



Free 6' x 3' Wall Mounted Workbench Plan

Free vs. Premium Plan: What's the Difference?

We offer both free and premium versions of our detailed shed plans, designed to fit your needs and budget. Check out the table below to see the key differences and choose the plan that's right for you:

Features	Free Plan	Premium Plan
Metric measurements	X	✓
Illustrations per Step	Limited	Every Step
Print Ready Format	X	✓
Step-by-Step Instructions	Basic	Comprehensive
Full Materials & Cutting List	X	✓
Additional Illustrations	X	✓
Additional Blueprints	X	✓
Tools List	X	✓
Fastening Elements List	X	✓
Technical Support	X	✓

[Try Premium Risk-Free](#)

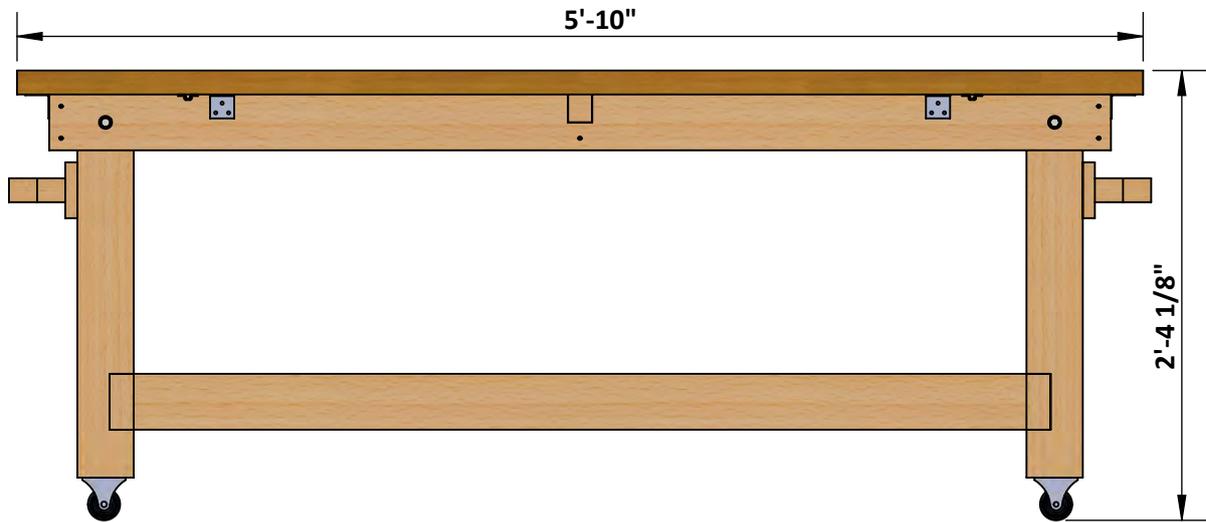
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6' x 3' Workbench Shopping List

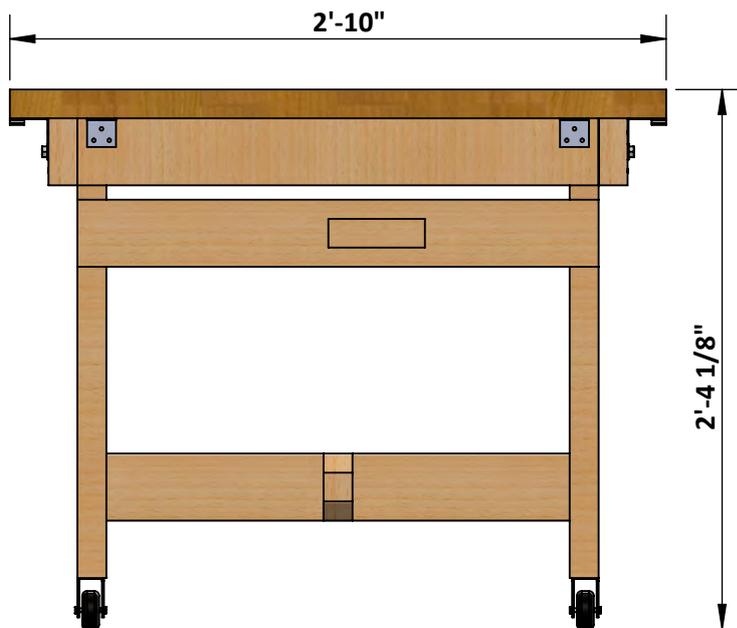
Materials	Unit	Qty	Size
Lumber (2 x 4)	Pcs	7	6'
Lumber (1 x 4)	Pcs	1	6'
Butcher Block 1.5"	Pcs	1	8' x 3'

