

GENERAL INFORMATION

GI

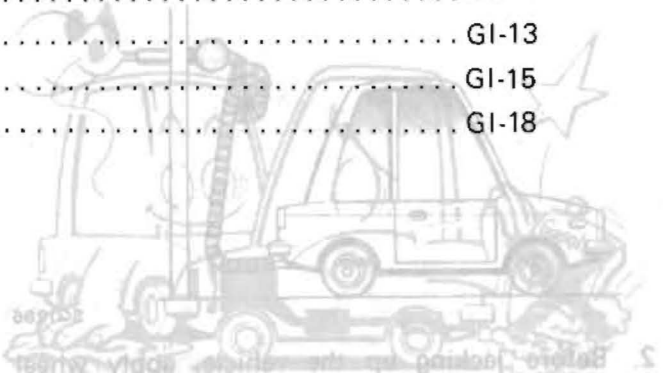
SECTION

GI

CONTENTS

PRECAUTIONS
HOW TO USE THIS MANUAL
IDENTIFICATION INFORMATION
RECOMMENDED FUEL AND LUBRICANTS
LIFTING POINTS AND TOW TRUCK TOWING
TIGHTENING TORQUE OF STANDARD BOLTS

GI- 2
GI- 5
GI- 8
GI-13
GI-15
GI-18

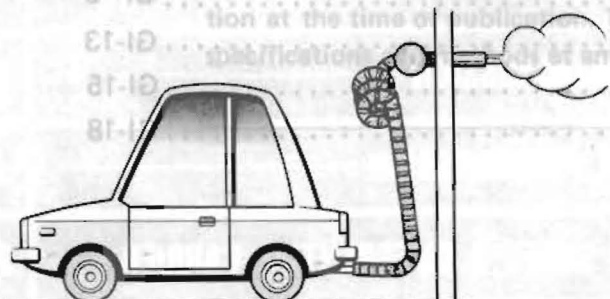


PRECAUTIONS

The following precautions should be observed to ensure safe and proper service operations. These precautions are not described in each individual section.

1. Do not operate the engine for an extended period of time without proper exhaust ventilation.

Keep the work area well ventilated and free of any inflammable materials. Special care should be taken when handling any inflammable or poisonous materials, such as gasoline, refrigerant gas, etc. When working in a pit or other enclosed area, be sure to properly ventilate the area before working with hazardous materials. Do not smoke while working on the vehicle.



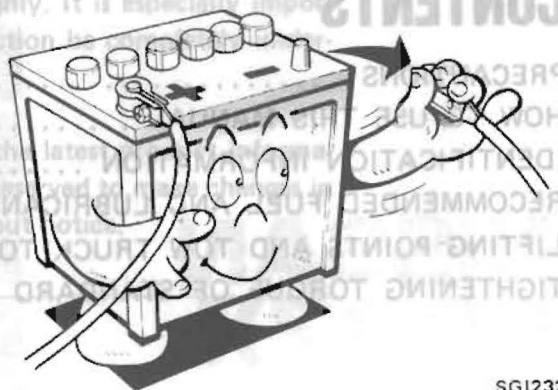
SGI285

2. Before jacking up the vehicle, apply wheel chocks or other tire blocks to the wheels to prevent the vehicle from moving. After jacking up the vehicle, support the vehicle weight with safety stands at the points designated for proper lifting before working on the vehicle. These operations should be done on a level surface.



SGI231

3. When removing a heavy component such as the engine or transaxle/transmission, take care not to lose your balance and drop it. Also do not allow it to hit against adjacent parts, especially the brake tube and brake master cylinder.
4. Before starting repairs which do not require battery power, always turn off the ignition switch, then disconnect the ground cable from the battery to prevent accidental short circuit.



SGI232

5. To prevent serious burns, avoid contact with hot metal parts such as the radiator, exhaust manifold, tail pipe and muffler. Do not remove the radiator cap when the engine is hot.

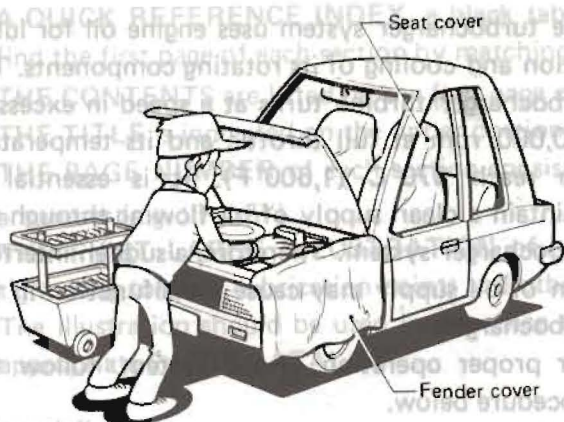


SGI233

6. To prevent scratches and soiling, protect fenders, upholstery and carpeting with appropriate covers before servicing. Take caution that keys, buckles or buttons on your person do not scratch the paint.

PRECAUTIONS

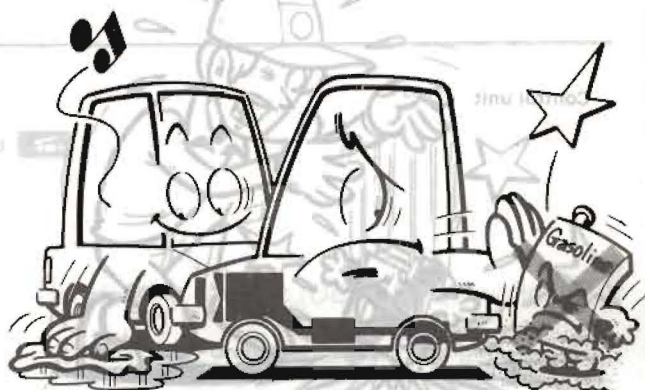
Precautions for a Catalyst



7. Clean all disassembled parts in the designated liquid or solvent prior to inspection or assembly.
8. Replace oil seals, gaskets, packings, O-rings, locking washers, cotter pins, self-locking nuts, etc. as instructed and discard used ones.
9. Tapered roller bearings and needle bearings should be replaced as a set of inner and outer races.
10. Arrange the disassembled parts in accordance with their assembled locations and sequence.
11. Do not touch the terminals of electrical components which utilize microcomputers such as electronic control units. Static electrical charges stored in your body may damage internal electronic components.
12. After disconnecting vacuum hose or air hose, attach a tag which indicates the proper connection to prevent incorrect connection.
13. Use only the lubricants specified in the applicable section or those indicated under "Recommended Fuel and Lubricants".
14. Use approved bonding agents, sealants or their equivalents when required.
15. The use of the proper tools and recommended essential tools should be used where specified for proper, safe and efficient service repairs.
16. When effecting repairs on the fuel, oil, water, vacuum or exhaust systems, make certain to check all affected lines for leaks.
17. Dispose of drained oil or the solvent used for cleaning parts in an appropriate manner.

If a large amount of unburned fuel flows into the converter, the converter temperature will be excessively high. To prevent this, follow the procedure below.

