

# Vehicle Specifications

Car No.	学校名 School Name	Country	Frame	Body-work	Suspension ① Front ② Rear	① Overall Length ② Overall Height ③ Wheelbase ④ Front Track ⑤ Rear Track					① Gross Vehicle Mass ② Fr. R. Weight Dist. ③ Ground Clearance	Wheels & Tires	① Engine ② Displacement ③ max. power ④ max. torque		Induction Type Fuel Tank Volume	Shifter	Final Drive & Differential	Brakes ① Front ② Rear		Unique Features & Notes
						①	②	③	④	⑤			①	②				①	②	
1	大阪大学 Osaka University	Japan	steel spaceframe	CFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2630mm ② 1140mm ③ 1600mm ④ 1200mm ⑤ 1200mm	① 200kg ② 47:53 ③ 30mm	13inch RAYS 180/510-13 BRIDGESTONE Bias	① ZX600P Kawasaki ZX-6R ② 599cc ③ 91ps/12500rpm ④ 6.9kgf/7000rpm	Naturally aspirated 4.0L	Manual paddle shifter	Chain drive F.C.C TRAC	① 2 outboard ② 1 outboard Nissin calipers	• Variable Intake System • Dry Sump • Rotary Valve Throttle • CFRP Suspension • CFRP Steering						
2	上智大学 Sophia University	Japan	Carbon fiber mono-coque	CFRP	Front & Rear: Double unequal length A-arm Push rod with stabilizer	① 2830mm ② 1009mm ③ 1560mm ④ 1150mm ⑤ 1150mm	① 220kg ② 49:51 ③ 29mm	7 inch wide 1 pc Mag Rim 180/510-13 DR8 Bridgestone	① 2008 YAMAHA YZF-R6 2C0 ② 600cc ③ 93.1ps/9000rpm ④ 76.3Nm/7600rpm	Super Charged 7.0L	paddle shift	FCCTRAC limited slip differential	① 2 outboard ② 2 outboard Willwood Dynapro Single Billet Caliper	• 3rd damper • Dry sump • Undertray • Carbon steering wheels • SC Engine • mono-coque body						
3	横浜国立大学 Yokohama National University	Japan	Tubular space frame STKM13A steel round tubing	GFRP	① Double unequal length A-Arm. Pull rod actuated vertical oriented spring and damper ② Double unequal length A-Arm. Push rod actuated horizontally oriented spring and damper	① 2533mm ② 1200mm ③ 1530mm ④ 1150mm ⑤ 1150mm	① 200kg ② 48:52 ③ 30mm	7.0 inch wide, 3pc Al, 16.15 mm pos.offset 18.0/6.0-10R25B Hoosier	① PC37E HONDA CBR600RR ② 599cc ③ 80ps/10800rpm ④ 6.0kgf/8500rpm	Naturally aspirated 5.5L	Electric shifter	Shaft & bevel gear drive :3.09(34/11) Cam type limited slip differential	① 2 outboard ② 2 outboard Nissin calipers	Unique design finaldrive unit Unique design coil damper unit						
4	東京都市大学 Tokyo City University	Japan	steel spaceframe	GFRP	① Double unequal length A-arm-Push rod ② Double unequal length A-arm Push rod	① 2647mm ② 1039mm ③ 1560mm ④ 1200mm ⑤ 1200mm	① 233kg ② 48:52 ③ 35mm	13inch Watanabe Mag EIGHT SPOKE 20.5 x 7.0-13 Hoosier	① PC40EHONDA CBR600RR ② 599cc ③ 80ps/9900rpm ④ 5.4kgf/8100rpm	Naturally aspirated 4.8L	Manually actuated paddle/Push and Pull Cable.	Chain Drive LSD	① 2 outboard ② 2 outboard Nissin calipers	Removable Main Hoop Brace, Paddle Shift, Steering Adjustment, Seat Adjustment, 3 Pedal Adjustment						
5	東海大学 Tokai University	Japan	steel spaceframe	CFRP	① Double unequal length A-arm Push rod ② Double unequal length A-arm Pull rod	① 2770mm ② 1250mm ③ 1700mm ④ 1200mm ⑤ 1200mm	① 195kg ② 45:55 ③ 50mm	13inch TWS Mg Wheel 20.0 x 7.0-13 GOODYEAR Bias	① SUZUKI SFV650 B.D ② 605.9cc ③ 62.8ps/9000rpm ④ 5.5kgf/7500rpm	Naturally aspirated 3.9L	Manual	Chain Drive F.C.C TRACK	① 2 outboard ② 1inboard Nissin calipers	• Mono-Shock System • Special Mg Wheels • Sproket Brake Disk • V-twin Engine						
6	静岡大学 Shizuoka University	Japan	Two-piece carbon fiber monocoque	CFRP	① Double unequal length A-arm Push rod ② Double unequal length A-arm Push rod	① 2500mm ② 1153mm ③ 1600mm ④ 1200mm ⑤ 1200mm	① 220kg ② 48:52 ③ 40mm	13inch OZ 20.5 x 7.0-13 Hoosier R25B	① SUZUKI GSX-R600 K4 ② 599cc ③ 77.4 ps/9900rpm ④ 6.1 kgf/8900 rpm	Naturally aspirated 4.0L	Electro-pneumatic shifter	Shaft & FCC TRAC	① 2 outboard ② 2 outboard AP calipers	Side-Engine layout / Two-piece carbon fiber monocoque / Dry sump / Original Differential Gear&Carrier						
7	名古屋工業大学 Nagoya Institute of Technology	Japan	steel spaceframe	GFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2600mm ② 1100mm ③ 1600mm ④ 1100mm ⑤ 1100mm	① 160kg ② 43:57 ③ 30mm	10inch KEIZER WHEEL Fr. 18.0 x 6.0-10 Rr. 18.0 x 7.5-10 R25B Hoosier	① YAMAHA WR450F J326E ② 450cc ③ 42.3PS/8000rpm ④ 4.10kgf/7100rpm	Naturally aspirated 3.7L	Manual	Chain drive & F.C.C Track	① 2 outboard Willwood calipers ② 1inboard Nissin caliper	Light Weight Vehicle						
