# ARA-CUSHION PARACHUTES

#### PARA-CUSHION 311 - WEDGE

The Para-Cushion 311 Wedge measures 24" (61cm) tall by 16" (40.5cm) wide by 1" (2.5cm) at the shoulders and 3" (7.5cm) at the lower back, and weighs approximately 16 lbs. (7.3 kg). This unique configuration allows for maximum comfort for the pilot by using the shape of the parachute system to put you in a slightly reclined position. The parachute assembly is designed to be used in airplants where headroom is at a minimum and the headroom is at a minimum and the headroom. where headroom is at a minimum and the backrest is at a straight upright angle with the seat bottom, such as a Pitts S1, Pitts Model 12, Christen Eagle, RV-4, RV-6, Harmon

Rocket, and many others. System Comes Complete with: Harness/ Container, Mid-Lité Parachute, Ripcord, Lil Grabber Pilot Chute, Carry Bag, and Manual. TSO - C23c cat. B .......P/N 13-14779



### PARA-CUSHION 304 - SEAT

The Para-Cushion 304 Seat, measures 12" (30.5 cm) tall by 16" (40.5 cm) wide by 1/2" (1.3 cm) thick throughout the back, and 3" (7.5 cm) thick in the seat cushion, and weighs approximately 18.5 lb. (8.4 kg). The 304 is designed to be used in place of a seat cushion. By using an additional Confor© Foam cushion the seat thickness of the pack may be from 1" (2.5 cm) to 6" (15 cm) thick depending on the type of airplane and how high the user desires to be in the cockpit. The parachute assembly is designed to be used in airplanes where head room is

not restricted or moving forward in the cockpit is not possible including: Skybolt, Yak 52, Yak 55, CJ-6, Stearman, Great Lakes, Pitts S 2B, Decathlon, RV-4 and many others. For RV-4 and RV-8 aircraft the seat container is modified slightly to fit the exact size of the seat pan. The options for the RV version remain the same as the standard version. System Comes Complete with: Harness/Container, Mid-Lite Parachute, Ripcord, Lil Grabber Pilot Chute, Seat Cushion, Carry Bag, and Manual. TSO - C23c cat. B......P/N 13-03441

#### **PARA-CUSHION 306 - SQUADRON SEAT**



The Para-Cushion 306 Squadron Seat measures 16.5" (42 cm) tall by 13" (33 cm) wide by 6.5" (16.5 cm) thick and weighs approximately 19.5 lbs. (8.8 kg). Color Options: Stock Colors are Black, Red, Navy Blue, Royal Blue, and Olive Drab. This applies to Container, trim, and harness colors. Color Choices: Black, Red, Navy Blue, Royal Blue, and Olive Drab. The pack and cushion combination are shaped to fit fully into the seat to provide a large stable, and comfortable seating area for the pilot. The harness is fully adjustable in the main lift webs (vertical straps), as well as in the lumbar area to ensure proper fit, provide support, and remain comfortable. The parachute assembly is designed to be used

with the bucket style seat pan found in most warbirds such as: SN-J, T-6, Harvard, T-34, T-28, P-51, Stearman, and many others. TSO - C23c cat. B. Strong 306 Seat ......P/N 13-14781 Strong 306 Harness Container Only ......P/N 13-15946



### **PARA-CUSHION 305 - CHAIR**

The Para-Cushion 305 Chair measures 42" long (105 cm) by 16" (40 cm) wide by 2.5" (6cm) to 1" (2.5cm) thick and weighs approximately 16.5 lb. (7.5 kg). This back mounted container is built to extend from the shoulders of the user to just above the knees. This long design allows the parachute to be packed in a larger area keeping the system as thin as possible. Confor© Foam padding throughout the system allows the user to comfortably sustain flight for many long hours. The parachute assembly is designed to be used in airplanes where your seat is

reclined such as a Grob, Giles 202, the rear seat of an Extra, and many others. System Comes Complete with: Harness/Container, Mid-Lite 

## ACROPRO PARACHUTE



The AcroPro is designed with Aerobatic pilots in mind. At just 16 lbs., this lightweight, thin, and comfortable pack supports the pilot during high G maneuvers while maintaining comfort and safety. The AcroPro, measures 24" (60 cm) tall by 16" (40 cm) wide by 3" (7 cm) thick and weighs approximately 16 lbs (6.5 kg). In many cases, by removing the back cushion of the seat pan, the pilot may place the AcroPro in its place. Choose our Standard Legace or the AcroPro in the

Harness or the Aerobatic Harness at no additional charge. AcroPro comes with: Harness/Container, Mid-Lite Parachute if desired or C-9 (call for price), Ripcord, Lil Grabber Pilot Chute, Carry Bag, and DVD Manual. TSO - C23c cat. B & SAE AS-8015A.

