



Service Manual

Cummins **Onan**

Performance you rely on.™



60 Hz Portable Inverter Generator Set

EGMBJ / P3200ie
EGMBK / P4300ie

P3200ie Inverter Portable Generator Set

P4300ie Inverter Portable Generator Set

CONTENTS

<i>Section</i>	<i>Title</i>	<i>Page</i>
1.	SPECIFICATIONS	1
2.	GENERAL DESCRIPTION	3
	2-1 EXTERNAL VIEW	3
	2-2 CONTROL PANEL	7
	2-3 LOCATION OF SERIAL NUMBER AND PRODUCTION NUMBER	9
	2-4 ALTERNATOR	10
3.	RANGE OF APPLICATIONS	11
4.	MEASURING AND CHECKING PROCEDURES	14
	4-1 MEASURING INSTRUMENTS	14
	4-2 AC OUTPUT MEASURING	17
	4-3 DC OUTPUT MEASURING	17
	4-4 MEASURING INSULATION RESISTANCE	18
	4-5 CHECKING FUNCTIONAL MEMBERS	19
5.	DISASSEMBLY AND ASSEMBLY	22
	5-1 PREPARATION AND PRECAUTIONS	22
	5-2 SPECIAL TOOLS	22
	5-3 DISASSEMBLY PROCEDURES	23
	5-4 REASSEMBLY PROCEDURES	38
	5-5 RECOIL STARTER	49
6.	TROUBLE SHOOTING	54
7.	WIRING DIAGRAM	57

This manual covers only alternator and control unit portion of the generator.

As to the servicing information of engine portion, please refer to the "EX13, E17, EX21 and EX27" service manual.

The specifications and information included in this manual were in effect at the time of printing.

FUJI HEAVY INDUSTRIES LTD. reserve the right to change the specifications and to make modifications in the course of technical progress, at anytime without notice.

No parts of this manual may be reproduced without written permission.

BUY NOW

**Then Instant Download
the Complete Manual
Thank you very much!**