8	金沢大学 Kanazawa University	Japan	steel spaceframe	Wet lay-up GFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2700mm ② 1080mm ③ 1530mm ④ 1230mm ⑤ 1230mm	① 180kg ② 49:51 ③ 30mm	13inch RAYS TE37 180/510-13 Bridgestone Bias	① SUZUKI LT-R450 ② 450cc ③ 40ps/10500rpm ④ 35N · m/3500rpm	Naturally aspirated 3.3L	Electric Shifter	Chain Drive, Mechanical LSD	① 2 outboard ② 2outboard AP calipers	• Student Designed ECUs with CAN • Plastic Intake System • Ignition Angle Control by Cylinder Pressure						
9	京都大学 Kyoto University	Japan	Aluminium spaceframe	CFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2967mm ② 1050mm ③ 1550mm ④ 1200mm ⑤ 1200mm	① 160kg ② 45:55 ③ 30mm	10inch Douglas ATV Wheel 18.0/6.0-10 Hoosier	① YAMAHA WR450F J326E ② 449cc ③ 45ps/8500rpm ④ 4.2kgf/7500rpm	Naturally aspirated 3.3L	Manual	Shaft Drive & F.C.C. TRAC	① 2 outboard ② 2 outboard Willwood calipers							
10	茨城大学 Ibaraki University	Japan	steel spaceframe	CFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2843mm ② 1150mm ③ 1600mm ④ 1150mm ⑤ 1150mm	① 210kg ② 47:53 ③ 35mm	13inch Watanabe Mg Wheel & 20.5 x 7.0 Hoosier R25B	① GSR600 ② 600cc ③ 78ps/11000rpm ④ 6.1kgf/7500rpm	Naturally aspirated 3.6L	Electric Shifter	Chain & FC-CTAC	① 2 outboard ② 2 outboard Nissin calipers	• Carbon Steering Wheel • Aluminium Honeycomb Emboss IA						
11	北海道大学 Hokkaido University	Japan	Steel Spaceframe	GFRP	① Double unequal length A-arm Pull rod with Stabilizer ② Double unequal length A-arm Pull rod with Stabilizer	① 2815mm ② 1030mm ③ 1600mm ④ 1300mm ⑤ 1250mm	① 225kg ② 47:53 ③ 50mm	10inch RS Watanabe 18.0/6.0-1.0 Hoosier Bias	① HONDA PC40E ② 599cc ③ - ps/11500rpm ④ - kgf/7000rpm	Naturally aspirated 6.8L	Manual	F.C.C. LSD	① 2 outboard ② 2 outboard Nissin calipers	Paddle Shift						
12	宇都宮大学 Utsunomiya University	Japan	steel spaceframe	CFRP	① & ② Double unequal length A-arm Pull rod with stabilizer	① 2790mm ② 1110mm ③ 1600mm ④ 1200mm ⑤ 1190mm	① 210kg ② 46:54 ③ 34mm	13inch ENKEI 178/520-13Hoosier Bias	① PC40E HONDA CBR600RR ② 599cc ③ 94ps/12000rpm ④ 6.8kgf/8000rpm	Naturally aspirated 6.5L	Electric Shifter with paddle clutch	Chain Drive/ F.C.C. TRAC	① 2 outboard ② 2 outboard Nissin calipers	• Brake Balance Adjuster • Dry Sump						
13	慶應義塾大学 Keio University	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2570mm ② 1067mm ③ 1530mm ④ 1250mm ⑤ 1200mm	① 165kg ② 48:52 ③ 35mm	13inch RAYS VOLK Racing Wheel TE37 205-510-13 Continental Radial Slick	① SUZUKI LT-R450 ② 450 cc ③ 50ps/8000rpm	Naturally aspirated 4.1L	Electric Shifter	Chain Drive Spool	① 2 outboard ② 2 outboard Nissin calipers	Barrel Throttle Electric Shifter Light Weight Vehicle Paddle Shift Spool Diff						
14	神戸大学 Kobe University	Japan	steel spaceframe with aluminium structural panel	Fiber-glass	① Double unequal length A-arm Push rod ② Upper A-arm Lower parallel link with radius rod Push rod	① 2650mm ② 1070mm ③ 1590mm ④ 1200mm ⑤ 1200mm	① 220kg ② 48:52 ③ 27mm	7.5inch wide BRAID Formrace 2pc 20.5/7.0-13 R25B hoosier	① Kawasaki ZX600R9F ② 599cc ③ 80ps/12000rpm ④ 6.0kgf/7000rpm	Naturally aspirated 4.8L	Manual	Chain F.C.C.TRAC	① 2 outboard ② 2outboard Nissin calipers	Variable Intake System Rear Multi Link Suspension Undertray Aluminium Structural Panel						
15	大阪産業大学 Osaka Sangyo University	Japan	steel spaceframe	GFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2930mm ② 1148mm ③ 1590mm ④ 1200mm ⑤ 1200mm	① 240kg ② 45:55 ③ 35mm	13inch RAYS VOLK TE-37 20.5/7.0-13 Hoosier Bias	① KAWASAKI ZX600PE ② 599 cc ③ 78ps/12000rpm ④ 5.5kgf/12000rpm	Naturally aspirated 5.5L	Electric acuated shift	FCC TRAC limited slip differential	① 2 Outboard Disk ② 2 Outboard Disk Nissin Calipers	Full Cowl Oil pan Design						
16	成蹊大学 Seikei University	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2600mm ② 1112mm ③ 1600mm ④ 1200mm ⑤ 1200mm	① 230kg ② 45:55 ③ 50mm	13inch Watanabe Mg 180/510-13 BRIDGESTONE Bias	① PC40E HONDA CBR600RR ② 599cc ③ 69ps/11500rpm ④ 5.2kgf/7500rpm	Naturally aspirated 6.0L	Manual	Differential Lock	① 2 outboard ② 2 outboard Nissin calipers	Variable Exhaust System, Adjustable steering						
