

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