

Lockheed F-104 Starfighter

- F-104A
- F-104A (Late)
- F-104B
- F-104B (Late)
- F-104C
- F-104C (ATA Refueling)
- F-104D
- F-104D (ATA Refueling)

F-104A Starfighter					<div>Crew: Pilot</div> <div>Maneuver HFPs/DPs:<div>LR/DR1.01.0</div><div>VR0.0</div></div> <div>Turn DPs:<div>CL1/2DT</div><div>TT2.02.02.0</div><div>HT3.03.03.0</div><div>BT4.0— —</div><div>ET— — —</div></div>									
										Power APs/DPs: ○				
CL	1/2	DT	Fuel	<div>Cruise Spd. CL: 6.0</div> <div>Restr. Arcs: —</div> <div>Climb Spd.: 4.5</div> <div>Blind Arcs: 30–</div> <div>Visibility: 5</div> <div>Internal Fuel: 290</div> <div>Size: +0</div> <div>AtA Refuel: No</div> <div>Vulnerability: +0</div> <div>Ejection Seat: Std</div>										
AB	3.5	3.5	3.0							5.0				
M	2.0	2.0	1.5							2.0				
N	0.0	0.0	0.0						1.0					
I	1.0	1.0	1.0						0.0					
SPBR	1.0	1.0	2.0	—										
Smoker in military power (SMP).														
Speeds and Ceilings						Climb Capabilities								
Alt. Band	Conf. Ceil.	CL 59	1/2 52	DT 44	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth						
EH+	46+	6.0 – 13.5	6.0 – 11.0	—	13.5	3.0 1.0	1.0 0.5	— —	EH+					
VH	36–45	4.5 – 13.5	4.5 – 11.0	4.5 – 10.0	13.5	4.0 1.0	2.0 0.5	1.0 0.5	VH					
HI	26–35	3.5 – 13.0	4.0 – 11.5	4.0 – 10.0	13.5	5.0 2.0	3.0 1.0	2.0 0.5	HI					
MH	17–25	3.0 – 12.0	3.5 – 9.5	3.5 – 9.0	12.0	6.0 2.0	4.0 1.0	2.0 1.0	MH					
ML	8–16	2.5 – 10.5	2.5 – 8.5	3.0 – 8.0	10.5	7.0 2.0	5.0 2.0	3.0 1.0	ML					
LO	0–7	2.5 – 9.0	2.5 – 7.5	2.5 – 7.0	9.0	7.0 3.0	5.0 2.0	3.0 1.0	LO					
Radar: ASG-14														
ECCM:		0	ECM:		IFF	Weapon Stations Diagram:								
Arcs:		180+	RWR:		—									
Search:		60–12	DDS:		—									
Track:		30–10	DJM:		—									
Lock-On:		6	AJM:		—									
Guns:		20 mm M61A1 Vulcan	Technology:		IRSTS-A	Load Point Limits: CL : 0–2								
To Hit:		7/5/3	1/2: 3–5											
Ammunition:		3.5	Weight Limit: 7,800 DT : 6+											
Gunsight:		TT+0/HT+1/BT+2	<div>StationLimitAllowed Loads</div> <div>1 and 41,300IRM FT</div> <div>2 and 31,500FT</div>											
Ranging:		RE	Load Notes:											
AtA/AtG:		6/8*	1. Stations 1 and 4 may only carry IRMs or 165 gal (600L) FTs.											
Bomb System:		Manual	2. Stations 2 and 3 may only carry 200 gal (700L) FTs.											
Notes: <div>1.</div> <div>2. Good supersonic maneuverability (GSSM). Low transonic drag (LTD). Rapid acceleration (RA). Rapid power response (RPR).</div> <div>3. Before 1958, F-104As has downward ejecting seats. No ejections allowed unless aircraft is at least 2 levels above terrain.</div>						3. May only use AIM-9B through AIM-9P IRMs.								
						VPs: 15/10/5/3								
						v2 0000000 0000-00-00T00:00:00								

