

11-11-77

PROPOSED LAYOUT INSTRUMENT PANELS

DUE TO CHANGE IN J.P.T. INDS. & INTRO<sup>N</sup>

ULTRA J.P.T. CONTROL SYSTEM.

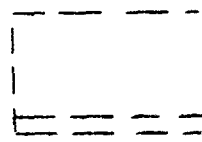
"THESE TECHNICAL DATA AND THE DESIGNS  
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PROPERTY OF CANADAIR LTD. AND / OR  
CONTAIN PROPRIETARY RIGHTS OF OTHERS  
AND ARE NOT TO BE USED OR DISCLOSED  
TO OTHERS WITHOUT THE WRITTEN CON-  
SENT OF CANADAIR LTD."

R.H.	L.H.	PART NUMBER	DASH OR ITEM No.	DESCRIPTION	SIZE	ZONE	MATERIAL SPEC	UNIT WT.	NEXT ASSY	QTY PER A/C	MODEL					
NO. REQ./ASSY																
HEAT TREAT		TOLERANCES (EXCEPT AS NOTED OTHERWISE) ANGLES $\pm 1/2^\circ$ DECIMALS— 2 PLACES $\pm .03$ 3 PLACES $\pm .010$	DRAFT	HEATON	CANADAIR LIMITED – MONTREAL				SECTION NO.  L66B-58524							
FINISH SPEC.		MACHINE FINISH 125/ EXCEPT AS NOTED ✓ (SURFACE FINISH PER NAS 30)	CHECK													
			GR. LDR.		LAYOUT - INST. PANELS WITH REVISED J.P.T. IND. SYSTEM & ADDITION OF ULTRA J.P.T. CONTROL SYS											
			STRESS													
			WEIGHT													
SIZE		DWG. SCALE	1/1	SECT. CHIEF												
			APPR.													
			APPR.													

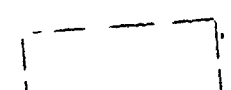
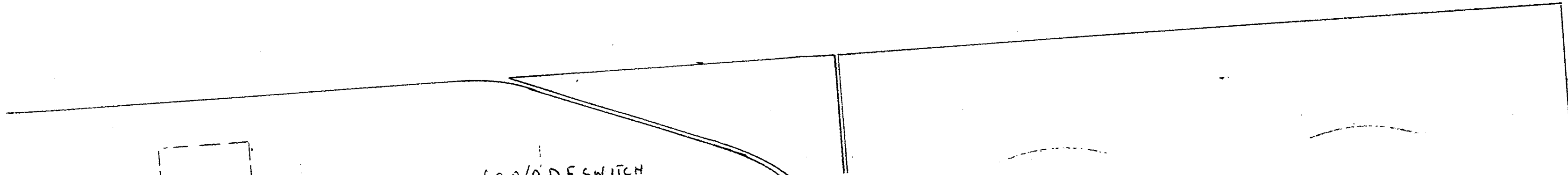
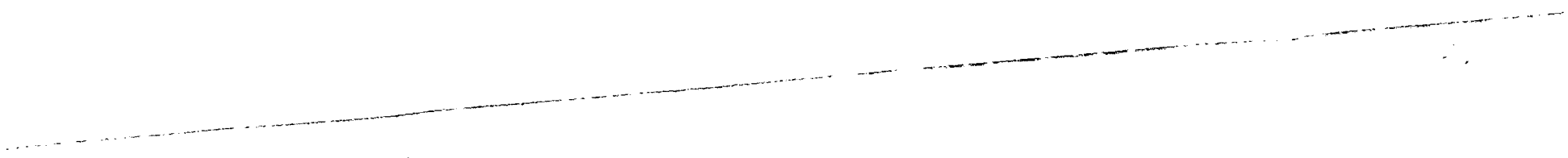
L66B-58524

166B-58524	STOCK DISPOSITION SYMBOLS									
	1 REWORK			2 SCRAP			3 NONE			
	REVISIONS			DISP.	REASON	EFF.	CLASS	APPD.		
								DES.	STR.	WTS.
NC										

MARKER BEACON  
LTS



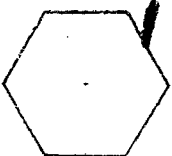
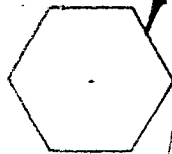
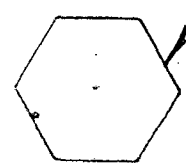
£ A/C



