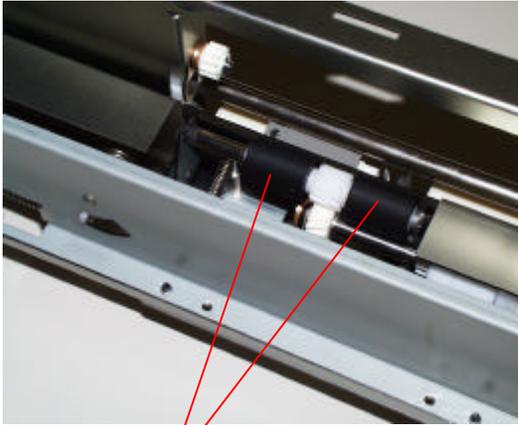


Tray 3 – Paper Handling Module

Tray 3 Feed Head and Retard Rolls

The Tray 3 Feed Head and Retard Roll work together to feed a single sheet of paper from the top of the stack to the Takeaway Rolls. When the Feed Solenoid energizes to pivot the feed head down, the top sheet is pulled into the nip between the Feed Roll and Retard Roll. The Retard Roll has a slip clutch, which creates a slight resistance if more than one sheet is present. This allows the top sheet to slide over the bottom sheet and prevents multi-sheet feeds.



Tray 3 Retard Rolls



Tray 3 Feed Head Rollers