17	工学院大学 Kogakuin University	Japan	steel spaceframe	Fiber-carbon	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2835mm ② 1260mm ③ 1600mm ④ 1250mm ⑤ 1180mm	① 200kg ② 40:60 ③ 50mm	13inch RAYS 180/510-13 Bridgestone Bias	① PC40E HONDA CBR600 ② 600cc ③ 62kw/6000rpm	Naturally aspirated 6L	Manual	Chain Drive & FCC TRAC	① 2 outboard ② 2 outboard Brembo calipers							
18	ものつくり大学 Institute of Technologists	Japan	steel spaceframe	Carbon FRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2685mm ② 1008mm ③ 1630mm ④ 1220mm ⑤ 1200mm	① 232kg ② 48:52 ③ 50mm	13inch RAYS TE37 20.5/6.0-13 Hoosier Bias	① PC40E HONDA CBR600RR ② 599cc ③ 69ps/11500rpm ④ 5.2kgf/7000rpm	Naturally aspirated 6.0L	Manual Electric Shifter	Chain Drive F.C.C TRAC LSD	① 2 outboard ② 2 outboard Willwood calipers	2 unit frame Mono-Shock system						
19	九州工業大学 Kyushu Institute of Technology	Japan	Steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2582mm ② 1200mm ③ 1600mm ④ 1220mm ⑤ 1180mm	① 240kg ② 48:52 ③ 50mm	13inch RS Watanabe 180/510-13 BRIDGESTONE Bias	① 2009 KAWASAKI ZX-6R ② 599cc ③ 84ps/12500rpm ④ 5.1kgf/12000rpm	Naturally aspirated 5.5L	Manual	Chain Drive & FCC TRAC	① 2 outboard ② 2 outboard AJP calipers	2-Pedal, Light Weight 4 Pod Caliper						
20	千葉大学 Chiba University	Japan	steel spaceframe	GFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2516mm ② 1196mm ③ 1600mm ④ 1200mm ⑤ 1200mm	① 220kg ② 49:51 ③ 36mm	13inch RAYS TE37 20.5 x 7-13 Hoosier radial	① PC37E HONDA CBR600 ② 600cc ③ 85ps/10500rpm ④ 5.7kgf/9000rpm	Naturally aspirated 4.8L	Electric Shifter	Chain Drive FCC TRAC	① 2 outboard ② 2 outboard Nissin calipers	Electric Shifter Traction Control System						
21	日本大学理工学部 College of Science and Technology, Nihon University.	Japan	steel spaceframe	GFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2732mm ② 1174mm ③ 1590mm ④ 1180mm ⑤ 1190mm	① 225kg ② 47:53 ③ 35mm	Front 13inch RAYS TE37 Rear 13inch watanabe 8spoke Mg 20.5 x 7.0 R25B Hoosier	① 2008 YAMAHA YZF-R6 ② 599cc ③ 80ps/10000rpm ④ 5.5kgf/9000rpm	Naturally aspirated 4.5L	Electric Actuate Shifter	Chain LSD	① 2 outboard Brembo calipers ② 1inboard Brembo calipers							

# Vehicle Specifications

Car No.	学校名 School Name	Country	Frame	Body-work	Suspension ① Front ② Rear	① Overall Length ② Overall Height ③ Wheelbase ④ Front Track ⑤ Rear Track					① Gross Vehicle Mass ② Fr.Rr. Weight Dist. ③ Ground Clearance	Wheels & Tires	① Engine ② Displacement ③ max. power ④ max.torque		Induction Type Fuel Tank Volume	Shifter	Final Drive & Differential	Brakes ① Front ② Rear		Unique Features & Notes
						①	②	③	④	⑤			①	②				①	②	
24	同志社大学 Doshisha University	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2815mm ② 1195mm ③ 1590mm ④ 1260mm ⑤ 1260mm	① 240kg ② 40:60 ③ 60mm	13inch RS Watanabe 160/515-13 BRIDGESTONE Bias	① Kawasaki Ninja ZX-6R ② 599cc ③ 75ps/11500rpm ④ 5.4kgf/7000rpm	Naturally aspirated 6.5L	Manual	Chain LSD	① 2 outboard ② 2inboard Nissin calipers	Recycled Carbon Fiber						
25	山梨大学 University of Yamanashi	Japan	steel spaceframe	GFRP CFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2900mm ② 1022mm ③ 1685mm ④ 1200mm ⑤ 1200mm	① 250kg ② 45:55 ③ 50mm	13inch RAYS TE37 180/510-13 BRIDGESTONE Bias	① N730 SUZUKI GSR600 ② 600cc ③ 72ps/9000rpm ④ 5.2kgf/7500rpm	Naturally aspirated 6.0L	Manual	Chain LSD	① 2 outboard ② 1inboard Nissin calipers	Exhaust catalyst						
26	日本大学生産工学部 College of Industrial Technology, Nihon Univ	Japan	Steel Spaceframe	G-FRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2680mm ② 1100mm ③ 1550mm ④ 1180mm ⑤ 1140mm	① 190kg ② 50:50 ③ 40mm	13inch RAYS 165/60-13 YOKOHAMA NEOVA AD07	① PE06E HONDA CRF450X ② 449cc ③ 48.2ps/7500rpm ④ 4.8kgf/7000rpm	Naturally aspirated 5.0L	Manual	Chain Drive F.C.C TRAC	① 2 outboard ② 2 outboard Nissin calipers	2 pedal shifter with clutch function						
