

McDonnell Douglas AV-8B N/A Harrier Punctuated Startup			
N118		EARLY ACCESS ONLY	1-12-2017
Step		Procedure	Location
1		Battery switch up to 'BATT' (ON)	Fwd. Right Console
2		Generator switch up to 'GEN' (ON)	Fwd. Right Console
3		APU Gen to middle position 'ON'	Fwd. Right Console
4		Enable interal lighting as desired	Center Right Dash
5		Enable external lighting + master mode as desired	Center Left Dash
6		Ensure parking brake is 'SET' (Lever in aft position)	Left of Throt. Pos.
7		Test Warning + Caution lights <i>Clear master caution/warning</i>	Center Right Console UFC
8		Set 'COMM 1' Volume and frequency	UFC
9		Set 'COMM 2' Volume and frequency	UFC
10		Fuel cutoff handle (yellow striped) down to 'ON'	Rear Left Dash
11		DECS (Engine Management) to 'ON'	Rear Left Dash
12		Fuel proportioner (hexagon) switch to 'ON'	Aft Left Console
13		Enable left + right fuel boost pumps	Aft Left Console
14		Enable manual fuel	Below Throt.
15		Engine start switch to 'ENG ST' <i>Clear master caution/warning, observe APU Gen switches off</i>	Fwd. Right Console UFC / FWD. R. Cons
16		Close canopy	Overhead
17		Lift throttle cutoff up	Left on Throt. Lever
18		Advance throttle slightly to 'IDLE' when RPM > 90	Throt. / Front Right Dash
19		Set throttle cutoff back to enable and move throttle to 'IDLE' <i>Throttle cutoff prevents throttle being moved into 'OFF' position</i>	Throt. / Front Right Dash
20		Observe engine startup and stabilization	Front Right Dash
21		Enable Oxygen	Aft Left Dash
22		Set Roll, Pitch + Yaw SAS Channels to 'ON'	Left Front Dash
23		Set AFC, Alt. Hold, Q Feel systems to 'ON'	Left Front Dash
24		Set Anti-Skid switch to 'NWS'	Left Front Dash
25		Enable Flap system	Left Front Dash
26		Set Flaps to desired setting ('STOVL' or 'AUTO')	Left Front Dash
27		Set Left + Right MFCD Brightness as desired	Front Dash
28		Set UFC (Brightness) as desired	UFC
29		Set HUD (Brightness) as desired	Below UFC
30		Enable FLIR as desired	Behind Stick / Below UFC
31		Set INS dial to 'ALIGN' on Ground or on Sea <i>Early Access Alignment procedure is not (yet) modeled</i>	Behind Stick
32		Enable DMT	Behind Stick
33		Set INS dial to 'NAV' when aligned	Behind Stick
34		Enable RWR by setting it to desired 'ON' and desired volume	Front Right Dash
35		Enable EXP (Countermeasures) by selecting 'AUTO' dispenser choice	Front Right Dash
36		Enable ECM by selecting 'STANDBY', 'RCV' or 'RPT'	Front Right Dash
37		Set ejection seat 'ARM'	Rear Right Dash
38		Set Parking Break to 'OFF' (Lever in front position')	Left of Throt. Pos.
39		Flip off Air Officer	Not far
THE AIRCRAFT IS READY FOR TAXI			

