

AUDI Q4 e-tron  
Type F4B  
(VIN commencing WAUZZZ\*)  
03.2021 -

How to select the correct coil spring for your vehicle !

The Q4 e-tron is equipped with drive batteries with various capacities and electric motors with different power ratings. The quickest and most reliable way to select the correct replacement coil spring for your vehicle is explained here.

**Colour code and marking on the spring**

Original front coil springs for the Q4 e-tron carry a colour code that can be used to identify the original part number of the spring that was factory-installed in the vehicle. The colour code can be seen without removing the spring from the vehicle, as shown in the photo below. Rear coil springs do not carry a colour code but, instead, a white label that shows the original equipment part number of the coil spring. This label is more difficult to access and requires the vehicle to be raised on a lift and approached from the rear in order to read it. Use the front- and rear coil spring tables shown below to select the correct ERL reference for your vehicle.

**Front Spring**

Example

Colour code : 1x yellow, 1x brown, 1x violet  
OE-No. 5Q0 411 105 DR  
Eibach-Ref. **R22922**



**Rear Spring**

Example

Code : 1EA511103H  
OE-No. 1EA 511 103 H  
Eibach-Ref. **R22942**

Front Coil Springs

ERL-Ref.	OE-No.	Colour Code		PR-Code Front Axle	Note
<b>R22933</b>	5Q0 411 105 FS		1x white, 1x yellow, 2x red	G01   G03	Comfort Suspension   DCC Suspension
	5Q0 411 105 FT		1x white, 1x yellow, 1x violet	G01   G03	Comfort Suspension   DCC Suspension
<b>R22935</b>	5Q0 411 105 GA		1x white, 1x yellow, 2x violet	G01   G03	Comfort Suspension   DCC Suspension
	5Q0 411 105 GB		1x white, 1x yellow, 1x blue	G01   G03	Comfort Suspension   DCC Suspension
<b>R15459</b>	5Q0 411 105 HT		1x grey, 1x green	G01   G03	Comfort Suspension   DCC Suspension
<b>R10712</b>	5Q0 411 105 DQ		1x yellow, 1x brown, 1x red	G01   G03	Comfort Suspension   DCC Suspension
<b>R22922</b>	5Q0 411 105 DR		1x yellow, 1x brown, 1x violet	G01   G03	Comfort Suspension   DCC Suspension
-	1EA 411 105		2x violet, 1x green	G01   G03	Comfort Suspension   DCC Suspension
-	1EA 411 105 A		2x violet, 1x brown	G01   G03	Comfort Suspension   DCC Suspension
<b>R16391</b>	5Q0 411 105 GL		1x blue, 1x brown	G02	Sport Suspension
	5Q0 411 105 GM		1x blue, 1x grey	G02	Sport Suspension
<b>R19441</b>	5Q0 411 105 GN		1x green, 1x white	G02	Sport Suspension
<b>R21459</b>	5Q0 411 105 GP		1x green, 1x yellow	G02	Sport Suspension
<b>R14668</b>	5QF 411 105 AD		1x violet, 1x orange, 1x red	G02	Sport Suspension
<b>R22934</b>	5QF 411 105 AE		1x violet, 1x orange, 1x blue	G02	Sport Suspension
<b>R14862</b>	5QF 411 105 S		1x orange, 1x red, 1x green	G02	Sport Suspension
-	5QF 411 105 T		1x orange, 1x red, 1x brown	G02	Sport Suspension

DCC Suspension - Vehicles with Adaptive Damping Control

## Spring Seat for the Front Coil Spring



Eibach recommends replacing the lower spring seat (OE-No. 5Q0 412 545 D) where the front spring locates on the damper whenever new front coil springs are installed. This rubber spring seat prevents metal-to-metal contact between the coil spring and the damper plate, thus extending the service life of the coil spring. In addition, it serves to reduce noise transmission into the vehicle interior. This spring seat is subject to wear and tear and should be inspected and replaced if damaged.

Photo : Audi part number 5Q0 412 545 D

## Rear Coil Springs

ERL-Ref.	OE-No.	Code on the Label	PR-Code Rear Axle	Note
<b>R22939</b>	1EA 511 103 C	1EA511103C	1JA   1JP	Standard Suspension   DCC Suspension
<b>R22940</b>	1EA 511 103 D	1EA511103D	1JA   1JP	Standard Suspension   DCC Suspension
<b>R22941</b>	1EA 511 103 E	1EA511103E	1JA   1JP	Standard Suspension   DCC Suspension
	1EA 511 103 F	1EA511103F	1JA   1JP	Standard Suspension   DCC Suspension
	1EA 511 103 G	1EA511103G	1JA   1JP	Standard Suspension   DCC Suspension
<b>R22942</b>	1EA 511 103 H	1EA511103H	1JA   1JP	Standard Suspension   DCC Suspension
	1EA 511 103 J	1EA511103J	1JA   1JP	Standard Suspension   DCC Suspension
-	1EA 511 103 K	1EA511103K	1JA   1JP	Standard Suspension   DCC Suspension
<b>R22936</b>	1EA 511 103 R	1EA511103R	1JC	Sport Suspension (to 16.10.2023)
<b>R22937</b>	1EA 511 103 S	1EA511103S	1JC	Sport Suspension (to 16.10.2023)
	1EA 511 103 T	1EA511103T	1JC	Sport Suspension (to 16.10.2023)
<b>R22938</b>	1EA 511 103 AA	1EA511103AA	1JC	Sport Suspension (to 16.10.2023)
-	1EA 511 103 AB	1EA511103AB	1JC	Sport Suspension (to 16.10.2023)
-	1EA 511 103 FC	1EA511103FC	1JC	Sport Suspension (from 16.10.2023)
-	1EA 511 103 FD	1EA511103FD	1JC	Sport Suspension (from 16.10.2023)
-	1EA 511 103 FE	1EA511103FE	1JC	Sport Suspension (from 16.10.2023)
-	1EA 511 103 FF	1EA511103FF	1JC	Sport Suspension (from 16.10.2023)
-	1EA 511 103 FG	1EA511103FG	1JC	Sport Suspension (from 16.10.2023)

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## Spring Seat for the Rear Coil Spring



Eibach supplies rear coil springs for the Q4 e-tron with a clip-on rubber spring seat that locates in a plastic retaining cup at the lower end of the coil spring. This cup can be easily removed from the defective coil spring and, after cleaning and inspection, should be fitted to the spring seat supplied with the Eibach coil spring. The plastic retaining cup is not subject to wear, but should be inspected for damage and replaced if necessary. New plastic retaining cups are available from Audi under the part number 1EA 512 297.

Photo : Plastic retaining cup, Audi part number 1EA 512 297



## Overview of Primary- and Optional Suspension Codes (PR Code)

Primary- and optional suspension types, ex factory	PR-Code Front Rear
• Comfort Suspension (Standard Ride Height)	G01   1JA
• Sport Suspension with lowered chassis (front -15 mm, rear -10 mm)	G02   1JC
• DCC Suspension (Standard Ride Height)	G03   1JP

DCC Suspension - Vehicles with Adaptive Damping Control

### Where can I find the PR codes for my Q4 e-tron ?

A list of the primary equipment installed on a vehicle and the corresponding PR codes can be obtained from any Audi main dealer after providing the VIN number or, alternatively, via an online VIN decoder, e.g. [www.partslink24.com](http://www.partslink24.com)

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