



**Safe Patient Handling Equipment:
HoverJack
SKILLS CHECKLIST FOR VEHICLE EVACUATION**

Equipment: HoverJack® Air Patient Lift or Evacuation HoverJack, HT Air supply, HoverMatt Air Transfer System – either the reusable or disposable version. *HoverMatt SPU is preferred.	Name (print): Date:
Validator (print):	Patient Care Unit:

	<i>Performance Criteria</i>	<i>Validator Initials</i>
1.	<i>Preparing for a vehicle extraction.</i>	
	Demonstrates ability to properly use the HoverJack® air patient lift and HoverMatt air transfer system for vehicle extraction.	
	Properly assess the patient to ensure that they can be removed from the vehicle without additional harm.	
	Assesses vehicle to determine safest exit and extraction method for the patient.	
	Starting with valve 1, and working in sequence, inflates the HoverJack to the height of the vehicle seat or just below. (Depending on the type of vehicle, this may only be two or three chambers.)	
	Places the HoverMatt under the patient using either a sling placement or log-roll technique. If log-rolling the patient, reclines the seat back as far as possible for ease of placement.	
	Ensures that the patient is centered on the HoverMatt, with their head approximately one inch from the top seam. Buckles the safety straps loosely around the patient.	
2.	<i>Extracting a patient head first.</i> (Two caregivers are required, for larger patients a third is recommended.)	
	Aligns the seat approximately 4 inches behind the door frame, so the patient’s head is positioned to clear the door opening once the HoverMatt is inflated.	
	The caregiver closest to the patient ensures all HoverMatt transfer handles are visible. Inserts the air supply hose into the nearest hose entry, secure snap and velcro.	
	Positions the inflated HoverJack parallel to the vehicle, as close to the patient as possible and braces against the vehicle.	
	Assures that a slide board or similar device was used to bridge any gap if necessary.	
	Presses the HoverJack button on the air supply to initiate air flow to inflate the HoverMatt. (If a third caregiver is present, this person assists with operating the air supply and bracing the HoverJack against the vehicle.)	

	As the HoverMatt begins to inflate, the caregiver inside the vehicle moves the HoverMatt and patient's head forward and down in order to clear the top of the doorway.	
	Once the head is clear of the doorway, the caregiver outside the vehicle uses the middle and second transfer handles to control and extract the patient's upper body.	
	The second caregiver ensures the patient's legs clear the doorjamb.	
	The third caregiver may assist in receiving the patient and guiding the HoverMatt onto the HoverJack.	
	Ensures the patient is centered on the HoverJack, and presses the standby button to deflate the HoverMatt.	
3.	Extracting a patient feet first (To extract a patient feet first, three caregivers are required.)	
	Assures proper positioning of caregivers: one caregiver positions themselves in the back seat, a second caregiver positions themselves inside the vehicle opposite the patient and the third caregiver remains outside the vehicle, next to the inflated HoverJack and patient.	
	Places the HoverMatt beneath the patient, and reclines both front seats.	
	The caregiver positions the inflated HoverJack parallel to the vehicle, as close to the patient as possible while bracing against the vehicle. Then inflates the HoverMatt.	

	As soon as the HoverMatt begins to inflate, the caregiver in the backseat guides the HoverMatt and patient's upper body to the caregiver in the front seat.	<i>Validator Initials</i>
	The caregiver outside the vehicle grasps the foot end transfer handles to extract the HoverMatt and the patient's lower body, while the caregiver in the front seat guides and protects the patient's head and upper body.	
	The caregiver outside the vehicle ensures the patient is centered on the HoverJack, and presses the standby button to deflate the HoverMatt.	
4.	Extracting a patient from the backseat (For backseat extractions, two caregivers are required.)	
	Uses a logroll technique to place the HoverMatt beneath the patient lying down in the back seat.	
	The caregiver outside the vehicle positions the inflated HoverJack perpendicular to the vehicle, in line with the patient. Then, inflates the HoverMatt.	
	The caregiver outside the vehicle grasps the foot end transfer handles to extract the HoverMatt and the patient's lower body, while the caregiver on the opposite side guides and protects the patient's head and upper body.	
	Ensures the patient is centered on the HoverJack, and press the standby button to deflate the HoverMatt	
5.	Extracting a patient in the front seat headfirst out the back door. (To extract a patient in the front seat headfirst out the back door, three caregivers are required.)	
	Assures proper positioning of caregivers: one caregiver at front door, back door and opposite side of the vehicle.	
	If possible, removes the headrests.	
	Places the HoverMatt under the patient.	
	Reclines both front seats to level out the transfer as much as possible.	
	Once the headrest is removed, the caregiver supports the patient's head until it is on a solid surface.	
	The caregiver outside the vehicle positions the inflated HoverJack perpendicular to the vehicle, in line with the patient then braces HoverJack against the vehicle.	

	Assures that a slide board or similar device was used to bridge any gap if necessary.	
	Caregiver inflates the HoverMatt.	
	As soon as the HoverMatt begins to inflate, the caregiver at the back door next to the HoverJack grasps the handles and supports the head while the caregiver in the front seat next to the patient guides the foot end to the caregiver on the opposite side of the vehicle.	
	Once the patient starts to turn, the caregiver at the back door pulls them out onto the HoverJack.	
	Ensures the patient is centered on the HoverJack, and presses the standby button to deflate the HoverMatt.	
6.	Extracting a patient from a truck/suv.	
	The HoverJack must be at or below seat height for patient extractions. If the HoverJack is below seat height, a transfer medium must be used to bridge the gap.	
	If necessary, place the slide board or similar product underneath the patient and HoverMatt and extract the patient using the head or foot end methods previously described.	
The above skills have been successfully demonstrated:	I agree with the Validator that I feel competent performing the above skills:	
	X	
Validator (signature above)	Orientee/Employee (signature above)	