F-104A Starfighter (Late)										Crew: Pilot									
										Maneuver HFPs/DPs:									
LR/DR		1.0		1.0															
VR				0.0															
Turn DPs:																			
		CL		1/2		DT													
TT		2.0		2.0		2.0													
HT		3.0		3.0		3.0													
BT		4.0		—		—													
ET		—		—		—													
Power APs/DPs: ○					Cruise Spd. CL: 6.0					Restr. Arcs: —									
					Climb Spd.: 4.5					Blind Arcs: 30–									
					Visibility: 5					Internal Fuel: 290									
					Size: +0					AtA Refuel: No									
Smoker in military power (SMP).					Vulnerability: +0					Ejection Seat: Std									
Speeds and Ceilings							Climb Capabilities												
Alt. Conf.		CL		1/2		DT		Dive		CL		1/2		DT					
Band Ceil.		63		58		50		Speed		AB Oth		AB Oth		AB Oth					
EH+		46+		6.0 – 13.5		6.0 – 11.0		—		13.5		3.0 1.0		1.0 0.5		— —			
VH		36–45		4.5 – 13.5		4.5 – 11.0		4.5 – 10.0		13.5		4.0 1.0		2.0 0.5		1.0 0.5			
HI		26–35		3.5 – 13.0		4.0 – 11.5		4.0 – 10.0		13.5		5.0 2.0		3.0 1.0		2.0 0.5			
MH		17–25		3.0 – 12.0		3.5 – 9.5		3.5 – 9.0		12.0		6.0 2.0		4.0 1.0		2.0 1.0			
ML		8–16		2.5 – 10.5		2.5 – 8.5		3.0 – 8.0		10.5		7.0 2.0		5.0 2.0		3.0 1.0			
LO		0–7		2.5 – 9.0		2.5 – 7.5		2.5 – 7.0		9.0		7.0 3.0		5.0 2.0		3.0 1.0			
EH+		46+		6.0 – 13.5		6.0 – 11.0		—		13.5		3.0 1.0		1.0 0.5		— —			
VH		36–45		4.5 – 13.5		4.5 – 11.0		4.5 – 10.0		13.5		4.0 1.0		2.0 0.5		1.0 0.5			
HI		26–35		3.5 – 13.0		4.0 – 11.5		4.0 – 10.0		13.5		5.0 2.0		3.0 1.0		2.0 0.5			
MH		17–25		3.0 – 12.0		3.5 – 9.5		3.5 – 9.0		12.0		6.0 2.0		4.0 1.0		2.0 1.0			
ML		8–16		2.5 – 10.5		2.5 – 8.5		3.0 – 8.0		10.5		7.0 2.0		5.0 2.0		3.0 1.0			
LO		0–7		2.5 – 9.0		2.5 – 7.5		2.5 – 7.0		9.0		7.0 3.0		5.0 2.0		3.0 1.0			
Radar:				ASG-14				ECM:				IFF				Weapon Stations Diagram:			
ECCM:				0				RWR:				—							
Arcs:				180+				DDS:				—							
Search:				60–12				DJM:				—							
Track:				30–10				AJM:				—							
Lock-On:				6				BJM:				—							
Guns:				20 mm M61A1 Vulcan				Technology:				Load Point Limits:				CL : 0–2			
To Hit:				7/5/3				IRSTS-A								1/2: 3–5			
Ammunition:				3.5								Weight Limit:				7,800 DT : 6+			
Gunsight:				TT+0/HT+1/BT+2								Station				Limit Allowed Loads			
Ranging:				RE								1 and 4				1,300 IRM FT			
AtA/AtG:				6/8*								2 and 3				1,500 FT			
Bomb System:				Manual								Load Notes:							
Notes:												1. Stations 1 and 4 may only carry IRMs or 165 gal (600L) FTs.							
1.												2. Stations 2 and 3 may only carry 200 gal (700L) FTs.							
2. Good supersonic maneuverability (GSSM). Low transonic drag (LTD). Rapid acceleration (RA). Rapid power response (RPR).												3. May only use AIM-9B through AIM-9P IRMs.							
VPs: 18/12/6/3												v2 0000000 0000-00-00T00:00:00							

