CARISMA

ELECTRICAL WIRING SUPPLEMENT

FOREWORD

This publication is a supplement to the Electrical Wiring Manual Pub. No. PHDE9501-A 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
PYGE95E1
PYGE95E1-A (Supplement)
WORKSHOP MANUAL
CHASSIS GROUP
PWDE9502
PWDE9502-A (Supplement)
PWDE9502-B (Supplement)
ELECTRICAL WIRING
PHDE9501
PHDE9501-A (Supplement)
BODY REPAIR MANUAL
PBGE95E1
PBGE95E1-A (Supplement)
ENGINE GROUP
PWEE□□□□
(Looseleaf edition)
PARTS CATALOGUE
N606C006D□

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

MITSUBISHI MOTOR SALES
Europe B.V.

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PAGE NUMBERS

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OPERATION AND TROUBLESHOOTING HINTS

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

OUTLINE OF CHANGES

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WIRING HARNESS CONFIGURATION DIAGRAMS

Wiring harness configuration diagrams				Description of changes
Connector symbol	Name		Reference page	

A	ENGINE COMPARTMENT	MPI-SOHC <L.H. drive vehicles>	2-2	• A vehicle speed sensor connector (A-112) has been added to correspond to the adoption of an electronic speedometer.
				• An outside thermo sensor connector (A-113) has been added to correspond to the adoption of an outside thermo display.
				• The following connectors have been eliminated to correspond to the abolition of the theft-alarm system.
				  • Theft-alarm horn relay (A-60X)
				  • Hood switch (A-84)
				  • Theft-alarm horn (A-87)
				• The installation positions for the following connectors have been changed.
				  • Purge control solenoid valve (A-14) <Petrol>
				  • EGR solenoid valve (A-15) <Petrol>
				• The connector colours for the following connectors have been changed.
				  • Ignition coil A, B (A-05, 06) <Petrol>
				  • EGR solenoid valve (A-15) <Petrol>
				  • Lever position sensor (A-94) <Diesel>
				• The number of pins in the following connectors have been changed.
				  • Air flow sensor (A-20) <Petrol>
				  • ABS-ECU (A-48)

		MPI-SOHC <R.H. drive vehicles>	2-6	
		Diesel <L.H. drive vehicles>	2-10	
		Diesel <R.H. drive vehicles>	2-14	

B	DASH PANEL	L.H. drive vehicles	2-18	• The following connectors have been added to correspond to changes in the A/T control system.
				  • Engine-A/T-ECU (B-101, 102, 103, 104)
				  • Diagnosis connector (B-105)
				• A front fog lamp relay (B-71X) has been added to correspond to changes in the front fog lamp circuit.
				• The number of pins in the control wiring harness and body wiring harness combination connector (B-16) has been changed.
				• The ELC-4A/T-ECU connectors (B-31, B-32, B-34) have been eliminated to correspond to changes in the A/T control system.
				• The rear fog lamp switch connector (B-47) and front fog lamp switch connector (B-48) have been combined into a front fog lamp switch or rear fog lamp switch connector (B-47).
				• The keyless entry receiver-ECU connector (B-98) has been abolished to correspond to the abolition of a theft-alarm system.

		R.H. drive vehicles	2-22	

D	FLOOR AND ROOF	L.H. drive vehicles	2-26	• The following connectors have been added to correspond to the adoption of side air bags.
				  • Side air bag module (D-29, 32)
				  • Side impact sensor (D-30, 31)
				• The SRS-ECU connector (D-23) has been abolished and a new SRS-ECU connector (D-33) has been added to correspond to the adoption of side air bags.
				• The number of pins on the TCL-ECU connector (D-21) has been changed from 22 pins to 26 pins, and the number of pins on the TCL-ECU connector (D-22) has been changed from 12 pins to 16 pins, to correspond to changes in the TCL-ECU. <From 1998 models>
				• A door lock switch connector (D-34) has been added to correspond to the changes in the central door locking system.

		R.H. drive vehicles	2-28	
E	DOOR	L.H. drive vehicles	–	• The connector colours of the front power window regulator assembly connectors (E-05, E-13) and the rear power window regulator assembly connectors (E-08, E-16) have been changed from black to brown.
		R.H. drive vehicles	–	

SINGLE PART INSTALLATION POSITION

Location of changes	Reference page	Description of changes
RELAY	3-2	• The mounting position of the front fog lamp relay has been changed to correspond to changes in the front fog lamp circuit.
ECU	3-2	• The mounting position of the engine-A/T-ECU has been changed to correspond to changes in the A/T control system.
SENSOR	3-3	• A side impact sensor mounting position has been added to correspond to the adoption of side air bags. • A vehicle speed sensor mounting position has been added to correspond to the adoption of an electronic speedometer. • An outside thermo sensor mounting position has been added to correspond to the adoption of an outside thermo display.
SOLENOID VALVE	3-3	• Mounting positions have been added to correspond to changes in the purge control solenoid valve and EGR solenoid valve mounting positions.
INSPECTION CONNECTOR	3-4	• A diagnosis connector (12-pin) mounting position has been added to correspond to changes in the A/T control system.

CIRCUIT DIAGRAM

Circuit diagrams			Description of changes
Maintitle	Subtitle	Reference page	
CENTRARIZED JUNCTION	–	4-3	• Fusible links, dedicated fuses and multi-purpose fuses have been changedto correspond to changes in the electrical circuits of the various systems. • The centralized relay has been changed to correspond to the abolition of the theft-alarm system and to changes in the front fog lamp circuit.
POWER DISTRIBUTION SYSTEM	Vehicles without daytime running lamp	4-8	• The system names for the destinations of fusible links, fuses and junctions have been changed to correspond to changes in the electrical circuits of the various systems. • The diameter of the nagative (–) battery cable has been changed in vehicles with diesel engine. • The diameter of the power supply-side wire for dedicated fuse (17) has been changed. • The green colour of the wire which connects fusible link (9) and the glow relay box has been changed. <Vehicles with diesel engine> • The diameter of the wire which connects the battery and the starter has been changed <Vehicles with diesel engine>
	Vehicles with daytime running lamp	4-14	
IGNITION SYSTEM	MPI-SOHC	–	• The input signals have been changed to correspond to the adoption of a vehicle speed sensor. • The engine-ECU has been changed to an engine-A/T-ECU and new circuits have been provided to correspond to changes in the A/T control system.
	MPI-SOHC <A/T>	4-20	
CHARGING SYSTEM	Diesel-powered vehicles	4-21	• The circuit has been changed to correspond to changes in the control wiring harness and body wiring harness combination connector (B-16).
GLOW SYSTEM	–	4-22	• The circuit has been changed to correspond to changes in the power supply circuit and the combination meter. • A vehicle speed sensor circuit has been added. • The diameter of the wire connecting the engine-ECU and the top dead center and engine speed sensor has been changed. • The control wiring harness and body wiring harness combination connector (B-16) has been changed.