1. Use unleaded gasoline only. Leaded gasoline will seriously damage the catalytic converter.
2. When checking for ignition spark or measuring engine compression, make tests quickly and only when necessary.
3. Do not run engine when the fuel tank level is low, otherwise the engine may misfire causing damage to the converter.
4. Do not place the vehicle on inflammable material. Keep inflammable material off the exhaust pipe.



Clean floor

SG1290

PRECAUTIONS

Precautions for E.F.I. or E.C.C.S. Engine

1. Before connecting or disconnecting E.F.I. or E.C.C.S. harness connector to or from any E.F.I. or E.C.C.S. control unit, be sure to turn the ignition switch to the "OFF" position and disconnect the negative battery terminal. Otherwise, there may be damage to control unit.
2. Before disconnecting pressurized fuel line from fuel pump to injectors, be sure to release fuel pressure to eliminate danger.
3. Be careful not to jar components such as control unit and air flow meter.



chocks or other fire blocks to prevent the vehicle from moving. After jacking up the vehicle, support it with safety stands at the points designated for jacking and no jacking on the body. These operations should be done on a level surface.

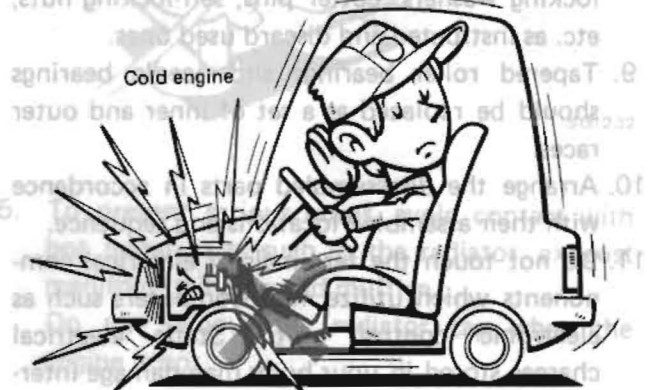


Precautions for Turbocharger

The turbocharger system uses engine oil for lubrication and cooling of its rotating components. The turbocharger turbine turns at a speed in excess of 100,000 rpm at full throttle and its temperature can reach 870°C (1,600°F). It is essential to maintain a clean supply of oil flowing through the turbocharger system. Therefore, a sudden interruption of oil supply may cause a malfunction in the turbocharger.

For proper operation of the system, follow the procedure below.

1. Always use the recommended oil. Follow the instructions for proper time to change the oil and proper oil level.
2. Avoid accelerating engine to a high rpm immediately after starting.



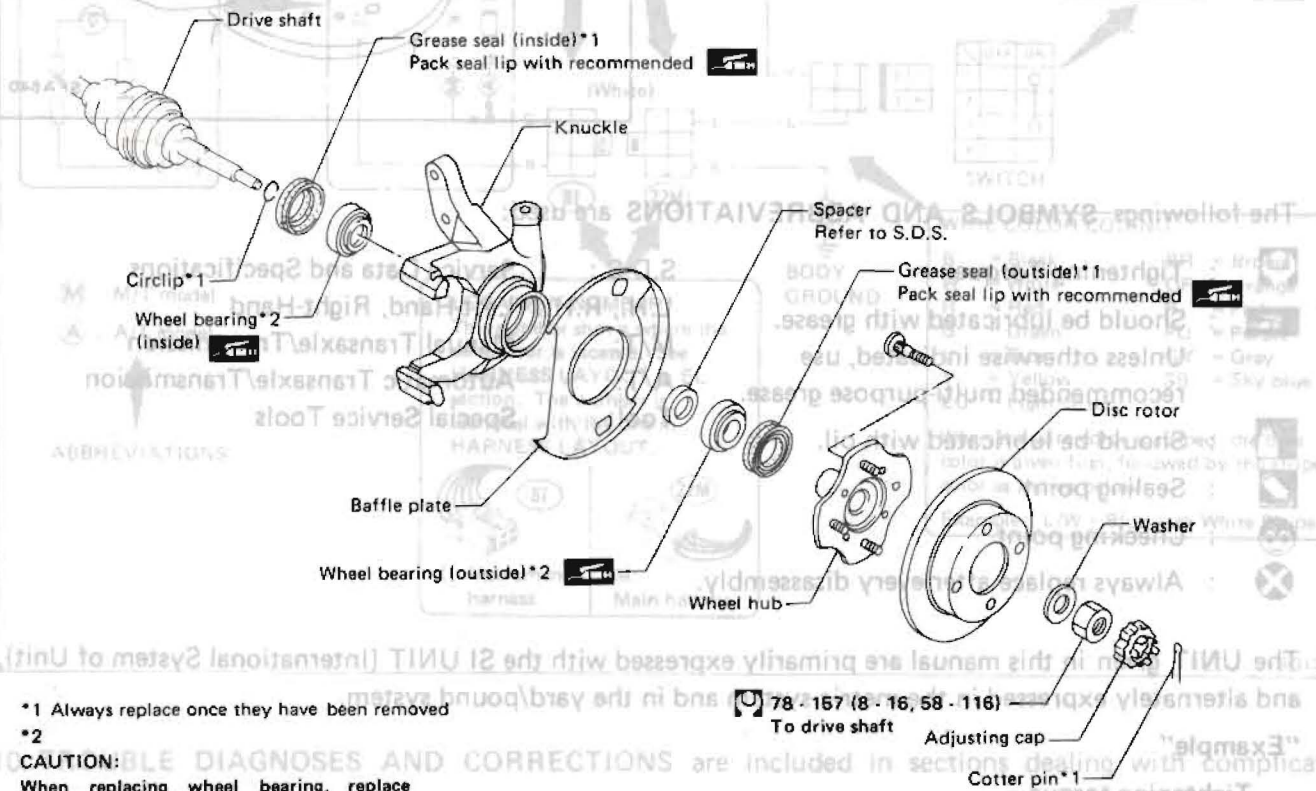
3. If engine had been operating at high rpm for an extended period of time, let it idle for a few minutes prior to shutting it off.

HOW TO USE THIS MANUAL

1. A **QUICK REFERENCE INDEX**, a black tab (e.g. **FA**) is provided on the first page. You can quickly find the first page of each section by matching it to the section's black tab.
2. **THE CONTENTS** are listed on the first page of each section.
3. **THE TITLE** is indicated on the upper portion of each page and shows the part or system.
4. **THE PAGE NUMBER** of each section consists of two letters, which designate the particular section, and a number (e.g. "FA-5").
5. **THE FIRST LARGE ILLUSTRATION** of each section is an exploded view (See below) and contains tightening torques, lubrication points and other information necessary to perform repairs. The illustration should be used in reference to the service matters only when ordering parts, refer to the appropriate **PARTS CATALOG**.

