

TOWNSHIP OFFICIALS OF ILLINOIS RISK MANAGEMENT ASSOCIATION

RISK REMINDER

PARINERING WITH TOWNSHIPS

Lifting Techniques

You can't always avoid lifting, but there are ways to reduce the amount of pressure placed on the back when you do so. By bending the knees, you keep your spine in a better alignment, and you essentially take away the lever principle forces. Instead of using your back like a crane, you allow your legs to do the work.

Follow These Steps for Proper Lifting:

- 1. Take a balanced stance with your feet about a shoulder-width apart. One foot can be behind the object and the other next to it.
- 2. Squat down to lift the object, but keep your heels off the floor. Get as close to the object as you can.
- 3. Use your palms (not just your fingers) to get a secure grip on the load. Make sure you'll be able to maintain a hold on the object without switching your grip later.
- 4. Lift gradually (without jerking) using your leg, abdominal and buttock muscles and keeping the load as close to you as possible. Keep your chin tucked in so as to keep a relatively straight back and neck line.
- 5. Once you're standing, change directions by pointing your feet in the direction you want to go and turning your whole body. Avoid twisting at your waist while carrying a load.
- 6. When you put a load down, use these same guidelines in reverse.

Also follow these lifting tips:

- 1. Use handles and lifting straps.
- 2. Get help if the shape is too awkward or the object is too heavy for you to lift and move by yourself!





