

TITLE <b>GENERATOR DRAIN HOLE PLUGGING</b>		E.M. NO. <b>15969</b>	ISSUE <b>A</b>	FILE CODE <b>112 -71</b>
PART NO. <b>Bendix 30E16-1</b>		PART NAME <b>100 Amp Generator</b>		
REASON FOR ISSUE		DISPOSITION OF STOCK		
SALVAGE		CHECK BLOCKS AFFECTED	NOT AFFECTED	USE TO DEPLETION
CONCESSION				REWORK
STOP ORDER/RELEASE				SCRAP
NEW DRAWING		PARTS COMPLETED		AS NOTED
REVISED DRAWING		PARTS IN PROCESS		
VARIATION		TOOLING		
OCCURRY NOTICE		RAW MAT'L		
USE AS NOTED		INTERCHANGABILITY AFFECTED	STRENGTH AFFECTED	
		YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	
APPROVALS	<i>MP Torrance</i> ENGINEERING	<i>JM Reid</i> CONTRACTS ADMIN.		
GIVE FULL PARTICULARS AND SKETCH WHERE POSSIBLE		L.M.T. ORIGINATED BY <i>[Signature]</i> BAIL PROJ. ENG. <i>[Signature]</i> BAIL INSP.		
D.W.G. NO.		ISS.	DISTRIBUTION— A—ACTION B—INFORMATION	
W/O NO.			TO	A B
CUSTOMERS ORDER NO.			DESIGN	
CUSTOMER			A/O	2
TYPE OR MODEL			PROD.	
AIRCRAFT REGISTRATION NO.			ELT'NO	
DATE <b>20 June 69</b>	DWG. CHANGES YES <input type="checkbox"/> NO <input type="checkbox"/>		A/O FLANN'G	2
			MANUF. "	
			MATERIAL	
			A/O SUPT.	6
			MANUF. CPT.	
			SALES/CONT.	1
			INSPECTION	4
			R.C.A.F.	
			TEST FLIGHT	
			DWG. CONTROL	1

To prevent the forward firewall area from becoming soaked with oil, plug generator (Bendix 30E16-1) drain holes as follows:

- (a) Remove the R.H. and L.H. generators.
- (b) On each generator remove the four screws securing the back head and rotate it until the four drain holes in the back head are exposed.
- (c) Plug these holes using an aluminum rivet type AN426A and of the correct diameter to give a press fit. Rivets should not be longer than 3/8". (Rivet size cannot be specified as the hole sizes vary from 3/16" to 5/16").
- (d) Reposition back head and replace screws. JUN 23 1969
- (e) Re-install generators.

JIM *[Signature]* BOB *[Signature]*  
JACK *[Signature]* DES *[Signature]* TOM *[Signature]*  
JOHN *[Signature]* FILE *[Signature]* MAL *[Signature]*

Note: The above action must be taken only when there are signs of excess leakage.

Ref: 05-45B-6A/152 Resc.