SEBM016808

SHOP MANUAL

KOMATSU®

PC27MRX-1 PC30MRX-1 PC35MRX-1 PC40MRX-1 PC45MRX-1

MACHINE MODEL	SERIAL NUMBER
PC27MRX-1	**11574 and up**
PC30MRX-1	**10001 and up**
PC35MRX-1	**3930 and up**
PC40MRX-1	**1001 and up**
PC45MRX-1	**1001 and up**

- This shop manual may contain attachments and optional equipment that are not available in your area. Please consult your local Komatsu distributor for those items you may require. Materials and specifications are subject to change without notice.
- PC27MRX-1 mount the 3D82AE-3 and PC30, 35MRX-1 mount the 3D84E-3 engine. For details of the engine, see the 68E-88E Series Engine Shop Manual.
- PC40MRX, PC45MRX-1 mount the 4D84E-3 and 4D88E-3 engine. For details of the engine, see the 68E-88E Series Engine Shop Manual.
- In some cases model name is written as PC27MR, PC30MR, PC35MR, PC40MR and PC45MR in the drawing. These names are same as PC27MRX, PC30MRX, PC35MRX, PC40MRX and PC45MRX.

MidWestTech | Komatsu PC27MRX-1, PC30MRX-1, PC35MRX-1, PC40MRX-1, PC45MRX-1 Mini Excavator Service Manual | Publication SEBM016808
Order the manual at mid-west-tech.com >

CONTENTS

No. of page

01 GENERAL 01-1

10 STRUCTURE AND FUNCTION 10-1

20 TESTING AND ADJUSTING 20-1

30 DISASSEMBLY AND ASSEMBLY 30-1

40 MAINTENANCE STANDARD 40-1

90 OTHERS 90-1

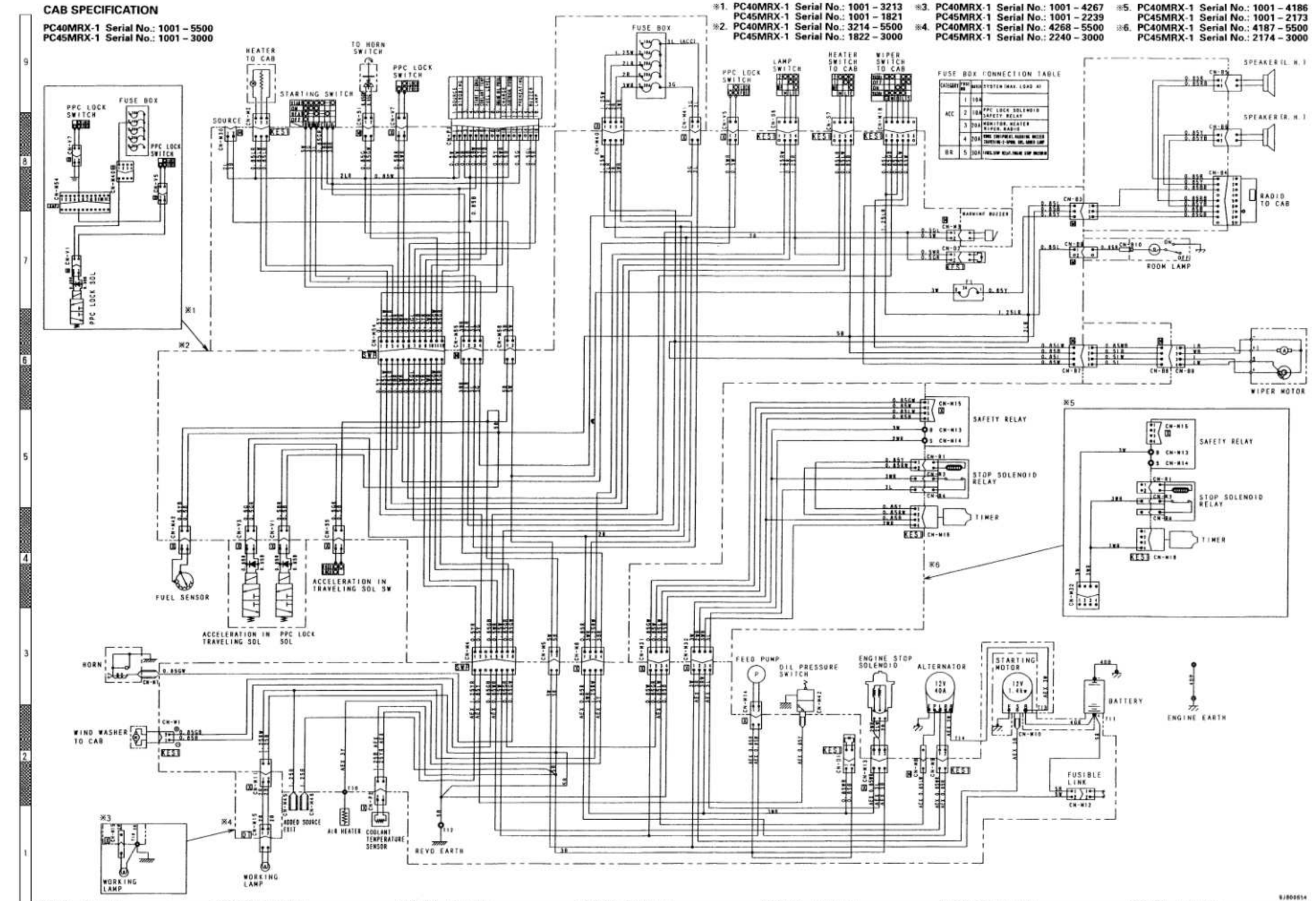
MidWestTech | Komatsu PC27MRX-1, PC30MRX-1, PC35MRX-1, PC40MRX-1, PC45... Order the manual at mid-west-tech.com >

ELECTRICAL CIRCUIT DIAGRAM

CAB SPECIFICATION

PC40MRX-1 Serial No.: 1001 – 5500
PC45MRX-1 Serial No.: 1001 – 3000

※1. PC40MRX-1 Serial No.: 1001 – 3213
PC45MRX-1 Serial No.: 1001 – 1821
※2. PC40MRX-1 Serial No.: 3214 – 5500
PC45MRX-1 Serial No.: 1822 – 3000
※3. PC40MRX-1 Serial No.: 1001 – 4267
PC45MRX-1 Serial No.: 1001 – 2239
※4. PC40MRX-1 Serial No.: 4268 – 5500
PC45MRX-1 Serial No.: 2240 – 3000
※5. PC40MRX-1 Serial No.: 1001 – 4186
PC45MRX-1 Serial No.: 1001 – 2173
※6. PC40MRX-1 Serial No.: 4187 – 5500
PC45MRX-1 Serial No.: 2174 – 3000



MidWestTech | Komatsu PC27MRX-1, PC30MRX-1, PC35MRX-1, PC40MRX-1, PC45MRX-1 Mini Excavator Service Manual | Publication SEBM016808
Order the manual at mid-west-tech.com >