<i>F-104B Starfighter</i>										Crew: Pilot and Observer						
										Maneuver HFPs/DPs:						
LR/DR		1.0		1.0												
VR				0.0												
Turn DPs:																
		CL		1/2		DT										
TT		2.0		2.0		2.0										
HT		3.0		3.0		3.0										
BT		4.0		—		—										
ET		—		—		—										
Power APs/DPs: ○					Cruise Spd. CL: 6.0					Restr. Arcs: —						
					Climb Spd.: 4.5					Blind Arcs: 30–						
					Visibility: 5					Internal Fuel: 230						
					Size: +0					AtA Refuel: No						
Smoker in military power (SMP).					Vulnerability: +0					Ejection Seat: Std						
Speeds and Ceilings							Climb Capabilities									
Alt. Band	Conf. Ceil.	CL 59		1/2 52		DT 44		Dive Speed		CL AB Oth		1/2 AB Oth		DT AB Oth		
EH+	46+	6.0 – 13.5		6.0 – 11.0		—		13.5		3.0 1.0		1.0 0.5		— —		EH+
VH	36–45	4.5 – 13.5		4.5 – 11.0		4.5 – 10.0		13.5		4.0 1.0		2.0 0.5		1.0 0.5		VH
HI	26–35	3.5 – 13.0		4.0 – 11.5		4.0 – 10.0		13.5		5.0 2.0		3.0 1.0		2.0 0.5		HI
MH	17–25	3.0 – 12.0		3.5 – 9.5		3.5 – 9.0		12.0		6.0 2.0		4.0 1.0		2.0 1.0		MH
ML	8–16	2.5 – 10.5		2.5 – 8.5		3.0 – 8.0		10.5		7.0 2.0		5.0 2.0		3.0 1.0		ML
LO	0–7	2.5 – 9.0		2.5 – 7.5		2.5 – 7.0		9.0		7.0 3.0		5.0 2.0		3.0 1.0		LO

Radar:	ASG-14	ECM:	IFF	Weapon Stations Diagram:			
ECCM:	0	RWR:	—				
Arcs:	180+	DDS:	—				
Search:	60–12	DJM:	—				
Track:	30–10	AJM:	—				
Lock-On:	6	BJM:	—				
Guns:	—	Technology: None	Load Point Limits:			CL : 0–2	
To Hit:	—					1/2: 3–5	
Ammunition:	—		Weight Limit:			7,800 DT : 6+	
Gunsight:	TT+0/HT+1/BT+2		Station			Limit	Allowed Loads
Ranging:	RE		1 and 4			1,300	IRM FT
AtA/AtG:	—	2 and 3			1,500	FT	
Bomb System:	Manual				Load Notes:		
Notes: 1. 2. Good supersonic maneuverability (GSSM). Low transonic drag (LTD). Rapid acceleration (RA). Rapid power response (RPR).			1. Stations 1 and 4 may only carry IRMs or 165 gal (600L) FTs.				
			2. Stations 2 and 3 may only carry 200 gal (700L) FTs.				
			3. May only use AIM-9B through AIM-9P IRMs.				
			VPs: 16/11/5/3				
			v2 0000000 0000-00-00T00:00:00				

