SCCA

® Sports Car Club of America

1983 GT CATEGORY SPECIFICATIONS

includes

B AND C PRODUCTION CAR SPECIFICATIONS

1983 EDITION

GT CATEGORY SPECIFICATIONS

INCLUDES B AND C PRODUCTION SPECIFICATIONS

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6750 S. Emporia Street
P.O. Box 3278
Englewood, Colorado 80155

Printed in the United States of America

1/1/83

FOREWORD

Effective January 1, of each year, all editions of the SCCA GT Category Specifications are superseded by the following SCCA GT Category Specifications.

The SCCA reserves the right to revise these Specifications, to issue supplements to them at any time, by "Drivers Newsletter", "Racing Bulletin" in Sports Car, Tech Bulletins and Supplements.

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All automobiles must comply to GCR Appendix A.I "Automobiles General Regulations".

6. SCCA GT Category

6.1 Recognition

The SCCA will publish a list of those cars eligible to compete in the SCCA GT Category in the current GCR. No additional automobiles will be added during the current year.

In order to be eligible for recognition in the GT Category, a minimum of 5000 examples of each make and model submitted must be produced within a 12-month period. This requirement must be met by June 30, of each year, for recognition. Cars will be recognized only once each year, and that recognition may be announced in conjunction with the manufacturer's introduction date. In addition, all vehicles must be approved by E.P.A. and D.O.T. for sale in the United States.

In the GT Category, alternate transmissions including those with a different number of ratios may be recognized by the SCCA when submitted by the manufacturer.

All alternate (optional) equipment and/or alternate specification, that are recognized by the SCCA in the GT Category, must be available in sufficient quantity to supply legitimate competitors.

Alternate (optional) equipment and/or alternate specification is defined as any item specifically recognized/listed by the SCCA that is different from that supplied on identical cars in sufficient quantity to qualify for basic recognition in the category. In addition to sufficient quantity, all items must be available at a reasonable price.

If any time an item is found to the satisfaction and at the sole discretion of SCCA, not to be in compliance with the policy stated above, recognition of the specific item will be recinded, not later than the beginning of the next calendar year.

The SCCA may, at any time, discontinue the eligibility of any previously recognized make and model or disapprove any specification or item of optional equipment.

6.2 GT Category Specifications

The SCCA shall publish the GT Specifications (GTCS) containing the official recognized specifications for each car eligible to

compete in the GT Category during the calendar year. GT Category automobiles may be updated or backdated within the specifications of a recognized make and model as listed on a single page of the SCCA GT Category Specifications.

In case of doubt involving specifications not adequately described in the GT Category Specifications, the Scrutineers may refer to maintenance books, spare parts books, general catalogs published by the manufacturer, MVMA specifications and FIA homologation forms for that make and model, or other cars of the same make and model.

Cars must meet or exceed the minimum racing weight as listed in the SCCA GT Category Specifications. Weight of the car is, as qualified or raced, with driver (except GT-1). Minimum racing weights are computed for the SCCA GT Category Specifications.

6.3 Classes as follows:

GT-1 and B Production Cars, GT-2 and C Production cars, GT-3, GT-4, GT-5

TRANS-AM CARS/GT-1

Starting January 1, 1982, cars prepared to Trans-Am specifications may compete in GT-1 category with a weight increase per the displacement/weight table (See Chart). (Trans-Am 5 year rule does not apply to GT-1 category)

*NOTE: Only those automobiles classified for GT-1 will be allowed to be prepared to Trans-Am Spec's.

"GT" Category cars are classified by performance potential.

6.4 **Required Modifications** B AND C PRODUCTION CARS SHALL BE PREPARED ONLY TO GCR APPENDIX A.1 and PCS 2. for PRODUCTION CARS.
(Beginning 1/1/84 all B Production Cars in GT-1 may be prepared to GT Rules)
Pre 1978 Corvettes may up-date their coachwork to the 1978-82 Corvette complete bodywork.

The following modifications are required on all cars.

a. All cars must meet the requirements specified in GCR Appendix A, Section 1.5.1, 1.5.2 and 1.5.3.
b. All cars must be equipped with a roll cage/bar as described in GTCS Appendix Z or GCR Appendix Z Roll Bars. It is recommended that all GT cars be equipped with a roll cage as described in GTCS Appendix Z.
c. Fuel filler neck and cap must be of standard automotive production and located as provided by the manufacturer unless an SCCA approved safety fuel cell is installed, or an approved dry break system, where upon the fuel filler location is free. The filler must then conform to Appendix X requirements.

d. At least one main door window must be fully open during competition. An open vent window will not suffice.

e. Fuel Cell Installation

All cars registered after 1/1/83 must be equipped with a fuel cell.

General. Fuel tanks may be substituted with safety fuel cells conforming to the SCCA safety fuel cells standards as specified in Appendix X and are strongly recommended.

Capacity. There shall be no restriction of fuel capacity, except where otherwise specified, or dimensions when installing safety fuel cells, and the installation of more than one cell in permitted.

Location. Fuel cells shall be located within 12" of the standard tank. Free fuel filler location is allowed with installation of an SCCA-approved safety fuel cell.

Installation. Internal body panels may be modified to accomodate the installation of safety fuel cells as long as modifications serves no other purpose. In the event installation includes encroachment into the driver compartment, a metal bulkhead must prevent exposure of the driver to the safety fuel cell.

Filler caps, fuel pickup opening and lines, breather vents and fuel lines shall be so designed and installed that if the car is partially or totally inverted, fuel shall not excape. If the fuel filler cap is located directly on the fuel cell, a check valve shall not be required provided the filler cap is of positive locking type and does not incorporate an unchecked breather opening. If the filler cap is not located on the fuel cell, a check valve must be incorporated in the fuel cell to prevent fuel from escaping if the cap and filler neck is torn from the tank.

Fuel cell breathers must vent outside the car.

It is recommended that all lines and filler openings be incorporated in a single fitting located at the top of the fuel cell(s).

Fuel Cell Vent(s). Fuel cell evaporative emission control devices must be removed from all cars. Fuel cell vents shall not discharge to the driver/passenger compartment, even if installed that way by the manufacturer. It is not permitted to vent the fuel system through the roll bar/roll cage structure.

Bulkhead. The addition of a metal bulkhead between the driver/passenger compartment and the compartment containing the fuel cell is required. (Ed. note: This

includes fuel cells that are flush-mounted with driver/passenger compartment panels or otherwise exposed to the driver/passenger compartment.)

f. Any steering system locking mechanism which is fitted by the manufacturer must be removed.

g. Windshield safety clips 3 inches x 1 inch x 1/8 inch must be installed. Three clips must be bolted or riveted to the body at the top of the windshield. Two clips must be bolted or riveted to the cowl and extended over the bottom edge of the windshield. Clips must be spaced a minimum of 12 inches apart. Rear window must be secured with two metal straps one inch wide, 1/8 inch thick, bolted or riveted to the body both at the top and bottom of the rear glass.

h. Glass and/or plastic headlight, front parking light, front signal light, lenses and bulbs must be removed. The openings must be covered with a wire mesh screen or panel made of metal, fiberglass or other approved material having the same contour as the original lens, mounted so that the headlight bezel/rim remains in place presenting a stock appearance. Side marker light assemblies must be removed and the resulting openings covered with a plate whose dimensions do not exceed those of the original parts. Other lighting parts and operating ancillaries may be removed.

In the case of pop-up headlights, the entire assembly may be removed and the opening covered with a screen or plate (as above), but without the headlight bezel/rim requirement.

Headlight, front parking light, front signal light and similar standard openings in the front of the car may be used for ducting air to the engine, front brakes and/or oil coolers and may pass through interior panels for this purpose. The cross sectional area of a single duct shall not exceed the cross sectional area of the original (single) headlight lens.

Plastic or glass headlight covers must be removed any may be replaced with metal or fiberglass duplicates, mounted in the original location of the standard covers.

6.5 Authorized Modifications B AND C PRODUCTION CARS SHALL BE PREPARED ONLY TO GCR APPENDIX A.1 and PCS 2. for PRODUCTION CARS.

A. General

1. It is not permitted to make any changes, alterations or modifications to the standard automobile, its coachwork and chassis or any components as produced by the manufacturer, unless such modifications are required under A.6.4 above or specifically authorized by these Rules.
2. Any springs (including torsion bars) on the automobile such as clutch, suspension, etc., may be replaced by others of unrestricted origin, but with no change in the number provided by the manufacturer and on condition they can be fitted without alteration of the original supports or attachments, except as specifically authorized by these Rules (see A.6.5 C Tires, Wheels, Suspension).
3. Where alternate suspension and drive train equipment is authorized, modifications to the car/chassis are permitted to install authorized equipment, provided the modifications serve no other purpose.
4. Component parts of the automobile, such as hood, door and deck lid, may be lightened provided external appearance of the car as raced is not altered and structural rigidity is maintained, except that the chassis/frame/tub may not be lightened by chemical removal of metal. Alternate lightweight fenders, hood and deck lids are permitted (only) provided the original external appearance of the car is not altered. One piece front body sections are allowed only on cars that are manufactured as one piece. Heater plenums that do not serve as a major part of the structure of the firewall may be removed or modified. Starting 1/1/84 all GT automobiles may be "tube frame construction" or constructed from "kit car chassis". (NOTE: Additional rules for these cars to be added during the year.)

B. Chassis and Coachwork

1. Bumpers may be removed providing all projecting hardware also is removed except when it (they) are an integral part of the coachwork, in which case it (they) may alternatively be replaced with replica(s) of different material. Non-integral bumpers may be replaced with a replica of alternate material or removed. Bumper bracket holes in the coachwork may be covered provided such covering serves no other purpose.
2. Rear seat and seatback may be removed. The passenger seat may be removed. Drivers seat must be located such that another seat of equal dimensions could be fitted to the passenger side of the car, no center seating. The driver seat may be replaced with any suitable seat. A racing type

bucket seat providing lateral support for the torso is recommended. Seat mountings must be reinforced.

3. Doors may be pinned, but not bolted, to prevent their opening in case of accident. Pins or straps may be added to engine hoods and trunk lids to supplement or replace the latches. Door hinges may not be removed. Hood and deck lid hinges may be removed.
4. Floor mats and all interior trim except door panels, may be removed. Interior door panels may be substituted with panel of non-flammable material. Door window slots may be covered.
5. In order to provide clearance for wheels, tires and install brake and oil cooler ducting, the interior of fenders may be altered, except for the removal of panels separating the wheel wells from the passenger and/or luggage compartments. These inner fender panels may be replaced with any panel of the same material and thickness, as original, that provides the required separation. The exterior contour of the fenders may be altered provided the wheel opening profile, viewed from side of automobile, is not changed. Fender flares of additional and/or alternate material are permitted. The tire tread shall not extend beyond the fender opening at the highest point of the tire.
6. Jacking points may be strengthened, their location may be changed or extra ones may be added.
7. The steering wheel may be replaced and the rake of the steering column may be altered. A collapsible type of steering column equivalent to Federal Motor Vehicle Safety Standard No. 204 is strongly recommended.
8. Inside door handles, window cranks, window mechanism, and side glass may be removed.
9 Polycarbonate rear windows and rear quarter windows, minimum 1/8 inch thickness are permitted.
10. The replacement, addition, or removal of accessories, gauges, switches, indicators and other interior modifications for the convenience of the driver and to permit the installation of required safety equipment is authorized, provided such modifications have no infuence whatever on the mechanical performance of the car. Such modifications do not include the substitution or replacement of any element of the coachwork or chassis.
11. The windshield wiper mechanism may be removed.
12. Spoilers

"A spoiler may be fitted to the front of the car. It shall not protrude beyond the overall perimeter of the car as

viewed from above, or aft of the forwardmost part of front fender opening (cutout) and shall not be mounted more than 4 inches above the horizontal centerline of the front wheelhubs. The spoiler shall not cover normal grill opening at the front of the car. (An intermediate mounting device may be used on cars whose front body work is above the 4-inch maximum.) Openings are permitted for the purpose of ducting air to the brakes, radiator and/or oil coolers.

Bumpers, when used or when they are part of the coachwork: The spoiler and bumper/replica bumper shall appear to be two separate parts."

C. Tires, Wheels, Suspension

1. Wheels, Rim width:
   Substitute wheels of any type or material may be used provided their dimensions and the track they determine are within the limits specified in the SCCA GT Category Specifications for the automobile, however, all four wheels must be of the same diameter.
2. Spare wheel and tire may be removed.
3. The modification or substitution of front spindles and/or rear axle shafts, and modifications or substitutions of hubs and bearings, bearing carriers and univeral joints are permitted.
4. The addition or substitution of anti-roll bar, camber-compensating device and/or suspension stabilizer (see GCR Appendix A.1.5.8) is permitted, provided there is no other change in the standard suspension or drive train. Components may extend into the driver/passenger compartment, but must be completely separated and sealed from the driver/passenger compartment by metal panels. (These items may pass through body panels, chassis panels and frame members, depending upon chosen installation routing).
5. It is not permitted to alter the number of shock absorbers. The make of shock absorber and its points of attachment may be moved. Shock absorbers may have load bearing capacity, e.g. gas filled or "coil over." When using load bearing shocks, the original springs may be removed.
6. On McPherson strut type of suspension, the spring mounting attachment to the housing may be modified or relocated provided that the strut/shock absorber remains inside of the coil spring. The strut attachment point at the chassis may be moved.

7. Suspension bushings may be replaced by others of a different material provided they are the same type and size. Offset bushings and spherical bearing are permitted, including adjustable type.
8. Quick change/knock-off type wheels are not allowed.
9. Spacers (lowering blocks) may be used between leaf springs and their points of attachment on the axle housing. The type and location of the mounting for the leaf spring is free.
10. Production suspension control arms may be reinforced for safety. Suspension pick-up points at the chassis may be moved. The number of points shall not be changed.

    Steering arms, Pitman arms, steering linkage component parts may be modified, reinforced or substituted. The manufacturer's original system of operation (e.g. rack and pinion, worm and sector, etc.) shall not be changed except when approved as optional equipment. The steering gear box may be relocated.
11. The wheel base of the automobile shall not be changed or relocated in a fore/aft direction.
12. The manufacturers system of suspension must be retained. System definition: live axle, McPherson strut, swing and independent axles etc.

D. Electrical Systems

1. The standard battery may be replaced by one of different make and capacity. The voltage of the battery and electrical system shall not be changed. Battery location is free within the coachwork. If moved from the manufacturers original location, it must be in a nonconductive marine type container or equivalent. The hot terminal must be insulated on all cars.

    All batteries (on board power supplies) shall be attached securely to the frame or chassis structure in such a way as to insure that the battery will remain in place.
2. The standard generator or alternator may be replaced by either a generator or an alternator of different make and capacity, provided the driving method remains unchanged or it maybe completely removed. Mounting brackets may be modified or replaced. Any voltage regulator may be used.
3. The make and location of the ignition coil and condenser may be changed.
4. Any distributor may be used provided its installation does not require any modification of the engine. Magneto

ignition is prohibited unless listed in the SCCA GT Category Specifications.

5. Electronic ignition is permitted provided its installation does not require any modification of the engine.
6. Any make or type of spark plugs may be used.
7. Additional relays and/or fuses may be installed.
8. The use of any starter is permitted provided it can be fitted without modification to the engine.
9. Wiring harness may be changed or modified.

E. Engine. General

1. Any exhaust manifold or exhaust headers may be used. Exhaust pipes and mufflers may be replaced with straight pipe(s). The exhaust tail pipes may be partially recessed into the floor panel and lower rocker panel. Cross members to the rear of the engine may be modified but not relocated for the purpose of exhaust system installation only.
2. Substitution or modification of the clutch and/or flywheel is permitted provided no changes are made in the diameter of the flywheel, except GT-1. The use of dowel pins is permitted.
3. Exhaust emission control air pumps, associated lines and nozzles and E.G.R. devices cannot be modified in any way except that they may be competely removed. When these air nozzles are removed from a cylinder head, the holes must be completely plugged.
4. An engine torque suppressor (steady rod) may be fitted or if one is fitted as standard it may be altered, or replaced. Motor mounts may be made of alternate material, but there shall be no change to the engine fore and aft location or no rotation, except transverse engine automobiles may rotate the engine about the crankshaft centerline for aligning axles/u-joints. Firewall modifications are PROHIBITED unless approved and/or as listed in the GTCS.
5. The cooling fan may be modified, substituted or removed, electrically operated fans may be installed, their installation must be within four (4) inches of the radiator.
6. Accumulators (e.g. Accusumps) may be installed. Location is free, but must be securely mounted within the coachwork. All oil lines that pass into or through the driver/passenger compartment must be of metal braided hose (e.g. Aeroquip).
7. Crankcase vacuum devices that pass through the oil catch

tank(s), to exhaust systems or vacuum devices that connect directly to exhaust systems are prohibited.

8. It is permitted to lighten, balance or modify in shape by tooling, the standard or optional components of the engine and drive train, provided it is always possible to identify them as such. Material shall not be added to these components unless specifically authorized.
9. The use of alternate engine and drive train components, considered replacement parts, such as seals, bearings, valve guides, nuts, bolts, washers, and gaskets is permitted provided they are of the same type and dimension. Concentric bushings may be installed, excepting in the ports, where none are fitted as standard, but shall not alter the location of any engine or drive train component. Oil and water passages may be restricted or plugged.
10. Generator, crankshaft, and water pump pulleys may be altered or replaced with others of unrestricted origin. The use of any crankshaft vibration dampener is allowed.
11. Any oil pan (sump), oil pumps(s) and/or oil pickups is allowed. Oil pump(s) must be driven mechanically by the engine. Electrically-powered pumps are prohibited. Dry sump systems are permitted. The oil tank must be located within the bodywork. The tank must be isolated so that in the case of spillage, leakage or failure of the tank, oil will not reach the driver. Any oil filter(s) may be used.

F. Engine. Reciprocating

1. Engines may be rebored a maximum of 1.2 mm (0.047 inch) over the standard bore size listed in the SCCA GT Category Specifications (except GT-1 see V-8 engine displacement/weight table)
2. Crankshaft main bearing caps may be substituted and additional main bearing caps may be used provided that no material is added to the block for their attachment. Additional main bearing cap bolts may be used provided that no material is added to the block for their attachment.
   b. The crankshaft may be replaced with another of the same basic material, but no change in stroke (except GT-1 see V-8 engine displacement/weight table), the angles of the crank throws or journal dimensions is permitted. The engine firing order must remain unchanged.
3. The connecting rods may be replaced with any connecting rod of the same basic material.
4. Any pistons and piston pins may be used.

5. Any camshaft(s) may be used.
6. Cam followers may be substituted, except that roller cam followers shall not be used unless fitted in production.
7. Valves sizes are free except where specified. Centerlines may not be altered. Valves may be of alternate material. Non-metal is prohibited.

   The substitution of valve spring retainers and keepers is permitted. Valve springs are free (including number) as long as the type and location remain unchanged. Any pushrods may be used. Any rocker arms and attendant assembly may be used.
8. The compression ratio may be increased by machining, using any head gasket(s) or elimination of head gasket(s).

G. Engine, Rotary Piston

1. Engines may not change the capacity of the working chamber(s).
2. The eccentric shaft may be replaced with another of the same basic material, but no changes in eccentricity of journal dimensions are permitted.
3. The rotor is free providing the number lobes remains unchanged.
4. Alternate rotor housings are allowed only when submitted by the manufacturer and recognized by the Competition Board. No changes are allowed in the epitrocoidal curve in alternate housing.

H. Drive Line

1. The rear axle tube may be modified or replaced provided the manufacturer's sytem of suspension is retained. Any final drive housing, gear ratio, limited slip or locked differential may be used. Final drive units which permit ratio changes while the car is in motion are prohibited.

   GT-2, 3, 4 & 5 ONLY: The use of any transmission from any car listed in a given class (i.e. GT-3) may be used by any other car listed in that class, but must be mounted and attached in the approximate location as the original. Shift linkage unrestricted.
2. Any transmission ratios may be used in the standard or recognized optional transmission. The number and direction of gears shall not be changed.
3. Any modification may be made in the linkage between the clutch pedal and the clutch housing including the replacement of mechanical linkage with a hydraulic system.
4. A heavy duty propeller shaft(s), drive shaft(s) may be used in place of the standard shaft(s).

I. Cooling System

1. The use of any engine, transmission and differential oil cooler(s) is permitted provided it (they) are mounted completely within or under the coachwork, but not in the driver/passenger compartment. Associated oil cooler pumps and lines are permitted for the transmission and differential. Air ducts may be fitted to the oil cooler(s).
2. The use of any water radiator is allowed provided there are no changes in the coachwork of the automobile to accommodate its use and that it is not located in the driver/passenger compartment. Separate expansion or header tanks are permitted, provided they are mounted in the engine compartment. The heater core may be removed entirely but not modified.
3. Sealing or shrouding the air flow area between the normal grille and the water radiator is permitted.
4. On water cooled cars, thermostats may be modified, or replaced with blanking sleeeves or restrictors.

J. Fuel Induction System As Specified

1. Any air filter may be used or the filter may be removed. Dynamic air intakes may be fitted on the carburetor. Air may be ducted to the carburetor provided the ducting is contained within the engine compartment and the air is supplied through normal openings in the coachwork or as specifically authorized in 6.A.4.h.
2. Any fuel pump(s) may be used and the location of the pump(s) may be changed. Fuel pumps shall not be located in the driver/passenger compartment.
3. All fuel lines passing through the driver/passenger compartment must be made of metal braided hose. (e.g. AEROQUIP) The number of fuel lines is free.

4.a. For reciprocating engines, carburetor(s) and intake manifold(s) as Specified in GTCS provided the intake manifold(s) can be attached to the head(s) without modification of the head(s).

4.b. For rotary engine, the carburetor(s) and intake manifold(s) as Specified in GTCS providing the intake manifold(s) can be attached to the end covers without modification to the end covers. The freedom given to the rotor housing shall extend with regard to the attachment of the intake manifold(s) thereto.

For both engine types, no portion of the intake manifold(s) may extend into the ports of the cylinder head. Supercharging is not permitted.

5. Any linkage may be used between the throttle(s) and the accelerator pedal.
6. Turbo-charged. As specified in GTCS

   Any modifications may be made to such induction system (change size of turbine or impeller, intercooler, etc.), except changing the number of turbine/impeller units.

   Turbocharging Restriction Requirements

   "Restrictor on inlet side of turbocharger compressor must not be further than 4" from turbocharger inlet and must maintain the specified restricted size for at least 1/2" (.500)."

   Inside diameter between restricted diameter (as listed in PCS and GTCS) and turbocharger inlet must not exceed inside diameter of turbocharger inlet.

   Turbo Boost Control: Driver operated turbo boost control is prohibited. Adjustments during any competition (race, qualifying, etc.) to the turbo boost shall only be allowed during pit stops.
7. **Carburetors GT-1:** GT-1 cars requiring Holley 4150 carburetor throttle bore size 1 11/16.
8. Fuel injectors must be butterfly type.
9. Fuel injection is not permitted unless the automobile is equipped with fuel injection as standard equipment. Any modifications may be made to that fuel injection system, except changing the make and model of the fuel metering and/or distribution unit.

K. Brakes

1. The use of any dual master cylinders and/or pressure equalizing device is permitted.
2. Servo-assist systems are free.
3. Backing plates or dirt shields may be ventilated or removed. Brake air ducts may be fitted provided no changes are made in the coachwork.
4. The handbrake may be partially or entirely removed.
5. Any brake lines may be used. They may be relocated and may be given additional protection.
6. Brake discs, calipers and/or drums are unrestricted or as specified for a restricted automobile.
7. All GT-1 classified cars may water cool brakes.

   Requirements:

   Brake water cooling systems are permitted on GT-1 cars only. A maximum of 1/2 gallon of water per disc will

be allowed. The water must be atomized by an atomizing nozzle only. Maximum line size of 3/16 I.D. and the water must enter into the air duct a minimum of 12 inches from the centerline of the spindle/axle. Water cooling of drum brakes is not allowed.

8. "B" Production Car Brakes:
Unrestricted brakes are allowed on all former B Production cars, weight to be increased to GT-1 equivalent engine displacement/weight table. Note: No change to B Production engine displacement is allowed except per PCS 2.

CARS NOT RACED WITHIN 2 YEARS WILL BE AUTOMATICALLY DROPPED, EFFECTIVE JANUARY 1, 1980.

The following cars are dropped effective January 1, 1983:

GT-1: AMC Hornet, AMC Pacer, Buick Century & Regal, Buick Skyhawk, Chevrolet Chevelle, Malibu & Monte Carlo, Ford Fairmont & Granada, Ford Maverick, Mercury Cougar, 1967, Mercury Monarch & Zephyr, Oldsmobile Cutlass & Starfire, Pontiac Firebird 67-69, Sunbird, Grand Prix, Jaguar Series 3E.

GT-3 Alfa Romeo Berlina & Sport Sedan, Dodge Aries 2.2, 1981, Plymouth Reliant 2.2, 1981.

GT-4 Audi Fox

(The following list of automobiles are not eligibility in Trans-Am due to the 5 year rule.)

1967 - 1969					
Camaro/Firebird	6.0	3500	450	3000	(3050)
	(5.5)	3275	425	(3000)	(2850)
	5.0	3000	400	2700	(2600)
1963 - 1977					
Corvette	6.0	3500	450	2760	(3050)
1962 Corvette	5.4	3275	425	2489	(2850)
Alfa V6	2.5	2150	300	2500	(1850)
1965 - 1970					
MUSTANG/CAPRI	6.0	3500	450	3000	(3050)
	5.0	3000	400	2700	(2600)
1973 - 1977					
PORSCHE 911	2.7	2300	300	2100	(2000)
SHELBY GT	6.0	3500	450	2565	(3050)
	5.0	3000	400	2565	(2600)
SHELBY COBRA	6.0	3500	450	2327	(3050)
	5.0	3000	400	2042	(2600)
TR-8	4.0	2650	300	2350	2300
	3.5	2425	275	*2150	2100
			*(Recommendated Weight Increase)		
PONTIAC GTO	6.0	3500	450	3000	(3050)

AUTOMOBILE TYPE/BODY	ENGINE SIZE MAX. (LITERS)	WEIGHT T/A OR T/A PREP CARS	INCREASE OVER TRANS-AM WEIGHTS	GT-1 (BP) WEIGHTS	TRANS-AM WEIGHTS
1970 - 1981	6.0	3500	450	3000	3050
Camaro & Firebird	(5.5)	3275	425	(3000)	2850
	5.0	3000	400	2700	2600
1982 Camaro/Firebird	(6.0)	3500	450	(3000)	3050
	(5.5)	3275	425	(3000)	2850
	5.0	3000	400	2800	2600
1978-1982 Corvette	6.0	3500	450	2855 (Victor Jr. Manifold 2900)	3050
	(5.5)	3275	425	(Same as 6.0)	2850
	5.0	3000	400	2700 (Victor Jr. Manifold 2750)	2600
Chevy Monza	4.3 (V6)	2760	360 (V8 same as CAMARO 70-81 above)	2450	2400
1979 - On	(6.0)	3500	450	(3000)	3050
Mustang/Capri	5.0	2900	400	2700	2500
1979 - On Mustang/Capri Turbo	2.3	2650	350	2480	2.3 x 1.7 = 3.9 2300
Datsun 280ZX Turbo	2.5	2650	350	2480	2.6 x 1.7 = 4.4
	(2.6)	2750			2300
DATSUN 280ZX NON-TURBO	3.0	2300	300	Not Classified	2000 W/Carbs
JAGUAR XJS	5.4	3350	400	3000	2950
1978 - On Porsche 911	3.0	2400	400	2200	2000

Engine sizes and GT-1 weights in brackets ( ) indicates not classified in club racing.

SUPPLEMENT
OF
APPENDIX Z

GT ROLL CAGES FOR CLOSED CARS

Roll cages are required in all cars newly registered with the SCCA after Jan. 1, 1979. There is no requirement for pre- 1979 cars except GT-1 to have roll cages. However, members are encouraged to install roll cages in "older" cars where satisfactory installation can be achieved without major structural modifications. Specific installations are subject to approval by the Technical and Safety Inspector at each event.

A. Basic Design Considerations

1. The basic purpose of the roll cage is to protect the driver if the car turns over, runs into an obstacle such as a guardrail or catch fence or is struck by another car. It must be designed to withstand compression forces from the weight of the car coming down on the roll-over structure and to take fore and aft and lateral loads resulting from the car skidding along the ground on its roll-over structure.
2. A system of head restraint to prevent whiplash and prevent the driver's head from striking the underside of the roll bar must be installed on all vehicles. The head restraint must have minimum area of 36 square inches and be padded with a non-resilient material such as Ethafoam(R) or Ensolite(R) or other similar material with a minimum thickness of one inch. The head restraint must be capable of withstanding a force of 200 lbs. in a rearward direction.
3. Forward braces and portions of the roll bar hoop subject to contact by the driver's helmet (as seated normally and restrained by his restaint system) must be padded with a protective padding of non-resilient material such as Ethafoam(R) or Ensolite(R) or other similar material with a minimum thickness of one-half inch.
4. No portion of the safety roll cage shall have an areodynamic effect by creating a vertical thrust.

B. Material

1. Seamless, ERW (electrical resistance welded) or DOM (drawn over mandrel) mild steel tubing (SAE 1010, 1020, 1025) or equivalent or alloy steel tubing (SAE 4125, 4130) (T-45). Alloy steels (proof of which is the responsibility of the entrant) must be normalized to relieve stress after welding. ERW tubing must have the weld to the inside of all bends.