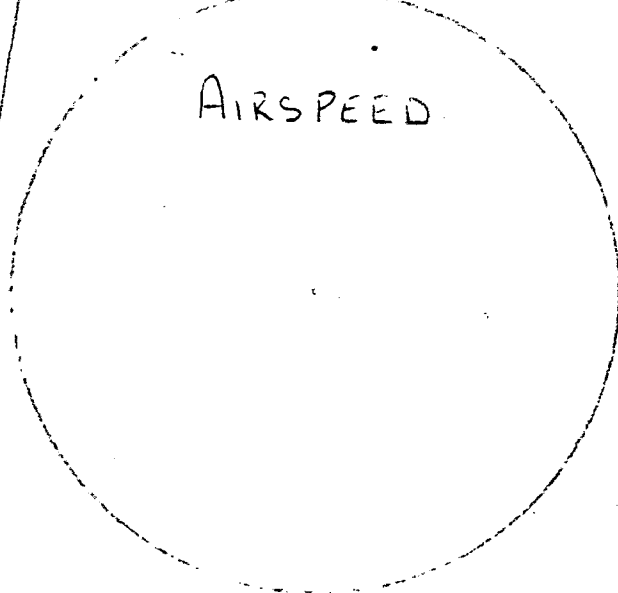
100/0 DEF SWITCH



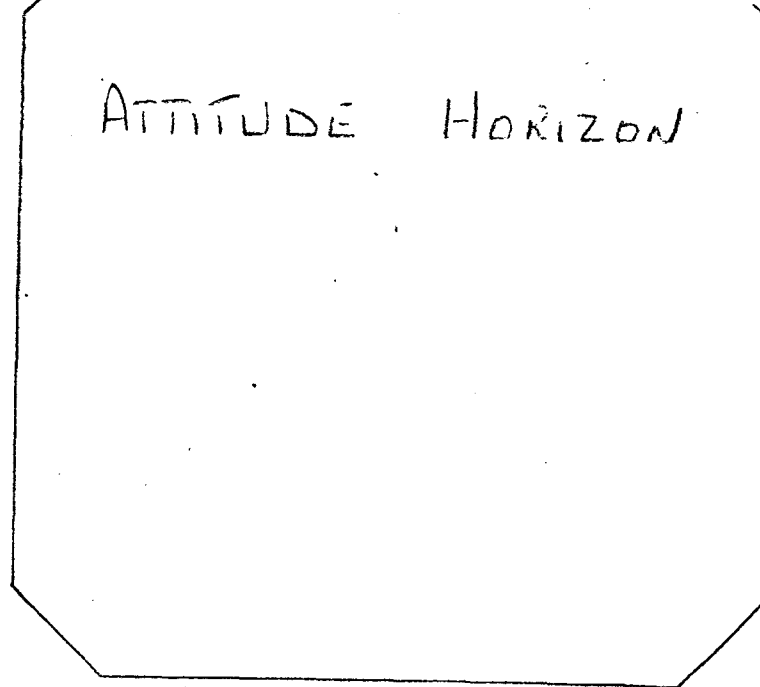
FUEL QUANT  
L.H.



