

Production Stinson Model 108 Main Differences

Stinson Model	Year Built	Number Built	Tail	Rudder Trim System	Franklin Engine Power	Fuel Line	Fuel Quantity Gallons	Max Gross Weight	Stinson Models	External Baggage Compartment & Door
108	1946	741	Small	None	150 HP	3/8 "	40	2150	Voyager	No
108-1	1947	1507	Small	None	150 HP	3/8 "	40	2230	Voyager & Flying Station Wagon	Some - see note below
108-2	1947	1252	Small	Bungee	165 HP	½ "	40	2230	Voyager & flying Station Wagon	Yes
108-3	1948	1759	Big	Trim Tab	165 HP	½ "	50	2400	Voyager & Flying Station Wagon	Yes
108-4	1948	1	Big	Trim Tab	190 HP	½ "	50	2400	Prototype Only	Yes

Prototype model 108's - 2 Stinson model 10A aircraft were modified to become the first model prototype aircraft. These were given serial numbers 108-1 and 108-2, registered NX31519 and NX31532. Both these airplanes were scrapped by 1948. The first 2 production Stinson 108's also used serial numbers 108-1 and 108-2. A single prototype model 108-4, serial number 108-4693, registration NX149C was built, never certified. Total new 108 production by Stinson of certified model 108's, plus the not certified model 108-4 is 5,260. The 2 aircraft modified from model 10A's as the first two prototype model 108's are not included in total 108 production.. Models 108, 108-1, 108-2 and 108-3 are certified under Type Certificate Data Sheet A-767. Univair purchased the type certificate for the Stinson 108 and built a single model 108-5, N5576V, also certified under A-767

All production Stinson model 108 equipped with a Franklin 6 cylinder air cooled engine models - 150 HP is Franklin 6A4-150-B3, -B4 or B31; 165 HP is Franklin 6A4-165-B3 or -B4. Differences between the Voyager and Flying Station Wagon - Station Wagon has wood side panels in back seat area, plus stronger floor boards in back seat area, and different nose cowl paint.

External Baggage compartment & door - s/n 108-1469 and below delivered from the factory without a baggage compartment, s/n 108-1470 and above delivered from the factory with the external baggage compartment and door.