27	日本工業大学 Nippon Institute of Technology	Japan	steel spaceframe	Fiber-carbon	① Double unequal length rocking arm A-arm ② Double unequal length rocking arm A-arm	① 2500mm ② 1300mm ③ 1555mm ④ 1200mm ⑤ 1200mm	① 200kg ② 45:55 ③ 40mm	Front:13inch 6.0J RAYS wheel TE37, 20.5/6.0-13 R25A Hoosier Rear:13inch 6.5J RS Watanabe Mg wheel, 20.5/7.0-13 R25A Hoosier	① 8GR YAMAHA Venture Multi-Purpose ② 500cc ③ 80ps/11250rpm ④ 5.2kgf/9000rpm	Naturally aspirated 5.0L	CVT, Automatic	Chain Drive&F. C.C.TRAC	① 2 outboard ② 2 outboard Nissin calipers	CVT,Short wheel-base						
28	名古屋大学 Nagoya University	Japan	steel spaceframe	Fiber - Carbon	① Double wishbone unequal length A-arm Pull rod ② Double wishbone unequal length A-arm Push rod	① 2790mm ② 1135mm ③ 1535mm ④ 1200mm ⑤ 1200mm	① 280[kg](GVW) ② 49:51 ③ 30[mm]	13inch RAYS Engineering TE37	① PC40E HONDA CBR600RR ② 599cc ③ 100ps/11000rpm ④ 7kgf/8000rpm	Naturally aspirated 5.5L	Sequential Manual	Chain Drive Mechanical LSD	① 2 outboard ② 2 outboard Nissin	Intake System with Unsteady CFD Undertray 3-pedal adjustment Paddle Shift Designed Wheel						
29	東京大学 The University of Tokyo	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2740mm ② 1145mm ③ 1600mm ④ 1200mm ⑤ 1200mm	① 219kg ② 50:50 ③ 30mm	13inch RAYS 180/510 -13 Bridgestone Bias	① L404 SUZUKI LT-R450 ② 450cc ③ 55ps/7000rpm ④ 5.6kgf/5000rpm	Naturally aspirated	CVT	Chain LSD	① 2 outboard ② 2 outboard Nissin caliper	Electronically-controlled CVT Carbon impact attenuator						
30	京都工芸繊維大学 Kyoto Institute of Technology	Japan	steel spaceframe	Glass and Carbon FRP	① Double unequal length and unparallel A-arm Pull rod ② Double unequal length and unparallel A-arm Push rod	① 2450mm ② 1130mm ③ 1550mm ④ 1150mm ⑤ 1150mm	① 170kg ② 48:52 ③ 25mm	10inch 3pc Aluminium Rim 18x6.0-10 R25B Hoosier	① SUZUKI LTR-450 L401 ② 450cc ③ 42ps/7500rpm ④ 4.3kgf/6000rpm	Naturally aspirated	Manual Paddle	Chain Torsen FCC track LSD	① 2 outboard ② 1inboard Nissin calipers	Smart Compact "Senren"						
31	立命館大学 Ritsumeikan University	Japan	steel spaceframe	Fiber-glass	① Single unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2650mm ② 980mm ③ 1550mm ④ 1200mm ⑤ 1160mm	① 240kg ② 48:52 ③ 15mm	13inch RAYS VOLK racing 1801510-13 BridgeStone	① zx600PE ② 600cc ③ 76ps/13000rpm ④ 5.4kgf/7000rpm	Naturally aspirated 7.3L	Manual	chain drive	① 2 outboard willwood calipers ② 1 outboard TOKIKO calipers	Variable Intake System						
32	トヨタ名古屋自動車大学校 Toyota Technical College Nagoya	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2500mm ② 1000mm ③ 1600mm ④ 1000mm ⑤ 980mm	① 280kg ② 40:60 ③ 50mm	WORK Equip 13-8J,GOODYEAR Formula Eagle RS 20,0 7,0-13	① 13st ,YAMAHA YZF-600R ② 600cc ③ 68ps/11000rpm ④ 5.4kgf/7500rpm	Naturally aspirated 6L	Manual	Shaft Torsen	① 2 outboard ② 2 outboard	torsion bar spring suspension&short track						
33	国士館大学 Kokushikan University	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2610mm ② 1190mm ③ 1700mm ④ 1200mm ⑤ 1200mm	① 224kg ② 48:52 ③ 50mm	13inch RS.Watanabe Mag EIGHT SPOKE 180/510-13 BRIDGESTONE	① PC37E HONDA CBR600RR ② 600cc ③ 90ps/9000rpm ④ 85Nm/6500rpm	Turbocharged 4.9L	Electric shifter	Chain Torsen	① 2 outboard ② 2 outboard tokico calipers	Dual Injection System Turbocharged						
34	芝浦工業大学 Shibaura Institute of Technology	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2700mm ② 1160mm ③ 1600mm ④ 1200mm ⑤ 1200mm	① 218kg ② 47:53 ③ 35mm	13inch RAYS TE37 20.5 x 6.0-13 Hoosier	① PC37E HONDA CBR600RR ② 599cc ③ 72ps/11000rpm ④ 5.8kgf/5900rpm	Naturally aspirated 7.0L	Manual	Chain Drive Mechanical LSD	① 2 outboard Wilwood calipers ② 2 outboard Nissin calipers	Adjustable anti roll bar, Adjustable 3 pedal, Brake balance adjuster, Paddle shift, Mechanical LSD, Student build oil pan, External power supply						
36	ホンダテクニカルカレッジ関西 Honda Technical College Kansai	Japan	steel spaceframe	GFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2850mm ② 990mm ③ 1600mm ④ 1300mm ⑤ 1300mm	① 220kg ② 45:55 ③ 30mm	10inch WATANABE Mag 8 spokes 18 x 6.0-10 Hoosier Bias	① PC37E HONDA CBR600RR ② 599 cc ③ 60ps/9000rpm ④ 5.0kgf/6500rpm	Naturally aspirated 5.8L	Electric Shifter	Chain Drive F.C.C TRAC	① 2 outboard ② 1inboard Nissin calipers	Electric Clutch AMT TCS Low Height Vehicle						
