

INTRODUCTION: This instruction sheet covers the installation of the 72" PTO idler kit (970368) for the 72" cutterdeck.

TOOLS REQUIRED:

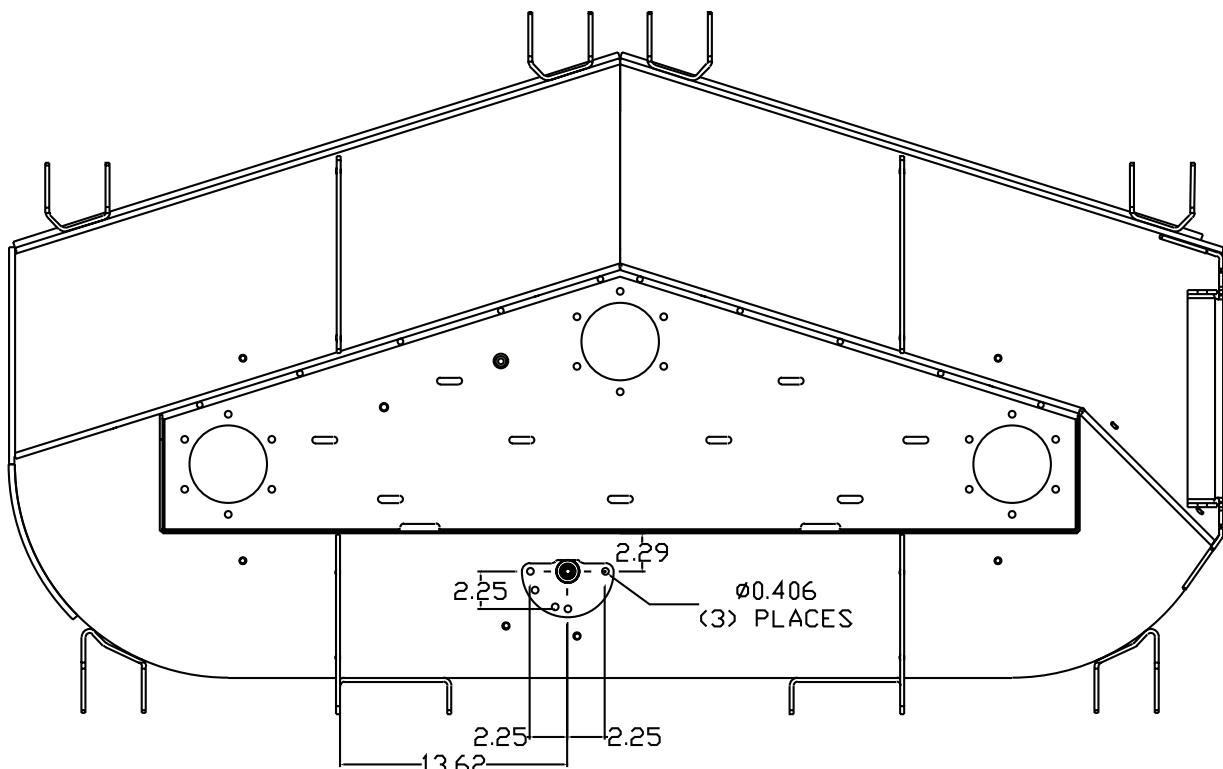
- Drill
- 13/32" Drill Bit
- Center Punch
- Tape Measure or Ruler
- Blocks (for deck support)
- Ratchet w/ extension
- 9/16" Socket
- 9/16" Wrench
- Die Grinder
- Angle Grinder
- Red Loctite

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 13/32" holes.



3. Install new idler pin weldment (7) and spacer plate (9) using 3/8-16 nuts (8) and bolts (6).

4. Slide inner rings (5) onto idler pin (7). Inner rings may be a press fit onto pin
Place adrop of red Loctite in threaded hole in pin (7).
5. Place spacer (4) on top of inner rings (5).
6. Install idler arm weldment (3) onto pin (7).
7. Place a drop of red loctite onto bolt (2) and fasten down idler arm weldment (3) to idler pin (7)
Torque Bolt (2) to 60 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	4163028	WLDMNT-IDLER ARM	1
4	4163014	SPACER	1
5	4163155	INNER RING	2
6	64123-70	BOLT-3/8-16X1	3
7	4163030.7	WLDMNT-IDLER PIN	1
8	64229-03	NUT-3/8-16 NYLON LOCK	3
9	4163189.7	PLATE-SPACER	1

