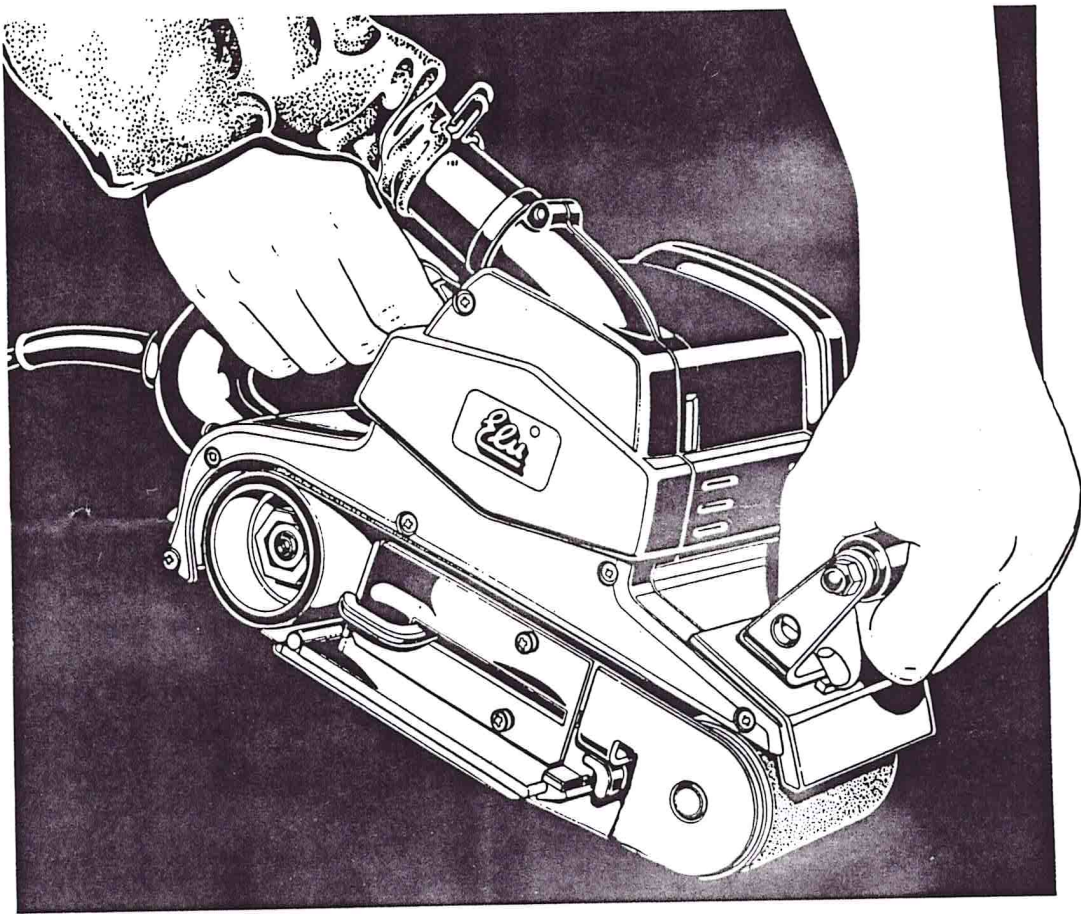


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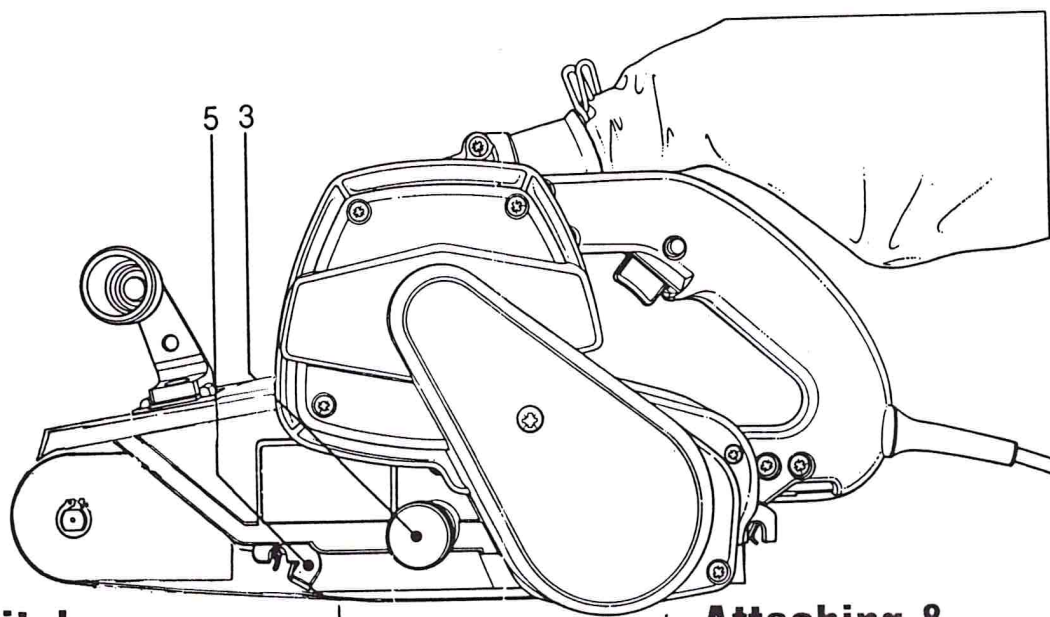
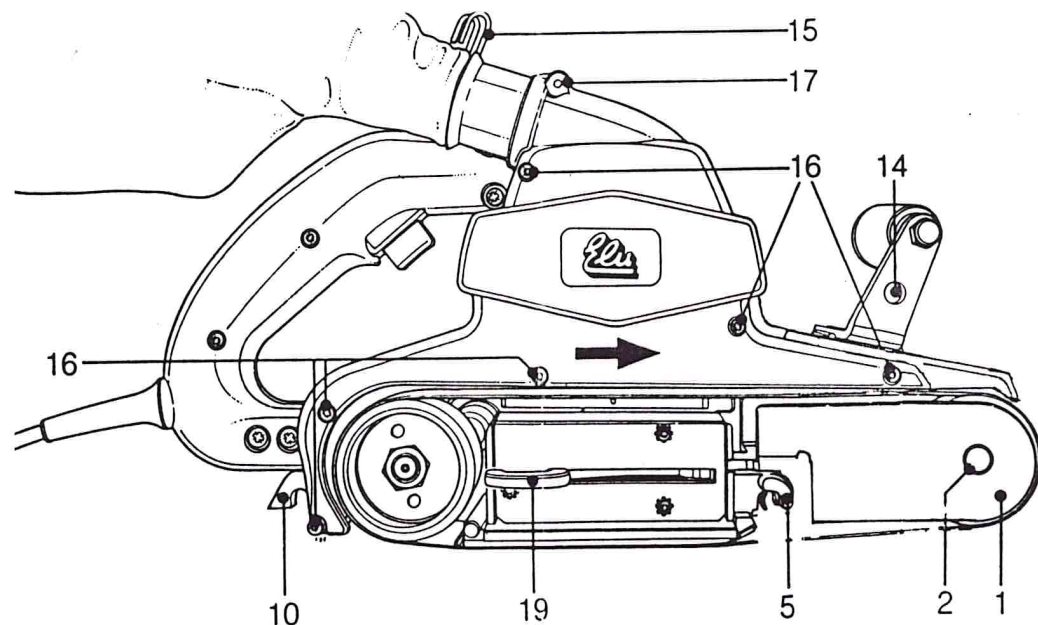
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Instruction Manual

Belt Sander

4029



Installing and Changing Abrasive Belt

BE SURE YOUR SANDER IS DISCONNECTED FROM POWER SUPPLY WHEN INSTALLING AND CHANGING ABRASIVE BELT.

AVOID CONTACT WITH THE METAL WEAR PLATE AS IT CAN BECOME QUITE WARM AND THE EDGES CAN BECOME VERY SHARP.

Before changing the belt, switch the machine on and turn the adjusting screw (3) so that the belt projects approximately 2cm beyond the two rollers. Then remove the mains plug to prevent the belt sander from starting accidentally.

Place the machine on its side with the clamping lever (19) pointing upwards.

- Lift the clamping lever (19) upwards and release the belt.
- Pull the belt upwards and out.
- Insert a new belt over the drive roller and belt roller (1) from above, making sure that the arrow on the inside of the belt points in the same direction as the arrow on the sander.
- Clamp the belt in position by returning the clamping lever (19) to its original position.

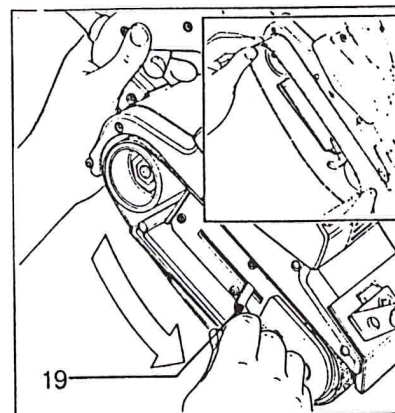


FIG. 3

Attaching & Removing Dust Bag

BE SURE YOUR SANDER IS DISCONNECTED FROM POWER SUPPLY WHEN ATTACHING AND REMOVING DUST BAG.

