

Wheel Alignment

Revision History:

- 2023-09-26: Revised specifications for front camber and tow limits for the Track Package.
- 2023-06-08: Added specifications for vehicles equipped with the Track Package.



Note

All specifications given in degrees. To convert from degrees to minutes and seconds, multiple the decimal after the whole number by 60. The whole number becomes the minute. Take the remaining decimal and multiply it by 60 to get the second. For example, 1.75° would be 1° and 45 min ($.75 \times 60$). 0.17° would be 10 min and 12 seconds. ($0.17 \times 60 = 10.2$; $.2 \times 60 = 12$).

Table 1. Specifications

Location	Front	Rear
Camber	-0.75° (+/- 0.45°) (non-Track Package)	-1.75° (+/- 1.00°)
	-1.0° (min	

	-0.8° max -1.5°) (with Track Package)	
Camber Split	+/- 0.30° (non-Track Package)	+/- 0.80
	+/- 0.20° (with Track Package)	
Caster	4.90° (+/- 0.50°) (non- Track Package)	Not applicable
	5.00° (+/- 0.30°) (with Track Package)	
Caster Split	+/- 0.20°	Not applicable
Total Toe	Out 0.05°	In 0.20°
Toe Limits (non-Track Package)	In 0.10° Out 0.20°	In 0.05° In 0.35
Toe Limits (with Track	In 0.05°	In 0.15°

Package)	Out 0.15°	In 0.25°
Toe Split	+/- 0.10°	+/- 0.20° (non-Track Package)
		+/- 0.10° (with Track Package)
Suspension Bolt Height (at design)	221 mm	147 mm
Chassis Height (unladen)	134.2 mm (+/- 5.0 mm)	133.5 mm (+/- 5.0 mm)
Track Width (at wheel center height)	1690 mm	1700 mm

Table 2. Specifications - Miscellaneous

Item	Value
Thrust Angle	+/- 0.25°
Hand Wheel Clear Vision	+/- 0.5°
Wheelbase	2960 mm

