



PARADIGM

PARACHUTE & DEFENSE

12/8/2023

SERVICE LIFE OF PARACHUTE EQUIPMENT

GENERAL

- In the USA, there is no Government-imposed Service Life on parachute equipment. As long as it is maintained in an airworthy condition and repacked in accordance with FAA Regulations, it has no legal “end-of-life.”
- Outside of the USA, rules may be different – check your country’s Aviation Regulations.
- Manufacturers may impose their own service life on equipment that they build.
- Parachute Riggers may choose to set their own maintenance limits at their own

TANDEM, PARA-CUSHION AND SPORT EQUIPMENT

- Paradigm does not impose an end of use (Service Life) on our Tandem, Para-Cushion or Sport parachute systems. The continued airworthiness of your equipment is at the discretion of your Parachute Rigger’s inspection during re-pack. Paradigm recommends returning your parachute to us every 5 to 8 years for complete inspection and any updates that may be required.
- Bear in mind that although an older parachute may still be airworthy, you may still want to consider a replacement. As a parachute system ages, many other things happen concurrently: a Pilot’s age, weight, and physical condition may change; a change of aircraft may render a previously suitable model a poor fit; technological advances in fabric, webbing, hardware, and construction methods improve constantly. Airworthiness does not by itself imply suitability. We will be happy to help you assess the suitability of your current equipment based upon your needs.