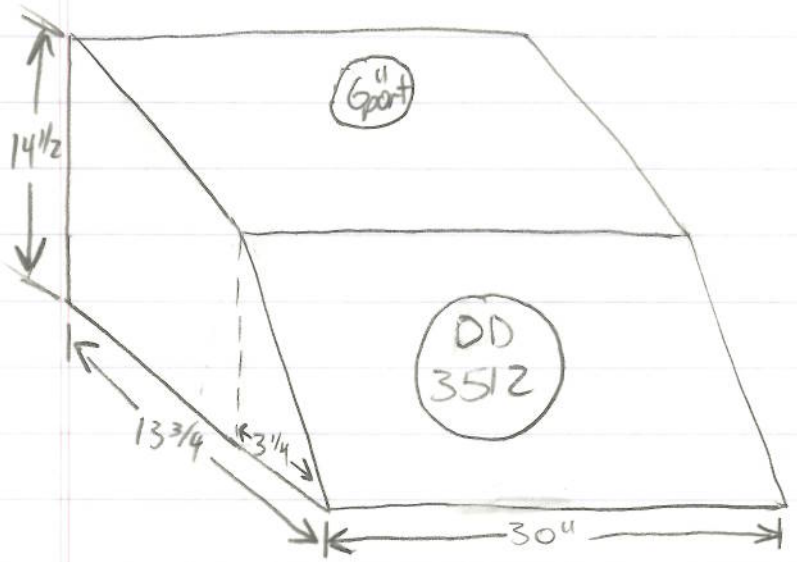
→ 2.5 ft^3 NET (4320 in^3) + 875 in^3 (sub+port) = **5195 in^3** (3 ft^3)

→ 6" port 15 5/8" long = 39 Hz tune

→ Wedge shaped box

→ Sub = 0.25 ft^3 (432 in^3), Port = 443 in^3 (358 actual)



* All dimensions above are internal, netting **5274.375 in^3**
* I recognize you need to keep the port at least 3" from the bottom of the enclosure, but kept it's entire volume figured in as 'fudge factor', and DD's like big bokes.
* I kept the bottom/top depths shorter to accomodate for a doubled front baffle. I would suggest NOT flush mounting the sub so it has 1.5 inches of baffle to support it. If, once broken in, you're really confident, you could router the top piece of baffle to flush mount if you need to flush it.