

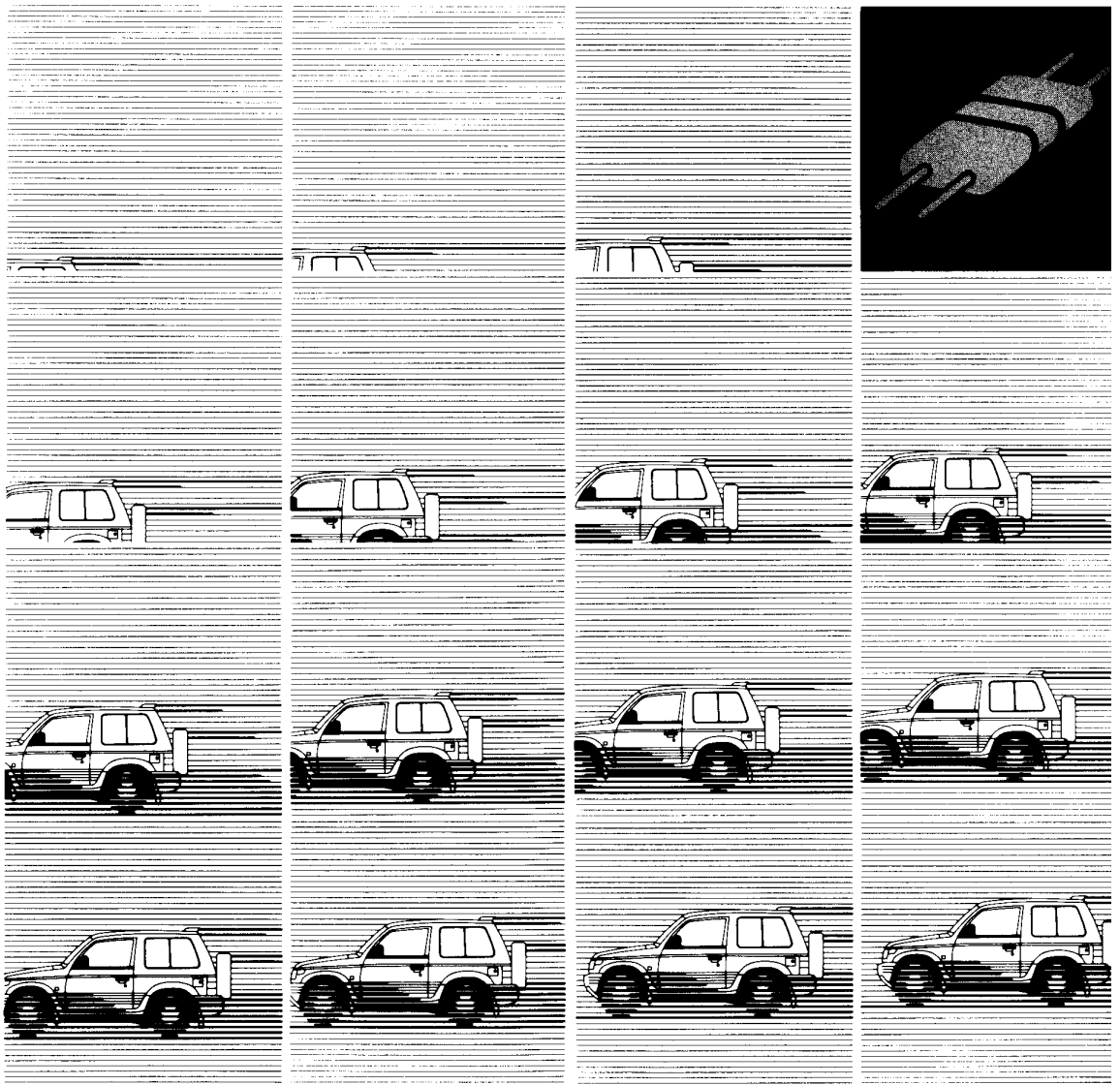


# Workshop Manual

## electrical wiring

### SUPPLEMENT

# PAJERO '95



Pub. No. PHJE9026-D

# MITSUBISHI PAJERO

## ELECTRICAL WIRING SUPPLEMENT

### FOREWORD

This publication is a supplement to the Electrical Wiring Manual Pub. No. PHJE9026 and contains only additions and changes to the original issue. It is recommended that all service mechanics engaged in the servicing of the vehicle refer to the following publications as well as this manual.

TECHNICAL INFORMATION MANUAL	PYJE9002
WORKSHOP MANUAL	PWJE9086 (Loose-leaf edition)
WORKSHOP MANUAL Engine Group	PWEE□□□□ (Loose-leaf edition)
PARTS CATALOGUE	B6035604A□

All information, illustrations and product descriptions contained in this manual are current as of time of publication. We, however, reserve the right to make changes at any time without prior notice or obligation.

### GROUP INDEX

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# **HOW TO USE THIS MANUAL**

## **CONTENTS**

The preceding page contains GROUP INDEX which lists the group title and group number.

## **PAGE NUMBERS**

All page numbers consist of two sets of digits separated by a dash. The digits preceding the dash identify the number of the group. The digits following the dash represent the consecutive page number within the group. The page numbers can be found on the top left or right of each page.

## **OPERATION AND TROUBLESHOOTING HINTS**

In the GROUP 4A circuit diagrams, the operation and troubleshooting hints are given on the previous page or following page for each circuit where necessary.

# GENERAL

MODELS .....	2
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## Vehicles built from June, 1994

## &lt;2-DOOR MODELS&gt;

Model code		Body style	Engine model	Transmission model	Fuel supply system
V24C	NSFL6	Canvas top	4D56 (2,477 ml) with turbocharger and inter-cooler	V5MT1 (5M/T)	Injection
V23C	GNHVL6/R6	Canvas top with wide fender	6G72 (2,972 ml)		MPI
	GRHVL6/R6			V4AW3 (4A/T)	
V24W	NDFL6	Wagon	4D56 (2,477 ml) with turbocharger and inter-cooler	V5MT1 (5M/T)	Injection
	NHFL6/R6				
	NAFL6				
	NBFL6				
V24WG	NXFL6/R6	Wagon with wide fender			
	NCFL6				
V26WG	NXFL6/R6		4M40 (2,835 ml) with turbocharger and inter-cooler	V5M31 (5M/T)	
	NCFL6				
V23W	NHVL6	Wagon	6G72 (2,972 ml)	V5MT1 (5M/T)	MPI
	GNXVL6/R6	Wagon with wide fender			
	GRXVL6/R6				
V25W	GNXML6/R6		6G74 (3,497 ml)	V5M31 (5M/T)	
	GRXML6/R6			V4W3 (4A/T)	

## &lt;4-DOOR MODELS&gt;

Model code		Body style	Engine model	Transmission model	Fuel supply system
V46W	NDFL6	Wagon	4M40 (2,835 ml) with turbocharger and inter-cooler	V5M31 (5M/T)	Injection
	NDFCL6	Wagon without 3rd seat row			
	NHFL6/R6	Wagon		V4AW3 (4A/T)	
	RHFL6/R6				
	NAFL6			V5M31 (5M/T)	
	NAFCL6	Wagon without 3rd seat row			
	NBFL6	Wagon			
	RBFL6			V4AW3 (4A/T)	
V46WG	NXFL6/R6	Wagon with wide fender		V5M31 (5M/T)	
	RXFL6/R6		V4AW3 (4A/T)		
	NCFL6		V5M31 (5M/T)		
	RCFL6		V4AW3 (4A/T)		
V43W	NHVL6/R6	Wagon	6G72 (2,972 ml)	V5MT1 (5M/T)	MPI
	RHVL6/R6			V4AW3 (4A/T)	
	GNXVL6/R6	Wagon with wide fender		V5MT1 (5M/T)	
	GRXVL6/R6			V4AW3 (4A/T)	
V45W	GNXML6/R6		6G74 (3,497 ml)	V5M31 (5M/T)	
	GRXML6/R6			V4AW3 (4A/T)	
V44W	NDFL6	Wagon	4D56 (2,477 ml) with turbocharger and inter-cooler	V5MT1 (5M/T)	Injection
	NDFCL6	Wagon without 3rd seat row			
	NHFL6	Wagon			
V44WG	NXFL6/R6	Wagon with wide fender			

## 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) The [●] symbol indicates a circuit in which a change and/or addition has been made.  
 (2) The [○] symbol indicates a circuit in which no change has been made. For details please refer to the previous wiring diagrams.

Main circuit	Circuit classifications	Pub. No. PHJE9026-C '94 model (Basic)	Pub. No. PHJE9026-D (Supplement)
JUNCTION BLOCK	—	○	○
CENTRALIZED JUNCTION	—	○	○
POWER DISTRIBUTION SYSTEM	Petrol-powered vehicles	○	○
	Diesel-powered vehicles	○	○
STARTING SYSTEM	4G64 engine	○	—
	6G72, 6G74 engine	○	●
	4D56, 4M40 engine	○	○
IGNITION SYSTEM	4G64 engine	○	—
	6G72 engine	○	—
	6G74 engine	○	—
	6G72, 6G74 engine	—	●
CHARGING SYSTEM	4G64, 6G72 engine	○	—
	6G74 engine	○	—
	6G72, 6G74 engine	—	●
	4D56, 4M40 engine	○	○
GLOW SYSTEM	4D56 engine <without supercharging pressure relief solenoid valve>	○	○
	4D56 engine <with supercharging pressure relief solenoid valve>	○	○
	4M40 engine <without supercharging pressure relief solenoid valve>	○	●
	4M40 engine <with supercharging pressure relief solenoid valve>	○	●
MPI SYSTEM	4G64 engine-M/T	○	—
	6G72 engine-M/T	○	●
	6G72 engine-A/T	○	●
	6G74 engine-M/T	○	●
	6G74 engine-A/T	○	●
OVERDRIVE CONTROL SYSTEM	6G72 engine	○	—
ELC-4A/T	6G72, 6G74 engine	—	●
	6G74 engine	○	—
	4M40 engine	○	○

GENERAL – Table of Circuit Diagrams

Main circuit	Circuit classifications	Pub. No. PHJE9026-C '94 model (Basic)	Pub. No. PHJE9026-D (Supplement)
HEADLAMP	L.H. drive vehicles without daytime running lamp <without SRS>	○	○
	L.H. drive vehicles without daytime running lamp <with SRS>	○	○
	L.H. drive vehicles with daytime running lamp <without SRS>	○	○
	L.H. drive vehicles with daytime running lamp <with SRS>	○	○
	R.H. drive vehicles without SRS	○	○
	R.H. drive vehicles with SRS	○	○
HEADLAMP LEVELING SYSTEM	—	○	○
TAIL LAMP, CLEARANCE LAMP, LICENCE PLATE LAMP	—	○	○
REAR FOG LAMP	L.H. drive vehicles <without SRS>	○	○
	L.H. drive vehicles <with SRS>	○	○
	R.H. drive vehicles <without SRS>	○	○
	R.H. drive vehicles <with SRS>	○	○
ROOM LAMP	Canvas top	○	○
	2-door models without sunroof	○	○
	2-door models with sunroof	○	○
	4-door models	○	○
IGNITION KEY CYLINDER ILLUMINATION LAMP	L.H. drive vehicles	○	○
	R.H. drive vehicles	○	○
TURN-SIGNAL LAMP AND HAZARD LAMP	—	○	○
STOP LAMP	—	○	○
BACK-UP LAMP	M/T	○	○
	A/T	○	●
HORN	Vehicles without SRS	○	○
	Vehicles with SRS	○	○
METER AND GAUGE	4G64 engine	○	—
	6G72, 6G74 engine	○	●
	4D56, 4M40 engine	○	○
LOW FUEL WARNING LAMP	—	○	○
FUEL FILTER WARNING LAMP	—	○	○
OIL PRESSURE WARNING LAMP	—	○	○
LOW ENGINE OIL LEVEL WARNING LAMP	—	○	○
BRAKE WARNING LAMP	—	○	○
MULTI-METER	Vehicles without electronic compass	○	○
	Vehicles with electronic compass	○	○



## GENERAL – Table of Circuit Diagrams

Main circuit	Circuit classifications	Pub. No. PHJE9026-C '94 model (Basic)	Pub. No. PHJE9026-D (Supplement)
POWER WINDOWS	L.H. drive vehicles <2-door models>	○	○
	L.H. drive vehicles <4-door models>	○	○
	R.H. drive vehicles <2-door models>	○	○
	R.H. drive vehicles <4-door models>	○	○
CENTRAL DOOR LOCKING SYSTEM	L.H. drive vehicles	○	○
	R.H. drive vehicles	○	○
HEATER	L.H. drive vehicles without rear heater	○	○
	L.H. drive vehicles with rear heater <without dual air conditioner>	○	○
	L.H. drive vehicles with rear heater <with dual air conditioner>	○	○
	R.H. drive vehicles without rear heater	○	○
	R.H. drive vehicles with rear heater <without dual air conditioner>	○	○
	R.H. drive vehicles with rear heater <with dual air conditioner>	○	○
SINGLE AIR CONDITIONER	L.H. drive vehicles <4G64,6G72 engine>	○	●
	L.H. drive vehicles <6G74 engine>	○	●
	L.H. drive vehicles <diesel-powered vehicles>	○	○
	R.H. drive vehicles <petrol-powered vehicles>	○	●
	R.H. drive vehicles <diesel-powered vehicles>	○	○
DUAL AIR CONDITIONER	L.H. drive vehicles without rear heater <petrol-powered vehicles>	○	●
	L.H. drive vehicles without rear heater <diesel-powered vehicles>	○	○
	L.H. drive vehicles with rear heater <petrol-powered vehicles>	○	●
	L.H. drive vehicles with rear heater <diesel-powered vehicles>	○	○
	R.H. drive vehicles without rear heater <petrol-powered vehicles>	○	●
	R.H. drive vehicles without rear heater <diesel-powered vehicles>	○	○
	R.H. drive vehicles with rear heater <petrol-powered vehicles>	○	●
	R.H. drive vehicles with rear heater <diesel-powered vehicles>	○	○
WINDSHIELD WIPER AND WASHER	Vehicles without SRS	○	○
	Vehicles with SRS	○	○
REAR WIPER AND WASHER	Vehicles without SRS	○	○
	Vehicles with SRS	○	○
HEADLAMP WASHER	—	○	○
DEFOGGER AND DOOR MIRROR HEATER	—	○	○
WIPER DEICER	—	○	○

## GENERAL – Table of Circuit Diagrams

Main circuit	Circuit classifications	Pub. No. PHJE9026-C '94 model (Basic)	Pub. No. PHJE9026-D (Supplement)
REMOTE CONTROLLED MIRROR	—	○	○
RADIO AND TAPE PLAYER	L.H. drive vehicles <AM/FM radio>	○	○
	L.H. drive vehicles <LW/MW/FM radio and tape player>	○	○
	L.H. drive vehicles <AM/FM radio and tape player>	○	○
	R.H. drive vehicles <AM/FM radio>	○	○
	R.H. drive vehicles <LW/MW/FM radio and tape player>	○	○
	R.H. drive vehicles <AM/FM radio and tape player>	○	○
CLOCK	L.H. drive vehicles	○	○
	R.H. drive vehicles	○	○
CIGARETTE LIGHTER	—	○	○
ACCESSORY SOCKET	—	○	○
SUNROOF	Canvas top	○	○
	4-door models	○	○
INTERCOOLER FAN	—	○	○
REAR DIFFERENTIAL LOCK SYSTEM	L.H. drive vehicles	○	○
	R.H. drive vehicles	○	○
PART TIME 4WD SYSTEM	—	○	○
SUPER SELECT 4WD SYSTEM	—	○	○
REMOTE CONTROLLED VARIABLE SHOCK ABSORBERS SYSTEM	—	○	○
ANTI-LOCK BRAKE SYSTEM (ABS)	—	○	—
	L.H. drive vehicles	—	●
	R.H. drive vehicles	—	●
AUTO-CRUISE CONTROL SYSTEM	L.H. drive vehicles <petrol-powered vehicles>	○	●
	L.H. drive vehicles <diesel-powered vehicles>	○	○
	R.H. drive vehicles <petrol-powered vehicles>	○	●
	R.H. drive vehicles <diesel-powered vehicles>	○	○
HEATED SEAT	Vehicles without power seat	○	○
	Vehicles with power seat	○	○
POWER SEAT	—	○	○
LIGHTING MONITOR BUZZER	—	○	○
FUEL LINE HEATER	—	○	○
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	Petrol-powered vehicles	○	●
	Diesel-powered vehicles	○	○

## 2A WIRING HARNESS CONFIGURATION DIAGRAMS

### ENGINE COMPARTMENT **A**

L.H. drive vehicles with 6G72 engine .....	2A-2
R.H. drive vehicles with 6G72 engine .....	2A-2
L.H. drive vehicles with 6G74 engine .....	2A-3
R.H. drive vehicles with 6G74 engine .....	2A-4
L.H. drive vehicles with 4D56 engine .....	2A-5
R.H. drive vehicles with 4D56 engine .....	2A-5
L.H. drive vehicles with 4M40 engine .....	2A-6
R.H. drive vehicles with 4M40 engine .....	2A-6

### DASH PANEL **C**

L.H. drive vehicles .....	2A-7
R.H. drive vehicles .....	2A-7

### FLOOR AND ROOF **E**

2-door models <L.H. drive vehicles> .....	2A-8
2-door models <R.H. drive vehicles> .....	2A-8
4-door models <L.H. drive vehicles> .....	2A-9
4-door models <R.H. drive vehicles> .....	2A-9

**ENGINE COMPARTMENT**

**L.H. drive vehicles with 6G72 engine**

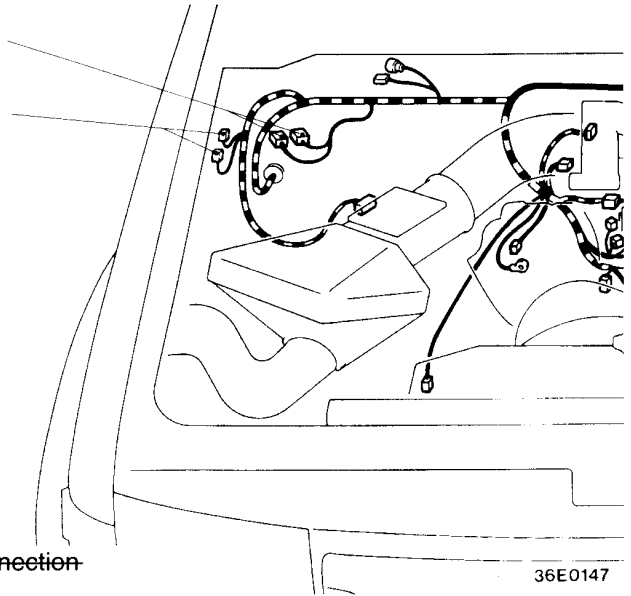
- The ABS relay box (A-119, 120) has been added.
- Terminal numbers of the hydraulic unit (A-63) have been changed from ten to six.
- M/T vehicles have also had the power steering oil pressure switch (A-117).

**changed** → (6-B) A-63  
(2-B) A-64

**added** → (8-B) A-119  
(2-B) A-120

**changed**

- A-117 Power steering oil pressure switch ← **A/T** or No connection
- A-118 Air flow sensor
- A-119 } ABS relay box ← **added**
- A-120 }



**R.H. drive vehicles with 6G72 engine**

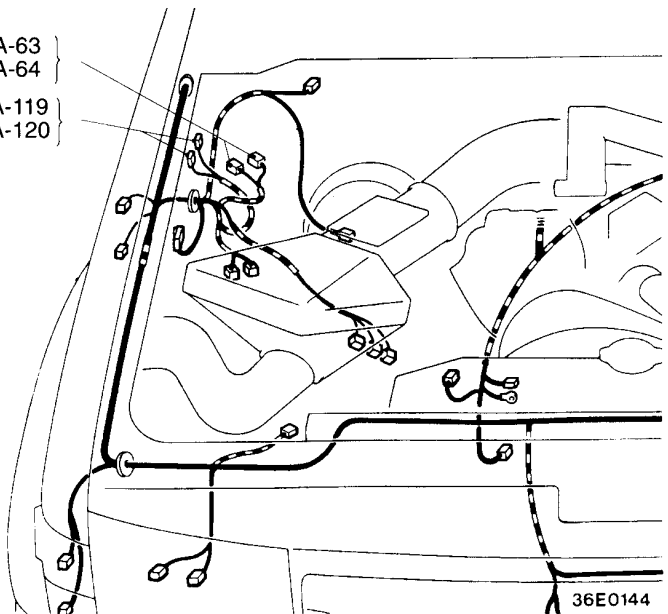
- The ABS relay box (A-119, 120) has been added.
- Terminal numbers of the hydraulic unit (A-63) have been changed from ten to six.
- M/T vehicles have also had the power steering oil pressure switch (A-117).

**changed** → (6-B) A-63  
(2-B) A-64

**added** → (8-B) A-119  
(2-B) A-120

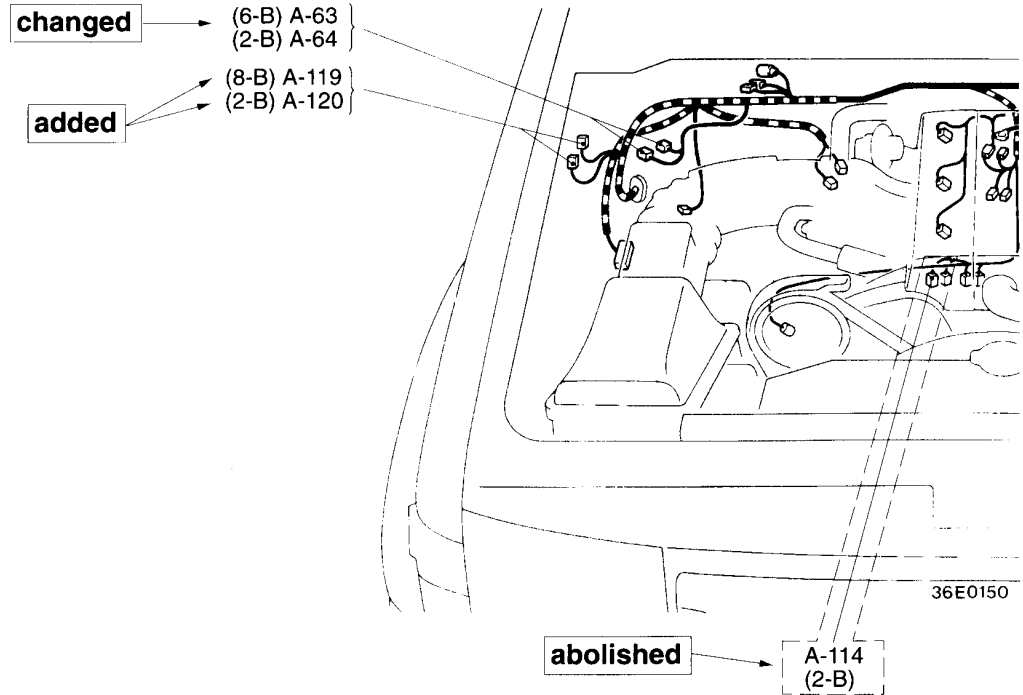
**changed**

- A-117 Power steering oil pressure switch ← **A/T** or No connection
- A-118 Air flow sensor
- A-119 } ABS relay box ← **added**
- A-120 }



**L.H. drive vehicles with 6G74 engine**

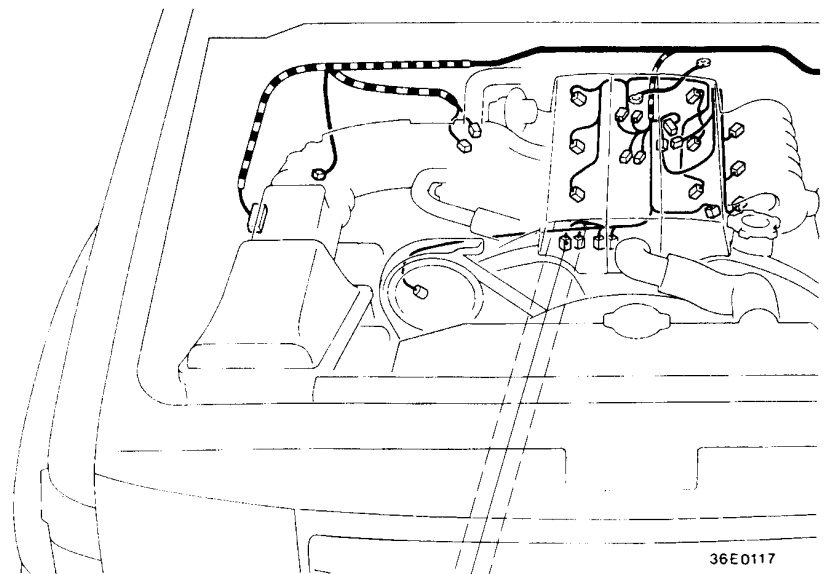
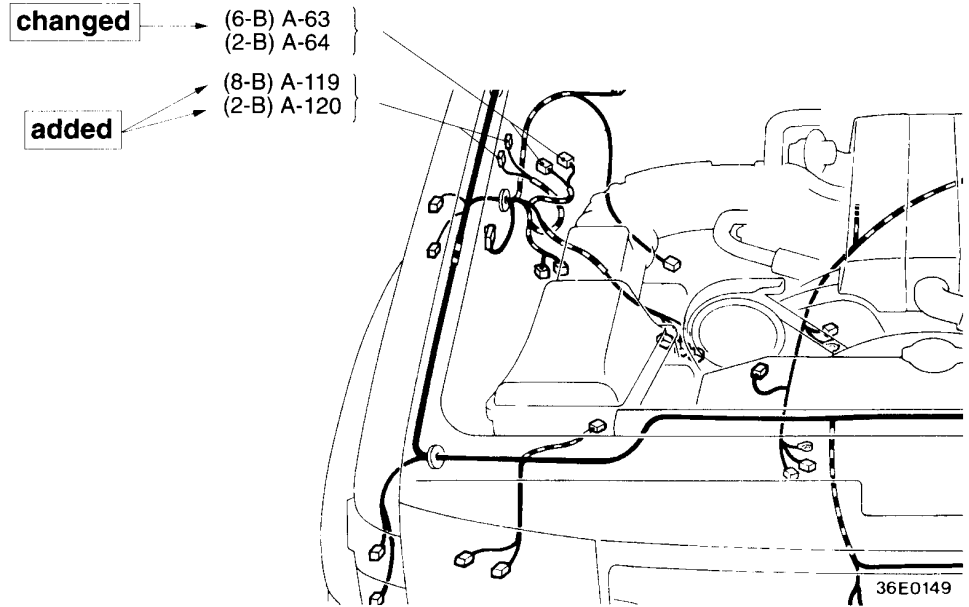
- The ABS relay box (A-119, 120) has been added.
- Terminal numbers of the hydraulic unit (A-63) have been changed from ten to six.
- M/T vehicles have also had the power steering oil pressure switch (A-117).
- The engine coolant temperature switch (for A/C compressor control) (A-114) has been abolished.



- A-113 Engine coolant temperature sensor
- A-114 ~~Engine coolant temperature switch (for A/C compressor control)~~ ← **abolished**
- A-115 Camshaft position sensor
- A-116 -
- A-117 Power steering oil pressure switch <A/T> or No connection ← **changed**
- A-118 Air flow sensor
- A-119 } ABS relay box ← **added**
- A-120 }

**R.H. drive vehicles with 6G74 engine**

- The ABS relay box (A-119, 120) has been added.
- Terminal numbers of the hydraulic unit (A-63) have been changed from ten to six.
- M/T vehicles have also had the power steering oil pressure switch (A-117).
- The engine coolant temperature switch (for A/C compressor control) (A-114) has been abolished.

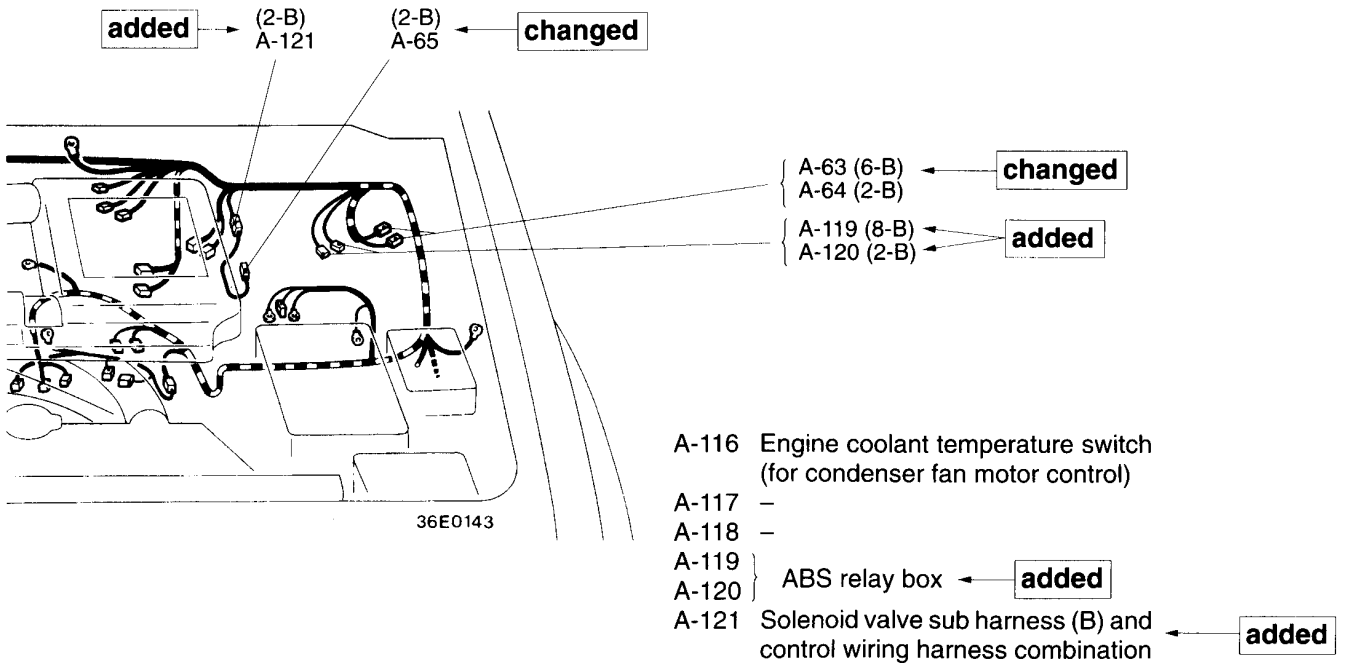


**abolished** → A-114 (2-B) ← **abolished**

- A-113 Engine coolant temperature sensor
- A-114 ~~Engine coolant temperature switch (for A/C compressor control)~~ ← **abolished**
- A-115 Camshaft position sensor
- A-116 -
- A-117 Power steering oil pressure switch ~~<AT> or No connection~~ ← **changed**
- A-118 Air flow sensor
- A-119 } ABS relay box ← **added**
- A-120 }

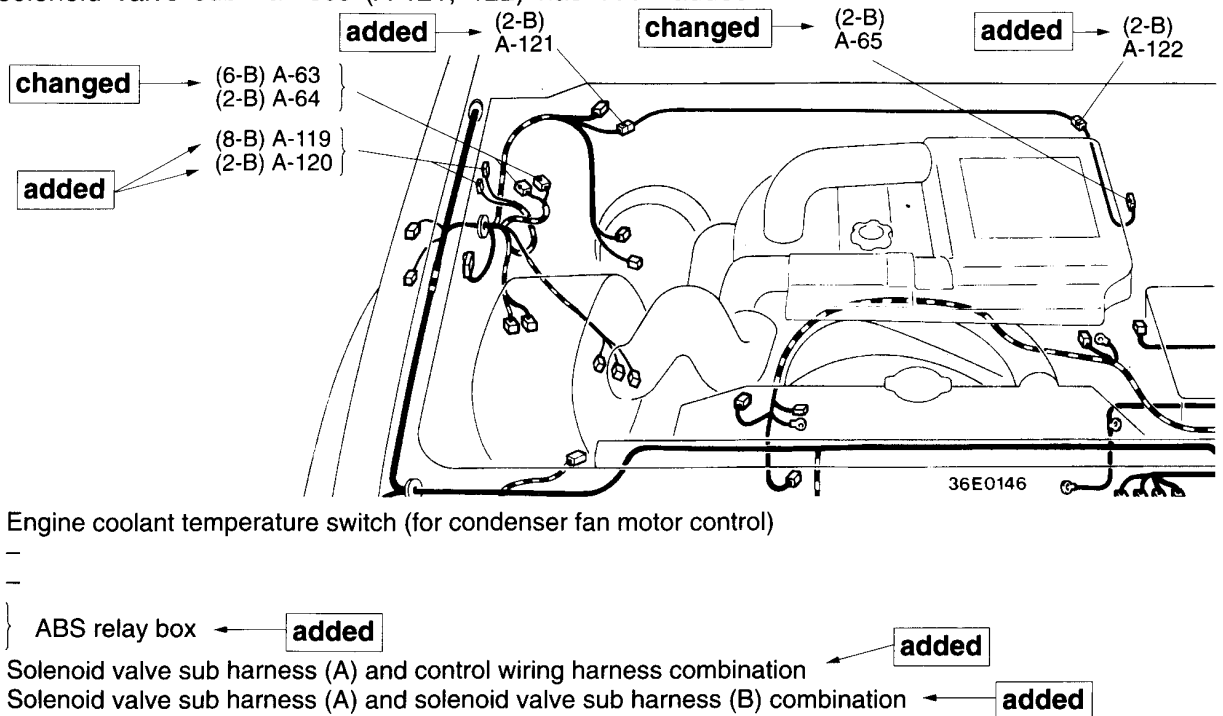
**L.H. drive vehicles with 4D56 engine**

- The ABS relay box (A-119, 120) has been added.
- Terminal numbers of the hydraulic unit (A-63) have been changed from ten to six.
- The installation position of the idle-up solenoid valve <ABS> (A-65) has been changed.
- The solenoid valve sub harness (A-121) has been added.



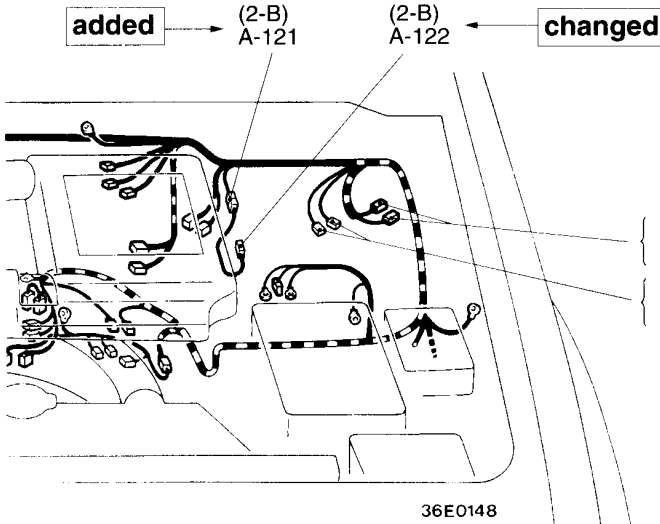
**R.H. drive vehicles with 4D56 engine**

- The ABS relay box (A-119, 120) has been added.
- Terminal numbers of the hydraulic unit (A-63) have been changed from ten to six.
- The installation position of the idle-up solenoid valve <ABS> (A-65) has been changed.
- The solenoid valve sub harness (A-121, 122) has been added.



**L.H. drive vehicles with 4M40 engine**

- The ABS relay box (A-119, 120) has been added.
- Terminal numbers of the hydraulic unit (A-63) have been changed from ten to six.
- The installation position of the idle-up solenoid valve <ABS> (A-65) has been changed.
- The solenoid valve sub harness (A-121) has been added.

