FLIGHT MANUAL

PART III - **Normal Procedures**

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ABOUT THIS MANUAL

VERSION: 05 MAY, 2014

WARNING: THIS MANUAL IS FOR MS FSX®/LOCKHEED MARTIN P3D EXPANSION ONLY. DO NOT USE FOR FLIGHT.

The '1011 Captain' FLIGHT MANUAL is organized into three Parts.
Each Part is provided as a separate Acrobat® PDF document:

- Part I – User's Manual
  The User's Manual describes the '1011 Captain' product as a software title.
- Part II – Aircraft and Systems
- **Part III – Normal Procedures** this document.

The Manuals are available free of charge online.

THIS MANUAL IS SUPPLEMENTAL TO THE '1011 CAPTAIN' WEB SITE WHICH WE HIGHLY RECOMMEND TO READ BEFORE USING THIS MANUAL.

1011 Captain FLIGHT MANUAL

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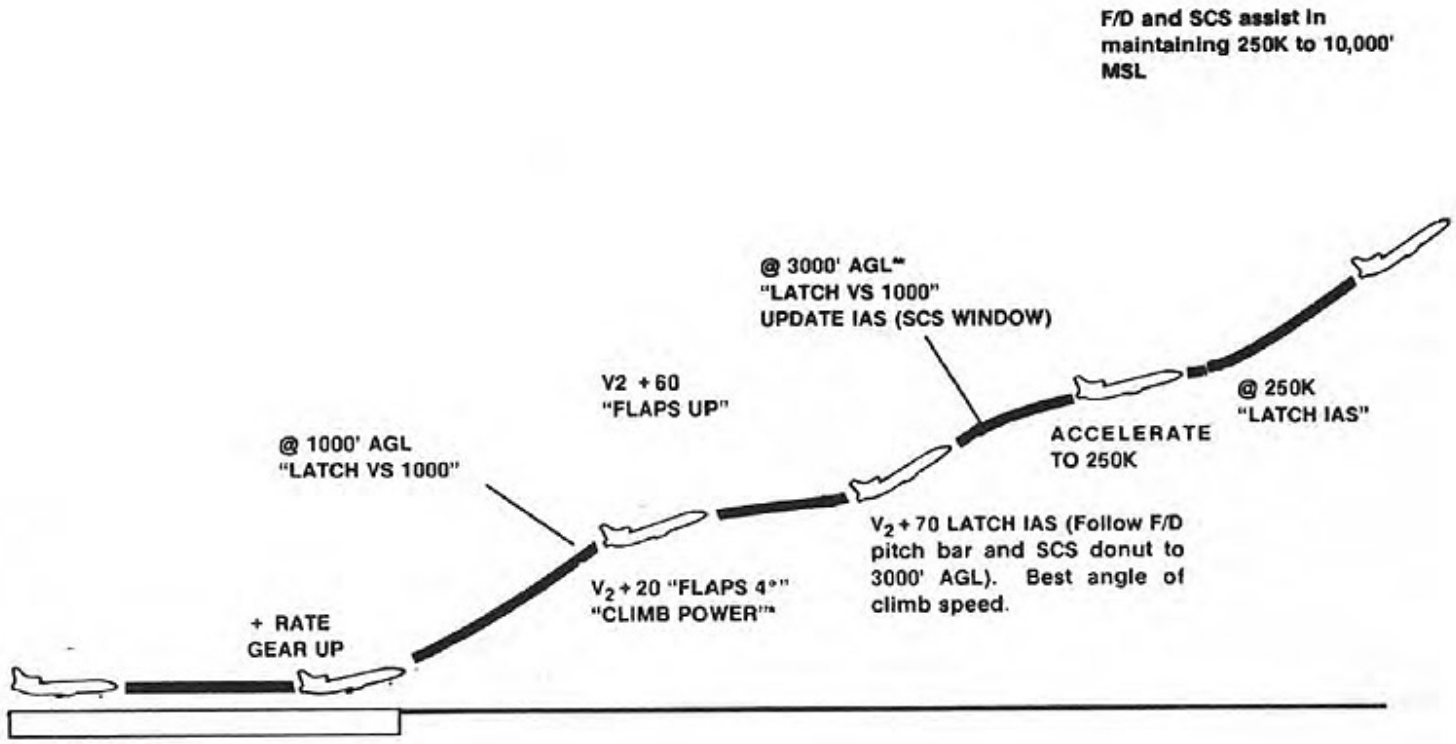
THE L-1011-1 FLIGHT PATTERNS

