



Wally's ClassOne R/C DragCat Setup / Tip Sheet - 2010 -

Mount engine measuring from transom to center of carb throat @ 13" that's measuring from outside edge **not** from extended part of transom.

When boat is completely built (dry weight) with the exception of the radio box mounted....Move radio box with all electronics till boat balances @ aprox 34.7% which will be right on 12-1/2"

Strongly suggest using thin rudder blade (Cut to 5" overall length) **without** water pick/ups and sharpen blade prior to using. (Same one as CC or Insane sells) They tend to pull right with pick/up style blades.

Suggest a Flush mount water pick/up mounted in the left rear sponson....Prop blast would be another option.

Strut & Brackets (Speedmaster VM5) – Mount center **Do Not Off/Set**
Speedmaster 2"rudder stand/off mounted on right side.
Recommend 500ml IV bag mounted as far forward in nose as possible.
Radio Box I use the Hammond electrical boxes part # 1554N2GYCL

Strut adjustments will either Make or break how your ClassOne Dragcat will run !!!!

With your cat on a table with just the rudder hanging off , set the strut so that it's touching the table and set angle Perfectly neutral (FLAT).... As you fine tune and get your ride attitude dialed in you will be able to bring the strut up 1/16 at a time and not to exceed 3/8 above bench setting keeping strut flat without any angle for best results. (1* of negative is sometimes needed for the perfect ride attitude at full speed)