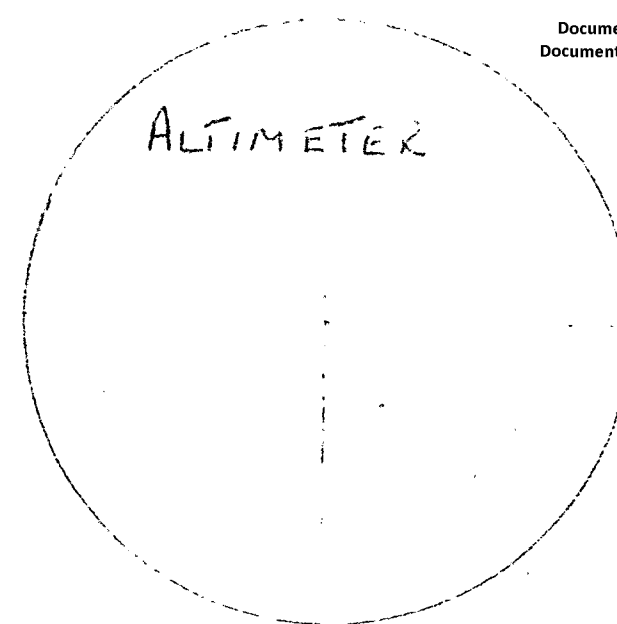
AIR SPEED



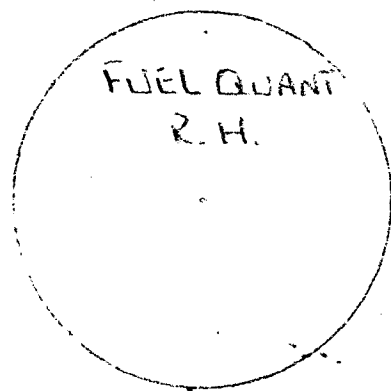
ATTITUDE HORIZON



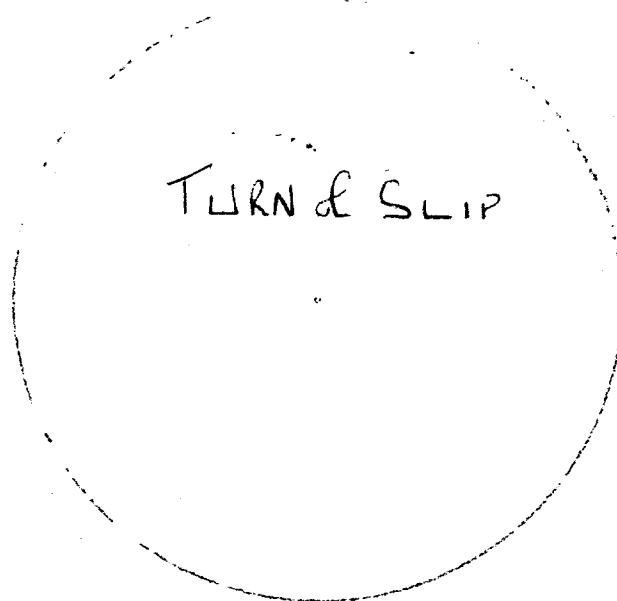
ALTIMETER



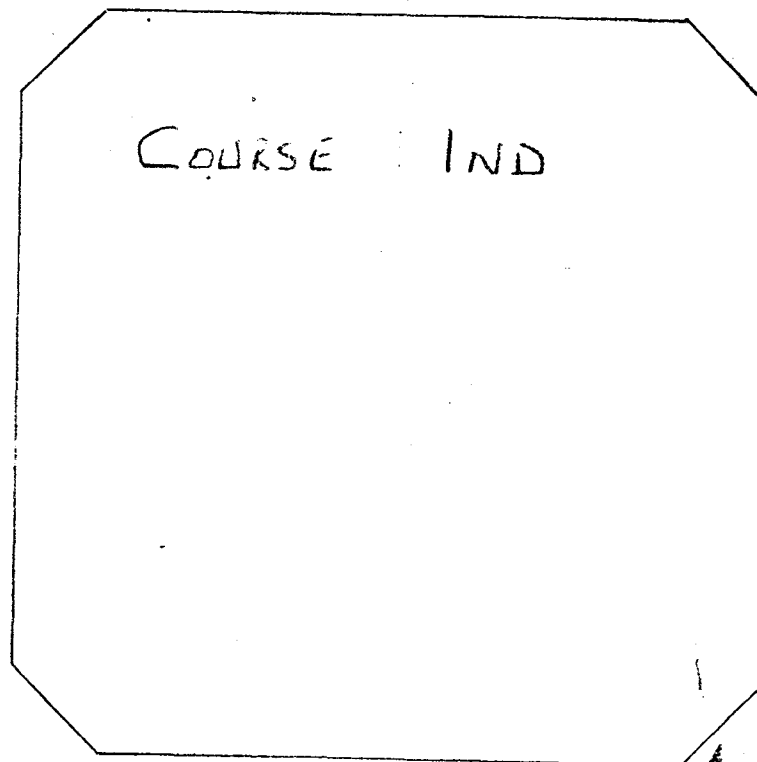
FUEL QUANT  
R.H.



