

MODELS: Bellanca F Skyrocket

T.C. NUMBER: 2-475

SPECIFICATIONS PERTINENT TO ALL SERIAL NUMBERS:

Engine	P&W Wasp S1D1 550 hp
Fuel	200 gallons (2 tanks - one 100 gallon tank in each wing)
Oil	14 gallons
Standard weight	5600 lbs.
Spec. basis	Aero. Bulletin 7A, Section 3
Serial Nos.	804, 805 and 806 eligible
Serial Number 804:	
Designation	5 PCLM
No. passengers	4
Baggage	Compartment rear of cabin - 70 lbs. with adjustable metal propeller, 100 lbs. with controllable metal propeller

Class I equipment:

Propeller - adj. metal; engine ring cowl 31 lbs.; radio 56 lbs.; landing lights 3 lbs.; battery 75 lbs.; flares 49 lbs.; starter 20 lbs.; generator 20 lbs.; heater 18 lbs.; toilet equipment 3 lbs.; wheel fenders 9 lbs.; 31 in. streamline or 9.50-12 wheels and tires; 5.00-4 tail wheel with 6-ply tire

Class III equipment:

Propeller - controllable metal (Hamilton Standard, hub 8460, blades 6101; low pitch setting 15 degrees) 40 lbs. net increase.

NOTE: Not equipped with wing flaps.

Serial Number 805:

Designation	6 PCLM
Placard speed	Flaps extended 100 mph True Ind.
No. passengers	5
Baggage	Rear of cabin 65 lbs.

Class I equipment:

Propeller - adj. metal; wing flaps; engine ring cowl 31 lbs.; wheel streamlines 30 lbs.; radio 20 lbs.; battery 75 lbs.; starter 20 lbs.; generator 20 lbs.; heater 18 lbs.; toilet equipment 3 lbs.; 31 in. streamline or 9.50-12 wheels; 5.00-4 tail wheel with 6-ply tire.

NOTE: Same as serial number 804 except wing flaps, ailerons and wing fillets which were extended back and raised.

Serial Number 806:

Designation	6 PCLM
Placard Speed	Flaps extended 100 mph True Ind.
No. passengers	5
Baggage	Rear of cabin 115 lbs.

Class I equipment:

Propeller - controllable metal (Hamilton Standard, hub 8460, blades 6101, low pitch setting 15 degrees); wing flaps, engine ring cowl 31 lbs.; radio 56 lbs.; landing lights 3 lbs.; battery 75 lbs.; starter 20 lbs.; generator 20 lbs.; heater 18 lbs.; 31 in. streamline wheels; 5.00-4 tail wheel with 6-ply tire; flares 16 lbs.

Class III equipment:

Radio equipment: Receiver (RCA), transmitter (RCA 10 watt), power unit (upper baggage compartment), aerial and controls; net increase 19 lbs. (Maximum baggage 100 lbs.)

NOTE: Same as serial number 805.