

## INTRODUCING: PITOTSHIELD V2™ SAFETY PITOT COVERS

PitotShield V2™: The FIRST and ONLY pitot tube cover that protects a Commercial Aircraft pitot tube from contamination AND disengages from the pitot tube falling harmlessly away if left on prior to take-off.

PitotShields™, the original patented “Safety Pitot Cover”, have been in use on thousands of General Aviation Aircraft since Dr. Steven A. DeGroff of DeGroff Aviation Technologies first introduced them in 2002. Since that time numerous requests for similar technologies for Airliners and BizJets have been received.

After years of development, various concepts and testing, we are now introducing a “Fail-Safe” pitot cover for Commercial Aircraft...

PitotShield V2™

- Patents-pending design protects the pitot tube from spiders, wasps and other insect and foreign debris contamination, including snow and ice.
- Our new PitotShield V2™ is designed specifically for Turbine/ Transport aircraft with high-temperature pitot tube heat in mind.
- PitotShield V2™ will not melt on a hot pitot tube, whether during power-up for maintenance checks or power-up prior to take-off.
- PitotShield V2™ will disengage and fall away harmlessly after power-up or engine start. (aircraft with auto pitot heat)
- PitotShield V2™ disengages BEFORE the aircraft reaches the taxiway or runway → No potential for taxiway or runway FOD.
- PitotShield V2™ has a UNIVERSAL FIT for nearly all pitot tubes.
- PitotShield V2™ is easily installed and removed by hand or using our patented install tool for out-of-reach pitot tubes.
- Unique design makes PitotShield V2™ actually tighten upon the pitot tube if disturbed by wind or prop/jet-blast on a ramp.
- PitotShield V2™ has no fiberglass, no tough Nomex or similar non-frangible para-aramid materials that can affect an aircraft engine if ingested. PitotShield V2 has no fabric to wear out and unravel, no fibers to shed and contaminate the pitot tube.
- PitotShield V2™ is impervious to solvents, avgas and jet fuel.
- PitotShield V2™ is made of low-mass polymer/composite materials and less than one gram of metal.
- PitotShield V2™ is brightly colored with High-Visibility “REMOVE BEFORE FLIGHT” flag including Omni-Reflective material for night-time visibility.

Change out your old outdated pitot tube covers as soon as possible and mitigate the risk to your passengers, crew, aircraft, life.