



NATIONAL TRANSPORTATION SAFETY BOARD

Central Region – Arlington, Texas

Who: William Yamokoski, Pilot/Owner of N4970Y

Date: Wednesday, October 10, 2012

Subject: CEN12LA470

Mr. Yamokoski reported in an email exchange that the gearbox on his experimental airplane's Subaru engine had accrued only 247 hours since new. He also reported that other owner/builders with this particular engine/gearbox combination had not reported any similar wear patterns prior to this accident. However, after the accident, several of the owners have examined their gearboxes and some found similar wear patterns. Others are now including an inspection of the gearbox as part of their annual inspection, since it was not previously included as part of the inspection.

Leah D. Yeager
Sr. Air Safety Investigator
National Transportation Safety Board