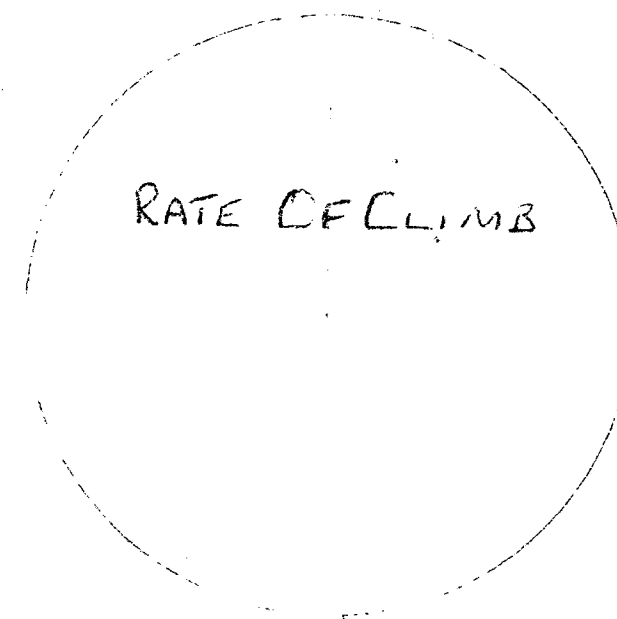
TURN & SLIP



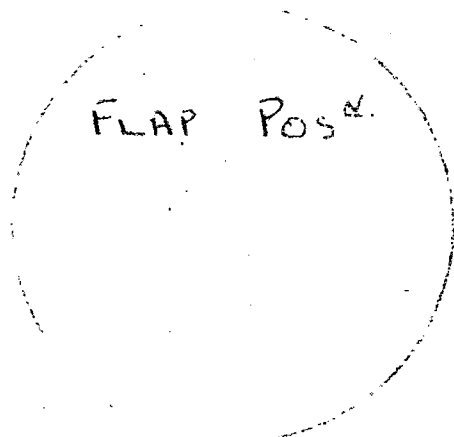
COURSE IND



RATE OF CLIMB

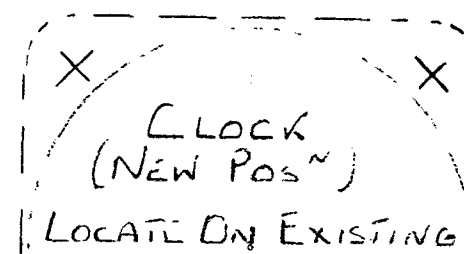


FLAP POS<sup>n</sup>



R.M.I.

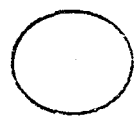
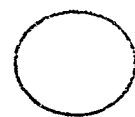
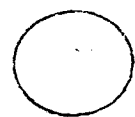
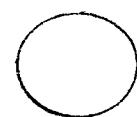
J2 COMPASS CONTROLS





RADAR SCOPE

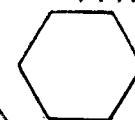
FUEL WARN LTS.



OIL PRESS

OIL PRESS

LOW OIL PRESS  
WARN LTS



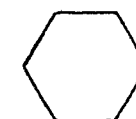
OIL TEMP.

OIL TEMP

DUAL OIL JACKET  
TEMP.

DUAL COMP. REAR  
BEARING TEMP.

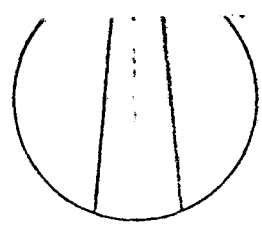
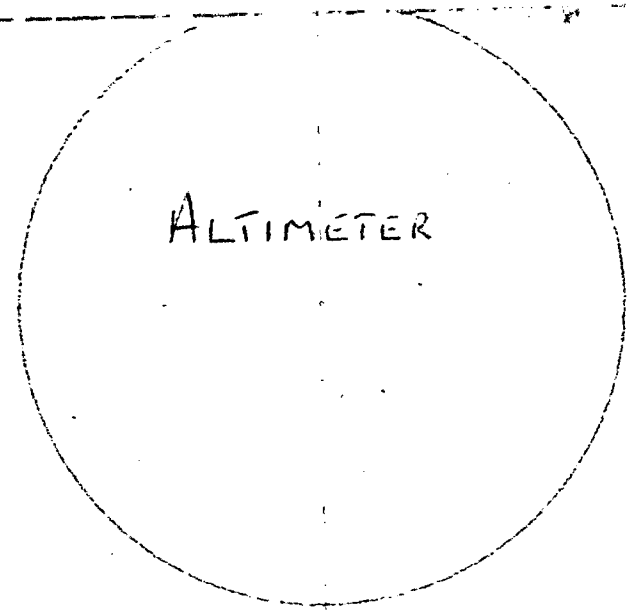
DUAL SCROLL TEMP.