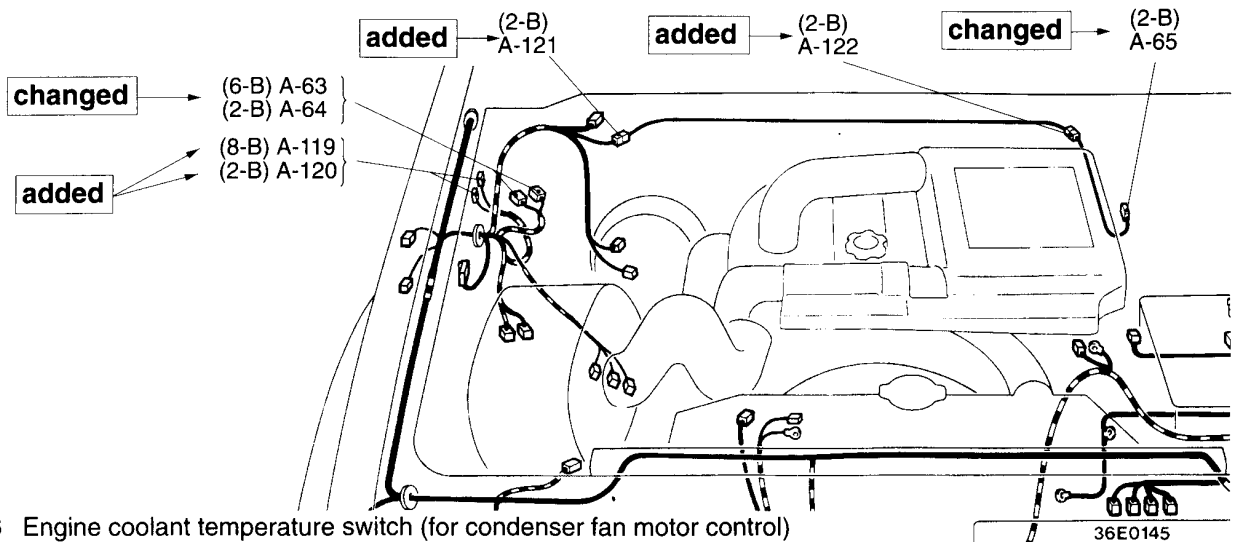


- A-63 (6-B)  
A-64 (2-B) ← **changed**
- A-119 (8-B)  
A-120 (2-B) ← **added**

- A-116 Engine coolant temperature switch (for condenser fan motor control)
- A-117 -
- A-118 -
- A-119 } ABS relay box ← **added**
- A-120 }
- A-121 Solenoid valve sub harness and control wiring harness combination ← **added**

**R.H. drive vehicles with 4M40 engine**

- The ABS relay box (A-119, 120) has been added.
- Terminal numbers of the hydraulic unit (A-63) have been changed from ten to six.
- The installation position of the idle-up solenoid valve <ABS> (A-65) has been changed.
- The solenoid valve sub harness (A-121, 122) has been added.



- A-116 Engine coolant temperature switch (for condenser fan motor control)
- A-117 -
- A-118 -
- A-119 } ABS relay box ← **added**
- A-120 }
- A-121 Solenoid valve sub harness (A) and control wiring harness combination. ← **added**
- A-122 Solenoid valve sub harness (A) and solenoid valve sub harness (B) combination ← **added**

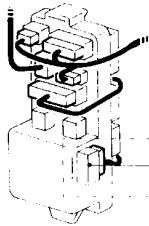


**DASH PANEL**

**L.H. drive vehicles**

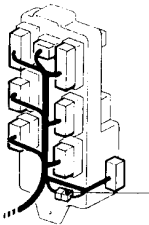
- The jumper connector (C-114) has been added.
- The jumper connector <Vehicles with ABS> (C-117) has been added.
- The diagnosis connector (C-104) has been abolished.

**JUNCTION BLOCK  
<Front side view>**

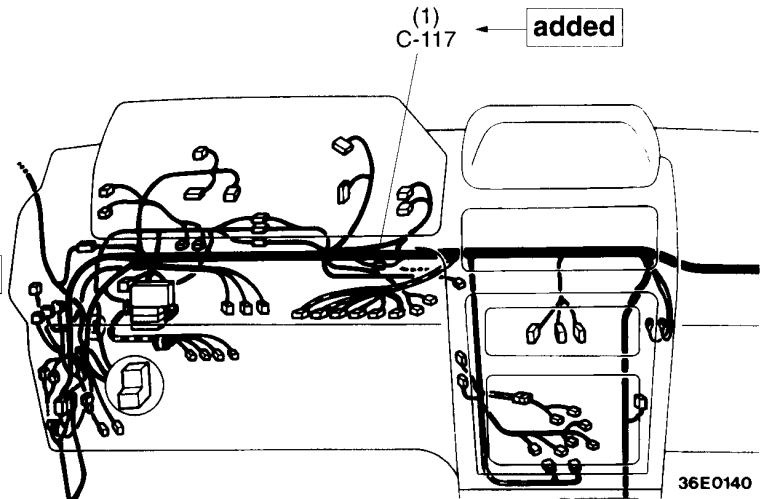


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**<Rear side view>**



36E0142

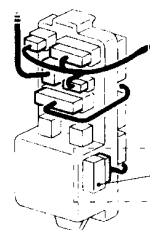


- C-104 Diagnosis connector — **abolished**
- C-105 Blower relay
- C-114 Jumper connector — **added**
- C-115 } Dash wiring harness and junction block combination
- C-116 }
- C-117 Jumper connector <Vehicles with ABS> — **added**

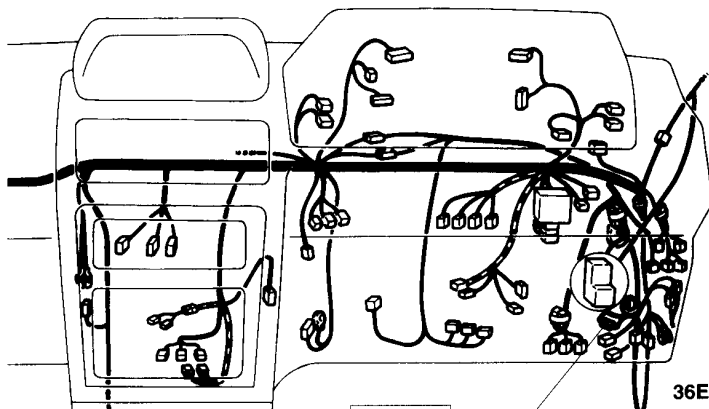
**R.H. drive vehicles**

- The jumper connector <Vehicles with ABS> (C-117) has been added.
- The diagnosis connector (C-104) has been abolished.

**JUNCTION BLOCK  
<Front side view>**



36E0040



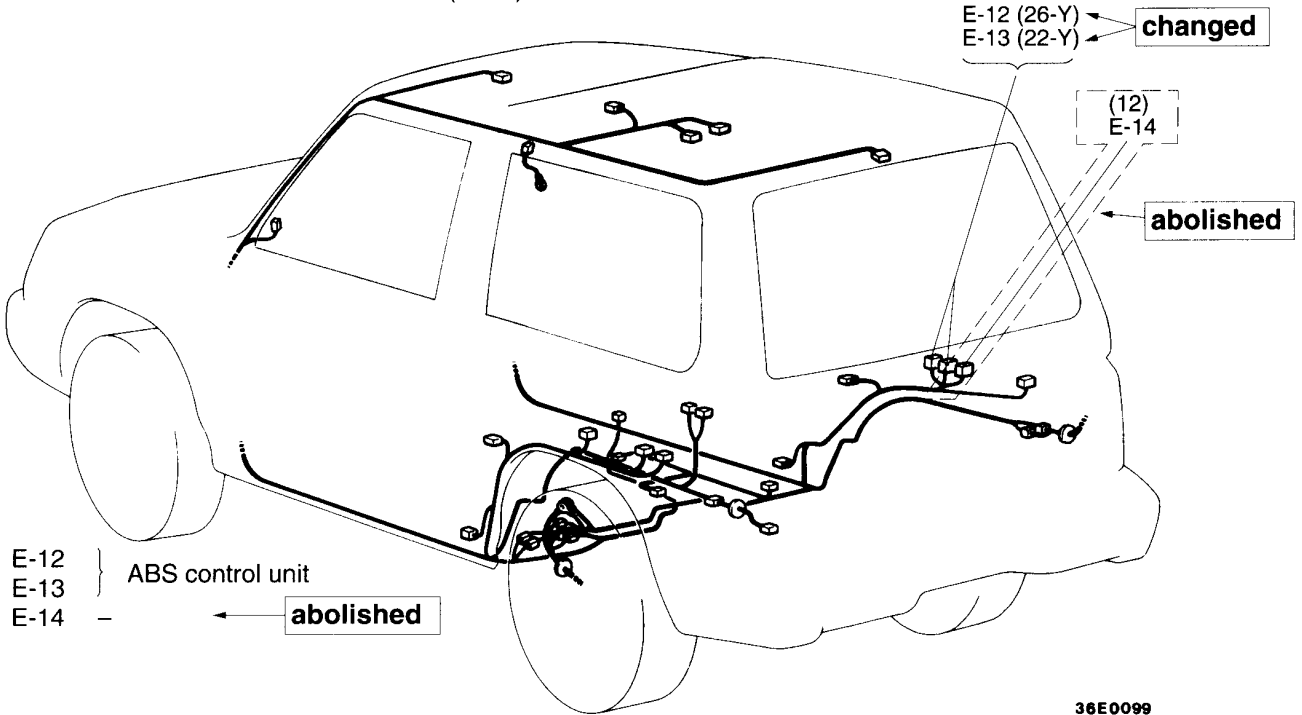
36E0141

- added** → C-117 (1)
- C-104 Diagnosis connector — **abolished**
- C-105 Blower relay
- C-114 Jumper connector
- C-115 } Dash wiring harness and junction block combination
- C-116 }
- C-117 Jumper connector <Vehicles with ABS> — **added**

### FLOOR AND ROOF

#### 2-door models <L.H. drive vehicles>

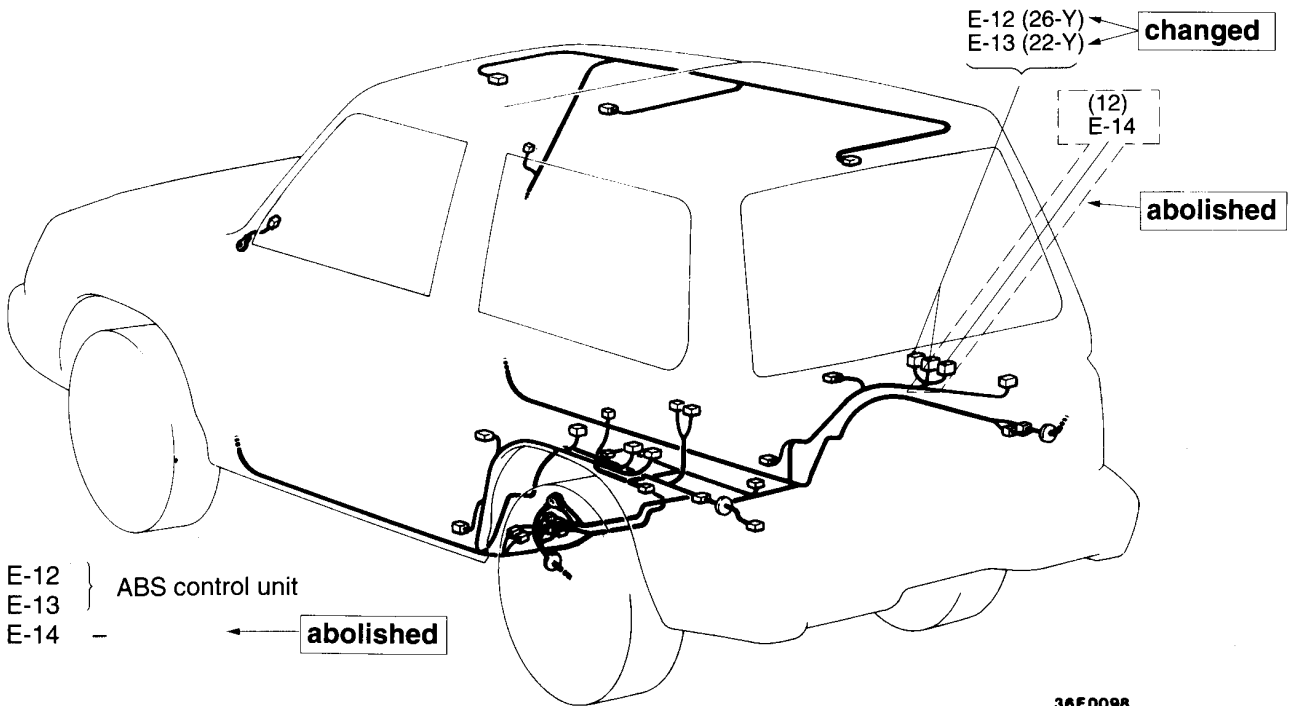
- Terminal numbers of the ABS control unit connector (E-12) have been changed from 18 to 26.
- Terminal numbers of the ABS control unit connector (E-13) have been changed from 12 to 22.
- The ABS control unit connector (E-14) has been abolished.



36E0099

#### 2-door models <R.H. drive vehicles>

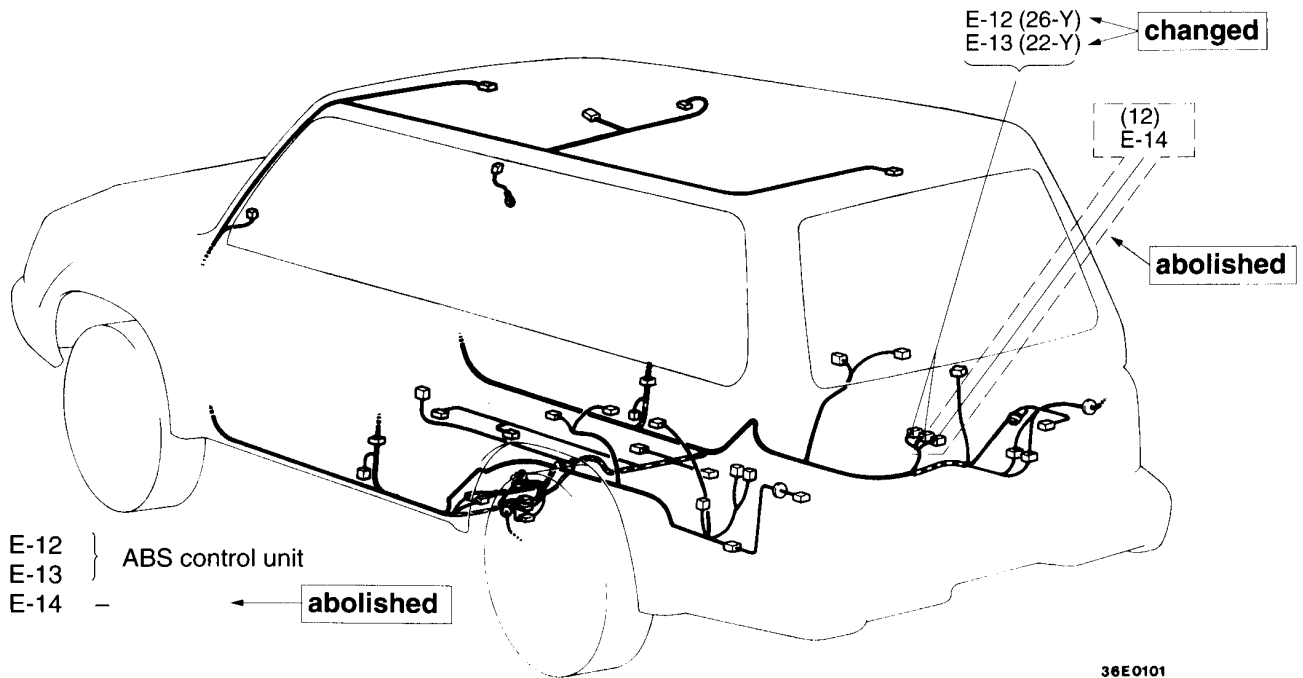
- Terminal numbers of the ABS control unit connector (E-12) have been changed from 18 to 26.
- Terminal numbers of the ABS control unit connector (E-13) have been changed from 12 to 22.
- The ABS control unit connector (E-14) has been abolished.



36E0098

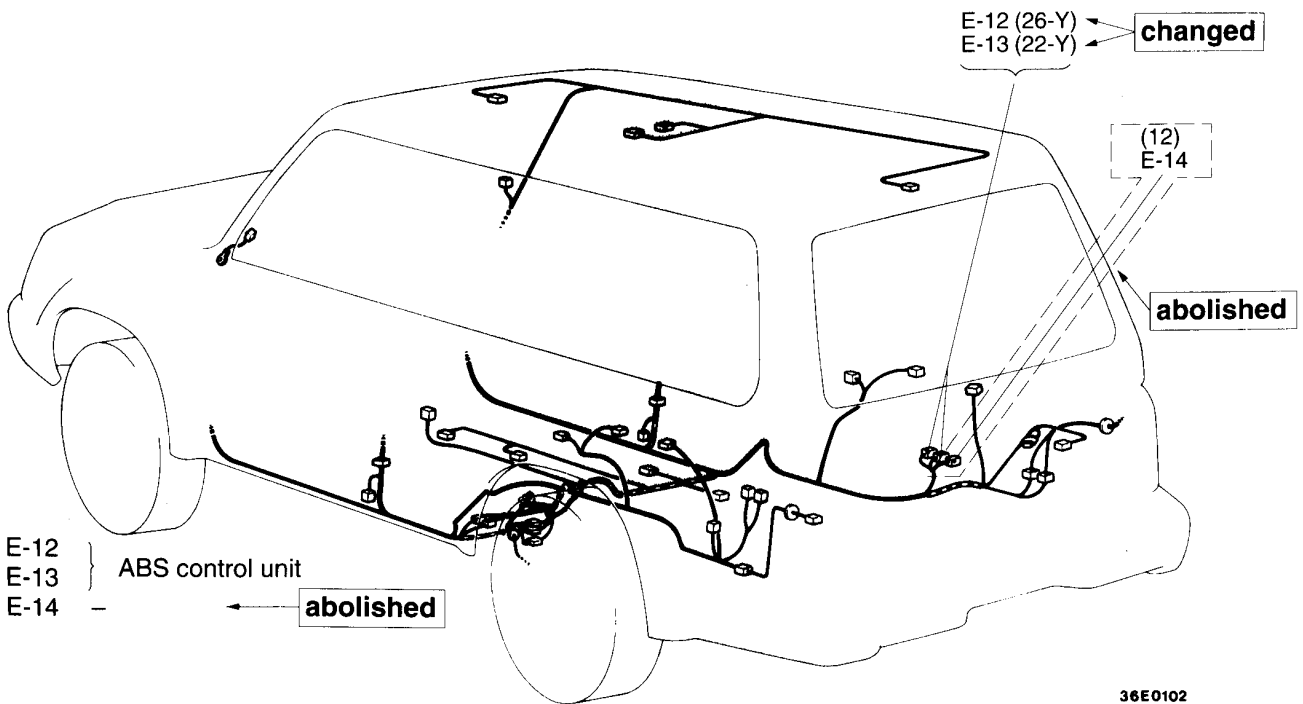
**4-door models <L.H. drive vehicles>**

- Terminal numbers of the ABS control unit connector (E-12) have been changed from 18 to 26.
- Terminal numbers of the ABS control unit connector (E-13) have been changed from 12 to 22.
- The ABS control unit connector (E-14) has been abolished.



**4-door models <R.H. drive vehicles>**

- Terminal numbers of the ABS control unit connector (E-12) have been changed from 18 to 26.
- Terminal numbers of the ABS control unit connector (E-13) have been changed from 12 to 22.
- The ABS control unit connector (E-14) has been abolished.



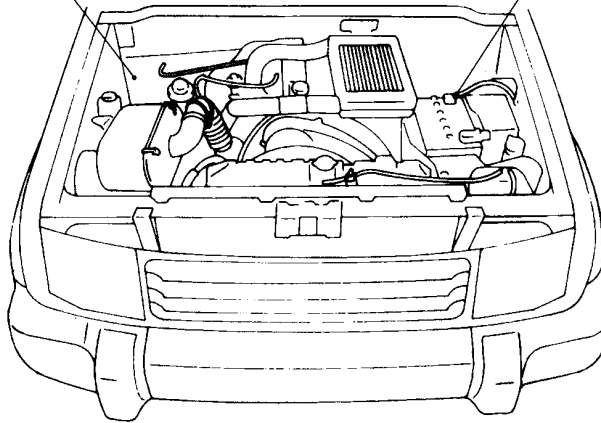
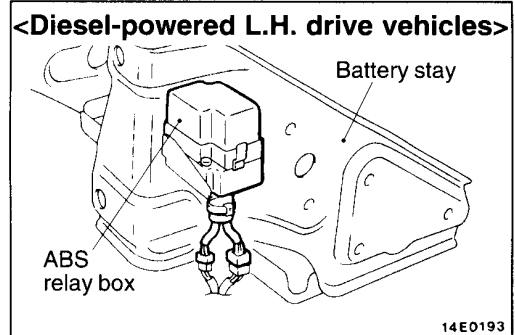
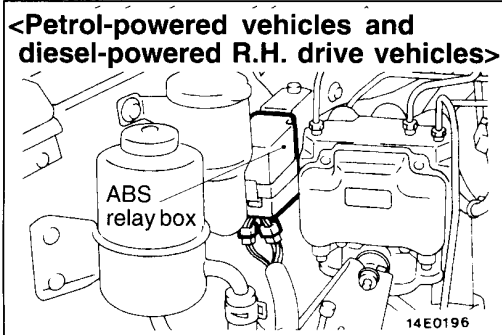
## 3A SINGLE PART INSTALLATION POSITION

RELAY .....	3A-2
SOLENOID VALVE .....	3A-2

### RELAY

The ABS valve relay and motor relay have not been incorporated in the hydraulic unit any more. The ABS relay box, which contains these relays, has been added.

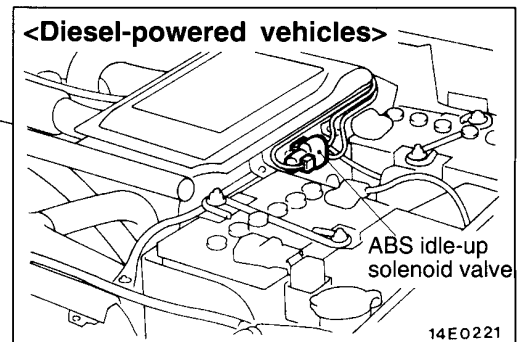
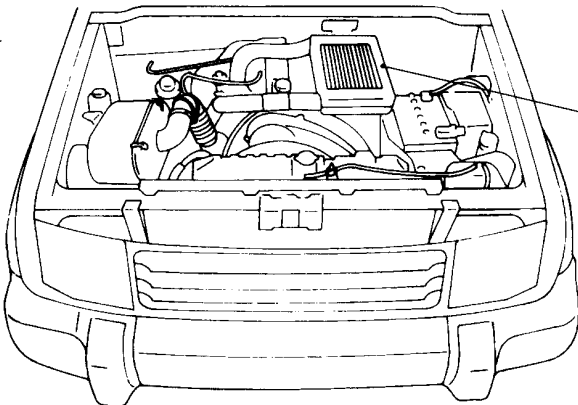
#### Engine compartment



### SOLENOID VALVE

The installation position of the ABS idle-up solenoid valve has been changed.

#### Engine compartment



## 4A CIRCUIT DIAGRAM

### STARTING SYSTEM

6G72, 6G74 engine ..... 4A-2

### IGNITION SYSTEM

6G72, 6G74 engine ..... 4A-3

### CHARGING SYSTEM

6G72, 6G74 engine ..... 4A-5

### GLOW SYSTEM

4M40 engine  
<Without supercharging pressure relief  
solenoid valve> ..... 4A-6

4M40 engine  
<With supercharging pressure relief  
solenoid valve> ..... 4A-6

### MPI SYSTEM

6G72 engine-M/T ..... 4A-7

6G72 engine-A/T ..... 4A-16

6G74 engine-M/T ..... 4A-25

6G74 engine-A/T ..... 4A-26

### ELC-4A/T

6G72, 6G74 engine ..... 4A-28

### BACK-UP LAMP

A/T ..... 4A-35

### METER AND GAUGE

6G72, 6G74 engine ..... 4A-35

### SINGLE AIR CONDITIONER

L.H. drive vehicles  
<4G64, 6G72 engine> ..... 4A-36

L.H. drive vehicles <6G74 engine> .... 4A-36

R.H. drive vehicles  
<Petrol-powered vehicles> ..... 4A-37

### DUAL AIR CONDITIONER

L.H. drive vehicles without rear heater  
<Petrol-powered vehicles> ..... 4A-37

L.H. drive vehicles with rear heater  
<Petrol-powered vehicles> ..... 4A-38

R.H. drive vehicles without rear heater  
<Petrol-powered vehicles> ..... 4A-38

R.H. drive vehicles with rear heater  
<Petrol-powered vehicles> ..... 4A-39

### ANTI-LOCK BRAKE SYSTEM (ABS)

L.H. drive vehicles ..... 4A-40

R.H. drive vehicles ..... 4A-46

### AUTO-CRUISE CONTROL SYSTEM

L.H. drive vehicles  
<Petrol-powered vehicles> ..... 4A-52

R.H. drive vehicles  
<Petrol-powered vehicles> ..... 4A-53

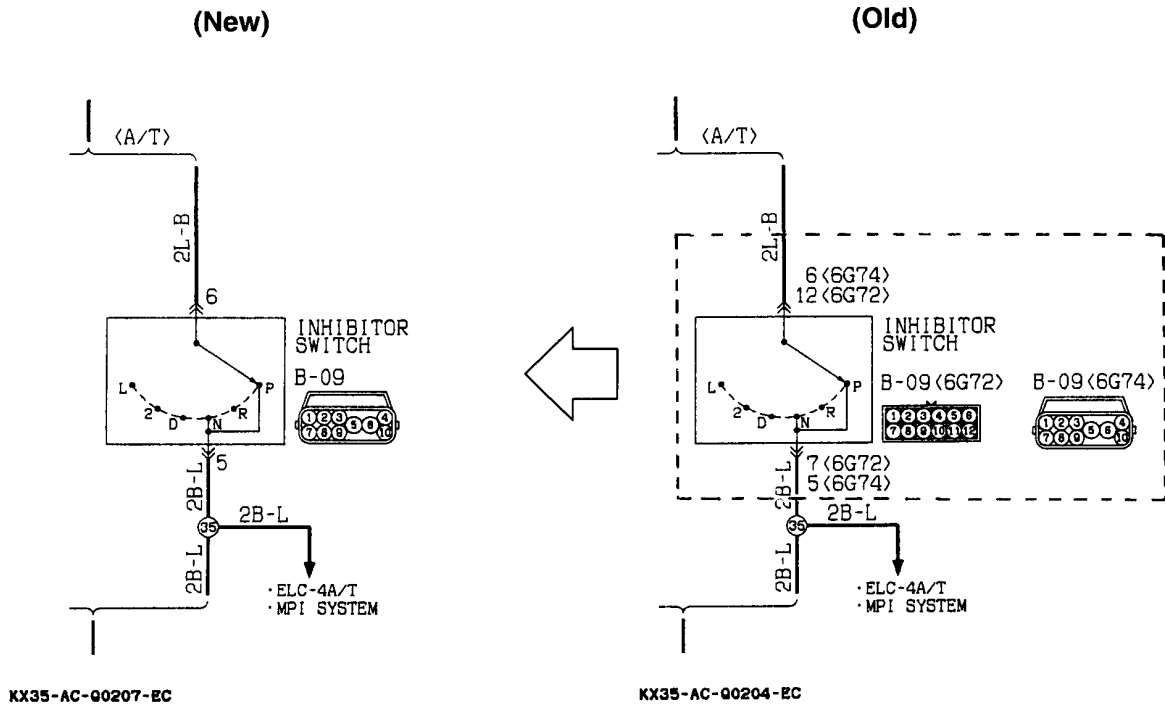
### SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

Petrol-powered vehicles ..... 4A-54

**STARTING SYSTEM**

**6G72, 6G74 engine**

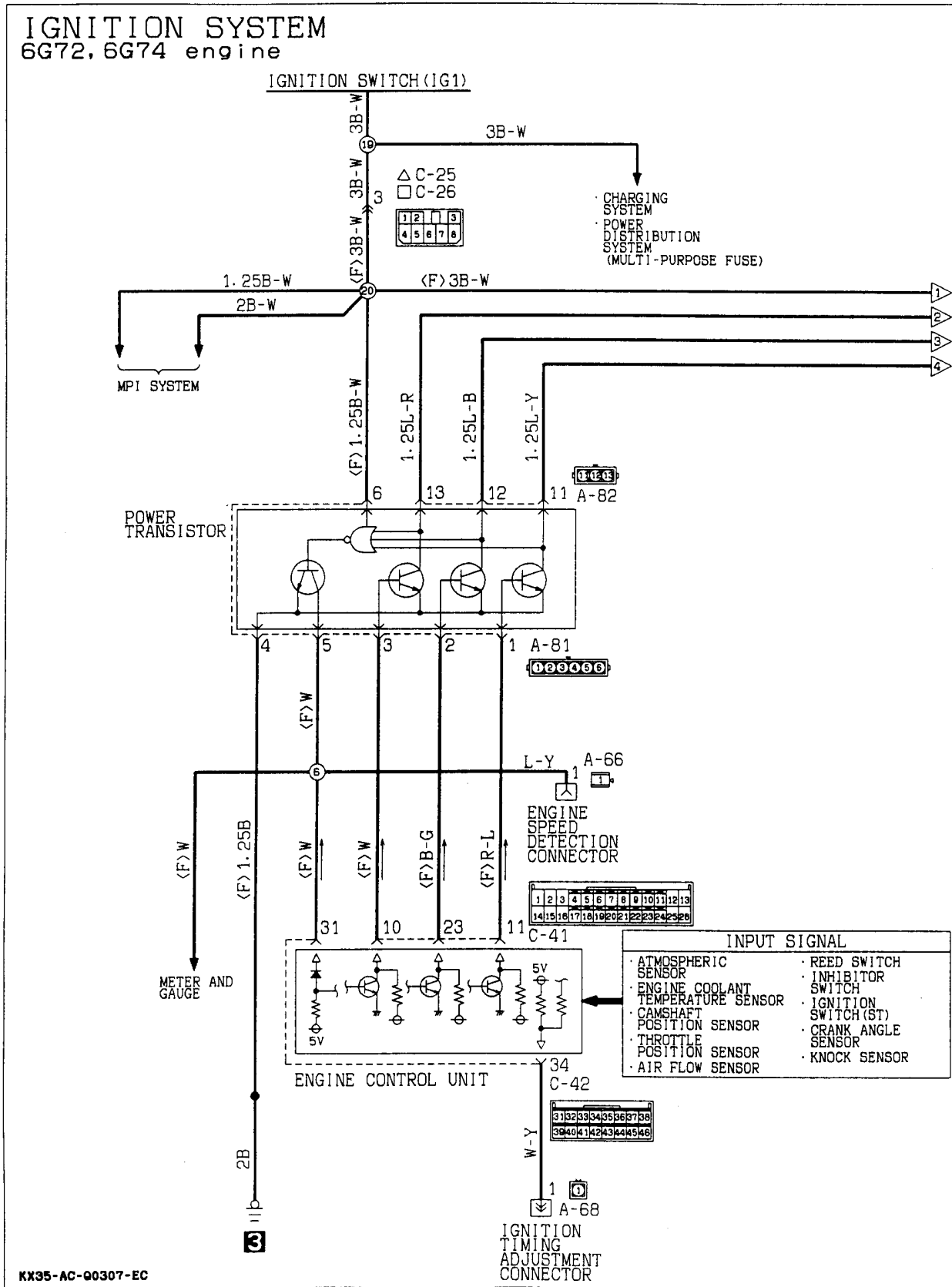
The inhibitor switch has been changed. <Vehicles with 6G72 engine>



IGNITION SYSTEM

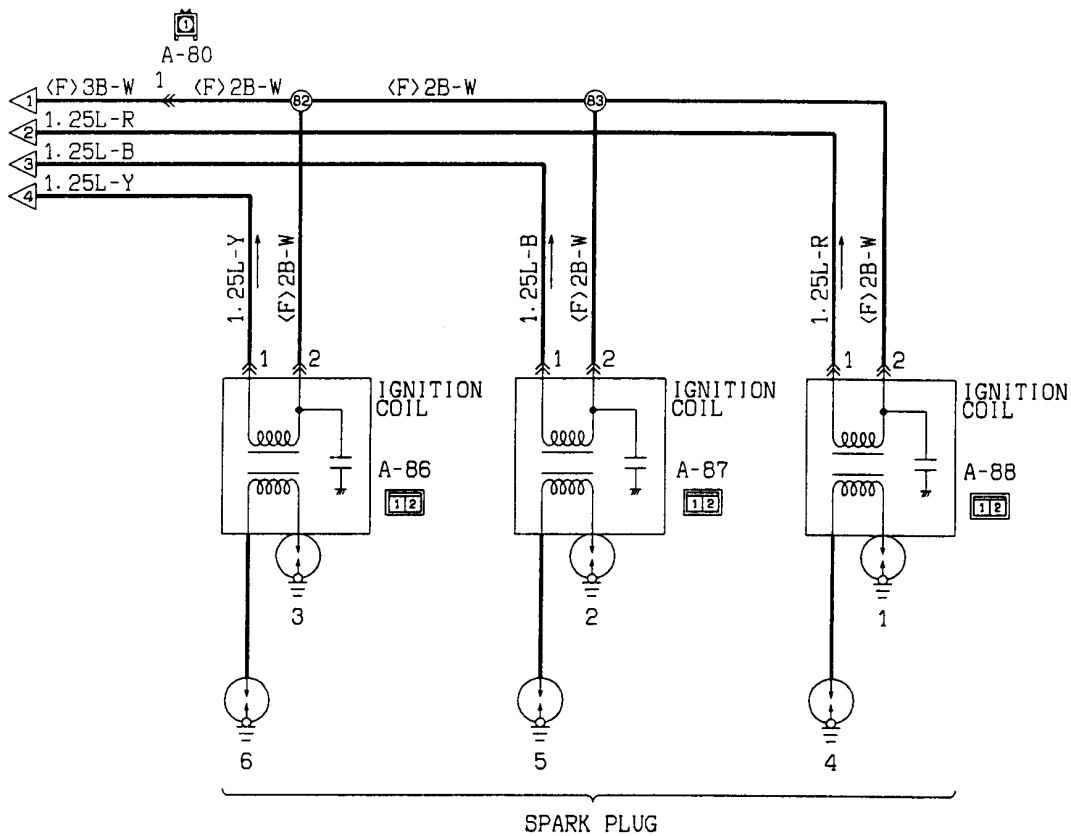
6G72, 6G74 engine

The circuit for '95 models has been established.





