DATSUN 280Z
MODEL S30 SERIES

NISSAN

NISSAN MOTOR CO., LTD.
TOKYO, JAPAN

SECTION GI

GI

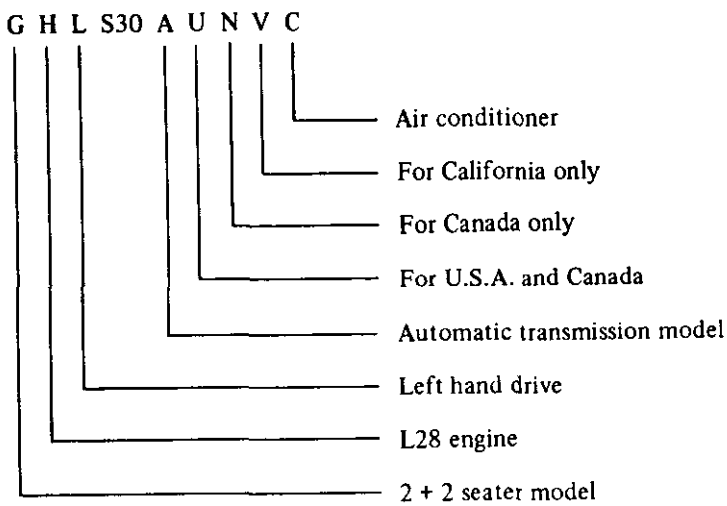
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MODEL VARIATION

Destination		Class	Model	Engine	Transmission model	Tire size	Differential gear carrier	
							Model	Gear ratio
U.S.A.	All areas except California	2-seater	HLS30U	L28	F4W71B	175HR-14 195/70HR-14*	R200	3.545
			HLS30AU		3N71B			
		2 + 2-seater	GHLS30U		F4W71B			
			GHLS30AU		3N71B			
	California	2-seater	HLS30UV		F4W71B			
			HLS30AUV		3N71B			
		2 + 2-seater	GHLS30UV		F4W71B			
			GHLS30AUV		3N71B			
Canada		2-seater	HLS30UN		F4W71B			
			HLS30AUN		3N71B			
		2 + 2-seater	GHLS30UN		F4W71B			
			GHLS30AUN		3N71B			

Items with an asterisk "*": Steel radial with tube.



IDENTIFICATION NUMBERS

The unit and car numbers are stamped and registered at the factory.

The engine and car identification numbers are used on legal documents.

These numbers are used for factory communication such as Technical Report, Warranty Claim, Service Journal and other information.

CAR IDENTIFICATION PLATE

The car identification plate is located on the left hoodledge panel at the back of strut housing.

The plate contains the car type, engine capacity, maximum horsepower, wheelbase and engine and car serial numbers.

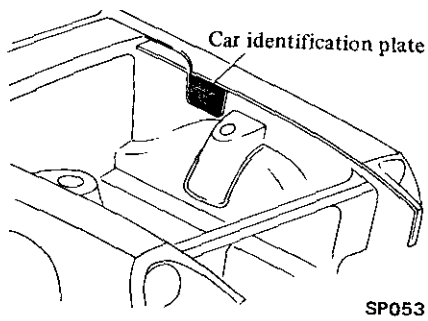


Fig. GI-1 Car identification plate location

CAR SERIAL NUMBER

The car serial number is stamped on the instrument panel and can be seen from outside. The car number consists of the car model and the serial number.

(HLS30-XXXXX)

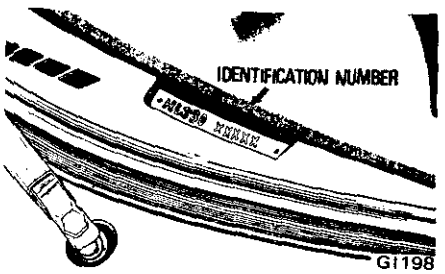


Fig. GI-2 Car serial number location

ENGINE SERIAL NUMBER

The engine serial number is stamped on the right side of the cylinder block.

