



A training exercise during ground school will go through how to inspect the long lines and what to look for. Use the Long Line Inspection manual in Rogers Cockpit as a guide.

3.8 BAMBI BUCKETS

RHI uses SEI Industries Bambi Buckets for our entire fire fighting fleet. The typical setup for the 212 fleet is a 324 and a 240 gallon bucket. The light fleet ranges from 180 down to 120 gallon depending on the make and model. Each bucket has a cinch strap inside allowing the bucket to be brought down to 70%. What this means in practical application is a wide range of use at different altitudes. The 324 at 100% weighs 2843 lbs. allowing the biggest punch at low altitudes. The 240 at 70% weighs in at 1529 lbs. allowing its use up at 10,000 feet.



The Bambi Bucket use by nature is hard on the wear and tear of the materials. Getting dunked into water sometimes getting hit with rocks, branches and other under water hazards, damage can and will occur over the use a fire season. Knowing how a bucket works and how to fix them is imperative for a successful season. Each aircraft that goes into the field will have a Bambi bucket repair kit with the mechanics trailer. In this ground school we will review how it all works and the most common problems that will occur in the field.

