



## Work Instruction

<b>Work Instruction</b>	Securing the Atom V808 Transport Capsule Incubator to a Stryker Stretcher	<b>Document No.</b>	WIN/OPS/378
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<b>Authorisation</b>	General Manager Operational Services	<b>Department</b>	Fleet & Equipment
<b>Applicable to</b>	All of AV	<b>Date Approved</b>	3 February 2017

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### 1) Purpose

- a. The Atom V808 Transport Capsule is located at 16 regional Hospitals around the State to facilitate the timely transport of infants when required. With the transition of the AGP fleet to the Stryker Power Pro XT stretcher platform, this Work Instruction provides a guide to safely securing the Atom to the stretcher.
- b. The Atom V808 is principally restrained by the Stryker stretcher adult harness system. Two additional restraint straps are provided in the blue bag to secure the Atom V808 hood and to prevent any forward movement of the unit.
- c. After completing this procedure, the Atom V808 will be securely attached to the Stryker stretcher and ready to be transported safely in the AGP.

### 2) Instructions

- a. Prepare the Stryker stretcher by applying the brakes and removing any additional linen or equipment from the head end storage area. A base sheet should be retained.
- b. Undo the foot and knee belts and temporarily stow these belts under the mattress to provide a clear work space.
- c. Undo the lap belt and extend the adjustment to its maximum length.
- d. Undo the shoulder harnesses and extend their adjustment to maximum length.
- e. Clear the mattress area of all belts and buckles.
- f. Lower both arm rests.
- g. Place the Atom V808 on the stretcher so its front handle aligns with the mattress divide between head and shoulder section.



### 3) Head End Restraints

- a. Thread the shoulder harness belts through the inside of the stretcher frame prior to fully lowering the head rest, ensuring that the belts are not caught up in any mechanism as this will render the belts too short



Position the V808 on the stretcher with the Operator control panel facing the aisle side of the stretcher and the forward V808 lifting handle is positioned approximately in line with mattress split at the head end. Pass the shoulder harness belts over the left main body handle and around the base of the V808, crossing left to right and right to left.



- b. Connect the shoulder harness belts to their respective buckles. Tension the belt by tightening it while exerting downward force on the mattress



### 4) Foot End Restraints

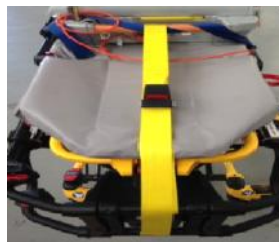
- a. The lap buckle should be wrapped around the frame to shorten its length so that the adjustment does not occur on the corner of the incubator.



- b. Pass the lap belt to the rear of the Atom V808. The belt should be wrapped around the Atom V808 lifting handle and guided past the lamp post and fittings to connect with the lap belt buckle.



## 5) Additional Yellow Restraint Kit



- a. A set of additional yellow restraint straps are provided in a blue satchel which will be located with the Atom V808 and must stay with the V808 at all times.
- b. The yellow hood strap (white plastic buckles) passes between the access ports and over the hood of the Aton V808 and serves to reduce vibration of the unit.
- c. The rear yellow strap (black solid buckles) are mandatory for transport and must be fastened around the handle of the Atom V808 and then to the central rear body of the stretcher. This prevents any forward movement of the Atom V808 on the stretcher.
- d. Re-tension all belts and ensure buckles are secure.
- e. Return the knee and foot belts from their stowed position and buckle these belts to ensure they do not foul the stretcher mechanism.

## 6) Related Documents

- a. Atom V808 Transport Capsule Instruction Manual

## 7) Work Instruction Review

- a. This document has been Risk Rated as Low, and therefore will be reviewed and updated according to its 4-yearly review period by the Fleet and Equipment Operational Equipment Support Manager.

## 8) Document Management

- a. The HPRM file reference for this document is WIN/OPS/378

## 9) Definitions

Term	Definition
AGP	Ambulance General Purpose

