

TP600SA



 **SANYO**

This high-performance auto-return stereo turntable was developed and engineered by Sanyo to be a source of entertainment and listening pleasure for many years to come. Before you install and start operating your unit, please read the instructions in this booklet carefully.

This will prevent errors in operation and will assure faultless performance of your unit and maximum listening enjoyment.

PREPARATIONS

1. Unpack the unit and remove the two screws which hold down the motor and the main weight during transportation. (Fig. 1)
2. Remove the fixing tape.
3. Mount the main weight as shown in Fig. 2.
4. Take out the turntable from the package and attach it to the unit.

ATTACHING THE TURNTABLE

- a. Turn the drive gear so that the non-serrated section faces the turntable shaft. (Fig. 3)
 - b. Attach the turntable to the turntable shaft. Then hold the belt and put it on the motor pulley. Make sure not to twist the belt. (Fig. 4)
4. Unfasten the string that holds the tonearm.
 5. Remove the rubber band from the anti-skate arm.
 6. Connect the output cords of the unit to the PHONO input terminals of your amplifier and plug the power cord into an AC outlet.

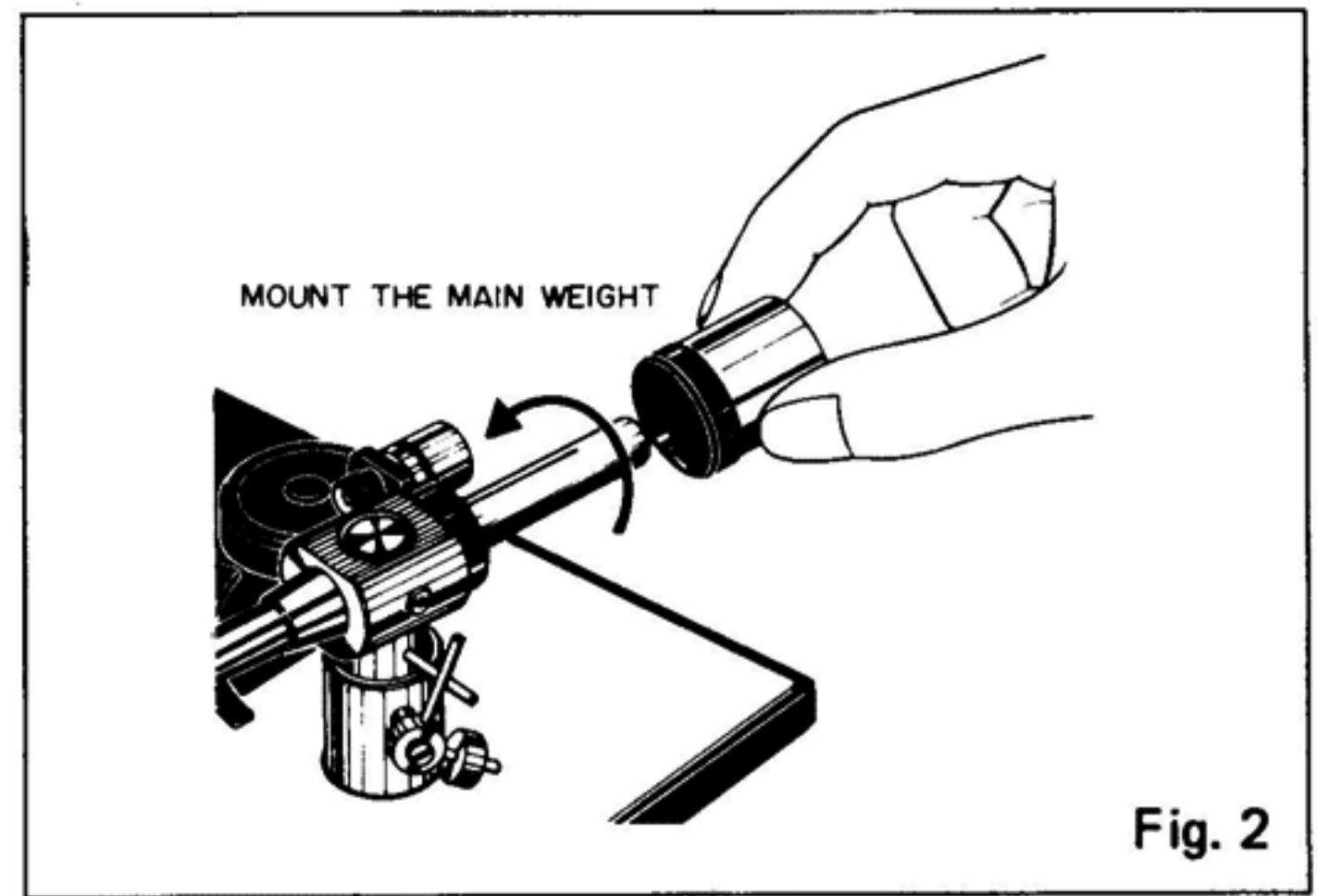


Fig. 2

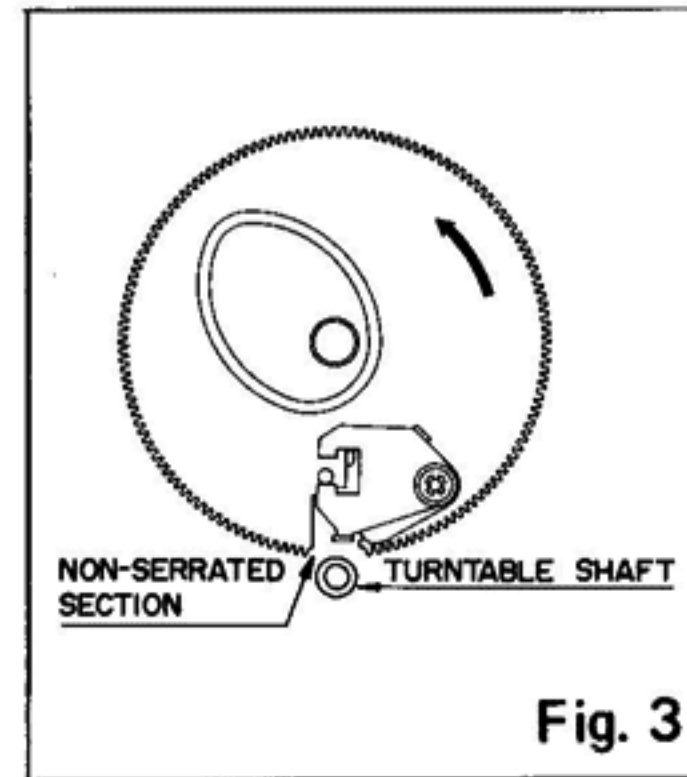


Fig. 3

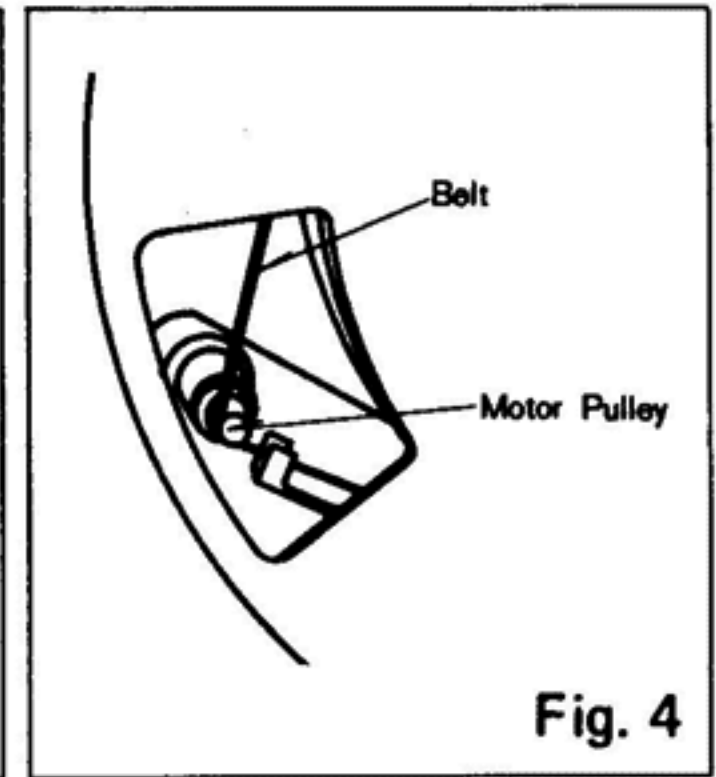


Fig. 4

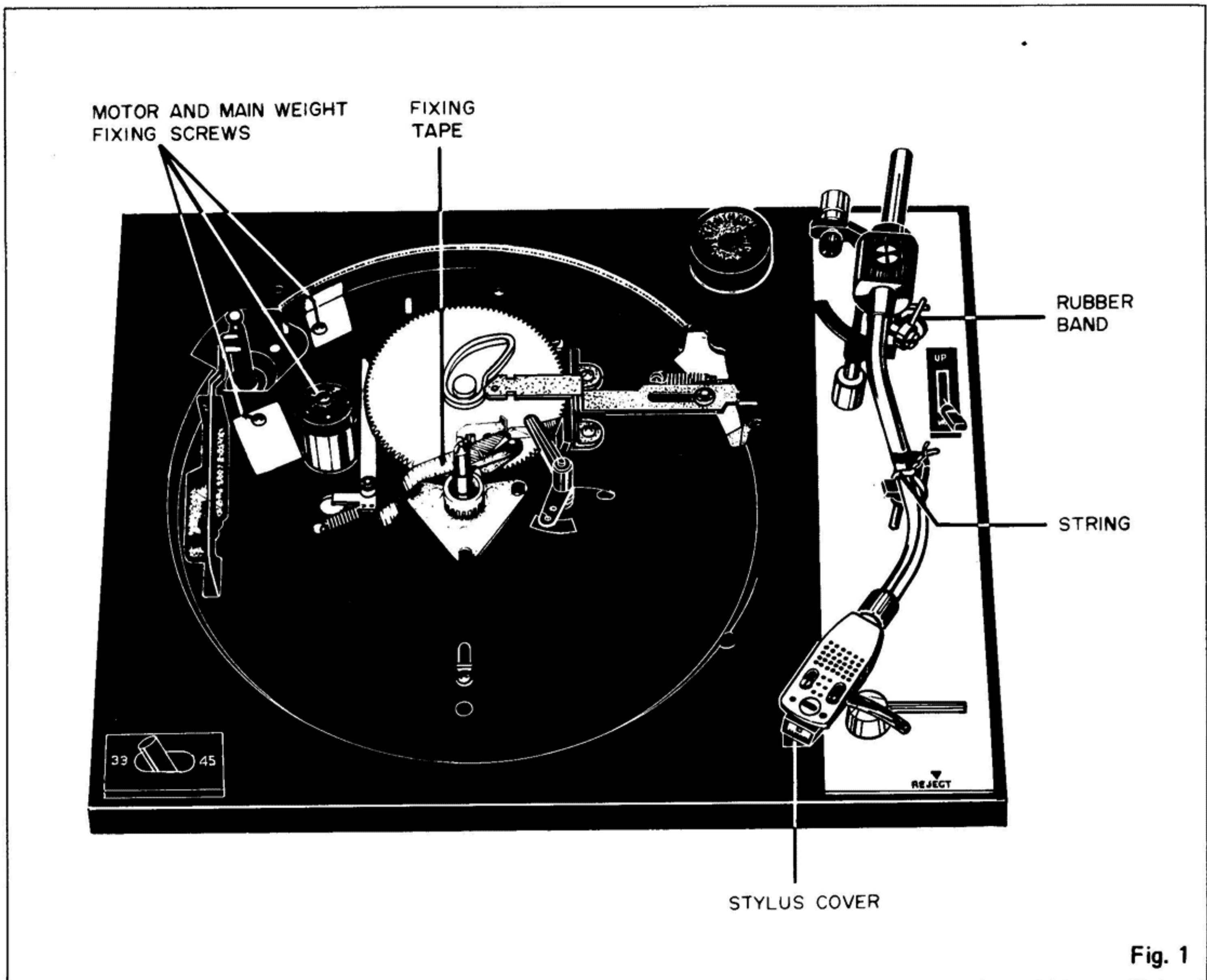


Fig. 1

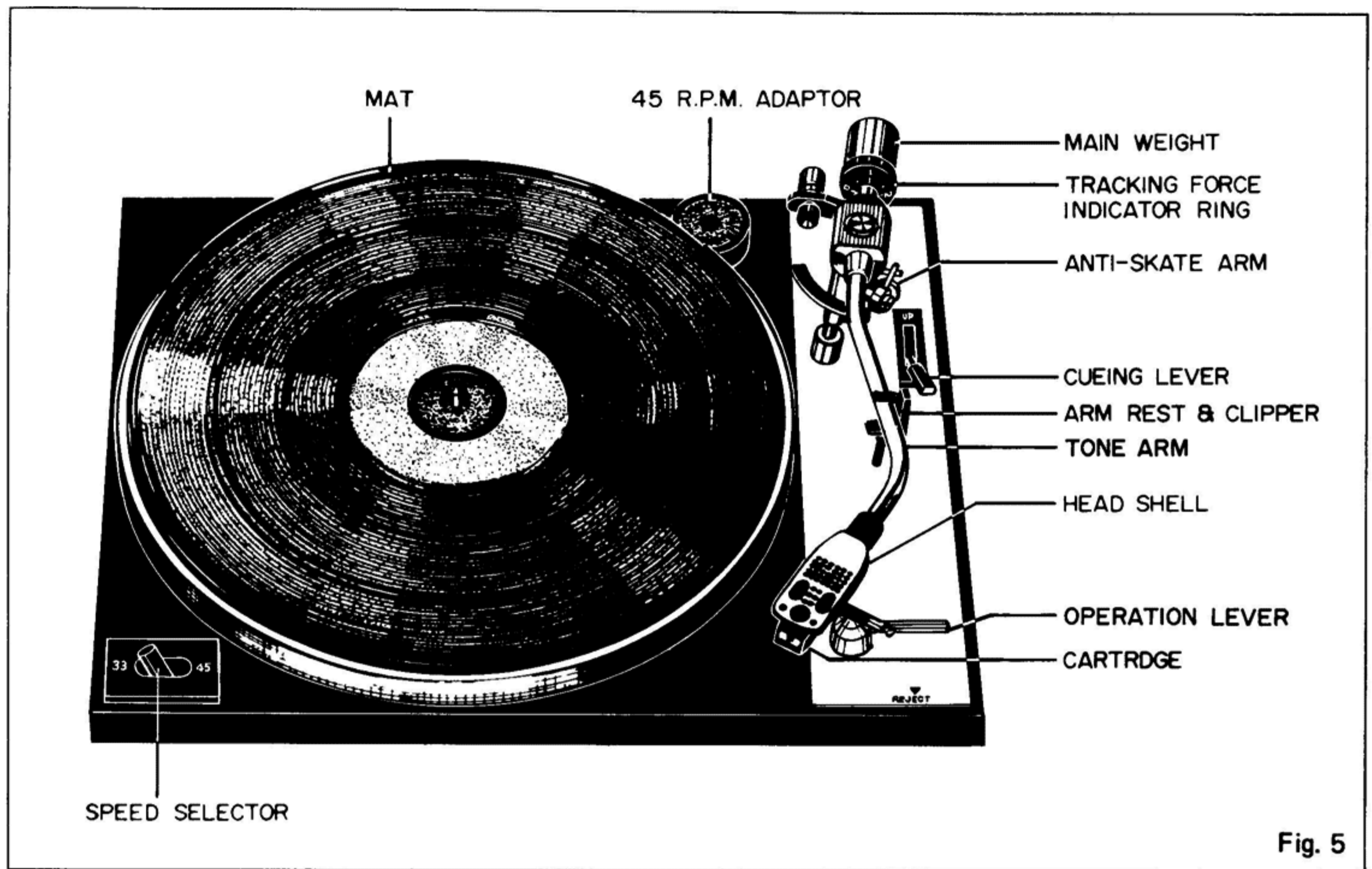


Fig. 5

TRACKING FORCE ADJUSTMENT

BALANCING THE TONE ARM (Fig. 6)

The tone arm must be balanced with the cartridge installed. It must be adjusted to be parallel to the turntable but not touching it (zero balance position).

- a) Free the tone arm from its rest.
- b) Pull the operation lever toward you and manually rotate the turntable clockwise (without power connected). This frees the tone arm from the automatic return mechanism.
- c) Rotate the main weight toward the rear of the tone arm until the cartridge lifts clear of the turntable and the tone arm is horizontal and parallel to the turntable.
- d) While holding the main weight, set the tracking force indicator ring to the zero position. This is the zero balance position with the tone arm parallel to the turntable. Rotate the main weight and read the tracking force on the tracking force indicator ring. Set the tracking force in accordance with the cartridge specifications.
- e) Set the tracking force at 2.5g when using the supplied cartridge.

