CONTENTS

16. IMAGE TRANSFER/PAPER SEPARATOR CORONAS M-104
16-1. Construction of Image Transfer/Paper Separator Coronas Unit M-104
16-2. Description of Image Transfer and Paper Separation M-105
16-3. Ozone Filter M-106
16-4. Image Transfer/Paper Separator Coronas Control M-107

17. CLEANING UNIT M-108
17-1. Construction M-108
17-2. Cleaning Blade M-109
17-2-1. Cleaning Blade Pressure Mechanism M-109
17-2-2. Cleaning Blade Moving Mechanism M-109
17-3. Spent Toner Collection M-110
17-3-1. Toner Conveying/Collecting Mechanism M-110
17-3-2. Detection of Toner Collecting Box in Position M-111
17-4. PC Drum Paper Separator Fingers M-113
17-4-1. Paper Separator Finger Swinging Mechanism M-113
17-4-2. Paper Separator Finger Front-to-Back Moving Mechanism M-114
17-4-3. PC Drum Paper Separator Finger Control M-115
17-5. AIDC Sensor M-116
17-6. Cleaning Bias (Option) M-117

18. MAIN ERASE LAMP M-118
18-1. Construction M-118
18-2. Main Erase Lamp LA3 ON/OFF Control M-118

19. PAPER TRANSPORT M-120
19-1. Construction M-120
19-2. Transport Section Release Mechanism M-120
19-3. Suction Belt Drive Mechanism M-121
19-4. Suction Fan Motor M4 Drive Control M-122

20. FUSING UNIT M-123
20-1. Construction and Drive Train M-123
20-2. Fusing Rollers M-124
20-3. Fusing Rollers Pressure Mechanism M-124
20-4. Fusing Roller Cleaning Mechanism M-125
20-5. Paper Separator Fingers M-126
20-6. Fusing Temperature Control M-127