

Feeder Calibration

1. Choose a feeder with best chip-placement ratio, install the Calibration Ruler on this feeder, then place feeder to calibration equipment's position table.
2. Adjusting the focus-distance **H**-Axis makes display position central on FEEDER component, display show cross cursors in the middle of intersection, make it clear then lock tight, readjust **X**, **Y** -Axis makes display position central on FEEDER component -eyelet central in the middle of intersection, and lock tightly. Then prepare work have complete, please never adjust **X**, **Y**, **H**- Axis again.
3. Remove the FEEDER with Calibration Ruler from calibration equipment, Place the calibration ruler into the feeder need adjust and set up to the Jig position, press Auto/Manual key observe cross cursor central whether component cross place to superposition together, if not, please adjust FEEDER bolt-pin to make with display superposition together. Check once wheel gear, and lock screw tightly.
4. How to adjust bolt-pin of the feeder?
 - a. Adjust Y-Axis: loose screw in Picture A & B, then turn pin in Picture C to adjust Y-Axis, after adjustment completed, pls lock the screw in Picture A & B tightly:



Picture A



Picture B



Picture C

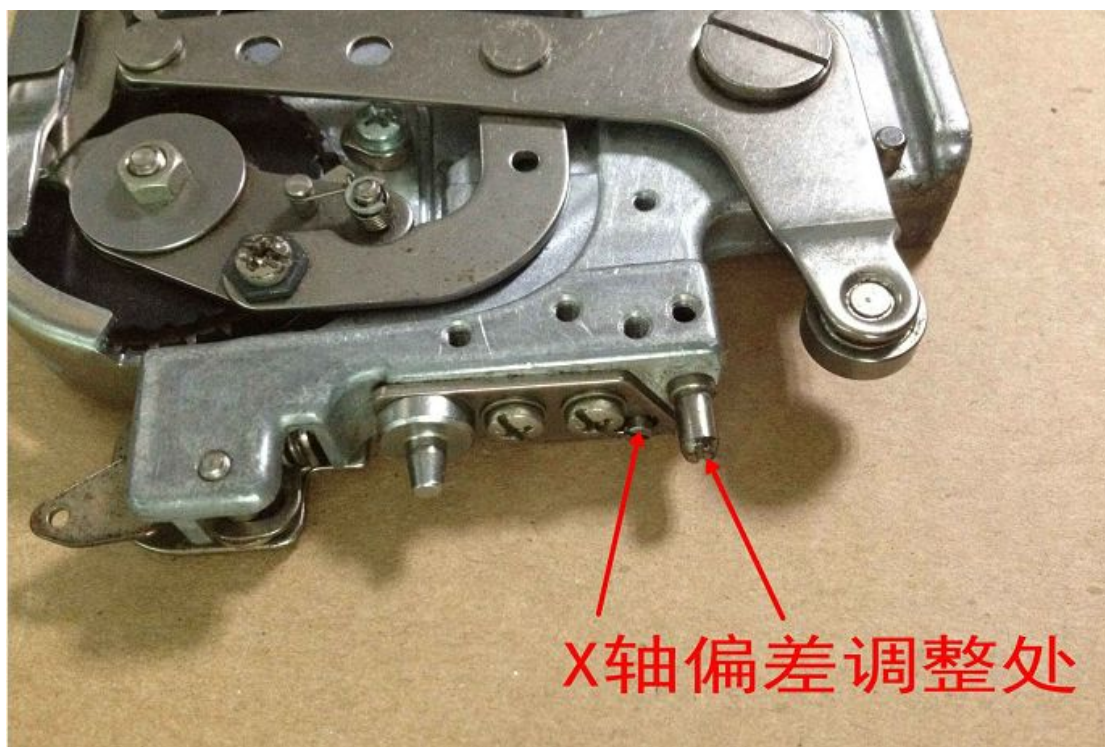
B. Adjust X-Axis:: loose screw in Picture D & E, then turn pin in Picture F to adjust X-Axis, after adjustment completed, pls lock the screw in Picture D & E tightly:



Picture D



Picture E



Picture F