



SUB Moto-Tech Service Tip

Fuel Issues

To help prevent the problems that ethanol-laden fuel creates, here are a few more helpful tips:

- Because ethanol-laden fuel degrades quickly, buy the freshest gas possible by frequenting busy gas stations that refill tanks often. Watch for “phase transitioned fuel” with gasoline that contains “E10 ethanol”. The alcohol absorbs water from the air and when temps drop below 60 degrees, the alcohol will start to shed the water. The water drops to the bottom of the float bowl and when starting you draw in water instead of flammable fuel. Unit will not start or run correctly.
- For your motorcycle, if possible buy non ethanol gas. It’s hard to find, but sites like www.pure-gas.org can help you find places that sell it.
- Use fuel additives when storing fuel for more than a few weeks, like <http://www.starbrite.com/startron> this is especially important for powersports vehicles, which are usually stored during the off-season.
- Every 5th or 6th tank of fuel we would recommend a measured dose of Techron (available at Chevron Stations and most auto parts stores) be added to a full tank of fuel. Techron helps reduce the buildup of varnish inside both carbs and fuel injectors. www.techronworks.com
- If you have more questions or need some hands on guidance please do not hesitate to ask!