"Example"

FRONT AXLE — Wheel Hub and Knuckle



SFA494

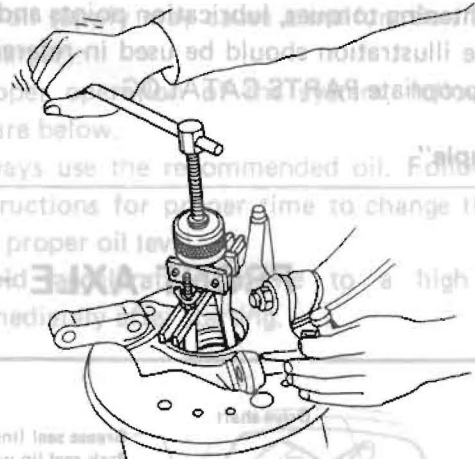
HOW TO USE THIS MANUAL

6. THE FOLLOWING SMALL ILLUSTRATION shows the important steps such as inspection, use of special tools, knacks of work and hidden or tricky steps which are not shown in the previous large illustration. Assembly, inspection and adjustment procedures for the complicated units such as the automatic transaxle or transmission, etc. are presented in a step-by-step format where necessary.

"Example"

KNUCKLE

- Remove wheel bearing outer races. When replacing wheel bearing, replace as a set of outer and inner wheel bearing assembly.



SFA540

7. The followings **SYMBOLS AND ABBREVIATIONS** are used:



: Tightening Torque



: Should be lubricated with grease. Unless otherwise indicated, use recommended multi-purpose grease.



: Should be lubricated with oil.



: Sealing point



: Checking point



: Always replace after every disassembly.

S.D.S.: Service Data and Specifications

L.H., R.H.: Left-Hand, Right-Hand

M/T: Manual Transaxle/Transmission

A/T: Automatic Transaxle/Transmission

Tool: Special Service Tools

8. The **UNIT** given in this manual are primarily expressed with the **SI UNIT** (International System of Unit), and alternately expressed in the metric system and in the yard/pound system.

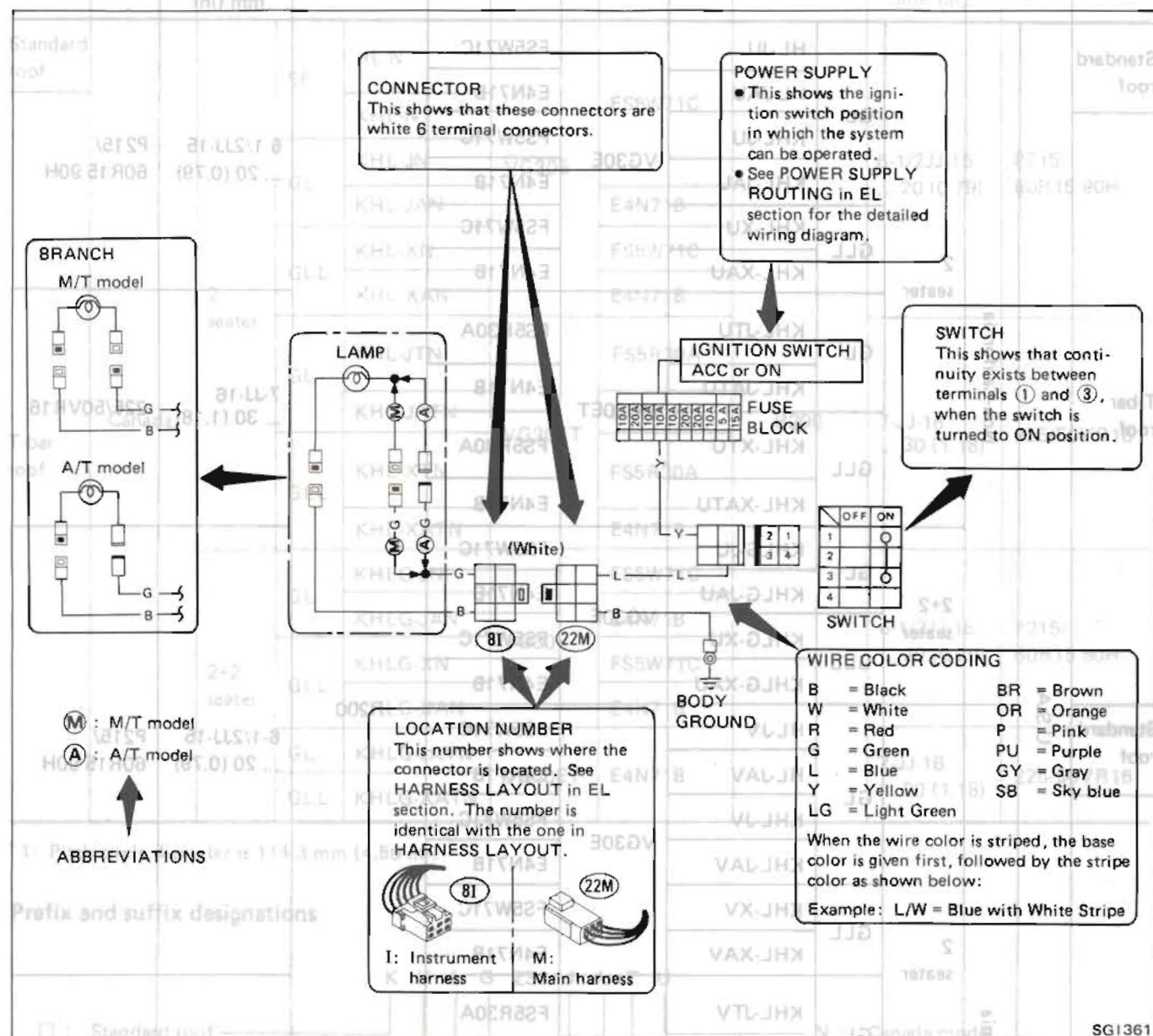
"Example"

Tightening torque

59 - 78 N·m (6.0 - 8.0 kg-m, 43 - 58 ft-lb)

9. Symbols used in **WIRING DIAGRAM** are shown below.

"Example"



SG1361

10. **TROUBLE DIAGNOSES AND CORRECTIONS** are included in sections dealing with complicated components.
11. **SERVICE DATA AND SPECIFICATIONS** and a list of **SPECIAL SERVICE TOOLS** are contained at the end of each section for quick reference of data and special tools.
12. The captions **WARNING** and **CAUTION** warn you of steps that must be followed to prevent personal injury and/or damage to some part of the vehicle.

