

Front

H1-H2 front
Caster
Camber
King pin
Parallelism

M1 V6	Mk2 none sport models (14 inch wheels)		Mk2 none sport models (15 inch wheels)		Williams (all phases)		Mk2 phase 1 cars (except 1.2)		Mk2 phase 1 1.2 liter cars.	
					121.5					
Plus 5 00' +-30	1 41' (+-30') (max difference L to R 1 degree)	H5-H2=125	1 42 (+-30') (max difference L to R 1 degree)	H5-H2=124	3 15' (+-30') (max difference L to R 1 degree)	H5-H2=42	4 (-30') (max difference L to R 1 degree)	H5-H2=32	4 (+-30') (max difference L to R 1 degree)	H5-H2=32
	1 56' (+-30') (max difference L to R 1 degree)	H5-H2=115	1 59' (+-30') (max difference L to R 1 degree)	H5-H2=114	2 45' (+-30') (max difference L to R 1 degree)	H5-H2=61	3 30' (+-30') (max difference L to R 1 degree)	H5-H2=51	3 30' (+-30') (max difference L to R 1 degree)	H5-H2=51
	2 11' (+-30') (max difference L to R 1 degree)	H5-H2=105	2 15' (+-30') (max difference L to R 1 degree)	H5-H2=103	2 15' (+-30') (max difference L to R 1 degree)	H5-H2=80	3 (+-30') (max difference L to R 1 degree)	H5-H2=70	3 (+-30') (max difference L to R 1 degree)	H5-H2=70
	2 26' (+-30') (max difference L to R 1 degree)	H5-H2=95	2 32' (+-30') (max difference L to R 1 degree)	H5-H2=93	1 45' (+-30') (max difference L to R 1 degree)	H5-H2=99	2 30 (+-30') (max difference L to R 1 degree)	H5-H2=89	2 30 (+-30') (max difference L to R 1 degree)	H5-H2=89
	3 41' (+-30') (max difference L to R 1 degree)	H5-H2=85	2 48' (+-30') (max difference L to R 1 degree)	H5-H2=83						
	Minus 0 22' (+-30') (max difference L to R 1 degree)	H1-H2=87	Minus 0 25' (+-30') (max difference L to R 1 degree)	H1-H2=92	0 29' (+-30') (max difference L to R 1 degree)	H1-H2=39	0 16' (+-30') (max difference L to R 1 degree)	H1-H2=17	0 54' (+-30') (max difference L to R 1 degree)	H1-H2=17
	Minus 0 25' (+-30') (max difference L to R 1 degree)	H1-H2=96	Minus 0 27' (+-30') (max difference L to R 1 degree)	H1-H2=101	Minus 0 41' (+-30') (max difference L to R 1 degree)	H1-H2=122	Minus 1 10' (+-30') (max difference L to R 1 degree)	H1-H2=89	Minus 0 25' (+-30') (max difference L to R 1 degree)	H1-H2=89
	Minus 0 28' (+-30') (max difference L to R 1degree)	H1-H2=105	Minus 0 28' (+-30') (max difference L to R 1degree)	H1-H2=110	Minus 0 40' (+-30') (max difference L to R 1degree)	H1-H2=142	Minus 1 20' (+-30') (max difference L to R 1degree)	H1-H2=115	Minus 0 34' (+-30') (max difference L to R 1degree)	H1-H2=115
	Minus 0 30' (+-30') (max difference L to R 1degree)	H1-H2=113	Minus 0 30' (+-30') (max difference L to R 1degree)	H1-H2=119	Minus 1 15' (+-30') (max difference L to R 1degree)	H1-H2=180	Minus 0 45' (+-30') (max difference L to R 1degree)	H1-H2=179	Minus 0 05' (+-30') (max difference L to R 1degree)	H1-H2=179
	Minus 0 33' (+-30') (max difference L to R 1degree)	H1-H2=122	Minus 0 31' (+-30') (max difference L to R 1degree)	H1-H2=128						
	10 42' (+-30') (max difference L to R 1degree)	H1-H2=87	10 54' (+-30') (max difference L to R 1degree)	H1-H2=92	10 05' (+-30') (max difference L to R 1degree)	H1-H2=39	8 30' (+-30') (max difference L to R 1degree)	H1-H2=17	8 30' (+-30') (max difference L to R 1degree)	H1-H2=17
	10 53' (+-30') (max difference L to R 1degree)	H1-H2=96	11 043' (+-30') (max difference L to R 1degree)	H1-H2=101	12 23' (+-30') (max difference L to R 1degree)	H1-H2=122	10 50' (+-30') (max difference L to R 1degree)	H1-H2=89	10 50' (+-30') (max difference L to R 1degree)	H1-H2=89
	11 05' (+-30') (max difference L to R 1degree)	H1-H2=105	11 15' (+-30') (max difference L to R 1degree)	H1-H2=110	12 43' (+-30') (max difference L to R 1degree)	H1-H2=142	11 20' (+-30') (max difference L to R 1degree)	H1-H2=115	11 20' (+-30') (max difference L to R 1degree)	H1-H2=115
	11 18' (+-30') (max difference L to R 1degree)	H1-H2=113	11 25' (+-30') (max difference L to R 1degree)	H1-H2=119	13 00' (+-30') (max difference L to R 1degree)	H1-H2=180	12 00' (+-30') (max difference L to R 1degree)	H1-H2=179	12 00' (+-30') (max difference L to R 1degree)	H1-H2=179
	11 30' (+-30') (max difference L to R 1degree)	H1-H2=122	11 39' (+-30') (max difference L to R 1degree)	H1-H2=128						
	0 10' Toe out (+-10') (1mm +-1mm)	Adjust via rotating track rod sleeves 1 tour = 30' (3mm)	0 10' Toe out (+-10') (1mm +-1mm)	Adjust via rotating track rod sleeves 1 tour = 30' (3mm)	0 20' Toe in (+-10') (-2mm +-1mm)	Adjust via rotating track rod sleeves 1 tour = 30' (3mm)	0 16' Toe out (+-20') (+1.6mm +-2mm)	Adjust via rotating track rod sleeves 1 tour = 30' (3mm)	0 16' Toe out (+-20') (+1.6mm +-2mm)	Adjust via rotating track rod sleeves 1 tour = 30' (3mm)

