

# Carlisle's

CORRECT SHOES

X-RAY FITTINGS

for men, women and children

Phone 881

420 Norfolk Avenue

Norfolk, Nebraska

January 23, 1957

Mr. G. Harry Stine  
Viking-Aerobee Operations Engineer  
White Sands Proving Ground  
White Sands, New Mexico

Dear Mr. Stine:

I have just finished reading your fine article 'The World's Safest Business' that appears in the February issue of *Mechanix Illustrated* magazine.

With this letter I am enclosing a few photos showing a new model 'guided missile' that I have developed, and upon which I have patents pending, covering various features of the device.

I call my device the 'Rock-A-Chute'. The Rock-A-Chute takes off under its own power from its launching ramp--said power being supplied by an expendable solid fuel rocket booster unit. After climbing to its full altitude, a parachute is automatically ejected, which on opening lowers the entire model to the ground where it can be retrieved, the parachute repacked, a new booster unit installed and then launched again.

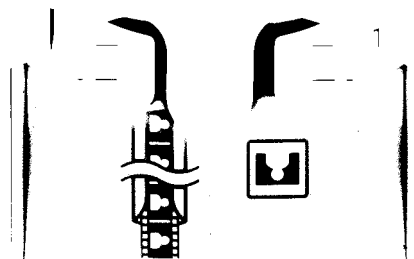
The Rock-A-Chute will be offered for sale this summer in areas where its sale is not prohibited by the fireworks laws. You are no doubt familiar with the restrictions covering rockets. Even tho the Rock-A-Chute is not true fireworks, it is classed as fireworks because of the powder used in the booster units.

In other areas the Rock-A-Chute will be offered for sale in kit form. The kit will contain everything needed to assemble the body of the rocket itself and a supply of tubes, tools, rammers, etc. that are necessary for the loading of the booster units. The only thing the kit will lack is the actual powders used to load the boosters. Very detailed, step by step instructions will accompany the kit so that any one who can read (and understand what they have read!) will be able to safely and easily load the booster units.

I know from experience that the model builders are eager for detailed information on rockets. Where ever I have demonstrated the Rock-A-Chute I am besieged with model builders--young and old--who want to buy it. I also know that boys (and men) are going to want to build rockets. So as long as they are going to experiment with them, they had better have the right kind of information and materials to work with. It is my hope that the Rock-A-Chute in kit form will fill the gap that exists in the model field today. You are no doubt aware of the various model jet motors on the market today, that use solid fuel. I refer to the British Jetex rocket motor and the Psst 50 rocket motor. Neither of these give the model maker the right kind of power for model missile work.

(continued)

*Normal Shoes of All Types :- Prescription Shoes :- Split Size Fittings*



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My reason for writing you is to ask if you would like to have me send you a Rock-A-Chute--complete with a supply of loaded booster units--at no charge to you. If you would like to try your skill at making up one of the kits I will send you one of them also.

I am sure that I could send you, via Express, a supply of the loaded rocket boosters with out violating any fireworks laws. In some states it is necessary to get a permit from the local fire chief before sending any 'fireworks' into another state. In this case, because of your position and location, I do not believe any one would argue with us.

My brother and I operate a shoe store here in Norfolk. But as hobbies he makes model airplanes (he has just last summer got into the radio control field) and I make fireworks. It was through my interest in fireworks that I worked out the Rock-A-Chute.

Again, congratulations on your rocket article---like you I believe that rockets are exciting devices!!!

Yours truly,   
Orville H. Carlisle  
Norfolk, Nebraska

mmd/ohc

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