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# 0 GENERAL

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## MODELS

### VEHICLES FOR GENERAL EXPORT

(Except BRAZIL, TAIWAN, HONG KONG, SOUTH AFRICA and ARGENTINA)

#### <Short wheelbase>

Model code		Engine model	Transmission model	Fuel supply system
V66W	MNDFL	4M40 Intercooler Turbo-charger (2,835 mL)	V5M31 <5M/T>	Injection
	MNXFL			
V63W	MRXVL	6G72-SOHC (2,972 mL)	V4A51 <4A/T>	MPI
V67W	MYXVL	6G75-SOHC (3,828 mL)	V5A51 <5A/T>	
	MYXVQL			

#### <Long wheelbase>

Model code		Engine model	Transmission model	Fuel supply system
V76W	LNDFL/R	4M40 Intercooler Turbo-charger (2,835 mL)	V5M31 <5M/T>	Injection
	LNXFRL/R			
	LRXFRL/R		V4A51 <4A/T>	
	LNDFQL/R		V5M31 <5M/T>	
	LNXFQL			
	LRXFQL		V4A51 <4A/T>	
V73W	LNDVL/R	6G72-SOHC (2,972 mL)	V5M31 <5M/T>	MPI
	LNXL			
	LRXL/R		V4A51 <4A/T>	
	LNDVQL		V5M31 <5M/T>	
	LNXLVQL			
	LRXLVQL		V4A51 <4A/T>	
V77W	LNXL/R	6G75-SOHC (3,828 mL)	V5M31 <5M/T>	
	LNXLVQL			
	LYXL/R		V5A51 <5A/T>	
	LYXLVQL			
V78W	LNXFQL	4M41-DOHC Intercooler Turbocharger (3,200 mL)	V5M31 <5M/T>	Electronically-controlled high pressure fuel distribution
	LYXFQL/R		V5A51 <5A/T>	

**(BRAZIL) <Short wheelbase>**

Model code		Engine model	Transmission model	Fuel supply system
V67W	MYXVQL1B	6G75-SOHC (3,828 mL)	V5A51 <5A/T>	MPI

**<Long wheelbase>**

Model code		Engine model	Transmission model	Fuel supply system
V76W	LNXFQL1B	4M40 Intercooler Turbocharger (2,835 mL)	V5M31 <5M/T>	Injection
	LRXFQL1B		V4A51 <4A/T>	
V77W	LYXVQL1B	6G75-SOHC (3,828 mL)	V5A51 <5A/T>	MPI
V78W	LNXFQL1B	4M41-DOHC Intercooler Turbocharger (3,200 mL)	V5M31 <5M/T>	Electronically-controlled high pressure fuel distribution
	LYXFQL1B		V5A51 <5A/T>	

**(TAIWAN) <Long wheelbase>**

Model code		Engine model	Transmission model	Fuel supply system
V77W	LYXVQL1Q	6G75-SOHC (3,828 mL)	V5A51 <5A/T>	MPI

**(HONG KONG) <Long wheelbase>**

Model code		Engine model	Transmission model	Fuel supply system
V73W	LNDVQR1D	6G72-SOHC (2,972 mL)	V5M31 <5M/T>	MPI
	LRUVQR1D		V4A51 <4A/T>	

**(SOUTH AFRICA) <Short wheelbase>**

Model code		Engine model	Transmission model	Fuel supply system
V68W	MNXFR6S	4M41-DOHC Intercooler Turbocharger (3,200 mL)	V5M31 <5M/T>	Electronically-controlled high pressure fuel distribution
	MYXFR6S		V5A51 <5A/T>	
V67W	MYXVR6S	6G75-SOHC (3,828 mL)		MPI

**<Long wheelbase>**

Model code		Engine model	Transmission model	Fuel supply system
V78W	LNXF6S	4M41-DOHC Intercooler Turbocharger (3,200 mL)	V5M31 <5M/T>	Electronically-controlled high pressure fuel distribution
	LYXF6S		V5A51 <5A/T>	
V77W	LNXVR6S	6G75-SOHC (3,828 mL)	V5M31 <5M/T>	MPI
	LYXVR6S		V5A51 <5A/T>	

**(ARGENTINA) <Long wheelbase>**

Model code		Engine model	Transmission model	Fuel supply system
V76W	LNFL6A	4M40 Intercooler Turbo-charger (2,835 mL)	V5M31 <5M/T>	Injection
V78W	LNFL6A	4M41-DOHC Intercooler Turbochar-ger (3,200 mL)		Electronically-con-trolled high pres-sure fuel distribution

**VEHICLES FOR GCC <Short wheelbase>**

Model code		Engine model	Transmission model	Fuel supply system
V63W	MRXVLW	6G72-SOHC (2,972 mL)	V4A51 <4A/T>	MPI
V67W	MNDVLW	6G75-SOHC (3,828 mL)	V5M31 <5M/T>	
	MYXVLW		V5A51 <5A/T>	

**<Long wheelbase>**

Model code		Engine model	Transmission model	Fuel supply system
V73W	LNDVLW	6G72-SOHC (2,972 mL)	V5M31 <5M/T>	MPI
	LRDVLW		V4A51 <4A/T>	
	LNXLW		V5M31 <5M/T>	
	LRXLW		V4A51 <4A/T>	
V77W	LNDVLW	6G75-SOHC (3,828 mL)	V5M31 <5M/T>	
	LNXLW			
	LYXLW		V5A51 <5A/T>	

**VEHICLES FOR AUSTRALIA <Long wheelbase>**

Model code		Engine model	Transmission model	Fuel supply system
V78W	LNHFR8	4M41-DOHC Intercooler Turbochar- ger (3,200 mL)	V5M31 <5M/T>	Electronically-con- trolled high pres- sure fuel distribution
	LYHFR8		V5A51 <5A/T>	
	LNXFR8		V5M31 <5M/T>	
	LYXFR8		V5A51 <5A/T>	
	LYPFR8			
V77W	LNHVR8	6G75-SOHC (3,828 mL)	V5M31 <5M/T>	MPI
	LYHVR8		V5A51 <5A/T>	
	LNXVR8		V5M31 <5M/T>	
	LYXVR8		V5A51 <5A/T>	
	LYPVR8			

## OUTLINE OF CHANGES

### WIRING HARNESS CONFIGURATION DIAGRAMS

Connector symbol	Name		Reference page	Description of changes
B	ENGINE	6G72-MPI <L.H. drive vehicles>	1-2	<ul style="list-style-type: none"> <li>The dedicated 6G72-MPI wiring schematic has been redrawn due to the elimination of 6G74-MPI.</li> </ul>
		6G72-MPI <R.H. drive vehicles>	1-6	
D	DASH PANEL	L.H. drive vehicles	1-10	<ul style="list-style-type: none"> <li>The following connectors have been changed or deleted due to changes to the 6G72-MPI engine control system. <ul style="list-style-type: none"> <li>The name of Engine-A/T-ECU &lt;6G75&gt; (D-43, 44, 45, 46, 47) has been changed to Engine-ECU &lt;M/T (6G72, 6G75)&gt; or Engine-A/T-ECU &lt;A/T (6G72, 6G75)&gt;.</li> <li>Either Engine-A/T-ECU &lt;A/T (6G72, 6G74)&gt; or Engine-ECU &lt;M/T (6G72, 6G74)&gt; (D-119, 120, 121, 122) has been deleted.</li> <li>The accelerator pedal position sensor &lt;4M41, 6G75&gt; (D-135) limitation clause has been deleted.</li> <li>Auto-cruise-ECU &lt;6G72, 6G74&gt; (D-147) has been deleted.</li> </ul> </li> <li>The color of the mode selection damper control motor and potentiometer &lt;Automatic A/C&gt; (D-24) connector has been changed from black to gray.</li> <li>The color of the air mixing damper control motor and potentiometer &lt;Automatic A/C&gt; (D-130) connector has been changed from milk white to gray.</li> <li>The following connectors have been deleted. <ul style="list-style-type: none"> <li>J/C (8) (D-30)</li> <li>J/C (7) (D-31)</li> <li>J/C (6) (D-32)</li> <li>J/C (5) (D-33)</li> <li>Demister switch &lt;Manual A/C (Vehicles for Taiwan)&gt; (D-151)</li> <li>Thermo sensor &lt;Manual A/C (Vehicles for Taiwan)&gt; (D-152)</li> <li>Automatic compressor-ECU &lt;Manual A/C (Vehicles for Taiwan)&gt; (D-153)</li> <li>Automatic compressor-ECU &lt;Manual A/C (Vehicles for Taiwan)&gt; (D-154)</li> </ul> </li> </ul>

