

What's happening at PIONEER AERO RESTORATIONS

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www.pioneeraero.co.nz

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This is the 10th completed aircraft from Pioneer Aero Restorations in 10 years. Here is a selection of photos of the P-40N5 for Woodstock Aviation of Santa Rosa, California.



The proud team on completion of the 10th aircraft



A stormy winters day at Ardmore

As with most P-40's that we have done this is fitted with a 2nd seat in place of main fuselage fuel tank. Difference this time is that this is a N5 which has a different canopy and vision area. This has meant we have had to develop a totally new egress system and includes an opening rear canopy as opposed to the earlier style where the passenger enters through the front cockpit with the pilots seat hinged forward, together with a removable turtledeck which, when in place, retains the original N5 single seat fighter appearance.



The aircraft has now been disassembled and is currently being shipped to the USA.

The next project is of course the P-40N1 for Vintage Wings of Canada. Progress on this aircraft is on schedule.



Hydraulic components



Empanage on fuse



LH Wing



RH Wing

Work is progressing on both LH and RH wings and the fuselage. This aircraft is going to have the Pioneer Aero developed rear seat and dual control system fitted. When finished it is to be painted to represent a P-40 flown by James “Stocky” Edwards. When flying with 260 squadron RAF in North America, a representation of this aircraft and more can be found on Vintage Wings excellent website: www.vintagewings.co

It is anticipated that this aircraft will be completed and shipped mid 2008.

In the meantime we’re also kept busy repairing the NZ Warbirds Ryan STM which suffered a rather severe case of ‘hangar rash’.



We are making good progress and expect to be finished this by middle of next month.

Pioneer Aero Restorations is now operating an 'outstation' based at Wanaka in the South Island, more on this and some photos in the next newsletter.

For Sale

We have a large inventory of NOS bearings, many of which are applicable to P-40's.

Following are what we have, with the P-40 applications noted where applicable.

Part No.	Regular price	Our price	P-40 application	No
K3	\$US28	\$US10		
K3L	\$US12	\$US5	Flap Rollers	60
K4	\$US18	\$US6	'H' bellcrank, Rudder pedals	12
K6A	\$US10	\$US5	Aileron Cross bellcrank, Flap block trunnion	18
K6	\$US21	\$US8	Stick Yoke	2
K8A	\$US12	\$US5	'H' Bellcrank	4
K8	\$US31	\$US12		
K10A		\$US5		
34DD4		\$US5		
K12A		\$US5		
B543		\$US20	Elevator cross shaft centre support	1
B544		\$US10		

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