

# ERCOUPE METAL BOWL GASCOLATOR CONVERSION

**STC SA01246CH**



*415-C 415-CD 415-D Model E Model G  
F-1 F-1A A-2 A2-A M10*

**\*\* FOR REVIEW ONLY – NO STC AUTHORIZATION \*\***

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SS1310A  
OCT. 26, 1999  
REV-A 06/07/01

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FAA APPROVED  
ACE-116C  
SEP 28 2001

## SMK-96 INSTALLATION INSTRUCTIONS

CHICAGO AIRCRAFT  
CERTIFICATION OFFICE  
CENTRAL REGION

1. Remove and discard old GASCOLATOR Filter Bowl assembly. Some original Part Numbers were:  
415/F1/F1A= 48201-17, 18, -19 or F48220-41  
A2/A2A= A48304-6, F48220-41 and (GM)-854092  
M10= G199-25
2. Install new GASCOLATOR assembly, Skypoint P/N: SS13100, in same location utilizing original hardware. It is recommended that new lock-nuts be utilized however.
3. If appropriate for this installation, ensure compliance with AD 46-38-03 and 86-22-09 (Ercoupe Service Bulletin 24A. Skypoint Kits (SMK 76 series) provide compliance parts if needed.
4. Weight and Balance is negligible.
5. Record compliance in the Aircraft Logbook and complete FORM 337.
6. SS13100 GASCOLATOR ASSEMBLY PARTS LIST:

<u>PART NUMBER</u>	<u>DESCRIPTION</u>
SS13101	Top Assembly
SS13102	Bale Wire Assembly
SS13103	Filter Screen
SS13104	Gasket
SS13105	Bowl Assembly
CCA1550	Quickdrain Assembly

**FAA APPROVED MODEL LIST (AML) NO. SA01246CH  
ALPHA AVIATION, INC.**

**FOR  
INSTALLATION OF METAL BOWL GASCOLATOR**

ISSUE DATE: 12/14/00

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	INSTALLATION INSTRUCTIONS		AFM SUPPLEMENT NUMBER/DATE	AML AMENDMENT DATE
					NUMBER	REVISION NO. & DATE		
1	Univair Aircraft Corporation (ERCO) (Mooney)	415-C, 415-CD	A-718	CAR 4a	SMK-96	None, Dated 10/26/99*	N/A	--
2	Univair Aircraft Corporation (Alon) (ERCO) (Forney) (Mooney)	415-D, E, G, F-1, F-1A, A-2, A2-A, M10	A-787	CAR 3	SMK-96	None, Dated 10/26/99*	N/A	--

\* or latter FAA Approved Revisions.

Original signed by:  
Gregory J. Michalik

FAA APPROVED: \_\_\_\_\_

Karol Mordasiewicz  
Manager, Airframe & Administrative Branch  
Chicago Aircraft Certification Office

Date Reissued: 06/26/09; 06/10/16

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