Connector symbol	Name		Reference page	Description of changes
D	DASH PANEL	R.H. drive vehicles	1-14	<ul style="list-style-type: none"> <li>The following connectors have been changed or deleted due to changes to the 6G72-MPI engine control system. <ul style="list-style-type: none"> <li>The name of Engine-A/T-ECU &lt;6G75&gt; (D-43, 44, 45, 46, 47) has been changed to Engine-ECU &lt;M/T (6G72, 6G75)&gt; or Engine-A/T-ECU &lt;A/T (6G72, 6G75)&gt;.</li> <li>Engine-A/T-ECU &lt;A/T (6G72, 6G74)&gt; or Engine-ECU &lt;M/T (6G72, 6G74)&gt; (D-119, 120, 121, 122) limitation clause has been changed to &lt;A/T (Vehicles for Hong Kong)&gt;</li> <li>The accelerator pedal position sensor &lt;4M41, 6G75&gt; (D-135) limitation clause has been deleted.</li> <li>Auto-cruise-ECU &lt;6G72, 6G74&gt; (D-147) has been deleted.</li> </ul> </li> <li>The color of the mode selection damper control motor and potentiometer &lt;Automatic A/C&gt; (D-24) connector has been changed from black to gray.</li> <li>The following connectors have been deleted. <ul style="list-style-type: none"> <li>PTC heater 1 &lt;4M41&gt; (D-08)</li> <li>Throttle valve controller &lt;GDI&gt; (D-11)</li> <li>J/C (8) (D-30)</li> <li>J/C (7) (D-31)</li> <li>J/C (6) (D-32)</li> <li>J/C (5) (D-33)</li> <li>PTC heater 2 &lt;4M41&gt; (D-36)</li> </ul> </li> </ul>

Connector symbol	Name		Reference page	Description of changes
H	DOOR	Short wheelbase models	1-18	<ul style="list-style-type: none"> <li>The following connectors have been added, changed, or deleted due to changes to the power window control system. <ul style="list-style-type: none"> <li>The power window motor (Front: LH, RH) (H-33, 34) connector has been added.</li> <li>The number of power window main switch (H-05) connector poles has been increased from 10 to 14.</li> <li>The number of power window sub switch (H-26) connector poles has been increased from 6 to 8.</li> <li>The power window motor (Front: LH, RH) (H-04, 16) connector has been deleted.</li> </ul> </li> </ul>
		Long wheelbase models	1-20	<ul style="list-style-type: none"> <li>The following connectors have been added, changed, or deleted due to changes to the power window control system. <ul style="list-style-type: none"> <li>The number of power window sub switch (Rear: LH) (H-02) connector poles has been increased from 6 to 8.</li> <li>The number of power window sub switch (Front: RH) &lt;Except for Taiwan&gt; (H-15) connector poles has been increased from 6 to 8, and the limitation clause has been deleted.</li> <li>The number of power window sub switch (Front: LH) (H-26) connector poles has been increased from 6 to 8.</li> <li>The number of power window sub switch (Front: RH) &lt;Vehicles for Taiwan&gt; (H-28) connector poles has been reduced from 10 to 4.</li> <li>A no connection &lt;Vehicles for Taiwan&gt; (H-35) connector has been added.</li> <li>The power window motor (Front: LH, RH) &lt;Vehicles for Argentina, South Africa and Hong Kong&gt; (H-04, 16) limitation clause has been changed to &lt;Vehicles for Argentina&gt; and &lt;Vehicles for South Africa and Hong Kong&gt;, and the connector color has been changed to black and milk white.</li> <li>The power window motor (Rear: LH) &lt;Vehicles for Argentina, South Africa and Hong Kong&gt; (H-10) connector color has been changed from gray to black.</li> <li>The power window motor (Rear: RH) &lt;Vehicles for Argentina, South Africa and Hong Kong&gt; (H-23) connector color has been changed from milk white to black.</li> </ul> </li> </ul>



## CIRCUIT DIAGRAMS

Main circuit	Sub title	Reference page	Description of changes
J/C	L.H. drive vehicles	–	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	R.H. drive vehicles	–	
POWER DISTRIBUTION SYSTEM	Diesel <L.H. drive vehicles>	3-6	
	Diesel <R.H. drive vehicles>	3-16	
	Petrol <L.H. drive vehicles>	3-26	
	Petrol <R.H. drive vehicles>	3-36	
IGNITION SYSTEM	6G72-MPI	3-46	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to changes to ENGINE-ECU &lt;M/T&gt; or ENGINE-A/T-ECU &lt;A/T&gt;.</li> </ul>
ENGINE CONTROL SYSTEM	4M40 <L.H. drive vehicles without EGR>	3-48	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	4M40 <L.H. drive vehicles with EGR>	3-50	
	4M40 <R.H. drive vehicles without EGR>	3-52	
	4M40 <R.H. drive vehicles with EGR>	3-54	
	4M41<L.H. drive vehicles >	3-56	
	4M41<R.H. drive vehicles >	3-68	
	6G72-MPI <L.H. drive vehicles>	3-80	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to changes to ENGINE-ECU &lt;M/T&gt; or ENGINE-A/T-ECU &lt;A/T&gt; and the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	6G72-MPI <R.H. drive vehicles (Except for Hong Kong)>	3-92	
	6G72-MP-M/T <R.H. drive vehicles for Hong Kong>	3-104	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	6G72-MP-A/T <R.H. drive vehicles for Hong Kong>	3-114	
	6G75-MPI <L.H. drive vehicles for Taiwan>	3-124	
	6G75-MPI <L.H. drive vehicles (Except for Taiwan)>	3-140	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the addition of 6G75 engine M/T and the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	6G75-MPI <R.H. drive vehicles>	3-153	
INVECS-II 4A/T	4M40 <L.H. drive vehicles with sport mode>	3-166	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	4M40 <R.H. drive vehicles with sport mode>	3-174	
INVECS-II 4A/T	MPI <L.H. drive vehicles with sport mode>	3-182	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to changes to the ENGINE-A/T-ECU and the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>

Main circuit	Sub title	Reference page	Description of changes
	MPI <R.H. drive vehicles with sport mode (Except for Hong Kong)>	3-190	<p>and the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</p> <ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	MPI <R.H. drive vehicles with sport mode (Vehicles for Hong Kong)>	3-198	
INVECS-II 5A/T	4M41 <L.H. drive vehicles>	3-206	
	4M41 <R.H. drive vehicles>	3-216	
	6G75-MPI <L.H. drive vehicles for Taiwan>	3-226	
	6G75-MPI <L.H. drive vehicles (Except for Taiwan)>	3-236	
	6G75-MPI <R.H. drive vehicles>	3-245	
HEADLAMP	L.H. drive vehicles—halogen type	3-254	
	R.H. drive vehicles—halogen type	3-258	
	L.H. drive vehicles—discharge type	3-262	
	R.H. drive vehicles—discharge type	3-266	
TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER	L.H. drive vehicles <Except for Brazil and Argentina>	3-270	
	L.H. drive vehicles for Brazil and Argentina	3-274	
	R.H. drive vehicles <Except for Australia and South Africa>	3-278	
	R.H. drive vehicles for Australia and South Africa	3-284	
FRONT FOG LAMP	L.H. drive vehicles	3-288	
	R.H. drive vehicles	3-292	
REAR FOG LAMP	Vehicles for Brazil and Argentina	3-296	
	Vehicles for Australia and South Africa	3-300	

