

## Model Variation (Cont'd)

	K	H	L	G	Z31	J	A	T	Q	Model	Body	Des-tina-tion
<input type="checkbox"/> : Standard roof											<input type="checkbox"/> : L.H. drive except for Europe and Middle East	
K : T-bar roof											U : R.H. drive except for Australia and Europe	
H : VG30 engine											M : Australia	
<input type="checkbox"/> : R.H. drive											Q : Europe	
L : L.H. drive											O : With catalyst for Europe	
G : 2+2 seater											K : Middle East	
											<input type="checkbox"/> : Non-turbocharger	
											T : Turbocharger	
											<input type="checkbox"/> : Manual transmission	
											A : Automatic transmission	
											J : GL model	
<input type="checkbox"/> : means no indication.												

### Dimensions

Item	Model		2+2 seater
	mm (in)	mm (in)	
Overall length			4,605 (181.3)
Overall width			1,725 (67.9)
Overall height			1,310 (51.6)
Wheelbase			2,520 (99.2)
Tread	Front	mm (in)	1,455 (57.3) 1,435 (56.5)*1
	Rear	mm (in)	1,475 (58.1) 1,455 (57.3)*1
Min. ground clearance			150 (5.9)
Overhang	Front	mm (in)	945 (37.2), 950 (37.4)*2
	Rear	mm (in)	1,070 (42.1)

\*1: Turbo models for Europe and Australia  
 \*2: For Europe



# IDENTIFICATION INFORMATION

## Model Variation

Destination	Body	Seating capacity	Class	Model		Engine	Transmission	Differential carrier	Road wheel size ... offset mm (in)	Tire size	Remarks
				L.H.D.	R.H.D.						
Except for Australia, Europe and Middle East	Standard roof	2+2 seater	GL	HLG-J	-	VG30E	FS5W71C	R200	6-1/2-JJ-15 ... 20 (0.79)	215/60VR15 165-15*2	
				HLG-JA	-		E4N71B				
				HLG-JT	-	VG30ET	FS5R30A				
	T-bar roof			KHLG-J	KHG-JU	VG30E	FS5W71C				
				KHLG-JA	KHG-JAU		E4N71B				
				KHLG-JT	KHG-JTU	FS5R30A					
Australia	T-bar roof	-	KHG-JTM	VG30ET	FS5R30A	7-JJ-16 ... 30 (1.18)	225/50VR16 165-15*2				
		-	KHG-JATM		E4N71B						
Europe	Standard roof	2+2 seater	GL	HLG-JQ	HG-JQ	VG30E	FS5W71C	R200	6-1/2-JJ-15 ... 20 (0.79) 390 x 150TD*1 ... 20 (0.79)	215/60VR15 210/60VR390*1 165-15*2	
				HLG-JAQ	HG-JAQ		E4N71B				
				T-bar roof	HLG-JTQ	HG-JTQ	VG30ET				
	KHLG-JQ				KHG-JQ	VG30E	FS5W71C				
	KHLG-JAQ				KHG-JAQ		E4N71B				
	KHLG-JTQ			KHG-JTQ	VG30ET	FS5R30A					
Middle East	Standard roof	2+2 seater	GL	HLG-JK	-	VG30E	FS5W71C	R200	6-1/2-JJ-15 ... 20 (0.79)	215/60VR15 165-15*2	
				HLG-JAK	-		E4N71B				
				HLG-JTK	-	VG30ET	FS5R30A				
	T-bar roof			KHLG-JK	-	VG30E	FS5W71C				
				KHLG-JAK	-		E4N71B				
				KHLG-JTK	-	VG30ET	FS5R30A				

\*1: For England

\*2: Space Saver Spare Tire

Region	VG30E	VG30ET
Europe except West Germany and Switzerland, Hong Kong, Saudi Arabia and Singapore	Above 97 octane (RON)	Above 97 octane (RON)
Switzerland, West Germany and Australia	-	Unleaded fuel of above 90 octane (RON)*
Except above countries	Above 88 octane (RON)	Above 97 octane (RON)

\*: Do not use leaded gasoline. Using leaded gasoline will damage the catalytic converter.