IDENTIFICATION INFORMATION

Model Variation

Body	Destination	Model	Engine	Transmission	Differential carrier	Road wheel*1 size ... offset mm (in)	Tire size
Standard roof	U.S.A.	2 seater	VG30E	HL-JU	FS5W71C	6-1/2JJ-15 ... 20 (0.79)	P215/ 60R15 90H
				HL-JAU	E4N71B		
				KHL-JU	FS5W71C		
				KHL-JAU	E4N71B		
				KHL-XU	FS5W71C		
				KHL-XAU	E4N71B		
				KHL-JTU	FS5R30A		
				KHL-JATU	E4N71B		
				KHL-XTU	FS5R30A		
				KHL-XATU	E4N71B		
T-bar roof	Non-California	2+2 seater	VG30E	KHLG-JU	FS5W71C	7-JJ-16 ... 30 (1.18)	225/50VR16
				KHLG-JAU	E4N71B		
				KHLG-XU	FS5W71C		
				KHLG-XAU	E4N71B		
				KHL-JV	FS5W71C		
				KHL-JAV	E4N71B		
				KHL-JV	FS5W71C		
				KHL-JAV	E4N71B		
				KHL-XV	FS5W71C		
				KHL-XAV	E4N71B		
Standard roof	U.S.A.	2 seater	VG30E	KHL-JTV	FS5R30A	7-JJ-16 ... 30 (1.18)	225/50VR16
				KHL-JATV	E4N71B		
				KHL-XTV	FS5R30A		
				KHL-XATV	E4N71B		
				KHLG-JV	FS5W71C		
				KHLG-JAV	E4N71B		
				KHLG-XV	FS5W71C		
				KHLG-XAV	E4N71B		
				KHLG-JV	FS5W71C		
				KHLG-JAV	E4N71B		
T-bar roof	California	2+2 seater	VG30E	KHLG-XV	FS5W71C	6-1/2JJ-15 ... 20 (0.79)	P215/ 60R15 90H
				KHLG-XAV	E4N71B		
				KHLG-JV	FS5W71C		
				KHLG-JAV	E4N71B		
				KHLG-XV	FS5W71C		
				KHLG-XAV	E4N71B		
				KHLG-JV	FS5W71C		
				KHLG-JAV	E4N71B		
				KHLG-XV	FS5W71C		
				KHLG-XAV	E4N71B		

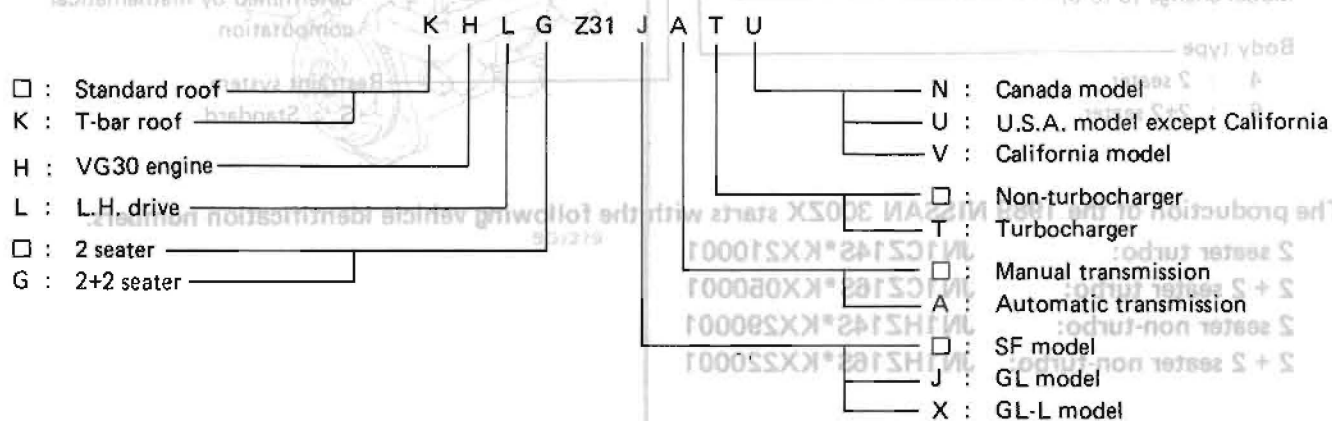
IDENTIFICATION INFORMATION

Model Variation (Cont'd)

Body	Desti- nation	Model		Engine	Transmis- sion	Differential carrier	Road wheel*1 size ... offset mm (in)	Tire size					
Standard roof	Canada	2 seater	SF	HL-N	VG30E	FS5W71C	6-1/2JJ-15 ... 20 (0.79)	P215/ 60R15 90H					
KHL-N				E4N71B									
GL			KHL-JN			FS5W71C							
			KHL-JAN						E4N71B				
GLL			KHL-XN			FS5W71C							
			KHL-XAN	E4N71B									
T-bar roof		2+2 seater	GL		KHL-JTN	VG30ET	FS5R30A	R200	7-JJ-16 ... 30 (1.18)	225/50VR16			
				KHL-JATN	E4N71B								
				GLL	KHL-XTN		FS5R30A						
					KHL-XATN		E4N71B						
			GL	KHLG-JN	VG30E		FS5W71C				6-1/2JJ-15 ... 20 (0.79)	P215/ 60R15 90H	
				KHLG-JAN			E4N71B						
				GLL			KHLG-XN						FS5W71C
							KHLG-XAN						E4N71B
GL	KHLG-JATN	VG30ET	E4N71B	7-JJ-16 ... 30 (1.18)		225/50VR16							
	GLL						KHLG-XATN						

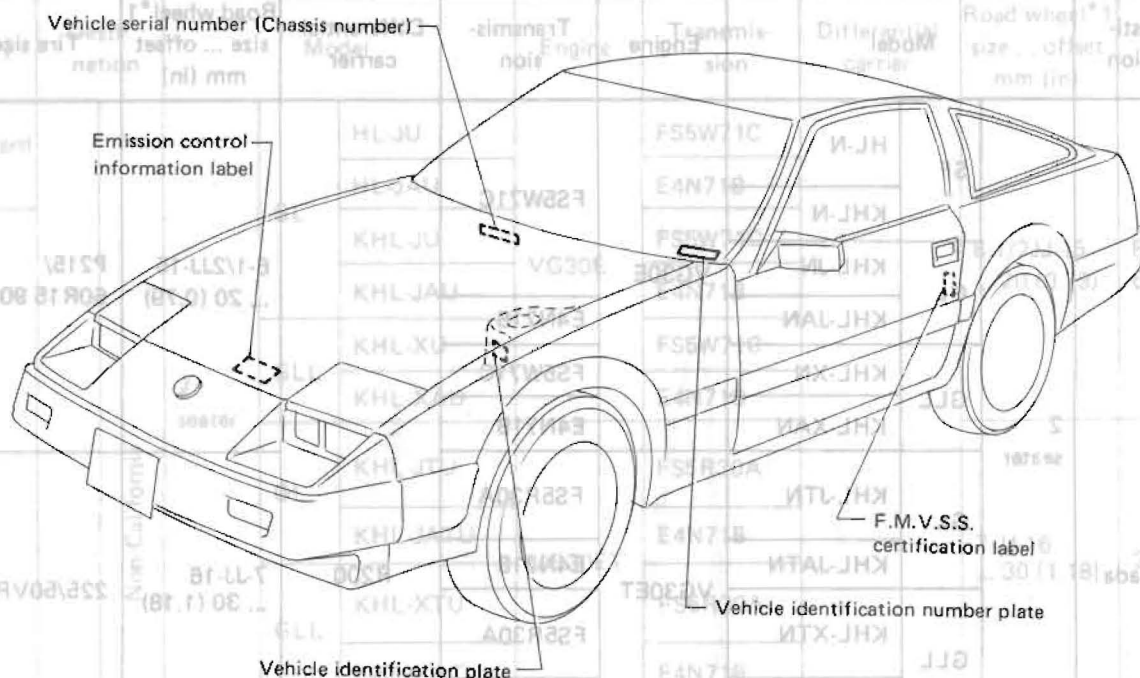
*1: Pitch circle diameter is 114.3 mm (4.50 in).

