

GENERAL

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MODELS

<Short wheelbase models>

Model code		Engine model	Transmission model	Fuel supply system
V64W	MNDFL6	4D56 Intercooler Turbo (2,477 mL)	V5MT1 <5M/T>	Injection
	MNHFL6/R6		V5M31 <5M/T>	
	MNXFL6/R6			
V68W	MNDFL6	4M41-DOHC Intercooler Turbo (3,200 mL)	V5M31 <5M/T>	Electronically-controlled high pressure fuel distribution
	MNHFL6/R6			
	MYHFL6/R6		V5A51 <5A/T>	
	MNXFL6/R6		V5M31 <5M/T>	
	MYXFL6/R6		V5A51 <5A/T>	
V65W	MYHCL6/R6	6G74GDI (3,496 mL)	V5A51 <5A/T>	GDI
	MNXCL6		V5M31 <5M/T>	
	MYXCL6/R6		V5A51 <5A/T>	

<Long wheelbase models>

Model code		Engine model	Transmission model	Fuel supply system
V74W	LNDFL6	4D56 Intercooler Turbo (2,477 mL)	V5MT1 <5M/T>	Injection
	LNHFL6		V5M31 <5M/T>	
	LNXFL6			
V78W	LNDFL6	4M41-DOHC Intercooler Turbo (3,200 mL)	V5M31 <5M/T>	Electronically-controlled high pressure fuel distribution
	LNHFL6/R6			
	LYHFL6/R6		V5A51 <5A/T>	
	LNHFL6/R6		V5M31 <5M/T>	
	LYXFL6/R6		V5A51 <5A/T>	
V75W	LYHCL6/R6	6G74GDI (3,496 mL)	V5A51 <5A/T>	GDI
	LNHCL6		V5M31 <5M/T>	
	LYXCL6/R6		V5A51 <5A/T>	

ABBREVIATION SYMBOLS

The abbreviation symbols used in wiring diagrams are defined below.

1. Abbreviation symbols used for system name

Abbreviation symbol	Meaning
MITSUBISHI SC	MITSUBISHI stability control

OUTLINE OF CHANGES

WIRING HARNESS CONFIGURATION DIAGRAMS

Connector symbol	Name		Reference page	Description of changes
A	ENGINE COMPARTMENT	L.H. drive vehicles	1-2	- The motor antenna connectors (A-01, 02) have been eliminated to correspond to the use of a glass antenna. - The name of the outside thermo sensor connector (A-30) has been changed to the ambient temperature sensor connector. - The harness junction position for the front impact sensor (RH) connector (A-31) has been changed.
		R.H. drive vehicles	1-4	- The motor antenna connectors (A-01, 02) have been eliminated to correspond to the use of a glass antenna. - A PTC heater relay 2 <4M4> connector (A-43) has been added to correspond to the addition of another PTC heater. - The name of the outside thermo sensor connector (A-30) has been changed to the ambient temperature sensor connector. - The harness junction position for the front impact sensor (RH) connector (A-31) has been changed.
B	ENGINE	4D5 <L.H. drive vehicles>	1-6	A wiring harness configuration diagram has been established to correspond to the adoption of electronic control for the 4D5 engine (Emission regulation step III compliance).
		4D5 <R.H. drive vehicles>	1-8	
		4M4 <L.H. drive vehicles>	1-10	- The following connectors have been added or eliminated to correspond to emission regulation step III compliance. - An EGR valve assembly connector (B-64) has been added. - An throttle body assembly connector (B-65) has been added. - The solenoid valve assembly connector (for engine control system) (B-45) has been eliminated.
		4M4 <R.H. drive vehicles>	1-12	
C	TRANSMISSION	–	1-14	An oxygen sensor (rear) connector (C-10) has been added to correspond to emission regulation step III compliance.

Connector symbol	Name		Reference page	Description of changes
D	DASH PANEL	L.H. drive vehicles	1-16	- The pin numbers of the diagnosis connector (D-22) have been changed from 12 to 13. - The motor antenna-ECU connector (D-16) has been eliminated and a glass antenna connector (D-38) has been added to correspond to the adoption of a glass antenna. - RV meter connectors (D-39, 40) have been added to correspond to the adoption of an RV meter. - The <4D5> classification has been eliminated from the immobilizer-ECU <4D5> connector (D-133) to correspond to changes in the immobilizer-ECU mounting position in vehicles with 6G7 and 4M4 engines. - The following connectors have been eliminated or had their classifications changed to correspond to the adoption of electronic control for the 4D5 engine (Emission regulation step III compliance). - The engine-ECU <4D5> connectors (D-114, 115) have been eliminated. - The classification for the engine-ECU <4M4> connectors (D-110, 111, 112, 113) has been changed to <4D5, 4M4>. - A mirror control unit connector (D-147) has been added to correspond to the adoption of electric retractable remote controlled mirrors.
			–	- The <Vehicles with immobilizer (4D5)> classification has been eliminated from the ignition key ring antenna <Vehicles with immobilizer (4D5)> connector (D-201) to correspond to changes in the immobilizer-ECU mounting position in vehicles with 6G7 and 4M4 engines. - The alternator relay connector (D-216) has been abolished.