Position	mm (in)	mm (in)
Front	1,455 (57.3)*1	1,475 (58.1)
Front	180 (6.9)	180 (6.9)
Front	945 (37.2), 950 (37.4)*2	945 (37.2), 950 (37.4)*2
Front	1,070 (42.1)	1,070 (42.1)
Front	1,455 (57.3)*1	1,475 (58.1)
Front	180 (6.9)	180 (6.9)
Front	945 (37.2), 950 (37.4)*2	945 (37.2), 950 (37.4)*2
Front	1,070 (42.1)	1,070 (42.1)

\*1: Turbo models for Europe and Australia  
\*2: For Europe



# MANUAL TRANSMISSION

## SECTION MT

### DESCRIPTION

The newly developed manual transmission — model "FS5R30A" — has been applied on the vehicles equipped with the VG30ET engine.

**Features** — The FS5R30A transmission employs a single rail type shift control, reverse shift noise check mechanism and non-backlash mechanism.

### Specifications

- Distance between mainshaft and counter gear: 81 mm (3.19 in)
- Type of synchromesh: Warner type
- No. of forward speeds: 5-speeds
- Type of control position: Floor shift

### Main components

- Case components: Transmission case, adapter plate, rear extension (or O.D. gear case)
- Gear components: Main drive gear, mainshaft and gear, counter gear, 1st-2nd synchronizer, 3rd-4th synchronizer, O.D.-reverse synchronizer
- Shift control components: Control lever, striking rod, 1st-2nd shift fork, 3rd-4th shift fork, O.D. shift fork, reverse shift fork



Tool name	Description	Diagram	Dimensions
Drift	Installing main drive gear bearing		a: 44.5 mm (1.752 in) dia. b: 40.5 mm (1.594 in) dia.
Drift	Installing O.D. main gear Installing reverse gear bushing		a: 44.5 mm (1.752 in) dia. b: 40.5 mm (1.594 in) dia.
Drift	Installing main drive gear bearing		a: 44 mm (1.73 in) dia. b: 34.5 mm (1.36 in) dia.
Drift	Installing front cover oil seal Installing counter gear front bearing		a: 44 mm (1.73 in) dia. b: 34.5 mm (1.36 in) dia.
Drift	Installing mainshaft front bearing Installing mainshaft front bearing		a: 77 mm (3.03 in) dia. b: 55.5 mm (2.186 in) dia.
Drift	Installing counter gear rear bearing Installing counter gear rear bearing		a: 84 mm (3.3 in) dia. b: 32 mm (1.26 in) dia.
Drift	Installing counter gear front bearing Installing counter gear front bearing		a: 84 mm (3.3 in) dia. b: 32 mm (1.26 in) dia.



# IDENTIFICATION INFORMATION

## Identification Number (Cont'd)

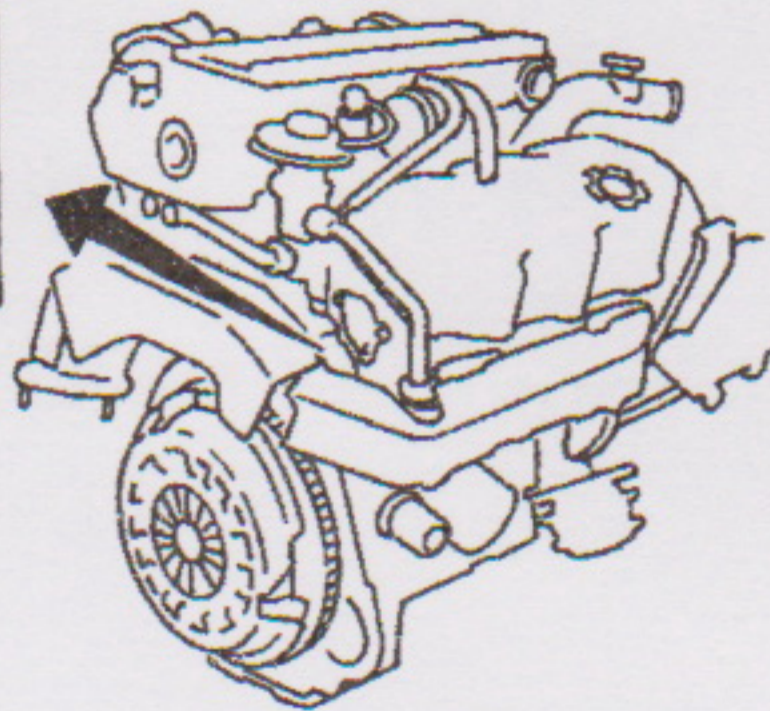
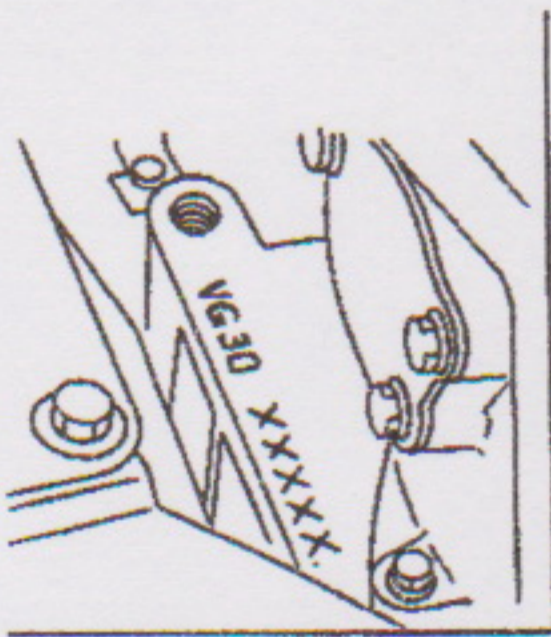
### IDENTIFICATION PLATE

