

**DREAMLINE AVIATION
NORMAL CHECKLIST
KING AIR B200 (200)**

Full functional check required on First Flight of the day:
*fire warning *autofeather *rudder boost * fuel panel
C=CAPT F=FO

PF=PILOT FLYING PM=PILOT MONITORING
◀ RUNWAY CHANGE ITEM

REVERSED=RUNWAY CHANGE ITEMS

BOXED CHECKLIST TO BE READ ALOUD

BEFORE STARTING CHECKLIST

C	AIRCRAFT INSPECTION	COMPLETE
C	DISPATCHBOOK/FLIGHT LOG	CKD
C	OXYGEN HANDLE	CKD/ARMED
C	CIRCUIT BREAKERS	CKD
C	CONTROL LOCKS	REMOVED
C	PARKING BRAKE	SET
C	START SWITCHES	OFF
C	AVIONICS/INVERTER SWS	OFF
C	LANDING GEAR HANDLE	DN/CB CKD
C	BATTERY SWITCH	ON
C	VOLTAGE/CURRENT LIMITERS	CKD
C	ANNUNCIATOR LIGHTS	CKD
C	FUEL QUANTITY/PANEL	CKD/SET
C	MIC SWITCHES	NORMAL
C	ENG ANTI-ICE	AS REQ
C	LIGHTS	SET
C	ANTI-ICE SYSTEMS	OFF
C	LANDING GEAR	DN/3 GREEN
C	HYD FLUID SENSOR (if installed)	CKD
C	FURNISHINGS	OFF
C	CABIN LIGHTS/SIGNS	ON
C	ENVIRONMENTAL PANEL	CKD/SET
C	STALL WARNING	CKD
C	FIRE DET/PROTECTION	CKD
C	BLEED AIR SWITCHES	ENV OFF
C	OXYGEN PRESSURE	CKD
C	ALTERNATE STATIC	NORMAL
C	CVR (if installed)	CKD
C	POWER CONTROLS	SET
C	FLAPS	SET
C	AIL/RUD/STAB TRIM	0/0/___SET
C	EFIS SWITCHES (as applicable)	OFF
C	ELEV TRIM/RUDDER BOOST SWS	ON
C	PRESS SW/PANEL	PRESS/SET

PRIOR TO ENGINE START

F	PARKING BRAKE	SET
F	BATTERY SWITCH	ON

START

F	DOOR LIGHT	CKD
F	BEACON	ON
F	ELECTRICAL	DOWNLOAD

AFTER ENGINE START

F	ENGINE INSTRUMENTS	CKD
F	AVIONICS MASTER/EFIS SWS	ON
F	INVERTER (if installed)	CKD/ON
C&F	ANTI-ICE	AS REQ
F	LIGHTS	SET
F	TRANSPONDER	ON
F	FURNISHINGS	ON
F	ENV PANEL	SET
F	GEN LOAD METERS	CKD
C&F	FLAPS	SET
C	LRNAV/FMS SETUP	COMPLETE
C	DEPARTURE BRIEFING	COMPLETE

TAXI

C&F	FLIGHT INSTRUMENTS	XCKD
C&F	ALTIMETERS	___/XCKD
C&F	FLIGHT CONTROLS	CKD
F	ELECTRIC TRIM	CKD
F	MANUAL PROP FEATHER	CKD
F	PRESS PANEL	SET

BEFORE TAKEOFF

C&F	NAV SOURCE	SELECTED/SET
C&F	AIL/RUD/ELEV TRIM	0/0 SET
C&F	FLAPS	___SET
C	OVERSPEED/RUD BOOST	CKD/ARMED
F	BLEED AIR SWS	CKD/OPEN
C	AUTOFEATHER	CKD/ARMED
C&F	ENGINE ANTI-ICE	AS REQ
F	ANNUNCIATOR LIGHTS	CKD
C	TAKEOFF BRIEFING	COMPLETE

FINAL ITEMS

F	ENGINE IGNITION	ARMED
F	EXTERIOR LIGHTS	SET
F	PITOT/WINDOW/STALL ANTI-ICE	ON
F	RADAR	SET
F	RADIANT/ELECTRIC HEAT	OFF

AFTER TAKEOFF

PM	LANDING GEAR	UP
PM	LANDING LTS	OFF
PM	FLAPS	UP
PM	CLIMB POWER	SET
PM	PROP SYNC	ON
PM	YAW DAMP	ON

CLIMB

PM	CABIN SIGNS	AS REQ
PM	PRESSURIZATION	CKD
PM	AFT BLOWER	OFF

CLIMBING THRU TRANSITION ALTITUDE

C&F	ALTIMETERS	SET 29.92/XCKD
PM	EXTERIOR LIGHTS	SET

CRUISE

PM	CRUISE POWER	SET
PM	AUTOFEATHER	OFF

DESCENT

PM	PRESSURIZATION	SET
PM	AUTOFEATHER.....	ARMED

DESCENDING THRU FL180

PM	EXTERIOR LIGHTS	AS REQ
PM	CABIN SIGNS	ON

DESCENDING THROUGH TRANSITION FLIGHT LEVEL

C&F	ALTIMETERS.....	/XCKD
-----	-----------------	-------

APPROACH

PM	APPROACH BRIEFING.....	COMPLETE
C&F	NAV SOURCE.....	SELECTED/SET
C&F	ALTIMETERS.....	/XCKD
PM	CABIN PREPARATION	COMPLETE

