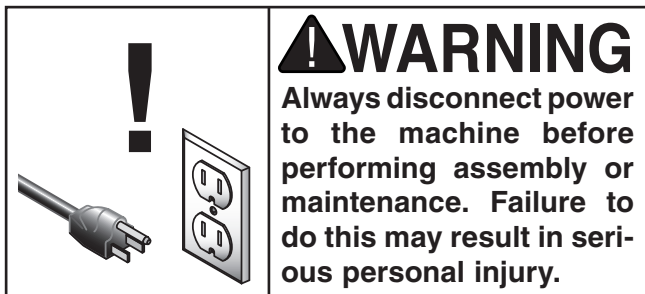




MODEL H3051P EXTENSION BLOCK KIT POLAR BEAR SERIES INSTRUCTIONS

For questions or help with this product contact Tech Support at (570) 546-9663 or techsupport@grizzly.com



The Model H3051P Extension Block Kit (shown in **Figure 1**) increases the cutting height of the Model G0555P Bandsaw from 6" to 12".

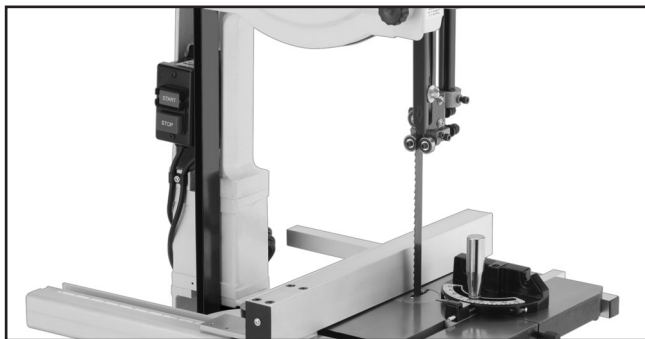


Figure 1. H3051P installed on Model G0555P.

Inventory (Figure 2)

| | Qty |
|------------------------------------|-----|
| A. Extension Block..... | 1 |
| B. Extended Left Blade Guard..... | 1 |
| C. Extension Guide Post..... | 1 |
| D. Extension Block Bolt | 1 |
| E. Extended Blade Guard..... | 1 |
| F. Blade 105" x 3/8" x 6 TPI | 1 |

Items Needed

| | Qty |
|---------------------------------|-----|
| A. Adjustable Wrenches | 2 |
| B. Phillips Screwdriver #2..... | 1 |
| C. Another Person | 1 |

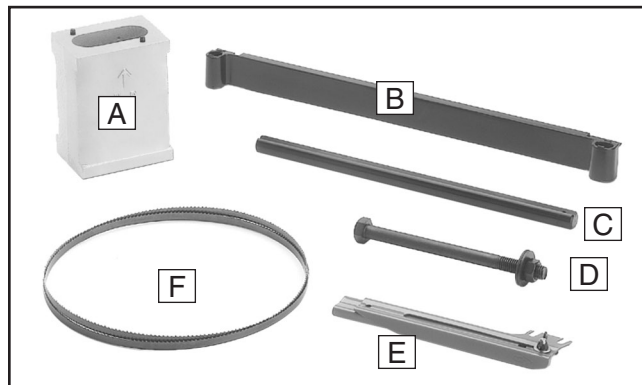


Figure 2. H3051P inventory.

Assembly

1. DISCONNECT BANDSAW FROM POWER!
2. Open the wheel covers and remove the blade as instructed in the G0555P Manual.
3. Remove the left-side blade guard shown in **Figure 3**.

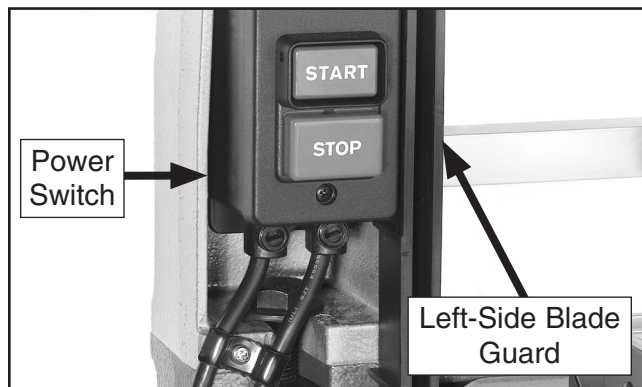


Figure 3. Power switch and left side blade guard.

4. Remove the power switch assembly shown in **Figure 3** and set it aside.
5. While an assistant supports the upper arm assembly (**Figure 4**), loosen the hex nut and slide the bolt out. Remove the upper arm and set it aside.