Size & Dimensions

Front & Back

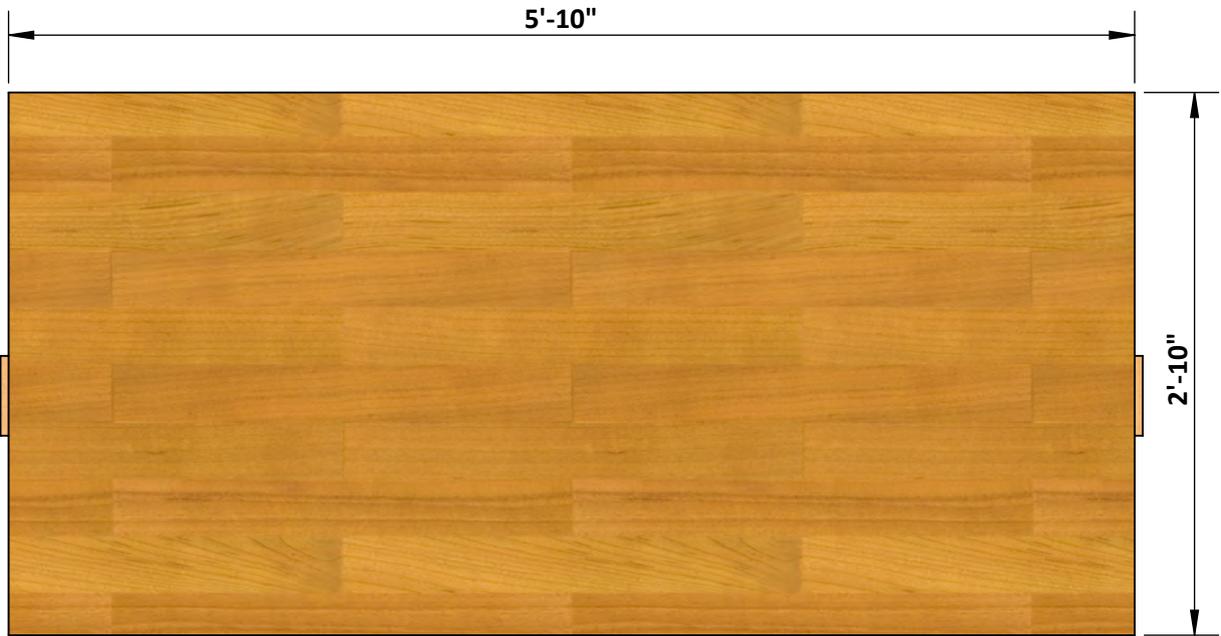


Right & Left

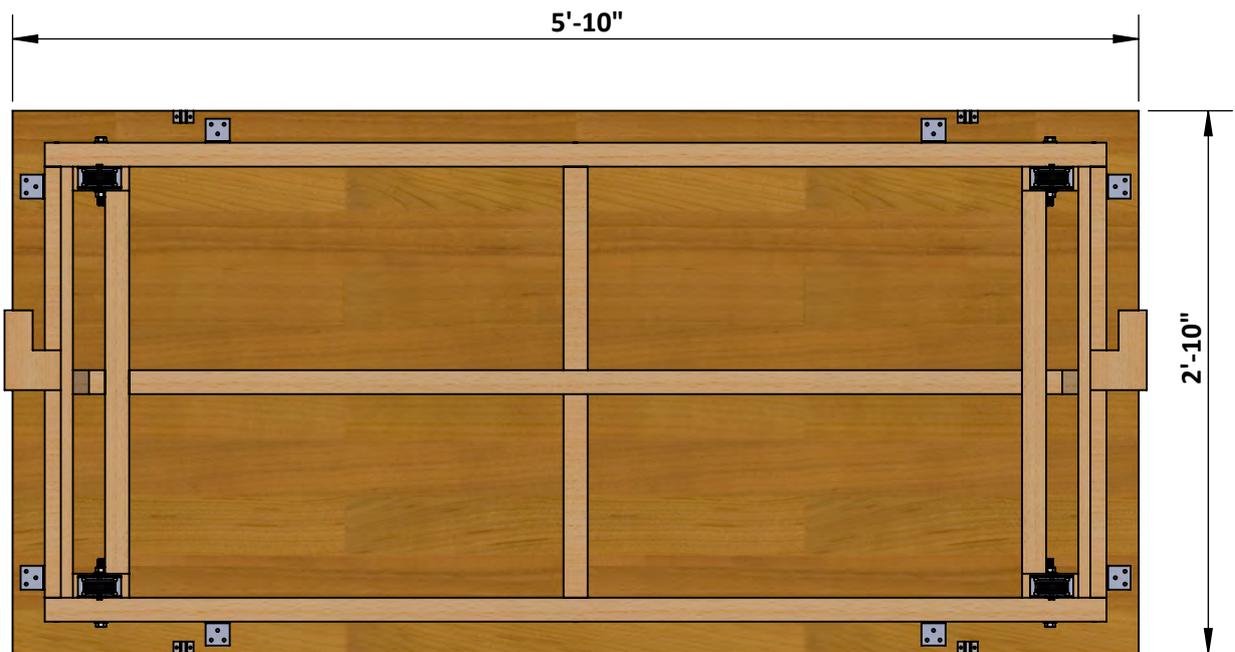


Size & Dimensions

Top



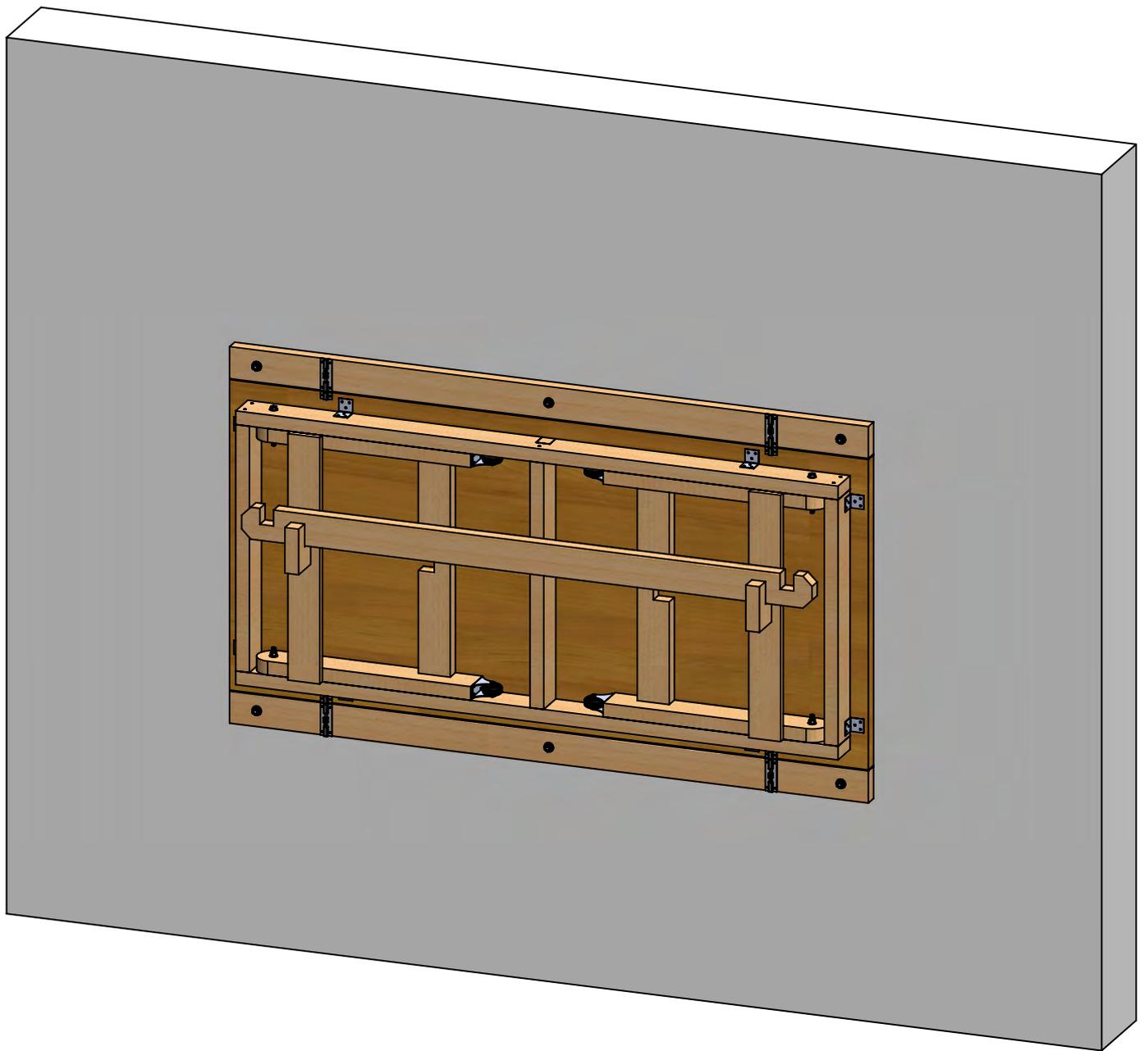
Bottom



Model View



Folded Model View