Connector symbol	Name		Reference page	Description of changes
D	DASH PANEL	R.H. drive vehicles	1-20	• The clock connector (D-05) has been abolished. • The pin numbers of the diagnosis connector (D-22) have been changed from 12 to 13. • The number of pins in the instrument panel wiring harness and front wiring harness combination connector (D-28) has been changed from 11 to 10. • The name of the PTC heater <4M4> connector (D-08) has been changed to the PTC heater 1 <4M4> connector, and a PTC heater 2 <4M4> connector (D-36) has been added to correspond to the addition of another PTC heater. • The motor antenna-ECU connector (D-16) has been changed to no connection, and a glass antenna connector (D-38) has been added to correspond to the adoption of a glass antenna. • RV meter connectors (D-39, 40) have been added to correspond to the adoption of an RV meter. • The engine-ECU <6G7-M/T> connectors (D-116, 117, 118) have been eliminated to correspond to the abolition of 6G7-M/T vehicles. • The <4D5> classification has been eliminated from the immobilizer-ECU <4D5> connector (D-133) to correspond to changes in the immobilizer-ECU mounting position in vehicles with 6G7 and 4M4 engines. • The following connectors have been eliminated or had their classifications changed to correspond to the adoption of electronic control for the 4D5 engine (Emission regulation step III compliance). • The engine-ECU <4D5> connectors (D-114, 115) have been eliminated. • The classification for the engine-ECU <4M4> connectors (D-110, 111, 112, 113) has been changed to <4D5, 4M4>. • A mirror control unit connector (D-147) has been added to correspond to the adoption of electric retractable remote controlled mirrors.

Connector symbol	Name		Reference page	Description of changes
D	DASH PANEL	R.H. drive vehicles	–	- The <Vehicles with immobilizer (4D5)> classification has been eliminated from the ignition key ring antenna <Vehicles with immobilizer (4D5)> connector (D-201) to correspond to changes in the immobilizer-ECU mounting position in vehicles with 6G7 and 4M4 engines. - The alternator relay connector (D-216) has been abolished.
		L.H. drive vehicles	–	- The number of pins in the floor wiring harness (LH) and side air bag wiring harness combination connector (E-21) has been changed from 3 to 4. - The motor antenna switch connector (E-17) has been changed to no connection to correspond to the adoption of a glass antenna.
E	FLOOR CONSOLE	R.H. drive vehicles	–	
F	FRONT FLOOR AND ROOF	Short wheelbase models <L.H drive vehicles>	1-24	- The number of pins in the side impact sensor (LH, RH) connectors (F-19, 01) have been changed from 4 to 2. - A no connection (F-24) has been eliminated. - Seat belt pre-tensioner (LH, RH) connectors (F-34, 31) have been added to correspond to the adoption of seat belt pre-tensioners. - Vanity mirror lamp (LH, RH) connectors (F-33, 32) have been added to correspond to the adoption of vanity mirror lamps.
		Short wheelbase models <R.H drive vehicles>	1-26	- The number of pins in the side impact sensor (LH, RH) connectors (F-19, 01) have been changed from 4 to 2. - Seat belt pre-tensioner (LH, RH) connectors (F-34, 31) have been added to correspond to the adoption of seat belt pre-tensioners. - Vanity mirror lamp (LH, RH) connectors (F-33, 32) have been added to correspond to the adoption of vanity mirror lamps.
		Long wheelbase models <L.H drive vehicles>	1-28	- The number of pins in the side impact sensor (LH, RH) connectors (F-19, 01) have been changed from 4 to 2. - A no connection (F-24) has been eliminated. - Seat belt pre-tensioner (LH, RH) connectors (F-34, 31) have been added to correspond to the adoption of seat belt pre-tensioners.

Connector symbol	Name		Reference page	Description of changes
F	FRONT FLOOR AND ROOF	Long wheelbase models <L.H drive vehicles>	1-28	- Vanity mirror lamp (LH, RH) connectors (F-33, 32) have been added to correspond to the adoption of vanity mirror lamps. - A power seat (passenger's side) connector (F-35) has been added to correspond to the adoption of a passenger's side power seat.
		Long wheelbase models <R.H drive vehicles>	1-30	- The number of pins in the side impact sensor (LH, RH) connectors (F-19, 01) have been changed from 4 to 2. - Seat belt pre-tensioner (LH, RH) connectors (F-34, 31) have been added to correspond to the adoption of seat belt pre-tensioners. - Vanity mirror lamp (LH, RH) connectors (F-33, 32) have been added to correspond to the adoption of vanity mirror lamps. - A power seat (passenger's side) connector (F-35) has been added to correspond to the adoption of a passenger's side power seat.

