

TSB090908-010

TECHNICAL SERVICE BULLETIN

SUBJECT: CHOP MECHANISM LINKAGE

AFFECTED MODELS: SR, SRA AND AR SERIES HARVESTERS

The chop linkage is secured using 0.75 in. bolts. **See Figure 1.** These bolts must be sufficiently loose to allow the chop linkage to pivot without binding.

Therefore, if the cutter heads are not running, the chop mechanism can leak downward until the chop blades are touching the ground.

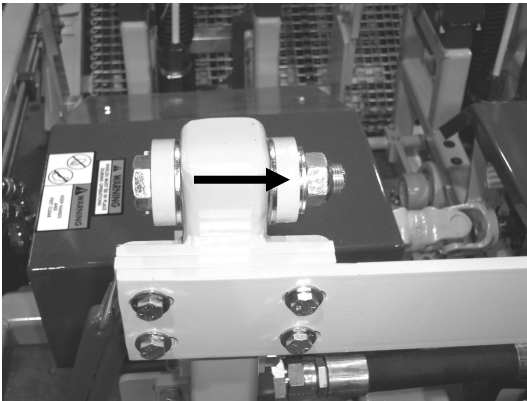


Figure 1—Chop Linkage & Bellville Washers

Bellville washers and $\frac{3}{4}$ -16 X 4.5 in. bolts are available to allow enough tension to be applied to the bolts to hold

the chop mechanism in the up position. **Call Bucyrus Equipment Co. (800-330-0857) to obtain the washers and bolts for this upgrade.**

- Bellville Washers—part No. 0125805
- Bolts— $\frac{3}{4}$ -16 X 4.5 in. (fine thread)

To perform this upgrade, remove the original nut and bolt. Install the fine-thread bolt making sure the flat washers are in place between the chop-off stationary frame and links. Install the Bellville washers with the concave sides facing together onto the bolt, then the nut and tighten it snug. The nuts should be just tight enough to hold the chop blades up, but still allow the chop mechanism to pivot smoothly without binding.