NORMAL TAKEOFF AND NOISE ABATEMENT CLIMBOUT

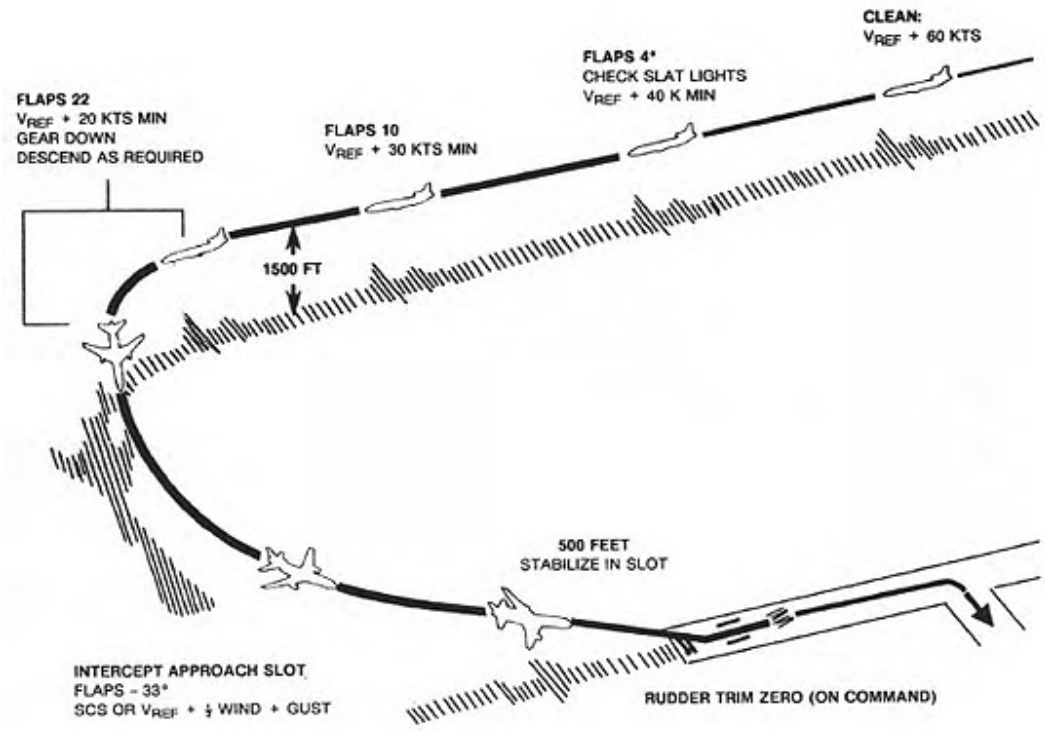


DO NOT USE FOR FLIGHT

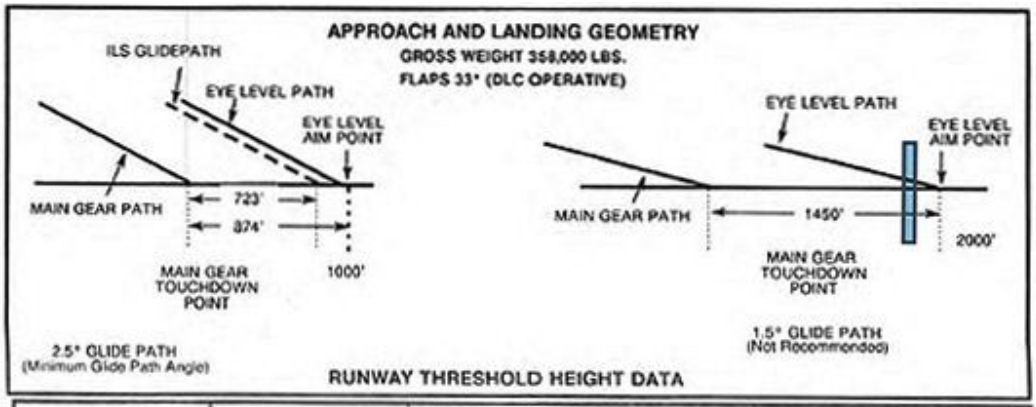
APPROACH/LANDING

IF ONE ENGINE INOPERATIVE APPROACH/LANDING:

- Use normal Descent, Approach and Before Landing checklists.
- Consider fuel jettison.
- APU – ON.
- If landing at other than destination, check:
  - Runway Allowable Landing Weight. (Structural overweight landings are authorized, see FOPM.)
  - Climb Limit Weight.
- Brief handling of rudder trim, if necessary.



