



CAR CARE CORNER

Horsepower Secrets From Professional Racers

(NAPSA)—Want more horsepower without paying much to get it? Here are three ways today's top racers get more power from their race cars—and their personal cars—without spending a lot of money to do it.

- **Upgrade your lubricants.**

Friction and heat from engine components and the drivetrain rob horsepower and performance. Minimizing this power loss can be as easy as upgrading to one of the newer high-performance lubricants that are available. For instance, in a test by Horsepower TV, upgrading to Royal Purple high-performance motor oil freed up nine horsepower in a V-8 engine. More information on its lubricants can be found at www.royalpurpleinfo.com.

- **Replace and/or upgrade your air filter.** During the life of your engine, thousands of cubic feet of air will pass through the engine cylinders. Dust and other material in the engine can cause excessive wear and operating problems. It's imperative that you keep air filters clean by regularly replacing them. To further enhance performance, upgrade to a performance air filter, which can free up an additional two to three horsepower. While not a tremendous power gain, the relatively low cost of a filter and ease of



By taking a few tips from professional racers, drivers can get better performance from their cars—without spending a lot.

installation (about five minutes) more than make up for it.

- **Use higher-octane gas or an octane booster.** Go for the good stuff the next time you're at the pump. Depending on your vehicle, high-octane gasoline can provide an increase in horsepower. Even a marginal gain in switching from the lowest-octane gasoline to the highest octane is worth a few extra pennies at the pump. For those who want to see a more measurable increase in power, a racing blend of gasoline will work well for those willing to put the time and effort into finding and purchasing it.

Upgrading your gas, lubricants and air filter are cheap and easy ways to increase horsepower. These simple steps will also help extend the life of your engine and potentially prevent expensive repairs.