

Weath Aero Fans & Blades

How the part number breaks down

F xxx xx - xx

Blades
100 - 4 blade
200 - 5 blade

Series
AA - OLD
AB - New

- **9** = Agrinautics (large Shaft pump)
 -19 = Root Supreme (no longer available, do not order)
 -**39** = Agrinautics Small Shaft pump (6300 Series)
 -**49** = Transland (21861)
 -**59** = Small Shaft Transland (21991) Cessna

Example:

F100AA-9 is a 4 blade, older style, Agrinautic interface fan

F200AB-49 is a 5 blade, new style, Transland interface fan

Which blades when replacements are ordered? Visual is the best way

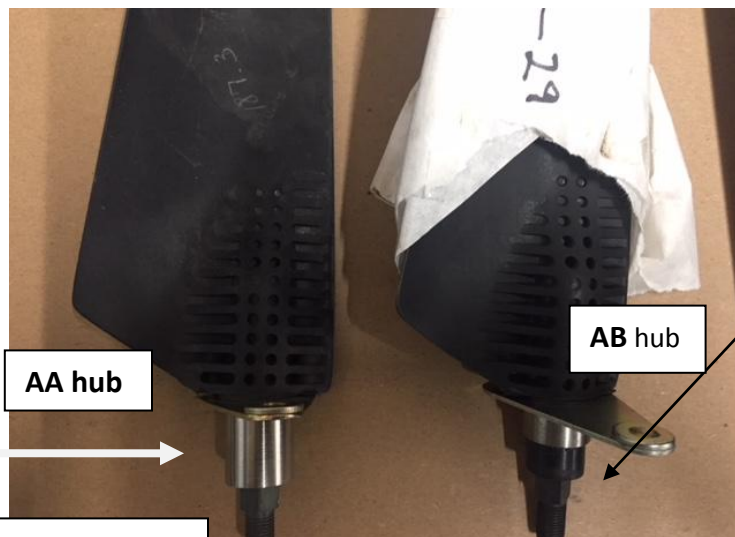
as many pilots/operators do not know which series of fan they have and the tag may be worn off. Best to remove the spinner and look if you aren't sure. Reference these pictures:

AA blades

F150-19

are for old Series Fans

Note: the bushing goes down the full root of the blade to the index point



AB Blades

F150-29

are for new Series Fans

Note: the bushing does not go all the way down



Bearings are different

AA HUB Parts

BA1416-Z Hub needle bearing
PLUS NTA815 Thrust Bearing plus Thick Thrust Bearing Shim
TRB815 and Thin Shim TRA815

AB HUB Parts:

BA1480H Hub Needle Bearing plus F3033 Spacer & F303-2 Ball Bearing

There are parts diagrams in a sleeve near the Green book

LANE FANS have a black blade too - but they are NOT these part numbers
Lane blades = GA4B