F-104B Starfighter (Late)										Crew: Pilot and Observer						
										Maneuver HFPs/DPs:						
LR/DR		1.0		1.0												
VR				0.0												
Power APs/DPs: ○																
CL		1/2	DT	Fuel												
AB		4.0	3.5	3.5	6.0											
M		2.5	2.5	2.5	2.0											
N		0.0	0.0	0.0	1.0											
I		1.0	1.0	1.0	0.0											
SPBR		1.0	1.0	2.0	—											
Smoker in military power (SMP).					Cruise Spd. CL: 6.0					Restr. Arcs:		—				
					Climb Spd.: 4.5		Blind Arcs:		30–							
					Visibility: 5		Internal Fuel:		230							
					Size: +0		AtA Refuel:		No							
					Vulnerability: +0		Ejection Seat:		Std							
Speeds and Ceilings						Climb Capabilities										
Alt.	Conf.	CL		1/2		DT		Dive		CL		1/2		DT		
Band	Ceil.	63		58		50		Speed		AB Oth		AB Oth		AB Oth		
EH+	46+	6.0 – 13.5		6.0 – 11.0		—		13.5		3.0 1.0		1.0 0.5		— —		EH+
VH	36–45	4.5 – 13.5		4.5 – 11.0		4.5 – 10.0		13.5		4.0 1.0		2.0 0.5		1.0 0.5		VH
HI	26–35	3.5 – 13.0		4.0 – 11.5		4.0 – 10.0		13.5		5.0 2.0		3.0 1.0		2.0 0.5		HI
MH	17–25	3.0 – 12.0		3.5 – 9.5		3.5 – 9.0		12.0		6.0 2.0		4.0 1.0		2.0 1.0		MH
ML	8–16	2.5 – 10.5		2.5 – 8.5		3.0 – 8.0		10.5		7.0 2.0		5.0 2.0		3.0 1.0		ML
LO	0–7	2.5 – 9.0		2.5 – 7.5		2.5 – 7.0		9.0		7.0 3.0		5.0 2.0		3.0 1.0		LO
Radar:					ASG-14		ECM:		IFF		Weapon Stations Diagram:					
ECCM:					0		RWR:		—							
Arcs:					180+		DDS:		—							
Search:					60–12		DJM:		—							
Track:					30–10		AJM:		—							
Lock-On:					6		BJM:		—							
Guns:					—		Technology:		Load Point Limits: CL : 0–2 1/2: 3–5 Weight Limit: 7,800 DT : 6+							
To Hit:					—		None									
Ammunition:					—											
Gunsight:					TT+0/HT+1/BT+2											
Ranging:					RE											
AtA/AtG:					—											
Bomb System:					Manual											
Notes:																
1.																
2. Good supersonic maneuverability (GSSM). Low transonic drag (LTD). Rapid acceleration (RA). Rapid power response (RPR).																

F-104C Starfighter										Crew: Pilot							
										Maneuver HFPs/DPs:							
LR/DR		1.0		1.0													
VR				0.0													
Turn DPs:																	
Power APs/DPs: ○					CL		1/2		DT								
					AB		3.5		3.5		3.0		5.0				
M					2.0		2.0		1.5		2.0						
N					0.0		0.0		0.0		1.0						
I					1.0		1.0		1.0		0.0						
SPBR					1.0		1.0		2.0		—						
Smoker in military power (SMP).					Cruise Spd. CL: 6.0				Restr. Arcs: —								
					Climb Spd.: 4.5				Blind Arcs: 30–								
					Visibility: 5				Internal Fuel: 290								
					Size: +0				AtA Refuel: No								
					Vulnerability: +0				Ejection Seat: Std								
Speeds and Ceilings						Climb Capabilities											
Alt. Conf.		CL		1/2		DT		Dive		CL		1/2		DT			
Band Ceil.		59		52		44		Speed		AB Oth		AB Oth		AB Oth			
EH+		46+		6.0 – 13.5		6.0 – 11.0		—		13.5		3.0 1.0		1.0 0.5		— —	
VH		36–45		4.5 – 13.5		4.5 – 11.0		4.5 – 10.0		13.5		4.0 1.0		2.0 0.5		1.0 0.5	
HI		26–35		3.5 – 13.0		4.0 – 11.5		4.0 – 10.0		13.5		5.0 2.0		3.0 1.0		2.0 0.5	
MH		17–25		3.0 – 12.0		3.5 – 9.5		3.5 – 9.0		12.0		6.0 2.0		4.0 1.0		2.0 1.0	
ML		8–16		2.5 – 10.5		2.5 – 8.5		3.0 – 8.0		10.5		7.0 2.0		5.0 2.0		3.0 1.0	
LO		0–7		2.5 – 9.0		2.5 – 7.5		2.5 – 7.0		9.0		7.0 3.0		5.0 2.0		3.0 1.0	
LO																	

