



**MR. MARK'S MONTHLY MAINTENANCE TIP**

*Don't grind the pin*

**shoulder**



**Fig.1 - Good pin**



**Fig. 2 - Bad pin**

**Fig. 1** - This pin has not been destroyed by grinding the interference areas, which are at each end of the pin and are pressed into the side bars.

**Fig. 2** - This pin has been weakened by grinding away the "shoulder" (the raised area of the pin).

**Fig. 3** - Grinding away the "shoulder" of the pin allows the pin to move around causing elongation of the side bar hole. The result of this elongation will be chain failure.



**Fig. 3 - Chain link**

**If you or an associate would like to receive these monthly tips, please fill in the blanks and send this fax back to us. Thank you!**

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