		CAMBER						
Vehicle	Units	Left-	Hand	Right	t-Hand	Bala	ance	
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	
RANGE ROVER - 2007	MY onwards							
All	Decimal Degrees	- 0.33°	± 0.75°	- 0.33°	± 0.75°	0.00°	± 0.75°	
Derivatives	Degrees/Minutes	- 0° 20'	± 0° 45'	- 0° 20'	± 0° 45'	0° 00'	± 0° 45'	
RANGE ROVER SPOR	T - 2007 MY onwards						•	
All Derivatives (LHD)	Decimal Degrees	- 0.38°	± 0.75°	- 0.50°	± 0.75°	- 0.12°	± 0.75°	
	Degrees/Minutes	- 0° 23'	± 0° 45'	- 0° 30'	± 0° 45'	- 0° 07'	± 0° 45'	
All Derivatives	Decimal Degrees	- 0.50°	± 0.75°	- 0.38°	± 0.75°	+ 0.12°	± 0.75°	
(RHD)	Degrees/Minutes	- 0° 30'	± 0° 45'	- 0° 23'	± 0° 45'	+ 0° 07'	± 0° 45'	
DISCOVERY 4 / LR4 -	2010 MY onwards	•			•	•		
All Derivatives	Decimal Degrees	- 0.15°	± 0.75°	- 0.50°	± 0.75°	- 0.35°	± 0.75°	
(LHD)	Degrees/Minutes	- 0° 09'	± 0° 45'	- 0° 30'	± 0° 45'	- 0° 21'	± 0° 45'	
All Derivatives (RHD)	Decimal Degrees	- 0.50°	± 0.75°	- 0.50°	± 0.75°	0.00°	± 0.75°	
	Degrees/Minutes	- 0° 30'	± 0° 45'	- 0° 30'	± 0° 45'	0° 00'	± 0° 45'	

		CAMBER						
Vehicle	Units	Left-	Hand	Right	-Hand	Bala	ance	
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	
DISCOVERY 3 / LR3 - 20	007 up to 2010 MY							
All Derivatives	Decimal Degrees	– 0.15°	± 0.75°	– 0.50°	± 0.75°	- 0.35°	± 0.75°	
(LHD)	Degrees/Minutes	- 0° 09'	± 0° 45'	- 0° 30'	± 0° 45'	-0°21'	± 0° 45'	
All Derivatives	Decimal Degrees	- 0.50°	± 0.75°	– 0.50°	± 0.75°	0.00°	± 0.75°	
(RHD)	Degrees/Minutes	- 0° 30'	± 0° 45'	- 0° 30'	± 0° 45'	0° 00'	± 0° 45'	
FREELANDER 2 / LR2 -	2007 MY onwards							
All	Decimal Degrees	- 0.50°	± 0.75°	- 0.50°	± 0.75°	0.00°	± 0.75°	
Derivatives	Degrees/Minutes	- 0° 30'	± 0° 45'	- 0° 30'	± 0° 45'	0° 00'	± 0° 45'	
DEFENDER - 2007 MY o	nwards						,	
All Derivatives	Decimal Degrees	- 0.17°	± 0.75°	– 0.17°	± 0.75°	0.00°	± 1.00°	
	Degrees/Minutes	- 0° 10'	± 0° 45'	– 0° 10'	± 0° 45'	0° 00'	± 0° 60'	

		CASTER						
Vehicle	Units	Left-	Hand	Right	-Hand	Bala	ance	
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	
RANGE ROVER - 2007	MY onwards				•			
All	Decimal Degrees	+ 6.09°	± 0.75°	+ 6.09°	± 0.75°	0.00°	± 0.75°	
Derivatives	Degrees/Minutes	+ 6° 05'	± 0° 45'	+ 6° 05'	± 0° 45'	0° 00'	± 0° 45'	
RANGE ROVER SPOR	T - 2007 MY onwards		'					
All Derivatives (LHD)	Decimal Degrees	+ 3.96°	± 0.75°	+ 4.07°	± 0.75°	+ 0.11°	± 0.75°	
	Degrees/Minutes	+ 3° 58'	± 0° 45'	+ 4° 04'	± 0° 45'	+ 0° 07'	± 0° 45'	
All Derivatives	Decimal Degrees	+ 4.07°	± 0.75°	+ 3.96°	± 0.75°	- 0.11°	± 0.75°	
(RHD)	Degrees/Minutes	+ 4° 04'	± 0° 45'	+ 3° 58'	± 0° 45'	- 0° 07'	± 0° 45'	
DISCOVERY 4 / LR4 - 2	2010 MY onwards						•	
All Derivatives	Decimal Degrees	+ 3.86°	± 0.75°	+ 4.17°	± 0.75°	+ 0.31°	± 0.75°	
(LHD)	Degrees/Minutes	+ 3° 52'	± 0° 45'	+ 4° 10'	± 0° 45'	+ 0° 19'	± 0° 45'	
All Derivatives (RHD)	Decimal Degrees	+ 4.02°	± 0.75°	+ 4.02°	± 0.75°	0.00°	± 0.75°	
	Degrees/Minutes	+ 4° 01'	± 0° 45'	+ 4° 01'	± 0° 45'	0° 00'	± 0° 45'	