Prefix and suffix designations



IDENTIFICATION INFORMATION

Identification Number



VEHICLE IDENTIFICATION NUMBER ARRANGEMENT

JN1 H Z 1 4 S * K X 000101

Manufacturer
JN1 : Nissan passenger vehicle

Engine type
H : VG30E
C : VG30ET

Vehicle line
Z : NISSAN 300ZX

Model change (0 to 9)

Body type
4 : 2 seater
6 : 2+2 seater

Vehicle serial number

Manufacture plant
X : Hiratsuka

Model year
K : 1989 year model

Check digit (0 to 9 or X)
The code for the check digit is determined by mathematical computation.

Restraint system
S : Standard

The production of the 1989 NISSAN 300ZX starts with the following vehicle identification numbers.

2 seater turbo: JN1CZ14S*KX210001
2 + 2 seater turbo: JN1CZ16S*KX050001
2 seater non-turbo: JN1HZ14S*KX290001
2 + 2 seater non-turbo: JN1HZ16S*KX220001

IDENTIFICATION INFORMATION

Identification Number (Cont'd)

IDENTIFICATION PLATE

NISSAN MOTOR CO., LTD. JAPAN

型式 TYPE TIPO

CHASSIS NO. NO. DE CHASSIS MODEL MODELO

Approximate Refill Capacities

カラー COLOR TRIM
トリム COLOR GUARNICION

エンジン ENGINE
ジン MOTOR

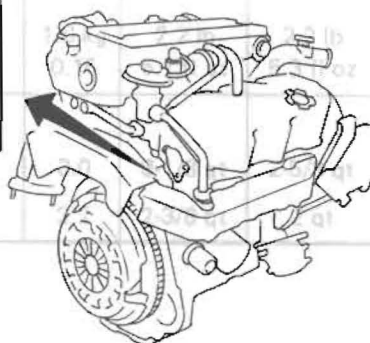
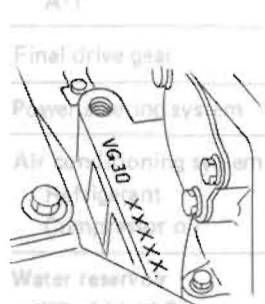
ミッション TRANS. AXLE
アクスル TRANS. EJE

工場 PLANT
PLANTA

日産自動車株式会社 MADE IN JAPAN

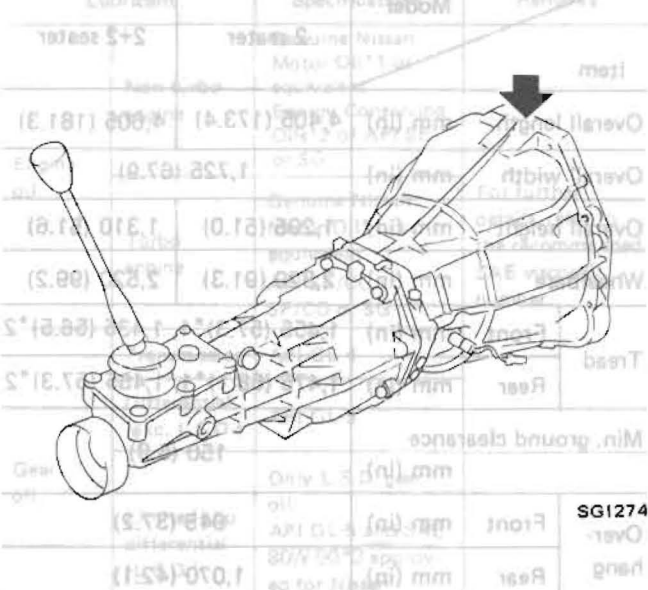
- 1 Type
- 2 Vehicle identification number (Chassis number)
- 3 Model
- 4 Body color code
- 5 Trim color code
- 6 Engine model
- 7 Engine displacement
- 8 Transmission model
- 9 Axle model

ENGINE SERIAL NUMBER

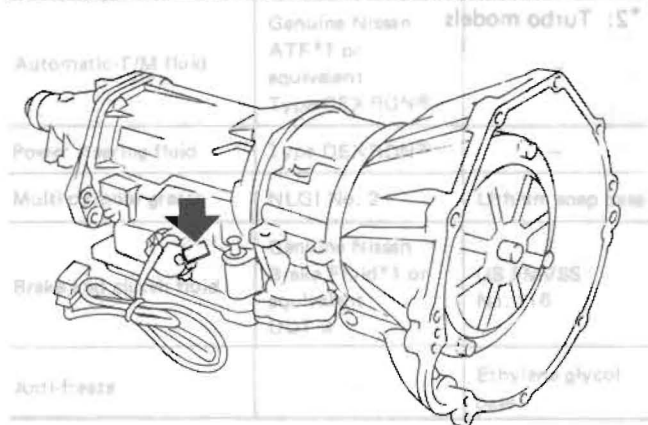


SG1279

MANUAL TRANSMISSION NUMBER



AUTOMATIC TRANSMISSION NUMBER



1. Available in maintaining U.S.A. through your Nissan dealer.
2. These oils can be identified by such labels as energy conserving, energy saving, improved fuel economy, etc.
3. SAE 90 is acceptable in temperatures above -18°C (0°F).
4. Contact your Nissan dealer for a list of approved oils.

IDENTIFICATION INFORMATION

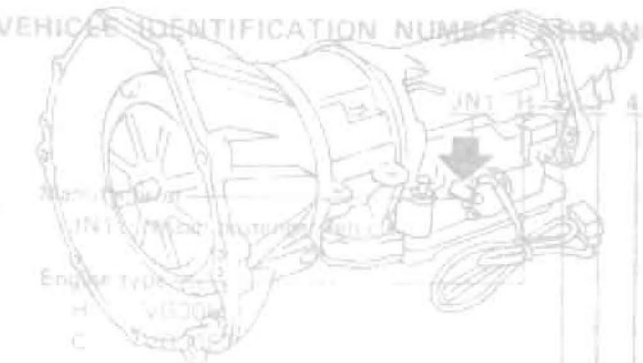
Dimensions

Item	Model		2 seater	2+2 seater
Overall length	mm (in)		4,405 (173.4)	4,605 (181.3)
Overall width	mm (in)		1,725 (67.9)	
Overall height	mm (in)		1,295 (51.0)	1,310 (51.6)
Wheelbase	mm (in)		2,320 (91.3)	2,520 (99.2)
Tread	Front	mm (in)	1,455 (57.3)*1, 1,435 (56.5)*2	
	Rear	mm (in)	1,475 (58.1)*1, 1,455 (57.3)*2	
Min. ground clearance	mm (in)		150 (5.9)	
Overhang	Front	mm (in)	945 (37.2)	
	Rear	mm (in)	1,070 (42.1)	

