

参加チーム【車両スペック】 Participating teams (vehicle specifications)

No	学校名 School Name	Body-Color(s)	Frame	Body-work	Suspension (Front & Rear)	Overall Length Overall Height Wheelbase Front Track Rear Track	Gross Vehicle Mass Fr:Rr Weight Dist. Ground Clearance	Wheels & Tires
1	東京大学 The University of Tokyo	Blue & White	steal pipe spaceframe	G-FRP Fiber-glass	Front : Double unequal length A-armPull rod Rear : Double unequal length A-armPush rod	2077.7mm 1175.4mm 1570mm 1200mm 1100mm	270kg 45:55 50mm	10inch YAMAHA ATV 130/430-10 DUNLOP Bias
2	金沢工業大学 Kanazawa Institute of Technology	Red & White	SCM430 chro-moly steal spaceframe	FRP	Double-Arm, non-parallel, unequal length, pull rod	2600 mm 1050 mm 1650 mm 1250 mm 1250 mm	240 kg 40 : 60 50 mm	Yokohama
3	武蔵工業大学 Musashi Institute of Technology	Blue	STKM 11A Spaceframe	FRP	Double A-arms, non-parallel, unequal length coilover springs & dampers	2500 mm 1085 mm 1540 mm 1100 mm 1100 mm	170 kg 45:55 50mm	Yokohama
4	東京都立航空工業高等専門学校 Tokyo Metropolitan College of Aeronautical Engineering	Yellow	STKMRR 13A Spaceframe	Fiber Glass& A5056	Double A-arms, non-parallel, unequal length coilover springs & dampers	3540 mm 1155 mm 1844 mm 1290 mm 1170 mm	260 kg 45:55 57 mm	Hoosier Racing Slick
5	宇都宮大学 Utsunomiya University	Green	STKR steel spaceframe	Fiber-glass	Double A-arms, non-parallel, unequal length, outboard sususpension	2633 mm 1200 mm 1700 mm 1200 mm 1186 mm	290 kg 45:55 68 mm	Enkei Bridgestone
6	名古屋工業大学 Nagoya Institute of Technology	Black& Red	STKM11A& STKM13A Steal space frame	Fiber-glass	Double A-arms, non-parallel, unequal length coilover springs & dampers	2650mm 1175mm 1550mm 1200mm 1260mm	195kg 40:60 75mm	Dunlop SlickBias
7	慶応義塾大学 Keio University		4130 chro-moly steal spaceframe	Al sheet, rivet	Double A-arms, non-parallel, unequal length coilover springs & dampers	2633mm 1274mm 1650mm 1250mm 1200mm	220kg 40:60 55mm	Yokohama DNA GP
8	金沢大学 Kanazawa University	Blue	Spaceframe	Fiber-glass	Double A-arms, non-parallel, unequal length coilover springs & dampers	2800mm 1230mm 1650mm 1260mm 1260mm	280kg 40:60 30mm	Dunlop
9	上智大学 Sophia University	White& blue	MildSteal spaceframe	Fiber-glass	Double A-arms non-parallel unequal length coilover Springs&dampers	1680mm 1100mm 1100mm	210kg 45:55 50mm	Keiser Hoosier

Engine Displacement max. power max. torque	Induction Fuel tank V.	Shifter	Final Drive& Differential	Brakes	Unique Features & Notes
SUZUKI P506 596cc(Boa downed) 50ps(7000rpm)(Original) 6.1kgm(5000rpm)(Original)	Normal Aspiration	electronic controlled CVT	Chain 2pinions Viscous Coupling	Front:2,outboard (1piston) Rear:1,inboard (2pistons)	Side mounted Engine electronic controlled CVT
PC35E(HONDA CBR600F4i)	Naturally aspirated 7.5 L	Manual	Chain Cusco PP1 Type RS	4 wheel disc breaks	Aluminum A-arms
PE05E(HONDA CRF450F) 449cc 55/9000 PS/rpm 5.12/6500 kgf/rpm	Naturally aspirated	Manual	ChainTorsen	Front:2, Rear:2 Brembo	Primary Kick
PC35E(HONDA CBR600F4i) 599 cc Max Power 10000rpm Max Torque 8000rpm	Naturally aspirated	Manual	Chain HONDA ACTY	Front:2,outboard Rear:2,outboard SII calipers	Powertrain Engine MonocoqueALLOW S1J was a British Styled Light Weight Formula Car designed for High End Users who was aiming .effective Skillup.
PC35E(HONDACBR600F4i) 599cc 69/10500 PS/rpm 5.3/7500 kgm/rpm	Naturally aspirated	Manual	Chain	Front:2,outboard Rear:2,outboard Nissin calipers	Ladder type lower frame, Limited slip differential
J313E(YAMAHA WR450F) 449cc 60/9000 PS/rpm 5.4/6500 kgf/rpm	Naturally aspirated 4.0L	Manual	Subaru REX	Front:2,outboard Rear:1,in-board Wilwood calipers	Light weight engine, compact frame, intake chamber
CBR600F4i 599cc	Naturally aspirated	Manual Integrat-ed Clutch	Chain	Front,Rear: Outboard Nissin calipers	variable intake system
PF01(Honda SilverWing600) 49/7000 PS/rpm 5.4/5500 kg · M/rpm	Naturally aspirated	CVT	Chain Daihatsu LSD	Front,Rear:2, outboard	
PC35E HONDA CBR600F4i 600cc 75/11500 PS/rpm 5.4/7000 kgf/rpm	Naturally aspirated	Manual	ShaftTorsen	Front:2 outboard Rear:1 inboard Nissin calipers	

