

Models: 2140, 2145, 2150, 2155, 2164, 2166, 2176, 214 mower deck.

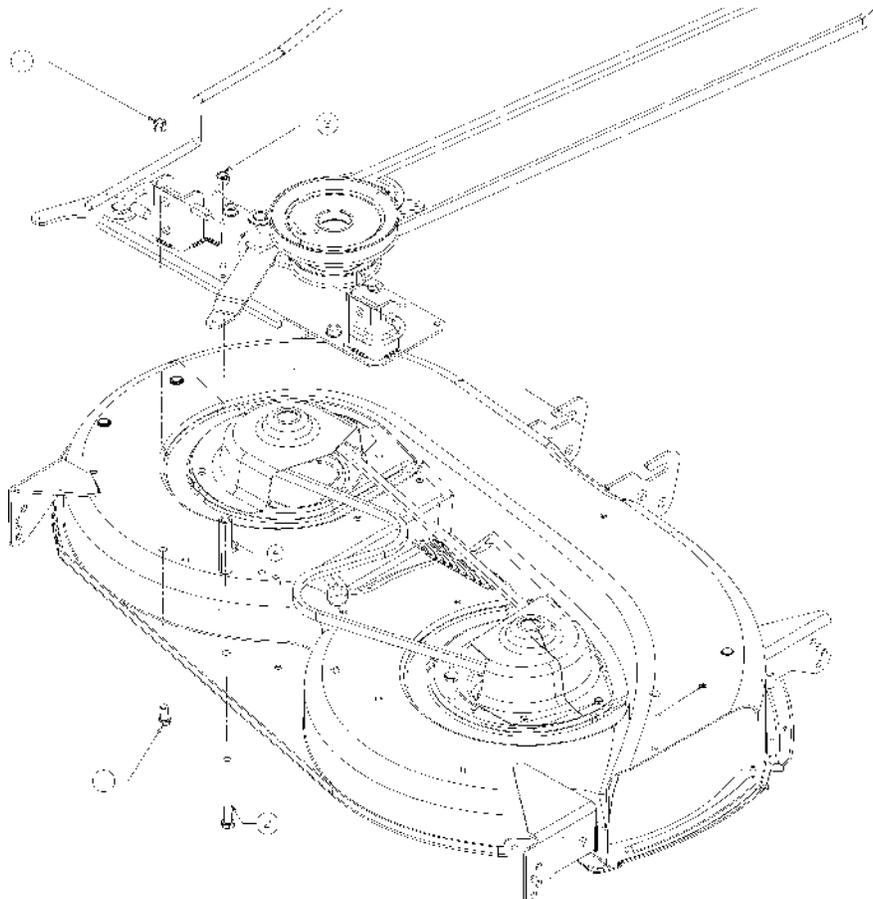
Date: February 20, 2004

Subject: HANGER STABILIZER KIT 42" DECK

In an effort to improve belt life and reduce the likelihood of the PTO belt jumping off the mower deck center double-pulley, service kit 759-04036 has been developed. This kit is applicable to Series 2000 tractors equipped with a 42" mower deck built before October 2003.

SERVICE KIT CONTENTS

REF NO.	PART NUMBER	QTY	DESCRIPTION
1	710-0180A	1	Hex Screw 3/8-24 x .75"
2	710-0902	1	Hex Screw 3/8-24 x 3.75"
3	912-3061	2	Lock Nut, Nylon, 3/8-24
4	750-3193	1	Spacer, .38ID X 3.04"



Warranty Allowance: Normal warranty terms apply.

Use 603-0181A as the original failed part number and 1.3 hr. as the repair time allowance.

Service Manager	Parts Manager	Sales Manager	Service Tech.	Service Tech.

Circulate and Initial

SERVICE KIT

759-04036

Date : February 11, 2004

Subject: Hanger Stabilizer Kit

Models: 2140, 2145, 2150, 2155, 2164,
2166, 2176 & 214 mower deck.

Service Kit is applicable to Series 2000 Tractors equipped with a 42" mower deck built before October 2003.

1. Refer to your tractor/deck Operator's Manual or Service Manual for deck removal.
2. Remove 3/8 flange nut & carriage bolt (A), that secures the hanger mounting plate assembly at the right rear. See Figure 1



Figure 1

3. Using this hole as a guide, drill through to the bottom lip of the deck housing using a 13/32" drill bit. See Figure 2

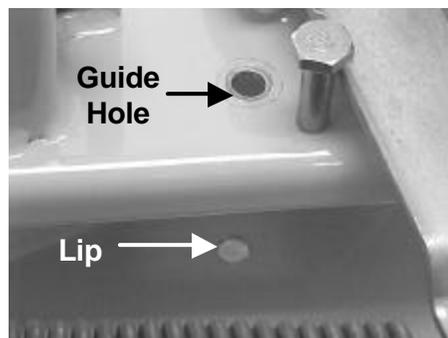


Figure 2

4. Using the template provided in kit, center punch and drill the additional mounting hole. Use a 13/32" drill bit. See Figures 3 & 4



