

# CONSOLIDATED PB2Y CORONADO

## CORONADO SERVICE

*Manufacturer:* The Consolidated Aircraft Corp., San Diego, California, USA  
(In 1941, became The Consolidated-Vultee Aircraft Corp.)

*Model:* 29

*Designations:* PB2Y; JRY

*Name:* Coronado

*First official flight:* XPB2Y-1 17 Dec 1937

*Factory production period:* 1937 – 1944

*Primary service period:* 1941 – 1945

*Last official flight:* - 1945

## CORONADO VARIANTS & PRODUCTION

### **XPB2Y-1**

1937, prototype 4-engined, patrol-bomber flying boat for the US Navy. Initially with single fin, later with twin fins.

produced 1937

Consolidated San Diego, California (Y)

BuNo. 0453 - 1 **Total: 001**

### **PB2Y-2**

1939, as XPB2Y-1, redesigned fuselage, engine and armament upgrade.

produced 1939 – 1940

Consolidated San Diego, California (Y)

BuNo. 1633 / 1638 - 6 **Total: 006**

### **PB2Y-3**

1942, as XPB2Y-3, late production airframes with dorsal radome.

produced 1942 – 1944

Consolidated San Diego, California (Y)

BuNo. 7043 / 7242 -  
BuNo. 02737 / 02746 - 210 **Total: 210**

**Total: 217**

## CORONADO CONVERSIONS & TRANSFERS

### US Navy

**XPB2Y-3** 1 PB2Y-2 (BuNo. 1638), 1941, prototype with engine / armament upgrade, self-sealing fuel tanks and crew armour.

(XPB2Y-5) 1 XPB2Y-3, 1944, prototype to the PB2Y-5.

PB2Y-3R 10 PB2Y-3, 1945, unarmed cargo conversions, engine upgrade.  
Original designation was **JRY-1**.

Conversions by Rohr Aircraft Corp., California.

**XPB2Y-4** 1 PB2Y-2 (BuNo. 1636), 1944, prototype with engine upgrade.  
Later redesignated as XPB2Y-6.

- PB2Y-5**        **1+**    PB2Y-3, 1944-1945, engine / fuel capacity upgrade with (RATO) rocket-assisted take-off gear.
- (PB2Y-5R)    **1+**    PB2Y-5, 1945, unarmed cargo conversions. Some with medical evacuation interiors designated as PB2Y-5H.
- (PB2Y-5Z)    **1**     PB2Y-5 (BuNo. 7073), VIP transport conversion.

**British RAF**

**Coronado GR.Mk. I**

- 32**        PB2Y-3, 1943-1946, Lend-Lease version for RAF, US designation was PB2Y-3B. 22 retained by the US Navy, 10 used by RAF on transatlantic flights. Assigned RAF s/n: JX470 / JX501.

**CIVILIAN SERVICE**

- *Two Coronado flying boats in civil use after Word War II, one going to the Hughes Tool Co. registered as N69003.*