Rear											
H4-H5 rear						45		-23mm for CB0D/CB0E/BB0D/BB0E -29mm for CB0A/CB0C/BB0A/BB0C			
Camber		Minus 0 46' (+-20') (max difference L to R 1degree)	Unladen	Minus 0 46' (+-20') (max difference L to R 1degree)	Unladen	Minus 0 50' (+-30') (max difference L to R 1degree)	Unladen	Minus 0 42' (+-20') (max difference L to R 1degree)	Unladen	Minus 0 42' (+-20') (max difference L to R 1degree)	Unladen
Parallelism		Minus 0 40' +-30' Toe in (-7mm+-5mm)	Adjust via rotating track rod sleeves 1 tour = 30' (3mm)	Minus 0 40' +-30' Toe in (-7mm+-5mm)		Minus 0 10' +-30' Toe in (-1mm to -3mm)		Minus 0 30' +-30' Toe in (-3mm to -3mm)		Minus 0 30' +-30' Toe in (-3mm to -3mm)	
Tolerance		10.5mm		10.5mm		7.5		10.5mm		10.5mm	
Difference a side		5mm		5mm				5		5	

Understanding where measurments are taken from	
The measurment H1	This is the dimention from the center of the front wheel to the ground
The measurment H2	This is the dimention from the floor to the lower surface of the sub frame.
The measurment H4	This is the dimention from the floor to the center of the rear wheel
The measurment H5	This is the dimention from the floor to the center of where the rear suspenion swings around.

