

Vehicle	Units	CAMBER					
		Left-Hand		Right-Hand		Balance	
RANGE ROVER – 2007 MY onwards		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
All Derivatives	Decimal Degrees	- 0.33°	± 0.75°	- 0.33°	± 0.75°	0.00°	± 0.75°
	Degrees/Minutes	- 20'	± 45'	- 20'	± 45'	0'	± 45'
		Min	Max	Min	Max	Min	Max
	Decimal Degrees	- 1.08°	0.42°	- 1.08°	0.42°	- 0.75°	0.75°
	Degrees/Minutes	- 1° 5'	25'	- 1° 5'	25'	- 45'	45'

**Note:** Pay special attention to 'positive' and 'negative' values and the format of either 'decimal degrees' or 'degrees/minutes' when entering data into your measuring equipment.

**Notes**

Vehicle	Units	CAMBER					
		Left-Hand		Right-Hand		Balance	
RANGE ROVER SPORT – 2007 up to 2010 MY		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'LHD' All Derivatives	Decimal Degrees	- 0.38°	± 0.75°	- 0.50°	± 0.75°	0.12°	± 0.75°
	Degrees/Minutes	- 23'	± 45'	- 30'	± 45'	7'	± 45'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 1.13°	0.37°	- 1.25°	0.25°	- 0.63°	0.87°
	Degrees/Minutes	- 1° 8'	22'	- 1° 15'	15'	- 38'	52'
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'RHD' All Derivatives	Decimal Degrees	- 0.50°	± 0.75°	- 0.38°	± 0.75°	- 0.12°	± 0.75°
	Degrees/Minutes	- 30'	± 45'	- 23'	± 45'	- 7'	± 45'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 1.25°	0.25°	- 1.13°	0.37°	- 0.87°	0.63°
	Degrees/Minutes	- 1° 15'	15'	- 1° 8'	22'	- 52'	38'

**Note:** Pay special attention to 'positive' and 'negative' values and the format of either 'decimal degrees' or 'degrees/minutes' when entering data into your measuring equipment.

**Notes**

Vehicle	Units	CAMBER					
		Left-Hand		Right-Hand		Balance	
RANGE ROVER SPORT – 2010 MY onwards		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'LHD' V8 5.0 SC and (TDV6, TDV8 with AD)	Decimal Degrees	- 0.63°	± 0.75°	- 0.75°	± 0.75°	0.12°	± 0.75°
	Degrees/Minutes	- 38'	± 45'	- 45'	± 45'	7'	± 45'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 1.38°	0.12°	- 1.50°	0.00°	- 0.63°	0.87°
	Degrees/Minutes	- 1° 23'	7'	- 1° 30'	0'	- 38'	52'
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'LHD' V8 5.0 N/A and (TDV6, TDV8 without AD)	Decimal Degrees	- 0.38°	± 0.75°	- 0.50°	± 0.75°	0.12°	± 0.75°
	Degrees/Minutes	- 23'	± 45'	- 30'	± 45'	7'	± 45'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 1.13°	0.37°	- 1.25°	0.25°	- 0.63°	0.87°
	Degrees/Minutes	- 1° 8'	22'	- 1° 15'	15'	- 38'	52'

**Note:** AD = Adaptive Dampers.

**Note:** Pay special attention to 'positive' and 'negative' values and the format of either 'decimal degrees' or 'degrees/minutes' when entering data into your measuring equipment.

**Notes**

# Wheel Alignment – Front

Vehicle	Units	CAMBER					
		Left-Hand		Right-Hand		Balance	
RANGE ROVER SPORT – 2010 MY onwards		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'RHD' V8 5.0 SC and (TDV6, TDV8 with AD)	Decimal Degrees	- 0.75°	± 0.75°	- 0.63°	± 0.75°	- 0.12°	± 0.75°
	Degrees/Minutes	- 45'	± 45'	- 38'	± 45'	- 7'	± 45'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 1.50°	0.00°	- 1.38°	0.12°	- 0.87°	0.63°
	Degrees/Minutes	- 1° 30'	0'	- 1° 23'	7'	- 52'	38'
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'RHD' V8 5.0 N/A and (TDV6, TDV8 without AD)	Decimal Degrees	- 0.50°	± 0.75°	- 0.38°	± 0.75°	- 0.12°	± 0.75°
	Degrees/Minutes	- 30'	± 45'	- 23'	± 45'	- 7'	± 45'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 1.25°	0.25°	- 1.13°	0.37°	- 0.87°	0.63°
	Degrees/Minutes	- 1° 15'	15'	- 1° 8'	22'	- 52'	38'