37	名城大学 Meijo University	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2500mm ② 1050mm ③ 1550mm ④ 1120mm ⑤ 1120mm	① 180kg ② 48:52 ③ 50mm	13inch RS WATANABE 180/510-13 BRIDGESTONE Bias	① YAMAHA WR450FW J326E ② 450cc ③ 32kw/9000rpm ④ 40Nm/6000rpm	Naturally aspirated 3.2L	Manual	Chain Drive LSD	① 2 outboard ② 1inboard							
38	近畿大学 Kinki University	Japan	steel spaceframe	GFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2582mm ② 1165mm ③ 1560mm ④ 1200mm ⑤ 1200mm	① 230kg ② 47:53 ③ 35mm	13inch RAYS 175/60-13 DUNLOP DIREZZA 03G	① Kawasaki ZX600PE ② 599cc ③ 75ps/11000rpm ④ 4.95kgf/8700rpm	Naturally aspirated 6.5L	Manual	Chain Drive F.C.C TRAC	① 2 outboard ② 2 outboard Nissin calipers	Electric shifter Dry Sump						
39	久留米工業大学 Kurume Institute of Technology	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2750mm ② 1105mm ③ 1600mm ④ 1200mm ⑤ 1180mm	① 215kg ② 48:52 ③ 30mm	13inch RAYS TE37 175S/60-13 DUNLOP DIREZZA 03G	① L404 SUZUKI LT-R450 ② 450cc ③ 60ps/6800rpm ④ 6.6kgf/5700rpm	Turbocharged 5.2L	Manual	Chain drive Mechanical LSD	① 2 outboard ② 2 outboard Brembo calipers	Turbo charger Single cylinder engine						
40	岡山大学 Okayama University	Japan	steel spaceframe	GFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2700mm ② 1130mm ③ 1600mm ④ 1200mm ⑤ 1160mm	① 240kg ② 50:50 ③ 30mm	13inch RAYS 20.5 x 7.0-13 Hoosier Bias	① kawasaki ZX600R9F ② 599cc ③ 82ps/10000rpm ④ 6.1kgf·m/8000rpm	Turbocharged 5.0L	Electric shifter	Chain drive Mechanical LSD	① 2 outboard ② 2 outboard Nissin calipers	Turbocharger Electric Boost control Dual Injection Electric shift						
42	豊橋技術科学大学 Toyohashi University of Technology	Japan	Carbon fibre one piece monocoque	CFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2792mm ② 1131mm ③ 1550mm ④ 1200mm ⑤ 1100mm	① 185kg ② 50:50 ③ 35mm	13inch student-built carbon wheel Front 20.5 x 6.0 Rear 20.5 x 6.0 BRIDGESTONE Bias	① PC37E HONDA CBR600RR ② 599cc ③ 78ps / 12000rpm ④ 5.3kgf·m / 10000rpm	Naturally aspirated 6.0L	Electric shifter	SURETRAC limited slip differential	① 2 outboard ② 2 outboard Brembo calipers	one-piece carbon fibre composite monocoque, carbon brake rotor, carbon wheel						
44	静岡理工科大学 Shizuoka Institute of Science and Technology	Japan	steel spaceframe	GFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2800mm ② 1254mm ③ 1550mm ④ 1100mm ⑤ 1100mm	① 175kg ② 43:56 ③ 50mm	13inch RAYS TE 37 20.5/6.0-13 R35B Hoosier Bias	① SUZUKI LT-R450 ② 498cc ③ 40ps/8900rpm ④ 3.3kgf/6000rpm	Naturally aspirated 4.0L	Manual	Chain LSD	① 2 outboard ② 1 inboard	Twin keel						
45	日本自動車大学校 Nihon Automobile College	Japan	Steel Spaceframe	GFRP	① Double unequal length A-Arm Push rod ② Double unequal length A-Arm Push rod	① 3030mm ② 1275mm ③ 1940mm ④ 1330mm ⑤ 1330mm	① 290kg ② 40:60 ③ 50mm	13 inch ADVAN A050 175/60R13 YOKOHAMA	① PC40E HONDA CBR600RR ② 599 cc ③ 60 ps/10000 rpm ④ 4.2 kgf/7000 rpm	Naturally aspirated 7.5L	Manual	F.C.C Trac	① 2 outboard ② 2 outboard Wilwood calipers	Long Wheelbase, Wide Track and Safety						
46	大阪工業大学 Osaka Institute of Technology	Japan	steel spaceframe	GFRP	① Unequal double wishbone pull rod ② Unequal double wishbone pull rod	① 2338mm ② 1404mm ③ 1676mm ④ 1410mm ⑤ 1475mm	① 285kg ② 40:60 ③ 35mm	13inch RAYS VOLK Racing Wheel 20.0x7.0-13 GOODYEAR SAE2	① SUZUKI GSX-R600 K8 ② 599cc ③ 72ps/9000rpm ④ 6.9kg·m/11500rpm	Naturally aspirated 5.0L	Sequential manual electric paddle shift	Chain LSD	① 2 outboard ② 2 outboard Nissin caliper							
47	岐阜大学 Gifu University	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2700mm ② 1150mm ③ 1600mm ④ 1200mm ⑤ 1160mm	① 205kg ② 45:55 ③ 50mm	13inch RAYS TE37 180/510-13 BRIDGESTONE Bias	① SUZUKI GSR600K6 ② 600cc ③ 90ps/11000rpm ④ 6.0kgf/10000rpm	Naturally aspirated 5.0L	4-speed sequential paddle shift	Chain Drive F.C.C TRAC	① 2 outboard ② 2 outboard AP calipers	Electrical Shift,Electrical Water Pump,Double Reduction Gear,Carbon Upper Arm,Hollow Drive Shaft						



# Vehicle Specifications

Car No.	学校名 School Name	Country	Frame	Body-work	Suspension		Overall Length Overall Height		Wheels & Tires	Engine Displacement		Induction Type Fuel Tank Volume	Shifter	Final Drive & Differential	Brakes		Unique Features & Notes