NISSAN MOTOR CO., LTD. JAPAN			
型式	TYPE TIPO	△ 1	
CHASSIS NO. NO DE CHASIS		△ 2	
MODEL MODELO		△ 3	
○ カラー-COLOR TRIM トリム-COLOR GUARNICION		△ 4	△ 5
エン ENGINE ジン MOTOR		△ 6	△ 7
ミッション TRANS, AXLE アクスル TRANS, EJE		△ 8	△ 9
	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

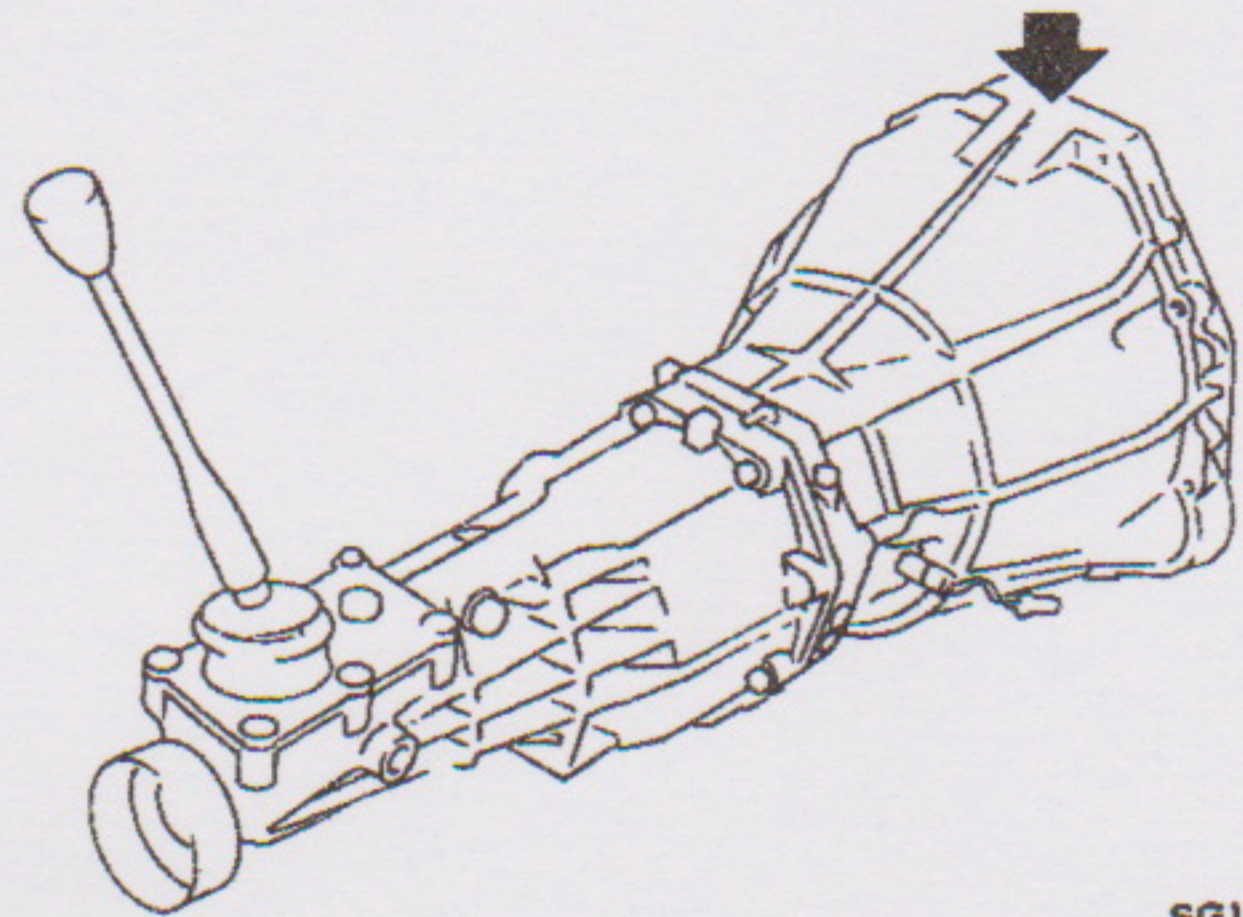
SGI315

### ENGINE SERIAL NUMBER



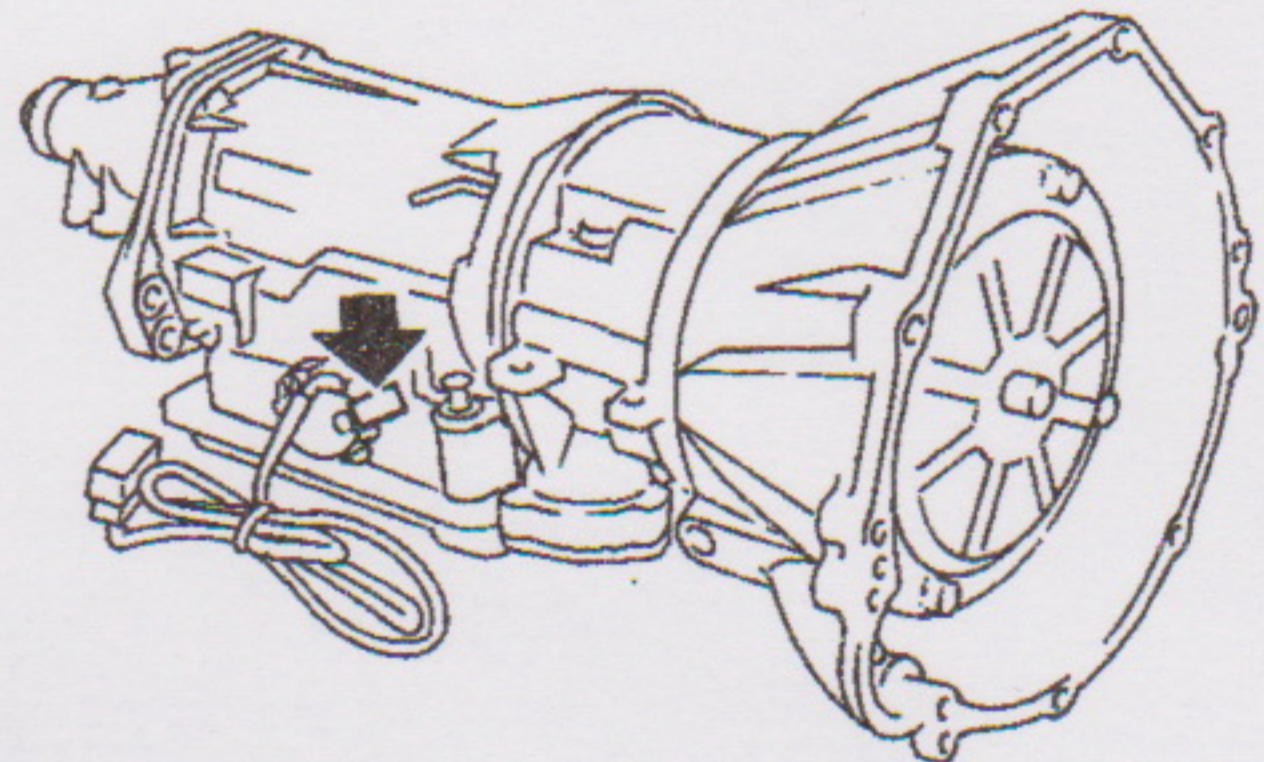
SGI279

### MANUAL TRANSMISSION NUMBER



SGI274