SINGLE PART INSTALLATION POSITION

Location of changes	Reference page	Description of changes
ECU	2-2	- The mounting position for the immobilizer-ECU <6G7, 4M4> has been changed. - The mounting position for the mirror control unit has been added to correspond to the adoption of electric retractable remote controlled mirrors.
SENSOR	2-3	- The following sensors have been added or had their mounting positions changed to correspond to emission regulation step III compliance. - An oxygen sensor (rear) has been added. <6G7-A/T> - The mounting position for the boost air temperature sensor has been changed. <4M4> - An EGR valve assembly has been added. <4M4> - Mounting positions for the following sensors have been added to correspond to the adoption of electronic control for the 4D5 engine (Emission regulation step III compliance). - Boost air temperature sensor - Boost pressure sensor - Control sleeve position sensor - Crank angle sensor - EGR valve position sensor - Engine coolant temperature sensor - Fuel temperature sensor - Pump speed sensor - Timer piston position sensor - Variable geometry control pressure sensor

Location of changes	Reference page	Description of changes
SOLENOID VALVE	2-5	- Mounting positions for the following sensors have been added to correspond to the adoption of electronic control for the 4D5 engine (Emission regulation step III compliance). - Fuel cut solenoid valve - GE actuator - Throttle solenoid valve - Timing control valve - Variable geometry solenoid valve
EARTH CABLE	2-6	The mounting position for the earth cable has been changed in vehicles with 4D5 engine.

CIRCUIT DIAGRAMS

Main circuit	Circuit classifications	Reference page	Description of changes
J/C	L.H. drive vehicles	3-3	J/C (5), J/C (6) and J/C (8) have been changed.
	R.H. drive vehicles	3-6	J/C (5), J/C (6), J/C (7) and J/C (8) have been changed.
CHARGING SYSTEM	4M4	3-10	- The harness between the alternator and the fusible link No. 2 has been changed. - The alternator relay connector (D-216) has been abolished.
GLOW SYSTEM	–	3-11	The circuit has been changed to correspond to the adoption of electronic control for the 4D5 engine (Emission regulation step III compliance).
ENGINE CONTROL SYSTEM	6G7-GDI-M/T <L.H. drive vehicles>	3-12	- The battery backup power supply for the engine-ECU has been changed from fusible link No. 2 to fusible link No. 6. - An RV meter has been added. - The shape of the diagnosis connector (D-22) has been changed. - The circuit from the GDI-eco indication lamp-ECU to the rheostat has been changed to correspond to changes to J/C (8).

Main circuit	Circuit classifications	Reference page	Description of changes
ENGINE CONTROL SYSTEM	6G7-GDI-A/T <L.H. drive vehicles>	3-28	- The battery backup power supply for the engine-A/T-ECU has been changed from fusible link No. 2 to fusible link No. 6. - An oxygen sensor (rear) connector (C-10) has been added to correspond to emission regulation step III compliance. - An RV meter has been added. - The shape of the diagnosis connector (D-22) has been changed. - The circuit from the GDI-eco indication lamp-ECU to the rheostat has been changed to correspond to changes to J/C (8).
	6G7-GDI-A/T <R.H. drive vehicles>	3-44	- The battery backup power supply for the engine-A/T-ECU has been changed from fusible link No. 2 to fusible link No. 6. - The battery backup power supply circuit for the throttle valve controller has been changed to correspond to changes to J/C (5). - An oxygen sensor (rear) connector (C-10) has been added to correspond to emission regulation step III compliance. - An RV meter has been added. - The shape of the diagnosis connector (D-22) has been changed. - The circuit from the ignition switch (IG1) to the GDI-eco indication lamp-ECU has been changed to correspond to changes to J/C (7). - The circuit from the GDI-eco indication lamp-ECU to the rheostat has been changed to correspond to changes to J/C (8).
	4D5 <L.H. drive vehicles>	3-60	- The circuit has been changed to correspond to the adoption of electronic control for the 4D5 engine (Emission regulation step III compliance). - An RV meter has been added. - The shape of the diagnosis connector (D-22) has been changed.

Main circuit	Circuit classifications	Reference page	Description of changes
ENGINE CONTROL SYSTEM	4D5 <R.H. drive vehicles>	3-68	- The circuit has been changed to correspond to the adoption of electronic control for the 4D5 engine (Emission regulation step III compliance). - The battery backup power supply circuit for the engine-ECU has been changed to correspond to changes to J/C (5). - An RV meter has been added. - The shape of the diagnosis connector (D-22) has been changed.
	4M4 <L.H. drive vehicles>	3-76	- The circuit has been changed to correspond to emission regulation step III compliance. - An RV meter has been added. - The shape of the diagnosis connector (D-22) has been changed.
	4M4 <R.H. drive vehicles>	3-86	- The circuit has been changed to correspond to emission regulation step III compliance. - The battery backup power supply circuit for the engine-ECU has been changed to correspond to changes to J/C (5). - An RV meter has been added. - The shape of the diagnosis connector (D-22) has been changed.
INVECS-II 5A/T	6G7-GDI <L.H. drive vehicles>	3-96	- The battery backup power supply for the engine-A/T-ECU has been changed from fusible link No. 2 to fusible link No. 6. - An RV meter has been added. - The shape of the diagnosis connector (D-22) has been changed.
INVECS-II 5A/T	6G7-GDI <R.H. drive vehicles>	3-104	- The battery backup power supply for the engine-A/T-ECU has been changed from fusible link No. 2 to fusible link No. 6. - An RV meter has been added. - The shape of the diagnosis connector (D-22) has been changed.
	4M4 <L.H. drive vehicles>	3-112	- An RV meter has been added. - The shape of the diagnosis connector (D-22) has been changed.

