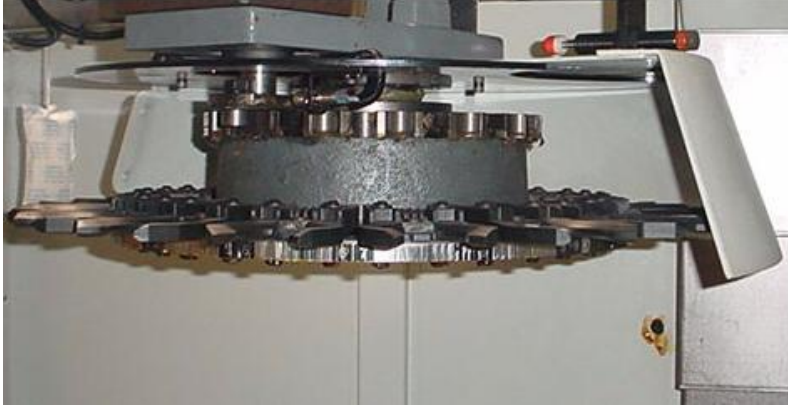


Adjust carousel when tool index moves heavy

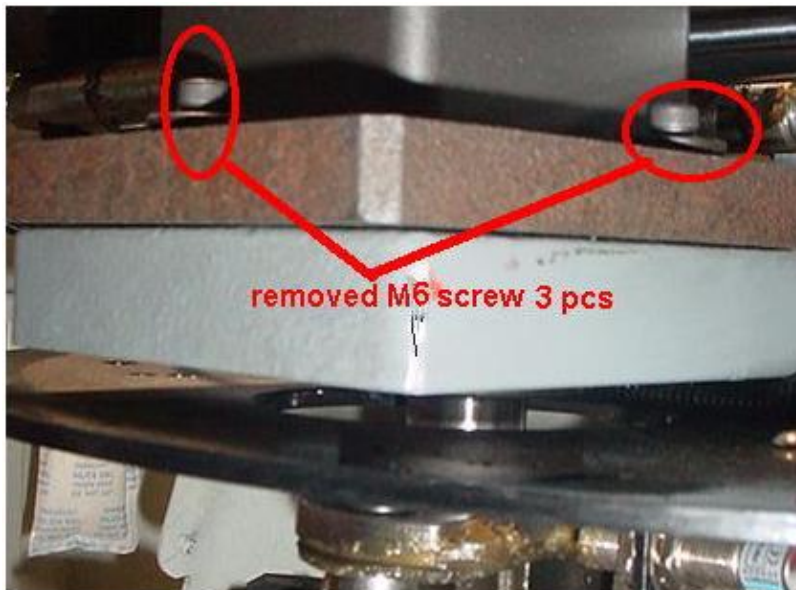
1. Turn off power. Remove all the screws to take out the carousel cover.



2. Remove 4 screws M4 under carousel.



3. Remove 3 socket cap screws M6 and take carousel motor out.



4. After taking out the carousel's motor, the carousel is free. Use hand to move the carousel, if the carousel moves heavy, not so smooth, we have to adjust the lock nut, release a little bit and check again until carousel moves not heavy but also not so loose.



5. Carousel motor

Move Z-axis all the way up, bring carousel in under MDI type: M80 (holding Aux 12).

Remove Retention knob of tool holder and put it in carousel. Jog Z-axis down slowly and use hand move carousel to the key of spindle fix in slot of tool holder. Now, put motor and tight the screws back.

Check spindle orientation before doing tool changer.