

# 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.....**\$625.00**

### ADD OPTIONS:

Muffler Only ..... P/N 33422.....**\$195.00**  
Muffler with Heat Exchanger ..... P/N 33424 .... **\$345.00**



## 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 ..... **\$815.00**  
8" Tailpipe Extensions. Furnished with slip joint and pin clamp.

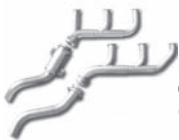
P/N 33402 ..... **\$115.00**

**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 ..... **\$1,496.00**



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

## STAINLESS STEEL STACKS FOR PUSHER TYPE AIRCRAFT

Designed specifically for tightly cowled engines. Exhaust fits inside of intake tubes.

Applicable to:  
For Continental C-85 thru O-200  
P/N 33601..... **\$695.00**  
For Lycoming O-235 thru O-360 ..... P/N 33602..... **\$695.00**



## 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.....**\$875.00**

For Lycoming IO-360 (200 HP) Angle Valve Engine  
P/N 33702-1.....**\$895.00**

Replacement Cozy Extension Spring  
P/N 33704.....**\$7.75 ea**

Cozy Inside Cowl Exhaust ..... P/N 08-07342.....**\$995.00**



**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.

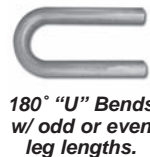
### STAINLESS STEEL 45° & 90° BENDS

Tube Size	P/N	Radius	Angle	Price
1-1/2" X .035	33241	2-1/2"	90°	<b>\$32.75</b>
1-1/2" X .035	33241-4	4-1/2"	90°	<b>\$32.50</b>
1-1/2" X .035	33242	2-1/2"	45°	<b>\$29.85</b>
1-3/4" X .049	33236	1-3/4"	90°	<b>\$44.85</b>
1-3/4" X .035	33243	2-7/8"	90°	<b>\$35.00</b>
1-3/4" X .049	33243	2-1/2-12"	90°	<b>\$37.00</b>
1-3/4" X .035	33245	4"	90°	<b>\$42.75</b>
1-3/4" X .049	33245	4-1/2"	90°	<b>\$42.57</b>
1-3/4" X .035	33237	5-1/2"	90°	<b>\$44.00</b>
1-3/4" X .035	33244	2-7/8"	45°	<b>\$35.85</b>
2" X .049	33238	2-1/2"	90°	<b>\$42.50</b>
2" X .035	33246	4"	90°	<b>\$39.50</b>
2" X .049	33246	4-1/2"	90°	<b>\$38.00</b>
2-1/8" X .049	33239	2-3/4"	90°	<b>\$65.02</b>
2-1/4" X .049	33240	2-3/4"	90°	<b>\$47.50</b>
2-1/2" X .049	33247	4"	90°	<b>\$59.75</b>
3" X .049	33248	4-1/2"	90°	<b>\$85.00</b>
2-5/8" X .049	34000	2-5/8"	90°	<b>\$77.85</b>
2-3/4" X .049	34001	3"	90°	<b>\$69.50</b>



### STAINLESS STEEL 180° "U" BENDS

Tube Size	P/N	Radius	Angle	Leg Length	Price Each
1-1/2" X .035	33260	2-1/2"	180	6"1/6"	<b>\$46.75</b>
1-1/2" X .035	33262	2-1/2"	180	10"1/10"	<b>\$55.50</b>
1-1/2" X .035	33261	2-1/2"	180	11"1/14"	<b>\$59.75</b>
1-3/4" X .035	33265	2-7/8"	180	6"1/6"	<b>\$44.80</b>
1-3/4" X .035	33264	2-7/8"	180	10"1/10"	<b>\$54.65</b>
1-3/4" X .049	33264	2-7/8"	180	10"1/10"	<b>\$52.50</b>
1-3/4" X .035	33263	2-7/8"	180	11"1/14"	<b>\$59.80</b>



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

### 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"	<b>\$72.80</b>
1-3/4" X 2"	33232	1-3/4"	2"	<b>\$65.00</b>
2" X 2"	33233	2"	2"	<b>\$76.75</b>
2-1/2" X 2-1/2"	33234	2-1/2"	2-1/2"	<b>\$78.65</b>
2-3/4" X 2-3/4"	33235	2-3/4"	2-3/4"	<b>\$73.75</b>



### 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 ..... **\$15.50**



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

Slip Joint Size	P/N	Expanded Length	Price
1-1/2"	33221	2-3/4"	<b>\$45.85</b>
1-5/8"	33226	2-5/8"	<b>\$42.75</b>
1-3/4"	33222	2-5/8"	<b>\$47.60</b>
2"	33223	2"	<b>\$52.25</b>
2-1/4"	33227	2"	<b>\$53.75</b>
2-1/2"	33224	2-3/8"	<b>\$53.75</b>
3"	33225	2-1/4"	<b>\$60.75</b>



### 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 ..... **\$47.75**

1-3/4"x .035 for Lyc. .... P/N 13354 ..... **\$46.95**



### STAINLESS TUBING FOR EXHAUST STACKS

Stainless type 321 welded tubing for exhaust stacks.

Tube Size (O.D. x Wall)	P/N	Price per Ft.	Tube Size (O.D. x Wall)	P/N	Price per Ft.
1-1/2" x .035	03-16300	<b>\$17.80</b>	1-3/4" x .035	03-16400	<b>\$21.75</b>
			2" x .035	03-16500	<b>\$19.85</b>