

# EXHAUST SYSTEMS



## EXHAUST SYSTEM FOR OSPREY AIRCRAFT

This stainless steel exhaust system is specifically designed for the Osprey Aircraft. Ideal for amphibians as the tailpipe exits vertically upward. Fits aircraft using the following engines: O-235 thru O-360. RH & LH Stacks Only  
P/N 33420

### ADD OPTIONS:

Muffler Only .....P/N 33422  
Muffler with Heat Exchanger .....P/N 33424 ----



## EXHAUST SYSTEM FOR CONTINENTAL O-200

This universal stainless steel exhaust system is designed for experimental aircraft using Continental A65 thru O-200 engines. Consists of 2 manifolds, left hand manifold has heat shroud with 2-1/2" connection for carb heat. Muffler outlet are 3" long. Tailpipe extensions may be required, sold separately Mufflers .....P/N 33401  
8" Tailpipe Extensions. Furnished with slip joint and pin clamp.  
P/N 33402

**THIS SYSTEM IS PATTERNED AFTER A CESSNA 150 SYSTEM, BUT WILL NOT FIT A CESSNA 150 OR 152.**



## EXPRESS AIRCRAFT EXHAUST MANIFOLDS Y-STYLE

Fits Lycoming IO-540 (Angle Valve Engine) (Includes Custom 2-1/4" Tailpipes With Cabin heat shroud) (Optional studding to increase cabin heat available)  
P/N 08-02105

**WHEN ORDERING EXHAUST SYSTEMS, PLEASE SPECIFY COMPLETE MODEL NUMBER & HP OF ENGINE AND AIRCRAFT TYPE**

## STAINLESS STEEL STACKS FOR PUSHER TYPE AIRCRAFT



P/N 33601 - Designed specifically for "Pusher Style Aircraft". Exhaust fits inside of intake tubes.  
For Continental C-85 thru O-200  
P/N 33601  
For Lycoming O-235 thru O-360  
P/N 33602

## COZY MARK IV PUSHER EXHAUST SYSTEM



This custom stainless steel exhaust system was designed specifically for the Cozy Mark IV aircraft.  
For Lycoming O-235 to O-360 (180 HP or less)  
P/N 33702  
For Lycoming IO-360 (200 HP) Angle Valve Engine  
P/N 33702-1  
Cozy Inside Cowl Exhaust .....P/N 08-07342



Replacement Cozy Extension Spring  
P/N 33704 ea

**NOTE: PRODUCTS ON THIS PAGE ARE FOR EXPERIMENTAL AIRCRAFT AND ARE NOT FAA APPROVED. ALL EXHAUST SYSTEMS ARE SPECIAL ORDER AND ARE NON RETURNABLE**

## EXHAUST SYSTEM COMPONENTS

Fabricate your own exhaust system with these precision-formed type 321 stainless steel components.

### STAINLESS STEEL 45° & 90° BENDS



Tube Size	Part No.	Radius	Angle	Price
1-1/2" X .035	33241	2-1/2"	90°	---
1-1/2" X .035	33241-4	4-12"	90°	---
1-1/2" X .035	33242	2-1/2"	45°	---
1-3/4" X .049	33236	1-3/4"	90°	---
1-3/4" X .035	33243	2-7/8"	90°	---
1-3/4" X .049	33243	2-1/2-12"	90°	---
1-3/4" X .035	33245	4"	90°	---
1-3/4" X .049	33245	4-12"	90°	---
1-3/4" X .035	33237	5-1/2"	90°	---
1-3/4" X .035	33244	2-7/8"	45°	---
2" X .049	33238	2-1/2"	90°	---
2" X .035	33246	4"	90°	---
2" X .049	33246	4-12"	90°	---
2-1/4" X .049	33240	2-3/4"	90°	---
2-1/2" X .049	33247	4"	90°	---
3 X .049	33248	4-1/2"	90°	---

### STAINLESS STEEL 180° "U" BENDS



180° "U" Bends w/ odd or even leg lengths.

Tube Size	P/N	Radius	Angle	Leg Length	Price Each
1-1/2" X .035	33260	2-1/2"	180	6" / 6"	---
1-1/2" X .035	33262	2-1/2"	180	10" / 10"	---
1-3/4" X .035	33264	2-7/8"	180	10" / 10"	---
1-3/4" X .049	33264	2-7/8"	180	10" / 10"	---
1-3/4" X .035	33263	2-7/8"	180	11" / 14"	---

### STAINLESS SWIVEL BALL JOINTS - CLAMP TYPE



Tube I.D.	P/N	Male Sz	Female Sz	Price
1-3/4" X 1-3/4"	33231	1-3/4"	1-3/4"	---
1-3/4" X 2"	33232	1-3/4"	2"	---
2" X 2"	33233	2"	2"	---
2-1/2" X 2-1/2"	33234	2-1/2"	2-1/2"	---
2-3/4" X 2-3/4"	33235	2-3/4"	2-3/4"	---

### CUSTOM AIRCRAFT HARDWARE KIT



Ball Joint Hardware Kit. Kit Includes: (3) Nuts (3) Bolts (3) Washers (3) Springs Fits 33231 thru 33234.....P/N 08-07168

### HYDRO-FORMED SLIP JOINTS - TWO PIECE UNIT 4" LONG



Slip Joint Size	Part No.	Expanded Length	Price
1-1/2"	33221	2-3/4"	---
1-5/8"	33226	2-5/8"	---
1-3/4"	33222	2-5/8"	---
2"	33223	2"	---
2-1/4"	33227	2"	---
2-1/2"	33224	2-3/8"	---
3"	33225	2-1/4"	---

### STUB EXHAUST STACKS

Stainless tubing 6"L welded onto stainless exhaust flange.

1-1/2" x .035 for Continental (doesn't fit O-240)  
P/N 13352  
1-3/4" x .035 for Lyc .....P/N 13354



### STAINLESS TUBING FOR EXHAUST STACKS



Stainless type 321 welded tubing for exhaust stacks.

Tube Size (O.D. x Wall)	Part No.	Price per Ft.	Tube Size (O.D. x Wall)	P/N	Price per Ft.
1-1/2" x .035	03-16300	---	2" x .035	03-16500	---
1-3/4" x .035	03-16400	---			