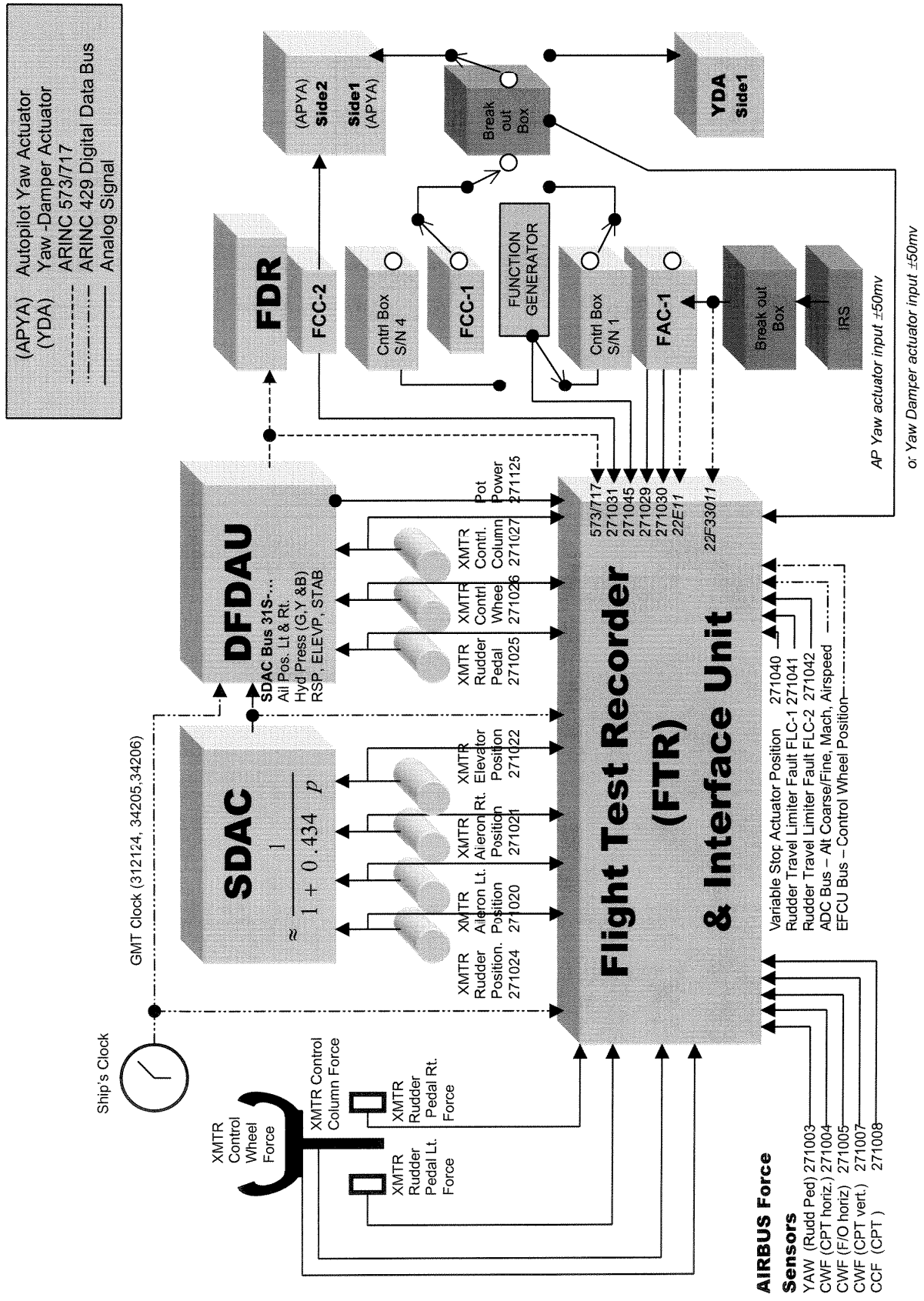


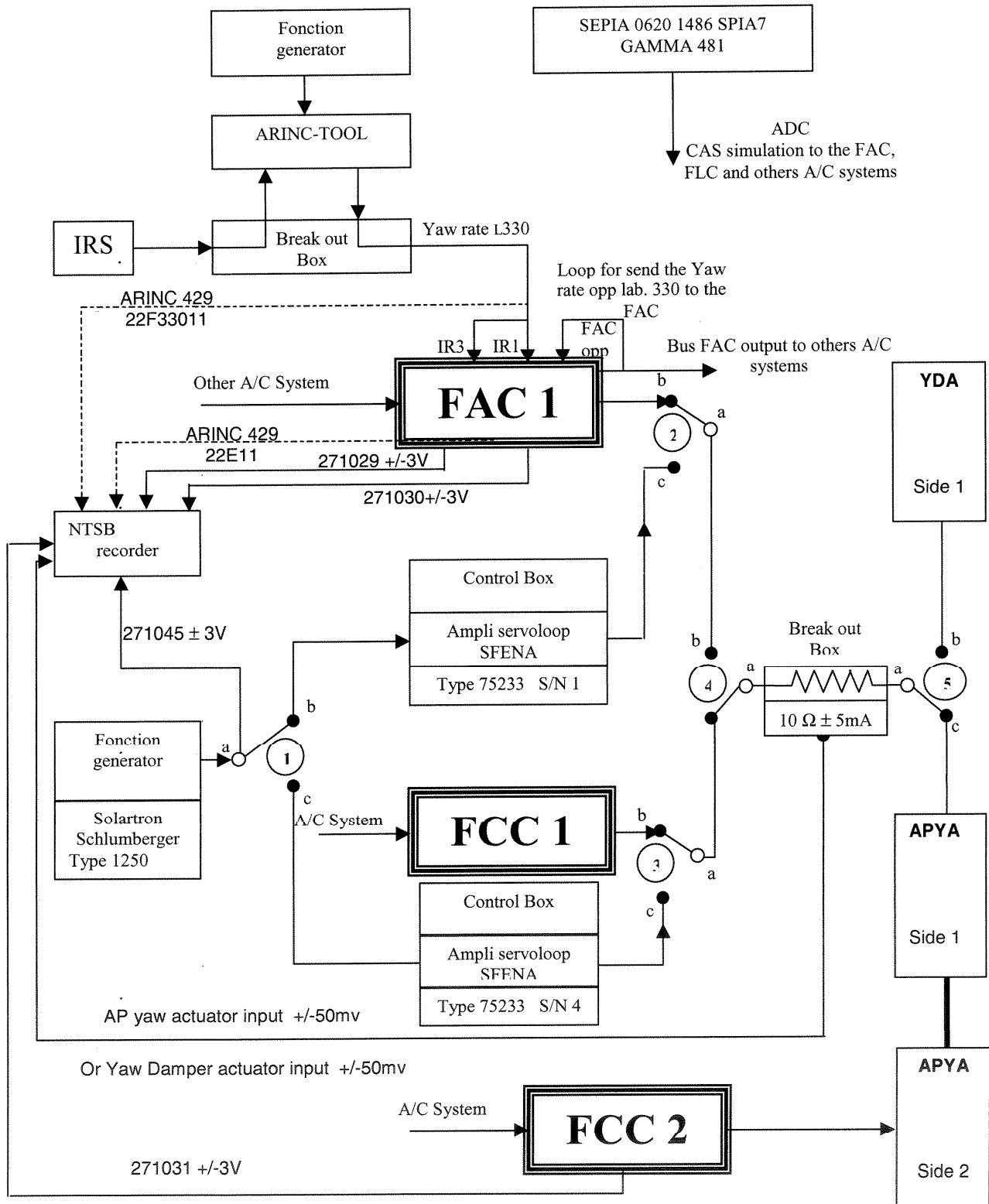
Appendix B

To

**ADDENDUM NUMBER 4 TO THE SYSTEMS GROUP CHAIRMAN'S
FACTUAL REPORT OF INVESTIGATION - A300-600 GROUND TEST**



Auto-Pilot Yaw Actuator (APYA) and Yaw-Damper Actuator (YDA) orders Instrumentation block-diagram

