

Biography

Larry Neal (designer of the Super Sky Cycle) was born in Crossville, Tennessee in 1951. At an early age he was intrigued with flying machines and vowed to be a pilot when he grew up. While working his way through college as a mechanical engineering student he was selling books door to door for the third summer and was sent to Fort Worth, Texas in 1973. It was there that he bought his first flying machine and learned how to fly it. That fall a Bensen B8M gyrocopter was flying all over Cumberland County, Tennessee. While living on the Cumberland Plateau in beautiful eastern Tennessee he built his first two place gyroplane and installed a Porsche engine on it during the summer of 1978. In 1983 Larry had moved to Texas where he attained his private pilot's certificate with Single Engine/ Multi Engine Land ratings. He later added the Rotorcraft/Gyroplane rating. He also flew his own Seneca II airplane along with numerous types of ultralight airplanes and gyroplanes.

In 1984 Larry started thinking of building a flying motorcycle and ten years later started manufacturing parts that would be critical to the project. A propeller speed reduction unit (PSRU) was put into production. A gyroplane based flying motorcycle was naturally his choice for the flying part as it is very safe and will not stall if you get too slow. A gyroplane will float down slower than a parachute with the engine turned off and land in a very small spot with the pilot in complete control. A parachute system was also designed for the flying motorcycle that will let the whole aircraft and pilot down in an emergency situation.

The latest addition to the safety features is the new patented G-Force Landing Gear that has a parallelogram strut system and long stroke that has been tested to absorb over 700' of vertical descent all the way to the ground without damage to the vehicle or injury to the pilot.

Larry was also the chief test pilot for the Carter Copter from September of 2001 to July of 2005.

His love for flying and his vision of building the Flying Motorcycles of the future is only overshadowed by his love for God and for his fellow man.