

- Do not drag the cord across sharp tools or edges which could damage the cord. Do not try to move or unplug the Dust Collector by pulling on the cord. NOTE: Static electrical discharge sometimes builds up on the Dust Collector, hoses and wands. It is rarely a safety problem, but it can give you an unpleasant sting—especially when you're not expecting it while using the Dust Collector. When the Dust Collector is operating under “dry” conditions (dry air and/or dry wood), static electricity can build up in the flexible hose(s). To keep static electricity to a minimum, before and during vacuuming, maintain hand contact with a metal surface of the nearest turned off machine.

PORTABLE USE

Position the Dust Collector conveniently near the power equipment. Connect the hose(s) to the 3-way inlet and to the dust chute(s) on power equipment. See Figure 25-5 for the various hose connection points.

FLEXIBLE HOSE AIRFLOW (2-1/2" x 8' SIZE)	
No. Used	Airflow (CFM)
1	107
2	100 Each
3	95 Each

CFM = Cubic feet per minute.

Push the plug caps onto the inlet plugs. Then place an inlet plug assembly in any inlet not being used. These plugs help to muffle noise and slightly increase the suction power. If you desire, you can leave inlets open to help filter dust from the air.

Remember that all materials picked up pass through the blower. While the fan will not be damaged by small scraps which you may occasionally pick up, don't make a practice of picking up scraps. They will pass through the fan and be struck at high velocity by the fan blades and flung against the blower fan housing with a loud noise. In some instances, large scraps could even become jammed in the fan.

When the Dust Collector is attached to woodworking equipment by the hoses, there is no occasion for large scraps to be sucked into the blower. However, when sweeping the floor and cleaning up, pick up large wood scraps before you use the dust collector. Caution: Do not sweep into the Dust Collector scraps or solid objects the size (or larger) of those shown below. They may damage or jam the fan.

