

PM Bucket Elevator Pre-Questionnaire



Grain Handling Safety Coalition
www.grainsafety.org

Choose (circle) the right answer.

1. Speed sensors in the boot section should shut down equipment when belt speed is reduced by how much of the normal operating speed?
 - a. No more than 20%
 - b. No more than 25%
 - c. No more than 30%
 - d. No more than 35%

2. What are three (3) types of splices
 - a. Butt, double overlap, lap
 - b. Butt, lap, mechanical
 - c. Double butt, double overlap, lap
 - d. Double overlap, lap, mechanical

3. Rub blocks need to positioned to check alignment of the belt through the _____ of the boot adjustment range.
 - a. Back or end portion
 - b. Front or beginning portion
 - c. Middle portion
 - d. Entire portion

4. All lubricating grease is the same. Using the grease type specified by the manufacturer does not matter. TRUE FALSE

5. Inspection of belts and buckets should occur when running at normal speed. TRUE FALSE

6. Belts and lagging should be of a conductive material. TRUE FALSE

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