The number is broken down as shown in the following Figure GI-3.

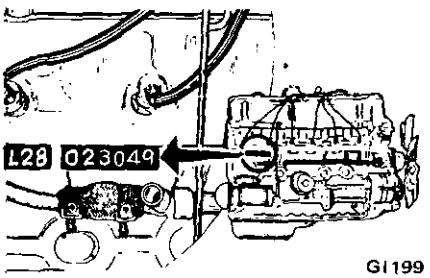


Fig. GI-3 Engine serial number location

COLOR CODE NUMBER LABEL

The body color number plate is attached on the top face of radiator core support.

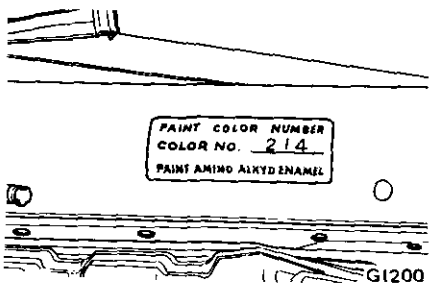
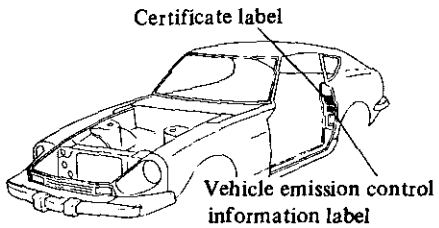


Fig. GI-4 Body color number location

CERTIFICATION AND INFORMATION LABEL LOCATION

The M.V.S.S. certification and Vehicle emission control information labels are affixed to the upper portion of the left lock pillar.



BODY AND UPHOLSTERY COLORS

Body color number		Body color	Upholstery color
1.	110*	Red	Black, Beige
2.	214	Brown Metallic	Black, Coffee Brown
3.	301	Bronze Metallic	Black, Coffee Brown
4.	302	Leaf Green Metallic	Black, Beige, Coffee Brown
5.	240	Green Metallic	Black, Beige, Coffee Brown
6.	304	Gold Metallic	Black, Beige, Coffee Brown
7.	305	Light Blue Metallic	Black, Beige
8.	306	Silver Metallic	Black, Coffee Brown
9.	307	Blue Metallic	Black, Beige
10.	216*	White	Black, Coffee Brown

Note: Paint finish consists of two coats and one bake except for those marked with an asterisk, which indicates one coat and one bake.

APPROXIMATE REFILL CAPACITIES

		Liters	U.S. measure	Imper. measure
Fuel tank		65	17 1/8 gal.	14 3/8 gal.
Engine cooling system (including heater and reserveir tank) *1		10.4	11 qt.	9 1/8 qt.
Engine crankcase *2		4.7	5 qt.	4 1/8 qt.
Transmission case	Manual	1.5	3 1/8 pt.	2 5/8 pt.
	Automatic	5.5	5 7/8 qt.	4 7/8 qt.
Differential case		1.3	2 3/4 pt.	2 1/4 pt.

*1 Includes 0.8 liter (7/8 U.S. qt., 3/4 Imp. qt.) required for heater.
*2 Includes 0.7 liter (3/4 U.S. qt., 5/8 Imp. qt.) required for oil filter replacement.