Note: The upper arm is pinned to the base. If removal is difficult, carefully rock it loose.

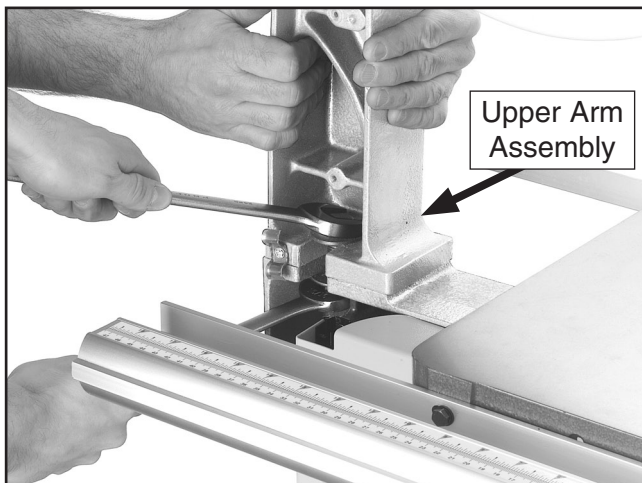


Figure 4. Loosening bolt while an assistant supports the upper arm assembly.

6. Place the extension block onto the base pins.
7. Have an assistant place the upper arm onto the extension block pins (see **Figure 5**), and hold it in place.

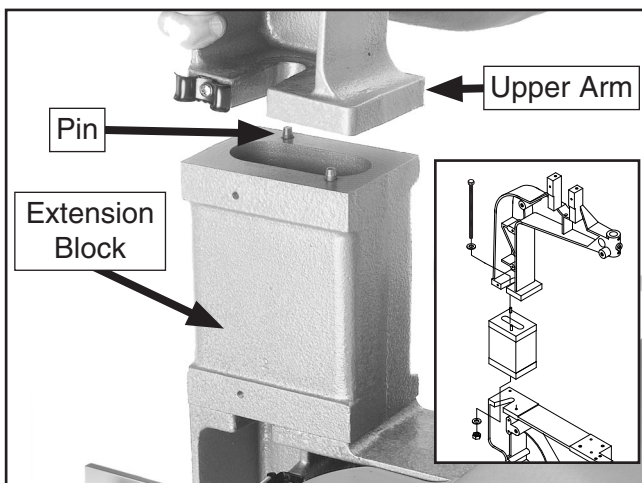


Figure 5. Placing upper arm on extension block.

8. Place one of the washers over the long extension bolt and slide the bolt down through the upper arm and the extension block.
9. Attach the other washer and hex nut to the end of the extension bolt, then tighten the nut.
10. Install the extended left blade guard, as shown in **Figure 6**, using the fasteners removed in **Step 3**.

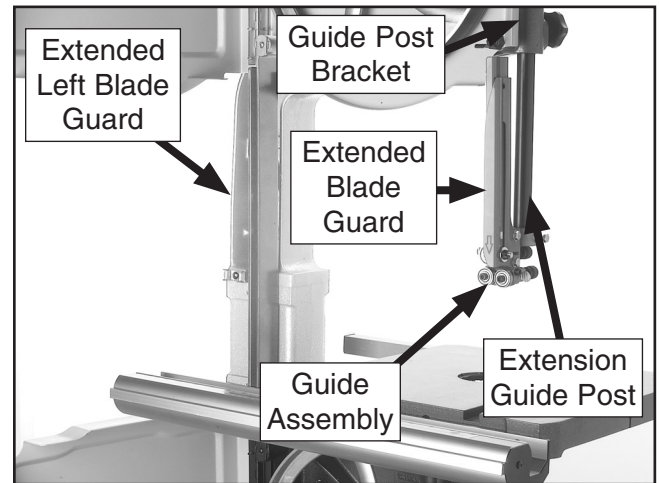


Figure 6. Extension block components.

11. Remove the guide assembly and the blade guard from the original guide post.
12. Loosen the original guide post.
13. While lowering the original guide post, install the extension guide post into the guide post bracket from above and slowly lower it until the original guide post can be removed. Removing the guide post in this manner will keep the steel ball inside the post from falling out.
14. Attach the guide assembly and extended blade guard to the new guide post.
15. Install the 105" bandsaw blade, tension it properly, test tracking, adjust the blade guides per the Model G0555P manual, and close the wheel doors.
16. Check the alignment of the bandsaw wheels as instructed in the Model G0555P manual and align if necessary.
17. Replace the power switch assembly. **Note:** It can be placed in the original holes, or in holes drilled into the new extension block. If you need help with this kit, call our Tech Support at: (570) 546-9663.