

Proper Body Movements To Avoid Injury

Editor's note: Our Tailgate Training Tip Sheets are available in Spanish at www.gemplers.com.

KEY POINTS:

- Pay close attention to how you bend down, hold tools and position your body when performing a task.
- Keep your wrists as straight as possible.
- Take short breaks, and vary the motions within your task.

Note to trainer: Follow this script or use it to help guide you through a 10- to 15-minute tailgate training session for your ag/hort workers. You may photocopy this sheet for your employees' personal use. However, it may not be published or sold.

Staying healthy is important

- Being in good physical shape makes you feel better and keeps you safer when doing your job.
- This is especially true when your job involves such physical tasks as lifting, bending or carrying heavy loads.
- It's important to always think about what you are doing.
- When you perform the same task repeatedly day after day, pay close attention to how you move and position your body.
- Otherwise, you could injure your back, shoulders, neck, hands, wrists or other parts of your body.

How injuries can occur

- Here are some examples of improper body movements or positioning that may result in injury over time:
 - working from an awkward position
 - excessively bending or twisting your wrists
 - continually working with your elbows raised
 - using your hands to pound, push or otherwise exert strong force
 - pushing, pulling or lifting too heavy of a load
 - rapidly changing your posture
 - repeatedly reaching above shoulder level or lifting objects higher than chest high
 - bending from the waist or twisting your body when lifting or carrying objects
 - lifting with your back instead of your legs
 - gripping tools that don't comfortably fit your hand or dig into your palm
 - not using the correct tools to cut, trim or hammer
- Injuries may also occur from the prolonged use of <u>vibrating tools</u>.





Always use the correct posture when carrying objects.



Don't bend from the waist when picking up an object.

(Continued on back)

See our <u>full line of safety supplies</u>, including respirators, eye and ear protection, coveralls, first aid and more.

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Some important tips

- **1.** Try to vary your tasks and the motions within those tasks.
- **2.** Take short breaks when you are performing the same task repeatedly. Use these breaks to give your body a rest and to gently stretch the parts of your body you have been using. It's also good to stretch before you start your work, just as an athlete does before a game.
- **3.** Change your position when you return to your task after a break.
- **4.** Always use the correct posture. Don't slouch, bend from the waist to pick up an object, or work from an awkward position.
- **5.** Keep your wrists as straight as possible. Check the position of your wrists when you take breaks.
- **6.** When possible, keep your work at a comfortable height between your shoulders and your waist.
- 7. Avoid extended reaching. Keep your work close to you.
- **8.** Match tools to your task. Use the lightest weight tool possible. Don't use tools with handles that dig into your palm.
- **9.** Grasp don't pinch tools or other items.
- **10.** Make sure knife blades are sharp and other tools are in good working condition.
- **11.** Choose work gloves that fit comfortably. Be sure they aren't too tight or too loose.
- **12.** When possible, alternate between hands. This gives your dominant hand a rest.
- 13. Get enough rest, regularly exercise, and stay in good physical shape.

If you have a problem

- Talk with your supervisor if you experience any of these problems. They may be a result of improper body movements or positioning:
 - numbness, a tingling sensation, or other pain
 - loss of strength
 - difficulty moving your fingers, wrists, shoulders or other body parts
 - swelling of your elbow, fingers or hands

Are there any questions?

Note to trainer: Take time to answer trainees' questions. Then review the **Proper Body Movement Do's and Don'ts.**



DO

- Avoid prolonged heavy lifting or exertion.
- Lift with your legs, not your back. And keep your back straight when carrying objects.
- Check the lighting in your work area. Make sure it's adequate for your task.

DON'T

- Perform the same task repeatedly without giving your body a chance to rest.
- Work with your wrists at an awkward angle.
- Apply more force than you need to in order to do the job.





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