4. BLOCK DIAGRAM

(EX)

JX-8200

ICU

CN4

PSU

CN702

CN701

Photoconductor unit
OPC. PWB.

OPC detection plate spring

LSU

Cabinet SW

Fan motor

DV Motor

Color developing unit

Color toner motor

CN119 CN113 CN109

I/F cable

CN1
CN2
Paper size sensor

Paper feed clutch
Paper pick up clutch
Paper empty sensor

CN118

CN117

CN116

Yellow toner solenoid
Magenta toner solenoid
Cyan toner solenoid
Shutter solenoid

Yellow magnetic clutch
Magenta magnetic clutch
Cyan magnetic clutch
Black magnetic clutch

CN115

PCU

CN801 CN802
High voltage power
FT801 CN803

TC plate spring

CN103 CN105

CN106 CN101

CN102

Temperature humidity sensor

CN104

CN708 CN707

CN703 CN705

ST700 ST704

FT701

Power SW

Video Harness

ADD Ferrite Core

Black toner motor

CN202
CS PWB
Paper size sensor
CN201

24V Cabinet switch

CN108

CN107

CN114

CN112 CN111 CN110

Main motor

Paper feed motor

Fusing motor

Black developing unit

PS clutch
Pickup solenoid
GR ON/OFF solenoid

Pin sensor
PE sensor
Waste toner sensor

Fusing unit oil sensor

Gamma PWB unit

Pout sensor

OHP Jam sensor

OPU

CN309 CN301 CN308 CN314 CN310 CN304 CN307

CN306 CN315

Fan motor

Fusing unit

Relay PWB

CN302

CN317 CN303 CN311 CN312 CN313 CN316 CN318

CN305

Discharge lamp unit

Transfer drum discharge unit

Separation pawl ON/OFF solenoid

OHP/Pin PWB unit

HAND FEED switch

Transfer drum position sensor

Transfer cleaner ON/OFF solenoid

Cleaner jam switch

QB spring plate
MC spring plate