

Installation instructions for CS coil springs



Springs for the replacement market are designed individually and may differ in design, i.e. in height, coil thickness and number of turns from the original. This has **no** effect on the elevation and suspension characteristics when used in pairs! CS coil springs may only be used for sports suspensions, level control systems, vehicles in taxi operation, etc. if this is explicitly mentioned.

Note on special spring forms:



Mini block springs

Original mini block springs have an in-constant coil, i.e. the ends are thinner in the material than in the middle. This results in a slightly higher driving comfort, but significantly lower life expectancy. CS springs differ in appearance by a constant coil across all windings. This has **no** effect on the elevation and suspension characteristics when used in pairs!



Banana springs

(also known as side load or C-springs)

McPherson struts often use side-load springs to compensate for transverse forces. The line of action in the unloaded state runs diagonally to the axis of the damper. The lateral forces that are in effect are therefore reduced.

It is important to note the position of the spring prior to dismantling.

correct



Incorrect installation can damage the strut and the wheel housing!

incorrect

