
OUTLINE OF CHANGES

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WIRING HARNESS CONFIGURATION DIAGRAMS

Wiring harness configuration diagrams			Reference page	Description of changes
Connector symbol	Name			
B	DASH PANEL	L.H. drive vehicles	2-2	<ul style="list-style-type: none"> The fuel octane ratio selection connector (B-18) has been abolished. The connector (B-26) has been abolished to correspond to changes in the radio and tape player. An ignition key ring antenna connector (B-84) and an immobilizer-ECU connector (B-85) have been added to correspond to the adoption of an immobilizer system.
		R.H. drive vehicles	2-4	
C	INSTRUMENT PANEL	L.H. drive vehicles	2-6	<ul style="list-style-type: none"> The number of pins in the engine control relay connector (C-07) has been changed from 8 to 4 and a fuel pump relay connector (C-23) has been added to correspond to changed in the engine control relay. The oxygen sensor connector (rear) (C-24) has been added.
		R.H. drive vehicles	2-7	
D	INTERIOR	L.H. drive vehicles	2-8	The SRS diagnosis unit connector (D-27) has been abolished to correspond to changes in the supplemental restraint system.
		R.H. drive vehicles	2-9	
E	DOOR	L.H. drive vehicles	2-10	Power window limit switch connectors (E-26, E-27, E-28 and E-29) have been added to correspond to the adoption of a safety mechanism in the power windows.
		R.H. drive vehicles	2-11	

SINGLE PART INSTALLATION POSITION

Location of changes	Reference page	Description of changes
RELAY	3-2	The fuel pump relay has been added to correspond to changes in the engine control relay.
CONTROL UNIT	3-2	An immobilizer-ECU has been added to correspond to the adoption of an immobilizer system.
SENSOR	3-2	The oxygen sensor (rear) has been added.

CIRCUIT DIAGRAM

Circuit diagrams			Reference page	Description of changes
Main title	Subtitle			
MPI SYSTEM	4G92 <L.H. drive vehicles with immobilizer system>		4-2	<ul style="list-style-type: none"> The fuel pump relay has been added to correspond to changes in the engine control relay. The number of the terminal which connects the engine control unit to the A/C compressor relay has been changed from (22) to (8). <Vehicles with immobilizer system> The circuits have been added to the immobilizer-ECU. <Vehicles with immobilizer system> The oxygen sensor (rear) have been added. The circuits have been abolished to the fuel octane ratio selection.
	4G92 <L.H. drive vehicles without immobilizer system>		4-9	
	4G92 <R.H. drive vehicles>		4-16	

Circuit diagrams			Description of changes
Main title	Subtitle	Reference page	
HEADLAMP	Vehicles with daytime running lamp	4-23	The dimmer/passing switch and lighting switch connectors and terminal numbers have been changed to correspond to changes in the column switch.
	L.H. drive vehicles without daytime running lamp	4-26	
	R.H. drive vehicles	4-27	
TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER	Wagon <L.H. drive vehicles>	4-29	
	Wagon <R.H. drive vehicles>	4-32	
FRONT FOG LAMP	L.H. drive vehicles	4-35	
	R.H. drive vehicles	4-37	
REAR FOG LAMP	L.H. drive vehicles	4-39	
	R.H. drive vehicles	4-43	
TURN-SIGNAL LAMP AND HAZARD LAMP	Wagon <L.H. drive vehicles>	4-47	
	Wagon <R.H. drive vehicles>	4-50	
HORN	L.H. drive vehicles without SRS	4-53	The column switch connectors and terminal numbers have been changed.
	R.H. drive vehicles without SRS	4-54	
POWER WINDOW	L.H. drive vehicles	4-55	A circuit diagram has been added to correspond to the adoption of a safety mechanism in the power windows.
	R.H. drive vehicles	4-58	
AIR CONDITIONER	4G9 <L.H. drive vehicles>	4-61	The number of the terminal which connects the engine control unit to the A/C compressor relay has been changed from (22) to (8) to correspond to the adoption of an immobilizer system.
	4G9 <R.H. drive vehicles>	4-67	
WINDSHIELD WIPER AND WASHER	L.H. drive vehicles with intermittent wiper	4-73	The column switch connectors and terminal numbers have been changed.
	R.H. drive vehicles	4-74	
HEADLAMP WASHER	-	4-75	
RADIO AND TAPE PLAYER	Wagon <L.H. drive vehicles>	4-76	The circuit diagram has been changed.
	Wagon <R.H. drive vehicles>	4-78	
ANTI-LOCK BRAKE SYSTEM	2WD <L.H. drive vehicles>	4-80	The colour of the wire between the ABS control unit and the speed sensor (front) has been changed.
	2WD <R.H. drive vehicles>	4-84	
	Wagon <4WD (L.H. drive vehicles)>	4-88	
	Wagon <4WD (R.H. drive vehicles)>	4-91	
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	L.H. drive vehicles	4-94	The circuit diagram has been changed.
	R.H. drive vehicles	4-96	
IMMOBILIZER SYSTEM	L.H. drive vehicles	4-97	A circuit diagram has been newly established.
	R.H. drive vehicles	4-99	

