



## Assembly Instructions

### *Athena* *Spinning*



Base to  
Body  
Assembly



Set body base onto peddle assembly and gently tighten nut

Treadle pin  
installation



Insert pin into footman  
retainer until it clicks



Insert pin into footman  
retainer. Left for clockwise,  
right for counterclockwise

Flyer arm  
installation



Depress the spring loaded  
thumb lever



Insert into slot until fully seated  
and release thumb lever.



# Athena Spinning

## Assembly Instructions



Insert retainer key/ allen wrench  
into hold in wing



Set flyer onto shaft,  
spin until it seats



Clockwise wind

Apply scotch tension.

There should be no  
stretch in the spring on  
bottom of arm.



Counterclockwise wind



Use retainer key to adjust  
ratio (gently tighten)  
All the way up is 13:1, down is 5:1.  
Currently set about 8

