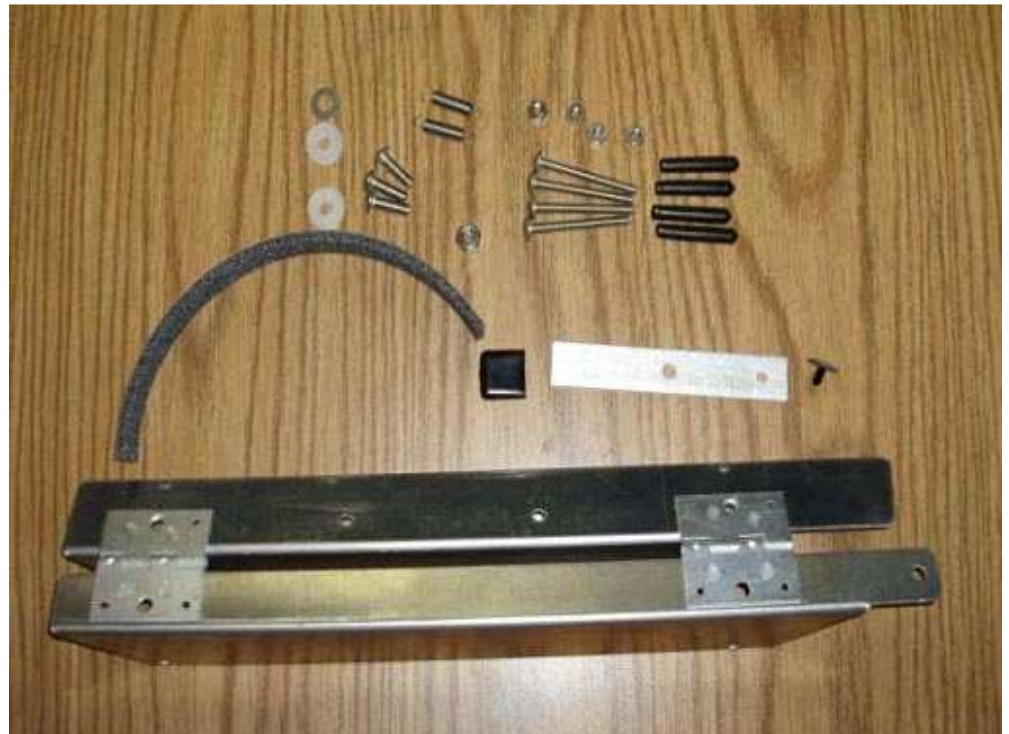


Start Gate
Assembly
Instructions for
the Derbywizard
Freedom
Aluminum
Track

**1. Unpack Start Gate
Parts**



2 Apply self adhesive foam pad as pictured to the underside leg of the swinging gate. Clean that surface with glass cleaner prior to application. This acts as a cushion when the gate springs open.



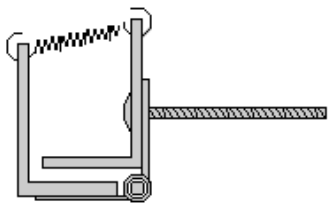
3 Attach the starting pegs. Feed the #10x2" screws from the bottom of the swinging gate and attach the nuts.



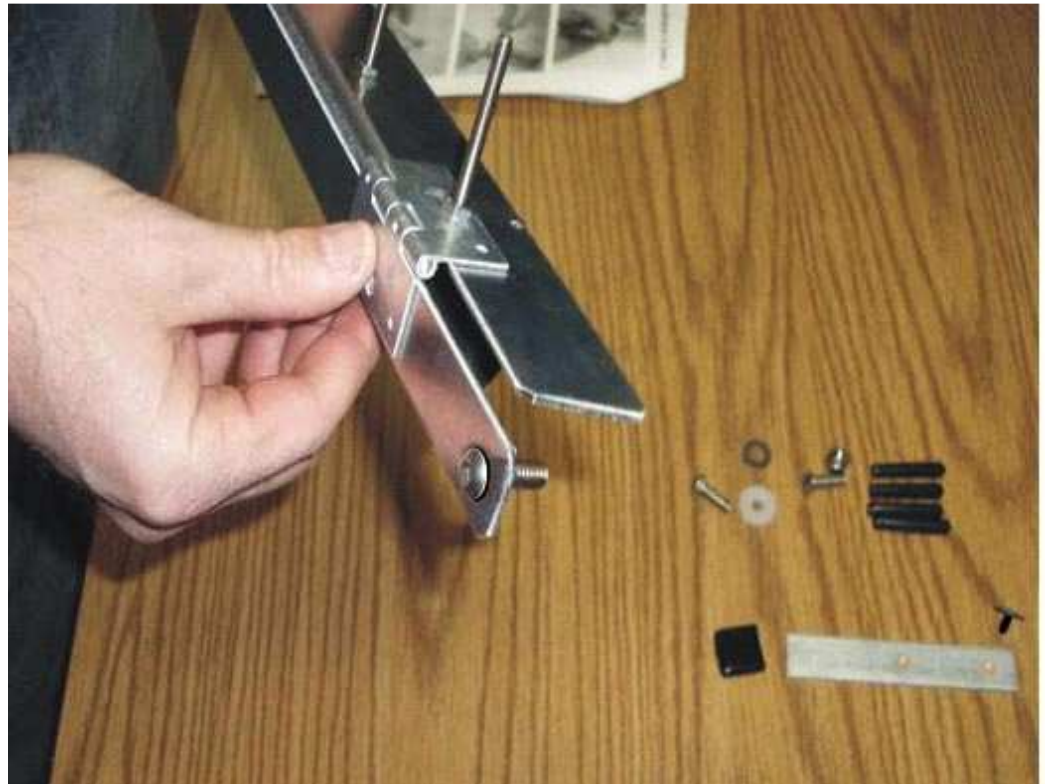
With the gate 'folded', attach the two springs to the small holes at either end.

