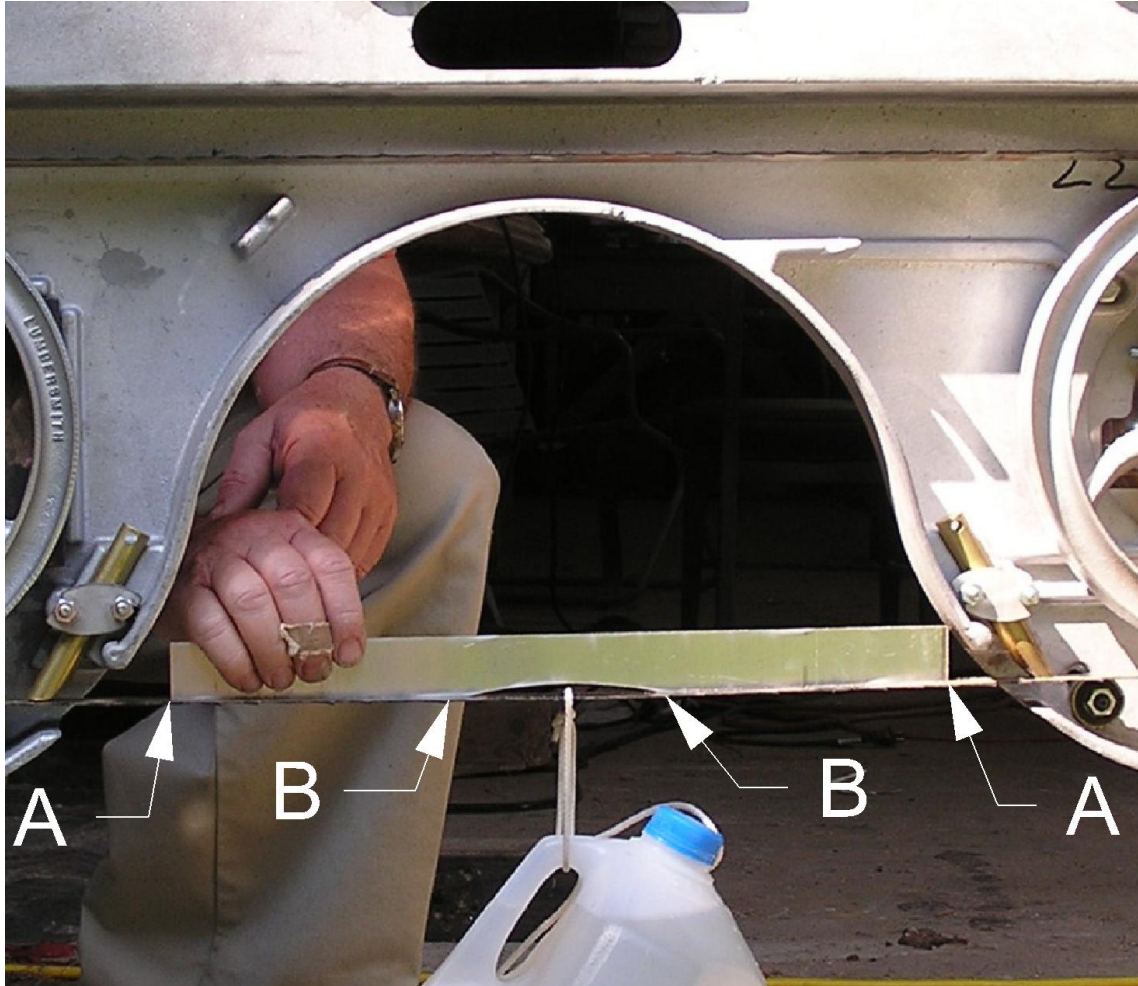


Adjusting Blade Tension



The last step before starting the motor is to check blade tension to make sure it is not too tight. If the blade tension is too tight the blade may break or you may damage the bearing in the idle wheel.

Too much tension will certainly cause your blade to crack and break prematurely.

- 1) Hang a gallon of water from the blade as shown in the photo and place the blade tension gauge on the blade.
- 2) If the blade is too tight, the gauge will touch the blade only at points B in the photo. If the gauge touches the blade only at points A in the photo, the blade tension may be safely increased in order to get a straight cut. The difference between touching only at points A and points B is very slight, but with a little practice you will be able to *feel* the difference.
- 3) After you get the right tension, pluck the blade and try to remember the tone for future reference. (remember, different blade sizes will have different tones at the same maximum tension)