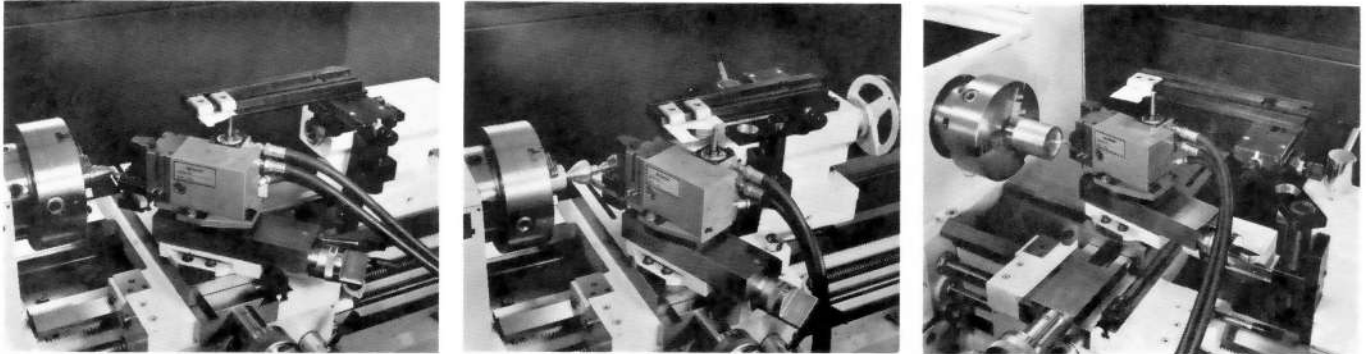


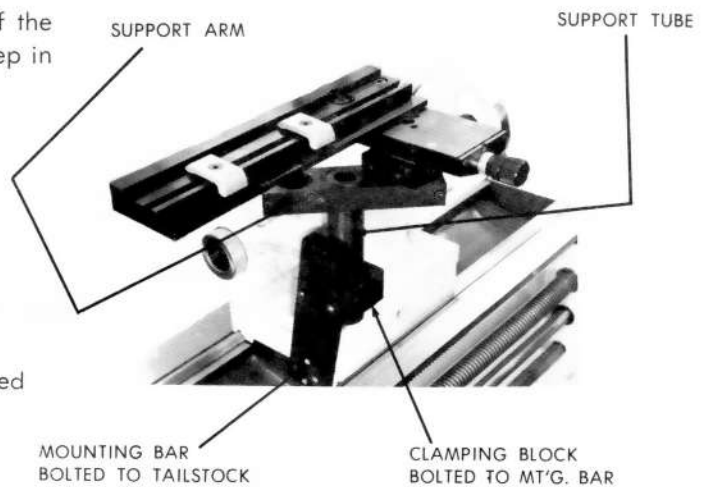
#### 4. INSTALL TEMPLATE BRACKET

Maximum versatility, including full use of tailstock accessories, is ensured by mounting the template bracket on the tailstock base. The photos below show its relation to the tracer slide and its range of adjustments to suit various conditions.



Drill two  $3/8''$  clearance holes near the bottom of the mounting bar and tap  $5/16'' - 18$  holes  $3/4''$  deep in tailstock to suit. These holes must be positioned so the template bracket will clear the tailstock and the tailstock will still nest between the saddle wings.

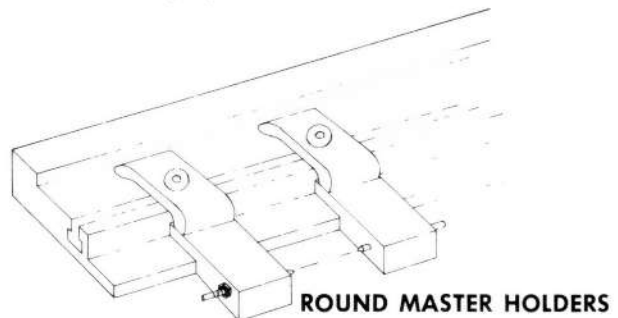
Drill two  $17/64''$  clearance holes in mounting bar to suit tapped holes in clamping block. Locate clamping block and shim mounting bar if necessary so support tube is perfectly plumb. (If preferred, the clamping block may be fastened directly to the tailstock base, omitting the mounting bar).



Fit support tube into clamping block and install remaining components. Adjust height so edge of template will contact stylus near the bottom of its triangular section (See page 18.) Bottom face of template bracket support arm should clear top of tailstock to allow full range of positioning. Support tube should be cut off flush with top of support arm.

Where tailstock mounting is not possible, the template bracket may be adapted to other locations on the lathe, although MIMIK does not provide accessories for this purpose.

Round masters up to 2" diameter may be held between centers using the master holders supplied with the tracer. They can be clamped to the template rail ledge at any desired location.



**NOTE:** In all tracing applications the template adjustment slides must be parallel to the lathe axes. Visual alignment is usually quite adequate, although a dial indicator may be needed for exact alignment on critical jobs.