

Sub-System Assembly	Equipment Component & Tag	Associated Alarm Message(s)	Troubleshooting & User Action
Robot Palletizing Cell	PE6901 / PE6902 - Pallet Presence Eye 1 & 2	PE6901 / PE6902 - Pallet Presence Eye Alarm	Verify pallet position clean and align sensors PE6901/PE6902 check wiring and acknowledge on SCADA.
	ES4001 - Robot E-Stop	ES4001 - Robot E_Stop Alarm	Release physical Robot E-Stop button check wiring home machine and acknowledge on SCADA.
	RO4001 - Robot Controller Emergency	RO4001-Robot Controller Emergency Enable	Release Emergency of robot controller acknowledge alarm on SCADA home machine and start.
	Robot System Controls	Robot High Power Not Enabled / Ethernet Alarm / Teach Pendant Enabled	Press Safety Reset on SCADA screen for power. Connect Ethernet cable tightly. Turn off Teach Pendant switch.