Circuit diagrams			Description of changes
Maintitle	Subtitle	Reference page	
MPI SYSTEM	MPI-SOHC-M/T <Vehicles without TCL>	4-26	• The circuit has been divided into a circuit for M/T and a circuit for A/T to correspond to changes in the A/T control system. • The circuit has been changed to correspond to changes in the control wiring harness and body wiring harness combination connector (B-16). • A vehicle speed sensor circuit has been added.
	MPI-SOHC-A/T <Vehicles without TCL>	4-34	
	MPI-SOHC-M/T <Vehicles with TCL>	4-42	
	MPI-SOHC-A/T <Vehicles with TCL>	4-50	
COOLING SYSTEM	Petrol-powered vehicles	4-59	• The circuit has been changed to correspond to changes in the A/T control system.
ELC 4-SPEED AUTOMATIC TRANSMISSION	–	4-60	• The circuit has been changed to correspond to changes in the A/T control system. • A vehicle speed sensor circuit has been added. • The circuit has been changed to correspond to changes in the combination meter.
HEADLAMP	Vehicles without daytime running lamp	4-71	• The circuit has been changed to correspond to changes in the combination meter.
	Vehicles with daytime running lamp	4-72	
FRONT FOG LAMP	Vehicles without daytime running lamp	4-76	• The circuit has been changed to correspond to changes in the front fog lamp switch.
	Vehicles with daytime running lamp	4-78	
REAR FOG LAMP	Vehicles without daytime running lamp	4-80	• The circuit has been changed to correspond to changes in the rear fog lamp switch.
	Vehicles with daytime running lamp	4-83	
ROOM LAMP, MAP LAMP AND LUGGAGE COMPARTMENT LAMP	Hatchback	4-86	• The circuit has been changed to correspond to changes in the combination meter.
	Sedan	4-88	
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	–	4-90	• The circuit has been changed to correspond to changes in the combination meter and to the abolition of the theft-alarm system.
BACK-UP LAMP	–	4-94	• The circuit has been changed to correspond to changes in the control wiring harness and body wiring harness combination connector (B-16).
METER AND GAUGE	Petrol-powered vehicles	4-96	• The circuit has been changed to correspond to the adoption of an electronic speedometer and to changes in the combination meter.
	Diesel-powered vehicles	4-98	
ODOMETER AND TRIP METER	–	4-100	• A circuit has been added to correspond to the adoption of an electronic odometer and trip meter.
OIL PRESSURE WARNING LAMP	–	4-102	• The circuit has been changed to correspond to changes in the combination meter.
FUEL WARNING LAMP	–	4-102	
BRAKE WARNING LAMP	–	4-103	
OVERHEATING WARNING LAMP	Diesel-powered vehicles	4-103	

Circuit diagrams			Description of changes
Maintitle	Subtitle	Reference page	
CENTRAL DOOR LOCKING SYSTEM	Vehicles without keyless entry system <Hatchback>	4-104	• The circuit has been changed to correspond to changes in the power supply circuit and the adoption of the door lock switch connector (D-34). • The green colour of the wire which connects the door lock-ECU and the wiring harness has been changed.
	Vehicles without keyless entry system <Sedan>	4-107	
	Vehicles with keyless entry system <Hatchback>	4-110	• The circuit has been changed to correspond to changes in the power supply circuit and the keyless entry receiver-ECU. • The circuit has been changed to correspond to the abolition of the theft-alarm system. • The circuit has been changed to correspond to the adoption of the door lock switch connector (D-34).
	Vehicles with keyless entry system <Sedan>	4-114	
MANUAL AIR CONDITIONER	Petrol-powered vehicles	4-118	• The circuit has been changed to correspond to changes in the engine-ECU <A/T> and the control wiring harness and body wiring harness combination connector (B-16).
FULL-AUTO AIR CONDITIONER AND AIR PURIFIER	Petrol-powered vehicles	4-123	
WINDSHIELD WIPER AND WASHER	–	4-130	• The circuit has been changed to correspond to changes in the control wiring harness and body wiring harness combination connector (B-16).
DEFOGGER AND DOOR MIRROR HEATER	Vehicles without defogger timer	4-132	• The circuit has been changed to correspond to changes in the power supply circuit. • The diameter of the wire which connects the J/B and the defogger switch has been changed.
	Vehicles with defogger timer	4-134	• A circuit has been added to correspond to the addition of a defogger timer.
ANTI-LOCK BRAKING SYSTEM	–	4-136	• The circuit has been changed to correspond to changes in the ABS-ECU.
TRACTION CONTROL SYSTEM	M/T	4-140	• The circuit has been divided into a circuit for M/T and a circuit for A/T to correspond to changes in the A/T control system. • The circuit has been changed to correspond to changes in the ABS-ECU.
	A/T	4-146	
AUTO-CRUISE CONTROL SYSTEM	–	4-152	• The circuit has been changed to correspond to changes in the A/T control system and the combination meter. • A vehicle speed sensor circuit has been added.
SUPPLEMENTAL RESTRAINT SYSTEM	Vehicles without side air bag	4-160	• A circuit has been added to correspond to the adoption of side air bags. • The circuit has been changed to correspond to changes in the SRS-ECU and the combination meter. • The diameters and colours of the wires which connect the SRS-ECU to the air bag module, side impact sensor and seat belt pretensioner have been changed.
	Vehicles with side air bag <Up to 1997 models>	4-162	
	Vehicles with side air bag <From 1998 models>	4-165	
IMMOBILIZER SYSTEM	Petrol-powered vehicles	4-168	• The circuit has been changed to correspond to changes in the A/T control system. <A/T> • The circuit has been changed to correspond to changes in the control wiring harness and body wiring harness combination connector (B-16).
	Diesel-powered vehicles	4-170	

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

Main circuit	Circuit classification	Pub. No. PHDE9501 '96 model (Basic)	Pub. No. PHDE9501-A (Supplement)	Pub. No. PHDE9501-B (Supplement)
JUNCTION BLOCK (J/B)	–	I	P	P
JOINT CONNECTOR (J/C)	–	I	P	P
CENTRALIZED JUNCTION	–	I	R	R
POWER DISTRIBUTION SYSTEM	Vehicles without daytime running lamp	I	R	R
	Vehicles with daytime running lamp	I	R	R
STARTING SYSTEM	Petrol-powered vehicles	I	P	P
	Diesel-powered vehicles	N	A	P
IGNITION SYSTEM	MPI-SOHC	I	R	P
	MPI-SOHC-A/T	N	N	A
	MPI-DOHC	I	R	D
CHARGING SYSTEM	Petrol-powered vehicles	I	P	P
	Diesel-powered vehicles	N	A	R
GLOW SYSTEM	–	N	A	R
MPI SYSTEM	MPI-SOHC <Vehicles without TCL>	I	R	D
	MPI-SOHC-M/T <Vehicles without TCL>	N	N	A
	MPI-SOHC-A/T <Vehicles without TCL>	N	N	A
	MPI-SOHC <Vehicles with TCL>	I	R	D
	MPI-SOHC-M/T <Vehicles with TCL>	N	N	A
	MPI-SOHC-A/T <Vehicles with TCL>	N	N	A
	MPI-DOHC	I	R	D
COOLING SYSTEM	Petrol-powered vehicles	I	P	R
	Diesel-powered vehicles	N	A	P
ELC 4-SPEED AUTOMATIC TRANSMISSION	–	I	R	R
HEADLAMP	Vehicles without daytime running lamp	I	R	R
	Vehicles with daytime running lamp	I	R	R
HEADLAMP LEVELING SYSTEM	–	I	P	P