Main circuit	Sub title	Reference page	Description of changes
ROOM LAMP, REAR PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP	Short wheelbase models <L.H. drive vehicles>	3-304	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	Short wheelbase models <R.H. drive vehicles>	3-308	
	Long wheelbase models <L.H. drive vehicles>	3-312	
	Long wheelbase models <R.H. drive vehicles>	3-316	
DOOR LAMP	L.H. drive vehicles	3-320	
	R.H. drive vehicles	3-322	
GLOVE BOX LAMP	–	3-324	
IGNITION KEY CYLINDER ILLUMINATION LAMP	L.H. drive vehicles	3-326	
SIDE STEP LAMP	L.H. drive vehicles	3-328	
	R.H. drive vehicles	3-334	
HEADLAMP LEVELLING SYSTEM	–	3-340	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (6, 8) (D-30, 32) and integration of the LHD and RHD circuits.</li> </ul>
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	L.H. drive vehicles <Except for Brazil and Argentina >	3-342	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	L.H. drive vehicles for Brazil and Argentina	3-346	
	R.H. drive vehicles <Except for Australia and South Africa>	3-350	
	R.H. drive vehicles for Australia and South Africa	3-354	
BACK-UP LAMP	L.H. drive vehicles	3-357	
	R.H. drive vehicles without back-up warning buzzer	3-358	
	R.H. drive vehicles with back-up warning buzzer	3-360	
METER AND GAUGE	L.H. drive vehicles <Except for GCC>	3-362	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to changes to the 6G72-MPI engine control system and the elimination of 6G74-MPI and J/C (5, 6) (D-32, 33).</li> </ul>
	L.H. drive vehicles for GCC	3-366	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to changes to the 6G72-MPI engine control system and the elimination of 6G74-MPI and J/C (5, 7) (D-31, 33).</li> </ul>
	R.H. drive vehicles	3-370	

Main circuit	Sub title	Reference page	Description of changes
FUEL WARNING LAMP	L.H. drive vehicles	3-374	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	R.H. drive vehicles	3-380	
OIL PRESSURE WARNING LAMP	L.H. drive vehicles	3-374	
	R.H. drive vehicles	3-380	
BRAKE WARNING LAMP	L.H. drive vehicles	3-375	
	R.H. drive vehicles	3-381	
FUEL FILTER WARNING LAMP	Diesel <L.H. drive vehicles>	3-375	
	Diesel <R.H. drive vehicles>	3-381	
SEAT BELT WARNING LAMP	Vehicles for Taiwan	3-376	
	Vehicles for GCC	3-377	
	Vehicles for Australia	3-382	
	Vehicles for Hong Kong	3-383	
ENGINE OIL LEVEL WARNING LAMP	4M41 <L.H. drive vehicles for Argentina>	3-378	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to changes to the power window control system and the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	Vehicles for South Africa	3-384	
POWER WINDOWS	L.H. drive vehicles <Except for Argentina>	3-386	
	L.H. drive vehicles for Argentina	3-390	
	R.H. drive vehicles <Except for Hong Kong and South Africa>	3-398	
	R.H. drive vehicles for Hong Kong and South Africa	3-402	
CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION	L.H. drive vehicles without keyless entry system	3-410	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	R.H. drive vehicles without keyless entry system	3-414	
	L.H. drive vehicles with keyless entry system <Except for Taiwan>	3-418	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to changes to the power window main switch (H-05) and power window sub switch (H-28), and the elimination of J/C (6, 8) (D-30, 32).</li> </ul>
	L.H. drive vehicles with keyless entry system for Taiwan	3-426	
	R.H. drive vehicles with keyless entry system	3-434	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
HEATER IDLE UP	4M41 <R.H. drive vehicles (Except for South Africa)>	3-442	
PTC HEATER AND HEATER IDLE UP	4M41 <L.H. drive vehicles>	3-444	

Main circuit	Sub title	Reference page	Description of changes
REAR HEATER	L.H. drive vehicles <Built-in floor console>	3-446	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	L.H. drive vehicles <Built-in under floor>	3-450	
	R.H. drive vehicles <Built-in floor console>	3-454	
	R.H. drive vehicles <Built-in under floor>	3-458	
SINGLE MANUAL AIR CONDITIONER	4M40<L.H. drive vehicles>	3-462	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to changes to the 6G72-MPI engine control system and the elimination of 6G74-MPI and J/C (5, 6, 8) (D-30, 32, 33).</li> </ul>
	4M40 <R.H. drive vehicles>	3-468	
	4M41<R.H. drive vehicles>	3-474	
	MPI <L.H. drive vehicles>	3-478	
	MPI <R.H. drive vehicles>	3-484	
DUAL MANUAL AIR CONDITIONER	MPI <L.H. drive vehicles>	3-489	
	MPI <R.H. drive vehicles>	3-498	
SINGLE AUTOMATIC AIR CONDITIONER	4M40 <L.H. drive vehicles>	3-508	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	4M41 <Vehicles for South Africa>	3-514	
	MPI <L.H. drive vehicles>	3-518	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to changes to the 6G72-MPI engine control system and the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	MPI <R.H. drive vehicles>	3-524	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
DUAL AUTOMATIC AIR CONDITIONER	4M40 <L.H. drive vehicles>	3-530	
	4M40 <R.H. drive vehicles>	3-540	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to changes to the 6G72-MPI engine control system and the elimination of 6G74-MPI and J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	4M41 <L.H. drive vehicles>	3-550	
	4M41 <R.H. drive vehicles>	3-560	
	MPI <L.H. drive vehicles>	3-570	
	MPI <R.H. drive vehicles>	3-580	
WINDSHIELD WIPER AND WASHER	L.H. drive vehicles	3-590	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	R.H. drive vehicles without vehicle-speed-dependent wiper	3-594	
	R.H. drive vehicles with vehicle-speed-dependent wiper	3-598	

Main circuit	Sub title	Reference page	Description of changes
REAR WIPER AND WASHER	L.H. drive vehicles	3-602	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	R.H. drive vehicles	3-606	
DEFOGGER AND DOOR MIRROR HEATER	L.H. drive vehicles with heater or manual air conditioner	3-610	
	L.H. drive vehicles with automatic air conditioner	3-612	
	R.H. drive vehicles with heater or manual air conditioner	3-614	
	R.H. drive vehicles with automatic air conditioner	3-616	
REMOTE CONTROLLED MIRROR	R.H. drive vehicles	3-618	
ELECTRIC RETRACTABLE REMOTE CONTROLLED MIRROR	L.H. drive vehicles	3-620	
	R.H. drive vehicles <Except for Hong Kong>	3-622	
	R.H. drive vehicles with automatic restore function	3-624	
HEADLAMP WASHER	L.H. drive vehicles	3-628	
	R.H. drive vehicles	3-630	
RADIO	-	3-632	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (7, 8) (D-30, 31) and integration of the LHD and RHD circuits.</li> </ul>
RADIO AND TAPE PLAYER	L.H. drive vehicles	3-634	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	R.H. drive vehicles	3-638	
RV METER	L.H. drive vehicles	3-642	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to changes to the 6G72-MPI engine control system and the elimination of 6G74-MPI and J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	R.H. drive vehicles	3-646	
CENTER DISPLAY	Vehicles for South Africa	3-650	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the addition of 6G75 engine and the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
CLOCK	–	3-656	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
CIGARETTE LIGHTER	–	3-657	
ACCESSORY SOCKET	Short wheelbase models	3-658	
	Long wheelbase models	3-659	
HBB, EBD AND ABS	Diesel <L.H. drive vehicles>	3-660	
	Diesel <R.H. drive vehicles>	3-667	
	Petrol <L.H. drive vehicles>	3-674	
	Petrol <R.H. drive vehicles>	3-681	
HBB, EBD, ABS AND M-ASTC	L.H. drive vehicles	3-688	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the addition of the 6G72 engine and the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	R.H. drive vehicles	3-698	