2. An inspection hole at lease 3/16 inch diameter must be drilled in a non-critical area of the roll bar hoop to facilitate verification of wall thickness. All bolts and quick release pins must be of a minimum diameter of 3/8 inch SAE Grade 5 or equivalent aircraft quality.

C. General Construction

1. One continuous length of tubing must be used for the main hoop member with smooth continuous bends and no evidence of crimping or wall failure. The radius of bends in the roll bar hoop (measured at centerline of tubing) shall not be less than 3 times the diameter of the tubing.

   Whenever possible, the roll bar hoop should start from the floor of the car, and in the case of tube frame construction, be attached to the chassis tubes by means of gussets or sheet metal webs to distribute the loads. It is recommended that gussets be used at all joints.
2. All welding must be of the highest possible quality with full penetration and must be done according to A.S.T.M. specifications for the material used. Arc welding, particularly heliarc, should be used whenever possible. Welds should be inspected by magnaflux or dye penetrant after fabrication. Alloy steel must be normalized after welding.
3. Aluminum bronze or silicon bronze welding technique is permitted, but extreme care must be used in preparation of parts before bronze welding and in the design of the attaching joints.

F. Closed Cars (See Figure 1)

1. Minimum tubing sizes for front and main hoops and all required bracing:

Vehicle Race Weight WITHOUT DRIVER	Mild Steel	Alloy Steel
Under 1500 lbs.	1.50" x .095"	1.375" x .095"
1500 to 2500 lbs.	1.50" x .120"	1.50" x .095"
Over 2500 lbs.	1.75" x .120"	1.625 x .095"

2. Main roll hoop (behind the driver) must extend the full width of the driver/passenger compartment and must be as near the roof as possible. It must incorporate a diagonal lateral brace to prevent lateral distortion of the hoop. (See drawing No. 7.)
3. The front hoop must follow the line of the front pillars and connected by horizontal bars to the main hoop on each side at the top. Alternatively, two side hoops following the line of the front pillars to the top of the windshield (as close to the roof as possible) then horizontally to the rear attaching to the main hoop. These two side hoops are to be connected together by a tube over the top of the windshield.

4. The minimum side protection must consist of a horizontal side tube not less than 1.50" in diameter x .095" wall thickness connecting the front and rear hoops across the driver's door opening. Additionally, there must also be either a diagonal tube from the front hoop to the rear hoop bisecting the door opening below the horizontal side tube, or not less than 2 horizontal side tubes not less than 1.50" in diameter x .095" wall thickness. Additional tubing may be added.

   In cars (except Showroom Stock) with full roll cage installations including side bars, interior side door panels may be altered or replaced but not removed entirely.

5. **Bracing**
   a. The main roll hoop must have two braces extending forward to the front hoop or forming the uprights of the front hoop (see Fig. F.3) and two braces extending to the rear attaching to the frame or chassis.
   b. All braces must be attached as near as possible to the top of the main roll hoop (not more than 6 inches below the top and at an included angle of at least 30 degrees).
6. **Mounting plates.** Mounting plates bolted to the structure of the car shall not be less than .1875 (3/16) inch thick with a back-up plate of equal size and thickness on the opposite side of the panel with the plates through bolted together. There must be a minimum of 3 bolts per mounting plate. All hardware must be grade 5 or better. Mounting plates welded to the structure of the car shall not be less than .080" thick. Whenever possible, the mounting plate should extend onto a vertical section of the structure such as door pillar.

G. Removable Roll Cages

1. Removable roll cages and braces must be very carefully designed and constructed to be at least as strong as a permanent installation. If one tube fits inside another tube to faciliate removal, the removable portion must fit tightly and must bottom by design, on the permanent mounted tube, and at least two bolts must be used to secure each such joint. The telescope section must be at least eight inches in length. (See drawing NO. 4.) Removable bracing sections (compression loading only) may use 3 bolt flange design (minimum thickness 3/16").

H. Installation on Cars of Space Frame and Frameless Design

1. It is important that roll cage structures be attached to cars in such a way as to spread the loads over a wide area. It is not sufficient to simply attach the roll cage to a single tube or junction of tubes. The roll cage must be designed in such a way as to be an extension of the frame itself, not simply an attachment to the frame. Considerable care must be used to add necessary strength to the

frame structure itself in such a way as to properly distribute the loads. It is not true that a roll cage can only be as strong as any single tube in the frame.

2. On cars of frameless construction, consideration should be given to using a vertical roll hoop of 360 degrees completely around the inside of the car, and attached with suitable mounting plates. This type of roll hoop then becomes a substitute for the frame.

I. **Other Roll Cage Designs** See GCR APPENDIX Z.I

J. **Driver's Seat**

The driver's seat must be firmly mounted to the structure of the car. In cars where the seat back is up-right (most common in GT and Production cars) the back of the seat must be firmly attached to the main roll hoop, or its cross bracing, so as to provide both fore/aft and lateral support. Bulkheads, firewalls, rear decks or similar structures of suitable strength may be used as a substitute for the main roll hoop or cross bracing to provide the required seat back support.

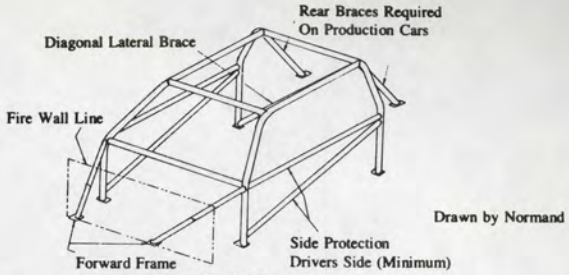
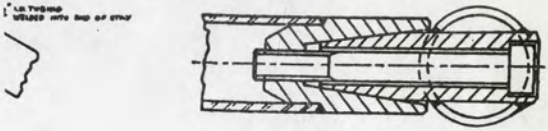
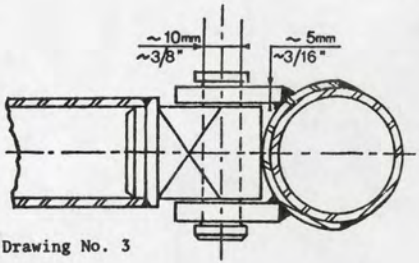


FIGURE 1

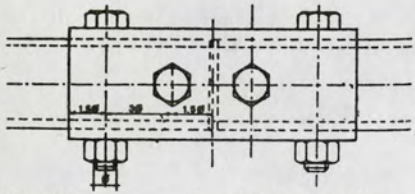
RECOMMENDED ROLL CAGE



Drawing No. 2



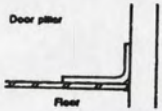
Drawing No. 3



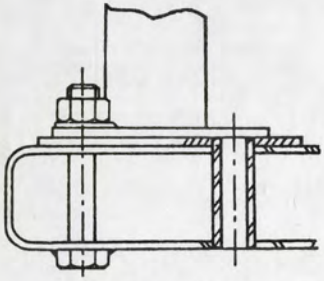
Drawing No. 4

12 mm (tube < 40 mm diam. ext)
ϕ = 14 mm (tube ≥ 40 mm < 50 mm diam. ext)
16 mm (tube ≥ 50 mm diam. ext)

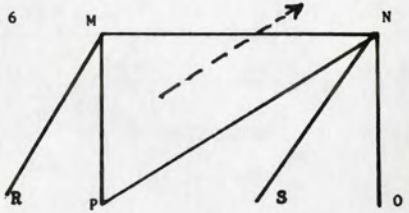
ROLL BAR ATTACHMENT TO
INTEGRAL CHASSIS TYPE OF CAR



Drawing No. 5



Drawing No. 6



Drawing No. 7

The lateral brace must be fitted either from M to O, from N to P, M to S or N to R.

Appendages to Roll Bar/Cages: The following procedures are approved for modification to roll bars/cages that do not meet the 2-inch required minimum:

The old main hoop may be cut off near the chassis mounting and a **New main hoop** of equal tube size or a section of equal tubing size may be added, an inner tube(s) must be used to mate all sections together. All braces must be minimum distance from top of hoop per Appendix Z. All welding for this modification must be arc welded (min). The inner tube(s) must be rosette welded (3) places near top and bottom.

Refer to diagram below:

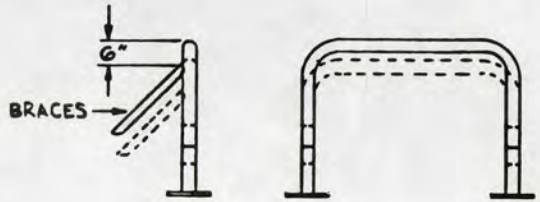
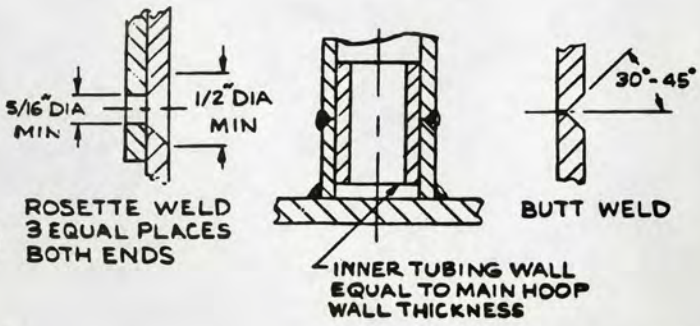


FIGURE 4



GT CATEGORY SPECIFICATIONS

INCLUDES B PRODUCTION SPECIFICATIONS

1983 EDITION

Sports Car Club of America, Inc.
6750 S. Emporia Street
P.O. Box 3278
Englewood, Colorado 80155

GT-1 V8 DISPLACEMENT/WEIGHT FORMULA
(except B Production cars not included)

366 CID max. 3000 lbs., w/Holley 4150
310 CID max. 2700 lbs., w/Holley 4150
255 CID max. 2500 lbs., unrestricted

Some V8 powered cars may have exceptions, see specification for details.

1983

GT-1-B PRODUCTION CAR SPECIFICATIONS

INDEX

Official weight listed are absolute minimums (minus 5% included).

Official track dimensions are absolute maximum (2" allowed plus 3% included).
Official rim widths are absolute maximum (1.5" allowed included).

Beginning 1/1/84 all Production cars classified to compete in GT-1 may be prepared to GT specifications.

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: American Motors (Ex-Class: B) GT-1
Model: AMX Sports Coupe (290) thru 1969

ENGINE

Manufacturer	American Motors
Type	OHV-V8
Bore x stroke	3.75" x 3.28"
Capacity	290 cu. in.
Head material	C.I.
Block material	C.I.
Valve head dia:	
Intake	1.787"
Exhaust	1.406"
Induction system	Carter AFB 4 bbl. 1.44" Pri. 1.69" Sec.*

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 10.0" or 10.5"
Gearbox
No. speeds forward: 4
Ratios:

Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	2.23	2.43	2.64	2.36	
2.	1.77	1.76	2.10	1.62	
3.	1.35	1.47	1.46	1.20	
4.	1.00	1.00	1.00	1.00	
5.					

Overdrive
Make & Model: None
Ratio.....

Final Drive Ratios: 2.87, 3.15, 3.54, 3.73, 3.91, 4.10, 5.00

CHASSIS

Wheelbase	97.0"
Track dimension, Front	65.2"
Track dimension, Rear	62.7"
Wheel diameter	14"
Rim width	10"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	10.0" drum	11.75" disc	11.75" disc
Rear:	10.0" drum	11.75" disc	

WEIGHT & CAPACITIES

Official weight: 2774 lbs. 3000 lbs. W/Brakes

ALTERNATE SPECIFICATIONS

Alt. wheels: 15" x 10"
*Standard Cast Iron intake manifold only.

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: American Motors (Ex-Class: B) GT-1
Model: AMX Sports Coupe (343) thru 1969

ENGINE

Manufacturer	American Motors
Type	OHV/V8
Bore x stroke	4.08" x 3.28"
Capacity	343 cu. in.
Head material	C.I.
Block material	C.I.
Valve head dia:	
Intake	2.025"
Exhaust	1.625"
Induction system	Carter AFB 4 bbl. 1.44" Pri. 1.69" Sec.* or Holley 4150 — 1⅛ 1⅛/16" Throttle Bores

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 10.5"
Gearbox
No. speeds forward: 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	2.23	2.43	2.64	2.36		
2.	1.77	1.76	2.10	1.62		
3.	1.35	1.47	1.46	1.20		
4.	1.00	1.00	1.00	1.00		
5.						

Overdrive
Make & Model: None
Ratio . . . . . .

Final Drive Ratios: 2.87, 3.15, 3.54, 3.73, 3.91, 4.10, 4.44, 5.00

CHASSIS

Wheelbase	97.0"
Track dimension, Front	65.2"
Track dimension, Rear	62.7"
Wheel diameter	14"
Rim width	10"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	10.0" drum	11.75" disc	11.75" disc
Rear:	10.0" drum	11.75" disc	

WEIGHT & CAPACITIES

Official weight: 2786 lbs. 3000 lbs. w/Brakes

ALTERNATE SPECIFICATIONS

Alt. wheels: 15" x 10"
*Standard Cast Iron intake manifold only.

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: American Motors (Ex-Class: B) GT1
Model: AMX Sports Coupe — 390 — 1969 and 1970

ENGINE

Manufacturer	American Motors
Type	OHV — V8
Bore x stroke	4.165" x 3.574"
Capacity	390 cu. in.
Head material	C.I.
Block material	C.I.
Valve head dia:	
Intake	2.025"
Exhaust	1.625"
Induction system	Carter AFB 4V 1.44" Pri., 1.69" Sec.*, AM (Fal 4300 OWA 4-4V 1.56" Pr. 1.69" Sec.

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 10.5"
Gearbox
No. speeds forward: 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	2.23	2.43	2.64	2.36	2.43	
2.	1.77	1.76	2.10	1.62	1.61	
3.	1.35	1.47	1.46	1.20	1.23	
4.	1.00	1.00	1.00	1.00	1.00	
5.						

Overdrive
Make & Model:
Ratio..... None

Final Drive Ratios: 2.87, 3.15, 3.54, 3.73, 3.91, 4.10, 4.44, 5.00

CHASSIS

Wheelbase	97.0"
Track dimension, Front	65.4"
Track dimension, Rear	62.3"
Wheel diameter	15" or 14"
Rim width	10"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	10.0" drum	11.75" disc	11.96" disc
Rear:	10.0" drum	11.75" disc	

WEIGHT & CAPACITIES

Official weight: 3001 lbs.

ALTERNATE SPECIFICATIONS

NOTE: Must use throttle restrictor plates of 1⅜" diameter (See Appendix A for diagram)
*Standard Cast Iron intake manifold only.
Holly 4150 1-11/16" Throttle Bores, Aluminum Hi Rise Manifold.

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: Chevrolet Motor Division (Ex-Class: B) GT-1
Model: Corvette 283 and 327 (1962)

ENGINE

Manufacturer	Chevrolet
Type	OHV — V8
Bore x stroke	3.88″ x 3.00″—4.00″ x 3.25″ (327)
Capacity	283 cu. in. — 327 cu. in.
Head material	C.I.
Block material	C.I.
Valve head dia:	
Intake	1.72″ or 1.94″ or 2.02″
Exhaust	1.50″ or 1.60″
Induction system	Rochester fuel injection or one or two Carter 4V or one Holley 4150 4 BBL — 1-11/16″ Throttle Bores

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 10″
Gearbox
No. of speeds forward: 3 or 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	2.21	2.47	2.94	2.20	2.54	
2.	1.32	1.53	1.68	1.66	1.92	
3.	1.00	1.00	1.00	1.31	1.51	
4.				1.00	1.00	
5.						

Overdrive
Make & Model: None
Ratio.....

Final Drive Ratios: 3.08, 3.27, 3.36, 3.55, 3.70, 4.11, 4.56, 4.88, 5.14, 5.42

CHASSIS

Wheelbase	102.0″
Track dimension, Front	63.9″
Track dimension, Rear	65.9″
Wheel diameter	15.0″
Rim width	10″

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11″ drum	11.75″ disc	J-56 brake system
Rear:	11″ drum	11.75″ disc	

WEIGHT & CAPACITIES
Official weight: 2489 lbs. 3000 lbs. w/Brakes

Note: After market body parts identical to the original parts in dimension, material and weight are permitted.

ALTERNATE SPEDIFICATIONS
Fuel tank #3823051
H.D. finned brake drums
Fast steering adapter

NOTE: Standard specification includes either hydraulic or solid lifters.

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: Chevrolet Motor Division (Ex-Class: B) GT-1
Model: Corvette Stingray 327 Roadster and Coupe thru 1968
Corvette Stingray 350 Roadster and Coupe 1969 thru 1977

ENGINE

Manufacturer	Chevrolet
Type	OHV — V8
Bore x stroke	4.00" x 3.25" (327) — 4.00" x 3.480" (350)
Capacity	327 cu. in — 350 cu. in.
Head material	C.I.
Block material	C.I.
Valve head dia:	
Intake	1.94" or 1.72" or 2.017" or 2.02" or 2.023"
Exhaust	1.50" or 1.60" or 1.605"
Induction system	Rochester fuel injection, one Holley 4V 1.562" Rochester 4V 1.38" pr. 2.25" sec. 7028219 or 7029207

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 10", 10.4", 11"
Gearbox
No. of speeds forward: 3 or 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.	Auto.
1.	2.58	2.20	2.52	2.56			2.48
2.	1.48	1.64	1.88	1.91			1.48
3.	1.00	1.28	1.47	1.48			1.00
4.		1.00	1.00	1.00			
5.							

Includes M-20, M-21 and M-22 Transmission

Overdrive
Make & Model: None
Ratio . . . . . .

Final Drive Ratios: 2.46, 2.60, 2.73, 2.92, 2.83, 3.08, 3.36, 3.55, 3.70, 3.90, 4.11, 4.56, 4.88, 5.14

CHASSIS

		Ford	Part Numbers
Wheelbase	98.0"	*Caliper Left	#C7SZ-2 B120A
Track dimension, Front	63.0"	Caliper RT	C7SZ-2 B121A
Track dimension, Rear	63.75"	Spare Piston	C5SZ-2196A
Wheel diameter	15.0"	Rebuild Kit	C5SZ-2221A
Rim width	10"		

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11.75" disc	11" drum	Ford Calipers*
Rear:	11.75" disc	11" drum	J-56 brake system

WEIGHT & CAPACITIES
Official weight: 2760 lbs. 3000 lbs. w/Brakes

NOTE: Hydraulic or solid lifters standard, includes LT-1 engine.

ALTERNATE SPECIFICATIONS
Holley 4150 4 bbl. 1.687" pri. 1.687" sec.
Connecting Rod: Part # 343710 (Std. length (5.700")

NOTE: T-top panels may remain in place if securely bolted or pinned.
NOTE: After market body parts identical to the original parts in dimension, material and weight are permitted.

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: Chevrolet Motor Division (Ex-Class: B) GT-1
Model: Corvette 1978 Indy Pace Car Replica and 1979—Corvette

ENGINE

Manufacturer	Chevrolet
Type	OHV — V8
Bore x stroke	4.00" x 3.25" (327) — 4.00" x 3.489" (350) 4.00 x 3.00 (305)
Capacity	327 cu. in. — 350 cu. in. 305 cu. in.
Head material	C.I.
Block material	C.I.
Valve head dia:	
Intake	1.94" or 1.72" or 2.017" or 2.02" or 2.023"
Exhaust	1.50" or 1.60" or 1.605"
Induction system	Rochester Quadrajet 1.38" pri., 2.25" sec.

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 10", 10.4", 11"
Gearbox
No. of speeds forward: 3 or 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.	Alt.	Auto.
1.	2.58	2.20	2.52	2.56	2.85	2.64	2.43	2.48
2.	1.48	1.64	1.88	1.91	2.02	1.75	1.61	1.48
3.	1.00	1.28	1.47	1.48	1.35	1.34	1.23	1.00
4.		1.00	1.00	1.00	1.00	1.00	1.00	
5.								

Includes M-20, M-21 and M-22 transmissions.
Overdrive
Make & Model: None
Ratio . . . . . .

Final Drive Ratios: 2.46, 2.60, 2.73, 2.92, 2.83, 3.08, 3.36, 3.55, 3.70, 3.90, 4.11, 4.56, 4.88, 5.14

CHASSIS

Wheelbase	98.0"
Track dimension, Front	63.0"
Track dimension, Rear	63.75"
Wheel diameter	15.0"
Rim width	10"

Ford Part Numbers

*Caliper Left	#C7SZ-2 B120A
Caliper RT	C7SZ-2 B121A
Spare Piston	C5SZ-2196A
Rebuild Kit	C5SZ-2221A

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11.75" disc	11" drum	Ford Calipers*
Rear:	11.75" disc	11" drum	J-56 brake system

WEIGHT & CAPACITIES

Official weight: 2855 lbs. with Victor Jr, 2900 lbs. 3000 lbs. w/Brakes
305 Weight: 2700 lbs. with Victor Jr, 2750 lbs. 2850 lbs. w/Brakes

NOTE: Hydraulic or solid lifters standard, includes LT-1 engine.

ALTERNATE SPECIFICATIONS

Holley 4150 4 bbl. 1.687" pri. Intake manifold # 3972114
1.687" sec.

NOTE: T-top panels may remain in place if securely bolted or pinned.
NOTE: After market body parts identical to the original parts in dimension material and weight are permitted.
Cylinder Head No. 3965784, 336746, or P/N 14011058 (Casting 14011034).
Axle Assem.: 14009968. Cross Member: 14008656.
Intake manifold: Edelbrock Victor Jr.

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: Chevrolet Motor Division (Ex-Class: B) GT-1
Model: Corvette Stingray Roadster and Coupe 396, 427, 454 thru 1974

ENGINE

Manufacturer	Chevrolet
Type	OHV — V8
Bore x stroke	4.09" x 3.76" (396), 4.25" x 3.76" (427), 4.25" x 4.00" (454)
Capacity	396 cu. in., 427 cu in., 454 cu. in.
Head material	C.I. or Alum.
Block material	C.I. except 427 only may use Alum.
Valve head dia:	
Intake	2.07" or 2.19" or 2.10"
Exhaust	1.72" or 1.88" or 1.885"
Induction system	One Holley Model 4150 1.687" or One Holley Model 4150 1.750"

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 10", 10.4", 11"
Gearbox
No. of speeds forward: 3 or 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.	Auto.
1.	2.58	2.20	2.52	2.56			2.48
2.	1.48	1.64	1.88	1.91			1.48
3.	1.00	1.28	1.47	1.48			1.00
4.		1.00	1.00	1.00			
5.							

Overdrive
Make & Model: None
Ratio .....

Final Drive Ratios: 2.24, 2.46, 2.73, 2.92, 2.93, 3.08, 3.36, 3.55, 3.70, 3.90, 4.11, 4.56, 4.88, 5.14

CHASSIS

Wheelbase	98.0"
Track dimension, Front	63.0"
Track dimension, Rear	63.75"
Wheel diameter	15.0"
Rim width	10"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11.75" disc	11" drum	J-56 brake system
Rear:	11.75" disc	11" drum	

WEIGHT & CAPACITIES
Official weight: 3001 lbs.

NOTE: Hydraulic or solid lifters standard.
NOTE: After market body parts identical to the original parts in dimension, material & weight are permitted.
NOTE: 396, 427, 454 engines must use throttle restrictor plates of 1⅜" diameter. (See Appendix A for diagram)

ALTERNATE SPECIFICATIONS
M-20, M-21, M-22 transmissions.
E-4055A one Holley 2V 1.50" pri.; R 3659A two Holley 2V 1.75" sec. 427 cu. in. L288 engine.
NOTE: T-top panels may remain in place if securely bolted or pinned.

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: Ford (Ex-Class: B) GT-1
Model: Boss 429 Mustang 1969, 1970

ENGINE

Manufacturer	Ford
Type	OHV — V-8
Bore x stroke	4.36" x 3.59"
Capacity	429 cu. in.
Head material	Alum.
Block material	C.I.
Valve head dia:	
Intake	2.28"
Exhaust	1.90"
Induction system	One Holley doof — 9510 — N, R 4 bbl. 1.6875" Pri. 1.6875" Sec.

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 11.5"
Gearbox
No. speeds forward: 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	2.32					
2.	1.69					
3.	1.29					
4.	1.00					
5.						

Overdrive
Make & Model: None
Ratio . . . . . .

Final Drive Ratios: 3.91, 4.11, 4.30, 4.44, 4.57, 4.71, 4.86

CHASSIS

Wheelbase	108"
Track dimension, Front	64.9"
Track dimension, Rear	64.9"
Wheel diameter	15"
Rim width	10"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11.3" disc		
Rear:	10.0" drum		

WEIGHT & CAPACITIES
Official weight: 3126 lbs.

NOTE: Must use throttle restrictor plates of 1⅜" diameter. (See Appendix A for diagram)
ALTERNATE SPECIFICATIONS

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: British Leyland (Ex-Class: B) GT-1
Model: Jaguar Series 3E

ENGINE

Manufacturer	British Leyland
Type	SOHC V-12
Bore x stroke	3.54" x 2.76"
Capacity	5343 cc
Head material	Alum.
Block material	Alum.
Valve head dia:	
Intake	1.623"
Exhaust	1.358"
Induction system	Four Zenith 175 CDSE or four 1.75" SU

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 10.5"

Gearbox

No. speeds forward: 4

Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	2.93	2.14	1.80			
2.	1.91	1.65	1.49			
3.	1.39	1.28	1.20			
4.	1.0	1.0	1.0			
5.						

Overdrive

Make & Model: None

Ratio .....

Final Drive Ratios: 2.69, 2.77, 2.93, 3.07, 3.31, 3.54, 3.77, 4.55

CHASSIS

Wheelbase	105.0"
Track dimension, Front	58.5"
Track dimension, Rear	57.5"
Wheel diameter	15"
Rim width	10"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11.18" disc	11.930" disc	
Rear:	10.38" disc	11.18" disc	

WEIGHT & CAPACITIES

Official weight: 2717 lbs. 3000 lbs. w/Brakes

ALTERNATE SPECIFICATIONS

Front disc — C4192, Caliper — RTC-1117, RTC-1118

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: JRT (Ex-Class: C) GT-1
Model: Jaguar XK-E, 3.8 and 4.2, Coupe and Roadster

ENGINE

Manufacturer	BLMI
Type	DOHC, 6 cyl. inline
Bore x stroke	3.63" x 4.17" or 3.43" x 4.17"
Capacity	4235 cc or 3781 cc
Head material	Alum.
Block material	C.I.
Valve head dia:	
Intake	1.75"
Exhaust	1.625"
Induction system	Three 2" SU or two 1.75" Zenith-Stromberg

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 10"

Gearbox

No. speeds forward: 4

Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	2.98	3.38	2.14	2.68	2.93	
2.	1.74	1.86	1.65	1.74	1.91	
3.	1.21	1.28	1.28	1.27	1.39	
4.	1.00	1.00	1.00	1.00	1.00	
5.						

Overdrive

Make & Model: None

Ratio .....

Final Drive Ratios: 2.69, 2.79, 2.88, 2.93, 3.07, 3.31, 3.54, 3.77, 4.09, 4.27, 4.55, 4.78, 4.89, 5.38

CHASSIS

Wheelbase	96"
Track dimension, Front	55.62"
Track dimension, Rear	54.6"
Wheel diameter	15"
Rim width	10"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11 3/16" disc	12" disc x .50"	12" disc vented
Rear:	10 3/8" disc	11" disc x .50"	

WEIGHT & CAPACITIES

Official weight: 2337 lbs.—Roadster: 2394 lbs.—Coupe

ALTERNATE SPECIFICATIONS

BD 19929/A Alum. Bonnet (no change in official weight)

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: Porsche (Ex-Class: B) GT-1
Model: 911 SC Coupe/Targa Cabriolet 1973-1977

ENGINE

Manufacturer	Porsche
Type	SOHC 6 cylinder opposed
Bore x stroke	90 mm x 70.4 mm
Capacity	2687 cc
Head material	Alloy
Block material	Alloy — Sleeves (alloy)
Valve head dia:	
Intake	46 mm
Exhaust	40 mm
Induction system	Bosch K-Jetronic fuel injection or alternate—see below Alt: Weber 461DA (3)

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 225 mm
Gearbox
No. speeds forward: 5 or 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.						
2.						
3.	Same as 911 and 911S 2.7 — 1969-1976					
4.						
5.						

Overdrive
Make & Model: None
Ratio . . . . . .

Final Drive Ratios: 4.43, 4.37, 5.28, 3.86

CHASSIS

Wheelbase	89.4"
Track dimension, Front	58.75"
Track dimension, Rear	59.1"
Wheel diameter	15"
Rim width	10"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	282 mm disc	300 mm disc	Lockheed Calipers #CD2270 Rotors
Rear:	290 mm disc	300 mm disc	Lockheed Calipers #CD2271 Rotors

WEIGHT & CAPACITIES

Official weight: 2184 lbs.

Alternate injection: 911.104.008.00 911.110.011.72 (43mm)
911.110.222.72 911.110.012.72 (43mm)
901.110.015.01
Alternate calipers: Front — 911.351.525.00L 91.351.526.00R
Rear — 911.352.525.00L 911.352.526.00R
Alternate front & rear calipers (#CD2270, CD2271) are Lockheed Rotors.