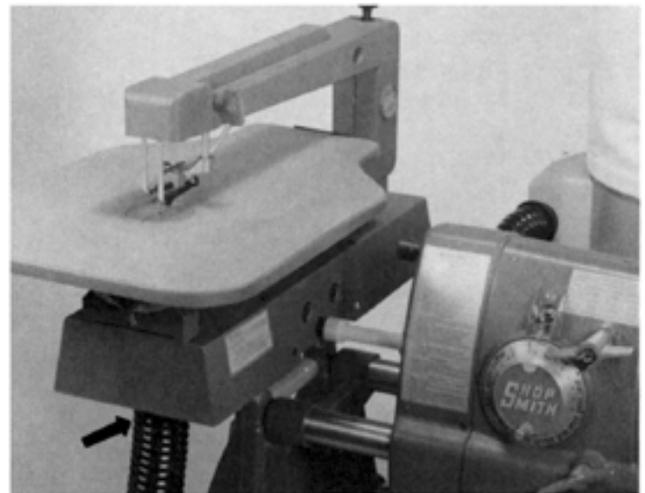
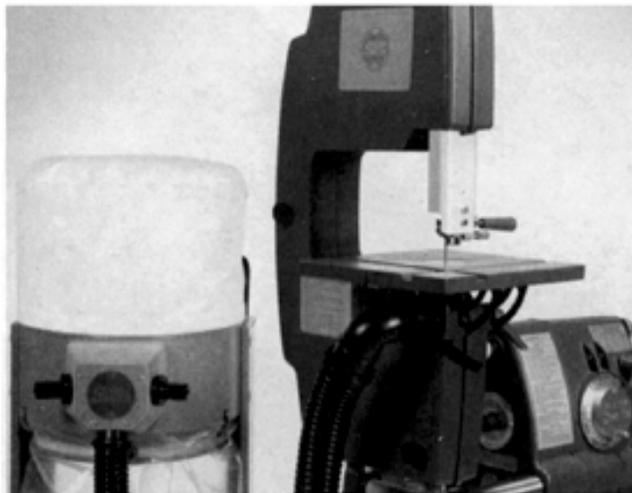
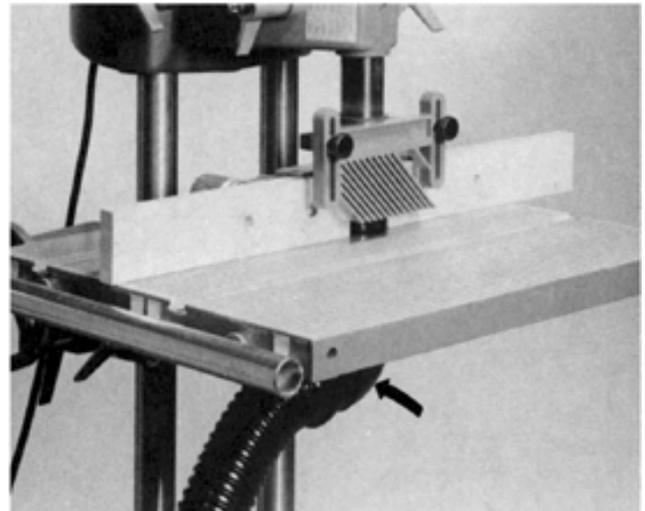
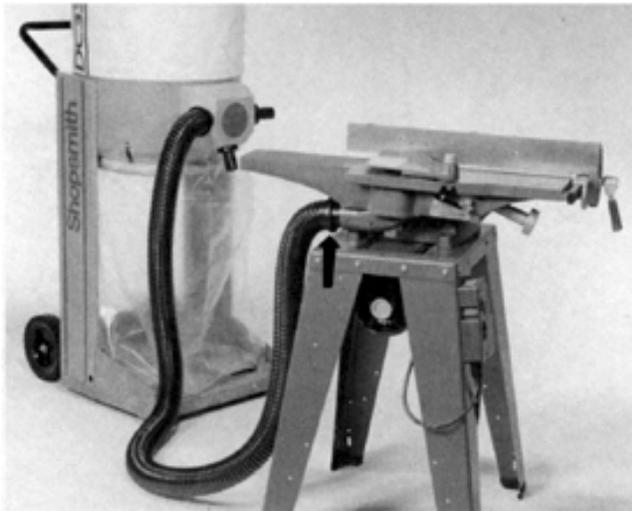
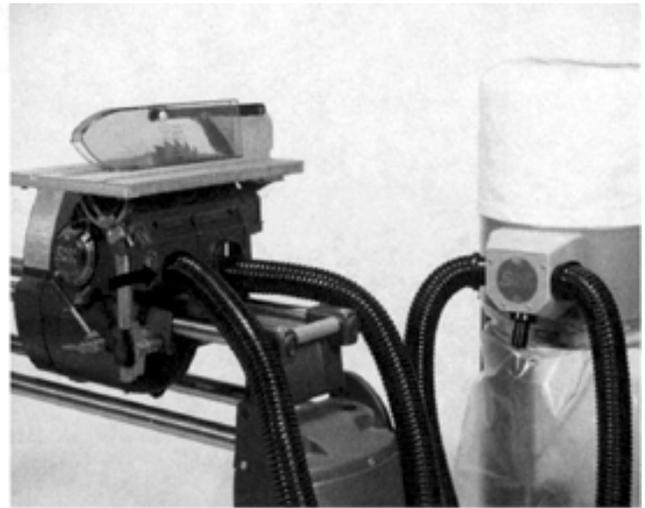
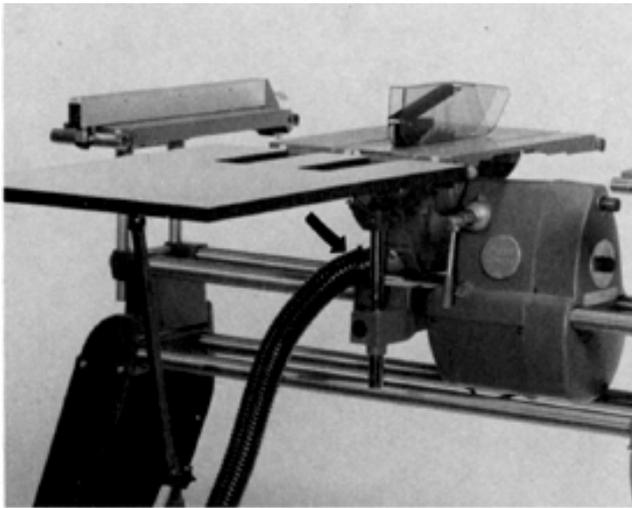


Figure 25-5. Dust Collector hose connection points (1 of 2).

