BoxCars Over Livermore

ALL BENNY BOXCARS WELCOME
CURRENT AMA MEMBERSJIP
REQ0UIIRED
GATE OPENS AT 7:00 A.M.
$5.00 ENTRY FEE INCLUDES BBQ LUNCH
AND DRINKS
SEE EVENT RULES BELOW

ALL FLYING ELECTRONS FIELD RULES

2015 'Boxcars Over Livermore' Rules:

Eligibility:

- The only 'approved' model is Henry Struck's, **Benny BoxCar - 72** as kitted by either Klarich or Holman or built from published magazine plans.
- Minimum deviation from plan outlines will be observed. The airfoil will not be altered in any way. Balsa sizes can be changed and 'hardwood' may be substituted. Two wheel landing gear required, location optional.
- Motor to be a brushless, outrunner in the '480 class' with a max, rating of no more than1020kv; battery, 2S or 3S LIPO.
- LMR to match weather conditions (20 to 30 secs will be determined by conditions at pilot briefing)
- **ROG required** assuming suitable weather/decent take off area.
- No minimum weight.
- Pilots Briefing at 8:30. (**mandatory**) Flying at 9:00(optional)
- The project is intended to be **Fun.**

Flight procedures:

- All entrants will be eligible for the preliminary round.
- Motor run will be limited to 30 seconds for the first round.
- All flights will be individually timed. Flight requiring **'emergency'** restarts will be timed only until 'restart' called by pilot.
- A limit of three flights per entrant will be allowed for the preliminary round. Max flight time 15 mins. for all preliminary rounds..
- The times of up to **three flights** will be **totaled** to determine advancement to the next or Championship round. The four best total times of each preliminary round advances to an additional preliminary round if needed. The four winners of the preliminary round, or rounds will be qualified to compete in the Championship flyoff.
- In the event that there are tie max scores in the first round, such tie scores will each be counted as a qualifier for a second preliminary round. and so on until only four qualifiers are determined.
- The four winners of the qualifying round, or rounds, will compete in mass **ROG launch** with a 20 sec motor run,
  Last one down W/O motor restart, will be declared the winner and Champion...