Note: it is important that the two ends of the spring are threaded through the holes as shown below.

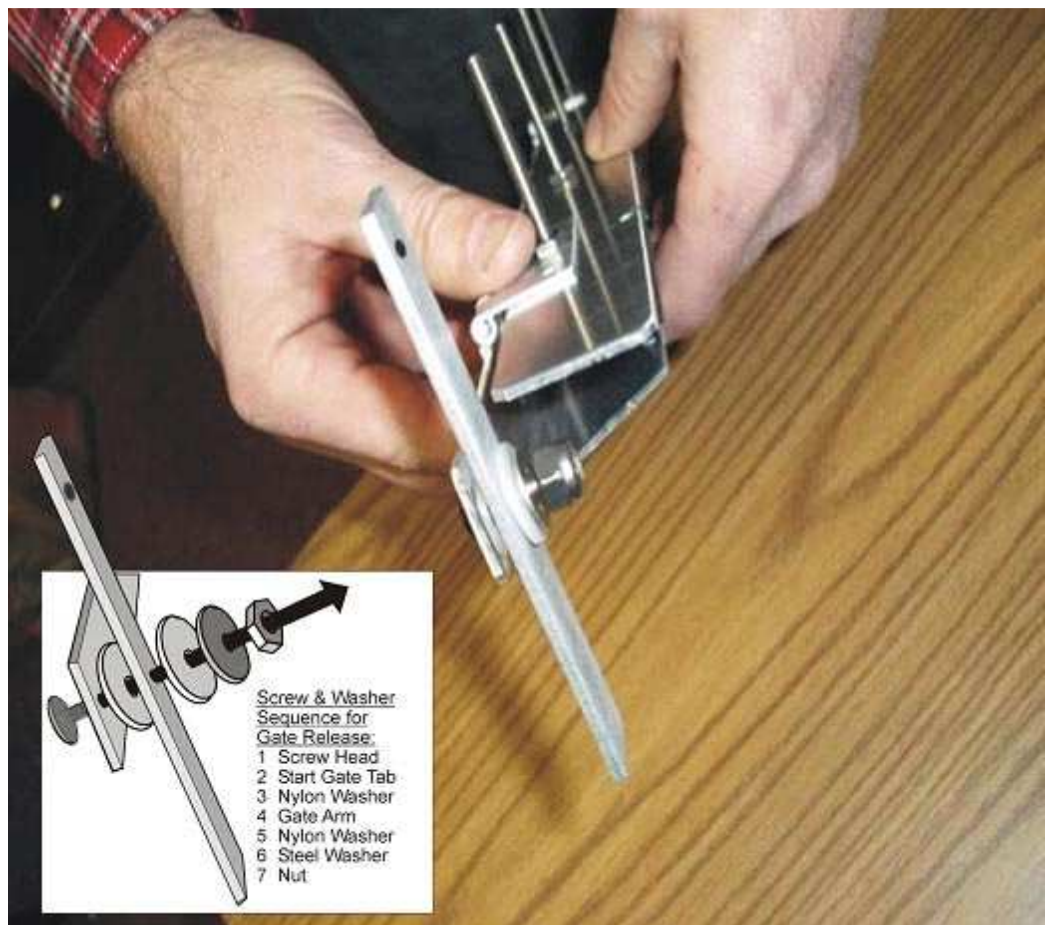
4



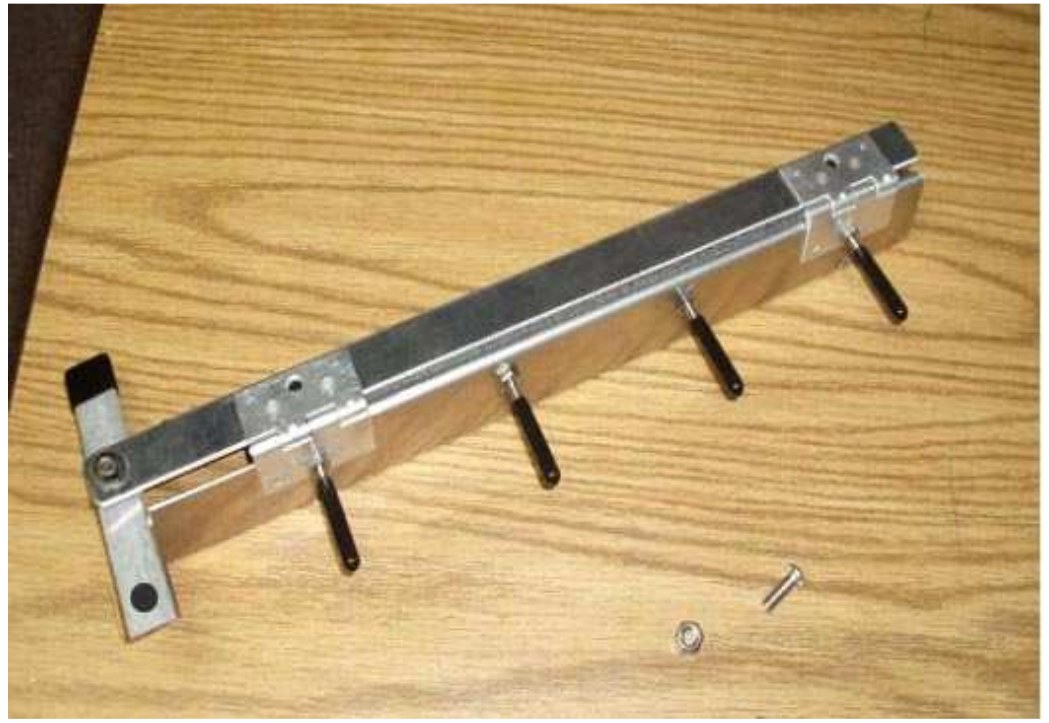
5 Next, place the 1/4-20 x 3/4" screw into the tab on the start gate.



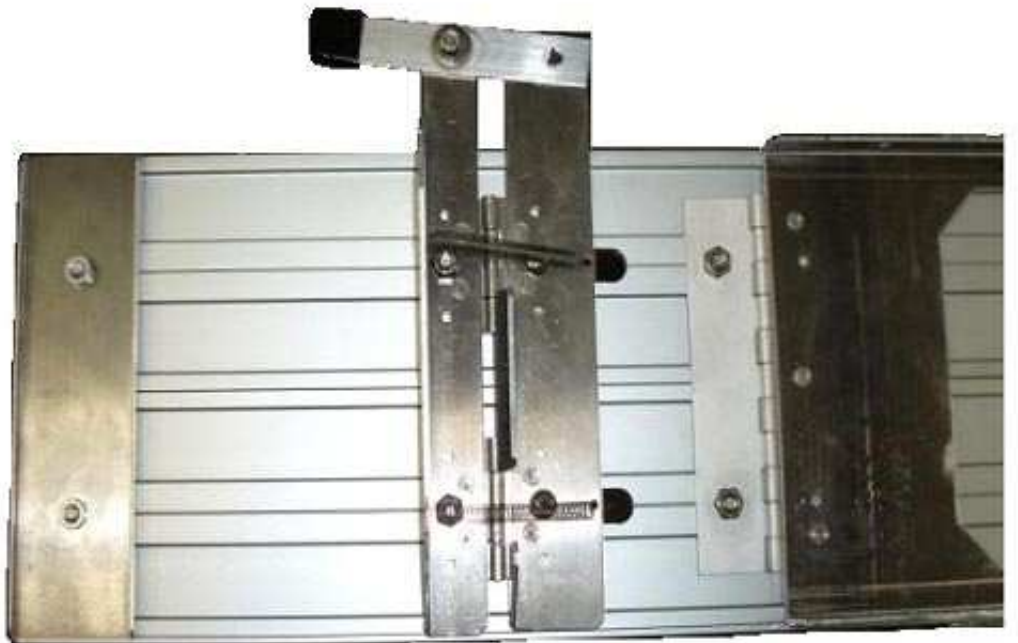
6 Attach a plastic washer, then the start gate lever followed by another plastic washer, a metal washer, and an elastic stop nut. Leave the nut loose enough for the start gate lever to swivel freely.



7 Slip the black vinyl cover onto one end of the lever, push the Bind Rivet into the hole on the other end of the lever and slip the black vinyl sleeves over the starting pegs.



8 Attach gate to the track from the bottom. Bolt through the two outside.



For the Micro Wizard Laser Start

Instead of the 1/4-20 nuts used to attach the hinge of the 42" leg in the outside lanes, substitute a plywood 'L' with the captive T-nut. Once this is in place (below the track surface), wood screw the laser brackets to the plywood.