**Note:** AD = Adaptive Dampers.

**Note:** Pay special attention to 'positive' and 'negative' values and the format of either 'decimal degrees' or 'degrees/minutes' when entering data into your measuring equipment.

**Notes**

Vehicle	Units	CAMBER					
		Left-Hand		Right-Hand		Balance	
RANGE ROVER EVOQUE – 2012 MY onwards		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
All Derivatives	Decimal Degrees	- 0.51°	± 0.75°	- 0.51°	± 0.75°	0.00°	± 0.75°
	Degrees/Minutes	- 31'	± 45'	- 31'	± 45'	0'	± 45'
		Min	Max	Min	Max	Min	Max
All Derivatives	Decimal Degrees	- 1.26°	0.24°	- 1.26°	0.24°	- 0.75°	0.75°
	Degrees/Minutes	- 1° 16'	14'	- 1° 16'	14'	- 45'	45'

**Note:** Pay special attention to 'positive' and 'negative' values and the format of either 'decimal degrees' or 'degrees/minutes' when entering data into your measuring equipment.

**Notes**

Vehicle	Units	CASTER					
		Left-Hand		Right-Hand		Balance	
RANGE ROVER – 2007 MY onwards		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
All Derivatives	Decimal Degrees	6.09°	± 0.75°	6.09°	± 0.75°	0.00°	± 0.75°
	Degrees/Minutes	6° 5'	± 45'	6° 5'	± 45'	0'	± 45'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	5.34°	6.84°	5.34°	6.84°	- 0.75°	0.75°
	Degrees/Minutes	5° 20'	6° 50'	5° 20'	6° 50'	- 45'	45'

**Note:** Pay special attention to 'positive' and 'negative' values and the format of either 'decimal degrees' or 'degrees/minutes' when entering data into your measuring equipment.

**Notes**

Vehicle	Units	CASTER					
		Left-Hand		Right-Hand		Balance	
RANGE ROVER SPORT – 2007 up to 2010 MY		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'LHD' All Derivatives	Decimal Degrees	3.96°	± 0.75°	4.07°	± 0.75°	- 0.11°	± 0.75°
	Degrees/Minutes	3° 58'	± 45'	4° 4'	± 45'	- 7'	± 45'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	3.21°	4.71°	3.32°	4.82°	- 0.86°	0.64°
	Degrees/Minutes	3° 13'	4° 43'	3° 19'	4° 49'	- 52'	38'
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'RHD' All Derivatives	Decimal Degrees	4.07°	± 0.75°	3.96°	± 0.75°	- 0.11°	± 0.75°
	Degrees/Minutes	4° 4'	± 45'	3° 58'	± 45'	- 7'	± 45'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	3.32°	4.82°	3.21°	4.71°	- 0.86°	0.64°
	Degrees/Minutes	3° 19'	4° 49'	3° 13'	4° 43'	- 52'	38'

**Note:** Pay special attention to 'positive' and 'negative' values and the format of either 'decimal degrees' or 'degrees/minutes' when entering data into your measuring equipment.

