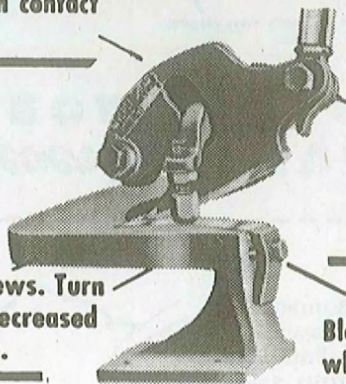


Beverly THROATLESS SHEAR

Hold Down (Model B-3 only)
Adjust for firm contact
with work.



Rack and Pinion
Bolt. Keep tight
without binding.

Blade Clamp—loosen
when setting blades.

Lower Blade
adjustment screws. Turn
clockwise for decreased
blade clearance.

All moving parts of Beverly Shears should be kept well oiled with a good grade of machine oil. Use a good graphite oil on the inside slotter. Do not overtighten any bolts on linkages, blades, etc., unless otherwise specified. Do not use worn or dull blades on any shear. Chipped blades or blades showing signs of wear and dulling should be sent to the factory for re-sharpening.

Your Beverly is a versatile metal cutting tool. With it, you can make virtually any desired cut in most metals. The sample was cut with a Model B-1 shear in 18 ga. metal.



HOW TO MAKE CUTS

Get more power and control by starting all cuts at the heel of the blades. Circular and irregular cuts are made by turning the work, at the same time following through with the downward stroke of the blade. When a cut has been finished, push the work forward, at the same time the blade is raised by the handle so that the next cut can be started at the blade heels. Always keep the material being cut flat on the bed of the shear.

SIMPLE, EASY Blade Adjustments.

Required blade clearance is obtained by adjusting the lower blade. Loosen the Blade Clamp and turn the two set screws in or out to obtain proper clearance.

Your Beverly is properly set for its maximum capacity when it leaves the factory. In general, for cutting 3/16" to 14 ga.; clearance between upper and lower blade should be adjusted according to material being sheared. In general, clean, burr-free cuts can be made on a Beverly by setting the blades 1/4 to 1/10th the thickness of the metal to be cut. When ragged cuts are encountered, check blade clearance and condition of blade sharpness.

