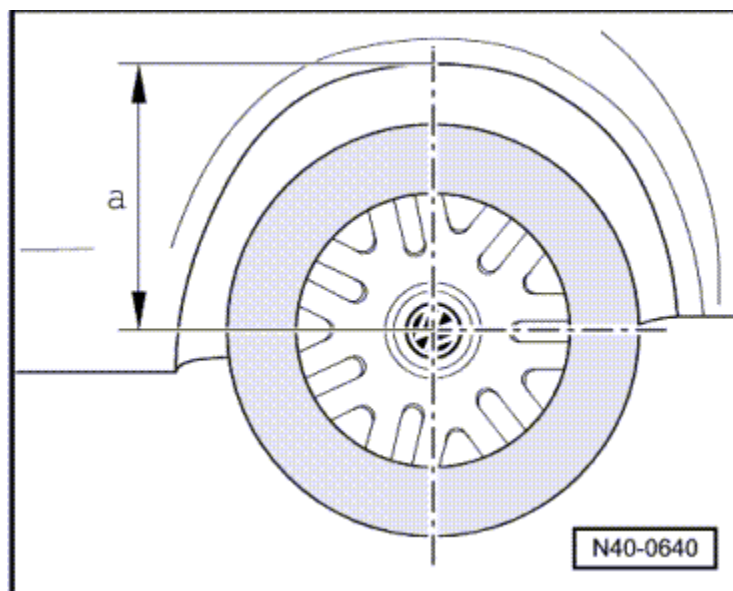


## Wheel alignment specifications

These specifications apply to all engines.

- ◆ Explanation of PR Nos. can be found here → [Chapter](#).

The ride heights shown in the table refer to dimension -a-.



Front axle	Standard running gear	Standard running gear with adaptive chassis control DCC	Sports running gear	Heavy-duty running gear
<b>PR numbers</b>	<b>G24, G25, G26</b>	<b>G01, G24</b>	<b>G27, G28</b>	<b>G29, G30</b>
Total toe (without load)	+10' ± 10'	+10' ± 10'	+10' ± 10'	+10' ± 10'
Camber (in straight-ahead position)	-30' ± 30'	-30' ± 30'	-41' ± 30'	-15' ± 30'
Maximum permissible difference between sides	max. 30'	max. 30'	max. 30'	max. 30'
Toe-out on turns <sup>1)</sup> at 20° left and right lock	1°38' ± 20'	1°38' ± 20'	1°40' ± 20'	1°38' ± 20'
Caster	7°34' ± 30'	7°34' ± 30'	7°47' ± 30'	7°17' ± 30'
Maximum permissible difference between sides	max. 30'	max. 30'	max. 30'	max. 30'
Ride height	404 ± 10 mm	404 ± 10 mm	389 ± 10 mm	424 ± 10 mm

<sup>1)</sup> Toe-out on turns can be displayed as a negative value on the wheel alignment computer, depending on the manufacturer.

Front axle	Heavy-duty running gear natural gas	CrossTouran	BlueMotion
<b>PR numbers</b>	<b>G29</b>	<b>G29</b>	<b>G27</b>

Total toe (without load)	+10' ± 10'	+10' ± 10'	+10' ± 10'
Camber (in straight-ahead position)	-22' ± 30'	-22' ± 30'	-41' ± 30'
Maximum permissible difference between sides	max. 30'	max. 30'	max. 30'
Toe-out on turns <sup>1)</sup> at 20° left and right lock	1° 16' ± 20'	1° 16' ± 20'	1° 40' ± 20'
Caster	7° 26' ± 30'	7° 26' ± 30'	7° 47' ± 30'
Maximum permissible difference between sides	max. 30'	max. 30'	max. 30'
Ride height	414 ± 10 mm	411 ± 10 mm	389 ± 10 mm

<sup>1)</sup> Toe-out on turns can be displayed as a negative value on the wheel alignment computer, depending on the manufacturer.

These specifications apply to all engines.

◆ Explanation of PR Nos. can be found here → [Chapter](#).

Rear axle	Standard running gear	Standard running gear with adaptive chassis control DCC	Sports running gear	Heavy-duty running gear
<b>PR numbers</b>	<b>G24, G25, G26</b>	<b>G01, G24</b>	<b>G27, G28</b>	<b>G29, G30</b>
Camber	-1° 20' ± 30'	-1° 20' ± 30'	-1° 20' ± 30'	-1° 20' ± 30'
Maximum permissible difference between sides	max. 20'	max. 20'	max. 20'	max. 20'
Total track (at prescribed camber)	+10' ± 12'	+10' ± 12'	+14' ± 12'	+10' ± 12'
Max. permissible deviation from direction of travel	max. 20'	max. 20'	max. 20'	max. 20'
Ride height	414 ± 10 mm	414 ± 10 mm	399 ± 10 mm	434 ± 10 mm

Rear axle	Heavy-duty running gear natural gas	CrossTouran	BlueMotion
<b>PR numbers</b>	<b>G29</b>	<b>G29</b>	<b>G27</b>
Camber	-1° 20' ± 30'	-1° 20' ± 30'	-1° 20' ± 30'
Maximum permissible difference between sides	max. 20'	max. 20'	max. 20'
Total track (at prescribed camber)	+10' ± 10'	+10' ± 10'	+14' ± 12'
Max. permissible deviation from direction of travel	max. 20'	max. 20'	max. 20'
Ride height	424 ± 10 mm	421 ± 10 mm	399 ± 10 mm