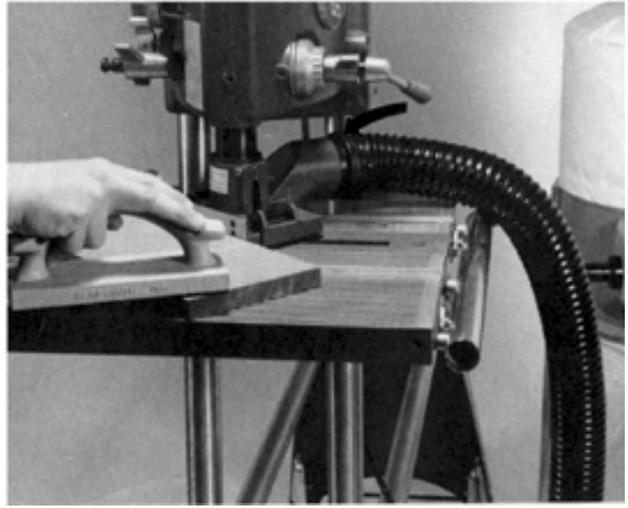
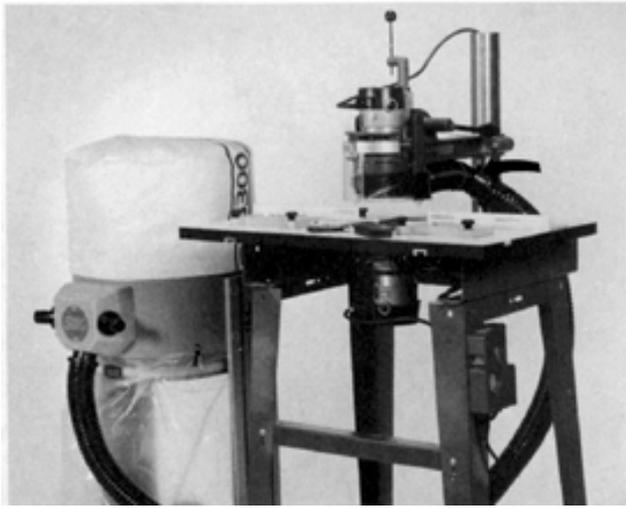
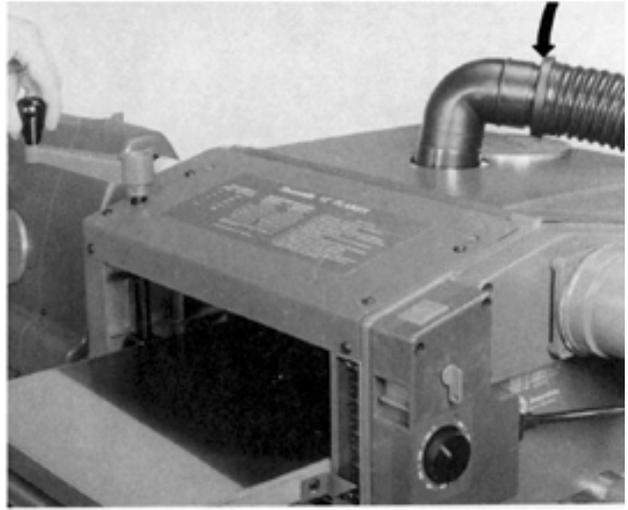
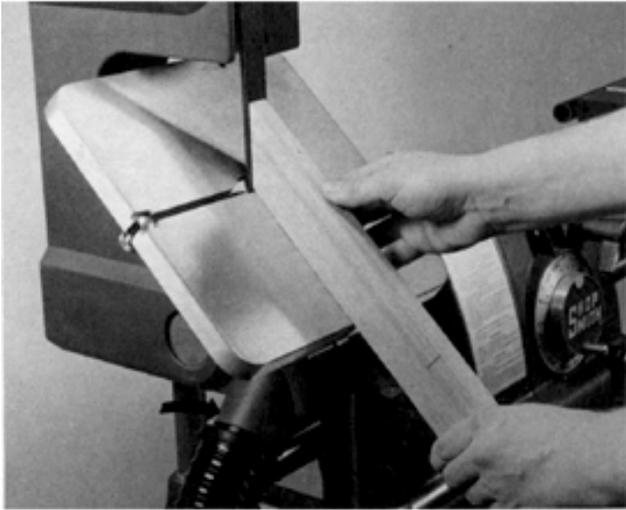
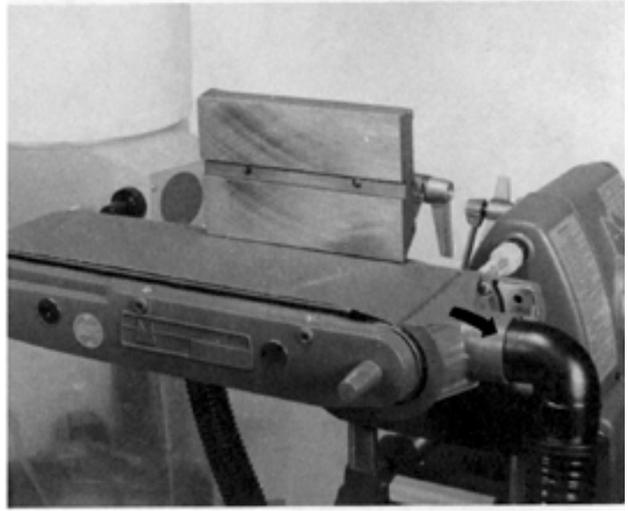
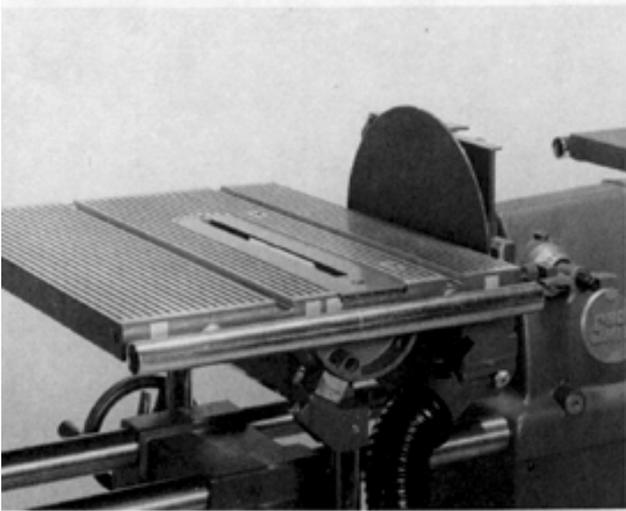


