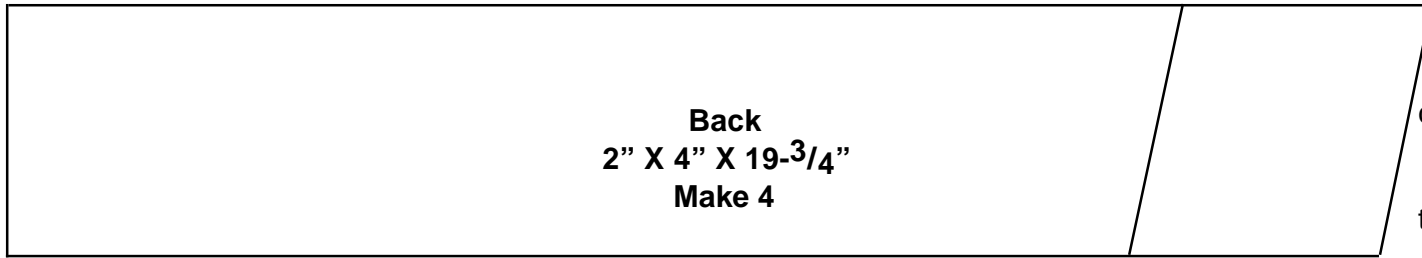
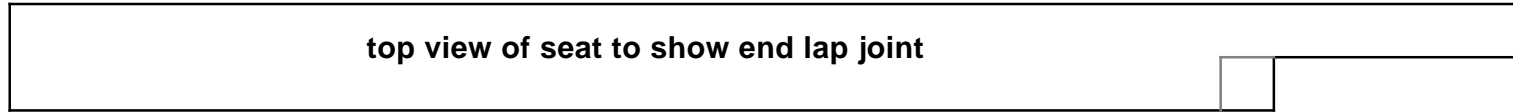


