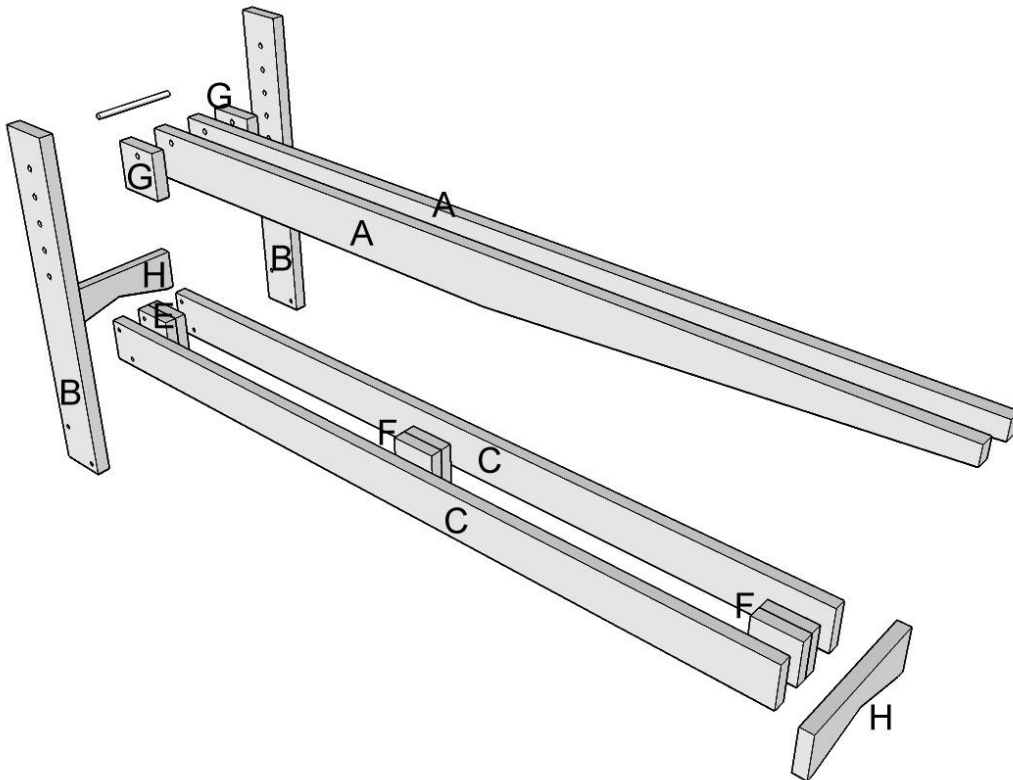
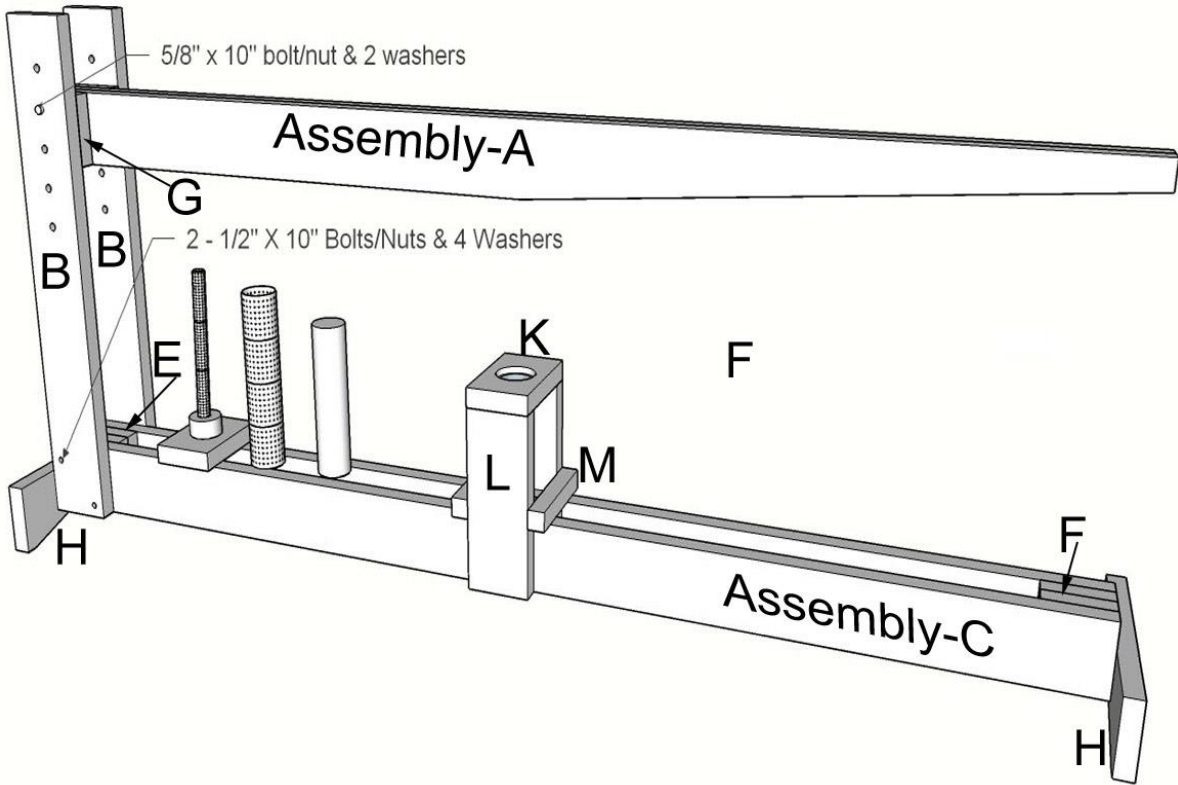


HOW TO MAKE

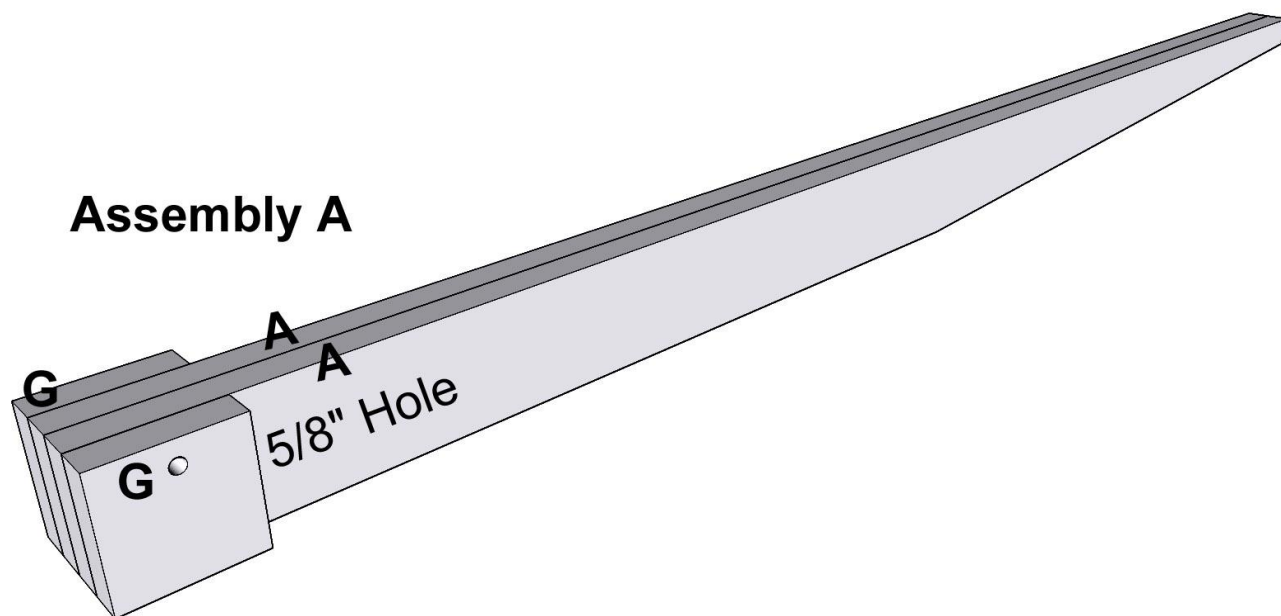
A Single-Lever Large Biomass Briquette Press

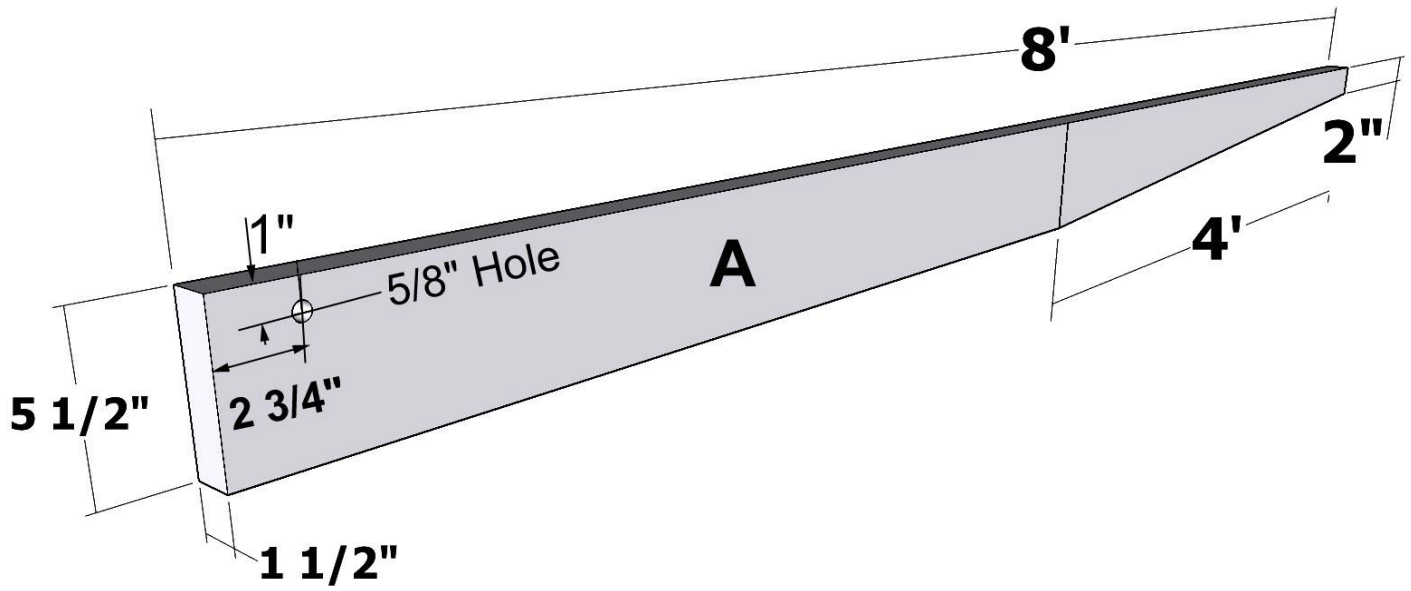
Parts List, Notes & Drawings