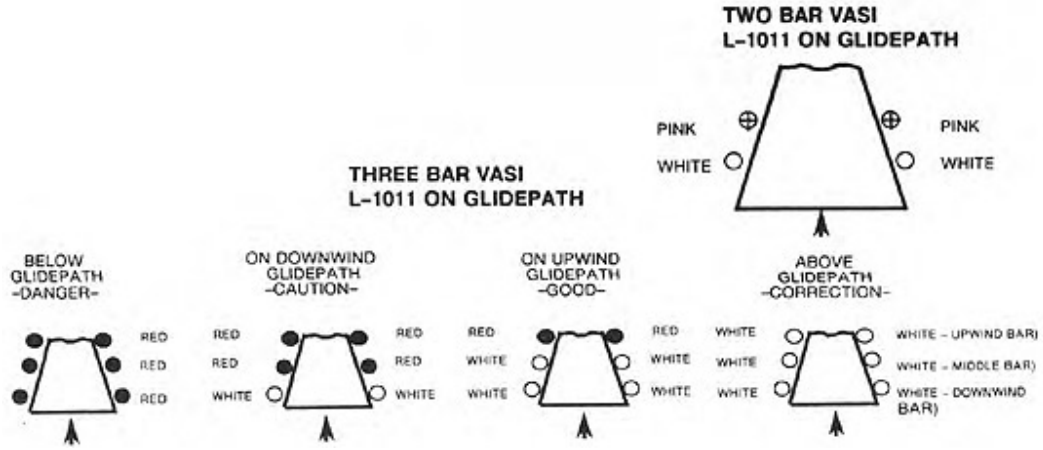
APPROACH AND LANDING GEOMETRY



RUNWAY THRESHOLD HEIGHT DATA

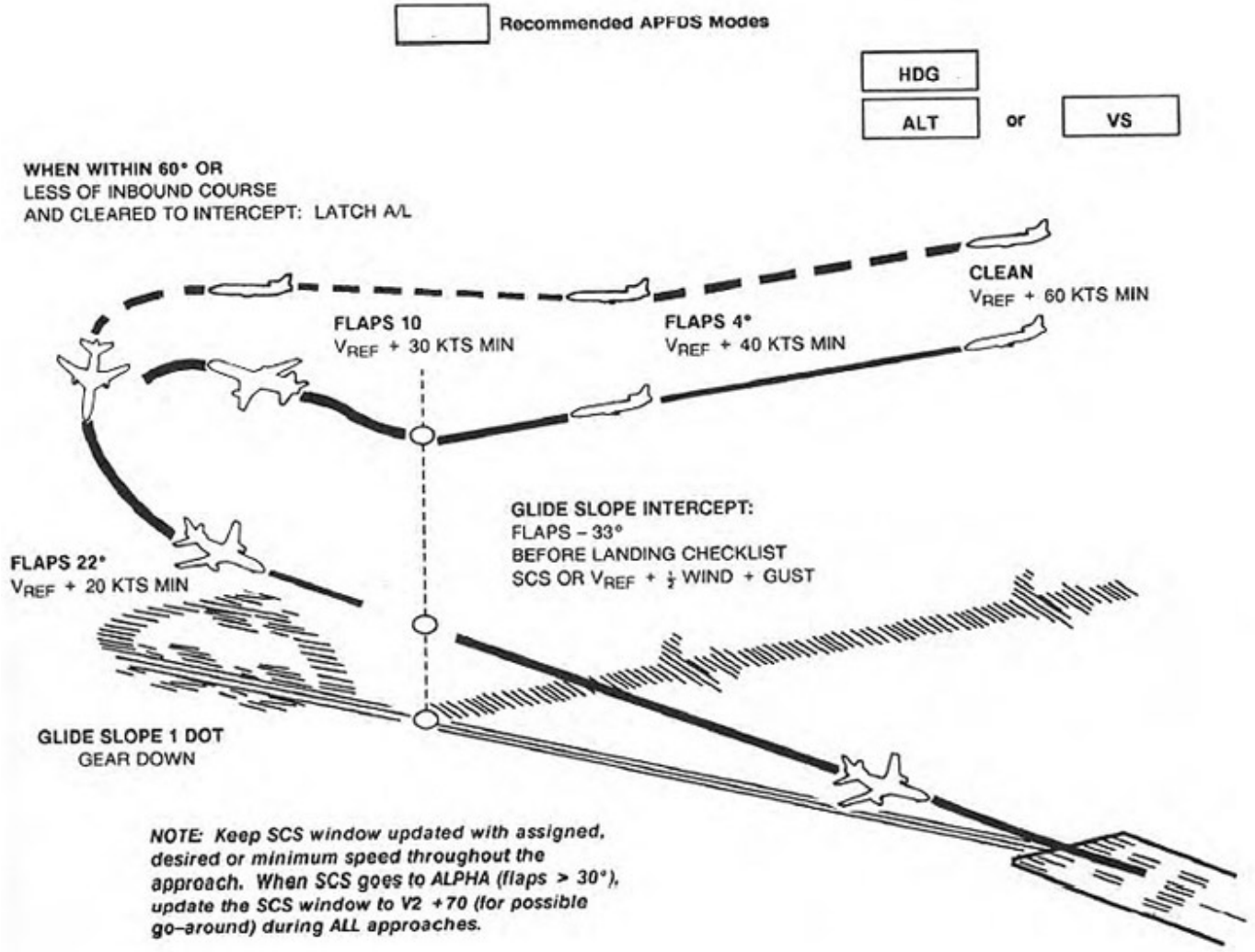
GLIDE PATH DEGREES	BODY ATTITUDE DEGREES	THRESHOLD CLEARANCE-FEET - EYE LEVEL AIM POINT					
		1000 FT.		1500 FT.		2000 FT.	
		EYE LEVEL	GEAR	EYE LEVEL	GEAR	EYE LEVEL	GEAR
1.5	3.8	26.4	-11.8	39.5	1.3	52.6	14.4
2.5	7.8	43.5	5.4	65.3	27.2	87.1	48.9
3.5	6.8	61.2	23.1	91.7	53.7	122.2	84.2

