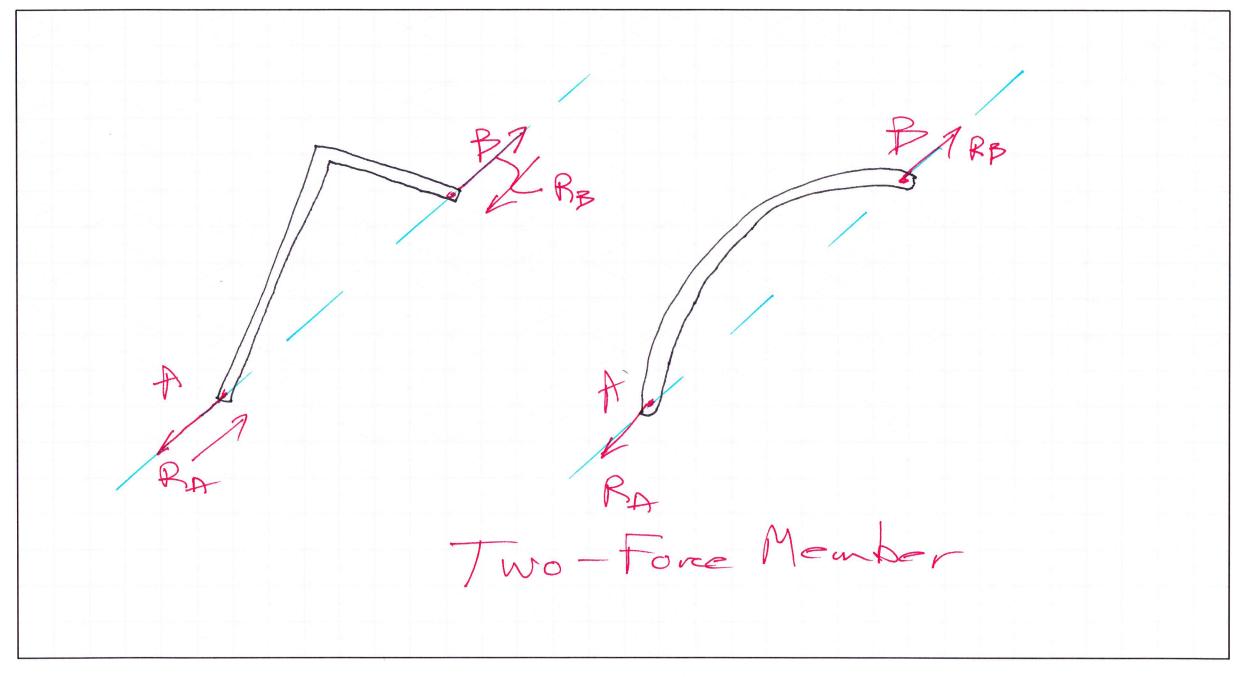
I wo - Force 5 MA = 0

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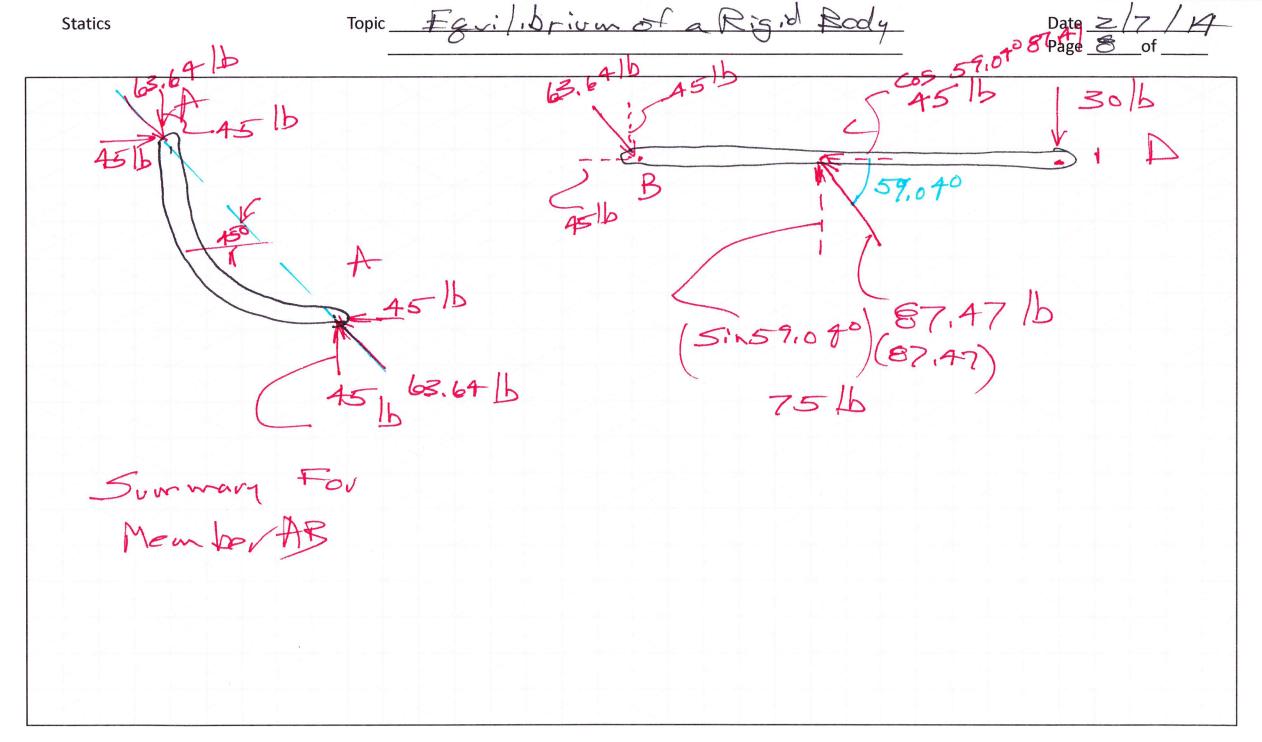
Topic Fguilibrium of a Rigid Rody