IGNITION SYSTEM <6G72, 6G74 engine> (CONTINUED)



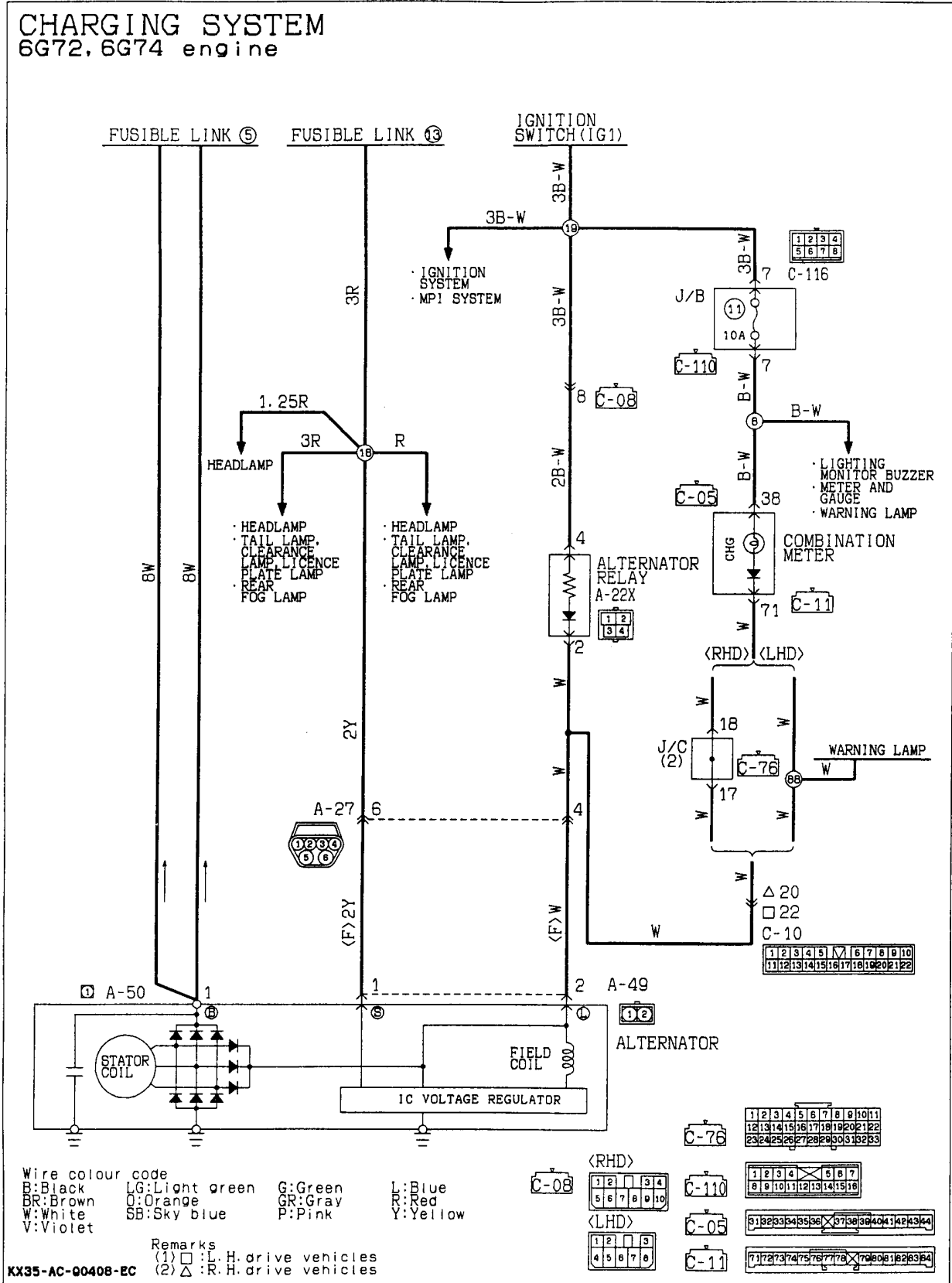
Remarks  
 (1) □ : L.H. drive vehicles  
 (2) △ : R.H. drive vehicles

Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

CHARGING SYSTEM

6G72, 6G74 engine

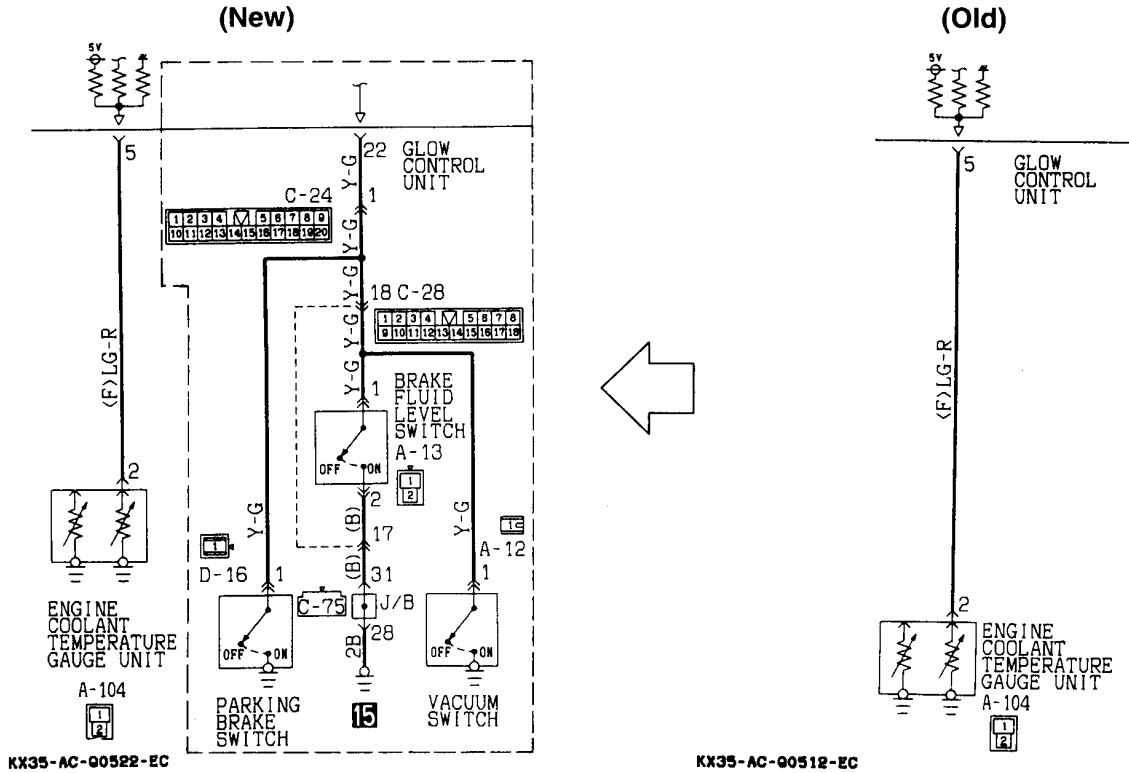
The circuit for '95 models has been established.



**GLOW SYSTEM**

**4M40 engine <Without supercharging pressure relief solenoid valve>**

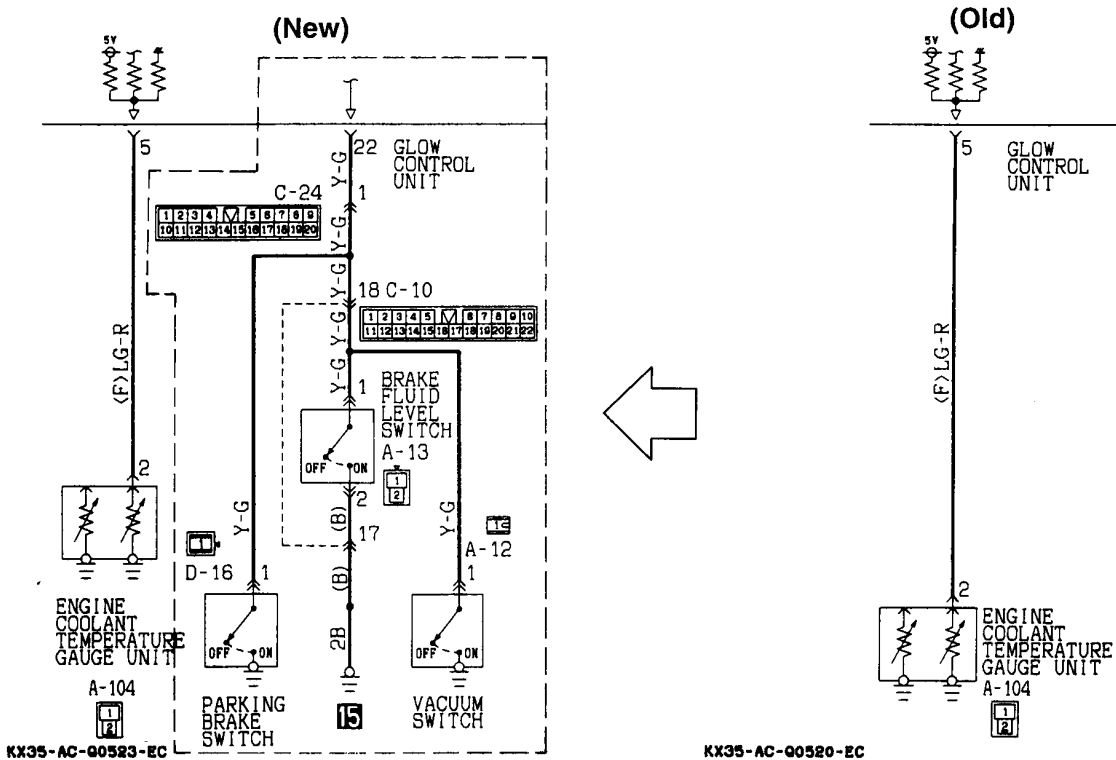
Revised EGR control system has changed this circuit.



**GLOW SYSTEM**

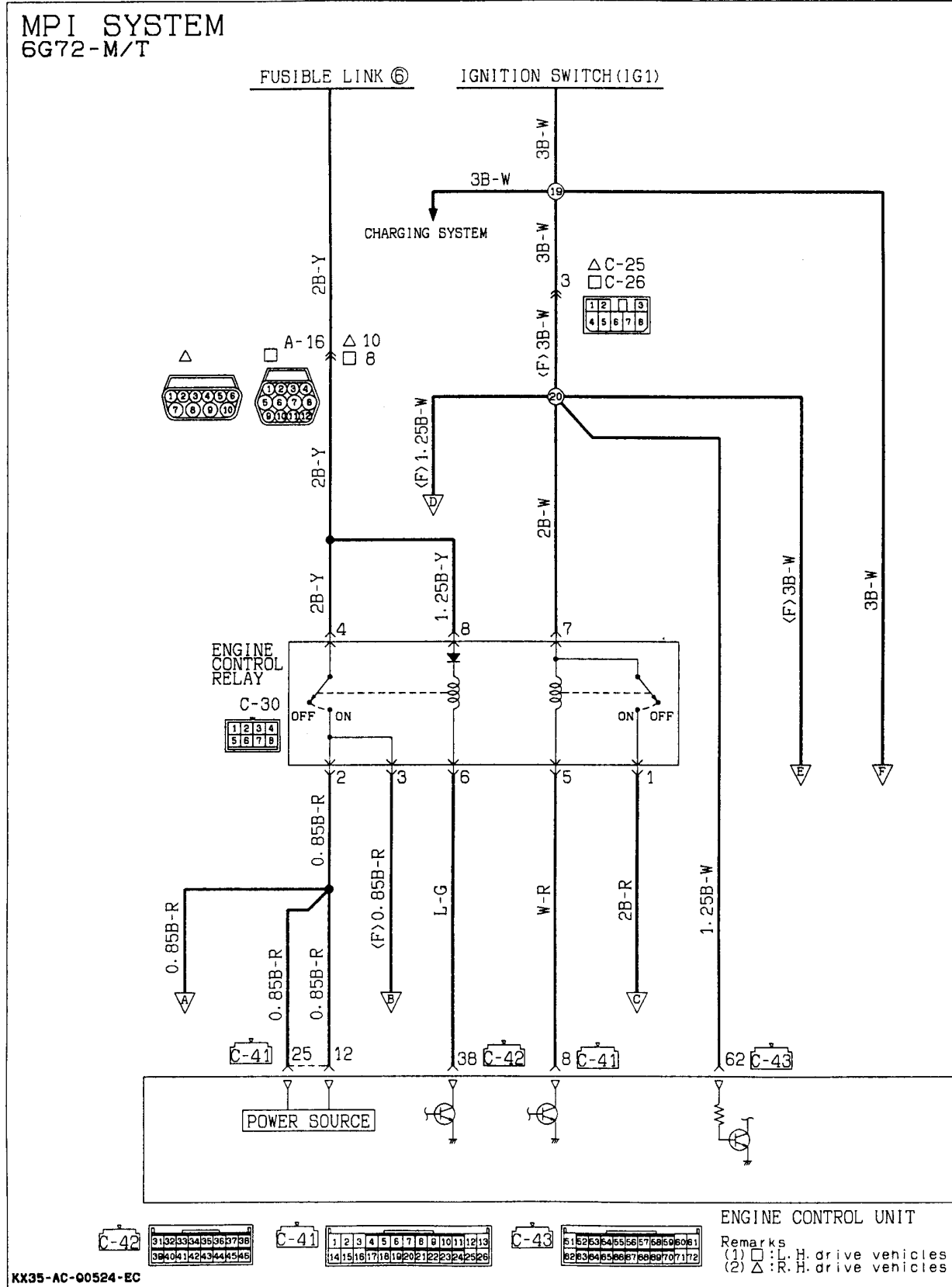
**4M40 engine <With supercharging pressure relief solenoid valve>**

Revised EGR control system has changed this circuit.

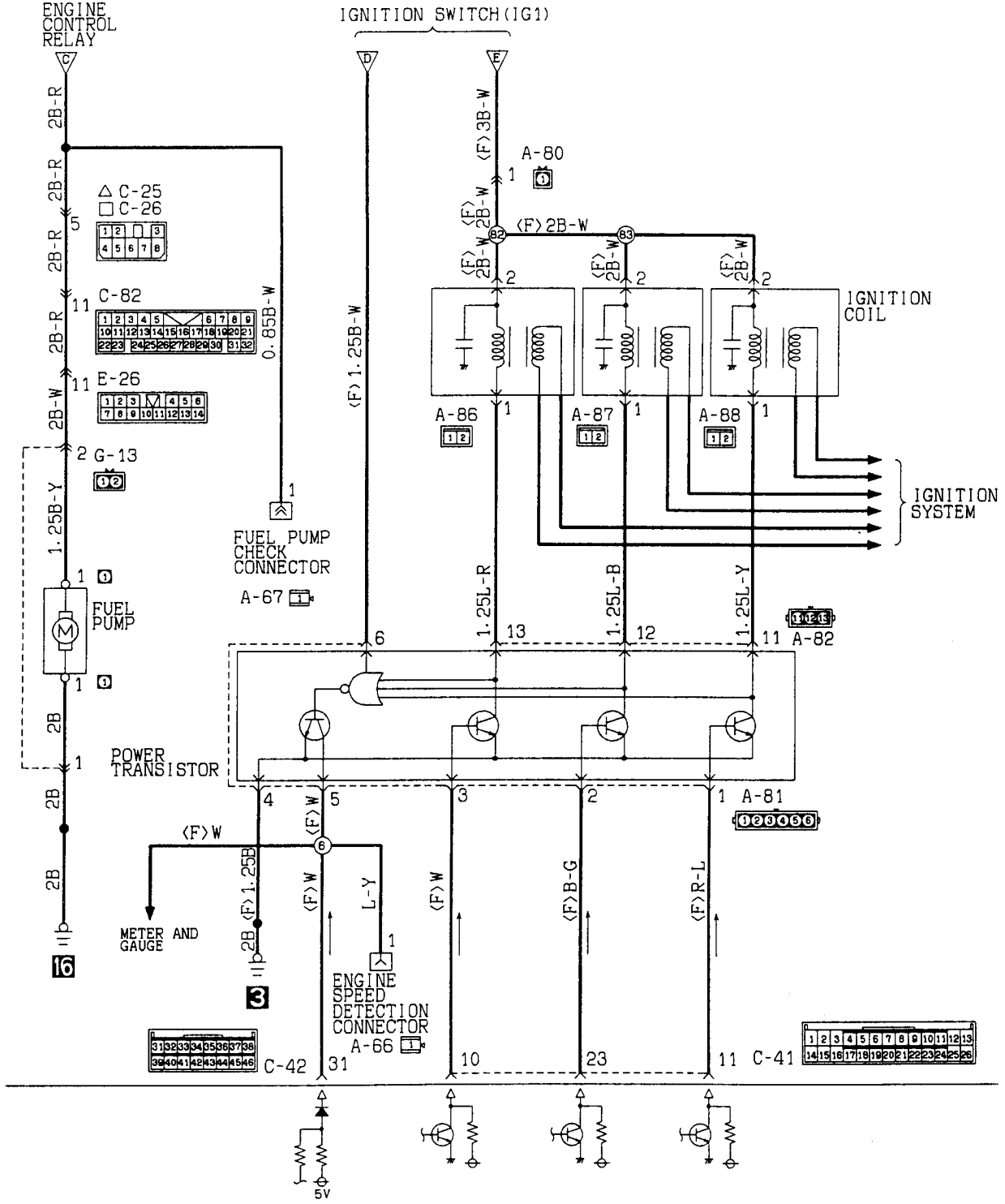


**MPI SYSTEM**  
**6G72-M/T**

The circuit for '95 models has been established.



MPI SYSTEM <6G72-M/T> (CONTINUED)

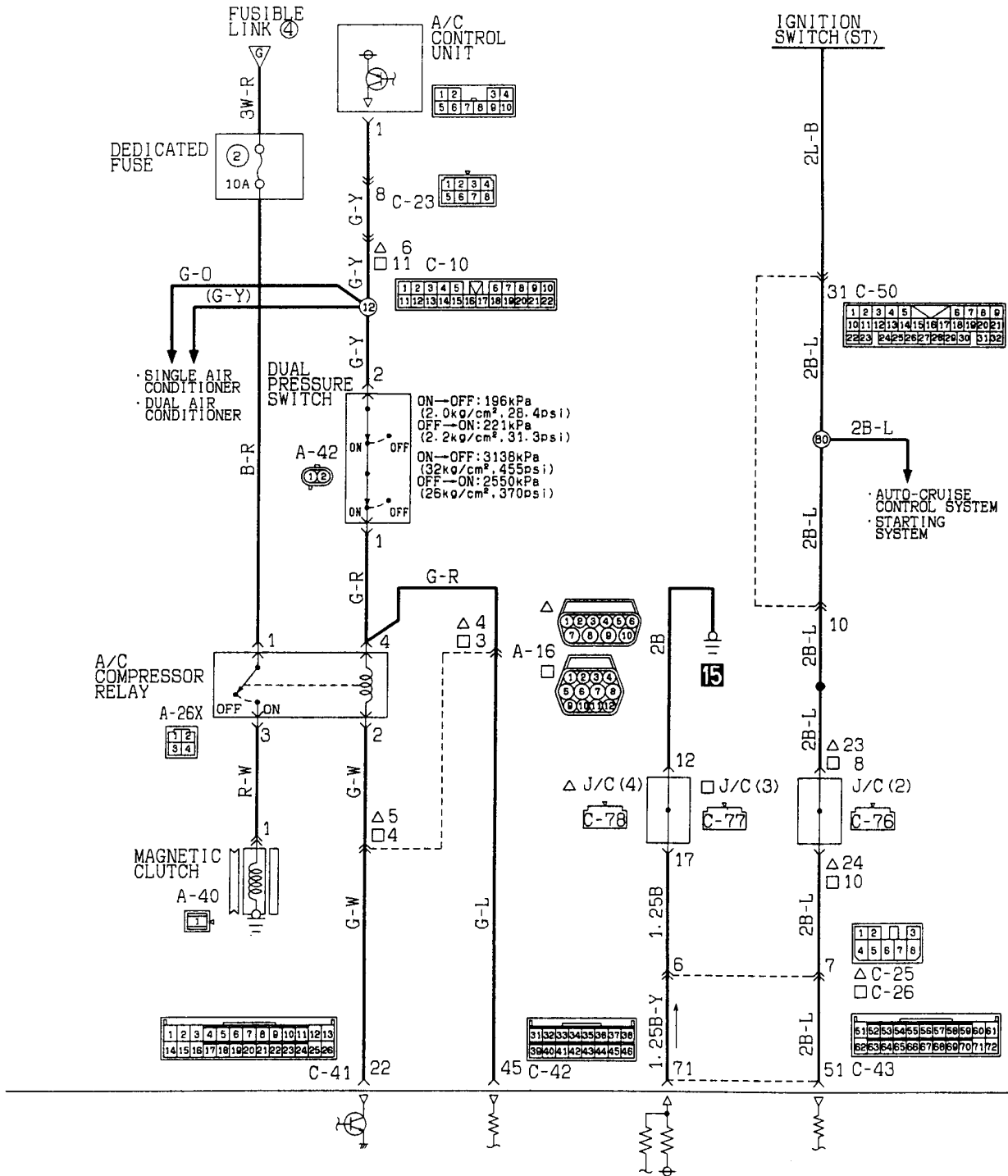


ENGINE CONTROL UNIT

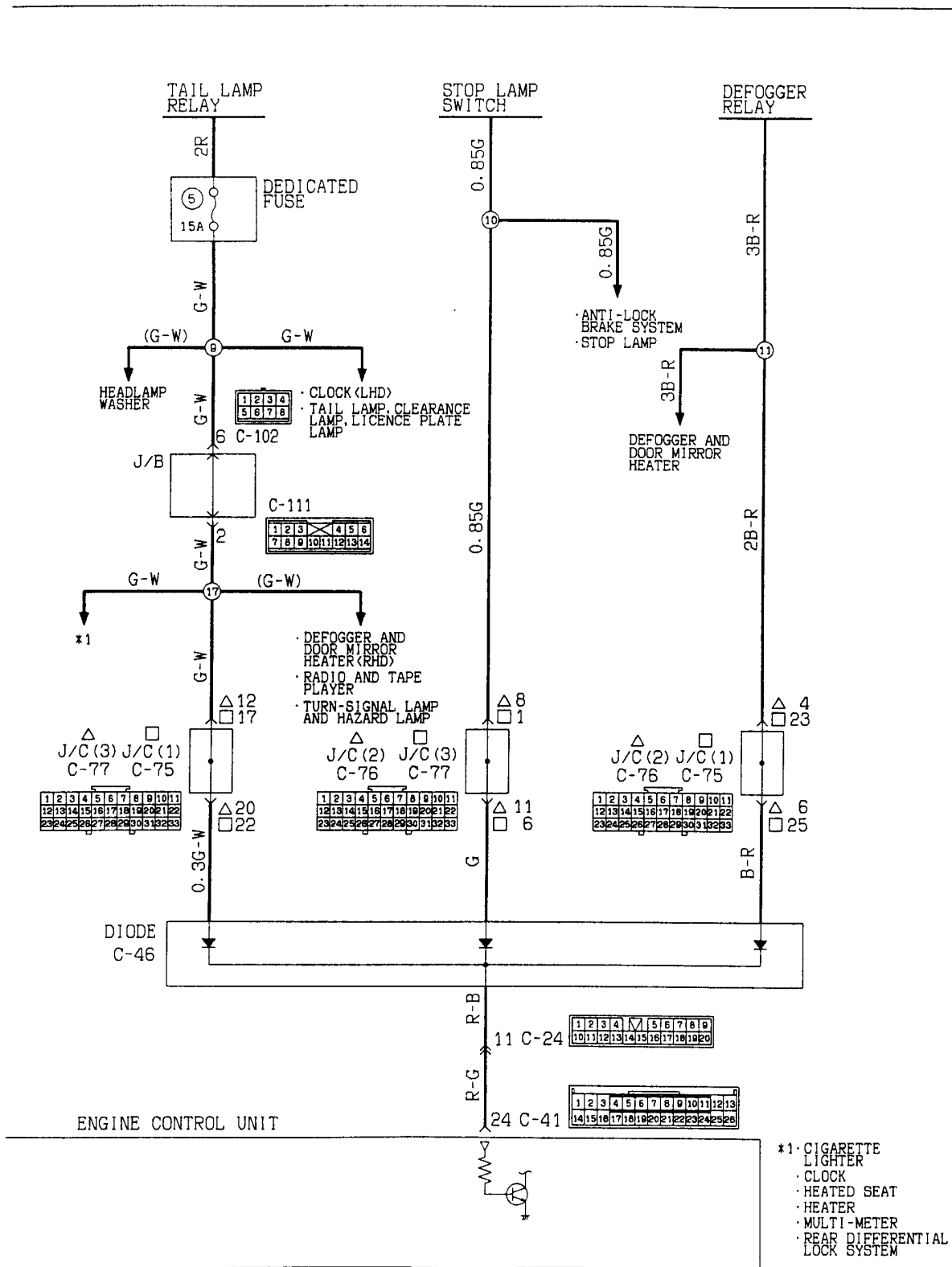
Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet



MPI SYSTEM <6G72-M/T> (CONTINUED)

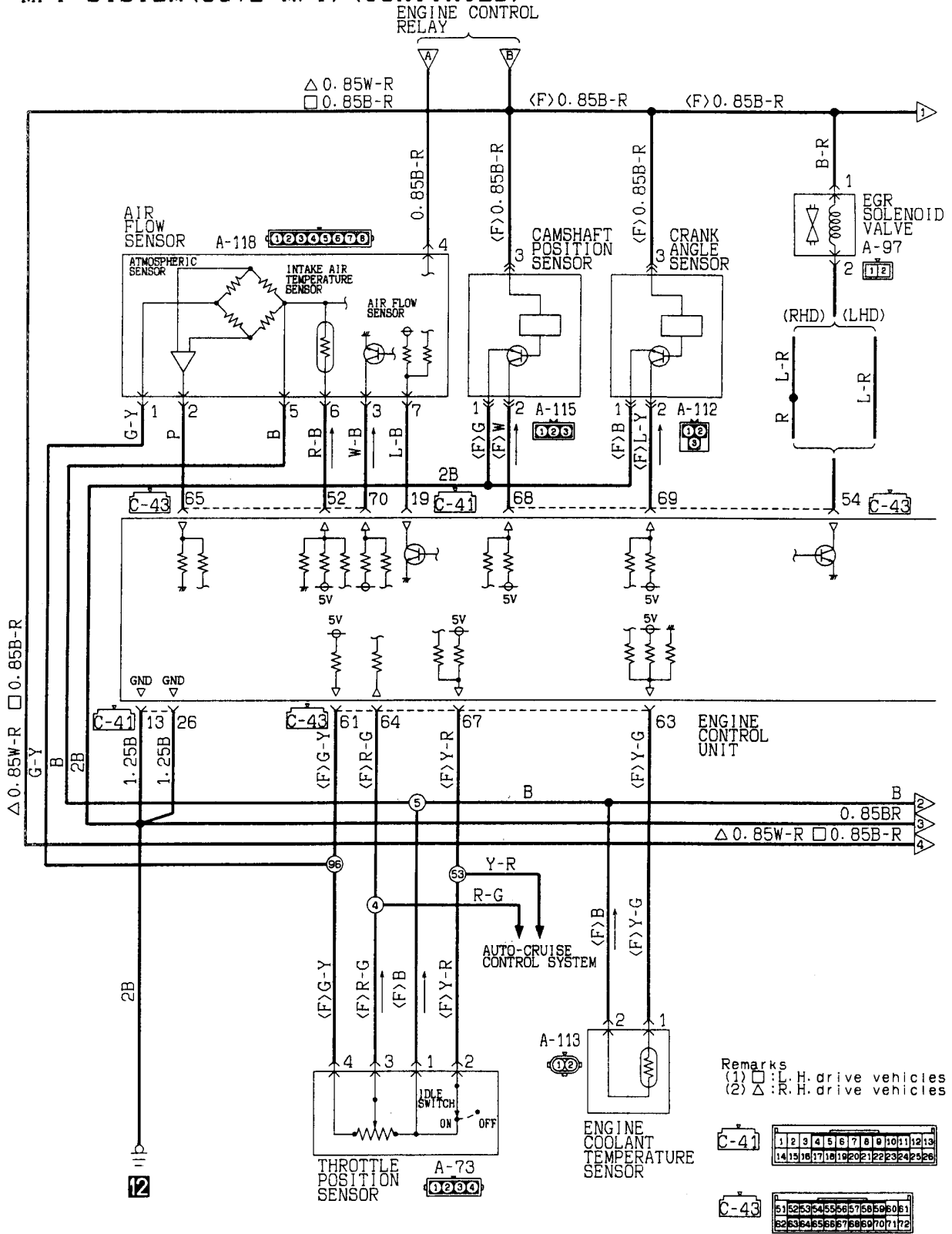


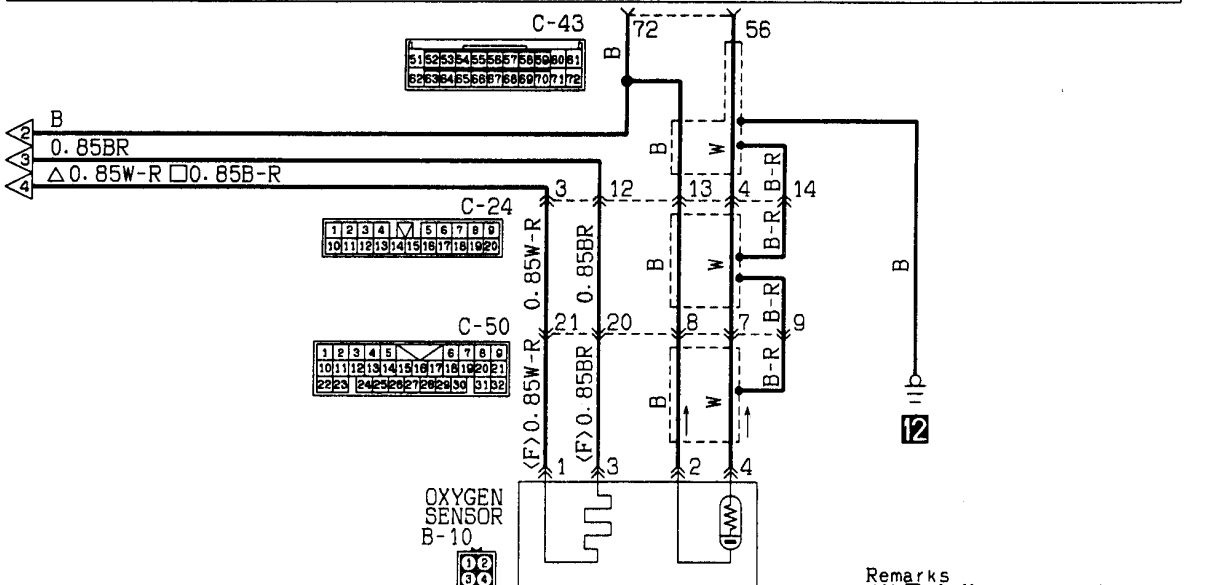
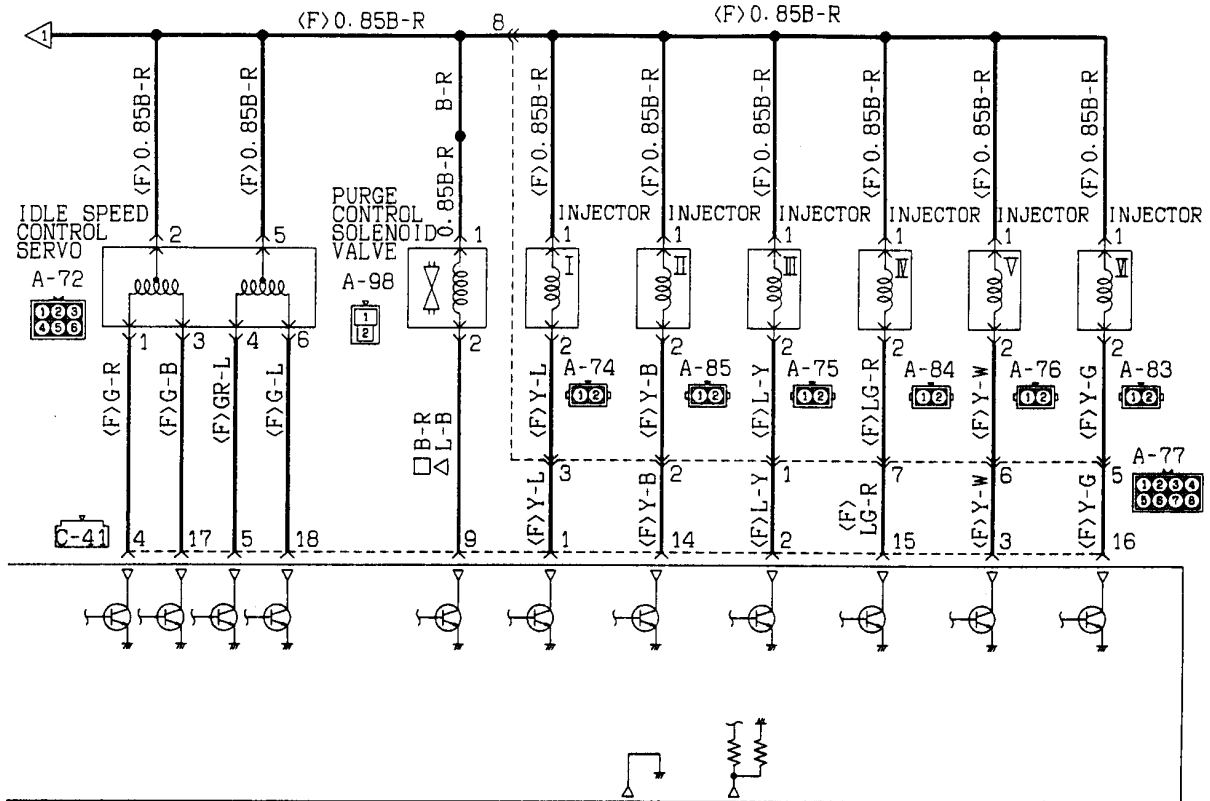
C-76		C-78		Wire colour code													
1	2	3	4	5	6	7	8	9	10	11	B:Black	LG:Light green	G:Green	L:Blue	W:White	Y:Yellow	SB:Sky blue
12	13	14	15	16	17	18	19	20	21	22	BR:Brown	O:Orange	GR:Gray	R:Red	P:Pink	V:Violet	
23	24	25	26	27	28	29	30	31	32	33							





MPI SYSTEM <6G72-M/T> (CONTINUED)



