

## **Martin B-57 Canberra**

- B-57B (Early)
- B-57B
- B-57B (PAF)
- B-57G

<b>Radar:</b>	APW-11	<b>ECM:</b>	IFF	<b>Weapon Stations Diagram:</b>		
ECCM:	0	RWR:	—			
Arcs:	180+	DDS:	—			
Search:	Gr. Nav. (90)	DJM:	—			
Track:	Gr. Attack (30)	AJM:	—			
Lock-On:	7	BJM:	—			
<b>Guns:</b>	Eight .50 cal M3	<b>Technology:</b>  None		<b>Load Point Limits:</b>	CL : < 9	
To Hit:	4/2/1				1/2: <16	
Ammunition:	7.0			<b>Weight Limit:</b>	12,000	DT : ≥16
Gunsight:	TT+1/HT+2/BT+3			<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>
Ranging:	—			1 and 11	2,200	FT
AtA/AtG:	5/7*		2–3 and 9–10	250	BB RP RK	
			4–5 and 7–8	750	BB RP RK	
			6	6,000	BB	
<b>Bomb System:</b>	Manual			<b>Load Notes:</b>		
<b>Notes:</b> 1. 2. High transonic drag (HTD). Low roll rate (LRR). 3. Tail Warning Radar. APS-54 with ECCM of 0, arc of 30—, and search capability of 30–10. The radar has no tracking capability.			1. Station 6 is the internal bomb bay. It can carry six illumination flares and either (a) six 1,000 lb BB, (b) eight 750 lb BB, (c) nine 500 lb BB, or (d) twelve 250 lb BB. All BB must be HE type.			
			2. Stations 2 to 5 and 7 to 10 can each carry two RKs.			
			<b>VPs:</b> 16/11/5/3		v3 0000000 0000-00-00T00:00:00	

<b>Radar:</b>	APW-11	<b>ECM:</b>	IFF	<b>Weapon Stations Diagram:</b>		
ECCM:	0	RWR:	—			
Arcs:	180+	DDS:	—			
Search:	Gr. Nav. (90)	DJM:	—			
Track:	Gr. Attack (30)	AJM:	—			
Lock-On:	7	BJM:	—			
<b>Guns:</b>	Four 20 mm M39	<b>Technology:</b>  None		<b>Load Point Limits:</b>	CL : < 9	
To Hit:	4/2/1				1/2: <16	
Ammunition:	8.0			<b>Weight Limit:</b>	12,000	DT : ≥16
Gunsight:	TT+1/HT+2/BT+3			<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>
Ranging:	—			1 and 11	2,200	FT
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<b>Bomb System:</b>	Manual			<b>Load Notes:</b>		
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			<b>VPs:</b> 16/11/5/3		v3 0000000 0000-00-00T00:00:00	

<b>Radar:</b> RB-1A <b>ECCM:</b> 0 <b>Arcs:</b> 180+ <b>Search:</b> Gr. Nav. (180) <b>Track:</b> Gr. Attack (60) <b>Lock-On:</b> 7	<b>ECM:</b> IFF <b>RWR:</b> — <b>DDS:</b> — <b>DJM:</b> — <b>AJM:</b> — <b>BJM:</b> —	<b>Weapon Stations Diagram:</b>															
<b>Guns:</b> Four 20 mm M39 <b>To Hit:</b> 4/2/1 <b>Ammunition:</b> 8.0 <b>Gunsight:</b> TT+1/HT+2/BT+3 <b>Ranging:</b> — <b>AtA/AtG:</b> 5/7*	<b>Technology:</b> None	<b>Load Point Limits:</b> CL : < 9 1/2: <16 <b>Weight Limit:</b> 12,000 DT : ≥16															
<b>Bomb System:</b> Manual		<table border="1"> <thead> <tr> <th>Station</th> <th>Limit</th> <th>Allowed Loads</th> </tr> </thead> <tbody> <tr> <td>1 and 11</td> <td>2,200</td> <td>FT</td> </tr> <tr> <td>2–3 and 9–10</td> <td>250</td> <td>BB RP RK</td> </tr> <tr> <td>4–5 and 7–8</td> <td>750</td> <td>BB RP RK FT</td> </tr> <tr> <td>6</td> <td>6,000</td> <td>BB</td> </tr> </tbody> </table>	Station	Limit	Allowed Loads	1 and 11	2,200	FT	2–3 and 9–10	250	BB RP RK	4–5 and 7–8	750	BB RP RK FT	6	6,000	BB
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		<b>VPs:</b> 16/11/5/3															

<b>Radar:</b>	APW-11	<b>ECM:</b>	IFF	<b>Weapon Stations Diagram:</b>		
ECCM:	0	RWR:	A			
Arcs:	180+	DDS:	A			
Search:	Gr. Nav. (90)	DJM:	—			
Track:	Gr. Attack (30)	AJM:	—			
Lock-On:	7	BJM:	—			
<b>Guns:</b>	—	<b>Technology:</b>		<b>Load Point Limits:</b>	CL : < 9	
To Hit:	—	TV/IR Optics and Laser Designator – A			1/2: <16	
Ammunition:	—			<b>Weight Limit:</b>	12,000	DT : ≥16
Gunsight:	TT+1/HT+2/BT+3			<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>
Ranging:	—			1 and 11	2,200	FT
AtA/AtG:	—		2–3 and 9–10	250	BB RP RK	
			4–5 and 7–8	750	BB RP RK BG	
			6	6,000	BB	
<b>Bomb System:</b>	Computed			<b>Load Notes:</b>		
<b>Notes:</b> 1. 2. High transonic drag (HTD). Low roll rate (LRR). 3. Tail Warning Radar. APS-54 with ECCM of 0, arc of 30—, and search capability of 30–10. The radar has no tracking capability.			1. Station 6 is the internal bomb bay. It can carry six illumination flares and either (a) six 1,000 lb BB, (b) eight 750 lb BB, (c) nine 500 lb BB, or (d) twelve 250 lb BB. All BB must be HE type.			
			2. Stations 2 to 5 and 7 to 10 can each carry two RKs.			
			<b>VPs:</b> 20/13/7/3		v3 0000000 0000-00-00T00:00:00	