

## TYPE 8 – REPLACING THE A6B TURRET WITH THE EMERSON A-15 TURRET

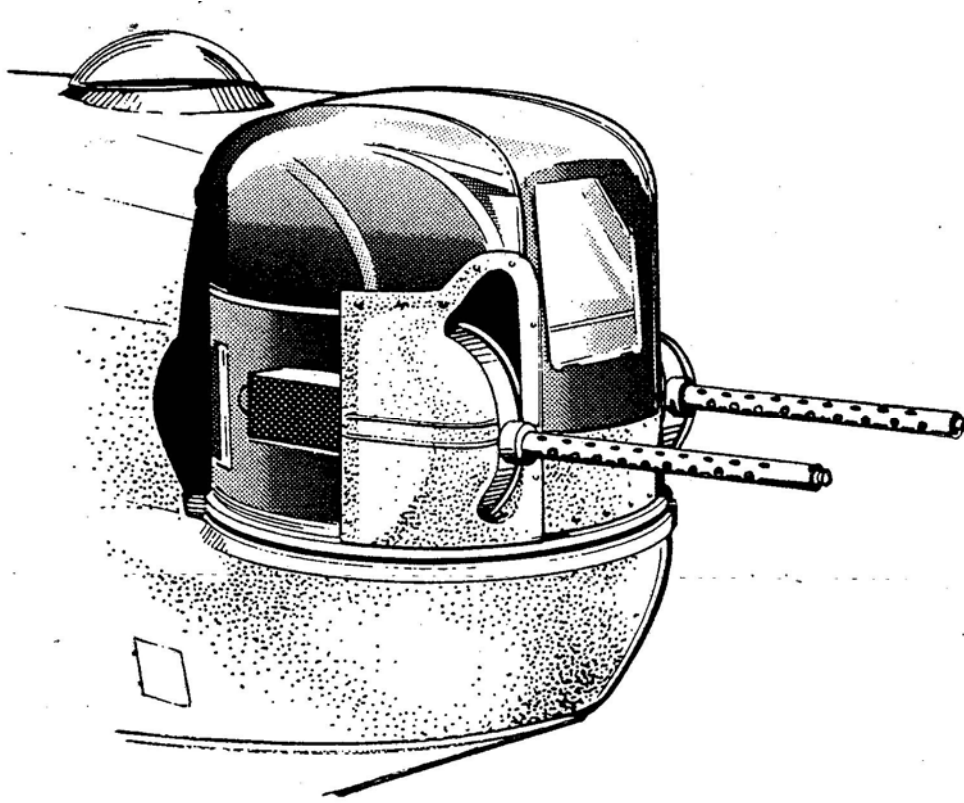
Replacement of the A6B turret by the Emerson A-15 turret. The Emerson turret was electronically powered, while all previous turrets were hydraulically powered. It was shaped somewhat like a soup can and was more responsive with its two rotational speeds for tracking incoming aircraft. This change necessitated the installation of an amplydine converter in the nose to convert aircraft power to that acceptable by the motors of the turret. This further required that the nose wheel doors had to open outwards below the fuselage since there was no space for them to retract inwards because of the aphidian

Another standard piece of equipment was the small, flush fitting G-2 pitot tube on the lower left side of the nose. These aircraft also carried a different model of Martin upper turret, the so-called “high hat” model for better visibility for the gunner, and was sloped raised in the back and sloped forward to give the gunner more head room.

This was the last model of the B-24J.

