idemitsu SUPER TURBO

TECHNICAL REGULATIONS . .

idemitsu		TECHNICAL REGULATIONS SUPER TURBO + SUPER TURBO D1 2025			Organized by THRE3 CROWNS		
		CONTENTS	SUPER TURBO		D1		
NO.			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.	
2	Car's weight include that of driver		1,300 kg.	1,350 kg.	1,200 kg.	1,250 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		\checkmark				
4	Car's body and engine do not have to be that of the same brand.		✓				
5		tell by looking which brand and model it is	v				
6	Cockpit floor must be that of standard		v				
			Turbo installed		Turbo installed		
				Not Over 3250 cc. 3050 cc.		Not Over 2250 cc.	
7	Engine		3 rotor Turbo installed		2 rotor Turbo installed		
			N/A Engine		N/A Engine		
			Not Over 5050 cc.		Not Over 3850 cc.		
8	The car is allowed to install only 1 turbo with air restrictor. The narrowest part must not exceed 10 cm.		43 mm.		38 mm.		
	measured from the the tip of compres	sor wheel.					
	(ROTARY engine)		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.						
10	DRY SUMP system			▼ 			
11	Any gas or liquid substance that means to mix with air in air intake tube as to reduce temperature is not		\checkmark				
	allowed. Only Intercooler Air-To-Air type is allowed						
12	Water Inter Cooler is allowed but water pump and any other external spray as to reduce the heat of		\checkmark				
	inter cooler is not allowed		Manual Transmission				
	Transmission		Automatic				
13			Paddle Shift				
			Sequential				
			Paddle Shift				
14	Suspension's holding point can be moved from the original point not more than 20 mm. in radius.		\checkmark				
15	Shock absorber position and its working system must be remained the same as factory setting		\checkmark				
16	Suspension system parts must be remained standard as factory setting,						
17	Aero part can be freely installed as it	installed as it is not harmful to other					
18	Tail pipe must point out at the back o	f the car only.	×				
19	Fuel tank are free. If installed in the c	abin, it must be completely surrounded by a fireproof	\checkmark				
	and shockproof structure.						
20	Allowed to add no more than 5 liters to tank A.						
21	Tyres that allowed to used in the race	(Provided from organizer only)	Siti A 245/625-17 260/650-18				
22	For rain tires, use only Giti brand tires, model GTR1 (WET).		✓				
23	Rear camera must be installed and there must be at least 5" monitor installed inside cockpit in middle		J				
	console.		•				
24	Must install Apps STT RACE CONTROL		v				
25	Safety system (Roll,Racing Seat, at le	east 5 anchors BELT, Electric Breaker, Fire Extinguisher)			/		
	and window net at driver side.				,		