

Cleaning the Charger Wire and the Laser Beam Window

Clean the following parts of the machine when you replace the Drum Unit or the ozone filter. The period for cleaning is every 10,000 pages or every 6 months.

- **Laser Beam Window**

The Laser Beam Window is located on the under side of the Top Cover.

- **Charger Wire**

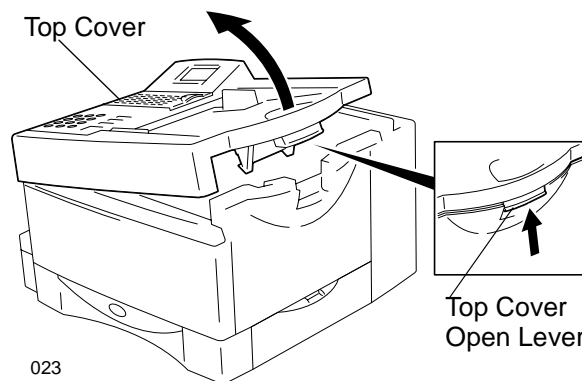
The Charger Wire is located on the Drum Unit above the green drum roller.

Use the following procedure to clean the charger wire and the laser beam window:

1. Grasp the Top Cover Open Lever and open the Top Cover.

WARNING

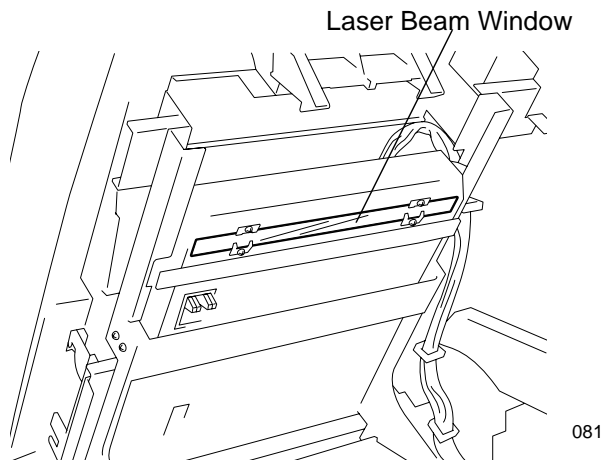
Do not touch the fuser housing inside the machine. The fuser housing is extremely hot while the machine is operating.



Maintaining the Machine

To clean the Laser Beam Window

2. Wipe the laser beam window with a cotton swab or a dry cloth (lens cleaner cloth). The following figure shows the laser beam window.



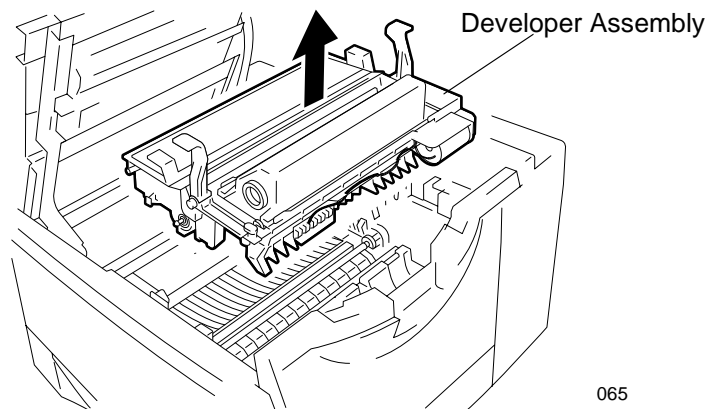


CAUTION

Always hold the Developer Assembly by the green handles. Do not touch the green drum area or the black roller. Do not leave the Drum Unit out of the machine for an extended period. Touching the drum or exposing the Drum Unit to light could lower the print quality.

