



# SERVICE BULLETIN

**Service Bulletin No:** SB-WA500AG-004  
**Revision:** Original  
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## **AFFECTED AIRCRAFTS:**

**Model** WA500-AG  
**Serie No.** All.

## **PURPOSE:**

Approve the use of a mechanical Fuel Pressure Gauge as an alternative of the Electronic Fuel Pressure Gauge originally installed in WA500-AG aircrafts.

## **DESCRIPTION:**

Due to unavailability in the market and difficulty of procurement of the Electronic Fuel Pressure Gauge; World Aircraft Company South America (WACSA S.A.S) authorizes the installation of a Mechanical Fuel Pressure Gauge of the same manufacturer and range, as replacement of the originally installed part in all aircrafts WA500-AG.

## **COMPLIANCE TIME:**

During schedule or un-schedule maintenance labors.

## **METHOD OF COMPLIANCE:**

Replace –when required- the originally installed Electronic Fuel Pressure Gauge, by its Mechanical homologous; following the instrument’s installation instructions and paying attention to the approved brand model as follows:

	<b>TYPE</b>	<b>SIZE</b>	<b>BRAND</b>	<b>PART No.</b>
Originally installed Fuel Pressure Gauge	Electronic	1 – 1/4"	UMA® Instruments	N04112U015P000
Approved Replacement	Mechanical	1 – 1/4"	UMA® Instruments	* 3-311-20

## **REFERENCES:**

-none-

## **REMARKS:**

- The instrument must be marked with colors arcs (Red- Green – Yellow) as the originally installed.
- Compliance with this Service Bulletin must be recorded in the proper Aircraft Log Book(s).
- Where applicable, the requirements of this SB must be integrated into the aircraft’s Maintenance Schedule.
- Address inquiries concerning this Service Bulletin to: [info@wacsa-aero.com](mailto:info@wacsa-aero.com) or [andrepalcar@hotmail.com](mailto:andrepalcar@hotmail.com)