

# FUEL INJECTION SERVOS – FLOW DIVIDERS



## PRECISION AIRMOTIVE

Precision Airmotive now feature's competitively priced OEM factory overhauled RSA Fuel Injection Servo's & Flow Dividers. As the OEM manufacturer, they ensure 'out of the box' performance of these overhaul units by completing both full flow dynamic and static analysis, verifying fuel delivery performance from idle to full throttle. Since 1988, Precision Airmotive has set the industry standard for fuel injection systems by supporting the general aviation industry with time tested quality products that meet the highest standards.

Note: Aircraft Spruce carries Precision Airmotive replacement parts and accessories, contact us for pricing and availability.

## FUEL INJECTION SERVOS

Model No.	Part No.	Engine	Airframe	New Exchange	Rebuilt Exchange	Overhaul Exchange	Core
RSA-5AD1	2576536-2	IO-360-L2A	CesSna 172	07-02770 <b>\$3,765.00</b>	07-02772 <b>\$1,799.00</b>	07-02773 <b>\$1,475.00</b>	<b>\$1,000.00</b>
	2524054-11	IO-360/540 & various	Mooney 201& others	07-02775 <b>\$3,673.00</b>	07-02776 <b>\$1,702.00</b>	07-02777 <b>\$1,475.00</b>	<b>\$1,000.00</b>
	2576544-3	IO-540-AB1A5	Cessna 182	07-02778 <b>\$3,910.00</b>	07-02779 <b>\$1,699.00</b>	07-02780 <b>\$1,475.00</b>	<b>\$1,000.00</b>
	2524450-9	IO-360-AB1/C1C/C1C6	Piper, Arrow, Cherokee, Lake Buccaneer	07-02781 <b>\$3,682.00</b>	07-02782 <b>\$1,876.00</b>	07-02783 <b>\$1,627.00</b>	<b>\$1,000.00</b>
RSA-10ED1	2524500-9	LTIO-540-F2BD/J2B/J2BD TIO-540-F2BD/J2B/J2BD	Piper Navajo PA-31-325 Chieftain PA-31-350	07-02784 <b>\$4,963.00</b>	07-02785 <b>\$1,927.00</b>	07-02786 <b>\$1,626.00</b>	<b>\$1,000.00</b>
	2524273-12	IO-540-K1A5/K1A5D/K1G5	Piper Saratoga/Lance	07-02787 <b>\$4,950.00</b>	07-02788 <b>\$1,927.00</b>	07-02789 <b>\$1,626.00</b>	<b>\$1,000.00</b>
	2576562-4	TIO-540-AJ1A	Cessna T206	07-02791 <b>\$5,239.00</b>	07-02792 <b>\$1,926.00</b>	07-02793 <b>\$1,625.00</b>	<b>\$1,000.00</b>
	2576630-4	IO-540-AE1A5	Robinson R44	07-02794 <b>\$5,349.00</b>	07-02795 <b>\$1,926.00</b>	07-02796 <b>\$1,627.00</b>	<b>\$1,000.00</b>



## FLOW DIVIDERS

Part No.	Engine	Configuration	New Exchange	Rebuilt Exchange	Overhaul Exchange
2524232-2	IO-320, IO-360, IO-540	2 psi spring, no vent tube	07-02799 <b>\$1,024.00</b>	07-02801 <b>\$367.00</b>	07-02983 <b>\$299.00</b>
2576526-1	IO-540	4 psi spring, no vent tube	07-02802 <b>\$1,097.00</b>	07-02981 <b>\$368.00</b>	07-02803 <b>\$289.00</b>

**FOR TURBO APPLICATIONS, UNLISTED SERVOS, & FLOW DIVIDERS CALL OR EMAIL AIRCRAFT SPRUCE FOR PRICING.**

## PRECISION AIRMOTIVE OVERHAUL KIT

Overhaul Kit, RSA-10AD1 for 2576630-4 Servo.  
P/N 07-18136 .....**\$1,008.00**

## PRECISION AIRMOTIVE CONVERSION KIT

Conversion kit per Precision Airmotive Service Bulletin PRS-110. Part Number - 2576659 P/N 07-18137 .....**\$162.75**