Main circuit	Sub title	Reference page	Description of changes
AUTO-CRUISE CONTROL SYSTEM	4M41 <Vehicles for Argentina>	3-708	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	4M41 <R.H. drive vehicles>	3-714	
	MPI <L.H. drive vehicles>	3-722	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the following changes.               <ul style="list-style-type: none"> <li>Changes to the 6G72-MPI engine control system</li> <li>M/T added to 6G75-MPI</li> <li>Elimination of 6G74-MPI</li> <li>Elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33)</li> </ul> </li> </ul>
	MPI <R.H. drive vehicles>	3-729	
SUPER SELECT 4WD II SYSTEM	L.H. drive vehicles	3-736	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of the 6G74 engine and J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	R.H. drive vehicles	3-745	
SUPPLEMENTAL RESTRAINT SYSTEM	L.H. drive vehicles	3-754	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	R.H. drive vehicles	3-758	
REAR DIFFERENTIAL LOCK SYSTEM	L.H. drive vehicles	3-762	
	R.H. drive vehicles	3-765	
SUNROOF	L.H. drive vehicles	3-768	
	R.H. drive vehicles	3-772	
FUEL LINE HEATER	–	3-776	
HEATED SEAT	Vehicles for Argentina	3-778	
	Vehicles for Australia and South Africa	3-781	
IGNITION KEY REMINDER BUZZER	Vehicles for GCC and Taiwan	3-784	
THEFT-ALARM SYSTEM	Vehicles for Taiwan	3-786	
IMMOBILIZER SYSTEM	4M41 <L.H. drive vehicles>	3-794	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to changes to the 6G72-MPI engine control system and the elimination of 6G74-MPI and J/C (5, 8) (D-30, 33).</li> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> <li>Changes have been made to the schematic due to the addition of 6G74-MPI and the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
	4M41 <R.H. drive vehicles>	3-796	
	Petrol vehicles for GCC	3-798	
	Petrol vehicles for Taiwan	3-800	
	6G75-MPI <R.H. drive vehicles>	3-804	
SPEED ALARM BUZZER	Vehicles for GCC	3-806	<ul style="list-style-type: none"> <li>Changes have been made to the schematic due to the elimination of J/C (5, 6, 7, 8) (D-30, 31, 32, 33).</li> </ul>
RHEOSTAT	L.H. drive vehicles	3-808	
	R.H. drive vehicles	3-810	

## 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 basic manual.
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. PHJE0005 (Basic)	Previous manual: Pub. No. PHJE0005-1 (Supplement)	
J/B	–	I	P	1
J/C	L.H. drive vehicles	I	R	2
	R.H. drive vehicles	I	P	3
CENTRALIZED JUNCTION	–	I	R	4
POWER DISTRIBUTION SYSTEM	Diesel <L.H. drive vehicles>	I	R	5
	Diesel <R.H. drive vehicles>	I	P	6
	Petrol <L.H. drive vehicles>	I	N	7
	Petrol <R.H. drive vehicles>	I	N	8
STARTING SYSTEM	4M40	I	N	9
	4M41	I	P	10
	Petrol	I	N	11
IGNITION SYSTEM	MPI	I	N	12
	GDI <Vehicles for Hong Kong>	I	N	13
	GDI	N	N	14
	6G72-MPI*4	N	N	15
	6G75-MPI	N	N	16
CHARGING SYSTEM	Diesel	I	P	17
	MPI	I	N	18
	GDI <Vehicles for Hong Kong>	I	N	19
	GDI	N	N	20



7. \*1: Indicates that <without sport mode> has been added to the classification.
8. \*2: Indicates that Argentina has been added to the circuit classification.
9. \*3: Indicates that changes have been made from the previous 4M41 <Vehicles for South Africa>.
10. \*4: Indicates that changes have been made from the previous 6G72, 6G74–MPI.
11. \*5: Indicates that changes have been made from the previous MPI–M/T.
12. \*6: Indicates that changes have been made from the previous MPI–A/T.
13. \*7: Indicates that changes have been made from the previous L.H. drive vehicles.
14. \*8: Indicates that changes have been made from the previous L.H. drive vehicles with heater or manual air conditioner <Except for Taiwan>.
15. \*9: Indicates that changes have been made from the previous vehicles for Hong Kong and South Africa.
16. \*10: Indicates that changes have been made from the previous MPI <R.H. drive vehicles>.

	Previous manual: Pub. No. PHJE0005-2 (Supplement)	Previous manual: Pub. No. PHJE0005-3 (Supplement)	Previous manual: Pub. No. PHJE0005-4 (Supplement)	Previous manual: Pub. No. PHJE0005-5 (Supplement)>		Previous manual: Pub. No. PHJE0005-6 (Supplement)	This manual: Pub. No. PHJE0005-7 (Supplement)
				'02 MY <Hong Kong-6G72	'03 MY		
1	P	P	P	P		P	P
2	R	R	N	N	R	P	P
3	N	R	P	P	R	P	P
4	R	P	P	P	R	P	P
5	R	P	N	N	R	P	R
6	N	P	P	N	R	P	R
7	N	P	N	N	R	P	R
8	N	P	N	P	R	P	R
9	P	P	N	N	P	P	P
10	P	P	P	N	P	P	P
11	N	P	N	P		P	P
12	N	P	N	R		D	N
13	N	P	P	N	D	N	N
14	N	N	N	N	A	P	N
15	N	N	N	N		A	R
16	N	N	N	N		A	P
17	P	R	P	N	P	P	P
18	N	P	N	P		R	P
19	N	P	P	N	D	N	N
20	N	N	N	N	A	P	N

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0005 (Basic)	Previous manual: Pub. No. PHJE0005-1 (Supplement)	
GLOW SYSTEM	–	I	P	1
ENGINE CONTROL SYSTEM	4M40 <L.H. drive vehicles without EGR>	I	N	2
	4M40 <L.H. drive vehicles with EGR>	I	N	3
	4M40 <R.H. drive vehicles without EGR>	I	N	4
	4M40 <R.H. drive vehicles with EGR>	I	N	5
	4M41 <L.H. drive vehicles>	N	A	6
	4M41 <R.H. drive vehicles (Except for South Africa)>	N	A	7
	4M41 <Vehicles for South Africa>	I	N	8
	4M41 <R.H. drive vehicles>	N	N	9
	MPI-M/T <L.H. drive vehicles>	I	N	10
	MPI-M/T <R.H. drive vehicles>	I	N	11
	6G72-MPI-M/T* <sup>5</sup> <Vehicles for Hong Kong>	N	N	12
	MPI-A/T <L.H. drive vehicles (Except for Taiwan)>	I	N	13
	MPI-A/T <L.H. drive vehicles for Taiwan>	I	N	14
	MPI-A/T <R.H. drive vehicles>	I	N	15
	6G72-MPI-A/T* <sup>6</sup> <Vehicles for Hong Kong>	N	N	16
	GDI <Vehicles for Hong Kong>	I	N	17
	GDI <R.H. drive vehicles>	N	N	18
	6G72-MPI* <sup>4</sup> <L.H. drive vehicles>	N	N	19
	6G72-MPI* <sup>4</sup> <R.H. drive vehicles (Except for Hong Kong)>	N	N	20
	6G75-MPI <L.H. drive vehicles for Taiwan>	N	N	21
	6G75-MPI <L.H. drive vehicles (Except for Taiwan)>	N	N	22
	6G75-MPI <R.H. drive vehicles>	N	N	23
ELC-4A/T	4M40 <L.H. drive vehicles>	I	N	24
	4M40 <R.H. drive vehicles>	I	N	25

	Previous manual: Pub. No. PHJE0005-2 (Supplement)	Previous manual: Pub. No. PHJE0005-3 (Supplement)	Previous manual: Pub. No. PHJE0005-4 (Supplement)	Previous manual: Pub. No. PHJE0005-5 (Supplement)		Previous manual: Pub. No. PHJE0005-6 (Supplement)	This manual: Pub. No. PHJE0005-7 (Supplement)
				'02 MY <Hong Kong-6G72>	'03 MY		
1	P	P	P	N	P	P	P
2	N	P	N	N	P	P	R
3	P	P	N	N	P	P	R
4	N	P	N	N	P	P	R
5	N	P	N	N	P	P	R
6	A	R	N	N	P	R	R
7	N	D	N	N		N	N
8	N	D	N	N		N	N
9	N	A	R	N	R	P	R
10	N	R	N	N	P	D	N
11	N	R	N	N	P	D	N
12	N	N	N	A		P	R
13	N	R	N	N	P	D	N
14	N	R	N	N	R	D	N
15	N	R	N	N	P	D	N
16	N	N	N	A		P	R
17	N	R	N	N	D	N	N
18	N	N	N	N	A	P	N
19	N	N	N	N		A	R
20	N	N	N	N		A	R
21	N	N	N	N		A	R
22	N	N	N	N		A	R
23	N	N	N	N		A	R
24	N	R	N	N	P	D	N
25	N	R	N	N	P	D	N