Standard Harness - Harness/Container Only P/N 13-21184 Standard Harness - Complete Mid-Lite......P/N 13-21186 Aerobatic Harness - Harness/Container Only .. P/N 13-21185 Aerobatic Harness - Complete Mid-Lite ......P/N 13-21187

### PARA-CUSHION 303 - BACK



The Para-Cushion 303 measures 24" (60 cm) tall by 16" The Para-Cushion 303 measures 24" (60 cm) tall by 16" (40 cm) wide by 3" (7 cm) thick and weighs approximately 15 lbs (6.5 kg). In many cases, by removing the back cushion of the seat pan, the pilot may place the 303 in it's place. The 303 Back is recommended for use in airplanes where head room is at a minimum and moving forward in the cockpit is not a problem. Recommended for use in airplanes such as: ASW-27, PW-5, Cap-10, Zlin 50, and Christen Fagle Christen Eagle.

System Comes Complete with: Harness/Container, Mid-Lite Parachute, Ripcord, Lil Grabber Pilot Chute, Carry Bag, and Manual. TSO - C23c cat. B.

P/N 13-03440



PARA-CUSHION L-39
The Para-Cushion L-39, measures 27" (68.6 cm) tall by 17" (43.2 cm) wide by 3.5" (8.9 cm) thick and weighs approximately 25.9 lb. (11.7 kg). The L-39 is designed exclusively for the L-39 Albatross. The design incorporates existing Russian designed pilot restraint system found on the original assembly, including shoulder roller guide for inertial reel and seat belt buckles at the hips. This provides you with fit-and-fly technology that perfectly replaces the original continuous and give to a page of mind knowing that you have

original equipment and gives you peace of mind knowing that you have a comfortable, top of the line system.

System Comes Complete with: Harness/Container, 28' C-9 Parachute, Ripcord, Travel Cushion, G-Pad, Static Line, Lil Grabber Pilot Chute, Carry Bag, and Manual. TSO - C23c cat. B......P/N 13-15068

#### **MID-LITE CANOPY**



The 26' Mid-Lite is the finest reserve canopy available! It is a highly reliable 24 gore canopy. It is tested and approved to FAA TSO C23c Category B.
The canopy has been tested to withstand a 5000lb shock

load, which means it is built to withstand the rigors of an emergency bail-out. In production since 1987 the Mid-Lite has proven time and time again that it is the most rugged and reliable reserve you can own!

Canopy Shape	Conical	Canopy Cloth	30-50 cfm (PIA-C-44378d)
Size	26'	Turn Speed	Approx. 7 sec
Number of Gores	24	Forward Speed	6 - 8 mph (10-12 km/h)
Line Length	17' 6"	Opening Time	1.1 - 2.3 sec
Panels Per Gore	4	Rate of Descent	18.5 fps @ 225 lbs (5.7 mps)
Suspension Line Material	Type 1A	Canopy Weight	Approx. 7 lbs
Suspension Line Strength	400 lbs	Maximum Weight	254 lbs (115 kg)

P/N 13-14782

#### **ACCESSORIES**

#### CUSTOM MONOGRAMMING

Monogram your name, N number, or anything that space will allow on the front of your container......P/N 13-04907

### CAPEWELL RISER RELEASE

For landing in high wind conditions allows the pilot to release the parachute, to prevent dragging. Disadvantages -- Heavy and expensive .....P/N 13-04908 hardware...

#### **LUMBAR SUPPORT PAD**

A rounded Tempor® foam pad that attaches in existing channel. Adjustable to just the right position in the small of your back.

#### P/N 13-15065

### PARA-CUSHION G-PAD CUSHION

An auxiliary pad that attaches to the back pad of any Para-Cushion. G-pad is formed to snugly fit around the pilot's sides providing extra support during high G maneuvers ......P/N 13-15066

This external pocket snaps onto the system and holds the pilots ELT system. ......P/N 13-15949

#### SHEEPSKIN BACK PAD

Sheepskin pads keep you cool in the summer and warm in the winter. Smoke ......P/N 13-11307 Natural .......P/N 13-11309 

#### **QUICK EJECTOR SNAPS**

This is the Military type hardware that can be used in place of the standard B-12 snaps. Works best for former military pilots who have become accustomed to this type of hardware.

Snaps ......P/N 13-04909 Aerobatic Snaps ......P/N 13-04910

A zip-on seat pad held in place by the pilot's weight to restrain the Para-Cushion and prevent shifting during high G maneuvers.

P/N 13-15067