ABSTRACT

Kristian Palinum Sipahutar : *Influence Model Cooperative Learning Think Pair Share Against the results of Study Drawing Techniques In Class X TKR SMK Karya Serdang 1 Lubuk Pakam T.A 2015/2016*. Essay. Faculty of Engineering, University of Medan. 2016.

Training courses learning outcomes Drawing Techniques especially its basic competence standard engineering drawings to explain a very important part to improved competence light vehicle engineering expertise, because competence light vehicle engineering expertise aims to equip students with skills and knowledge in the field of automotive. The materials on the basis of competence to explain engineering drawing standards require a learning model that can help students in understanding the material that will be presented by the teacher. For the model of Cooperative Learning Type of Think Pair Share chosen because this model can improve reasoning power of students, critical power, imagination, power analysis of a problem and improve cooperation between students in the group Thus, the objective of this study was to determine the effect of cooperative learning model think pair share the learning outcomes in class X TKR SMK Karya Serdang 1 Lubuk Pakam. This type of research is experimental research using cooperative learning model Think Pair Share as the main target. In this study, using the One Group Pretest Posttest is an experiment on a group. The subject of this peneitian is class X TKR SMK Karya Serdang 1 Lubukpakam totaling 25 people. This data collection techniques berpedonam at pretest (test prior knowledge of students) and post-test (test the ability of the student's final). The result showed that there was a positive influence cooperative learning model Think Pair share the learning outcomes in class X TKR SMK Karya Serdang 1 Lubuk Pakam. It is shown that $t_{hitung} > t_{table}$ is 4,606 > 2,068 so that H_o refused and H_a accepted.

Keywords: Learning Model, Cooperative, Think Pair Share, Learning Outcomes