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0005 (Basic)	Previous manual: Pub. No. PHJE0005-1 (Supplement)	
INVECS-II 4A/T	4M40 <L.H. drive vehicles with sport mode>	N	N	1
	4M40 <R.H. drive vehicles with sport mode>	N	N	2
	MPI <L.H. drive vehicles without sport mode>*1	I	N	3
	MPI <L.H. drive vehicles with sport mode>	N	N	4
	MPI <R.H. drive vehicles without sport mode>*1	I	N	5
	MPI <R.H. drive vehicles with sport mode>	N	N	6
	MPI <R.H. drive vehicles with sport mode (Except for Hong Kong)>	N	N	7
	MPI <R.H. drive vehicles with sport mode for Hong Kong>	N	N	8
INVECS-II 5A/T	4M41 <L.H. drive vehicles>	N	A	9
	4M41 <R.H. drive vehicles (Except for South Africa)>	N	A	10
	4M41 <Vehicles for South Africa>	I	N	11
	4M41 <R.H. drive vehicles>	N	N	12
	MPI <L.H. drive vehicles>	I	N	13
	MPI <R.H. drive vehicles>	I	N	14
	GDI <Vehicles for Hong Kong>	I	N	15
	GDI <R.H. drive vehicles>	N	N	16
	6G74-MPI <L.H. drive vehicles>	N	N	17
	6G75-MPI <L.H. drive vehicles for Taiwan>	N	N	18
	6G75-MPI <L.H. drive vehicles (Except for Taiwan)>	N	N	19
	6G75-MPI <R.H. drive vehicles>	N	N	20
HEADLAMP	L.H. drive vehicles	I	P	21
	R.H. drive vehicles <Except for Hong Kong>	I	P	22
	R.H. drive vehicles for Hong Kong	I	N	23

	Previous manual: Pub. No. PHJE0005-2 (Supplement)	Previous manual: Pub. No. PHJE0005-3 (Supplement)	Previous manual: Pub. No. PHJE0005-4 (Supplement)	Previous manual: Pub. No. PHJE0005-5 (Supplement)		Previous manual: Pub. No. PHJE0005-6 (Supplement)	This manual: Pub. No. PHJE0005-7 (Supplement)
				'02 MY <Hong Kong-6G72>	'03 MY		
1	N	N	N	N		A	R
2	N	N	N	N		A	R
3	N	R	N	N	P	D	N
4	N	A	N	N	P	P	R
5	N	R	N	R		D	N
6	N	A	N	N	P	P	D
7	N	N	N	N		N	A
8	N	N	N	N		N	A
9	A	R	N	N	P	R	R
10	N	D	N	N		N	N
11	N	D	N	N		N	N
12	N	A	R	N	R	P	R
13	N	R	N	N	R	D	N
14	N	R	N	N	P	D	N
15	N	R	N	N	D	N	N
16	N	N	N	N	A	P	N
17	N	N	N	N		A	N
18	N	N	N	N		A	R
19	N	N	N	N		A	R
20	N	N	N	N		A	R
21	P	P	N	N	D	N	N
22	N	P	P	D		N	N
23	N	P	N	D		N	N

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0005 (Basic)	Previous manual: Pub. No. PHJE0005-1 (Supplement)	
HEADLAMP	L.H. drive vehicles-discharge type	N	N	1
	R.H. drive vehicles-discharge type <Except for Hong Kong>	N	N	2
	R.H. drive vehicles with discharge type for Hong Kong	N	N	3
	L.H. drive vehicles-halogen type	N	N	4
	R.H. drive vehicles-halogen type	N	N	5
	R.H. drive vehicles-discharge type	N	N	6
TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER	L.H. drive vehicles <Except for Brazil and Argentina>*2	I	P	7
	L.H. drive vehicles for Brazil and Argentina*2	I	N	8
	R.H. drive vehicles <Except for Australia, Hong Kong and South Africa>	I	P	9
	R.H. drive vehicles for Australia and South Africa	I	N	10
	R.H. drive vehicles for Hong Kong	I	N	11
	R.H. drive vehicles <Except for Australia and South Africa>	N	N	12
FRONT FOG LAMP	L.H. drive vehicles	I	P	13
	R.H. drive vehicles	I	P	14
REAR FOG LAMP	Vehicles for Brazil and Argentina*2	I	N	15
	Vehicles for Australia and South Africa	I	N	16
ROOM LAMP, REAR PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP	Short wheelbase models <L.H. drive vehicles>	I	N	17
	Short wheelbase models <R.H. drive vehicles>	I	N	18
	Long wheelbase models <L.H. drive vehicles>	I	P	19
	Long wheelbase models <R.H. drive vehicles>	I	P	20
DOOR LAMP	L.H. drive vehicles	I	P	21
	R.H. drive vehicles	I	P	22

	Previous manual: Pub. No. PHJE0005-2 (Supplement)	Previous manual: Pub. No. PHJE0005-3 (Supplement)	Previous manual: Pub. No. PHJE0005-4 (Supplement)	Previous manual: Pub. No. PHJE0005-5 (Supplement)		Previous manual: Pub. No. PHJE0005-6 (Supplement)	This manual: Pub. No. PHJE0005-7 (Supplement)
				'02 MY <Hong Kong-6G72>	'03 MY		
1	N	A	N	N	R	P	R
2	N	A	N	D		N	N
3	N	A	N	D		N	N
4	N	N	N	N	A	P	R
5	N	N	N	A		P	R
6	N	N	N	A		P	R
7	N	P	N	N	R	P	R
8	P	P	N	N	R	P	R
9	N	P	N	D		N	N
10	N	P	P	N	R	P	R
11	N	P	N	D		N	N
12	N	N	N	A		P	R
13	P	P	N	N	R	P	R
14	N	R	P	P	R	P	R
15	P	P	N	N	R	P	R
16	N	R	P	N	R	P	R
17	N	P	N	N	P	P	R
18	N	R	N	N	P	P	R
19	P	P	N	N	P	P	R
20	N	R	P	P		P	R
21	P	R	N	N	P	P	R
22	N	P	P	P		P	R

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0005 (Basic)	Previous manual: Pub. No. PHJE0005-1 (Supplement)	
GLOVE BOX LAMP	–	I	N	1
VANITY MIRROR LAMP	L.H. drive vehicles	N	N	2
	R.H. drive vehicles	N	N	3
IGNITION KEY CYLINDER ILLUMINATION LAMP	L.H. drive vehicles	I	P	4
	R.H. drive vehicles	I	P	5
SIDE STEP LAMP	L.H. drive vehicles	N	N	6
	R.H. drive vehicles	N	N	7
HEADLAMP LEVELLING SYSTEM	–	N	N	8
	L.H. drive vehicles	N	N	9
	R.H. drive vehicles	N	N	10
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	L.H. drive vehicles <Except for Brazil and Argentina>*2	I	P	11
	L.H. drive vehicles for Brazil and Argentina*2	I	N	12
	R.H. drive vehicles <Except for Australia and South Africa>	I	P	13
	R.H. drive vehicles for Australia and South Africa	I	N	14
STOP LAMP	L.H. drive vehicles <Except for Brazil and Argentina>*2	I	P	15
	L.H. drive vehicles for Brazil and Argentina*2	I	N	16
	R.H. drive vehicles <Except for Australia and South Africa>	I	P	17
	R.H. drive vehicles for Australia and South Africa	I	N	18
BACK-UP LAMP	L.H. drive vehicles	I	P	19
	R.H. drive vehicles <Except for Hong Kong>	I	P	20
	R.H. drive vehicles for Hong Kong	I	N	21



	Previous manual: Pub. No. PHJE0005-2 (Supplement)	Previous manual: Pub. No. PHJE0005-3 (Supplement)	Previous manual: Pub. No. PHJE0005-4 (Supplement)	Previous manual: Pub. No. PHJE0005-5 (Supplement)		Previous manual: Pub. No. PHJE0005-6 (Supplement)	This manual: Pub. No. PHJE0005-7 (Supplement)
				'02 MY <Hong Kong-6G72>	'03 MY		
1	<b>P</b>	<b>P</b>	N	<b>P</b>		<b>P</b>	R
2	N	A	N	N	<b>P</b>	<b>P</b>	<b>P</b>
3	N	A	<b>P</b>	<b>P</b>		<b>P</b>	<b>P</b>
4	<b>P</b>	<b>P</b>	N	N	<b>P</b>	<b>P</b>	R
5	N	<b>P</b>	<b>P</b>	<b>P</b>		<b>P</b>	<b>P</b>
6	N	N	N	N	A	<b>P</b>	R
7	N	N	N	N	A	<b>P</b>	R
8	A	D	N	N		N	A
9	N	A	N	N	R	<b>P</b>	D
10	N	A	N	<b>P</b>	R	<b>P</b>	D
11	N	R	N	N	R	<b>P</b>	R
12	<b>P</b>	R	N	N	R	<b>P</b>	R
13	N	<b>P</b>	N	<b>P</b>	R	<b>P</b>	R
14	N	<b>P</b>	<b>P</b>	N	R	<b>P</b>	R
15	N	<b>P</b>	N	N	R	<b>P</b>	<b>P</b>
16	<b>P</b>	<b>P</b>	N	N	<b>P</b>	<b>P</b>	<b>P</b>
17	N	<b>P</b>	N	<b>P</b>	R	<b>P</b>	<b>P</b>
18	N	<b>P</b>	<b>P</b>	N	<b>P</b>	<b>P</b>	<b>P</b>
19	<b>P</b>	<b>P</b>	N	N	R	<b>P</b>	R
20	N	<b>P</b>	<b>P</b>	D		N	N
21	N	<b>P</b>	N	D		N	N

