# Heavy Duty Aluminum Alloy Ambulance Stretcher

Model: MS3C-200C

This EMS/ Ambulance gurney is designed for both commercial and private use. Durable enough to withstand the rigors of commercial patient transportation while easy enough to operate by a single individual.

### Standard Features:

- Made of aluminum alloy and stainless steel materials
- Stretcher comes standard with heavy duty, oversized locking casters
- Mechanical folding legs are controlled by the handles on both sides
- Siderails collapse allowing for easy patient loading and unloading
- Only one operator needed to load the patient into the emergency vehicle
- 2 inch waterproof foamed cushion is adjustable
- Light-weighted, easy to sterilize and clean
- Pneumatic backrest and footrest allows for easy adjustments
- Stretcher release handles are conveniently placed for easy operation
- Floor-mounted vehicle locking device locks stretcher while in motion
- Reinforced bars protect the stretchers legs when loading and unloading the patient
- (2) Patient safety belts included

#### Specifications:

- Max vehicle loading height: 27in
- Upright dimensions (w/ pad): 77.5in x 24in x 37in
- Collapsed dimensions (w/ pad): 78in x 24in x 13in
- Packing size: 82in x 24in x 19in
- Load capacity: 400 lbs.

## User Manual:

To adjust the backrest: Pull the lever located behind the rest and lift or lower to the desired angle.

To lower the stretcher: Simultaneously squeeze upward on the two levers located at foot end and slowly lower the unit

to a collapsed position.

To raise the stretcher: Lift up on the frame until the legs spring open and lock into place.

Loading into a vehicle: Squeeze both levers at the foot end of the stretcher, push the head end legs of the stretcher

against the loading platform and the legs will automatically collapse.

**Unloading from a vehicle:** Slowly pull the stretcher out of the vehicle, the stretchers legs will automatically spring open and lock into their outmost position.



# Vehicle Locking Mechanism Basic Operation and Installation:

1. You will install the vehicle locking mechanisms onto the transportation vehicles floor as shown in the picture.

2. The hook bar (shown in PIC 2) will be installed towards the front of the transportation vehicle. The vehicle locking latch (shown in PIC 3) will be installed at the rear of the transportation vehicle.

MS3C

NOTE: You will need to measure the distance between the stretchers stability bar located at the head end of the stretcher and the stretchers locking pin located at the foot end of the stretcher. (as illustrated with the blue arrow in the picture)

3. PIC 1 is pointing to the stretchers horizontal frame bar. You will slide the stretcher into the vehicle until the stretchers horizontal frame bar catches in the U Hooks of the stability bar as shown in PIC 2.

4. As you do so, the stretchers locking pin located under the foot end of the stretcher (as shown in PIC 4) will catch the locking catch (as shown in PIC 3). Once the stretchers locking pin is inserted into the locking catch, you can pull the red lever to manually lock the stretcher into place.