					Front	Rear	Wheelbase	Front Track		① max. power	④ max.torque				Front	Rear	
48	大同大学 Daido University	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2600mm ② 1185mm ③ 1600mm ④ 1200mm ⑤ 1200mm	① 190kg ② 47:53 ③ 50mm	10inch Douglas ATV 18.0/6.0-10 R25B Hoosier Bias	① YAMAHA WR450F J326E ② 450cc ③ 55ps/9000rpm ④ 4.9kgf/6500rpm	Naturally aspirated 4.2L	Electric shifter	Chain Lock	① 2 outboard ② 1inboard Nissin calipers	Electric paddle shifter Fuel injection system			
49	大阪市立大学 Osaka City University	Japan	steel spaceframe	GFRP	① Double unequal length A-arm Push rod ② Double unequal length A-arm Push rod	① 2400mm ② 1110mm ③ 1590mm ④ 1300mm ⑤ 1250mm	① 230kg ② 45:55 ③ 30mm	13inch Hayashi street 180/510-13 BRIDGESTONE	① Kawasaki ZX600-N1 ② 599cc ③ 75ps/10000rpm ④ 6.1kgf/8000rpm	Naturally aspirated 6.5L	Manual	Chain Drive	① 2 outboard ② 2 outboard Nissin calipers				
50	東京理科大学 Tokyo University of Science	Japan	steel spaceframe	CFRP & GFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2747mm ② 1149mm ③ 1650mm ④ 1200mm ⑤ 1200mm	① 230kg ② 50:50 ③ 30mm	13inch RS Watanabe 180-510-13 BRIDGESTONE Bias	① PC37E ② 599cc ③ 69ps/11500rpm ④ 5.2kgf/7500rpm	Naturally aspirated 5.0L	Manual	Chain Drive F.C.C.TRAC	① 2 outboard ② 2 outboard Nissin calipers				
51	Tongji University	China	steel spaceframe	Glass Fiber	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2835mm ② 1360mm ③ 1580mm ④ 1260mm ⑤ 1250mm	① 230kg ② 44:56 ③ 45mm	Continental Formula Student 205/510 R13	① CF-188 ② 600cc ③ 38ps/6000rpm ④ 23Nm/6000rpm	Naturally aspirated 4.5L	CVT	Limited Slip Differential	① 2 outboard ② 2 outboard Wilwood calipers	Variable Intake System			
52	福井大学 University of Fukui	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2859mm ② 1465mm ③ 1550mm ④ 1160mm ⑤ 1160mm	① 250kg ② 50:50 ③ 62mm	13inch RAYS 160/515-13 YOKOHAMA Bias	① SUZUKI GSR-600 K6 ② 599cc ③ 60.8kW/11,000rpm ④ 58.2Nm/7,300rpm	Naturally Aspirated 6.5L	Manual	Chain drive F.C.C.TRAC	① 2 outboard ② 2 outboard Nissin calipers				
53	新潟大学 Niigata University	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Push rod ② Double unequal length A-arm Push rod	① 2750mm ② 1290mm ③ 1570mm ④ 1270mm ⑤ 1270mm	① 230kg ② 40:60 ③ 60mm	13inch RS Watanabe Magnesium 190/505_13 DUNLOP Bias	① SUZUKI GSX-R600 ② 599cc ③ 65ps/10,500rpm ④ 4.2kgf/8000rpm	Naturally aspirated 5.4L	Manual	F.C.C Differential Unit	① 2 outboard ② 2 outboard Nissin calipers	2pedal Electric shifter Paddle clutch			
54	摂南大学 Setsunan University	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Push rod ② Double unequal length A-arm Push rod	① 3328mm ② 1069mm ③ 1601mm ④ 1275mm ⑤ 1283mm	① 300kg ② 40:60 ③ 46mm	13inch Rays 180/510-13 HOOSIER	① SUZUKI GSX-R600 K9 ② 600cc ③ 126PS/13500rpm ④ 7.09kg-m/11500rpm	Naturally aspirated 6.7L	Manual	Shaft Torsen	① 2 pod ② 2 pod Brembo calipers				
55	広島工業大学 Hiroshima Institute of Technology	Japan	steel space pipe frame	Aluminium alloy plate	① Double unequal length A-arm Pull rod with torsionbar ② Double unequal length A-arm Pull rod with torsionbar	① 2280mm ② 1130mm ③ 1530mm ④ 1100mm ⑤ 1050mm	① 165kg ② 46:54 ③ 26mm	13inch aluminium wheel one-piece 180/510-13 BRIDGESTONE Bias	① KLX450R ② 449cc ③ 25ps/7000rpm ④ 3.5kg · m/5000rpm	Naturally aspirated 3.7L	Manual	chain drive no diff.	① 2 outboard disc brake nissin calipers ② 1 inboard disc brake nissin caliper	torsion bar suspension			
56	大阪府立大学 Osaka Prefecture University	Japan	steel spaceframe	GFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2850mm ② 1110mm ③ 1575mm ④ 1160mm ⑤ 1160mm	① 235kg ② 48:52 ③ 40mm	13inch Tanabe SPEEDSTAR MK-1 165/60-13 DUNLOP 02G175/60-13 DUNLOP 03G	① KAWASAKI ZX600P ② 599cc ③ N/A ④ N/A	Naturally aspirated 7.0L	Manual	Chain Drive F.C.C.TRAC	① 2 outboard ② 2 inboard Nissin calipers	original silencer three pedal			
57	山形大学 Yamagata University	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Push rod ② Double unequal length A-arm Push rod	① 2600mm ② 1200mm ③ 1600mm ④ 1150mm ⑤ 1150mm	① 230kg ② 45:55 ③ 80mm	10inch RS Watanabe 18.0 × 6.0-10 Hoosier	① PE06E HONDA CRF450X ② 449cc ③ N/A ④ N/A	Naturally aspirated 4.0L	Manual	Chain Drive FCC TRAC	① 2 outboard ② 1 inboard Nissin calipers				