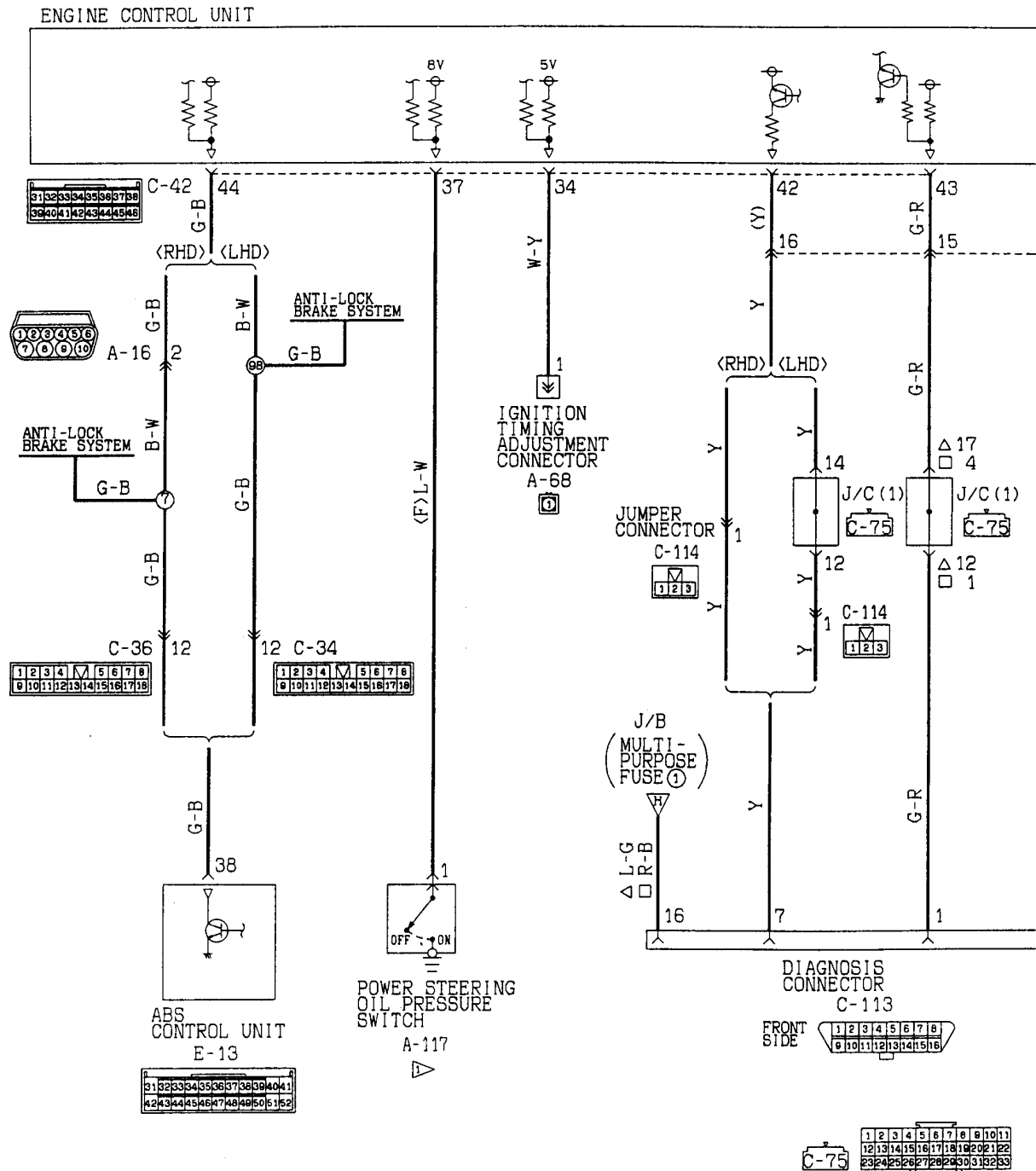


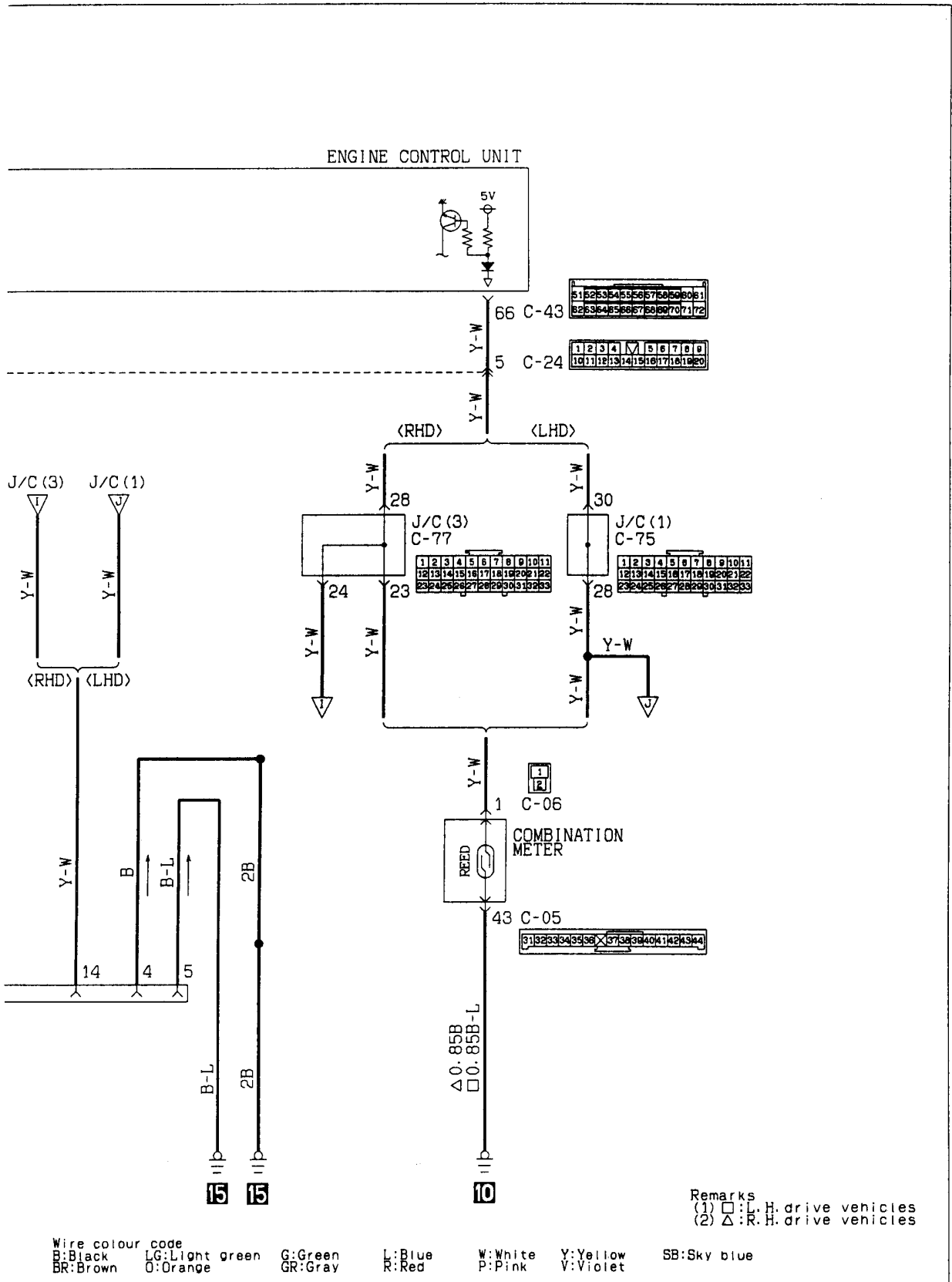
Wire colour code  
 B:Black LG:Light green G:Green L:Blue  
 BR:Brown O:Orange GR:Gray R:Red  
 W:White SB:Sky blue P:Pink Y:Yellow  
 V:Violet

Remarks  
 (1) □ : L. H. drive vehicles  
 (2) △ : R. H. drive vehicles



MPI SYSTEM <6G72-M/T> (CONTINUED)

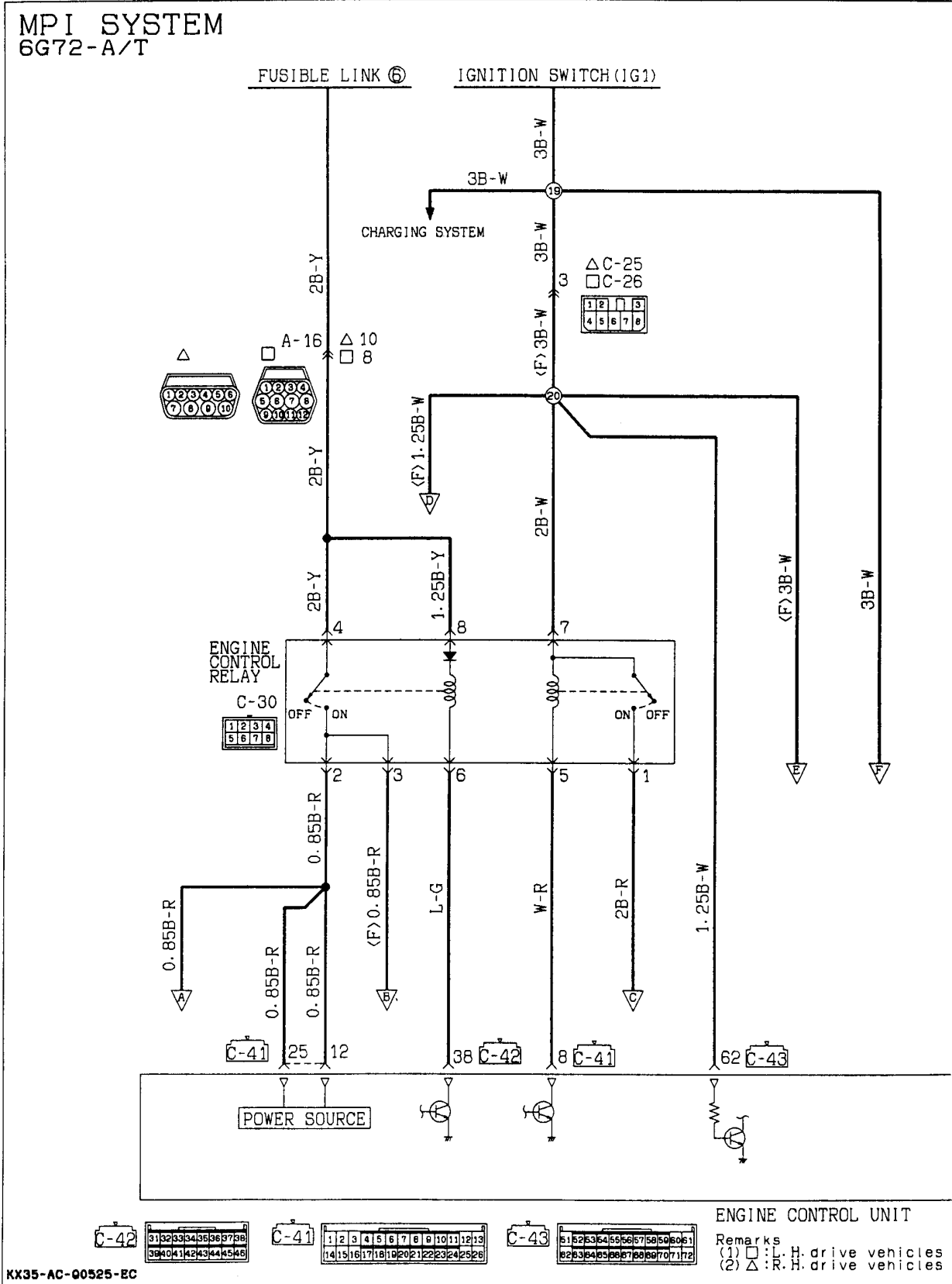


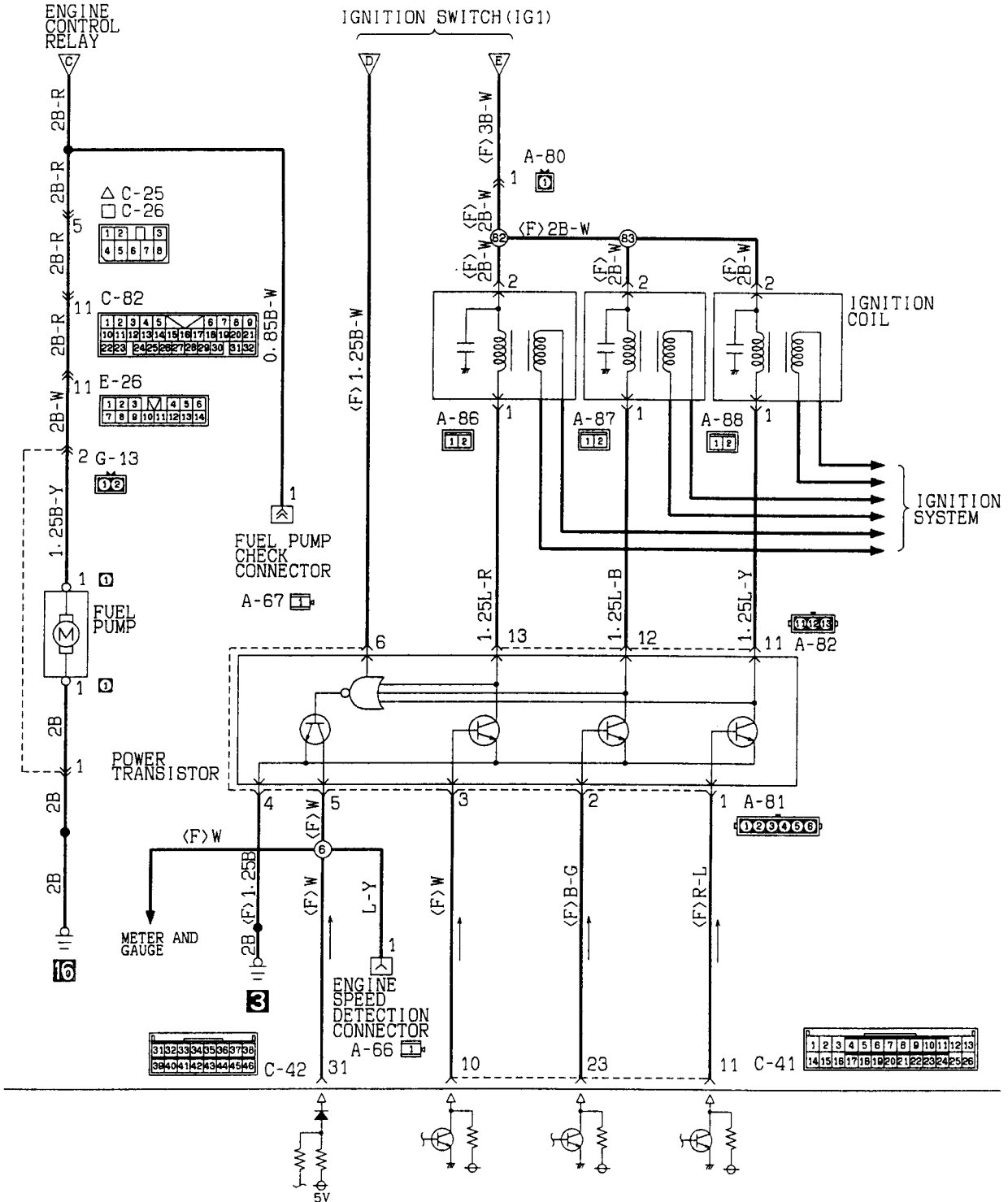


MPI SYSTEM

6G72-A/T

The circuit for '95 models has been established.

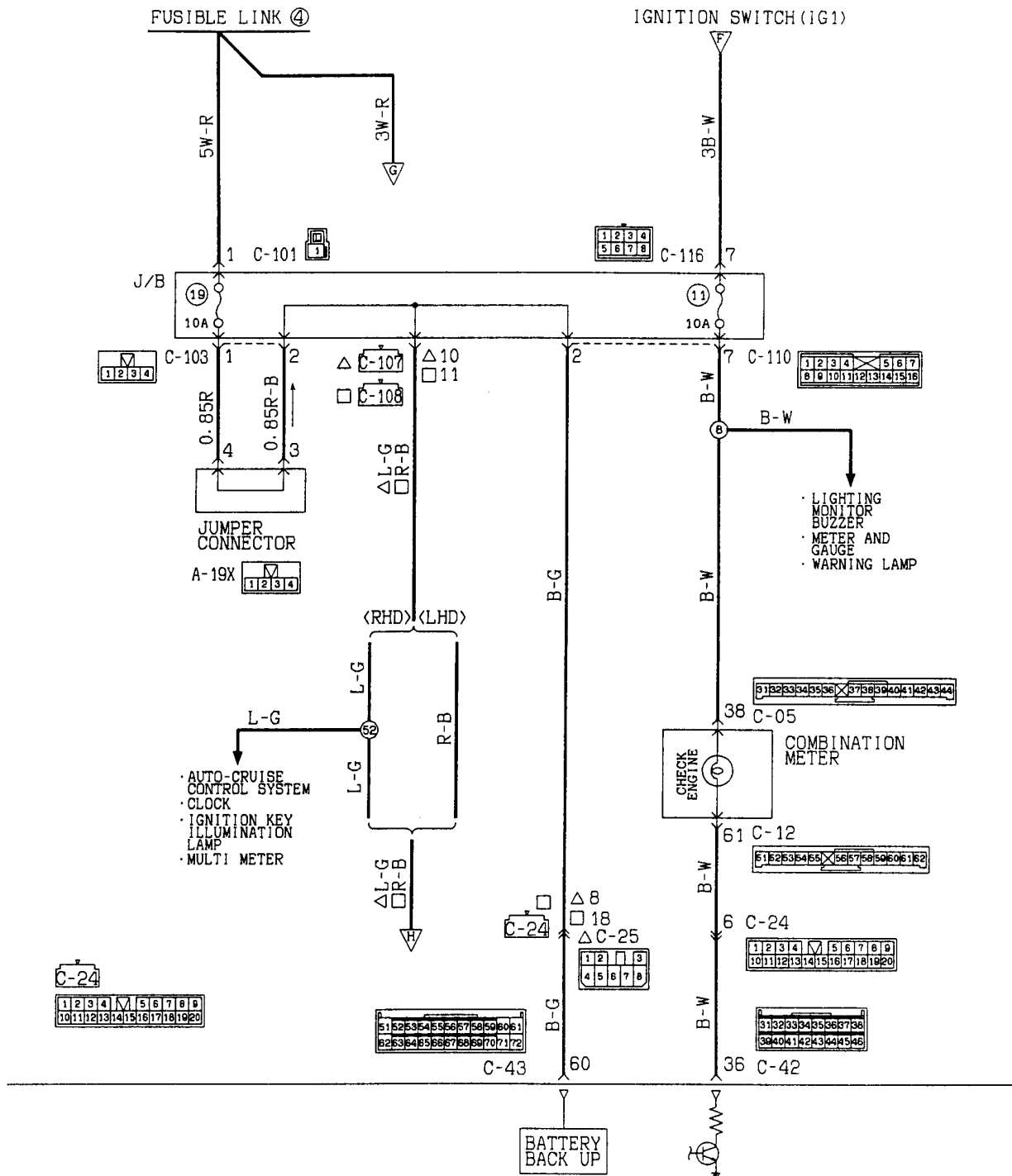




ENGINE CONTROL UNIT

Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

MPI SYSTEM <6G72-A/T> (CONTINUED)



KX35-AC-00525A-EC

C-107 

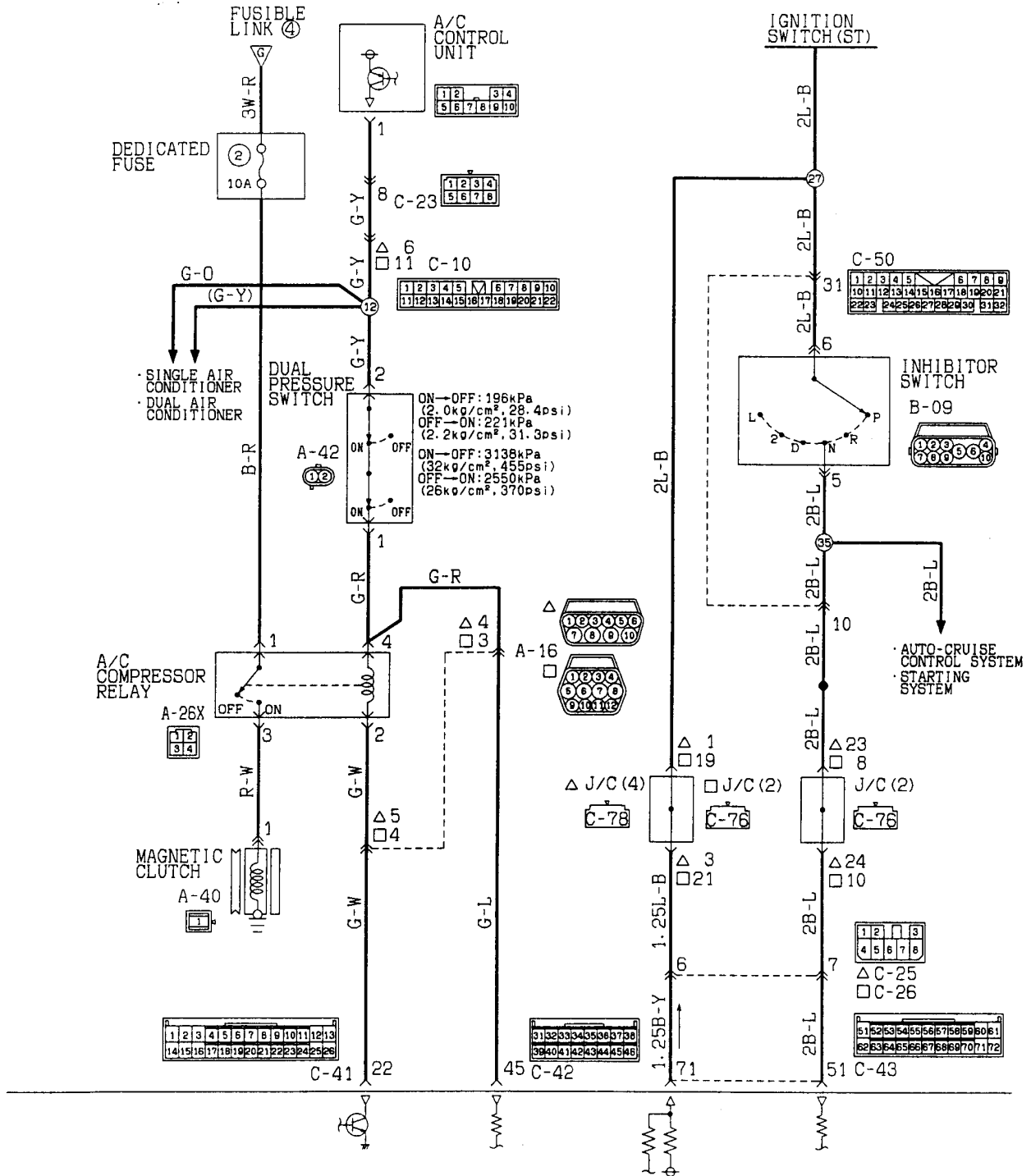
1	2	3	4	5	6	7		
8	9	10	11	12	13	14	15	16

 C-108 

1	2	3	4	5		
6	7	8	9	10	11	12

Remarks  
 (1)  : L.H. drive vehicles  
 (2)  : R.H. drive vehicles

ENGINE CONTROL UNIT



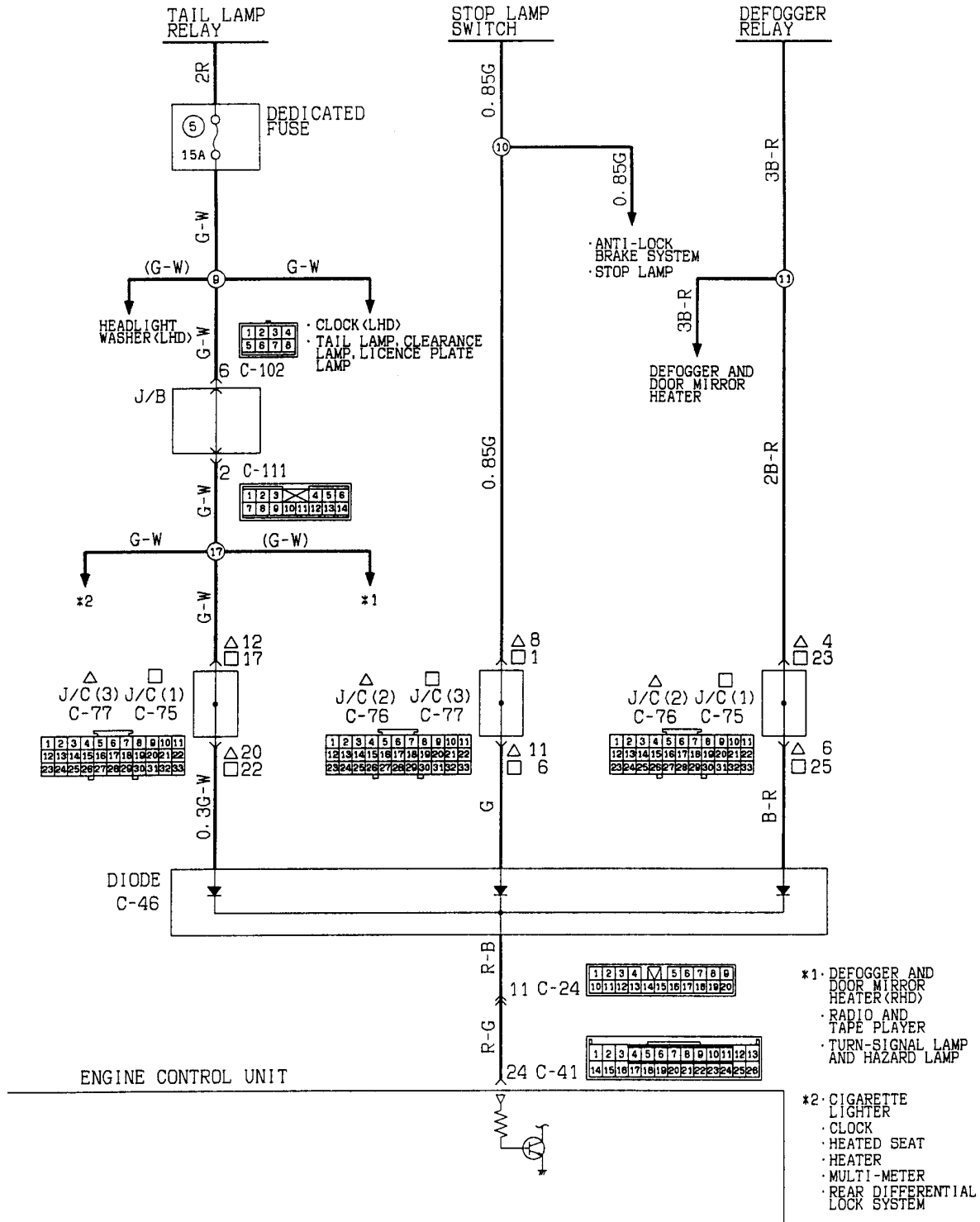
C-76	1 2 3 4 5 6 7 8 9 10 11
C-78	12 13 14 15 16 17 18 19 20 21 22
	23 24 25 26 27 28 29 30 31 32 33

Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

ENGINE CONTROL UNIT

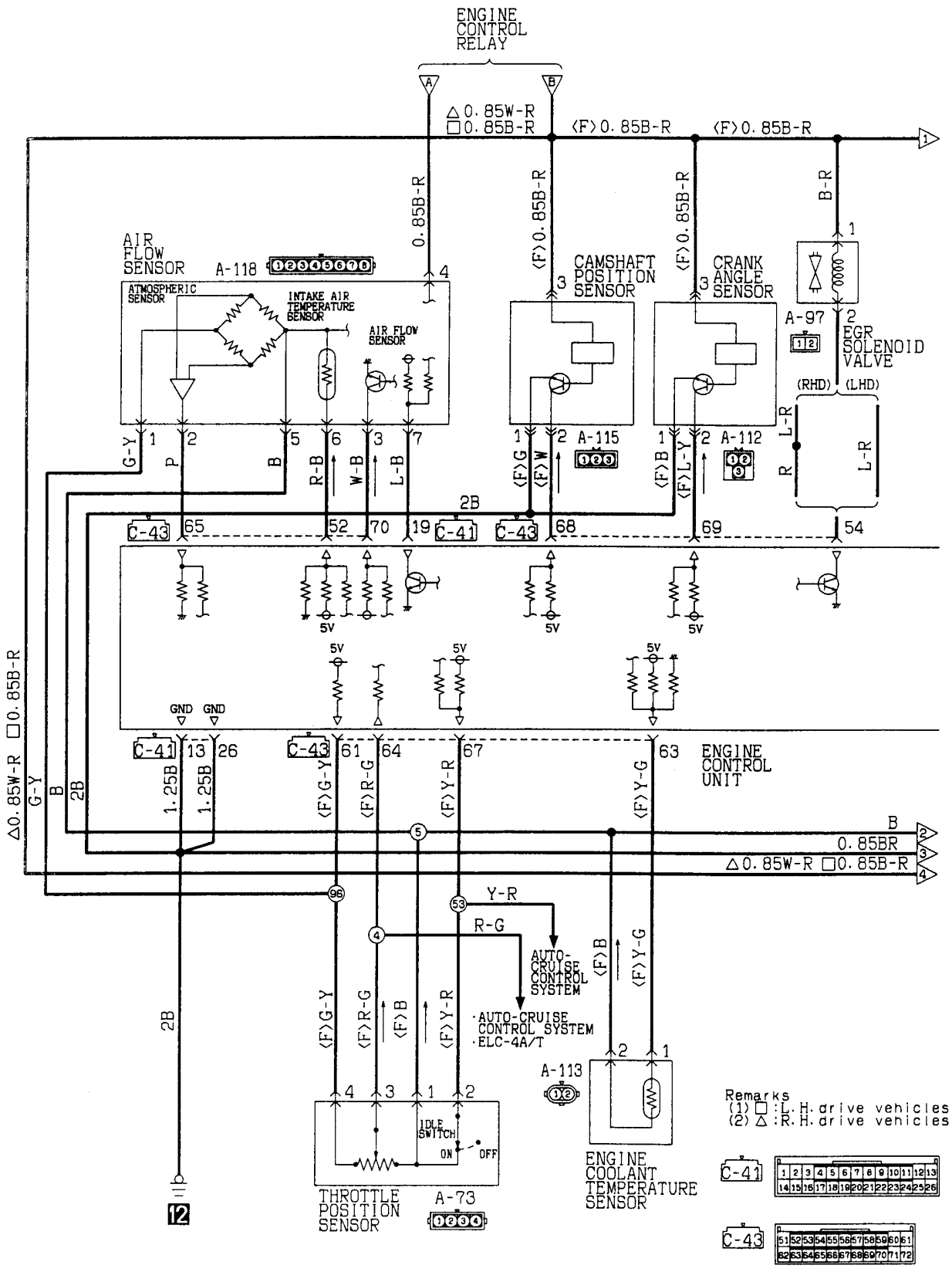


MPI SYSTEM <6G72-A/T> (CONTINUED)

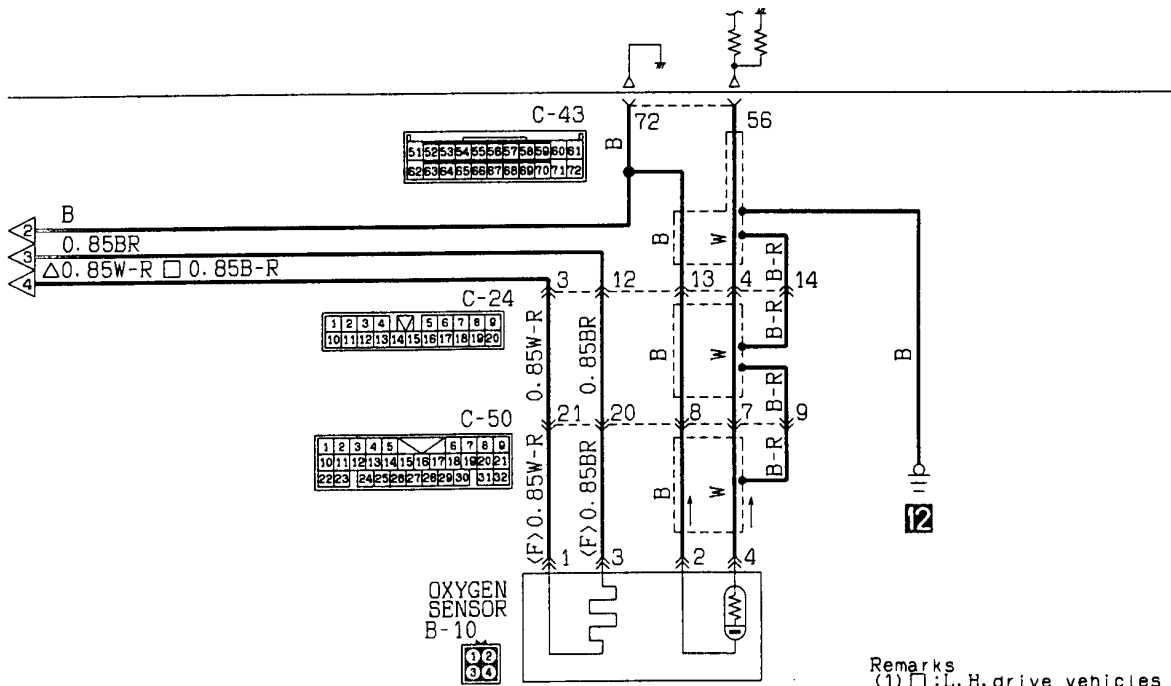
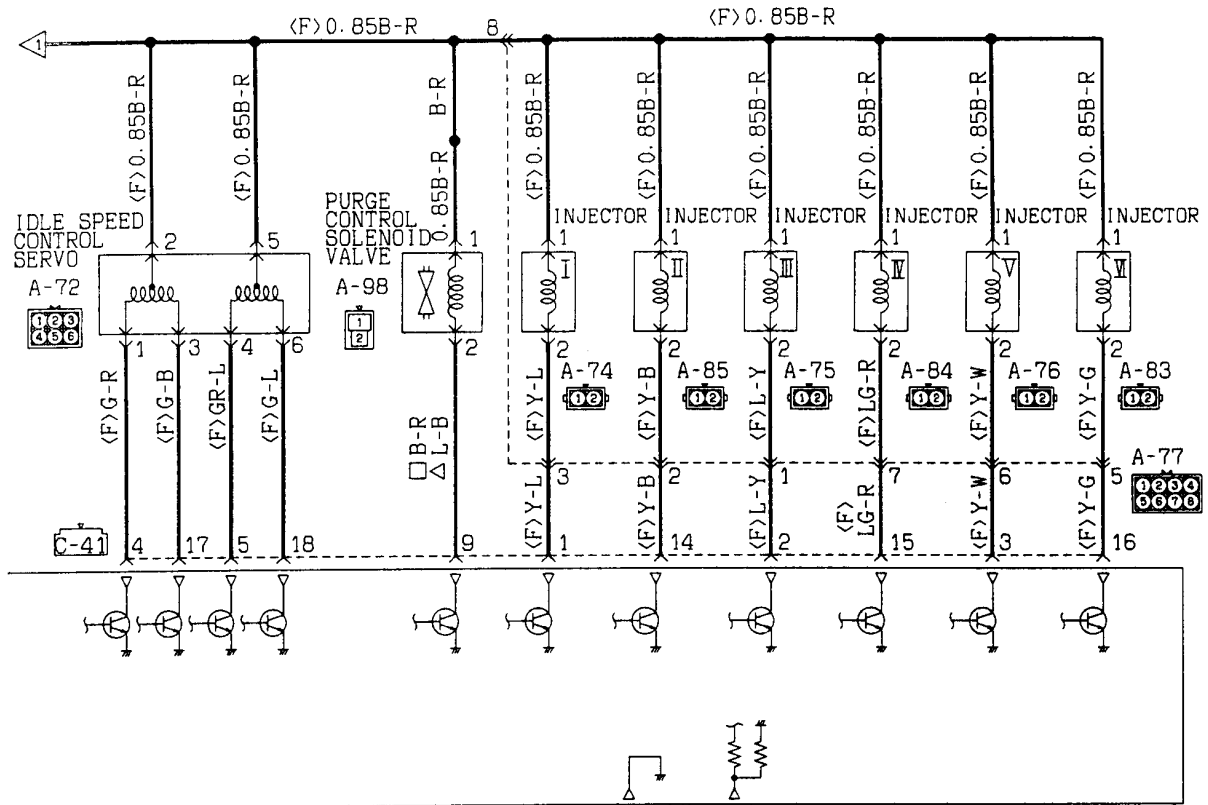


- \*1 · DEFOGGER AND DOOR MIRROR HEATER (RHD)
- RADIO AND TAPE PLAYER
- TURN-SIGNAL LAMP AND HAZARD LAMP
- \*2 · CIGARETTE LIGHTER
- CLOCK
- HEATED SEAT HEATER
- MULTI-METER
- REAR DIFFERENTIAL LOCK SYSTEM

Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet



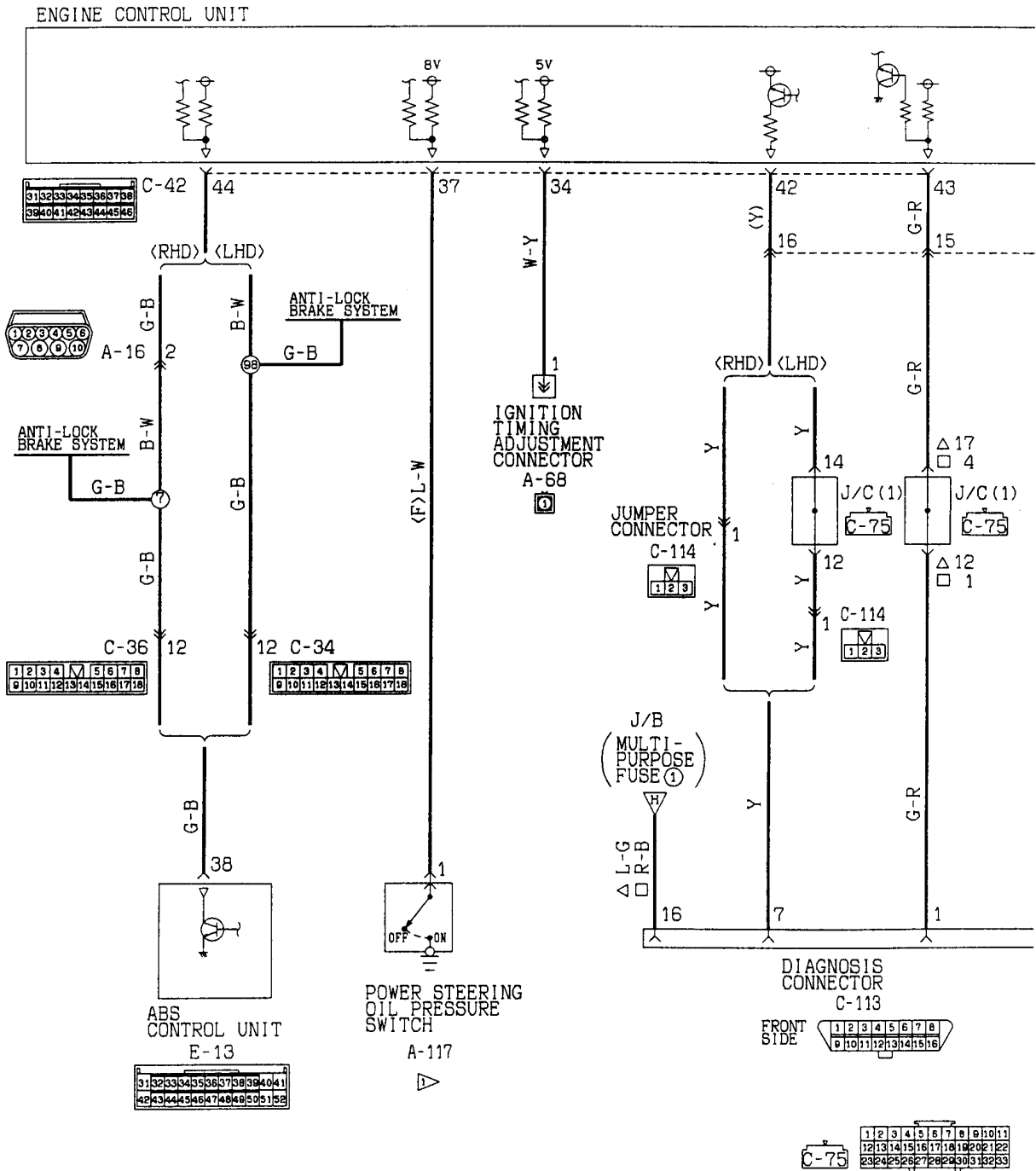
MPI SYSTEM <6G72-A/T> (CONTINUED)



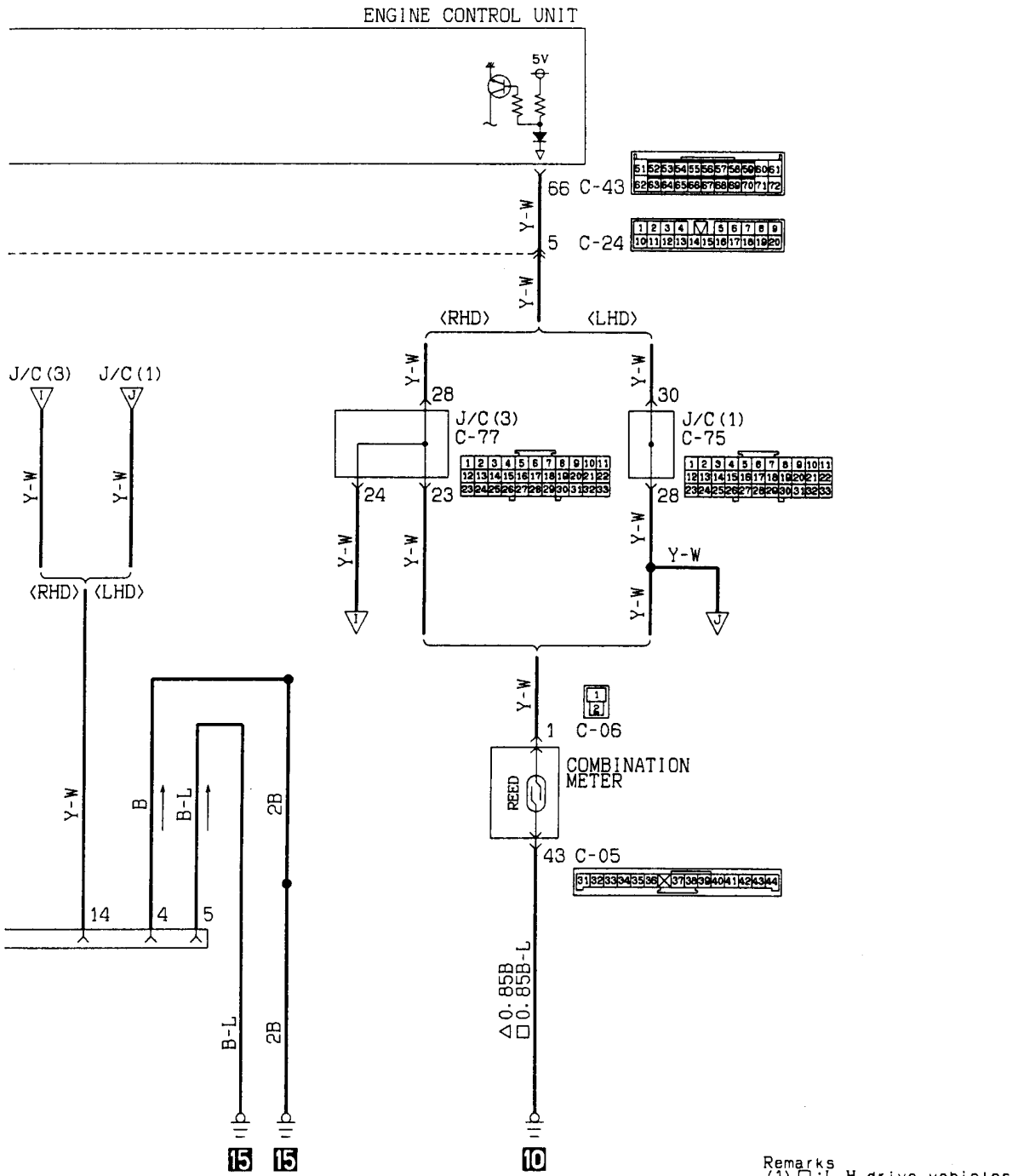
Wire colour code  
 B:Black LG:Light green G:Green L:Blue  
 BR:Brown O:Orange GR:Gray P:Pink R:Red  
 W:White SB:Sky blue P:Pink Y:Yellow  
 V:Violet

Remarks  
 (1) □ : L.H. drive vehicles  
 (2) △ : R.H. drive vehicles





MPI SYSTEM <6G72-A/T> (CONTINUED)



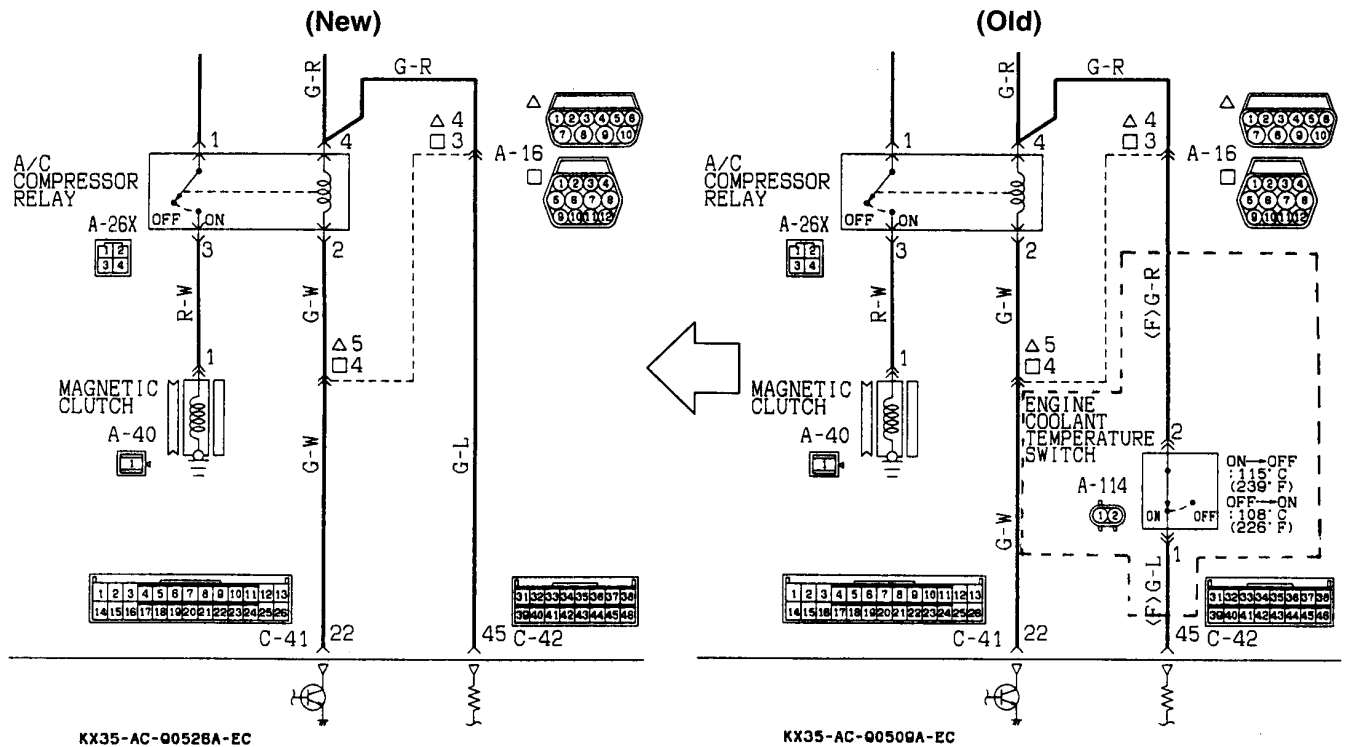
Remarks  
 (1) □: L.H. drive vehicles  
 (2) Δ: R.H. drive vehicles

Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

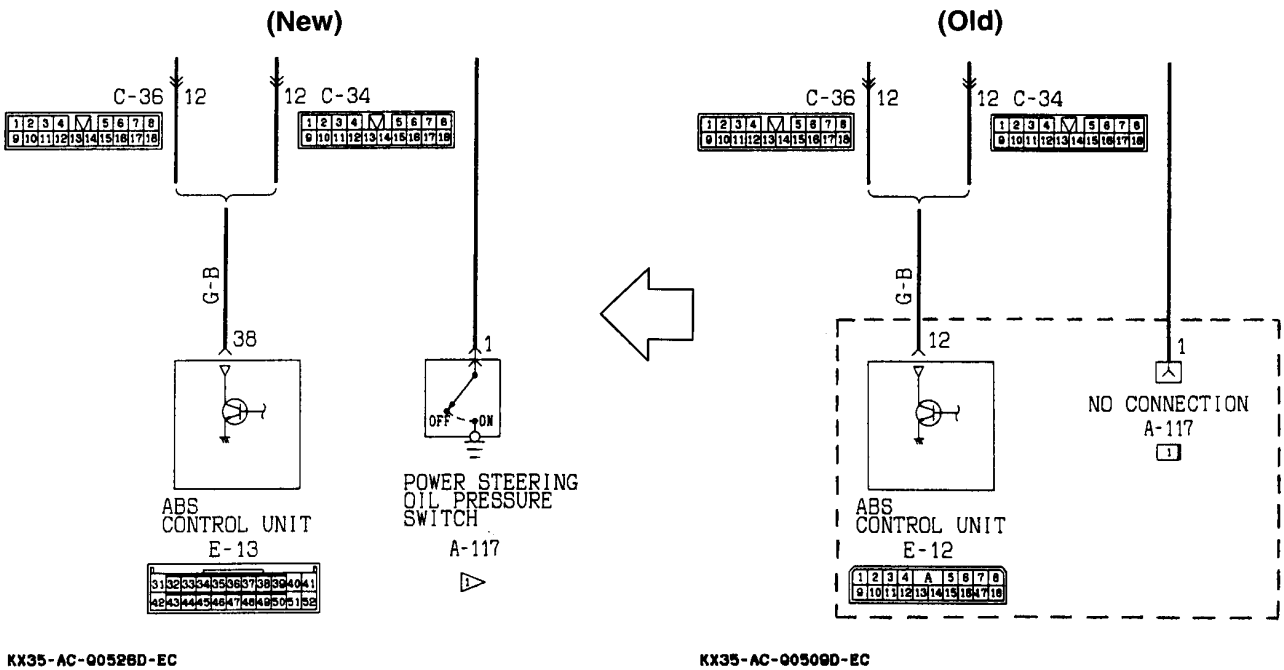
**MPI SYSTEM**

**6G74 engine-M/T**

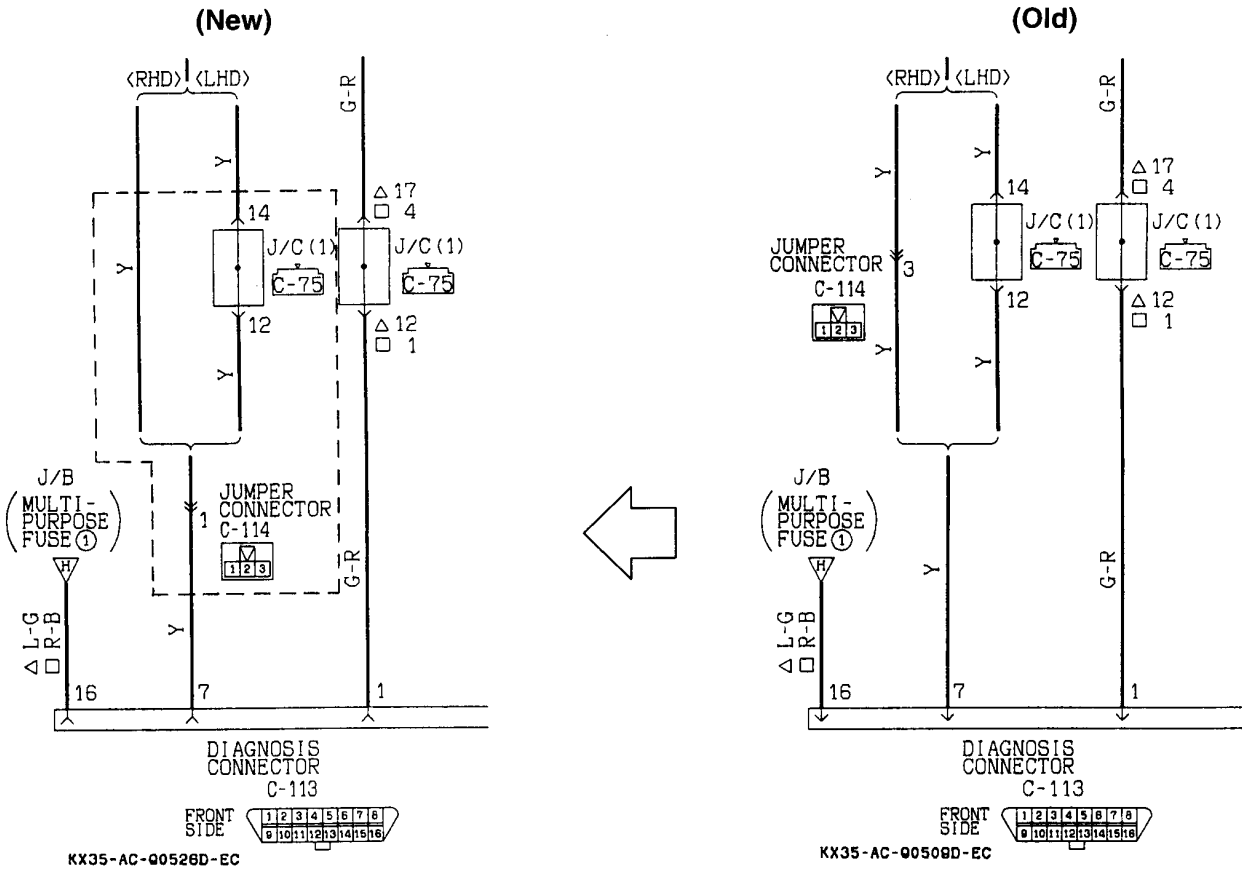
- The engine coolant temperature switch has been abolished.



- The ABS control unit has been changed.
- The power steering oil pressure switch has been added.



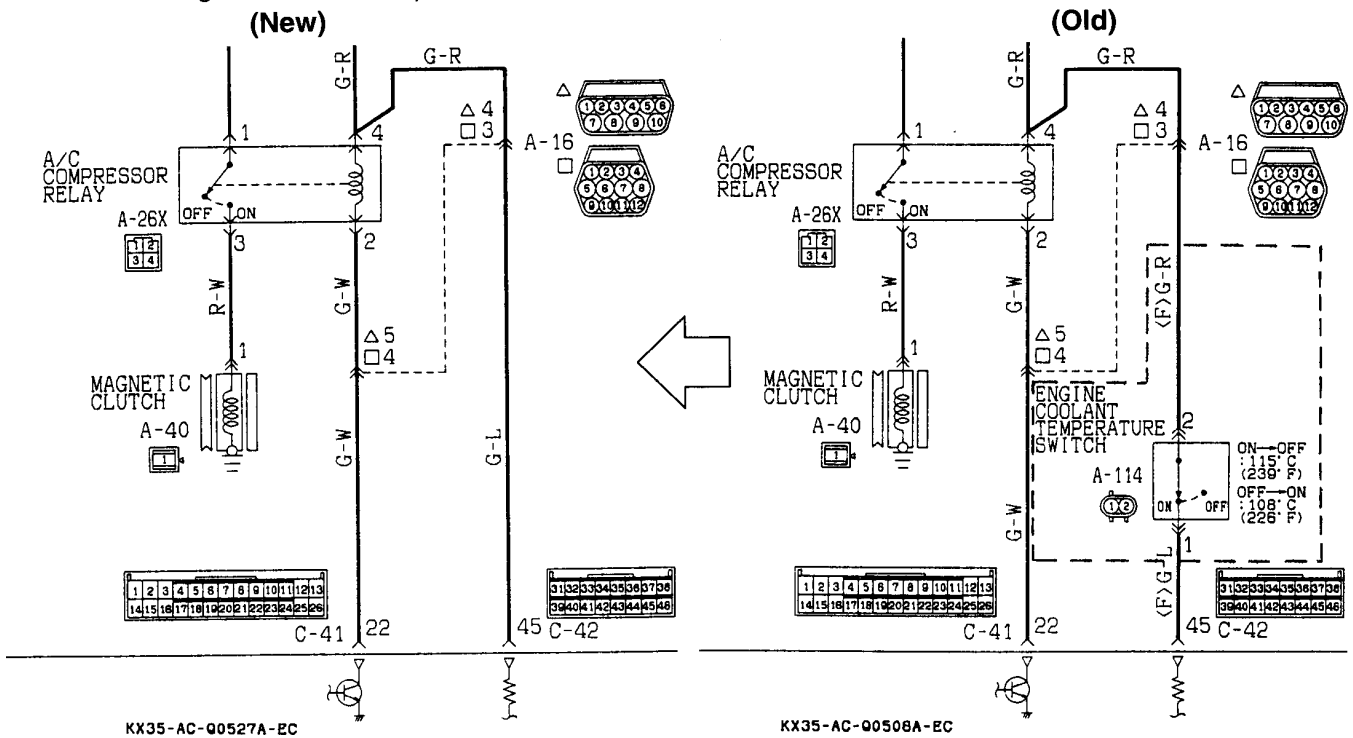
- The jumper connector has been added. <L.H. drive vehicles>



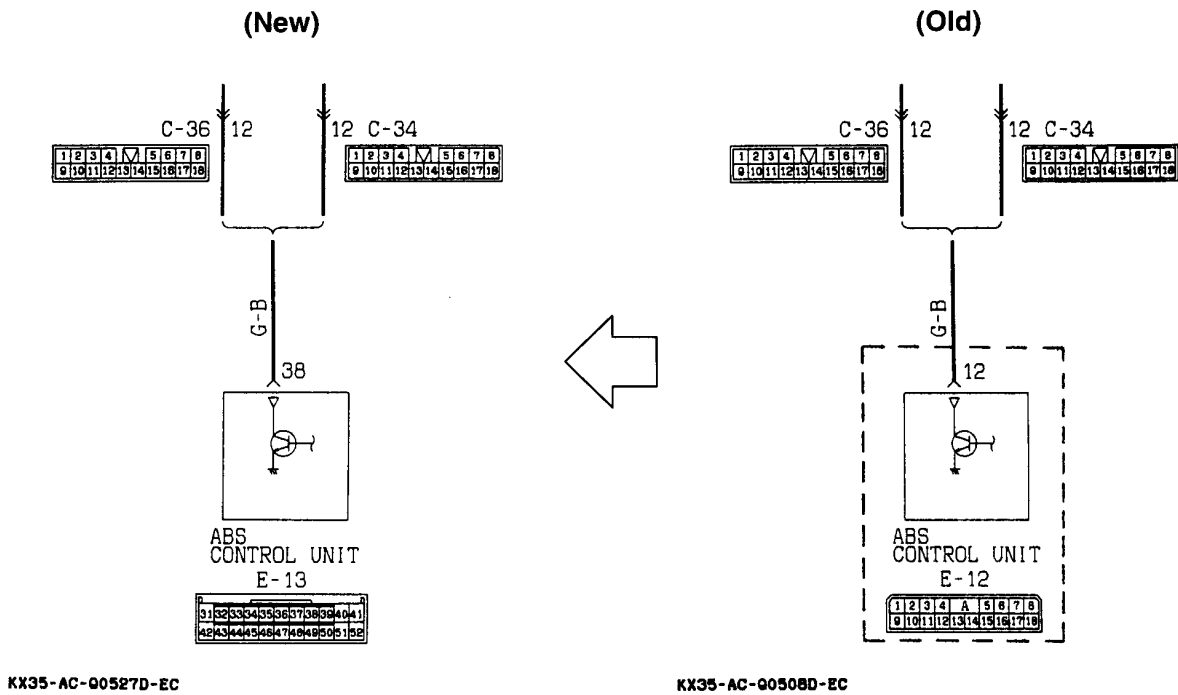
**MPI SYSTEM**

**6G74 engine-A/T**

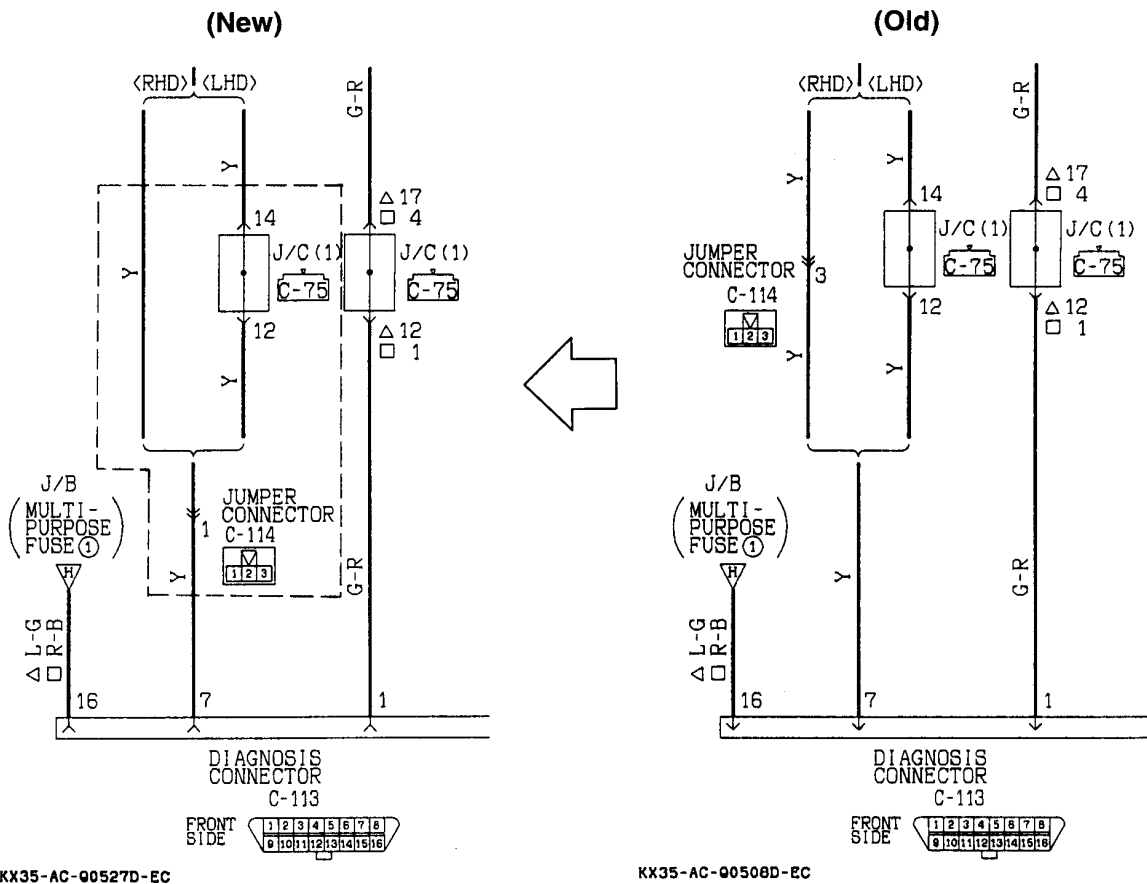
- The engine coolant temperature switch has been abolished.



- The ABS control unit has been changed.



- The jumper connector has been added. <L.H. drive vehicles>

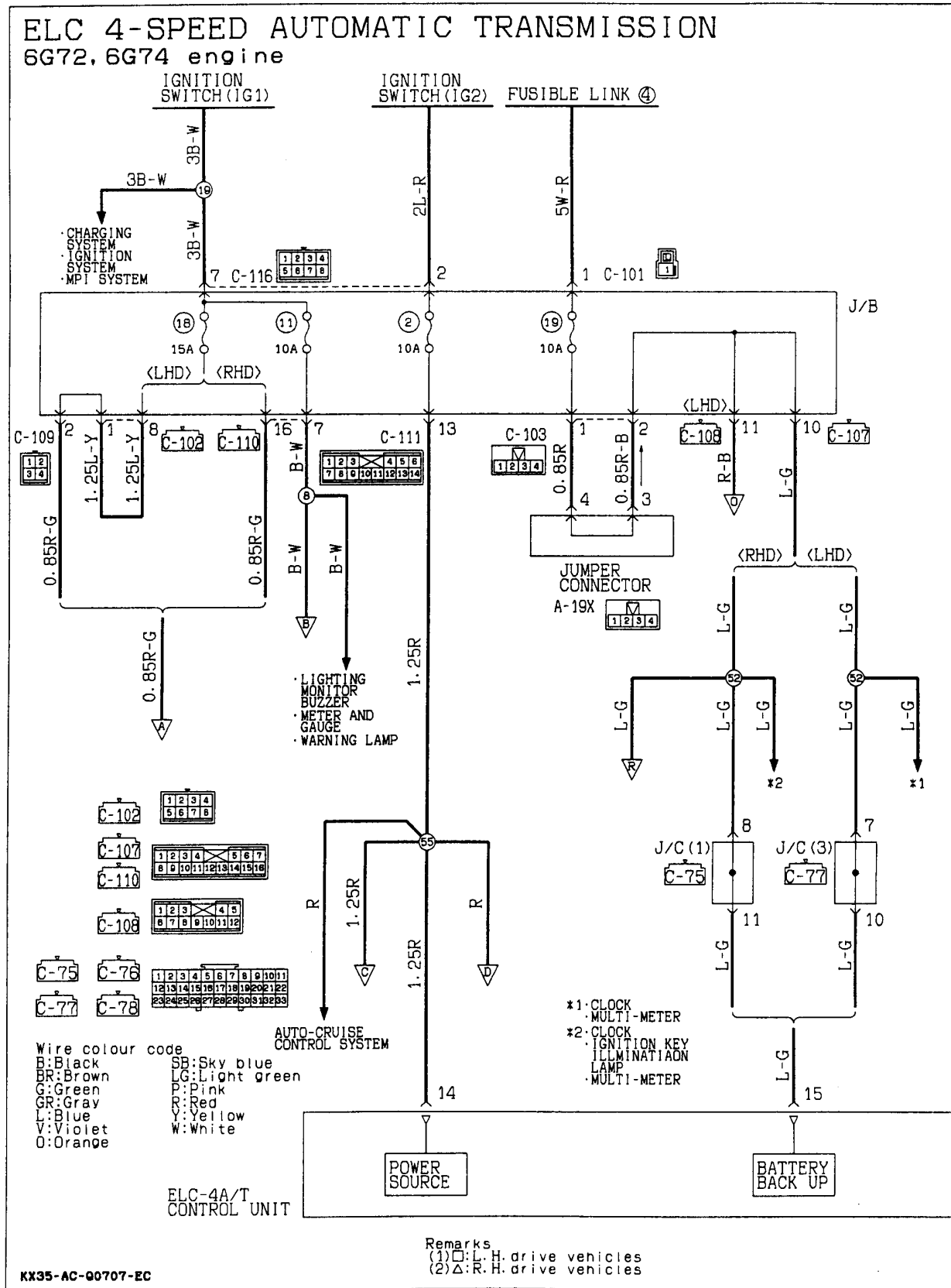


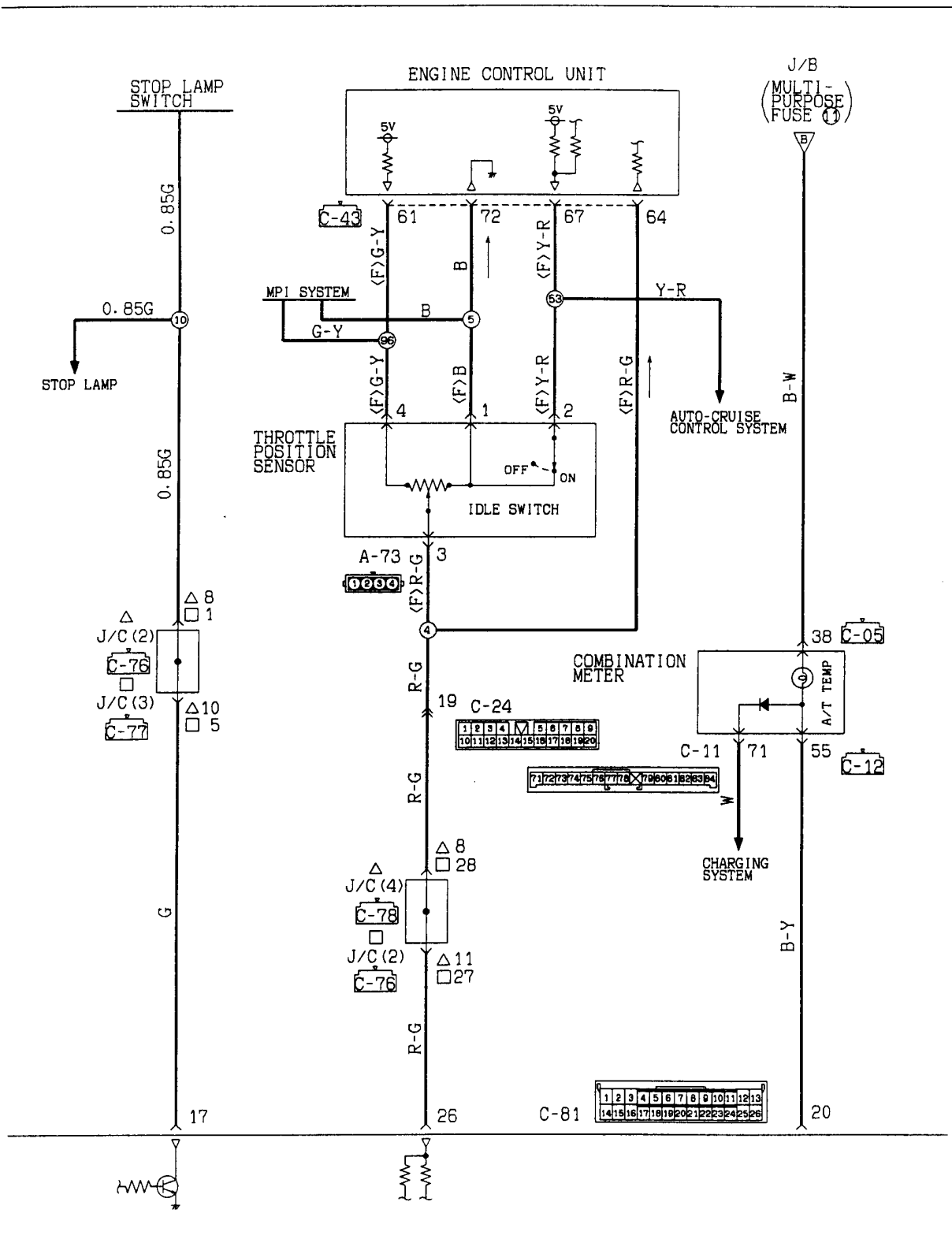


ELC-4A/T

6G72, 6G74 engine

The circuit for '95 models has been established.

