

RESTRICTED

SECTION 3

AVON ENGINE CHANGE UNIT

MARK 20401

AS INSTALLED IN VALIANT B. MARK 1 AND B. MARK 2 AIRCRAFT

SECTION 3

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AVON 20401, ENGINE CHANGE UNIT		1	-		
Complete as follows:-					
AVON 204 ENGINE		1			
(As shown in Section 1)					
26AT/12339 VGS.1309	Ball end, engine control lever	1	-	C	81/4
-15					
28D/12512 A.25.Y.1C)	Bolt, 2 B A x .500" long, starter	4	-	C	81/12
or)	cable heat shield and				
28D/7034 A.15.Y.1C)	clips				
28D/12537 A.25.14C*	Bolt, 2 B A x 1.800" long, bulkhead	4	-	C	
	seal channel (Pre-Mod.1280)				
28D/12534 A.25-9C	Bolt, 2 B A x 1.300" long, bulkhead	4	-		81/21
	seal channel (Mod.1280)				
28D/12533 A.25-5C	Bolt, 2 B A x .900" long, external	2	-	C	81/6
	wheelcase breather				
- 67437/371	Bracket, drain pipe (Mod.617)	1			
- 67437/395	Bracket, connection, electrical lead	1			
	to L P fuel filter switch				
	and 15th stage vent				
26SR/11174 67437)	CABLES, FUEL FILTER WARNING AND	1	-	A	
Sheet)	ENGINE FAIL DETECTOR				
9)	SWITCH - ASSEMBLY				
26SR/11476 70637/17	Cable, starter, positive feed	1	-	C	82/3
26SR/11477 70637/15	Cable, starter, negative feed	1	-	C	82/2
9411 PP.50107	Cap, breeze plug	1	-	C	
26SR/6259 67437)	Channel, bulkhead seal	2	-	B	81/19
Sheet 53)					
26SR/5959 67437/163*	Clip, cable to heat shield	2	-	C	
	(Pre-Mod.517)				
26SR/9440 67437/347	Clip, cable to heat shield (Mod.517)	2	-	C	81/7
26SR/5960 67437/165*	Clip, cable to compressor casing	2	-	C	
	(Pre-Mod.517)				
26SR/9441 67437/349	Clip, cable to compressor casing	2	-	C	81/7
	(Mod.517) (2 extra required				
	when Mod.647 is incorporated)				
	(4 extra required when				
	Mod.982 is incorporated)				
26SR/5961 67437/167*	Clip, cable to compressor casing	4	-	C	
	(Pre-Mod.517)				
26SR/9442 67437/351*	Clip, cable to compressor casing	4	-	C	
	(Mod.517) (2 less required				
	when Mod.647 is incorporated)				
	(NOT required when Mod.982				
	is incorporated)				
26SR/5954 67437/145	Clip, starter cables	1	-	C	81/9

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REF. No.	PART No.						No. OFF	MATL. SPEC.	M.R. C.L. of ST.	PL. & ILL. No.
		1	2	3	4	5				
26SR/5963	67437/149 /151					Clip, external wheelcase breather duct	1	-	C	81/22
26SR/5962	67437/153 /155					Clip, external wheelcase breather duct	1	-	C	81/14
36VV/7944	BA70220*					Cover, L.P. fuel pressure system coupling flange (Pre-Mod 1510) (transportation only)	1	PLASTC	C	-
36VV/15297	BR3127					Cover, L.P. fuel pressure system coupling flange (Mod 1510) (Transportation only)	1	WELVCK	C	81/15
36VV/8509	BA69312					Cover, cooling air outlet duct (transportation only)	1	PLASTC	C	81/15
26SR/1062	67437/29					Duct, external wheelcase breather	1	-	C	82/1
26SR/15760	67437/456					Duct, rear bearing cooling air outlet, L.H. (Mod 2706)	1	-	C	83/2
26SR/15761	67437/455					Duct, rear bearing cooling air outlet R.H. (Mod 2706)	1	-	C	83/2
26SR/15762	67436/1025					Gasket, heat detector, switch sealing (Mod 2706)	2	-	C	83/5
6A/3344	-					GENERATOR, TACHOMETER, with breeze connection (Smith's type 106RV/SB Mod 1)	1	-	A	83/1
28M/13591	A24CP					Nut, lock, 2 B.A.	-	-	C	81/11
						Starter cable heat shield and clips	4			
						Starter cables retaining strap	1			
						External wheelcase breather duct clips	2			
28M/13266	A24-ES					Nut, slotted, engine control lever ball end	1	-	C	81/2
28M/5857	AGS 2001C2					Nut, 'Stiffnut' bulkhead seal channel	4	-	C	81/18
26SR/5956	VGS896C					Nut, wing, starter cables strap	1	-	C	-
28M/5031	AGS784 or					Pin, split, engine control lever ball end nut	1	-	C	81/1
28P/12431	SP 9 C6									
26SR/1068	67437 Sheet 5					PIPE, FUEL FILTER - ASSEMBLY	1	-	B	82/4
26SR/1067	67437 Sheet 33					PIPE, FUEL RIGID, LOW PRESSURE - ASSEMBLY	1	-	B	83/3
36VV/7768	BA58111					Plate, engine change unit identification	1	-	B	81/15

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REF. No.	PART No.						No. OFF	MATL. SPEC.	M.R. C.L. of ST.	PL. & ILL. No.
		1	2	3	4	5				
26SR/5951	67437/129-					Seal, rubber, bulkhead	1	-	C	81/20
26SR/5958	67437/169					Shield, heat, starter cables	1	-	C	81/17
26SR/5957	67437/171					Shield, heat, starter cables	1	-	C	81/16
26SR/9615	67437/405					Sleeve, starter cable	2	-	C	-
26SR/5955	67437/147					Strap, starter cables retaining	1	-	C	81/8
-	150D/01 /400					Switch, 'GRAVINER', heat detector (Mod 2706)	1	-	-	83/4
36VV/7766	BA57073*					Viscap, size No.2, external wheelcase breather duct (transportation only) (Pre-Mod 1872)	1	-	C	-
36VV/17929	1109008					Viscap, size No.2, external wheelcase breather duct (transportation only) (Mod 1872)	1	-	C	-
28W/12253	SP 13E					Washer, plain, engine control lever ball end nut	1	-	C	81/3
28W/3098	AGS 162C					Washer, spring, Starter cables heat shields and clips nuts	4	-	C	81/10
						Starter cables retaining strap	2			
						External wheelcase breather duct clips nuts	2			

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Pages 522/523 not issued