

# KING AIR REPLACEMENT WINDSHIELD



## ***KING AIR 100, 200 & 300 SERIES WINDSHIELD***

GKN Aerospace manufactures the world's most reliable King Air aftermarket windshield by producing only new parts that include several proprietary improvements in sensor performance and heating uniformity. The technical improvements in the GKN Aerospace King Air windshield provide better reliability through process improvements, superior materials and design upgrades.



- ***Superior wire grid for improved powered optics & service life***
- ***Spare sensor for increased redundancy (fail/safe operation)***
- ***Static tab design eliminates static discharge heater burnout***
- ***Improved sealing techniques prevent moisture ingress and improve overall reliability***
- ***Optional Surfex 100™ hydrophobic coating eliminates the need for wiper use and prevents unnecessary scratching***
- ***Extensive in-service performance for heating films and interlayer process***
- ***Built to latest OEM design configuration with PE-399 urethane interlayer***
- ***All part numbers are acceptable for core exchange***
- ***Exchange program eliminates Beyond Economical Repair (BER) condition***

GKN Aerospace is an industry leader in the design, certification, testing and manufacturing of glass windshields and acrylic cockpit windows. Windshields and cockpit windows are manufactured at three GKN Aerospace sites that offer complimentary capabilities. Key capabilities include vertically integrated acrylic supply, unique special processes including chemical tempering, transparent coating deposition and the development of application specific solutions for radio frequency shielding, electrostatic dissipation and active heating.