*1: Non-turbo models

*2: Turbo models

VEHICLE IDENTIFICATION NUMBER ARRANGEMENT



Model range 2000-2001

Model range 2002-2003

Body type

4 2 seater

6 2+2 seater

The production of the 1989 NISSAN 300ZX starts with the following vehicle identification numbers

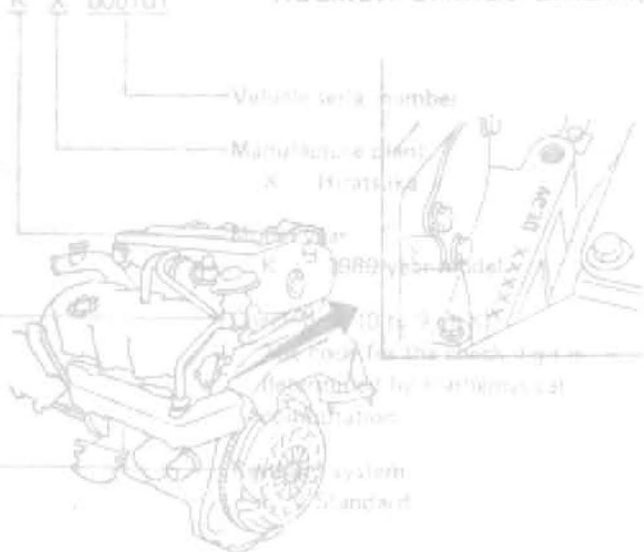
2 seater turbo: JN1CZ14S*KX210001
 2 + 2 seater turbo: JN1CZ16S*KX050001
 2 seater non-turbo: JN1HZ14S*KX290001
 2 + 2 seater non-turbo: JN1HZ16S*KX220001

IDENTIFICATION PLATE



- 1 Type
- 2 Vehicle identification number (Chassis number)
- 3 Model
- 4 Body color code
- 5 Trim color code
- 6 Engine model
- 7 Engine displacement
- 8 Transmission model
- 9 Axle model

ENGINE SERIAL NUMBER



RECOMMENDED FUEL AND LUBRICANTS

Fuel

Use unleaded gasoline with an octane rating of at least A.K.I. (Anti-Knock Index) number 87 (Research octane number 91).

Approximate Refill Capacities

	Liter	US measure	Imp measure
Fuel tank	72	19 gal	15-7/8 gal
Coolant			
Non-turbo model	10.5	11-1/8 qt	9-1/4 qt
Turbo model	11.0	11-5/8 qt	9-5/8 qt
Reservoir tank	0.8	7/8 qt	3/4 qt
Engine			
Refill capacity			
With oil filter change	4.0	4-1/4 qt	3-1/2 qt
Without oil filter change	3.6	3-7/8 qt	3-1/8 qt
Transmission			
M/T FS5R30A	2.4	5-1/8 pt	4-1/4 pt
FS5W71C	2.0	4-1/4 pt	3-1/2 pt
A/T	7.0	7-3/8 qt	6-1/8 qt
Final drive gear	1.3	1-3/8 qt	1-1/8 qt
Power steering system	0.9	1 qt	3/4 qt
Air conditioning system			
Refrigerant	1.0 kg	2.2 lb	2.2 lb
Compressor oil	0.15	5.1 fl oz	5.3 fl oz
Water reservoir			
Windshield & rear window	3.0	3-1/8 qt	2-5/8 qt
Headlamps	2.2	2-3/8 qt	2 qt

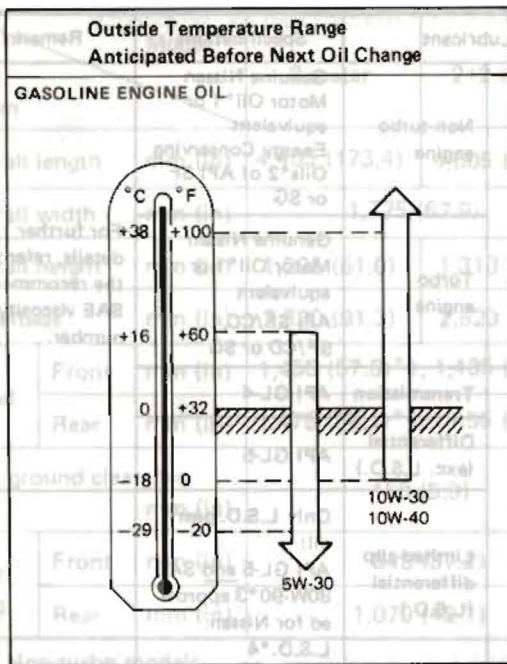
Lubricants

Lubricant	Specifications	Remarks
Engine oil		
Non-turbo engine	Genuine Nissan Motor Oil*1 or equivalent Energy Conserving Oils*2 of API SF or SG	For further details, refer to the recommended SAE viscosity number.
Turbo engine	Genuine Nissan Motor Oil*1 or equivalent API SF/CC, SF/CD or SG	
Transmission	API GL-4	
Differential (exc. L.S.D.)	API GL-5	
Gear oil		
Limited-slip differential (L.S.D.)	Only L.S.D. gear oil: API GL-5 and SAE 80W-90*3 approved for Nissan L.S.D.*4	
Automatic-T/M fluid	Genuine Nissan ATF*1 or equivalent Type DEXRON®	
Power steering fluid	Type DEXRON®	
Multi-purpose grease	NLGI No. 2	Lithium soap base
Brake and clutch fluid	Genuine Nissan Brake Fluid*1 or equivalent DOT 3	US FMVSS No. 116
Anti-freeze		Ethylene glycol base

- *1: Available in mainland U.S.A. through your Nissan dealer
- *2: These oils can be identified by such labels as energy conserving, energy saving, improved fuel economy, etc.
- *3: SAE 90 is acceptable in temperatures above -18°C (0°F).
- *4: Contact your Nissan dealer for a list of approved oils.