Radar:			ASG-14			ECM:			IFF			Weapon Stations Diagram:																				
ECCM:			0			RWR:			—																							
Arcs:			180+			DDS:			—																							
Search:			60–12			DJM:			—																							
Track:			30–10			AJM:			—																							
Lock-On:			6			BJM:			—																							
Guns:			20 mm M61A1 Vulcan						Technology:						Load Point Limits:						CL : 0–2											
To Hit:			7/5/3												IRSTS-A						1/2: 3–5											
Ammunition:			3.5												Weight Limit:						7,800						DT : 6+					
Gunsight:			TT+0/HT+1/BT+2												Station						Limit						Allowed Loads					
Ranging:			RE												1 and 5						1,300						IRM FT					
AtA/AtG:			6/8*						2 and 4						1,500						BB RP FT											
									3						2,200						BB Nuc. BB MDR											
Bomb System:			Manual						Load Notes:																							
Notes:															1. Stations 1 and 4 may only carry IRMs or 165 gal (600L) FTs.																	
															2. Stations 2 and 3 may carry 200 gal (700L) FTs, BBs, or RPs.																	
															3. Station 3 may carry a BB, Mark 28 nuclear bomb (weight 2100 and load 3.0), or an MDR with two IRMs.																	
															4. May only use AIM-9B through AIM-9P IRMs.																	
									VPs: 16/11/5/3												v2 00000000 0000-00-00T00:00:00											

F-104C Starfighter (ATA Refueling)										Crew: Pilot			
										Maneuver HFPs/DPs:			
LR/DR		1.0		1.0									
VR				0.0									
Power APs/DPs:				Turn DPs:									
CL	1/2	DT	Fuel					CL	1/2	DT			
AB	3.5	3.5	3.0	5.0				TT	2.0	2.0	2.0		
M	2.0	2.0	1.5	2.0				HT	3.0	3.0	3.0		
N	0.0	0.0	0.0	1.0				BT	4.0	—	—		
I	1.0	1.0	1.0	0.0				ET	—	—	—		
SPBR	1.0	1.0	2.0	—									
Smoker in military power (SMP).					Cruise Spd. CL: 6.0 Restr. Arcs: —								
					Climb Spd.: 4.5 Blind Arcs: 30–								
					Visibility: 5 Internal Fuel: 290								
					Size: +0 AtA Refuel: Yes								
					Vulnerability: +0 Ejection Seat: Std								
Speeds and Ceilings							Climb Capabilities						
Alt.	Conf.	CL		1/2		DT	Dive	CL		1/2		DT	
Band	Ceil.	59		52		44	Speed	AB	Oth	AB	Oth	AB	Oth
EH+	46+	6.0 – 11.5		6.0 – 11.0		—	13.5	3.0	1.0	1.0	0.5	—	—
VH	36–45	4.5 – 11.5		4.5 – 11.0		4.5 – 10.0	13.5	4.0	1.0	2.0	0.5	1.0	0.5
HI	26–35	3.5 – 12.0		4.0 – 11.5		4.0 – 10.0	13.5	5.0	2.0	3.0	1.0	2.0	0.5
MH	17–25	3.0 – 12.0		3.5 – 9.5		3.5 – 9.0	12.0	6.0	2.0	4.0	1.0	2.0	1.0
ML	8–16	2.5 – 10.5		2.5 – 8.5		3.0 – 8.0	10.5	7.0	2.0	5.0	2.0	3.0	1.0
LO	0–7	2.5 – 9.0		2.5 – 7.5		2.5 – 7.0	9.0	7.0	3.0	5.0	2.0	3.0	1.0