Figure 3 & Figure 4

5. Remove the deck belt from the idler arm pulley. See Figure 5



Figure 5

6. Remove the hanger mounting plate assembly from the deck.

7. Cut the top of the "L" bracket off at the deck housing. See Figure 6

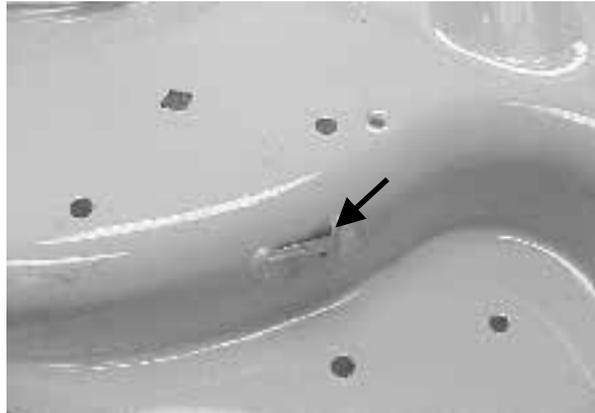


Figure 6

8. Install the hanger mounting plate assembly back onto the deck housing. Do not tighten the mounting bolts until the spacer has been installed. Slide the spacer into position as shown in Figure 7.



Figure 7

9. Tighten the 5 mounting bolts securing the hanger mounting plate assembly to the deck and install the deck belt. See Figure 8

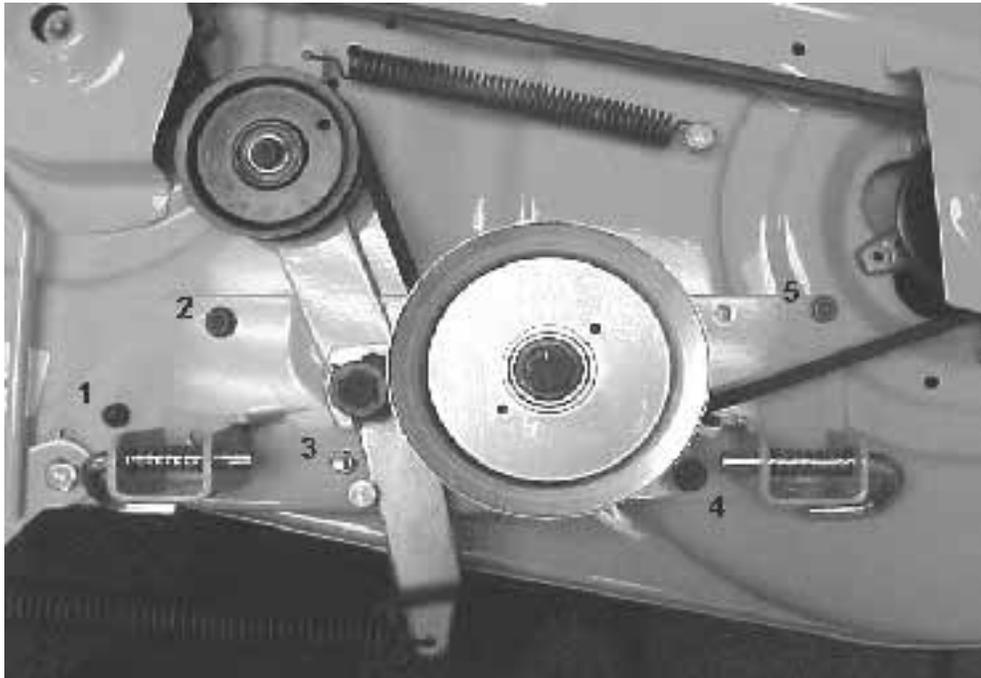


Figure 8

10. Install the mower deck on the tractor and test unit to verify proper operation.

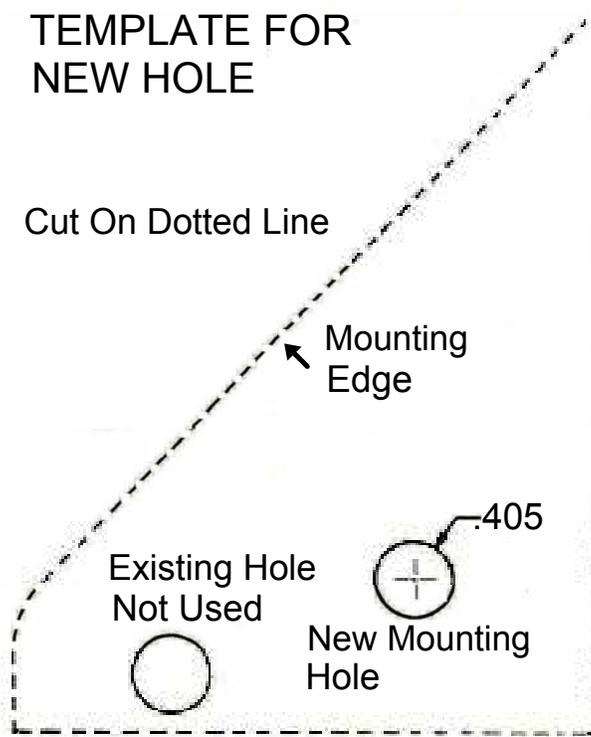
Service Kit Contents



NOTE: These materials are prepared for use by trained technicians who are experienced in the service and repair of equipment of the kind described in this publication, and are not intended for use by untrained or inexperienced individuals. Such individuals should seek the assistance of an authorized service technician or dealer.

TEMPLATE FOR NEW HOLE

Cut On Dotted Line



Mounting
Edge

Existing Hole
Not Used

.405

New Mounting
Hole