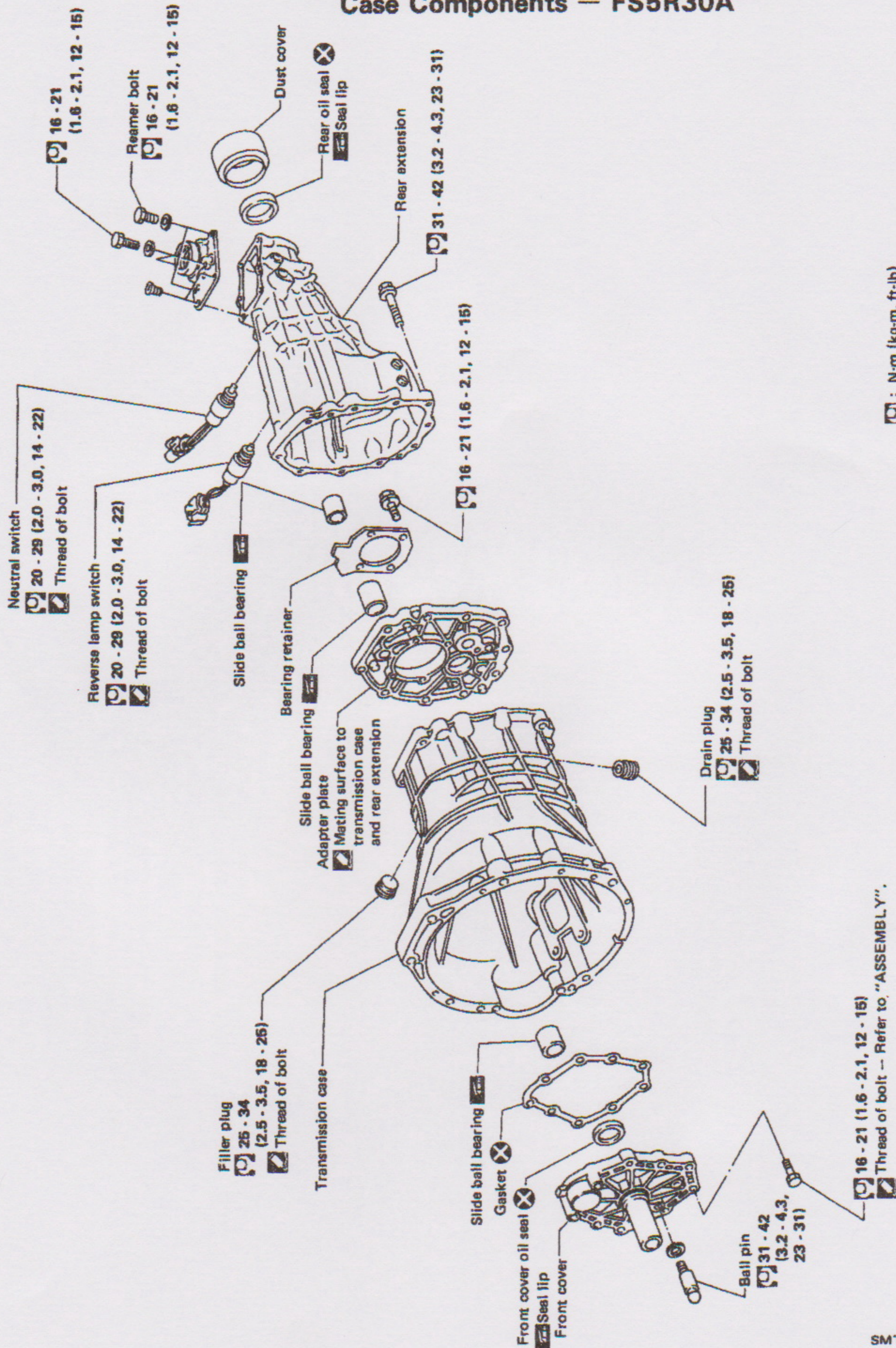
### AUTOMATIC TRANSMISSION NUMBER



SGI273



Case Components — FS5R30A



: N·m (kg·m, ft·lb)  
 : Apply recommended sealant (Nissan genuine part: KP610-00250) or equivalent.



Case Components — FS5W71C

