CONTENTS

12-5. Developing Bias M-67
12-6. ATDC Sensor M-68
12-7. Sub Hopper Toner Replenishing Mechanism/Control M-71
12-8. Sub Hopper Toner Empty Detecting Mechanism/Control .. M-72
12-9. Main Hopper Toner Replenishing Mechanism/Control M-75
12-10. Swinging Out/In the Main Hopper M-77

13. PAPER TAKE-UP/FEED SECTION M-78
13-1. Construction M-78
13-2. Paper Take-Up Roll M-79
13-3. Paper Take-Up Roll Drive Control M-80
13-3-1. Normal Control M-80
13-3-2. Paper Take-Up Retry Control M-81
13-3-3. Double Feed Control M-82
13-4. Paper Drawer M-83
13-4-1. 1st/2nd Drawer M-83
13-4-2. Positioning and Locking of the Paper Drawer M-84
13-4-3. Drawer-in-Position Detection M-85
13-5. Paper Separating Mechanism M-86
13-6. Paper Empty Detection M-87
13-7. Paper Dehumidifying Heater M-88
13-8. Manual Bypass Table M-89
13-8-1. Construction M-89
13-8-2. Paper Take-Up Mechanism M-90
13-8-3. Take-Up/Feed Rolls Drive Mechanism M-91
13-8-4. Manual Bypass Take-Up Roll Control M-92
13-8-5. Manual Bypass Paper Separating Mechanism.... M-93
13-8-6. Manual Bypass Paper Empty Detection M-94

14. VERTICAL PAPER TRANSPORT M-95
14-1. Construction of Vertical Transport Section M-95
14-2. Vertical Transport Drive Mechanism M-96
14-3. Vertical Transport Drive Control M-97
14-4. Detection of Right Upper Door in Position M-98

15. SYNCHRONIZING ROLLERS M-99
15-1. Construction M-99
15-2. Synchronizing Roller Drive Mechanism M-100
15-3. Synchronizing Roller Drive Control M-101
15-4. Prevention of Low Image Density on Copy M-102