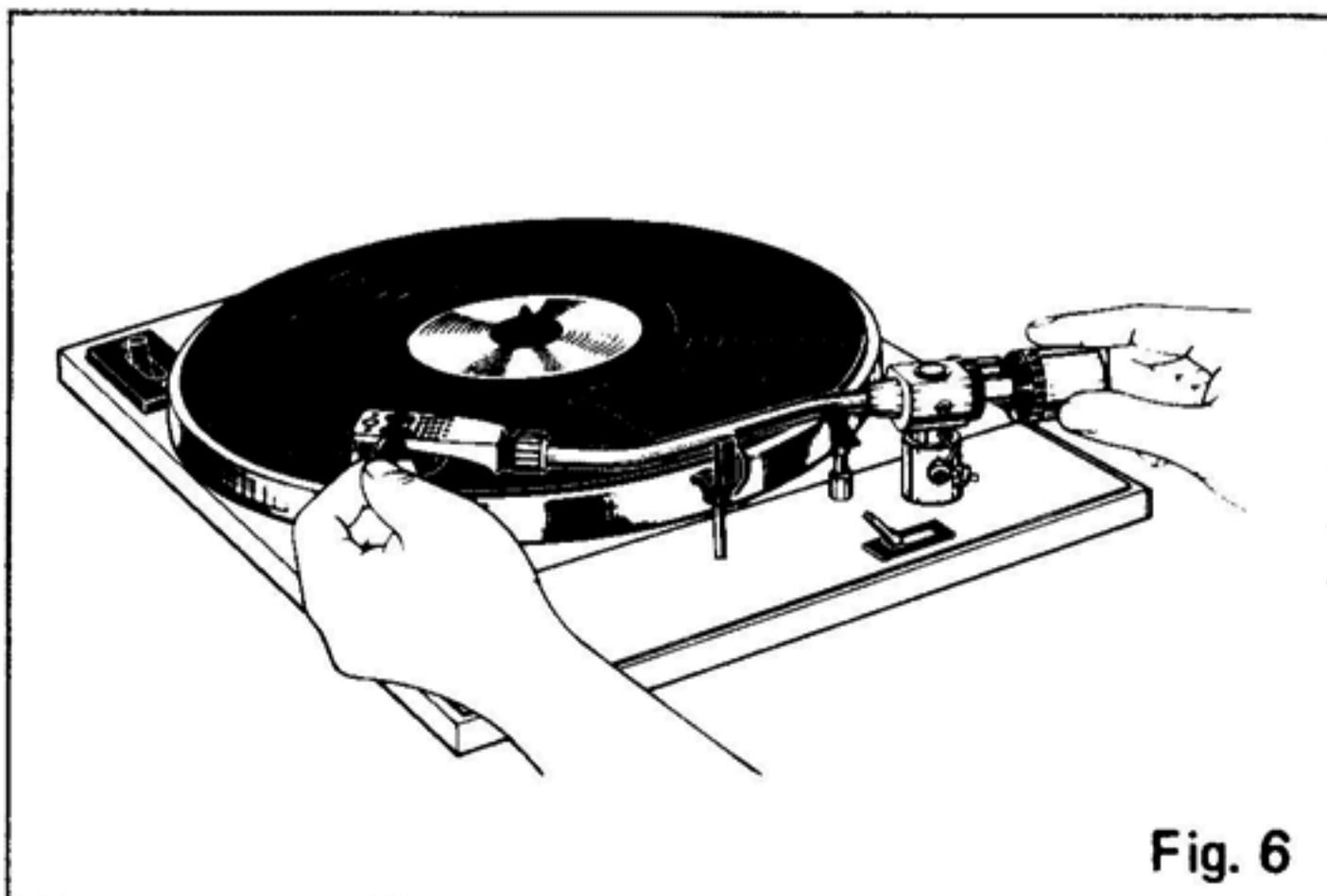


Fig. 6

TO PLAY A RECORD

1. Place the record on the turntable. (Use adaptor for some 45 RPM records.)
2. Set the speed selector switch according to the record speed: 33 or 45 RPM.
3. Move the tone arm to a position just above the desired starting point of the record.
4. Move the operation lever toward you to the PLAY-REJECT position and release it. The turntable will begin turning automatically, the tone arm will be lowered gently and automatically on to the record surface.
5. End of the record
The turntable will stop automatically at the end of the record and the tone arm will move back to its rest.
6. To interrupt a record in the middle
Pull the operation lever toward you (PLAY-REJECT position).
The tone arm will lift and swing back, and the turntable will stop.

Cue and Pause ...When playing a record, the cue and pause control may be used to raise or lower the pickup at any selected point, or to temporarily interrupt play. To raise the pickup, move the cue and pause control to the up position. To gently lower the pickup, move the control to the down position.

NOTE:

1. Do not touch or hold the tone arm while it is in motion during automatic return. Do not touch the operation lever at that time.
2. If at the beginning of record play, the operation lever is held too long in its forward position, the tone arm may automatically return to its rest. To avoid this, return the operation lever to its original position, even if you must push it back.

