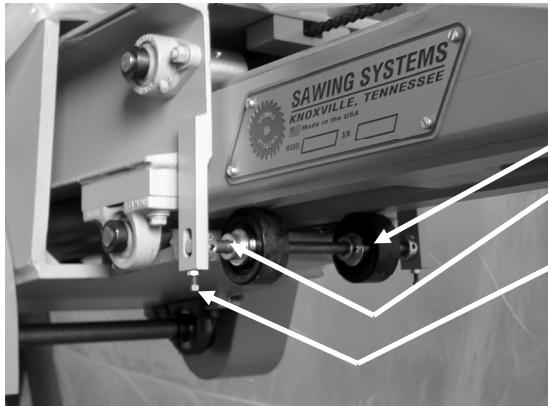


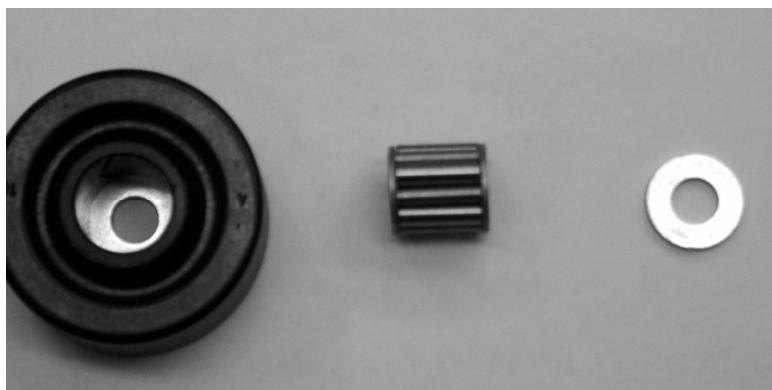


Technical Service Bulletin 03T02
Grease Carriage Rollers, 515

Your 515C saw may have been shipped without grease in the lower carriage rollers. This could cause the rollers to lock up. Please remove the four lower rollers and pack them with grease per the instructions below. If you have any questions call and ask for help regarding this service bulletin.



Remove four (4) guide rollers on the underside of the saw carriage. To do so, loosen shaft collars using 1/8" hex key. If necessary, relieve roller pressure on main rail by loosening adjustment bolt on one or both ends.



Pry off end washer and pull out bearing assembly. Clean bearing in solvent and towel dry. (This is a light duty application for this roller and minor rusting will not affect saw performance.)



Pack bearing with a water-resistant grease such as white lithium-base or automobile chassis lube. Reassemble bearing and end cap in roller. Spin rollers on shaft to check for free rotation. Reassemble rollers and shafts on carriage. Adjust roller contact until friction between roller and rail prevents roller from turning freely while carriage is stationary.