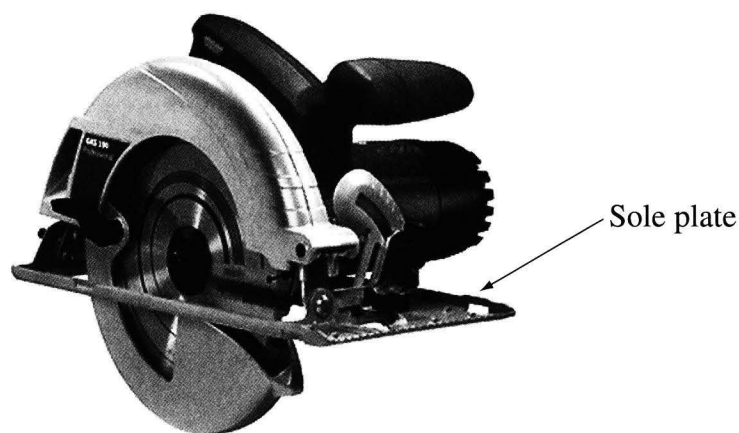


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**Question 17** (8 marks)

An illustration of a 240 V portable circular saw is shown.



- (a) What are TWO adjustments that can be made to the sole plate? 2

Two adjustments that can be made to the sole plate are making it level of how straight you need it or making the sole plate longer or shorter.

- (b) What features of the blade should be considered when purchasing a replacement? 2

Some features of the blade that could be considered is the sharpness and making sure it is in good condition or checking the screws so its screwed on properly.

**Question 17 continues on page 12**

Question 17 (continued)

(c) Describe the routine maintenance checks for this type of saw.

4

The routine maintenance checks for this type of saw is making sure it is firstly useable to prevent injuries making sure the blade is in good condition and having the sole plate being checked out, and also having a look at the whole saw to make sure it is not rusty or in bad condition to be used.

**End of Question 17**