

performance **STOL**

AIRPLANE FLIGHT MANUAL SUPPLEMENT

FOR

PIPER MODEL PA-18 SERIES APPROVED MODELS

WITH

PERFORMANCE STOL DOUBLE SLOTTED FLAPS

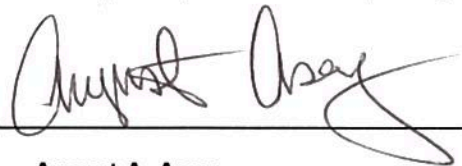
REG. NO.: _____

SER. NO.: _____

This supplement must be attached to the FAA Approved Airplane Flight Manual when the airplane is modified in accordance with Approved Model List Supplemental Type Certificate SA02485AK.

The information contained herein supplements or supersedes the basic FAA Approved Airplane Flight Manual only in those areas listed. For limitations, procedures, and performance information not contained in this supplement, consult the basic Airplane Flight Manual.

FAA APPROVED:



August A. Asay
Manger, Anchorage Aircraft Certification Office
Federal Aviation Administration
Anchorage, Alaska

Date: MAR 28 2017

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Record of Revisions

Rev Level	Date	Pages	Description	Explanation of Revision	FAA Approved

Note: Revised text is indicated by vertical black line along right margin

Distribution of Changes

A current copy of the manual or affected pages will be maintained on the Performance STOL, LLC. Website.

1. INTRODUCTION:

The Performance STOL PA-18 Double Slotted Flap system is a replacement flap system with enhanced performance over the original equipment PA-18 flap system.

2. LIMITATIONS

Airspeed Limitations (IAS)

If the optional shortened flap handle is installed per drawing PSTOL-12775S, "Flap Lever Assembly – Short", then the following limitation applies:

Maximum flap extended speed (Vfe):70 MPH.

Placards:

In full view of the pilot if the shortened flap lever is installed per drawing PSTOL-12775S:

<p>DO NOT EXCEED 70 MPH IAS WITH FULL FLAPS DEPLOYED</p>

3. EMERGENCY PROCEDURES

No change

4. NORMAL PROCEDURES

No change

5. PERFORMANCE

No change

6. WEIGHT AND BALANCE

No change