

# 4292-020/520 – Level 2 Vehicle Technology – Theory Exam

March 2020

## Examiner Report

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# Introduction

This document has been prepared by the Chief Examiner, it is designed to be used as a feedback tool for centres to use in order to enhance teaching and preparation for assessment. It is advised that this document be referred to when preparing to teach and then again when candidates are preparing to sit examinations for City & Guilds Technical qualifications.

This report provides general commentary on candidate performance and highlights common themes in relation to the technical aspects explored within the assessment, giving areas of strengths and weakness demonstrated by the cohort of candidates who sat the **March 2020** examination series. It will explain aspects which caused difficulty and potentially why the difficulties arose, whether it was caused by a lack of knowledge, incorrect examination technique or responses that failed to demonstrate the required depth of understanding.

The document provides commentary on the following assessment;  
**4292-020/520 Level 2 Vehicle Technology – Theory Exam.**

# Theory Exam – March 2020

## Grade Boundaries and distribution

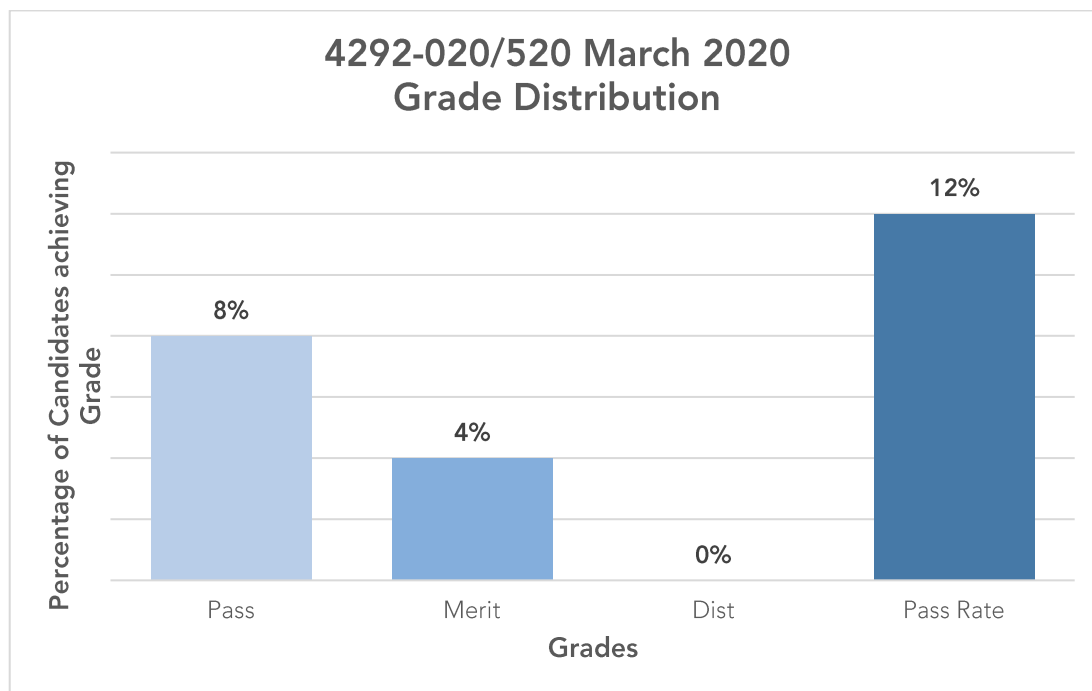
Assessment: 4292-020/520

Series: **March 2020**

Below identifies the final grade boundaries for this assessment, as agreed by the awarding panel:

|                              |           |
|------------------------------|-----------|
| <b>Total marks available</b> | <b>60</b> |
| Pass mark                    | 24        |
| Merit mark                   | 33        |
| Distinction mark             | 42        |

The graph below shows the approximate distribution of grades and pass rates for this assessment:



# Chief Examiner Commentary

## General Comments on Candidate Performance

**Assessment component: 4292-020/520**

### Series 1 (March)

Overall the candidates' performance for this exam series was low. The majority of candidates were awarded low marks due to their limited understanding of the knowledge requirements. There is a limited difference in the quality of answers provided from this series to the 2019 series.

Candidates demonstrated a basic understanding of some areas, including gases changing state and light vehicles. There was also good identification of tools and components.

Candidates who performed better showed a far greater depth of knowledge. These candidates were able to demonstrate understanding of the questions and the key command verb used.

Candidates were unable, in the majority of questions, to adequately interpret the command verb in the question to effectively explain, describe or state the correct answers. Some candidates demonstrated a high level of detail when answering the questions although a high proportion of candidates did not answer questions.

In the extended response question most candidates submitted a limited volume of work and did not focus on the indicative content required and therefore were not able to access higher marks. They discussed a limited range of topics and in some cases presented the same information in multiple ways. Some interesting opinions were presented from the limited answers given however these were often not technically correct. A number of candidates did not demonstrate understanding of the fundamental correlation between light and heavy vehicle braking systems and this limited the marks for candidates.

Candidates need to be prepared for the different types and structures of questions contained within the paper and need to be familiar with the variety of command verbs, as well as the need to read each question carefully and to respond clearly to the question given in the depth required.

Centres are reminded of the City & Guilds Technicals 'Exam Guides' available here <https://www.cityandguilds.com/qualifications-and-apprenticeships/transport-maintenance/automotive/4292-technical-in-automotive#tab=documents>