

# Multi-State Advanced Manufacturing Consortium

RELEASE DATE VERSION PAGE

3/18/2016

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US DOL SPONSORED TAACCCT GRANT: TC23767 PAGI PRIMARY DEVELOPER: Glenn Wisniewski – Henry Ford College

# **Integrated Manufacturing Systems Troubleshooting**

AMTEC PLC Logic Analysis Exercise – Answers

- 1) Determine the triggers for the unload conveyor stop advance --- (the output that energizes the solenoid that causes the Stop cylinder (unload conveyor) to advance (extend).
- 2) When complete, write down the triggers and ask your instructor to check your findings.
- Puck Present Proximity switch 5108 PRS
- Unload Conveyor High Level Photo Eye.... Output station is clear.







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