



S-TEC

Altitude Selector/Alerter P/N 01279



Pilot's Operating Handbook

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NOTES

TABLE OF CONTENTS

REVISIONS	2
NOTES	3
TABLE OF CONTENTS	4
INTRODUCTION	5
ALTITUDE SELECTOR/ALERTER BLOCK DIAGRAM	6
ALTITUDE SELECTOR/ALERTER	7
Theory of Operation.....	7
Quick Reference.....	8
Important Points to Remember.....	8
Features and Functions.....	9
Self Test.....	9
Data (DTA) Entry - Operate.....	9
Baro Calibration.....	10
Vertical Speed (VS) Selector.....	11
Altitude (ALT) Select Function.....	14
Altitude Alert (ALR) Mode.....	14
Decision Height (DH) Alert Mode.....	15
Operation.....	16
Preflight.....	17
Inflight.....	19
Emergency Procedures.....	20
Lost Encoder Data.....	21
SYSTEM SPECIFICATIONS	22
LIST OF ACRONYMS	23

INTRODUCTION

The Altitude/Vertical Speed Selector/Alerter, hereafter referred to as Altitude Selector/Alerter, allows the pilot to pre-select altitude and vertical speed. In addition to these basic functions, the selector provides an Altitude (ALT) Alert Mode, a Decision Height (DH) Alert Mode, an Altitude Read-Out from the Encoder, barometric calibration in inches of mercury or millibars, and other features. This handbook provides information on the features and functions of the Altitude Selector/Alerter and operating instructions for its proper use.

The Altitude Selector/Alerter combines the computer and programmer units into a single panel mounted unit, which contains the display, the operating switches and the computer electronics. The system was designed to interface the S-TEC Autopilot with an altitude encoder/transponder providing a standard 100 ft increment altitude output.

Operation of the Altitude Selector/Alerter with the S-TEC Autopilot is easy and straight forward. However, in order to achieve maximum benefit and to utilize all of the systems features, it is important to have a clear understanding of the system and its operating characteristics, features and functions. Please read this manual carefully before using the Altitude Selector/Alerter.

NOTICE

This handbook must be used in conjunction with the Federal Aviation Administration (FAA) approved Aircraft Flight Manual (AFM) or Aircraft Flight Manual Supplement (AFMS). Refer to the applicable AFM or AFMS for aircraft specific information, aircraft emergency procedures, and return of aircraft to service.