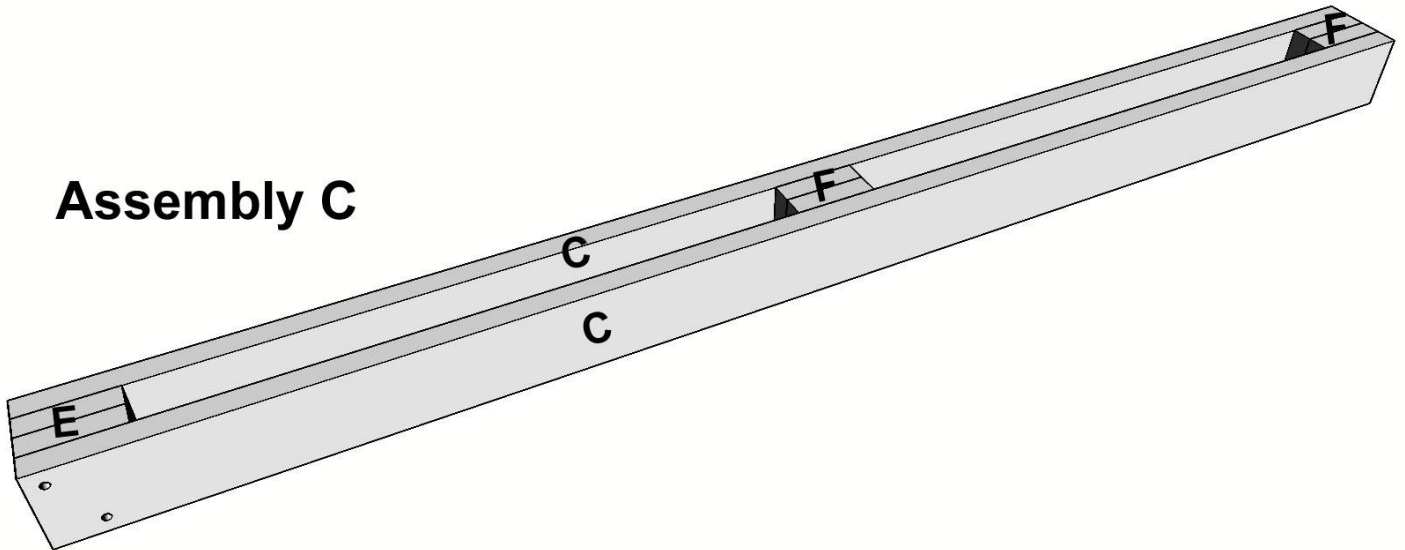
PART	PCS	DESCRIPTION
Stock	7	1½" X 5½" X 96"
A	2	Lever Arm , 1½" X 5½" X 96", See drawing for handle taper. 5/8" hole, 2 ¾" from end and 1" from top.
B	2	Vertical Support Sides , 1½" X 5½" X 40", See drawing for hole locations.