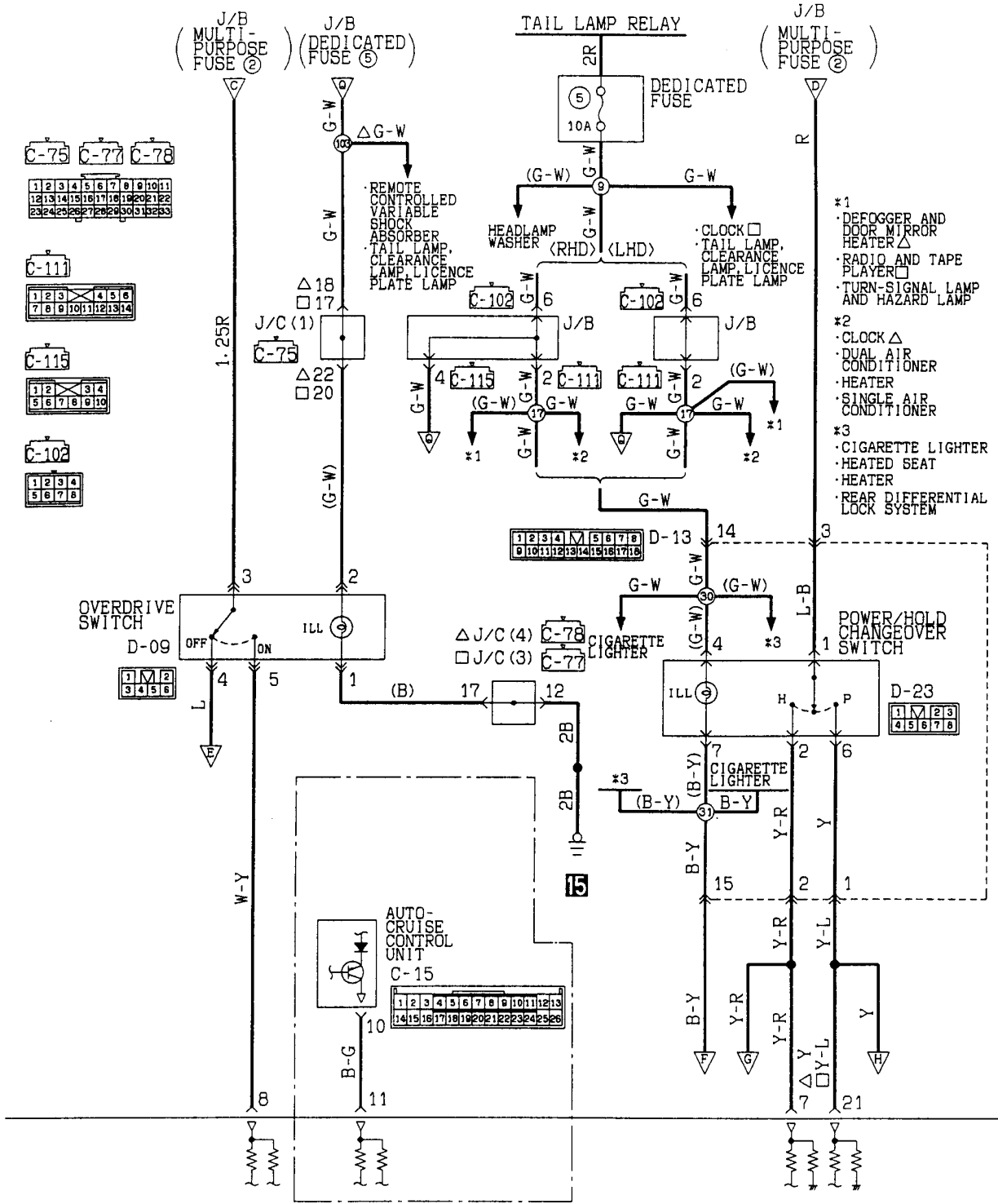




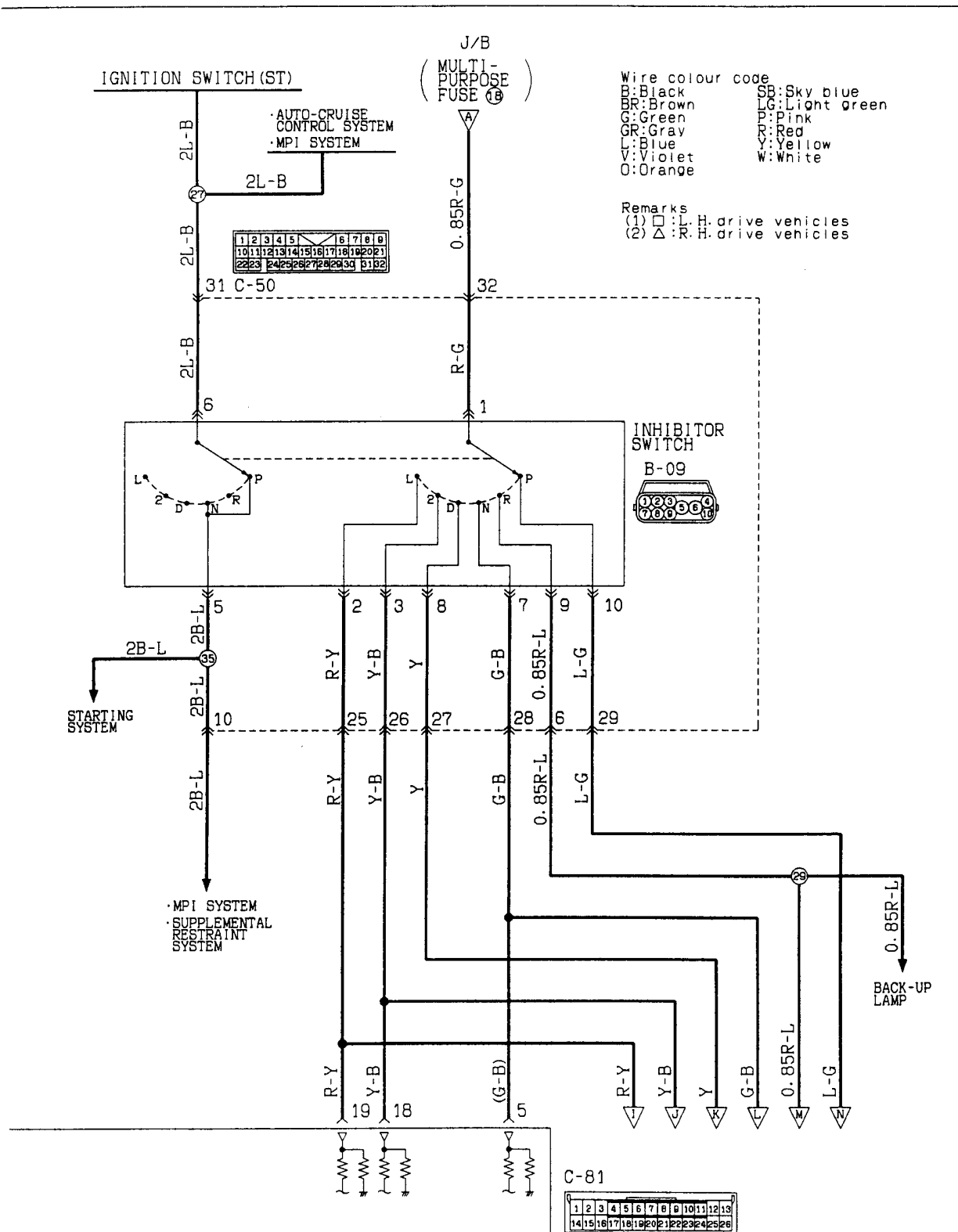
ELC-4A/T CONTROL UNIT



ELC 4-SPEED AUTOMATIC TRANSMISSION  
(6G72, 6G74 engine) (CONTINUED)

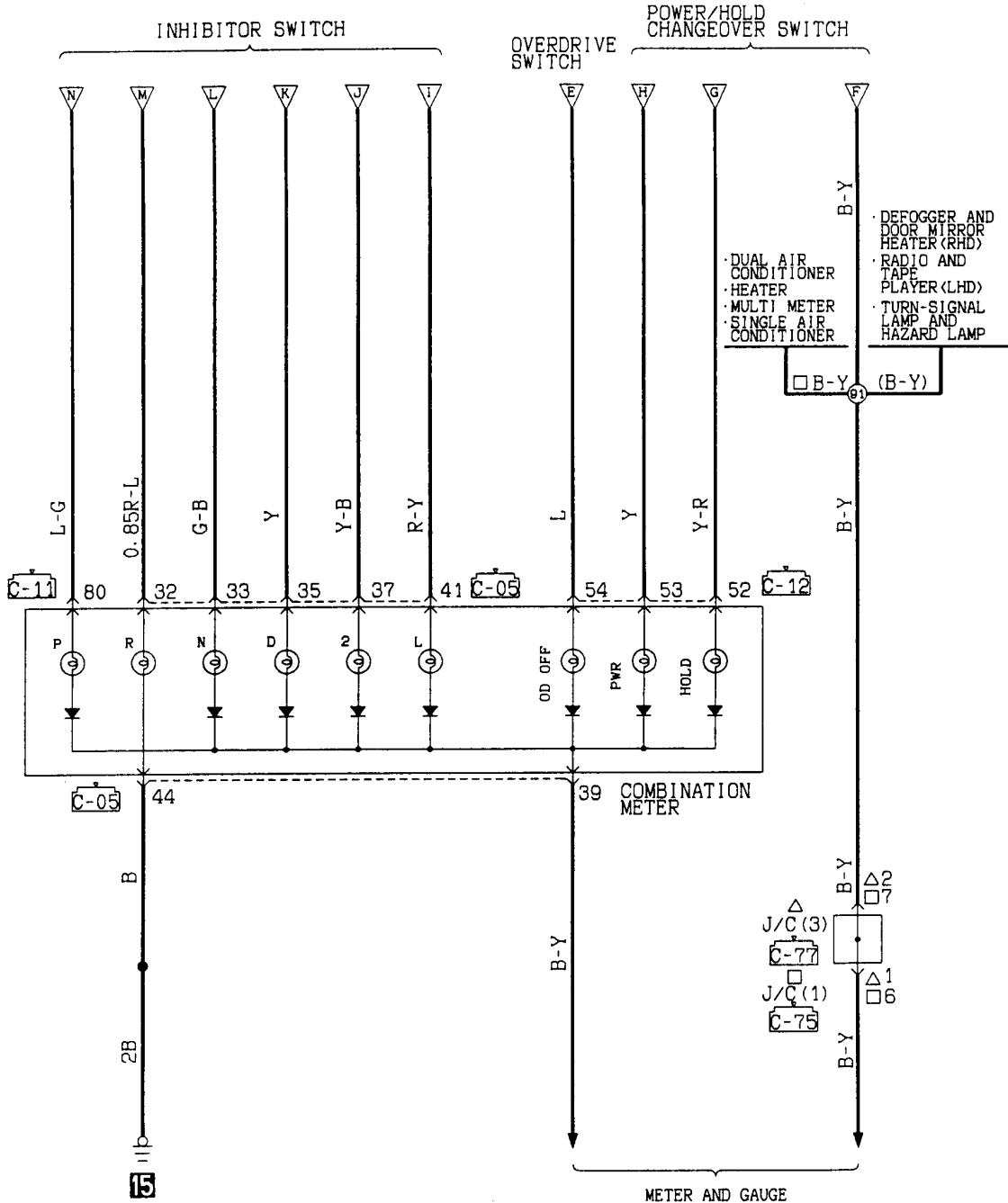


ELC-4A/T CONTROL UNIT



ELC-4A/T CONTROL UNIT

ELC 4-SPEED AUTOMATIC TRANSMISSION  
(6G72, 6G74 engine) (CONTINUED)

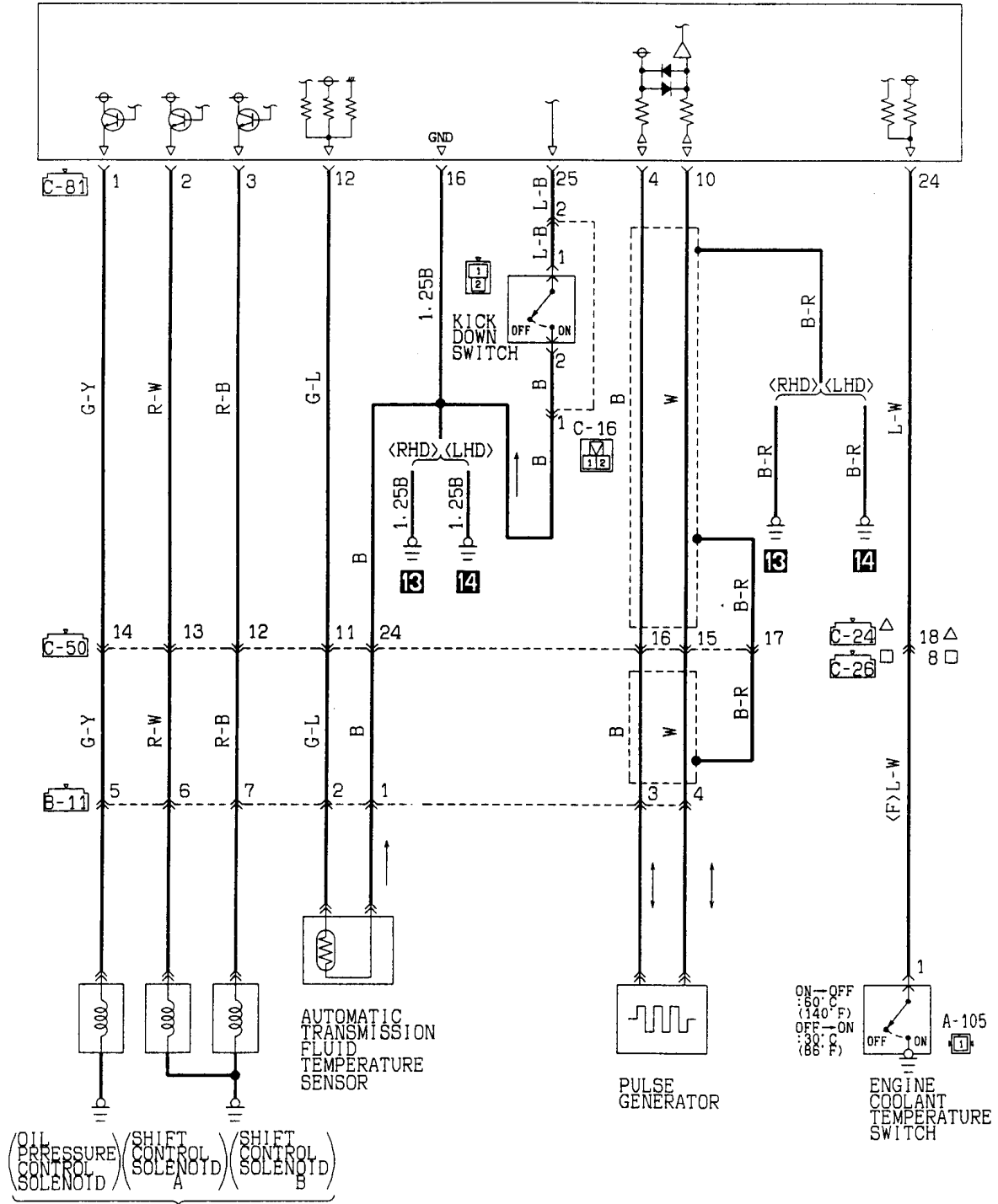


Wire colour code  
 B:Black  
 BR:Brown  
 G:Green  
 GR:Gray  
 L:Blue  
 V:Violet  
 O:Orange  
 SB:Sky blue  
 LG:Light green  
 P:Pink  
 R:Red  
 Y:Yellow  
 W:White

Remarks  
 (1) □:L.H. drive vehicles  
 (2) △:R.H. drive vehicles

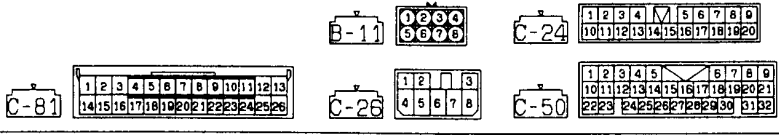
C-11	7 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	C-75	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
C-05	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	C-77	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
		C-12	5 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22

ELC-4A/T CONTROL UNIT



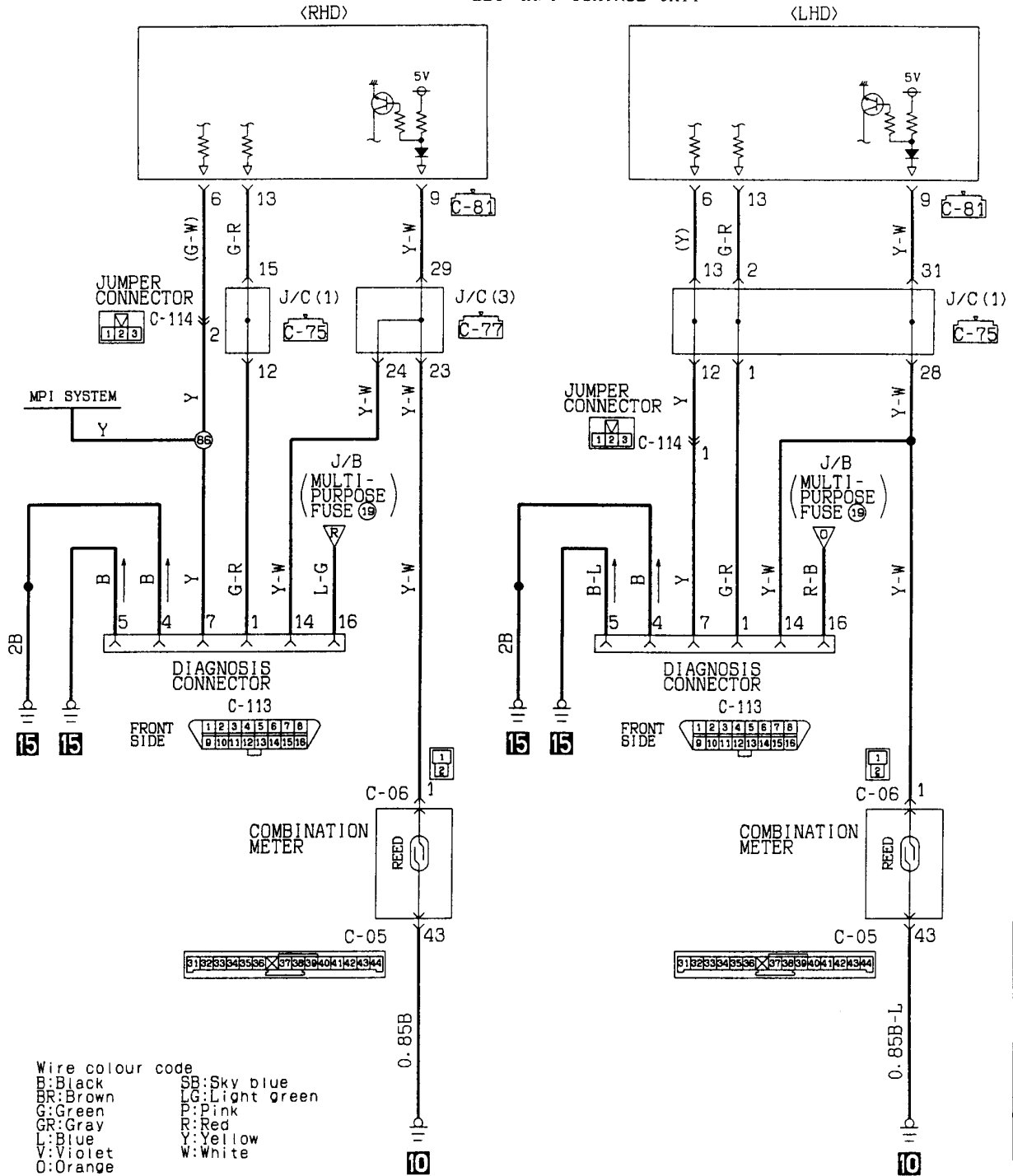
(OIL PRESSURE CONTROL SOLENOID) (SHIFT CONTROL SOLENOID A) (SHIFT CONTROL SOLENOID B)

ELC 4-SPEED AUTOMATIC TRANSMISSION CONTROL SOLENOID VALVE



ELC 4-SPEED AUTOMATIC TRANSMISSION  
(6G72, 6G74 engine) (CONTINUED)

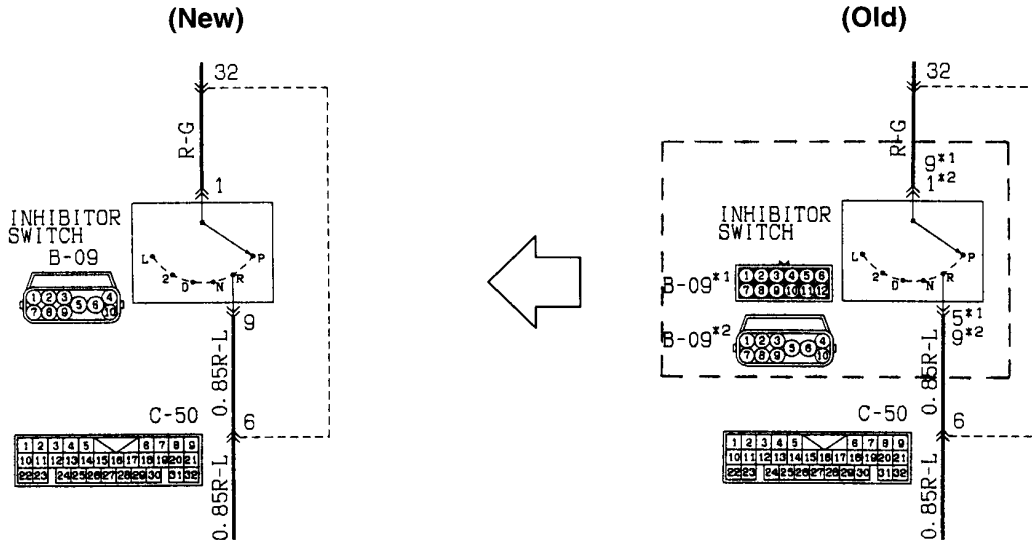
ELC-4A/T CONTROL UNIT



# BACK-UP LAMP

A/T

The inhibitor switch has been changed. <Vehicles with 6G72 engine>



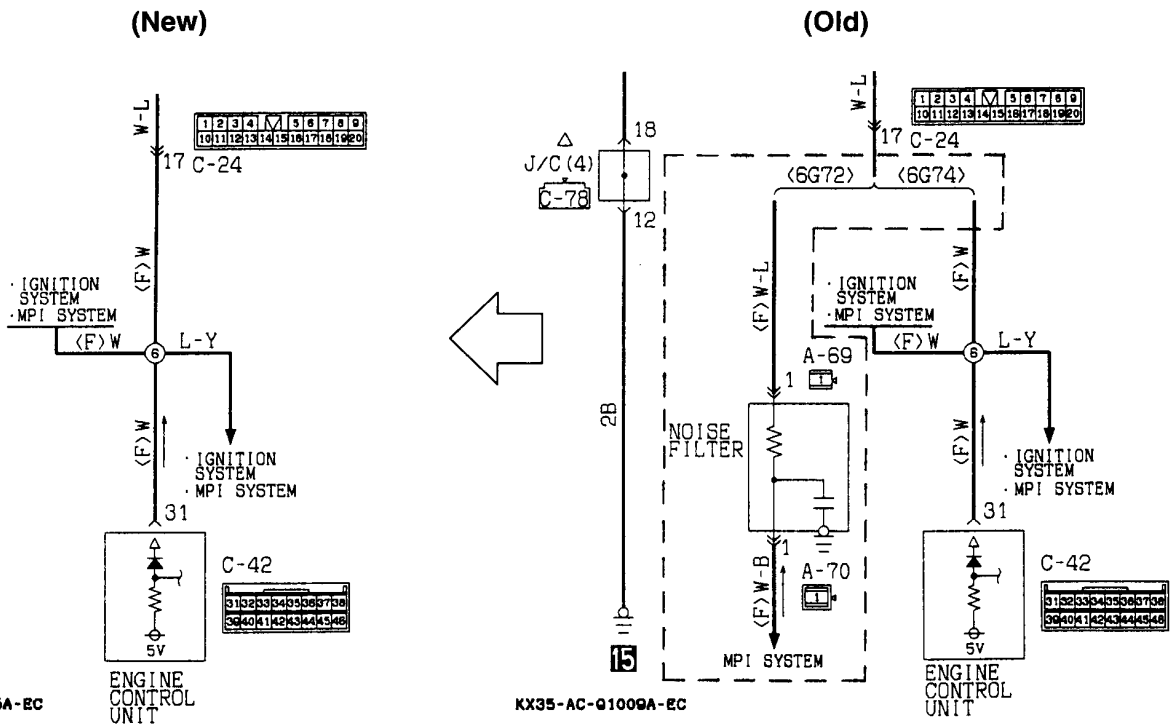
KX35-AC-Q0916-EC

KX35-AC-Q0912-EC

# METER AND GAUGE

6G72, 6G74 engine

Revising the engine control unit has changed this circuit. <Vehicles with 6G72 engine>



KX35-AC-Q1015A-EC

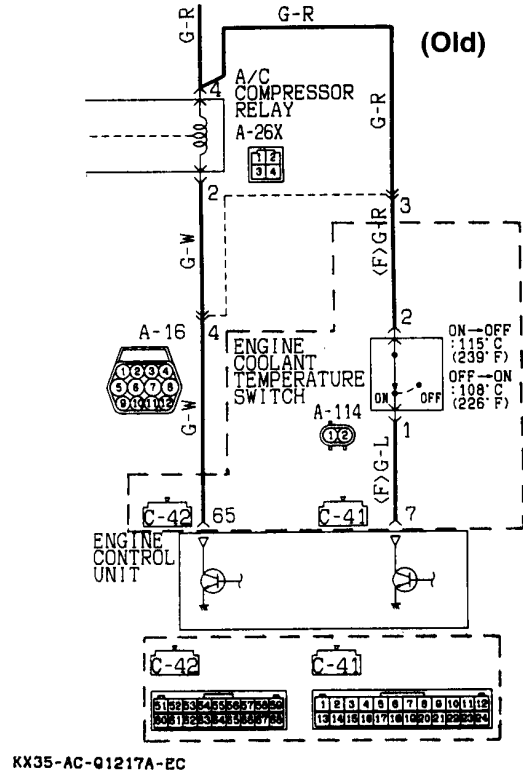
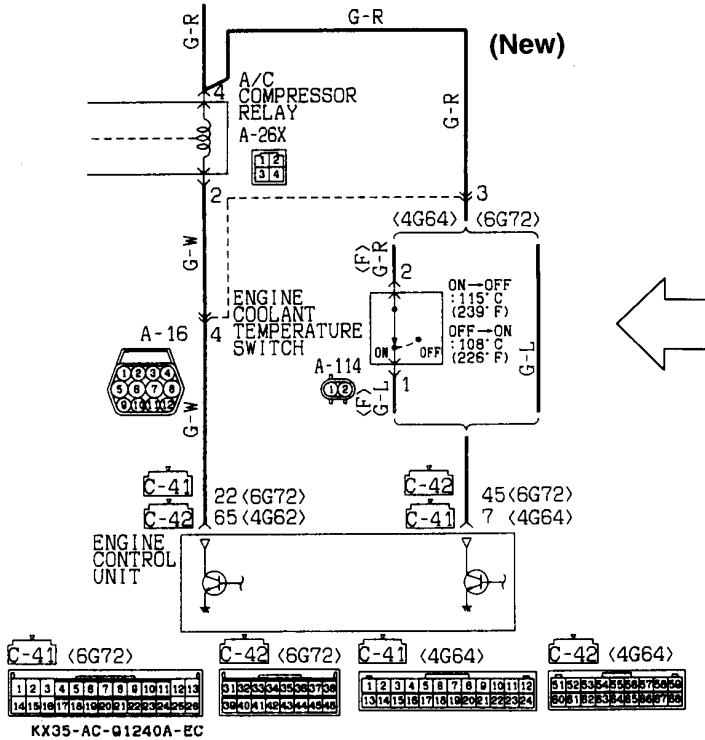
KX35-AC-Q1009A-EC



**SINGLE AIR CONDITIONER**

L.H. drive vehicles <4G64, 6G72 engine>

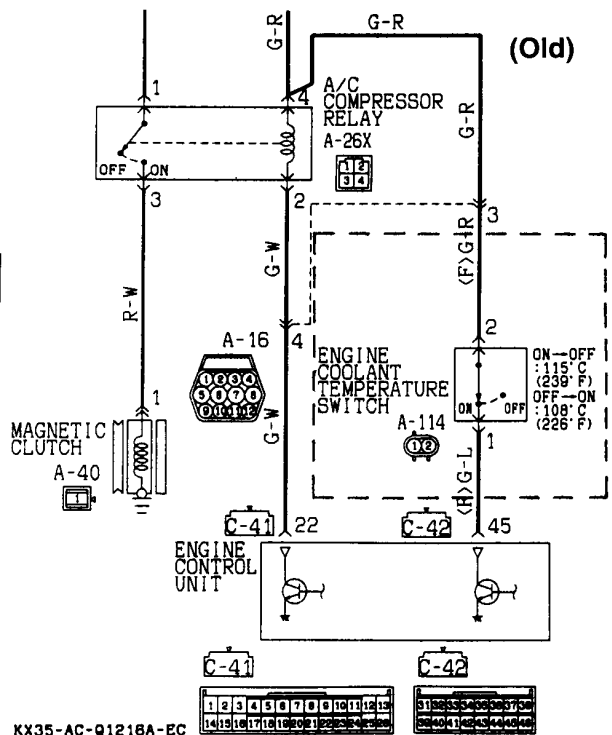
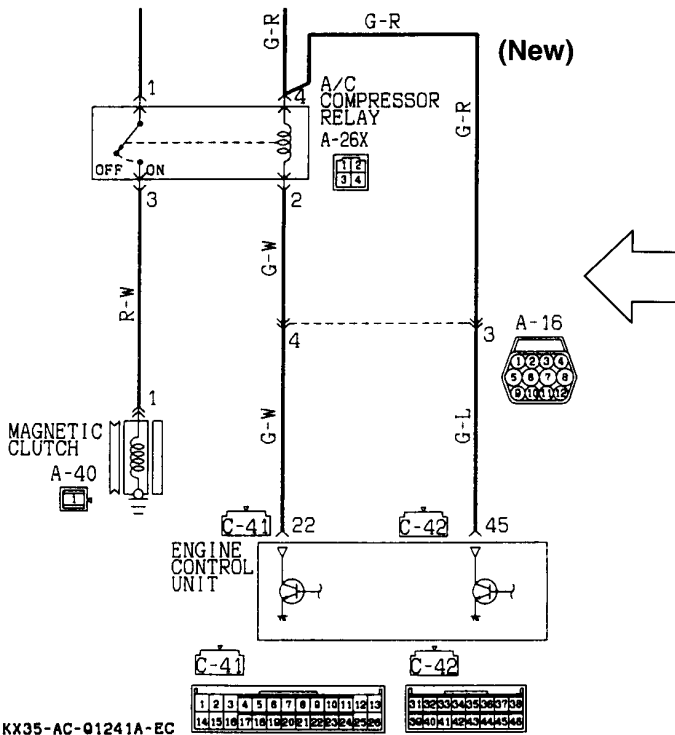
- The engine control unit has been changed. <Vehicles with 6G72 engine>
- The engine coolant temperature switch has been abolished. <Vehicles with 6G72 engine>



**SINGLE AIR CONDITIONER**

L.H. drive vehicles <6G74 engine>

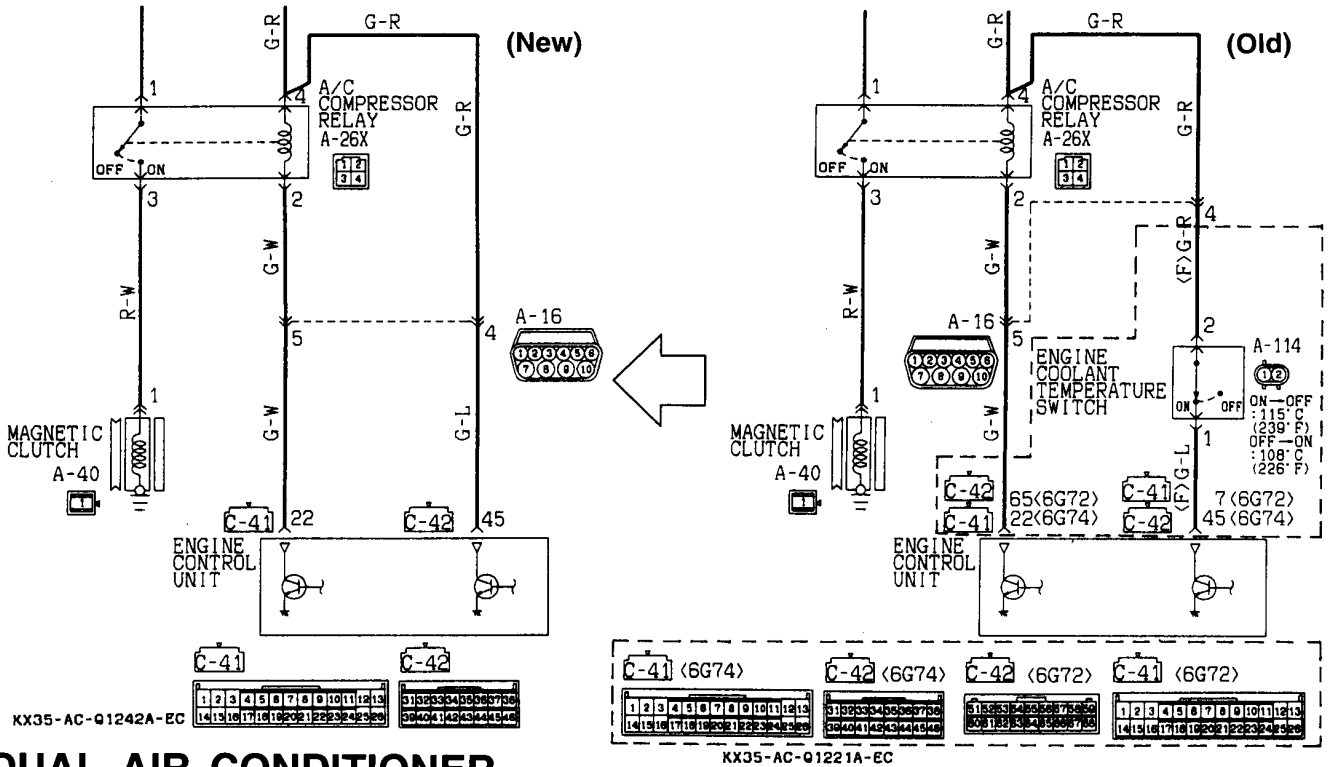
- The engine coolant temperature switch has been abolished.



**SINGLE AIR CONDITIONER**

**R.H. drive vehicles <Petrol-powered vehicles>**

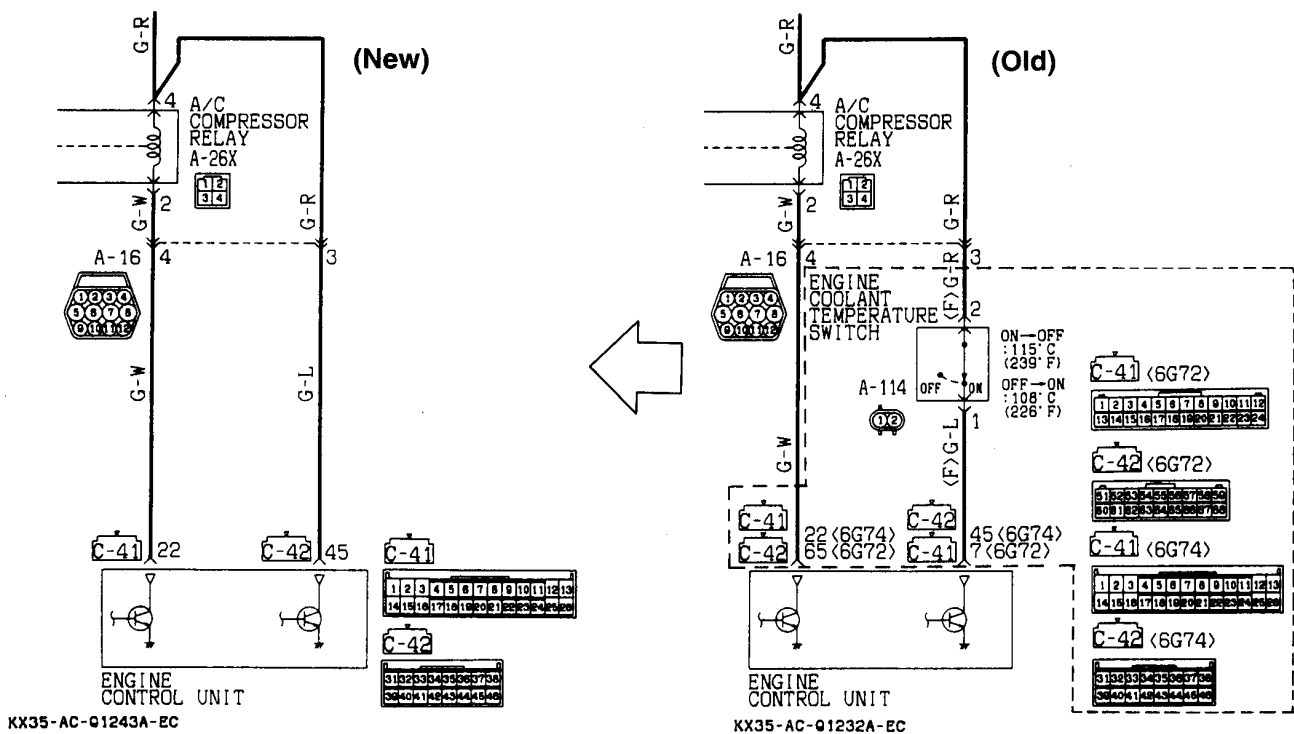
- The engine control unit has been changed. <Vehicles with 6G72 engine>
- The engine coolant temperature switch has been abolished.



