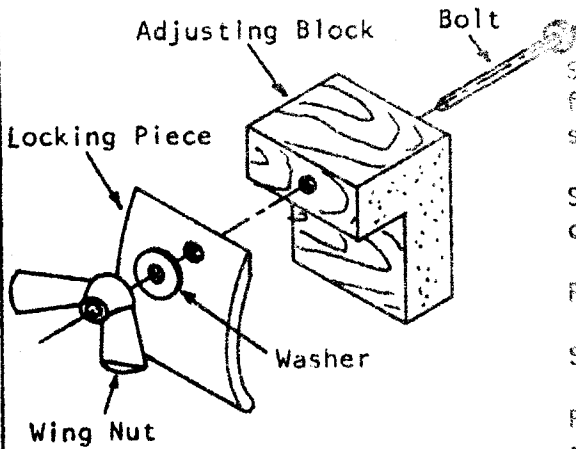
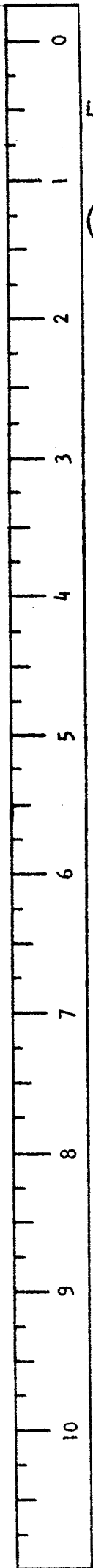


Body Tube Cutter



ADJUSTING BLOCK ASSEMBLY

ASSEMBLY INSTRUCTIONS:

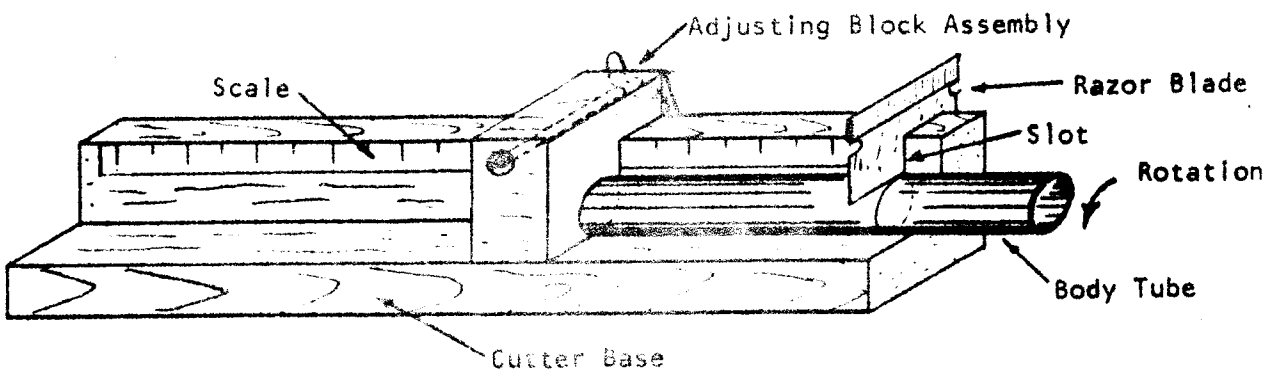
Screw bolt into hole in adjusting block from flat side. Bolt will fit tight and must be screwed in.

Slip metal locking piece over bolt with concave surface facing inward.

Put washer over bolt.

Screw on wing nut.

For ease in measuring, cut out scale and glue along inside of cutter base with the 0 line at the razor blade slot.



CUTTING BODY TUBES:

Insert the razor blade firmly into the slot.

Position the adjustable block so that the distance between the block and the razor blade is the desired length. Tighten wing nut.

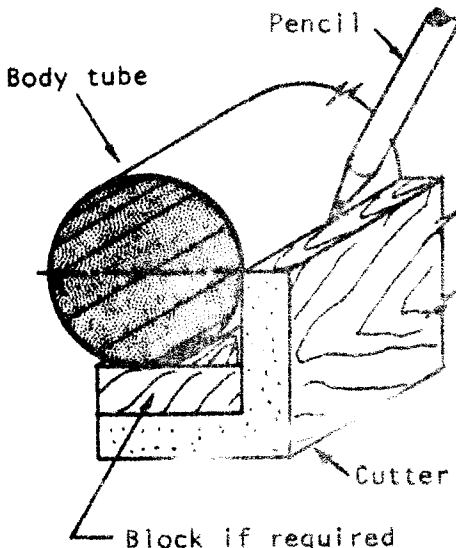
Select an engine casing, dowel or coupler, or any other similar object that fits snugly inside the body tube. Push it into the body tube until it is located at the position of the desired cut.

Place the body tube into the V-notch, tightly against the block.

With your right hand rotate the body tube slowly towards yourself, while holding the body tube and pushing on the razor blade with your left hand. At first, push lightly on the razor blade in order to make a small starting groove. This groove is to insure that the razor blade does not make a spiraling cut.

Next, press firmly on the razor blade while rotating the body tube slowly until it has been cut.

DRAWING PARALLEL AND CIRCULAR LINES ON BODY TUBES:



Position the body tube in the cutter firmly against the adjusting block.

In order to draw parallel and circular lines on some body tubes it may be necessary to place a piece of wood or cardboard under the body tube until the center line of the body tube is in line with the top of the cutter.

For a parallel line run a pencil down the length of the body tube using the top of the body tube cutter as a support for the pencil.

For a circular line rotate the body tube against the adjusting block while holding the pencil against the tube.