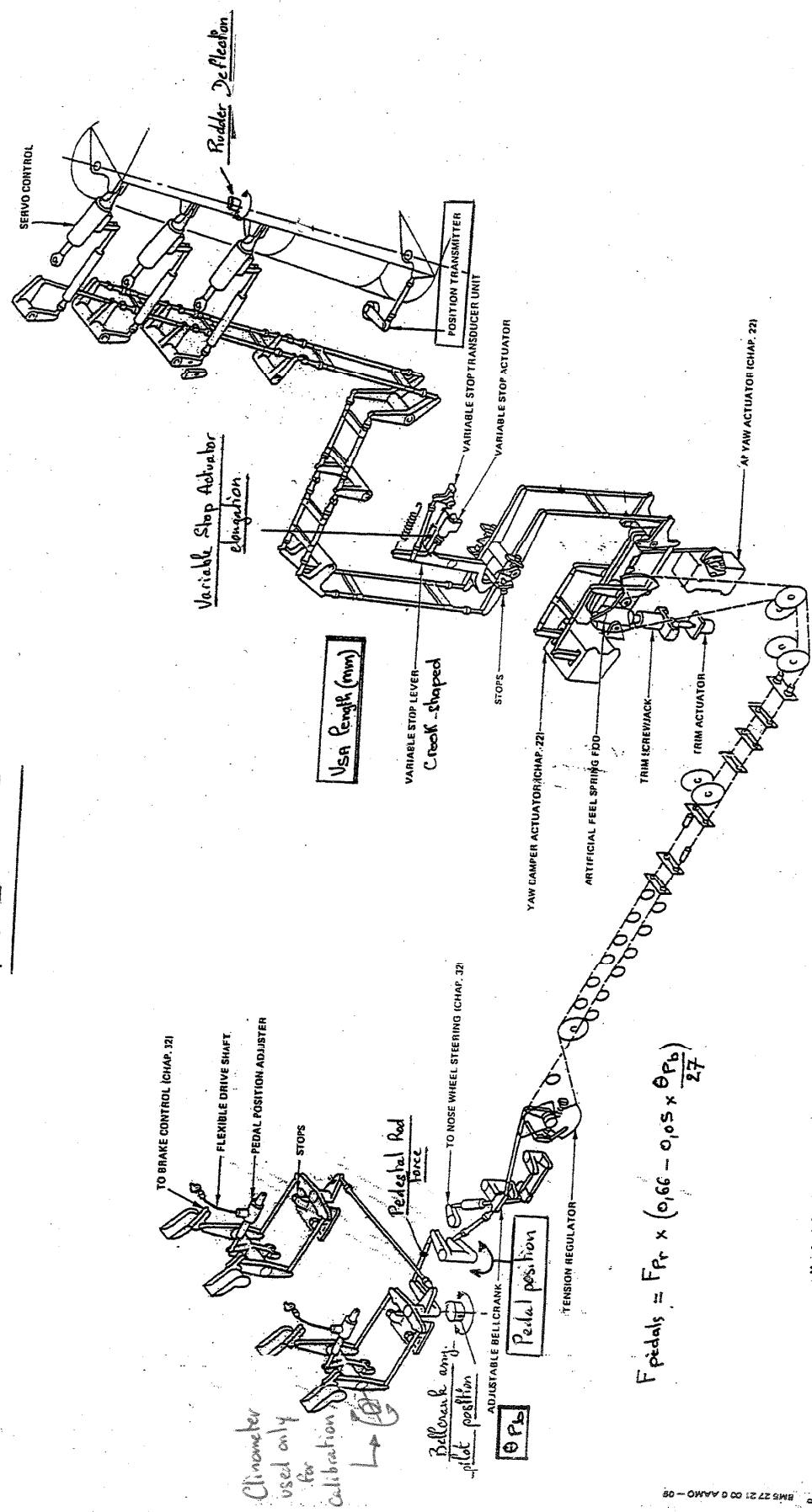


Test configuration
and
switches position

Test Configuration	CONFIGURATION	Switches position				
		1	2	3	4	5
YDA Controlled by A/C System / FAC1	A	/	b	/	b	b
YDA Controlled by YDA control-box	B	b	c	/	b	b
APYA Controlled by A/C System / FCC1	C	/	/	b	c	c
APYA Controlled by APYA control -box	D	c	/	c	c	c

271029 : yaw command (FAC1 output)
 271030 : yaw position (FAC1 output)
 271045 : fonction generator
 271046 : yaw damper actuator input
 271047 : AP yaw actuator input
 22E11 : ARINC 429 (FAC1 output)
 22F33011 : modified input yaw rate

