

SMOKE SYSTEMS – RV ACCESSORIES



SMOKE SYSTEM KIT MODELS SA-100 SERIES

All of the SA-100 series smoke system oil tanks are the same size (dimensions). Models Differ by oil suction tube design, oil pump mounting location and oil tank configuration. Note: **All kits are available with 12 or 24 volt DC smoke oil pumps. Please specify 12 or 24 volt DC when ordering.**

SA-101 -

- For continuous inverted flight.
- Top mounted oil pump.
- All hardware for complete installation.
- Step by step instructions.
- Height (To top of fill cap is) is 15"
- Width (End where oil pump is mounted) is 11"
- Depth (Pump to opposite end of tank) is 8.5"
- Oil tank capacity: 3.5 US Gallons
- Approx. oil used per minute: .8 Us Gallons
- Approx. total run time: 5+ minutes

P/N 05-01439\$1,035.00

SA-101H-

- For continuous inverted flight.
- Side / End mounted oil pump.
- All hardware for complete installation.
- Height (To top of fill cap is) is 11"
- Width (End where oil pump is mounted) is 12"
- Depth (Pump to opposite end of tank) is 15"
- Oil tank capacity: 3.5 US Gallons
- Approx. oil used per minute: .8 Us Gallons
- Approx. total run time: 5+ minutes

P/N 05-02889\$1,035.00

NOTE: Add 1.5" to base on each side or end for bracket width.

SMOKE SYSTEM KIT MODELS SA-200 SERIES

Both of the SA-200 series smoke system oil tanks are the same size (dimensions). Models Differ by oil suction tube design.



SA-201-

- For continuous inverted flight.
- Any Dimension top.
- Pump can be mounted on top or any side surface.
- Fill cap and any other fittings installed where you want them.
- All hardware included for complete installation.
- Height (To top of fill cap is) is 14"
- Width (End where oil pump is mounted) is 10"
- Depth (Pump to opposite end of tank) is 17.25"
- Oil tank capacity: 5.5 US Gallons
- Approx. oil used per minute: .8 Us Gallons
- Approx. total run time: 7+ minutes

P/N 05-02891\$1,145.00

NOTE: Add 1.5" to base on each side or end for bracket width.



SA-201T SMOKE KIT OIL PUMP

This 5.5 Gallon smoke system kit is for continuous inverted flight with oil pump mounted on the top of the oil tank. This particular kit has been installed in the baggage area of a CJ6A, T34A and RV7 to date. Use this kit when height is not an issue.

Dimensions: Height (to top of oil pump) 16-1/4", Width (left to right) 13", Depth (end with label) 10"

P/N 05-03398.....\$1,145.00

Note: Add 1.5" at base of tank on sides and ends for bracket width.

ACCESSORIES FOR THE SA-100 & SA-200 SERIES

Accessories	Description	Part No.	Price
All components less the oil tank	Virtually every part you will need to complete your smoke system except the oil tank	05-03366	\$815.00
External Fill Kit	This kit has everything right down to the vinyl letter transfer "Smoke Oil Only" and detailed installation instructions.	05-03595	\$192.75

RV-10 | RV-14 NOSE WHEEL SPACER



This spacer is a part specified by Vans in the RV-10 and RV-14 instruction manual. We CNC machine this part to the specifications set by Vans to give you a perfectly dimensionally accurate part to hold on your nosegear wheel

pants. You are probably getting toward the end of your project if you are looking at this part. Go ahead and spend a few hours finishing up some other items on your aircraft and this part can be made for you.

After we CNC machine this part, we also deburr all edges so it is ready to bolt right onto your aircraft. P/N 05-12907\$39.95

RV-12 CANOPY LOCK



This is an easy to retrofit canopy handle for the RV-12 with an integrated locking mechanism. Over two years was put into the design and testing of this handle. This handle was designed as an easy to install accessory that can be retrofit to an existing aircraft whether painted or unpainted. In addition, it is cnc machined and powder coated and provides a much nicer finish than the stock handle.

P/N 05-12908\$229.95