## **Technical Regulations SUPER TURBO 2019**



NO.	CONTENTS	SUPER TURBO		D1		
		2 WD	4 WD	2 WD	4 WD	
1	Year of the car is open	(	)	(	)	
2	Car's weight include that of driver	1,350 kg.	1,400 kg.	1,250 kg.	1,300 kg.	
3	Weight for car must be in block shape with lid and it must be fixed firmly with car's body		O		O	
	by using bolts and nuts beside of driver's seat			Ü		
4	Car's body and engine do not have to be that of the same brand.	0		0		
5	Car's shape must be remained as can tell by looking which brand and model it is	(	О		0	
6	Cockpit floor must be that of standard. Cutting off is not allowed.	О		О		
7	Engine	3200 cc. Turbo installed  3 rotor Turbo installed		3200 cc. N/A		
				2200 cc. Turbo installed		
	ROTARY engine is 1 rotor = 750 cc.			2 rotor Turbo installed		
8	For N/A engine, there must be only 1 working throttle.	X		O		
	The car is allowed to install only 1 turbo with air restrictor. The narrowest part must not	43 mm.		38 mm.		
9	exceed 5 cm. measured from the tip of compressor wheel.					
	(ROTARY engine)	47 mm.		42 mm.		
10	The material of engine block and cylinder head cover must be as factory standard.	О		0		
	Holding points must be remained in both benzine and diesel engine.			-		
11	DRY SUMP system	О		О		
12	Any gas or liquid substance that means to mix with air in air intake tube as to reduce temperature is not allowed. Only Intercooler Air-To-Air type is allowed	0		О		
13	Water Inter Cooler is allowed but water pump and any other external spray as to reduce the	0		0		
13	the heat of inter cooler is not allowed					
14	Transmission	MANUAL		MANUAL		
		AUTOMATIC		AUTOMATIC		
			PADDLE SHIFT		PADDLE SHIFT	
		SEQUENTIAL		SEQUENTIAL		
15	TRACTION CONTROL	X		X		
16	Suspension's holding point can be moved from the original point not more than 20 mm.	О		O		
	in radius.			-		
17	Shock absorber position and its working system must be remained the same as factory setting	O		О		
18	Suspension system parts must be remained standard as factory setting,	X		X		
19	Aero part can be freely installed as it is not harmful to other	(			)	
20	Tail pipe must point out at the back of the car only.	HANKOOK			X	
21	Tyres that allowed to used in the race (Provided from organizer only)	Z214	245/40-17 275/35-17 245/40-18 275/35-18	7,600 8,600	) baht ) baht ) baht ) baht	
22	Wet tyres must used HANKOOK brand only.	(	)	(	)	
23	Rear camera must be installed and there must be at least 5" monitor installed inside cockpit in middle console	0		0		
24	Safety system (Roll,Racing Seat, at least 5 anchors BELT,Electric Breaker,Fire Extinguisher)	(	)	(	)	
<u></u>	and window net at driver side.					