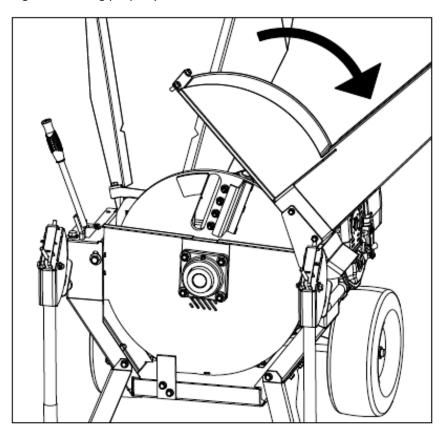


## 2964050 (13-21T-13H)

## **Bed Knife Adjustment Directions**

- 1) Ensure that machine is off, cool, and the engagement lever is disengaged.
- 2) Open flywheel housing:
  - a) Remove (2) 3/8" flange nuts and (2) 3/8" x 3/4" flange bolts located on the clutch lever side of the housing.
  - b) Swing discharge chute down slowly against the rest. If discharge chute slams against this rest, it may bend the hinge.

Note: The hinge must be replaced if it is damaged. A damaged hinge will prevent the housing from closing properly.

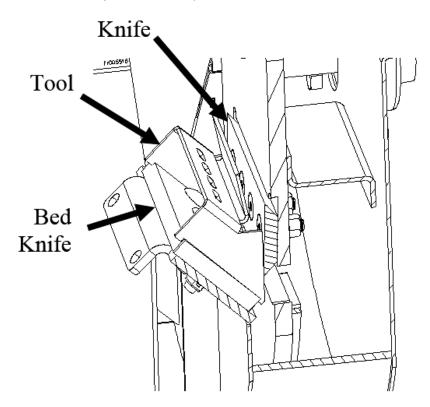


- 3) Remove feed hopper:
  - a) Remove (4) 3/8" flange nuts and (4) 3/8" x 3/4" flange bolts located at the base of the feed hopper.



- 4) With the engagement lever disengaged, carefully rotate the flywheel to a position where the knife is not near the bed knife.
- 5) Loosen the (4) 3/8" x 1-1/4" bed knife bolts to allow the bed knife to move freely.

  NOTE: The bed knife has four useable sides and may be rotated and/or flipped if one of the sides gets damaged. Remove the (4) bed knife bolts, change orientation of bed knife, and replace the (4) bed knife bolts while still allowing the bed knife to move freely (do not tighten completely). Then proceed with the following steps to set the bed knife correctly.
- 6) Position the bed knife adjustment tool (part number: 792650) as shown below.



- 7) Rotate the flywheel counter-clockwise (so the knife moves up from the bottom of the housing) until both flanges of the adjustment tool are across from the knife.
- 8) Press the tool down, making sure that all contacts remain touching the bed knife until the tool rests against the knife.
- 9) Tighten the  $(4) 3/8" \times 1-1/4"$  bed knife bolts. Torque to 23 ft-lbs (31 Nm).
- 10) Rotate the flywheel to move the knife away from the bed knife.
- 11) Remove the bed knife adjustment tool.
- 12) Replace the feed hopper and securely tighten the (4) flange nuts and (4) flange bolts.
- 13) Close the flywheel housing and securely tighten the (2) flange nuts and (2) flange bolts.

Contact DOSKO Technical Service at 1-800-822-0295 with questions regarding this adjustment.