

# IDLER REINFORCEMENT KIT 542121

## INSTALLATION INSTRUCTIONS

1. Remove foot plate for better access to deck idlers.
2. Machine should be on a lift for access to underside of deck.
3. Place the deck in the lowest cutting height to gain room for the installation of the idler support weldments.
4. Using a 1/2" drive ratchet wrench inserted into the deck idler arm assembly release the belt tension and slide the belt off of the outer spindle.
5. Use a 15mm socket or wrench and remove the nuts on both the right and left stationary idlers and retain this hardware for reuse.
6. Remove the spacers from both idlers and discard.
7. Insert the new idler support weldments into the bearings. **Orient the idlers as stated on the drawing below.**

## **STOP - STOP - STOP**

**Make sure the small left side idler is installed with the snap ring facing up.**

8. Install idlers with support weldments back on the cutting deck as shown below. Make sure to install them on the correct side. The larger idler is to be installed on the right (discharge) side of the cutting deck. Install and tighten the carriage bolts and nuts on idlers and spin the idlers. They should spin freely. If not check the orientation of the snap ring and refer to the drawing below.
9. Reinstall the deck belt using the 1/2" drive ratchet wrench. Installation is complete

