



Record of Conversation

Dan Baker
Senior Air Safety Investigator
Central Region

Date: 3/16/2021
Subject: CEN20LA282, N7186K Engine Examination
Person Interviewed:

On March 8, 2021, Mr. Michael Monk, a mechanic employed by Heli Tech, Uvalde, Texas, conducted an engine run on N7186K. N7186K was a Robinson R-22 that experienced a reported loss of engine power on July 8, 2020.

Mr. Monk stated he attempted to start the engine using the battery that was installed at the time of the accident. The battery power was insufficient to start the engine so he replaced the battery. The engine started after several attempts using the fuel that remained in the fuel tanks from the day of the accident. The engine was idled for several minutes and then he advanced to throttle partially. He was unable to apply full throttle due to the condition of the wreckage. Once the engine power stabilized at the advanced power setting he cycled the magneto switch from the "Both" position to the "Left" and "Right". He observed the RPMs decrease and stabilize each time the magneto switch was cycled from the "Both" position to each individual magneto. He reported no anomalies during the engine run.