

Name _____

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

1) What safety precautions should be adhered to when working with a vise?

2) How is the size of a vise determined?

3) When using a blow gun, what precautions need to be taken?

4) Which trouble light design(s) is (are) the recommended type for maximum safety?

5) List the tools used by service technicians that use compressed air?

Answer Key

Testname: SHORT 10

- 1) A vise can damage the surface of a part or a component unless protective jaws are used or other materials, such as a shop cloth, is used between the jaws and the component. Use caution not to over tighten an object.
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- 2) The size of a vise is determined by the width of the jaws. Two common sizes of vises are 4 inch and 6 inch models.
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- 3) When using a blow gun, be sure that the air pressure is 30 psi or less at the gun and that only an OSHA approved air gun is used.
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- 4) For maximum safety either a fluorescent or an LED trouble light should be used.
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- 5) Some of the tools that use compressed air include an air impact wrench, die grinder, air ratchet, and air drill.
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