

SHOCK CORDS - RINGS - STRUT SEAL KITS



MIL FRESH SHOCK RINGS

An endless elastic ring composed of multiple strands of natural rubber, wound into a circular skein. Braided cover is high grade yarn. Manufactured to meet specification MIL-C-5651B, Type II. Shock cord is used in landing gear to

reduce shock transmitted to fuselage while landing and taxiing and on other shock mounting applications. Color coded to insure fresh stock.

Ring No.	Ring Size* (In.)	Test (Lb.)	Aircraft	# Req.	Part No.	Price Ea.
9044	9/16x4-1/2	400	Hatz Bi-Plane	4	9044	\$28.50
9090	9/16x9	425	Taylorcraft B	4	9090	\$29.75
9010HD	9/16x10	475	Taylorcraft BC	4	06-00829	\$25.90
9010HDX	9/16" X 10"		Taylorcraft F-19/F-21	4	06-01132	\$33.85
1080	5/8x8	750	Stolp Starduster, Rans S4/5	4	1080	\$31.50
1080HD	5/8x8	900	PA-16, PA-18	4	06-00823	\$31.65
			PA-20, PA-22, PA-25	4		
1174	11/16x7-1/2	730	Piper J-2, Early J-3, J-5	4	06-00756	\$39.70
1192	11/16x9-1/4	750	Taylorcraft D	4	1192	\$58.75
11104	11/16x10-1/2	750	Taylorcraft L-2	4	11104	\$62.80
1280	3/4x8	750	Stolp Starduster Too	4	1280	\$39.50
1280-HD	3/4x8	950	Piper J-3 (S/N8277 up)	4	06-00826	\$28.50
			PA-11, PA-12, PA-14	4		
			PA-18 (thru S/N18-3013)Rans	4		
			S10 Acrosport, Pitts S-2			
8097	1/2 x 9-7/8	400	PA-24, PA-30	2	8097	\$22.50
1286	3/4x8-3/4	750	Aeronca (S/N330 up)	4	1286	\$41.60
1286HD	3/4x8-3/4	950	Skybolt	6	06-00827	\$77.75
			PA-20 (before 1952)	2		
			Pitts (S-1, S-1C, S-1S)	4	1380	\$32.75
			Husky, Acrosport 2, Rans S9			
1380HD	13/16 x 8	1460	Rans 57	1	06-00828	\$81.75

SEE OUR WEBSITE FOR MORE APPLICATIONS INFORMATION.

*1st dimension is cross section; 2nd dimension is inside dia. of ring. HD - Heavy Duty, higher test rings. ***6 Rings for J-5. HDX - Extra Heavy Duty.

CW (Cold Weather) shock rings available on Special Order basis. Prices are approx. twice that of standard shock rings. Add "CW" to standard part number when ordering.

SHOCK CORD

MIL-C-5651D TYPE I SHOCK CORD: This cord has a double cover of glazed cotton over natural cotton. It has 3 markers: 2 for the year and 1 for the quarter.

The certifiable cord sizes of Type I are: 1/4", 3/8", 1/2", 5/8"

TYPE I

Dia. (In.)	Part No.	Price/Ft. Less Than 100 Ft.	100 Ft.	Dia. (In.)	Part No.	Price/Ft. Less Than 100 Ft.	100 Ft.
1/8	06-12100	\$0.36	\$32.40	3/8	06-12400	\$1.53	\$137.70
1/4	06-12200	\$0.80	\$72.00	1/2	06-12500	\$2.45	\$220.50
5/16	06-12300	\$0.85	\$76.50	5/8	06-12600	\$5.45	\$490.50

SHOCK CORD FASTENERS

These cone spring hooks and locking rings are used as terminal fasteners. Insert cord through small end of cone. Apply and crimp locking ring about 1/2" from end of cord, pull cord back until locking ring contacts inside of fastener. Cut ends of cord may be sealed by dipping in rubber cement. Set includes cord and locking ring.

Shock Cord Size	Fastener P/N	Price/Set
1/4"	06-12800	\$0.96
3/8"	06-12900	\$1.42
1/2"	06-13000	\$2.50

SHOCK CORD INSTALLATION TOOL

This handy new tool installs standard shock rings on most aircraft without the great effort required in the past. This tool is designed for use with the shock cords shown above.

P/N 06-16600 \$283.95

BOGERT AVIATION PA-24/30 BUNGEE TOOL

• Lower damage risk with the right tool • Complete control of bungee shock cords coming off • Complete control of bungee shock cords going on. • E-Z instructions with detailed drawings • Safe landings depend on new cords every few years. Comanche Owners: 30 minutes to change bungees. ...P/N 06-00419 \$138.75

BOGERT AVIATION COMANCHE GEAR RETRACTION TOOLS

Retract landing gear using only retraction tool & torque wrench.
Straight - Fits: PA-24, SN 24-1 through 24-4782 & 24-4784 through 24-4803.....P/N 12-02095 \$89.80
Angled - Fits: All PA-30's, PA24, Serial number 24-4783, 24-4804 & up P/N 12-02094 \$133.75



SHOCK ABSORBER COIL RINGS

High pressure springs fabricated from alloy steel for top performance and long spring life. The Claude Gray shock absorber design has been service-proven on the EAA Biplane, Miniplane, Pitts and others. Over 1,000 pair in use. Length 6", 2" O.D., 1" I.D. Wt. 4-1/2 lbs. per pair. Spring deflection 0.7" per 1,000 lb. force. Set of two springs.....P/N 06-13200 \$119.90

Discount 10% on 6, 15% on 12

GRANVILLE'S STRUT SEAL

Landing gear strut packing seals shrink due to fluctuating weather conditions and age. This specially engineered hydraulic chemical additive leaves a protective coating on the strut shaft and allows the seal to expand to its normal size. It will stop strut leaks and is an excellent lubricant and corrosion preventative. Application is fast and easy - any owner or pilot can do the job in minutes. FAA approved.

