

MR. MARK'S MAINTENANCE TIP

TO ASSEMBLE A CHAIN WITH AIR ASSIST HYDRAULIC CLAMP

To assemble a chain certainly the easiest and most effective way is using a portable hydraulic press as viewed in Fig.1. **Directions:**

1. Oil pin thoroughly with 30 weight motor oil before you attempt to assemble.
2. Be sure to use the correct chain adapters for the chain being assembled. Adapters are labeled with chain number.
3. Place pin in chain joint to be assembled by hand as far as possible. Line up pin locking flats where applicable; tap pin with hammer to "Snug-up", (improper alignment could shear hole).
4. Place chain joint securely in saddle with pin head facing toward ram.
5. Apply pressure by pumping hand pump. Be sure that ram is squarely on pin head.



FIG.1

TO ASSEMBLE A CHAIN MANUALLY

Directions:

1. Oil pin thoroughly with 30 weight motor oil before you attempt to assemble.
2. It is important to use a heavy back up bar counter board to receive the pin.
3. Manually insert the pin through both sidebars to ensure a proper alignment.
4. Strike the head of the pin with a mighty force until the pin head is flush with the sidebar.

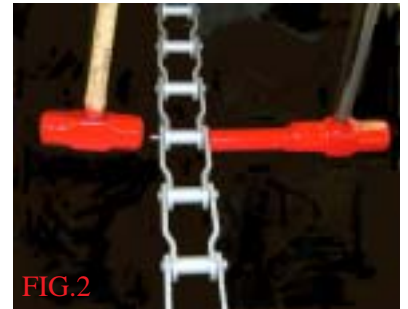


FIG.2

TO DISASSEMBLE REVERSE THE PROCESS IN BOTH MANUAL AND AIR ASSIST HYDRAULIC.

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!

Name: _____ E-mail: _____ Fax: _____ Title: _____