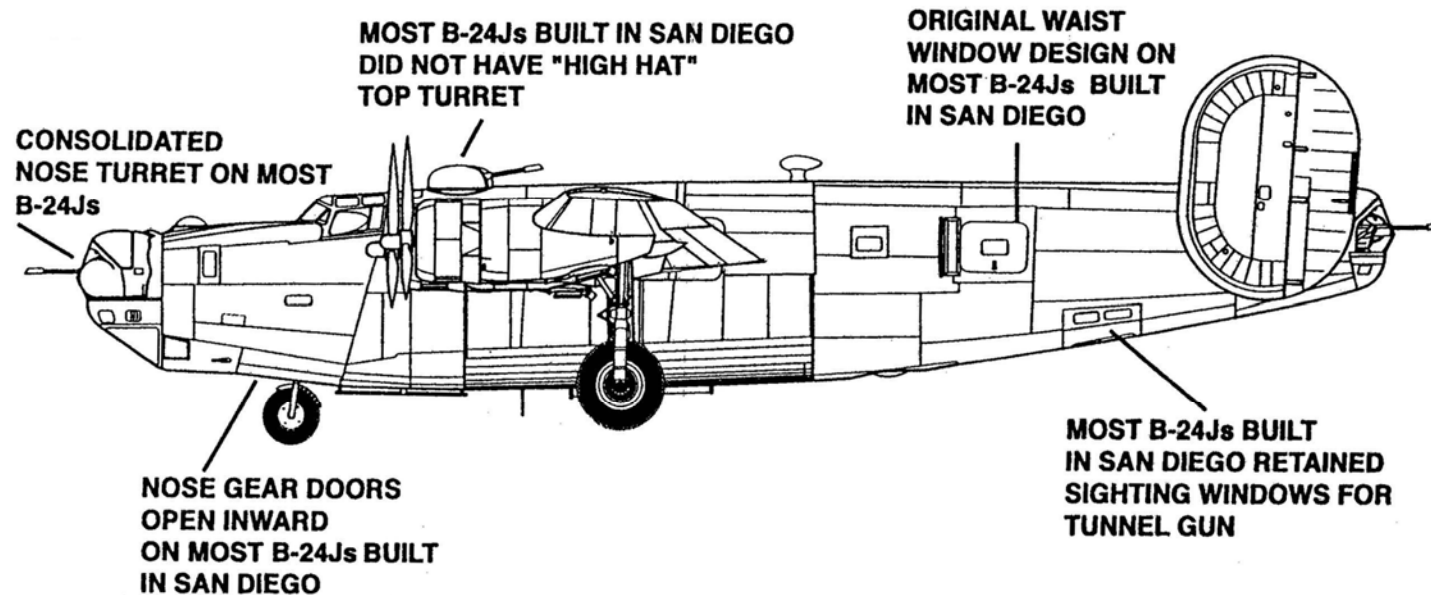
“L’IL NILMERG” (134) represents this model of the B-24.

