

WHEEL ALIGNMENT SPECIFICATIONS & PROCEDURES

Article Text

1993 Volkswagen Passat

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ARTICLE BEGINNING

1993 WHEEL ALIGNMENT

Volkswagen Specifications & Procedures

Passat

* PLEASE READ THIS FIRST *

NOTE: Prior to performing wheel alignment, perform preliminary visual and mechanical inspection of wheels, tires and suspension components. See PRE-ALIGNMENT INSTRUCTIONS in WHEEL ALIGNMENT THEORY/OPERATION article in the GENERAL INFORMATION section.

WHEEL ALIGNMENT SPECIFICATIONS

WHEEL ALIGNMENT SPECIFICATIONS TABLE

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Application	Preferred	Range
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Passat (2.0L)

Camber (1)

Front	-1 1/3	-1 To -1 2/3
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Rear	-1 5/8	-1 1/2 To -1 3/4
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Caster (1)	1 5/8	1 1/8 To 2 1/8
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Toe-In (2)

Front	1/16	0 To 1/8 (0 To 3.2)
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Rear	1/4 (6.4)	1/8 To 3/8 (3.2 To 9.6)
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Toe-In (1)

Front	1/8	0 To 1/4
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Rear	1/2	1/4 To 3/4
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Toe-Out On Turns (1) ..	1 1/16	9/16 To 1 9/16
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Passat (2.8L)

Camber (1)

Front	-1 1/3	-1 To -1 2/3
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Rear	-1 5/8	-1 1/2 To -1 3/4
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Caster (1)	3 1/4	2 3/4 To 3 3/4
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Toe-In (2)

Front	1/16	0 To 1/8 (0 To 3.2)
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Rear	1/4 (6.4)	1/8 To 3/8 (3.2 To 9.6)
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Toe-In (1)

Front	1/8	0 To 1/4
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Rear	1/2	1/4 To 3/4
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Toe-Out On Turns (1) ..	1 1/16	9/16 To 1 9/16
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(1) - Measurement is in degrees.

(2) - Measurement is in inches (mm).

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END OF ARTICLE