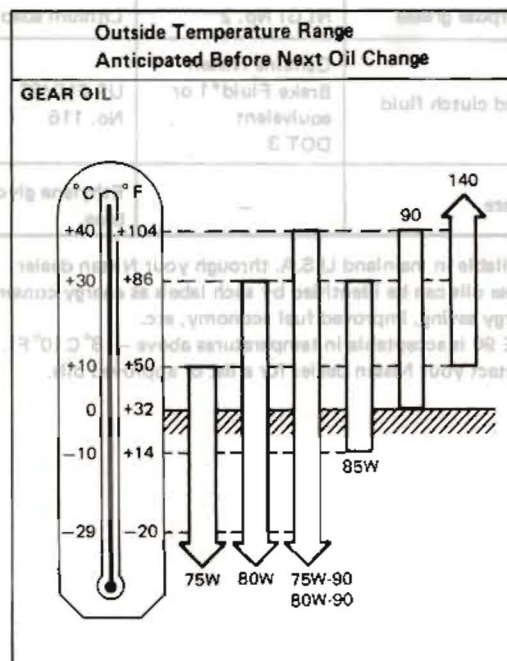
RECOMMENDED FUEL AND LUBRICANTS

SAE Viscosity Number



T10002

10W-30 is preferable if the ambient temperature is above -18°C (0°F). 20W-40 and 20W-50 are usable if the ambient temperature is above 10°C (50°F) for all seasons.



T10003

75W-90 for transmission and 80W-90 for differential are preferable if the ambient temperature is below 40°C (104°F).

Use unleaded gasoline with an octane rating of at least A.K.I. (Anti-Knock Index) number 87 (Research octane number 91).

Approximate Refill Capacities

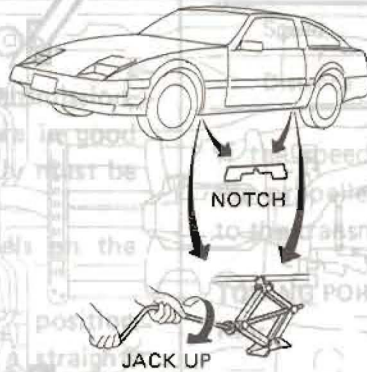
	Liter	US measure	Imp measure
Fuel tank	72	19 gal	15-7/8 gal
Coolant			
Non-turbo model	10.5	11-1/8 qt	8-1/4 qt
Turbo model	11.0	11-5/8 qt	8-5/8 qt
Reservoir tank	0.8	7/8 qt	3/4 qt
Engine			
Refill capacity			
With oil filter	4.0	4-1/4 qt	3-1/2 qt
Without oil filter	3.8	3-7/8 qt	3-1/8 qt
Transmission			
M/T F58R30A	2.4	2-1/2 qt	4-1/4 qt
F58W71C	2.0	4-1/4 qt	3-1/2 qt
A/T	7.0	7-3/8 qt	8-1/8 qt
Final drive gear	1.3	1-3/8 qt	1-1/8 qt
Power steering system	0.9	1 qt	3/4 qt
Air conditioning system			
Refrigerant	1.0 kg	2.2 lb	2.2 lb
Compressor oil	0.12	5.7 fl oz	5.3 fl oz
Water reservoir			
Windshield & rear window	3.0	3-1/8 qt	2-5/8 qt
Headlamps	2.2	2-3/8 qt	2 qt

LIFTING POINTS AND TOW TRUCK TOWING

WARNING:

- Never get under the vehicle while it is supported only by the jack. Always use safety stands to support the frame when you have to get under the vehicle.
 - Place wheel chocks at both front and back of the wheel which is diagonally opposite the jack position.
- Example: If the jack is positioned at the front L.H. wheel, place wheel chocks at the rear R.H. wheel.

Pantograph Jack

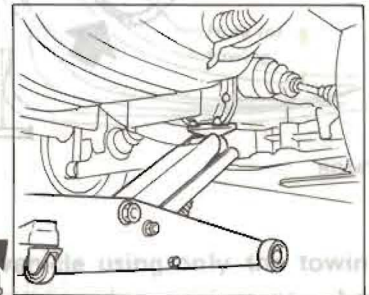
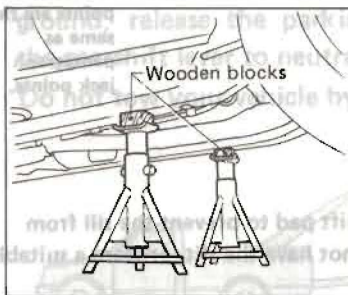


TR400

Garage Jack and Safety Stand

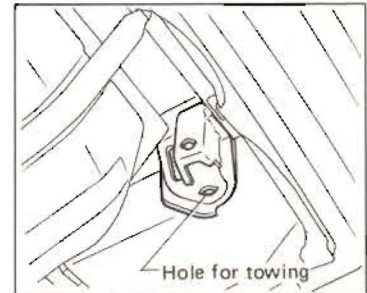
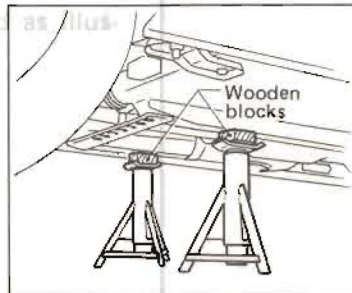
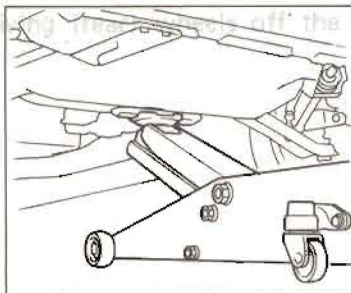
CAUTION:

- Place a wooden or rubber block between safety stand and vehicle body when the supporting body is flat.



Towing hooks

Towing hook



SG1397

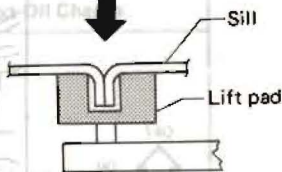
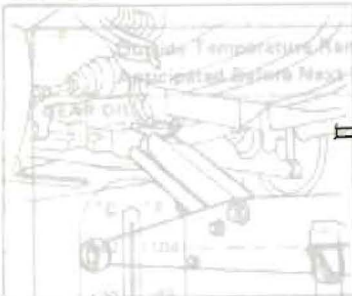
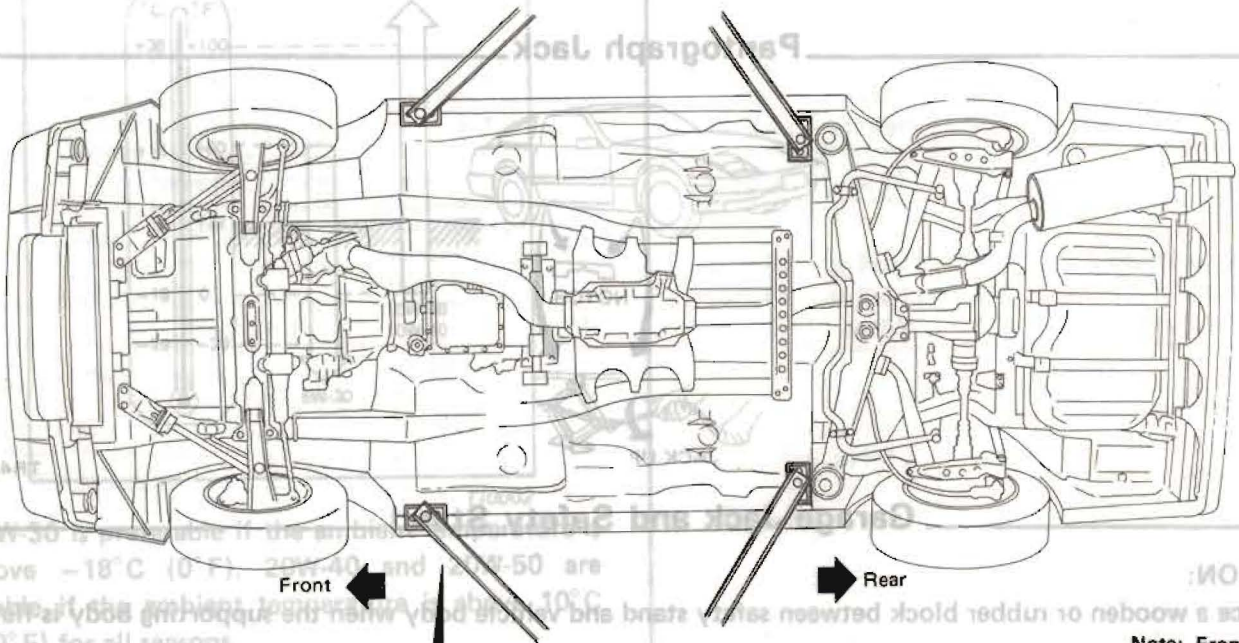
LIFTING POINTS AND TOW TRUCK TOWING