Main circuit	Circuit classification	Pub. No. PHDE9501 '96 model (Basic)	Pub. No. PHDE9501-A (Supplement)	Pub. No. PHDE9501-B (Supplement)
TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER	Vehicles without daytime running lamp	I	R	P
	Vehicles with daytime running lamp	I	R	P
FRONT FOG LAMP	Vehicles without daytime running lamp	I	R	R
	Vehicles with daytime running lamp	I	R	R
REAR FOG LAMP	Vehicles without daytime running lamp <Hatchback>	I	P	D
	Vehicles without daytime running lamp <Sedan>	N	A	D
	Vehicles without daytime running lamp	N	N	A
	Vehicles with daytime running lamp <Hatchback>	I	P	D
	Vehicles with daytime running lamp <Sedan>	N	A	D
	Vehicles with daytime running lamp	N	N	A
ROOM LAMP, MAP LAMP AND LUGGAGE COMPARTMENT LAMP	Hatchback	I	P	R
	Sedan	N	A	R
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	Hatchback	I	P	D
	Sedan	N	A	D
	–	N	N	A
STOP LAMP	Hatchback	I	P	P
	Sedan	N	A	P
BACK-UP LAMP	–	I	R	R
HORN	Vehicles without SRS	I	P	P
	Vehicles with SRS	I	P	P
METER AND GAUGE	Petrol-powered vehicles	I	R	R
	Diesel-powered vehicles	N	A	R
ODOMETER AND TRIP METER	–	N	N	A
OIL PRESSURE WARNING LAMP	Petrol-powered vehicles	I	P	D
	Diesel-powered vehicles	N	A	D
	–	N	N	A
FUEL WARNING LAMP	Petrol-powered vehicles	I	P	D
	Diesel-powered vehicles	N	A	D
	–	N	N	A
BRAKE WARNING LAMP	Petrol-powered vehicles	I	P	D
	Diesel-powered vehicles	N	A	D
	–	N	N	A
OVERHEATING WARNING LAMP	Diesel-powered vehicles	N	A	R

Main circuit	Circuit classification	Pub. No. PHDE9501 '96 model (Basic)	Pub. No. PHDE9501-A (Supplement)	Pub. No. PHDE9501-B (Supplement)
CENTRAL DOOR LOCKING SYSTEM	Vehicles without theft-alarm system <Hatchback>	I	**P**	D
	Vehicles without theft-alarm system <Sedan>	N	A	D
	Vehicles with theft-alarm system <Hatchback>	I	R	D
	Vehicles with theft-alarm system <Sedan>	N	A	D
	Vehicles without keyless entry system <Hatchback>	N	N	A
	Vehicles without keyless entry system <Sedan>	N	N	A
	Vehicles with keyless entry system <Hatchback>	N	N	A
	Vehicles with keyless entry system <Sedan>	N	N	A
POWER WINDOWS	–	I	**P**	**P**
HEATER	–	I	**P**	**P**
MANUAL AIR CONDITIONER	Petrol-powered vehicles	I	**P**	R
	Diesel-powered vehicles	N	A	**P**
FULL-AUTO AIR CONDITIONER AND AIR PURIFIER	Petrol-powered vehicles	I	**P**	R
	Diesel-powered vehicles	N	A	**P**
WINDSHIELD WIPER AND WASHER	–	I	**P**	R
REAR WIPER AND WASHER	Vehicles without intermittent wiper	I	**P**	**P**
	Vehicles with intermittent wiper	I	**P**	**P**
HEADLAMP WASHER	–	I	R	**P**
DEFOGGER AND DOOR MIRROR HEATER	L.H. drive vehicles <Hatchback>	I	**P**	D
	L.H. drive vehicles <Sedan>	N	A	D
	R.H. drive vehicles <Hatchback>	I	**P**	D
	R.H. drive vehicles <Sedan>	N	A	D
	Vehicles without defogger timer	N	N	A
	Vehicles with defogger timer	N	N	A
REMOTE CONTROLLED MIRROR	–	I	**P**	**P**
CLOCK	L.H. drive vehicles	I	**P**	**P**
	R.H. drive vehicles	I	**P**	**P**
CIGARETTE LIGHTER	–	I	**P**	**P**
RADIO AND TAPE PLAYER (VEHICLE HARNESS WITHOUT RADIO AND TAPE PLAYER COMPONENT)	–	I	R	**P**
RADIO AND TAPE PLAYER	–	I	R	**P**

Main circuit	Circuit classification	Pub. No. PHDE9501 '96 model (Basic)	Pub. No. PHDE9501-A (Supplement)	Pub. No. PHDE9501-B (Supplement)
SUNROOF	–	I	P	P
HEATED SEAT	–	I	P	P
ANTI-LOCK BRAKING SYSTEM (ABS)	–	I	P	R
TRACTION CONTROL SYSTEM (TCL)	–	I	R	D
	M/T	N	N	A
	A/T	N	N	A
AUTO-CRUISE CONTROL SYSTEM	–	I	P	R
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	–	I	P	D
	Vehicles without side air bag	N	N	A
	Vehicles with side air bag <Up to 1997 models>	N	N	A
	Vehicles with side air bag <From 1998 models>	N	N	A
THEFT-ALARM SYSTEM	Hatchback	I	R	D
	Sedan	N	A	D
IMMOBILIZER SYSTEM	Petrol-powered vehicles	I	P	R
	Diesel-powered vehicles	N	A	R
RHEOSTAT	–	I	P	P
FUEL LINE HEATER	–	N	A	P

HOW TO READ THE WIRING DIAGRAMS

CONTENTS

MODELS 1-2

MODELS

<HATCHBACK>

Model code		Engine model	Transmission model	Fuel supply system
DA1A	LNDEL6/R6	4G92-SOHC (1, 597 mℓ)	F5MR1 (2WD-5M/T)	MPI
	LRDEL6/R6		F4A41 (2WD-4A/T)	
	LNJEL6/R6		F5MR1 (2WD-5M/T)	
	LRJEL6/R6		F4A41 (2WD-4A/T)	
	LNDVL6/R6		F5MR1 (2WD-5M/T)	
	LRDVL6/R6		F4A41 (2WD-4A/T)	
	LNJVL6/R6		F5MR1 (2WD-5M/T)	
	LRJVL6/R6		F4A41 (2WD-4A/T)	
DA2A	LNJEL6/R6	4G93-SOHC (1, 834 mℓ)	F5MR2 (2WD-5M/T)	
	LRJEL6/R6		F4A42 (2WD-4A/T)	
	LNPEL6/R6		F5MR2 (2WD-5M/T)	
	LRPEL6/R6		F4A42 (2WD-4A/T)	
DA4A	LNDFL6/R6	F8QT (1, 870 mℓ)	F5MR3 (2WD-5M/T)	Fuel injection pump
	LNJFL6/R6			
	LNPFL6/R6			

<SEDAN>

Model code		Engine model	Transmission model	Fuel supply system
DA1A	SNDEL6/R6	4G92-SOHC (1, 597 mℓ)	F5MR1 (2WD-5M/T)	MPI
	SRDEL6/R6		F4A41 (2WD-4A/T)	
	SNJEL6/R6		F5MR1 (2WD-5M/T)	
	SRJEL6/R6		F4A41 (2WD-4A/T)	
	SNDVL6/R6		F5MR1 (2WD-5M/T)	
	SRDVL6/R6		F4A41 (2WD-4A/T)	
	SNJVL6/R6		F5MR1 (2WD-5M/T)	
	SRJVL6/R6		F4A41 (2WD-4A/T)	
	SNJVL6B		F5MR1 (2WD-5M/T)	
	SRJVL6B		F4A41 (2WD-4A/T)	
DA2A	SNJEL6/R6	4G93-SOHC (1, 834 mℓ)	F5MR2 (2WD-5M/T)	
	SRJEL6/R6		F4A42 (2WD-4A/T)	
	SNPEL6/R6		F5MR2 (2WD-5M/T)	
	SRPEL6/R6		F4A42 (2WD-4A/T)	
DA4A	SNDFL6/R6	F8QT (1, 870 mℓ)	F5MR3 (2WD-5M/T)	Fuel injection pump
	SNJFL6/R6			
	SNPFL6/R6			