TABLE OF CIRCUIT DIAGRAMS

This table of circuit diagrams indicates those circuit in which changes and/or addition, etc. have been made; the circuits are here listed in the sequence in which they are presented in the wiring diagrams. Please use this table for reference when following maintenance or repair procedures.

NOTE

- | | |
|-------------------------|--|
| (1) A (Added) | : This circuit has been newly added in this manual. |
| (2) R (Revised) | : This circuit has been changed, and is included in this manual. |
| (3) D (Deleted) | : This circuit has been deleted in this manual. |
| (4) I (Included) | : This circuit is included in this manual. |
| (5) N (Not included) | : This circuit is not included in this manual. |
| (6) P (Previous manual) | : This circuit is not included in this manual, because it has not been changed.
Refer to this previous manuals. |

Main circuit	Circuit classifications	Pub No. PHME9107-D (Basic)	Pub No. PHME9107-E (Supplement)	Pub No. PHME9107-F (Supplement)
JUNCTION BLOCK	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
JUMPER CONNECTOR	-	I	P	P
CENTRALIZED JUNCTION	-	I	P	P
POWER DISTRIBUTION SYSTEM	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
STARTING SYSTEM	Petrol	I	P	P
	Diesel	I	D	N
	Diesel <Vehicles for Europe>	N	A	D
IGNITION SYSTEM	4G13 <L.H. drive vehicles>	I	P	D
	4G13 <R.H. drive vehicles>	I	P	D
	4G92 <L.H. drive vehicles>	I	P	P
	4G92 <R.H. drive vehicles>	I	P	P
	4G93 <L.H. drive vehicles>	I	P	D
	4G93 <R.H. drive vehicles>	I	P	D
SELF-REGURATING GLOW SYSTEM	L.H. drive vehicles with EGR system	I	P	D
	L.H. drive vehicles without EGR system	I	D	D
	R.H. drive vehicles	I	P	D
	L.H. drive vehicles for Europe without EGR system	N	A	D
CHARGING SYSTEM	4G13 <L.H. drive vehicles>	I	P	D
	4G13 <R.H. drive vehicles>	I	P	D
	4G9 <L.H. drive vehicles>	I	P	P
	4G9 <R.H. drive vehicles>	I	P	P
	4D68 <L.H. drive vehicles>	I	P	D
	4D68 <R.H. drive vehicles>	I	P	D

Main circuit	Circuit classifications	Pub No. PHME9107-D (Basic)	Pub No. PHME9107-E (Supplement)	Pub No. PHME9107-F (Supplement)
MPI SYSTEM	4G13 <L.H. drive vehicles>	I	P	D
	4G13 <R.H. drive vehicles>	I	P	D
	4G92 <L.H. drive vehicles (MVV)>	I	R	D
	4G92 <R.H. drive vehicles (MVV)>	I	R	D
	4G92 <L.H. drive vehicles (except MVV)>	I	P	D
	4G92<R.H. drive vehicles (except MVV)>	I	P	D
	4G93 <L.H. drive vehicles>	I	D	N
	4G93 <R.H. drive vehicles>	I	D	N
	4G93 <L.H. drive vehicles for Europe>	N	A	D
	4G93-DOHC <R.H. drive vehicles for General Export>	N	A	D
	4G92 <L.H. drive vehicles with immobilizer system>	N	N	A
	4G92 <L.H. drive vehicles without immobilizer system>	N	N	A
	4G92 <R.H. drive vehicles>	N	N	A
COOLING SYSTEM	4G13	I	P	D
	4G9	I	P	P
	4D68	I	P	D
ELC 4-SPEED AUTOMATIC TRANSMISSION	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
HEADLAMP	Vehicles with daytime running lamp	I	P	R
	L.H. drive vehicles without daytime running lamp	I	P	R
	R.H. drive vehicles	I	P	R
HEADLAMP LEVELING SYSTEM	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER	Hatchback <L.H. drive vehicles>	I	P	D
	Hatchback <R.H. drive vehicles>	I	P	D
	Sedan <L.H. drive vehicles>	I	P	D
	Sedan <R.H. drive vehicles>	I	P	D
	Wagon <L.H. drive vehicles>	I	P	R
	Wagon <R.H. drive vehicles>	I	P	R
FRONT FOG LAMP	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R

