# **DS - OIL INJECTION PARTS**



### **ROTAX GEARBOX** & ACCESSORY DVD VIDEO

This DVD is designed to illustrate how many of the systems on your powerplant are installed, maintained, and serviced. For individuals new to Rotax aircraft engines this DVD will offer a unique look into what goes into setting up and maintaining a trouble free powerplant. This video, the third in our series of instructional DVD's,

takes you through the service, inspection, and installation of all popular Rotax Gearboxes, electric starters, carburetors, cabling, and fuel pumps.

We show you how to completely disassemble and service every part on all four Rotax gearboxes in a clear and concise presentation that only a video can provide. This includes a detailed illustration of what tools are needed to perform the work as well as ways to accomplish certain tasks with a minimum of first time frustration. Just the kind of inside knowledge you can't find in printed literature. If you are building a new aircraft or want to upgrade to another gearbox, we show you exactly how to install any drive using all proper torque valves, Loctites, and sealants

The on-screen copy even gives you the wrench size you need for every step. After illustrating all popular gearboxes we show you how to install a Rotax electric starter.



#### **DVD WITH NEW 2 STROKE ENGINES**

A CPS exclusive - Installation DVD. Expert advice and details on how to set-up new 2 stroke engines. 75 minutes

DVD Install (94 min) ..... P/N 15-05940..... \$29.00

### **CPS REBUILD VIDEOS**

Our series of Rebuild DVD's detail every step in video shows how to service, inspect, and install all Rotax gearboxes, Carburetors, Starters, Fuel pumps.



DVD503 - 447-503(109 min.)	P/N 15-05883	\$19.95
DVD582 - 582 (113 min)		
DVDGB - All Gearbox (116 min)		
DVDInstall (94 min)	P/N 15-05940	. \$29.00

#### Features:

Easy Access: Navigating your DVD is easy with our handy chapter and scene index booklet showing every screen title in chronological order. On-screen menus guide you quickly to any subject matter with a push of your remote control. Our DVD's play on most any DVD player in any part of the world and are CSS Encrypted for piracy protection.

#### What's Included in the package:

1. All our DVD's include a chapter and scene index booklet showing every screen title in chronological order making navigation to a particular screen quick and easy. A Tool List gives you a detailed checklist of the items you need to do the work.

2. A 12" x 15" Heavy-duty plastic laminated checklist gives you all inspection tasks (Rotax Recommended Scheduled Maintenance and time intervals plus a handy pre-flight checklist.

3. An 8-1/2" x 11" Heavy-duty plastic laminated chart gives you every torque value in inch pounds, foot pounds, and Newton-Meters for any Rotax two-stroke. Wrench size, bolt size, Loctite, and sealant for every fastener is clearly listed. Both our durable plastic laminated checklists are ideal for shop or cockpit use.

#### **ROTAX OIL INJECTION RESERVOIR** WITH LOW LEVEL SENSOR



This all new Rotax factory designed part is ideal for mounting on firewall or with special brackets provided attached right to the cylinder head. Translucent white color easily shows fluid level. The 2.5 liter tank holds enough oil to mix with over 35 gallons of main tank supply. Fly for nearly 10 hours without refilling. When the level does get low a built-in sensor signals a dash

brackets for mounting to 532-582 directly over exhaust manifold. Can also be used on Rotax 503, but does require some user modifications. Reservoir must be located above the pump for gravity feed. Full kit includes reservoir, 24" of line, mounting hardware, in line filter, low-level sensor, and vented cap. Rotax Reservoir System P/N 881-465 Reservoir With Sensor, Tubing, Filter, Cap, And Mounting Studs Only \$226.30

\$169.73 P/N 881-460 .....



## **2 QUART RESERVOIR**

This high density polyethylene tank is ideal for Oil Injection Reservoir or Coolant Overflow. Translucent white color easily shows fluid level. Tank is blown molded with a  $\frac{1}{4}$ " thick seamless construction and includes rugged mounting tabs that mount to any flat surface. Includes a threaded 2-1/4" vented cap with tether to prevent loss. Sealed tank without drain. Bottom access is easy for either push in fittings or

threaded bulkheads with plenty of access thru large cap opening. Order separately. Tank measures approx. 5" high x 6' wide x 4" thick. Requires 8-1/2" wide flat surface for mounting.

Weight 8 oz.		P/N	13581	\$24.00
Replacement	Сар	P/N	30260	\$4.35

## **4 QUART OIL OR** WATER RESERVOIR



This high density polyethylene tank is ideal for Oil Injection Reservoir or Coolant Overflow. Translucent white color easily shows fluid level. Tank is blown molded with a ¼" thick seamless construction and includes rugged mounting tabs that mount to any flat surface. Includes a threaded 2-1/4" vented cap with tether to prevent loss. Sealed tank without drain. Bottom access is easy for either push in fittings or threaded bulkheads with plenty of access thru large cap opening. Order separately. Tank measures approx. 8-1/2" high x 6' wide x 4" thick. Requires 8-1/2" wide flat surface for mounting

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Weight 20 oz	P/N 13583	\$21.50
Replacement Cap	P/N 30260	\$4.35



#### **GENUINE ROTAX OIL INJECTION FILTER**

Genuine Rotax factory replacement filter for Rotax injection system #881-465. Fits 956-230 Injection hose perfectly...... P/N 956-330 ...... \$29.35



## **COOLANT RECOVERY – OIL INJECTION RESERVOIR**

This white plastic tank and steel rack holder is ideal for coolant recovery. Translucent white color easily shows fluid level.Wire mounting cage cradles tank securely, while offering a wide range of mounting options. See through feature allows fluid level to be seen easily. Can also be used as an oil injection res-ervoir. Side port accepts 3.8" i.d. tubing. P/N 1609.....

..... \$16.65



#### **KEVLAR COVERED FIRE-RESISTANT HOSE**

Genuine Rotax factory replacement for oil injection supply line. Also used on Rotary Valve supply lines. Completely fire-resistant. Sold in one meter lengths only. Beware of cheap imitations

P/N 15-03510 ...... \$53.79/m.



#### 2-1/2 GALLON FUEL TANK

This high density polyethylene tank is ideal for Fuel Tank in tight places. Tank is blown molded with a 1/4" thick seamless construction. Translucent white color easily shows fluid level. Includes a threaded 2-1/4" vented cap with tether to prevent loss. Sealed tank without drain. Bottom access is easy for either push

in fittings or threaded bulkheads with plenty of access thru large cap opening. Order separately. Tank measures approx. 8" high x 13 " long x 6" thick. \$36.85 Weight: 30 oz. .... P/N 13585..