

CHAPTER V

CONCLUSIONS AND SUGGESTIONS

A. Conclusions

The students of automotive engineering program need the English reading materials that are appropriate to their study program. After analyzing the data, it was concluded that:

1. Based on the need analysis from the questionnaire and the interview, it was concluded that the students of automotive engineering program in Grade XI at SMK NEGERI 5 Medan need the appropriate reading materials particularly procedure text about “ How to Remove a Car Brake Pedal, How to Set A Brake, How to Replace A Clutch and ABS at Work” in order to increase their knowledge about the use of automotive engineering equipment and also can support their job as a technician in the future.
2. The new reading materials were developed by using six phases of Research and Developmental (R & D), they were; 1) Gathering Information and data, 2) Analyzing Data, 3) Designing Materials, 4) Validating by Experts, 5) Revisng, and 6) Final Product. The materials were developed based on the data of the students’ needs analysis, the questionnaire, the analysis of interview from the English teachers and the existing materials.

B. Suggestions

1. Teacher

It was suggested that the English teacher should not just give the general English reading materials. In teaching, teacher should consider the students' needs in choosing the learning materials. The learning process can be successful if the teacher can give the materials related to the students' needs or major.

2. Students

Students can search the materials related to their study program from the internet and the books, if the existing materials provided are not suitable and appropriate to their major.

3. Institution

The institution should find the book which match to the students' needs. In order to provide the appropriate English reading materials, the product of this study can be selected before using in the school especially for students of automotive engineering program.