

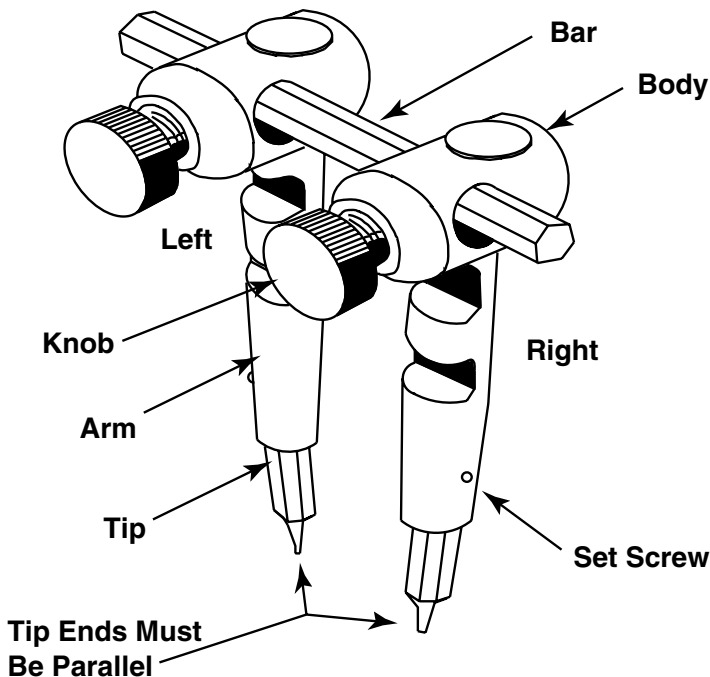
## SPANNER WRENCH SET

The Spanner Wrench Set is a fully adjustable set with the strength to easily remove stubborn retaining rings without causing damage. Using the two bars provided, the wrench can be adjusted to operate on retaining rings ranging in proximity from  $\frac{1}{2}$ " to 7". The hex-bodied tips slip into hex-hollowed arms and lock securely with set screws. The wrench itself is composed of strong, sturdy aluminum bodies and locking knobs. Three sets of tips are included which will fit most retaining rings.

### SPECIFICATIONS

|                              |   |
|------------------------------|---|
| <b>Adjustment Range:</b>     | $\frac{1}{2}$ " to 7"   |
| <b>Straight Flat Blades:</b> | $\frac{3}{16}$ " L x $\frac{1}{32}$ " W $\frac{3}{16}$ " L x $\frac{1}{16}$ " W |
| <b>Round Point Blades:</b>   | $\frac{1}{16}$ " Diameter   |
| <b>Locking Knobs:</b>        | 22 mm Dia. high torque locking knobs prevent bar slippage                       |
| <b>Steel Hex Bars:</b>       | $3\frac{1}{2}$ " and 7" long  |
| <b>Allen Wrench:</b>         | 2mm Dia. (hexagonal)  |

Figure 1. Assembly of spanner wrench.

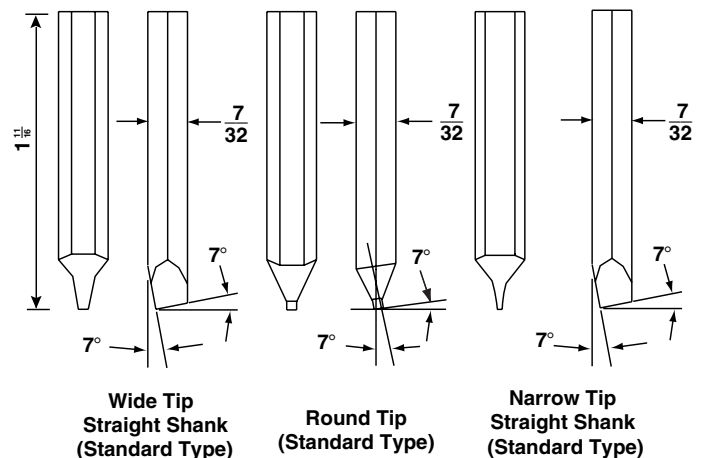


### CONTENTS

See Figure 1 to identify the following:

- 1 - Right Arm
- 1 - Left Arm
- 2 - Bodies
- 2 - Knobs
- 6 - Tips (3 sets) - (See Figure 2)
- 1 - Bar (7" length)
- 1 - Bar ( $3\frac{1}{2}$ " length)
- 2 - Set Screws
- 1 - Allen Wrench

Figure 2. Three sets of hex-bodied tips



### ASSEMBLY

The spanner wrench is easy to assemble when you follow the steps given below:

- 1) The two locking knobs should already be screwed into the two aluminum bodies. Insert the hex-hollowed arms into the bodies.
- 2) Choose the bar needed for your specific task and insert it through one of the notches in the arm already in place in the body. Tighten the locking knob to hold the bar securely in place.
- 3) Insert the bar through the arm in the other body. Make