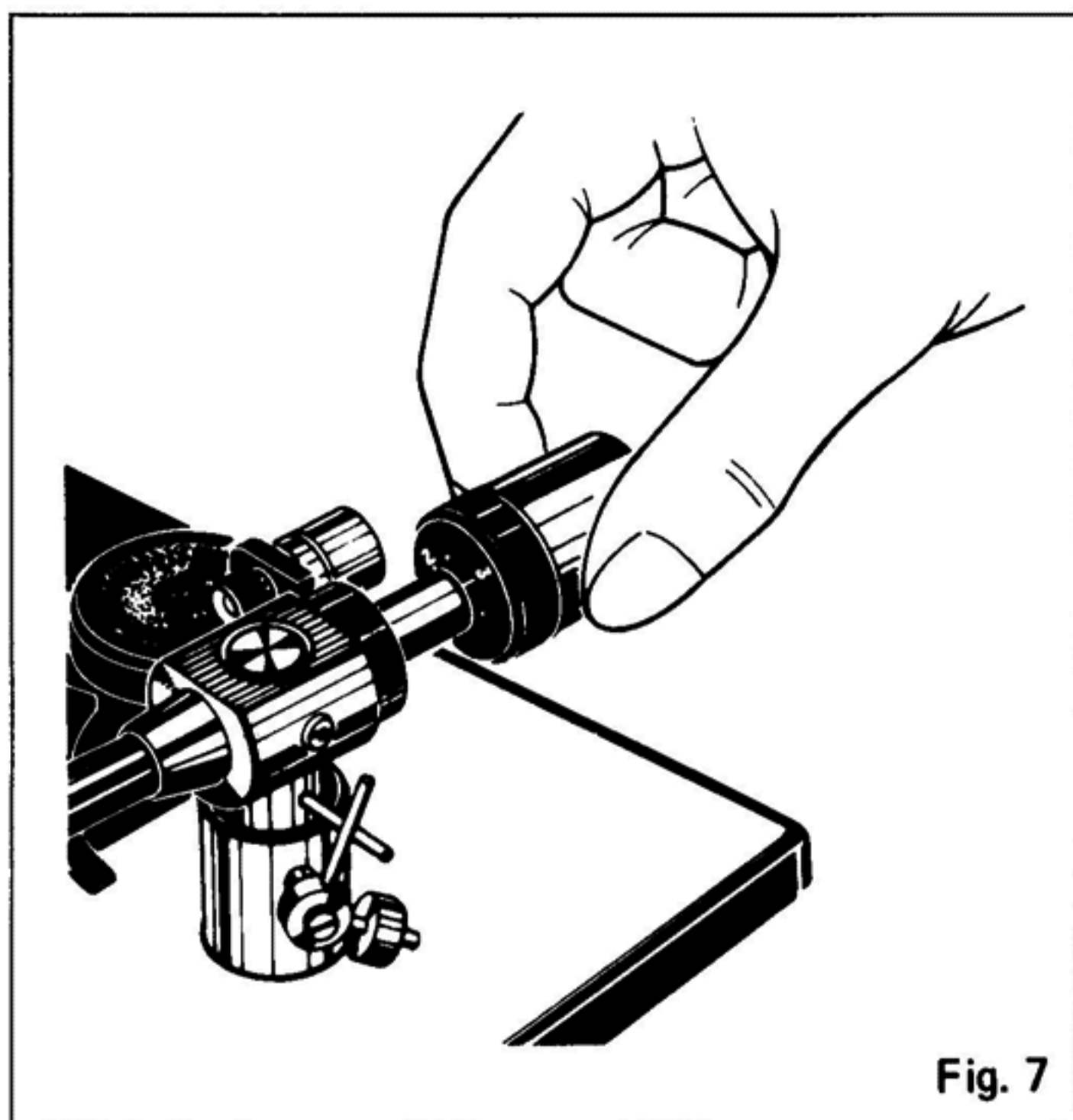


Fig. 7

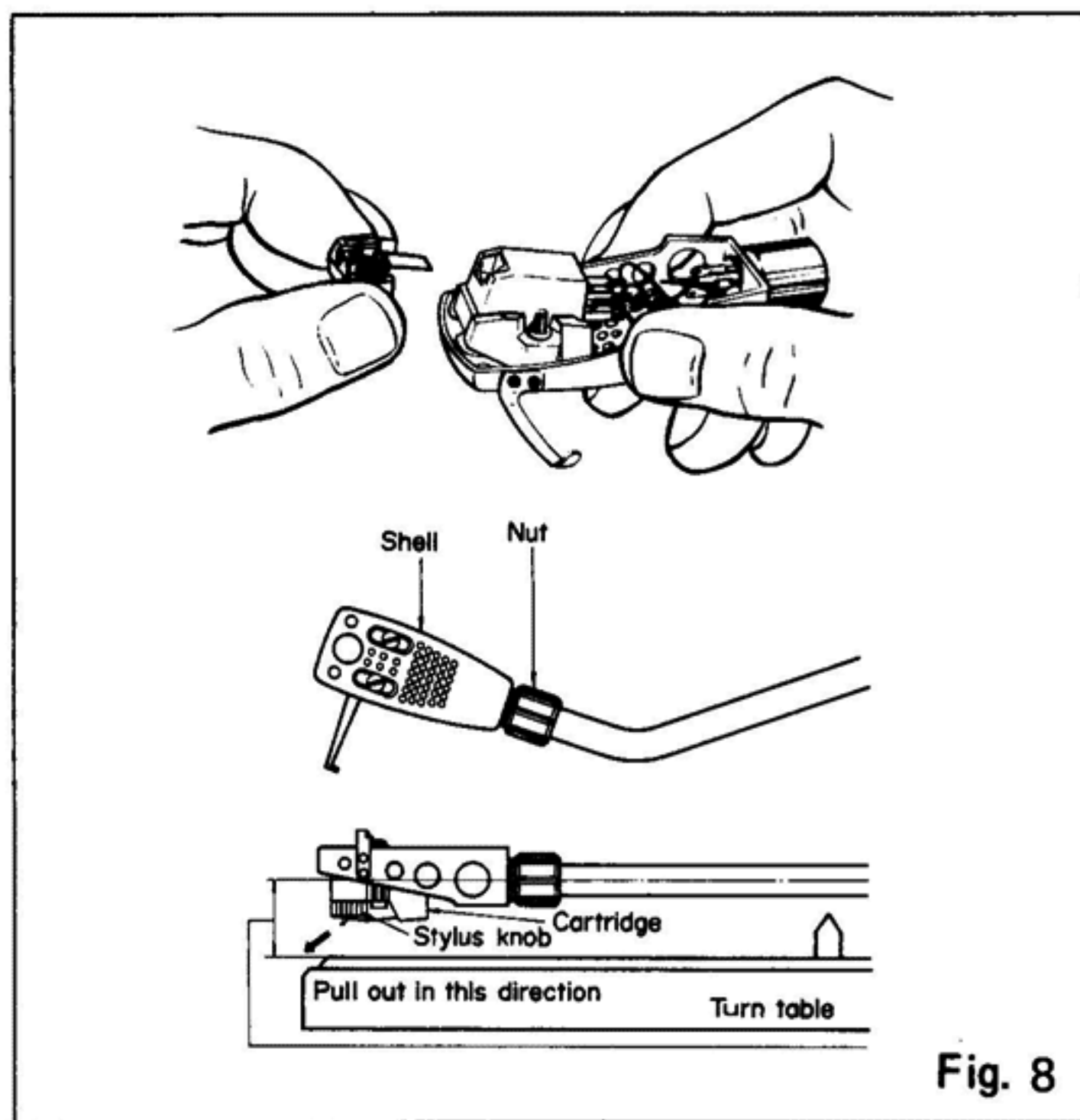


Fig. 8

THE PICKUP SYSTEM

1. A diamond stylus should be replaced after 500 to 1,000 hours of operation (1,000 to 2,000 LP sides), depending on the quality of the records.
2. To remove the old stylus, pull out the stylus assembly, holding the cartridge with your other hand. (Fig. 8)

NOTE:

The stylus should be kept clean of dust. For this purpose a small brush has been provided

THE MOTOR

1. Revolving parts of the drive mechanism must be lubricated from time to time. Apply a little low-viscosity machine oil to all rotating parts.
2. Be careful not to get any grease or oil on the inside of the turntable, the rubber belt, or the motor pulley. If oil or grease should ever get on any of these parts, clean it off immediately with a cloth soaked in alcohol.

REMOVING THE TURNTABLE

1. Remove the rubber sheet and ring plate.
2. Pull the belt off the motor pulley.
3. Pull the turntable straight up; it lifts off very easily.

CABINET CARE

For cleaning the wooden cabinet, use a soft dry cloth. Stains can be removed from the wooden cabinet with a lukewarm solution of a mild detergent or furniture polish. Never use benzol, benzine, acids, or chemical thinner to clean your unit. This will damage the finish.

ABOUT SANYO

Sanyo is one of the world's largest manufactures of quality electronic equipment. Our products include television receivers, radios, high fidelity audio equipment, stereo equipment, automobile stereo equipment, and tape recorders.

SANYO ELECTRIC CO., LTD.

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