Front

	172 Cup		172 Mk2 phase 2		Mk1 172		182	
H1-H2 front	125mm				118mm		118mm	
	2 44' (+-30') (max difference L to R 1 degree)	H5-H2=135	1 35' (+-30') (max difference L to R 1 degree)	H5-H2=135	1 44' (+-30') (max difference L to R 1 degree)	H5-H2=134	3 00' (+-30')	H5-H2=118
	3 09' (+-30') (max difference L to R 1 degree)	H5-H2=120	1 58' (+-30') (max difference L to R 1 degree)	H5-H2=120	2 31' (+-30') (max difference L to R 1 degree)	H5-H2=104		
	3 33' (+-30') (max difference L to R 1 degree)	H5-H2=105	2 21' (+-30') (max difference L to R 1 degree)	H5-H2=105	3 18' (+-30') (max difference L to R 1 degree)	H5-H2=74		
	3 58' (+-30') (max difference L to R 1 degree)	H5-H2=90	2 43' (+-30') (max difference L to R 1 degree)	H5-H2=90				
	4 20' (+-30') (max difference L to R 1 degree)	H5-H2=76	3 06' (+-30') (max difference L to R 1 degree)	H5-H2=76				
Camber	Minus 0 32' (+-30') (max difference L to R 1 degree)	H1-H2=124	Minus 0 19' (+-30') (max difference L to R 1 degree)	H1-H2=124	Minus 1 02' (+-30') (max difference L to R 1 degree)	H1-H2=118	Minus 0 32' (+-30')	H5-H2=118
	Minus 0 33' (+-30') (max difference L to R 1 degree)	H1-H2=128	Minus 0 18' (+-30') (max difference L to R 1 degree)	H1-H2=128	Minus 1 01' (+-30') (max difference L to R 1 degree)	H1-H2=126	Cup packed cars should be minus 0 45' (+-30')	
	Minus 0 33' (+-30') (max difference L to R 1degree)	H1-H2=132	Minus 0 17' (+-30') (max difference L to R 1degree)	H1-H2=132	Minus 0 59' (+-30') (max difference L to R 1degree)	H1-H2=134		
	Minus 0 33' (+-30') (max difference L to R 1degree)	H1-H2=137	Minus 0 16' (+-30') (max difference L to R 1degree)	H1-H2=137				
	Minus 0 32' (+-30') (max difference L to R 1degree)	H1-H2=141	Minus 0 16' (+-30') (max difference L to R 1degree)	H1-H2=141				
King pin	12 51' (+-30') (max difference L to R 1degree)	H1-H2=124	11 30' (+-30') (max difference L to R 1degree)	H1-H2=124	11 48' (+-30') (max difference L to R 1degree)	H1-H2=118	12 49' (+-30')	H1-H2=118
	12 55' (+-30') (max difference L to R 1degree)	H1-H2=128	11 33' (+-30') (max difference L to R 1degree)	H1-H2=128	11 59' (+-30') (max difference L to R 1degree)	H1-H2=126		
	12 59' (+-30') (max difference L to R 1degree)	H1-H2=132	11 37' (+-30') (max difference L to R 1degree)	H1-H2=132	12 04' (+-30') (max difference L to R 1degree)	H1-H2=134		
	13 04' (+-30') (max difference L to R 1degree)	H1-H2=137	11 40' (+-30') (max difference L to R 1degree)	H1-H2=137				
	13 07' (+-30') (max difference L to R 1degree)	H1-H2=141	11 44' (+-30') (max difference L to R 1degree)	H1-H2=141				
Parallelism	0 00' No toe (+-10') (0mm +-1.2mm)	Adjust via rotating track rod sleeves 1 tour = 30' (3mm)	Toe out 0 14' (+-10') (1.7mm +-1.2mm)	Adjust via rotating track rod sleeves 1 tour = 30' (3mm)	10 5' Toe out (1mm+-0.5mm)	Adjust via rotating track rod sleeves 1 tour = 30' (3mm)	0 12' Toe out (+-5')	Adjust via rotating track rod sleeves 1 tour = 30' (3mm)

Rear

H4-H5 rear	5mm.		5mm.		0mm			
	Minus 1 30' (+-20') (max difference L to R 1degree)	Unladen	Minus 1 30' (+-20') (max difference L to R 1degree)	Unladen	Minus 1 31' (+-20') (max difference L to R 1degree)	Unladen	Minus 1 30' (+-20')	
						Adjust via rotating track rod sleeves 1 tour = 30' (3mm)		
Parallelism	Minus 0 32' +-10' Toe in (-3.8mm +-3.6mm)		Minus 0 32' +-10' Toe in (-3.8mm +-3.6mm)		Minus 0 20' +-30' Toe in (-3mm+-3mm)		Minus 0 20' +-30' Toe out	
Tolerance	10.5mm		10.5mm		10.5mm		10.5mm	
Difference a side	5mm.		5mm.		5mm		5mm	