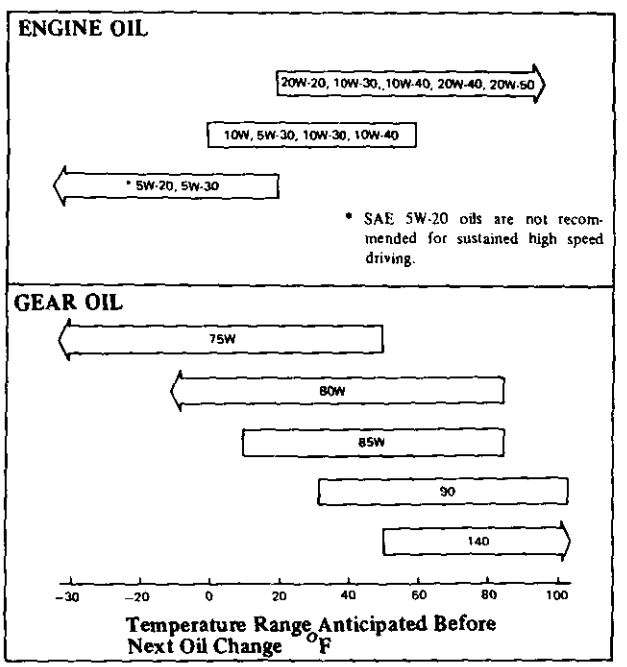
RECOMMENDED PETROL (Fuel)

Use an unleaded or low-lead gasoline with a minimum octane rating of 91 RON (Research Octane Number).

For cars which meet the California regulations (California Models), use only unleaded gasoline to protect the catalytic converter from contamination.

RECOMMENDED LUBRICANTS

RECOMMENDED SAE VISCOSITY NUMBER



LUBRICANT SPECIFICATION

(For U.S.A. and Canada) from June 1, 1972.

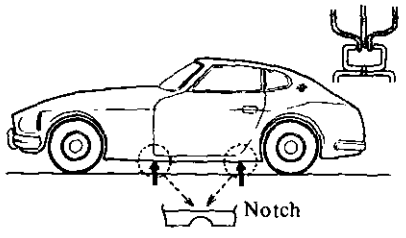
Item		Specifications	Remarks
Gasoline engine oil		SAE Classification SD or SE	Furthermore refer to SAE recommended viscosity table. See Page 4.
Gear oil	Transmission and steering	API GL-4	———
	Differential	API GL-5	———
Automatic T/M fluid		Type DEXRON	———
Multipurpose grease		NLGI 2	Lithium soap base
Brake and clutch fluid		DOT 3	———
Antifreeze		———	Permanent anti-freeze (Ethylene glycol base)

LIFTING POINTS AND TOWING

JACK UP

PANTOGRAPH JACK

Place a jack under the position where sill flange is cut for identification. Do not jack up other positions.



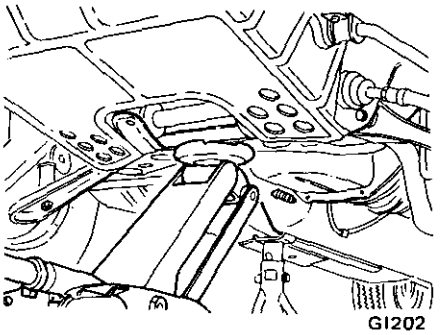
GI201

Fig. GI-5 Jacking point

GARAGE JACK

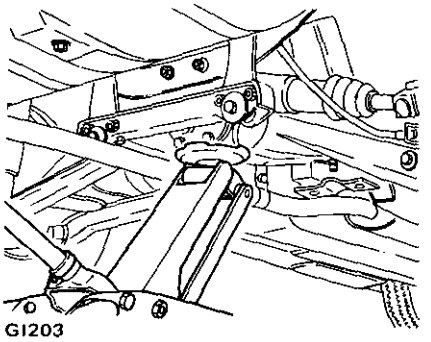
The front jacking point is center of front suspension member and rear is differential gear carrier.

Do not place a jack on the center portion of front suspension transverse link.