C	2	Base Support , 1½" X 5½" X 96", See drawing for hole locations
E	2	Spacers , 1½" X 5½" X 5 ½", See drawing for hole locations.
F	4	Spacers , 1½" X 5½" X 5 ½"
G	2	Spacers , 1½" X 5½" X 5 ½", See drawing for hole locations.
H	2	Legs , 1½" X 5½" X 18 to 24", See drawing for cutout
K	1	Removal Jig Top , 1½" X 5½" X 9", 3 ½" hole centered on stock. ½" Deep. 3" thru hole centered on stock
L	2	Removal Jig Side , 1½" X 5½" X 14"
M	2	Removal Jig Front , 1½" X 1½" X 9"
Bolt	2	1/2" x 10" Machine Bolt/Nut and 4 washers
Bolt	1	5/8" x 10" Machine Bolt/Nut and 2 washers
Fasteners		Nails or Screws to attach part H and for assembly A and B

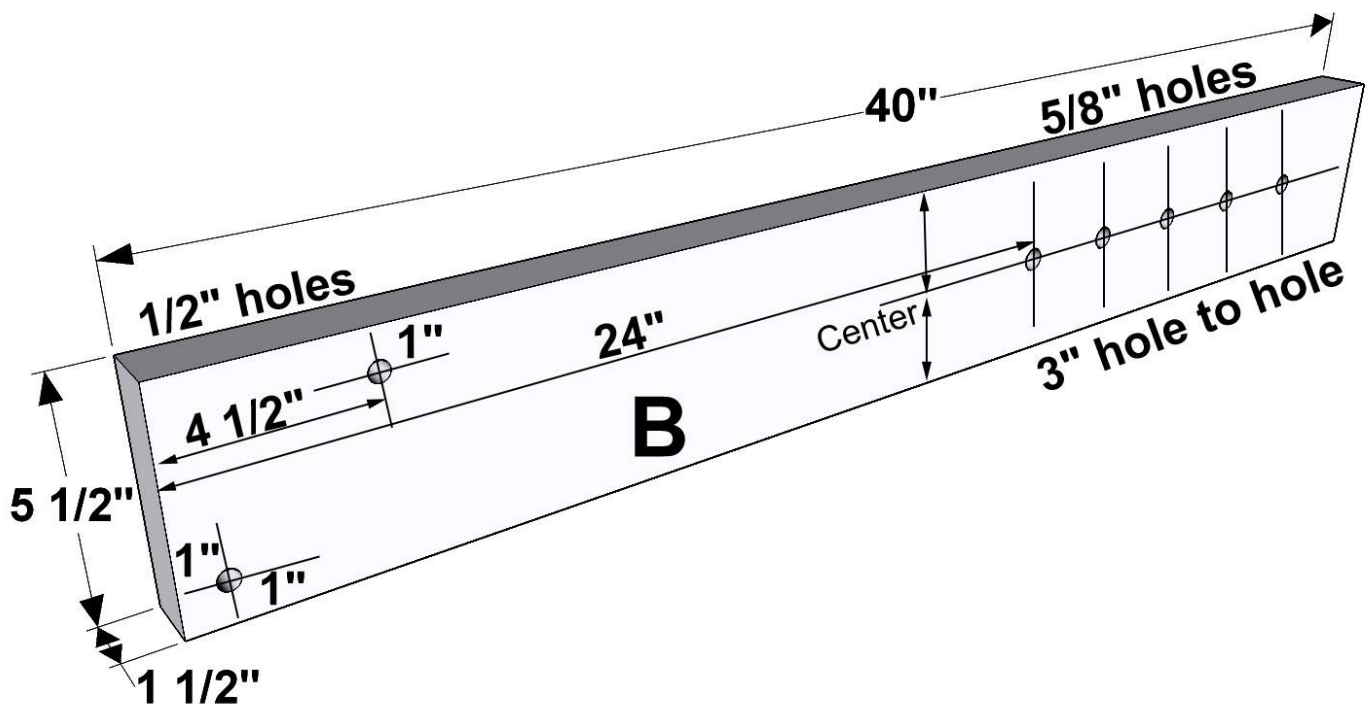
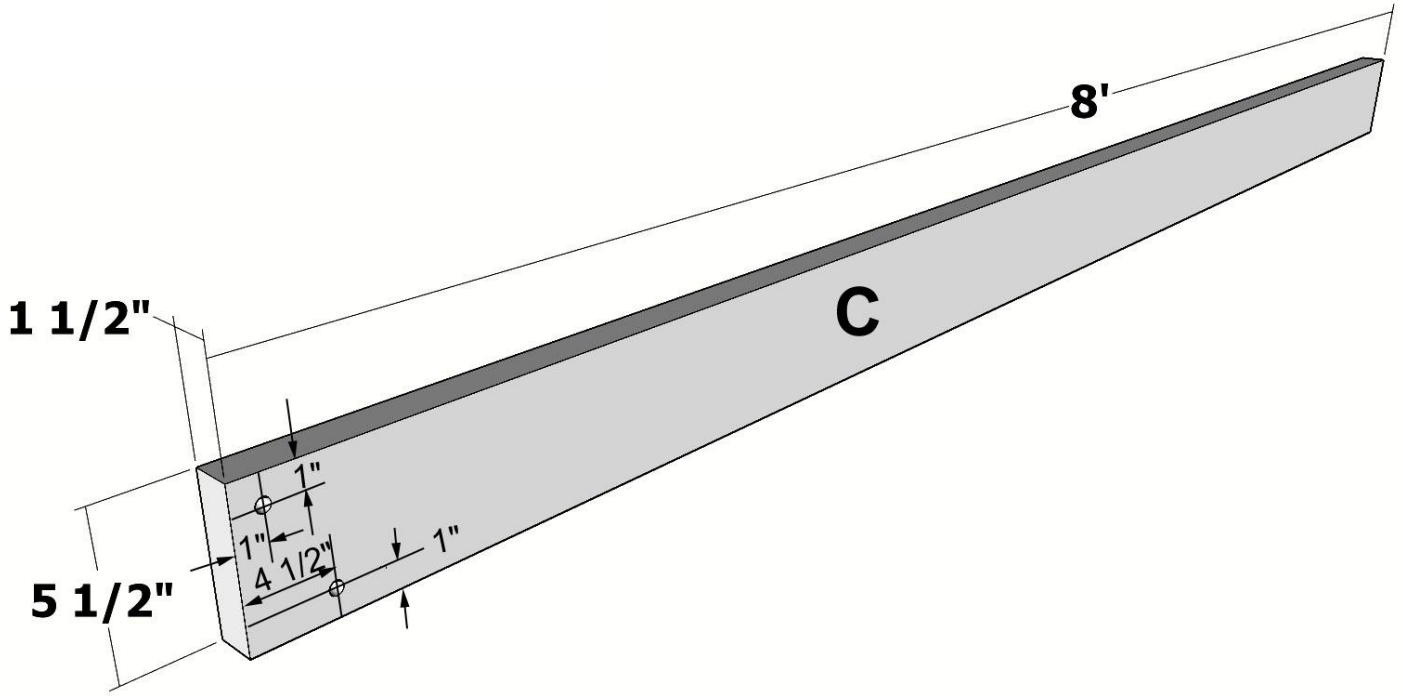