Notes

Vehicle	Units	CASTER					
		Left-Hand		Right-Hand		Balance	
RANGE ROVER SPORT – 2010 MY onwards		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'LHD' V8 5.0 SC and (TDV6, TDV8 with AD)	Decimal Degrees	3.96°	± 0.75°	4.07°	± 0.75°	- 0.11°	± 0.75°
	Degrees/Minutes	3° 58'	± 45'	4° 4'	± 45'	- 7'	± 45'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	3.21°	4.71°	3.32°	4.82°	- 0.86°	0.64°
	Degrees/Minutes	3° 13'	4° 43'	3° 19'	4° 49'	- 52'	38'
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'RHD' V8 5.0 N/A and (TDV6, TDV8 without AD)	Decimal Degrees	4.07°	± 0.75°	3.96°	± 0.75°	0.11°	± 0.75°
	Degrees/Minutes	4° 4'	± 45'	3° 58'	± 45'	7'	± 45'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	3.32°	4.82°	3.21°	4.71°	- 0.64°	0.86°
	Degrees/Minutes	3° 19'	4° 49'	3° 13'	4° 43'	- 38'	52'

**Note:** AD = Adaptive Dampers.

**Note:** Pay special attention to 'positive' and 'negative' values and the format of either 'decimal degrees' or 'degrees/minutes' when entering data into your measuring equipment.

**Notes**



Vehicle	Units	CASTER					
		Left-Hand		Right-Hand		Balance	
RANGE ROVER EVOQUE – 2012 MY onwards		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
All Derivatives	Decimal Degrees	3.16°	± 0.75°	3.16°	± 0.75°	0.00°	± 0.75°
	Degrees/Minutes	3° 10'	± 45'	3° 10'	± 45'	0'	± 45'
		Min	Max	Min	Max	Min	Max
	Decimal Degrees	2.41°	3.91°	2.41°	3.91°	- 0.75°	0.75°
	Degrees/Minutes	2° 25'	3° 55'	2° 25'	3° 55'	- 45'	45'

**Note:** Pay special attention to 'positive' and 'negative' values and the format of either 'decimal degrees' or 'degrees/minutes' when entering data into your measuring equipment.

**Notes**

Vehicle	Units	TOE					
		Total Toe		Left-Hand		Right-Hand	
RANGE ROVER – 2007 up to 2010 MY		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
TDV8 Diesel	Decimal Degrees	0.15°	± 0.20°	0.08°	± 0.10°	0.08°	± 0.10°
	Degrees/Minutes	9'	± 12'	5'	± 6'	5'	± 6'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 0.05°	0.35°	- 0.03°	0.18°	- 0.03°	0.18°
	Degrees/Minutes	- 3'	21'	- 2'	11'	- 2'	11'
V8 N/A Gasoline		<b>Nominal</b>	<b>Tolerance</b>	<b>Nominal</b>	<b>Tolerance</b>	<b>Nominal</b>	<b>Tolerance</b>
	Decimal Degrees	0.00°	± 0.20°	0.00°	± 0.10°	0.00°	± 0.10°
	Degrees/Minutes	0'	± 12'	0'	± 6'	0'	± 6'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Min</b>	<b>Min</b>	<b>Min</b>
	Decimal Degrees	- 0.20°	0.20°	- 0.10°	0.10°	- 0.10°	0.10°
	Degrees/Minutes	- 12'	12'	- 6'	6'	- 6'	6'
V8 SC Gasoline		<b>Nominal</b>	<b>Tolerance</b>	<b>Nominal</b>	<b>Tolerance'</b>	<b>Nominal</b>	<b>Tolerance</b>
	Decimal Degrees	- 0.15°	± 0.20°	- 0.08°	± 0.10°	- 0.08°	± 0.10°
	Degrees/Minutes	- 9'	± 12'	- 5'	± 6'	-05'	± 6'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 0.35°	0.05°	- 0.18°	0.03°	- 0.18°	0.03°
	Degrees/Minutes	- 21'	3'	- 11'	2'	- 11'	2'

