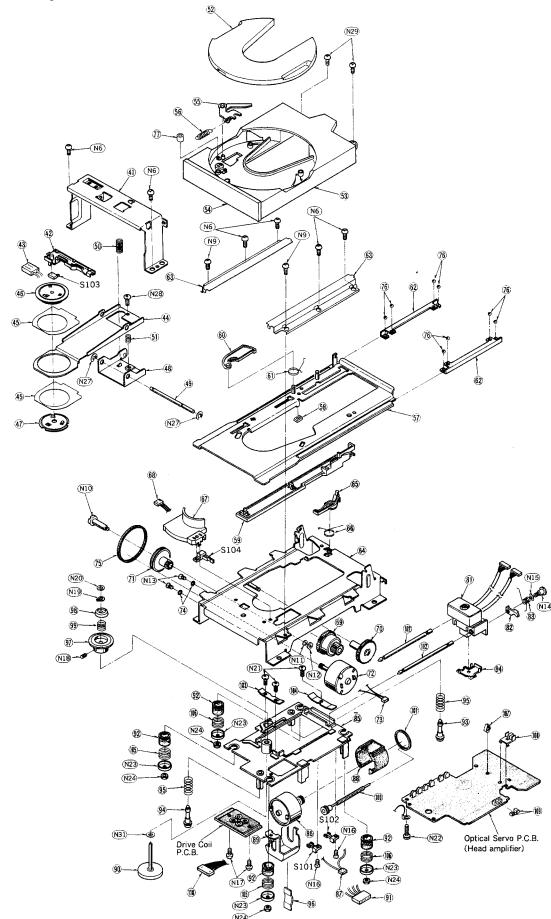
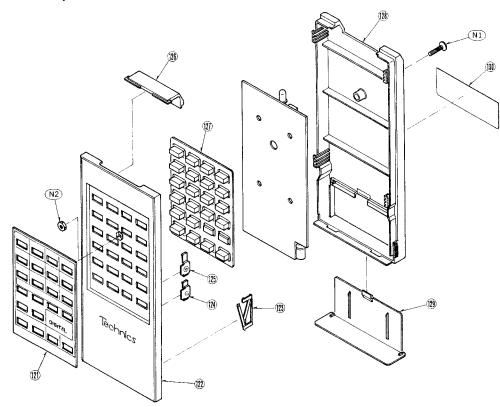
## • Loading drive mechanism and optical deck unit parts



#### • Remote control unit parts

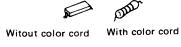


# **■ HOW TO REPLACE CHIPS**

(Resistor, capacitor and jumper)

#### • Removing procedure

- 1. Completely remove the solder from both ends of the chip by use of solder sucker.
- 2. Touch the soldering iron to the end of the chip as shown in Fig. 22, then turn the tweezers in the direction of the arrow.



Chip resistor

Do not re-use chip resistor or capacitor without color cord.

## • Replacing procedure

1. Place solder on the foil where the chip is fitted.

Then solder the chip by holding the soldering iron as shown in Fig. 23.

#### Note:

 If the chip jumper is removed, connect a coated lead wire to the part. (See Fig. 24).
 Chip jumper is marked with "J" on the printed circuit board.

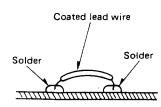


Fig. 24

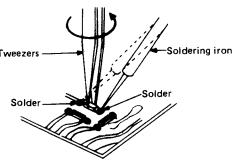
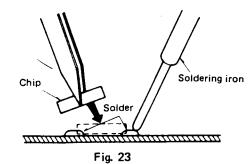


Fig. 22



## • Note for replacing chips

- 1. Do not heat the chip more than 3 seconds.
- 2. Do not rub the electrode against the chip.
- 3. Use the tweezers with care not to damage the surface of the chip.
- 4. It is desirable to use a pencil type soldering iron. And use soldering iron less than 60W.