



Airbus A300-600, A310, A319, A320, A321, A330, A340 Aircraft Radio Altimeter and GPS Antenna Gaskets

In 1997, SKYFLEX® Environmental Gaskets were specified for faying surface sealing of fuselage mounted antennae on the entire Airbus family of commercial jet aircraft.

Manufactured from an ePTFE bi-axial material specially developed for aircraft use, this sealing system is not only time efficient but ensures a reliably effective environmental seal.



There are four Radio Altimeter antennae in aircraft zone Z150 and two GPS antennae in Z233

Specified by Airbus specification ABS0912, two variants are currently approved. ABS0912-01 is the Low range Radio Altimeter (LRRRA) antenna gasket and ABS0912-02, the GPS* antenna gasket.

* Airline customer optional equipment



The gaskets are identified by Airbus specification ABS0912-01 (left) and ABS0912-02

Having introduced the LRRRA antenna gasket to the production line, Airbus then released SIL 34-069 for the retrofit of all earlier generation aircraft. Please refer to the SIL for effectivity and IPC 34-42-11 (PB.401) in all model AMM's.

The gasket material ePTFE, is chemically inert and is unaffected by all common aviation fluids. A wide operating temperature range and excellent resistance to ultra violet light means the gasket does not age.

So, even after a long service life free of environmental influences, operators continue to benefit. Because the gasket does not provide excessive adherence, no tools are required to lever the antenna during removal.

With SKYFLEX® Environmental Gaskets, antenna "maintenance" damage is history!