

COCKPITS

SPAD VII - Flown by Captain Eddie Rickenbacker, top scoring ace of WWI. Controls were cable operated and a couple of basic instruments.

P51 MUSTANG - Flown by the artist's father, Major Stanley L. DeGeer, in WWII. Cable operated flight controls. Basic all weather instruments.

F4 PHANTOM II - Flown by the artist, Capt. David L. DeGeer, during the Vietnam war. Hydraulic flight controls that act like power steering. All weather instruments with gyroscopic artificial horizon, inertial navigation and radar.

F117 NIGHT HAWK (stealth)- "Fly by wire" flight controls where pilot control inputs are fed to a computer that controls the aircraft. This allows maximum performance without the risk of overstressing the aircraft. Instruments are digital with "heads up display" that projects needed information onto the wind screen, so the pilot can keep his or her eyes out of the cockpit.

Artist: David L. DeGeer

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