

TRANSPARENCY BULLETIN

FALL 2008

REBUILT WINDSHIELDS

Beechcraft King Air and Beechcraft 1900



Beechcraft King Air

PPG Aerospace – Transparencies offers rebuilt windshields for Beechcraft King Air and Beechcraft 1900 aircraft, enabling operators to reduce acquisition costs, compared with a new part, without compromising performance or quality. PPG’s rebuild service offers the benefits of new windshields at lower cost.

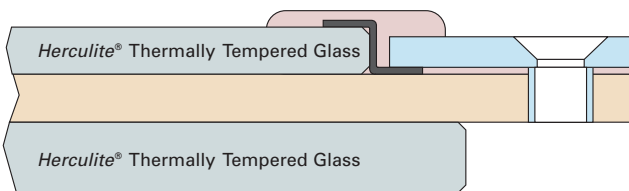
As the sole manufacturer of OEM windshields for these airplanes and a supplier of spares, PPG is able to rebuild windshields to the latest Hawker Beechcraft-approved design configuration.

Beechcraft King Air Windshield	
Features	Benefits
OEM Manufacturer	<ul style="list-style-type: none"> Rebuilt to the latest design configuration Same materials, processes as OEM part Worldwide customer and technical support Assures compliance with structural, form, fit and function requirements of the airframe manufacturer
PPG 112 Urethane Interlayer	<ul style="list-style-type: none"> Same proprietary interlayer used in latest design of OEM windshields provides maximum adhesion to glass for increased resistance to delamination and extends service life Elasticity at low temperatures and patented design dramatically reduce potential for cold chipping
Thermally Tempered Glass	<ul style="list-style-type: none"> Scratch resistant and craze-free Superior optical quality High load-carrying capabilities
Aircon® Anti-ice System	<ul style="list-style-type: none"> Proven reliability Heating uniformity
Two-Year Warranty	<ul style="list-style-type: none"> Compares to standard warranty for new spare window
Rebuild to Condition "New"	<ul style="list-style-type: none"> Prevents recurrence of failure modes such as delamination, moisture ingress and electrical malfunctions that are not eliminated by common "minor repair schemes" Lower cost than new spare Reliability and performance of new windshield
Surface Seal® Coating System	<ul style="list-style-type: none"> Same proprietary hydrophobic coating used on OEM windshields dramatically improves water shedding, maintaining distortion-free visibility in rain conditions without the need for wipers.

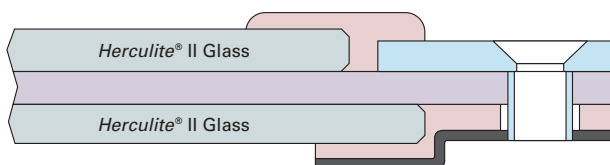
Beechcraft 1900 Windshield	
Features	Benefits
OEM Manufacturer	<ul style="list-style-type: none"> Rebuilt to the latest design configuration Same materials, processes as OEM part Worldwide customer and technical support Assures compliance with structural, form, fit and function requirements of the airframe manufacturer
Herculite® II Chemically Strengthened Glass	<ul style="list-style-type: none"> High strength-to-weight ratio Lightweight window Greater hardness Abrasion resistance Greater residual strength Less deflection Superior optical quality
PPG 112 Urethane Interlayer	<ul style="list-style-type: none"> Same proprietary interlayer used in latest design of OEM windshields provides maximum adhesion to glass for increased resistance to delamination and extends service life Elasticity at low temperatures and patented design dramatically reduce potential for cold chipping
Aircon® Anti-ice System	<ul style="list-style-type: none"> Proven reliability Heating uniformity
Two-Year Warranty	<ul style="list-style-type: none"> Compares to standard warranty for new spare window
Rebuild to Condition "New"	<ul style="list-style-type: none"> Prevents recurrence of failure modes such as delamination, moisture ingress and electrical malfunctions that are not eliminated by common "minor repair schemes" Lower cost than new spare Reliability and performance of new windshield
Bird-Impact Resistant	<ul style="list-style-type: none"> Tested to impact by 2-pound bird at 190 knots

BEECHCRAFT KING AIR, BEECHCRAFT 1900

King Air Windshield



Beechcraft 1900 Windshield



Part Numbers for Rebuilding

Beechcraft King Air

Pilot Windshield	101-384025-23
Copilot Windshield	101-384025-24
Pilot Windshield	50-420069-37
Copilot Windshield	50-420069-38

Beechcraft 1900

Pilot Windshield	114-384020-5
Copilot Windshield	114-384020-6

NOTE: Rebuilt windshields are manufactured to the latest Hawker Beechcraft-approved design and will be supplied with the latest part numbers. PPG rebuilds all prior configurations (dash numbers and revision letters) of these parts.

PPG rebuilds windshields for the Beechcraft King Air and Beechcraft 1900 aircraft using procedures approved by the Federal Aviation Administration. PPG duplicates original-equipment part manufacturing processes, inspection procedures and requirements in rebuilding transparencies. Materials and components in PPG-rebuilt windshields are the same as those in OEM parts to meet the same part requirements. Rebuilds are upgraded to the latest design configuration and covered by a two-year warranty, comparable to the standard warranty for a new spare.

Operators return a windshield to PPG, and a replacement is shipped within 30 days in an exchange program. PPG accepts all unserviceable Beechcraft 1900 and Beechcraft King Air windshields for exchange.

Additional Information

Details on pricing, warranty, delivery, turn time and return procedures are available from your PPG Aerospace – Transparencies sales representative or customer service representative.



PPG Aerospace Transparencies

PPG Aerospace – Transparencies
PPG Industries, Inc.
Sales and Marketing
Post Office Box 040004
Huntsville, Alabama 35804 USA
Telephone +1 (256) 851-7001
Fax +1 (256) 851-8822
SITA HSVXPCR
E-mail aerospace@ppg.com
www.ppgaerospace.com

Sierracin/Sylmar Corporation
12780 San Fernando Road
Sylmar, California 91342 USA
Telephone +1 (818) 362-6711
Fax +1 (818) 362-7801

PPG Industries Sales, Inc.
8, avenue Condorcet
69100 Villeurbanne
France
Telephone +33 (4) 7889-7437
Fax +33 (4) 7894-9371