WIRING HARNESS CONFIGURATION DIAGRAMS

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ENGINE COMPARTMENT

MPI-SOHC <L.H. drive vehicles> 2-2
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FLOOR AND ROOF

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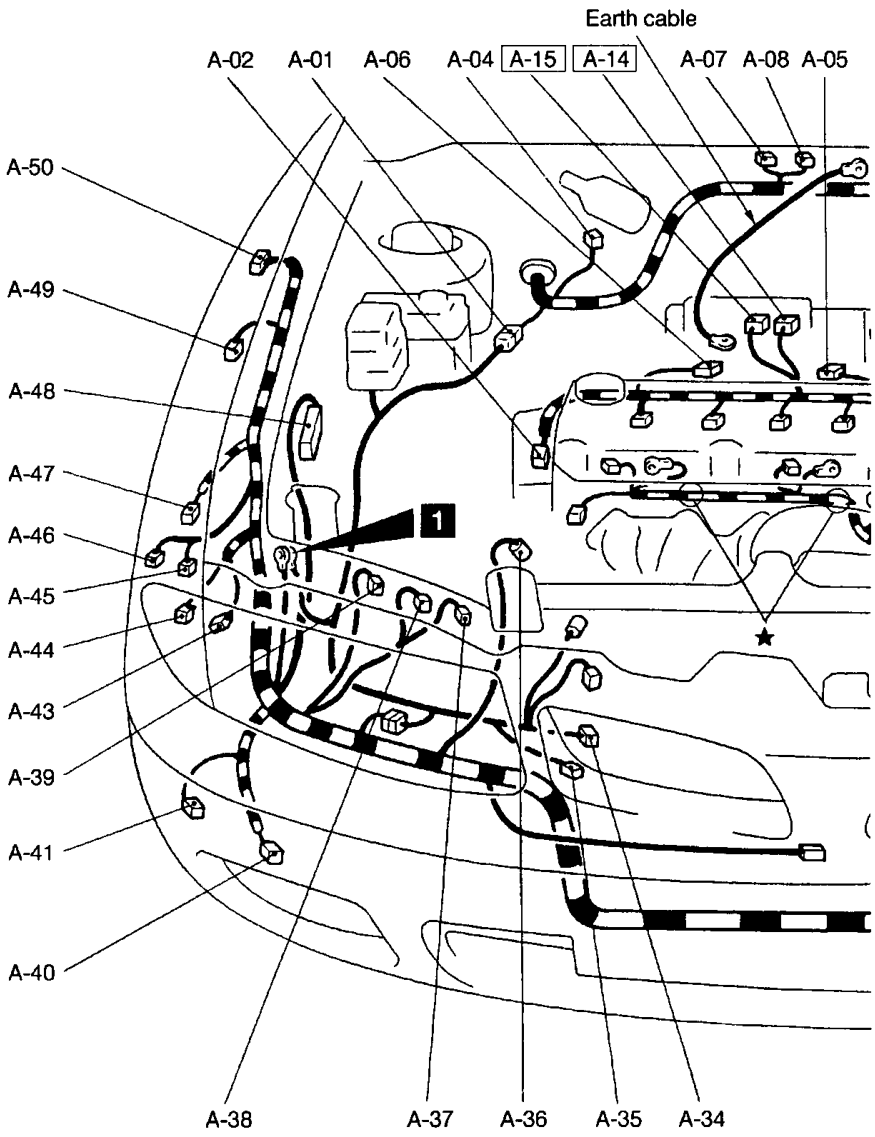
ENGINE COMPARTMENT

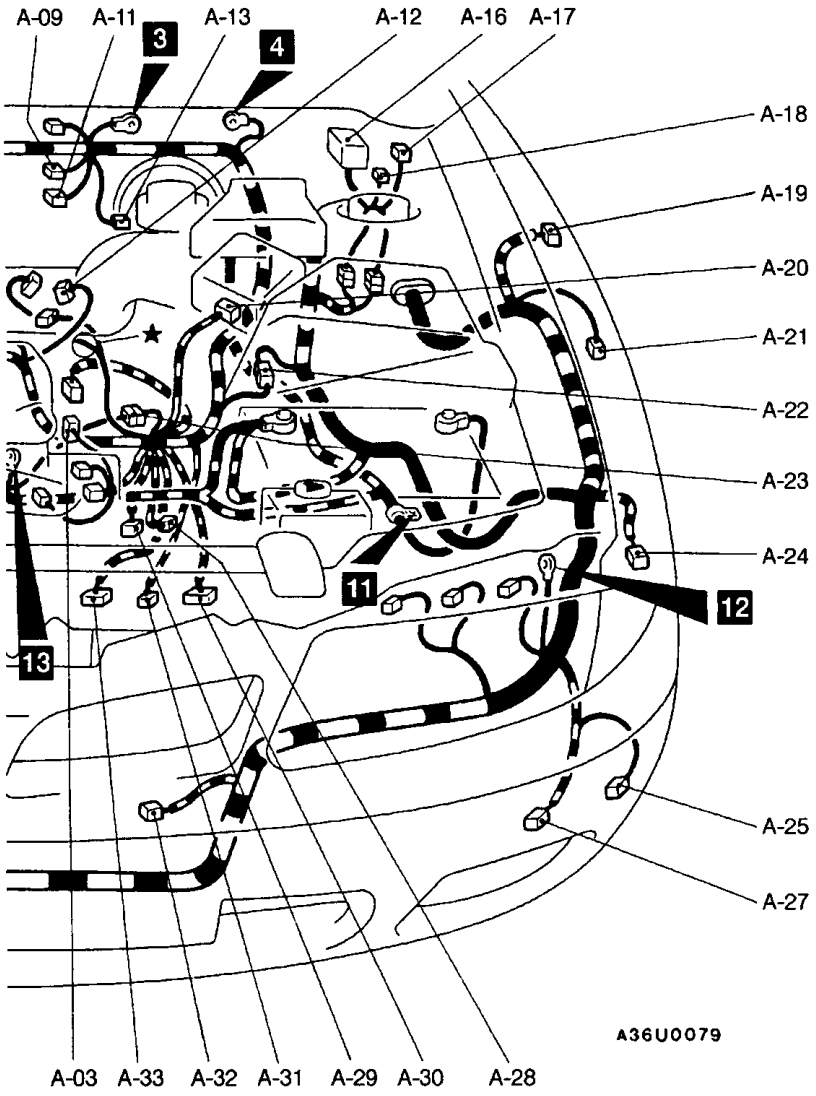
MPI-SOHC <L.H. drive vehicles>

Connector symbol

A



A-01 (4-B)	Control wiring harness and A/C wiring harness combination	A-15 (2-BR)	EGR solenoid valve
A-02 (3-B)	Crank angle sensor	A-16 (12)	DRL-ECU
A-03 (3-B)	Camshaft position sensor	A-17 (4)	DRL relay 1
A-04 (5-B)	Windshield wiper motor	A-18 (4)	DRL relay 2
A-05 (3-GR)	Ignition coil B	A-19 (2-B)	Side turn signal lamp (LH)
A-06 (3-GR)	Ignition coil A	A-20 (7-B)	Air flow sensor
A-07 (2-B)	Vacuum solenoid valve <TCL>	A-21 (2-B)	Front speed sensor (LH) <ABS>
A-08 (2-B)	Ventilation solenoid valve <TCL>	A-22 (6-B)	Front wiring harness and control wiring harness combination
A-09 (1-B)	Fuel pump check connector	A-23 (4-B)	Control wiring harness and battery cable assembly combination
A-11 (1-L)	Engine speed detection connector	A-24 (2-B)	Front turn signal lamp (LH)
A-12 (4-B)	Accelerator pedal position sensor <TCL>	A-25 (2-B)	Horn (LH)
A-13 (2-B)	Brake fluid level sensor	A-27 (2)	Front fog lamp (LH)
A-14 (2-B)	Purge control solenoid valve		