**DUAL AIR CONDITIONER**

**L.H. drive vehicles without rear heater <Petrol-powered vehicles>**

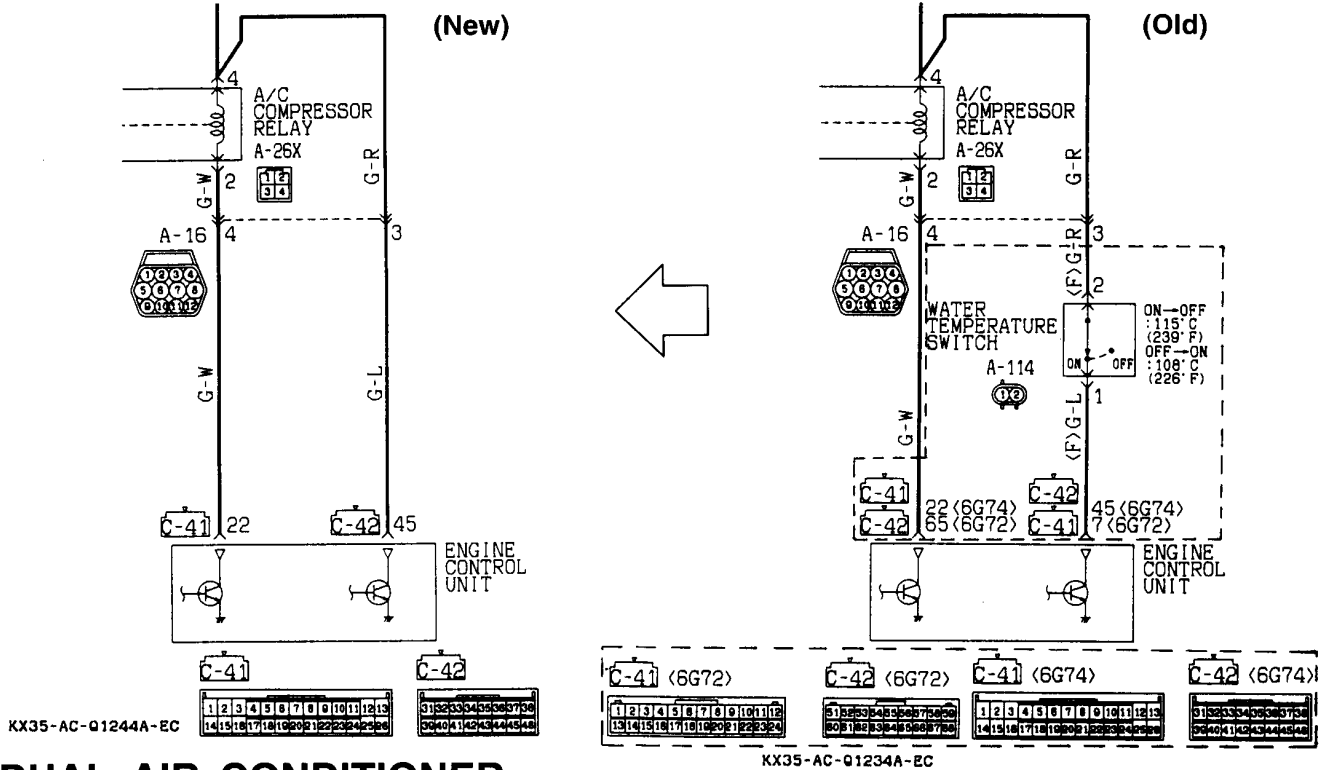
- The engine control unit has been changed. <Vehicles with 6G72 engine>
- The engine coolant temperature switch has been abolished.



### DUAL AIR CONDITIONER

#### L.H. drive vehicles with rear heater <Petrol-powered vehicles>

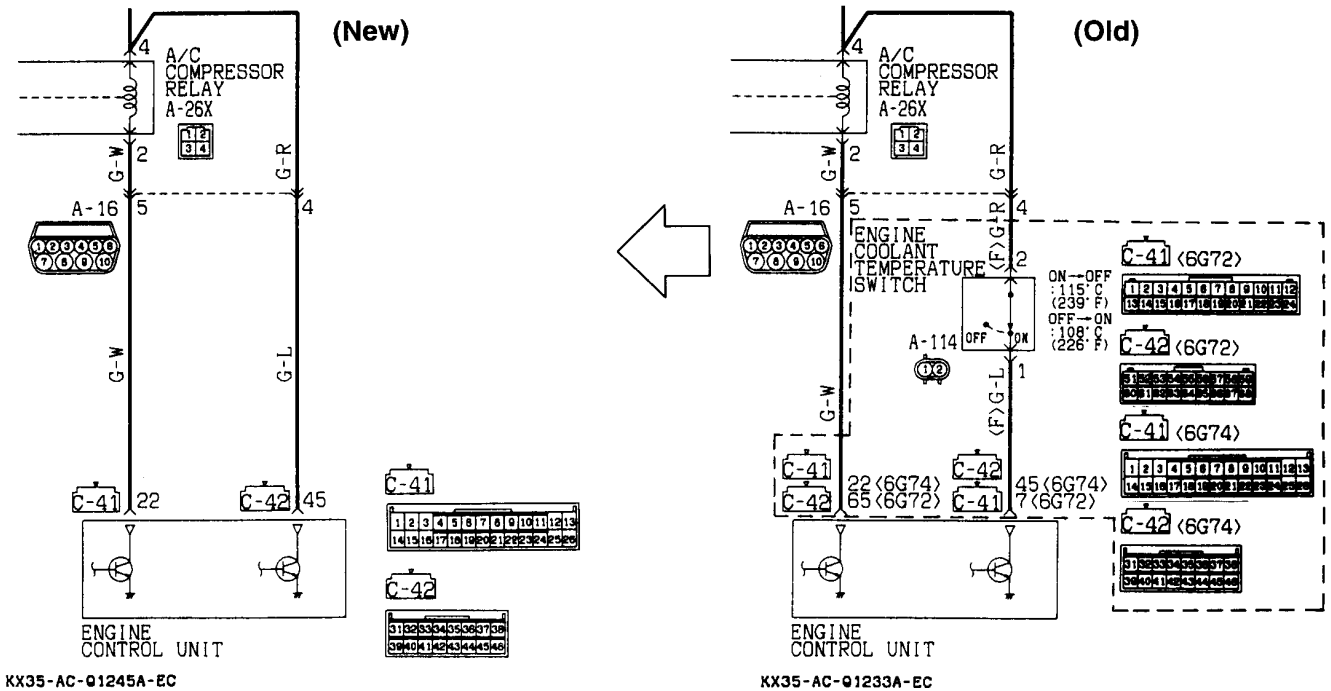
- The engine control unit has been changed. <Vehicles with 6G72 engine>
- The engine coolant temperature switch has been abolished.



### DUAL AIR CONDITIONER

#### R.H. drive vehicles without rear heater <Petrol-powered vehicles>

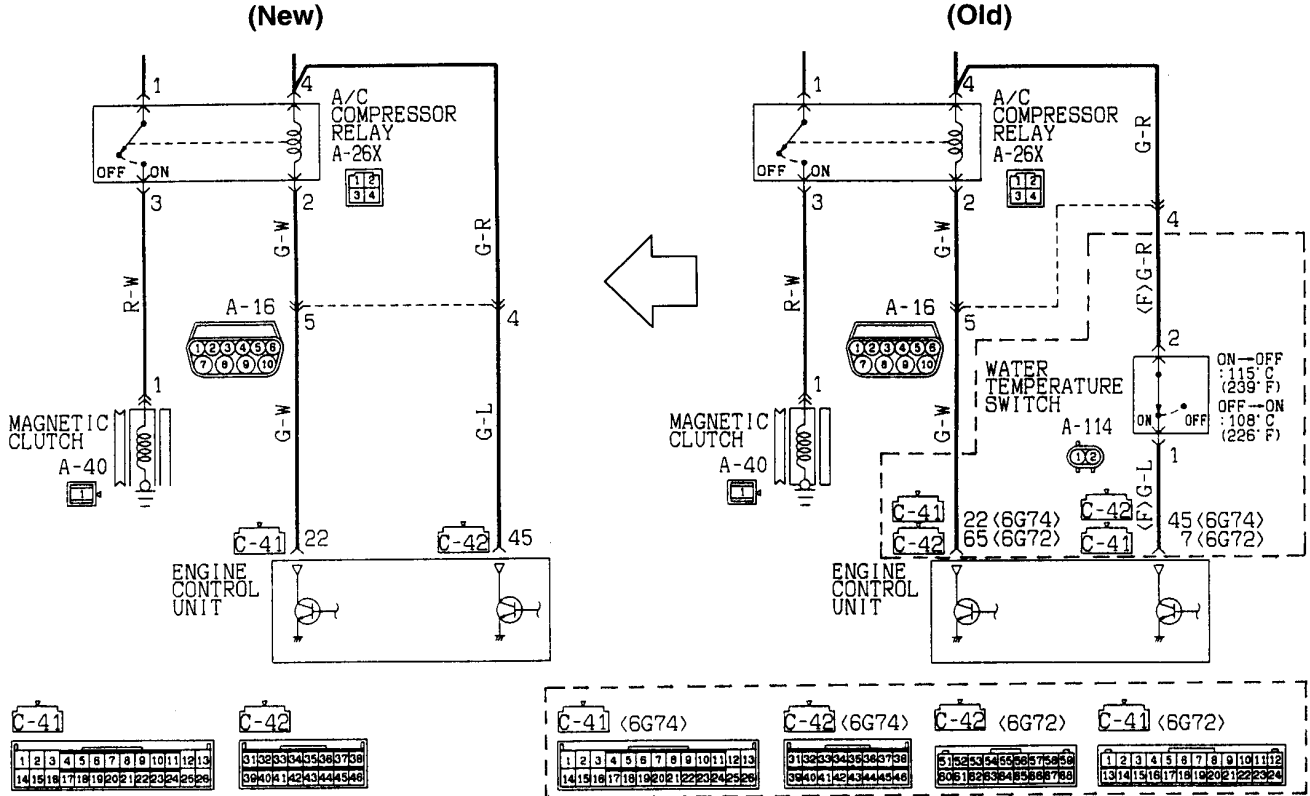
- The engine control unit has been changed. <Vehicles with 6G72 engine>
- The engine coolant temperature switch has been abolished. <Vehicles with 6G72 engine>



# DUAL AIR CONDITIONER

R.H. drive vehicles with rear heater <Petrol-powered vehicles>

- The engine control unit has been changed. <Vehicles with 6G72 engine>
- The engine coolant temperature switch has been abolished.



KX35-AC-Q1246A-EC

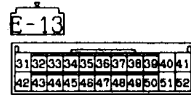
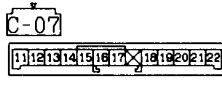
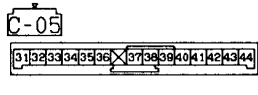
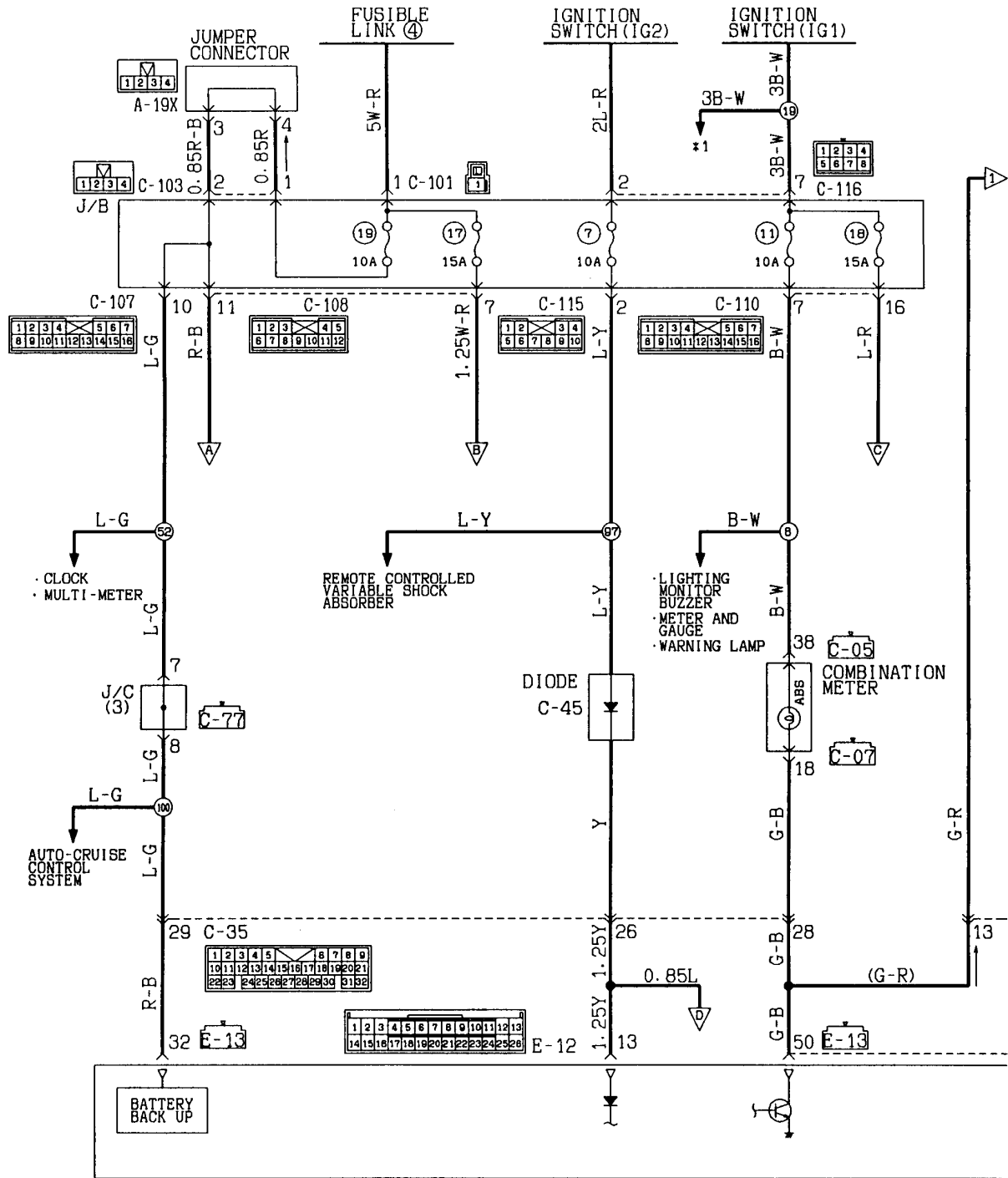
KX35-AC-Q1235A-EC

# ANTI-LOCK BRAKE SYSTEM (ABS)

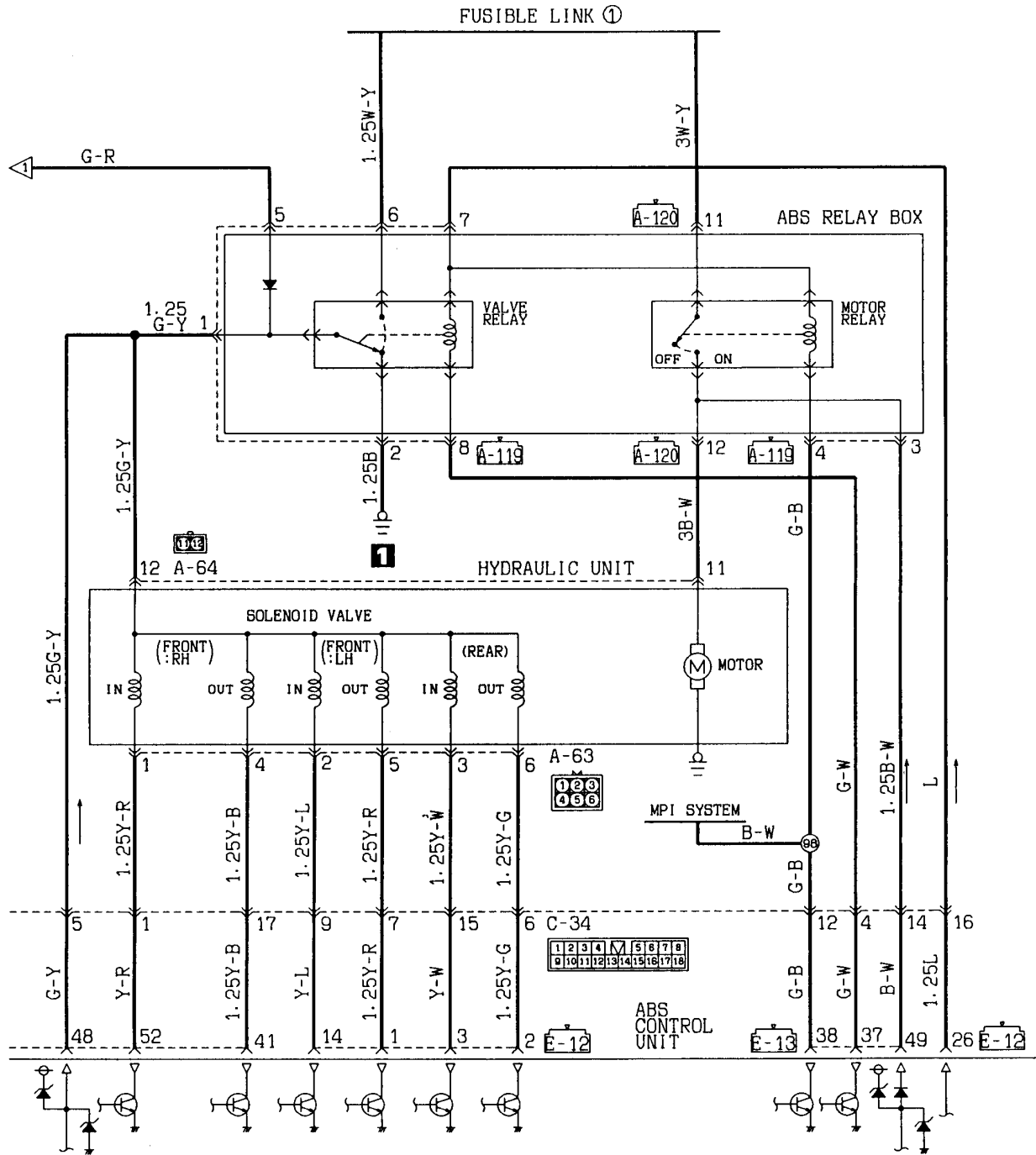
L.H. drive vehicles

The circuit for '95 models has been established.

## ANTI-LOCK BRAKE SYSTEM (L.H. drive vehicles)

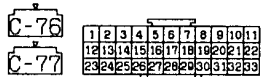
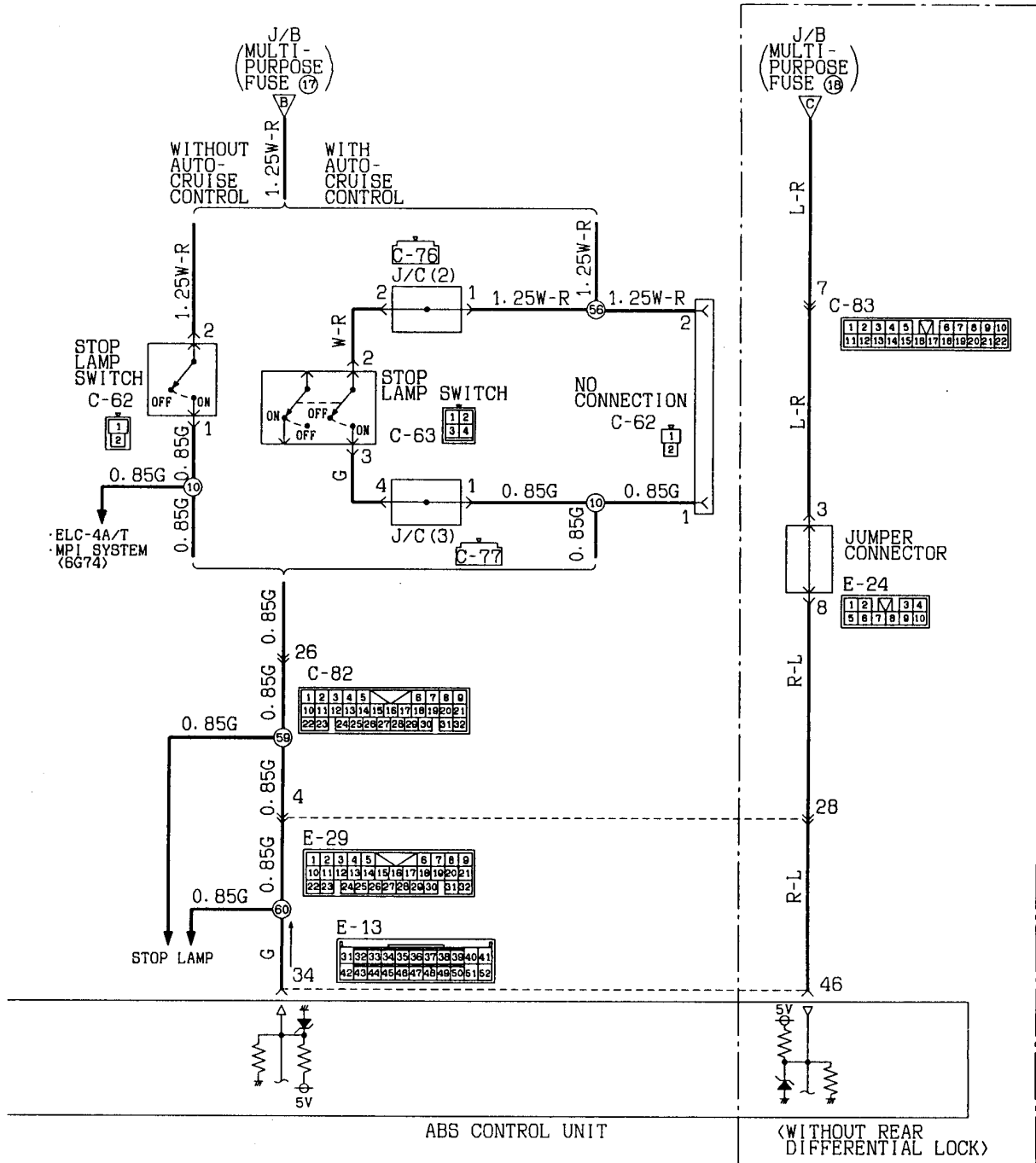


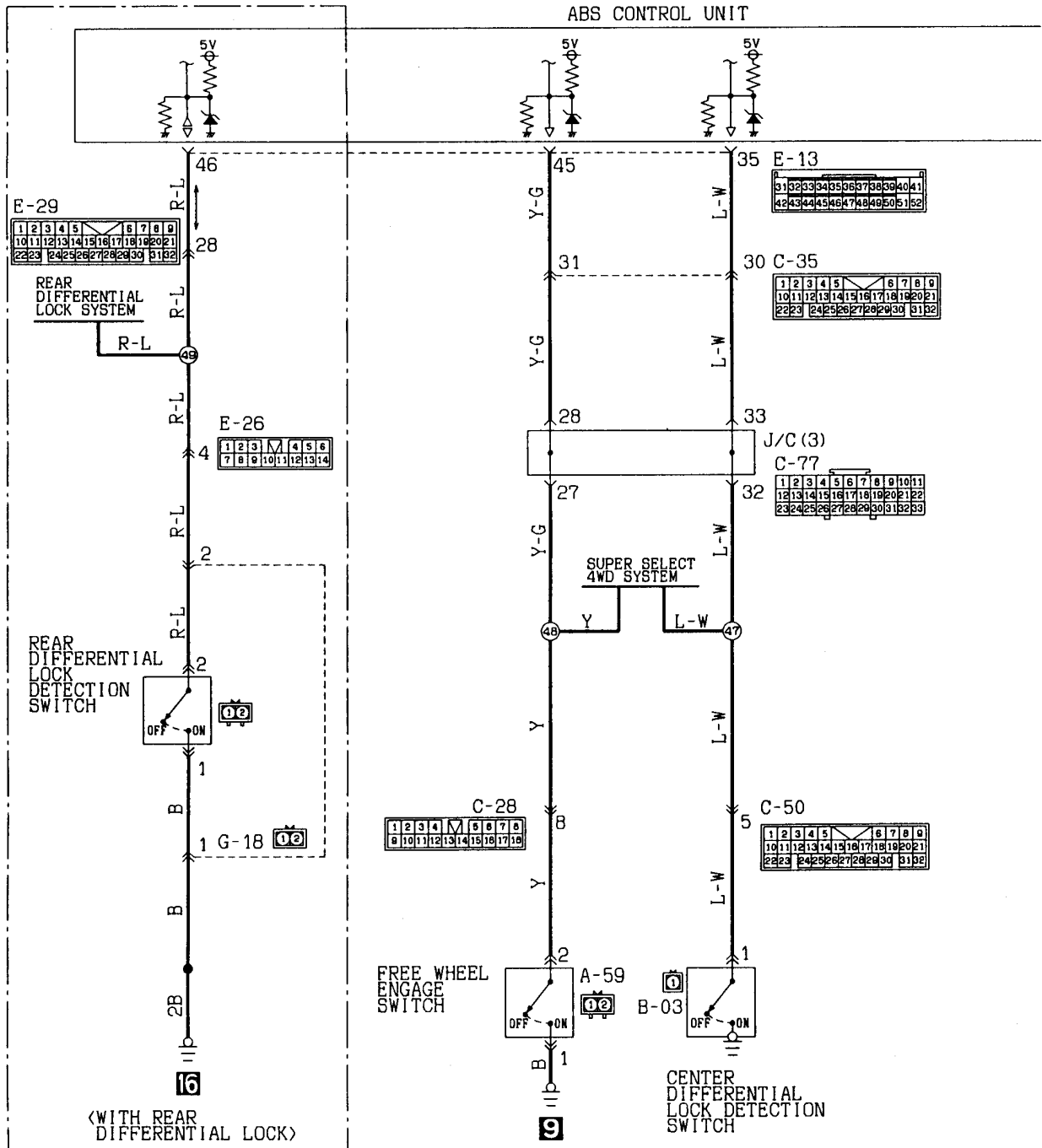
- \*1 CHARGING SYSTEM
- IGNITION SYSTEM
- INTERCOOLER FAN
- GLow SYSTEM



<b>A-119</b>	<b>A-120</b>	<b>E-12</b>	<b>E-13</b>
1 2 3 4 5 6 7 8	1 2	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	1 2 3 3 3 4 3 5 3 6 3 7 3 8 4 0 4 1 4 2 4 3 4 4 4 5 4 6 4 7 4 8 4 9 5 0 5 1 5 2

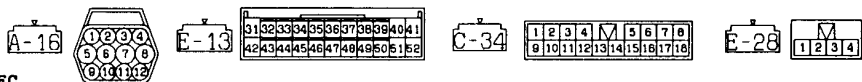
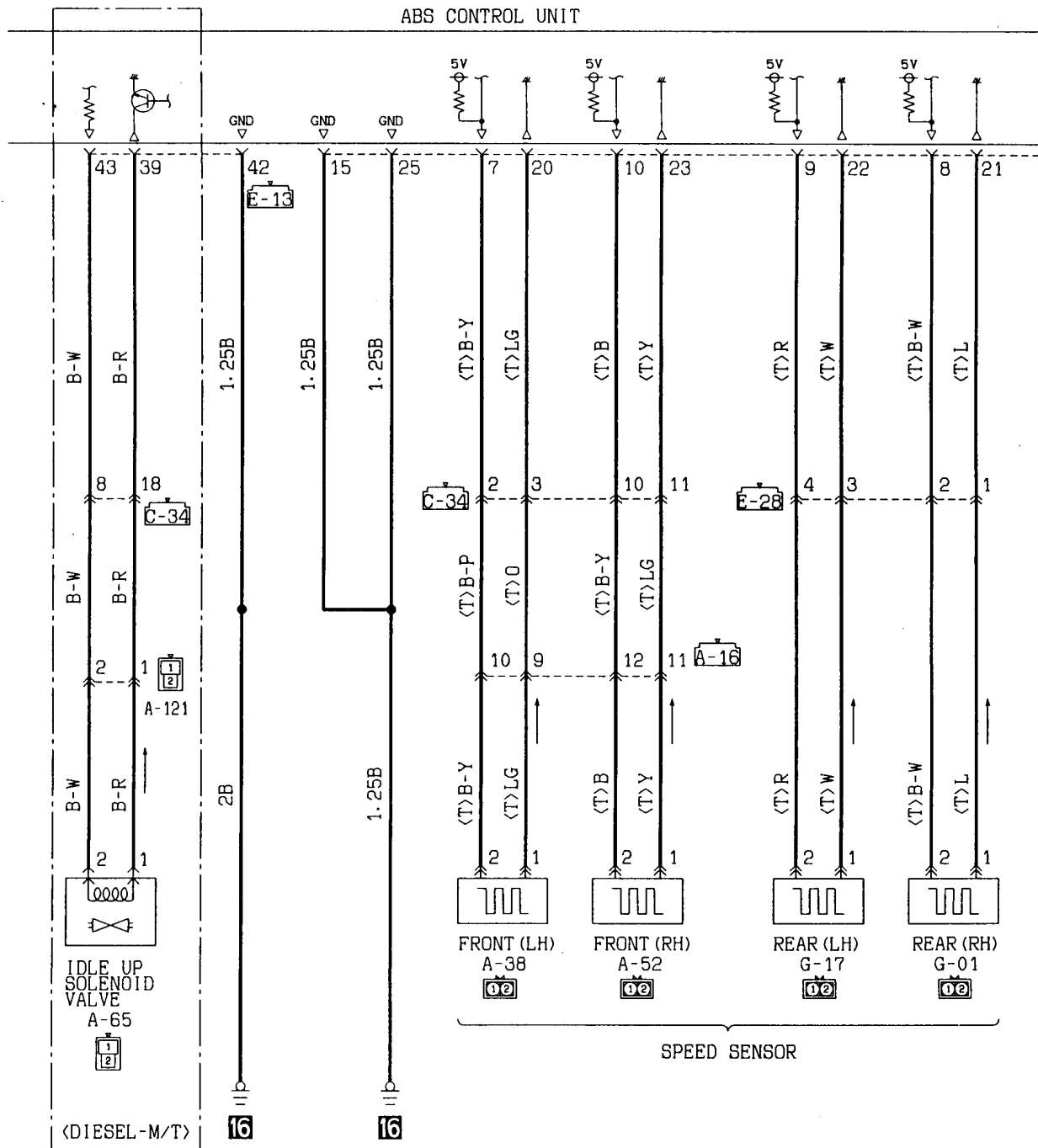
ANTI-LOCK BRAKE SYSTEM  
<L.H. drive vehicles> (CONTINUED)

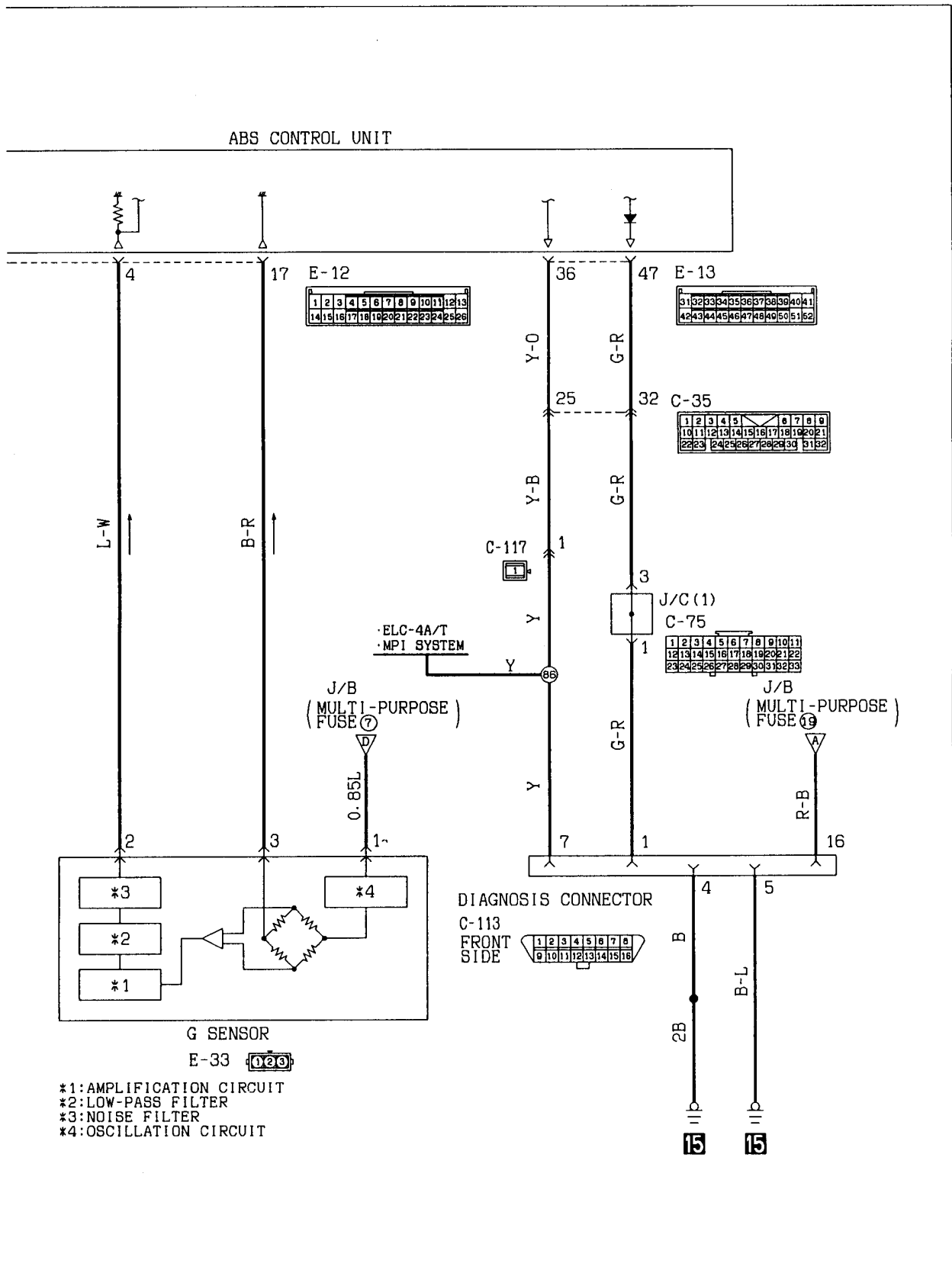






ANTI-LOCK BRAKE SYSTEM  
 (L. H. drive vehicles) (CONTINUED)



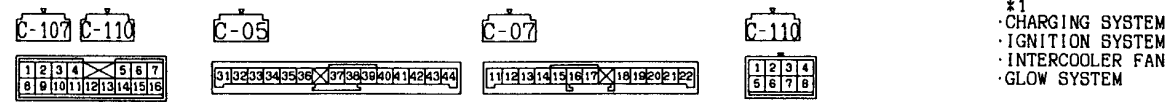
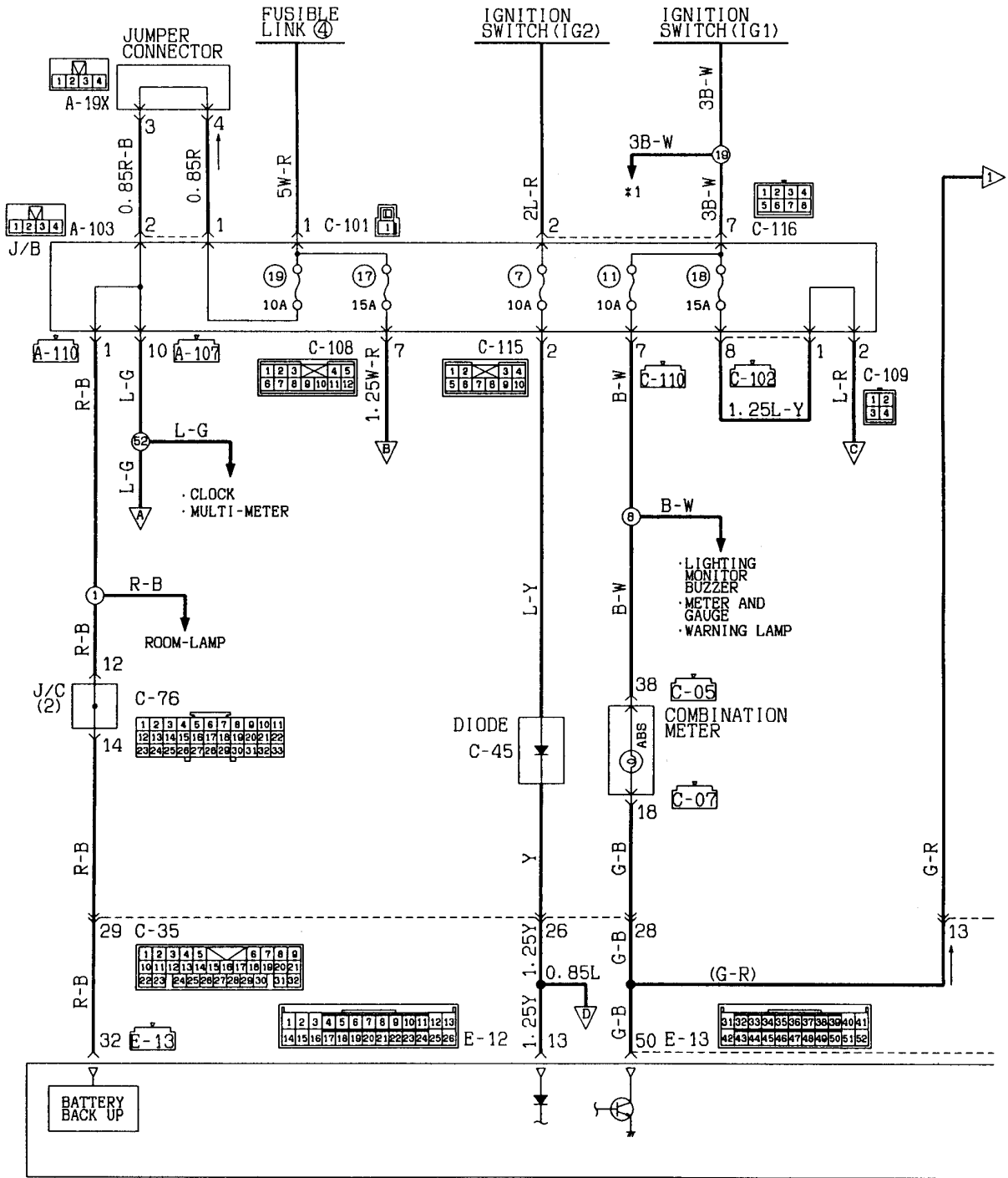


