

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 MFCB 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				

