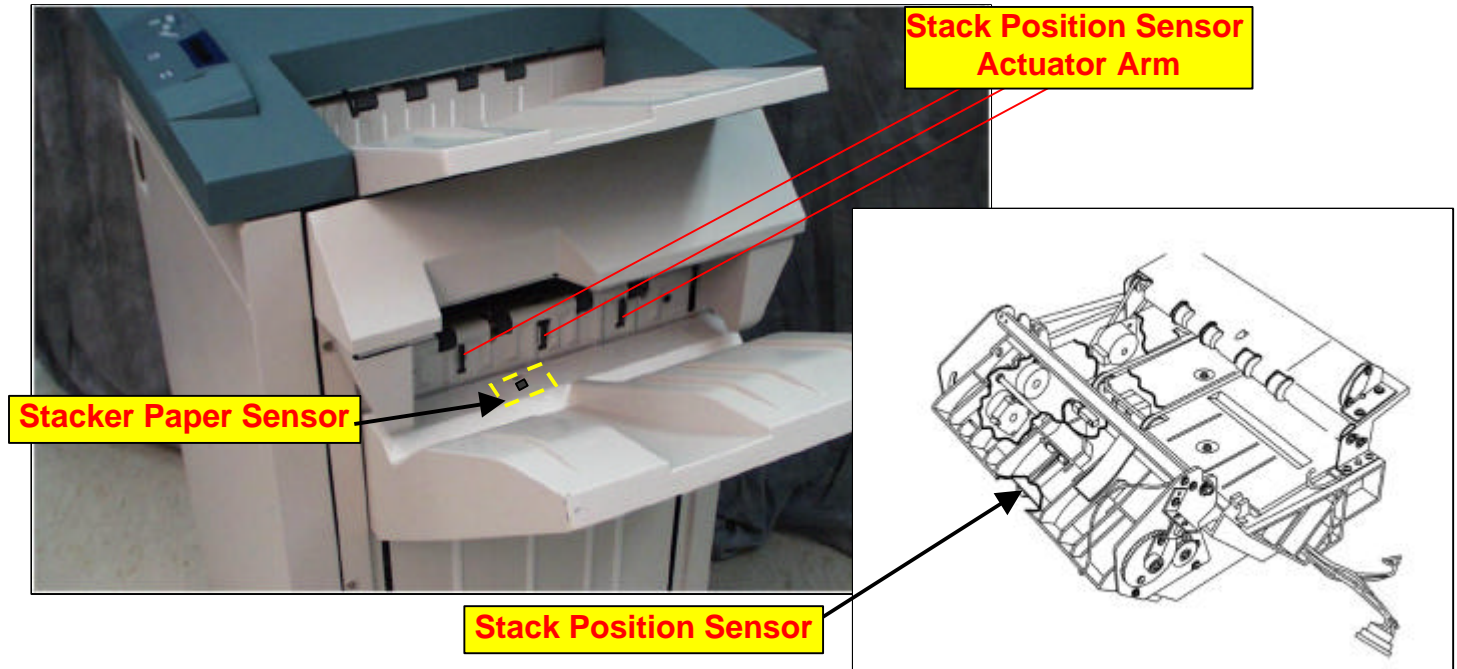


Stack Tray Indexing – High Capacity Stacker Stapler

Stack Tray Indexing

As the sets/sheets enter the Stack Tray the first sheets blocks the Stacker Paper Sensor informing the control logic that paper is present in the Stack Tary. As the paper stack height increases it presses against an actuator arm blocks the Stacks Position Sensor and signals the control logic to switch on the Stack Tray Motor to lowers the Stack Tray. As the trays drops the actuator arm is unblocked and the motor stops.



Stack Tray Indexing – High Capacity Stacker Stapler

Stack Tray Indexing (continued)

The indexing process continues until the tray actuates the Tray Down Limit Sensor. When the control logic receives the Tray At Down Limit signal, it cuts off power to the Stacker Tray Motor and displays a Stack Tray Full Message on the UI. Unloading the tray will unblock the Stacker Paper Sensor and signal the control logic to raise the tray.

