Operating the Climate Adjusters

Playcraft home recreation shuffleboard tables are equipped with climatic adjusters which are used to adjust the shape of the playfield. The climate of the room plays a role in how the playfield will move over time. Occasional adjustments to the playfield may be necessary to create the preferred profile. **IMPORTANT** Before making any adjustments the screws temporarily securing the playfield to the floor of the cradle must be removed. Failure to remove these screws can result in damage to the adjusters or the playfield.

Begin the adjustment process by placing a straight edge across the playfield at both ends of the table over the positions where the climate adjuster is located. This step is used to determine if the playfield is flat, convex or concave. The preferred shape is flat to slightly concave. **IMPORTANT** Please note that only minor adjustments should be made initially and the board should be allowed to adjust to the new shape before making additional adjustments.

Each climate adjuster consists of three anchor bolts inserted into the underside of the playfield through a metal bar. Adjustments will be made using the center anchor bolt only. The outer two bolts are used to hold the adjuster bar in place.

To correct a convex playfield loosen the nut above the metal bar. Slowly tighten the nut below the metal bar up against the washer and metal bar to pull down the center of the playfield.

To correct a concave playfield loosen the nut below the metal bar. Slowly tighten the nut above the metal bar down against the washer and metal bar to push up the center of the playfield.

Once the desired adjustment has been made continue to the next climatic adjuster and repeat the process.