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: Porsche (Ex-Class: B) GT-1
Model: 911 SC Coupe/Targa Cabriolet 1978 3.0 liter

ENGINE

Manufacturer	Porsche
Type	SOHC 6 cylinder opposed
Bore x stroke	95mm x 70.4mm
Capacity	2994 cc
Head material	Alloy
Block material	Alloy — Sleeves (alloy)
Valve head dia:	
Intake	49 mm
Exhaust	41.9 mm
Induction system	Bosch K-Jetronic fuel injection or alternate—see below Alt: Weber 461DA (3)

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 225 mm

Gearbox

No. speeds forward: 5 or 4

Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	3.181		3.181		2.400	
2.	1.833		2.187		1.694	
3.	1.261		1.600		1.315	
4.	1.000		1.126		1.080	
5.	0.821		1.000		0.889	

Also same as 911 and 911S 2.7, 1969-1976

Overdrive

Make & Model: None

Ratio .....

Final Drive Ratios: 4.43, 5.28, 3.875, 4.375, 3.86

CHASSIS

Wheelbase	89.4"
Track dimension, Front	58.75"
Track dimension, Rear	59.0"
Wheel diameter	15"
Rim width	10"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	282 mm disc	304 mm disc	Lockheed Calipers #CD2270 Rotors
Rear:	290 mm disc	309 mm disc	Lockheed Calipers #CD2271 Rotors

WEIGHT & CAPACITIES

Official weight: 2284 lbs.

Alternate injection:	911.104.008.00	911.110.011.72 (43mm)
	911.110.222.72	911.110.012.72 (43mm)
	901.110.015.01	Bosch 43.4mm

Alternate calipers: Front — 911.351.525.00L 911.351.526.00R
Rear — 911.352.525.00L 911.352.526.00R

Alternate front & rear calipers (#CD2270, CD2271) are Lockheed Rotors.

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: Shelby American (Ex-Class: B) GT-1
Model: Shelby Cobra 289

ENGINE

Manufacturer	Ford
Type	OHV — V8
Bore x stroke	4.00" x 2.87" (289) 4.002" x 3.00" (302)
Capacity	289 or 302
Head material	C.I.
Block material	C.I.
Valve head dia:	
Intake	1.88" or 1.95"
Exhaust	1.65"
Induction system	One Holley 4V model 4150 1.687" carburetor
Intake manifold	Shelby Cobra alum. hi-rise or Ford C90Z9424D

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 10.5"
Gearbox
No. speeds forward: 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	2.20	2.23	2.20			
2.	1.63	1.61	1.48			
3.	1.31	1.20	1.18			
4.	1.00	1.00	1.00			
5.						

Overdrive
Make & Model: None
Ratio.....

Final Drive Ratios: 3.07, 3.31, 3.54, 3.77, 3.92, 4.09, 4.27, 4.55

CHASSIS

Wheelbase	90"
Track dimension, Front	56.7"
Track dimension, Rear	58.2"
Wheel diameter	15"
Rim width	10"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11.6" disc		
Rear:	11.0" disc		
	Front Caliper Unrestricted		

WEIGHT & CAPACITIES

Official weight: 2042 lbs. 3000 lbs. w/Brakes

ALTERNATE SPECIFICATIONS

Boss 302 block	D1ZZ 6010 B
Boss 302 rods	C9ZZ 6200 B
Boss 302 crankshaft	D0ZZ 6303 A
Windsor 351 cyl. head	D10Z 6049 B
Ford Top Loader Transmission	

Note: Hood and/or interior panels of engine compartment cannot be modified or altered to accomodate engine or induction system.

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: Shelby-American (Ex-Class: B) GT-1
Model: Shelby GT-350 1965, '66, '67 and '69

ENGINE

Manufacturer	Ford
Type	OHV V-8
Bore x stroke	4.00" x 2.87" (289), 4.002" x 3.00" (302), 4.00" x 3.50" (351)
Capacity	289, 302 or 351 cu. in.
Head material	C.I.
Block material	C.I.
Valve head dia:	
Intake	1.88", 1.95", 2.19", 2.237"
Exhaust	1.65", 1.717"
Induction system	Carburetor—one Holley 4V model 4150 1.687"

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 10.5"
Gearbox
No. speeds forward: 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.	Auto.
1.	2.36	2.32	2.32	2.22	2.20	2.46	
2.	1.62	1.69	1.54	1.43	1.64	1.46	
3.	1.20	1.29	1.19	1.19	1.31	1.00	
4.	1.00	1.00	1.00	1.00	1.00		
5.							

Overdrive
Make & Model: None
Ratio . . . . . .

Final Drive Ratios: 3.00, 3.10, 3.25, 3.40, 3.50, 3.70, 3.89, 4.11, 4.29, 4.33, 4.57, 4.71, 4.86, 5.14, 5.43, 5.67

CHASSIS

Wheelbase	108"
Track dimension, Front	66.5"
Track dimension, Rear	65.8"
Wheel diameter	15.0"
Rim width	10"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11.3" disc	11.3" disc K.H.	1.625" w.c. 11.0" disc
Rear:	10.0" drum	10.0" drum	2.5" shoes/girling 16P 11.3" disc 906" w.c.

Rear K.H. Calipers:
Left Hand Kit #E1350 A-1
Right Hand Kit #E1350 A-2

WEIGHT & CAPACITIES

Official weight: 2565 lbs. 3000 lbs. w/Brakes

NOTE: The engine specifications include Boss, Cleveland and Windsor engines.
ALTERNATE SPECIFICATIONS
Intake manifold—Shelby Cobra alum. hi-rise or Ford C90Z-9424-D (Windsor) or D1ZX-9424 DA (Cleveland) or C9ZZ-9424-C (Boss)
Boss connecting rod—C922 6200B Alt. front discs—11.96" (kit part #S8MR-2025-C)
Rear Discs—11.13" (Kit #88MR-2025A)

THESE CARS SHALL BE PREPARED **ONLY** TO GCR APPENDIX A.1 and PCS.2 for PRODUCTION CARS.

Manufacturer: Shelby American (Ex-Class: B) GT-1
Model: Shelby Cobra 351, 427

ENGINE

Manufacturer	Ford 427	Ford 351
Type	OHV — V8	OHV — V8
Bore x stroke	4.24" x 3.79"	4.002" x 3.50"
Capacity	427 CID	351 CID
Head material	C.I.	C.I.
Block material	C.I.	C.I.
Valve head dia:		
Intake	2.20"	2.237"
Exhaust	1.75"	1.757"
Induction system	One Holley 4 bbl. 1.75"	

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 11.5"
Gearbox
No. speeds forward: 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	2.32	2.32	2.22			
2.	1.69	1.54	1.43			
3.	1.29	1.19	1.19			
4.	1.00	1.00	1.00			
5.						

Overdrive
Make & Model: None
Ratio .....

Final Drive Ratios: 3.09, 3.31, 3.54, 3.77, 4.09

CHASSIS

Wheelbase	90"
Track dimension, Front	59.0"
Track dimension, Rear	62.0"
Wheel diameter	15"
Rim width	10"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11.4" disc		
Rear:	11.2" disc		

WEIGHT & CAPACITIES

Official weight: 351 — 2327 lbs. 3000 lbs. w/Brakes
427 — 2517 lbs. 3000 lbs. w/Brakes

NOTE: 1. 351 engine spec. include Cleveland & Windsor
2. 427 must use throttle restrictor plate of 1⅜" diameter (See Appendix A for diagram)

ALTERNATE SPECIFICATIONS

Also allow alternate Ford brakes.

1983
"GT" CATEGORY SPECIFICATIONS

INDEX

Manufacturer: American Motors
Model: Concord

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 108.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove.

SUSPENSION
Front Type: Independent—Coil Upper Arm
Rear Type: Hotchkiss Leaf
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 6

BRAKES: Unrestricted

FINAL DRIVE
Type: HyPoid

ENGINE
Type: 8 cylinder V, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 3.75"
Stroke: 3.44"
Total Displacement: 304
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.746"
Connecting Rod Material: Steel
Journal Diameter: 2.095"

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
Port Configuration: Crossflow
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: AMC
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: American Motors
Model: Gremlin 2-door Sedan

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 96.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 6.0

BRAKES: Unrestricted

FINAL DRIVE
Type: HyPoid

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 3.750"
Stroke: 3.440"
Total Displacement: 304 C.I.
Material of Block: Cast Iron
Number of Main Bearings: 5
Journal Diameter: 2.7481"
Connecting Rod Material: Ferrous
Journal Diameter: 2.0944"

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Borg Warner T-14 or T-10
No. of Forward Speeds: 3 / 4
No. of Reverse Speeds: 1 / 1

Injection Pump:

FLYWHEEL
Diameter: 11.95"

ALTERNATE SPECIFICATIONS:

Manufacturer: American Motors
Model: Hornet

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 108.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—Coil Springs
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 6

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Six cylinder in line or V-8 Water Cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 3.750"
Stroke: 3.44" (V-8), 3.50" (6)
Total Displacement: 304 CI (V-8), 232 CI (6)
Material of Block: Cast Iron
Number of Main Bearings: 5
Journal Diameter: 2.7481"
Connecting Rod Material: Ferrous
Journal Diameter: 2.0944"

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
Port Configuration: Crossflow
No. Exhaust Ports: 4

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: T-14/T-10/Auto
No. of Forward Speeds: 3 4 3
No. of Reverse Speeds: 1 1 1

FLYWHEEL
Diameter: 11.95"

ALTERNATE SPECIFICATIONS:

Manufacturer: American Motors
Model: Javelin—1968

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 109.0"
Front Track: 67.98"
Rear Track: 67.98

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 3.5

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 Water Cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 95.25 mm (3.75")
Stroke: 83.31 mm (3.28")
Total Displacement: 290 CID
Material of Block: Cast Iron
Number of Main Bearings: 5
Journal Diameter: 69.85 mm (2.75")
Connecting Rod Material: Ferrous
Journal Diameter: 53.09 mm (2.09")

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Warner/BW	Std.	Auto
No. of Forward Speeds:	4	3
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: American Motors
Model: Javelin—1969

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 3000 lbs.
Wheelbase: 109.0"
Front Track: 67.98"
Rear Track: 67.98

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Safety Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Springs
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 4.0/3.2

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 Water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 103.63mm (4.08")
Stroke: 87.37mm (3.44")
Total Displacement: 360 CID
Material of Block: Cast Iron
Number of Main Bearings: 5
Journal Diameter: 69.85mm (2.75")
Connecting Rod Material:
Journal Diameter: 53.09mm (2.09")

CYLINDER HEAD
Material of Head: Cast Iron
Port Configuration: Crossflow
No. Intake Ports: 8
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make: Warner	Std.	Auto
No. of Forward Speeds:	4	3
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
V8, 310 CID Max

WEIGHT
2700 lbs.

Manufacturer: American Motors
Model: Javelin AMX—1970

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 3000 lbs.
Wheelbase: 109.7"
Front Track: 67.98"
Rear Track: 67.98

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: American Motors
Type:
No. of Turns (lock to lock): 4.0/3.2

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 Water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 103.63mm (4.08")
Stroke: 87.37mm (3.44")
Total Displacement: 360 CID
Material of Block: Cast Iron
Number of Main Bearings: 5
Journal Diameter: 69.85mm (2.75")
Connecting Rod Material: Steel
Journal Diameter: 53.09mm (2.09")

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Warner/B.W.

	Std.	Auto
No. of Forward Speeds:	4	3
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Cylinder Head—488 7243
V8 310 CID Max

WEIGHT
2700

Manufacturer: American Motors
Model: Pacer

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 100.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent—Coil Lower Arm
Rear Type: Hotchkiss Leaf
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Rack & Pinion
No. of Turns (lock to lock): 5.8

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 8 cylinder water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 3.75"
Stroke: 3.44"304
Total Displacement: 304
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.746"
Connecting Rod Material: Steel
Journal Diameter: 2.095"

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
Port Configuration: Crossflow
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: AMC
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: American Motors
Model: AMX & Spirit

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 96.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Upper Arm
Rear Type: Hotchkiss Leaf
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 5

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 8 cylinder V, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 3.75"
Stroke: 3.44"
Total Displacement: 304 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.746"
Connecting Rod Material: Steel
Journal Diameter: 2.095

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: AMC
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Buick
Model: Regal & Century

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 2500 lbs.
Wheelbase: 108.1
Front track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent/Coil
Rear Type: 4 Link/Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 6 cylinder V, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)

Bore: 3.8
Stroke: 3.4
Total Displacement: 231
Material of Block: Cast Iron
Number of Main Bearings: 4
Journal Diameter: 2.50"
Connecting Rod Material: Steel
Journal Diameter: 2.25"

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 6
Port Configuration: Crossflow
No. Exhaust Ports: 6
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: G.M.
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

ENGINES:	WEIGHT
231 V6, W-C, OHV (w-Turbo)	3300 lbs.
301 V8, W-C, OHV	2700 lbs.
305 V8, W-C, OHV	2700 lbs.
193 V6, W-C, OHV	2300 lbs.

Manufacturer: Buick Motor Division of G.M. GT-1
Model: Buick Skyhawk

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 2500 lbs.
Wheelbase: 97.0"
Front Track: 67.99"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15"
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 4.4

FINAL DRIVE
Type: Salisbury HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-6 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 96.5mm (3.80")
Stroke: 86.4mm (3.40")
Total Displacement: 3785 cc
Material of Block: Cast Iron
Number of Main Bearings: 4
Journal Diameter: 61.5mm (2.4995")
Connecting Rod Material: Ferrous
Journal Diameter: 50.8mm (2.000")

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 6
Port Configuration: Crossflow
No. Exhaust Ports: 6
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Chevrolet Std. Auto
No. of Forward Speeds: 4 3
No. of Reverse Speeds: 1 1

FLYWHEEL
Diameter: 13.20"

ALTERNATE SPECIFICATIONS:

Manufacturer: Buick
Model: Skylark

GT-1

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 3000 lbs.

Wheelbase: 111.0"
Front Track: 67.98"
Rear Track: 67:98"Maximum Rim Width: 10.0"
Wheel Diameter(s): 13/14/15

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/Remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type:
Rear Type:
No. of Front Shock Absorbers:
No. of Rear Shock Absorbers:

STEERING
Make:
Type:
No. of Turns (lock to lock):

FINAL DRIVE
Type:

BRAKES: Unrestricted

ENGINE
Type: V8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.00
Stroke: 3.48
Total Displacement: 350 CID
Material of Block: Cast Iron
Number of Main Bearings: 5
Journal Diameter
Conecting Rod Material: Steel
Journal Diameter:

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Holly 4150
Type of Valve Spring: Coil
MANIFOLD: Unrestricted

IGNITON SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: GM
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
231 V6 W.C. OHV Carburetion: Untestricted
305 V8 W.C. OHV Carburetion: Holley 4150

WEIGHT
2500 lbs.
2700 lbs.

Manufacturer: CHEVROLET
Model: Camaro—1967-69

GT-1

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 2700 lbs.

Wheelbase: 108.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type:
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 101.65mm (4.002") Stroke: 76.327mm (3.005")
Total Displacement: 302.4 cid
Material of Block: Cast Iron
Number of Main Bearings: 5 Journal Diameter: 58.42mm (2.30")
Connecting Rod Material: Steel Journal Diameter: 50.80mm (2.00")

CYLINDER HEAD
Material of Head: Cast Iron Port Configuration: Crossflow
No. Intake Ports: 8 No. Exhaust Ports: 8
No. of Valves per Cylinder: 2 CARBURETION: Holley 4150
Type of Valve Spring: Coil MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Chevrolet	Std.	Auto
No. of Forward Speeds:	4	2
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Rear Deck Spoiler—#3916633
Cylinder Head 336746
Cylinder Head 3967584, 14011058
310-366 W.C. OHV, Carburetion: Holley 4150

WEIGHT
3000 lbs.

Manufacturer: CHEVROLET
Model: Camaro 1970—'81

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 3000 lbs.
Wheelbase: 108.0"
Front Track: 67.98"
Rear Track: 67.98

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Safety Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Chevrolet
Type: Recirc. Ball/Worm & Sector
No. of Turns (lock to lock): 4.1/2.29

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V8 water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 101.63mm (4.00")
Stroke: 88.39mm (3.480")
Total Displacement: 350 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 62.2mm (2.45")
Connecting Rod Material: Steel
Journal Diameter: 53.34mm (2.10")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
Port Configuration: Crossflow
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make: Chevrolet	Std.	Auto
No. of Forward Speeds:	4	3
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Cylinder Head—#336746
Cylinder Head—#3965784, 14011058
310 CID Max
250 CID 6 CYL

WEIGHT
2700 lbs.
2450 lbs.

Manufacturer: GM
Model: Camaro, Firebird, Trans-Am V6 1980-'81

GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2450 lbs.
Wheelbase: 108.0/108.2"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Coil
Rear Type: Live Axle-Leaf
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 2.41

FINAL DRIVE
Type: Hypoid

BRAKES: Unrestricted

ENGINE
Type: V6 water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 3.80
Stroke: 3.40
Total Displacement: 231 cid
Material of Block: Iron
Number of Main Bearings: 4
Journal Diameter: 2.49
Connecting Rod Material: Ferrous
Journal Diameter: 2.249

CYLINDER HEAD
Material of Head: Iron
Port Configuration: Crossflow
No. Intake Ports: 3
No. Exhaust Ports: 3
No. of Valves per Cylinder: 2
Carburetion: Unrestricted
Type of Valve Spring: Coil
Manifold: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: GM
Model: Camaro/Firebird, Trans-Am 1982

Class GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2800 lbs.
Wheelbase: 101.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/Remove

SUSPENSION
Front Type:
Rear Type:
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 2.5-2.7

FINAL DRIVE
Type: Hypoid

BRAKES: Unrestricted

ENGINE
Type: V8 water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.00
Stroke: 3.00
Total Displacement: 305
Material of Block: Iron
Number of Main Bearings: 5
Connecting Rod Material:

Journal Diameter:
Journal Diameter:

CYLINDER HEAD
Material of Head: Iron
No. of Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: GM
No. of Forward Speeds: 4 5
No. of Reverse Speeds: 1 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Chevrolet
Model: Monza V6 1980-

GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2450 lbs.
Wheelbase: 97.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 4.4
BRAKES: Unrestricted

FINAL DRIVE
Type: Hypoid

ENGINE
Type: V6 water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 3.80
Stroke: 3.40
Total Displacement: 231 cid
Material of Block: Iron
Number of Main Bearings: 4
Journal Diameter: 2.49
Connecting Rod Material: Ferrous
Journal Diameter: 2.249

CYLINDER HEAD
Material of Head: Iron
No. Intake Ports: 3
Port Configuration: Crossflow
No. Exhaust Ports: 3
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted
Type of Valve Spring: Coil
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: CHEVROLET
Model: Malibu & Chevelle

GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 3000 lbs.
Wheelbase: 108.0"
Front Track: 67.98"
Rear Track: 67.98

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Safety Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Chevrolet
Type: Recirc. Ball/Worm & Sector
No. of Turns (lock to lock): 4.1/2.29

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V8 water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 101.63mm (4.00") Stroke: 88.39mm (3.480")
Total Displacement: 350 cid
Material of Block: Cast iron
Number of Main Bearings: 5 Journal Diameter: 62.2mm (2.45")
Connecting Rod Material: Steel Journal Diameter: 53.34mm (2.10")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Chevrolet	Std.	Auto
No. of Forward Speeds:	4	3
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Cylinder Head—#336746
Cylinder Head—#3965784, 14011058
310 CID Max

WEIGHT
2700 lbs.

Manufacturer: CHEVROLET
Model: Monte Carlo

GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 3000 lbs.
Wheelbase: 108.0"
Front Track: 67.98"
Rear Track: 67.98

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Chevrolet
Type: Recirc. Ball/Worm & Sector
No. of Turns (lock to lock): 4.1/2.29

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V8 water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 101.63mm (4.00")
Stroke: 88.39mm (3.480")
Total Displacement: 350 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 62.2mm (2.45")
Connecting Rod Material: Steel
Journal Diameter: 53.34mm (2.10")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
Port Configuration: Crossflow
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Chevrolet	Std.	Auto
No. of Forward Speeds:	4	3
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Cylinder Head—#336746
Cylinder Head—#3965784
Cylinder Head—#14011058

Manufacturer: CHEVROLET
Model: Monza

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 97.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Salisbury Axle/Torque Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 4.4

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 8 cylinder V, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.00"
Stroke: 3.00"
Total Displacement: 305 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.448"
Connecting Rod Material: Steel
Journal Diameter: 2.100"

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
Port Configuration: Crossflow
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Chevrolet
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS

ENGINES:	WEIGHT
231 V6, W-C, OHV Carburetion: Unrestricted	2500 lbs.
193 V6, W-C, OHV Carburetor: Unrestricted	2400 lbs.
366 V8, W-C, Carburetor Holley 4150	3000 lbs.

Manufacturer: CHEVROLET
Model: Monza Mirage

GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 97.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15"
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/remove

Coachwork: Ureathane and Steel
Doors: Steel

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball/Worm and Sector
No. of Turns (lock to lock): 2.8 Servo

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.00
Stroke: 3.00
Total Displacement: 305 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 62.205mm (2.449")
Connecting Rod Material: Ferrous
Journal Diameter: 53.340mm (2.100")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.:

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Chevrolet
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter: 10.5"

ALTERNATE SPECIFICATIONS:
Cylinder Head: Part No. 336746
Cylinder Head: Part No. 3965742, 14011058
Front Fender P/N 5779 (L)
Front Fender P/N 5780 (R)
Rear Fender P/N 5791 (L)
Rear Fender P/N 5792 (R)
Front Air Dam & Grille 5793
Rear Spoiler 5796
Fresh Air Hood 5797
366 W.C. OHV, Carburetion: Holley 4150

WEIGHT
3000 lbs.

Manufacturer: Alfa Romeo
Model: GTV 2.5 V6

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2500 lbs.

Wheelbase: 94.5
Front Track: 67.98
Rear Track: 67.98

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10"

MATERIAL OF CHASSIS/BODY CONSTRUCTION
Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/Remove

STEERING:
Make: Alfa Romeo
Type: Rack & Pinion
No. of Turns (lock to lock):
Brakes: Unrestricted

SUSPENSION:
Front Type: IND/TOR
Rear Type: De Dion/Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

ENGINE
Type: V6 Watercooled SOHC
(number of cylinders, location, cooling, valve operation)

FINAL DRIVE
Type: HyPoid

Bore: 88 mm
Total Displacement: 2492 cc
Material of Block: Alum
Number of Main Bearings: 4
Connecting Rod Material: Steel

Stroke: 68.3 mm

Journal Diameter: NA
Journal Diameter: NA

CYLINDER HEAD:
Material of Head: Alum
No. Intake Ports: 6
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 6
Carburetion: Unrestricted
Manifold: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: Bosch L Jetronic
Location & Type of Air Throttle:
In manifold — Butterfly
Injection Pump: Electric

TRANSMISSION
Make: Alfa Romeo
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS

Manufacturer: CHRYSLER
Model: Dodge Challenger T/A—1970

GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 3000 lbs.
Wheelbase: 110.0"
Front Track: 67.98
Rear Track: 67.98

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—Torsion Bar
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Chrysler
Type: Recirculating Ball
No. of Turns (lock to lock): 5.2/3.6/2.5

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 102.6mm (4.04")
Stroke: 84.1mm (3.31")
Total Displacement: 339 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 63.5mm (2.5")
Connecting Rod Material: Steel
Journal Diameter: 54.0mm (2.125")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Chrysler Std. Auto
No. of Forward Speeds: 4 1
No. of Reverse Speeds: 1 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
360 CID

WEIGHT
3100

Manufacturer: CHRYSLER
Model: Dodge Dart 273

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2600 lbs.
Wheelbase: 111.0"
Front Track: 67.98"
Rear Track: 67.98

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Torsion Bar
Rear Type: Live Axle—Laminated Leaf
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make:
Type:
No. of Turns (lock to lock):

FINAL DRIVE
Type: Hotchkiss

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 92.1mm (3.63")
Stroke: 84.1mm (3.31")
Total Displacement: 273.8 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 63.5mm (2.5")
Connecting Rod Material: Steel
Journal Diameter: 54.1mm (2.13")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
Port Configuration: Crossflow
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Cobra II 302

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 96.2"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Hotchkiss—Leaf
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear LTD
Type: Rack & Pinion
No. of Turns (lock to lock): 4.15

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.00"
Stroke: 3.00"
Total Displacement: 5000 cc 302
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.249"
Connecting Rod Material: Steel forged
Journal Diameter: 2.123"

CYLINDER HEAD
Material of Head: Cast iron
Port Configuration: Crossflow
No. Intake Ports: 8
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Cobra II 302

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 96.2"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Hotchkiss—Leaf
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear LTD
Type: Rack & Pinion
No. of Turns (lock to lock): 4.15

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.00"
Stroke: 3.00"
Total Displacement: 5000 cc 302
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.249"
Connecting Rod Material: Steel forged
Journal Diameter: 2.123"

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
Port Configuration: Crossflow
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Fairmont 302

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 105.4"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/115
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Hybrid McPherson—Coil Lower Arm
Rear Type: Four Bar Link—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear LTD
Type: Rack & Pinion
No. of Turns (lock to lock): 4.1

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 8 cylinder V, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.00"
Stroke: 3.00"
Total Displacement: 5000 cc 302 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.249"
Connecting Rod Material: Steel forged
Journal Diameter: 2.123"

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
Port Configuration: Crossflow
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Granada

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 109.9
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/Remove

SUSPENSION
Front Type: Coil
Rear Type: Leaf
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Recirculating Ball
No. of Turns (lock to lock): 5.18

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.0
Stroke: 3.0
Total Displacement: 302
Material of Block: Cast Iron
Number of Main Bearings: 5
Connecting Rod Material: Steel

Journal Diameter:
Journal Diameter

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4
CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto):
Make:
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Coil

Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 12

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS

Manufacturer: FORD
Model: Mustang 1973

GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 3000 lbs.
Wheelbase: 109.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Recirculating Ball
No. of Turns (lock to lock): 4.6

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.002"
Stroke:
Total Displacement: 351 cid
Material of Block: Cast iron
Number of Main Bearings:
Connecting Rod Material: Ferrous

Journal Diameter: 2.748"
Journal Diameter:

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
310 CID Max

WEIGHT
2700 lbs.

Manufacturer: FORD
Model: Maverick

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 103.0"
Front Track: 67.98"
Rear Track: 67.98

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Recirculating
No. of Turns (lock to lock): 5.4

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Six cylinder inline or V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 3.682" (250)/4.002" (302)
Stroke: 3.910" (250/3.00" (302)
Total Displacement: 250 (6)/302 (V-8)
Note: Windsor engine with 2 bolt main caps
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.3986"(250)/2.2486"(302)
Connecting Rod Material: Ferrous
Journal Diameter: /2.1236"(302)

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 6/8
Port Configuration: Crossflow
No. Exhaust Ports: 6/8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 3
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
6-250 CID Carburetion: Unrestricted

WEIGHT
2600 lbs.

Manufacturer: FORD
Model: 1965-67 Mustang H.T. and Fastback

GT-1

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 108.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make:
Type: Recirculating Ball
No. of Turns (lock to lock):

BRAKES: Unrestricted

FINAL DRIVE
Type: HyPoid

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 101.73mm (4.005")
Stroke: 72.9mm (2.87")
Total Displacement: 289 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Connecting Rod Material:

Journal Diameter: 57.11mm (2.25")
Journal Diameter: 53.93mm (2.12")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Borg Warner	Std.	Auto
No. of Forward Speeds:	4	3
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: 1967-68 Mustang H.T.

GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase:
Front Track: 67.98
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make:
Type:
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.000
Stroke: 3.000
Total Displacement: 302
Material of Block: Cast iron
Number of Main Bearings: 5
Connecting Rod Material:

Journal Diameter:
Journal Diameter:

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
V8, 310-366 W.C. OHV

WEIGHT
3000 lbs.

Manufacturer: FORD
Model: 1969 Mustang Fastback and H.T.

GT-1

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase:
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers:
No. of Rear Shock Absorbers:

STEERING
Make:
Type:
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.000
Stroke: 3.000
Total Displacement: 302
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material:
Journal Diameter:

CYLINDER HEAD
Material of Head: Cast iron
Port Configuration: Crossflow
No. Intake Ports: 8
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
V8, 310-366 W.C. OHV

WEIGHT
3000 lbs.

Manufacturer: FORD
Model: 1969 Mustang Boss 302

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 108"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make:
Type: Recirculating Ball
No. of Turns (lock to lock): 4.64/3.74

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 101.6mm (4.0")
Stroke: 76.2mm (3.0")
Total Displacement: 302 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 57.11mm (2.25")
Connecting Rod Material:
Journal Diameter: 53.9mm (2.12")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.:

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Ford	Std.	Auto
No. of Forward Speeds:	4	3
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
V8 310-366 W.C. OHV

WEIGHT
3000 lbs.

Manufacturer: FORD
Model: 1970 Mustang

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 108.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make:
Type:
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V8 water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.0
Stroke: 3.0
Total Displacement: 302
Material of Block: Cast iron
Number of Main Bearings: 5
Connecting Rod Material: Steel

Journal Diameter:
Journal Diameter:

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
V8, 310-366 W.C. OHV

WEIGHT
3000 lbs.

Manufacturer: FORD
Model: Boss 302 Mustang—1970

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 108.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Recirculating Ball
No. of Turns (lock to lock): 4.64/3.74

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 101.6mm (4.0")
Stroke: 76.2mm (3.0")
Total Displacement: 302.4 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 57.11mm (2.25")
Connecting Rod Material: Steel
Journal Diameter: 53.93mm (2.12")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford

	Std.	Auto
No. of Forward Speeds:	4	3
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
V8 310-366 W.C. OHV

WEIGHT
3000 lbs.