VISUAL APPROACH SLOPE INDICATOR

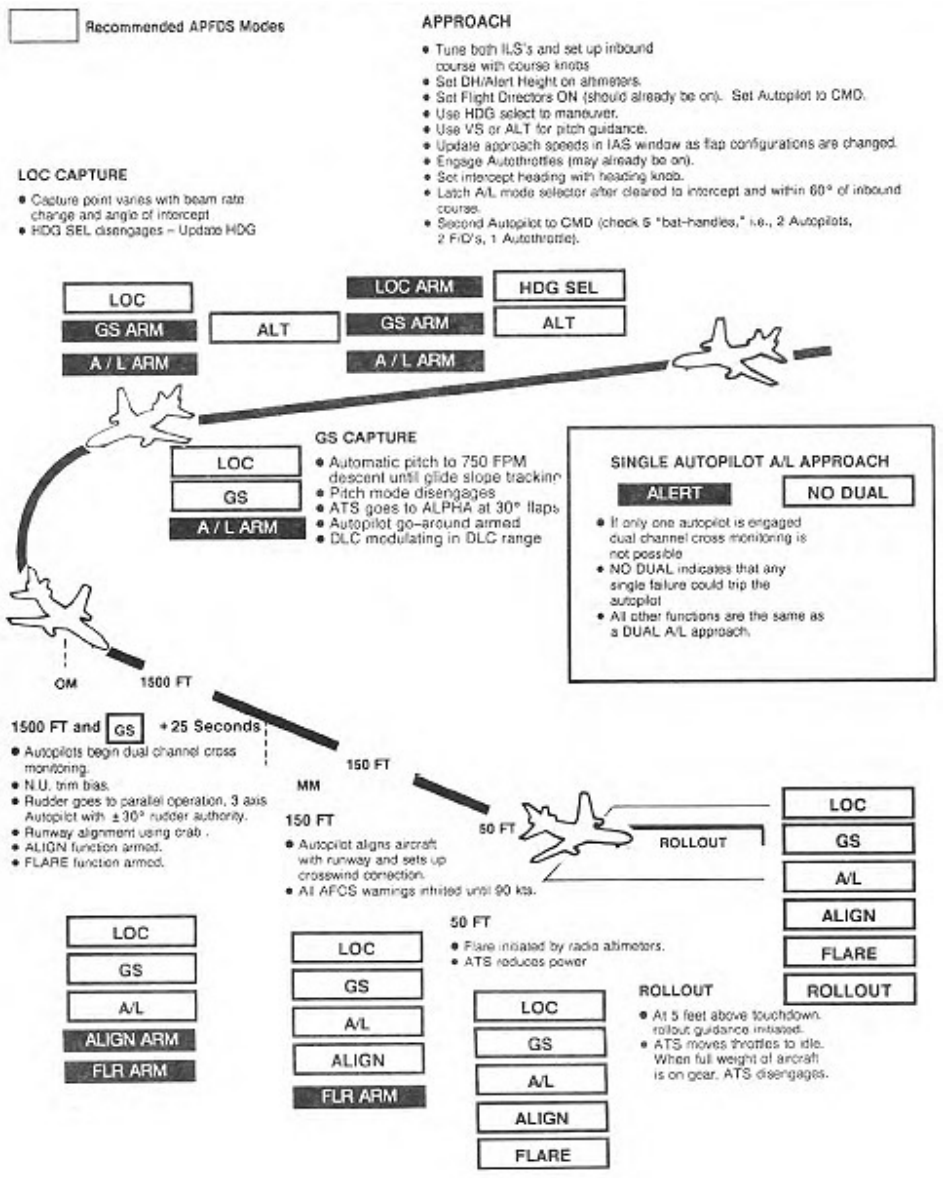


DO NOT USE FOR FLIGHT

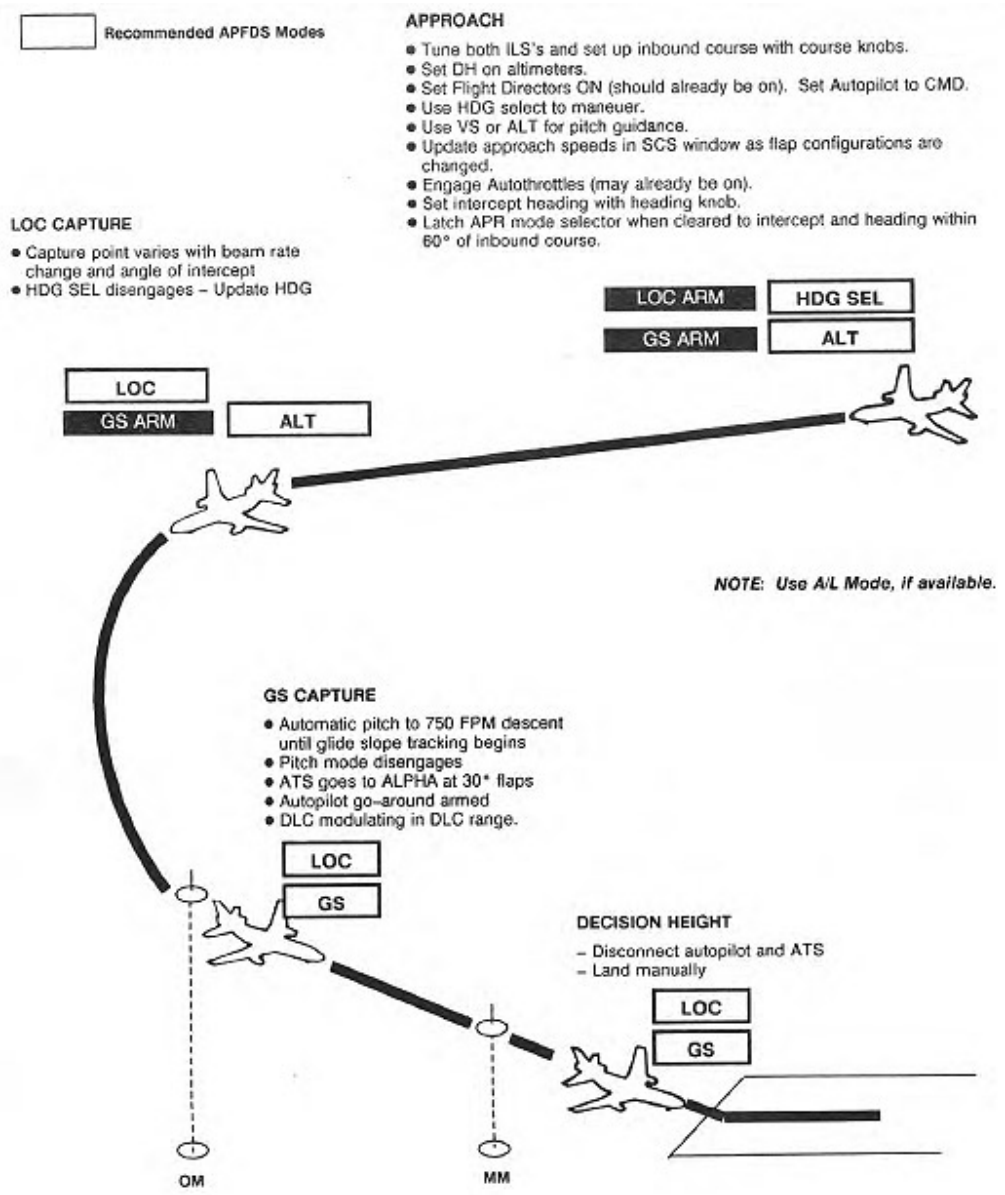
INSTRUMENT APPROACHES



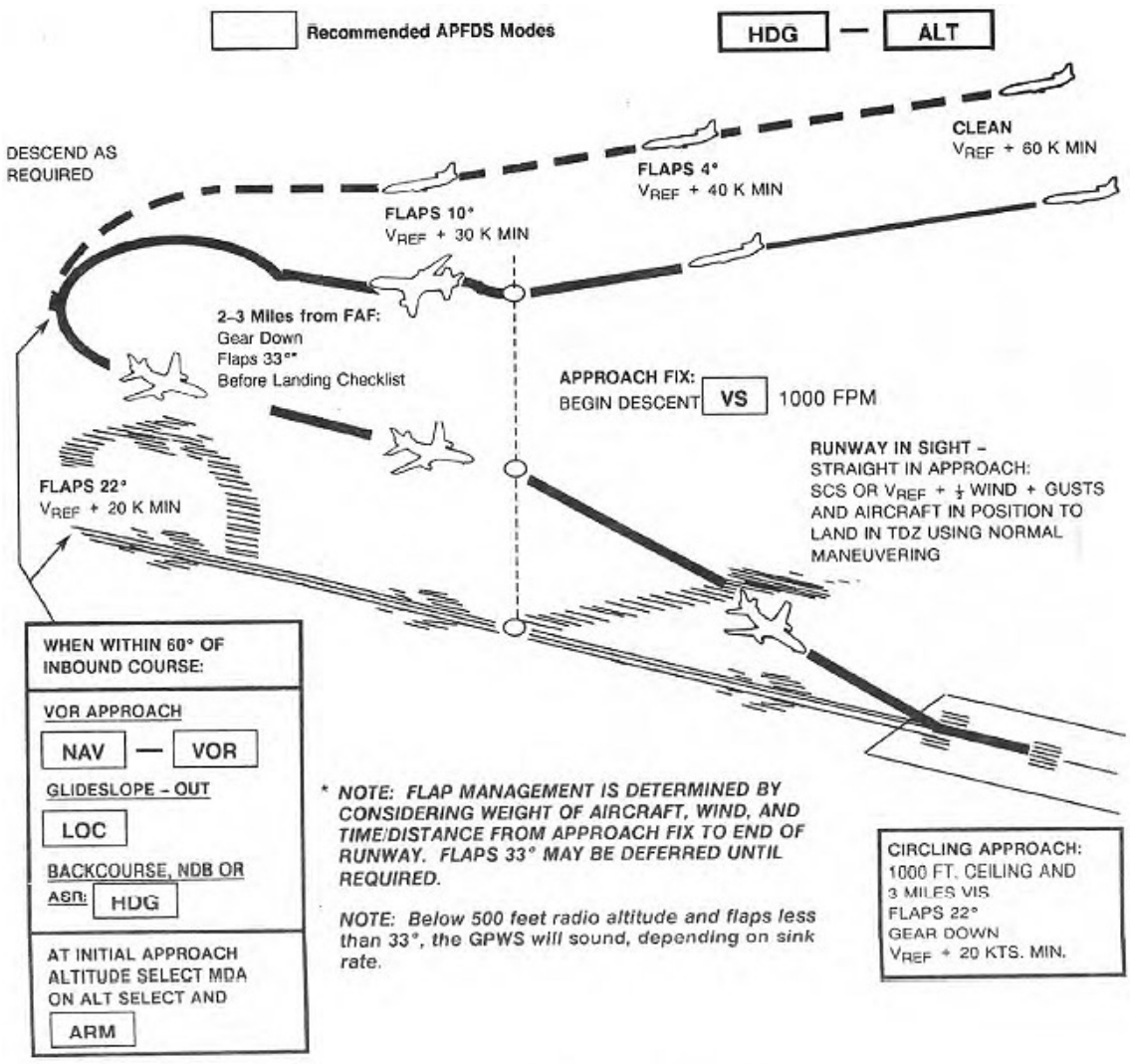
DUAL A/L APPROACH



APPROACH MODE

