Replacing the Air-Flex Rotation Lock Assembly

Applies to tables built before 12/03

1) Remove the pelvic cushion. On pelvic drop optioned tables, only the front section needs to be removed.

2) Remove the shoulder bolt that retains the rotation lock lever (See “A”, fig. 1). Remove the lock lever by lifting up while rotating the lock handle counter clockwise.

3) Loosen the set screws that retain the rotation pivot cross shaft and the forward retaining collar. (See “B”, fig. 1)

4) Remove the distraction cylinder air hose from it’s quick disconnect fitting on the cylinder. (See “C”, fig. 1)

5) Remove the forward rotation shaft retaining E-clip (See “D”, fig. 1).

6) Unlock the flexion lock and leave it that way. Depressurize the flexion section air cylinder.

7) Carefully slide the rear frame assembly backwards out of the rotation pivot. Tilt the front end up and set the back end down on the rear legs of the table base. Prop it in this position or have a helper hold it for a few minutes.

8) Tap the rotation pivot cross shaft (See “E”, fig. 1) out of the rotation pivot and remove.

9) Reverse the above steps to reassemble. Be sure to put some grease on the lock lever sides and where the locking cam rides.