Manufacturer: FORD
Model: Mustang II—302, 1975-78

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 96.2"
Front Track: 67.98
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Rack & Pinion
No. of Turns (lock to lock): 3.3

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.002"
Stroke: 3.00"
Total Displacement: 302 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.2486"
Connecting Rod Material: Ferrous
Journal Diameter: 2.1236"
Windsor engine—2 bolt main caps

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
Port Configuration: Crossflow
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make: Ford	Std.	Alt.	Auto
No. of Forward Speeds:	4	3	3
No. of Reverse Speeds:	1	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Mustang V6 & V8, 1979

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2000 lbs. V6
Wheelbase: 100.4"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15"
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Hybrid McPherson/Coil Lower Arm
Rear Type: Four Bar Link/Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear LTD
Type: Rack & Pinion
No. of Turns (lock to lock): 4.08

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 6 cylinder V, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 3.66"
Stroke: 2.70"
Total Displacement: 2.8L 170.8
Material of Block: Cast iron
Number of Main Bearings: 4
Journal Diameter: 2.244"
Connecting Rod Material: Steel forged
Journal Diameter: 2.125"

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 6
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 6

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
V8 302 W.C. OHV Carburetion: Holley 4150
V8 255 CID Carburetion: Unrestricted

WEIGHT
2700 lbs.
2500 lbs.

Manufacturer: FORD
Model: Mustang 2.3 Turbo, 1979

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2480 lbs.
Wheelbase: 100.4"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Hybrid McPherson—Coil Lower Arm
Rear Type: Four Bar Link—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear LTD.
Type: Rack & Pinion
No. of Turns (lock to lock): 4.08

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 3.781"
Stroke: 3.126"
Total Displacement: 2301 cc 140
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.399"
Connecting Rod Material: Steel forged
Journal Diameter: 2.047"

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Intercooler
Turbo Restrictor: 50mm Max. Dia. Per A.1.5.7

Manufacturer: FORD
Model: Capri 2.3 Turbo RS, 1979

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2480 lbs.
Wheelbase: 100."4
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Hybrid McPherson—Coil Lower Arm
Rear Type: Four Bar Link—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear Ltd
Type: Rack & Pinion
No. of Turns (lock to lock): 4.08

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 3.781"
Stroke: 3.126"
Total Displacement: 2301 cc 140
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.399"
Connecting Rod Material: Steel forged
Journal Diameter: 2.047"

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Intercooler
Turbo Restrictor: 50mm, Max Dia. Per A.1.5.7

Manufacturer: FORD
Model: Capri V6 & V8, 1979—

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2000 lbs. V6
Wheelbase: 100.4
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors:Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Hybrid McPherson—Coil Lower Arm
Rear Type: Four Bar Link—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear Ltd
Type: Rack & Pinion
No. of Turns (lock to lock): 4.08

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 6 cylinder V, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 3.66"
Stroke: 2.70"
Total Displacement: 2799 cc 170.8
Material of Block: Cast iron
Number of Main Bearings: 4
Journal Diameter: 2.244"
Connecting Rod Material: Steel forged
Journal Diameter: 2.125"

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 3
Port Configuration: Crossflow
No. Exhaust Ports: 3
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

	WEIGHT
V8 302 W.C. OHV Carburetion: Holley 4150	2700 lbs.
V8 255 CID Carburetion: Unrestricted	2500 lbs.

Manufacturer: MERCURY
Model: 1967 Cougar

GT-1

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, without driver): 2700 lbs.

Wheelbase:
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15"
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make:
Type:
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore:
Stroke:
Total Displacement: 302
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material:
Journal Diameter:

CYLINDER HEAD
Material of Head: Cast iron
Port Configuration: Crossflow
No. Intake Ports: 8
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
V8, 289 W.C. OHV
V8 310-366 W.C. OHV

WEIGHT
2700 lbs.
3000 lbs.

Manufacturer: MERCURY
Model: Monarch

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 109.9"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/Remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Coil
Rear Type: Leaf
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Recirculating Ball
No. Turns (lock to lock): 5.18

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.0
Stroke: 3.0
Total Displacement: 302
Material of Block: Cast Iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material: Steel
Journal Diameter:

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: MERCURY
Model: Zephyr

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 105.5"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/Remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: McPherson—Coil
Rear Type: Coil, Four Bar Link
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make:
Type: Rack & Pinion
No. of Turns (lock to lock): 4.1:1
BRAKES: Unrestricted

FINAL DRIVE
Type: HyPoid

ENGINE
Type: V8 Water Cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.0
Stroke: 3.0
Total Displacement: 302
Material of Block: Cast Iron
Number of Main Bearings: 5
Connecting Rod Material: Steel

Journal Diameter:
Journal Diameter:

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4
CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: OLDSMOBILE
Model: Cutlass

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2500 lbs.
Wheelbase: 108.1"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent/Coil
Rear Type: 4 Link/Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 6 cylinder V, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 3.8
Stroke: 3.4
Total Displacement: 231
Material of Block: Cast iron
Number of Main Bearings: 4
Journal Diameter:
Connecting Rod Material: Steel
Journal Diameter:

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 6
Port Configuration: Crossflow
No. Exhaust Ports: 6
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: GM
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

ENGINES:			WEIGHT
260 V8, W-C, OHV	Carburetion:	Unrestricted	2600 lbs.
305 V8, W-C, OHV	Carburetion:	Holley 4150	2700 lbs.
350 V8, W-C, OHV	Carburetion:	Holley 4150	3000 lbs.

Manufacturer: OLDSMOBILE
Model: Starfire

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 97.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent/Coil
Rear Type: 4 Link/Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 8 cylinder V, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 3.74
Stroke: 3.48
Total Displacement: 305
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material: Steel
Journal Diameter:

CYLINDER HEAD
Material of Head: Aluminum
Port Configuration: Crossflow
No. Intake Ports: 8
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: GM
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
ENGINES:
231 V6, W-C, OHV Carburetion: Unrestricted

WEIGHT
2500 lbs.

Manufacturer: CHRYSLER
Model: 1968 Plymouth Barracuda

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.

Wheelbase:
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/Remove

SUSPENSION
Front Type: Independent—Torsion Bar
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No of Rear Shock Absorbers: 2

STEERING
Make:
Type:
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore:
Stroke:
Total Displacement: 309
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material:
Journal Diameter:

CYLINDER HEAD
Material of Head: Cast iron
Fort Configuration: Crossflow
No. Intake Ports: 8
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
V8 310-366 W.C. OHV

WEIGHT
3000 lbs.

Manufacturer: CHRYSLER
Model: 1969 Plymouth Barracuda

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2800 lbs.
Wheelbase:
Front Track: 67.98
Rear Track: 67.98

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make:
Type:
No. of Turns (lock to lock):

FINAL DRIVE
Type:

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore:
Stroke:
Total Displacement: 318
Material of Block: Cast iron
Number of Main Bearings: 5
Connecting Rod Material:

Journal Diameter:
Journal Diameter:

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
V8 340, 366 W.C. OHV

WEIGHT
3000 lbs.

Manufacturer: CHRYSLER
Model: Plymouth AAR 'Cuda

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 3000 lbs.
Wheelbase: 108.0"
Front Track: 67.87"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Torsion Bar
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Chrysler
Type: Recirculating Ball
No. of Turns (lock to lock): 5.2/3.6/2.5

BRAKES: Unrestricted

FINAL DRIVE
Type: HyPoid

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 102mm (4.04") Stroke: 84.1mm (3.31")
Total Displacement: 339 cid
Material of Block: Cast iron
Number of Main Bearings: 5 Journal Diameter: 63.5mm (2.5")
Connecting Rod Material: Journal Diameter: 54mm (2.125")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Chrysler

	Std.	Auto.
No. of Forward Speeds:	4	3
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
305 V8 W.C. OHV

WEIGHT
2700 lbs.

Crankshaft 355 CID P/N P4120312, Stroke 3.454"

Manufacturer: PLYMOUTH
Model: Volare

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 3000 lbs.
Wheelbase: 108.7"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Torsion Bar
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Chrysler
Type: Recirculating Ball
No. of Turns (lock to lock): 5.2

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 8 cylinder V, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.00"
Stroke: 3.58"
Total Displacement: 359.9 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.81"
Connecting Rod Material: Steel
Journal Diameter: 2.125"

CYLINDER HEAD
Material of Head: Cast iron
Port Configuration: Crossflow
No. Intake Ports: 8
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Chrysler
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

ENGINE:
318 V8, W-C, OHV

WEIGHT
2800 lbs.

Manufacturer: PONTIAC
Model: Firebird—1967-69

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 108.0"
Front Track: 67.98"
Rear Track; 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type:
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 101.65mm (4.002")
Stroke: 76.327mm (3.005")
Total Displacement: 302.4 cid
Material of Block: Cast Iron
Number of Main Bearings: 5
Journal Diameter: 58.42mm (2.30")
Connecting Rod Material: Steel
Journal Diameter: 50.80mm (2.00")

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 8
Port Configuration: Crossflow
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Chevrolet	Std.	Auto
No. of Forward Speeds:	4	2
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
310-366 W.C. OHV, Carburetion: Holley 4150

WEIGHT
3000 lbs.

Manufacturer: PONTIAC
Model: Firebird, Trans-Am 1970—81

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs. — 305 CID
Wheelbase: 108.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Pontiac
Type: Recirculating Ball
No. of Turns (lock to lock): 5.4/2.5

BRAKES: Unrestricted

FINAL DRIVE
Type: HyPoid

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 104.7mm (4.120")
Stroke: 95.25mm (3.746")
Total Displacement: 400 cid (Base Eng.)
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 76.2mm (3.00")
Connecting Rod Material:
Journal Diameter: 57.2mm (2.25")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: GM	Std.	Auto
No. of Forward Speeds:	4	1
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 11.56"

ALTERNATE SPECIFICATIONS:
Block—979 9915 Hood 481845/479 672
Head—979 9614 T/A Spoilers
Cylinder Head—7701459782
V8, 310-366 V8 W.C. OHV (GM)

WEIGHT
3000 lbs.

Manufacturer: PONTIAC
Model: GTO—1964

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): ?700 lbs. — 305 CID
Wheelbase: 115.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15"
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make:
Type: Recirculating Ball
No. of Turns (lock to lock): 3.5

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 102.9mm
Stroke: 95.1mm
Total Displacement: 6410 cc (Base Eng.)
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 76.2mm
Connecting Rod Material:
Journal Diameter: 57.15

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 8

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Pontiac	Std.	Auto	
No. of Forward Speeds:	4	3	2
No. of Reverse Speeds:	1	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
V8, 310-366 V8 W.C. OHV

WEIGHT
3000 lbs.

Manufacturer: PONTIAC
Model: Sunbird

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 97.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15"
Maximum Rim Width: 10"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Torque Arm & Trailing Lower Control Arm
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 4.4

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 8 cylinder V, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.00
Stroke: 3.00
Total Displacement: 305
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.448"
Connecting Rod Material: Steel
Journal Diameter: 2.100"

CYLINDER HEAD
Material of Head: Cast iron
Port Configuration: Crossflow
No. Intake Ports: 8
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: GM
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
ENGINE:
231 V6, W.C. OHV Carburetion: Unrestricted

WEIGHT
2500 lbs.

Manufacturer: PONTIAC
Model: Tran-Am 1969

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 108.0"
Front Track: 67.98"
Rear Track; 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type:
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: V-8 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 101.65mm (4.002")
Stroke: 76.327mm (3.005")
Total Displacement: 302.4 cid
Material of Block: Cast Iron
Number of Main Bearings: 5
Journal Diameter: 58.42mm (2.30")
Connecting Rod Material: Steel
Journal Diameter: 50.80mm (2.00")

CYLINDER HEAD
Material of Head: Cast Iron
Port Configuration: Crossflow
No. Intake Ports: 8
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4150
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Chevrolet	Std.	Auto
No. of Forward Speeds:	4	2
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
310-366 W.C. OHV, Carburetion: Holley 4150

WEIGHT
3000 lbs.

Manufacturer: SAAB
Model: Turbo

Class: GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2600 lbs.
Wheelbase: 97.5"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Beam Axle—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make:
Type: Rack & Pinion
No. of Turns (lock to lock): 3.4

FINAL DRIVE
Type: Trans Axle

BRAKES: Unrestricted

ENGINE
Type: 4 cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 90mm (3.54")
Stroke: 78mm (3.07")
Total Displacement: 1985 cc 121
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 58mm (Shell)
Connecting Rod Material: Steel
Journal Diameter: 52mm (Shell)

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION:
MANIFOLD:

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: Bosch
Location & Type of Air Throttle: FT of Manifold

TRANSMISSION
Make: SAAB
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump: K-Jefronic (CIS)

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Jaguar Rover Triumph
Model: TR-8 Coupe, Convertible

Class GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2150 lbs.
Wheelbase: 85.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Safety Glass/Remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent-McPherson
Rear Type: Live axle-coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Triumph
Type: Rack & Pinion
No. of Turns (lock to lock):

FINAL DRIVE
Type: Hypoid

BRAKES: Unrestricted

ENGINE
Type: V8 water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 3.500
Stroke: 2.80
Total Displacement: 215
Material of Block: Aluminum
Number of Main Bearings: 5
Journal Diameter: 2.300
Connecting Rod Material: Steel
Journal Diameter: 2.000

CYLINDER HEAD
Material of Head: Aluminum
Port Configuration: Crossflow
No. of Intake Ports: 8
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 4V 1 9/16 Bore
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: Lucas
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

Injection Pump: Mech or Elect.

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Fuel injection, Weight 2200 lbs.
4 liter engine, induction restricted, weight 2350 lbs.
Bore 3.50 Stroke 3.10 Windshield not required on cars registered prior to 1/1/83

Manufacturer: Jaguar Rover Triumph
Model: Jaguar XJS

Class GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 3000 lbs.
Wheelbase: 102.0"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/Remove

SUSPENSION
Front Type: Independent—Coil
Rear Type: Independent—Twin Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make:
Type: Rack & Pinion
No. of Turns (lock to lock): 3

FINAL DRIVE
Type: Hypoid

BRAKES: Unrestricted

ENGINE
Type: V12 water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 3.54
Stroke: 2.76
Total Displacement: 5343cc
Material of Block: Aluminum
Number of Main Bearings: 7
Journal Diameter: 3.007
Connecting Rod Material: Forged Steel
Journal Diameter: 2.300

CYLINDER HEAD
Material of Head: Aluminum
No. of Intake Ports: 12
Port Configuration: Crossflow
No. Exhaust Ports: 12
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Weber IDF 44mm
Manifold: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Jaguar
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Datsun
Model: 280 ZX Turbo 2.5

Class GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2700 lbs.
Wheelbase: 91.3"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/Remove

SUSPENSION
Front Type: IndependentStrut—Coil
Rear Type: Semi-Trailing Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Datsun
Type: Rack & Pinion
No. of Turns (lock to lock): 3.5

FINAL DRIVE
Type: Hypoid

BRAKES: Unrestricted

ENGINE
Type: 6 Inline, water cooled, OHC (280 destroked or 240 with .060 overbore)
(Number of cylinders, location, cooling, valve operation)
Bore: 86mm, 84.5mm
Stroke: 69.7mm, 73.7mm
(2 liter crank
Total Displacement: 2485mm, 2478mm
Material of Block: Iron
Number of Main Bearings: 7
Journal Diameter: 54.94mm
Connecting Rod Material: Ferrous
Journal Diameter: 49.97mm
CYLINDER HEAD
Material of Head: Aluminum
Port Configuration: Non-Crossflow
No. of Intake Ports: 6
No. Exhaust Ports: 6
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: None
Manifold: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: Bosch L-Jetronic
Location & Type of Air Throttle:

TRANSMISSION
Make: Datsun
No. of Forward Speeds: 4 5
No. of Reverse Speeds: 1 1

Injection Pump: Jecs-Electrical

FLYWHEEL
Diameter: 307mm

ALTERNATE SPECIFICATIONS:
Turbo Charger—Airesearch T04B
Wastegate: P/N 99996-R9600 & 99996-R9605
Turbo Restrictor: 46mm (1.97) x 12mm (.500) long at Torbo air inlet per A.1.5.7
Steering: Recirculating ball P/N 48010-U8700, turns L-L 3.9
Rear Spoiler: 98100-N 3300
Intercooler, Hilborne Fuel Injection & Manifold

Manufacturer: Chevrolet
Model: 83 Corvette

Class GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 3000 lbs.
Wheelbase: 96.2
Front Track: 67.98
Rear Track: 67.98

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Fiberglass
Doors: Fiberglass

WINDOWS
Door: Safety Glass/Remove

SUSPENSION
Front Type: Coil-indep.
Rear Type: Leaf-indep.
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Rack & Pinion
No of Turns (lock to lock): 2.36/1.96

FINAL DRIVE
Type: Hypoid

BRAKES: Unrestricted

ENGINE
Type: V8, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 4.00
Stroke: 3.48
Total Displacement: 350
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 58.42mm
Connecting Rod Material: Steel
Journal Diameter: 50.80mm

CYLINDER HEAD
Material of Head: Iron
Port Configuration: Cross Flow
No. of Intake Ports: 8
No. Exhaust Ports: 8
No. of Valves per Cylinder: 2
CARBURETION: Holley 4150
Type of Valve Spring: Coil
Manifold: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION:

Make: Chevrolet	Std.	Alt
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Dodge
Model: Conquest Turbo, 2.2, FWD

Class GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2300 lbs.
Wheelbase: 97.09"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/Remove

SUSPENSION
Front Type: Coil-strut
Rear Type: Coil/semi indep. trail-arm
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Rack & Pinion
No of Turns (lock to lock): 2.5

FINAL DRIVE
Type: Trans-axle

BRAKES: Unrestricted

ENGINE
Type: 4 cylinder, water cooled sonc
(Number of cylinders, location, cooling, valve operation)
Bore: 87.5mm
Stroke: 92mm
Total Displacement: 2213cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 60mm
Connecting Rod Material: Steel
Journal Diameter: 53mm

CYLINDER HEAD
Material of Head: Alum
Port Configuration: Non-crossflow
No. of Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION:NA
Type of Valve Spring: Coil
Manifold: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: Bosch
Location & Type of Air Throttle: Throttle body

TRANSMISSION:
Make: Chrysler
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

Injection Pump: Electric

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Turbo: Garrett Airesenlch
Air inlet diameter: 43.54mm maximum

Manufacturer: Ford
Model: Thunderbird, 2.3 Turbo

Class GT-1

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2600 lbs.
Wheelbase: 104"
Front Track: 67.98"
Rear Track: 67.98"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 10"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/Remove

SUSPENSION
Front Type: Coil-strut
Rear Type: Coil-live
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make:
Type:
No of Turns (lock to lock):

FINAL DRIVE
Type: Hypoid

BRAKES: Unrestricted

ENGINE
Type: 4 cylinder, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 3.781
Stroke: 3.126
Total Displacement: 2301cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 2.399
Connecting Rod Material: Steel
Journal Diameter: 2.047

CYLINDER HEAD
Material of Head: Iron
No. of Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
Port Configuration: Crossflow
No. Exhaust Ports: 4
CARBURETION: NA
Manifold: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION:
Make: Ford
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

1983

GT-2-C PRODUCTION CAR SPECIFICATIONS

INDEX

Official weight listed are *absolute minimums* with driver (minus 5% included).

Official track dimensions are *absolute maximum* (2″ allowed plus 3% included).

Official rim widths are *absolute maximum* (1.5″ allowed included).

Class C **Page**

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Alfa Romeo (Ex Class: C) GT-2
Model: Giulia TZ

ENGINE

Manufacturer	Alfa Romeo
Type	DOHC 4 cyl. inline
Bore x stroke	3.07" x 3.23"
Capacity	1570 cc
Head material	Alum.
Block material	Alum.
Valve head dia:	
Intake	1.62"
Exhaust	1.46"
Induction system	Two Weber 45 DCOE

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 8"
Gearbox
No. speeds forward: 5
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	3.26	2.54	2.76	3.30		
2.	1.99	1.70	1.78	1.99		
3.	1.36	1.26	1.30	1.35		
4.	1.00	1.00	1.00	1.00		
5.	0.79	0.85	0.82	0.79		

Overdrive
Make & Model: None
Ratio .....

Final Drive Ratios: 3.72, 3.91, 4.10, 4.55, 4.78, 5.12, 5.38, 5.86, 4.30, 6.14, 6.8

CHASSIS

Wheelbase	86.6"
Track dimension, Front	54.7"
Track dimension, Rear	54.7"
Wheel diameter	15" or 14"
Rim width	6"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11.2" disc		
Rear:	11.5" disc		

WEIGHT & CAPACITIES

Official weight: 1475 lbs.

ALTERNATE SPECIFICATIONS

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Alfa Romeo S.P.A. (Ex Class: C) GT-2
Model: Alfa Romeo Montreal

ENGINE

Manufacturer	Alfa Romeo
Type	DOHC V-8
Bore x stroke	80 mm x 64.5 mm
Capacity	2593 cc
Head material	Alum.
Block material	Alloy
Valve head dia:	
Intake	1.46"
Exhaust	1.28"
Induction system	Spica fuel injection — 40 mm

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 9.0"
Gearbox
No. speeds forward: 5
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	2.99	3.30	2.76	2.54	2.33	
2.	1.76	1.99	1.78	1.70	1.58	
3.	1.30	1.25	1.30	1.26	1.21	
4.	1.00	1.00	1.00	1.00	1.00	
5.	0.87	0.79	0.82	0.86	0.88	

Overdrive
Make & Model: None
Ratio .....

Final Drive Ratios: 3.73, 4.10, 4.55, 5.13, 5.85, 5.38, 4.78, 3.91

CHASSIS

Wheelbase	92.5"
Track dimension, Front	57.8"
Track dimension, Rear	56.44"
Wheel diameter	14"
Rim width	7.5"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	10.7" disc	See below	
Rear:	11.1" disc		

WEIGHT & CAPACITIES

Official weight: 2479 lbs.

ALTERNATE SPECIFICATIONS

Discs & Calipers: 10580.22.052.32, 10580.22.053.33

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Nissan
Model: Datsun 240Z, 260Z and 280Z thru 1978

(Ex Class: C) GT-2

ENGINE

Manufacturer	Nissan
Type	SOHC 6 cyl. inline
Bore x stroke	83mm x 73.6mm, 83mm x 79mm, 86mm x 79mm
Capacity	2390 cc, 2565 cc, 2753 cc*
Head material	Alum.
Block material	C.I.
Valve head dia:	
Intake	42mm (1.65") or 44mm (1.7323")
Exhaust	32.765mm (1.29") or 35.2mm (1.386")
Induction system	3.44 PHH Mikuni (1.73") or 2 Hitachi HJG 46w (1.81") or L-Jetronic fuel injection—50mm single inlet.

TRANSMISSION AND DRIVE TRAIN

*280Z restricted to 40mm Venturi

Clutch Diameter: 8.85"

Gearbox

No. of speeds forward: 4 or 5

Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	3.55	3.59	2.96	2.68	1.86	2.95	3.32	3.20
2.	2.20	2.25	1.86	1.70	1.38	1.90	2.08	2.20
3.	1.42	1.42	1.31	1.26	1.22	1.31	1.31	1.64
4.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.22
5.			0.85	0.85	0.85	0.86	0.86	1.00

Overdrive

Make & Model: None

Ratio . . . . . .

Final Drive Ratios: 3.36, 3.70, 3.90, 4.11, 4.38, 4.63, 4.88, 5.14, 5.13, 5.14, 5.38, 3.54, 4.44

CHASSIS

Wheelbase	90.7"
Track dimension, Front	57.7"
Track dimension, Rear	57.7"
Wheel diameter	14"
Rim width	7"

BRAKE	**Standard**	**Alternate**	**Alternate**
Front:	11" disc	11" vented disc	11.5" vented disc
Rear:	9" drum	11" vented disc	11.5" vented disc

WEIGHT & CAPACITIES

Official weight:

240Z: 2080 lbs., 260Z: 2280 lbs., 280Z: 2380 lbs.

ALTERNATE SPECIFICATIONS **240Z limited to 2.4 engine only**

2 or 4 piston disc brake caliper

Additional ratios: First—2.82, 2.35, 2.19; second—1.97, 1.60; third—1.47, 130; fourth—1.19, 1.14; fifth—1.0

Hurst-Airheart brakes

Lockheed brakes:

Front Caliper	**Datsun D/N**	**Lockheed**	**Rotor Width**
1.500"	99996-E7008	CP 2271	1.1"
1.625"	99996-E7007	CP 2270	
Rear Caliper			
2.000"	9996-E7107	CP 2382	.78"

1/1/83

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Nissan (Ex Class: C) GT-2
Model: Datsun 280ZX 1979

ENGINE

Manufacturer	Nissan	**Restricted**
Type	SOHC 6 cyl. inline	to 38 mm
Bore x stroke	86mm x 79mm	venturi
Capacity	2753 cc	
Head material	Alum.	
Block material	C.I.	
Valve head dia:		
Intake	44mm (1.7323")	
Exhaust	35.2mm (1.386)	
Induction system	3.44 PHH Mikuni (1.73") or 2 Hitachi HJG 46w (1.81") or L-Jetronic fuel injection—50mm single inlet.	

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 8.86 or 9.45"

Gearbox

No. of speeds forward: 4 or 5

Ratios:

		Alt.	Alt.	Alt.
1.	Same as 240Z, 260Z & 280Z	3.32	2.91	3.32
2.	Plus additional alternate listed	2.27	1.90	2.08
3.		1.60	1.31	1.31
4.		1.24	1.00	1.00
5.		1.00	0.86	X

Overdrive

Make & Model: None

Ratio .....

Final Drive Ratios: 3.36, 3.70, 3.90, 4.11, 4.38, 4.63, 4.88, 5.23, 5.38, 3.54, 4.44

CHASSIS

Wheelbase	91.3"
Track dimension, Front	58.9"
Track dimension, Rear	58.8"
Wheel diameter	14"
Rim width	7"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	9.92"	11.375" vented	
Rear:	10.59"	10.5" vented	

WEIGHT & CAPACITIES

Official weight: 2480 lbs.

NOTE: Rear spoiler material. Steel, fiberglass, plastic & rubber

ALTERNATE SPECIFICATIONS

2 or 4 piston disc brake caliper

Lockheed brakes:

Front Caliper	**Datsun D/N**	**Lockheed**	**Rotor Width**
1.500"	99996-E7008	CP 2271	1.1"
1.625"	99996-E7007	CP 2270	
Rear Caliper			
2.000"	99996-E7107	CP 2382	.78"

Alternate

Hurst Airheart brakes

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Nissan (Ex Class: C) GT-2
Model: Datsun 280Z 2+2

ENGINE

Manufacturer	Nissan
Type	SOHC 6 cyl. inline
Bore x stroke	86mm (3.39") x 79mm (3.31")
Capacity	2753 cc (168 cu. in.)
Head material	Alum.
Block material	C.I.
Valve head dia:	
Intake	44mm (1.7323")
Exhaust	35.2mm (1.386")
Induction system	3.44 PHH Mikuni (1.73") or 2 Hitachi HJG 46w (1.81") or L-Jetronic fuel injection—50mm single inlet.

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 8.85"
Gearbox
No. of speeds forward: 4 or 5
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	3.55	3.59	2.96	2.68	1.86	2.95	3.32	3.20
2.	2.20	2.25	1.86	1.70	1.38	1.90	2.08	2.20
3.	1.42	1.42	1.31	1.26	1.22	1.31	1.31	1.64
4.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.22
5.			0.85	0.85	0.85	0.86	0.86	1.00

Overdrive
Make & Model: None
Ratio . . . . . .

Final Drive Ratios: 3.36, 3.70, 3.90, 4.11, 4.38, 4.44, 4.63, 4.88, 5.13, 5.14, 5.38

CHASSIS

Wheelbase	102.6"
Track dimension, Front	57.7"
Track dimension, Rear	57.7"
Wheel diameter	14"
Rim width	7"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11" disc	11" vented disc	11.5" vented disc
Rear:	9" drum	11" vented disc	11.5" vented disc

WEIGHT & CAPACITIES

Official weight: 2484 lbs.

ALTERNATE SPECIFICATIONS 2 0r 4 piston brake caliper
240Z/260Z headlight covers and rear spoiler not permitted
Hurst-Airheart brakes
Lockheed brakes:

Front Caliper	**Datsun D/N**	**Lockheed**	**Rotor Width**
1.500"	9996-E7008	CP 2271	1.1"
1.625"	99996-E7007	CP 2270	
Rear Caliper			
2.000"	9996-E7107	CP 2382	.78"

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Ferrari S.P.A. (Ex Class: C) GT-2
Model: 308 GTB

ENGINE

Manufacturer	Ferrari
Type	DOHC V-8
Bore x stroke	81mm x 71mm/3.189" x 2.795"
Capacity	2926 cc/178.48 CID
Head material	Aluminum
Block material	Aluminum
Valve head dia:	
Intake	1.660"
Exhaust	1.460"
Induction system	Four Weber 40 DCNF

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter:
Gearbox
No. of speeds forward:
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	3.58					
2.	2.37					
3.	1.69					
4.	1.24					
5.	0.95					

Overdrive
Make & Model: None
Ratio.....