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10	日本大学理工学部 Nihon University College Of Science And Technology	Red & White & Black	steal spaceframe	STKM 15A	Double A-arms, non-parallel, unequal length Air suspension&dampers	2800mm 1170mm 1800mm 1280mm 1077mm	285kg 45:55 60mm	BRIDGESTONE TE37(RAYS)
11	日本大学生産工学部 Nihon University College of Industrial Technology	Yellow	STKM11A Spaceframe	Fiber- glass	Double A-arms, non-parallel, unequal length coilover springs & dampers	2800mm 1220mm 1800mm 1200mm 1200mm	260 kg 46:54 100 mm	Yokohama VOLK
12	国士舘大学 Kokushikan University	Black & White	STKM12A(JIS) steel spaceframe	Fiber- glass	Unequal length, double A-arms, outboard damper, variable valve	2800mm 1200mm 1650mm 1300mm 1300mm	282kg 40:60	Hoosier BMB
13	名城大学 Meijo University	Black	STKM11A	Fiber- glass	Double A-arms, non-parallel, unequal length coilover springs & dampers	2800mm 1255mm 1850mm 1300mm 1300mm	190kg 40:60 60mm	RACING SARBIS WATANABE & DUNLOP
14	大阪大学 Osaka University	White & Pink	steal spaceframe	FRP	Double wishbone Coil springs & dampers	2910mm 1252.7mm 2347.3mm 1300mm 1300mm	370kg 40:60 111mm	Yokohama S Tire & Racing Hart CP-035G
15	同志社大学 Doshisha University	Black & green	Kasawaki HTB60 steal spaceframe	CFRP	Double A-arms, non-parallel, unequal length coilover springs & dampers	2500 mm 1300 mm 1530 mm 1250 mm 1250 mm	220 kg 40:60 70mm	DUNLOP ENKEI
16	神奈川工科大学 Kanagawa Institute of Technology	White & blue & Black	STKM11A Mildsteel Space frame	Fiber- glass	Double A-arms, non-parallel, unequal length coilover springs & dampers	1198.6mm 1690 mm 1280 mm 1280 mm	244 kg 47:53	Yokohama panasport
17	東京電機大学 Tokyo Denki University	Blue	4130 chro-moly steal spaceframe	Carbon- FRP	Double A-arms, non-parallel, unequal length coilover springs & dampers	2440 mm 1136 mm 1525mm 1120 mm 1100 mm	175kg 50:50 50mm	Douglass Wheel & Dunlop Tire

注) 上記車両スペックは、車両完成前(2003年6月)に提出されたものであり、大会車両と異なるケースもあります。

Engine Displacement max. power max. torque	Induction Fuel tank V.	Shifter	Final Drive& Differential	Brakes	Unique Features & Notes
PC35E(HONDA CBR600F4i) 599cc 51/10500 (kw/rpm) 52/7500 (Nm/rpm)	Naturally aspirated	Manual	Chain HONDA ACTY	Front:2,outboard Rear:2,outboard NissinBreak Calipers	2pedal Layout & Hand Clutch system
PC35E HONDA CBR600F4i 599cc 72/10500PS/rpm 5.0/9000kgf/rpm	Naturally aspirated	Manual	SUBARU	Front:2,outboard Rear:2,out-board SUBARU	High turning characteristics, acceleration performance, and maintenance
K6A 608cc 46/7000 PS/rpm 5.2/6000 kgf/rpm	Turbocharged	Manual		Front:2,outboard Rear:2,outboard Tokico calipers	K-car engine, turbocharged
CJ03E(YAMAHA YZ450F) 449 cc 60/9000 PS/rpm 5.4/6500 kgf/rpm	Naturally aspirated 5.4L	Manual	Chain&SUZUKI SPORT LSD	Front:2,outboard Rear:1,in-board	
KVF650A 4strokeSOHC V2-cylinders 610cc 42/6500 PS/rpm 5.3/4000 kgf/rpm	Naturally aspirated	CVT	Shaft	Disc Brake DAIHATU Single Pot Caliper	CVT V2-cylinders
Kawasaki ZX-6RR 599cc 65/12000 PS/rpm 5.6/9000 kgf/rpm	Naturally aspirated	Paddle shift	Sprocket original	Front:2,outboard Rear:1,in-board TOKICO calipers	Original differential, Paddle shift, Side induction
PC35E(HONDA-CBR600F4i) 599cc 69/10500 PS/rpm 5.3/7500 kgf/rpm	Naturally aspirated	Manual	Shaft Kawasaki AVT	Front:2,outboard Rear:1,in-board Wilwood calipers	Side mounted engine, all Al construction
PE05E(HONDA CRF450) 449cc 55/9000 PS/rpm 5.1/7000 kgf/rpm	Naturally aspirated	Manual	ChainTorsen	Front:2,outboard Rear:1,in-board Wilwood calipers	One cylinder engine. Short wheel base.



は、全日本学生フォーミュラ大会に参加される
チャレンジングな学生の皆さんを応援しています。