

THE SEMI-SQUAT APPROACH TO LIFTING



STEP ONE

Position your feet apart to suit your body and what you are about to do. Do not keep your feet together, not even your heels.



Position your feet like this for a straight lift up or down.



Position your feet like this when lifting a large object, to allow yourself to get close to it.



Position your feet like this if your left leg has a pre-existing injury.



STEP TWO

- Brace your abdominals.
- Brace your shoulders and trunk.
- Maintain your lumbar curve.
- Incline your trunk forward, hips and knees bent, push bottom backwards so that shoulders are over the centre of gravity of the load.

STEP THREE

- ✓ Test the weight of the load. Lift one side of the object if it's too heavy or awkward, stop and get help.
- Keep the load close to your body with your back, abdominals, shoulders and elbows braced.



STEP FOUR

- Keep your head and chest up.
- Straighten up by extending hips and knees.
- Change direction with your feet: avoid twisting while bent or loaded.

STEP FIVE

■ To lower the load to the floor, reverse the process, making sure you maintain the lumbar curve and bracing.