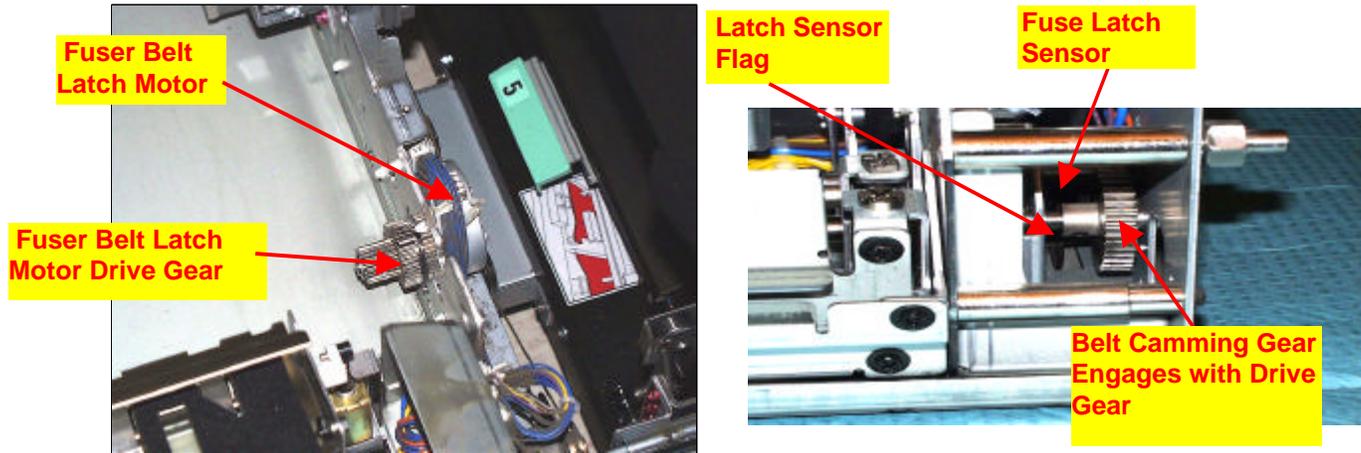


Fuser - IOT Module

Fuser Belt Latch Motor

When latching is required, the control logic energizes the Belt Latch Motor in a clockwise direction to drive the Fuser Belt assembly up against the Fuser Roll. The Belt Latch Motor, like the Fuser Drive Motor, is located in the Paper Handling Module drawer and is not part of the Fuser Assembly. The Fuser Belt Latch Drive Gear engages the Belt Camming Gear when the Fuser Assembly is seated in the Paper Handling Module. A flag on the Fuser Latch Cam Shaft blocks the Fuser Latch Sensor and signals the motor to stop. At the end of the print cycle the motor reverses, lowers the Fuser Belt and unlatches the Fuser.



Fuser Belt Latch Motor shown with Fuser Assembly Removed