

# 3421 Overview of tightening torques

## Rear brake disc to wheel hub

M8x14	Renew screw.		16 Nm
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## Brake disc to rear wheel hub

M8	Renew screw.		16 Nm
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## Brake disc to rear wheel hub

M8	Renew screw.		16 Nm
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## Rear brake disc to wheel hub

Torx screw M10x13	Renew screw. (Contact surfaces between brake disc and wheel hub cleaned and free of grease)		27 Nm
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## Brake caliper to wheel carrier

M10	Replace self-locking or microencapsulated screws		65 Nm
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## Brake disc to rear wheel hub

M8	Renew screw.		16 Nm
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## Brake disc to rear wheel hub

M8	Renew screw.		16 Nm
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## Brake guard plate to wheel carrier

M6	Renew screws.	Tightening torque	8 Nm
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## Brake disc to wheel bearing

M8	Renew screw.	Tightening torque	16 Nm
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## Caliper carrier to rear wheel carrier

M12	Renew screws.	Tightening torque	110 Nm
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## Caliper carrier to front wheel carrier

M12	Renew screws.	Tightening torque	80 Nm
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## Brake caliper to brake caliper mounting bracket

M8	Renew screws.	Tightening torque	35 Nm
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**Guide bolt (brake caliper on caliper carrier)**

M8x22	Renew screw.	Tightening torque	35 Nm
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**Brake disc to rear wheel hub**

M8	Renew screw.		16 Nm
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**Brake protection plate on the rear wheel carrier**

M6x12	Renew screw.		8 Nm
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**Brake caliper to wheel carrier, rear**

M12X1.5X43	Renew screw.	Tightening torque	80 Nm
		Angle of rotation	55 °

**Brake disc to rear wheel hub**

M8	Renew screw.	Tightening torque	16 Nm
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**Brake protection plate on the rear wheel carrier**

	Renew screw.	Tightening torque	12 Nm
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**Brake caliper to wheel carrier, rear**

	Renew screw.	Tightening torque	110 Nm
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**Guide bolt (brake caliper on caliper carrier)**

M8		Tightening torque	30 Nm
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**Brake disc to rear wheel hub**

M8	Renew screw.	Tightening torque	16 Nm
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**Brake disc to rear wheel hub**

M8	Renew screw.	Tightening torque	16 Nm
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**Brake caliper to wheel carrier, rear**

	Renew screw.	Tightening torque	40 Nm
		Angle of rotation	60 °

**Jointed rod to wishbone**

ScrewsM6			
		Tightening torque	8 Nm

**Rear brake guard plate**

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ScrewsM6X12

Tightening torque	12 Nm
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**Caliper carrier to rear wheel carrier**

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Renew screw.

Tightening torque	30 Nm
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Angle of rotation	90 °
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**Guide bolt (brake caliper on caliper carrier)**

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M8

Tightening torque	35 Nm
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**Brake caliper to wheel carrier, rear**

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Renew screw.

Tightening torque	110 Nm
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**Brake protection plate on the rear wheel carrier**

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M6x12

Renew screw.

Tightening torque	8 Nm
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**Guide bolt (brake caliper on caliper carrier)**

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M8

35 Nm
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**Guide screw (brake caliper to caliper carrier)**

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M8

Replace guide screw.

Tightening torque	30 Nm
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**Caliper carrier to rear wheel carrier**

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M12

Renew screw.

Jointing torque	30 Nm
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Angle of rotation	90 °
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**Caliper carrier to rear wheel carrier**

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M12

Renew screw.

Tightening torque	30 Nm
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Angle of rotation	90 °
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**Guide screw (brake caliper to caliper carrier)**

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M8

Replace guide screw.

Tightening torque	30 Nm
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**Brake disc to rear wheel hub**

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M8

Renew screw.

Tightening torque	16 Nm
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**Brake disc to rear wheel hub**

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M8

Tightening torque	16 Nm
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**Guide bolt (brake caliper on caliper carrier)**

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M8x22	Renew screw.	Tightening torque	35 Nm
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