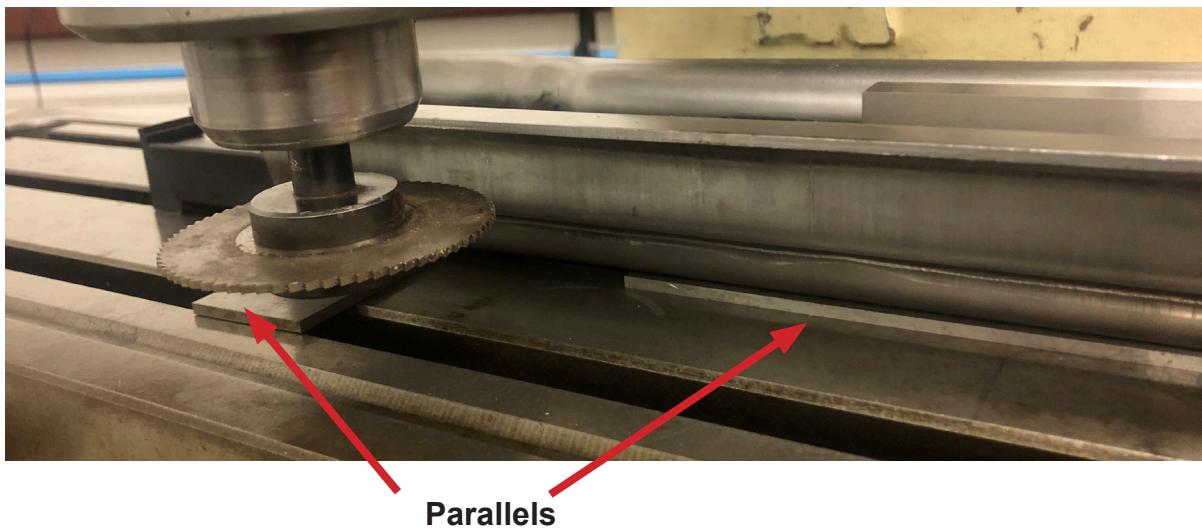
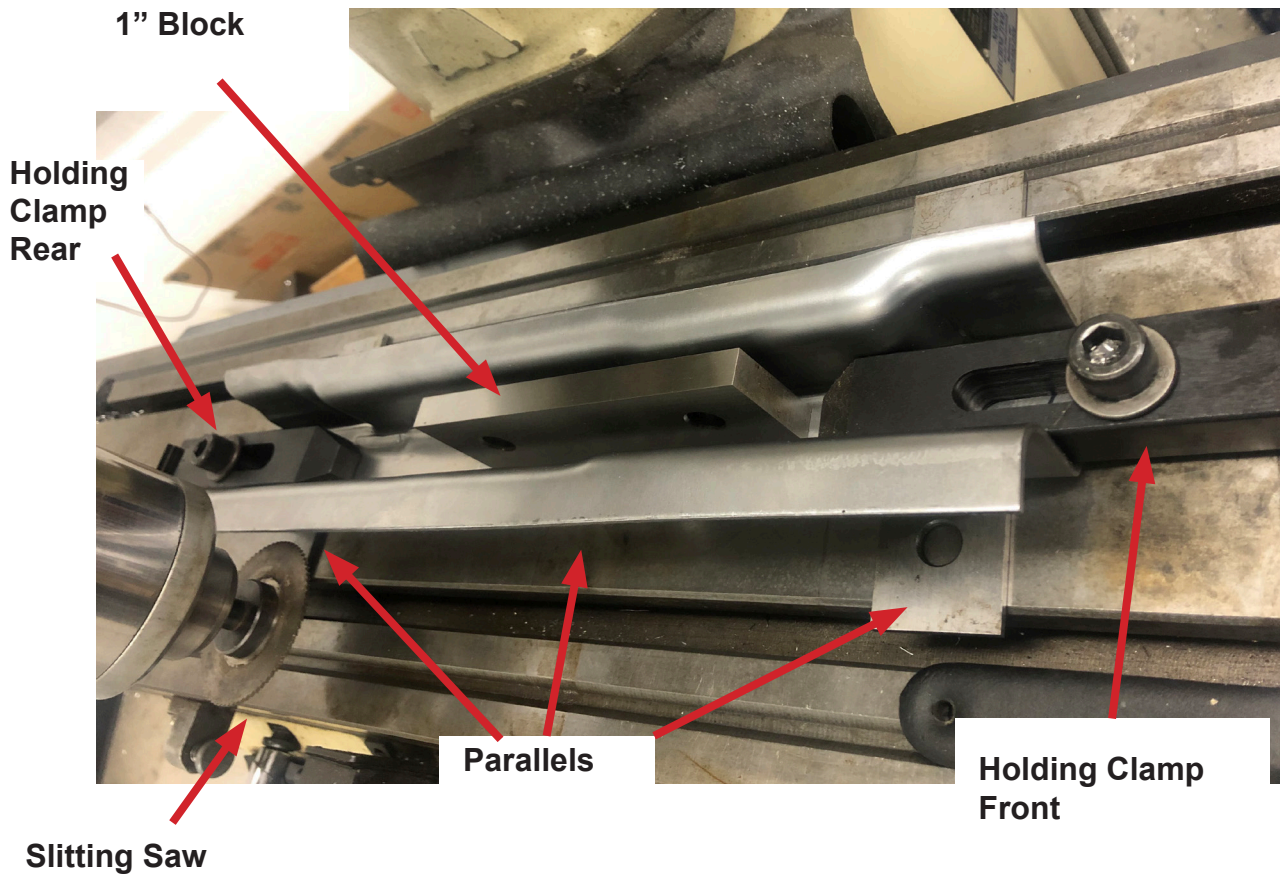


Trimming and Welding

Setup on a manual mill with a slitting saw to make the cut (see pics below).

Use a gauge block to Z from the inside flat to get the correct height (1" per side).



Finished Cut



- After cutting, grip them in a vise and use a pry bar to straighten the lower front sections that were bent 'in' a bit so it would be perpendicular to the inside surface. FYI: They were bent in slightly on the lower front during the pressing ops so the lower internal radii would be sharp enough for the recuperator on the left side and changing handle on the right side to fit and function properly.
- **Welding the halves.** Use a 2" bar to maintain the inside width so the assembly is even over length. See Reference Drawings.