manual



CASE reserves the right to make any changes to the vehicle at any time for technical or commercial reasons. The information, descriptions and illustrations to be found in this publication are updated up to the moment of the approval to press.

Publication no.: **87573455**  
First edition: November 2006

Complete or partial copying of the text and illustrations herein is prohibited.



## TABLE OF CONTENTS

	<i>SECTIONS</i>	<i>PAGES</i>
CONDITIONS OF USE AND SAFETY INSTRUCTIONS .....	1	1 to 36
TECHNICAL DATA .....	<b>327B</b> ..... 2	1 to 34
	<b>330B</b> ..... 2	1 to 34
FAULT CODES .....	3	1 to 46
ENGINE .....	4	1 to 162
AUTOMATIC TRANSMISSION .....	5	1 to 120
FRONT AXLE .....	Dry Disc Brakes ..... 6.1	1 to 68
	Wet Disc Brakes – 330B ..... 6.1	1 to 68
INTERMEDIATE AXLE .....	Dry Disc Brakes ..... 6.2	1 to 68
	Wet Disc Brakes ..... 6.2	1 to 70
REAR AXLE .....	Dry Disc Brakes ..... 6.3	1 to 58
	Wet Disc Brakes ..... 6.3	1 to 52
DRIVELINE .....	7	1 to 18
SUSPENSIONS .....	8	1 to 30
WHEELS AND TIRES .....	9	1 to 12
HYDRAULIC SYSTEM .....	10	1 to 6
STEERING AND DUMPING SYSTEM .....	10.1	1 to 50
EMERGENCY STEERING SYSTEM .....	10.2	1 to 6
BRAKING SYSTEM .....	10.3	1 to 24
ELECTRICAL SYSTEM .....	11	1 to 102
PNEUMATIC SYSTEM .....	12	1 to 20
GREASE SYSTEM .....	13	1 to 10
AIR CONDITIONING SYSTEM .....	14	1 to 16
CAB .....	15	1 to 24
CHASSIS .....	16	1 to 22

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

<https://shopservicemanual.com/>

Service Manuals from 2\$