

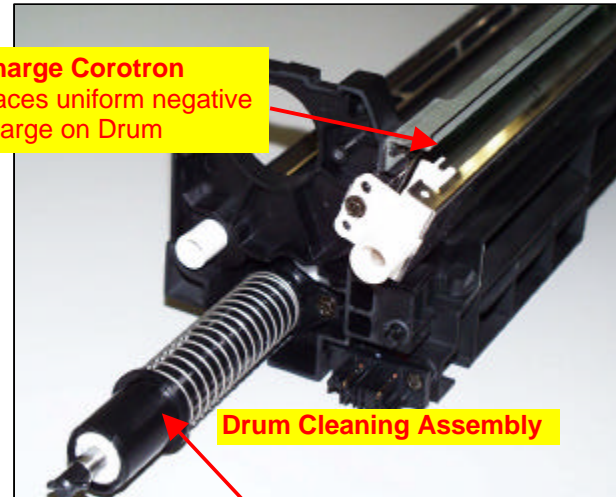
# Xerographic Components - IOT Module

## Drum Unit Assembly

The Drum Unit Assembly contains the components required to clean and accept a charge on the drum prior to exposure and development. The drum shaft (See Drum Drive Module) enters the Drum Unit when the Xerographic Module is inserted into the machine and provides mechanical drive and an electrical ground path for the Drum. The photos below show the location and describes the operation of the Drum Unit Assembly components.



**Pre Clean Corotron**  
applies AC and DC  
bias to neutralize  
charge on drum.



**Waste Toner Auger**

**Drum Unit Assembly**