

INSPECTORS' STATEMENT

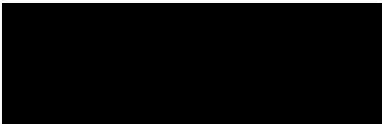
DATE : 05/17/2016

**Subject: N119SW Accident
Investigation of Left Brake Wheel
Assembly.**

On May 17, 2016, approximately 10:00 am, (LCL), Inspector Robert Bullock arrived at the accident scene on a private Air Strip located in Pace Florida. Inspector Bullock was asked to assist Inspector Nina McBride regarding an accident that occurred on May 05, 2016, with a Waco Classic Aircraft, N119SW, for a possible left brake lock up during a takeoff roll. Inspector Bullock met with Mr. Harris Mapoles a mechanic that stated that he sometimes performs maintenance on Aircraft N119SW for the owner.

Mr. Mapoles showed Inspector Bullock the direction of takeoff, on the grass strip that the Aircraft N119SW would have taken, on the day of the accident. Inspector Bullock took pictures and Inspected take off area; on May 17, 2016 and could find any evidence of a left tire skid indicating a left brake lock up during the takeoff roll for the Aircraft N119SW.

Mr. Mapoles with permission of the Pilot, gain access to the Pilots Hangar where N119SW was secured. Inspector Bullock performed a visual inspection on Aircraft N119SW left Wheel Brake Assembly, which was detached from the left gear; which was caused by the post-crash. Inspector Bullock inspection; found left wheel turning freely with no binding and the visual inspection of brake assembly reveal no indication of a seized brake assembly (note: during Inspector Bullock inspection brake was detached from left gear and fluid lines). Function check of brake pedals revealed that brake pedals; at time of Inspector Bullocks' inspection, operated correctly. Inspection of the left brake line revealed that when brake pedals are operated there is a positive fluid flow through brake lines down to left landing gear, where lines would attach to left brake assembly. During Inspector Bullocks investigation it was discovered that a witness video tape the entire accident on his cell phone. The Video was shared with Inspector Bullock and Inspector McBride.


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SO-FSDO-09