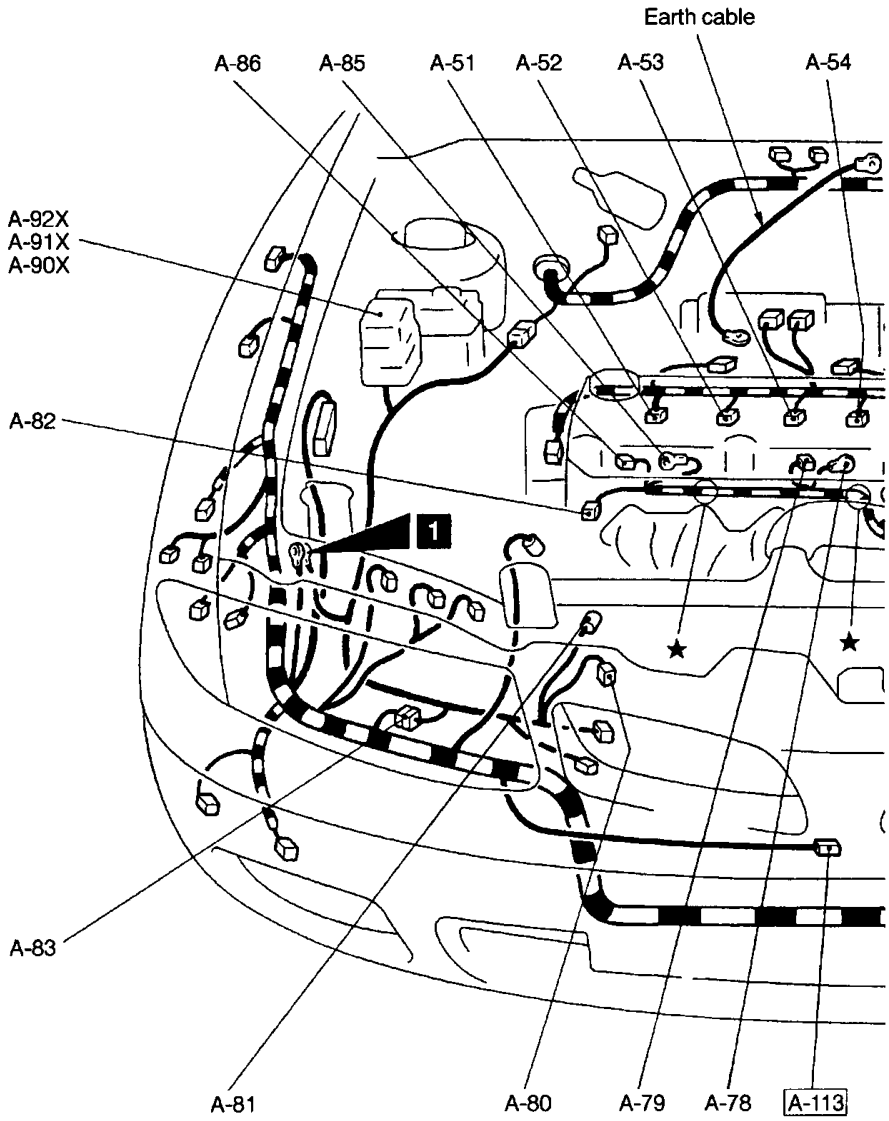
A-28 (3-GR)	Input shaft speed sensor <A/T>
A-29 (3-B)	Output shaft speed sensor <A/T>
A-30 (10-GR)	ELC-4A/T control solenoid valve
A-31 (2-G)	Back-up lamp switch <M/T>
A-32 (2-B)	Radiator fan motor
A-33 (10-B)	Inhibitor switch <A/T>
A-34 (4)	Condenser fan motor
A-35 (2)	Outside thermo sensor <Full-auto A/C> or no connection <Manual A/C>
A-36 (1)	Power steering oil pressure switch
A-37 (2-B)	Position lamp (RH)
A-38 (3-B)	Headlamp (RH)
A-39 (3-B)	Headlamp leveling unit (RH)
A-40 (2)	Front fog lamp (RH)
A-41 (2-B)	Horn (RH)
A-43 (2-BR)	Washer fluid level sensor
A-44 (2)	Headlamp washer motor
A-45 (2)	Rear washer motor
A-46 (2)	Windshield washer motor
A-47 (2-B)	Front turn signal lamp (RH)
A-48 (31)	ABS-ECU
A-49 (2-B)	Front speed sensor (RH) <ABS>
A-50 (2-B)	Side turn signal lamp (RH)

Remark
Connector numbers enclosed by a frame ☐ are the connectors whose installation location are changed.