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0005 (Basic)	Previous manual: Pub. No. PHJE0005-1 (Supplement)	
BACK-UP LAMP	R.H. drive vehicles without back-up warning buzzer	N	N	1
	R.H. drive vehicles with back-up warning buzzer	N	N	2
HORN	–	I	P	3
METER AND GAUGE	L.H. drive vehicles <Except for GCC>	I	R	4
	L.H. drive vehicles for GCC	I	N	5
	R.H. drive vehicles	I	P	6
FUEL WARNING LAMP	L.H. drive vehicles	I	P	7
	R.H. drive vehicles	I	P	8
OIL PRESSURE WARNING LAMP	L.H. drive vehicles	I	R	9
	R.H. drive vehicles	I	P	10
BRAKE WARNING LAMP	L.H. drive vehicles	I	P	11
	R.H. drive vehicles	I	P	12
FUEL FILTER WARNING LAMP	Diesel <L.H. drive vehicles>	I	P	13
	Diesel <R.H. drive vehicles>	I	P	14
SEAT BELT WARNING LAMP	Vehicles for Taiwan	I	N	15
	Vehicles for GCC	I	N	16
	Vehicles for Australia	I	N	17
	Vehicles for Hong Kong	I	N	18
ENGINE OIL LEVEL WARNING LAMP	4M41 <L.H. drive vehicles for Argentina>*7	N	N	19
	Vehicles for South Africa	I	N	20
POWER WINDOWS	Short wheelbase models <L.H. drive vehicles>	I	N	21
	Short wheelbase models <R.H. drive vehicles (Except for Hong Kong and South Africa)>	I	N	22
	Short wheelbase models <R.H. drive vehicles for Hong Kong and South Africa>	I	N	23

	Previous manual: Pub. No. PHJE0005-2 (Supplement)	Previous manual: Pub. No. PHJE0005-3 (Supplement)	Previous manual: Pub. No. PHJE0005-4 (Supplement)	Previous manual: Pub. No. PHJE0005-5 (Supplement)		Previous manual: Pub. No. PHJE0005-6 (Supplement)	This manual: Pub. No. PHJE0005-7 (Supplement)
				'02 MY <Hong Kong-6G72>	'03 MY		
1	N	N	N	A		P	R
2	N	N	N	A		P	R
3	P	P	P	P	R	P	P
4	R	P	N	N	R	R	R
5	N	P	N	N	R	R	R
6	N	P	P	R		R	R
7	P	P	N	N	P	P	R
8	N	P	P	P		P	R
9	R	P	N	N	P	P	R
10	N	P	P	P		P	R
11	P	P	N	N	P	P	R
12	N	P	P	P		P	R
13	P	P	N	N	P	P	R
14	N	P	P	N	P	P	R
15	N	P	N	N	P	P	R
16	N	P	N	N	P	P	R
17	N	P	P	N	P	P	R
18	N	P	N	P		P	R
19	A	P	N	N	P	P	R
20	N	P	N	N	P	P	R
21	N	P	N	N	P	P	N
22	N	P	N	N	P	P	N
23	N	P	N	N	D	N	N

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0005 (Basic)	Previous manual: Pub. No. PHJE0005-1 (Supplement)	
POWER WINDOWS	Short wheelbase models <Vehicles for South Africa>	N	N	1
	Long wheelbase models <L.H. drive vehicles (Except for Argentina)>*2	I	P	2
	Long wheelbase models <L.H. drive vehicles for Argentina>	N	N	3
	Long wheelbase models <R.H. drive vehicles (Except for Hong Kong and South Africa)>	I	P	4
	Long wheelbase models <R.H. drive vehicles for Hong Kong and South Africa>	I	N	5
	L.H. drive vehicles <Except for Argentina>	N	N	6
	L.H. drive vehicles for Argentina	N	N	7
	R.H. drive vehicles <Except for Hong Kong and South Africa>	N	N	8
	R.H. drive vehicles for Hong Kong and South Africa	N	N	9
CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION	L.H. drive vehicles without keyless entry system	I	P	10
	L.H. drive vehicles with keyless entry system <Except for Taiwan>	I	P	11
	L.H. drive vehicles with keyless entry system for Taiwan	I	N	12
	R.H. drive vehicles without keyless entry system	I	P	13
	R.H. drive vehicles with keyless entry system	I	P	14
HEATER IDLE UP	4M41 <R.H. drive vehicles (Except for South Africa)>	N	A	15
PTC HEATER	4M41 <R.H. drive vehicles>	N	N	16
PTC HEATER AND HEATER IDLE UP	L.H. drive vehicles	N	A	17
	4M41 <L.H. drive vehicles>	N	N	18
	4M41 <Vehicles for South Africa>	I	N	19
HEATER	L.H. drive vehicles	I	N	20
	R.H. drive vehicles	I	N	21

	Previous manual: Pub. No. PHJE0005-2 (Supplement)	Previous manual: Pub. No. PHJE0005-3 (Supplement)	Previous manual: Pub. No. PHJE0005-4 (Supplement)	Previous manual: Pub. No. PHJE0005-5 (Supplement)		Previous manual: Pub. No. PHJE0005-6 (Supplement)	This manual: Pub. No. PHJE0005-7 (Supplement)
				'02 MY <Hong Kong-6G72>	'03 MY		
1	N	N	N	N	A	P	D
2	P	P	N	N	P	R	D
3	A	P	N	N	R	P	D
4	N	P	P	N	P	R	D
5	N	P	N	P	R	P	D
6	N	N	N	N		N	A
7	N	N	N	N		N	A
8	N	N	N	N		N	A
9	N	N	N	N		N	A
10	R	R	N	N	P	P	R
11	R	R	N	N	R	P	R
12	N	R	N	N	R	P	R
13	N	P	P	R		P	R
14	N	R	P	P	R	P	R
15	N	P	N	N	P	P	R
16	N	N	N	N	A	D	N
17	N	D	N	N		N	N
18	A	R	N	N	P	R	R
19	N	R	N	N	D	N	N
20	N	P	N	N	P	P	N
21	N	R	N	N	P	P	N

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0005 (Basic)	Previous manual: Pub. No. PHJE0005-1 (Supplement)	
REAR HEATER	L.H. drive vehicles <Built in floor console>	I	N	1
	L.H. drive vehicles <Built in under floor>	I	N	2
	R.H. drive vehicles <Built in floor console>	I	N	3
	R.H. drive vehicles <Built in under floor>	I	N	4
SINGLE MANUAL AIR CONDITIONER	4M40 <L.H. drive vehicles>	I	N	5
	4M40 <R.H. drive vehicles>	I	N	6
	4M41 <R.H. drive vehicles>	N	N	7
	MPI <L.H. drive vehicles (Except for Taiwan)>	I	N	8
	MPI <Vehicles for Taiwan>	I	N	9
	MPI <L.H. drive vehicles>	N	N	10
	MPI <R.H. drive vehicles>	I	N	11
	MPI <2002 MY vehicles for Hong Kong>	N	N	12
DUAL MANUAL AIR CONDITIONER	4M40 <L.H. drive vehicles without rear heater>	I	N	13
	4M40 <L.H. drive vehicles with rear heater>	I	N	14
	4M40 <L.H. drive vehicles>	N	N	15
	4M40 <R.H. drive vehicles without rear heater>	I	N	16
	4M40 <R.H. drive vehicles with rear heater>	I	N	17
	4M40 <R.H. drive vehicles>	N	N	18
	MPI <L.H. drive vehicles without rear heater>	I	N	19
	MPI <L.H. drive vehicles with rear heater>	I	N	20
	MPI <L.H. drive vehicles>	N	N	21
	MPI <R.H. drive vehicles without rear heater>	I	N	22
	MPI <R.H. drive vehicles with rear heater>	I	N	23
	MPI <R.H. drive vehicles>	N	N	24
	MPI <2002 MY vehicles for Hong Kong>	N	N	25

