

30.1. Trip Alarm:

001	Emergency Pressed at Water Bath Unit
Possible Cause	Remedies
Water Bath Emergency Stop enabled	 Reset Emergency Stop after ensuring safety. Check 24V dc supply (Refer Circuit Diagram)

002	Emergency Pressed At H/S/A Unit
Possible Cause	Remedies
H/S/A Unit Emergency Stop enabled	 Reset Emergency Stop after ensuring safety. Check 24V dc supply (Refer Circuit Diagram)

003	Emergency Pressed At Main Panel
Possible Cause	Remedies
Main panel Emergency Stop enabled	 Reset Emergency Stop after ensuring safety. Check 24V dc supply (Refer Circuit Diagram)

004	Power Supply Failure Fault
Possible Cause	Remedies
 Input supply is not as per recommendation 	 Check the input supply. Check the 24V dc supply to power monitoring relay.(Refer Circuit Diagram)

005	Motor Overload Fault of Lubricator
Possible Cause	Remedies
Lubrication Motor getting overload	 Check motor manually for ease of movement. Check main supply. Check the power and control wiring.(Refer Circuit diagram)
	Reset the alarm after rectifying the problem.

006	Pressure Switch / Flow Meter Fault of Lubricator
Possible Cause	Remedies
Pressure/flow fault occur.	 Check gear box oil level. Check the control wiring(Refer Circuit diagram)

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007	Nip Roller Drive Fault
Possible Cause	Remedies
 Nip motor overload. Incoming supply not OK. 	 Check the fault at display. Refer drive manual. Check motor manually for ease of movement. Check incoming supply to drive. Check the power and control wiring. (Refer Circuit diagram) Reset the alarm after arresting the problem.

008	Top Roller Drive Fault
Possible Cause	Remedies
 Top motor overload. Incoming supply not OK. 	 Check the fault at display. Refer drive manual. Check motor manually for ease of movement. Check incoming supply to drive. Check the power and control wiring.(Refer Circuit diagram) Reset the alarm after arresting the problem.

009	Holding/Stretching/Annealing Drive Fault
Possible Cause	Remedies
 Holding/Stretching/Annealing motor overload. Incoming supply not OK. 	 Check the fault at display. Refer drive manual. Check motor manually for ease of movement. Check incoming supply to drive. Check the power and control wiring. (Refer Circuit diagram) Reset the alarm after rectifying the problem.

010	ISU/TFU Drive Fault
Possible Cause	Remedies
 Intermediate stretching unit/Tape folding unit motor overload. Incoming supply not OK. 	 Check the fault at display. Refer drive manual. Check motor manually for ease of movement. Check incoming supply to drive. Check the power and control wiring. (Refer Circuit diagram) Reset the alarm after rectifying the problem.

011	Pre-Annealing Drive Fault
Possible Cause	Remedies
 Pre-Annealing motor overload. Incoming supply not OK. 	 Check the fault at display. Refer drive manual. Check motor manually for ease of movement. Check incoming supply to drive. Check the power and control wiring. (Refer Circuit diagram) Reset the alarm after arresting the problem.