

From: [REDACTED]
To: [REDACTED]
Cc: [REDACTED]
Subject: N833RT - Nash LLC
Date: Monday, May 17, 2021 1:49:32 PM

[CAUTION] This email originated from outside of the organization. Do not click any links or open attachments unless you recognize the sender and know the content is safe.

Good afternoon Andrew:

This afternoon I performed the ground runup as per your request on the above mentioned airplane.

Initially max takeoff readings were: manifold pressure 34.2, fuel flow 44, RPM 2720. On the first runup I did experience a hesitation on the engine. In my experience with this engine setup, this is normal if you do not lean for the first takeoff. As per the supplement flight manual, it reads: on the first flight of the day, when the throttle is advanced for takeoff, manifold pressure will normally exceed 31.0 inches Hg and fuel flows will exceed 37 GPH if the throttle is opened fully. This is what I experienced on my first runup.

Once the engine was at normal operating temp, manifold pressure was 32.3, fuel flow 39.4, and RPM 2700.

With the new digital read outs, I am sure this falls within the normal engine parameters.

The test flight went well. I tried numerous power settings and all seemed normal.

Please contact me if you have any further questions. Kim Moses, [REDACTED] cell.

Thank you

Kim Moses – pilot/ A&P/IA
Beegles Aircraft Service