SWING

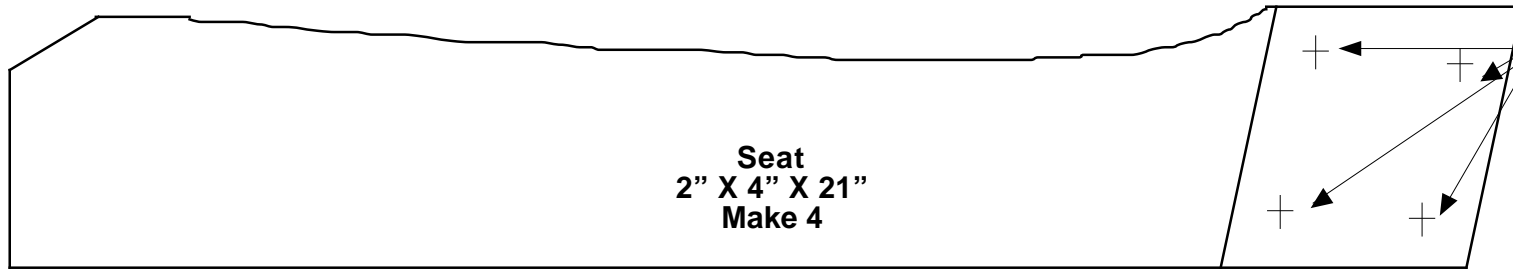


Back
2" X 4" X 19-3/4"
Make 4

cut out end lap
3/4" X 3-1/2" X 3-1/2"
in back and seat so
they fit together

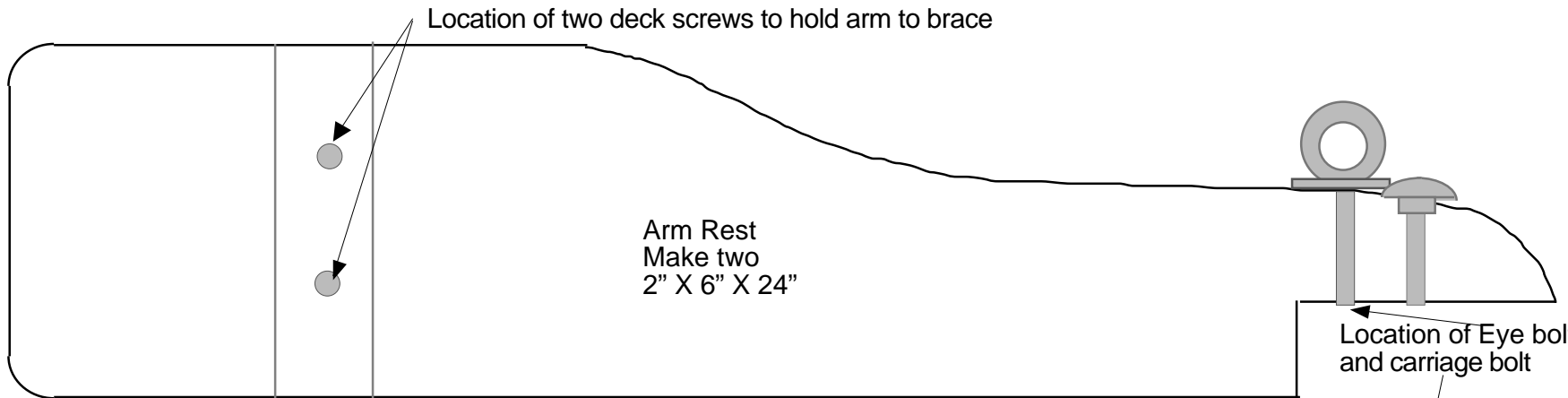


top view of seat to show end lap joint



Seat
2" X 4" X 21"
Make 4

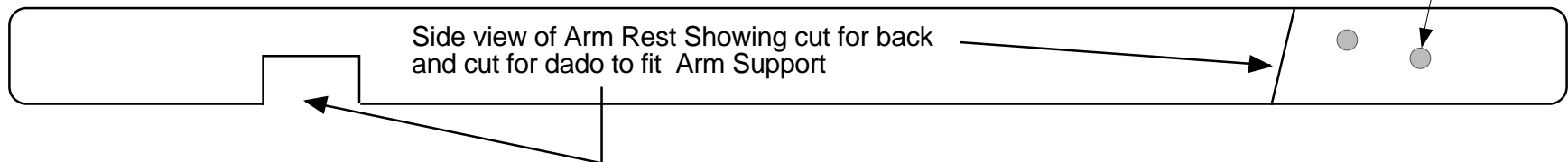
Location of four
1/4" X 2" Carriage
bolts, flat washer
and two nuts or a
lock nut.



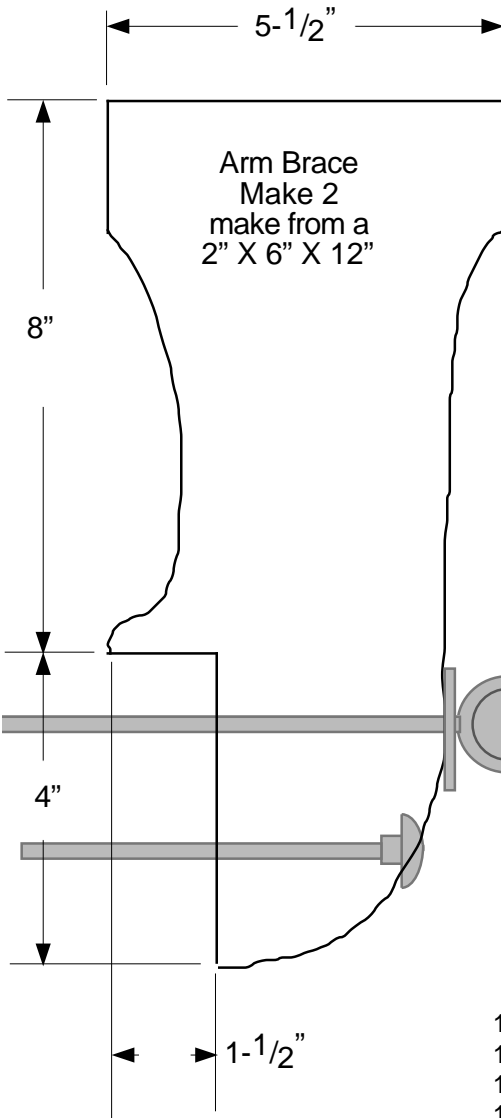
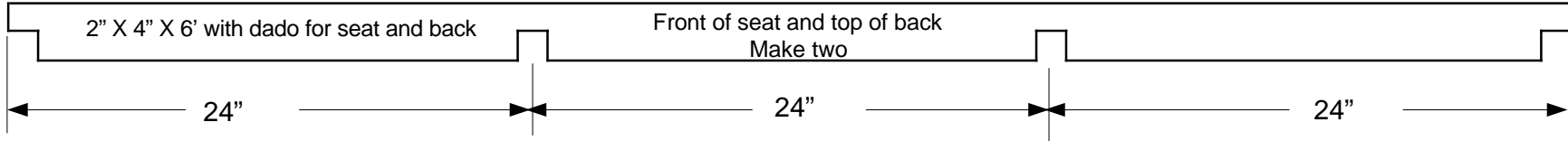
Location of two deck screws to hold arm to brace

Arm Rest
Make two
2" X 6" X 24"

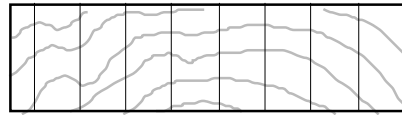
Location of Eye bolt
and carriage bolt



Side view of Arm Rest Showing cut for back
and cut for dado to fit Arm Support



Cut 2" X 6" x 6' into 5/8" thick seat slats as shown below.



Take each seat slat and round off two edges with a 1/2" round over router bit.

Seat slats made from ripping a 2" X 6" X 6' into 5/8" X 1-1/2" X 6' Slats

Front of Seat
2" X 4" X 6'

Screws

Location of eye bolts

Side view of swing

Top of back made from a 2" X 4" X 6'

Instructions

1. Cut out four seats and four backs from 2 - 2" X 4" X 8' treated pine
2. Cut out end laps and curve for seat.
3. Cut dado's and end rabbet in top and front piece. Made from 2 - 2" X 4" X 6' treated pine
4. Cut out 2 arms and 2 braces from the ends of 4 - 2" X 6" X 8" treated pine.
5. Cut out the dado in the arm for the brace to fit.
6. Cut out the rabbet in the arm to fit the back of the swing.
7. Cut at least 20 - 5/8" X 1-1/2" X 6' seat slats. Use the six feet left over from the above step.
8. Round off the two corners on each seat slat.
9. Use plastic resin glue and glue each seat to a back. Then place four carriage bolts to hold in place.
10. Attach the front to the seat and the top to the back. Use plastic resin glue and deck screws.
11. Make sure everything is square and assemble the seat slats 1/2" apart. Use 4d galvanize finishing nails and glue.
12. Attach the brace to the Arm using glue and deck screws.
13. Making sure the arm is level with the bottom edge of the seat attach the arm to the back and the brace to the seat using the