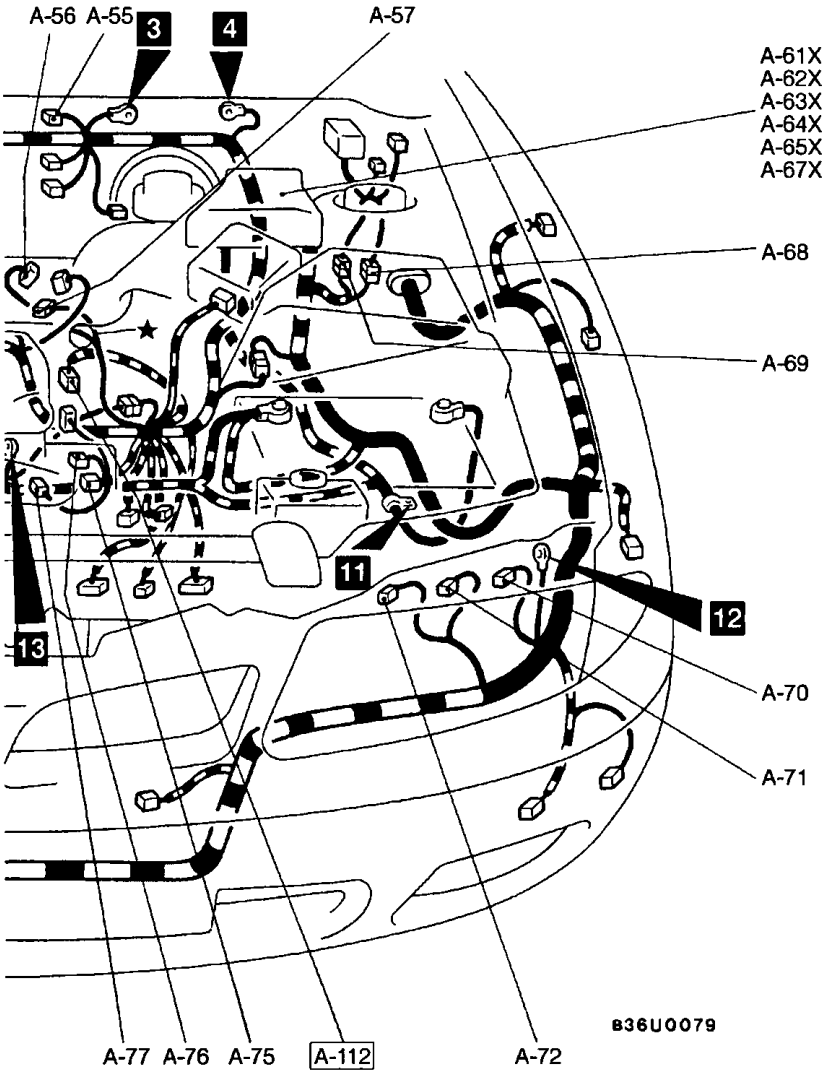
MPI-SOHC <L.H. drive vehicles>

Connector symbol

A



A-51 (2-GR)	Injector No. 1
A-52 (2-GR)	Injector No. 2
A-53 (2-GR)	Injector No. 3
A-54 (2-GR)	Injector No. 4
A-55 (4-B)	Auto-cruise control actuator
A-56 (4-B)	Throttle position sensor
A-57 (6-B)	Idle speed control servo
A-61X (5)	Tail lamp relay <DRL>
A-62X (4)	Alternator relay
A-63X (5)	Radiator fan relay
A-64X (5)	Headlamp relay
A-65X (5)	Headlamp washer relay
A-67X (5)	Horn relay <SRS>
A-68 (6-B)	Front wiring harness and DRL wiring harness combination
A-69 (6-B)	Front wiring hanress and DRL wiring harness combination
A-70 (3-B)	Headlamp leveling unit (LH)
A-71 (3-B)	Headlamp (LH)
A-72 (2-B)	Position lamp (LH)



A-75 (1-B)	Engine coolant temperature gauge unit
A-76 (2-B)	Engine coolant temperature sensor
A-77 (2-GR)	Detonation sensor
A-78 (1)	Starter
A-79 (1-B)	Starter
A-80 (2)	Dual pressure switch
A-81 (1)	A/C refrigerant temperature switch and magnetic clutch
A-82 (1-B)	Oil pressure switch
A-83 (8-B)	Front wiring harness and A/C wiring harness combination
A-85 (1)	Alternator
A-86 (2)	Alternator
A-90X (5)	Condenser fan relay (LO)
A-91X (5)	Condenser fan relay (HI)
A-92X (5)	A/C compressor relay
A-112 (3-B)	Vehicle speed sensor
A-113 (2-BR)	Outside thermo sensor

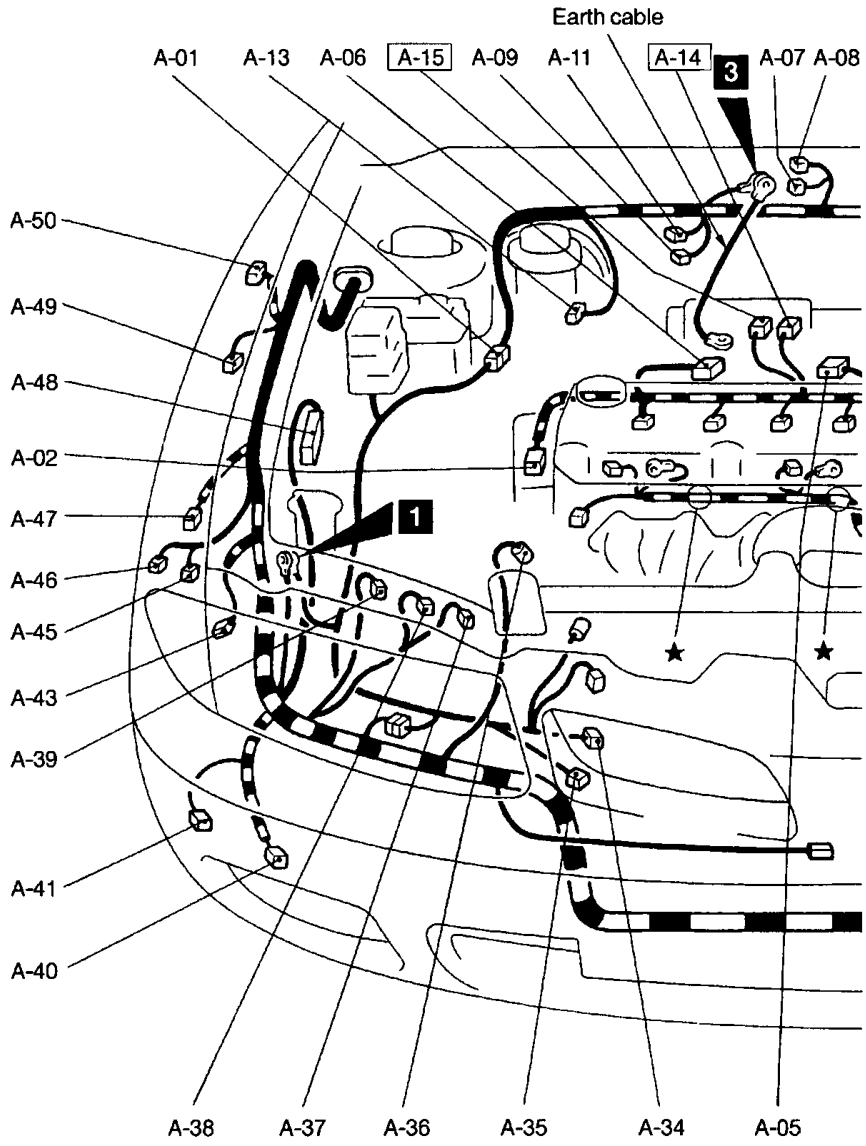
Remark
Connector numbers enclosed by a frame ☐ are newly added connectors.

