

ARM TEMPLATE



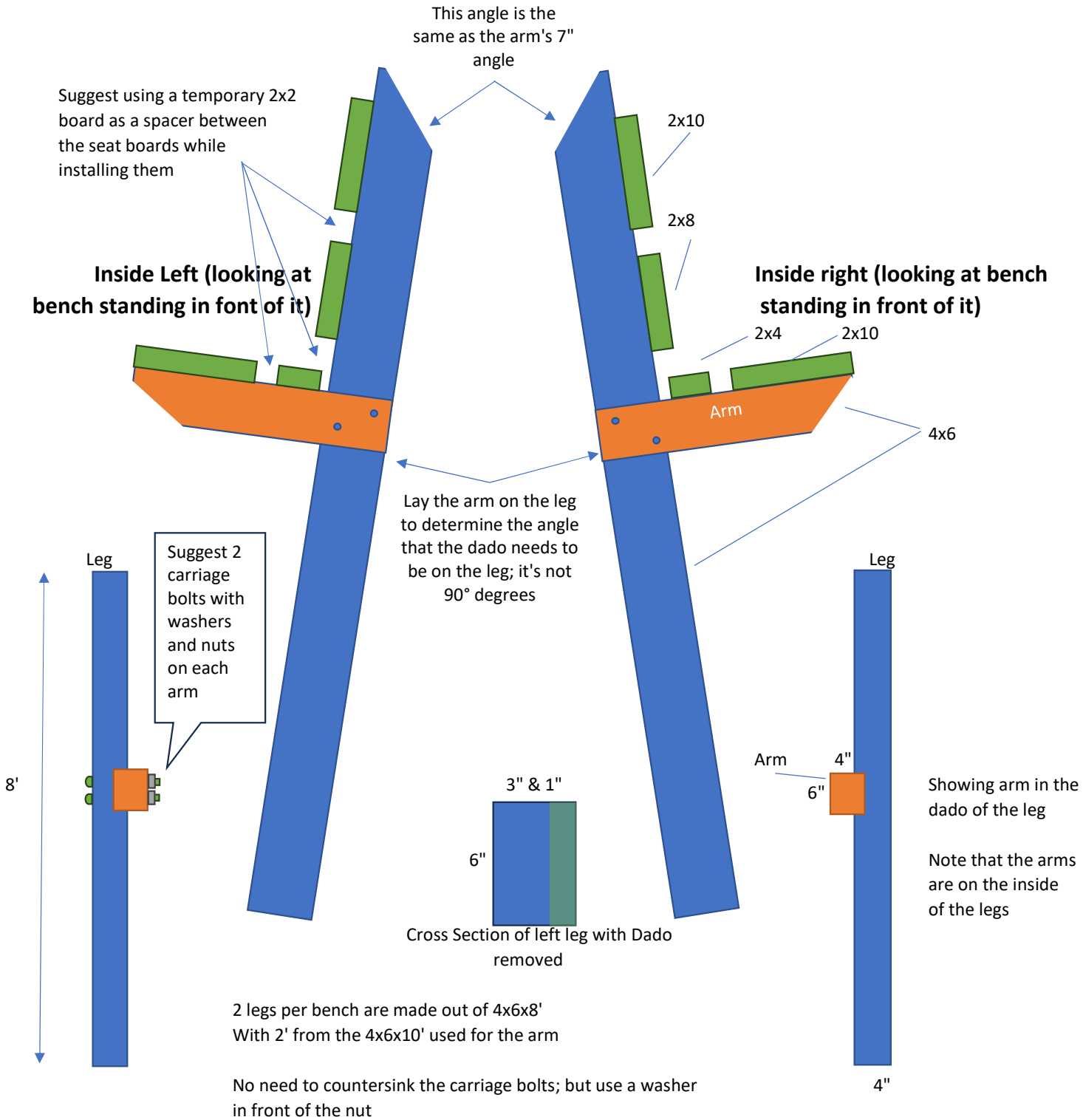
Use all treated lumber, and use all galvanized hardware to minimize rust

Come to park to measure length of arms, and angle of seat back for comfort

Cut arms from legs, arms are 21.5 inches long (top) and 16.5 inches (bottom), leaving legs about 8 feet

Dig holes for legs about 3 feet down, or close to it, and then cut bottom of legs off at desired length so that the bench fits you nicely when you sit down on it. Pitch bench as shown.

We don't cement ours into the ground; just rocks and gravel and dirt



2 legs per bench are made out of 4x6x8'
With 2' from the 4x6x10' used for the arm

No need to countersink the carriage bolts; but use a washer in front of the nut

Parts	Number	All Galvanized	Length		Width	Washers
Arm Hardware	4	carriage bolts with nuts	6	inches	3/8ths	4
Seat Hardware	12	Lag bolts	3.5	inches	3/8ths	12
	2	Lag bolts	3	inches	3/8ths	2
						18
Boards	2	4x6	8	feet		
	1	2x10	10	feet	(cut into two 5 foot pieces)	
Makes 2 benches or	1	2x8	10	feet	(cut into two 5 foot pieces)	
Makes 1 bench	1	2x8	5	feet	(will probably need to get an 8 footer)	
Makes 2 benches or	1	2x4	10	feet	(cut into two 5 foot pieces)	
Makes 1 bench	1	2x4	5	feet	(will probably need to get an 6 or 7 or 8 footer)	