STEP 1

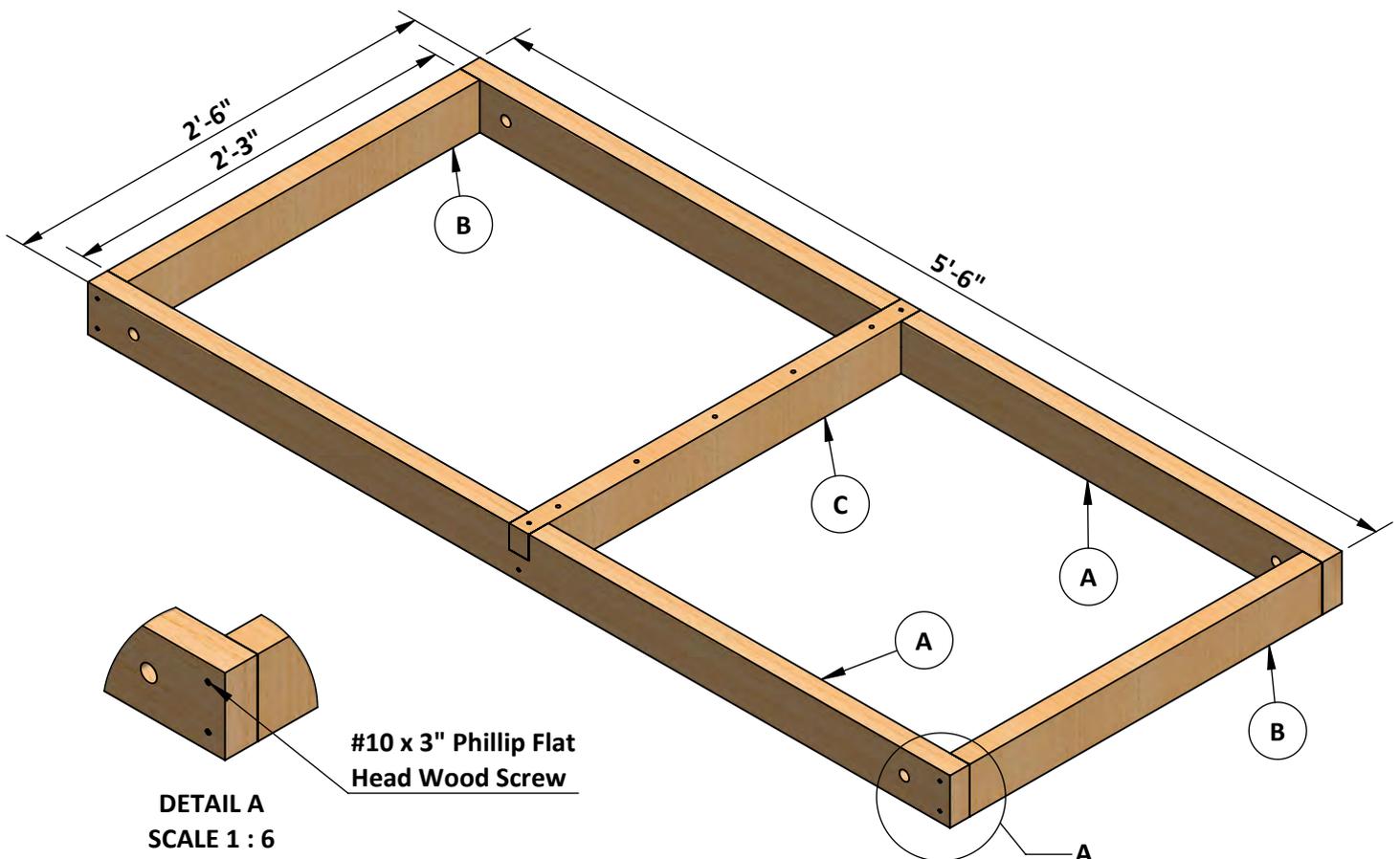
Workbench Top Frame Assembly

1.1 Assemble the top frame left, right and middle bar using 2 x 4 lumber. Cut 1 1/2" x 1 3/4" at the middle position of the front and back bars and at the both end of the middle bar for half lap connection.

1.2 Make a drill of 3/4" diameter at the both end of the front and back bars for the leg bolt connection and 1/4" diameter at the middle bar for the dowel pins to connect the top according to the illustration below.

1.3 Secure the lumbers with #10 x 3" phillip flat head wood screws.

Pos	Description	Material	Dimension	Qty
A	Front/Back Bar	Lumber (2 x 4)	5'-6"	2
B	Left/Right Bar	Lumber (2 x 4)	2'-3"	2
C	Middle Bar	Lumber (2 x 4)	2'-6"	1



