

N432CD incident 4.7.22

On April 7, 2022, I landed at Jack Edwards KJKA. I felt as if the brakes were a little soft. I asked Aero Pro to look at them. The description of the work on the receipt was (Trouble shoot brake problem Bled Brakes and ops check good.) When I returned back to pick up the plane, I did my standard preflight and proceeded to taxi. I noticed as I was taxiing that it was taking more and more power to taxi so I stopped and called the shop, they told me to try and make it back to the shop. I pulled over in the southeast run up area, as I was thinking that it felt as if the brakes were dragging. The brake fluid was released from an area inside of the wheel fairing and I started to spin around, the pedals went to the floor and I shut the motor down. I called Aero Pro and they rode over on a golf cart and pulled the wheel fairing's so they would not catch on fire and examined the brakes. They informed me that they would need a rebuild. At that point we had the FBO tow the plane back to Aero Pro where they rebuilt the brakes. There were no issues with the brakes until they worked on them during the annual.

N432CD Pilot Statement for accident occurring on June 15, 2022

I did a walk around of the plane for my normal preflight, taxied away from the building and did my normal runup and preflight checklist. I contacted ground about taxiing to the runway. I then taxied on alpha to the hold short of runway 27. After being cleared for takeoff, I pulled out onto the runway, I felt as if the plane was a little sluggish, but it was not overly concerning because that is not abnormal while executing a turn. I initiated takeoff and realized the brakes felt as if they were applied because I was not making good airspeed. I contacted the tower and abandoned the takeoff. I stopped the plane off of the active runway. I then called Aeropro, the service shop I had just picked my plane up from. They asked me to try and taxi the plane slowly back to them. At the first attempt to move the plane forward I lost all brakes. I immediately shut off the Magnetos and the plane rolled to a stop just off the corner of the taxiway. I then saw smoke coming from under the plane, I exited the plane to check on the smoke, at that point I told my passenger to exit the plane and I reached in and removed the fire extinguisher. I then used the fire extinguisher to put the fire out and then realized the left main had started to catch fire as well. I reached back in the plane to grab two water bottles that I had and used them to try and extinguish the other fire, but was unsuccessful. We called 911 and moved away from the plane.