

United States of America  
Department of Transportation -- Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA1027CE

*This certificate issued to*

Honeywell International Inc.  
23500 W. 105<sup>th</sup> Street  
Olathe, KS 66061

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.*

*Original Product - Type Certificate Number:* 1A10  
*Make:* Piper  
*Model:* PA 23-250

*Description of Type Design Change:*

Installation of King Model KCS 55 Pictorial Navigation System (Compass), with optional KA 52 Autopilot Adapter, in accordance with King Drawing 155-9021-00, sheets 1 through 6, Rev. 3 of 5-16-74 and ECO No. 12845.

*Limitations and Conditions:*

The installation data approved under this STC covering the optional autopilot adapter is limited to coupling with the Mitchell Century II and III autopilots using a Mitchell IC-388-3 radio coupler and the King KA 57 Adapter. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane. Except for airplane Serial Number 27-7405392, parts manufactured and installed under this STC must be approved and marked in accordance with the requirements of FAR 21.303 and FAR 45.15.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* 4-16-74

*Date reissued:* 1-31-95; 2-28-00

*Date of issuance:* 5-21-74

*Date amended:*



*By direction of the Administrator*

FOR

*Chris Durkin*  
(Signature)  
Chris Durkin  
DAS Coordinator, DAS-500863-CE

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.