

Lesson #4: Air Nailer and Stapler Safety Exam

Objectives

Students will be able to...

- Demonstrate their knowledge on air nailers and stapler identification and safety.

Common Core Standards

LS 11-12.6
RSIT 11-12.2
RLST 11-12.2
Health and Safety 6.0, 6.1, 6.2, 6.3, 6.4, 6.5, 6.6
Responsibility and Flexibility 7.7
Technical Knowledge and Skills 10.0, 10.2
Demonstration and Application 11.1
Cabinetmaking and Wood Products Pathway A 4.1
Residential and Commercial Construction Pathway D2.1, D3.1

Materials

Air Nailer and Stapler Safety Exam

Lesson Sequence

- Hand copies of *Air Nailer and Stapler Safety Exam* to each student. Once students have completed the test, read and discuss each question with the correct answer. Take this opportunity to again reinforce/solidify operational safety in the student's minds. (50 minutes)

Assessment

Use assessment data from safety exam to show which students understanding the identification of tool and safety and which students need to retake the test. This exam must be passed prior to using these tools in the shop.

Accommodations/Modifications

Test Read Aloud as Needed
Extra Time
One on One Support

Nailer and Stapler Safety Exam

Directions: Fill in the blank spaces with the words from the word bank.

1. Never carry the nailer or stapler with your _____ on the trigger.
2. Always wear _____ protection while using the nailer or stapler.
3. The fasteners used should _____ the manufacturer's nailer or stapler being used.
4. Always be sure that the _____ safety is in place and working before using any gun.
5. Nailers and staplers perform best at _____ PSI.
6. When loading the gun be sure that it is _____ from the air supply line.
7. The nailer or stapler should be held _____ against the work piece before pulling the trigger.
8. Be sure to disconnect the air supply before making any _____ to the tool.
9. The tool should never be _____ by the air supply line.
10. The tool should not be left _____ with the air supply line connected.
11. All guns should be _____ each day before use.
12. There is never an excuse to _____ an air nailer or stapler at someone when the tool is connected or disconnected.
13. Jammed guns should be cleared _____ when the airline is disconnected.
14. Only after the tool is cleaned, lubricated, adjusted, and loaded with the proper nails or staples, can you _____ the tool to the air line for operation.
15. The nailer or stapler is a _____, not _____.

Adjustments
Match
Tool
Unattended
Carried
Point
Connect
Eye
Safely
Finger
Tip
Off
Lubricated
Only
90
Square
Disconnected
Toy

Nailer and Stapler Safety Exam – *Answer Key*

Directions: Fill in the blank spaces with the words from the word bank.

1. Never carry the nailer or stapler with your **finger** on the trigger.
2. Always wear **eye** protection while using the nailer or stapler.
3. The fasteners used should **match** the manufacturer's nailer or stapler being used.
4. Always be sure that the **tip** safety is in place and working before using any gun.
5. Nailers and staplers perform best at **90** PSI.
6. When loading the gun be sure that it is **disconnected** from the air supply line.
7. The nailer or stapler should be held **square** against the work piece before pulling the trigger.
8. Be sure to disconnect the air supply before making any **adjustments** to the tool.
9. The tool should never be **carried** by the air supply line.
10. The tool should not be left **unattended** with the air supply line connected.
11. All guns should be **lubricated** each day before use.
12. There is never an excuse to **point** an air nailer or stapler at someone when the tool is connected or disconnected.
13. Jammed guns should be cleared **only** when the airline is disconnected.
14. Only after the tool is cleaned, lubricated, adjusted, and loaded with the proper nails or staples, can you **connect** the tool to the air line for operation.
15. The nailer or stapler is a **tool**, not a **toy**.