2-point Lift

WARNING:

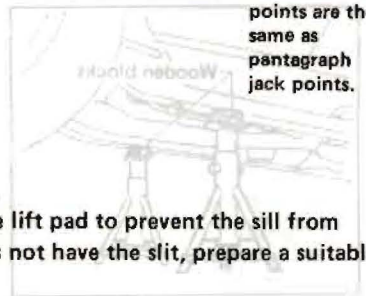
When lifting the vehicle, open the lift arms as wide as possible and ensure that the front and rear of the vehicle are well balanced.

When setting the lift arm, do not allow the arm to contact the brake tubes and fuel lines.



Put the sill in the slit of the lift pad to prevent the sill from deforming. If the pad does not have the slit, prepare a suitable attachment with slit.

Note: Front lift-up points are the same as pantagraph jack points.



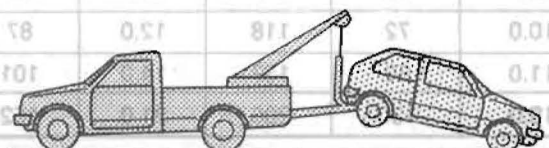
SG1483

LIFTING POINTS AND TOW TRUCK TOWING

Tow Truck Towing

CAUTION:

- All applicable State or Provincial (in Canada) laws and local laws regarding the towing operation must be obeyed.
- It is necessary to use proper towing equipment to avoid possible damage to the vehicle during a towing operation.
Towing should be done in accordance with Towing Procedure Manual.
- Attach safety chains for all towing.
- When towing, make sure that the transmission, steering system and power train are in good order. If any unit is damaged, a dolly must be used.
- When towing with the front wheels on the ground:
Turn the ignition key to the "OFF" position and secure the steering wheel in a straight-ahead position with a rope or similar device. Never place the ignition key in the "LOCK" position. This will result in damage to the steering lock mechanism.
- When towing with the rear wheels on the ground, release the parking brake and move the gearshift lever to neutral ("N" position).
- Do not tow your vehicle by the front end.



SG1494

NISSAN recommends that vehicle be towed with the driving (rear) wheels off the ground as illustrated.

TOWING AN AUTOMATIC TRANSMISSION MODEL WITH FOUR WHEELS ON GROUND OR TOWING WITH FRONT WHEELS RAISED (With rear wheels on ground)

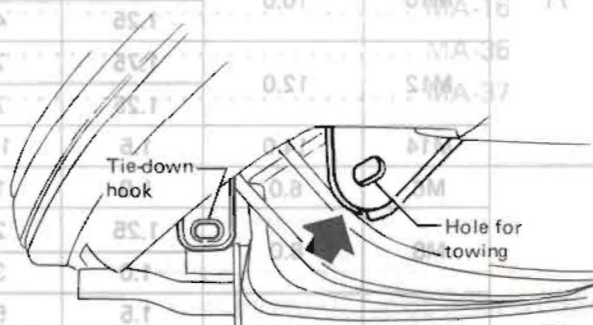
Observe the following restricted towing speeds and distance

Speed	km/h (MPH)	Below 50 (30)
Distance	km (miles)	Less than 65 (40)

If the speed or distance must be greater, remove the propeller shaft beforehand to prevent damage to the transmission.

TOWING POINT

Rear



SG1479

- Never tow the vehicle using only the towing hooks. Use proper towing equipment when towing. Otherwise, the vehicle body will be damaged.
- Always pull the cable straight out from the vehicle. Never pull on the hook at a sideways angle.

TIGHTENING TORQUE OF STANDARD BOLTS

Grade	Bolt size	Bolt dia- meter* mm	Pitch mm	Tightening torque (Without lubricant)					
				Hexagon head bolt			Hexagon flange bolt		
				N·m	kg·m	ft·lb	N·m	kg·m	ft·lb
4T	M6	6.0	1.0	5.1	0.52	3.8	6.1	0.62	4.5
	M8	8.0	1.25	13	1.3	9	15	1.5	11
			1.0	13	1.3	9	16	1.6	12
	M10	10.0	1.5	25	2.5	18	29	3.0	22
			1.25	25	2.6	19	30	3.1	22
	M12	12.0	1.75	42	4.3	31	51	5.2	38
			1.25	46	4.7	34	56	5.7	41
	M14	14.0	1.5	74	7.5	54	88	9.0	65
7T	M6	6.0	1.0	8.4	0.86	6.2	10	1.0	7
	M8	8.0	1.25	21	2.1	15	25	2.5	18
			1.0	22	2.2	16	26	2.7	20
	M10	10.0	1.5	41	4.2	30	48	4.9	35
			1.25	43	4.4	32	51	5.2	38
	M12	12.0	1.75	71	7.2	52	84	8.6	62
			1.25	77	7.9	57	92	9.4	68
	M14	14.0	1.5	127	13.0	94	147	15.0	108
9T	M6	6.0	1.0	12	1.2	9	15	1.5	11
	M8	8.0	1.25	29	3.0	22	35	3.6	26
			1.0	31	3.2	23	37	3.8	27
	M10	10.0	1.5	59	6.0	43	70	7.1	51
			1.25	62	6.3	46	74	7.5	54
	M12	12.0	1.75	98	10.0	72	118	12.0	87
			1.25	108	11.0	80	137	14.0	101
	M14	14.0	1.5	177	18.0	130	206	21.0	152

1. Special parts are excluded.
2. This standard is applicable to bolts having the following marks embossed on the bolt head.

Grade	Mark
4T	4
7T	7
9T	9

*: Nominal diameter

M 6
 ——— Nominal diameter of bolt threads (Unit: mm)
 ——— Metric screw threads