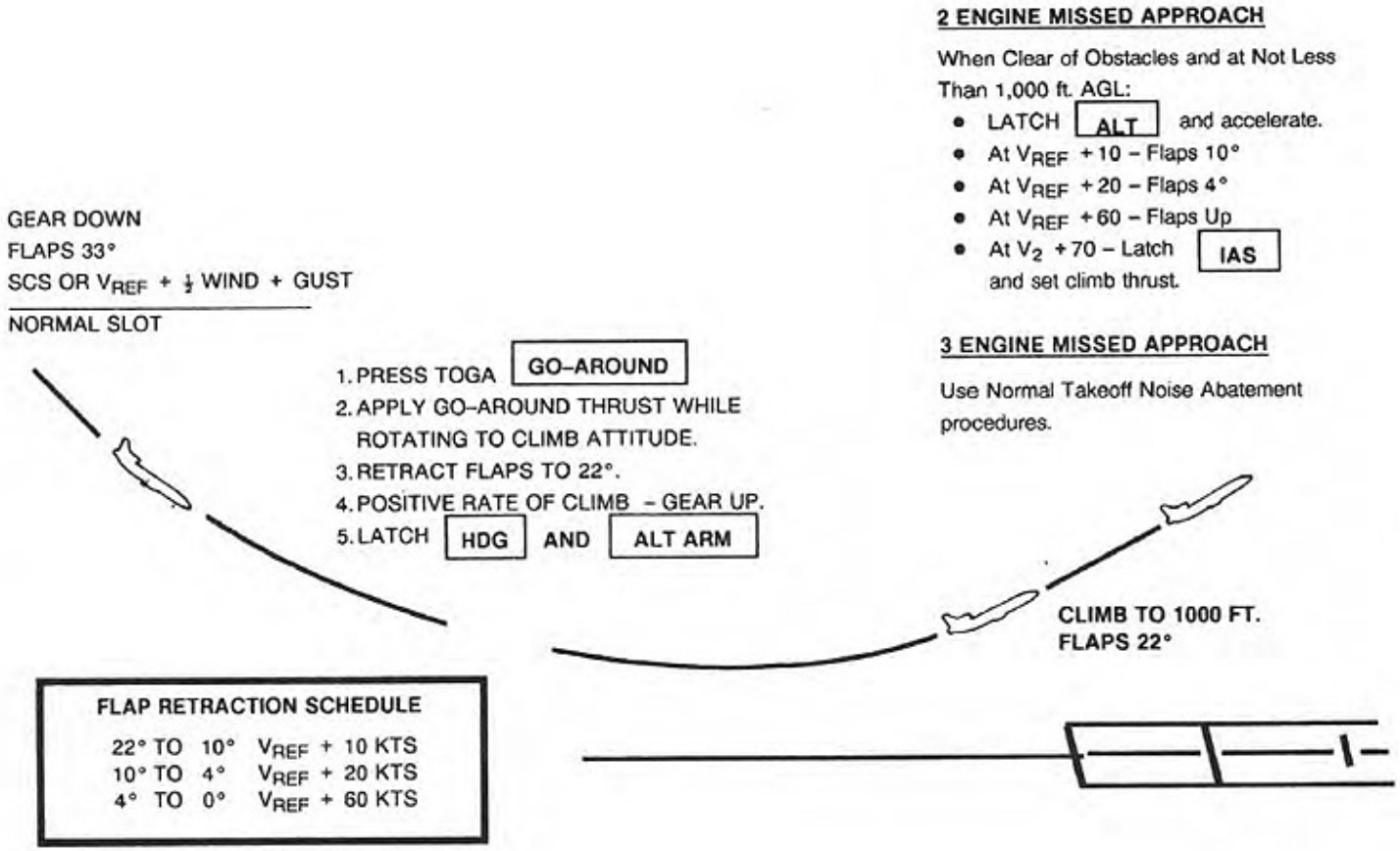


NON-PRECISION APPROACH PROCEDURE



DO NOT USE FOR FLIGHT

MISSED APPROACH PROCEDURE (2 OR 3 ENGINES)



2 ENGINE MISSED APPROACH

When Clear of Obstacles and at Not Less Than 1,000 ft. AGL:

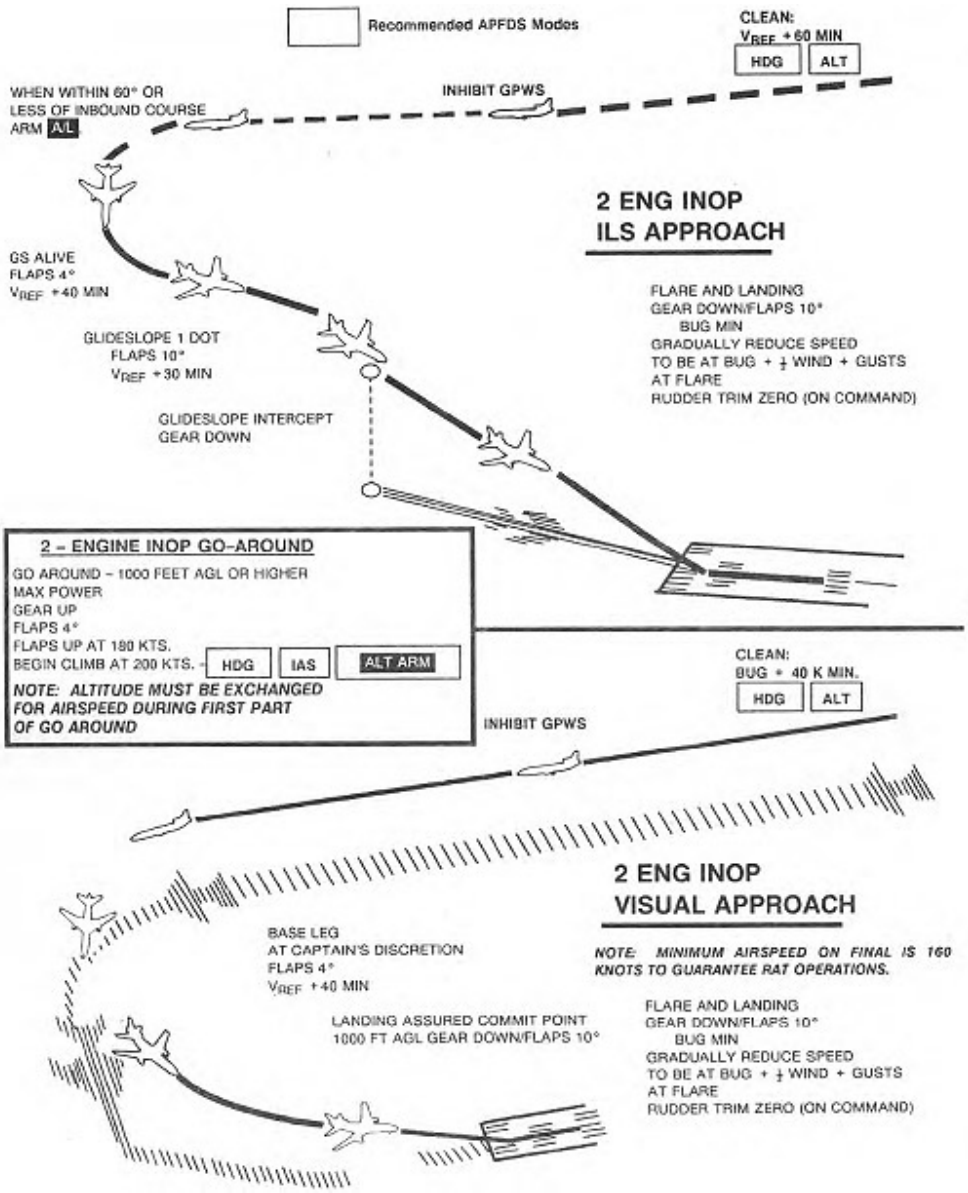
- LATCH ALT and accelerate.
- At V_{REF} + 10 – Flaps 10°
- At V_{REF} + 20 – Flaps 4°
- At V_{REF} + 60 – Flaps Up
- At V_2 + 70 – Latch IAS and set climb thrust.

3 ENGINE MISSED APPROACH

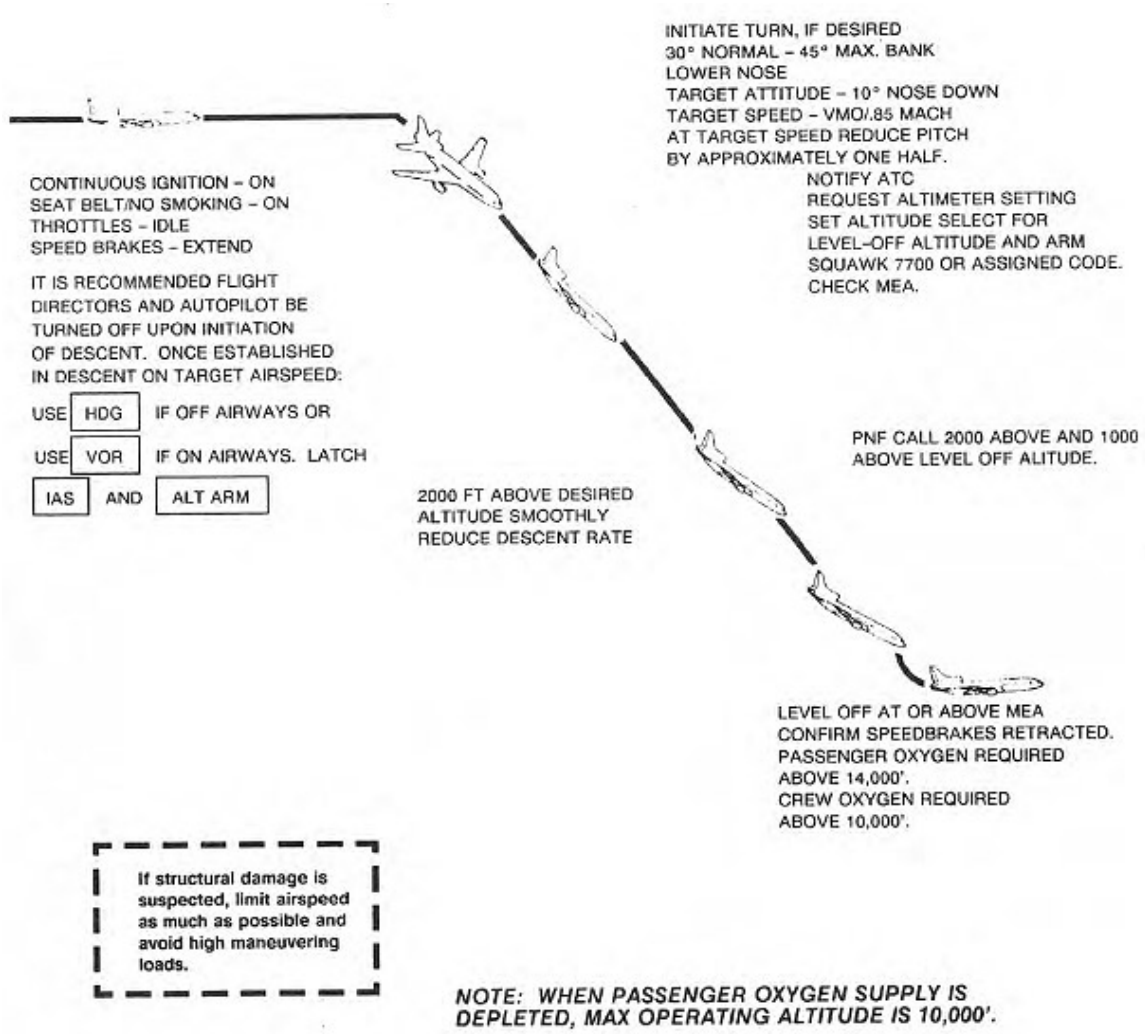
Use Normal Takeoff Noise Abatement procedures.

