

## Ethanol & ATVs/UTVs

Ethanol has been used in small engines and off-road equipment like ATVs and UTVs for decades, but as new fuel options become available, riders have questions. Here are some facts.

- Every manufacturer approves the use of up to 10% ethanol from the factory.
- Not every station carries ethanol, but most regular unleaded 87 octane contains 10% ethanol. E15 is 15% ethanol and E85 is 85% ethanol.
- Ethanol is 113 octane. It can allow higher horsepower and torque at lower temperatures. It reduces emissions out of the exhaust. Ethanol is also produced in the United States and is made from renewable products.
- You can locate higher blends of ethanol by using [E85prices.com](http://E85prices.com). This website provides location and pricing information for E15 and E85.
- Several companies provide conversion kits to allow higher blends of ethanol. These kits are not approved by the manufacturers but are sold daily for performance enthusiasts. Those companies include Advanced Fuel Dynamics, eFlex Fuel and Evolution Powersports, just to name three. Some of these kits are simply a change in tune but some include injectors, fuel pump and more.

*The Renewable Fuels Association & Missouri Corn partnered with Hawk Designs to build an E85-powered Can-Am X3 for television, and the build is being featured on Season 4 of Hawk Machines. This 2017 Can-Am went from just 170HP on gasoline to nearly 250HP on E85.*

*The conversion included a new fuel pump, injectors, wastegate and tune – purchased from Evolution Powersports.*



Learn more at [www.ChooseEthanol.com](http://www.ChooseEthanol.com).