

Vintage Carburetors, Inc.

Tehachapi, CA 93561

Flow Test Results

DATE: 7/14/2021

CUSTOMER: Frank Motter

MODEL# PD-9-F1

PART# 391099-9

SERIAL# 753590

WO # N/A

The carburetor was first pressurized to determine if it was flowable. When the system was pressurized, fuel leaked out of the cover. It was then determined that the strainer had been removed because there was no gasket on the cover and the safety wire for the strainer bolt had also been removed. A gasket was installed and then we proceeded with the flow test. The carburetor flowed within spec's from flow point 4 to flow point 17. IAW Bendix Flow Sheet. We proceeded to check the idle. When we closed the throttle valves, all flow stopped. There was no fuel flow at idle. The jet cover was removed to inspect the idle valve and the idle valve was completely closed. Upon further inspection it was noted that the idle mixture had been adjusted to a point that completely closed the idle valve. It was noted that an elastic lock nut was used in place of a castle nut and carter pin.

INSPECTION PERFORMED BY: [REDACTED]

DATE: 7/14/2021