**B-24 Emerson Turret, A-15**

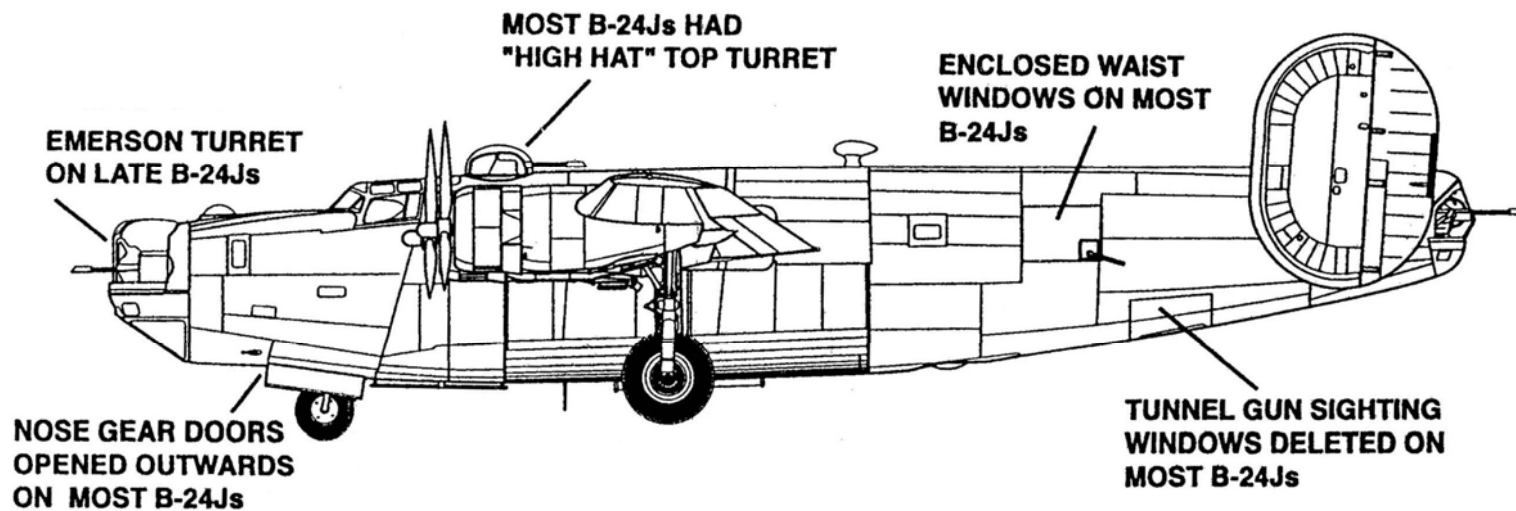


*Source: S. Birdsall, B-24 Liberator in Action, Aircraft No. 21, Squadron/Signal Publications, 1975, p. 21.*

## EARLY B-24-J – SAN DIEGO



## LATE B-24-J – OTHER MFRS



## LIST OF TYPE 8 AIRCRAFT IN THE 380<sup>TH</sup>

### Listed by Serial Number:

134	44-40861	"LIL' NILMERG"
135	44-40919	"DREAM GAL"
136	44-40920	SHY-CHI BABY
137	44-40923	I'LL BE SEEING YOU

### Listed by Name:

135	44-40919	"DREAM GAL"
137	44-40923	I'LL BE SEEING YOU
134	44-40861	"LIL' NILMERG"
136	44-40920	SHY-CHI BABY

**STATISTICAL SUMMARY  
FATES OF OUR AIRCRAFT – EAST INDIAN AND NEW GUINEA CAMPAIGN  
380<sup>TH</sup> BOMB GROUP (H)**

**B-24J MODELS, TYPE 8 ONLY**

#	AIRCRAFT	R	C	CA	MA	AM	ASM	A	AS	WWS	RAAF	OG	PI	NT	RUS
134	44-40861 "L'IL NILMERG"												✓ 3/45		✓ 10/45
135	44-40919 "DREAM GAL"												✓ 3/45		
136	44-40920 SHY-CHI BABY												✓ 3/45		✓ 10/45
137	44-40923 I'LL BE SEEING YOU												✓ 3/45		✓ 10/45
TOTALS THIS PAGE													4		3
BROUGHT FORWARD															
TOTALS, OVERALL													4		3

*Legend:*

- R Destruction As Result of Enemy Air Raid
- C Loss of Aircraft in Enemy Territory Due Directly to Enemy Action
- CA Accident and/or Salvage As Result of Enemy Combat Damage (In Friendly Territory)
- MA Loss While on Mission While in Enemy Territory but Direct Enemy Action Not Involved
- A Accident in Friendly Territory Causing Complete Destruction of Aircraft – Not Combat Mission Related
- AM Same as A but Involved in Combat Mission
- AS Accident in Friendly Territory Resulting in Salvage of the Aircraft – Not Combat Mission Related
- ASM Same as AS but Involved in Combat Mission
- WWS Salvage of Aircraft as War Weary
- RAA Transfer of Aircraft to Royal Australian Air Force
- F
- OG Transfer of Aircraft to Other Groups
- PI Transfer to Philippines Islands for Continuation of War Service There
- NT Whether Nose Turret Installed (Applies Only to Initial Deployment Aircraft) During 1943
- RUS Returned to U.S. at End of War

**STATISTICAL SUMMARY  
FATES OF OUR AIRCRAFT – AUSTRALIAN AND NEW GUINEA CAMPAIGN  
380<sup>TH</sup> BOMB GROUP (H)**

**B-24J MODELS ONLY**

<b>TYPE</b>	<b>AIRCRAFT GROUP</b>	<b>R</b>	<b>C</b>	<b>CA</b>	<b>MA</b>	<b>AM</b>	<b>ASM</b>	<b>A</b>	<b>AS</b>	<b>WWS</b>	<b>RAAF</b>	<b>OG</b>	<b>PI</b>	<b>NT</b>	<b>TOTAL (By Row)</b>
4	Early J Models		3	6		1		1	2	2			16		32
5													5		5
6					1								9		10
7			1	1									6		8
8													4		4
	Totals		4	7	1	1		1	2	2			40		58
	Action Summary	11 Enemy Action			2 Missing – Non Enemy			3 Accidents		2 Salvaged			40 Re-tained		58
		13 Combat Losses					5 Non-Combat Losses						40		58

*Same Legend as on previous page.*