STEP 2

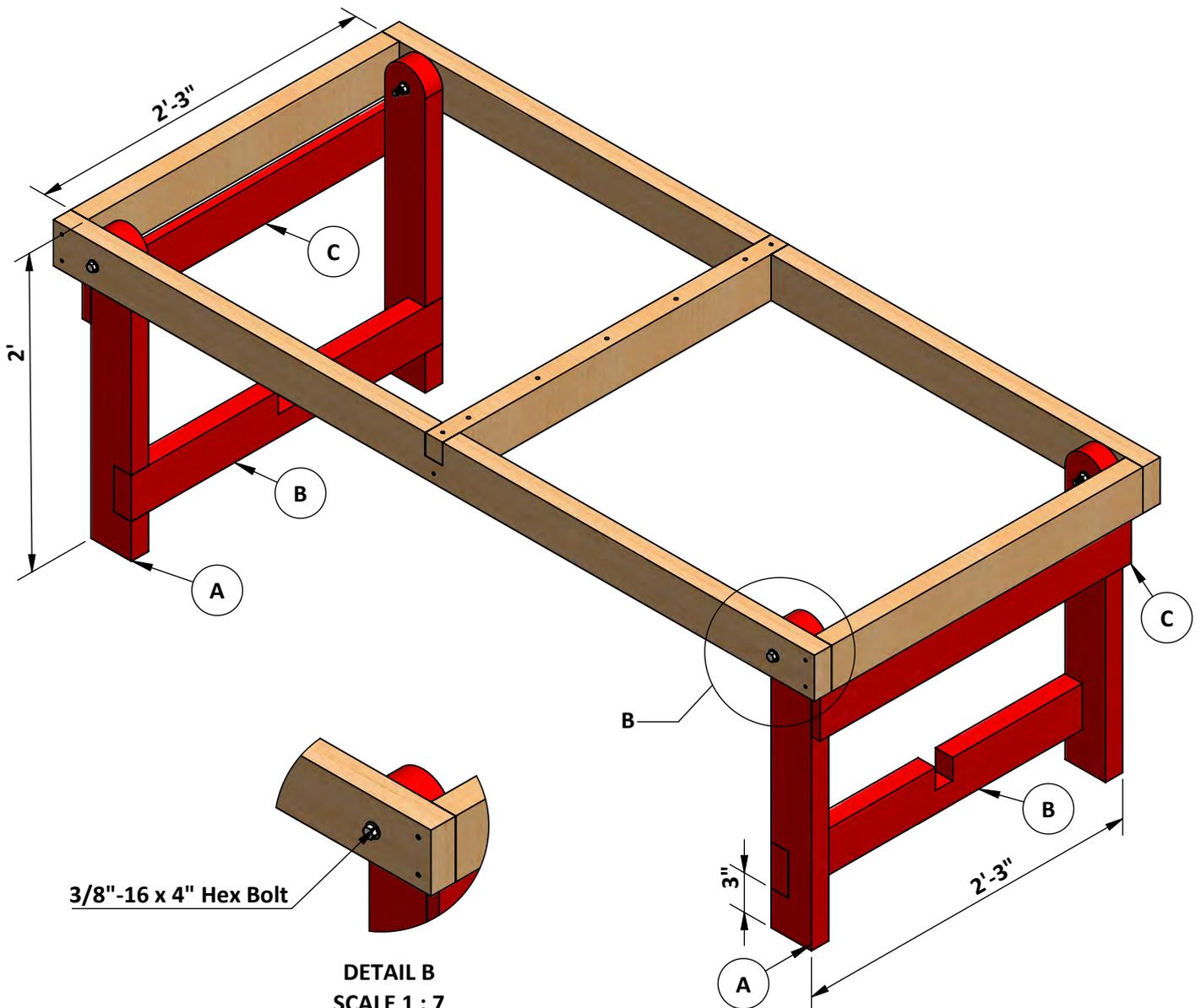
Workbench Leg Assembly

2.1 Assemble the workbench legs using 2 x 4 lumber and 1 x 4 lumber. Cut 3 1/2" x 1 1/2" at the left and right bars and 1 1/2" x 1 1/2" at the bottom bar for half lap connection according to the illustration below.

2.2 Make a drill of 3/4" diameter at the left and right bars of the legs and assemble the legs with the top frame using Hexa Bolt 3/8-16x4x1-S, nut 3/8-16 and washer 3/8.

2.3 Secure the lumber with #10 x 3" phillip flat head wood screws.

Pos	Description	Material	Dimension	Qty
A	Left/right Bar	Lumber (2 x 4)	2'	4
B	Bottom Bar	Lumber (2 x 4)	2'-3"	2
C	Middle Bar	Lumber (1 x 4)	2'-3"	2



