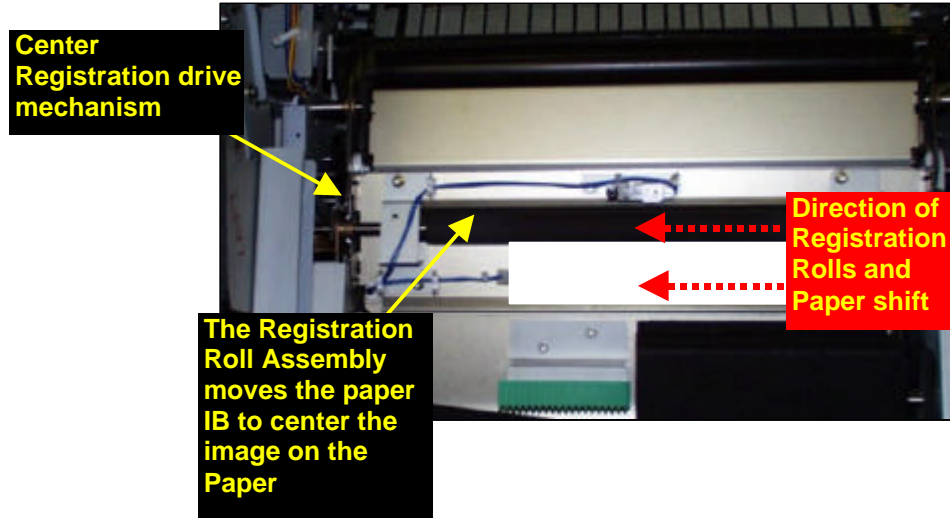


Paper Transportation – IOT Module Transports

Center Registration

Before the paper exits the Registration Transport and enters the 2nd BTR nip, the entire Registration Roll Assembly (Pinch Roll, Drive Roll and paper) is center registered by the Registration Side Shift Motor. The amount of shift is determined by the width of the paper. For A3 and smaller paper (the lead edge of the paper is shifted inboard by 16.52 mm. For 12-inch wide paper, the shift is 12.62 mm, and for 12.6-inch wide paper, the shift is 5.00 mm.



Paper Transportation – IOT Module Transports

Center Registration (continued)

The Side Shift Motor drives the gears that shift the Registration Roll Assembly. The position of the assembly is monitored by the Side Shift Home Position Sensor.