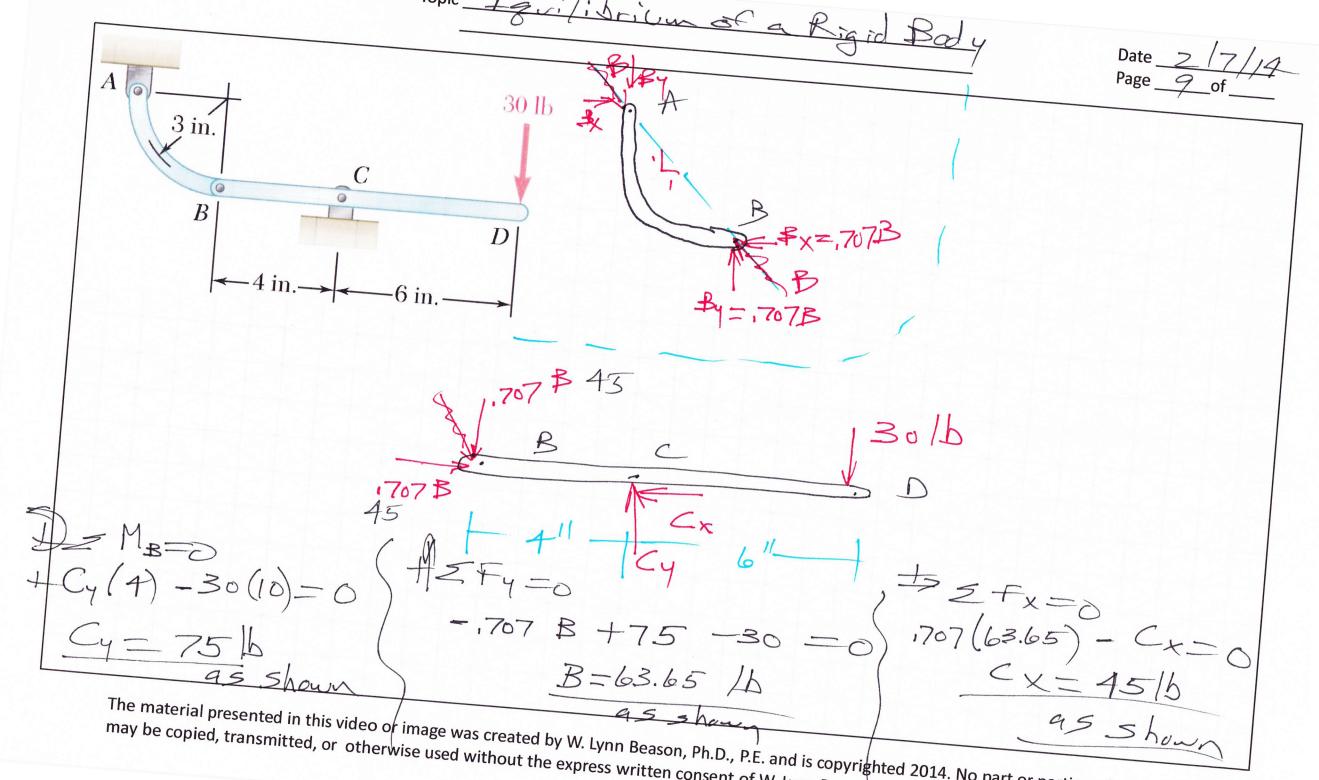
Three - Force Body The only possible way that 3 general forces can be in equilibrium is if their lines of action intersect at a common point - Concurrenting If all three forces are Parallel - ther equilibrium is possible. Laws of Sines and Fland Fz 1/4 workin Cosines Just solve The Problem

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己= 80 分十40分 89.4 N 8

Topic Equilibrium of a Rigid Rody **Statics** 30.96 Law of Sines Sin 14,036° = Sin 30.964°. B = 63.64 16 C=87,47 B 30.9640





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