

ADJUSTMENT OF THE MECHANISM

■ AUTO READ-IN ADJUSTMENT

(Refer to Figure 6-1)

Before the set leaves the factory, descending position of the stylus has been adjusted properly but it may be, however, that under automatic play mode the stylus top end cannot descend on the starting groove correctly because of the adjustment having been deviated due to vibration during the transportation or if a disc record outside the specification is used. If the descending position of the stylus is not correct, adjust the screw provided at the bottom of this unit.

When the stylus descends outside the record periphery, rotate the screw toward 'IN'.

While, when it descends inside the starting groove of the record, rotate the screw toward 'OUT'.

Motion of one graduation of the screw can change the descending position by 1.5mm.

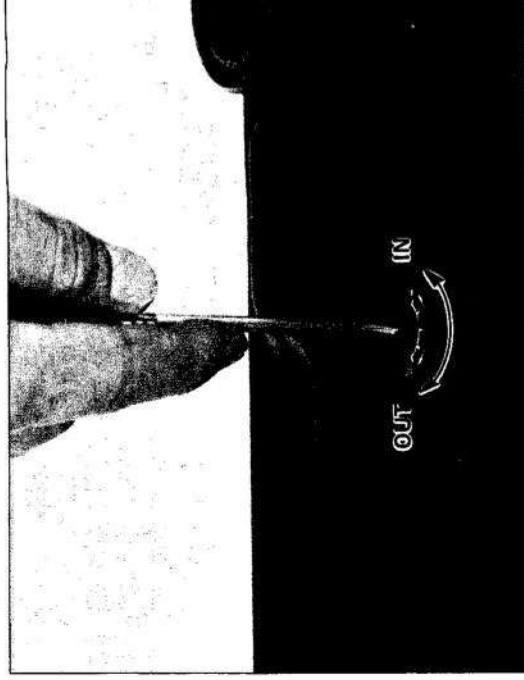


Figure 6-1

■ STYLUS POSITION ADJUSTMENT

(Refer to Figure 6-2)

In the auto return or auto lead-in operation or cueing-up operation, the stylus tends to scratch a record disk surface if its setting height is lower than usual, or it may not descend exactly on the disk surface or hit the dust cover if the height is higher than normal. Therefore, take the following procedures to assure the rated stylus position.

- Positionally arranged the eccentric pin groove of the seesaw lever to direct to its longitudinal direction. See the photo.
- Set the cueing lever at "Up" position and rotate the nut of the elevation shaft to provide a clearance or approx. 8 +4 mm between the stylus top and the disk surface.
- Place the unit in "auto lead-in" mode to allow the tonearm to come to above the disk surface, then stop the tonearm and adjust the eccentric pin of the seesaw lever so that a distance between the stylus top and the disk surface becomes 8 +4 mm (at the time, keep the cueing lever at "Down" position).

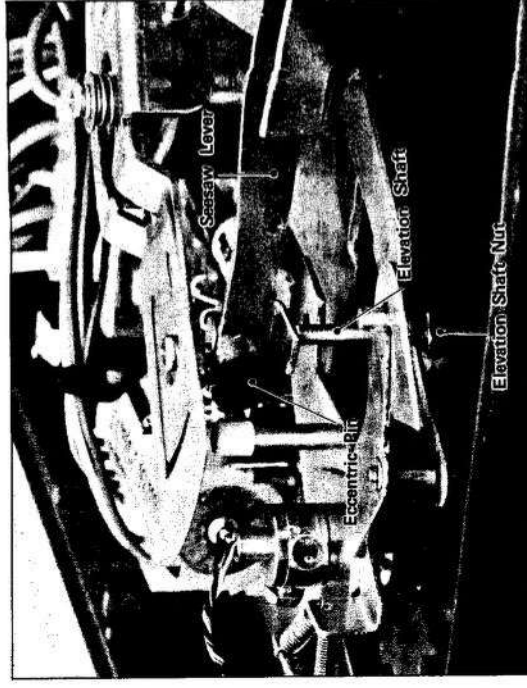


Figure 6-2

■ AUTO RETURN ADJUSTMENT

(Refer to Figure 6-3)

Turn the screw clockwise when return motion is too fast (before end of performance) and turn it counterclockwise when the arm doesn't return even when it has come near the label on the record.

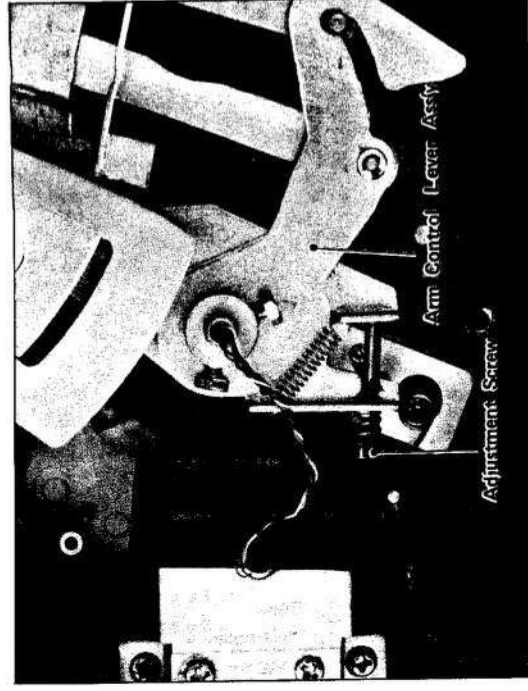


Figure 6-3