58	広島大学 Hiroshima University	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2720mm ② 1335mm ③ 1700mm ④ 1240mm ⑤ 1200mm	① 240kg ② 40:60 ③ 50mm	13inch RS WATANABE 180/510-13 BRIDGESTONE	① KAWASAKI NINJA ZX-6R ② 599cc ③ 125ps/14000rpm ④ 66Nm/11700rpm	Naturally aspirated 6L	Manual	Chain drive F.C.C TRAC	① 2 outboard ② 2 outboard Nissin calipers				
60	青山学院大学 Aoyama Gakuin University	Japan	steel spaceframe	GFRP	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2670mm ② 1225mm ③ 1550mm ④ 1200mm ⑤ 1200mm	① 220kg ② 50:50 ③ 55mm	10inch RS Watanabe Aluminium EIGHT SPOKE 165/70R-10 YOKOHAMA ADVAN A032R	① YAMAHA J326E ② 449cc ③ 60ps/9000rpm ④ 5.4kgf/6500rpm	Naturally aspirated 5L	Manual	Shaft Drive & FCCTRAC limited slip differential	① 2 outboard ② 2 outboard Brembo calipers	Front Engine- Rear drive layout, Propeller Shaft Drive, Original designed Differential Unit, paddle shift			
62	麻生工科大学 Aso College of Automotive Engineering and Technology	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2705mm ② 1150mm ③ 1560mm ④ 1220mm ⑤ 1200mm	① 240kg ② 45:55 ③ 50mm	13inch TE37FJ 180/510-13 BRIDGESTONE Bias	① SUZUKI LT-R450 ② 450cc ③ 40ps/7000rpm ④ 4.4kgf/6500rpm	Naturally aspirated 7L	Manual	Chain drive	① 2 outboard ② 2 outboard				
63	明星大学 Meisei University	Japan	steel spaceframe	FRP Resin epoxy fiber aramid	① Double wishbone unequal length A-arm Push rod ② Double wishbone unequal length A-arm Push rod	① 2199mm ② 1268mm ③ 1692mm ④ 1200mm ⑤ 1160mm	① 194kg ② 50:50 ③ 68mm	13inch Watanabe 180/510-13 Slick BRIDGESTONE	① PE06E HONDA CRF450X ② 449cc ③ 48ps/7500rpm ④ 4.8kgf/7000rpm	Naturally aspirated 7.0L	Manual	Chain Drive FCC TRAC	① 2 outboard Brembo calipers ② 1 inboard Brembo caliper	Twin Chassis			
64	ホンダテクニカルカレッジ関東 Honda Technical College Kanto	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2450mm ② 1150mm ③ 1589mm ④ 584mm ⑤ 591mm	① 160kg ② 40:60 ③ 47mm	10inch Douglas & 18.0 × 6.0-10 hoosier Bias	① PE06E HONDA CRF450X ② 450cc ③ 54.4ps/7500rpm ④ 4.9kgf/5680rpm	Naturally aspirated 3L	Manual	Belt Drive with L.S.D	① 2 outboard ② 2 outboard AJP calipers	Torsion Bar Suspension			
65	鳥取大学 Tottori University	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2700mm ② 1100mm ③ 1600mm ④ 1200mm ⑤ 1200mm	① 250kg ② 45:55 ③ 70mm	13inch 180/515-13	① KAWASAKI ZX-6R (09Model) ② 599cc ③ 128ps/14000rpm ④ 66.7Nm/11800rpm(from catalogdata)	Naturally aspirated 6.0L	Manual	Chain F.C.C TRAC	① 2 outboard ② 2 outboard Nissin calipers	Pedal			
66	神奈川工科大学 Kanagawa Institute of Technology	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 1073mm ③ 1600mm ④ 1200mm ⑤ 1150mm	① 165kg ② 50:50 ③ 40mm	10inch Keizer 18 × 6.0-10 R25B Hoosier	① PE06E HONDA CRF450X ② 450cc ③ 75ps/9000rpm ④ 6.5kgf/5500rpm	Turbocharged 6L	Manual	Chain LSD	① 2 outboard ② 1 inboard Brembo calipers	Turbocharger Start-off-system Original Fuel Injection system			
67	金沢工業大学 Kanazawa Institute of Technology	Japan	steel spaceframe	GFRP	① Aluminum alloy Double unequal length A-arm Pull rod ② Aluminum alloy Double unequal length A-arm Push rod	① 2730mm ② 1000mm ③ 1630mm ④ 1200mm ⑤ 1200mm	① 225kg ② 44:56 ③ 35mm	13 inch Magnesium alloy wheel 6.0J offset ± 0 180/510-13 Hoosier	① N735 SUZUKI GSX-R600K9 ② 600cc ③ 81ps/11000rpm ④ 5.3kgf/9000rpm	Naturally aspirated 6.0L	Electric actuated shifter /Manual	Chain Drive	① 2 outboard ② 2 outboard Nissin calipers	Aluminium alloy A-arm, Original wheel			
68	早稲田大学 Waseda University	Japan	Steel Spaceframe	GFRP	① Double unequal length A-arm Push rod ② Double unequal length A-arm Push rod	① 2450mm ② 1200mm ③ 1580mm ④ 1180mm ⑤ 1210mm	① 240kg ② 48:52 ③ 30mm	13inch RAYS 150/530-13 BRIDGESTONE SlickBias	① GSX600R ② 599cc ③ 66ps/11500rpm ④ 6.8kgf/10500rpm	Naturally aspirated 5.0L	Manual	Chain FCC TRAC	① 2 outboard ② 2 outboard Brembo calipers	High Efficiency Suspension 4WS, Front Mounted Radiator			
