



RS7290 Ratchet Shears Instructions

Item Code 04182

- CUTS PE, ABS, PVC (AND SIMILAR SOFT PLASTICS & RUBBER) MATERIAL.
- DOES NOT CUT METAL OR REINFORCED TUBING.

OPERATION:

Pull the handles apart fully to open blade. Place material squarely against the cradle, and squeeze handles together completely. Relax the handles to engage next ratchet tooth; squeeze handles again. Repeat until blade is through the pipe.

HELPFUL HINTS:

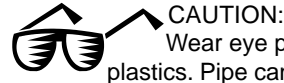
To prevent cracking of cold pipe - warm pipe (no direct flame) and use slow, even strokes. Apply light oil on mechanism to prevent rusting and reduce friction. Rotate shears slightly around very flexible thin pipe or tubing to assist in cutting.

REPLACE BLADE:

Fully open handles. Remove nut and blade pivot bolt using screwdriver and wrench. Pull blade out of body to expose blade pin and retaining ring. CAUTION: Blade is very sharp. Remove ring and pin. Reassemble in reverse order. Check the replacement blade for straight cuts. (See RESHARPEN BLADE).

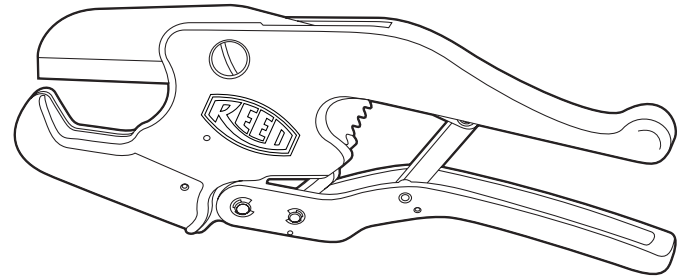
RESHARPEN BLADE:

Sharpen with fine, hard whetstone held at 30-degree angle to blade. Sharpen evenly on both sides of cutting edge so tool cuts easily. If blade cuts crooked, sharpen side toward which blade deflects. Draw stone into blade, not away.



CAUTION:

Wear eye protection when cutting cold or brittle plastics. Pipe can crack or shatter causing possible eye injury. Keep fingers clear when cutting. Blade is sharp! Pick up and hold tool by the handles. When not using shears, leave blade in the fully advanced (closed) position to prevent damage to blade and hands.



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