


# TECHNICAL REGULATIONS SUPER TURBO + D1 2023

NO.	CONTENTS	SUPER TURBO		D1	
		2 WD	4 WD	2 WD	4 WD
1	Year of the car is open	O		O	
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 by using bolts and nuts beside of driver's seat	O		O	
4	Car's body and engine do not have to be that of the same brand.	O		O	
5	Car's shape must be remained as can tell by looking which brand and model it is	O		O	
6	Cockpit floor must be that of standard. Cutting off is not allowed.	O		O	
7	Engine	Not Over 3250 cc. Turbo installed		Not Over 2250 cc. Turbo installed	
		3 rotor Turbo installed		2 rotor Turbo installed	
8	The car is allowed to install only 1 turbo with air restrictor. The narrowest part must not exceed 5 cm. measured from the the tip of compressor wheel. <b>(ROTARY engine)</b>	43 mm.		38 mm.	
		47 mm.		42 mm.	
9	The material of engine block and cylinder head cover must be as factory standard. Holding points must be remained in both benzine and diesel engine.	O		O	
10	DRY SUMP system	O		O	
11	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	O		O	
12	Water Inter Cooler is allowed but water pump and any other external spray as to reduce the the heat of inter cooler is not allowed	O		O	
13	Transmission	MANUAL		MANUAL	
		AUTOMATIC PADDLE SHIFT		AUTOMATIC PADDLE SHIFT	
		SEQUENTIAL PADDLE SHIFT		SEQUENTIAL PADDLE SHIFT	
14	TRACTION CONTROL	X		X	
15	Suspension's holding point can be moved from the original point not more than 20 mm. in radius.	O		O	
16	Shock absorber position and its working system must be remained the same as factory setting	O		O	
17	Suspension system parts must be remained standard as factory setting,	X		X	
18	Aero part can be freely installed as it is not harmful to other	O		O	
19	Tail pipe must point out at the back of the car only.	X		X	
20	Tyres that allowed to used in the race (Provided from organizer only)	 <b>HANKOOK</b> 245/40-17 275/40-17 245/40-18 275/35-18 <b>Z214</b>	8,200 baht 8,750 baht 9,900 baht 10,500 baht		
21	For rain tires, use HANKOOK brand tires only and do not use WET HANKOOK Z207 tires.	O		O	
22	Rear camera must be installed and there must be at least 5" monitor installed inside cockpit in middle console	O		O	
23	Safety system (Roll,Racing Seat, at least 5 anchors BELT,Electric Breaker,Fire Extinguisher) <b>and window net at driver side.</b>	O		O	