

Fairchild A-10 Thunderbolt II

An ADC is provided for the:

- A-10A

A-10A Thunderbolt II										Crew: Pilot					
					Maneuver HFPs/DPs:					LR/DR 1.0 1.5					
					VR 0.5										
					Turn DPs:					CL 1/2 DT					
					TT 0.0 1.0 1.0					HT 1.0 2.0 2.0					
					BT 2.0 2.0 3.0					ET — — —					
					Cruise Spd. CL: 3.5 Restr. Arcs: —										
					Climb Spd.: 3.0 Blind Arcs: 30L										
					Visibility: 7 Internal Fuel: 550										
					Size: +0 AtA Refuel: Yes										
					Vulnerability: +3 Ejection Seat: Adv										
Speeds and Ceilings										Climb Capabilities					
Alt. Band	Conf. Ceil.	CL 35	1/2 28	DT 20	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth							
EH+	46+	—	—	—	—	— —	— —	— —	EH+						
VH	36–45	—	—	—	—	— —	— —	— —	VH						
HI	26–35	1.5 – 5.0	2.0 – 5.0	—	6.0	— 0.5	— 0.5	— —	HI						
MH	17–25	1.5 – 4.5	1.5 – 4.5	2.0 – 4.0	5.5	— 1.0	— 0.5	— 0.5	MH						
ML	8–16	1.0 – 4.5	1.0 – 4.5	1.5 – 4.0	5.0	— 1.0	— 1.0	— 0.5	ML						
LO	0–7	1.0 – 4.5	1.0 – 4.5	1.0 – 4.0	5.0	— 1.0	— 1.0	— 1.0	LO						
Radar: ECCM: Arcs: Search: Track: Lock-On:		ECM: RWR: DDS: DJM: AJM: BJM:	IFF					Weapon Stations Diagram:							
Guns: One 30 mm GAU-8 To Hit: 5/3/2 Ammunition: 9.0 Gunsight: TT+0/HT+2/BT+3 Ranging: — AtA/AtG: 7/12		Technology: Laser-spot tracker						Load Point Limits:							
								CL : 0–8 1/2: 9–16							
								Weight Limit: 16,000 DT : 17+							
								Station Limit Allowed Loads							
			1–2 and 10–11 1,000 BB BG RP EP ARM DR I RM MDR												
			3 and 9 2,500 BB BG BS RP RG RS WR WP												
			4 and 8 3,500 BB BG BS RP RG WR FT OP LP GP												
			5 and 7 3,500 BB BG BS RP RG WR OP LP												
			6 5,000 BB BG RP RG WR FT												
Notes:										Load Notes:					
1. The Fairchild Republic A-10A Thunderbolt II is a close-air-support aircraft. It is commonly referred to as the "Warthog" or "Hog." 2. High transonic drag (HTD).										1. The load limit with full internal fuel is 14,300. Reducing internal fuel allows stores to be carried beyond this limit, at the rate of 1 fuel point for an increase of 20 in load, up to the limit of 16,000. 2. May use AIM-9 IRMs and ARMs. 3. May not use GPS-guided BS. 4. May use the AAQ-29 Litening OP.					
VPs: 22/15/7/4								v2.0000000 0000-00-00T00:00:00							