Main circuit	Circuit classifications	Reference page	Description of changes
INVECS-II 5A/T	4M4 <R.H. drive vehicles>	3-120	- An RV meter has been added. - The shape of the diagnosis connector (D-22) has been changed. - The battery backup power supply circuit for the A/T-ECU has been changed to correspond to changes to J/C (5).
FRONT FOG LAMP	R.H. drive vehicles	3-128	The illumination power supply circuit for the fog lamp switch has been changed to correspond to changes to J/C (6).
REAR FOG LAMP	R.H. drive vehicles	3-132	
ROOM LAMP, REAR PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP	Short wheelbase models <R.H. drive vehicles>	3-136	The power supply circuit for the room lamp has been changed.
	Long wheelbase models <R.H. drive vehicles>	3-140	
DOOR LAMP	L.H. drive vehicles	3-144	The power supply circuit for the door lamp (rear : RH) has been changed.
VANITY MIRROR LAMP	L.H. drive vehicles	3-146	New circuits have been established to correspond to the adoption of vanity mirror lamps.
	R.H. drive vehicles	3-147	
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	L.H. drive vehicles	3-148	The power supply circuit for the combination meter turn signal indicator lamp (LH) has been changed.
METER AND GAUGE	L.H. drive vehicles	3-152	The circuit has been changed to correspond to the adoption of electronic control for the 4D5 engine.
	R.H. drive vehicles	3-154	
CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION	L.H. drive vehicles without keyless entry system	3-156	The colours of some of the wires between the door lock key cylinder switch connector (H-17) and the ETACS-ECU connector (D-225) have been changed.
	L.H. drive vehicles with keyless entry system	3-160	- The colours of some of the wires between the door lock key cylinder switch connector (H-17) and the ETACS-ECU connector (D-225) have been changed. - The power supply circuit for the combination meter turn signal indicator lamp (LH) has been changed.
	R.H. drive vehicles with keyless entry system	3-168	The power supply circuit for the room lamp has been changed.
PTC HEATER AND HEATER IDLE UP	L.H. drive vehicles	3-176	The shape of the blower switch connector has been changed.

Main circuit	Circuit classifications	Reference page	Description of changes
PTC HEATER AND HEATER IDLE UP	R.H. drive vehicles	3-180	- The shape of the blower switch connector has been changed. - Two circuits have been established to correspond to the addition of another PTC heater.
HEATER	L.H. drive vehicles	3-184	The shape of the blower switch connector has been changed.
	R.H. drive vehicles	3-186	- The shape of the blower switch connector has been changed. - The following circuits have been changed to correspond to changes to J/C (6). - Outside/inside air selection damper control motor power supply circuit - A/C switch illumination lamp power supply circuit - The following circuits have been changed to correspond to changes to J/C (8). - A/C switch indicator lamp earth circuit - From A/C switch illumination lamp to rheostat - From heater control panel illumination lamp to rheostat
REAR HEATER	Short wheelbase models <R.H. drive vehicles>	3-188	- The circuit from the ignition switch (IG2) to the rear heater switch has been changed to correspond to changes to J/C (6). - The circuit from the rear heater switch to the rheostat has been changed to correspond to changes to J/C (8).
	Long wheelbase models <R.H. drive vehicles>	3-192	- The following circuits have been changed to correspond to changes to J/C (6). - From ignition switch (IG2) to rear heater switch - From ignition switch (IG2) to rear heater control unit - The circuit from the rear heater switch to the rheostat has been changed to correspond to changes to J/C (8).
SINGLE MANUAL AIR CONDITIONER	Diesel <L.H. drive vehicles>	3-196	Identical circuits for <4D5> and <4M4> have been established to correspond to the adoption of electronic control for the 4D5 engine.

Main circuit	Circuit classifications	Reference page	Description of changes
DUAL MANUAL AIR CONDITIONER	Diesel <L.H. drive vehicles>	3-200	Identical circuits for <4D5> and <4M4> and for <With rear heater> and <Without rear heater> have been established to correspond to the adoption of electronic control for the 4D5 engine.
SINGLE AUTOMATIC AIR CONDITIONER	6G7 <L.H. drive vehicles>	3-208	- An RV meter has been added. - The name of the outside thermo sensor connector (A-30) has been changed to the ambient temperature sensor connector.
	6G7 <R.H. drive vehicles>	3-214	- The power supply circuit for the outside/inside air selection damper control motor has been changed to correspond to changes to J/C (6). - An RV meter has been added. - The name of the outside thermo sensor connector (A-30) has been changed to the ambient temperature sensor connector.
	Diesel <L.H. drive vehicles>	3-220	- Identical circuits for <4D5> and <4M4> have been established to correspond to the adoption of electronic control for the 4D5 engine. - An RV meter has been added. - The name of the outside thermo sensor connector (A-30) has been changed to the ambient temperature sensor connector.
	Diesel <R.H. drive vehicles>	3-226	- Identical circuits for <4D5> and <4M4> have been established to correspond to the adoption of electronic control for the 4D5 engine. - The power supply circuit for the outside/inside air selection damper control motor has been changed to correspond to changes to J/C (6). - An RV meter has been added. - The name of the outside thermo sensor connector (A-30) has been changed to the ambient temperature sensor connector.
DUAL AUTOMATIC AIR CONDITIONER	6G7 <L.H. drive vehicles>	3-232	- An RV meter has been added. - The name of the outside thermo sensor connector (A-30) has been changed to the ambient temperature sensor connector.

Main circuit	Circuit classifications	Reference page	Description of changes
DUAL AUTOMATIC AIR CONDITIONER	6G7 <R.H. drive vehicles>	3-242	• The circuit from fusible link No. 2 to the A/C-ECU connector (D-132) has been changed to correspond to changes to J/C (5). • The following circuits have been changed to correspond to changes to J/C (6). • Outside/inside air selection damper control motor power supply circuit • Rear A/C (cooler) control unit connector (E-23, 22) power supply circuit • From ignition switch (IG2) to rear A/C (cooler) switch • The circuit between the rear A/C (cooler) switches has been changed to correspond to changes to J/C (8). • An RV meter has been added. • The name of the outside thermo sensor connector (A-30) has been changed to the ambient temperature sensor connector.
	Diesel <L.H. drive vehicles>	3-252	• Identical circuits for <4D5> and <4M4> have been established to correspond to the adoption of electronic control for the 4D5 engine. • An RV meter has been added. • The name of the outside thermo sensor connector (A-30) has been changed to the ambient temperature sensor connector.

Main circuit	Circuit classifications	Reference page	Description of changes
DUAL AUTOMATIC AIR CONDITIONER	Diesel <R.H. drive vehicles>	3-262	• Identical circuits for <4D5> and <4M4> have been established to correspond to the adoption of electronic control for the 4D5 engine. • The circuit from fusible link No. 2 to the A/C-ECU connector (D-132) has been changed to correspond to changes to J/C (5). • The following circuits have been changed to correspond to changes to J/C (6). • Outside/inside air selection damper control motor power supply circuit • Rear A/C (cooler) control unit connector (E-23, 22) power supply circuit • From ignition switch (IG2) to rear A/C (cooler) switch • The circuit between the rear A/C (cooler) switches has been changed to correspond to changes to J/C (8). • An RV meter has been added. • The name of the outside thermo sensor connector (A-30) has been changed to the ambient temperature sensor connector.
REAR WIPER AND WASHER	L.H. drive vehicles	3-272	• The circuit from the backup lamp switch or inhibitor switch to the ETACS-ECU connector (D-226) has been changed to correspond to changes to J/C (5).
DEFOGGER AND DOOR MIRROR HEATER	R.H. drive vehicles without automatic air conditioner	3-276	• The power supply circuit for the A/C switch illumination lamp has been changed to correspond to changes to J/C (6). • The circuit from the A/C switch illumination lamp switch to the rheostat has been changed to correspond to changes to J/C (8).
ELECTRIC RETRACTABLE REMOTE CONTROLLED MIRROR	L.H. drive vehicles	3-278	• New circuits have been established to correspond to the adoption of electric retractable remote controlled mirrors.
	R.H. drive vehicles	3-280	
RADIO AND TAPE PLAYER	L.H. drive vehicles	3-282	• A glass antenna has been added. • The circuit from the radio and tape player connector (D-04) to the rheostat has been changed to correspond to changes to J/C (8).
	R.H. drive vehicles	3-286	

Main circuit	Circuit classifications	Reference page	Description of changes
CENTER DISPLAY OR RV METER	L.H. drive vehicles	3-290	New circuits have been established to correspond to the adoption of an RV meter.
	R.H. drive vehicles	3-298	
HBB, EBD AND ABS	Petrol <R.H. drive vehicles>	3-306	The circuit from the ignition switch (IG2) to the HBB buzzer has been changed to correspond to changes to J/C (6).
	Diesel <R.H. drive vehicles>	3-314	
MITSUBISHI SC	6G7 <R.H. drive vehicles>	3-322	The battery backup power supply circuit for the SC-ECU connector (E-120) has been changed to correspond to changes to J/C (5).
	4M4 <R.H. drive vehicles>	3-326	
AUTO-CRUISE CONTROL SYSTEM	6G7-M/T <L.H. drive vehicles>	3-330	- An RV meter has been added. - The battery backup power supply for the engine-ECU or engine-A/T-ECU has been changed from fusible link No. 2 to fusible link No. 6.
	6G7-A/T <L.H. drive vehicles>	3-336	
	6G7-A/T <R.H. drive vehicles>	3-342	- The battery backup power supply for the engine-A/T-ECU has been changed from fusible link No. 2 to fusible link No. 6. - The battery backup power supply circuit for the engine-ECU has been changed to correspond to changes to J/C (5). - An RV meter has been added.
	4M4 <L.H. drive vehicles>	3-348	
	4M4 <R.H. drive vehicles>	3-354	- The circuit has been changed to correspond to emission regulation step III compliance. - The battery backup power supply circuit for the engine-ECU has been changed to correspond to changes to J/C (5). - An RV meter has been added.
SUPER SELECT 4WD II SYSTEM	6G7 <L.H. drive vehicles>	3-360	The inhibitor switch parking signal has been abolished.
	6G7 <R.H. drive vehicles>	3-366	
	Diesel <L.H. drive vehicles>	3-372	- Identical circuits for <4D5> and <4M4> have been established to correspond to the adoption of electronic control for the 4D5 engine. - The inhibitor switch parking signal has been abolished.
	Diesel <R.H. drive vehicles>	3-378	

Main circuit	Circuit classifications	Reference page	Description of changes
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	L.H. drive vehicles	3-384	• Identical circuits for <Without side air bags> and <With side air bags> have been established. • Seat belt pre-tensioners have been added. • The side impact sensors (LH, RH) have been changed.
	R.H. drive vehicles	3-388	• The number of pins in the floor wiring harness (LH) and side air bag wiring harness combination connector (E-21) has been changed from 3 to 4.
SUNROOF	L.H. drive vehicles	3-392	• The illumination power supply circuit for the sunroof switch has been changed to correspond to changes to J/C (6).
	R.H. drive vehicles	3-396	• The circuit from fusible link No. 2 to the sunroof motor assembly has been changed.
FUEL LINE HEATER	–	3-399	• The circuit from the ignition switch (IG2) to the fuel line heater relay has been changed to correspond to changes to J/C (6). <RHD>
POWER SEAT	L.H. drive vehicles	3-400	• A driver's side lumbar support has been added. • A passenger's side power seat has been added.
	R.H. drive vehicles	3-404	• A passenger's side power seat has been added.

Main circuit	Circuit classifications	Reference page	Description of changes
IMMOBILIZER SYSTEM	6G7 <L.H. drive vehicles>	3-406	- The circuit has been changed to correspond to changes to the immobilizer-ECU. - An RV meter has been added.
	6G7 <R.H. drive vehicles>	3-408	
	Diesel <L.H. drive vehicles>	3-410	- Identical circuits for <4D5> and <4M4> have been established to correspond to the adoption of electronic control for the 4D5 engine and to changes to the immobilizer-ECU. - An RV meter has been added.
	Diesel <R.H. drive vehicles>	3-412	
RHEOSTAT	L.H. drive vehicles	3-414	The circuit has been changed to correspond to changes to J/C (6) and J/C (8).
	R.H. drive vehicles	3-416	The circuit has been changed to correspond to changes to J/C (8).

TABLE OF CIRCUIT DIAGRAMS

This table of circuit diagrams indicates those circuits in which changes and/or additions, 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. |
| (2) R (Revised) | : This circuit has been changed. |
| (3) D (Deleted) | : This circuit has been deleted. |
| (4) I (Included) | : This circuit is included in the previous manual(s). |
| (5) N (Not applicable) | : This circuit is not applicable. |
| (6) P (Previous manual) | : This circuit is not included, because it has not been changed.
Refer to the previous manual(s). |

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0001 (Basic)	Previous manual: Pub. No. PWJE0001-A (PHJE0001-A) (Supplement)	This manual: Pub. No. PHJE0001-B (Supplement)
J/B	—	I	P	P
J/C	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
CENTRALIZED JUNCTION	—	I	R	P
POWER DISTRIBUTION SYSTEM	Petrol <L.H. drive vehicles>	I	P	P
	Petrol <R.H. drive vehicles>	I	P	P
	Diesel <L.H. drive vehicles>	I	P	P
	Diesel <R.H. drive vehicles>	I	P	P

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0001 (Basic)	Previous manual: Pub. No. PWJE0001-A (PHJE0001-A) (Supplement)	This manual: Pub. No. PHJE0001-B (Supplement)
STARTING SYSTEM	6G7	I	P	P
	4D5	I	P	P
	4M4	I	P	P
IGNITION SYSTEM	–	I	P	P
CHARGING SYSTEM	6G7	I	P	P
	4D5	I	P	P
	4M4	I	P	R
GLOW SYSTEM	–	I	P	R
ENGINE CONTROL SYSTEM	6G7-GDI-A/T <L.H. drive vehicles>	I	P	R
	6G7-GDI-A/T <R.H. drive vehicles>	I	P	R
	6G7-GDI-M/T <L.H. drive vehicles>	I	P	R
	6G7-GDI-M/T <R.H. drive vehicles>	I	P	D
	4D5 <L.H. drive vehicles>	I	P	R
	4D5 <R.H. drive vehicles>	I	P	R
	4M4 <L.H. drive vehicles>	I	P	R
	4M4 <R.H. drive vehicles>	I	P	R
INVECS-II 5A/T	6G7-GDI <L.H. drive vehicles>	I	P	R
	6G7-GDI <R.H. drive vehicles>	I	P	R
	4M4 <L.H. drive vehicles>	I	P	R
	4M4 <R.H. drive vehicles>	I	P	R
HEADLAMP	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	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
FRONT FOG LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	R

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0001 (Basic)	Previous manual: Pub. No. PWJE0001-A (PHJE0001-A) (Supplement)	This manual: Pub. No. PHJE0001-B (Supplement)
REAR FOG LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	R
ROOM LAMP, REAR PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP	Short wheelbase models <L.H. drive vehicles>	I	P	P
	Short wheelbase models <R.H. drive vehicles>	I	P	R
	Long wheelbase models <L.H. drive vehicles>	I	P	P
	Long wheelbase models <R.H. drive vehicles>	I	P	R
GLOVE BOX LAMP	–	I	P	P
DOOR LAMP	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	P
VANITY MIRROR LAMP	L.H. drive vehicles	N	N	A
	R.H. drive vehicles	N	N	A
IGNITION KEY CYLINDER ILLUMINATION LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
HEADLAMP LEVELING SYSTEM	–	I	P	P
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	P
STOP LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
BACK-UP LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
HORN	–	I	P	P
METER AND GAUGE	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
FUEL WARNING LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
OIL PRESSURE WARNING LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0001 (Basic)	Previous manual: Pub. No. PWJE0001-A (PHJE0001-A) (Supplement)	This manual: Pub. No. PHJE0001-B (Supplement)
BRAKE WARNING LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
FUEL FILTER WARNING LAMP	Diesel <L.H. drive vehicles>	I	P	P
	Diesel <R.H. drive vehicles>	I	P	P
ENGINE OIL LEVEL WARNING LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
POWER WINDOWS	Short wheelbase models <L.H. drive vehicles>	I	P	P
	Short wheelbase models <R.H. drive vehicles>	I	P	P
	Long wheelbase models <L.H. drive vehicles>	I	P	P
	Long wheelbase models <R.H. drive vehicles>	I	P	P
CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION	L.H. drive vehicles without keyless entry system	I	P	R
	L.H. drive vehicles with keyless entry system	I	P	R
	R.H. drive vehicles without keyless entry system	I	P	P
	R.H. drive vehicles with keyless entry system	I	P	R
PTC HEATER AND HEATER IDLE UP	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
HEATER	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
REAR HEATER	Short wheelbase models <L.H. drive vehicles>	I	P	P
	Short wheelbase models <R.H. drive vehicles>	I	P	R
	Long wheelbase models <L.H. drive vehicles>	I	P	P
	Long wheelbase models <R.H. drive vehicles>	I	P	R

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0001 (Basic)	Previous manual: Pub. No. PWJE0001-A (PHJE0001-A) (Supplement)	This manual: Pub. No. PHJE0001-B (Supplement)
SINGLE MANUAL AIR CONDITIONER	4D5 <L.H. drive vehicles>	I	P	D
	4D5 <R.H. drive vehicles>	I	P	D
	4M4 <L.H. drive vehicles>	I	P	D
	4M4 <R.H. drive vehicles>	I	P	D
	Diesel <L.H. drive vehicles>	N	N	A
DUAL MANUAL AIR CONDITIONER	4D5 <L.H. drive vehicles without rear heater>	I	P	D
	4D5 <L.H. drive vehicles with rear heater>	I	P	D
	4D5 <R.H. drive vehicles without rear heater>	I	P	D
	4D5 <R.H. drive vehicles with rear heater>	I	P	D
	4M4 <L.H. drive vehicles without rear heater>	I	P	D
	4M4 <L.H. drive vehicles with rear heater>	I	P	D
	4M4 <R.H. drive vehicles without rear heater>	I	P	D
	4M4 <R.H. drive vehicles with rear heater>	I	P	D
	Diesel <L.H. drive vehicles>	N	N	A
SINGLE AUTOMATIC AIR CONDITIONER	6G7 <L.H. drive vehicles>	I	P	R
	6G7 <R.H. drive vehicles>	I	P	R
	4D5 <L.H. drive vehicles>	I	P	D
	4D5 <R.H. drive vehicles>	I	P	D
	4M4 <L.H. drive vehicles>	I	P	D
	4M4 <R.H. drive vehicles>	I	P	D
	Diesel <L.H. drive vehicles>	N	N	A
	Diesel <R.H. drive vehicles>	N	N	A