Single-Strut Kit	P/N 06-13300	\$42.70
3-Strut Kit (Single Engine).....	P/N 06-13400	\$75.50
3-Strut Kit (Medium Twins).....	P/N 06-13500	\$92.75
Large Twin kit (16 oz).....	P/N 06-00110	\$115.75
Granville Strut Additive (Pt.).....	P/N 06-00111	\$98.75
Granville Strut Additive (Quart)	P/N 06-03048	\$144.75
Granville Strut Additive (1/2 Gallon)	P/N 06-03049	\$272.50
Granville Strut Additive (Gallon)	P/N 06-03050	\$493.20

STRUT REBUILD KITS

FOR CESSNA NOSE STRUTS

For Cessna models 150, 152, 172, 175, 182, R182, 205, 206, 210, T210, P210, 310-310Q, 320, 336, & 337. Includes 5 O-Rings, 2 Back-Up Rings, Scraper Ring.....P/N 06-03960 \$17.50

FOR PIPER NOSE STRUTS

For Piper PA28-140, 150, 151, 160, 161, 180, 181, & 235, PA32-260 & 300. Includes O-Rings, Back-Up Ring, Seal, Wiper & Aluminum Gasket.P/N 06-03965 \$16.85

For Piper PA28R & PA32R series retractable nose struts. Includes Seals, O-Rings & Gasket.P/N 06-03970 \$19.75

FOR PIPER MAIN STRUTS

For Piper PA28-140, 150, 151, 160, 161, 180, 181 & 235, PA32-260 & 300. Includes O-Rings, Scraper, Seal & Aluminum Gasket.....P/N 06-03975 \$18.85

For Piper PA28R & PA32R series retractable main struts, Includes Seals, O-Rings & Gasket.P/N 06-03980 \$16.50

STRUT SEAL KITS FOR PIPER

Kits contain Mil-Spec & Industry Standard Seals and Components required for various Piper Strut application. Seal kit for nose or main strut for Piper Apache/Aztec.P/N 06-00126 \$14.85

Strut seal kit for Piper PA-24 main gear	P/N 06-00127	\$13.85
Strut seal kit for Piper PA24 nose gear.....	P/N 06-00128	\$15.95
Strut seal kit for Piper PA30 main gear.....	P/N 06-00129	\$14.50
Strut seal kit for Piper PA30 nose gear.....	P/N 06-00130	\$14.75
Main Strut seal kit for Piper PA28 140, 150, 151, 160, 161, 180, 181, 235, & PA32-260, 300.....	P/N 06-03975	\$18.85
Nose strut seal kit for PA28-140, 150, 151, 160, 161, 180, 181, 235, & PA32-260, 300	P/N 06-03965	\$16.85
Main strut seal kit for PA28R & PA32R-300, 301, 301T, & PA32RT-300, 300T	P/N 06-03980	\$16.50
Nose strut seal kit for PA28R & PA32R-300, 301, 301T, & PA32RT-300.....	P/N 06-03970	\$19.75
Nose strut seal kit for PA PA22 Series	P/N 06-01370	\$4.95
Piper PA34 Strut Seal Kit for main or nose for Seneca I, Seneca II & Seminole 180/180T	P/N 05-03603	\$14.50

STRUT SEAL KITS FOR CESSNA

Cessna Nose Strut Seal Kit Fits: 150, 152, 172, 172RG, 175, 182, R182, 205, 206, 210, P210, T210, 310 - 3500 thru 310Q thru 1160, 320, 336, and 337. P/N 04-03468\$17.50

CESSNA NOSE STRUT SEAL KIT

Australian Nose Strut Seal Kit Solves the Problem! FAA-PMA. Features a doublee edge ("X" style) seal that will not twist and leak. It solves the continuous leak and re-service problems with the Cessna nose strut, allowing you to go years without servicing. • FAA-PMA direct replacement for Cessna P/N SK172-1F • Also includes AN901-5A gasket • Improved lock rings are made of 304 stainless steel for better corrosion resistance.P/N 05-03602\$49.50

STRUT SEAL KITS FOR BEECHCRAFT

Main strut seal kit for Beechcraft, fits B-33, F-33, V-35B, & 36, A36, G-36, A36TC, B36TC (s/n A0001 thru A9999 & E0001 thru E9999)P/N 06-02802 \$34.50

Nose Strut Seal Kit for Beechcraft P/N 06-02803\$19.95

NOTE: These kits may fit other models. It DOES NOT fit earlier model Bonanza & Debonair. Main Strut Seal Kit. Kit contains Mil-Spec & Industry Standard Seals and Components required for Beech 55 Strut application.P/N 05-12280\$33.50

LG