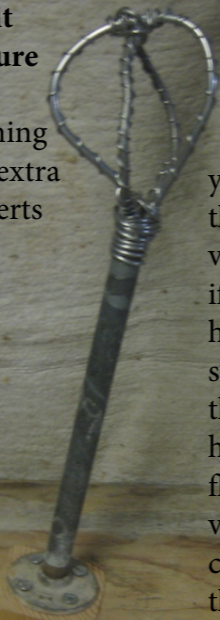


## Portrait Armature

the leaning  
pipe is extra  
for experts

you can have  
the pipe  
vertical  
if you don't  
have a chop  
saw to make  
the wedge, but  
have the  
flange and  
vertical pipe  
centered on  
the middle of  
the board





from 3/4" inch thick plywood, cut a 14 x 14" board and two "feet"



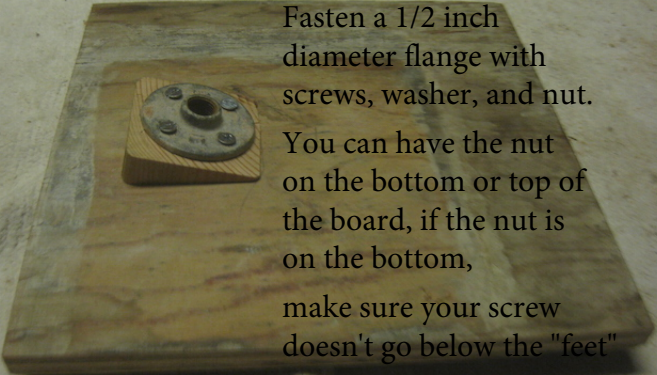
fasten the feet to the bottom of the board so you can pick it up

set your  
chop saw  
or miter  
box to 15  
degrees



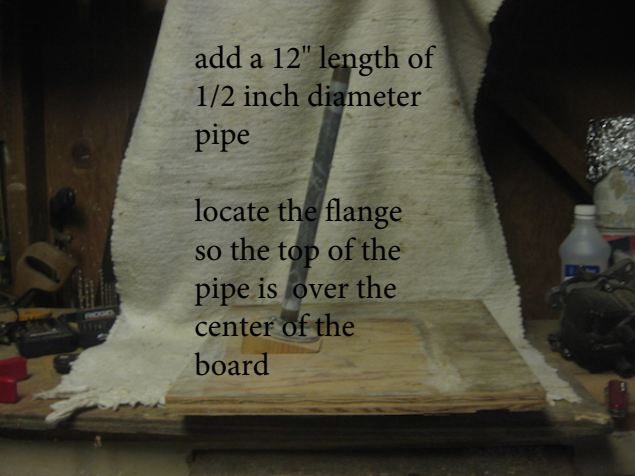


cut a thin 15 degree wedge from a  
4 x 4"

A rectangular wooden board is shown on a light-colored surface. On top of the board, a circular metal flange is mounted. The flange has a central hole and four smaller holes around its perimeter. Four screws are used to secure the flange to the wood, one in each of the four smaller holes. A nut is threaded onto the central hole of the flange. The wood grain of the board is visible, and the metal flange has a weathered appearance.

Fasten a 1/2 inch diameter flange with screws, washer, and nut.

You can have the nut on the bottom or top of the board, if the nut is on the bottom, make sure your screw doesn't go below the "feet"

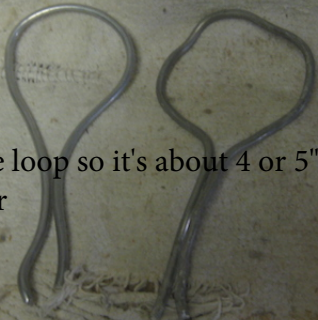


add a 12" length of  
1/2 inch diameter  
pipe


locate the flange  
so the top of the  
pipe is over the  
center of the  
board

cut two pieces of 1/4 inch diameter  
aluminum armature wire

bend the loop so it's about 4 or 5" in  
diameter

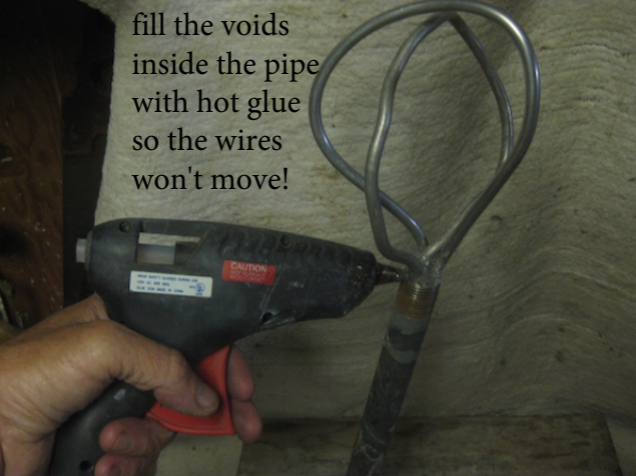
The image shows two pieces of silver-colored aluminum armature wire. Each wire is bent into a loop that is roughly teardrop-shaped, with the top part being wider and the bottom part tapering to a point. The loops are positioned side-by-side on a light-colored, textured surface, possibly a piece of fabric or paper. The background is a mottled, off-white color with some faint, illegible markings.



A metal tool with a handle and a looped top, resting on a wooden block on a workbench. The handle is dark and textured, possibly made of wood or a composite material. The top part of the tool consists of a single wire that loops back on itself to form a handle. The tool is positioned vertically on a small, square wooden block. The background is a large, light-colored, textured material, possibly a piece of fabric or paper, which is being held in place by green clips. The workbench is made of plywood. In the bottom left corner, there is a black container with a red label that says "RIDGID".

insert the wire  
into the pipe

fill the voids  
inside the pipe  
with hot glue  
so the wires  
won't move!





reinforce  
this area  
with 1/8 "  
armature  
wire

also tie the 2 loops  
together at the top with  
1/4 inch wire



add 1/8 inch wire  
to the loops

your armature  
will look  
handsome  
with some  
clay soon

