

737 NG

### Flight Spoiler System Test (reference: TASK 27-61-00-730-801)

**REGISTRATION**

**DATE**

spoiler no.	2	3	4	5	8	9	10	11
turn control wheel 30 degrees CW limit (degrees)					10.5-11.5	10.5-11.5	5.5-6.5	3.5-4.5
turn control wheel 87 (+/-1) degrees CW limit (degrees) align (degrees)	FULL DOWN	FULL DOWN	FULL DOWN	FULL DOWN	(+/-2)	35-39	30-34	(+/-2)

turn the control wheel CCW until the spoiler no.9 starts to move down - make sure control wheel is a minimum of 65 degrees CW

turn the control wheel CCW until the spoiler no.9 is FULL DOWN - make sure control wheel is 5 +/-3 degrees CW

turn control wheel 30 degrees CCW limit (degrees)	3.5-4.5	5.5-6.5	10.5-11.5	10.5-11.5				
turn control wheel 87 (+/-1) degrees CCW limit (degrees) align (degrees)	(+/-2)	30-34	35-39	(+/-2)	FULL DOWN	FULL DOWN	FULL DOWN	FULL DOWN

turn the control wheel CW until the spoiler no.4 starts to move down - make sure control wheel is a minimum of 65 degrees CCW

turn the control wheel CW until the spoiler no.4 is FULL DOWN - make sure control wheel is 5 +/-3 degrees CCW

shake the control wheel at 0 degrees

FOR INFORMATION ONLY ! UNCONTROLLED DATA ! ALWAYS USE THE CURRENT AMM !

spoiler no.	2	3	4	5	8	9	10	11
move speed brake lever to the ARMED detent								
limit (degrees)	max. 1.5	max. 1.5	max. 1.5	max. 1.5	max. 1.5	max. 1.5	max. 1.5	max. 1.5
move speed brake lever until spoiler no.4 is up								
limit (degrees)			15 +/-0.5					
align (degrees)				(+/-0.5)	(+/-0.5)	(+/-0.5)		
move speed brake lever until spoiler no.3 is up								
limit (degrees)		15 +/-0.5						
align (degrees)	(+/-0.5)					(+/-0.5)	(+/-0.5)	
move speed brake lever in the FLIGHT detent								
limit (degrees)	14-18.5	16-18.5	21-25.5	21-25.5	21-25.5	21-25.5	16-18.5	14-18.5
align (degrees)	(+/-1)	(+/-1)	(+/-1)	(+/-1)	(+/-1)	(+/-1)	(+/-1)	(+/-1)
move speed brake lever in the UP position								
limit (degrees)	30-35.5	32-37.7	35-39	35-39	35-39	35-39	32-37.7	30-35.5
align (degrees)	(+/-2)	(+/-2)	(+/-2)	(+/-2)	(+/-2)	(+/-2)	(+/-2)	(+/-2)
turn control wheel 87 degrees CCW								
limit (degrees)		29-35	34-40		PART.DOWN	PART.DOWN	PART.DOWN	PART.DOWN
turn control wheel 87 degrees CW								
limit (degrees)	PART.DOWN	PART.DOWN	PART.DOWN	PART.DOWN		34-40	29-35	

turn control wheel to 0 degrees + move speed brake lever to the DOWN detent - spoiler no.2,3,4,5,8,9,10+11 FULL DOWN position