Final Drive Ratios: 3.71

CHASSIS

Wheelbase	92.1"
Track dimension, Front	63.9"
Track dimension, Rear	63.9"
Wheel diameter	14.0"
Rim width	7"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	10.8" disc	12.0" disc (#600188 193)	
Rear:	11.0" disc	12.0" disc (Alternate Pistons 1.75")	

WEIGHT & CAPACITIES

Official weight: 2460 lbs.

ALTERNATE SPECIFICATIONS

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Ferrari S.P.A. (Ex Class: C) GT-2
Model: 365 GTB 4 Daytona

ENGINE

Manufacturer	Ferrari
Type	DOHC V-12
Bore x stroke	3.19" x 2.795"
Capacity	267.89 cu. in.
Head material	Alloy
Block material	Alloy
Valve head dia:	
Intake	1.653"
Exhaust	1.472"
Induction system	Six Weber 40 DCN/21 40 mm Pri. 32 mm Sec.

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 9.5"

Gearbox

No. of speeds forward: 5

Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	3.08	2.47				
2.	2.12	1.84				
3.	1.57	1.45				
4.	1.25	1.20				
5.	0.96	0.96				

Overdrive

Make & Model: None

Ratio.....

Final Drive Ratios: 3.30, 4.57, 4.38, 4.25, 4.13, 4.00, 3.88, 3.78, 3.67, 3.44, 3.50

CHASSIS

Wheelbase	94.5"
Track dimension, Front	61.5"
Track dimension, Rear	62.0"
Wheel diameter	15"
Rim width	7"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11.03" disc		
Rear:	11.69" disc		

WEIGHT & CAPACITIES

Official weight: 2677 lbs.

ALTERNATE SPECIFICATIONS

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Lotus (Ex Class: C) GT-2
Model: Esprit

ENGINE

Manufacturer	Lotus
Type	DOHC 4 cyl. 4 valve inline
Bore x stroke	3.75" x 2.726"
Capacity	1973 cc/120.4 CID
Head material	Alum.
Block material	Alum.
Valve head dia:	
Intake	1.40" (2)
Exhaust	1.215" (2)
Induction system	Two Sidedraft Zenith 175 CD2SE or two Dellorto DHLA 45E Carbs. Manifold B907E123Y

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter:
Gearbox
No. speeds forward: 5
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	2.920					
2.	1.940					
3.	1.320					
4.	0.970					
5.	0.760					

Overdrive
Make & Model: None
Ratio . . . . . .

Final Drive Ratios: 4 375:1

CHASSIS

Wheelbase	96"
Track dimension, Front	63.9"
Track dimension, Rear	63.9"
Wheel diameter	14"
Rim width	7.5" F, 8.5" R

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	9.7" disc		
Rear:	10.82" disc		

WEIGHT & CAPACITIES

Official weight: 2365 lbs.

ALTERNATE SPECIFICATIONS

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Toyo Kogyo Co. Ltd. (Ex Class: C) GT-2
Model: Mazda RX7

ENGINE

Manufacturer	Mazda
Type	2 rotor rotary piston, lateral inlet port
Bore x stroke	
Capacity	2292 cc (1146 cc x 2)
Head material	
Block material	Alum.
Valve head dia:	
Intake	23mm port, max. width, lateral
Exhaust	41mm port, max. width, peripheral
Induction system	Nikki 1.1" Pri., 1.3 Sec. or 48mm Weber with intake manifold

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 10.6"
Gearbox
No. speeds forward: 5
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.
1.	3.67	2.34	2.35	2.190	
2.	2.21	1.69	1.60	1.600	
3.	1.43	1.28	1.24	1.470	
4.	1.00	1.00	1.00	1.138	
5.	0.82	0.88	0.84	1.000	

Overdrive
Make & Model: None
Ratio . . . . . .
Final Drive Ratios: 3.63, 3.72, 3.90, 4.10, 4.37, 4.44, 4.62, 5.12, 4.87

CHASSIS

Wheelbase	95.3"
Track dimension, Front	63.2"
Track dimension, Rear	62.8"
Wheel diameter	13" or 14"
Rim width	7"

BRAKES	Standard	Alternate	Alternate	Rotor Width
Front:	9.0" disc	11.81" disc		1.1"
Rear:	7.9" drum	10.5" disc		1.1"

WEIGHT & CAPACITIES

Official weight: 2180 lbs.

ALTERNATE SPECIFICATIONS

Peripheral inlet port rotor housing
Intake: 43mm port, max. width
Exhaust: 44mm port, max. width
Alt. rear axle housing P/N 0000-03-601
Alt. brakes—Lockheed
Rear spoiler 000-07-116
Allowed recess floor pan for muffler
Muffler 0000-06-303 or equiv.

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Morgen Motor Co. (Ex Class: C) GT-2
Model: Morgen Super Sport

ENGINE

Manufacturer	Triumph
Type	OHV 4 cyl. inline
Bore x stroke	3.39" x 3.62"
Capacity	2389 cc
Head Material	C.I.
Block Material	C.I.
Valve head dia:	
Intake	1.46"
Exhaust	1.30"
Induction system	Two Weber 42mm DCOE

TRANSMISSION AND DRIVE TRAIN

Clutch diameter: 9"

Gear Box

No. Speeds forward: 4

Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	3.38	2.98	3.38			
2.	1.98	1.76	1.86			
3.	1.14	1.21	1.37			
4.	1.00	1.00	1.00			
5.						

Overdrive

Make & Model

Ratio.....

Final Drive Ratios: 2.8, 3.56, 3.73, 4.1, 4.55

CHASSIS

Wheelbase	96"
Track dimension, Front	51.5"
Track dimension, Rear	52.3"
Wheel diameter	15"
Rim Width	6"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front: Disc	11"		
Rear: Drum	9"		

WEIGHT

Official weight 1776 lbs.

ALTERNATE SPECIFICATIONS

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Porsche (Ex Class: C) GT-2
Model: 911T, 911E, 911S Coupe and Targa 1969-1977

ENGINE

Manufacturer	Porsche			
Type	SOHC 6 cyl. opposed			
Bore x stroke	80mm x 66mm, 84mm x 66mm, 84mm x 70.4mm, 90mm x 70.4mm			
Capacity	1991 cc	2195 cc	2341 cc	2687 cc
Head material	Alloy			
Block material	Alloy			
Valve head dia:				
Intake	1.65", 1.77", 1.81", 1.82"			
Exhaust	1.50", 1.54", 1.57"			
Induction system	Bosch fuel injection, two Weber 40 IDT/IDS 3c/3c1 29mm, 32mm, 36mm, 42mm, two Solex/Zenith Model 40 PED 6 KL pump or two 46 IDA Weber			

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 8.5" or 8.86"
Gearbox
No. speeds forward: 4 or 5
Ratios:

	Std.	Std.	Alt.	Alt.	Alt.	Alt.
1.	3.09	3.18				
2.	2.19	1.60				
3.	1.55	1.04		See Below		
4.	1.32	0.72				
5.	1.22					

Overdrive
Make & Model: None
Ratio.....

Final Drive Ratios: 3.86, 4.37, 4.38, 4.43, 4.83, 5.28, 5.33

CHASSIS

Wheelbase	89.41"
Track dimension, Front	57.8"
Track dimension, Rear	57.04" or 58.04 for 8" rims
Wheel diameter	14" or 15"
Rim width	7.5" rear 8"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11.1" disc	300mm Disc	
Rear:	11.4" disc	300mm disc	

WEIGHT & CAPACITIES

Official weight: 2270 lbs.

ALTERNATE SPECIFICATIONS: Sleeve — C.I.
1st gear ratios — 3.18, 2.83, 2.64, 2.40, 2.21, 2.19
2nd gear ratios — 2.06, 2.00, 1.93, 1.89, 1.88, 1.83, 1.78, 1.68, 1.63, 1.60, 1.55
3rd gear ratios — 1.60, 1.48, 1.43, 1.36, 1.32, 1.26, 1.22, 1.13
4th gear ratios — 1.67, 1.27, 1.26, 1.22, 1.12, 1.08, 1.04, 1.00, .96, .89, .88, .83, .72, .79, .76
5th gear ratios — 1.17, 1.13, 1.04, 1.00, .96, .93, .89, .88, .86, .83, .82, .79, .76, .72
Alternate Calipers — Same as 911 SC
Rear Spoiler P/N 512.905.000 "Ducktail" or aftermarket equivalent

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Porsche (Ex Class: C) GT-2
Model: 914/6 2.0 — 2.5 Liter

ENGINE

	2.0	2.5
Manufacturer	Porsche	
Type	SOHC 6 cyl. opposed	
Bore x stroke	3.15" x 2.60" or 84 mm x 70.4 mm	90 x 66 mm
Capacity	1991 cc or 2341 cc	86 x 70.4 mm
Head material	Alloy	
Block material	Alloy	
Valve head dia:		
Intake	1.65" or 1.81"	
Exhaust	1.50" or 1.57"	
Induction system	Two Weber 40 IDT — PI (40 mm) or two 46 IDA Weber	

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 8.85"
Gearbox
No. speeds forward: 5 or 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	3.09	2.64	2.40	2.83	2.19			
2.	1.76	1.89	1.60	2.00	1.83	1.69	1.55	
3.	1.22	1.32	1.22	1.55	1.48	1.43	1.36	1.13
4.	0.93	1.04	1.00	1.32	1.22	1.17	1.13	1.08
5.	0.76	0.79	0.82	1.22	0.89	0.86	0.96	

Overdrive
Make & Model: None
Ratio .....

Final Drive Ratios: 4.43, 4.83, 5.33

CHASSIS

Wheelbase	96.5"
Track dimension, Front	57.8"
Track dimension, Rear	58.6"
Wheel diameter	15" or 14"
Rim width	7.5"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	11.1" disc	300 mm Disc	
Rear:	11.3" disc	300 mm Disc	

WEIGHT & CAPACITIES

Official weight: 2080 lbs.

ALTERNATE SPECIFICATIONS

Sleeves: cast iron
Alt. intake manifolds part #
Alternate calipers — same as standard or alternate 911 SC
Top panels may remain in place if securely bolted or pinned
Rear spoiler 4"x4", width no wider than coachwork, flares not included

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Porsche (Ex Class: C) GT-2
Model: 944

ENGINE

Manufacturer	Porsche
Type	SOHC 4 inline
Bore x stroke	100 x 78.9mm
Capacity	2478 cc
Head Material	Alum
Block Material	Alum
Valve head dia:	
Intake	1.77"
Exhaust	1.57"
Induction system	(2) 45 DCOE Webers

TRANSMISSION AND DRIVE TRAIN

Clutch diameter: 8.9"
Gear Box
No. Speeds forward: 5
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	3.6					
2.	2.12					
3.	1.46					
4.	1.07					
5.	0.83					

Overdrive
Make & Model
Ratio.....

Final Drive Ratios: 3.88:1

CHASSIS

Wheelbase	94.48
Track dimension, Front	61.95
Track dimension, Rear	60.9
Wheel diameter	14
Rim Width	7

BRAKES	**Standard**	**Alternate**	**Alternate**
Front: Disc	11.12"		
Rear: Disc	11.37"		

WEIGHT

Official weight 2080 lbs. (carbs) 2180 lbs. (F.I)

ALTERNATE SPECIFICATIONS

I.R. Manifold
Fuel Injection Pump, 933.099.100.22
Injector nozzle, 901.110.015.01
Air manifold assy, 937.110.261.00
Intake manifold
Alternate transmission from 924

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Rootes (Ex Class: C) GT-2
Model: Sunbeam Tiger 260, 289

ENGINE

Manufacturer	Ford	Ford
Type	OHV — V8	OHV — V8
Bore x stroke	3.80" x 2.87"	4.00" x 2.87"
Capacity	4262 cc	4737 cc/289 CID
Head material	C.I.	C.I.
Block material	C.I.	C.I.
Valve head dia:		
Intake	1.677" or 1.582"	1.88"
Exhaust	1.457" or 1.381"	1.65"
Induction system	One Ford 2 bbl. C30FAB, C30F-9510-E, C40F-9519-E or Holley 4150 4 bbl. — 1 9/16"	

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 10.4"
Gearbox
No. speeds forward: 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	2.32	2.20	2.20	2.36		
2.	1.69	1.63	1.48	1.63		
3.	1.29	1.31	1.18	1.21		
4.	1.00	1.00	1.00	1.00		
5.						

Overdrive
Make & Model: None
Ratio.....

Final Drive Ratios: 2.88, 3.07, 3.31, 3.54, 3.70, 3.92, 4.09, 4.27, 4.55

CHASSIS

Wheelbase	86"
Track dimension, Front	58.1"
Track dimension, Rear	56.1"
Wheel diameter	13"
Rim width	8"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	10" disc		
Rear:	9" drum	10" disc (Lat 46)	

WEIGHT & CAPACITIES

Official weight: 2460 lbs.

NOTE: Factory iron manifold only
ALTERNATE SPECIFICATIONS
Brake calipers, unstricted origin

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: British Leyland (Ex Class: C) GT-2
Model: Triumph TR 6 (F.I.)

ENGINE

Manufacturer	BLMI
Type	OHV, 6 cyl. in line
Bore x stroke	2.94" x 3.74"
Capacity	2498 cc
Head material	C.I.
Block material	C.I.
Valve head dia:	
Intake	1.45"
Exhaust	1.26"
Induction system	Lucas 54730923 Fuel Injection 1.75", Lucas Mk II Pump (3) Weber 45 DCOE 36mm venturi

TRANSMISSION AND DRIVE TRAIN

Clutch Diameter: 8.5"
Gearbox
No. speeds forward: 4
Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	3.14	1.88				
2.	2.01	1.42				
3.	1.33	1.24				
4.	1.00	1.00				
5.						

Overdrive
Make & Model: Laycock "A"
Ratio..... 0.821

Final Drive Ratios: 3.45, 3.7, 4.1, 4.3, 4.55, 4.87

CHASSIS

Wheelbase	88.00"
Track dimension, Front	53.8"
Track dimension, Rear	53.3"
Wheel diameter	15"
Rim width	7"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front:	10.75" disc	11.18" vent disc	
Rear:	9.00" drum	8.75" drum	

WEIGHT & CAPACITIES

Official weight: 2085 lbs.

ALTERNATE SPECIFICATIONS

Disc — C32764
Caliper — 60-12796 LH
60-12797 RH

THESE CARS SHALL BE PREPARED TO GCR APPENDIX A and PCS.2 for PRODUCTION CARS.

Manufacturer: Toyota (Ex Class: C) GT-2
Model: Supra 2.8

ENGINE

Manufacturer	Toyota
Type	DOHC 6 inline
Bore x stroke	83.0 x 85.0mm
Capacity	2759 cc
Head Material	Alum
Block Material	Iron
Valve head dia:	
Intake	44mm
Exhaust	36mm
Induction system	(3) 45 DCOE Webers w/38mm venturi

TRANSMISSION AND DRIVE TRAIN

Clutch: 8.8"

Gear Box

No. Speeds forward: 5

Ratios:

	Std.	Alt.	Alt.	Alt.	Alt.	Alt.
1.	3.29					
2.	1.89					
3.	1.28					
4.	1.00					
5.	0.78					

Overdrive

Make & Model

Ratio.....

Final Drive Ratios: 3.73:1

CHASSIS

Wheelbase	103.0"
Track dimension, Front	62.7"
Track dimension, Rear	61.5"
Wheel diameter	14"
Rim Width	7"

BRAKES	**Standard**	**Alternate**	**Alternate**
Front: Disc	10.1 x 0.8 vented	"	
Rear: Disc	10.4 x 0.7		

WEIGHT

Official weight 2480 lbs.

ALTERNATE SPECIFICATIONS

I.R. Manifold

GT-2 CATEGORY

GT-2 CATEGORY

Manufacturer: NISSAN
Model: Datsun 810

Class: GT-2

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2080 lbs.
Wheelbase: 104.3"
Front Track: 58.20"
Rear Track: 57.68"

Wheel Diameter(s): 14.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

Rear Door: Glass/Plexiglass/Remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Independent—Trailing Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No. of Turns (lock to lock): 3.9

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Six cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 95.76 (3.77")
Stroke: 73.66mm (2.90")
Total Displacement: 2393 cc
Material of Block: Cast iron
Number of Main Bearings: 7
Journal Diameter: 55mm (2.17")
Connecting Rod Material: Ferrous
Journal Diameter: 50mm (1.92")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 6
Port Configuration: Non-crossflow
No. Exhaust Ports: 6
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: I.R. Manifold

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: Bosch L-Jetronics
Location & Type of Air Throttle:
Manifold

TRANSMISSION
Make: Nissan

	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

Injection Pump: . Bosch

FLYWHEEL
Diameter: 12.04"

ALTERNATE SPECIFICATIONS:

Manufacturer: Toyota
Model: Celica 2.4 '82

Class GT-2

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2080 lbs.
Wheelbase: 98.4"
Front Track: 58.6"
Rear Track: 57.4"

Wheel Diameter(s): 13/14
Maximum Rim Width: 7"

MATERIAL OF CHASSIS/BODY CONSTRUCTION WINDOWS

Door: Safety Glass/Remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Coil-strut
Rear Type: Coil-live
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Toyota
Type: Rack & Pinion
No of Turns (lock to lock): 3.8

FINAL DRIVE
Type: Hypoid

BRAKES: Unrestricted

ENGINE
Type: 4 cylinder, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 92mm
Stroke: 89mm
Total Displacement: 2366 cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material: Steel
Journal Diameter:

CYLINDER HEAD
Material of Head: Alum.
Port Configuration: Crossflow
No. of Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted, 1 throat P/cyl
Type of Valve Spring: Coil
Manifold: I.R.

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION:
Make: Toyota
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

GT-3 CATEGORY

CLASS GT-3

ALL WEIGHTS WITH DRIVER

Manufacturer: Alfa Romeo
Model: 1750, 2000 TI Berlina

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1980 lbs. — 1750 cc
2180 lbs. — 2180 cc

Wheelbase: 98.82"
Front Track: 55.22"
Rear Track: 53.20"

Wheel Diameter(s): 13/14/15 inches
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

Rear Door Window: Glass/Plexiglass/Remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Burman or ZF
Type: Recirculating Ball or Worm & Roller
No. of Turns (lock to lock): 3.7

FINAL DRIVE
Type: HyPoid Bevel

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 78mm (1600), 80mm (1750), 84mm (2000)
Stroke: 82mm (1600), 88.5mm (1750 & 2000)
Total Displacement: 1570cc, 1779cc, 1962cc
Material of Block: Aluminum
Number of Main Bearings: 5
Connecting Rod Material: Ferrous

Journal Diameter: 60mm (2.362")
Journal Diameter: 50mm (1.968")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4
32mm intake port bushing homologated

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Alfa Romeo
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Alfa Romeo
Model: 1750/2000 GTV, TI, Berlina

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2055 lbs.—1750 cc
2280 lbs.—2000 cc

Wheelbase: 92.5"
Front Track: 55.22"
Rear Track: 53.20"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 7.0

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring*
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2
*adjustable top link knuckle riser

STEERING
Make: Burman or ZF
Type: Recirculating ball or worm & roller
No. of Turns (lock to lock): 3.7

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 80mm (1750), 84mm (2000)
Stroke: 88.5mm (1750 & 2000)
Total Displacement: 1779cc/1962cc
Material of Block: Aluminum
Number of Main Bearings: 5
Journal Diameter: 60mm (2.362")
Connecting Rod Material: Ferrous
Journal Diameter: 50mm (1.968")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
32mm concentric bushing in intake port—standard.

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: SPICA—1750 & 2000 only
Location & Type of Air Throttle: Body of air horn—butterfly
Injection Pump: AIBB.4C.S.75

TRANSMISSION
Make:
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Alfa Romeo
Model: Alfetta—4 Door

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, with driver):2080 lbs.
Wheelbase: 98.82"
Front Track: 58.04"
Rear Track: 57.94"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—Torsion bars
Rear Type: DeDion—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Alfa Romeo ZF
Type: Rack & Pinion
No. of Turns (lock to lock): 3.5

FINAL DRIVE
Type: Tramsaxle

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 84 mm (3.307")
Stroke: 88.5 mm (3.48")
Total Displacement: 1962 cc
Material of Block: Aluminum
Number of Main Bearings: 5
Journal Diameter: 60 mm (2.362")
Connecting Rod Material: Ferrous
Journal Diameter: 50 mm (1.968")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. of Valves per Cylinder: 2
No. Exhaust Ports: 4
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: SPICA
Location & Type of Air Throttle: (4)
40 mm Butterfly in manifold
Injection Pump: Auto. Delta SPICA
11501.04.030.99

TRANSMISSION
Make: Alfa Romeo
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Alfa Romeo
Model: Alfetta GT

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, with driver): 2080 lbs.
Wheelbase: 94.49"
Front Track:58.04"
Rear Track: 57.94

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—Torsion Bars
Rear Type: DeDion—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Alfa Romeo ZF
Type: Rack & Pinion
No. of Turns (lock to lock): 3.5

FINAL DRIVE
Type: Tramsaxle

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 84 mm (3.307")
Stroke: 88.5 mm (3.48")
Total Displacement: 1962cc
Material of Block: Aluminum
Number of Main Bearings: 5
Journal Diameter: 60mm (2.362")
Connecting Rod Material: Ferrous
Journal Diameter: 50mm (1.968")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: SPICA
Location & Type of Air Throttle: (4)
40 mm Butterfly in manifold
Injection Pump: Auto. Delta Spica
11501.04.030.99

TRANSMISSION

Make: Alfa Romeo
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Alfa Romeo
Model: Sport Sedan

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2080 lbs.
Wheelbase: 98.8"
Front Track: 55.10"
Rear Track: 55.00"

Wheel Diameter(s): 14
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent-Torsion Bar
Rear Type: DeDion—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Alfa Romeo
Type: Rack & Pinion
No. of Turns (lock to lock):
BRAKES: Unrestricted

FINAL DRIVE
Type: Transaxle

ENGINE
Type: 4 Inline, Water Cooled, DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 84mm (3.307)
Stroke: 88.5mm (3.48)
Total Displacement: 1962 cid
Material of Block: Alum
Number of Main Bearings: 5
Connecting Rod Material: Ferrous

Journal Diameter: 2.362
Journal Diameter: 1.968

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4
CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: BMW
Model: 320i

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, with driver): 2080 lbs.
Wheelbase: 100.9"
Front Track: 58.20"
Rear Track: 58.71"

Wheel Diameter(s): 13"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: McPherson Strut/Coil
Rear Type: Ind. Semi Trailing Arm/Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: BMW
Type: Rack and Pinion
No. of Turns (lock to lock): 4

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 4 cylinder in line water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 89 mm
Stroke: 80mm
Total Displacement: 1990 cc
Material of Block: Cast Iron
Number of Main Bearings:
Connecting Rod Material:

Journal Diameter:
Journal Diameter:

CYLINDER HEAD
Material of Head: Alloy
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: Bosch
Location & Type of Air Throttle: Inlet Manifold
Injection Pump: Bosch K Jetronic

TRANSMISSION
Make: Getrag or ZF
No. of Forward Speeds: 4 or 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: BMW
Model: 320i 1800cc 1980—

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1880 lbs.
Wheelbase: 100.9"
Front Track: 58.20"
Rear Track: 58.71"

Wheel Diameter(s): 13
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: McPherson—Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: ZF
Type: Rack & Pinion
No. of Turns (lock to lock):
BRAKES: Unrestricted

FINAL DRIVE
Type: Hypoid

ENGINE
Type:
(Number of cylinders, location, cooling, valve operation)
Bore: 89mm (3.504)
Total Displacement: 1776 cc
Material of Block: Iron
Number of Main Bearings: 5
Connecting Rod Material: Steel

Stroke: 71mm (2.795)

Journal Diameter: 2.16
Journal Diameter: 1.88

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4
CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make:	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: BMW
Model: 2000 T I

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, with driver): 2180 lbs.
Wheelbase: 100.5"
Front Track: 55.62"
Rear Track: 57.38

Wheel Diameter(s): 13/14"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

Rear Door Window: Glass/Plexiglass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Independent—Trailing Arms—Coil

STEERING
Make: Z-F Gemmer
Type: Worm and Roller
No. of Turns (lock to lock): 3.5/2.9

No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 89mm (3.504")
Stroke: 80mm (3.15")
Total Displacement: 1990 cc
Material of Block: Cast Iron
Number of Main Bearings: 5
Connecting Rod Material: Ferrous

Journal Diameter: 48mm (1.89")
Journal Diameter:

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make:	Getrag	Alt. ZF
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: BMW
Model: 2002*, 2002 TI, 2002 TII

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, with driver): 2180 lbs.
Wheelbase: 98.5"
Front Track: 57.43"
Rear Track: 57.43"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Independent—Trailing Arms—Coi

STEERING
Make: 7-F Gemmer
Type: Worm & Roller
No. of Turns (lock to lock): 3.5/2.9

No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four Cylinder in line water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 89mm (3.504") Stroke: 80mm (3.15")
Total Displacement: 1990 cc
Material of Block: Cast Iron
Number of Main Bearings: 5 Journal Diameter: 48mm (1.89")
Connecting Rod Material: Ferrous Journal Diameter:

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4 Port Configuration: Crossflow
No. of Valves per Cylinder: 2 No. Exhaust Ports: 4
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: Kigel Fischer
Location & Type of Air Throttle: Manifold—43mm butterfly
Injection Pump: Kugel Fischer

TRANSMISSION

Make:	Getrag	Alt. ZF
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
*Engine: 1800 cc Weight: 1980 lbs.

Manufacturer: CHEVROLET
Model: Vega 2300

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, with driver): 2380 lbs.

Wheelbase: 97.0"
Front Track: 58.30"
Rear Track: 57.78

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Chevrolet
Type: Worm & Sector/Recirculating Ball
No. of Turns (lock to lock): 4.4
3.25—Servo

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 4 cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 3.501"
Stroke: 3.625"
Total Displacement: 2287 cc
Material of Block: Aluminum
Number of Main Bearings: 5
Journal Diameter: 2.30"
Connecting Rod Material: Ferrous
Journal Diameter: 2.00"

CYLINDER HEAD
Material of Head: Cast Iron
Port Configuration: Non-crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Chevrolet
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: CHEVROLET
Model: Cosworth Vega Twin Cam

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, with driver): 2672 lbs.
Wheelbase: 97.0"
Front Track: 58.71"
Rear Track: 57.17"

Wheel Diameter(s): 13 0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: G.M.
Type: Recirculating Ball Bearing Nut Gear
No. of Turns (lock to lock): 4.4

BRAKES: Unrestricted 2.82—Servo

FINAL DRIVE
Type: HyPoid

ENGINE
Type: 4 cylinder inline water cooled DOHC 4 valve
(Number of cylinders, location, cooling, valve operation)
Bore: 88.925mm (3.5")
Stroke: 80.264mm (3.16")
Total Displacement: 1993 cc
Material of Block: Aluminum
Number of Main Bearings: 5
Journal Diameter: 58.445mm (2.301")
Connecting Rod Material: Ferrous
Journal Diameter: 50.80mm (2.0")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 4
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: Bendix Electronic
Location & Type of Air Throttle: Manifold—Butterfly
Injection Pump: Bendix

TRANSMISSION

Make: Chevrolet	Std.	B-W
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

NOTE: Roll cage/bars meeting requirement for cars under 2500 lbs. are acceptable for car registered with SCCA before 04/01/82.

ALTERNATE SPECIFICATIONS:

Manufacturer: CHRYSLER
Model: Dodge Colt 1975

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2380 lbs. 1995 cc

Wheelbase: 95.3"
Front Track: 57.17
Rear Track: 56.65"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Koyo Seiko
Type: Recirculating Ball
No. of Turns (lock to lock): 3.5

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 4 cylinder inline water cooled SOHC
(Number of cylinders. location, cooling, valve operation)
Bore: 84mm
Stroke: 90mm
Total Displacement: 1995 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 66mm (2.598")
Connecting Rod Material: Ferrous
Journal Diameter: 53.1mm (2.09")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Chrysler/Mitsubushi	Std.	Auto
No. of Forward Speeds:	5	3
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: NISSAN
Model: Datsun 510 2 Liter

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2280 lbs.
Wheelbase: 94.5"
Front Track: 58.40"
Rear Track: 58.30"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Coil—McPherson
Rear Type: Live Axle—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four Cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 85mm (3.35")
Stroke: 86mm (3.39")
Total Displacement: 1952 cc (119.1 cid)
Material of Block: Cast iron
Number of Main Bearings: 5
Connecting Rod Material: Ferrous

Journal Diameter: 60mm
Journal Diameter: 55mm

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Non-crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Nissan
No. of Forward Speeds: 4 or 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter: 295mm

ALTERNATE SPECIFICATIONS:
Cylinder Head Part No. 11041-22010
11041-UO600-A
11041-UO602-SV
11041-21901
Front Apron Panel FRP Mat'l.

Manufacturer: NISSAN
Model: Datsun 510 2 Liter '78-

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2280 lbs.
Wheelbase: 94.5"
Front Track: 58.40"
Rear Track: 58.30"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Coil—McPherson
Rear Type: Live Axle—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four Cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 85mm (3.35")
Stroke: 86mm (3.39")
Total Displacement: 1952 cc (119.1 cid)
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 60mm
Connecting Rod Material: Ferrous
Journal Diameter: 55mm

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Nissan
No. of Forward Speeds: 4 or 5
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter: 295mm

ALTERNATE SPECIFICATIONS:
Cylinder Head Part No. 11041-22010
11041-UO600-A
11041-UO602-SV
11041-21901
Front Apron Panel FRP Mat'l.
L208 Engine

Manufacturer: NISSAN
Model: Datsun PL-510 1800

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2080 lbs.

