

Sonex 1153 Spares List

Items in the original description of sale:

Wheel Pants
Wing Covers
Engine Cover

Expansion of "Spares" in sale:

Booster seat cushions tailored to work with sticks (plane has lowered seat pan)

Oil Change Vacuum Pump and adapter
VR1 Oil (x 8 quarts) and Automotive Camguard (2 x 8 oz) – some may be used prior to sale or on delivery
2 spare cast heavy duty cylinders
Cylinder head (needs services/valves lapping)
Tool - Spring Compressor that works with these heads/valves
Spare rocker Covers x 2
Rocker Set x 1
Gasket Set – one sealed. Another open
Copper Cylinder Head Gaskets (3 sets)
Cylinder Barrel Shims (to lower compression)
Box of cylinder head service parts – Fasteners, Exhaust Gaskets, Springs, Valves, Retainers, Pushrod Seals, CARB NEEDLES (don't lose these)
EMPI adjustable push rods x 4 (Currently there is a set on the left side of engine for evaluation – these are for right)
Set of main Case Large Studs (salvage) and smaller studs (new - seal broken on pack)
Spark Plugs x 4
Exhaust lagging – open roll
Fiberglass/Aluminum "Themo Shield" for fuel lines. (1 sealed and 1 open)
Serviced/Cleaned oil and air filter screens (1 of each)
Original Sump Oil Screen (not fitted as plane has filtration system instead)
Jig to test cylinder heads prior to fitting to engine.
Blackstone Oil sample bottles (4)
Assorted "O" rings (open box)
Engine Mount Rubber Donuts (1 set)
Exhaust hanger springs (1 set)
Printed "Shop" Copies of AeroVee, AeroInjector Assembly and install manuals
Bag of assorted bronze bushes used in control system

"Manual" Magnetron Coils x 2
"Electric" Mag Coils x 2
Mag Pickup sensors x 2
Voltage Regulator x 2

Spark Plug Boots

Original "Crows Foot" alternator wiring removed by builder

Box of parts for the MGL ENIGMA EFIS including an RDAC mount, control head (parts only), RDAC (unknown condition), used EGT probes wiring harnesses. Some of this acquired from other owners as "just in case" spares.

Box of parts for the smoke system including injectors x 2, firewall fitting, control valve, wiring, plumbing oil bottle, and two new pumps.

Aluminum Inspection covers x 4. These are original to build. I currently have plexi covers fitted to make inspection easier.

Spar Spacer Jig

Part for the Anson Canopy Latch. I helped Peter prototype this so some of the parts are valid and some not. Also red handle covers if you want to fit them.

Bracketry made by original builder to triangulate and stiffen the back canopy hoop.

"P" gasket used on leading edge of canopy – enough for about 1 replacement

Fuel system parts including builder's original hard pipe - tank to firewall, inline fuel filter (I fitted a gascolator), Original upright fuel vent, spare check valve for current vent system, Rubber tube to link carb to Induction tubes.

Pitot Static Tube – Serviced and reinforced spare

AOA Probe – Builder's original. It didn't work too well – removed.

Pitot static line holders (bag of 4) – for riveting to aircraft when leading lines.

Spare bungee for elevator flutter control

Spare axle – drilled for left leg but missing bottom brake holder tag. Can be used with Hydraulic set up if fitted.

Tailwheels – original Sonex – never used, Sonex 6" Solid tire non-castering model, Flyboy 4" castering – for use if mains changed for smaller 4" tires.

Set of 4" Main tires and tubes.

Bag of brake parts – used 2 x backing plates, original non-machined drums, control arms

Brake Cables x 2

Brake Shoes – at least 2 full sets

Valve extender – used to inflate mains when wheel pants fitted

Pully / bracket – required if you convert back to single non-differential brakes with one continuous brake wire.

Spool of correct S/S wire for Trim system AND throttle cable

Decals – original “Sonex” flash for side of cowls. EXPERIMENTAL x 2. Fuel Tank Decal

“Slap On” canopy shades (superseded by Koger Sunshade)

Nose ribs x 2

Some short lengths of hinge for canopy/elevator repairs.

6ft lengths of new hinge pin x 2. 2 x made up lengths for engine cowl when they got lost and then found again!