

FMA Annunciations

Initial



Initial Indication

Takeoff



At Takeoff Thrust



At 100' AGL
(RWY TRK at 30' AFE)



At HDG Select
(400' AGL)

Selected Lateral Mode Climb



At Thrust Reduction Altitude (1000' AFE); A/THR armed



Selected vertical mode; FCU ALT armed; A/THR engaged



Altitude capture engaged



Altitude hold engaged

Managed Lateral Mode Climb



At Thrust Reduction Altitude
(1000' AGL)



Selected vertical mode; FCU
ALT armed; A/THR engaged



Managed vertical mode; FCU
ALT armed



Managed vertical mode; FMGC
ALT constraint armed



ALT CST capture engaged;
CLB to FCU ALT armed



ALT CST hold engaged; CLB to
FCU ALT armed

Cruise Altitude

MACH	ALT CRZ	NAV		A P 1 1 F D 2 A/THR
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Altitude hold is engaged at cruise FL [PROG]

Selected Lateral Mode Descent

THR IDLE	OP DES ALT	NAV	DH 100	A P 1 1 F D 2 A/THR
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OP DES selected; FCU ALT armed; DH displayed

SPEED	ALT*	HDG	DH 100	A P 1 1 F D 2 A/THR
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FCU ALT capture engaged

SPEED	ALT	HDG	DH 100	A P 1 1 F D 2 A/THR
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FCU ALT hold engaged

Managed Lateral Mode Descent

THR IDLE	OP DES ALT	NAV	DH 100	A P 1 1 F D 2 A/THR
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OP DES selected; FCU ALT armed; DH displayed

THR IDLE	DES ALT	NAV	DH 100	A P 1 1 F D 2 A/THR
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Managed vertical mode; FMGC altitude constraint armed

SPEED	ALT CST* DES	NAV	DH 100	A P 1 1 F D 2 A/THR
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ALT CST capture engaged; DES to FCU ALT armed

SPEED	ALT CST DES	NAV	DH 100	A P 1 1 F D 2 A/THR
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ALT CST hold engaged; DES to FCU ALT armed

SPEED	VS -1000 ALT	HDG	DH 100	A P 1 1 F D 2 A/THR
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Mode reversion at F-PLN DISCONTINUITY (DES to V/S & NAV to HDG) FCU ALT armed

ILS Approach

SPEED	ALT	HDG LOC	DH 100	AP 1 1 F D 2 A/THR
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LOC pb selected; LOC armed

SPEED	ALT G/S	HDG LOC	CAT 3 SINGLE DH 100	AP 1 1 F D 2 A/THR
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APPR pb selected; G/S & LOC armed

SPEED	ALT G/S	HDG LOC	CAT 3 DUAL DH 100	AP 1+2 1 F D 2 A/THR
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Second A/P pb selected

SPEED	ALT G/S	LOC*	CAT 3 DUAL DH 100	AP 1+2 1 F D 2 A/THR
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LOC capture engaged

SPEED	G/S	LOC	CAT 3 DUAL DH 100	AP 1+2 1 F D 2 A/THR
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LOC & G/S engaged

SPEED	LAND	CAT 3 DUAL DH 100	AP 1+2 1 F D 2 A/THR
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At 400' AGL

RNAV Approach

SPEED	ALT FINAL	NAV APP NAV	MDA 1150	AP 1 1 F D 2 A/THR
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APPR pb selected

SPEED	ALT FINAL	APP NAV	MDA 1150	AP 1 1 F D 2 A/THR
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Inbound course captured

SPEED	FINAL APP		MDA 1150	AP 1 1 F D 2 A/THR
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Glidepath captured

Go Around



TOGA thrust; A/THR armed



Managed lateral mode engaged to fly published missed approach



At thrust reduction altitude (1500' AGL)



FCU ALT capture engaged



FCU ALT hold engaged