

REPAIR MANUAL

FOR

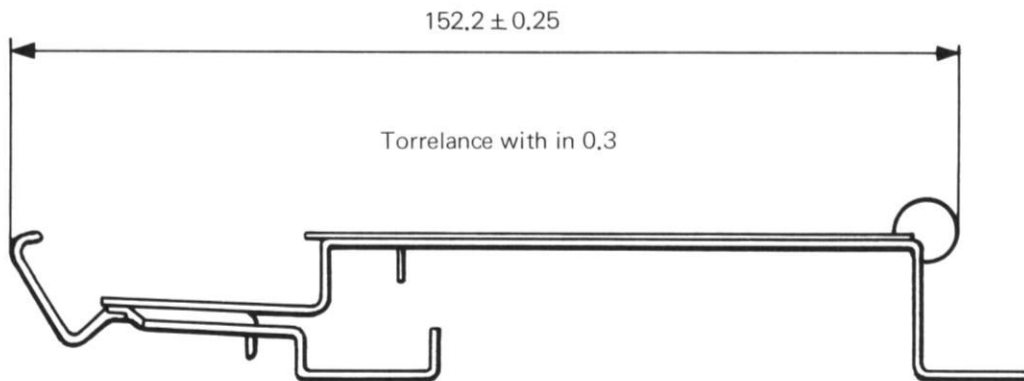
MOD. 150



NOTE

This manual describes the adjusted measurements particular to this Model 150 knitter, but their adjusting methods are the same as for the other punch card knitters.

1. Distance between the Sinkers Posts and the Rail

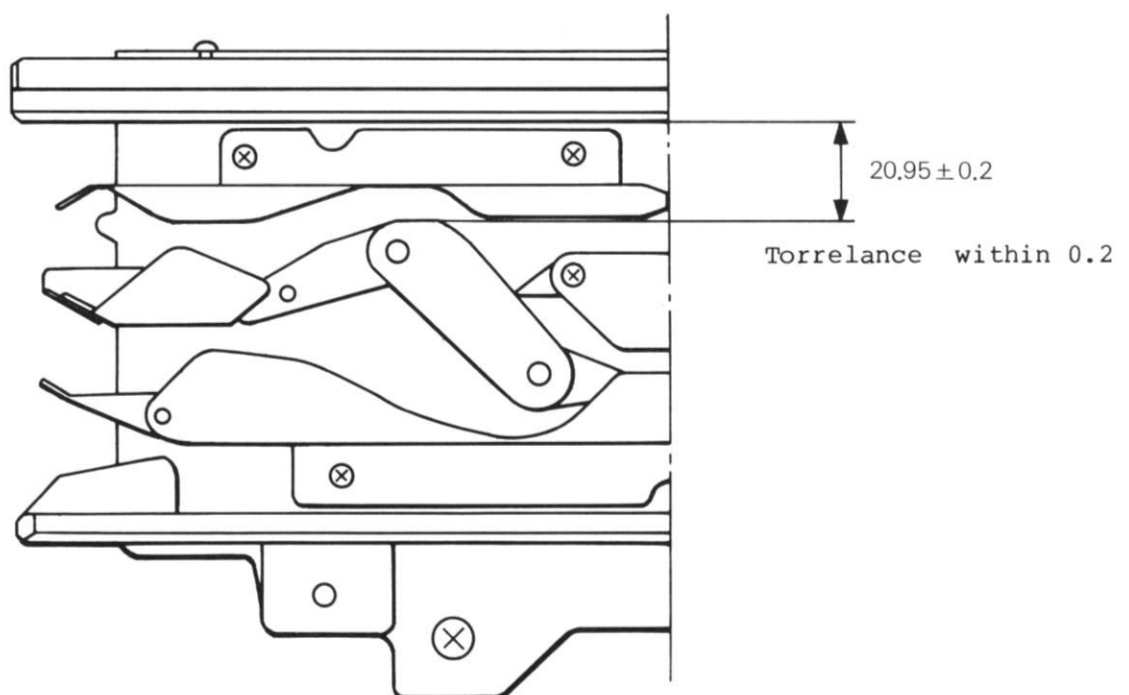


2. Standard Measurement for the Main Cams

No course standard gauge is available, the following is an alternative method for checking the measurement.

Checking Method: Set the Stitch Dial at 10, push the Main Cams toward the Slider, and check the measurement using a vernier caliper.

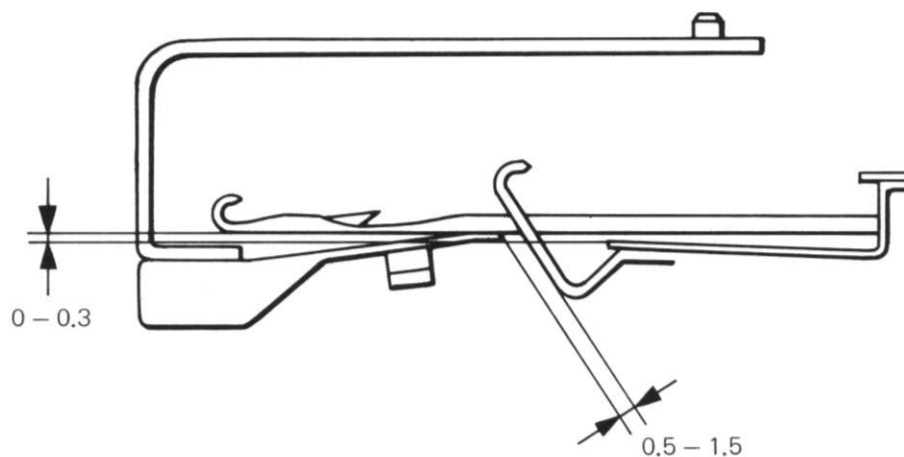
Expected measurement: 20.95 ± 0.2 mm
deviation: within 0.2mm