The dust bag threads onto the sander with a spring clip (15). To empty the bag, it is recommended that it first be removed from the tool. Remove the bag and shake the dust out. The dust collector works best if the bag is emptied more frequently, preferably when about 1/3 full.

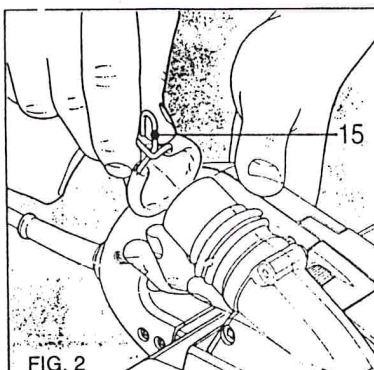


FIG. 2

Switch

Your sander starts and stops by pressing and releasing the switch. For continuous operation, press the button located on the side of the grip. The switch is depressed. Depress the switch again to release the lock.

(1)

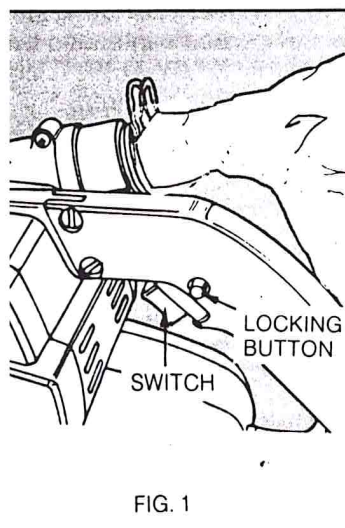


FIG. 1

Tracking Adjustment

(Wear Eye Protection)

Turn the machine upside down, hold it firmly with one hand, start motor and release switch immediately after observing tracking of sanding belt. If abrasive belt runs outward, turn tracking adjustment screw clockwise and counterclockwise if belt runs inward (Fig. 4).

Adjust the belt until the outer edge of the belt is even with the outer edge of both front and rear rollers. Also check that the belt doesn't rub against belt guide strip.

Belt life will be greatly increased by keeping the tracking adjustment properly set.

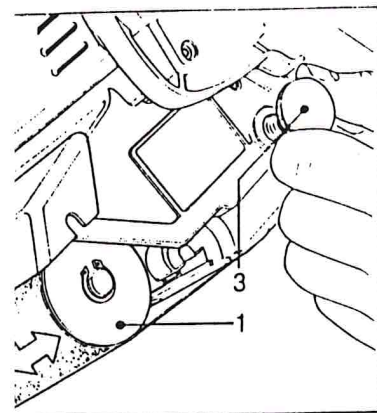


FIG. 4

Precautions To Take When Sanding Paint

1. Sanding of lead based paint is **NOT RECOMMENDED** due to the difficulty of controlling the contaminated dust. The greatest danger of lead poisoning is to children and pregnant women.
2. Since it is difficult to identify whether or not a paint contains lead without a chemical analysis, we recommend the following precautions when sanding any paint:

PERSONAL SAFETY:

- a. No children or pregnant women should enter the work area where the paint sanding is being done until all clean up is completed.
- b. A dust mask or respirator should be worn by all persons entering the work area. The filter should be replaced daily or whenever the wearer has difficulty breathing.
- c. **NO EATING, DRINKING or SMOKING** should be done in the work area to prevent ingesting contaminated paint particles. Workers should wash and clean up **BEFORE** eating, drinking or smoking. Articles of food, drink, or smoking should not be left in the work area where dust would settle on them.

ENVIRONMENTAL SAFETY:

- a. Paint should be removed in such a manner as to minimize the amount of dust generated.
- b. Areas where paint removal is occurring should be sealed with plastic sheeting of 4 mils thickness.
- c. Sanding should be done in a manner to reduce tracking of paint dust outside the work area.

CLEANING AND DISPOSAL:

- a. All surfaces in the work area should be vacuumed and thoroughly cleaned daily for the duration of the sanding project. Vacuum filter bags should be changed frequently.
- b. Plastic drop cloths should be gathered up and disposed of along with any dust chips or other removal debris. They should be placed in sealed refuse receptacles and disposed of through regular trash pick-up procedures. During clean up, children and pregnant women should be kept away from the immediate work area.
- c. All toys, washable furniture and utensils used by children should be washed thoroughly before being used again.