ENGINE COMPARTMENT

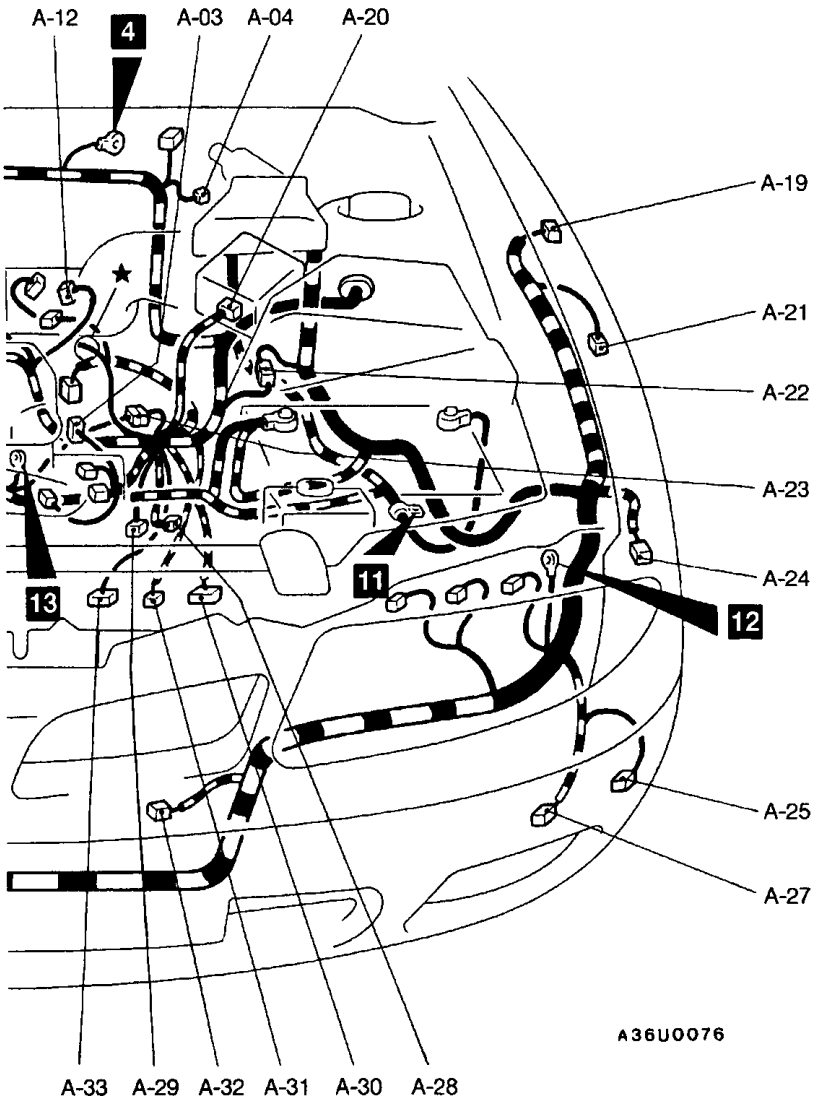
MPI-SOHC <R.H. drive vehicles>

Connector symbol

A



A-01 (4-B)	Control wiring harness and A/C wiring harness combination	A-14 (2-B)	Purge control solenoid valve
A-02 (3-B)	Crank angle sensor	A-15 (2-BR)	EGR solenoid valve
A-03 (3-B)	Camshaft position sensor	A-16 (12)	DRL-ECU
A-04 (5-B)	Windshield wiper motor	A-19 (2-B)	Side turn signal lamp (LH)
A-05 (3-GR)	Ignition coil B	A-20 (7-B)	Air flow sensor
A-06 (3-GR)	Ignition coil A	A-21 (2-B)	Front speed sensor (LH) <ABS>
A-07 (2-B)	Vacuum solenoid valve <TCL>	A-22 (6-B)	Front wiring harness and control wiring harness combination
A-08 (2-B)	Ventilation solenoid valve <TCL>	A-23 (4-B)	Control wiring harness and battery cable assembly combination
A-09 (1-B)	Fuel pump check connector	A-24 (2-B)	Front turn signal lamp (LH)
A-11 (1-L)	Engine speed detection connector	A-25 (2-B)	Horn (LH)
A-12 (4-B)	Accelerator pedal position sensor <TCL>	A-27 (2)	Front fog lamp (LH)
A-13 (2-B)	Brake fluid level sensor		



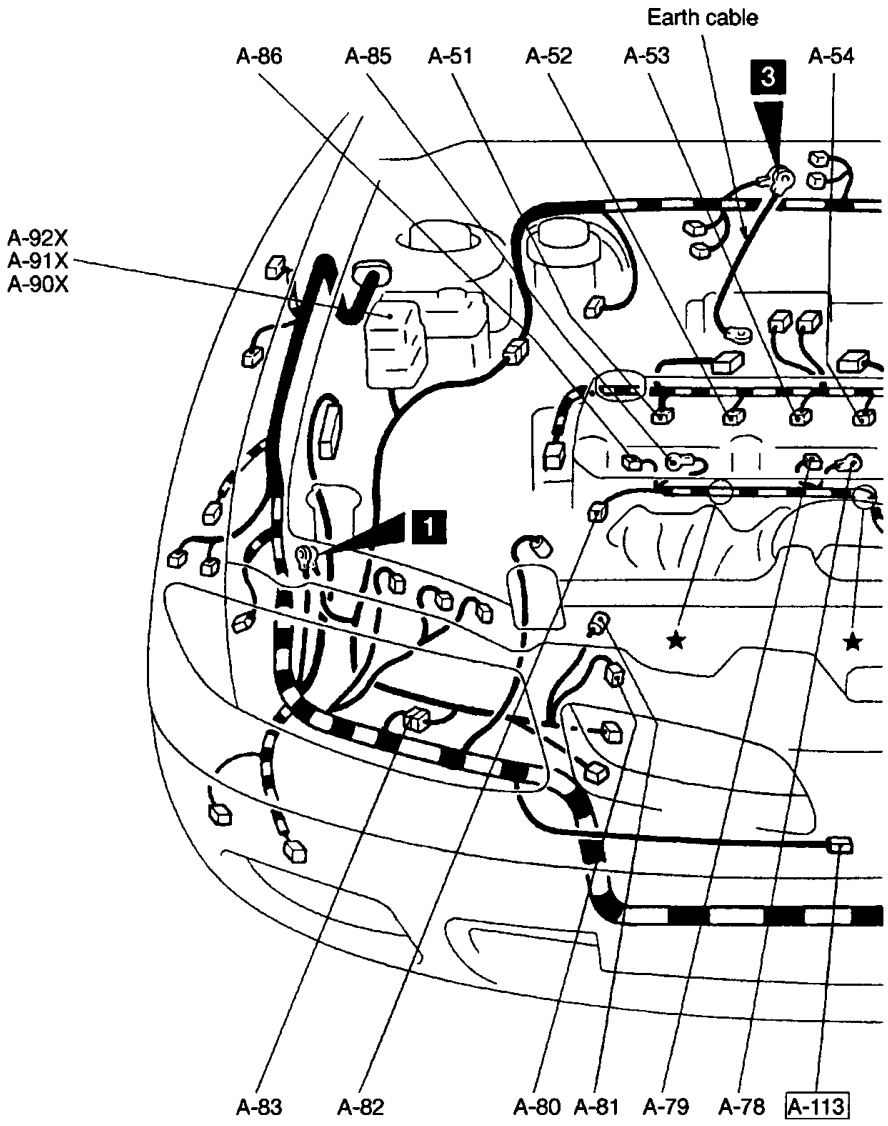
A-28 (3-GR)	Input shaft speed sensor <A/T>
A-29 (3-B)	Output shaft speed sensor <A/T>
A-30 (10-GR)	ELC-4A/T control solenoid valve
A-31 (2-G)	Back-up lamp switch <M/T>
A-32 (2-B)	Radiator fan motor
A-33 (10-B)	Inhibitor switch <A/T>
A-34 (4)	Condenser fan motor
A-35 (2)	Outside thermo sensor <Full-auto A/C> or no connection <Manual A/C>
A-36 (1)	Power steering oil pressure switch
A-37 (2-B)	Position lamp (RH)
A-38 (3-B)	Headlamp (RH)
A-39 (3-B)	Headlamp leveling unit (RH)
A-40 (2)	Front fog lamp (RH)
A-41 (2-B)	Horn (RH)
A-43 (2-BR)	Washer fluid level sensor
A-45 (2)	Rear washer motor
A-46 (2)	Windshield washer motor
A-47 (2-B)	Front turn signal lamp (RH)
A-48 (31)	ABS-ECU
A-49 (2-B)	Front speed sensor (RH) <ABS>
A-50 (2-B)	Side turn signal lamp (RH)

Remark
Connector numbers enclosed by a frame ☐ are the connectors whose installation location are changed.

