

HM-52 MILL HEAD TILTING INSTRUCTIONS

Fig #1



Step 1

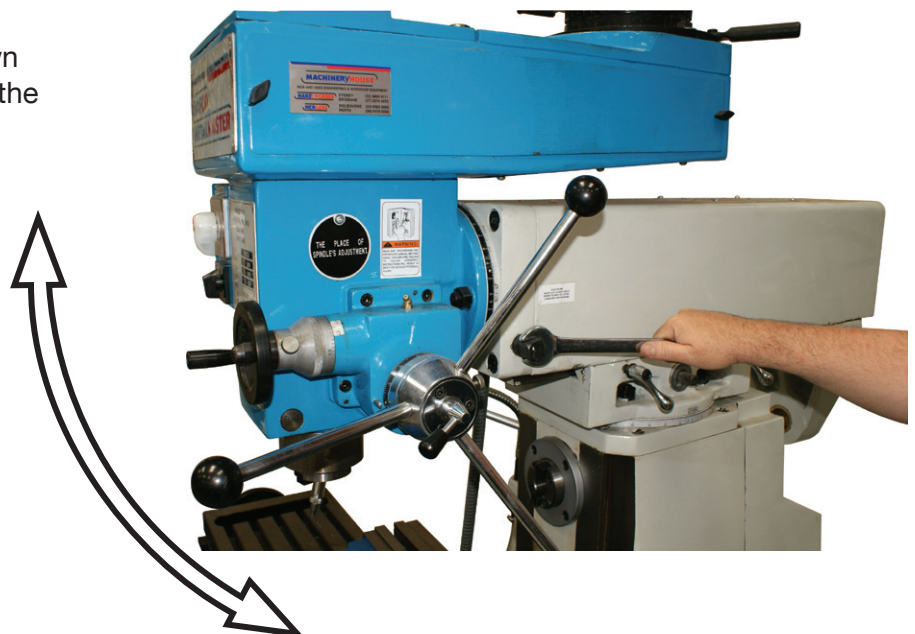
Using a spanner, loosen anticlockwise the 2 hexagon nuts located at the rear of head end of the overarm as shown in Fig #1.

Please note that these 2 nuts must only be loosened one quarter to one half (1/4-1/2) of a turn maximum to avoid possibility of the head disengaging from its tilting mechanism and so dropping under its own weight.

Step 2

It then will be possible to tilt the head down to the required position, by slowly turning the hexagon crank bolt on the right hand side behind the spindle, as shown in Fig #2 either clockwise or anticlockwise.

Fig #2



Step 3

When the correct angle of the head is obtained ensure the 2 x hexagon nuts located at the head end of the over arm are firmly re-tightened. See Fig #1.

Note:

Because of the Mill heads heavy overhung weight. It is strongly recommended that when returning the mill head of the machine back up to any position. That, while the hexagon crank bolt on the right hand side of the over arm is turned. A second person should give assistance to push the head back up as needed. Always ensure the 2 x hexagon nuts located at the head end of the over arm are firmly retightened after every move.