Radar: ASG-14 ECCM: 0 Arcs: 180+ Search: 60–12 Track: 30–10 Lock-On: 6	ECM: IFF RWR: — DDS: — DJM: — AJM: — BJM: —	Weapon Stations Diagram:												
Guns: 20 mm M61A1 Vulcan To Hit: 7/5/3 Ammunition: 3.5 Gunsight: TT+0/HT+1/BT+2 Ranging: RE AtA/AtG: 6/8*	Technology: IRSTS-A													
Bomb System: Manual	Load Point Limits: CL : 0–2 1/2: 3–5 Weight Limit: 7,800 DT : 6+	<table border="1"> <thead> <tr> <th>Station</th> <th>Limit</th> <th>Allowed Loads</th> </tr> </thead> <tbody> <tr> <td>1 and 5</td> <td>1,300</td> <td>IRM FT</td> </tr> <tr> <td>2 and 4</td> <td>1,500</td> <td>BB RP FT</td> </tr> <tr> <td>3</td> <td>2,200</td> <td>BB Nuc. BB MDR</td> </tr> </tbody> </table>	Station	Limit	Allowed Loads	1 and 5	1,300	IRM FT	2 and 4	1,500	BB RP FT	3	2,200	BB Nuc. BB MDR
Station	Limit	Allowed Loads												
1 and 5	1,300	IRM FT												
2 and 4	1,500	BB RP FT												
3	2,200	BB Nuc. BB MDR												
Notes: 1. 2. Good supersonic maneuverability (GSSM). Low transonic drag (LTD). Rapid acceleration (RA). Rapid power response (RPR).		Load Notes: 1. Stations 1 and 4 may only carry IRMs or 165 gal (600L) FTs. 2. Stations 2 and 3 may carry 200 gal (700L) FTs, BBs, or RPs. 3. Station 3 may carry a BB, Mark 28 nuclear bomb (weight 2100 and load 3.0), or an MDR with two IRMs. 4. May only use AIM-9B through AIM-9P IRMs.												
VPs: 16/11/5/3		v2 0000000 0000-00-00T00:00:00												

F-104D Starfighter										Crew: Pilot and Observer																			
										Maneuver HFPs/DPs:																			
LR/DR				1.0						1.0																			
VR				0.0																									
Power APs/DPs: ○										Turn DPs:																			
CL 1/2 DT Fuel										CL 1/2 DT																			
AB 3.5 3.5 3.0 5.0										TT 2.0 2.0 2.0																			
M 2.0 2.0 1.5 2.0										HT 3.0 3.0 3.0																			
N 0.0 0.0 0.0 1.0										BT 4.0 — —																			
I 1.0 1.0 1.0 0.0										ET — — —																			
SPBR 1.0 1.0 2.0 —					Cruise Spd. CL: 6.0 Restr. Arcs: —																								
Smoker in military power (SMP).					Climb Spd.: 4.5 Blind Arcs: 30–																								
					Visibility: 5 Internal Fuel: 230																								
					Size: +0 AtA Refuel: No																								
					Vulnerability: +0 Ejection Seat: Std																								
Speeds and Ceilings						Climb Capabilities																							
Alt. Conf.		CL		1/2		DT		Dive		CL		1/2		DT															
Band Ceil.		59		52		44		Speed		AB Oth		AB Oth		AB Oth															
EH+		46+		6.0 – 13.5		6.0 – 11.0		—		13.5		3.0 1.0		1.0 0.5		EH+													
VH		36–45		4.5 – 13.5		4.5 – 11.0		4.5 – 10.0		13.5		4.0 1.0		2.0 0.5		VH													
HI		26–35		3.5 – 13.0		4.0 – 11.5		4.0 – 10.0		13.5		5.0 2.0		3.0 1.0		HI													
MH		17–25		3.0 – 12.0		3.5 – 9.5		3.5 – 9.0		12.0		6.0 2.0		4.0 1.0		MH													
ML		8–16		2.5 – 10.5		2.5 – 8.5		3.0 – 8.0		10.5		7.0 2.0		5.0 2.0		ML													
LO		0–7		2.5 – 9.0		2.5 – 7.5		2.5 – 7.0		9.0		7.0 3.0		5.0 2.0		LO													
Radar:					ASG-14					ECM:					IFF					Weapon Stations Diagram:									
ECCM:					0					RWR:					—														
Arcs:					180+					DDS:					—														
Search:					60–12					DJM:					—														
Track:					30–10					AJM:					—														
Lock-On:					6					BJM:					—														
Guns:					—					Technology:					Load Point Limits:					CL : 0–2									
To Hit:					—					None										1/2: 3–5									
Ammunition:					—										Weight Limit:					7,800 DT : 6+									
Gunsight:					TT+0/HT+1/BT+2										Station					Limit					Allowed Loads				
Ranging:					RE										1 and 5					1,300					IRM FT				
AtA/AtG:					—										2 and 4					1,500					BB RP FT				
															3					2,200					BB Nuc. BB MDR				
Bomb System:					Manual										Load Notes:														
Notes:										1. Stations 1 and 4 may only carry IRMs or 165 gal (600L) FTs.																			
1.										2. Stations 2 and 3 may carry 200 gal (700L) FTs, BBs, or RPs.																			
2. Good supersonic maneuverability (GSSM). Low transonic drag (LTD). Rapid acceleration (RA). Rapid power response (RPR).										3. Station 3 may carry a BB, Mark 28 nuclear bomb (weight 2100 and load 3.0), or an MDR with two IRMs.																			
										4. May only use AIM-9B through AIM-9P IRMs.																			
										VPs: 16/11/5/3										v2 00000000 0000-00-00T00:00:00									