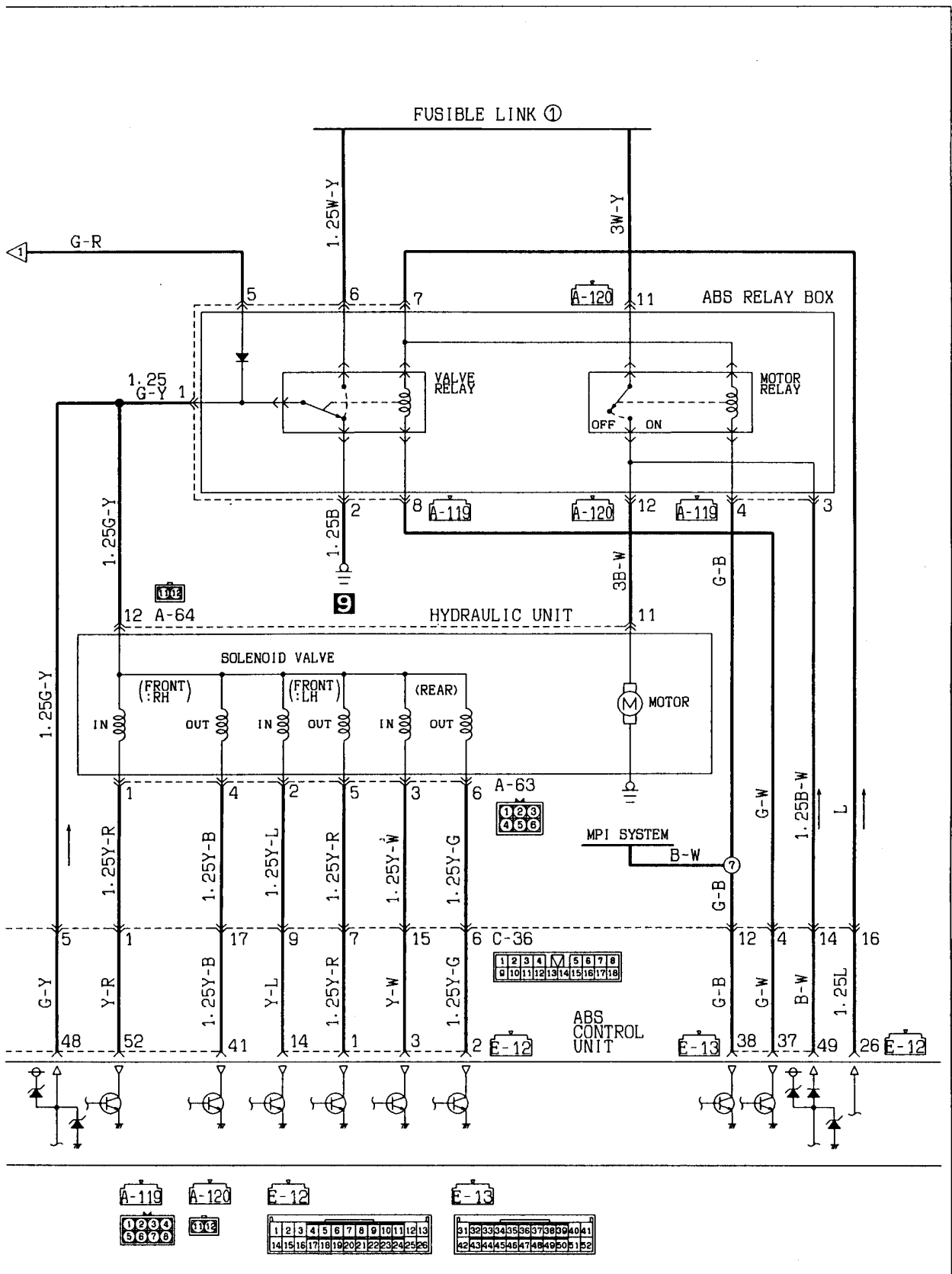
# ANTI-LOCK BRAKE SYSTEM (ABS)

R.H. drive vehicles

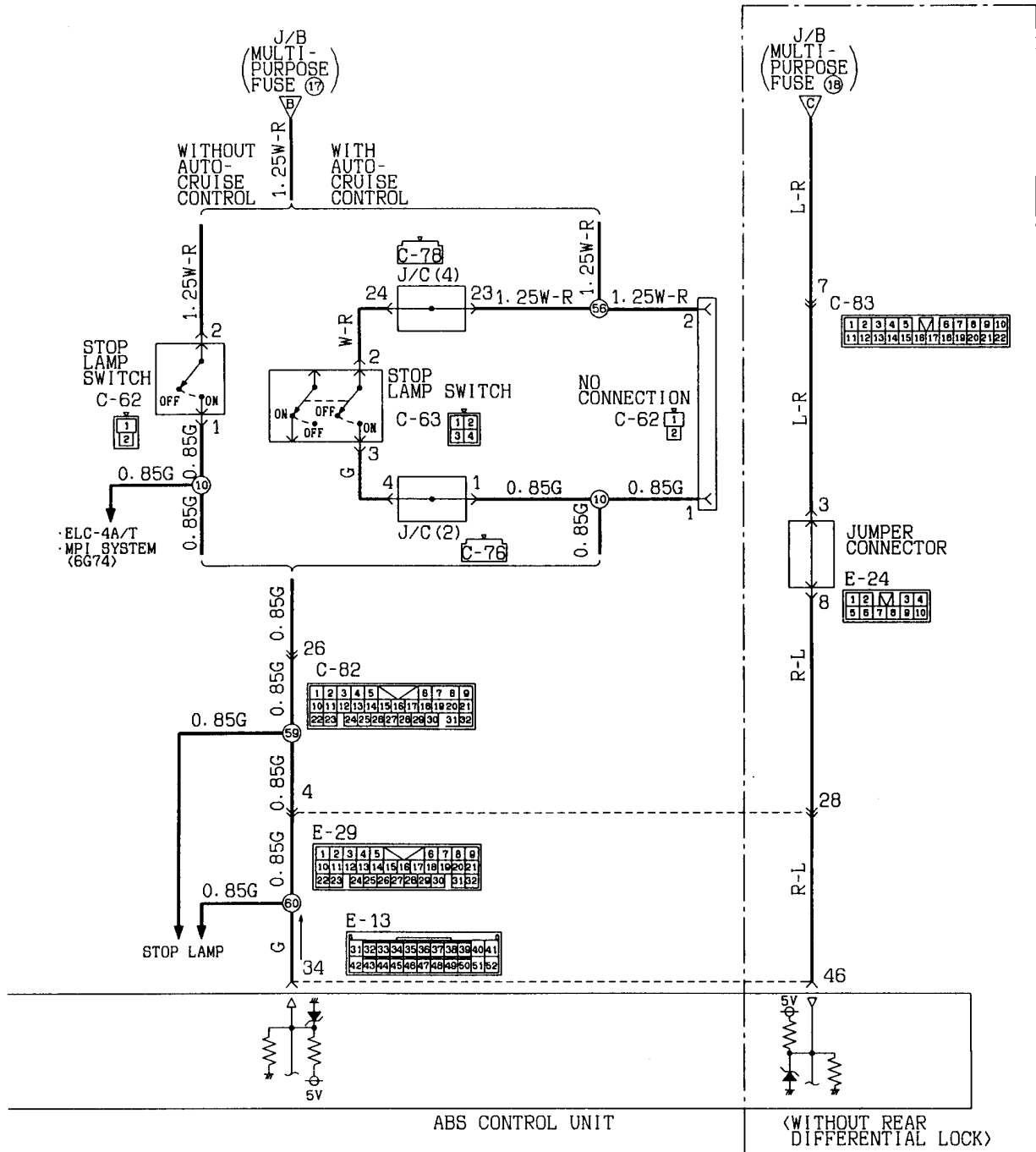
The circuit for '95 models has been established.

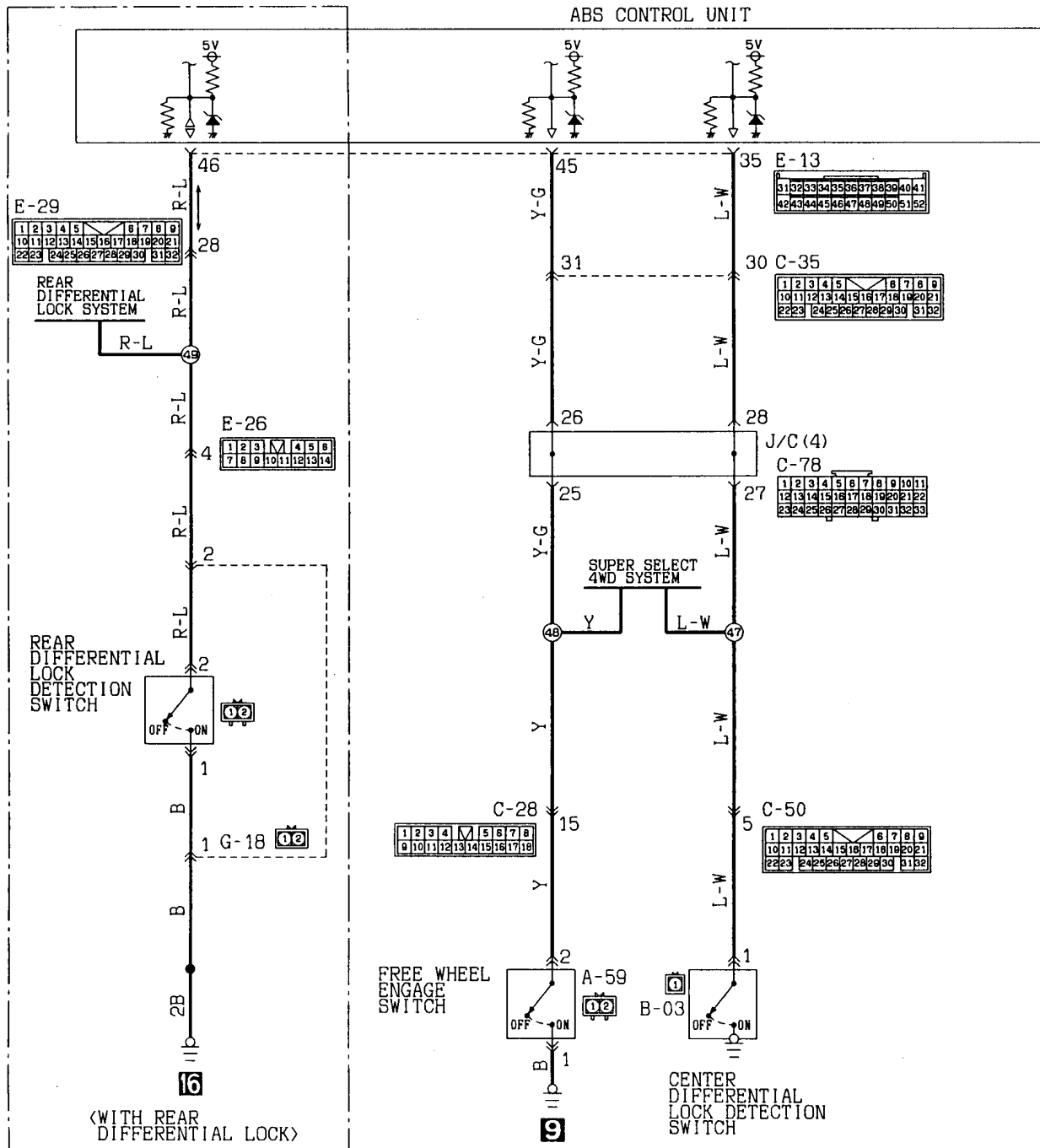
## ANTI-LOCK BRAKE SYSTEM (R.H. drive vehicles)



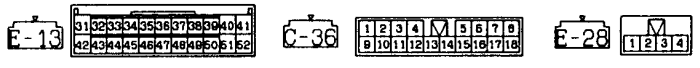
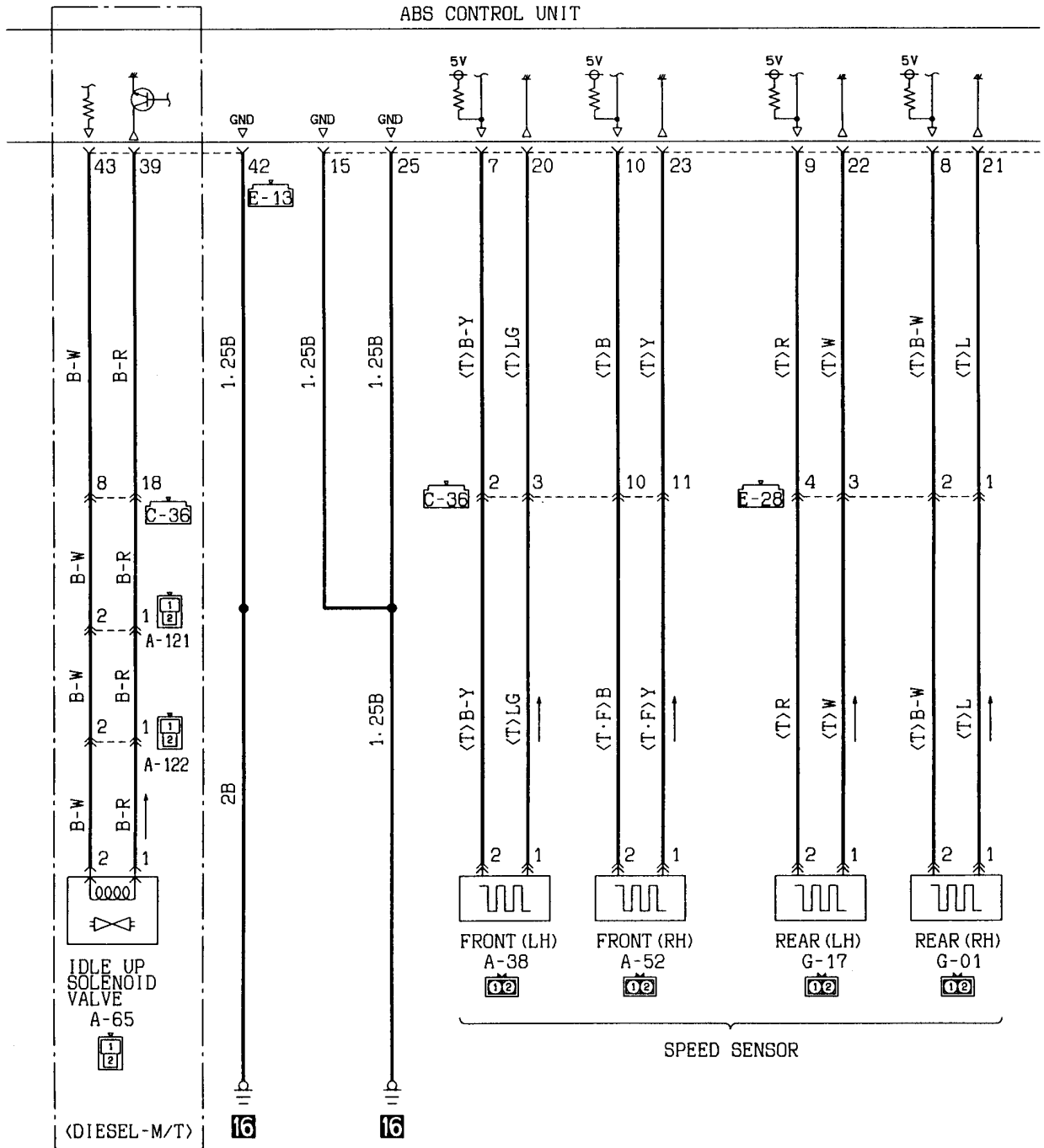


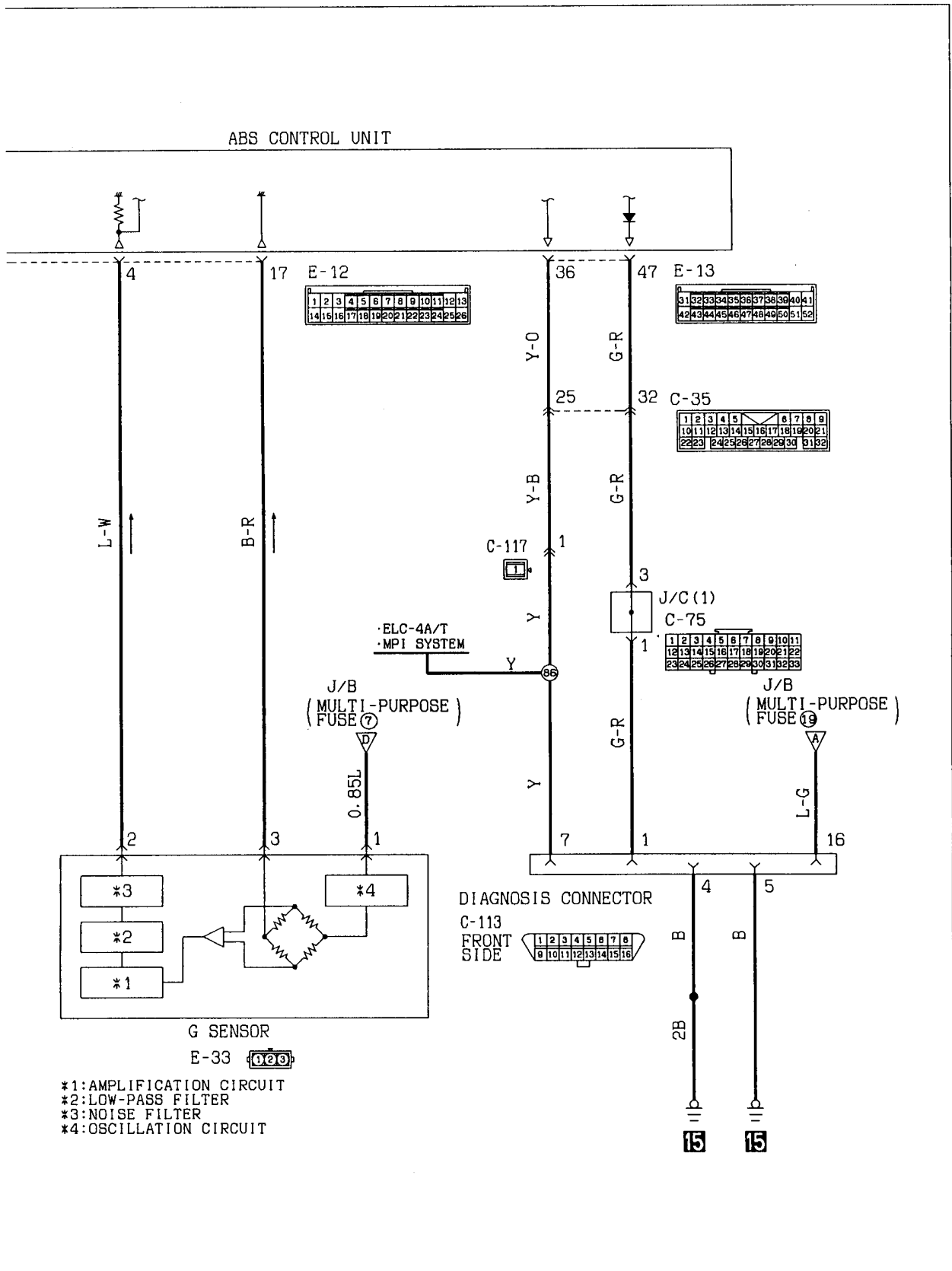
ANTI-LOCK BRAKE SYSTEM  
<R. H. drive vehicles> (CONTINUED)





ANTI-LOCK BRAKE SYSTEM  
 (R. H. drive vehicles) (CONTINUED)



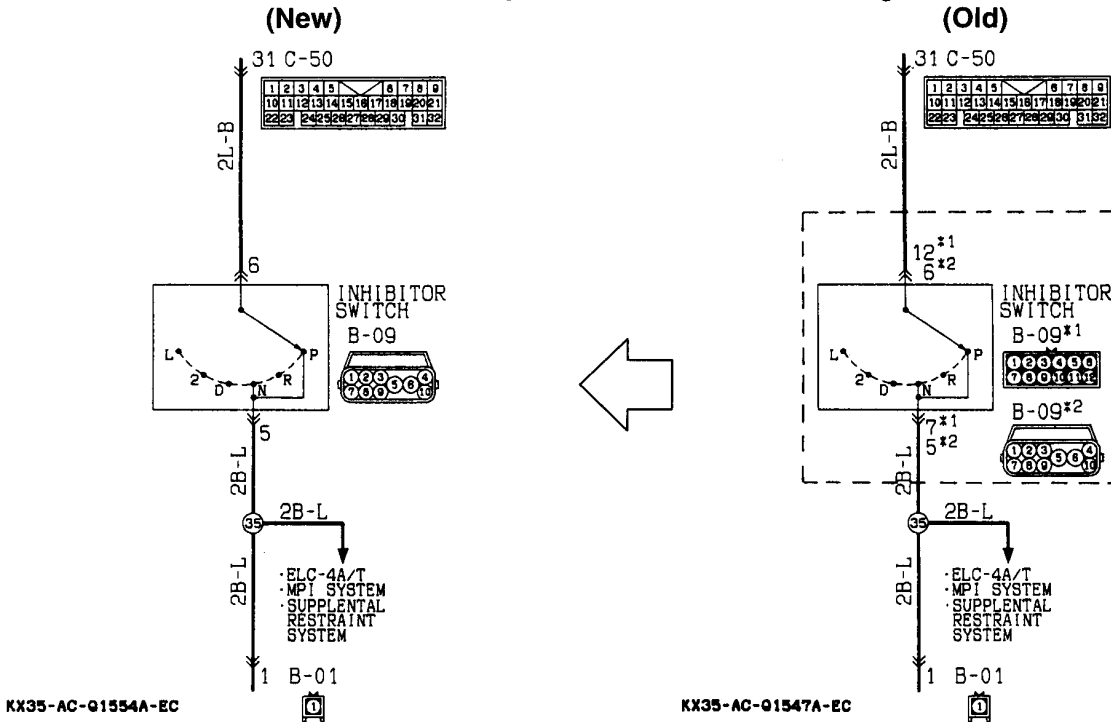




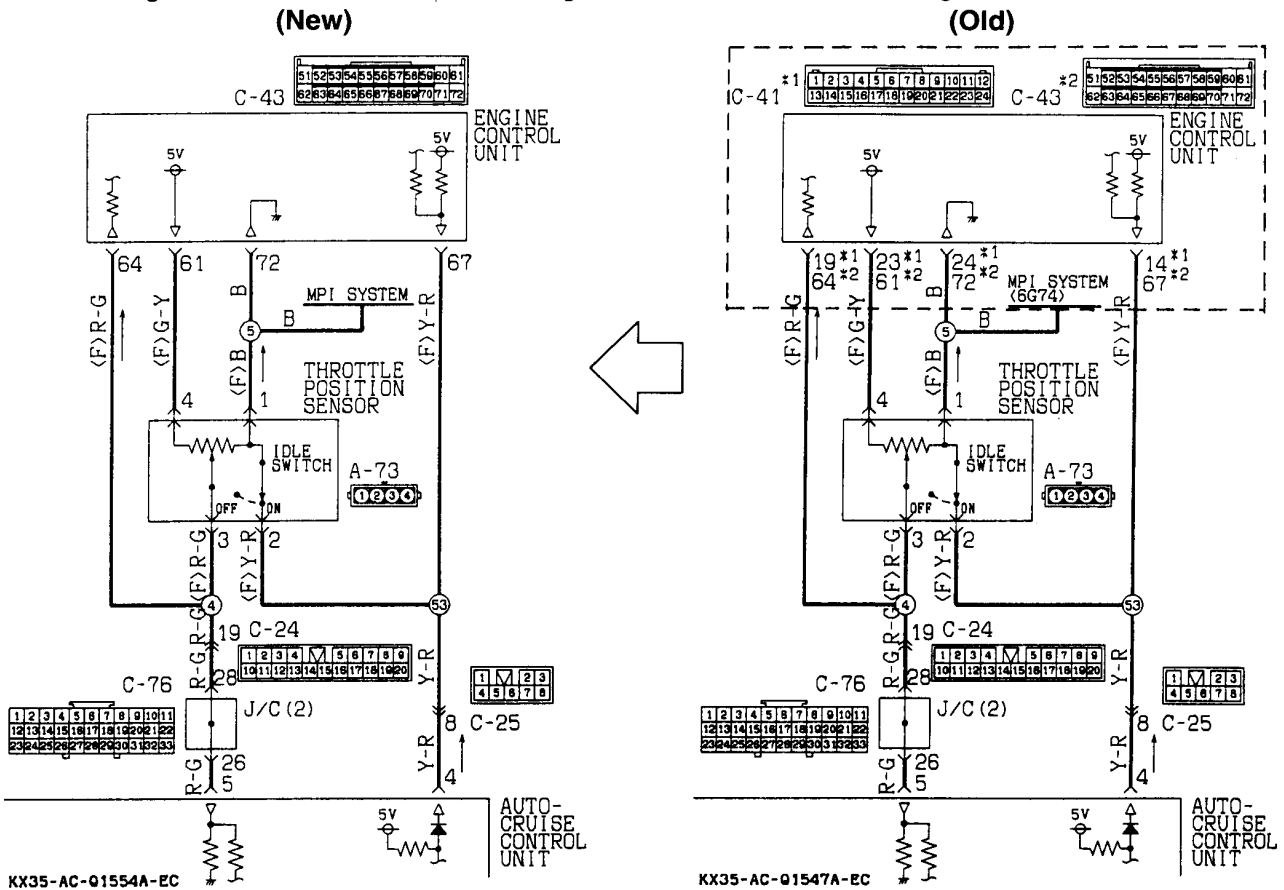
# AUTO-CRUISE CONTROL SYSTEM

## L.H. drive vehicles <Petrol-powered vehicles>

- The inhibitor switch has been changed. <Vehicles with 6G72 engine>



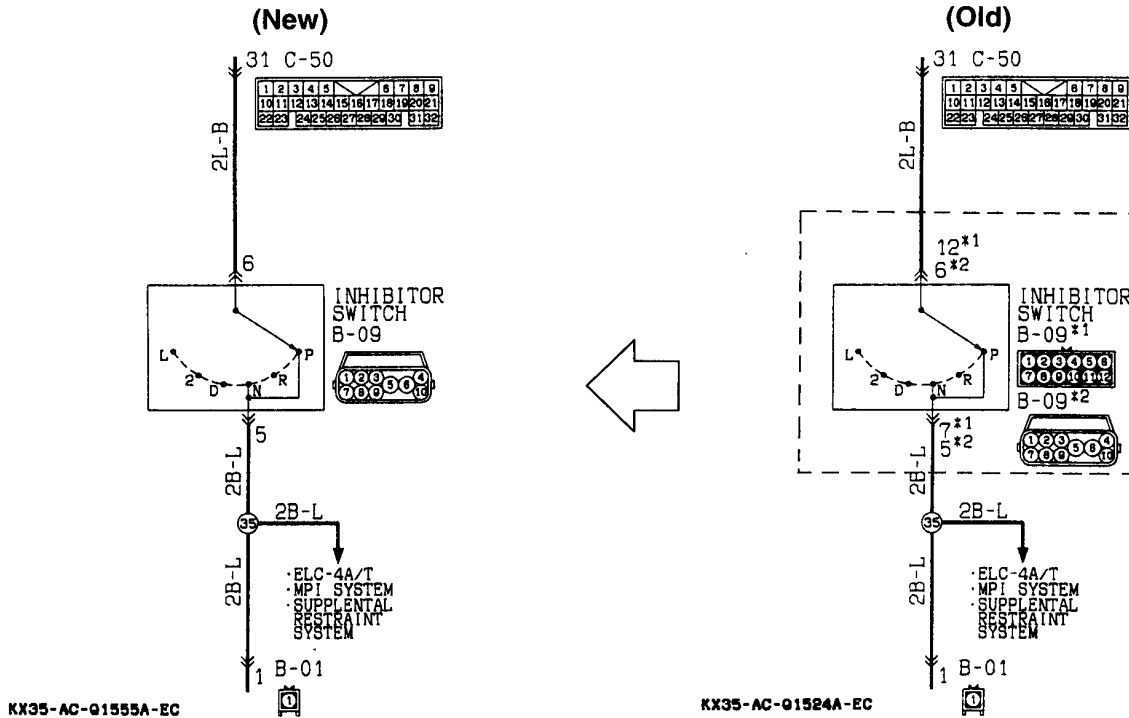
- The engine control unit has been changed. <Vehicles with 6G72 engine>



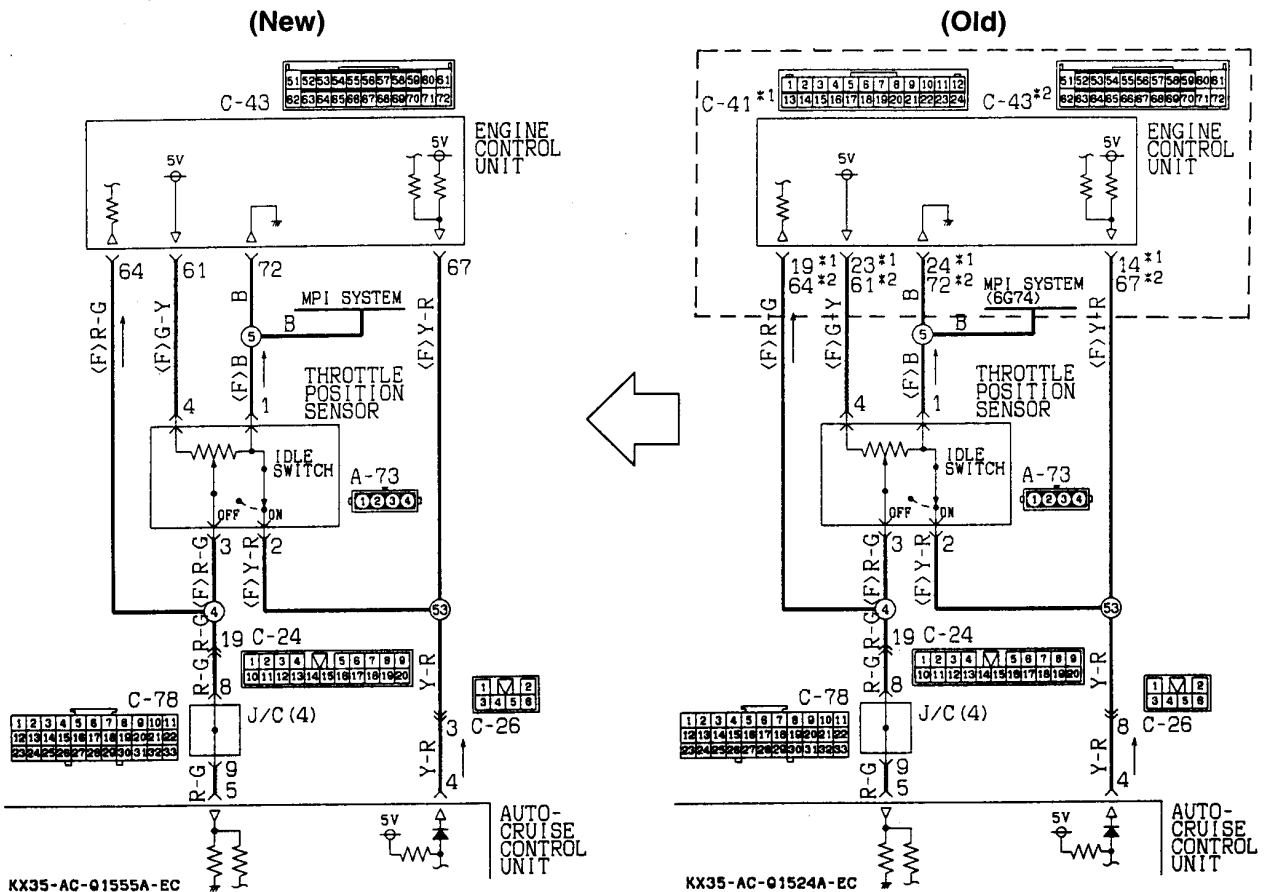
# AUTO-CRUISE CONTROL SYSTEM

## R.H. drive vehicles <Petrol-powered vehicles>

- The inhibitor switch has been changed. <Vehicles with 6G72 engine>



- The engine control unit has been changed. <Vehicles with 6G72 engine>



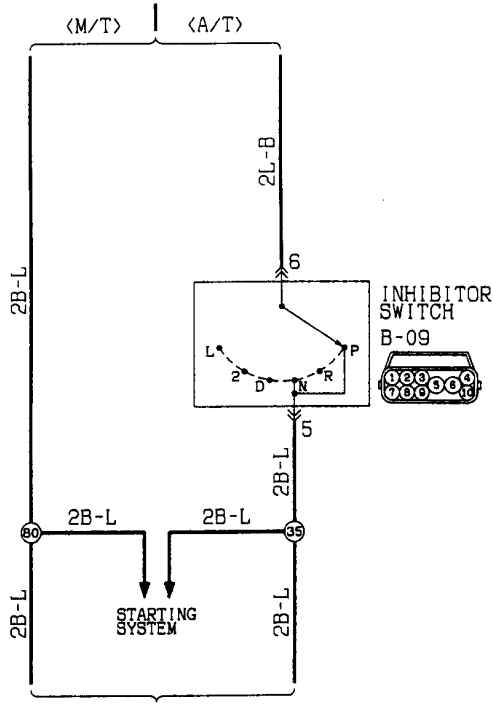
# SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

## Petrol-powered vehicles

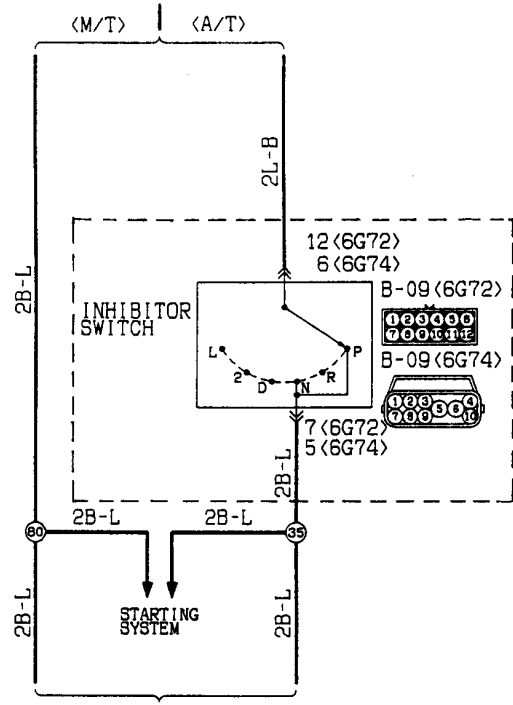
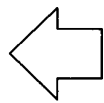
The inhibitor switch has been changed. <Vehicles with 6G72 engine>

(New)

(Old)



KX35-AC-01558-EC



KX35-AC-01530-EC