DO NOT USE FOR FLIGHT

TWO ENGINES INOPERATIVE APPROACH / GO AROUND

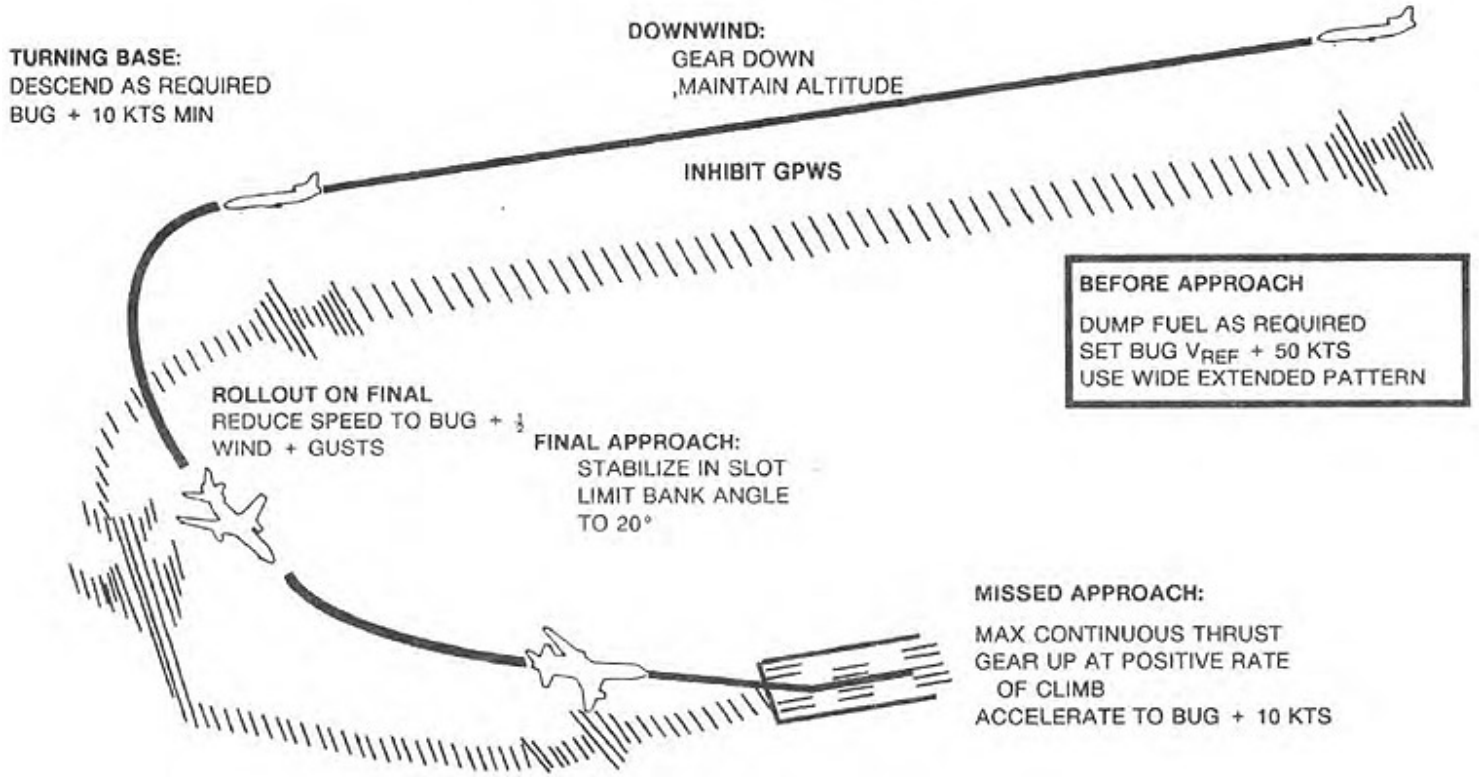


EMERGENCY DESCENT



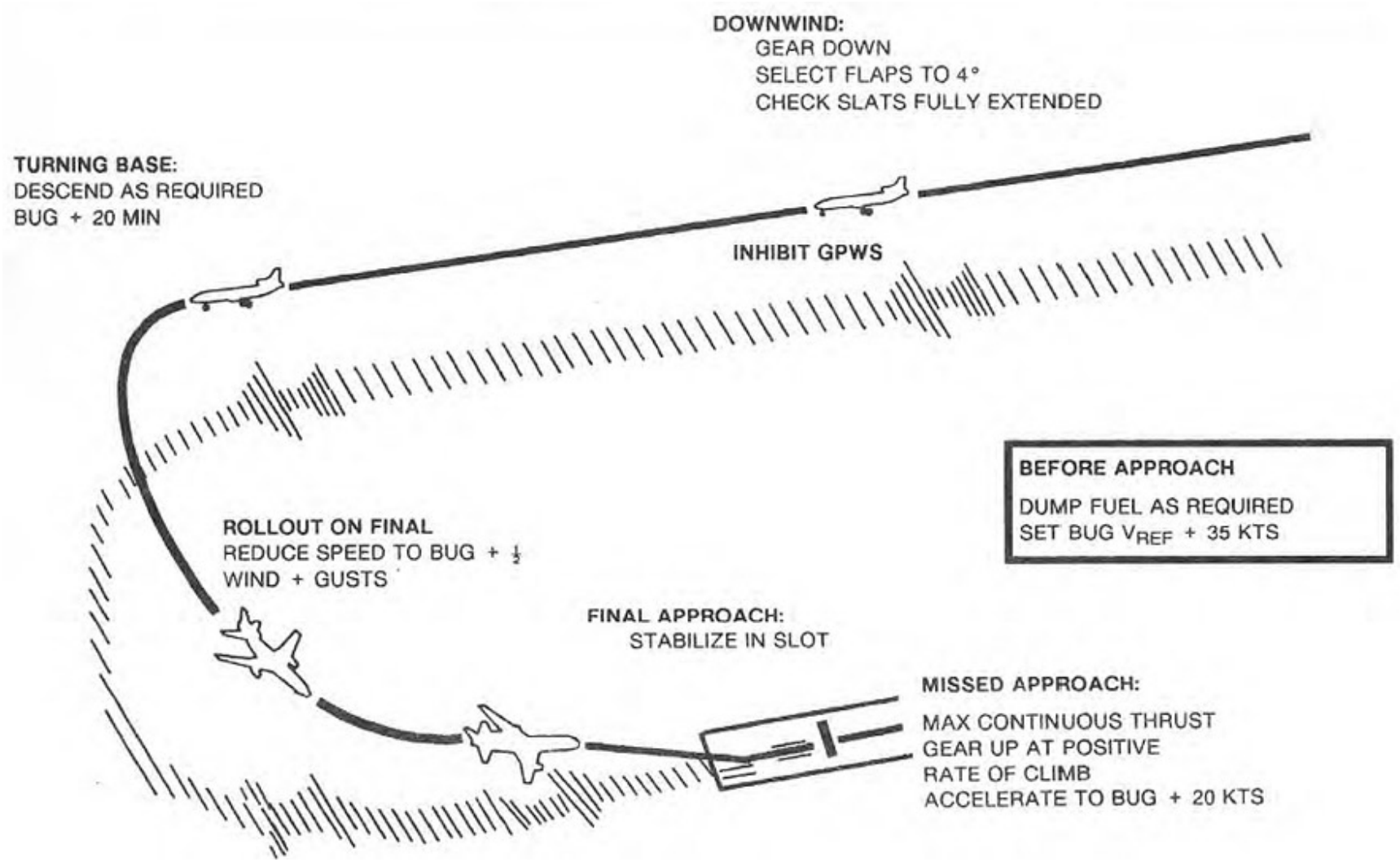
DO NOT USE FOR FLIGHT

NO FLAP LANDING



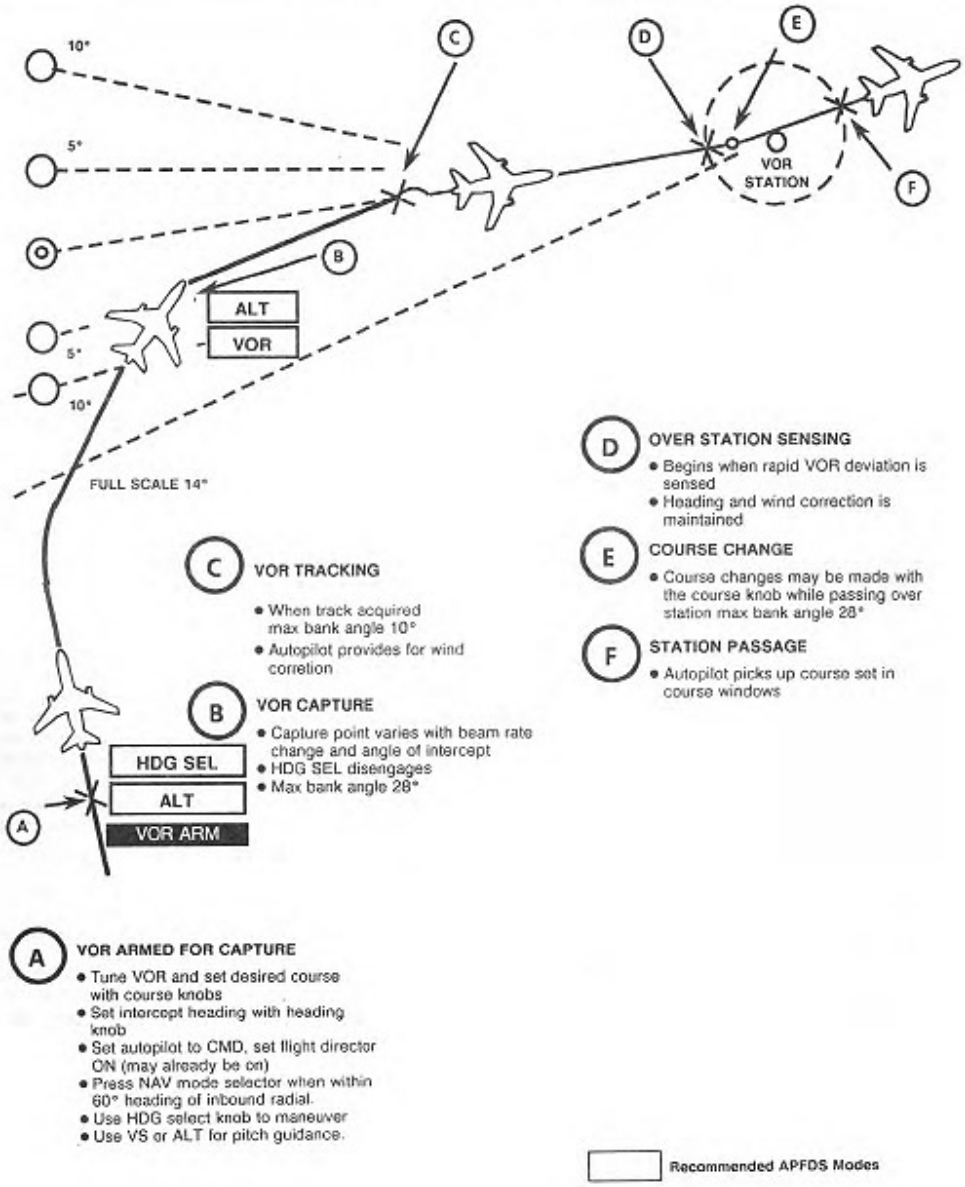
DO NOT USE FOR FLIGHT

NO FLAP – FULL SLAT LANDING



DO NOT USE FOR FLIGHT

VOR INTERCEPTS



CUSTOMER CARE

FORUM

You are invited to join Captain Sim community forum

DAILY NEWS

For Captain Sim *daily* news please follow us at Twitter, Facebook and Google

VIDEO CHANNEL

Please watch our YouTube channel.

TECH SUPPORT

The '1011 Captain' is the most advanced, complete and accurate digital replica of the 1011 ever made for any game platform.

Our product is not perfect (unfortunately nothing is). But we are working on improvements. If you have some important issue to report, please check-in to Your Profile then click Product Name > Customer Support > and use the Trouble Ticket System. We process all tickets and consider the most significant issues for the next service packs.

SPECIAL THANKS TO

Mark Fletcher
Ron Horn