900 Series Belt Cutter

Instructions

Storage location for Drive Handle

Top Clamp Beam

Drive Handle

Clamp Knob

Clamp Release Lever

Drive Shaft

Right Upright

Blade

Bottom Cutter Assembly

Left Upright
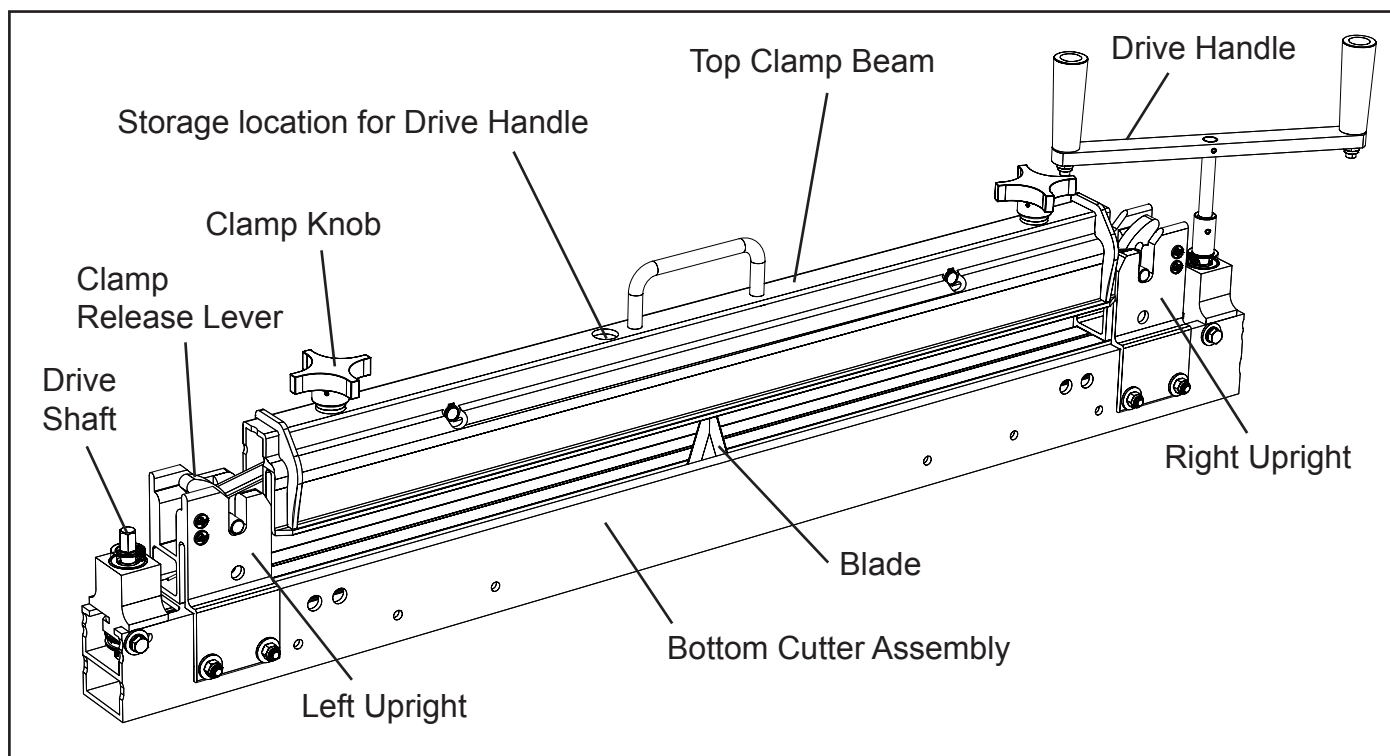
1. Square belt using center line method (Fig. 1).

Fig. 1
Center Line
Cut Line
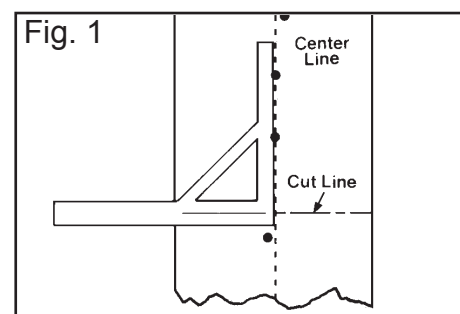
2. If belt clamp is fully tightened down, release pressure by turning belt clamp knobs counterclockwise slightly (Fig. 2).

Fig. 2
Clamp Knob
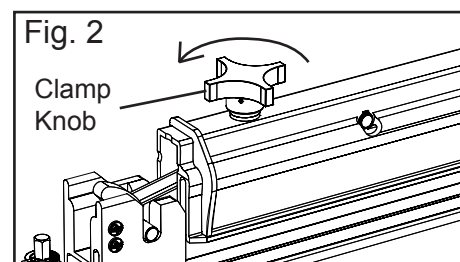
3. Remove top belt clamp assembly. Push down clamp release levers and pull top clamp beam off cutter (Fig. 3).
    CAUTION:
    *Avoid contact with serrated belt grips on top beam.
    *Avoid contact with cutter blade if exposed.

Fig. 3
Top Clamp Beam
Clamp Release Lever (both ends)
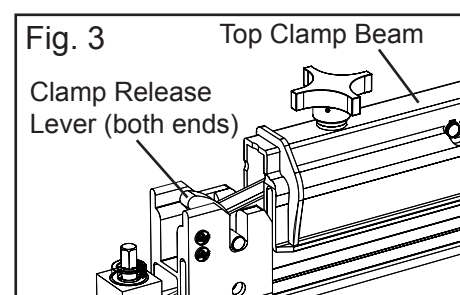
4. Remove drive handle from storage location and install on drive shaft (Fig. 4).

5. Turn drive handle to move the blade to the end of the cutter opposite the end you will be operating from. Ensure blade is in the guarded upright.

6. Position bottom cutter assembly under belt.

7. Re-install top clamp beam. NOTE: Align "Right" label on clamp assembly with matching label on right upright.

8. Position belt against end of cutter, opposite the blade.

9. Align marked cut line with the blade guide edge (Fig. 5).

10. Tighten belt clamp knobs evenly until uniform tension is achieved across full belt width (Fig. 6).

11. Turn drive handle until cut is complete. Ensure blade is fully enclosed in the guarded upright.

12. Loosen belt clamp knobs to release tension (Fig. 7).

13. Release top clamp beam by depressing clamp release levers (Fig. 8).
  CAUTION:
  * Avoid contact with serrated belt grips on top beam.
  * Avoid contact with cutter blade if exposed.

14. Remove cutter from work area.

15. Reassemble belt clamp assembly to cutter with drive handle positioned in the storage area (Fig. 9).

Fig. 4 Drive Handle — Install on Drive shaft

Fig. 5 Cut Line — BELT — Blade Guide Edge

Fig. 6 Clamp Knob

Fig. 7 Clamp Knob

Fig. 8 Top Clamp Beam — Clamp Release Lever (both ends)

Fig. 9

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