

User Frank Ewald  
 ScheduleID 848  
 Submitted True

Car 1992 Nissan NX1600  
 Schedule NX1600 SR20 DET swap  
 Approved True

Total Engine (ePIPs): 2.0  
 Total Suspension (sPIPs): 9.0 (Maximum 12 sPIPs are accumulated, free thereafter)  
 Total Body & Trim (bPIPs): 2.5  
 Other Modifications (oPIPs): -7.5

### PIP Calculations and Summary

Calc Type	SUSP	Crank HP	WEIGHT	LBS/HP	WHP	Starting PI	Starting Level	Starting Class	e PIP	s PIP	b PIP	o PIP	Added Pips	Final PI	Final Level	Final Class
Swap & Race Weight	60	227.00	2595.00	11.43172	81.26994	74.8	5	GT2	2	9.2	0	-7.5	3.7	78.5	4	GT1

The following list is a summary of your selected Rules.

Rule	Description	PIPValue	Notes
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#### Engine - Exhaust and Emissions Systems

5.0.B.4	Removal or gutting of the catalytic converter(s) and/or other modifications such as modification or removal of emissions control systems including: emission control air pump nozzle(s); thermal reactor(s) and integrated plumbing; PCV and	1.0	replace catalytic converter with straight pipe
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#### Engine - Forced Induction Systems

5.0.D.1	Modification to intercooler or water injection system; any or all.	1.0	Change from top mount to front mount.
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#### Other Modifications - Drive Train

5.1.A1.1	Modification to the transmission gears or final drive gear ratio.	1.0	Install Infiniti G20 transmission
5.1.A1.2	Installation of a Limited Slip Differential on a car not originally equipped with an LSD.	1.5	as above

#### Other Modifications - Tires

5.1.A2.1	Installation of four "street tires" (see 4.8.2.8 in the rule book)	-10.0	Toyo R1R
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#### Other Modifications - Suspension & Running Gear

5.1.B.2	Modification to the rear suspension anti-roll bar.	1.0	Progress adjustable rear sway bar
5.1.B.3	'Non-stock alignment' settings, as defined. Non-stock alignment is defined as: adjustment of caster, camber and/or toe outside the limits specified by the manufacturer for non-	1.0	Castor bushings, camber plates
5.1.B.4	Modification to the OE shock absorbers/struts, including all operational and attachment parts. Factory specified ride height must be maintained.	2.0	KYB AGX
5.1.B.5	Modification to the OE suspension springs or ride height. Note: Non-OE ride height adjustable spring perches are permitted but any	4.0	Eibach Springs
5.1.B.10	Non-authorized modification of any/all other suspension components, including: a-arms; control arms; trailing arms; bushings not covered elsewhere in this section.	1.0	Energy Suspension Hyperflex bushing kit

#### Other Modifications - Body & Trim

5.1.C.2	Installation of roll over protection that complies with the design requirements of Section 1.3 Roll Over Protection commonly referred to as a roll bar AND a fire suppression system, minimum requirement being a fully charged 2.5 lb (5 BC)	-1.0	
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5.1.C.8	Non-authorized seat modification, of any or all front seats. Note: Removal of hardware as described in Section 5.1C.10 and 5.1C.11 shall be	1.0	Kirkey Seats
5.1.C.9	Non-authorized rear seat modification.	0.5	removal of rear seats
5.1.C.17	Non-authorized battery(ies) or change in location(s); any or all.	1.0	Mounted behind passenger seat
5.1.C.20	Modification to flywheel (reduction in rotating mass).	1.0	Lightweight flywheel

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