

# CONTENTS

## SECTION 1 GENERAL

Group 1 Safety hints .....	1-1
Group 2 Specifications .....	1-5
Group 3 Periodic replacement .....	1-13

## SECTION 2 REMOVAL AND INSTALLATION OF UNIT

Group 1 Structure .....	2-1
Group 2 Removal and installation of unit .....	2-2

## SECTION 3 POWER TRAIN SYSTEM

Group 1 Structure and operation .....	3-1
Group 2 Inspection and troubleshooting .....	3-13
Group 3 Disassembly and assembly .....	3-21

## SECTION 4 BRAKE SYSTEM

Group 1 Structure and function .....	4-1
Group 2 Operational checks and troubleshooting .....	4-8
Group 3 Tests and adjustments .....	4-10

## SECTION 5 STEERING SYSTEM

Group 1 Structure and function .....	5-1
Group 2 Operational checks and troubleshooting .....	5-10
Group 3 Disassembly and assembly .....	5-12

## SECTION 6 HYDRAULIC SYSTEM

Group 1 Structure and function .....	6-1
Group 2 Operational checks and troubleshooting .....	6-15
Group 3 Disassembly and assembly .....	6-20

## SECTION 7 ELECTRICAL SYSTEM

Group 1 Component location .....	7-1
Group 2 Electrical circuit .....	7-2
Group 3 Component specification .....	7-12
Group 4 Connector destination .....	7-13
Group 5 Troubleshooting .....	7-15

## **SECTION 8 MAST**

Group 1 Structure .....	8-1
Group 2 Operational checks and troubleshooting .....	8-5
Group 3 Adjustment .....	8-8
Group 4 Removal and installation .....	8-11