Notes: The press is designed to accommodate a biomass mold height of 16" for either a 3" or 4" diameter. Depending on your particular mold you may need to adjust the pivot location on part B to achieve the proper height. See the Biomass Mold drawings for dimensions.

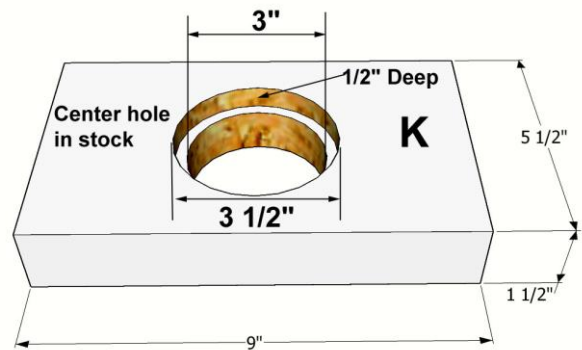
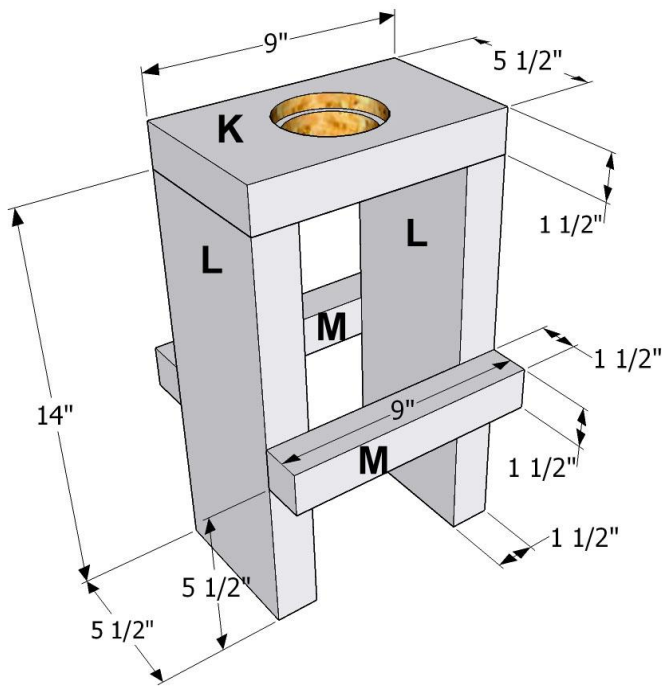
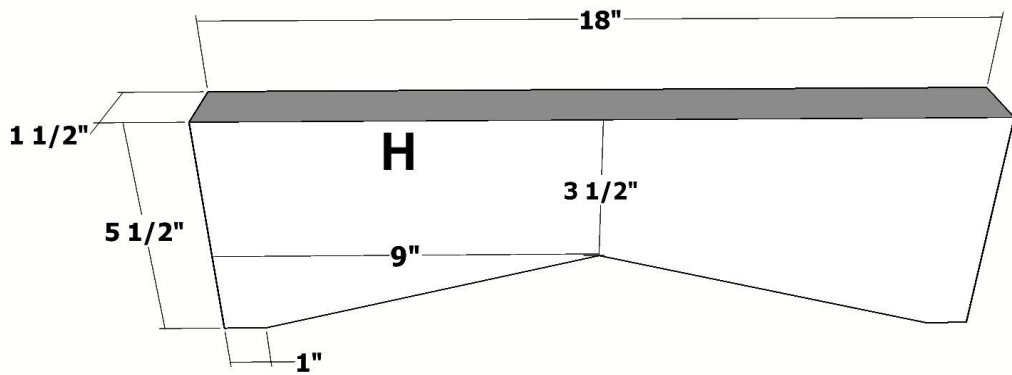
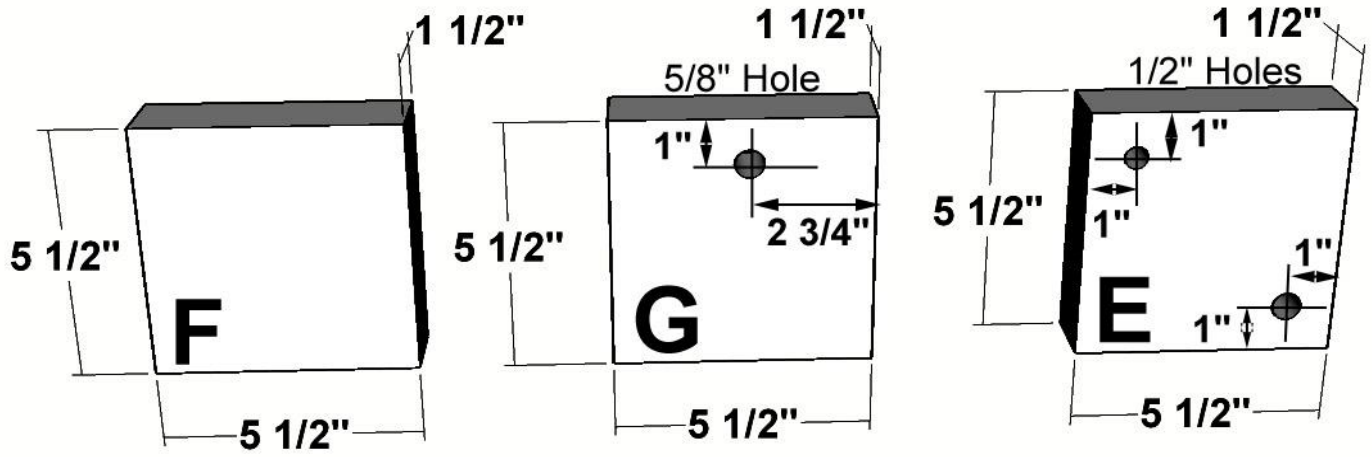




Assembly C







Briquette Removal Jig