

Checklist Bell 206 HB-XDH

Prestart check

1	Outside check	Complete
2	Main rotor free	2-o-clock
3	Circuit breakers	In
4	All switches, avionics	Off
5	Flight control	Check 6 friction
6	Pedals	Adjusted
7	Trottle	Check & close
8	Landing lights	Off
9	Batterie selector	As required
10	Batterie switch	On
11	Warning & caution lights	Test
12	Fuel pumps	Check
13	Fuel quantity	Check
14	Engine & flight instruments	Check

Engine start, run up

1	Anti collision light	On
2	Throttle	Closed
3	TOT (>150° ventilation)	< 150° C
4	Area	Clear
5	Starter	Engage
6	TOT max. 927° for 10"	Observe
7	At 15% (OAT > 7° C)	Open Idle
8	AT 25% N1	Rotor turning
9	AT 58% N1	Release starter
10	Oil pressure	Check
11	Idle 60-64%	1 minute
12	CB's	Check in
13	Throttle	70% N1
14	Generator	On
15	Caution light	Rotor RPM
16	Avionics, electronic equipment	On
17	ATT Gyros	On
18	Directional Gyro	Set
19	ATIS, altimeter, receiver	Set
20	Throttle	Flight position
21	Turbine governor	Check
22	Engine anti-ice system	Check
23	Hydraulic system	Check
24	Pitot heat	Check

Shut down check

1	Throttle	Idle
2	Flight controls	Friction
3	Electrical, avionics	Off
4	Engine anti-ice	Off
5	Throttle after 2 min.	Cutoff
6	Anti collision light	Off
7	Generator, battery	Off

Parking

1	Rotor tie down, covers	
2	Oil levels	Check
3	Windshield & cockpit	Clean

Briefing before departure

1	Departure sector	Check
2	Departure	High / Hoge
3	Performance	Limitation
4	Emergency	Briefed

Check before departure

1	Flight controls frictions	Off
2	Throttle / rotor	Open 100%
3	Engine anti-ice	Off / as required
4	Engine instruments, fuel quantity	Check
5	Directional gyro	Set
6	Warning & caution lights	Check
7	Landing light	As required

Hover check

1	Rotor RPM	100%
2	Power	Check
3	Wind	Check
4	Departure sector	Clear

Climb check

1	Green arc	Check
2	Power	Check
3	Airspeed climb	60 Kts

Cruise check

1	Rotor RPM	Green arc
2	Power	Set
3	Landing light	Off
4	Altimeter	As required
5	Fuel / engine / electronics	Check

Briefing for approach

1	REKO	W-A-HI-BEL-U
2	Type of approach, high / hoge	Check
3	Escape, emergency	Check
4	Performance, limitations, landing	Yes / no

Check for approach

1	Throttle / rotor	Open 100%
2	Engine anti-ice	Off / as required
3	Engine instruments	Check
4	Fuel quantity	Check
5	Warning & caution lights	Out
6	Landing light	As required
7	Wind	Checked

Final check

1	Safety windows (30 Kts / < 500ft)	Check
2	Power VS speed	Check
3	Decision	Landing or go-around