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0001 (Basic)	Previous manual: Pub. No. PWJE0001-A (PHJE0001-A) (Supplement)	This manual: Pub. No. PHJE0001-B (Supplement)
DUAL AUTOMATIC AIR CONDITIONER	6G7 <L.H. drive vehicles>	I	P	R
	6G7 <R.H. drive vehicles>	I	P	R
	4D5 <L.H. drive vehicles>	I	P	D
	4D5 <R.H. drive vehicles>	I	P	D
	4M4 <L.H. drive vehicles>	I	P	D
	4M4 <R.H. drive vehicles>	I	P	D
	Diesel <L.H. drive vehicles>	N	N	A
	Diesel <R.H. drive vehicles>	N	N	A
WINDSHIELD WIPER AND WASHER	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
REAR WIPER AND WASHER	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	P
WIPER DEICER	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
DEFOGGER AND DOOR MIRROR HEATER	L.H. drive vehicles without automatic air conditioner	I	P	P
	L.H. drive vehicles with automatic air conditioner	I	P	P
	R.H. drive vehicles without automatic air conditioner	I	P	R
	R.H. drive vehicles with automatic air conditioner	I	P	P
REMOTE CONTROLLED MIRROR	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	D
ELECTRIC RETRACTABLE REMOTE CONTROLLED MIRROR	L.H. drive vehicles	N	N	A
	R.H. drive vehicles	N	N	A
HEADLAMP WASHER	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
RADIO AND TAPE PLAYER	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
CENTER DISPLAY	L.H. drive vehicles	I	P	D
	R.H. drive vehicles	I	P	D

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0001 (Basic)	Previous manual: Pub. No. PWJE0001-A (PHJE0001-A) (Supplement)	This manual: Pub. No. PHJE0001-B (Supplement)
CENTER DISPLAY OR RV METER	L.H. drive vehicles	N	N	A
	R.H. drive vehicles	N	N	A
CLOCK	–	I	P	P
CIGARETTE LIGHTER	–	I	P	P
ACCESSORY SOCKET	Short wheelbase models	I	P	P
	Long wheelbase models	I	P	P
HBB, EBD AND ABS	Petrol <L.H. drive vehicles>	I	P	P
	Petrol <R.H. drive vehicles>	I	P	R
	Diesel <L.H. drive vehicles>	I	P	P
	Diesel <R.H. drive vehicles>	I	P	R
MITSUBISHI SC	6G7 <L.H. drive vehicles>	N	A	P
	6G7 <R.H. drive vehicles>	N	A	R
	4M4 <L.H. drive vehicles>	N	A	P
	4M4 <R.H. drive vehicles>	N	A	R
AUTO-CRUISE CONTROL SYSTEM	6G7-M/T <L.H. drive vehicles>	I	P	R
	6G7-M/T <R.H. drive vehicles>	I	P	D
	6G7-A/T <L.H. drive vehicles>	I	P	R
	6G7-A/T <R.H. drive vehicles>	I	P	R
	4M4 <L.H. drive vehicles>	I	P	R
	4M4 <R.H. drive vehicles>	I	P	R
PART TIME 4WD SYSTEM	–	I	P	P
SUPER SELECT 4WD II SYSTEM	6G7 <L.H. drive vehicles>	I	P	R
	6G7 <R.H. drive vehicles>	I	P	R
	4D5 <L.H. drive vehicles>	I	P	D
	4D5 <R.H. drive vehicles>	I	P	D
	4M4 <L.H. drive vehicles>	I	P	D
	4M4 <R.H. drive vehicles>	I	P	D
	Diesel <L.H. drive vehicles>	N	N	A
	Diesel <R.H. drive vehicles>	N	N	A

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0001 (Basic)	Previous manual: Pub. No. PWJE0001-A (PHJE0001-A) (Supplement)	This manual: Pub. No. PHJE0001-B (Supplement)
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	L.H. drive vehicles without side air bag	I	P	D
	L.H. drive vehicles with side air bag	I	P	D
	R.H. drive vehicles without side air bag	I	P	D
	R.H. drive vehicles with side air bag	I	P	D
	L.H. drive vehicles	N	N	A
	R.H. drive vehicles	N	N	A
REAR DIFFERENTIAL LOCK SYSTEM	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
SUNROOF	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
FUEL LINE HEATER	–	I	P	R
HEATED SEAT	–	I	P	P
POWER SEAT	–	I	P	D
	L.H. drive vehicles	N	N	A
	R.H. drive vehicles	N	N	A
IMMOBILIZER SYSTEM	6G7 <L.H. drive vehicles>	I	P	R
	6G7 <R.H. drive vehicles>	I	P	R
	4D5 <L.H. drive vehicles>	I	P	D
	4D5 <R.H. drive vehicles>	I	P	D
	4M4 <L.H. drive vehicles>	I	P	D
	4M4 <R.H. drive vehicles>	I	P	D
	Diesel <L.H. drive vehicles>	N	N	A
	Diesel <R.H. drive vehicles>	N	N	A
RHEOSTAT	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R