Vehicle	Units	TOE					
		Total Toe		Left-Hand		Right-Hand	
RANGE ROVER – 2010 MY onwards		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
TDV8 Diesel and V8 SC Gasoline	Decimal Degrees	0.15°	± 0.20°	0.08°	± 0.10°	0.08°	± 0.10°
	Degrees/Minutes	9'	± 12'	5'	± 6'	5'	± 6'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 0.05°	0.35°	- 0.03°	0.18°	- 0.03°	0.18°
	Degrees/Minutes	- 3'	21'	- 2'	11'	- 2'	11'
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
V8 N/A Gasoline	Decimal Degrees	0.00°	± 0.20°	0.00°	± 0.10°	0.00°	± 0.10°
	Degrees/Minutes	0'	± 12'	0'	± 6'	0'	± 6'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 0.20°	0.20°	- 0.10°	0.10°	- 0.10°	0.10°
	Degrees/Minutes	- 12'	12'	- 6'	6'	- 6'	6'

**Note:** Pay special attention to 'positive' and 'negative' values and the format of either 'decimal degrees' or 'degrees/minutes' when entering data into your measuring equipment.

**Notes**

Vehicle	Units	TOE					
		Total Toe		Left-Hand		Right-Hand	
RANGE ROVER SPORT – 2007 up to 2010 MY		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'LHD and RHD' TDV8 Only	Decimal Degrees	- 0.08°	± 0.20°	- 0.04°	± 0.10°	- 0.04°	± 0.10°
	Degrees/Minutes	- 5'	± 12'	- 2'	± 6'	- 2'	± 6'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 0.28°	0.12°	- 0.14°	0.06°	- 0.14°	0.06°
	Degrees/Minutes	- 17'	7'	- 8'	4'	- 8'	4'
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'LHD and RHD' All except TDV8	Decimal Degrees	- 0.16°	± 0.20°	- 0.08°	± 0.10°	- 0.08°	± 0.10°
	Degrees/Minutes	- 10'	± 12'	- 5'	± 6'	- 5'	± 6'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 0.36°	0.04°	- 0.18°	0.02°	- 0.18°	0.02°
	Degrees/Minutes	- 22'	2'	- 11'	1'	- 11'	1'

**Note:** Pay special attention to 'positive' and 'negative' values and the format of either 'decimal degrees' or 'degrees/minutes' when entering data into your measuring equipment.

**Notes**

Vehicle	Units	TOE					
		Total Toe		Left-Hand		Right-Hand	
RANGE ROVER SPORT – 2010 MY onwards		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'LHD and RHD' V8 5.0 SC and (TDV6, TDV8 with AD)	Decimal Degrees	0.15°	± 0.20°	0.08°	± 0.10°	0.08°	± 0.10°
	Degrees/Minutes	9'	± 12'	5'	± 6'	5'	± 6'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 0.05°	0.35°	- 0.03°	0.18°	- 0.03°	0.18°
	Degrees/Minutes	- 3'	21'	- 2'	11'	- 2'	11'
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
'LHD and RHD' V8 5.0 N/A and (TDV6, TDV8 without AD)	Decimal Degrees	0.10°	± 0.20°	0.05°	± 0.10°	0.05°	± 0.10°
	Degrees/Minutes	6'	± 12'	3'	± 6'	3'	± 6'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	- 0.10°	0.30°	- 0.05°	0.15°	- 0.05°	0.15°
	Degrees/Minutes	- 6'	18'	- 3'	9'	- 3'	9'

**Note:** AD = Adaptive Dampers.

**Note:** Pay special attention to 'positive' and 'negative' values and the format of either 'decimal degrees' or 'degrees/minutes' when entering data into your measuring equipment.

**Notes**

Vehicle	Units	TOE					
		Total Toe		Left-Hand		Right-Hand	
RANGE ROVER EVOQUE – 2012 MY onwards		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
All Derivatives	Decimal Degrees	0.22°	± 0.20°	0.11°	0.10°	0.11°	0.10°
	Degrees/Minutes	13'	± 12'	7'	± 6'	7'	± 6'
		<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>
	Decimal Degrees	0.02°	0.42°	0.01°	0.21°	0.01°	0.21°
	Degrees/Minutes	1'	25'	1'	13'	1'	13'

**Note:** Pay special attention to 'positive' and 'negative' values and the format of either 'decimal degrees' or 'degrees/minutes' when entering data into your measuring equipment.

**Notes**