# **INTERCHANGE UNIT**

(Machine Code: G305)

## 1. REPLACEMENT AND ADJUSTMENT

#### **ACAUTION**

Turn off the main power switch and unplug the machine before beginning any of the procedures in this section.

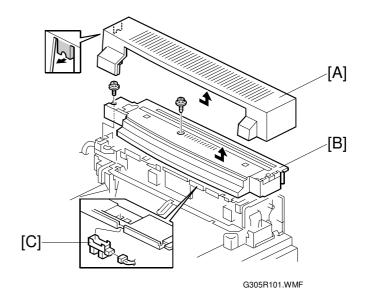
**NOTE:** This manual uses the following symbols.

#### 1.1 EXTERIOR COVER AND PAPER EXIT SENSOR

[A]: Exterior cover

[B]: Inner cover ( x 3)

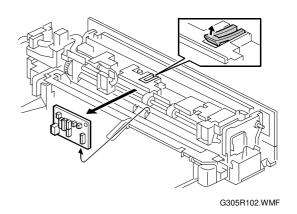
[C]: Paper exit sensor ( x 1)



#### 1.2 CONTROL BOARD

[A]: Control board (1 hook, 

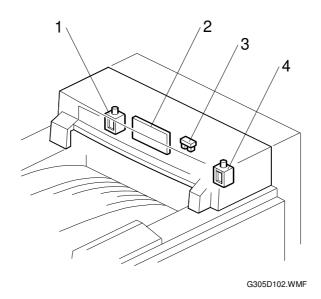
□ x 9)



eripherals

# 2. DETAILED DESCRIPTIONS

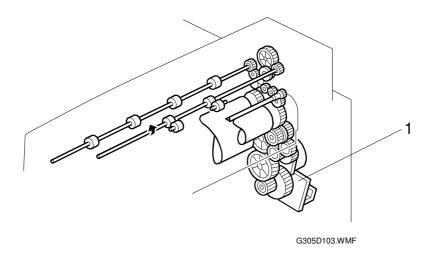
# 2.1 ELECTRICAL COMPONENTS



- 1. Upper gate solenoid
- 2. Control board

- 3. Paper exit sensor
- 4. Lower gate solenoid

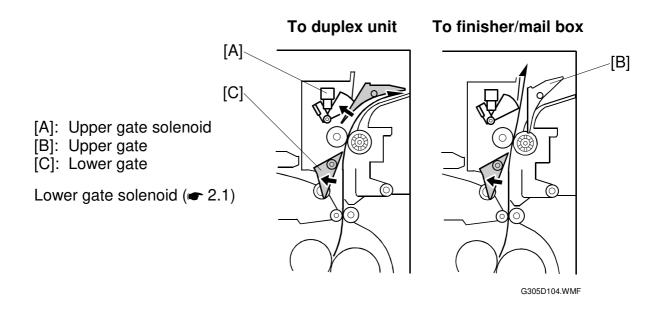
## 2.2 DRIVE



1. Fusing unit motor (main body)

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## 2.3 MECHANISM



The arrows in the right-hand column indicate paper path directions through the junction gates.

To	Solenoid		Gate	
Main unit	Upper	Off	Upper	<b>^</b> *
	Lower	Off	Lower	$\leftarrow$
Duplex unit	Upper	On	Upper	$\rightarrow$
	Lower	On	Lower	<b>↑</b>
Finisher/mail box	Upper	Off	Upper	<b>↑</b>
	Lower	On	Lower	<b>↑</b>

<sup>\*</sup> Paper does not go through the upper gate.