



# INSTALLATION INSTRUCTIONS

**SKID LOADER FORESTRY 4TH TOOTH**

• **DOC#15-1081** •

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**DEMAND BRILLIANCE.**

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1. Raise the brush cutter deck to expose the cutting disc. Remove the disc bolts and washers holding the disc to the spindle, making sure to support the disc from falling or swinging out *[see Figure 1.]*

### ⚠ WARNING

**The disk is extremely heavy! Failure to adequately support its weight can result in extreme damage, injury, or death!**

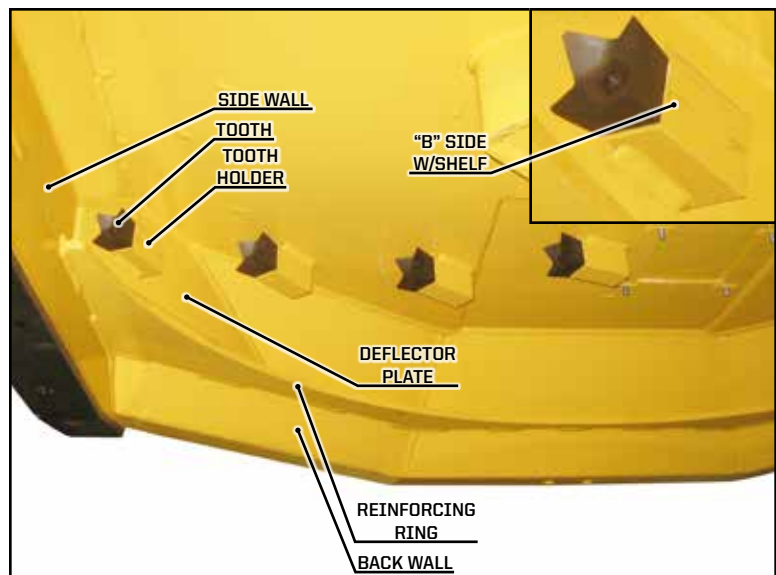
2. Move the disc *[see Figure 1]* out from under the brush cutter to expose the underside of the deck where the (3) fixed teeth are located *[see Figure 2.]*
3. Referencing the diagram on the next page for measurements and location *[see Figure 4,]* place the deflector plate into position on top of the reinforcing ring and touching the side and back walls, and mark where it makes contact *[see Figure 3.]*
4. Lightly grind away any paint on the reinforcing ring, side wall, and back wall where the deflector plate will contact *[see Figure 3.]*
5. Referencing the diagram on the next page for measurements and location *[see Figure 4,]* place the deflector plate into position on top of the reinforcing ring and touching the side and back walls, and weld it into place with a 3/8 fillet weld on all sides as illustrated *[see Figure 3.]*
6. Referencing the diagram on the next page for measurements and location *[see Figure 4,]* place the tooth holder into position on the face of the deflector plate ("B" side with shelf facing forward,) and weld it into place with a 3/8 fillet weld on the top and bottom of the tooth holder as illustrated *[see Figure 3.]*
7. Once the welds have cooled, paint all exposed raw metal to prevent corrosion *[see Figure 3.]*
8. Install the tooth into the tooth holder with its bolt and washer, and torque the hardware to 90 ft/lbs (122Nm), **BUT NO HIGHER** *[see Figure 3.]*
9. Bolt the disc with the bolt protector to the spindle with the disc bolts and washers; apply Loctite 262 to the threads, and torque the disk bolt(s) to 211ft/lbs (286Nm) *[see Figure 1.]*



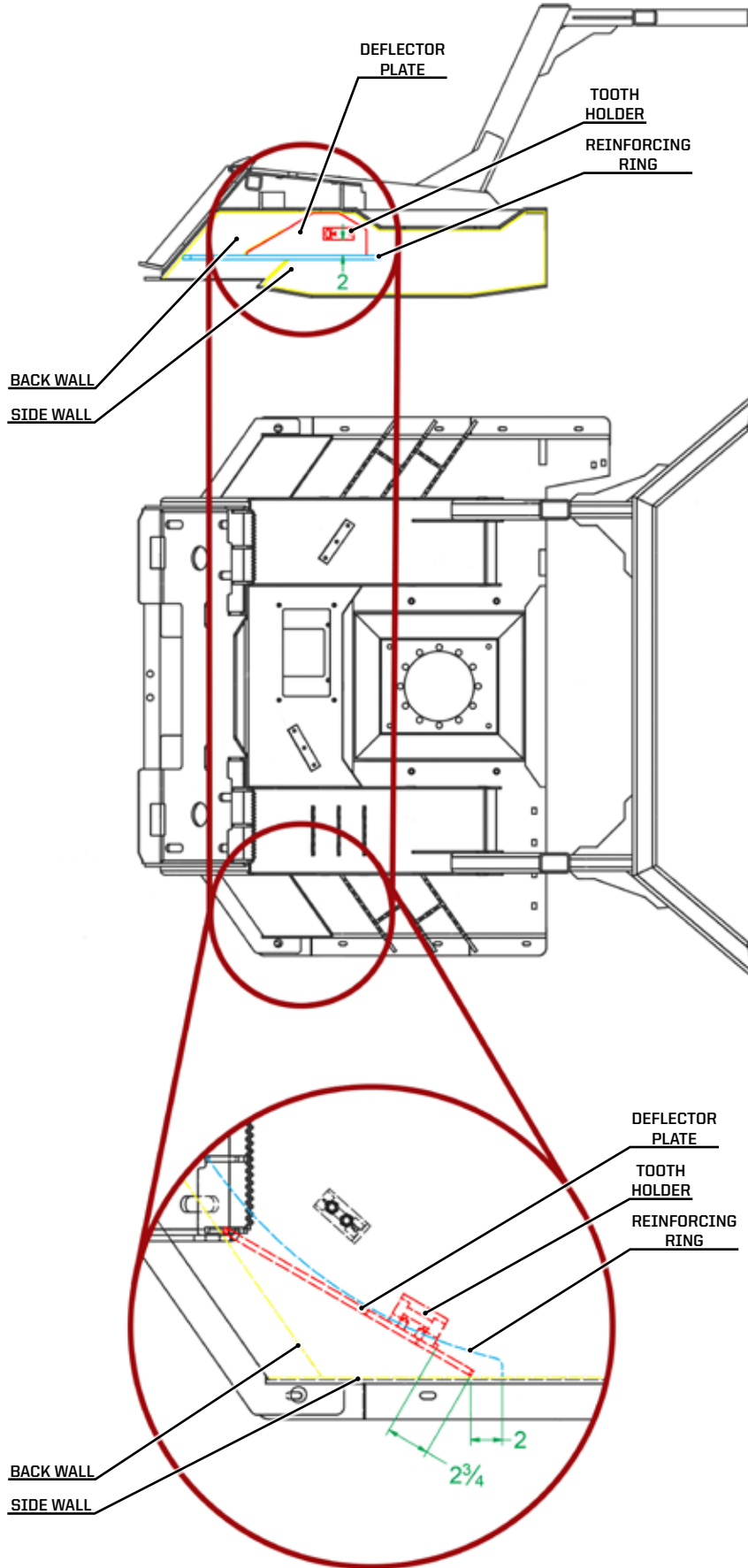
4th Tooth Installation - (Figure 1)



4th Tooth Installation - (Figure 2)



4th Tooth Installation - (Figure 3)



4th Tooth Installation - (Figure 4)