

AH40.20-N-0001-01A	Notes regarding toe adjustment	Model 901, 902, 903, 904, 905, 909, 690.6	i
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MODEL 690.6, 901, 902, 903, 904, 905, 909

i Only the toe-in on the front axle can be adjusted; all other values are specified in design terms, and cannot be changed.
Conversion of toe adjustment specification from "degree" to "mm"

The following formula is used for the conversion:

$$S = D \times 25.4 \text{ mm} \times \sin \alpha$$

S = Toe-in in mm
D = Rim diameter in inches
 α = Toe-in angle in °

Toe values, converted from "degree" to "mm", for vehicles with 15" wheels:

Toe angle 0° 04' → toe-in 0.5 mm
Toe angle 0° 09' → toe-in 1.0 mm
Toe angle 0° 13' → toe-in 1.5 mm
Toe angle 0° 17' → toe-in 2.0 mm
Toe angle 0° 21' → toe-in 2.5 mm
Toe angle 0° 26' → toe-in 3.0 mm
Toe angle 0° 30' → toe-in 3.5 mm

Toe values, converted from "degree" to "mm", for vehicles with 16" wheels:

Toe angle 0° 04' → toe-in 0.5 mm
Toe angle 0° 08' → toe-in 1.0 mm
Toe angle 0° 12' → toe-in 1.5 mm
Toe angle 0° 16' → toe-in 2.0 mm
Toe angle 0° 20' → toe-in 2.5 mm
Toe angle 0° 24' → toe-in 3.0 mm
Toe angle 0° 28' → toe-in 3.5 mm

Toe angle 0° 34' → toe-in 4.0 mm
Toe angle 0° 39' → toe-in 4.5 mm
Toe angle 0° 43' → toe-in 5.0 mm
Toe angle 0° 48' → toe-in 5.5 mm
Toe angle 0° 52' → toe-in 6.0 mm
Toe angle 0° 56' → toe-in 6.5 mm
Toe angle 1° 01' → toe-in 7.0 mm
Toe angle 1° 05' → toe-in 7.5 mm

Toe angle 0° 32' → toe-in 4.0 mm
Toe angle 0° 36' → toe-in 4.5 mm
Toe angle 0° 40' → toe-in 5.0 mm
Toe angle 0° 44' → toe-in 5.5 mm
Toe angle 0° 58' → toe-in 6.0 mm
Toe angle 0° 52' → toe-in 6.5 mm
Toe angle 0° 56' → toe-in 7.0 mm
Toe angle 1° 00' → toe-in 7.5 mm