F-104D Starfighter (ATA Refueling)										Crew: Pilot and Observer					
										Maneuver HFPs/DPs:					
LR/DR		1.0		1.0											
VR				0.0											
Power APs/DPs: ○										Turn DPs:					
CL		1/2		DT	Fuel		CL		1/2		DT				
AB		3.5		3.5	3.0	5.0	TT		2.0		2.0	2.0			
M		2.0		2.0	1.5	2.0	HT		3.0		3.0	3.0			
N		0.0		0.0	0.0	1.0	BT		4.0		—	—			
I		1.0		1.0	1.0	0.0	ET		—		—	—			
SPBR		1.0		1.0	2.0	—									
Smoker in military power (SMP).					Cruise Spd. CL: 6.0					Restr. Arcs: —					
					Climb Spd.: 4.5		Blind Arcs: 30–								
					Visibility: 5		Internal Fuel: 230								
					Size: +0		AtA Refuel: Yes								
					Vulnerability: +0		Ejection Seat: Std								
Speeds and Ceilings						Climb Capabilities									
Alt. Conf.		CL		1/2		DT		Dive		CL		1/2		DT	
Band Ceil.		59		52		44		Speed		AB Oth		AB Oth		AB Oth	
EH+		46+		6.0 – 11.5		6.0 – 11.0		—		13.5		3.0 1.0		1.0 0.5	
VH		36–45		4.5 – 11.5		4.5 – 11.0		4.5 – 10.0		13.5		4.0 1.0		2.0 0.5	
HI		26–35		3.5 – 12.0		4.0 – 11.5		4.0 – 10.0		13.5		5.0 2.0		3.0 1.0	
MH		17–25		3.0 – 12.0		3.5 – 9.5		3.5 – 9.0		12.0		6.0 2.0		4.0 1.0	
ML		8–16		2.5 – 10.5		2.5 – 8.5		3.0 – 8.0		10.5		7.0 2.0		5.0 2.0	
LO		0–7		2.5 – 9.0		2.5 – 7.5		2.5 – 7.0		9.0		7.0 3.0		5.0 2.0	
Radar:					ASG-14		ECM:		IFF		Weapon Stations Diagram:				
ECCM:					0		RWR:		—						
Arcs:					180+		DDS:		—						
Search:					60–12		DJM:		—						
Track:					30–10		AJM:		—						
Lock-On:					6		BJM:		—						
Guns:					—		Technology:		Load Point Limits:						
To Hit:					—		None		CL : 0–2						
Ammunition:					—				1/2: 3–5						
Gunsight:					TT+0/HT+1/BT+2				Weight Limit:						
Ranging:					RE				7,800						
AtA/AtG:					—				DT : 6+						
Bomb System:					Manual				Station						
Notes: 1. 2. Good supersonic maneuverability (GSSM). Low transonic drag (LTD). Rapid acceleration (RA). Rapid power response (RPR).										Limit					
										Allowed Loads					
										1 and 5					
										1,300					
										IRM FT					
					2 and 4										
					1,500										
					BB RP FT										
					3										
					2,200										
					BB Nuc. BB MDR										
					Load Notes:										
					1. Stations 1 and 4 may only carry IRMs or 165 gal (600L) FTs.										
					2. Stations 2 and 3 may carry 200 gal (700L) FTs, BBs, or RPs.										
					3. Station 3 may carry a BB, Mark 28 nuclear bomb (weight 2100 and load 3.0), or an MDR with two IRMs.										
					4. May only use AIM-9B through AIM-9P IRMs.										
					VPs: 16/11/5/3										
					v2 00000000 0000-00-00T00:00:00										