

Service Bulletin

Date: 1/22/2008

Product Type: 61" Full size Zero Turn Units

Bulletin No: JC-001-08

970367 Heavy Duty PTO Idler Post for 61"

ISSUE: Our rear PTO Idler stud has undergone various changes over the years to keep with the objective of making the machine as maintenance free as possible. Where each previous style had its pro's and con's, this new generation assembly has included all the pro's and eliminated all the cons and goes beyond the expected in strength, durability and serviceability.

CORRECTION: Any 61" unit that has a current or future warrantable failure of the idler post and/or idler arm on the rear of the deck will require the kit 970367 to be installed.
NOTE: Production will begin implementing this new generation idler assembly as an in-line production change commencing 12-14-2007.

ACTION REQUIRED: This does NOT affect all units and is NOT a recall. If a customer experiences a problem with the current idler during the warranty period, then installation of the kit is applicable. **IMPORTANT:** All orders for this kit MUST be sent to Barb Fuchs @ fax# 920-699-6836 or emailed to: bfuchs@cgcequip.com.

PARTS INVOLVED: Kit 970367 – Instructions and component parts list attached.
Note: Two more kits will be released in the future to address the 72" and the 48"/52" applications.

PRODUCTS INVOLVED: 61" Full Size BOB-CAT & BUNTON Zero Turns.

WARRANTY: 2 hours per unit/kit ONLY on as need basis.

If you have any questions please contact Commercial Grounds Care, Inc.
Customer Service Department @ 920-699-2000

This bulletin is relevant to the departments shown below. Please circulate as appropriate.

SERVICE ☒

WARRANTY ☒

SALES ☒

PARTS ☒



INTRODUCTION: This instruction sheet covers the installation of the 61" PTO idler kit (970367) for the 61" cutterdeck.

TOOLS REQUIRED:

- Drill
- 11/32" Drill Bit
- Center Punch
- Tape Measure or Ruler
- Blocks (for deck support)
- Ratchet w/ extension
- 9/16" Socket
- 9/16" Wrench
- Die Grinder
- Angle Grinder
- Red Loctite

Note: All references to "right" or "left" are with respect to an operator at the controls.

NOTE: Park the machine on a smooth, level surface. Raise the cutterdeck to the transport position and remove the height of cut pin. Lower the cutterdeck onto a set of equal height blocks. Remove cutterdeck from the machine.

ASSEMBLY INSTRUCTIONS:

1. Use the die grinder to remove welded on PTO idler pin and clean up area with the angle grinder.
2. Locate new pin weldment as shown in **Figure 1**, mark and drill three 11/32" holes.

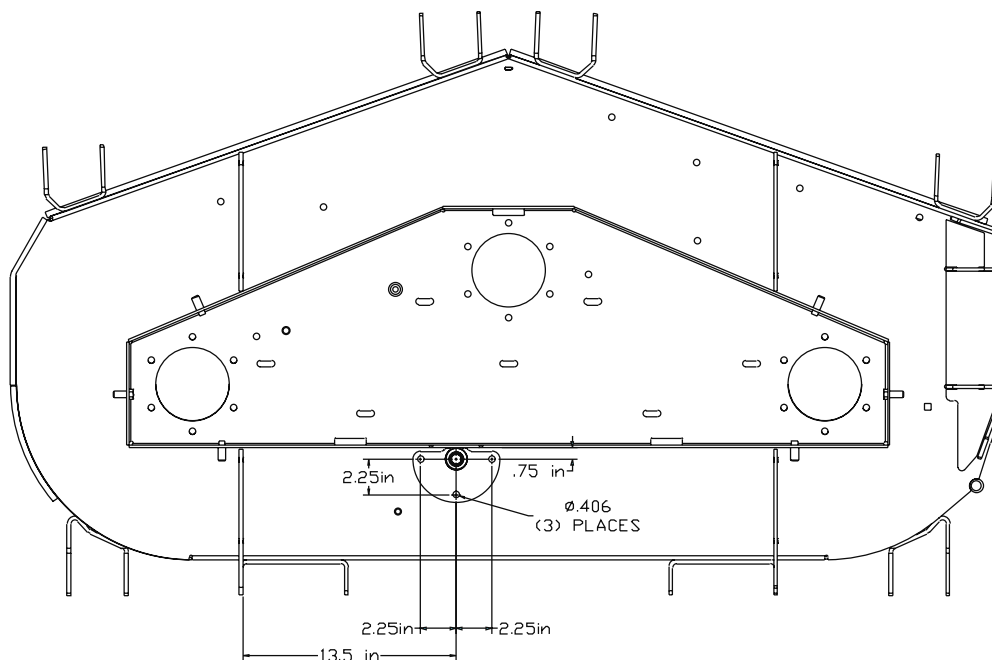


FIGURE 1

3. Install new idler pin weldment **(7)** using 3/8-16 nuts **(8)** and bolts **(9)**.

4. Slide Spanner/Brng Race (#5) onto Idler Pin (#7). Spanners are an exact fit and you may need to press them on or take emery paper to pin (#7) to facilitate fit. Place a drop of red Loctite into threaded hole in pin (#7)
5. Place Spacer (#4) on top of Spanners/Brng Races (#5)
6. Install Idler Arm Weldment (#3) onto Idler Pin (#7)
7. Place a drop of red Loctite on the bolt (#2) (NOTE: BE OBSERVANT - bolt #2 is slightly longer and larger than bolt #6, you can mess up the threads in the post if you are not observant here). Tighten Bolt (#2) to 49 ft lbs
8. Install cap (#1) then grease the assembly.
9. Remove pulleys from current idler arm weldment and install them on new idler arm weldment.
10. Reinstall cutterdeck on machine.

SERVICE PARTS LIST

| ITEM | PART NO. | DESCRIPTION | QTY |
|------|-----------|-------------------------------|-----|
| 1 | 4128002 | CAP-END, 26 X 7 | 1 |
| 2 | 64270-02 | BOLT-M10-1.5 X 30 ISO CL 10.9 | 1 |
| 3 | 4163022.7 | IDLER ARM WLDMT-W/BEARINGS | 1 |
| 4 | 4163014 | SPACER | 1 |
| 5 | 4163155 | SPANNER/BRNG RACE | 2 |
| 6 | 64123-50 | BOLT-3/8-16X1 | 3 |
| 7 | 4163030.7 | WLDMNT-IDLER PIN | 1 |
| 8 | 64229-03 | NUT-3/8-16 NYLON LOCK | 3 |