Figure 25-5. Dust Collector hose connection points (2 of 2).

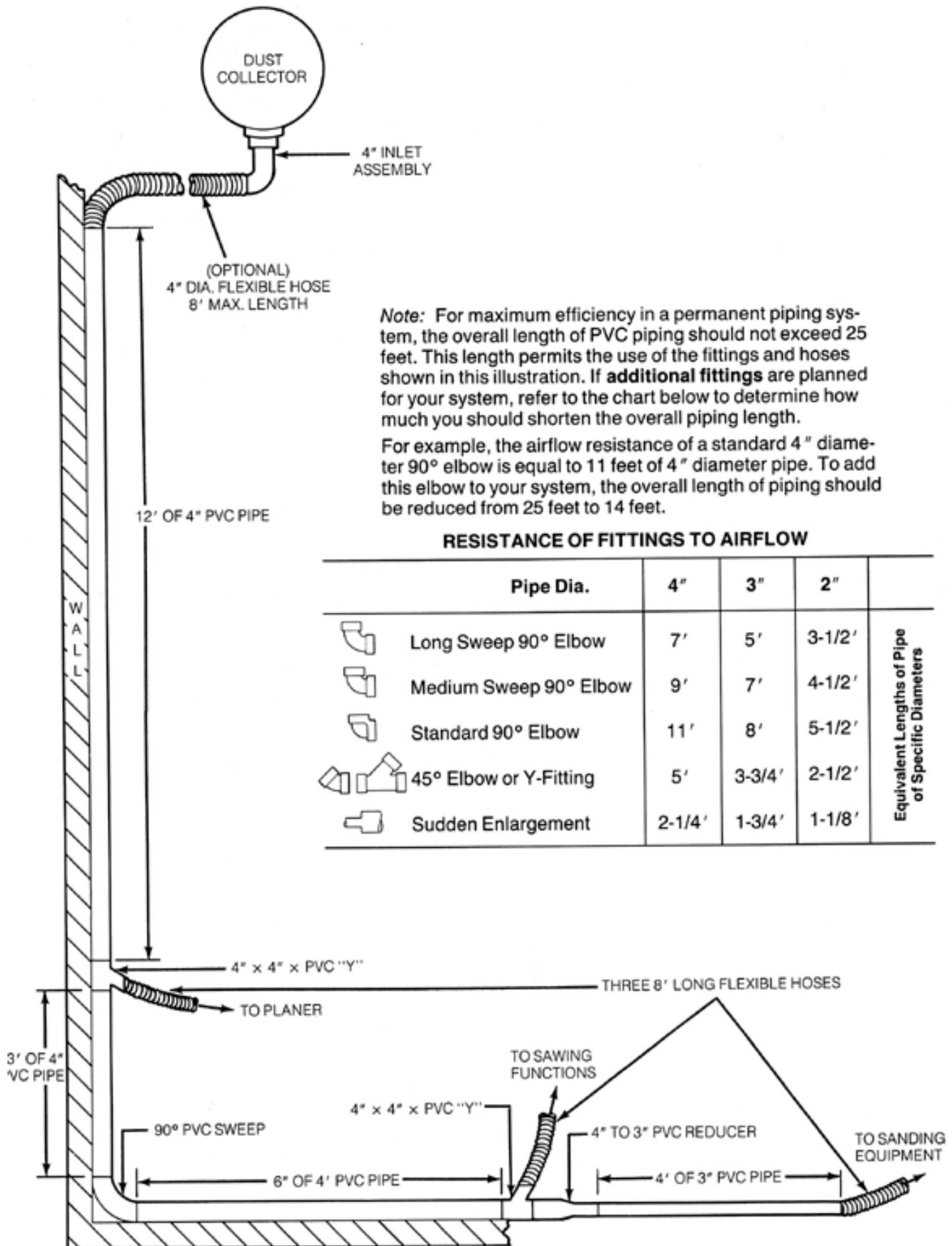


Figure 25-6. Suggested permanent piping system (overhead view).