

Oil Cooler Air Shutter Installation Guidelines

This very high quality product is designed to be installed between the baffle and the oil cooler. When adequate space is not available there, this can be mounted on the rear of the oil cooler, or on an oil cooler shroud if so equipped. Be certain that no airflow restrictions to or from the shutter exist. This unit will allow the pilot to regulate the oil temperature in cold climates, as well as facilitate engine warm-ups Etc. Product Weight is 6 oz.

A few suggestions are included here to make your product perform as designed, as well as simplify your installation. Any and all mounting holes must be drilled on the same centerline as the rows of rivets, so as not to interfere with the operation of the slides. When mounting holes fall on or near a rivet, this is not an issue. Just drill it out and proceed with your installation. The lever mounting screw is installed with a Lock-Tite product and should not be removed. When tightening your mounting bolts, use caution not to crush, bend or distort the shutter. This can cause binding and make lever movement more difficult.

You will need a couple of other parts to complete your installation. These are available on our website if desired. A Bowden push, pull cable to operate your shutter lever from the cockpit, and one of our high quality, stainless Bowden cable wire ends.

The estimated installation time, once the cowl is removed is approximately an hour or so. If you have additional questions please feel free to give us a call, or e-mail to discuss them.



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