



UNIVERSITI KUALA LUMPUR
Malaysia France Institute

FINAL EXAMINATION
JANUARY 2014 SESSION

SUBJECT CODE : FVD30004
SUBJECT TITLE : AUTO ASSESSMENT AND PERFORMANCE TEST
LEVEL : DIPLOMA
TIME / DURATION : 6 HOURS
DATE :

INSTRUCTIONS TO CANDIDATES

1. Answer the question.

THERE ARE 1 PAGE OF QUESTION, EXCLUDING THIS PAGE.

Question 1

(100 marks)

ENGINE OVERHAUL**You are given: -**

1. Engine on stand (4G13/ 4G15).
2. Necessary Special Service Tool (SST).
3. Necessary measuring tools.
4. Tightening tools.

You are asked to:

1. Inspect the engine condition and report any abnormal part/ thing.
2. Start the engine before perform the task
3. Remove one piston.
4. Calculate the engine displacement (ED).
5. Answer all questions asked by the examiner.
6. Produce a report on the above activity.

It is required that:

1. All the procedures made are according to the safety rules.
2. All the explanation is clear and correct.
3. The report on the components is correct.
4. There is no "defect". If so, the mark will be deducted (15-30%).

END OF QUESTION