4 IMAGE FAILURE

4-1. Image Failure Troubleshooting

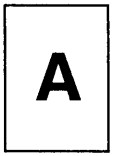
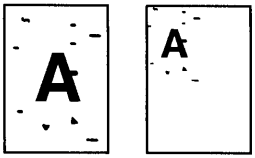
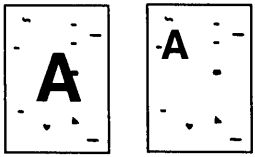
- In this chapter, troubleshooting is divided into "initial checks" and "troubleshooting procedures classified by image failures."
- If any image failure has occurred, first make the initial checks, then proceed to the corresponding image failure troubleshooting procedure.

4-2. Initial Checks

- Determine if the failure is attributable to a basic cause or causes.

Section	Step	Check	Result	Action
Installation site	1	See "PRECAUTIONS FOR INSTALLATION" in GENERAL.	NO	Change the installation site.
Paper	2	Recommended paper used.	NO	Change.
	3	Paper is damp	YES	Change paper. Instruct user in paper storage.
Original	4	Original not flat	YES	Correct original.
	5	The original is written in light pencil.	YES	Give appropriate guidance to user.
	6	The original is transparent (OHP transparencies, etc.)	YES	Give appropriate guidance to user.
	7	Original Glass is dirty and scratched	YES	Clean or change.
PM parts	8	The PM parts, as they relate to image formation, have reached the end of cleaning/ replacement cycles.	YES	Clean or change. See Maintenance Schedule.

- Determine if the failure is attributable to an input system (IR) or output system (engine) fault.

Check	Result	Cause
Copy made at a reduced ratio. Original  1177T03YA	Full-size copy Reduced copy  1177T04YA	Input system
	Full-size copy Reduced copy  1177T05YA	Output system