



SAMSON SKY BRINGS HIGH PERFORMANCE TO ITS FLYING CAR THROUGH EXCLUSIVE HYBRID-ELECTRIC SYSTEM

News / Manufacturer



Samson Sky announced that Beyond Motors will be the primary electric motor supplier they will be going into production with for the Switchblade. Beyond is a Slovenian company and has been providing motors for the marine, aviation, automotive and racing industries for many years. According to the company, there are 2400+ Reservation Holders from over 50 countries and from all 50 US states.

Company officials cite that by using their exclusive hybrid-electric Skybrid system, they've been able to create a "flying sports car" that is high performance both on the ground and in the air. According to the company, the Switchblade has an estimated 100+ mph ground speed (with a respectable 0-60 mph in just over 5 seconds), and 160 mph cruise speed in the air. It can fly up to 500 miles on one tank of premium automotive gas, which you get at your local gas station.

Sam Bousfield, CEO Samson Sky and designer of the Switchblade commented: "We're proud to

partner with Beyond, their e-motors are a perfect fit for our unique flying car hybrid-electric system. With the Switchblade you can fly whenever you want, and we're looking forward to bringing the freedom of flight to people around the world. There's nothing like flying above it all - the view out the window is amazing. This is the future of regional travel, giving you the option to drive or fly, bypass traffic, and not have to deal with the stress of commercial flights. You can reduce a 6-hour commercial flight trip (door to door) to a 3-hour fly/drive in a Switchblade, on your own schedule."

The gas engine powers generators that flow power directly to the motors at the wheels for the ground or the propeller motors for flight. This system was chosen to allow an easy upgrade to full electric flight as soon as battery technology becomes viable for this use.

The Switchblade Flying Sports Car is a street-legal, hybrid electric vehicle that is high-performance both on the road and in the air. You park the Switchblade in your garage and drive it from there to a nearby airport. Once there, the wings swing out and the tail extends in under three minutes. You fly your registered aircraft to the airport nearest your destination, then simply land, transform back to driving mode – the wings and tail safely stowed and protected – and drive the last few miles to your destination. The Switchblade seats two, side-by-side, with room for travel bags, and flies up to 500 miles on a single tank of premium auto gas.



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