

ABSTRAK

Eggi Suhastra: *Upaya Meningkatkan Hasil Belajar Sistem Bahan Bakar Bensin Dengan Model Pembelajaran Kooperatif Tipe Think Pair Share (TPS) Pada Siswa Kelas XI Teknik Kendaraan Ringan (TKR) SMK SWASTA Budi Agung Medan*. Skripsi. Fakultas Teknik Universitas Negeri Medan. 2014.

Berpusatnya pelajaran Sistem Bahan Bakar Bensin kepada guru dianggap pelajaran yang membosankan dan menjenuhkan dalam proses pembelajaran karena kurang adanya interaksi antara guru dan siswa, sehingga membuat banyak siswa yang belum memahami materi pelajaran dengan baik sehingga hasil belajarnya rendah. Penelitian ini bertujuan untuk meningkatkan hasil belajar siswa bensin pada kompetensi dasar pemeliharaan / servis sistem bahan bakar bensin pada materi mengenal komponen fungsi dan cara kerja system bahan bakar bensin di kelas XI SMK Swasta Budi Agung Medan dengan menggunakan model pembelajaran kooperatif tipe *Think Pair Share (TPS)* di kelas XI Teknik Kendaraan Ringan (TKR).

Penelitian ini adalah penelitian tindakan kelas (PTK), subjek dalam penelitian ini siswa kelas XI Teknik Kendaraan Ringan I SMK SWASTA Budi Agung Medan tahun pelajaran 2013/2014 sebanyak 30 orang siswa. Pelaksanaan tindakan dilakukan selama 2 siklus, dimana setiap siklus dilakukan dua kali pertemuan. Dalam setiap siklus dilakukan 4 tahap yaitu perencanaan, pelaksanaan, pengamatan dan refleksi. Instrumen yang digunakan dalam penelitian ini adalah tes dan lembar observasi. Pada siklus I diperoleh nilai rata-rata siswa 75 dan setelah dilakukan tindakan perbaikan model pembelajaran kooperatif tipe *TPS* pada siklus II diperoleh rata-rata nilai hasil belajar siswa menjadi 87.6. Demikian halnya dengan ketuntasan belajar siswa siklus I sebanyak 21 orang (70%) dan setelah dilakukan tindakan siklus II sebanyak 26 orang (87.6%) yang telah tuntas, sedangkan 4 orang (13.3%) masih belum tuntas. Hasil observasi aktivitas siswa pada siklus I dengan rata-rata 40.9% tergolong cukup Aktif, dan setelah dilakukan siklus II diperoleh rata-rata 74.7% tergolong aktif.

Disimpulkan bahwa dengan menggunakan model pembelajaran kooperatif tipe *TPS* dapat meningkatkan hasil belajar siswa pada kompetensi dasar pemeliharaan / servis sistem bahan bakar bensin pada materi mengenal komponen fungsi dan cara kerja sistem bahan bakar bensin dari hasil nilai ujian rata-rata hasil belajar 60 kemudian dilakukan tindakan pada siklus I rata-rata hasil belajar 75 sedangkan pada siklus II rata-rata hasil belajar 87.6.

Kata Kunci : Model pembelajaran kooperatif tipe *Think Pair Share*, Hasil Belajar.

ABSTRACT

Eggi Suhastra: *Efforts to Improve Learning Outcomes With Fuel System Model Cooperative Learning Type Think Pair Share (TPS) In Class XI Students Lightweight Engineering vehicles (TKR) SMK Swasta Budi Agung Medan*. Thesis. Faculty of Engineering, University of Medan. in 2014.

Centered lessons Gasoline Fuel Systems to the teacher is considered a dull subject and saturate in the learning process due to a lack of interaction between teachers and students, so it makes a lot of students who do not understand the subject matter so well that a low learning outcomes. This study aims to improve student learning outcomes gasoline on basic competency maintenance / servicing fuel system components gasoline on familiar material functions and workings of the gasoline fuel system in class XI SMK Swasta Budi Agung Medan using cooperative learning model Think Pair Share (TPS) in class XI vehicles Lightweight Engineering (TKR).

This research is a classroom action research (PTK), the subjects in this study a class XI student of SMK Engineering vehicles Lightweight I SMK Swasta Budi Agung Medan 2013/2014 school year as many as 30 students. Implementation of actions performed during 2 cycles, where each cycle conducted two meetings. In each cycle performed 4 stages: planning, implementation, observation and reflection. The instrument used in this study was a test and observation sheet. In the first cycle the average value obtained by 75 students and after remedial action cooperative learning model TPS obtained in the second cycle the average value of student learning outcomes be 87.6. Likewise with the thoroughness of the first cycle of student learning as many as 21 people (70%) and after the second cycle of as many as 26 people (87.6%) which has been completed, while 4 (13.3%) is still not finished. The results of observations of student activity in the first cycle with an average of 40.9% is quite active, and after the second cycle gained an average of 74.7% classified as active.

It was concluded that by using cooperative learning model TPS can improve student learning outcomes in basic competency maintenance / servicing fuel system components gasoline on familiar material functions and workings of the gasoline fuel system from the value of the average test results of study 60 then carried out the action on the first cycle on average 75 learning outcomes while the second cycle of the average learning outcomes 87.6.

Keywords: cooperative learning model Think Pair Share, Learning Outcomes.