# Stretcher Wheel Cart / Wheeled Litter Carrier Assembly and use Instructions



Product assembly videos can be viewed at www.gseason.com



Case sold separately

Lightest wheeled litter carrier on the market for single person transport to & from MedEVAC vehicles, aircraft, etc.

- ➤ Locking clamp system to keep the litter firmly in place
- ➤ Compatible with Talon® II 90C, Raven®90C, MedEvac & T3 litters as well as all NATO litters
- > Performs as litter stand in the field due to its unique wheel locking system
- Quick and easy to deploy or disassemble for storage
- ➤ Includes rugged, wheeled, stackable hard case with custom laser-cut foam packing interior (Case sold separately)

#### **Technical Parameters**

- Carrier Dimensions Open: L1370mm x W690mm x H820mm
- Carrier Dimensions Half-Folded: L1180mm x W690mm, x H530mm
- Carrier Dimensions Folded: L1050mm x W620mm x H240mm
- Litter Carrier Weight: 19kg (without wheels: 11.5kg)
- ➤ Litter Carrier with Case Weight: 39.9kg
- ➤ Litter Carrier Payload: 250kg
- Case Dimensions: L1220mm x W750mm x H320mm

Wheeled Litter Carrier case, contact Customer Service for details. Please contact Golden Season Pte Ltd at info@goldenseason.com.sg or +65 68632228 if you have any question.

#### Axle/Wheels



Figure A

Wheeled Litter Carrier (Disassembled) Ready for Assembly

Press locking lever to extend and Insert axle rod of tire into sleeve



Figure B



Figure C

Once axle is fully seated, release locking lever to secure rod in place

Repeat this step for the second tire. When storing with wheels off, press locking lever and push out the axle rod of tire



Figure D

**Handle Prop** 

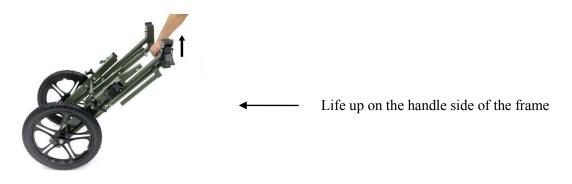


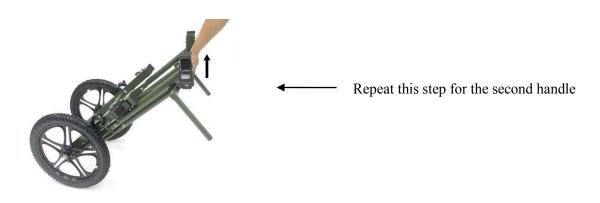
Figure E

Pull out the handle of litter carrier While rotating 90 degrees counter clockwise Handle will lock itself into place

Figure G



Figure F



Frame



•

Using hand, push the frame stabilization crossbar forward until it locks into place (tire side)

Figure H

Using hand, make the handle to rotate clockwise. It pushes the frame stabilization crossbar forward until it locks into place (handle side)





Figure I



Wheeled Litter Carrier shown with optional Height extenders is now ready for a stretcher

Figure J

# **Stretcher Clamps**



Figure K

Place litter onto carrier, ensuring that the litter poles are properly seated in the provided channels

Secure the litter to the carrier by moving the C clamp over the top of the litter poles.

Once the clamp is properly placed, push down the locking lever to secure





Figure L

Figure M



Figure N

Repeat this step for all four clamps. The clamps Assembly shown is finished

#### NOTE:

- > Push down the locking lever until you can feel a stopping point
- You will hear one click, it indicates that the stretcher has locked
- ➤ The C clamp can accommodate a stretcher diameter between 38mm and 42mm

**Wheeled Lock** 



Figure O



Figure P



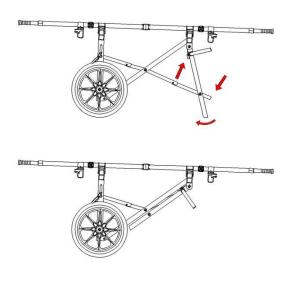
Figure Q

To stabilize the litter carrier against backward and forward movement.

To engage, rotate the lock hand anticlockwise until lock fully engages against wheels.

Repeat on both sides, when ready to transport, release wheel locks by rotating the lock hand clockwise.

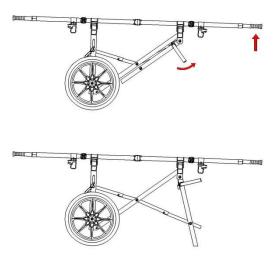
# **Foot Prop Operation**



**←** Disengage the foot prop:

Using foot, push down the black bar and make the foot prop rotate until it locks itself into place

Figure R



Engage the foot prop:

With one hand holding stretcher, the other hand holding the carrier handle, make the foot prop rotate clockwise until the frame stabilization crossbar forward until it locks into place (handle side)

Figure S

#### Wheeled Litter Carrier Use Instruction

Attach a stretcher

**Attach a stretcher:** follow the clamp Assembly Operation Instruction above



Figure T

# Secure the stretcher frame Using all four clamp mechanisms

#### **Loading the Patient**

- 1. Place patient on stretcher at ground lever
- 2. Strap patient to stretcher
- 3. Place stretcher with patient on wheeled Litter Carrier with

#### HEAD IN SAME DIRECTION AS THE WHEELED PROP

#### Note:

- Making the litter carrier wheels in the front of the stretcher
- Leaving the litter carrier at the horizontal plane in order to prevent rollover
- > Never leave patient unattended

## Wheeled Litter Carrier Use Instruction

## **Moving the Patient**





Figure U

Figure V

#### When ready to move the patient:

Using foot, push down the black bar and make the foot prop rotate until it locks itself into place.

#### **Normal Condition:**

Usually one person can pull the litter carrier with a patient by themselves on lever ground.

#### **Stopping the Patient:**



Figure W

Figure X

#### When the litter carrier is at rest, or when ready to remove the patient and stretcher:

With one hand holding stretcher, the other hand holding the carrier handle, make the foot prop rotate clockwise until the frame stabilization crossbar forward until it locks into place (handle side).