69	埼玉工業大学 Saitama Institute of Technology	Japan	steel spaceframe	FRP	① Double wishbone suspension ② Double wishbone suspension	① 2780mm ② 1200mm ③ 1700mm ④ 1280mm ⑤ 1290mm	① 254kg ② 50:50 ③ 50mm	13inch Watanabe Mg 180/510-13 BRIDGESTONE Bias	① PC40E HONDA CBR600RR ② 599cc ③ 69ps/11500rpm ④ 5.2kgf/8500rpm	Naturally aspirated 6.9L	Manual	Chain drive LSD	① 2 outboard ② 2 outboard Nissin calipers				
71	福井工業大学 Fukui University of Technology	Japan	steel spaceframe	Fiber-glass	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Pull rod	① 2540mm ② 1150mm ③ 1600mm ④ 1400mm ⑤ 1100mm	① 320kg ② 50:50 ③ 50mm	13inch RAYS TE37 YOKOHAMA A048 SS 175/505R13	① PC35E HONDA CBR600RR ② 599cc ③ 75ps/11500rpm ④ 5.4kgf/7000rpm	Naturally aspirated 6.5L	Manual	Chain F.C.C.TRAC	① 2 outboard ② 2 outboard Nissin calipers	Electric Shifter FRP Surge Tank			

# Vehicle Specifications

Car No.	学校名 School Name	Country	Frame	Body-work	Suspension ① Front ② Rear	① Overall Length ② Overall Height ③ Wheelbase ④ Front Track ⑤ Rear Track					① Gross Vehicle Mass ② Fr.Rr. Weight Dist. ③ Ground Clearance	Wheels & Tires	① Engine ② Displacement ③ max. power ④ max.torque		Induction Type Fuel Tank Volume	Shifter	Final Drive & Differential	Brakes ① Front ② Rear		Unique Features & Notes
						①	②	③	④	⑤			①	②				①	②	
72	九州産業大学 Kyusyu Sangyo University	Japan	steel spaceframe	GFRP	① Double unequal length A-arm push rod ② Double unequal length A-arm Push rod	① 2800mm ② 1375mm ③ 1600mm ④ 1200mm ⑤ 1200mm	① 280kg ② 40:60 ③ 50mm	13inch RS Watanabe 180/510-13 slick tires	① 2008 KAWASAKI ZX-6R ② 599cc ③ 53kW/10500rpm ④ 52.9Nm/8000rpm	Naturally aspirated 6.0L	Manual	Chain Drive & FCCTRAC	① 2 outboard Brembo calipers ② 2 outboard Brembo calipers							
73	北海道自動車短期大学 Hokkaido Automotive Engineering College	Japan	steel spaceframe	GFRP	① Double Wish Bone ② Double Wish Bone	① 2760mm ② 1459mm ③ 1700mm ④ 1300mm ⑤ 1460mm	① 365kg ② 40:60 ③ 50mm	13inch 175/60R13	① PF01E HONDA Silver Wing 600 ② 582cc ③ 49ps/7500rpm ④ 5.4kgf/6500rpm	Naturally aspirated 7.2L	CVT	chain drive	① 2 outboard ② 2 outboard	2pedal						
75	VNR Vignana Jyothi Institute of Engineering and Technology	India	spaceframe	glass fibre	① Double unequal length A-arm push rod ② Double unequal length A-arm push rod	① 3100mm ② 1250mm ③ 1750mm ④ 1320mm ⑤ 1280mm	① 300kg ② 40:60 ③ 50mm	13 inch wheels & hoosier racing slicks	① HONDA CBR F4i ② 600cc ③ 70hp/10000rpm ④ 5.3kg-m/8000rpm	Naturally aspirated 7.5 L	Manual	chain limited slip	① 2 outboard ② 2 outboard							
80	Beijing Institute of Technology	China	steel spaceframe	Fiber-carbon	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 3000mm ② 1250mm ③ 1550mm ④ 1210mm ⑤ 1170mm	① 220kg ② 40:60 ③ 30mm	10inch KEIZER 6.0/18.0-10 HOOSIER Bias	① PC35E HONDA CBR600F4i ② 600cc ③ 75ps/11500rpm ④ 5.4kgf/7000rpm	Naturally aspirated 5L	Pneumatic	Shaft DREXLER	① 2 outboard ② 2 outboard Wilwood calipers							
82	Siam University	Thailand	steel spaceframe	Fiber-glass	① Double unequal length A-arm Push rod ② Double unequal length A-arm Push rod	① 2800mm ② 1700mm ③ 1530mm ④ 1250mm ⑤ 1200mm	① 230kg ② 55mm	13inch Hoosier Slick 20.5 x 7.0	① HONDA CBR600RR ② 600cc ③ 10000rpm ④ 8000rpm	Naturally aspirated 4.85L	Manual	Shaft Torsen	① Nissin calipers ② Nissin calipers							
84	Swinburne University of Technology	Australia	Steel Spaceframe	Carbon Fibre	① Double unequal length A-arm Push rod ② Double unequal length A-arm Push rod	① 2752mm ② 1230mm ③ 1580mm ④ 1170mm ⑤ 1120mm	① 240kg ② 50:50 ③ 25mm	13inch Custom Aluminium Rims 20.0 x 7 - 13 Goodyear Eagle	① HONDA CBR600RR ② 599cc ③ 68kW/11300rpm ④ 74Nm/7400rpm	Naturally aspirated 6.0L	Manual	Chain Drive Custom Adjustable Differential	① 2 outboard ② 2 outboard Brembo calipers	High Reliability Ease of Maintenance Custom Adjustable Differential Blade Style Adjustable ARB's Custom Wet Sump 2 Piece Chassis						
85	岡山理科大学 Okayama University of Science	Japan	steel spaceframe	Aluminium alloy plate	① Double unequal length A-arm Pull rod ② Double unequal length A-arm Push rod	① 2250mm ② 1140mm ③ 1800mm ④ 1320mm ⑤ 1320mm	① 250kg ② 40:60 ③ 60mm	14inch 165/55R14	① KLX450R ② 449cc ③ 25ps/7000rpm ④ 3.5kgf/5000rpm	Naturally aspirated 3.7L	Manual	Chain Drive No Diff	① 2 outboard ② 1 inboard Nissin calipers							