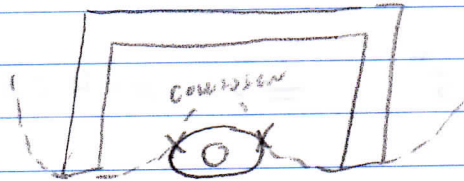


# ENGINEERING ANALYSIS

Rotation angle allowed with  
extended handle bars

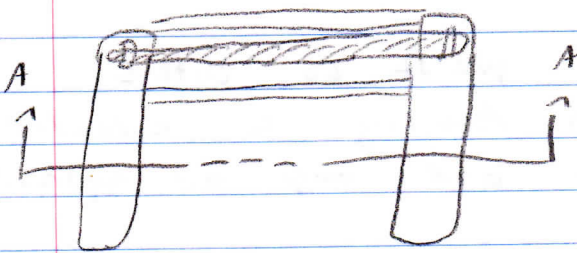
## The problem:

With the addition of our modified handlebars the range of motion of steering is limited by the collision of the handlebar and the loop waist.

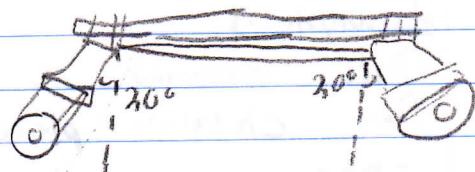


## Analysis:

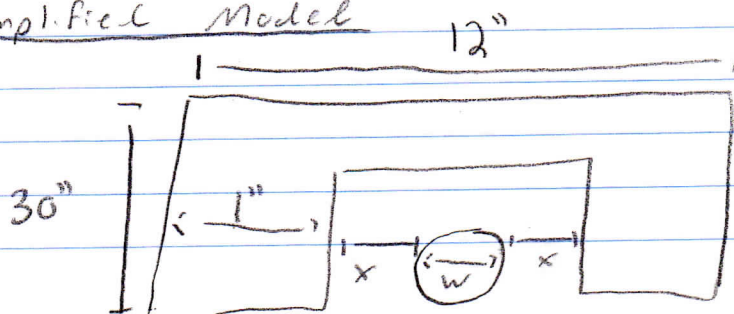
- Handle bars are 30" long with a 20° angle of the Plastic handle bars



Section A-A



Simpl. Fied Model



NOT  
TO  
SCALE!