

PROTECTED UNDER ONE OR MORE
OF THE FOLLOWING PATENT NO.

358187	3470430	3849896	4094480
24733	3533297	3883957	4185394
1328948	3555391	3929019	4281811
3346217	3648230	3936715	4291260
381249	3686555	3940990	4298843
409992	3739382	3953847	4365511
400970	3783277	4008618	4370815
405218	3792427	4053818	4378518
			4583030

CENTURY FLIGHT SYSTEMS INC.

NAVIGATION SITUATION DISPLAY

PART NO. 52D189

SERIAL NO. K 668

TSO C5eC6dC9eC52a WT. 4.5 LBS.

RATING 28 VDC

CENTURY FLIGHT SYSTEMS, INC. MINERAL WELLS, TX

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 110722	
4. Organization Name and Address: Air Dallas Instruments, Inc. 811 Office Park Circle Lewisville, Texas 75057				5. Work Order/Contract/Invoice Number: 110722		
6. Item:		7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	A/P Navigation Situation Display	52D189	1ea.	K668A	OVERHAULED	
12. Remarks: Overhauled and tested to mfg. specs. in accordance with SM 68S304, Rev. 2/dated 12-1996. Details on file under W.O. # 110722 and tracking #110722						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11, and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:	14b. Authorized Signature: 		14c. Approval/Certificate No.: VE1R555K	
13d. Name (Typed or Printed):		13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): Steve Luttrell		14e. Date (dd/mmm/yyyy): 06 Mar 2026	
User/Installer Responsibilities						
It is important to understand that the existence of this Document alone does not automatically constitute authority to install the engine/propeller/article.						
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.						
Statements in Block 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						