AEROSPATIALE
A 300-600 MSN: 701
 SYSTEM DESCRIPTION NOTE
FTI AIRBUS



$$F_{pedals} = F_{Pr} \times (0.66 - 0.05 \times \frac{\theta_{Pr}}{27})$$

Mechanical Control (Rudder)
 Figure 001

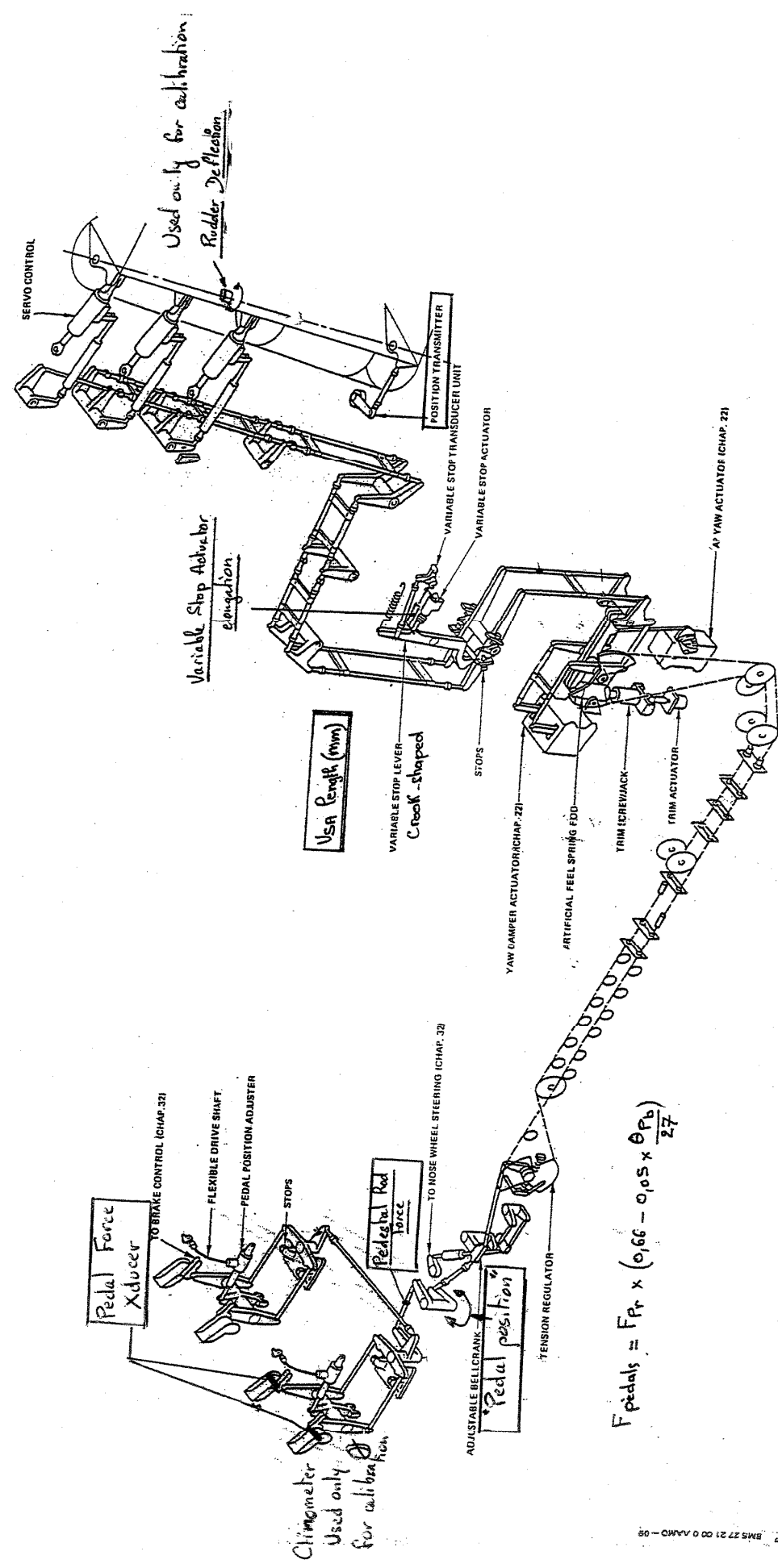
Issue	Date	Approved by	Issue	Date	Approved by	Effectivity
01	dec31/81					ST5
02	dec15/82					
03	dec30/83					

27-21

P. 3 - 4

dec 30/83

AEROSPATIALE
A 300-600 msn: 701
 SYSTEM DESCRIPTION NOTE



$$F_{pedals} = F_{Fr} \times (0.66 - 0.05 \times \frac{\theta_{Rb}}{27})$$

Climometer
 Used only for calibration

Mechanical Control (Rudder)
 Figure 001

Issue	Date	Approved by	Issue Date	Approved by	Effectivity
01	Dec 31/81				ST5
02	Dec 15/82				
03	Dec 30/83				

27-21
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 Dec 30/83