BEFORE LANDING

C&F	LANDING GEAR	DN/3 GREEN
PM	LANDING LIGHTS.....	ON
PM	PROP SYNC	AS REQ
PM	YAW DAMP.....	OFF
C&F	FLAPS.....	SET

AFTER LANDING

F	AUTO IGNITION	OFF
F	ENGINE ANTI-ICE	AS REQ
F	AUTOFEATHER.....	OFF
F	EXTERIOR LIGHTS	AS REQ
F	PITOT/WINDOW/STALL ANTI-ICE	OFF
F	RADIOS, RADAR, XPNDR	SET
F	BLEED AIR VALVES	AS REQ
F	FLAPS.....	UP
F	TRIM TABS	0/0/___SET

SHUTDOWN

F	PARKING BRAKE	AS REQ
F	AVIONICS/INVERTER/EFIS SWS.....	OFF
F	FURNISHINGS.....	OFF
F	ENVIRONMENTAL PANEL	SET
F	CABIN SIGNS	OFF
F	CONDITION LEVERS	CUTOFF
F	PROPELLERS.....	FEATHER
F	CURRENT LIMITERS.....	CKD
F	EXTERIOR LIGHTS	OFF
F	INTERIOR LIGHTS	SET
F	OXYGEN VALVE.....	OFF
F	BATTERY/GENERATOR SWS.....	OFF

TERMINATION

F	CONTROL LOCKS.....	INSTALLED
F	PARKING BRAKE	AS REQ
F	CABIN WINDOWS	BRIGHT
F	BAG COMP/CABIN ENTRY LTS	OFF
F	EXTERNAL COVERS.....	INSTALLED
F	TIE DOWN/CHOCKS	INSTALLED
F	AIRCRAFT	SECURE

EMERGENCY ACTION ITEMS

START ABNORMAL/ENGINE CLEARING

1. Condition lever – CUTOFF
2. Engine Start Switch – STARTER ONLY (For remainder of Start Limit or until ITT below 300°, whichever is greater)
3. Engine Start Switch – OFF

Flight Safety Hot/Hung Start Checklist page N-9; (200) N-18

TAKEOFF ENGINE FAILURE - AFTER V1

1. Throttles – Check BOTH FULL POWER
2. Landing Gear – RETRACT
3. Propeller Affected Engine – VERIFY FEATHERED

If a Fire is present:

4. Condition Lever Affected Engine – CUTOFF
5. Fuel Firewall Valve - CLOSE
6. Fire Extinguisher – ACTUATE (if installed)

FlightSafety Eng. Failure after Takeoff Checklist page E-4; (200) E-6

ENROUTE ENGINE FAILURE

1. Condition Lever – CUTOFF
2. Propeller Affected Engine – FEATHER
3. Power – 2X TORQUE or to MAX, as appropriate
4. Fuel Firewall Valve – CLOSE

If a Fire is present:

5. Fuel Firewall Valve – CLOSE
6. Fire Extinguisher – ACTUATE (if installed)

FlightSafety Emergency Eng. Failure Checklist page E-3; (200) E-6

CHIP DETECTOR LIGHT

1. (200) Affected Engine – PRECAUTIONARY SHUTDOWN
1. (B200) Engine Parameters – MONITOR
 - a. If engine parameters are abnormal – PRECAUTIONARY SHUTDOWN

FlightSafety Chip Detect page A-6, Emergency Engine Shutdown Checklist page E-3; (200) page E-6

PRESSURIZATION LOSS

1. Crew Masks – DON/100%
2. Headsets/Speaker – SELECT
3. MIC Selector – OXYGEN MASK
4. Passenger Manual O’Ride – PULL ON
5. Passengers – ENSURE LANYARDS PULLED/MASKS ON
6. Descent – INITIATE (MAX IAS 181 KIAS)

FlightSafety Press. Loss Checklist page E-16; (200) E-15

EMERGENCY DESCENT

1. Power Levers – IDLE
2. Propeller Levers – FULL FORWARD
3. Flaps – APPROACH
4. Gear – DOWN
5. Descent – INITIATE (MAX IAS 181 KTS)

FlightSafety Emer. Descent Checklist page E-8; (200) E-8

SMOKE AND FUMES

1. Crew Masks – DON/EMER 100%
2. Headsets/Speaker - SELECT
3. MIC Selector – OXYGEN MASK

FlightSafety Environ. Sys Smoke or Fumes Checklist page E-7; (200) E-20

EMERGENCY EVACUATION

1. Parking Brake – SET
2. ATC – NOTIFY
3. Throttles – CLOSE
4. Condition Levers – CUTOFF
5. Propeller Levers – FEATHER
6. Fire Bottles – ACTUATE (if required)
7. Evacuation – INITIATE
8. Battery Switch - OFF