Wheelbase: 95.3"
Front Track: 55.96"
Rear Track: 55.96"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove
Rear Door: Glass/Plexiglass/remove

SUSPENSION
Front Type: Independent—McPherson—Coil
Rear Type: Independent—Trailing Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating
No. of Turns (lock to lock): 3.2

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 85mm (3.347") Stroke: 78mm (3.071")
Total Displacement: 1770 cc
Material of Block: Cast iron
Number of Main Bearings: 5 Journal Diameter: 55mm (2.165")
Connecting Rod Material: Ferrous Journal Diameter: 50mm (1.97")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Non-crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Nissan	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 12.2"

ALTERNATE SPECIFICATIONS:
Cylinder Heads: 11041-22010
11041-UO 600-A
11041-UO 602 SV
11041-21901
Front Apron Panel FRP Mat'l.

Manufacturer: NISSAN
Model: Datsun 610 2 Dr. & 4 Dr.

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2080 lbs. 1770 cc
2280 lbs. 1952 cc

Wheelbase: 98.42"
Front Track: 57.68
Rear Track: 56.90

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

Rear Door: Glass/Plexiglass/Remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Independent—Trailing Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No. of Turns (lock to lock): 3.2

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 85mm (3.35")
Stroke: 78mm (1770)/86mm (1952)
Total Displacement: 1770 cc/1952 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 55mm (2.165")
Connecting Rod Material: Ferrous
Journal Diameter: 50mm (1.97")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Nissan	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 12.2"

ALTERNATE SPECIFICATIONS:
Cylinder Head—Part #11041-22010
11041-UO600-A
11041-UO602-SV
11041-21901

Manufacturer: NISSAN
Model: Datsun 710

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2080 lbs. 1770 cc
2280 lbs. 1952 cc

Wheelbase: 96.5"
Front Track: 57.55"
Rear Track: 58.10"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No. of Turns (lock to lock): 3.2

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 85mm (3.35")
Stroke: 78mm (1770/86mm)/(1952)
Total Displacement: 1770 cc/1952 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 55mm or 60mm
Connecting Rod Material: Ferrous
Journal Diameter: 50mm (1.97")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:
Injection Pump:

TRANSMISSION
Make: Nissan

	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 12.2"

ALTERNATE SPECIFICATIONS:
Cylinder Head—Part #11041-22010
#11041-UO600-A
#11041-UO602-SV
#11041-21901

Manufacturer: NISSAN
Model: Datsun 200 SX 2.2

Class GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 2380 lbs.
Wheelbase: 94.5"
Front Track: 57.2"
Rear Track: 57.9"

Wheel Diameter(s): 13/14
Maximum Rim Width: 7"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/Remove

SUSPENSION
Front Type: Coil-strut
Rear Type: Coil-live
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No of Turns (lock to lock): 4.3

FINAL DRIVE
Type:

BRAKES: Unrestricted

ENGINE
Type: 4 cylinder, water cooled, SOHC (nap Z engine only)
(Number of cylinders, location, cooling, valve operation)
Bore: 87mm
Stroke: 92mm
Total Displacement: 2187cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 59.95mm
Connecting Rod Material: Steel
Journal Diameter: 49.97mm

CYLINDER HEAD
Material of Head: Alum
Port Configuration: Crossflow
No. of Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted, 1 throat P/cyl
Type of Valve Spring: Coil
Manifold: I.R.

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 2

FUEL INJECTION (only permitted if listed)
Make: Hitach
Location & Type of Air Throttle: Manifold Injection

TRANSMISSION:
Make: Nissan
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: NISSAN
Model: Datsun 200 SX

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2280 lbs.
Wheelbase: 92.1"
Front Track: 55.88"
Rear Track: 55.10"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No. of Turns (lock to lock): 2.94

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 85mm (3.35")
Stroke: 86mm (3.39")
Total Displacement: 1952 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Connecting Rod Material: Ferrous

Journal Diameter: 60mm (2.36")
Journal Diameter: 50mm (1.97")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Non-crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Nissan
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Cylinder Head—Part #11041-22010
11041-UO600-A
11041-UO602-SV
11041-21901

Manufacturer: NISSAN
Model: Datsun 200 SX '80—

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2280 lbs.
Wheelbase: 94.5"
Front Track: 56"
Rear Track: 56"

Wheel Diameter(s): 13.0" or 14"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION
Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No. of Turns (lock to lock): 2.94

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 85mm (3.35")
Stroke: 86mm (3.39")
Total Displacement: 1952 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 60mm (2.36")
Connecting Rod Material: Ferrous
Journal Diameter: 50mm (1.97")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Nissan
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Cylinder Head—Part #11041-22010
11041-UO600-A
11041-UO602-SV
11041-21901

L208 Engine

Manufacturer: Dodge
Model: Aries 1981

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2280 lbs.
Wheelbase: 96.6"
Front Track: 59.32"
Rear Track: 58.71"

Wheel Diameter(s): 13
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Safety Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear Ltd
Type: Rack & Pinion
No. of Turns (lock to lock): 4.0
BRAKES: Unrestricted

FINAL DRIVE
Type: Transaxle

ENGINE
Type: 4 Inline Water Cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 87.4mm (3.44)
Stroke: 91.1mm (3.59)
Total Displacement: 2213 cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 2.36
Connecting Rod Material: Steel
Journal Diameter: 1.96

CYLINDER HEAD
Material of Head: Alum
Port Configuration: Non-crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted
Type of Valve Spring: Coil
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Dodge
Class: GT-3
Model: Omni O24 1979—

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2380 lbs.
Wheelbase: 96.7"
Front Track: 57.16"
Rear Track: 56.75"

Wheel Diameter(s): 13
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Rack & Pinion
No. of Turns (lock to lock): 3.13
BRAKES: Unrestricted

FINAL DRIVE
Type: Transaxle

ENGINE
Type: Four inline water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 3.44
Stroke: 3.62
Total Displacement: 2213 cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 2.63
Connecting Rod Material: Steel
Journal Diameter: 1.96

CYLINDER HEAD
Material of Head: Alum
Port Configuration: Non-crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted
Type of Valve Spring: Coil
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FIAT
Model: 131 Coupe & Sedan, Brava

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2080 lbs—1955 cc

Wheelbase: 98.0"
Front Track: 58.71"
Rear Track: 55.62

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Safety Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Fiat
Type: Rack & Pinion
No. of Turns (lock to lock): 3.4

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 8.41 (3.31)
Stroke: 8.99 (3.54)
Total Displacement: 1995 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 53mm (2.087")
Connecting Rod Material: Ferrous
Journal Diameter: 50.8mm (2.0")

CYLINDER HEAD
Material of Head: Aluminum
Port Configuration: Crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Fiat
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Capri 2000

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2180 lbs.
Wheelbase: 100.8"
Front Track: 58.4"
Rear Track: 58.3"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Rack & Pinion
No. of Turns (lock to lock): 3

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 90.8mm (3.57")
Stroke: 77mm (3.03")
Total Displacement: 1993 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 57mm (2.244")
Connecting Rod Material: Ferrous
Journal Diameter: 54.12mm (2.165")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make: Ford	Std.	Alt
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Capri

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2380 lbs.
Wheelbase: 100.4"
Front Track: 58.3"
Rear Track: 58.3"

Wheel Diameter(s): 13/14"
Maximum Rim Width: 7"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Hybrid McPherson—Coil Lower Arm
Rear Type: Four Bar Link—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear Ltd
Type: Rack & Pinion
No. of Turns (lock to lock): 4.08

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 3.781"
Stroke: 3.126"
Total Displacement: 2301 cc 140
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.399"
Connecting Rod Material: Steel forged
Journal Diameter: 2.047"

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Pinto 2000/2300

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2180 lbs. 1993 cc
2380 lbs. 2297 cc

Wheelbase: 94.0"
Front Track: 60.52
Rear Track: 60.52"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Rack & Pinion
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 90.8mm/96mm
Stroke: 77mm/79.4mm
Total Displacement: 1993 cc/2297.7 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 57mm/57mm
Connecting Rod Material: Ferrous
Journal Diameter: 54.12mm/54.12mm

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make: Ford	Std.	Auto
No. of Forward Speeds:	4	3
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Mustang II 2300

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2380 lbs.
Wheelbase: 96.2"
Front Track: 59.74"
Rear Track: 59.74"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Rack & Pinion
No. of Turns (lock to lock): 3.3

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 96mm (3.781")
Stroke: 79.4mm (3.126")
Total Displacement: 2297.7 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 60.93mm (2.399")
Connecting Rod Material: Ferrous
Journal Diameter: 51.99mm (2.047")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make: Ford	Std.	Auto
No. of Forward Speeds:	4	3
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Mustang 1979

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2280 lbs.
Wheelbase: 100.4
Front Track: 58.3″
Rear Track: 58.71″

Wheel Diameter(s): 13/14″
Maximum Rim Width: 7″

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Hybrid/McPherson—Coil Lower Arm
Rear Type: Four Bar Link—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear LTD.
Type: Rack & Pinion
No. of Turns (lock to lock): 4.08

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 3.781″
Stroke: 3.126″
Total Displacement: 2301 cc 140 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.399″
Connecting Rod Material: Steel forged
Journal Diameter: 2.047″

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: TOYO KOGYO
Model: Mazda RX-2

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2430 lbs.
Wheelbase: 97.25"
Front Track: 57.73"
Rear Track: 57.73"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Toyo Kogyo
Type: Recirculating Ball
No. of Turns (lock to lock): 4.15

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 2 Rotor Rotary Piston water cooled
(Number of cylinders, location, cooling, valve operation)
Bore: 2 x 573 cc = 1146 cc
Stroke:
Total Displacement: 1146 cc × 2 = 2292 cc
Material of Block: Aluminum
Number of Main Bearings: 2
Connecting Rod Material:

Eccentric Shaft
Journal Diameter: 43mm (1.69")
Journal Diameter: 74mm (2.91")

CYLINDER HEAD
Material of Head:
No. Intake Ports:
No. of Valves per Cylinder:
Type of Valve Spring:

Port Configuration:
No. Exhaust Ports:

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil (2 Dist.)
Number of Spark Plugs per Cyl.: 2

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Toyo Kogyo	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 11.78"

ALTERNATE SPECIFICATIONS:
Rotor Housing—Peripheral intake port
*For side port engine, weight: 2180
Muffler 0000-06-303 or equiv.

Manufacturer: TOYO KOGYO
Model: Mazda RX-3, 1972-78

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver):* 2430 lbs.
Wheelbase: 90.0"
Front Track: 55.31"
Rear Track: 54.90"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Mazda
Type: Recirculating Ball
No. of Turns (lock to lock): 3.3

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 2 Rotor Rotary Piston water cooled
(Number of cylinders, location, cooling, valve operation)
Bore: 573 × 2 = 1146 cc
Stroke:
Total Displacement: 1146 cc × 2 = 2292 cc
Material of Block: Aluminum
Number of Main Bearings: 2
Connecting Rod Material:

Eccentric Shaft
Journal Diameter: 43mm (1.69")
Journal Diameter: 84mm (2.91")

CYLINDER HEAD
Material of Head:
No. Intake Ports:
No. of Valves per Cylinder:
Type of Valve Spring:

Port Configuration:
No. Exhaust Ports:

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil: 2
Number of Spark Plugs per Cyl.: 2

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make: Toyo Kogyo	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Rotor Housing—Perpheral intake port

*For side port engine, weight 2180 lbs.

Muffler 0000-06-303 or equiv.

Manufacturer: TOYO KOGYO
Model: Mazda 626 Coupe 1979—

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2080 lbs.
Wheelbase: 98.8"
Front Track: 57.57"
Rear Track: 57.98"

Wheel Diameter(s): 13
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Mazda
Type: Recirculating Ball
No. of Turns (lock to lock): 4.5
BRAKES: Unrestricted

FINAL DRIVE
Type: Hypoid

ENGINE
Type: Four inline water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 80.0mm (3.15)
Stroke: 98.0mm (3.86)
Total Displacement: 1970 cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material: Steel
Journal Diameter:

CYLINDER HEAD
Material of Head:
Port Configuration: Crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted
Type of Valve Spring: Coil
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: OPEL
Model: Rallye Kadet

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1980 lbs.
Wheelbase: 95.1"
Front Track: 52.84"
Rear Track: 53.76"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent/Transverse Leaf
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Opel
Type: Rack & Pinion
No. of Turns (lock to lock): 3

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled cam in head
(Number of cylinders, location, cooling, valve operation)
Bore: 93mm (3.66")
Stroke: 69.8mm (2.75")
Total Displacement: 1897 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 52mm (2.05")
Connecting Rod Material: Ferrous
Journal Diameter: 62mm (2.44")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Opel
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: OPEL
Model: 1900 Sport Coupe Rallye 57 (R)

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1980 lbs.
Wheelbase: 95.7"
Front Track: 56.14"
Rear Track: 55.62"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Opel
Type: Rack & Pinion
No. of Turns (lock to lock): 3.75

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled cam in head
(Number of cylinders, location, cooling, valve operation)
Bore: 93mm (3.66")
Stroke: 69.8mm "2.75")
Total Displacement: 1897 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 52mm (2.05")
Connecting Rod Material: Ferrous
Journal Diameter: 62mm (2.44")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make: Opel	Std	ZF
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: OPEL
Model: Opel 1900, 51 & 53, 2 Dr. & 4 Dr.

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1980 lbs.
Wheelbase: 95.7"
Front Track: 55.62"
Rear Track: 55.10"

Wheel Diameter(s): 13 0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

Rear Door: Glass/Plexiglass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Opel
Type: Rack & Pinion
No. of Turns (lock to lock): 3

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled cam in head
(Number of cylinders, location, cooling, valve operation)
Bore: 93mm (3.66")
Stroke: 69.8mm (2.75")
Total Displacement: 1897 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 52mm (2.05")
Connecting Rod Material: Ferrous
Journal Diameter: 62mm (2.44")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Opel	Std.	ZF
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 11.56"

ALTERNATE SPECIFICATIONS:

Manufacturer: PLYMOUTH
Model: Reliant 1981—

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2280 lbs.
Wheelbase: 99.6"
Front Track: 59.32"
Rear Track: 58.71"

Wheel Diameter(s): 13
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear Ltd
Type: Rack & Pinion
No. of Turns (lock to lock): 4.4
BRAKES: Unrestricted

FINAL DRIVE
Type: Transaxle

ENGINE
Type: Four inline water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 87.4mm (3.44)
Stroke: 91.1mm (3.59)
Total Displacement: 2213 cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 2.36
Connecting Rod Material: Steel
Journal Diameter: 1.96

CYLINDER HEAD
Material of Head: Alum
Port Configuration: Non-crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted
Type of Valve Spring: Coil
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: PLYMOUTH
Model: Horizon TC3 1979—

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2380 lbs.
Wheelbase: 96.7"
Front Track: 57.16"
Rear Track: 56.75"

Wheel Diameter(s): 13
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Rack & Pinion
No. of Turns (lock to lock): 3.13
BRAKES: Unrestricted

FINAL DRIVE
Type: Transaxle

ENGINE
Type: Four inline water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 3.44
Stroke: 3.62
Total Displacement: 2213 cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 2.63
Connecting Rod Material: Steel
Journal Diameter: 1.69

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted
Type of Valve Spring: Coil
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: SAAB
Model: 99E, CM, LE, EMS, GL

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1980 lbs. 1854 cc
2080 lbs. 1985 cc

Wheelbase: 97.4"
Front Track: 59.48"
Rear Track: 60.00"

Wheel Diameter(s): 15.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gears
Type: Rack & Pinion
No. of Turns (lock to lock): 3.1/3.5/3.6/4.1

FINAL DRIVE
Type: Spiral Bevel

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 87mm (1854)/90mm (1985)
Stroke: 78mm (3.07")
Total Displacement: 1854cc/(1985 cc)
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 54mm/58mm
Connecting Rod Material: Ferrous
Journal Diameter: 48mm/52mm

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: Bosch 02 801 500 04
Location & Type of Air Throttle: Inlet Manifold—Butterfly

Injection Pump: Bosch—Roll cell

TRANSMISSION

Make: SAAB/B-W	Std.	Auto
No. of Forward Speeds:	4	1
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 11.25"

ALTERNATE SPECIFICATIONS:

Manufacturer: SAAB
Model: 900 1979—

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2080 lbs.

Wheelbase: 99.4"
Front Track: 57.58"
Rear Track: 57.98"

Wheel Diameter(s): 15
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear Ltd
Type: Rack & Pinion
No. of Turns (lock to lock): 4.1
BRAKES: Unrestricted

FINAL DRIVE
Type: Transaxle

ENGINE
Type: Four inline water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 90mm (3.54)0
Stroke: 78mm (3.07)
Total Displacement: 1985 cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 2.28
Connecting Rod Material: Steel
Journal Diameter: 2.04

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted
Type of Valve Spring: Coil
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: Bosch
Location & Type of Air Throttle: FT of Manifold

Injection Pump: K Jetronic (C15)

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: TOYOTA
Model: Celica ST, LT, GT (including Hatchback)

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1980 lbs. 1858 cc
2080 lbs. 1968 cc
2380 lbs. 2189 cc

Wheelbase: 95.5"/98.2"
Front Track: 56.65"
Rear Track: 55.36"

Wheel Diameter(s): 13/14"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Coil—4 link lat. rod
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Toyota
Type: Recirculating Ball
No. of Turns (lock to lock): 3.9

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 86mm (1858)/88.5mm (1968 & 2189)
Stroke: 80mm (1858 & 1968)/89mm (2189)
Total Displacement: 1858cc/1968cc/2189cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 60mm (2.36")
Connecting Rod Material: Ferrous
Journal Diameter: 53mm (2.09")

CYLINDER HEAD
Material of Head: CI(1858&1968)Alum(2189)
Port Configuration: Non-crossflow (1858 & 1968) Crossflow (2189)

No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:
Injection Pump:

TRANSMISSION

Make: Toyota	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 11.62"

ALTERNATE SPECIFICATIONS:

Manufacturer: TOYOTA
Model: Celica Sport Coupe GT & ST & Liftback GT

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2380 lbs.
Wheelbase: 98.25 ± .5"
Front Track: 55.31"
Rear Track: 55.41"

Wheel Diameter(s): 14"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: McPherson—Coil
Rear Type: 5 Link—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Toyota
Type: Recirculating Ball
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 4 cylinder inline, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 88.5mm
Stroke: 89.0mm
Total Displacement: 2189 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.362"
Connecting Rod Material: Steel
Journal Diameter: 2.087

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Toyota
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: TOYOTA
Model: Corolla 1980—

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1880 lbs.
Wheelbase: 94.5"
Front Track: 56.44
Rear Track: 56.75

Wheel Diameter(s): 13
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: McPherson—Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Toyota
Type: Recirculating Ball
No. of Turns (lock to lock): 4.3
BRAKES: Unrestricted

FINAL DRIVE
Type: Hypoid

ENGINE
Type: Four inline water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 85mm (3.35)
Stroke: 78mm (3.07)
Total Displacement: 1770 cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material: Ferrous
Journal Diameter:

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4
CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Toyota
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: VOLVO
Model: P-544

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1880 lbs. 1778 cc
2080 lbs. 1986 cc

Wheelbase: 102.5"
Front Track: 55.62"
Rear Track: 56.40"

Wheel Diameter(s): 15.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Torsion Bar
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Volvo
Type:
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 84.14mm (1778)/88.9mm (1986)
Stroke: 80mm (3.15")
Total Displacement: 1778cc/1986cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: /63.45mm
Connecting Rod Material: Ferrous
Journal Diameter: /54.1mm

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Volvo
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: VOLVO
Model: 122S

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2080 lbs.
Wheelbase: 102.5"
Front Track: 56.40"
Rear Track: 56.40"

Wheel Diameter(s): 15.0 and 14.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Volvo
Type: Cam & Roller
No. of Turns (lock to lock): 3.25

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 88.9mm (3.5")
Stroke: 80mm (3.15")
Total Displacement: 1986 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 63.45mm (2.50")
Connecting Rod Material: Ferrous
Journal Diameter: 54.1mm (2.13")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Volvo (M40)
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Front axle cross member
Front lower wishbone
Overdrive
2200cc Engine Kit, Weight 2280 lbs.

Manufacturer: VOLVO
Model: 142S + 142E

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2080 lbs.

Wheelbase: 102.5"
Front Track: 56.78"
Rear Track: 56.78

Wheel Diameter(s): 15.0 and 14.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Volvo
Type: Cam and Roller
No. of Turns (lock to lock): 4.1

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 88.9mm (3.5")
Stroke: 80mm (3.15")
Total Displacement: 1986 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 63.45mm (2.50")
Connecting Rod Material: Ferrous
Journal Diameter: 54.1mm (2.13")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle: inlet manifold—butterfly

Injection Pump: Bosch (Rotor)

TRANSMISSION
Make: Volvo
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Front axle cross member
Front lower wishbone
Overdrive
2200cc Engine Kit, Weight 2280 lbs.

1/1/83

Manufacturer: NISSAN

Class: GT-3

Model: Stanza 2.0 1982

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2280 lbs.

Wheelbase: 97.2
Front Track: 61.0
Rear Track: 60.2

Wheel Diameter(s): 13
Maximum Rim Width: 7"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/Remove

SUSPENSION
Front Type: Ind. Strut/Coil
Rear Type: Ind. Strut/Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Rack & Pinion
No. of Turns (lock to lock):
BRAKES: Unrestricted

FINAL DRIVE
Type: Transaxle

ENGINE
Type: 4 inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 84.5mm
Stroke: 88mm
Total Displacement: 1974 cc
Material of Block: Cast Iron
Number of Main Bearings: 5
Connecting Rod Material: Ferrous
Journal Diameter: 2.085
Journal Daimeter: 1.770

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
Port Configuration: Crossflow
No. Exhaust Ports: 4
Carburetion: Unrestricted
Manifold: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Nissan
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter: 200 mm

ALTERNATE SPECIFICATIONS:

2 door model

Manufacturer: VOLVO
Model: 242/244DL

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 1900 lbs. 1986 cc
2100 lbs. 2127 cc

Wheelbase: 104.0
Front Track: 59.74"
Rear Track: 56.85"

Wheel Diameter(s): 14.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Trailing Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Volvo
Type: Rack & Pinion
No. of turns (lock to lock): 3.5

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled OHV (1986) SOHC (2127)
(Number of cylinders, location, cooling, valve operation)
Bore: 88.9mm (1986)/92mm (2127)
Stroke: 80mm (3.15")
Total Displacement: 1986 cc/2127 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 63.45mm (2.50")
Connecting Rod Material: Ferrous
Journal Diameter: 54.1mm (2.13")

CYLINDER HEAD
Material of Head: Cast iron/Aluminum
Port Configuration: Non-crossflow/Crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: Bosch K-Jetronic
Location & Type of Air Throttle: inlet manifold 55mm diameter

Injection Pump: Bosch

TRANSMISSION
Make: Volvo
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter: 11.5"

ALTERNATE SPECIFICATIONS:
2200cc Engine Kit (Push Rod) 2100 lbs.

Manufacturer: American Motors
Model: Gremlin—'78, Spirit '79—

Class: GT-3

is recognized by the SCCA as being eligible to compete in the G T Category.

Minimum weight (as qualified or raced, with driver 2800 lbs.
Wheelbase: 96.0"
Front Track: 62.2"
Rear Track: 61.2"

Wheel Diameter(s): 14
Maximum Rim Width: 7"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Safety Glass/Remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 6

FINAL DRIVE
Type: Hypoid

BRAKES: Unrestricted

ENGINE
Type: 6 Inline water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 95.25mm
Stroke: 88.9mm
Total Displacement: 232 CID
Material of Block: Cast Iron
Number of Main Bearings: 7
Journal Diameter: 2.4988-2.4995
Connecting Rod Material: Steel
Journal Diameter: 2.0948-2.0955

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 6
Port Configuration: Crossflow
No. Exhaust Ports: 6
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Carter YF-IV
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISISON
Make: Borg/Warner T14 or T10
No. of Forward Speeds: 3 / 4
No. of Reverse Speeds: 1 / 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: AMC
Model: Spirit '79—, Gremlin '77, '78, 4 cyl

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver 2380 lbs.
Wheelbase: 96.0"
Front Track: 62.2
Rear Track: 61.2

Wheel Diameter(s): 14
Maximum Rim Width: 7"

MATERIAL OF CHASSIS/BODY CONSTRUCTION WINDOWS
Door: Safety Glass/Remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent—Coil Upper Arm
Rear Type: Hotchkiss Leaf

STEERING
Make: Saginaw
Type: Recirculating Ball
No. of Turns (lock to lock): 5

No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

FINAL DRIVE
Type: Hypoid

BRAKES: Unrestricted

ENGINE
Type: 6 cyl, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore:
Stroke:
Total Displacement: 151
Material of Block: Cast Iron
Number of Main Bearings:
Journal Diameter:
Connecting Rod Material:
Journal Diameter:

CYLINDER HEAD
Material of Head:
Port Configuration:
No. of Intake Ports:
No. Exhaust Ports:
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Holley 5210/2V
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Borg/Warner
No. of Forward Speeds: 3 / 4
No. of Reverse Speeds: 1 / 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Volkswagen
Model: VW Scirocco 1981

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver 1850 lbs.
Wheelbase: 94.5"
Front Track: 59.22
Rear Track: 57.68

Wheel Diameter(s): 13.0
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION WINDOWS
Door: Safety Glass/Remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: McPherson-Independent
Rear Type: Independent-Coil-Trail Arm
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: VW
Type: Rack & Pinyon
No. of Turns (lock to lock):

FINAL DRIVE
Type: FWD—Helical Spur

BRAKES: Unrestricted

ENGINE
Type: 4 cyl, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 79.5
Stroke: 86.4
Total Displacement: 1715cc
Material of Block: Cast Iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material: Ferrous
Journal Diameter:

CYLINDER HEAD
Material of Head: Aluminum
Port Configuration: Non-Crossflow
No. of Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: (2) DCOE Webers, 38mm Venturi
Type of Valve Spring: Coil
MANIFOLD: Individual Runners

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: VW
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
15"x6" wheels for use with a 195/50VR-15 or a 205/50VR-15 radial tire **only**

Manufacturer: Volkswagen
Model: VW Scirocco 1982 ——

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver 1950 lbs.
Wheelbase: 94.5"
Front Track: 59.22
Rear Track: 57.68

Wheel Diameter(s): 13.0
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION WINDOWS
Door: Safety Glass/Remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: McPherson-Independent
Rear Type: Independent-Coil-Trail Arm
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: VW
Type: Rack & Pinion
No. of Turns (lock to lock):

FINAL DRIVE
Type: FWD—Helical Spur

BRAKES: Unrestricted

ENGINE
Type: 4 cyl, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 79.5
Stroke: 86.4
Total Displacement: 1715cc
Material of Block: Cast Iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material: Ferrous
Journal Diameter:

CYLINDER HEAD
Material of Head: Aluminum
Port Configuration: Non-Crossflow
No. of Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: (2) 45 DCOE Webers, 36mm Venturi
Type of Valve Spring: Coil
MANIFOLD: Individual Runners

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: VW
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
15"x6" wheels for use with a 195/50VR-15 or a 205/50VR-15 radial tire **only**

Manufacturer: VOLKSWAGEN
Model: VW Scirocco

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1930 lbs. 1471 cc w/6.0" rim
1930 lbs. 1588 cc

Wheelbase: 94.5"
Front Track: 59.22"
Rear Track: 57.68

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Independent—Trail Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: VW
Type: Rack & Pinion
No. of Turns (lock to lock):

BRAKES: Unrestricted

FINAL DRIVE
Type: Fwd—Helical Spur

ENGINE
Type: Four cylinder inline water cooled, SOHC, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 76.5mm (1471)/79.5mm (1588)
Stroke: 80mm (3.15")
Total Displacement: 1471cc/1588 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 54mm (2.13")
Connecting Rod Material: Ferrous
Journal Diameter: 46mm (1.81")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: 38mm Venturi
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: VW
No. of Forward Speeds: 4 5
No. of Reverse Speeds: 1 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
15"x6" wheels for use with a 195/50VR-15 or a 205/50VR-15 radial tire **only**

Manufacturer: VOLKSWAGEN
Model: VW Rabbit 1975—

Class: GT-3

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1930 lbs. 1471 cc w/6.0" rim
1930 lbs. 1588 cc

Wheelbase: 94.5"
Front Track: 59.22"
Rear Track: 57.68

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Independent—Trail Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: VW
Type: Rack & Pinion
No. of Turns (lock to lock):

FINAL DRIVE
Type: Fwd—Helical Spur

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled, SOHC, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 76.5mm (1471)/79.5mm (1588)
Stroke: 80mm (3.15")
Total Displacement: 1471cc/1588 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 54mm (2.13")
Connecting Rod Material: Ferrous
Journal Diameter: 46mm (1.81")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: 38mm Venturi
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: VW
No. of Forward Speeds: 4 5
No. of Reverse Speeds: 1 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

GT-4 CATEGORY

ALL WEIGHTS WITH DRIVER

Manufacturer: Alfa Romeo
Model: 1600 GTV

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1980 lbs.—1600 cc

Wheelbase: 92.5"
Front Track: 55.22"
Rear Track: 53.20"

Wheel Diameter(s): 13/14/15
Maximum Rim Width: 7.0

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring*
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2
*adjustable top link knuckle riser

STEERING
Make: Burman or ZF
Type: Recirculating ball or worm & roller
No. of Turns (lock to lock): 3.7

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 78mm (1600), 80mm (1750), 84mm (2000)
Stroke: 82mm (1600), 88.5mm (1750 & 2000)
Total Displacement: 1570cc/1779cc/1962cc
Material of Block: Aluminum
Number of Main Bearings: 5
Journal Diameter: 60mm (2.362")
Connecting Rod Material: Ferrous
Journal Diameter: 50mm (1.968")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4
32mm concentric bushing in intake port—standard.

