

# SMOKE SYSTEMS

## HOMSLEY SMOKE SYSTEMS



All tanks come with an aerobic flop tube installed and a vented filler cap plus a separate vent fitting. COMPLETE is the key word, tank, two oil injectors, low pressure and stainless steel, hoses, all hose ends, oil pump, oil regulator valve, on/off switch, bulkhead fitting, wire with connections, zip ties, all screws, bolts, nuts, washers, everything you need is in the box along with complete written and photo directions. Typical install time is 1 full day.

Description	Part No.	Price
Smoke System Complete Kit Aluminum 3 Gallon	05-11543	---
Smoke System Complete Kit Aluminum 4 Gallon	05-11544	---
Smoke System Complete Kit RV-6-7-9 Hidden Tank Slider Canopy Style	05-27072	---
Smoke System Complete Kit RV-6-7-9 Hidden Tank	05-11545	---
Smoke System Complete Kit RV-8 Deep Well Tank	05-11546	---
Smoke System Complete Kit Aluminum 8 Gallon	05-11550	---
Smoke System Complete Kit Rv-14 Hidden Tank	05-15339	---
Smoke System Complete Kit Aluminum 5 Gal	05-15340	---

## HOMSLEY ACCESSORIES

Description	Part No.	Price
3 Gallon Aluminum Universal Tank 12x8x8	05-11537	---
4 Gallon Aluminum Universal Tank 12x9x9.5	05-11538	---
8 Gallon Aluminum Universal Tank 12.5 x 12.5 x 12.5	05-11539	---
4.25 Gallon Hidden Oil Tank For Rv-6-7-9	05-11540	---
7.5 Gallon Fuel Tank For Rv-6-7-9	05-11542	---
4 Gallon RV-8	05-11549	---
Smoke Oil Pump	05-11548	---
Smoke Oil Regulator Valve	05-11547	---

## HOMSLEY SMOKE OIL PUMPS



A good oil pump is critical to having a good smoke system. This pump will save you a lot of time and headaches being designed specifically to pump oil.

### Specifications:

- 6" Length x 3" Diameter
  - Mounting Plate: 3.25" x 4.5"
  - 3/8 MPT Female Fittings
  - 1.5 gallons per minute at 35 psi
  - Weight: 3.5 pounds
- 12V .....P/N 05-11548  
24V .....P/N 05-21991

## HOMSLEY SMOKE OIL INJECTOR



Homsley Smoke Oil Injector, sprays oil in a razor thin 180 degree pattern for more smoke using less oil. No welding required. Attaches to exhaust pipe thru a 1/4 inch hole and a single hose clamp. Two required for great smoke.

P/N 05-06918

## COPPER STATE AVIATION SMOKE OIL



Copper State Petroleum's Aviation Smoke Oil is a low viscosity, amber colored petroleum base oil for many aviation smoke applications. It is non-toxic and specially formulated to produce a brilliant white smoke trail with incredible hang time.

**Features:**

- Made from highly refined base stocks and contains no additives that can harm smoke systems
- Its low viscosity and ability to produce billowing white smoke clouds that are reluctant to dissipate make it the perfect choice for professionals looking to impress a crowd
- Its non-flammable formulation makes it an extremely safe and superior alternative to dangerously ignitable home-made oil and fuel mixtures.

1 Gallon Bottle.....P/N 05-06946  
5 Gallon Pail.....P/N 05-06947  
55 Gallon Drum...P/N 05-06948

## SUPER-DRI® SKYSMOKE AVIATION FLUID



Super Dri® SkySmoke® Aviation Smoke Fluid is a professional grade, crystal clear, proprietary blend of the best fluids available. Super Dri®, established in 1976, formulated SkySmoke® especially for aircraft to be the cleanest, best smoking fluid available. SkySmoke® provides the most intense smoke and longest hang time. SkySmoke® is Environmentally Safe, Non-Hazardous and Non-Staining. Super Dri® may be used in wind tunnels, leak testing, special effects or anywhere intense smoke is required.

1 Gallon .....P/N 05-04972  
5 Gallon .....P/N 05-04975  
55 Gallon .....P/N 05-04976

**55 GALLON IS DROP SHIP ONLY.**

## SMOKING AIRPLANES PREMIUM BLEND SMOKE OIL



Smoking Airplanes Premium Blend Smoke Oil is recommended for use with all Smoking Airplanes brand smoke system kits.

Developed for maximum atomization through Smoking Airplanes LLC smoke oil injectors, it consists of a high grade paraffinic mineral oil blended with other proprietary ingredients to produce a full bodied, persistent, clean burning, brilliant white smoke trail.

**Features:**

- Brilliant white smoke
- Persistent hang time
- Equal or better than leading smoke oil brands.

5 Gallon.....P/N 05-06949

## SMOKE SYSTEM FLOP TUBE COMPLETE ASSEMBLY



Complete Flop Tube. If you are making your own tank you will need this if you do any acro at all. Included is a 1/2 npt fitting for welding into your aluminum tank. It screws directly into this fitting. Cut tubing to your desired length.

P/N 05-15344

## SMOKE SYSTEM 1 WAY CHECK VALVES



This kit uses one way check valves, it is for those who are serious about ending smoke dribble. No electric solenoid needed and this is as good as it gets. Attaches to Injector and existing oil line. These are custom made to my specifications, not an off the shelf item.

P/N 05-15346

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