

Gib adjustment for B6FC

9. ADJUSTMENT OF PLAY BETWEEN GIBS

As a result of long-term operation between the sliding surface and gibs will create a clearance. Therefore the gibs must be adjusted to upkeep the precision of sliding surfaces.

9.1 ADJUSTMENT OF WORK TABLE GIBS

The gibs are attached onto between the saddle seat and work table dovetail.

- (1) Clean the slide way and add the lubricant.
- (2) Use a screwdriver and spanner adjust the gib screw and nut (M) on both sides of saddle seal.
- (3) Replace the excessive worn-out gib whenever necessary.

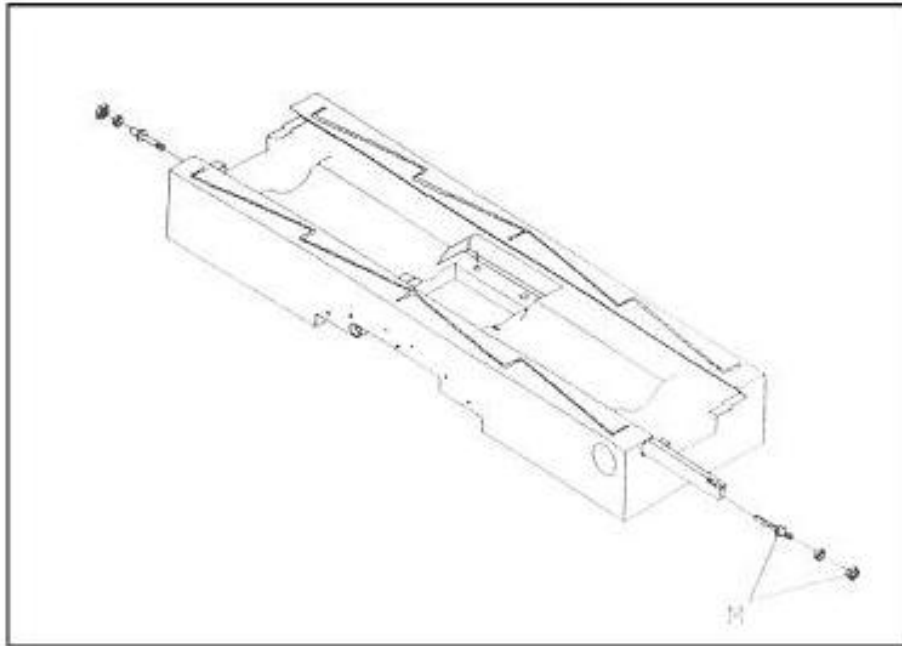


FIG9-1

9.2 ADJUSTMENT OF SADDLE GIB

- (1) Move the saddle to the front of base.
- (2) Clean the slide way and add the lubricant.
- (3) Use screwdriver to adjust the gib screw (D) of the saddle.
- (4) Employ the same methods to adjust the work table gib.

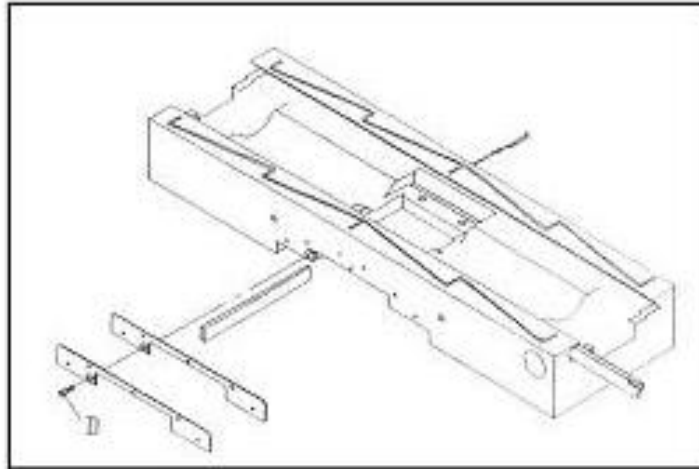


FIG9-2

9.3 ADJUSTMENT OF ELEVATING GIB.

The elevating gib is attached to the position of elevating and column dovetail. The adjustment can be performed as follows:

- (1) Clean the slide way and add the lubricant.
- (2) Use a screw driver to adjust the gib screw (R) of the elevating.
- (3) Employ the same methods to adjust the word table gib.

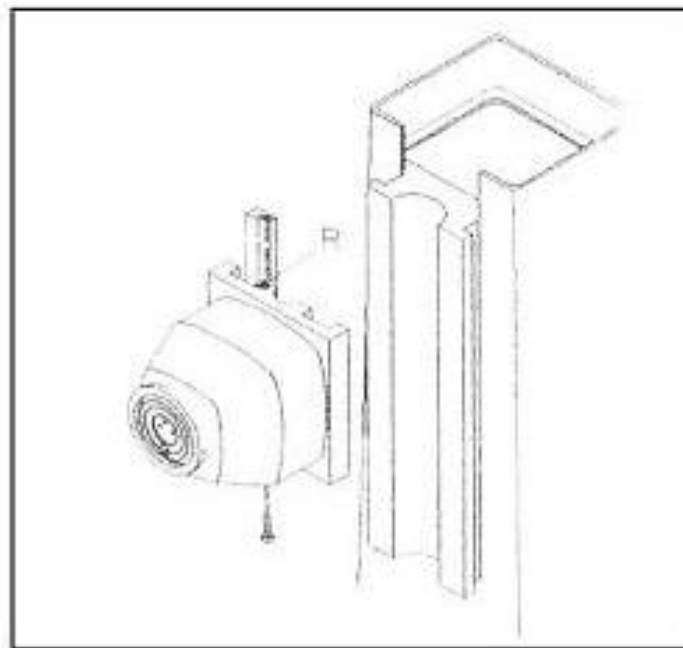


FIG9-3