GI202

Fig. GI-6 Front jacking point

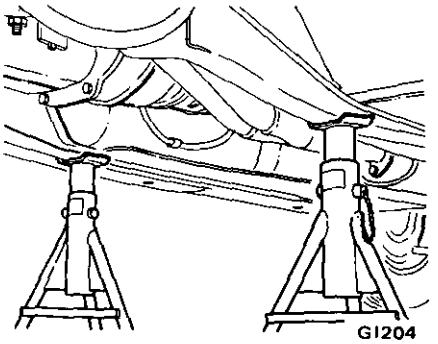


GI203

Fig. GI-7 Rear jacking point

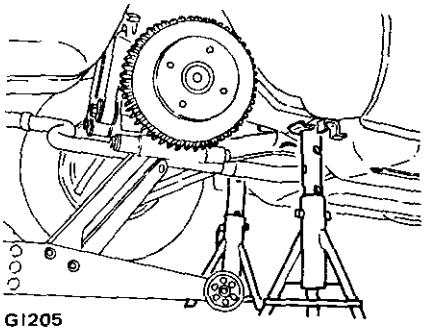
SUPPORTABLE POINT

Front supportable points for stand are both front side members. Rear supportable points are on both sides of front differential mounting cross-member.



GI204

Fig. GI-8 Front supportable points



GI205

Fig. GI-9 Rear supportable points

TOWING

WARNING

Only front hooks may be used for towing purposes. When front hooks are used for towing, remove front apron and front fender front to prevent possible interference with towing rope.

Be sure to remove rear hooks before delivery of car.

MANUAL TRANSMISSION MODEL

When car is to be towed forward, connect a rope securely to hook attached to front side member.

Before towing, make sure parking brake is released and transmission is in Neutral. See Figure GI-10.

Caution: Always pull the rope in a straight direction with respect to hook.
Do not apply force to hook in side directions.

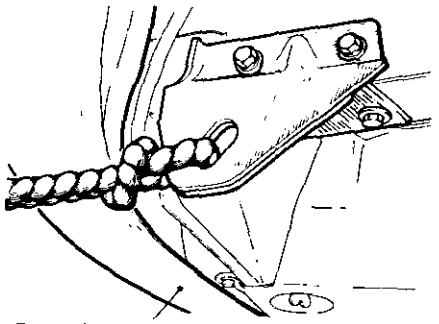


Fig. GI-10 Front towing point

AUTOMATIC TRANSMISSION MODEL

Car may be towed safely on its rear wheels on the ground with select lever in "N" (Neutral) position at speeds of less than 30 km/h (20 MPH). However, propeller shaft must be disconnected or car must be towed on its front wheels on the ground under the following conditions:

1. Two speed of more than 30 km/h (20 MPH).
2. Car must be towed for a long distance (over 6 miles or 10 km).
3. Transmission is not operating properly.

If car is towed on its front wheels on the ground, steering wheel should be secured to maintain a straight ahead position.

TIE-DOWN HOOK

There are four tie-down hooks. Two of them are located on front side members, and the other two on rear panel.

Front tie-down hook attached to either side member is also used as a towing hook.

Note: When fastening chains to rear transverse link, wrap them around link to avoid interfering with any adjacent parts.

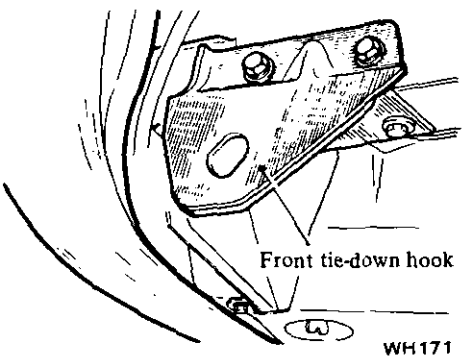


Fig. GI-11 Front tie-down hook

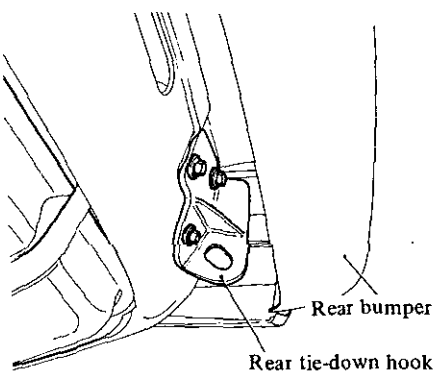


Fig. GI-12 Rear tie-down hook

509 Debby Lane
Adamsville, AL 35005
http://www.zcarcreations.com
cborden@zcarcreations.com

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