

**Manitoulin-Sudbury District Services Board
POLICY & PROCEDURES MANUAL**

Section: G. Paramedic Services	Effective Date: April 30, 2019
Topic: 5. Fleet, Equipment and Facilities	Replaces:
Subject: 23. Stryker MX Pro Stretcher	
Policy No. G.5.22.2019	Page 1 of 4

PURPOSE

To outline standard and safe process for utilization of the Stryker MX Pro Stretcher

APPLICATION

Paramedics, Paramedic Superintendents

PROCEDURE

Rationale for use

The Stryker MX Pro (manual) is a patient handling device designed for use by a minimum of (2) two trained operators in Manitoulin -Sudbury DSB ambulances.

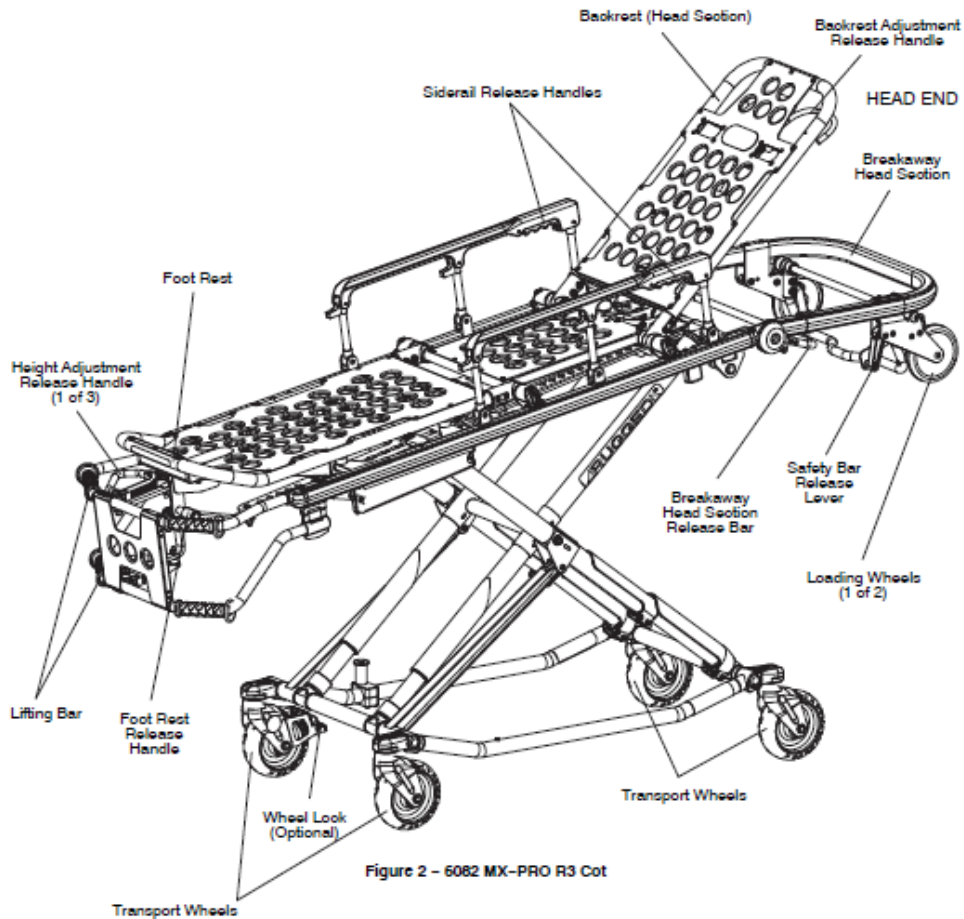
The MX pro stretcher weights 81 pounds (36 Kg) is designed for roll-in loading feature with a maximum weight capacity of 650 pounds (295 Kg).

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Description

Transporter feature includes the following:



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Procedure for Use

Cot Operations

LOADING THE COT INTO A VEHICLE WITH TWO OPERATORS

When loading the cot into a vehicle, an operator should remember the following important issues:

- Two operators must be present when the cot is occupied.
- There must be a safety hook properly installed in the vehicle so that the bumper does not interfere with the front legs of the base frame. (See for safety hook installation instructions.)
- Operators must be able to lift the total weight of the patient, cot and any items on the cot.
- The higher an operator must lift the cot, the more difficult it becomes to hold the weight. An operator may need help loading the cot if he/she is too short or if the patient is too heavy to lift safely. The operator must be able to lift the cot high enough for the cot's legs to unfold completely and lock when the cot is unloaded. A shorter operator will have to raise his/her arms higher to enable the undercarriage to unfold.



Figure 16 - Safety Bar Engaging Safety Hook

WARNING

Failure to use the safety hook can result in injury. Install and use the hook as described in this manual.

1. Place the cot in a loading position (any position where the loading wheels meet the vehicle floor height). Roll the cot to the open door of the patient compartment. Lift the vehicle bumper to the raised position (if possible).
2. Push the cot forward until the loading wheels are on the patient compartment floor and the safety bar passes the safety hook as shown in Figure 16.
3. For maximum clearance to lift the base, pull the cot back until the safety bar engages the safety hook. Operator two should verify that the bar engages the safety hook.
4. **Operator 1** – Grasp the cot frame at the foot end. Lift the foot end of the cot until the weight is off the latching mechanism. Squeeze and hold the release handle (location A or B).
5. **Operator 2** – Stabilize the cot by placing your hand on the outer rail (location C). Grasp the base frame where indicated (location D). After the foot end operator has lifted the cot and squeezed the release handle, raise the undercarriage until it stops in the uppermost position and hold it there (Figure 17).
6. **Both Operators** – Push the cot into the patient compartment (Figure 18), engaging the cot fastener (not included).



Figure 17 - 2 Operators - One Lifting the Base



Figure 18 - 2 Operators - Base Full Up

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For more detailed instructions, please refer to your user's manual located in the Cert'n system.

Cleaning

The stretcher is subject to scheduled preventative maintenance and cleaning following use. The stretcher should be cleaned in accordance with the Disinfection of Vehicle and Patient Care Equipment Policy and Procedure.

REFERENCE

Stryker MX- Pro Operations/Maintenance Manual

MOHLTC, EHS-B, *Patient Care Equipment Standards*

EHS-B, Occupational Health Services, *A Lifting Training Program for EMAs.*

Manitoulin-Sudbury DSB, Paramedic Services, *Ergonomics Policy & Procedure.*

Manitoulin-Sudbury DSB, Paramedic Services, *Securing Equipment Policy & Procedure.*

Manitoulin-Sudbury DSB, Paramedic Services, *Disinfecting of Vehicles and Patient Care Equipment Policy & Procedure.*