	Previous manual: Pub. No. PHJE0005-2 (Supplement)	Previous manual: Pub. No. PHJE0005-3 (Supplement)	Previous manual: Pub. No. PHJE0005-4 (Supplement)	Previous manual: Pub. No. PHJE0005-5 (Supplement)		Previous manual: Pub. No. PHJE0005-6 (Supplement)	This manual: Pub. No. PHJE0005-7 (Supplement)
				'02 MY <Hong Kong-6G72>	'03 MY		
1	N	P	N	N	P	P	R
2	P	P	N	N	P	P	R
3	N	R	N	N	R	P	R
4	N	R	P	R		P	R
5	N	P	N	N	R	P	R
6	N	R	N	N	R	P	R
7	N	N	A	N	R	P	R
8	N	P	N	N	R	R	D
9	N	P	N	N	R	R	D
10	N	N	N	N		N	A
11	N	R	N	N	R	R	R
12	N	N	N	A	D	N	N
13	N	P	N	N	D	N	N
14	N	P	N	N	D	N	N
15	N	N	N	N	A	P	N
16	N	D	N	N		N	N
17	N	D	N	N		N	N
18	N	A	N	N	R	P	N
19	N	P	N	N	D	N	N
20	N	P	N	N	D	N	N
21	N	N	N	N	A	R	R
22	N	D	N	N		N	N
23	N	D	N	N		N	N
24	N	A	N	N	R	R	R
25	N	N	N	A	D	N	N

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0005 (Basic)	Previous manual: Pub. No. PHJE0005-1 (Supplement)	
SINGLE AUTOMATIC AIR CONDITIONER	4M40 <L.H. drive vehicles>	I	N	1
	4M40 <R.H. drive vehicles>	I	N	2
	4M41 <Vehicles for South Africa>	I	N	3
	MPI <L.H. drive vehicles>	I	N	4
	MPI <R.H. drive vehicles>	I	N	5
	GDI <Vehicles for Hong Kong>	I	N	6
DUAL AUTOMATIC AIR CONDITIONER	4M40 <L.H. drive vehicles>	I	N	7
	4M40 <R.H. drive vehicles>	I	N	8
	4M41 <L.H. drive vehicles without rear heater>	N	A	9
	4M41 <L.H. drive vehicles>	N	N	10
	4M41 <R.H. drive vehicles without rear heater>	N	A	11
	4M41 <Vehicles for South Africa>	I	N	12
	4M41 <R.H. drive vehicles>	N	N	13
	MPI <L.H. drive vehicles>	I	N	14
	MPI <R.H. drive vehicles>	I	N	15
	MPI <2002 MY vehicles for Hong Kong>	N	N	16
	GDI <Vehicles for Hong Kong>	I	N	17
	GDI <R.H. drive vehicles>	N	N	18
WINDSHIELD WIPER AND WASHER	L.H. drive vehicles	I	P	19
	R.H. drive vehicles <Except for Hong Kong>	I	P	20
	R.H. drive vehicles for Hong Kong	I	N	21
	R.H. drive vehicles without vehicle-speed-dependent wiper	N	N	22
	R.H. drive vehicles with vehicle-speed-dependent wiper	N	N	23
REAR WIPER AND WASHER	L.H. drive vehicles	I	P	24
	R.H. drive vehicles	I	P	25
WIPER DEICER	Vehicles for South Africa	I	N	26



	Previous manual: Pub. No. PHJE0005-2 (Supplement)	Previous manual: Pub. No. PHJE0005-3 (Supplement)	Previous manual: Pub. No. PHJE0005-4 (Supplement)	Previous manual: Pub. No. PHJE0005-5 (Supplement)		Previous manual: Pub. No. PHJE0005-6 (Supplement)	This manual: Pub. No. PHJE0005-7 (Supplement)
				'02 MY <Hong Kong-6G72>	'03 MY		
1	N	P	N	N	R	P	R
2	N	R	N	N	R	P	N
3	N	R	N	N	R	P	R
4	N	P	N	N	R	R	R
5	N	R	N	N	R	R	R
6	N	R	N	N	D	N	N
7	P	P	N	N	R	P	R
8	N	R	N	N	R	P	R
9	N	P	N	N	D	N	N
10	A	P	N	N	R	P	R
11	N	D	N	N		N	N
12	N	D	N	N		N	N
13	N	A	P	N	R	P	R
14	N	P	N	N	R	R	R
15	N	R	N	N	R	R	R
16	N	N	N	A	D	N	N
17	N	R	N	N	D	N	N
18	N	N	N	N	A	P	N
19	P	P	N	N	R	P	R
20	N	P	P	D		N	N
21	N	P	N	D		N	N
22	N	N	N	A		P	R
23	N	N	N	A		P	R
24	P	R	N	N	R	P	R
25	N	P	P	P	R	P	R
26	N	P	N	N	D	N	N

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0005 (Basic)	Previous manual: Pub. No. PHJE0005-1 (Supplement)	
DEFOGGER AND DOOR MIRROR HEATER	L.H. drive vehicles with heater or manual air conditioner* <sup>8</sup>	I	N	1
	Vehicles with manual air conditioner for Taiwan	I	N	2
	L.H. drive vehicles with automatic air conditioner	I	P	3
	R.H. drive vehicles with heater or manual air conditioner	I	N	4
	R.H. drive vehicles with automatic air conditioner	I	P	5
REMOTE-CONTROLLED MIRROR	L.H. drive vehicles	I	P	6
	R.H. drive vehicles	I	P	7
ELECTRIC RETRACTABLE REMOTE-CONTROLLED MIRROR	L.H. drive vehicles	N	N	8
	R.H. drive vehicles <Except for Hong Kong>	N	N	9
	Vehicles for Hong Kong	I	N	10
	R.H. drive vehicles with automatic restore function	N	N	11
HEADLAMP WASHER	L.H. drive vehicles	I	P	12
	R.H. drive vehicles	I	P	13
RADIO	–	N	N	14
	L.H. drive vehicles	I	P	15
	R.H. drive vehicles	I	P	16
RADIO AND TAPE PLAYER	L.H. drive vehicles	I	P	17
	R.H. drive vehicles	I	P	18
RV METER	L.H. drive vehicles	I	R	19
	R.H. drive vehicles	I	R	20
CENTER DISPLAY	Vehicles for South Africa	I	N	21
CLOCK	–	I	N	22
CIGARETTE LIGHTER	–	I	P	23
ACCESSORY SOCKET	Short wheelbase models	I	N	24
	Long wheelbase models	I	P	25

	Previous manual: Pub. No. PHJE0005-2 (Supplement)	Previous manual: Pub. No. PHJE0005-3 (Supplement)	Previous manual: Pub. No. PHJE0005-4 (Supplement)	Previous manual: Pub. No. PHJE0005-5 (Supplement)		Previous manual: Pub. No. PHJE0005-6 (Supplement)	This manual: Pub. No. PHJE0005-7 (Supplement)
				'02 MY <Hong Kong-6G72>	'03 MY		
1	N	P	N	N	P	P	R
2	N	P	N	N	P	P	N
3	P	P	N	N	P	P	R
4	N	R	P	R		P	R
5	N	P	P	P		P	R
6	P	D	N	N		N	N
7	N	P	P	N	P	P	R
8	N	A	N	N	P	P	R
9	N	A	P	N	P	P	R
10	N	P	N	D		N	N
11	N	N	N	A		P	R
12	P	P	N	N	R	P	R
13	N	P	P	N	R	P	R
14	N	N	N	N		N	A
15	P	R	N	N	P	P	D
16	N	R	P	N	P	P	D
17	P	R	N	N	R	P	R
18	N	R	P	R		P	R
19	R	P	N	N	R	R	R
20	N	R	P	N	R	R	R
21	N	R	N	N	R	R	R
22	N	R	P	P	R	P	R
23	P	P	P	P		P	R
24	N	P	N	N	P	P	R
25	P	P	P	P		P	R

