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# HOW TO READ THE WIRING DIAGRAMS

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## MODELS

Model code		Engine model	Transmission model	Fuel supply system
DG1A	LNDEL6/R6	4G13-SOHC (1,299 mL)	F5MR1 (2WD-5M/T)	MPI
	LNJEL6/R6			
	LNPEL6/R6			
DG5A	LNDCL6	4G93-DOHC-GDI (1,834 mL)	F5M42 (2WD-5M/T)	GDI
	LNJCL6/R6		F4A42 (2WD-4A/T)	
	LRJCL6/R6			
	LNPC6/R6		F5M42 (2WD-5M/T)	
	LRPCL6/R6		F4A42 (2WD-4A/T)	
DG4A	LNDFL6/R6	F9Q1 (1,870 mL)	F5MV1 (2WD-5M/T)	Fuel injection pump
	LNJFL6/R6			
	LNPFL6/R6			



## 1-4 HOW TO READ THE WIRING DIAGRAMS – Abbreviation Symbols

### ABBREVIATION SYMBOLS

#### 1. Abbreviation symbols used for system name

Abbreviation symbol	Meaning	Abbreviation symbol	Meaning
A/T	Automatic transmission	INVECS-II	Intelligent and innovative vehicles electronic control system
EBD	Electrical brake force distribution		

#### 2. Abbreviation symbols used for combination meters

Abbreviation symbol	Meaning	Abbreviation symbol	Meaning
GDI ECO	GDI ECO indicator lamp	WATER TEMP	Water temperature warning lamp
GLOW	Diesel preheat indicator lamp		

#### 3. Abbreviation symbols used for switch

Name of switch	Abbreviation symbol	Operation
Shift switch assembly	AUTO MODE	Shift changes occur automatically in D range
	SPORTS MODE	Manual shift changes between 1st and 4th are possible
	DOWN	Downshifting occurs one gear at a time
	UP	Upshifting occurs one gear at a time

#### 4. Other abbreviation symbols

Abbreviation symbol	Meaning	Abbreviation symbol	Meaning
DIESEL	Diesel-powered vehicles	PETROL	Petrol-powered vehicles