



# Dassault Falcon 2000

## Microsoft Flight Simulator 2004

Aircraft : Mike Stone  
 Panel : Ken Mitchell



Foto: Paul Dopson - AirTeamimages



Werner Schott  
 Switzerland  
 w.schott@abts.ch



Foto: Johan Dreieig

Other simulator checklists and other sim/real aviation items available for download at <http://www.faatest.com> and <http://www.faatest.com/downloads/simchecklists/simchecklists.html>

## Pre-Start Checklist

Parking Brake	SET
Throttle	IDLE
Fuel Flow	CUTOFF
BATT Master Switch	ON
Panel Light	ON AS REQUIRED
Gear Lever	CHECK DOWN
Flaps	UP
Spoiler	RETRACTED
Fuel Quantity	CHECK
Flight controls	FREE AND CORRECT
Elevator Trim	TAKEOFF SETTING (+01)
Check Weather	(Atis, Flight Services)
<b>Request Clearance</b>	
Transponder	STANDBY
Beacon	ON

## Startup Checklist

Thrust Levers	IDLE
Engine Area	CLEAR
Eng 1 Fuel Flow	ON
Start Switch	START (wait until engine starts, no need to hold)
Fuel Flow	CHECK
Oil Pressure	CHECK
Alternator Switch	ON
Eng 2 Fuel Flow	ON
Start Switch	START (wait until engine starts, no need to hold)
Fuel Flow	CHECK
Oil Pressure	CHECK
Alternator Switch	ON
Engine Instruments	CHECK NORMAL



Foto: Dassault



## Landing Checklist

Landing Gear	CHECK DOWN
Autopilot / Autothrottle	OFF
Landing Speed	135 KIAS
After touchdown	Apply Reverse Thrust, at 60 kts: Cancel Reverse Thrust
Spoilers	VERIFY EXTENDED
Brakes	AS REQUIRED

## Taxi To Ramp

Strobe Lights	OFF
Flaps	UP
Spoilers	RETRACTED
Taxi Lights	ON
Landing Lights	OFF
Speed	Max. 20 knots
Transponder	1200
Elevator Trim	TAKEOFF SETTING (+01)

## Shutdown Checklist

Parking Brake	SET
Throttle	IDLE
Taxi Lights	OFF
Nav Lights	OFF
Fuel Flow	CUTOFF
L and R Alternator Switches	OFF
Beacon	OFF
Panel Light	OFF
BATT Master Switch	OFF

## Securing Aircraft

Parking Brake	Verify SET
Throttle	Verify IDLE
All Switches	Verify OFF

## Before Taxi Checklist

Nav Lights	ON
Taxi Lights	ON
Heading Indicator/Altimeters	SET
Radios and Avionics	SET FOR DEPARTURE
Autopilot	SET, ARM, don't activate
Autothrottle	SET, ARM, don't activate
Yaw Damper	ON AS REQUIRED
<i>Request Taxi Clearance</i>	

## Taxi Checklist

Parking Brake	RELEASE
Taxi to assigned runway	SPEED Max. 20 knots
Brakes	CHECK during taxi
Directional Gyro / Turn Coordinator	PROPER IND. during turns
Artificial Horizon	ERECT during turns

## Before Take-off Checklist

Parking Brakes	SET
Fuel Quantity	CHECK
Throttle	IDLE
Elevator Trim	TAKEOFF SETTING (+01)
Flaps	10 deg
Spoilers	RETRACTED
Flight Instruments	CHECKED
Engine Instruments	CHECK
Takeoff Data (V1, VR, V2)	CHECK
Nav Equipment	CHECK
Landing Lights	ON
Taxi Lights	OFF
Strobe Lights	ON
Transponder	ON
<i>Request Takeoff Clearance</i>	

## Take-off Checklist

Smoothly increase thrust to Takeoff Thrust	40% N1 let spool up
Brakes	FULL / TOGA
V1 =	RELEASE
Vr =	115 KIAS (decision)
Pitch	120 KIAS (rotate)
V2 =	10-12 deg. nose up
At Positive Climb Rate	125 KIAS (safety speed)
Landing Gear	Touch Brakes
At 190 KIAS	RETRACT
	RETRACT flaps up

## Climb-out Checklist

Throttle	AS REQUIRED
Below 10000' max. speed	250 KIAS
Climb Rate	approx. 1800 fpm
Autopilot/Autothrottle	CHECK and SET
<b>ATC</b>	<b>AS REQUIRED</b>
Landing Lights	OFF
Above 10000' speed	280 KIAS

## Cruise Checklist (above FL 180)

At Transition Altitude (FL180) set Altimeter to	29,92" (1013mb)
Accelerate to cruise speed	FL180 0.65 mach (320 KIAS)
	FL240 0.73 mach (321 KIAS)
	FL280 0.80 mach (327 KIAS)
	FL330 0.81 mach (296 KIAS)
Service Ceiling	45'000 ft
Engine+Instruments	CHECK
Fuel Quantity	CHECK
Radios	TUNED and SET
Autopilot	CHECK and SET
Lights	as required

## Descent Checklist

Atis/Airport Information	CHECK
Altimeter	CHECK
Radios	SET
Descent Speed	to FL240 0.73 mach
	to FL180 0.65 mach
At Transition Altitude (FL180) reset Altimeter to local	to FL120 280 KIAS
	below 10'000ft 240 KIAS
Fuel Quantities and Balance	CHECK
Flaps / Landing Gear	CHECK UP
Check Weather	(ATIS, Flight Services)

## Approach Checklist

### *Localizer Level Flight :*

Avionics + Radios	SET
Landing Lights	ON
Auto Spoilers	ARM
Speed: Establish	190 KIAS
Flaps	10 deg
Speed: Establish	170 KIAS
Flaps	20 deg
Speed: Establish	150 KIAS
Landing Gear	DOWN
Turning toward runway: set flaps	FULL DOWN

### *Final Glideslope Descent :*

Speed Establish	140 KIAS
Parking Brake	VERIFY OFF