

Accepted Manuscript

Two-Stage Assembly Scheduling Problem to Minimize Total Tardiness with Setup Times

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PII: S0307-904X(16)30185-8
DOI: [10.1016/j.apm.2016.03.037](https://doi.org/10.1016/j.apm.2016.03.037)
Reference: APM 11105



To appear in: *Applied Mathematical Modelling*

Received date: 8 January 2015
Revised date: 22 February 2016
Accepted date: 23 March 2016

Please cite this article as: Ali Allahverdi , Harun Aydilek , Asiye Aydilek , Two-Stage Assembly Scheduling Problem to Minimize Total Tardiness with Setup Times, *Applied Mathematical Modelling* (2016), doi: [10.1016/j.apm.2016.03.037](https://doi.org/10.1016/j.apm.2016.03.037)

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Highlights

- Minimizing total tardiness with setups is addressed for the first time.
- A dominance relation is developed.
- Algorithms, utilizing the dominance relations, are proposed.
- The proposed algorithm reduces the error of the best existing algorithm about 50 %.

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