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make: SPICA—1750 & 2000 only
Location & Type of Air Throttle: Body of air horn—butterfly
Injection Pump: AIBB.4C.S.75

TRANSMISSION
Make:
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Audi—NSU—Auto Union
Model: Audi Fox

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, with driver): 1980 lbs.
Wheelbase: 97.24"
Front Track: 56.40
Rear Track: 56.20"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Solid Axle—McPherson
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Audi
Type: Rack & Pinion
No. of Turns (lock to lock): 3.94

FINAL DRIVE
Type: Front Drive

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 76.5mm (3.01")
Stroke: 80mm (3.14")
Total Displacement: 1471 cc
Material of Block: Cast Iron
Number of Main Bearings: 5
Journal Diameter: 54 mm (2.126")
Connecting Rod Material: Ferrous
Journal Diameter: 46 mm (1.811")

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 4
Port Configuration: Non Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Audi ZW	Std.	Auto
No. of Forward Speeds:	4	3
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: BMW
Model: 1600—2 + 1602

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 98.5"
Front Track: 57.43
Rear Track: 57.43"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Independent—Trailing Arms-Coil

STEERING
Make: Z-F Gemmer
Type: Worm & Roller
No. of Turns (lock to lock): 3.5/2.9

No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 84mm (3.307") Stroke: 71mm (2.795")
Total Displacement: 1573 cc
Material of Block: Cast Iron
Number of Main Bearings: 5 Journal Diameter: 48mm (1.89")
Connecting Rod Material: Ferrous Journal Diameter:

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make:	Getrag	ZF
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: CHRYSLER
Model: Dodge Colt 1975

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1980 lbs.

Wheelbase: 95.3"
Front Track: 57.17"
Rear Track: 56.65"

Wheel Diameter: 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/Remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Koyo Seiko
Type: Recirculating Ball
No. of Turns (lock to lock): 35

BRAKES: Unrestricted

FINAL DRIVE
Type: HiPoid

ENGINE
Type: 4 inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 76.9 mm
Stroke: 86 mm
Total Displacement: 1597 cc
Material of Block: Cast Iron
Number of Main Bearings: 5
Journal Diameter: 66 mm
Connecting Rod Material: Ferrous
Journal Diameter: 53.1 mm

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
CARBURETION: Unrestricted
MANIFOLD: Free
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Mitsubishi
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: CHRYSLER
Model: Dodge Colt Coupe

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver):1980 lbs.
Wheelbase: 95.0"
Front Track: 55.20"
Rear Track: 55.20"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Koyo Seiko
Type: Recirculating Ball
No. of Turns (lock to lock): 3.5

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 4 cylinder inline water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 76.9mm (3.03")
Stroke: 86mm (3.39")
Total Displacement: 1597 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 57mm (2.244")
Connecting Rod Material: Ferrous
Journal Diameter: 45mm (1.772")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Mitsubishi Std. Auto
No. of Forward Speeds: 4 3
No. of Reverse Speeds: 1 1

FLYWHEEL
Diameter: 10"

ALTERNATE SPECIFICATIONS:

Manufacturer: CHRYSLER
Model: Dodge Omni & 024, '78—

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2180 lbs.
Wheelbase: 99.2", "0.24" 96.7
Front Track: 57.16"
Rear Track: 56.75"

Wheel Diameter(s): 13"
Maximum Rim Width: 7"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: McPherson—Coil
Rear Type: Semi-independent Trailing Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear, LTD.
Type: Rack & Pinion
No. of Turns (lock to lock): 4

FINAL DRIVE
Type: Trans Axle

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled, SOHC, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 79.5mm (3.13")
Stroke: 86.4mm (3.40")
Total Displacement: 1716 cc 104.7 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.12"
Connecting Rod Material: Steel forged
Journal Diameter: 1.81"

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Non-crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Chrysler
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Class: GT-4

Manufacturer: NISSAN
Model: Datsun PL 510 1600

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 95.3"
Front Track: 55.96"
Rear Track: 55.96"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove
Rear Door: Glass/Plexiglass/remove

SUSPENSION
Front Type: Independent—McPherson—Coil
Rear Type: Independent—Trailing Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No. of Turns (lock to lock): 3.2

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 83mm (3.27") Stroke: 73.7mm (2.90")
Total Displacement: 1595 cc
Material of Block: Cast iron
Number of Main Bearings: 5 Journal Diameter: 55mm (2.165")
Connecting Rod Material: Ferrous Journal Diameter: 50mm (1.97")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Non-crossflow
No. Exhaust Ports: 2

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Nissan	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 12.2"

ALTERNATE SPECIFICATIONS:
Cylinder Heads: 11041-22010
11041-UO 600-A
11041-UO 602-SV
11041-21901
Front Apron Panel FRP Mat'l.

Manufacturer: NISSAN
Model: Datsun B210 Coupe & Sedan

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1730 lbs.
Wheelbase: 92.13"
Front Track: 54.33"
Rear Track: 53.35"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No. of Turns (lock to lock): 3.14

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 73mm (2.874")
Stroke: 77mm (3.031")
Total Displacement: 1288 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 50mm (1.97")
Connecting Rod Material: Ferrous
Journal Diameter: 45mm (1.77")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Nissan	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 10.7"

ALTERNATE SPECIFICATIONS:

Manufacturer: NISSAN
Model: Datsun B-210

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1855 lbs.
Wheelbase: 92.13"
Front Track: 55.62"
Rear Track: 54.59"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No. of Turns (lock to lock): 3.14

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 76mm (2.99")
Stroke: 77mm (3.03")
Total Displacement: 1397 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 50mm (1.97")
Connecting Rod Material: Ferrous
Journal Diameter: 45mm (1.77")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
Port Configuration: Non-crossflow
No. Exhaust Ports: 4

CARBURETION: 36mm Venturi
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make: Nissan	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter: 10.7"

ALTERNATE SPECIFICATIONS:
Cylinder Heads: 11041-H2301
11041-H5702

Manufacturer: NISSAN
Model: Datsun 210 1979—

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1855 lbs. 1397 cc
2030 lbs. 1488 cc

Wheelbase: 92.1"
Front Track: 55.62"
Rear Track: 54.59"

Wheel Diameter(s): 13
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: McPherson—Coil
Rear Type: Live Axle—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No. of Turns (lock to lock): 3.14

FINAL DRIVE
Type: Hypoid

BRAKES: Unrestricted

ENGINE
Type: Four inline water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 76mm (2.99)
Stroke: 77mm (303)/82mm (3.22)
Total Displacement: 1397cc/1488cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 1.97
Connecting Rod Material: Ferrous
Journal Diameter: 1.77

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:
Injection Pump:

TRANSMISSION

Make: Nissan	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 10.4"

ALTERNATE SPECIFICATIONS:
Cylinder Heads: 11041-H2301
11041-H5702

Manufacturer: NISSAN
Model: Datsun F-10 '76-'78

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1855 lbs.
Wheelbase: 94.3"
Front Track: 56.65"
Rear Track: 54.07"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

Front Apron: Steel/Fiberglass

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Independent—Trail. Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Rack & Pinion
No. of Turns (lock to lock): 3.2

BRAKES: Unrestricted

FINAL DRIVE
Type: Helical Gear

ENGINE
Type: Four cylinder inline water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 76mm (2.99")
Stroke: 77mm (3.03")
Total Displacement: 1397 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 50mm (1.97")
Connecting Rod Material: Ferrous
Journal Diameter: 45mm (1.77")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Non-crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Nissan
No. of Forward Speeds: 4 or 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Firewall Modification:
Cylinder Heads: 11041-H2301
11041-H5702

Manufacturer: NISSAN
Model: Datsun 310 1400 cc 1979—

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1855 lbs.

Wheelbase: 94.2"
Front Track: 55.87"
Rear Track: 54.49"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: McPherson—Coil
Rear Type: Independent Trailing—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Rack & Pinion
No. of Turns (lock to lock): 3.2

FINAL DRIVE
Type: Transaxle

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 2.99"
Stroke: 3.03"
Total Displacement: 1397
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 1.97
Connecting Rod Material: Steel
Journal Diameter: 1.77

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Nissan
No. of Forward Speeds: 4 5
No. of Reverse Speeds: 1 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Firewall Modification for Air Horn
Cylinder Head: 11041-H2301
11041-H5702

Manufacturer: DODGE
Model: Colt Hatchback 1980—

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 90.5"
Front Track: 57.61"
Rear Track: 56.39"

Wheel Diameter(s): 13
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Koyo Seiko
Type: Rack & Pinion
No. of Turns (lock to lock): 3.9/3.2
BRAKES: Unrestricted

FINAL DRIVE
Type: Transaxle

ENGINE
Type: Four inline water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 76.9mm (3.02)
Stroke: 86mm (3.38)
Total Displacement: 1597cc
Material of Block: Iron
Number of Main Bearings: 5
Connecting Rod Material: Steel

Journal Diameter: 2.24
Journal Diameter: 1.77

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4
CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FIAT
Model: 124 Sport Coupe 1438

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1930 lbs.

Wheelbase: 95.3"
Front Track: 56.65"
Rear Track: 55.42"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle/Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Fiat
Type: Worm & Roller
No. of Turns (lock to lock): 2.75

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 80mm (3.1496")
Stroke: 71.5mm (2.8149")
Total Displacement: 1438 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 50.87mm (2.00")
Connecting Rod Material: Ferrous
Journal Diameter: 45.58mm (1.79")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Fiat	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FIAT
Model: 124 Sport Coupe

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs. 1592 cc
2050 lbs. 1608 cc
2230 lbs. 1756 cc

Wheelbase: 95.3"
Front Track: 56.65
Rear Track: 55.42"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/remove

Coachwork: Steel
Doors: Steel

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Fiat
Type: Worm & Roller
No. of Turns (lock to lock): 2.75

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 80mm
Stroke: 80mm
Total Displacement: 1608 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 50.87mm (2.0")
Connecting Rod Material: Ferrous
Journal Diameter: 48.29mm (1.9")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:
Injection Pump:

TRANSMISSION

Make: Fiat	Std.	Alt.
No. of Forward Speeds:	5	4
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS: Bore Stroke
1592cc 80mm x 79.2mm
1756cc 84mm x 79.2mm

Manufacturer: FIAT
Model: 124 Special

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1930 lbs. 1438 cc
2030 lbs. 1592 cc

Wheelbase: 95.3"
Front Track: 56.55"
Rear Track: 55.31"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

WINDOWS
Door: Glass/remove

Coachwork: Steel
Doors: Steel

Rear Door: Glass/Plexiglass or remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Fiat
Type: Worm & Roller
No. of Turns (lock to lock): 2.75

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled OHV (1438)/DOHC (1592)
(Number of cylinders, location, cooling, valve operation)
Bore: 80mm (3.15")
Stroke: 71.5mm (1438)/79.2mm (1592)
Total Displacement: 1438 cc/1592 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 50.8mm (2.0")
Connecting Rod Material: Ferrous
Journal Diameter: 48.26mm (1.9")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Non-crossflow/Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Fiat
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter: 10.39"

ALTERNATE SPECIFICATIONS:

Manufacturer: FIAT
Model: 138 & Strada

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1930 lbs.
Wheelbase: 96.4"
Front Track: 56.65"
Rear Track: 57.16"

Wheel Diameter(s): 13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Transverse—Leaf
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Fiat
Type: Rack & Pinion
No. of Turns (lock to lock):

FINAL DRIVE
Type: Trans Axle

BRAKES: Unrestricted

ENGINE
Type: Four cylinder, water cooled, SOHC, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 86.4mm
Stroke: 63.9mm
Total Displacement: 1498.70 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 50.785mm (shell)
Connecting Rod Material: Steel
Journal Diameter: 45.508mm (shell)

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:Fiat
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FIAT
Model: 131 Coupe & Sedan

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2230 lbs.—1756 cc

Wheelbase: 98.0"
Front Track: 58.71"
Rear Track: 55.62

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Fiat
Type: Rack & Pinion
No. of Turns (lock to lock): 3.4

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 84mm (3.07") Stroke: 79.2mm (3.118")
Total Displacement: 1756 cc
Material of Block: Cast iron
Number of Main Bearings: 5 Journal Diameter: 53mm (2.087")
Connecting Rod Material: Ferrous Journal Diameter: 50.8mm (2.0")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4 Port Configuration: Crossflow
No. of Valves per Cylinder: 2 No. Exhaust Ports: 4
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Fiat
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Cortina GT, '67

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1880 lbs. 1499 cc w/6.0" rim
1980 lbs. 1590 cc

Wheelbase: 98.0"
Front Track: 58.20"
Rear Track: 56.65"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Recirculating Ball
No. of Turns (lock to lock): 3

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 80.970mm/80.978
Stroke: 72.82mm/77.62mm
Total Displacement: 1499cc/1598cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 53.993mm/54.1998mm
Connecting Rod Material: Ferrous
Journal Diameter: 49.205mm

CYLINDER HEAD
Material of Head: Cast iron

Port Configuration: Non-crossflow/
Crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Lotus Cortina TC—1964-66

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 97.5"
Front Track: 55.62"
Rear Track: 53.76"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel & Aluminum
Doors: Steel—Aluminum faced

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Recirculating Ball
No. of Turns (lock to lock): 2.5

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 82.55mm (3.25")
Stroke: 72.75mm (2.875")
Total Displacement: 1558 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 53.993mm (2.125")
Connecting Rod Material: Ferrous
Journal Diameter: 49.205mm (1.9372")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Lotus Cortina Twin Cam 1967

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 98.0"
Front Track: 58.20"
Rear Track: 56.65"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Recirculating Ball
No. of Turns (lock to lock): 3

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 82.55mm (3.25")
Stroke: 72.746mm (2.864")
Total Displacement: 1558 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 53.993mm (2.125")
Connecting Rod Material: Ferrous
Journal Diameter: 49.205mm (1.9372")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make: Ford	Ford	ZF
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Escort Mexico 1600

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 96.0"
Front Track: 58.88"
Rear Track: 56.65"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Rack & Pinion
No. of Turns (lock to lock): 2.7

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 81mm (3.1881") Stroke: 77.62mm (3.05")
Total Displacement: 1599 cc
Material of Block: Cast iron
Number of Main Bearings: 5 Journal Diameter: 54.1998mm (2.126")
Connecting Rod Material: Ferrous Journal Diameter: 49.206mm (2.937")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4 Port Configuration: Crossflow
No. of Valves per Cylinder: 2 No. Exhaust Ports: 4
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Ford	Ford	ZF
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Capri 1600

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 100.8"
Front Track: 57.17
Rear Track: 56.14"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Rack & Pinion
No. of Turns (lock to lock): 3

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 81mm (3.1881")
Stroke: 77.62mm (3.05")
Total Displacement: 1599 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 54.1998mm (2.126")
Connecting Rod Material: Ferrous
Journal Diameter: 49.206mm (1.937")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Pinto 1600

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 94.0"
Front Track: 60.52"
Rear Track: 60.52

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Rack & Pinion
No. of Turns (lock to lock): 4.15

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 80.978mm (3.1881")
Stroke: 77.62mm (3.056")
Total Displacement: 1598
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 53.99mm (2.1257")
Connecting Rod Material: Ferrous
Journal Diameter: 52.06mm (2.0827")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Ford	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Fiesta, '78-'80

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 90.0"
Front Track: 54.07"
Rear Track: 53.56"

Wheel Diameter(s): 12/13
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: McPherson Strut/Coil
Rear Type: Dead Axle—Trailing Arm/Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Rack & Pinion
No. of Turns (lock to lock): 3.4

FINAL DRIVE
Type: Trans-Axle

BRAKES: Unrestricted

ENGINE
Type: Four cylinder, water cooled, OHV, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 3.2" (81mm)
Stroke: 3.1" (78mm)
Total Displacement: 1598 cc 97.6 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 54mm (2.125")
Connecting Rod Material: Steel forged
Journal Diameter: 49.2mm (1.937")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.:

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Ford
Model: Escort/Lynx 1981 —

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 94.2"
Front Track: 56.34"
Rear Track: 57.68"

Wheel Diameter(s): 13
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear Ltd
Type: Rack & Pinion
No. of Turns (lock to lock): 3.52
BRAKES: Unrestricted

FINAL DRIVE
Type: Transaxle

ENGINE
Type: Four inline, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 79.96mm (3.15)
Stroke: 79.52mm (3.13)
Total Displacement: 1599cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 58.0mm
Connecting Rod Material: Steel
Journal Diameter: 47.9mm

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted
Type of Valve Spring: Coil
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: Escort EXP, LYNX, LN7 1982—

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 94.2"
Front Track: 56.34"
Rear Track: 57.68"

Wheel Diameter(s): 13
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear Ltd
Type: Rack & Pinion
No. of Turns (lock to lock): 3.52
BRAKES: Unrestricted

FINAL DRIVE
Type: Transaxle

ENGINE
Type: Four inline, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 79.96mm (3.15)
Stroke: 79.52mm (3.13)
Total Displacement: 1599cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 58.0mm
Connecting Rod Material: Steel
Journal Diameter: 47.9mm

CYLINDER HEAD
Material of Head: Alum
Port Configuration: Crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted
Type of Valve Spring: Coil
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: HONDA
Model: Civic CVCC

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1930 lbs. Opt. Head

Wheelbase: 86.61"
Front Track: 56.65"
Rear Track: 55.88

Wheel Diameter(s): 12/13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Independent—McPherson
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Honda
Type: Rack & Pinion
No. of Turns (lock to lock):

FINAL DRIVE
Type: Helical

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line transverse water cooled SOHC Front Drive
(Number of cylinders, location, cooling, valve operation)
Bore: 74mm (2.913")
Stroke: 86.5mm (3.406")
Total Displacement: 1488 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 50mm (1.97")
Connecting Rod Material: Ferrous
Journal Diameter: 42mm (1.65")

CYLINDER HEAD
Material of Head: Aluminum
Port Configuration: Non-crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 3—CVCC
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Honda
No. of Forward Speeds: 4 or 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Cylinder Head—two valve—part #12100-664-010

Manufacturer: TOYO KOGYO
Model: Mazda GLC 1981—

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1930 lbs.
Wheelbase: 93.1"
Front Track: 58.4"
Rear Track: 58.6"

Wheel Diameter(s): 13
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: McPherson—Coil
Rear Type: Chapman Strut—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Mazda
Type: Rack & Pinion
No. of Turns (lock to lock): 3.6
BRAKES: Unrestricted

FINAL DRIVE
Type: Transaxle

ENGINE
Type: Four inline, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 77mm (3.03)
Stroke: 80mm (3.15)
Total Displacement: 1490cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material: Steel
Journal Diameter:

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted
Type of Valve Spring: Coil
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Class: GT-4

Manufacturer: Toyo Kogyo
Model: Mazda GLC 1977-80

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1780 lbs.
Wheelbase: 91.1"
Front Track: 54.57"
Rear Track: 55.18"

Wheel Diameter(s): 13
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Mazda
Type: Recirculating Ball
No. of Turns (lock to lock): 4.0
BRAKES: Unrestricted

FINAL DRIVE
Type: Hypoid

ENGINE
Type: Four inline, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 77.0mm
Stroke: 76.0mm
Total Displacement: 1415cc
Material of Block: Iron
Number of Main Bearings: 5
Connecting Rod Material: Steel

Journal Diameter:
Journal Diameter:

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4
CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make:
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: PLYMOUTH
Model: Horizon & TC-3, '78—

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2180 lbs.
Wheelbase: 99.2", TC3 96.7
Front Track: 57.16"
Rear Track: 56.75"

Wheel Diameter(s): 13"
Maximum Rim Width: 7"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: McPherson—Coil
Rear Type: Semi-independent Trailing Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear, LTD.
Type: Rack & Pinion
No. of Turns (lock to lock): 4

FINAL DRIVE
Type: Trans Axle

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled, SOHC, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 79.5mm (3.13")
Stroke: 86.4mm (3.40")
Total Displacement: 1716 cc 104.7 cid
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.12"
Connecting Rod Material: Steel forged
Journal Diameter: 1.81"

CYLINDER HEAD
Material of Head: Aluminum
Port Configuration: Non-crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Chrysler
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: PLYMOUTH
Model: Arrow, '76—

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 92.1"
Front Track: 53.76"
Rear Track: 52.53"

Wheel Diameter(s): 13"
Maximum Rim Width: 7"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type:McPherson—Coil
Rear Type: Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear, LTD.
Type: Rack & Pinion
No. of Turns (lock to lock): 4

FINAL DRIVE
Type: Trans Axle

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled, SOHC, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 76.9mm
Stroke: 86mm
Total Displacement: 1597cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 2.24"
Connecting Rod Material: Steel forged
Journal Diameter: 1.77"

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Chrysler
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: PLYMOUTH
Model: Champ 1980—

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 90.5"
Front Track: 57.61"
Rear Track: 56.39"

Wheel Diameter(s): 13
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Koyo Seiko
Type: Rack & Pinion
No. of Turns (lock to lock): 3.9/3.2
BRAKES: Unrestricted

FINAL DRIVE
Type: Transaxle

ENGINE
Type: Four inline, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 76.9mm (3.02)
Stroke: 86.0mm (3.38)
Total Displacement: 1597cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 2.24
Connecting Rod Material: Steel
Journal Diameter: 1.77

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4
CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: RENAULT
Model: Le Car (R.1229) 1979—

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1850 lbs.
Wheelbase: 94.6" RH 95.8" LH
Front Track: 54.78"
Rear Track: 54.78"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Torsion Bar
Rear Type: Independent—Torsion Bar
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Renault
Type: Rack & Pinion
No. of Turns (lock to lock): 3.66

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 76mm
Stroke: 77mm (3.03")
Total Displacement: 1397 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 43.96mm (1.73")
Connecting Rod Material: Ferrous
Journal Diameter: 54.8mm (2.16")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
CARBURETION: (2) 45 DCOE Weber, 34mm Venturi*
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Renault	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 11.56"

ALTERNATE SPECIFICATIONS:
Head #7700597627

Firewall Modification for carburetors
*When using the alternate cylinder head.

Manufacturer: SAAB
Model: Sedan V4—1498

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1930 lbs.
Wheelbase: 98.35"
Front Track: 52.53"
Rear Track: 52.53"

Wheel Diameter(s): 15.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: SAAB
Type: Rack & Pinion
No. of Turns (lock to lock): 2.25

FINAL DRIVE
Type: Bevel Gear

BRAKES: Unrestricted

ENGINE
Type: V-4 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 90mm (3.54")
Stroke: 58.9mm (2.32")
Total Displacement: 1498 cc
Material of Block: Cast iron
Number of Main Bearings: 3
Journal Diameter: 57mm (2.24")
Connecting Rod Material: Ferrous
Journal Diameter: 54mm (2.13")

CYLINDER HEAD
Material of Head: Cast iron
Port Configuration: Crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: SAAB
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: SAAB
Model: Sedan V4—1698

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2130 lbs.
Wheelbase: 98.35"
Front Track: 52.53"
Rear Track: 52.53"

Wheel Diameter(s): 15.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring

STEERING
Make: SAAB
Type: Rack & Pinion
No. of Turns (lock to lock): 2.25

No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

FINAL DRIVE
Type: Bevel Geal

BRAKES: Unrestricted

ENGINE
Type: V-4 water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 90mm (3.54")
Stroke: 66.8mm (2.63")
Total Displacement: 1698 cc
Material of Block: Cast iron
Number of Main Bearings: 3
Journal Diameter: 57mm (2.24")
Connecting Rod Material: Ferrous
Journal Diameter: 54mm (2.13")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: SAAB
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: TOYOTA
Model: Corolla 1600 SR-5 1975

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 91.9"/93.3" (1975)
Front Track: 55.62"
Rear Track: 56.24"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Toyota
Type: Recirculating Ball
No. of Turns (lock to lock): 3

FINAL DRIVE
Type:

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 85mm (3.35")
Stroke: 70mm (2.76")
Total Displacement: 1588 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material: Cast iron
Journal Diameter:

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Toyota	Std.	Alt.	Auto
No. of Forward Speeds:	4	5	2
No. of Reverse Speeds:	1	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: TOYOTA
Model: Corolla Sport Coupe & Liftback 1976-79

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2030 lbs.
Wheelbase: 93.3"
Front Track: 55.9"
Rear Track: 56.2"

Wheel Diameter(s): 13"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: McPherson—Coil
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Toyota
Type: Recirculating Ball
No. of Turns (lock to lock):

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: 4 cylinder inline, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 85mm
Stroke: 70mm
Total Displacement: 1588 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material: Steel
Journal Diameter:

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Toyota
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: TOYOTA
Model: Corolla Tercel 1980—

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1930 lbs.
Wheelbase: 98.4"
Front Track: 55.0"
Rear Track: 54.3"

Wheel Diameter(s): 13
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: McPherson—Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Toyota
Type: Rack & Pinion
No. of Turns (lock to lock): 4.3
BRAKES: Unrestricted

FINAL DRIVE
Type: Transaxle

ENGINE
Type: Four inline, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 77.5mm (3.05)
Stroke: 77mm (3.03)
Total Displacement: 1452cc
Material of Block: Iron
Number of Main Bearings: 5
Connecting Rod Material: Ferrous

Journal Diameter:
Journal Diameter:

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration:
No. Exhaust Ports: 4
CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: VOLKSWAGEN
Model: VW 1500/1600, '67-'69

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1930 lbs. 1493 cc w/6.0" rim
2080 lbs. 1584 cc

Wheelbase: 94.5"
Front Track: 56.24"
Rear Track: 57.68"

Wheel Diameter(s): 15.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Torsion Bar
Rear Type: Independent—Swing Axle—Torsion
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: VW
Type: Worm & Roller
No. of Turns (lock to lock): 2.6

FINAL DRIVE
Type: VW

BRAKES: Unrestricted

ENGINE
Type: Four cylinder horizontally opposed air cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 83mm (1500)/85mm (1600)
Stroke: 69mm (2.72")
Total Displacement: 1493 cc/1584 cc
Material of Block: Aluminum
Number of Main Bearings: 4
Journal Diameter: 55mm (2.17")
Connecting Rod Material: Ferrous
Journal Diameter:

CYLINDER HEAD
Material of Head: Aluminum
Port Configuration: Non-crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: VW
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: VOLKSWAGEN
Model: VW 1600—1970-'77

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2080 lbs.

Wheelbase: 95.3"
Front Track: 59.00"
Rear Track: 57.88"

Wheel Diameter(s): 15.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Independent—Torsion Bar
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: VW
Type:
No. of Turns (lock to lock): 2.65

FINAL DRIVE
Type: VW

BRAKES: Unrestricted

ENGINE
Type: Four cylinder horizontally opposed air cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 85.5mm (3.37") Stroke: 69mm (2.72")
Total Displacement: 1584 cc
Material of Block: Aluminum
Number of Main Bearings: 4 Journal Diameter: 55mm (2.17")
Connecting Rod Material: Ferrous Journal Diameter:

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Non-crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: VW
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: NISSAN
Model: Sentra 1.5, 1.6 FWD

Class GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2080 lbs. 1597 cc
1980 lbs. 1488 cc
Wheelbase: 94.5"
Front Track: 59.6"
Rear Track: 58.8"
Wheel Diameter(s): 13"
Maximum Rim Width: 6"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/Remove

SUSPENSION
Front Type: Coil-strut
Rear Type: Coil-indep. trail arm
No. of Front Shock Absorbers:
No. of Rear Shock Absorbers:

STEERING
Make: Nissan
Type: Rack & Pinion
No of Turns (lock to lock): 3.9

FINAL DRIVE
Type: Trans-axle

BRAKES: Unrestricted

ENGINE
Type: 4 cylinder, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 6mm
Stroke: 1.5-82mm, 1.6-88mm
Total Displacement: 1488 cc/1597 cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 49.95mm
Connecting Rod Material: Steel
Journal Diameter: 39.96mm

CYLINDER HEAD
Material of Head: Alum
No. of Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
Port Configuration: Crossflow
No. Exhaust Ports: 4
CARBURETION: Unrestricted 1 throat P/cyl
Manifold: I.R.

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION:
Make: Nissan
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Cylinder Head: P/N 11041-15MOO

Manufacturer: Nissan
Model: Pulsar 1.6 FWD

Class GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 2080 lbs.
Wheelbase: 95.1"
Front Track: 59.6"
Rear Track: 58.8"

Wheel Diameter(s): 13"
Maximum Rim Width: 6"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/Remove

SUSPENSION
Front Type: Coil-strut
Rear Type: Coil-indep. trail arm
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Rack & Pinion
No of Turns (lock to lock): 3.3

FINAL DRIVE
Type: Trans-axle

BRAKES: Unrestricted

ENGINE
Type: 4 cylinder, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 76mm
Stroke: 88mm
Total Displacement: 1597 cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 49.95
Connecting Rod Material: Steel
Journal Diameter: 39.96

CYLINDER HEAD
Material of Head: Alum
Port Configuration: Crossflow
No. of Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted, 1 throat P/cyl
Type of Valve Spring: Coil
Manifold: I.R.

