

# SVHD Racing

Susquehanna Valley Harley-Davidson / Buell 717-810-1993

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## The Team:

Rider – Arthur Diaz, Crew Chief – Rodger Martin (SVHD service technician), Scott Farrell (SVHD sales associate), and help from the entire SVHD staff.

## The Bikes:

Two 2003 XB-9 Buells named Pepe and El Toro.

## The Modifications:

Pepe is mostly stock so it can compete in production classes. Allowable modifications include *Sharkskinz Fiberglass Bodywork* painted in classic Harley orange and black racing colors by painter extraordinaire *Michael Swank* from Harrisburg. Carbon fiber ductwork supplies cool air to the rear cylinder, the air box, and a larger oil cooler. Stiffer springs (.95 kg) from *Traxion Dynamics* are used in the forks to improve handling. A *Storz Steering Damper Performance* helps when pushed to the limit and reduced weight. *Injection Box (Tfi) VP Racing Fuel* power. A super trick James of *2Win* improves airflow into *Pads* improve *Dunlop DOT legal*. The swingarm is stock drive belt system with a *Vortex Aluminum Sprocket* and 520 gauge chain.



supplied by *DKF* keep the bike stable limit. A *Ti-Force Exhaust* pipe for increased HP. A *Techlusion Fuel* allows adjustment of the mixture to maximize velocity stack from *Corey Induction Specialties* the engine. *EBC Brake* stopping power and tires increase traction. modified to replace the

El Toro has the same modifications as Pepe plus a set of *Millennium Technologies Aluminum Cylinders* to increase displacement to 1164 cc. A *Penske Shock* improves handling and *Dunlop Slicks* increase traction over the DOT legal tires. Riding gear and other accessories are supplied by *J and D Walter Distributer, Lockhart Phillips USA, Pit Bull, Eurotech Photos, 1-888-FASTLAP, J&K Signs, and KD Graphics.*

## Where and When:

All the races are at Summit Point Raceway, which is located 2 hours south of Harrisburg in Charles Town, WV. Race dates are May 1-2, May 30-31, July 17-18, Sept. 4-5, and Oct. 9-10. Entry fees to the races are \$20 for adults and kids get in free. Tickets include access to all spectator areas, the pits, and overnight camping areas. Plans for a hospitality tent and a parade lap for SVHD customers are underway for the September race.

## The Goal for 2004:

Win the Championship Cup Series Mid-Atlantic Track Championship.

## Accomplishments thru 5/31/04:

With 2 of 5 race weekends in the books, Team SVHD has posted 9 CCS top-three finishes, including 4 wins, and holds a commanding lead for the Track Championship. In only our second race weekend, the new SVHD race team posted the fastest lap time by a Buell, including all of the big-dollar national level Buell teams that showed up for the Formula USA Thunderbike race on May 30-31. Team SVHD led the FUSA Thunderbike race before crashing out in a competitor's oil. Despite the bad luck in the race, SVHD turned quite a few heads, including Henry Duga's. Henry runs the factory racing department for Buell and has become a big supporter of Team SVHD.