

DELUXE SCREW PLIERS KIT

FOR ADJUSTING SCREWS ON SCISSORS



**DELUXE SCREW
PLIERS KIT**
Includes 8 sizes of bits

INSTRUCTIONS FOLDED INSIDE

Replacement Blades

<i>Part Number</i>	<i>Blade Thickness</i>	<i>Blade Width</i>
20950 (0-1)	.024	7/64
20951 (1-2)	.026	1/8
20952 (2-3) (in std. kit)	.028	9/64
20953 (3-4)	.032	5/82
20954 (4-5)	.034	3/16
20955 (5-6) (in std. kit)	.036	7/32
20956 (6-8)	.040	1/4
20958 (8-10)	.042	9/32

Replacement Parts

<i>Description</i>	<i>Part Number</i>
Ratchet	20985
Anvil	20988
*Thread Locker	23300
* *Scissors Lubricant	20700

*Included with deluxe kit

* *Not included with kit

Send for free catalog of sharpening supplies and other accessories.

Call (800) 888-3832 for more information.



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INSTRUCTIONS FOR SCREW PLIERS

1. Select proper bit size (as large as possible for maximum strength but small enough not to rub or blind top blade.)



* Bits are in the standard pliers kit. All 8 sizes are in the deluxe kit. All sizes may be ordered.
NOTE: For best results use factory replacement bits.

2. Push selected bit up into the hex slot in the ratchet firmly.



3. Place scissors on anvil and rotate ratchet to align bit with screw. Close pliers firmly to force blade and ratchet into position.



4. Turn knob in or out until pliers handles are parallel. Bit will fit better and help prevent screw damage.

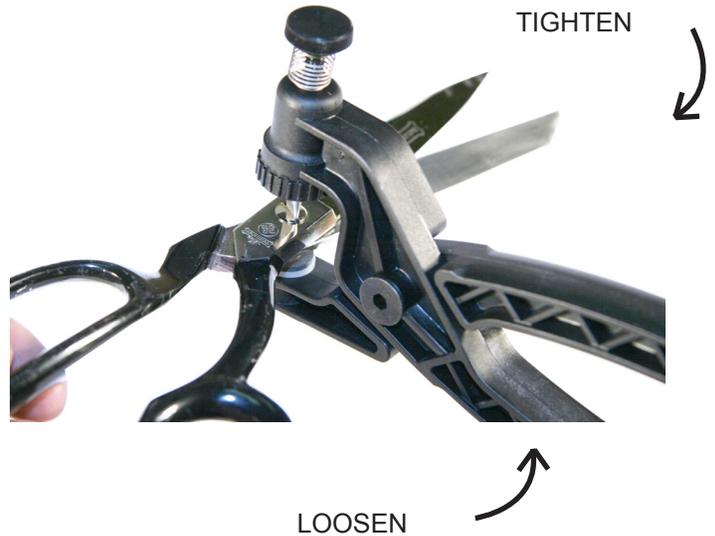
Adjust until handles are about parallel.

SETTING FREE FALL

Free fall (balance) is the measurement of how far the shears (scissors) close before blades resist or rub against each other. Normal free fall should be 1/2" to 3/4" up the blade from the pivot.

EXCEPTION: Barbers and beauticians may prefer longer free fall from 1" to 2". Adjust to suit customer.

5. Lubricate screw with scissors lubricant before adjusting.



6. The best way to set the free fall is to hold the shears firmly in the pliers and open and close the shears using the shears handle directly beneath (under) the screw head. This handle usually pivots freely.

Squeeze handles firmly to lock ratchet, tighten or loosen as necessary. Loosen grip to allow clutch to disengage so handle will rotate freely to original position. Grip firmly and continue to adjust if necessary. **If screw is bound and cannot move, ratchet will slip (click) to help prevent breaking of screw or bit.** If bit flexes, STOP. Screw may be rusted or permanently locked; further force will break screw or bit. Use caution as small screws or bits break easily.