

# VALLEY FLYERS AND HOBBY PEOPLE



PRESENT THE FOURTH ANNUAL SAFE  
FLY ENGINE / ELECTRIC CLINIC

JUNE 29<sup>th</sup>, 8:00 A.M. TO 5:00 P.M.

LANDING FEE \$10.00

INCLUDES LUNCH

**CD Harvey Elmes & Assistant CD Matt Carroll**

The Valley Flyers in conjunction with Hobby People will be running a Safe Fly / Engine Clinic for Magnum two stroke and four stroke engines. This event will be an AMA sanctioned event. All event participants must have a 2003 AMA card or membership can be purchased the day of the event.

## Safe Fly:

There will be transmitter impound, flight line supervision, and observers will be required while flying. A maximum of 15 transmitters will be in use. No more than 5 pilots will fly at a time; 5 on the taxiway and 5 for the engine clinic in the pits. The event will be open to club members and AMA members. Helicopters will be flying at the Heliport at the south end of the field. Electrics weighing under a pound will fly at the north end of the field parallel to the runway; electrics over a pound will fly on the main runway. The event will also allow for Q 500 racers to fly with hard hats at intervals during the day. Jets are also invited. Sorry Jet Helicopters will not be allowed at this event

## Engine Clinic

Hobby People will be at that event with displays showing the latest products. This show booth will be set up at 9 a.m.

Hobby People will give away a 91 XLS two stroke engine and wattage kit. To be eligible for the drawing a seminar must attended. The engine will include a gallon of the recommended Powermaster fuel, the recommended glow plug, and a propeller. The drawing will be held at 2 p.m., so everyone will have plenty of time to sign up at one of the two seminars.

### 10-10:30 a.m. Engine Clinic Seminar:

How to use Magnum Engines  
Break-in Basics  
Two Stroke vs. Four-Stroke  
Tuning on the ground for flight  
Using a tachometer to tune your four-stroke engine  
Choosing Fuel Choosing Glow Plugs  
Storage and basic maintenance

### 1-1:30 p.m. Wattage Electric Clinic

Motor types  
Care and handling of the batteries  
Balancing  
Converting an electric to a Half A engine

*“Question and Answer” session following each seminar.*

**Each person who attends the seminar will receive a free Thunderbolt R/C Long glow plug.**

During the day, Hobby People staff will be on hand to help the flyers with their engines. This help includes: troubleshooting, basic maintenance, repair, and tuning on Magnum Engines in their aircraft. After the each seminar and demonstrations, Hobby People will have some new prototype and standard aircraft to fly with Magnum engines. The Staff will answer any questions you might have on these aircraft and help you tune your engine. The Valley Flyer and Hobby People are looking forward to a relaxing fun-filled day of learning and flying. The Valley Flyers will provide the impound flight line and inspection with enough personnel so everyone will get a chance to go through the tune up and flying. If you do not want to go through the tune up procedure then come out and help as a host or as a volunteer. Field control and setup at 7:30 a.m. Event sign and clinic open at 8 a.m. and 8:45 am. There will be a landing fee of \$10.00 charged which will include lunch.

**If you have any questions or want to pre-register for the event contact Harvey Elmes 661-251-3944 or e-mail [helmes@thevine.net](mailto:helmes@thevine.net), Matt Carroll 805-398-2367 or e-mail [mattc@phatnoise.com](mailto:mattc@phatnoise.com)**