

LM REPORTS

YOUR GUIDE TO PRODUCT RESEARCH

MAINTENANCE: UTILITY VEHICLES



John Deere

Boasting 50-hp, the 2011 Gator Crossover Utility Vehicle (XUV) 825i offers the highest-powered engine in its class, with low-end torque for taking on even the toughest tasks, trails and terrain. Horsepower is delivered by an 812-cc, liquid-cooled, inline 3-cylinder engine featuring four valves per cylinder, dual overhead cams and electronic fuel injection. The XUV can travel up to

44 mph, and like the rest of the 2011 Gator lineup, features a completely redesigned front and rear independent suspension system. The new models are designed for less body roll and more side-hill stability with either no-load or maximum cargo. Also, all models sport an entirely new braking system that improves stopping performance. JohnDeere.com/Gator

Bobcat

The 2011 line of utility vehicles launches with four models: the 3200, 3400, 3400XL and 3450. Features range from two-wheel drive to the four-wheel drive, attachment-ready 3450. Additional options and accessories are available to customize the new utility vehicles to fit each customer's unique needs. Operators can easily flip a



switch to select from one-wheel (Turf Mode), two-wheel or four-wheel drive on the Bobcat 4x4 models to best match

the driving conditions. When the front wheels are engaged in the 4x4 mode, all four wheels receive torque for maximum traction. Comfort features include lower sound levels, two-passenger bucket seating (dealer-installed bench seat also available) and a dealer-installed cab and heat for working in cold or windy climates. Bobcat.com



Gravelly

Now equipped with a Subaru 22-hp engine, the Turf Treker delivers 10% more power, improved bottom end torque and more efficient cooling. With a redesigned fuse box with new starting logic and a new wiring harness, cold starts are not a problem. The new limited slip differential provides the same capability as the previous generation's locking differential, with the added advantage of better durability. A new intake involves fewer parts and produces less restriction. Additionally, the Treker's exhaust was overhauled to provide lower intake temperatures and less restriction, providing improved performance. The Treker is designed to transport up to three passengers and 900 lbs. in its 15.9-cu.-ft. dumping cargo bed for a total payload capacity of 1,300 lbs. Gravelly.com

Kubota Tractor Corp.

Kubota's utility vehicle lineup includes the workhorse RTV900; an all-weather, air-conditioned RTV1100; a transformable one-to-two-row RTV1140CPX; and the compact, gas-powered RTV500. All models feature Kubota's Variable Hydro Transmission. Unlike belt-driven Continuously Variable Transmissions, these tractor-proven hydrostatic transmissions are built to handle heavy loads and high-torque applications. The durable bench seats are roomy and comfortable; the dash layout is simple and intuitive; and the flat floor provides unobstructed legroom. The RTVs are available in both Kubota Orange and Realtree Hardwoods Camouflage, and feature an extensive list of optional accessories and implements. Kubota.com



Kioti Tractor

The Mechron UTV is driven by a 22-hp, 3-cylinder Daedong diesel engine. With one of the widest tracks on the market and 4-wheel drive, the Mechron delivers stable operation and superior traction over challenging terrain and up steep slopes. Front limited slip differential and rear differential lock are standard. It also offers a 56-in. wide dump bed for a 1,600-pound payload capacity. Standard equipment includes a two-speed continuously variable transmission, four-wheel disk brakes, a rear hitch receiver for a trailer or three-point hitch, an operator station with lots of storage compartments, halogen headlights and an easy-to-service design. Kioti.com