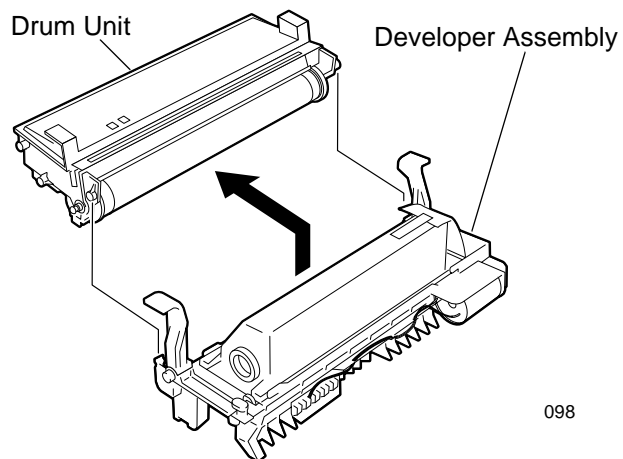
To clean the Charger Wire

3. Remove the Developer Assembly from the machine. The following figure shows how to remove the Developer Assembly.

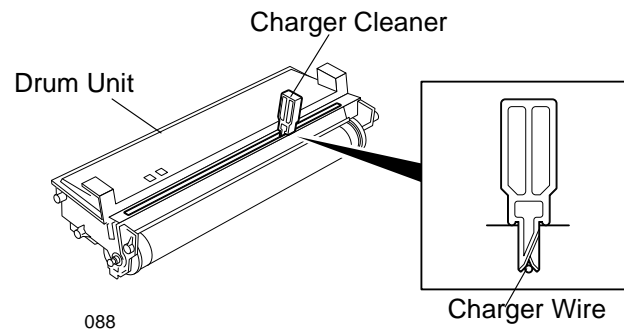


Maintaining the Machine

4. Place the Developer Assembly on a level surface.
5. Lift up on the 2 green handles to separate the Drum Unit from the Developer Assembly. Place the Drum Unit on a level surface. The following figure shows the Drum Unit and the Developer Assembly.

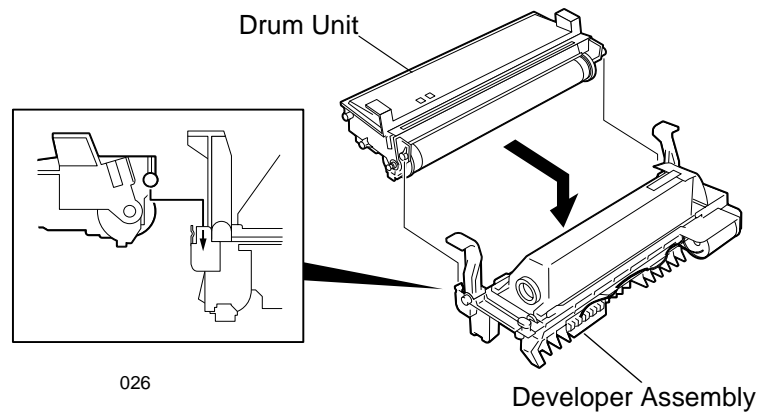


6. Locate the Charger Wire on the Drum Unit.
7. Use the Charger Cleaner to lightly wipe the Charger Wire on the Drum Unit. The following figure shows how to clean the Charger Wire.



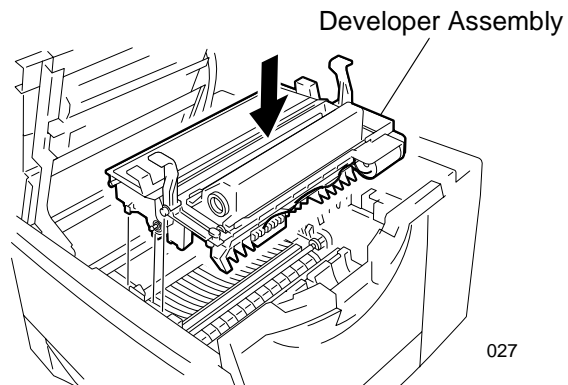
Maintaining the Machine

8. Position the Drum Unit with the green drum surface facing the black toner roller on the Developer Assembly. Without touching the green drum surface, hook the Drum Unit to the Developer Assembly. The following figure shows how to join the Drum Unit and the Developer Assembly.

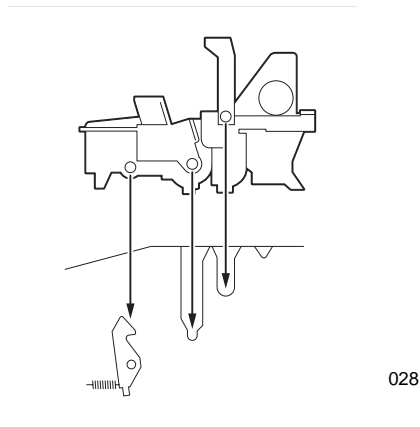


Maintaining the Machine

9. Holding the Developer Assembly by the green handles, align the three shafts on the Developer Assembly sides with the slots in the machine frame. Lower the assembly into the machine.

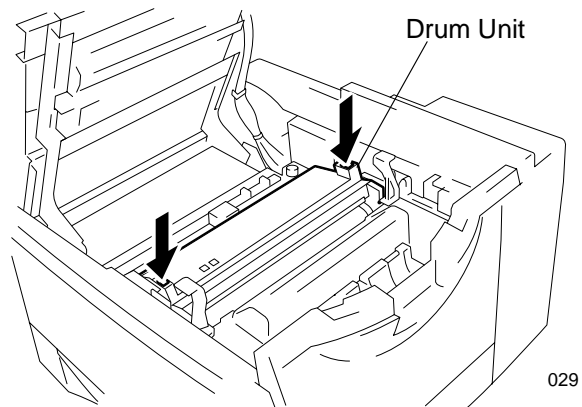


The following figure shows how the shafts on the Developer Assembly align with the slots.



Maintaining the Machine

10. Press firmly on the green squares on the Drum Unit until the Drum Unit clicks into place. The following figure shows how to press the Drum Unit into place.



11. Close the Top Cover. Press down on the Top Cover until a "click" is heard to ensure the cover is closed.

