TARMAC SET-UP - HIGH Grip

Version: 2025-A

		unit.	FRONT		REAR		Comments:
			Left	Right	Left	Right	
	TYRES	Dimensions	19/63-17		19/63-17		Reference = Michelin
	TYRE PRESSURE for set up	bar	2.0		2.0		*New tyres for RH's reference*
GEOMETRY	RIDE HEIGHT (RH)	mm	245		410		*RH's Target recommended (Measurement points end of page)*
	Theoretical cup heights (CH)	mm	*120 ≤ x ≤ 125*		65 ≤ x ≤ 70		
	FRONT: 6 cup height rotation = 10mm of RH						
	REAR: 5 cup height rotation = 10mm of RH						
	CAMBER	° '	-2°15	-2°15	-2°	-2°	
	*Theorical camber shims **	mm	6,4	6,4	10	10	** Thickness may vary from vehicle to an other*
	FRONT: 0.1mm of shim = 0°07' to the wheel						
	REAR: 1 shim step = 0°07' to the wheel						
	TOE	mm	0,0	0,0	0,0	0,0	
	*Theorical TOE Shims **	N°			B	B	** Thickness may vary from vehicle to an other*
	FRONT: 1/2 of rod rotation = 0.75mm of Rod length = 2.0mm toe to the wheel.						
	Camber/ Toe incidence: - 0°30' of camber variation = + 2.0mm toe to the wheel.						
	REAR: 1 Shim step = 1mm to the wheel						
	Camber/ Toe incidence: - 0°07' of camber variation = - 0.4 mm toe at the wheel						
	Wheelbase	mm	2553 (+/-10)				*Homologated value*

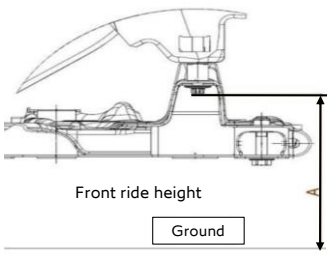
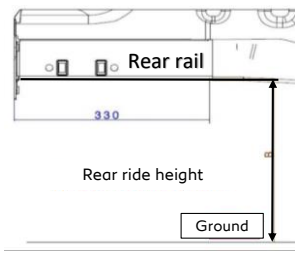
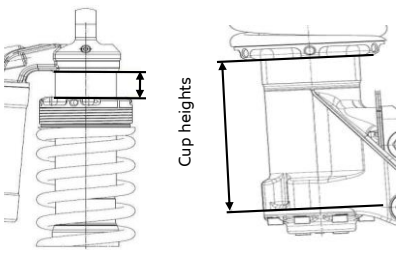
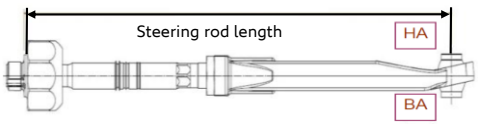
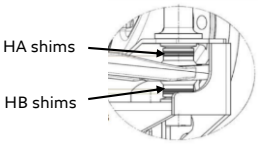
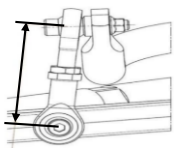
SUSPENSION	Minimum weight	Kg	W/o crew	1080			With Crew	1240			*Category RC4 values*
	WHISHBONE	E1 Position	Low								*Low position = Mandatory*
	MAIN SPRINGS	N/mm	51				47				
	Helper springs	N/mm	5				5				
	DAMPERS Setting (clicks)	Version	FT011				RT022				
		Ways	c	C	R	PDS	c	C	R	PDS	*Fully screw out of the number of clicks indicated*
		Clicks	30	38	32	2	15	28	20	2	
	c= low speed compression / C= high speed compression / R= Rebound/ PDS= Progressive damping System (hydraulic)										
	ANTIROLL BAR	mm	Ø	22			Ø	22			
	ARB rod length	mm		*80*				*80*			

STEER	Steering rack height	mm	10,0	10,0	*Recommended default Shims heights*
	M-POINT SPACER (HA)	mm	*5,0*	*5,0*	
	M-POINT SPACER (BA)	mm	*1,0*	*1,0*	
	Steering Pump nozzle	mm	Ø	4 mm	

BRAKES	Main master cylinder	mm	Ø 22,22			
	BRAKE PADS	Brand/model	Mintex / F4R		TM / Mix 2	
	BRAKE BALANCE	bar	30		16	
	Handbrake MC	mm			Ø	15mm

TRANS	Gearbox Ratio	Gears	1	2	3	4	5	Final drive
		EVO Ratio	12x29	17x31	17x25	22x26	21x20	12x54
	DIFFERENTIAL	Friction Faces	12 F	Ramps (°)	27/57	Preload	120 N.m	*Hot*

FLUID

Recommendations

	Type	Reference	Volume
Engine Oil :	0 W 30	PS97727A10	3.5 L (+1.5 L radia)
GearBox Oil :	75 W 140	904895438A	1 L (+0.1 L radia)
Steering Fluid :	LDS	1615099680	2 L
Coolant :	PSA -35°C	1637756480	6.5 L
Brake / Clutch Fluid :	BREMBO HTC64	PS97633A10