## SILVERHAWK EX FUEL INJECTION SYSTEMS

The Silver Hawk EX, non-certified Fuel Injection System is proven technology drawn from decades of fuel metering engineering by Precision Airmotive. Manufactured as experimental, the new Silver Hawk kit provides experimental pilots with precise, dependable, and reliable fuel metering. Just what you'd expect

from Precision Airmotive.

At a price that will make you soar. Manufactured using the highest quality materials and components, the Silver Hawk EX features a machined finish with clear coat anodize. Designed for these major engine manufacturer applications: Lycoming 320, 360, & 540 series; Continental 470 series; Superior and others.

- Specifically engineered and built to meet the demands of aviation's growing experimental segment.
- Precision Airmotive appointed worldwide network of factory authorized product support centers
- Backed by a Precision warranty program.

## TEMPEST FUEL SERVO QUICK KITS

The next time you rebuild your fuel components, don't spend time on the phone chasing parts, just order a "Quick Kit" and take the hassle out of your rebuilt. Quick Kits include the mandatory replacement parts, plus the parts used by fuel professionals to insure the job is done right!

Fuel Servo #	Model No.	Our Part No.	QuickKit#	Price
RSA-5AD1	All Models	07-00563	CFK-5AD1	<b>\$720.00</b>
RSA-10DB2	All Models	07-00565	CFK-10DB2	<b>\$625.00</b>
RSA-10ED1	All Models	07-00566	CFK-10ED1	<b>\$625.00</b>

Model No.	Description	Part No.	Price
EX320-1	Application: Lycoming O-320 and IO-320 engines with 150/160 HP	07-00773	<b>\$3,148.00</b>
EX360-1	Application: Lycoming O-360 and IO-360 parallel valve engines with 160/180 HP Superior O-360 and IO-360 parallel valve engines with 180 HP	07-00774	<b>\$3,150.00</b>
EX360-2	Application: Lycoming O-360 and IO-360 angle valve engines with 200 HP	07-00775	<b>\$3,150.00</b>
EX540-1	Application: Lycoming O-540 and IO-540 parallel valve engines with 235-260 HP Continental O-470 engines	07-00776	<b>\$3,140.00</b>



## PRECISION O-RING INLET FITTINGS FOR SILVERHAWK EX

Silver Hawk Model Number	Inlet Part Number	Part No.	Price
EX-5VA1	951789 Fitting	07-02977	<b>\$1.95</b>
EX-5VA1	953541-10 Filter	07-02978	<b>\$1.25</b>
EX-10VA1 (300 HP)	951790 Fitting	07-02979	<b>\$2.50</b>
EX-10VA1 (300 HP)	951392 Filter	07-02980	<b>\$1.20</b>



## TEMPEST REBUILT FUEL SERVOS / EXCHANGE

Available only from the factory. These units are also built to factory new specifications and bench checked on an air-box flow bench to OEM original specifications and drawings. NOTE: A body or a center body may be used in a rebuilt servo; however, these components must meet factory new specifications and drawings.

CF PN	Model No.	PN	Price
2524145-12RSA	-5AD1	07-00403	<b>\$1466.00</b>
2524147-13RSA	-5AD1	07-00404	<b>\$1234.00</b>
2524189-11RSA	-5AD1	07-00407	<b>\$1234.00</b>
2524213-11RSA	-5AD1	07-00408	<b>\$1428.00</b>
2524307-10RSA	-5AD1	07-00458	<b>\$1521.00</b>
2524335-10RSA	-5AD1	07-00460	<b>\$1415.00</b>
2524592-B	RSA-5AD1	07-00470	<b>\$1428.00</b>