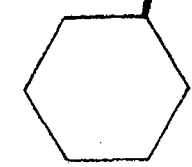
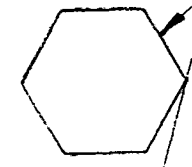
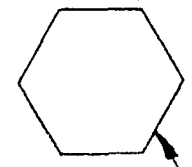
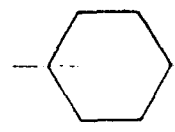
FUEL QUANT  
L.H.

FUEL QUANT  
R.H.

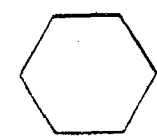
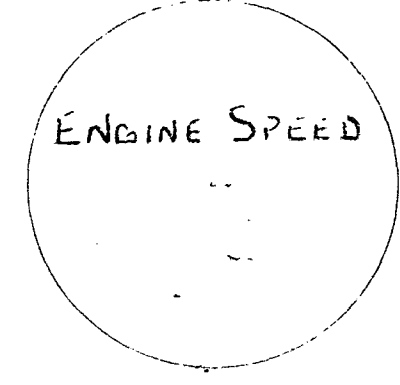
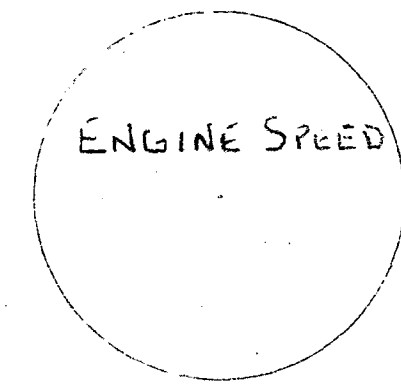
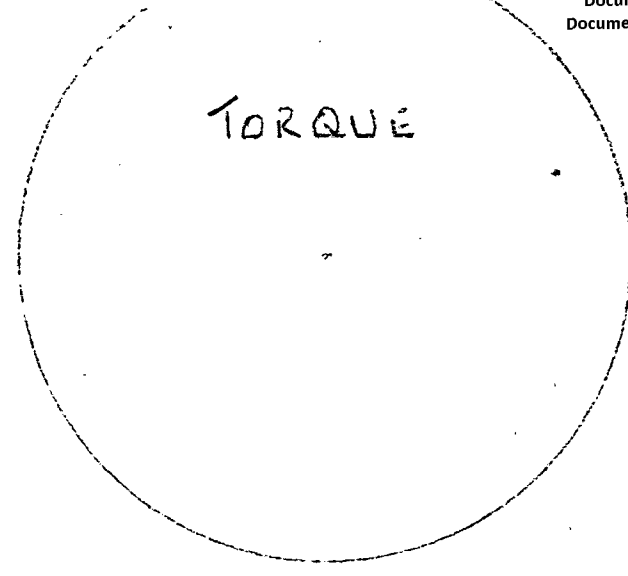
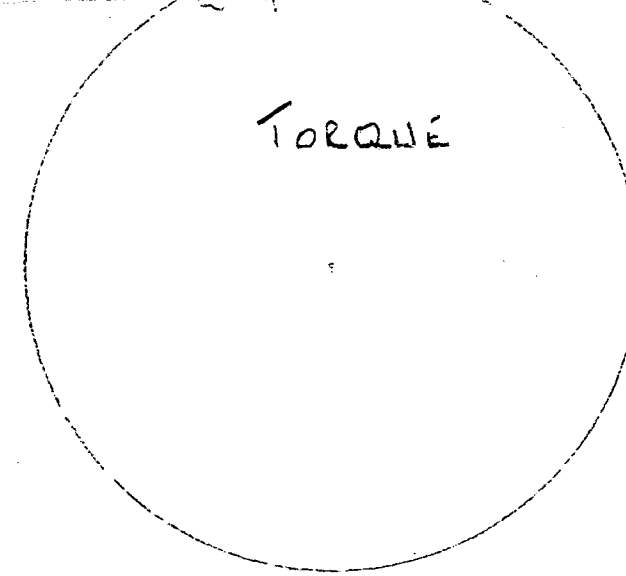
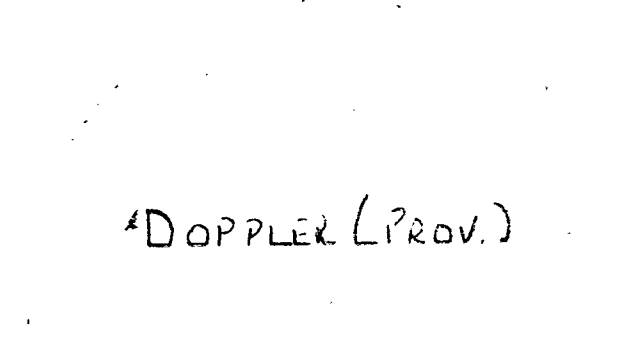
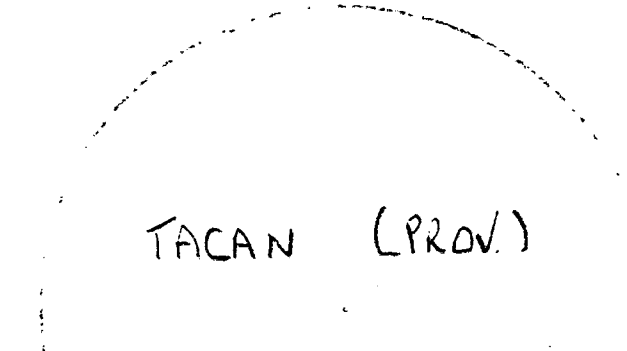
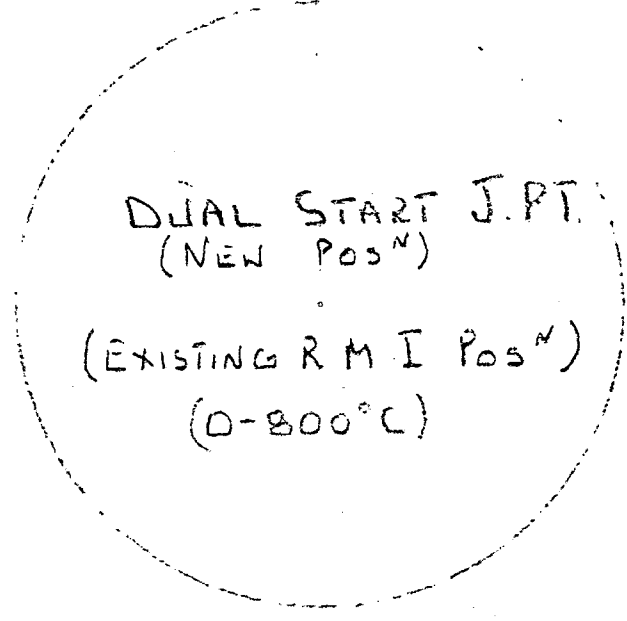
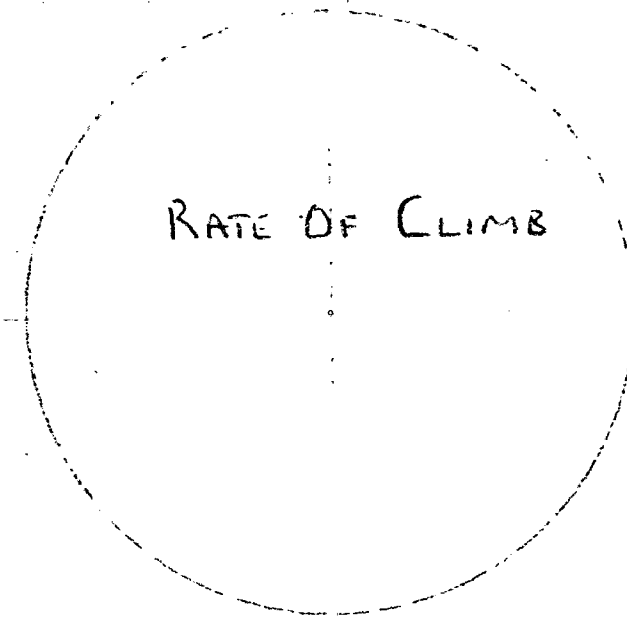
FLAP POS<sup>N</sup>