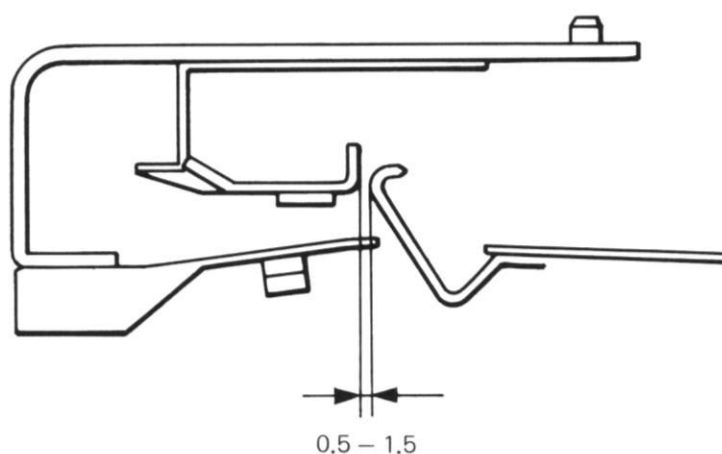
3. Adjusted Measurement for the Arm

P.N. (Measurement between Fabric Presser and the Needle) $-0.3 - 0$ mm
(as much as the edge of the fabric pressers press up the needles in D position by 0.3mm.)

P.S. (Measurement between Fabric Presser and the Sinker Post) $0.5 - 1.5$ mm
(Adjusting methods are same as for the Model 360 knitter.)



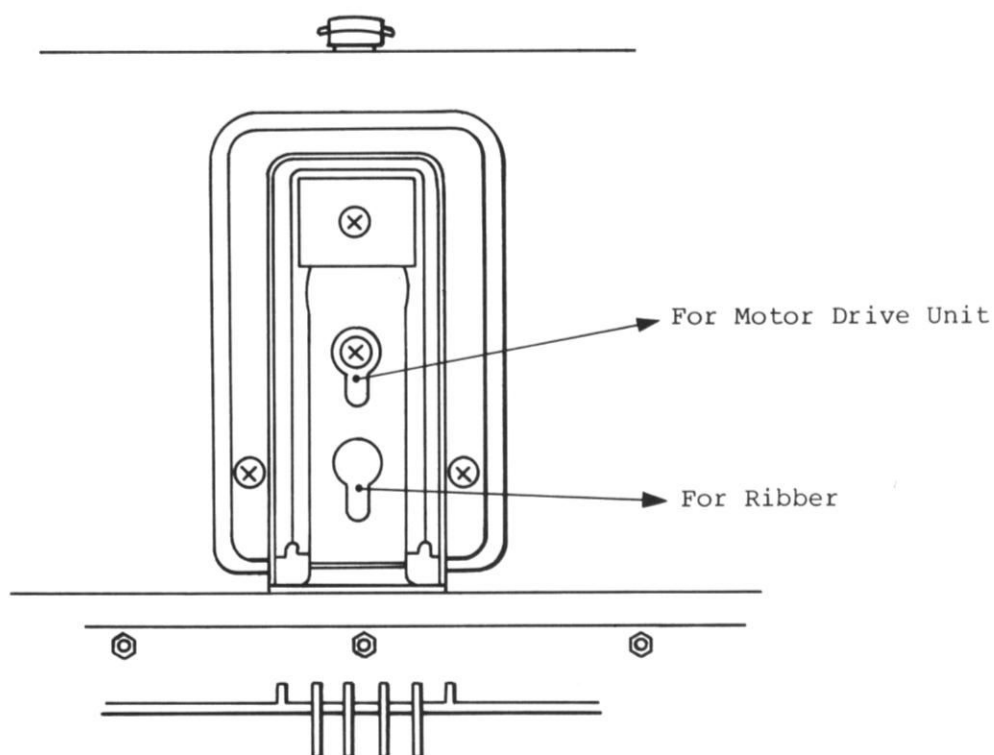
Y.S. (Measurement between the rear edge of the Yarn Feeder and the Sinker Post.) $0.5 - 1.5$ mm
(Adjusting method is same as for the Model 360 knitter.)



When the Motor Drive Unit (SA-205) is used for the Model 150 knitter.

On the foot of the Model 150 knitter at the underside of the machine, there are two slots, one is for Ribber Clamp and the other is for Motor Drive clamp. But the slot for the Motor Drive Clamp is closed with a screw to avoid incorrect clamping for the use of Ribbing Attachment.

Before clamping the Knitter for the use with the Motor Drive unit, remove the screw.



Note: When the Motor Drive Unit (SA-205) is used with the Model 150 knitter, the Yarn Rod must be changed to the one exclusive to the Motor Drive Unit.

MEMO

