

INCIDENT INVESTIGATION REPORT

Component Inspection and Flow Check - RSA Fuel Injection

PAM Work Order Number: _____
Aircraft Type: Enstrom 280C
Engine Model Number: HIO-360
Incident Location: Port Lavaca, TX

Investigation Date: 5-6-24
Aircraft Registration #: N280WR
Incident Date: 03-16-24
PAM File Number: _____

Component Type: Servo

Model: RSA-5AB1

Parts List Number: 2524712-10

Serial Number: .720PRR01

Location:

Precision Airmotive

Attendees:

Zane Brown – NTSB
Dave Harsanyi – Lycoming
Peter Nielson - PA

I) External Condition:

1) Throttle Rotation?

OK

2) Mixture Control Rotation?

OK

3) Fittings/Levers:

OK

4) Throttle Body/Regulator Body:

OK

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5) Letters on Coiloc Seal:

“PAM”?

6) Additional Observations:

Non-factory wire on fuel test port plugs and non-factory cotter pin on idle linkage.

II) Flow Test Results:

See attached flow sheet.

III) Tear down Results:

No additional teardown due to successful flow test results.