

Model D4594/D4595 Pneumatic Drum Sander Instruction Sheet



Phone #: (360) 734-3482 • Online Tech Support: tech-support@shopfox.biz • Web: www.shopfox.biz

! WARNING	
	EYE/EAR INJURY HAZARD! Wear safety glasses and hearing protection during use of this tool!
	OVER-INFLATION HAZARD! Never exceed 8 PSI!
	RESPIRATORY HAZARD! Sanding produces fine dust. Wear appropriate protection during use!
	ENTANGLEMENT HAZARD! Tie back long hair, roll up sleeves, and DO NOT wear loose clothing, gloves or jewelry.

Introduction

This rolling-pin style pneumatic drum sander is perfect for hand contouring and smoothing projects that are too large to use with a stationary sander. Simply chuck the $\frac{3}{8}$ " spindle into a portable electric drill, cordless drill, or air-powered drill for two-handed control. Features ball-bearing handle and standard air valve for easy inflation.

Specifications

D4594 4" x $\frac{1}{8}$ "
D4595 $7\frac{1}{2}$ " x $2\frac{1}{2}$ "

Inventory

- A. Included Sanding Sleeve (150 Grit) 1
- B. Drum Sander 1
- C. Spare Air Valve Cap 1

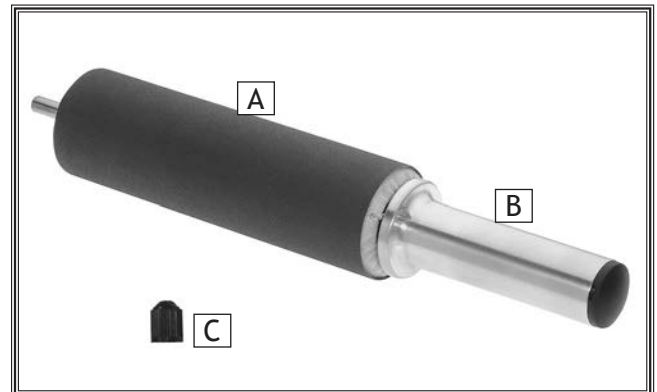


Figure 1. Model D4595 inventory.

Operations

1. Remove plastic end-cap on handle with a small flat head screwdriver, then unthread and remove air valve cap (see Figure 4).

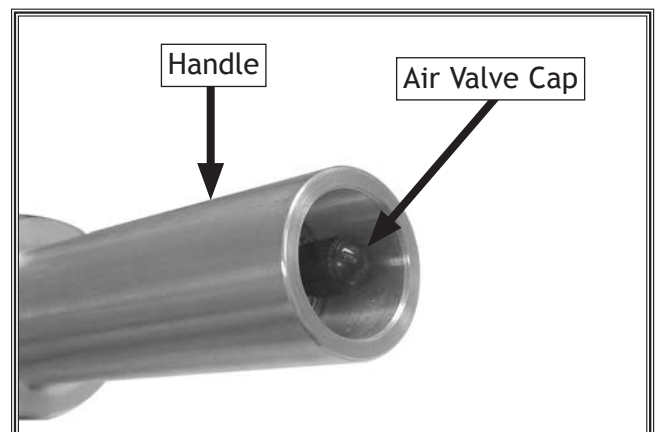


Figure 2. Location of air valve cap (shown with end cap removed).

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2. Inflate drum to desired pressure. DO NOT exceed 8 PSI! Replace air valve cap and end cap.
3. Secure drum sander spindle in chuck of desired tool (see **Figure 3**), then put on personal protective equipment.
4. While holding handle of sander firmly, turn tool **ON** to operate sanding drum, as shown in **Figure 3**.

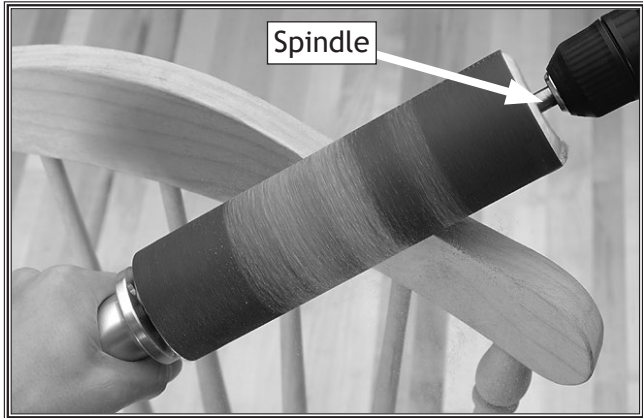


Figure 3. Pneumatic drum sander in action.

5. After operation is complete, turn tool **OFF**, unplug it, then remove it from spindle.

Removing/Installing Sanding Sleeve

1. Remove plastic end cap and air valve cap, press air valve stem to deflate drum fully, remove existing sleeve and slide new one onto drum, as shown in **Figure 4**.

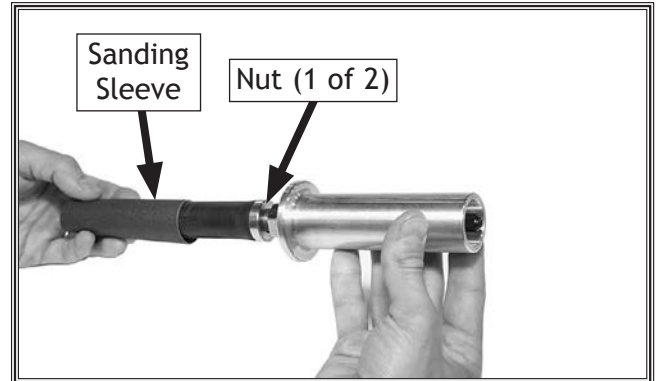


Figure 4. Example of installing sanding sleeve.

2. Follow **Step 2** in **Operations** to inflate drum. Model D4594 only: Before operating, ensure hex nuts are snug against drum.

If you need help with your new pneumatic tool, call our Tech Support at: (360) 734-3482.

4" Aluminum Oxide Sanding Sleeves

- D4603 1 1/8" x 4" x 60 Grit
- D4604 1 1/8" x 4" x 100 Grit
- D4605 1 1/8" x 4" x 150 Grit
- D4606 1 1/8" x 4" x 180 Grit
- D4607 1 1/8" x 4" x 220 Grit

7 1/2" Aluminum Oxide Sanding Sleeves

- D4608 2 1/4" x 7 1/2" x 60 Grit
- D4609 2 1/4" x 7 1/2" x 100 Grit
- D4610 2 1/4" x 7 1/2" x 150 Grit
- D4611 2 1/4" x 7 1/2" x 180 Grit
- D4612 2 1/4" x 7 1/2" x 220 Grit