

T-10R Reserve Assembly

“Building products that bring our troops safely to the ground 100% of the time”

General Information

T-10R Reserve Canopy

Part Numbers

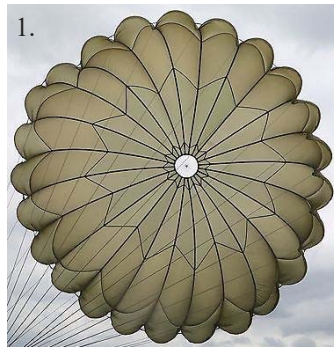
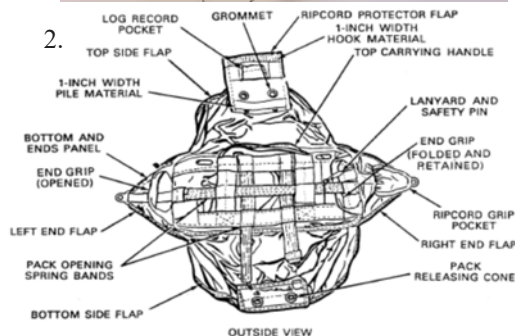
T-10R Assembly

NSN: 1670-00-892-4218

P/N: 62C4317-10

Consist of:

- 1. Canopy: 48J7156-3
- 2. Pack: 62J4346-10
- 3. Pilot Chute: 49J7161-2
- 4. Ripcord: 62C4250



Model Uses and Features

Model	Difference
T-10R	Standard Reserve System used for the MC1 Series & T-10 series Main Assemblies. Contains metal locking cones, right ripcord pull and single cable ripcord.

The 24 ft. (7.3m) Diameter Chest Reserve Assembly is an emergency parachute designed to be used in the event of a malfunction of the primary back type parachute. In the event that it is needed, the T-10R it is manually activated through the use of the ripcord.

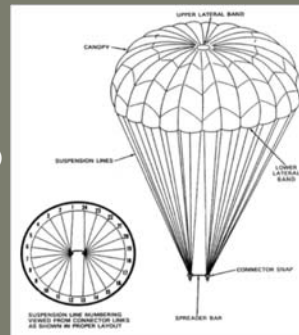
- All material colors are new U.S. Army color Foliage Green #504
- All 24 Ft. Reserve Parachute Assemblies are manufactured in strict accordance with Personnel Parachute U.S. Military Specifications MIL-DTL-6445, MIL-DTL-7567, and MIL-STD-849, latest revisions.

The packed assembly requires less than 27-lbs(5.2kg) manual pull on the ripcord handle to activate the spring loaded pilot chute, thereby deploying the reserve canopy instantaneously.

Specifications

Canopy Assembly

Shape.....	Flat Circular
Diameter (nominal)	24 feet(7.3m)
Canopy Cloth.....	1.1 oz. PIA-C-7020, type I, 80-120 CFM Ripstop Nylon
Suspension line material.....	Type III nylon cord, PIA-C-5040, 550lb tensile strength
Length of suspension line (connector link to lower lateral band).....	20ft(6m)
Descent Rate.....	Avg. 22 ft./sec(6.7m/s)
No. of suspension lines/gores	24
Maximum Weight Capacity.....	360lbs(163kg)
Complete Assembly Weight.....	13 lbs(5.9kg)
Steerable.....	No
Max. Jump Wind Speed.....	15 mph(13knots)
Min. Deployment Altitude.....	500 ft(152m)
Max. Deployment Speed.....	150 mph(130knots)
Shelf Life.....	16.5 years
Service Life.....	12 years



Pilot Chute

Shape.....	Flat Octagonal
Diameter.....	3.3ft (1.02m)
No. of suspension lines.....	8
Canopy Material.....	1.1 oz. PIA-C-7020, type I, Nylon Ripstop