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION:
Make: Nissan
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter: 11.75"

ALTERNATE SPECIFICATIONS:
Cylinder head P/N 11041-15MOO

Manufacturer: FUJI HEAVY IND. Class: GT-4
Model: Subaru 1400 Sedan

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1500 lbs.
Wheelbase: 96.6"
Front Track: 54.18"
Rear Track: 51.91"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 7.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Semi-trailing arm—Torsion Bar
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Fuji
Type: Rack & Pionon
No. of Turns (lock to lock): 3.8

FINAL DRIVE
Type: HyPoid

ENGINE
Type: Four cylinder, opposed, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 85mm (3.35")
Stroke: 60mm (2.36")
Total Displacement: 1361 cc
Material of Block: Aluminum
Cast iron liners
Number of Main Bearings: 3
Journal Diameter: 50mm (1.97")
Connecting Rod Material: Ferrous
Journal Diameter: 45mm (1.77")

CYLINDER HEAD
Material of Head: Aluminum
Port Configuration: Crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Fuji
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter: 9.8"

NOTE: Roll cage/bars meeting requirement for cars under 1500 lbs. are acceptable for car registered with SCCA before 04/01/82.

ALTERNATE SPECIFICATIONS:

Manufacturer: RENAULT
Model: 12 (1172)

Class: GT-4

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 1930 lbs. 1565 cc
2030 lbs. 1647 cc

Wheelbase: 96.0"
Front Track: 53.0"
Rear Track: 53.0"

Wheel Diameter(s): 13.0
Maximum Rim Width: 7"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/Remove

SUSPENSION
Front Type: Independent—Coil
Rear Type: Live Axle—Trail Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Renault
Type: Rack & Pinion
No. of Turns (lock to lock): 3.5

FINAL DRIVE
Type: Hypoid

BRAKES: Unrestricted

ENGINE
Type: 4 cyl water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 77mm (1565) 79mm (1649)
Stroke: 84mm
Total Displacement: 1565/1647 cc
Material of Block: Aluminum
Number of Main Bearings: 5
Journal Diameter: 54.8mm
Connecting Rod Material: Ferrous
Journal Diameter: 48mm

CYLINDER HEAD
Material of Head: Aluminum
No. of Intake Ports: 4
Port Configuration: Non-Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
Manifold: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Renault

	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL:
Diameter: 11.75"

ALTERNATE SPECIFICATIONS:
Engine Type 821

GT-5 CATEGORY

CLASS GT-5

ALL WEIGHTS WITH DRIVER

Manufacturer: Alfa Romeo
Model: Giulia 1300 + 1300 TI
is recognized by the SCCA as being eligible to compete in the GT Category.

Class: GT-5

Minimum weight (as qualified or raced, with driver): 1971 lbs.

Wheelbase: 98.8"
Front Track: 55.22"
Rear Track: 53.20"

Wheel Diameter(s): 15.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/Remove

Rear Door Window: Glass/Plexiglass/Remove

SUSPENSION
Front Type: Independent—coil spring
Rear Type: Live axle—coil spring
No. of Front Shock Absorbers: 2
No of Rear Shock Absorbers: 2

STEERING
Make: Alfa Romeo
Type: Recirculating Ball
No. of Turns (lock to lock): 3.7

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder, in line, water cooled DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 74 mm (2.91")
Stroke: 75 mm (2.95")
Total Displacement: 1290 cc
Material of Block: Aluminum
Number of Main Bearings: 5
Journal Diameter: 60 mm (2.36")
Connecting Rod Material: Ferrous
Journal Diameter: 45 mm (1.77")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Alfa Romeo
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: Alfa Romeo
Model: GT 1300 Junior, GTA Jr.

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, without driver): 1791 lbs.

Wheelbase: 92.5"
Front Track: 55.22"
Rear Track: 53-20"

Wheel Diameter(s): 13/14/15 inches
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

	GTA
Coachwork: Steel	Alum
Doors: Steel	Alum

WINDOWS
Door: Glass/Remove

SUSPENSION
Front Type: Independent—coil spring
Rear Type: Independent—coil spring*
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2
*Adjustable toplink knuckle riser

STEERING
Make: Burman or ZF
Type: Recirculating Ball
No. of Turns (lock to lock): 3.7

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled DOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 74mm (2.91"), GTA 78mm
Stroke: 75mm (2.95"), GTA 67.5mm
Total Displacement: 1290 cc
Material of Block: Aluminum
Number of Main Bearings: 5
Journal Diameter: 60 mm (2.36")
Connecting Rod Material: Ferrous
Journal Diameter: 45 mm (1.77")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
32 mm concentric bushing in intake port is standard.

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1, (GTA 2)

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Alfa Romeo
No. of Forward Speeds: 5
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: BLMI
Model: Austin/Morris 850

CLASS GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1230 lbs.
Wheelbase: 80.15"
Front Track: 54.08"
Rear Track: 52.54"

Wheel Diameter(s): 10/12/13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent/HydroLastic or Rubbercone
Rear Type: Independent/HydroLastic or Rubbercone
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gears
Type: Rack & Pinion
No. of Turns (lock to lock): 2.33

FINAL DRIVE
Type: Integral w/Transmission

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline transverse water cooled OHV, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 62.94mm (2.478")
Stroke: 68.26mm (2.687")
Total Displacement: 848 cc
Material of Block: Cast Iron
Number of Main Bearings: 3
Journal Diameter: 44.47mm (1.75")
Connecting Rod Material: Ferrous
Journal Diameter: 40.89mm (1.62")

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 2
Port Configuration: Non Crossflow
No. Exhaust Ports: 3
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: BLMI
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter: 10.0"

ALTERNATE SPECIFICATIONS:
Alternate Suspension: Adjustable track rod
Front lower suspension arm
Firewall Modification for Carburetors

Manufacturer: BLMI
Model: Austin/Morris Mini-Cooper 997

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1386 lbs.
Wheelbase: 80.15"
Front Track: 54.08"
Rear Track: 52.54"

Wheel Diameter(s): 10/12/13
Maximum Rim Width: 6.0

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independ/Wishbone/Rubber Cone
Rear Type: Independ/Trail.Arm-Rubber Cone
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gears
Type: Rack & Pinion
No. of Turns (lock to lock): 2.33

FINAL DRIVE
Type: Integral with transmission

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline transverse water cooled OHV, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 62.5mm (2.458")
Stroke: 81.33mm (3.20")
Total Displacement: 997 cc
Material of Block: Cast Iron
Number of Main Bearings: 3
Journal Diameter: 44.47mm (1.75")
Connecting Rod Material: Ferrous
Journal Diameter: 40.89 mm (1.62")

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 2
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Non-crossflow
No. Exhaust Ports: 3

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: BLMI
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter: 10.0"

ALTERNATE SPECIFICATIONS:
Alternate Suspension: Adjustable track rod
Front lower suspension arm
Firewall Modification for Carburetors

Manufacturer: BLMI
Model: Austin/Morris Mini-Cooper 998

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1388 lbs.
Wheelbase: 80.15"
Front Track: 54.08"
Rear Track: 52.54"

Wheel Diameter(s): 10/12/13
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION: Hydrolastic or
Front Type: Indep.-Rubber Cone
Rear Type: Indep. Hydrolastic-Rubber Cone
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gears
Type: Rack & Pinion
No. of Turns (lock to lock): 2.33

FINAL DRIVE
Type: Integral with transmission

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline transverse water cooled OHV, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 64.6mm (2.543") Stroke: 76.2mm (3.00")
Total Displacement: 998 cc
Material of Block: Cast Iron
Number of Main Bearings: 3 Journal Diameter: 44.46mm (1.75")
Connecting Rod Material: Ferrous Journal Diameter: 41.28mm (1.162")

CYLINDER HEAD
Material of Head: Cast Iron Port Configuration: Non-crossflow
No. Intake Ports: 2 No. Exhaust Ports: 3
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: BLMI
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:
Alternate Suspension: Adjustable track rod
Front lower suspension arm
Firewall Modification for Carburetors

Manufacturer: BLMI
Model: Austin/Morris Mini-Cooper S 1071

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1472 lbs.
Wheelbase: 80.15"
Front Track: 54.08"
Rear Track: 52.4"

Wheel Diameter(s): 10/12/13
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door:Safety Glass/remove

SUSPENSION
Front Type: Indep.-Hydrolastic or Rubber Cone
Rear Type: Indep. Hydrolastic or Rubber Cone
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gears
Type: Rack & Pinion
No. of Turns (lock to lock): 2.33

FINAL DRIVE
Type: Integral with transmission

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline transverse water cooled OHV, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 70.63mm (2.780")
Stroke: 68.25mm (2.687")
Total Displacement: 1071 cc
Material of Block: Cast Iron
Number of Main Bearings: 3
Journal Diameter: 50.81mm (2.0005")
Connecting Rod Material: Ferrous
Journal Diameter: 41.275mm (1.625")

CYLINDER HEAD
Material of Head: Cast Iron
Port Configuration: Non-crossflow
No. Intake Ports: 2
No. Exhaust Ports: 3
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: BLMI
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter: 10.0"

ALTERNATE SPECIFICATIONS:
Alternate Suspension: Adjustable Track Rod
Front lower suspension arm
Firewall Modification for Carburetors

Manufacturer: BLMI
Model: Austin/Morris Mini-Cooper 1275

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category

Minimum weight (as qualified or raced, with driver): 1772 lbs.
Wheelbase: 80.15"
Front Track: 54.08"
Rear Track: 52.54"

Wheel Diameter(s): 10/12/13
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Indep.-Hydrolastic/Rubber Cone
Rear Type: Indep.-Hydrolastic/Rubber Cone
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gears
Type: Rack & Pinion
No. of Turns (lock to lock): 2.33

FINAL DRIVE
Type: Integral with transmission

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline transverse water cooled OHV, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 70.63mm (2.78")
Stroke: 81.33mm (3.2")
Total Displacement: 1275 cc
Note: Alternate Austin America Block
Material of Block: Cast Iron
Number of Main Bearings: 3
Journal Diameter: 50.93mm (2.0005")
Connecting Rod Material: Ferrous
Journal Diameter: 41.275mm (1.6254")

CYLINDER HEAD
Material of Head: Cast Iron
No. Intake Ports: 2
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Non-crossflow
No. Exhaust Ports: 3

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: BLMI
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter: 10.10"

NOTE: Roll cage/bars meeting requirement for cars under 1500 lbs. are acceptable for cars registered with SCCA before 04/01/82.

ALTERNATE SPECIFICATIONS:
Alternate Suspension: Adjustable track rod
Front lower suspension arm
Firewall Modification for Carburetors

Manufacturer: BLMI
Model: Austin America 1275

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1709 lbs.

Wheelbase: 93.5"
Front Track: 55.10"
Rear Track: 54.60"

Wheel Diameter(s): 12/13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent-Hydrolastic
Rear Type: Independent-Hydrolastic
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gears
Type: Rack & Pinion
No. of Turns (lock to lock): 3-1/8

FINAL DRIVE
Type: Integral with transmission

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline transverse water cooled OHV, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 70.63mm (2.78")
Stroke: 81.33mm (3.2")
Total Displacement: 1275 cc
Material of Block: Cast Iron
Number of Main Bearings: 3
Journal Diameter: 50.82mm (2.0")
Connecting Rod Material: Ferrous
Journal Diameter: 41.3mm (1.75")

CYLINDER HEAD
Material of Head: Cast Iron
Port Configuration: Non-crossflow
No. Intake Ports: 2
No. Exhaust Ports: 3
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: BLMI
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter: 10.0

NOTE: Roll cage/bars meeting requirements for cars under 1500 lbs. are acceptable for cars registered with SCCA before 04/01/82.

ALTERNATE SPECIFICATIONS:

Firewall Modification for Carburetors

Manufacturer: NISSAN
Model: Datsun B 110 Coupe and Sedan

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1780 lbs.
Wheelbase: 90.6"
Front Track: 53.56"
Rear Track: 52.53"

Wheel Diameter(s): 12/13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson—Coil
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No. of Turns (lock to lock): 3.3

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 73mm (2.87")
Stroke: 70mm (2.76")
Total Displacement: 1171 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 50mm (1.97")
Connecting Rod Material: Ferrous
Journal Diameter: 45mm (1.77")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Nissan
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter: 10.7"

ALTERNATE SPECIFICATIONS:
Cylinder Heads: 11041-H2300, 11041-25720
11041-H1001, 11041-18001

Manufacturer: NISSAN
Model: Datsun 210 1979—

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1830 lbs.
Wheelbase: 92.1"
Front Track: 55.62"
Rear Track: 54.59"

Wheel Diameter(s): 13
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: McPherson—Coil
Rear Type: Live Axle—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Nissan
Type: Recirculating Ball
No. of Turns (lock to lock): 3.14
BRAKES: Unrestricted

FINAL DRIVE
Type: Hypoid

ENGINE
Type: Four inline, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 75mm (2.95)
Stroke: 70mm (2.75)
Total Displacement: 1237cc
Material of Block: Iron
Number of Main Bearings: 5
Journal Diameter: 1.97
Connecting Rod Material: Ferrous
Journal Diameter: 1.77

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Nissan	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 10.7

ALTERNATE SPECIFICATIONS:
Cylinder Heads: 11041-H2301
11041-H5702

Manufacturer: FIAT
Model: 124

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1786 lbs.
Wheelbase: 95.3"
Front Track: 55.62"
Rear Track: 54.28"

Wheel Diameter(s): 13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

Rear door: Glass/Plexiglass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Fiat
Type: Worm & Roller
No. of Turns (lock to lock): 2.75

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 73mm (2.87")
Stroke: 71.5mm (2.81")
Total Displacement: 1197 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter:
Connecting Rod Material: Ferrous
Journal Diameter:

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Non-crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Fiat
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FIAT
Model: 128

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1614 lbs. 1116 cc
1830 lbs. 1290 cc

Wheelbase: 96.4"
Front Track: 56.14"
Rear Track: 55.10"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

Rear Door: Glass/Plexiglass/Remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Independent—Transverse Leaf
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers:

STEERING
Make: Fiat
Type: Rack & Pinion
No. of Turns (lock to lock): 3.5

FINAL DRIVE
Type: Helical Gear

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline, water cooled, SOHC, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 80mm (1116)/86mm (1290)
Stroke: 55.5mm (2.185")
Total Displacement: 1116 cc/1290 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 50.8mm (2.0")
Connecting Rod Material: Ferrous
Journal Diameter: 45.88mm (1.79")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Fiat
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter: 9.8" or 11"

NOTE: Roll cage/bars meeting requirement for cars under 1500 lbs. are acceptable for car registered with SCCA before 04/01/82.

ALTERNATE SPECIFICATIONS:
5 Speed Transmission

Manufacturer: FIAT
Model: 128 Coupe SL 1300 & 3P

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1830 lbs.
Wheelbase: 87.52"
Front Track: 56.34"
Rear Track: 55.62"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent/Coil Spring
Rear Type: Independent/Transverse Leaf
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Fiat
Type: Rack & Pinion
No. of Turns (lock to lock): 3.5

FINAL DRIVE
Type: Helical Gear

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline, water cooled, SOHC, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 86mm (3.39")
Stroke: 55.5mm (2.185")
Total Displacement: 1290 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Connecting Rod Material: Ferrous

Journal Diameter: 50.8mm (2.0")
Journal Diameter: 45.58mm (2.185")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Non-crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Fiat
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter: 9.8"

ALTERNATE SPECIFICATIONS:
5 Speed Transmission

Class: GT-5

Manufacturer: FORD
Model: Escort Super and 1300 GT

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1830 lbs.
Wheelbase: 96.0"
Front Track: 54.08"
Rear Track: 55.10"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Rack & Pinion
No. of Turns (lock to lock): 3

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 81.01mm (3.189")
Stroke: 62.89mm (2.478")
Total Displacement: 1297.7 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 53.993mm (2.125")
Connecting Rod Material: Ferrous
Journal Diameter: 49.205mm (1.9372")

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Ford	Ford	ZF
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FORD
Model: New Anglia 997/123-124E Anglia Super

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1526 lbs. 996.6 cc
1787 lbs. 1198 cc

Wheelbase: 90.5"
Front Track: 52.53"
Rear Track: 52"

Wheel Diameter(s): 13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Ford
Type: Recirculating Ball
No. of Turns (lock to lock): 2.75

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 80.97mm (3.19")
Stroke: 48.4mm/58.16mm
Total Displacement: 996.6 cc/1198 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 54mm
Connecting Rod Material: Ferrous
Journal Diameter: 49.2mm

CYLINDER HEAD
Material of Head: Cast iron
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Ford
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: HONDA
Model: Civic

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1780 lbs. 1170 cc
1880 lbs. 1237 cc

Wheelbase: 86.6"
Front Track: 55.62"
Rear Track: 54.59"

Wheel Diameter(s): 12/13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Independent—McPherson
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Honda
Type: Rack & Pinion
No. of Turns (lock to lock): 3.1

FINAL DRIVE
Type: Helical

BRAKES: Unrestricted

ENGINE
Type: Four cylinder, water cooled, SOHC, front drive
(Number of cylinders, location, cooling, valve operation)
Bore: 70mm (1170)/72mm (1237.7)
Stroke: 76mm (2.99")
Total Displacement: 1170 cc/1237 cc
Material of Block: Aluminum
Number of Main Bearings: 5
Journal Diameter: 50mm (1.97")
Connecting Rod Material: Ferrous
Journal Diameter: 40mm (1.57")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Honda	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 245mm (9.625")

ALTERNATE SPECIFICATIONS:
Cylinder Head—Part #12100-634-000

Manufacturer: Toyo Kogyo
Model: Mazda GLC 1977-80

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1880 lbs.
Wheelbase: 91.1"
Front Track: 54.57"
Rear Track: 55.18"

Wheel Diameter(s): 13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: Coil
Rear Type: Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Mazda
Type: Recirculating Ball
No. of Turns (lock to lock): 4.0
BRAKES: Unrestricted

FINAL DRIVE
Type: Hypoid

ENGINE
Type: Four inline, water cooled, SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 73mm (2.87)
Stroke: 76mm (2.99)
Total Displacement: 1272cc
Material of Block: Iron
Number of Main Bearings:
Journal Diameter:
Connecting Rod Material:
Journal Diameter:

CYLINDER HEAD
Material of Head: Alum
Port Configuration: Crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
CARBURETION: Unrestricted
Type of Valve Spring: Coil
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Mazda

	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: NSU
Model: NSU—1000

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1575 lbs.
Wheelbase: 88.58"
Front Track: 53.66"
Rear Track: 54.20"

Wheel Diameter(s): 12/13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Independent—Trailing Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: NSU
Type: Rack & Pinion
No. of Turns (lock to lock): 3

BRAKES: Unrestricted

FINAL DRIVE
Type: Bevel gear with transmission

ENGINE
Type: Four cylinder inline air cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 69mm (2.72")
Stroke: 66.6mm (2.62")
Total Displacement: 996 cc
Material of Block: Aluminum
Number of Main Bearings: 5
Journal Diameter: 45mm1.77")
Connecting Rod Material: Ferrous
Journal Diameter: 45mm (1.77")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: NSU
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: NSU
Model: TT 1200

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1819 lbs.
Wheelbase: 88.58"
Front Track: 53.66"
Rear Track: 54.20"

Wheel Diameter(s): 12/13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Independent—Trailing Arm—Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: NSU
Type: Rack & Pinion
No. of Turns (lock to lock): 3

FINAL DRIVE
Type: Bevel gear with transmission

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line air cooled SOHC
(Number of cylinders, location, cooling, valve operation)
Bore: 75mm (2.953")
Stroke: 66.6mm (2.542")
Total Displacement: 1177 cc
Material of Block: Aluminum
Number of Main Bearings: 5
Journal Diameter: 52mm (2.05")
Connecting Rod Material: Ferrous
Journal Diameter: 45mm (1.77")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: NSU
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: RENAULT
Model: R1135 R8 Gordini

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1899 lbs.
Wheelbase: 89.4"
Front Track: 55.14"
Rear Track: 55.35"

Wheel Diameter(s): 13/15"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Independent—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Renault
Type: Rack & Pinion
No. of Turns (lock to lock): 3.2

FINAL DRIVE
Type: Conical Couple

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 74.5mm (2.94")
Stroke: 72mm (2.84")
Total Displacement: 1255 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 46mm (1.81")
Connecting Rod Material: Ferrous
Journal Diameter: 44mm (1.73")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION

Make: Renault	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

FLYWHEEL
Diameter: 11.75"

ALTERNATE SPECIFICATIONS:

Manufacturer: RENAULT
Model: 5 (R-1228)—'78

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1802 lbs.
Wheelbase: 94.6" RH 95.8" LH
Front Track: 54.78"
Rear Track: 54.78"

Wheel Diameter(s): 13.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Torsion Bar
Rear Type: Independent—Torsion Bar
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Renault
Type: Rack & Pinion
No. of Turns (lock to lock): 3.66

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 73mm (2.87")
Stroke: 77mm (3.03")
Total Displacement: 1289 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 43.96mm (1.73")
Connecting Rod Material: Ferrous
Journal Diameter: 54.8mm (2.16")

CYLINDER HEAD
Material of Head: Aluminum
Port Configuration: Non-crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make: Renault	Std.	Alt.
No. of Forward Speeds:	4	5
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter: 11.56"

ALTERNATE SPECIFICATIONS:
Head #7700597627

Firewall Modification for carburetors

Manufacturer: SAAB
Model: 96 Sedan

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1350 lbs.
Wheelbase: 98.35"
Front Track: 51.50"
Rear Track: 51.50"

Wheel Diameter(s): 15.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Coil Spring
Rear Type: Live Axle—Coil Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: SAAB
Type: Rack & Pinion
No. of Turns (lock to lock): 2.25

FINAL DRIVE
Type: Bevel

BRAKES: Unrestricted

ENGINE
Type: Three cylinder inline water cooled two stroke
(Number of cylinders, location, cooling, valve operation)
Bore: 70mm (2.76")
Stroke: 72.9m (2.87")
Total Displacement: 842 cc
Material of Block: Cast iron
Number of Main Bearings: 4
Journal Diameter: 72/35mm Ball Bearing
Connecting Rod Material:
Journal Diameter: 40/28mm Roller Bearing

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 3
Port Configuration: Crossflow
No. Exhaust Ports: 3
No. of Valves per Cylinder: 2 ports/cylinder
Type of Valve Spring:

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: SAAB
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: FULL HEAVY IND. Class: GT-5
Model: Suburu GL Coupe

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1813 lbs.
Wheelbase: 96.6"
Front Track: 54.18"
Rear Track: 51.91"

Wheel diameter(s): 13.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION
Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove
Rear: Safety Glass/Plexiglass

SUSPENSION
Front Type: Independent-McPherson
Rear Type: Semi-trailing arm—Torsion Bar
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Fuji
Type: Rack & Pinion
No. of Turns (lock to lock): 3.8
Brakes: Unrestricted

FINAL DRIVE
Type: HyPoid

ENGINE:
Type: Four cylinder, opposed, water cooled, OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 82.04mm (3.23")
Stroke: 59.94mm (2.36")
Total Displacement: 1267 cc
Material of Block: Aluminum
Number of Main Bearings: 3
Journal Diameter: 49.97mm (1.97")
Connecting Rod Material: Ferrous
Journal Diameter: 45mm (1.77")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Crossflow
No. Exhaust Ports: 4
Carburetion: Unrestricted
Manifold: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: Fuji
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: TOYOTA
Model: Corolla 1100

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1630 lbs.
Wheelbase: 90.0"
Front Track: 51.91"
Rear Track: 51.50"

Wheel Diameter(s): 12/13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Toyota
Type: Worm & Sector Roller
No. of Turns (lock to lock): 3

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder inline water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 75mm (2.95")
Stroke: 61mm (2.40")
Total Displacement: 1077 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 50mm (1.97")
Connecting Rod Material: Ferrous
Journal Diameter: 42mm (1.65")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Non-crossflow
No. Exhaust Ports: 4

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION

Make: Toyota	Std.	Auto
No. of Forward Speeds:	4	2
No. of Reverse Speeds:	1	1

Injection Pump:

FLYWHEEL
Diameter:

NOTE: Roll cage/bars meeting requirement for cars under 1500 lbs. are acceptable for car registered with SCCA before 04/01/82.

ALTERNATE SPECIFICATIONS:

Manufacturer: TOYOTA
Model: Corolla 1200

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1746 lbs.
Wheelbase: 90.0"/91.93"
Front Track: 53.56"
Rear Track: 52.53"

Wheel Diameter(s): 12/13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—McPherson
Rear Type: Live Axle—Leaf Spring
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Toyota
Type: Worm & Sector Roller
No. of Turns (lock to lock): 3

FINAL DRIVE
Type: HyPoid

BRAKES: Unrestricted

ENGINE
Type: Four cylinder in line water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 75mm (2.96")
Stroke: 66mm (2.60")
Total Displacement: 1166 cc
Material of Block: Cast iron
Number of Main Bearings: 5
Journal Diameter: 50mm (1.97")
Connecting Rod Material: Ferrous
Journal Diameter: 45mm (1.77")

CYLINDER HEAD
Material of Head: Aluminum
Port Configuration: Non-crossflow
No. Intake Ports: 4
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: Toyota

	Std.	Alt.	Auto
No. of Forward Speeds:	4	5	2
No. of Reverse Speeds:	1	1	1

Injection Pump:

FLYWHEEL
Diameter:

NOTE: Roll cage/bars meeting requirement for cars under 1500 lbs. are acceptable for car registered with SCCA before 04/01/82.

ALTERNATE SPECIFICATIONS:

Manufacturer: TOYOTA
Model: Starlet 1981—

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1880 lbs.
Wheelbase: 90.6"
Front Track: 53.4"
Rear Track: 52.7"

Wheel Diameter(s): 13"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Safety Glass/remove

SUSPENSION
Front Type: McPherson
Rear Type: Live Axle Coil
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: Cam Gear Ltd
Type: Rack & Pinion
No. of Turns (lock to lock):
BRAKES: Unrestricted

FINAL DRIVE
Type: Hypoid

ENGINE
Type: Four cylinder inline water cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore:
Stroke:
Total Displacement: 1290cc
Material of Block:
Number of Main Bearings:
Journal Diameter:
Connecting Rod Material:
Journal Diameter:

CYLINDER HEAD
Material of Head: Alum
No. Intake Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

Port Configuration: Non-crossflow
No. Exhaust Ports: 4
CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make:
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Engine may be rotated to vertical position

Manufacturer: VOLKSWAGEN
Model: VW 1300 1965/66

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1849 lbs.—Siamese
1900 lbs.—Dual Port

Wheelbase: 94.5"
Front Track: 55.10"
Rear Track: 53.56"

Wheel Diameter(s): 15.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Torsion Bar
Rear Type: Independent—Swing Axle—Torsion
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: VW
Type: Worm & Roller
No. of Turns (lock to lock): 2.6

FINAL DRIVE
Type: VW

BRAKES: Unrestricted

ENGINE
Type: Four cylinder horizontally opposed air cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 77mm (3.03")
Stroke: 69mm (2.72")
Total Displacement: 1285 cc
Material of Block: Aluminum
Number of Main Bearings: 4
Journal Diameter: 55mm (2.17")
Connecting Rod Material: Steel
Journal Diameter: 55mm (2.17")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

Injection Pump:

TRANSMISSION
Make: VW
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS:

Manufacturer: VOLKSWAGEN
Model: VW 1200—1967

Class: GT-5

is recognized by the SCCA as being eligible to compete in the GT Category.

Minimum weight (as qualified or raced, with driver): 1900 lbs.
Wheelbase: 94.5"
Front Track: 55.20"
Rear Track: 55.65"

Wheel Diameter(s): 15.0"
Maximum Rim Width: 6.0"

MATERIAL OF CHASSIS/BODY CONSTRUCTION

Coachwork: Steel
Doors: Steel

WINDOWS
Door: Glass/remove

SUSPENSION
Front Type: Independent—Torsion Bar
Rear Type: Independent—Swing Axle—Torsion
No. of Front Shock Absorbers: 2
No. of Rear Shock Absorbers: 2

STEERING
Make: VW
Type: Worm & Roller
No. of Turns (lock to lock): 2.6

FINAL DRIVE
Type: VW

BRAKES: Unrestricted

ENGINE
Type: Four cylinder horizontally opposed air cooled OHV
(Number of cylinders, location, cooling, valve operation)
Bore: 77mm (3.03")
Stroke: 69mm (2.72")
Total Displacement: 1285 cc
Material of Block: Aluminum
Number of Main Bearings: 4
Journal Diameter: 55mm (2.17")
Connecting Rod Material: Steel
Journal Diameter: 55mm (2.17")

CYLINDER HEAD
Material of Head: Aluminum
No. Intake Ports: 4
Port Configuration: Non-crossflow
No. Exhaust Ports: 4
No. of Valves per Cylinder: 2
Type of Valve Spring: Coil

CARBURETION: Unrestricted
MANIFOLD: Unrestricted

IGNITION SYSTEM
Type (coil or magneto): Coil
Number of Spark Plugs per Cyl.: 1

FUEL INJECTION (only permitted if listed)
Make:
Location & Type of Air Throttle:

TRANSMISSION
Make: VW
No. of Forward Speeds: 4
No. of Reverse Speeds: 1

Injection Pump:

FLYWHEEL
Diameter:

ALTERNATE SPECIFICATIONS: