# UST GASKETS – I



**AERONCA HEAT MUFF** 

Aluminum muffs for models 7AC and 11AC exhaust stacks. Fit either left or right side. P/N 05-08715.....

## CESSNA TYPE HEAT MUFF

Heli-arc welded aluminum muff with rustproof stainless steel fins for clamping to stack. Similar in design to the new Cessna type. Furnished with attaching clamps. Muff w/2" Outlet..... P/N 08-02400 .....

Muff w/ 2.5" Outlet ..... P/N 08-02500 ..... VARIEZE / LONG EZ



## **CARBURETOR HEAT BOX**

This box is an improved redesign of the original heat box. It eliminates the possibility of engine stoppage caused by worn parts plugging the carburetor intake. . . . . . . . . . .

vvitnout Fliter P/N	08-01600
VE/LE Heat Box Repair Kit P/N	08-01610
VE/LE Filter Only P/N	08-01615
VE/LE Filter Cleaner Kit (cleaner	& oil)

P/N 08-01620.....

#### **EXHAUST MANIFOLD NUTS**

10	Part No.	Thread Size	Туре	Engine Application	Price Each		
1	21247	1/4-28	Brass	Cont O-480			
	22022	5/16-24	Brass	Cont. A-65, C-75 thru C-90, O-200, O-300			
	STD1/10	5/16 19	Stool	Lycoming			

#### STAINLESS STEEL EXHAUST STUDS FOR LYCOMING ENGINES

These high quality exhaust studs are produced from corrosion resistant 321 stainless steel in 5/16 x 18

standard thread size (oversize available soon) and are a direct replacement for the Lycoming part number 31C12 stud. FAA approved for all Lycoming engines from 0-235 thru 0-540. P/N 08-06780 .....

#### **BLO-PROOF EXHAUST GASKETS**

These gaskets are manufactured in a 1-piece design in 7/64" thick steel. They have a split metal inner ring which provides an absolute seal and

they are guaranteed not to blow off. Engine manufacturer's parts. 

#### Lycoming P/N 77611 for 4 & 6 Cylinder Engines...... . Ea COPPER EXHAUST GASKETS

Continental P/N 21493 (now P/N 632837 stainless steel)

Cont.#21493 for A-65 to 0-300 (4)

	P/N 08-05237	Ea
Cont. #632837 Stainles	s Steel	Ea
Lycoming0-235 to 0-54	0P/N 65321	Ea

AIRBORNE SOLID COPPER **BLO-PROOF GASKETS** 

Side view Cross Section 2 gaskets used per cylinder, with raised beads

interlocked facing the exhaust stack flange. Eight required for 4 cyl. engine, 12 for 6 cyl. engine.

Engine Model Number	Airborne P/N (Use 2/Cvl.)	Price Each
All Lycoming Engines except IO-540-B,-E,-M,-WD,IGO-540-B,IGSO- 540-B,TIO-540 series,TIO-541 series TIGO-541 series, IO-540-B,-E,- M,-WD,IGO-540-B,IGSO-540-B		
TIO-540 Series, TIO-541 Series, TIGO-541 Series	161	
A-65 Series, C-85 Series, C-90 Series, )-200 Series, O-300 Series, GO-300 Series, E-185 Series,E-225 Series, O-470-A, -E, -J, IO-470-J, -K		

#### ROTAX EXHAUST SPRING 938-795

MUMMMMM Genuine Rotax replacement spring for use with any Rotax exhaust system. #938-795 Spring. 2 1/4" x 5/8" P/N 08-06101.....

#### **KEVLAR HEAT SHIELD**



\* Can be used for various uses\* Can be used as a header blanket\* Improve driver comfort\* Protect engines components<sup>\*</sup> Continuous heat up to 1100 degrees F\* Reflects 90% of radiant heat up to 3000 degrees F. \* Size: 26" x 40" Sheet P/N 08-07162 .....



## EXHAUST INSULATING WRAP

The original Exhaust Insulating Wrap was developed over 14 years ago by Thermo-Tec. Exhaust Insulating Wrap is an innovative way to create more horsepower and reduce under-hood temperatures.Wrapping headers maintains hotter exhaust

gases that exit the system faster through decreased density. Increased exhaust scavenging is produced, along with lower intake temperatures. Exhaust Insulating Wrap withstands continuous heat up to 2000°F, and contains no asbestos. Thermo-Tec exhaust wrap will not over-insulate a system when properly installed due to a proprietary coating developed by Thermo-Tec -- Thermal Conduction Technology (TCT) -- that conducts heat across the wrap's surface. This coating controls heat build-up and dissipation. The Header Wrap is sold in 2" wide, 50'rolls with a low P/N 09-41600 ..... profile 1/6" thickness



## **CLAMP ON HEAT SHIELDS**

The new and improved flexible clamp on pipe heat shield blocks over 95% of the damaging radiant heat of the

exhaust. The High-tech composite construction of the heat shield provides the ultimate in protection. The kits come complete with all clamps and new stainless stand offs. Installs in minutes. Clamp-on pipe heat shields are available in one, two and three foot lengths.Clampon pipe heat shields incorporate Thermo-Tec's proprietary coating technology developed by Thermo-Tec, Thermal Conduction Technology.

6"X 1 ......P/N 08-07073 ..... 6" X 2 ......P/N 08-07074 .....

# **HI-HEAT COATING**



To finish off a clean and well-protected Exhaust Insulating Wrap application we recommended the use of Hi-Heat Coating. The coating will protect the wrap from abrasion and harmful liquid spills. Extra resins and binders toughen the surface, extend the life of wrap by protecting it from friction, and seal the pores to minimize the penetration of harmful liquids. The 11 oz. coating comes in black and

aluminum colors.

#### Aluminum ...... P/N 08-06730 ..... SNAP STRAPS



The multi-purpose stainless steel Snap Straps are used to secure the Exhaust Insulating Wrap -- and more. The high-temperature stainless steel straps have a narrow profile to fit tight spots, and can be

cut to the exact length needed. Snap Straps secure with easy-to-use slide-through fasteners. 9" 12 pack ......P/N 08-13150 ..... 18" 6 pack ......P/N 08-13160 .....

#### UMINIZED HEAT BARRIER STOPS UNWANTED HEAT TRANSFER

Keep heat where you want it with this hi-tech aluminized heat blanket. Thickness, 0.060". Furnished in 36"x40". Sheets (10 Sq. Ft.) P/N 08-06735......ea.





#### **STAINLESS STEEL**

Lycoming 0-235 thru IO-360 .....P/N 33102 .....P ......P/N 33104 ...... Ea Lycoming IO-540

## EXPRESS SLEEVES



radiant heat.

Express Sleeves are just the thing that our customers have been looking for. An new easy to use sleeving which is a combination of a high temperature insulation material to a highly reflective mylar foil with a Velcro closure. The

sleeving is designed to provide maximum protection for wires, hoses, and cables from the very damaging effect of radiant heat with an easy application. Simply pull apart the material, wrap around the wire, and reclose the sleeving. Express Sleeves reflect over 90% of radiant heat, is fireproof and fire resistant, and just looks good. Express Sleeves come in 1 1/2" diameter in 3', & 12' lengths.

Description	Size	PN	Price
Thermo-Tec Express Sleeve	1-1/2" X 3"	09-02060	
Thermo-Tec Express Sleeve	1-1/2" X 12"	09-02061	

#### THERMO-GUARD FR

Thermo-Guard FR offers the best in head and sound

insulation. This lightweight, durable shield does every-thing: reduces sound, absorbs vibration, protects from radiant heat and provides an extra layer of insulating padding. The product features 100% synthetic fiber felt that provides sound and com-

fort control and high-tech foil heat barrier that blocks more than 90% of 48"x72" 1-Sided ...... P/N 08-01028 ..... 48"x72" 2-Sided ......P/N 08-01029 .....