

Noise Symptom - Creaking Noise from Body Front Area of the Vehicle: Replacing Upper Trailing Arm (SY 265/22)

Model Line: **Taycan (Y1A/Y1B/Y1C)**

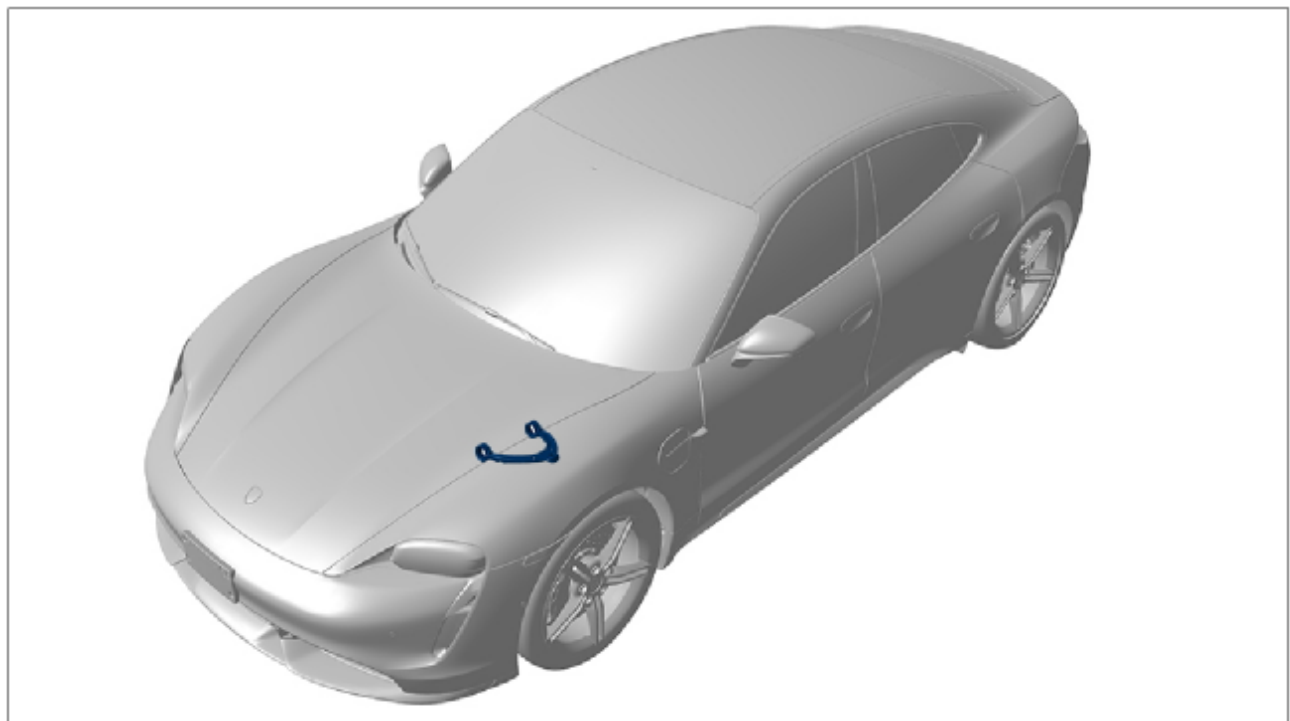
Model Year: **As of 2020 up to 2023**

Concerns: **Upper trailing arm**

Symptom: **Creaking noise from body front section area at temperatures below -5 °C (23 °F).**

Cause: Under certain conditions, the arrangement of the upper trailing arm rubber bearings with respect to the body side can cause creaking noises.
Temperatures below -5 °C can increase these noises.

Remedial Action: A new component status is available for the upper left and right trailing arms on the front axle.
In the event of a comprehensible customer complaint, replace the upper left and right trailing arms on the front axle.



Installation position of upper trailing arm

Required parts

Parts Info:

Required parts:

Part No.	Designation - Point of use	Number
PAD407021A	⇒ Transverse control arm - upper	2 pieces
N 10680201	⇒ Hex flange bolt with inner multiple-tooth head(Duo) M10 x 75 - Wishbone on top of body	4 pieces
PAF102861	⇒ Hexagon collar nut, self-locking M10 - Wishbone on top of body	4 pieces
N 10261307	⇒ Hexagon nut - Wiper arm	2 pieces
PAF911085	⇒ Cheese head bolt with multiple-tooth socket M10 x 60 - Upper trailing arm to wheel bearing housing	2 pieces
PAF102861	⇒ Hexagon collar nut, self-locking M10 - Upper trailing arm to wheel bearing housing	2 pieces
WHT007021	⇒ Hexagon nut - Drive shaft to wheel hub	2 pieces
PAF108544	⇒ Oval head bolt with inner multiple-tooth head M12 x 1.5 x 90 - Spring strut to control arm	2 pieces
PAF909664	⇒ Hexagon collar nut M12 x 1.5 - Spring strut to control arm	2 pieces
971407624	⇒ Hexagon nut - Spin washer for drive shaft	2 pieces
N 10261311	⇒ Hexagon nut - Upper spring strut mount	6 pieces
9A740763500	⇒ Circlip - Right and left drive shaft	2 pieces
WHT005156	⇒ O-ring - Transfer gear drive shaft	1 piece
N 91244301	⇒ Hexagon flange bolt with inner hexagon socket head (Duo) M12 x 1.5 x 90 - Front-axle carrier	6 pieces
PAF004571	⇒ Cheese head bolt with multiple-tooth head M14 x 1.5 x 115 - Brake calliper - M-no. A8C + 1LS	4 pieces

or

PAF004572 ⇒ Cheese head bolt with multiple-tooth head M14 x 1.5 x 135 4 pieces
 – Brake calliper
 – M-No. 1LZ, 1ZP, 1LQ, 1LX, A8F + 1LR, 1LS

Replace trailing arms on the front axle

- Work Procedure: 1 Replacing upper trailing-arm.
 For work procedure, see: ⇒ *Workshop Manual '401519 Removing and installing upper trailing arm'*
- 2 Vehicle front and rear suspension alignment.
 For work procedure, see: ⇒ *Workshop Manual '449503 Perform vehicle front and rear suspension alignment'*

Invoicing

Invoicing:



Information

Please note the following points with regard to warranty processing:

- If there is a complaint in the period of the new vehicle warranty, invoicing can be carried out using the specified labor operation and PCSS coding using a warranty claim (application type 111).
- Complaints that occur before or during vehicle delivery must be invoiced under claim type 116.
- Processing under the Porsche Approved warranty is not possible.

For documentation and warranty claim invoicing, depending on the vehicle equipment, enter the working position and PCSS encryption specified below in the warranty claim:

APOS	Labor operation	I No.
40155600	Replacing upper trailing arm (with steel chassis)	
40155602	Replacing upper trailing arm (with air suspension without all-wheel drive)	
40155603	Replacing upper trailing arm (with air suspension with all-wheel drive)	

Location (FES5)	40150	Upper trailing arm
Damage type (SA4)	2017	chafing, creaking

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