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APC change with slow speed

DESCRIPTION	APC change with slow speed
<p>OVERHAUL OF PROCESS</p>	<p>Step</p> <ol style="list-style-type: none"> <li>1. Check the pallet and rail if any chips or stopper caused the pallet slowly when pallets change.</li> <li>2. If above problem was not from mechanism problem that has to check the brake, relay and wires connection, etc. which connect to the brake.</li> <li>3. Normally the brake without release then caused the APC reducer motor could not move and pallet moves slowly.</li> <li>4. It is very easy test, when pallet change move slowly can use the hand push (or pull) the brake release device, if this moment the pallet becomes quickly that represent the brake without release when pallet change.</li> <li>5. When pallet change the brake without release that has to check which place got the trouble, normally, has to check the A pallet or B pallet got this trouble or both of them got this trouble.</li> <li>6. If only A pallet or B pallet got this trouble has to check the electrical manual about the wires connection.</li> <li>7. Normally one side got this trouble has to check the A pallet relay or B pallet relay, because one is CW and another one is CCW and there had two magnetic connectors.</li> <li>8. When the relay and magnetic connector start, the brake was released, if one way was slowly that had one connection to release the brake had disconnect phenomenon. This moment has to check where was broken place.</li> <li>9. The APC motor brake released by DC 90V and it is was from the AC220V input and becomes DC 90V and has the check 220V and 90V (DC).</li> <li>10. If both way (CW and CCW) all become slowly that except above mention the brake maybe broken or too tight.</li> </ol>