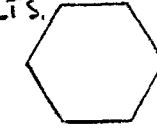
I.D.S EMERG SW



MARKE  
R BEACON  
LTS

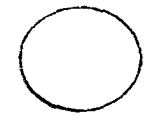


JET PIPE OVERTEMP WARN LTS.  
ULTRA J.P.T. SYSTEM  
(NEW)



SINGLE  
RUNJET PIPE TEMP  
(LOC<sup>N</sup> 1" LOWER THAN  
EXISTING.)  
(0-600°C  
OR 0-800°C)

SINGLE  
RUNJET PIPE TEMP



AIR SPEED

ATTITUDE HORIZON

ALTIMETER

TURN & SLIP

COURSE IND

RATE OF CLIMB

R.M.I (NEW POS<sup>N</sup>)

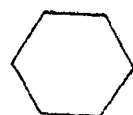
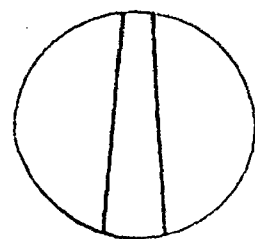
J2 COMPASS CONTROLS

TACAN (PROV.)

(EXISTING CLASH POS<sup>N</sup>)

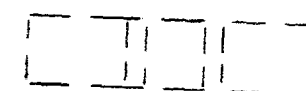
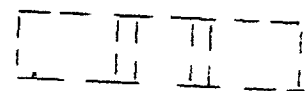
R.M.I (NEW POS<sup>N</sup>)  
(EXISTING CLOCK POS<sup>N</sup>)

J2 COMPASS CONTROLS



TACAN (PROV.)

DOPPLER (PROV.)



LEFT WING  
ANTI-ICING TEMP

RIGHT WING  
ANTI-ICING TEMP

PHASE ADAPTOR

C/O SWITCH

TAIL  
ANTI-ICING TEMP

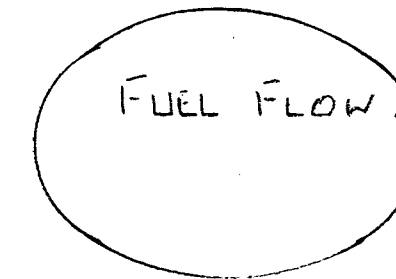
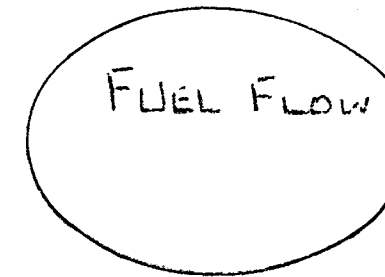
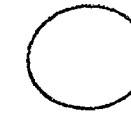
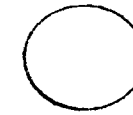
E  
B

SINGLE  
RUNJET PIPE TEMP  
(LOC 1" LOWER THAN  
EXISTING.)

(0-600°C)  
(OR 0-800°C)

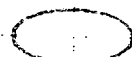
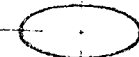
SINGLE  
RUNJET PIPE TEMP

FUEL WARN LTS.



DJA

ENG PARKING



BRAKE WARN LTS.

TEMP

DUAL SCROLL TEMP.

GEAR BOX LOW OIL  
PRESS. WARN. LTS.

R.M.I.

J2 COMPASS COM

L/G INDS.

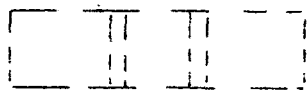
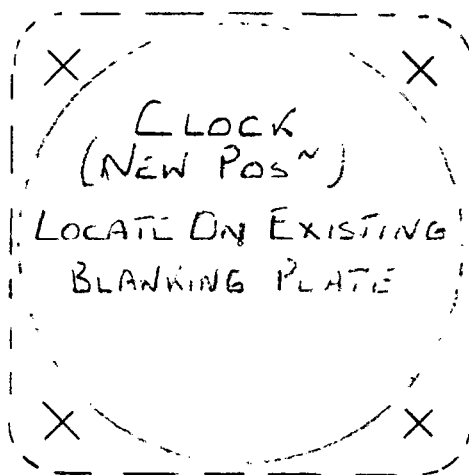
L/G UNSAFE  
WARN LT.

FREE AIR  
TEMP

VOR/A.D.F.  
SW.

HYD BRAKE  
PRESS.

SS CONTROLS



AKE

HYD SYSTEM  
PRESS.

CABIN COMP.  
HYD. TEMP

L66B-58524