STEP 3

Workbench Top Assembly

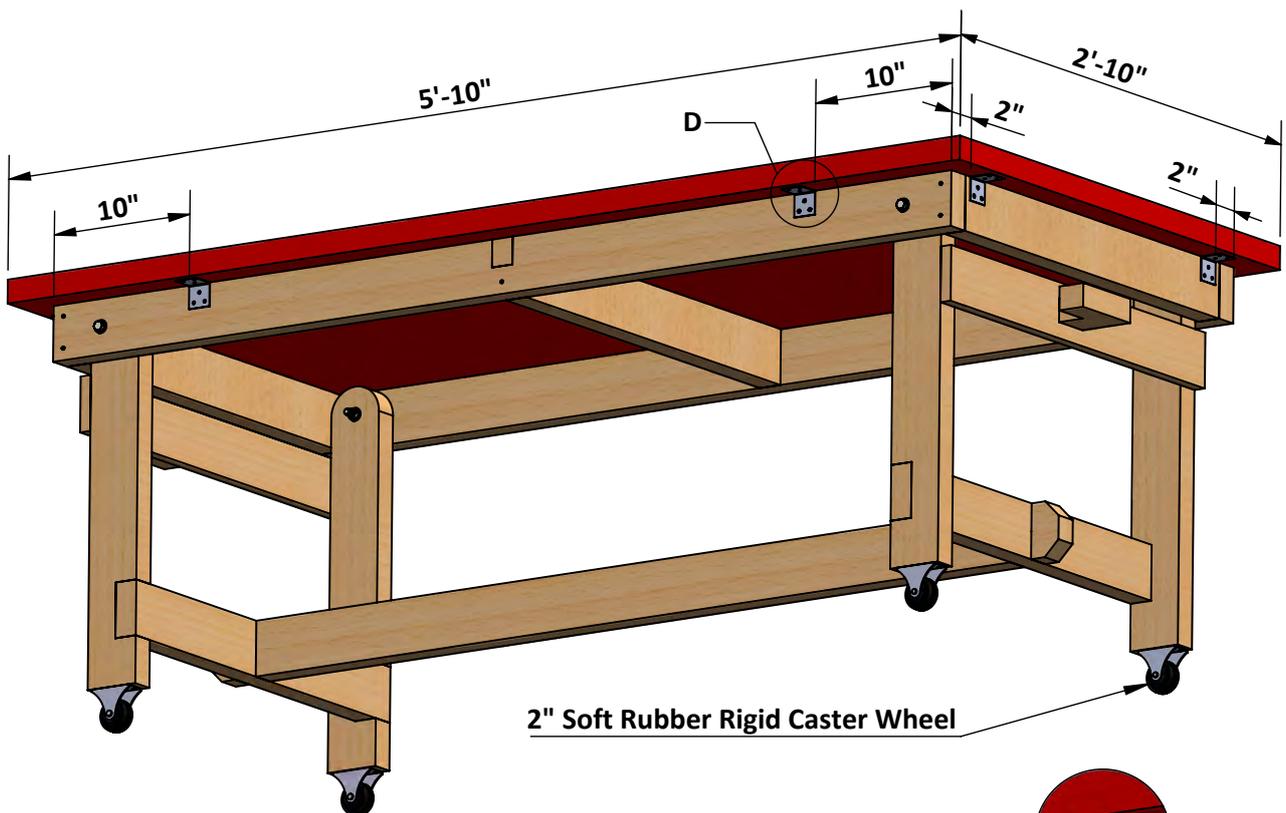
3.1 Assemble the workbench top using 1 1/2" butcher block

3.2 Drill the holes in the table top and insert the pins to the joist and align the holes and pins

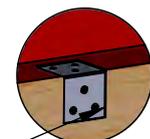
3.3 Secure the table top using 1-1/2" x 1-1/2" corner braces with #10 x 1" phillip flat head wood screws.

3.4 Assemble the 2" soft rubber rigid caster wheel with the workbench legs.

Pos	Description	Material	Dimension	Qty
A	Workbench Top	Butcher Block 1 1/2"	5'-10" x 2'-10"	1



