

Paper Tray 3 – Paper Handling Module

Tray 3 Sensors and Feeder Components

Take Away Rolls moves paper to the J-Transport

Tray 3 Exit Sensor detects Tray 3 jams and transparencies

A **Stack Height Sensor** is used to raise the elevator to the feed position and to maintain correct stack height.

A **Pre Feed Sensor** on the inboard side of the feed mechanism detects paper feeding from Tray 3.

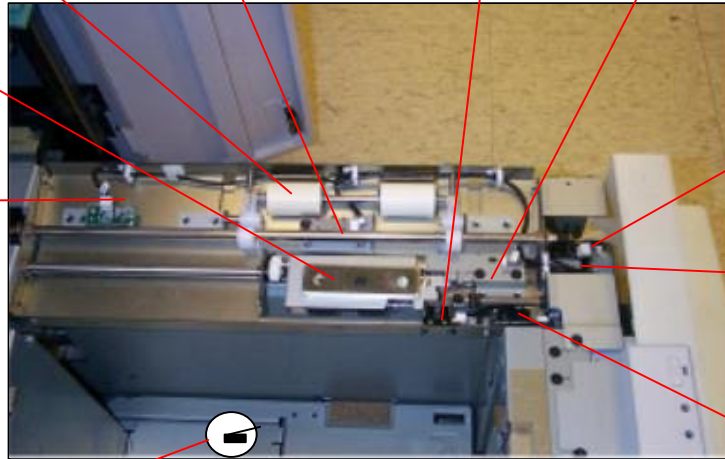
Tray 3 Feed Head Assembly contain the feed rolls and retard rolls that pivot down to move paper off the stack.

OHP Sensor is an optical sensor that detects and informs the control logic when a transparency has been fed.

Nip Release Sensor informs the control logic if the Take Away Roll nip is open or closed.

Feed Solenoid energizes to lower and raise the Feed Head

No Paper Sensor on the outboard side of the feed mechanism detects if there is any paper in the tray.



Tray Down Sensor informs control logic that tray is in the down position (located under paper plate)

Tray 3 Feeder Sensors and Components