

Cutting Edge Saw™ Routine Maintenance

- Always disconnect the 24V battery from the saw before attempting any maintenance.
- Clean the entire unit occasionally by removing dust, debris and oils.
- Occasionally remove the bottom plate; remove any cutting chips that remain lodged in the area where the cutting blade rotates.
- Remove and inspect the cutting blade for material residue. This should be done after 4-6 hours of use.
- Most material cutting debris will be expelled through the chip exhaust area and into the Cutting Chip Catch Bag. It is recommended that the Cutting Chip Catch bag be emptied when it becomes 2/3 full of cutting debris and materials.

Blade Replacement

The standard blades (RB-BNCE-30 or RB-BNCE-KNH) for the Cutting Edge Saw™ should be replaced when the blade is dull or visibly worn, or when there is any noticeable decrease in cutting efficiency.

To change the Blade:

- **Unplug the saw before performing any work on the tool blade.**
- Using the Allen key tool, remove the four (4) screws that hold the Blade Cover to the body of the saw. *See Figure 2*
- Remove the cover, being careful to set the four mounting screws in a safe place.
- Press the blade/spindle lock button to secure the blade spindle (*See Figure 1*). You may need to manually rotate the blade so that the lock button engages and is secured in a locked position.
- When the blade is locked, use the Allen key to remove the four blade arbor screws near the center of the blade (*Figure 3*). *Note: With the blade spindle locked, you will need to rotate the screws in a counter-clockwise direction.*
- Make sure that when the blade is removed, that the blade head is free of any metal debris that has not escaped the tool. As needed, clean the tool to remove any metal chips or particles from the blade head area.
- Install the new blade over the same arbor

mounts. BN Products-USA™ blades will be marked "This Side Up" to ensure that the blade is not installed upside-down. In addition, each blade is printed with a directional arrow (*Figure 3*). This arrow must always point in the same direction as the arrow marked on the top side of the blade cover, as shown in *Figure 4*.

- Secure the four blade arbor screws to complete the new blade installation, using the Allen key to tighten each screw in a clockwise direction. **DO NOT OVERTIGHTEN.**
- Replace the blade cover using the four (4) mounting screws. Securely fasten each screw without overtightening.

See Figures 2, 3, and 4 on the next page.

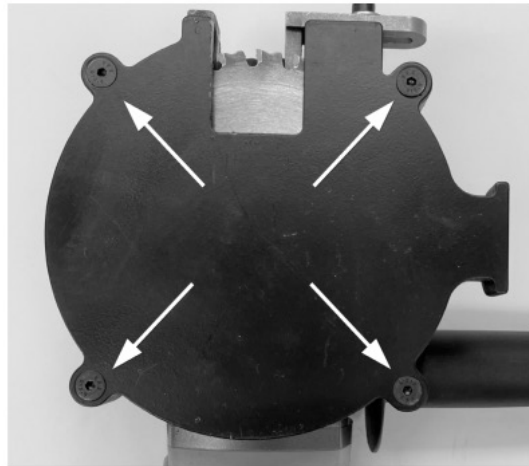
Please contact your distributor or call BN Products-USA™ Customer Service at the number above or visit us on the web www.bnproducts.com for more information or assistance with product operating instructions, or essential maintenance.



Above: RB-RNCE-KNH Replacement Blade for the BNCE-20 and BNCE-20C-24V Cutting Edge Saw™



Below: RB-BNCE-30 Replacement Blade for the BNCE-30 and BNCE-30C-24V Cutting Edge Saw™



Blade Cover Screws (4)

Figure 2 - Blade Cover Screws



Blade Arbor Screws (4)

Figure 3 - Blade Arbor Screws w/Allen Wrench



Blade Directional Arrow

Figure 4 - Blade Directional Arrow