

## TECHNICAL REGULATIONS SUPER TURBO D4 2024



	SUI ER TURDO D4 2024	OHOWNO
NO.	CONTENTS	D 4
1	Year of the car is open	✓
2	Car's weight include that of driver.	1,060 kg.
		N/A engine
		single cam 1,040 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.	1,040 kg.
4	Car's body and engine do not have to be that of the same brand.	<b>√</b>
		<b>√</b>
5	Car's shape must be remained as can tell by looking which brand and model it is.	<b>√</b>
6	Cockpit floor must be that of standard. Cutting off is not allowed.  Engine	•
		N/A
7		Not More Than 1550 cc.
		Turbo installed
		Not More Than 1250 cc.
		Turbo installed
		Not More Than 1350 cc.
		Single cam + Twin cam
		Add weight 20 kg.
8	For N/A engine, there must be only 1 working throttle. The narrowest part must not exceed 10 cm. measured from the tip of	55 mm,
	compressor wheel.	33 mm.
9	The car is allowed to install only 1 turbo with air restrictor. The narrowest part must not exceed 10 cm. measured from the tip of	Gasoline engine
	compressor wheel. And the compressor ambient air inlet must have only one hold.	27 mm.
10	The material of engine block and cylinder head cover must be as factory standard. Holding points must be remained in both	,
	gasoline engine and diesel engine.	✓
11	DRY SUMP system.	Х
	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.	✓
13	Water intercooler is allowed but water pump and any other external spray as to reduce the heat of intercooler is not allowed.	<b>√</b>
	The second secon	Manual Transmission
14	Transmission	Sequential + Gear lever
		+ 20 kg.
		Sequential + Paddle Shift
		+30 kg.
15	The suspension mounting points must be the original mounting points of the vehicle model. Do not change, modify, or edit.	✓
16	The suspension rubber bushing material can be changed to a Ball Joint.	<b>✓</b>
17	Caliper and carbon fiber disc system.	Х
18	Shock absorber position and its working system must be remained the same as factory setting.	✓
19	Suspension system parts must be remained standard as factory setting.	<b>√</b>
20	Aero part can be freely installed as it is not harmful to other.	<b>√</b>
21	Tail pipe must point out at the back of the car only.	<b>√</b>
-	Rim and center lock system.	Х
-	·	<b>^</b>
23	Fuel tank are free. If installed in the cabin, it must be completely surrounded by a fireproof and shockproof structure.	<b>√</b>
24	Allowed to add no more than 5 liters to tank A.	V
25	Tyres that allowed to used in the race (Provided from organizer only).  Giti GTR 2 PRO	195/55-15
26	Rear camera must be installed and there must be at least 5" monitor installed inside cockpit in middle console.	✓
27	Must install Apps STT RACE CONTROL.	<b>√</b>
	Safety system (Roll bar, Racing seat, at least 8 anchors BELT, Electric breaker, Fire extinguisher) and window net at driver side.	<b>√</b>
<u> </u>		29 - 1 - 2024