	Units	CASTER					
Vehicle		Left-	Hand	Right	-Hand	Bal	ance
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
DISCOVERY 3 / LR3 - 2	007 up to 2010 MY		•				•
All Derivatives	Decimal Degrees	+ 3.86°	± 0.75°	+ 4.17°	± 0.75°	+ 0.31°	± 0.75°
(LHD)	Degrees/Minutes	+ 3° 52'	± 0° 45'	+ 4° 10'	± 0° 45'	+ 0° 19'	± 0° 45'
All Derivatives (RHD)	Decimal Degrees	+ 4.02°	± 0.75°	+ 4.02°	± 0.75°	0.00°	± 0.75°
	Degrees/Minutes	+ 4° 01'	± 0° 45'	+ 4° 01'	± 0° 45'	0° 00'	± 0° 45'
FREELANDER 2 / LR2 -	2007 MY onwards	•				•	
All	Decimal Degrees	+ 3.25°	± 0.75°	+ 3.25°	± 0.75°	0.00°	± 0.75°
Derivatives	Degrees/Minutes	+ 3° 15'	± 0° 45'	+ 3° 15'	± 0° 45'	0° 00'	± 0° 45'
DEFENDER - 2007 MY	onwards	,	•			,	!
All Derivatives	Decimal Degrees	+ 3.25°	± 0.75°	+ 3.25°	± 0.75°	0.00°	± 1.00°
	Degrees/Minutes	+ 3° 15'	± 0° 45'	+ 3° 15'	± 0° 45'	0° 00'	± 0° 60'

		TOE Total Toe			
Vehicle	Units				
		Nominal	Tolerance		
RANGE ROVER - 2007	7 up to 2010 MY				
TDV8 3.6L	Decimal Degrees	+ 0.15°	± 0.20°		
Diesel	Degrees/Minutes	+ 0° 09'	± 0° 12'		
V8 SC 4.2L Gasoline	Decimal Degrees	- 0.15°	± 0.20°		
	Degrees/Minutes	- 0° 09'	± 0° 12'		
V8 4.4L Gasoline	Decimal Degrees	0.00°	± 0.20°		
	Degrees/Minutes	0° 00'	± 0° 12'		
RANGE ROVER - 2010	MY onwards				
TDV8 3.6L	Decimal Degrees	+ 0.15°	± 0.20°		
Diesel	Degrees/Minutes	+ 0° 09'	± 0° 12'		
V8 5.0L	Decimal Degrees	0.00°	± 0.20°		
Gasoline	Degrees/Minutes	0° 00'	± 0° 12'		
V8 SC 5.0L	Decimal Degrees	+ 0.15°	± 0.20°		
Gasoline	Degrees/Minutes	+ 0° 09'	± 0° 12'		

Vehicle	Units	TOE Total Toe			
		Nominal	Tolerance		
RANGE ROVER SPORT					
TDV6 2.7L Diesel	Decimal Degrees	- 0.16°	± 0.20°		
1DV6 2.7L Diesei	Degrees/Minutes	- 0° 10'	± 0° 12'		
TDV8 3.6L Diesel	Decimal Degrees	- 0.08°	± 0.20°		
	Degrees/Minutes	- 0° 05'	± 0° 12'		
V8 SC 4.2L	Decimal Degrees	- 0.16°	± 0.20°		
Gasoline	Degrees/Minutes	- 0° 10'	± 0° 12'		
V8 4.4L	Decimal Degrees	- 0.16°	± 0.20°		
Gasoline	Degrees/Minutes	- 0° 10'	± 0° 12'		
RANGE ROVER SPORT – 2010 MY onwards					
All	Decimal Degrees	+ 0.10°	± 0.20°		
Derivatives	Degrees/Minutes	+ 0° 06'	± 0° 12'		

Notes

Wheel Alignment – Front

Vehicle	Units	TOE Total Toe			
		Nominal	Tolerance		
DISCOVERY 4 / LR4 - 2010 MY onwards					
All	Decimal Degrees	+ 0.16°	± 0.20°		
Derivatives	Degrees/Minutes	+ 0° 10'	± 0° 12'		
DISCOVERY 3 / LR3 - 2	2007 up to 2010 MY	•			
All Derivatives	Decimal Degrees	+ 0.16°	± 0.20°		
	Degrees/Minutes	+ 0° 10'	± 0° 12'		
FREELANDER 2 / LR2 -	- 2007 MY onwards				
All	Decimal Degrees	+ 0.20°	± 0.20°		
Derivatives	Degrees/Minutes	+ 0° 12'	± 0° 12'		
DEFENDER – 2007 MY	onwards	•			
All	Decimal Degrees	- 0.17°	± 0.17°		
Derivatives	Degrees/Minutes	- 0° 10'	± 0° 10'		