



Service Bulletin

46

JULY 5, 1963

TO OUR DEALERS AND DISTRIBUTORS

SUBJECT: RM-483 ROTARY MOWER IMPROVEMENTS

SINCE THE INTRODUCTION OF OUR MODEL RM-483 ROTARY MOWER, WE HAVE DEVELOPED SEVERAL IMPROVEMENTS WHICH ARE AVAILABLE TO YOU. TO FACILITATE HANDLING, IT WAS DECIDED TO PUT EACH IMPROVEMENT OUT SEPARATELY RATHER THAN PACKAGING THEM TOGETHER IN KIT FORM.

NEW SPINDLES

IN SOME CASES THE SPINDLES HAVE WORKED UP IN THE BEARING RESULTING IN HEATING AND SUBSEQUENT SEAL AND BEARING FAILURE. OCCASIONALLY PULLEYS HAVE WORN AND BECAME LOOSE ON THE SPINDLE. A NEW SPINDLE, PART #5217 (COPY OF INSTALLATION INSTRUCTIONS ATTACHED) HAS BEEN DEVELOPED WHICH WILL ELIMINATE BOTH FAILURES. THESE SPINDLES ARE AVAILABLE ON AN EXCHANGE BASIS. FLAT LABOR RATE FOR CHANGING (3) SPINDLES \$4.50.

NEW DRIVE IDLER PULLEY

A NEW CAST IRON IDLER PULLEY, PART #4974 HAS BEEN DEVELOPED TO REPLACE THE SHEET METAL IDLER, PART #4458. THIS PULLEY IS AVAILABLE ON AN EXCHANGE BASIS. FLAT LABOR RATE FOR EXCHANGE \$1.50.

NEW SPINDLE IDLER PULLEY

A NEW HEAVIER SHEET METAL PULLEY, PART #5216, TO REPLACE THE LIGHTER WEIGHT PULLEY PART #4488, IS ALSO AVAILABLE ON AN EXCHANGE BASIS. FLAT LABOR RATE FOR EXCHANGE \$1.50.

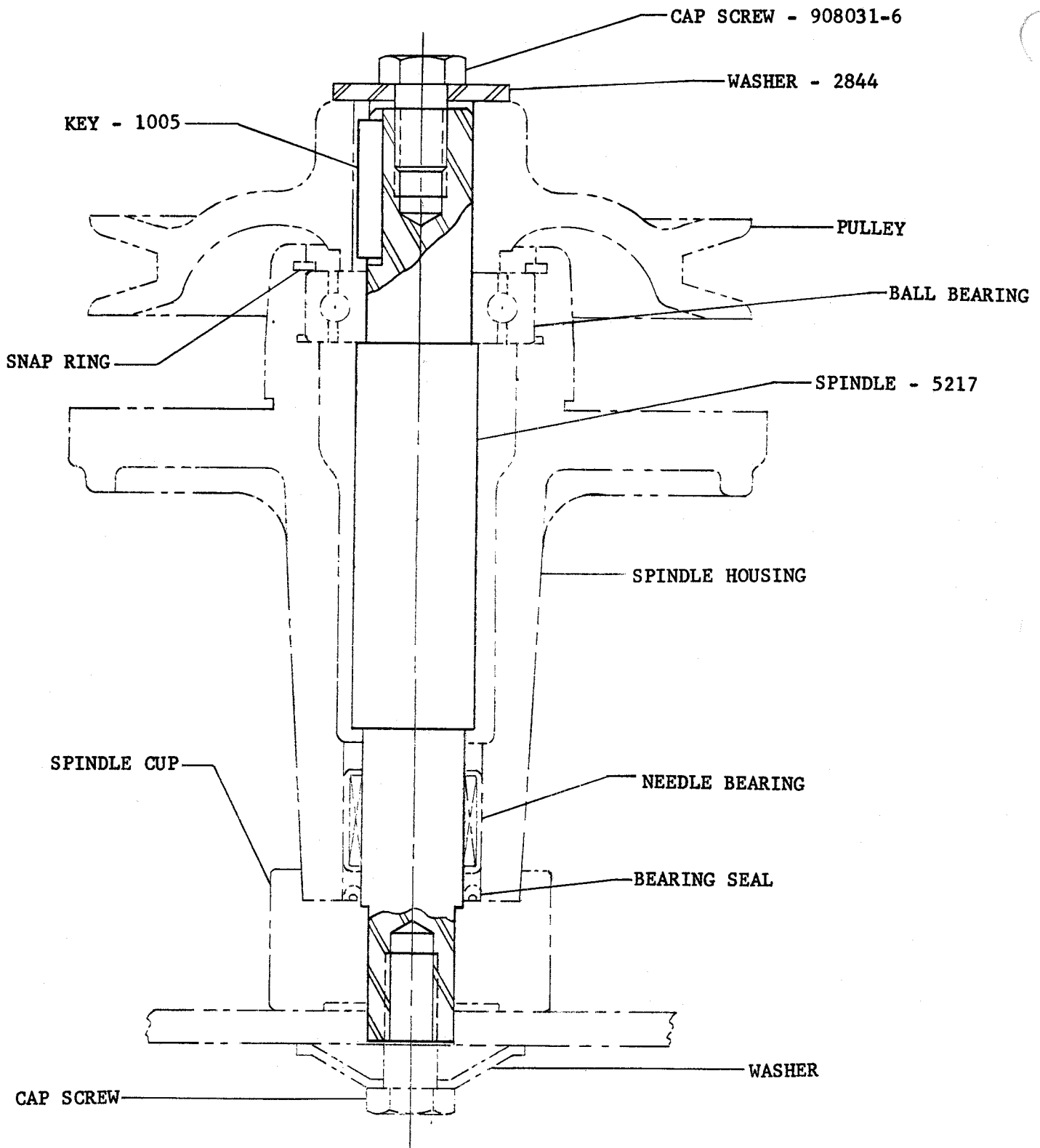
IDLER PULLEYS ARE INSTALLED IN THE SAME MANNER AS THE IDLER PRESENTLY INSTALLED ON THE MACHINE. AFTER INSTALLATION, SPIN EACH IDLER TO INSURE AGAINST INTERFERENCE. IF NECESSARY, A WASHER MAY BE INSTALLED TO SHIM IN THE DESIRED DIRECTION.

D. J. PALBYKIN

CUSTOMER RELATIONS MANAGER

DJP:CSU
ATTACHED

SPINDLE INSTALLATION INSTRUCTIONS



TO INSTALL

Remove existing spindles and top ball bearing Part #1515 from spindle housing. Carefully press the #1515 ball bearing on the spindle. Press only against the bearing inner race. Next install spindle with bearing into the spindle housing and replace the snap ring securing the bearing. Insert key and install pulley, washer, and cap screw as shown. Tighten the cap screw securely. Install spindle cup, blade, washer, and cap screw to complete the assembly. CAUTION: Do not drive this spindle down in the housing as the needle bearing and seal may be dislodged.