OUTLINE OF CHANGES – Table of Circuit Diagrams

Main circuit	Circuit classifications	Pub No. PHME9107-D (Basic)	Pub No. PHME9107-E (Supplement)	Pub No. PHME9107-F (Supplement)
REAR FOG LAMP	Hatchback and wagon <L.H. drive vehicles>	I	P	D
	Hatchback and wagon <R.H. drive vehicles>	I	P	D
	Sedan <L.H. drive vehicles>	I	P	D
	Sedan <R.H. drive vehicles>	I	P	D
	L.H. drive vehicles	N	N	A
	R.H. drive vehicles	N	N	A
ROOM LAMP AND LUGGAGE COMPARTMENT LAMP	Hatchback <L.H. drive vehicles>	I	P	D
	Hatchback <R.H. drive vehicles>	I	P	D
	Sedan <L.H. drive vehicles>	I	P	D
	Sedan <R.H. drive vehicles>	I	P	D
	Wagon <L.H. drive vehicles>	I	P	P
	Wagon <R.H. drive vehicles>	I	P	P
TURN-SIGNAL LAMP AND HAZARD LAMP	Hatchback and sedan <L.H. drive vehicles>	I	P	D
	Hatchback and sedan <R.H. drive vehicles>	I	P	D
	Wagon <L.H. drive vehicles>	I	P	R
	Wagon <R.H. drive vehicles>	I	P	R
STOP LAMP	Hatchback <L.H. drive vehicles>	I	R	D
	Hatchback <R.H. drive vehicles>	I	P	D
	Sedan <L.H. drive vehicles>	I	R	D
	Sedan <R.H. drive vehicles>	I	P	D
	Wagon <L.H. drive vehicles>	I	R	P
	Wagon <R.H. drive vehicles>	I	P	P
BACK-UP LAMP	Hatchback <L.H. drive vehicles>	I	P	D
	Hatchback <R.H. drive vehicles>	I	P	D
	Sedan <L.H. drive vehicles>	I	P	D
	Sedan <R.H. drive vehicles>	I	P	D
	Wagon <L.H. drive vehicles>	I	P	P
	Wagon <R.H. drive vehicles>	I	P	P
HORN	L.H. drive vehicles with SRS	I	P	P
	R.H. drive vehicles with SRS	I	P	P
	L.H. drive vehicles without SRS	I	P	R
	R.H. drive vehicles without SRS	I	P	R

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Main circuit	Circuit classifications	Pub No. PHME9107-D (Basic)	Pub No. PHME9107-E (Supplement)	Pub No. PHME9107-F (Supplement)
METER AND GAUGE	2WD <L.H. drive vehicles>	I	P	P
	2WD <R.H. drive vehicles>	I	P	P
	4WD <L.H. drive vehicles>	I	P	P
	4WD <R.H. drive vehicles>	I	P	P
FUEL WARNING LAMP	L.H. drive vehicles <2WD>	I	P	P
	L.H. drive vehicles <4WD>	I	P	P
BRAKE WARNING LAMP	L.H. drive vehicles	I	P	P
OIL PRESSURE WARNING LAMP	L.H. drive vehicles	I	P	P
FUEL FILTER WARNING LAMP	L.H. drive vehicles <Diesel>	I	P	D
FUEL WARNING LAMP	R.H. drive vehicles <2WD>	I	P	P
	R.H. drive vehicles <4WD>	I	P	P
BRAKE WARNING LAMP	R.H. drive vehicles	I	P	P
OIL PRESSURE WARNING LAMP	R.H. drive vehicles	I	P	P
FUEL FILTER WARNING LAMP	R.H. drive vehicles <Diesel>	I	P	D
CENTRAL DOOR LOCKING SYSTEM	Hatchback <L.H. drive vehicles>	I	P	D
	Hatchback <R.H. drive vehicles>	I	P	D
	Sedan and wagon <L.H. drive vehicles>	I	P	P
	Sedan and wagon <R.H. drive vehicles>	I	P	P
POWER WINDOW	Hatchback <L.H. drive vehicles>	I	P	D
	Hatchback <R.H. drive vehicles>	I	P	D
	Sedan and wagon <L.H. drive vehicles>	I	P	D
	Sedan and wagon <R.H. drive vehicles>	I	P	D
	L.H. drive vehicles	N	N	A
	R.H. drive vehicles	N	N	A
HEATER	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
AIR CONDITIONER	4G13 <L.H. drive vehicles>	I	P	D
	4G13 <R.H. drive vehicles>	I	P	D
	4G9 <L.H. drive vehicles>	I	P	R
	4G9 <R.H. drive vehicles>	I	P	R
	4D68 <L.H. drive vehicles>	I	P	D
	4D68 <R.H. drive vehicles>	I	P	D
WINDSHIELD WIPER AND WASHER	L.H. drive vehicles with intermittent wiper	I	P	R
	L.H. drive vehicles without intermittent wiper	I	P	D
	R.H. drive vehicles	I	P	R

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Main circuit	Circuit classifications	Pub No. PHME9107-D (Basic)	Pub No. PHME9107-E (Supplement)	Pub No. PHME9107-F (Supplement)
REAR WIPER AND WASHER	L.H. drive vehicles with intermittent wiper	I	P	P
	L.H. drive vehicles without intermittent wiper	I	P	D
	R.H. drive vehicles with intermittent wiper	I	D	N
	R.H. drive vehicles without intermittent wiper	I	P	D
	R.H. drive vehicles for Europe with intermittent wiper	N	A	P
HEADLAMP WASHER	-	I	R	R
DEFOGGER AND DOOR MIRROR HEATER	Hatchback <L.H. drive vehicles>	I	P	D
	Hatchback <R.H. drive vehicles>	I	P	D
	Sedan and wagon <L.H. drive vehicles>	I	P	P
	Sedan and wagon <R.H. drive vehicles>	I	P	P
REMOTE CONTROLLED MIRROR	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
CLOCK	L.H. drive vehicles with daytime running lamp	I	P	P
	L.H. drive vehicles without daytime running lamp	I	P	P
	R.H. drive vehicles	I	P	P
CIGARETTE LIGHTER	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
RADIO AND TAPE PLAYER	Hatchback <L.H. drive vehicles>	I	P	D
	Hatchback <R.H. drive vehicles>	I	P	D
	Sedan <L.H. drive vehicles>	I	P	D
	Sedan <R.H. drive vehicles>	I	P	D
	Wagon <L.H. drive vehicles>	I	P	R
	Wagon <R.H. drive vehicles>	I	P	R
SUNROOF	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
HEATED SEAT	-	I	P	P

Main circuit	Circuit classifications	Pub No. PHME9107-D (Basic)	Pub No. PHME9107-E (Supplement)	Pub No. PHME9107-F (Supplement)
ANTI-LOCK BRAKE SYSTEM	Hatchback <L.H. drive vehicles (2WD)>	I	D	N
	Hatchback <L.H. drive vehicles (4WD)>	I	P	D
	Hatchback <R.H. drive vehicles>	I	D	N
	Sedan and wagon <2WD (L.H. drive vehicles)>	I	D	N
	Sedan and wagon <2WD (R.H. drive vehicles)>	I	D	N
	Wagon <4WD (L.H. drive vehicles)>	I	P	R
	Wagon <4WD (R.H. drive vehicles)>	I	P	R
	Hatchback <L.H. drive vehicles for Europe (2WD)>	N	A	D
	Hatchback <R.H. drive vehicles for Europe >	N	A	D
	Sedan and wagon <2WD (L.H. drive vehicles for Europe)>	N	A	D
	Sedan and wagon <2WD (R.H. drive vehicles for Europe)>	N	A	D
	2WD <L.H. drive vehicles>	N	N	A
	2WD <R.H. drive vehicles>	N	N	A
	FUEL LINE HEATER	-	N	A
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	L.H. drive vehicles	I	R	R
	R.H. drive vehicles	I	R	R
IMMOBILIZER SYSTEM	L.H. drive vehicles	N	N	A
	R.H. drive vehicles	N	N	A