1-1/2" x 1-1/2" Zinc
Drawer Corner Brace



DETAIL D
SCALE 1 : 6

STEP 4

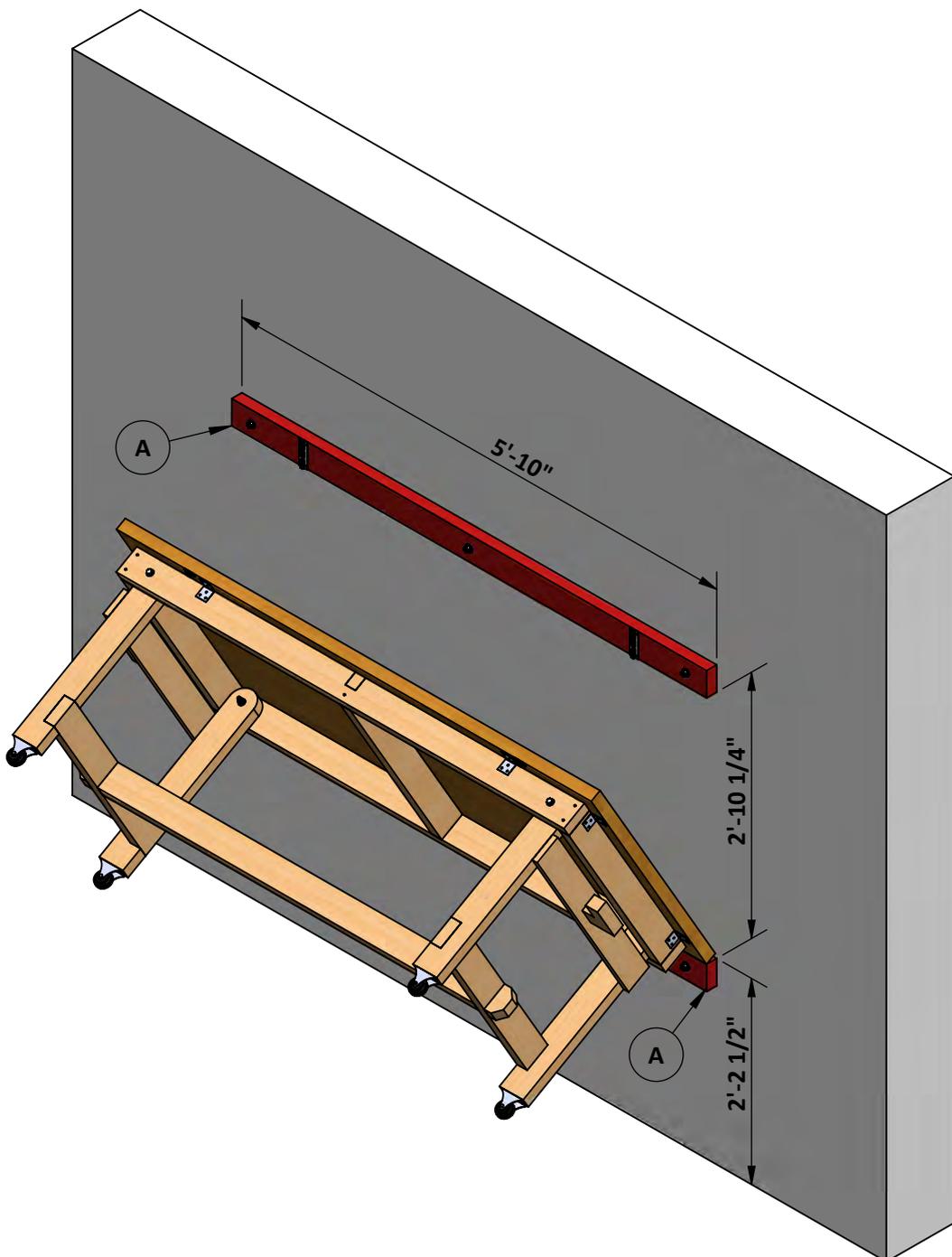
Workbench Wall Header Assembly

4.1 Assemble the wall header using 2 x 4 lumber.

4.2 Secure the lumber with #10 x 3" phillip flat head concrete screws and plastic dowels.

4.3 Assemble the lock with the wall header and workbench with #10 x 1" phillip flat head wood screws

Pos	Description	Material	Dimension	Qty
A	Wall header	Lumber (2 x 4)	5'-10"	2



STEP 5

Thank You

Now that your workbench is all done, you can use the workbench for your purpose.



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