

No.	Assembly	Machine Location	Type of Hazard	Potential consequences	Comments	Initial assessment				Action required
						LO	FE	HRN	Risk level	
3	Case Erector Assembly	1.Plucker Assembly 2.Case Transfer assembly	1.The shipper was not picked, or it fell during the plucking process. 2.The shipper not placed on the Flap folding Assembly 3.The Shipper get stucked while shipper pushing to bottom taping unit. 4.Bottom tape not applied on shipper 5.The pneumatic pipe is broken or loose	1.The Shipper will not formed properly 2.The shipper might be damaged	<p><b>Hazards</b> -The shipper was not picked, or it fell during the plucking process.</p> <p><b>Why is the hazard there</b> - The feedback sensor breakdown</p> <p><b>What drives the hazard</b> -Cylinder/Sensor.</p> <p><b>How could harm be caused</b> - The air pipe not connected properly or The sensor is not set as per Shipper Parameters</p> <p><b>Why would the hazard occur</b> -The air pipe not connected properly or The sensor is not set as per the Parameters</p> <p><b>Potential occurrence of hazard</b> - Possible</p> <p><b>Possible harm</b> -The Matrix not placed properly into the shipper.</p>	1	1	1.99	Low, significant	<p>1.The feedback Sensor provided for shipper pluck confirmation &amp; if shipper fails the alarm will be generated.</p> <p>2.Reed sensors are provided for the cylinders. If the flap folding assembly is not ready, the plucker cylinder waits until the platform is ready.</p> <p>3. A sensor is provided at the beginning of the taping unit. If the shipper gets stuck, an alarm will be generated.</p>