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0005 (Basic)	Previous manual: Pub. No. PHJE0005-1 (Supplement)	
HBB, EBD AND ABS	Diesel <L.H. drive vehicles>	I	P	1
	Diesel <R.H. drive vehicles>	I	P	2
	Petrol <L.H. drive vehicles>	I	N	3
	Petrol <R.H. drive vehicles>	I	N	4
HBB, EBD, ABS AND M-ATC	L.H. drive vehicles	N	N	5
	R.H. drive vehicles	N	N	6
HBB, EBD, ABS AND M-ASTC	L.H. drive vehicles	N	N	7
	R.H. drive vehicles	N	N	8
AUTO-CRUISE CONTROL SYSTEM	4M41 <Vehicles for Argentina>	N	N	9
	4M41 <Vehicles for South Africa>	I	N	10
	4M41 <R.H. drive vehicles>	N	N	11
	MPI <L.H. drive vehicles>	I	N	12
	MPI <R.H. drive vehicles>	I	N	13
	GDI <Vehicles for Hong Kong>	I	N	14
	GDI <R.H. drive vehicles>	N	N	15
	6G72, 6G74-MPI <L.H. drive vehicles>	N	N	16
	6G72, 6G74-MPI <R.H. drive vehicles>	N	N	17
	6G75-MPI <L.H. drive vehicles>	N	N	18
	6G75-MPI <R.H. drive vehicles>	N	N	19
PART TIME 4WD SYSTEM	–	I	N	20
SUPER SELECT 4WD II SYSTEM	4M40 <L.H. drive vehicles>	I	N	21
	4M40 <R.H. drive vehicles>	I	N	22
	4M41 <L.H. drive vehicles>	N	A	23
	4M41 <R.H. drive vehicles>*3	I	P	24
	MPI <L.H. drive vehicles>	I	N	25
	MPI <R.H. drive vehicles>	I	N	26
	GDI <Vehicles for Hong Kong>	I	N	27

	Previous manual: Pub. No. PHJE0005-2 (Supplement)	Previous manual: Pub. No. PHJE0005-3 (Supplement)	Previous manual: Pub. No. PHJE0005-4 (Supplement)	Previous manual: Pub. No. PHJE0005-5 (Supplement)		Previous manual: Pub. No. PHJE0005-6 (Supplement)	This manual: Pub. No. PHJE0005-7 (Supplement)
				'02 MY <Hong Kong-6G72>	'03 MY		
1	<b>P</b>	<b>P</b>	N	N	<b>P</b>	<b>P</b>	R
2	N	R	<b>P</b>	N	<b>P</b>	<b>P</b>	R
3	N	<b>P</b>	N	N	<b>P</b>	<b>P</b>	R
4	N	R	N	<b>P</b>	R	<b>P</b>	R
5	N	N	N	N	A	R	D
6	N	N	N	N	A	R	D
7	N	N	N	N		A	R
8	N	N	N	N	A	R	R
9	A	<b>P</b>	N	N	R	<b>P</b>	R
10	N	R	<b>P</b>	N	D	N	N
11	N	N	N	N	A	<b>P</b>	R
12	N	<b>P</b>	N	N	R	D	A
13	N	<b>P</b>	N	N	R	D	A
14	N	R	N	N	D	N	N
15	N	N	N	N	A	<b>P</b>	N
16	N	N	N	N		A	D
17	N	N	N	N		A	D
18	N	N	N	N		A	D
19	N	N	N	N		A	D
20	N	<b>P</b>	N	N	R	D	N
21	<b>P</b>	<b>P</b>	N	N	D	N	N
22	N	<b>P</b>	N	N	D	N	N
23	A	<b>P</b>	N	N	D	N	N
24	N	<b>P</b>	<b>P</b>	N	D	N	N
25	N	<b>P</b>	N	N	D	N	N
26	N	<b>P</b>	N	N	D	N	N
27	N	<b>P</b>	N	N	D	N	N

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE0005 (Basic)	Previous manual: Pub. No. PHJE0005-1 (Supplement)	
SUPER SELECT 4WD II SYSTEM	L.H. drive vehicles	N	N	1
	R.H. drive vehicles	N	N	2
	MPI <2002 MY vehicles for Hong Kong>	N	N	3
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	L.H. drive vehicles	I	P	4
	R.H. drive vehicles	I	P	5
REAR DIFFERENTIAL LOCK SYSTEM	L.H. drive vehicles	I	P	6
	R.H. drive vehicles	I	P	7
SUNROOF	L.H. drive vehicles	I	P	8
	R.H. drive vehicles	I	P	9
FUEL LINE HEATER	–	I	P	10
HEATED SEAT	Vehicles for Argentina* <sup>7</sup>	N	N	11
	Vehicles for Australia and South Africa* <sup>9</sup>	I	N	12
POWER SEAT	Except for Taiwan	I	P	13
	Vehicles for Taiwan	I	N	14
IGNITION KEY REMINDER BUZZER	Vehicles for GCC and Taiwan	I	N	15
	Vehicles for Hong Kong	I	N	16
THEFT-ALARM SYSTEM	Vehicles for Taiwan	I	N	17
IMMOBILIZER SYSTEM	4M40 <Vehicles for Australia>	I	N	18
	4M41 <L.H. drive vehicles>	N	N	19
	4M41 <Vehicles for South Africa>	I	N	20
	4M41 <R.H. drive vehicles>	N	N	21
	Petrol vehicles for GCC	I	N	22
	Petrol vehicles for Taiwan	I	N	23
	Petrol vehicles for Australia, Hong Kong and South Africa	I	N	24
	6G75-MPI <Vehicles for Australia and South Africa>* <sup>10</sup>	N	N	25
	GDI <R.H. drive vehicles>	N	N	26
SPEED ALARM BUZZER	Vehicles for GCC	N	N	27
RHEOSTAT	L.H. drive vehicles	I	R	28
	R.H. drive vehicles	I	P	29

	Previous manual: Pub. No. PHJE0005-2 (Supplement)	Previous manual: Pub. No. PHJE0005-3 (Supplement)	Previous manual: Pub. No. PHJE0005-4 (Supplement)	Previous manual: Pub. No. PHJE0005-5 (Supplement)		Previous manual: Pub. No. PHJE0005-6 (Supplement)	This manual: Pub. No. PHJE0005-7 (Supplement)
				'02 MY <Hong Kong-6G72>	'03 MY		
1	N	N	N	N	A	R	R
2	N	N	N	N	A	R	R
3	N	N	N	A	D	N	N
4	<b>P</b>	R	N	N	R	<b>P</b>	R
5	N	R	<b>P</b>	<b>P</b>	R	R	R
6	<b>P</b>	<b>P</b>	N	N	<b>P</b>	<b>P</b>	R
7	N	<b>P</b>	<b>P</b>	<b>P</b>		<b>P</b>	R
8	<b>P</b>	R	N	N	R	<b>P</b>	R
9	N	R	<b>P</b>	<b>P</b>	R	<b>P</b>	R
10	R	R	<b>P</b>	N	<b>P</b>	<b>P</b>	R
11	A	<b>P</b>	N	N	<b>P</b>	R	R
12	N	<b>P</b>	N	N	<b>P</b>	R	R
13	<b>P</b>	<b>P</b>	<b>P</b>	N	R	<b>P</b>	<b>P</b>
14	N	R	N	N	<b>P</b>	<b>P</b>	<b>P</b>
15	N	<b>P</b>	N	N	<b>P</b>	<b>P</b>	R
16	N	<b>P</b>	N	<b>P</b>		<b>P</b>	<b>P</b>
17	N	<b>P</b>	N	N	R	<b>P</b>	R
18	N	R	N	N	D	N	N
19	A	<b>P</b>	N	N	R	<b>P</b>	R
20	N	R	<b>P</b>	N	D	N	N
21	N	N	N	N	A	<b>P</b>	R
22	N	<b>P</b>	N	N	<b>P</b>	R	R
23	N	<b>P</b>	N	N	<b>P</b>	R	R
24	N	R	N	N	D	N	N
25	N	N	N	N	A	R	R
26	N	N	N	N	A	<b>P</b>	N
27	N	N	N	N		A	R
28	R	R	N	N	R	<b>P</b>	R
29	N	R	<b>P</b>	<b>P</b>	R	<b>P</b>	R