

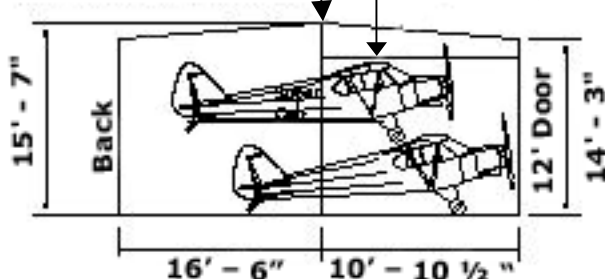
What Aircraft Will Fit in a Small T-Hangar?

Examples of Fit and Fit Resolution for a Typical Small T-Hangar.

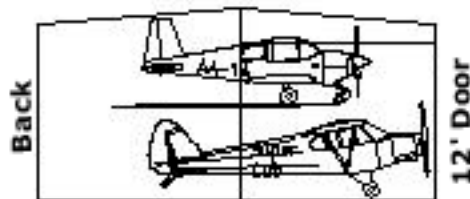
Which Example Represents Your Situation

We Have a Solution for Just About Every Hangar / Aircraft Combination.

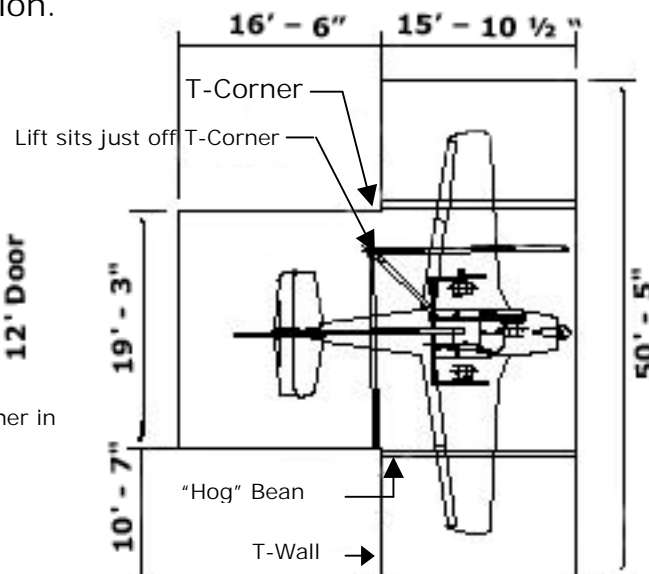
1. T-Wall (Wing TE Cannot Pass This)
2. 12' High "Hog" Beam (Limits Wing Height)



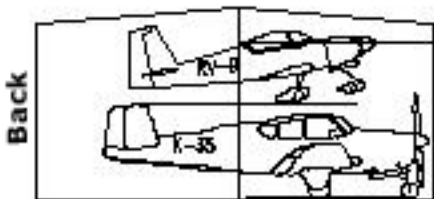
High Wings are staggered to minimize the Total height required. Top Plane Trailing Edge (TE) must be in front of T-Wall.



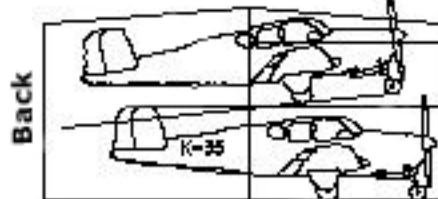
Super Cub and Grumman fit nicely together in a standard T-Hangar. Low Wing Fuselage between "Hog" Beams.



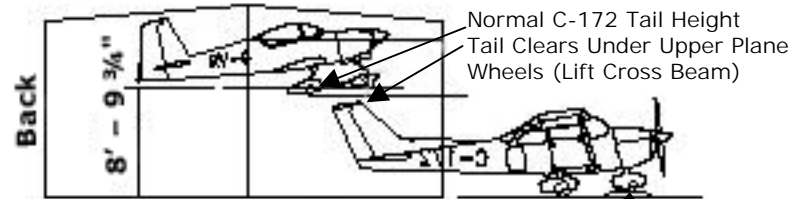
Rotate Prop Horizontal to Clear Ceiling



Nosewheel Plane on Top Tilted to Tailwheel Attitude with a tail tie down for Tail-Ceiling Clearance.



Nosewheel Plane on Top Tilted to Tailwheel Attitude with a tail tie down for Tail-Ceiling Clearance.



High Tail C-172 Needs to "Duck Under" the Lift Cross Beam (Wheels) of the Upper Plane. Use a 4" "kicker" ramp under the Nose Wheel to bring the Vertical Stab Down. Very Easy to Bump the Plane over.

Do you need help to assure your aircraft fit in your hangar? With the following information faxed or scanned and e-mailed to ARM Aerospace we will perform a CAD check fit for you.

1. Aircraft Plan / Side / Top Views (Both aircraft Please) (Typically in POH)
2. Plan view and cross section sketch of your hangar with dimensions – please note any key obstructions.