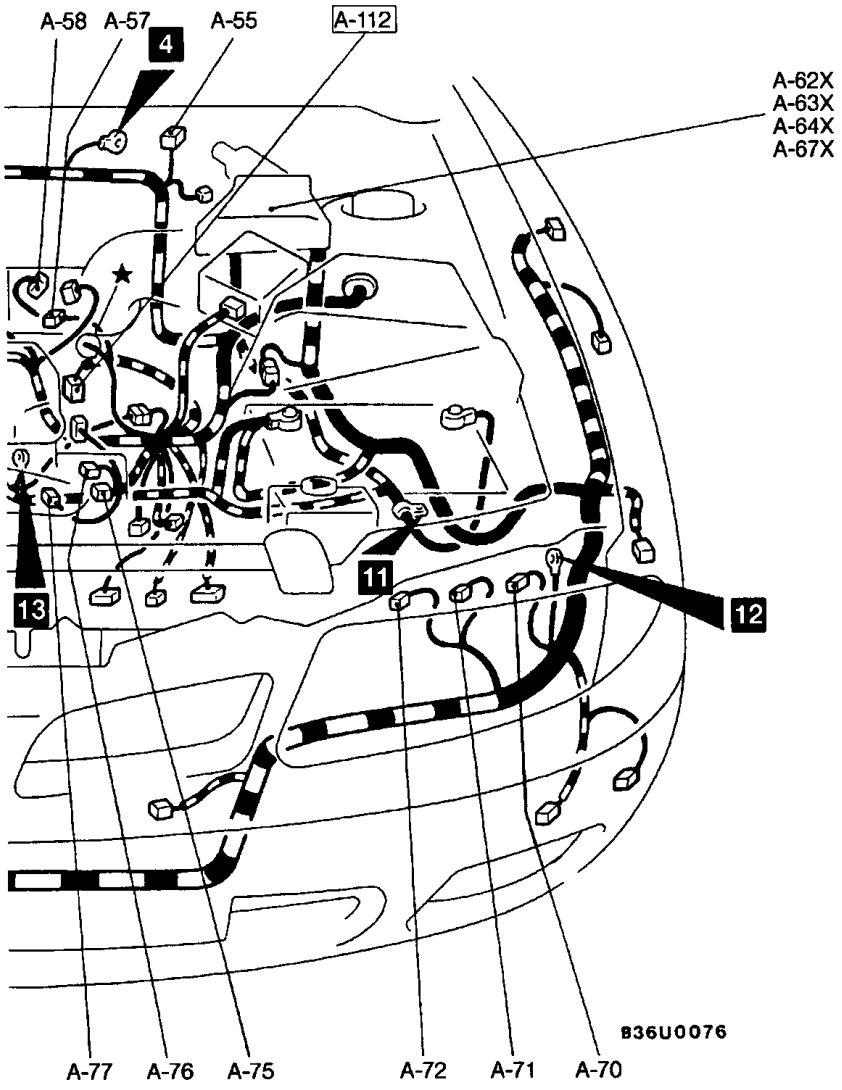
MPI-SOHC <R.H. drive vehicles>

Connector symbol

A



A-51 (2-GR)	Injector No. 1
A-52 (2-GR)	Injector No. 2
A-53 (2-GR)	Injector No. 3
A-54 (2-GR)	Injector No. 4
A-55 (4-B)	Auto-cruise control actuator
A-56 (4-B)	Throttle position sensor
A-57 (6-B)	Idle speed control servo
A-62X (4)	Alternator relay
A-63X (5)	Radiator fan relay
A-64X (5)	Headlamp relay
A-67X (5)	Horn relay <SRS>
A-70 (3-B)	Headlamp leveling unit (LH)
A-71 (3-B)	Headlamp (LH)
A-72 (2-B)	Position lamp (LH)
A-75 (1-B)	Engine coolant temperature gauge unit
A-76 (2-B)	Engine coolant temperature sensor
A-77 (2-GR)	Detonation sensor



A-78 (1)	Starter
A-79 (1-B)	Starter
A-80 (2)	Dual pressure switch
A-81 (1)	A/C refrigerant temperature switch and magnetic clutch
A-82 (1-B)	Oil pressure switch
A-83 (8-B)	Front wiring harness and A/C wiring harness combination
A-85 (1)	Alternator
A-86 (2)	Alternator
A-90X (5)	Condenser fan relay (LO)
A-91X (5)	Condenser fan relay (HI)
A-92X (5)	A/C compressor relay
A-112 (3-B)	Vehicle speed sensor
A-113 (2-BR)	Outside thermo sensor

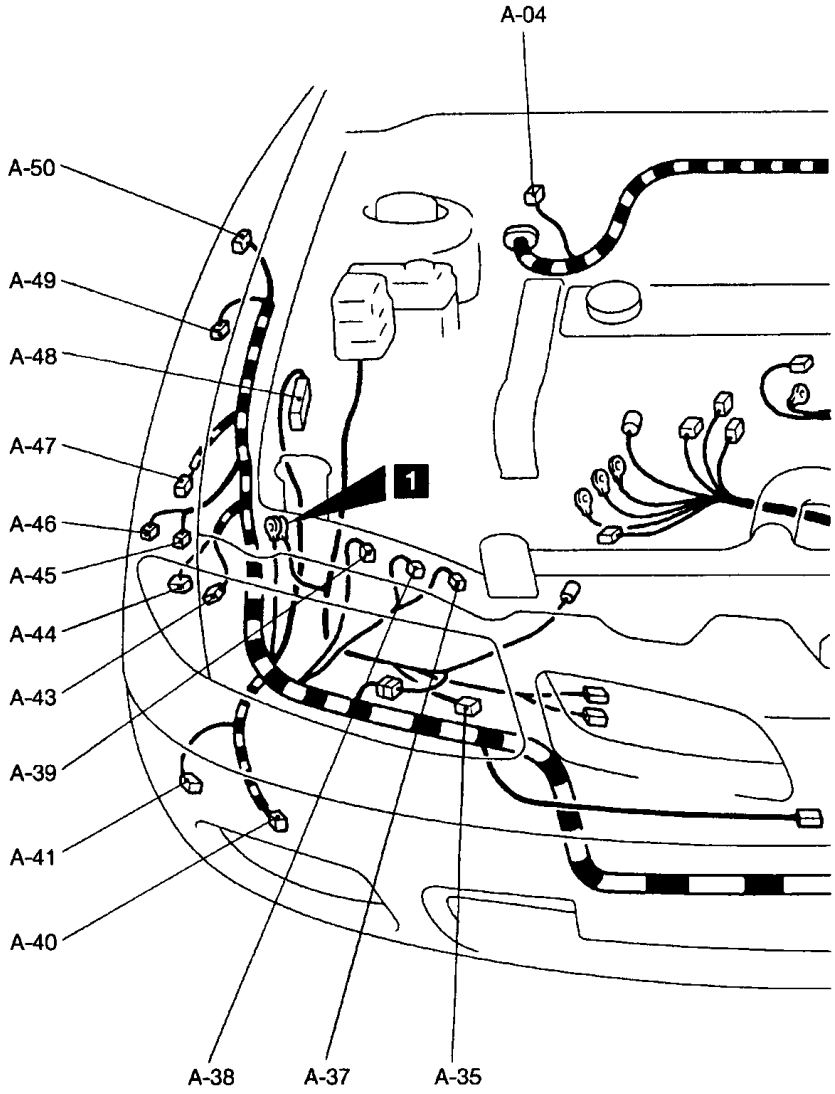
Remark
Connector numbers enclosed by a frame ☐ are newly added connectors.

ENGINE COMPARTMENT

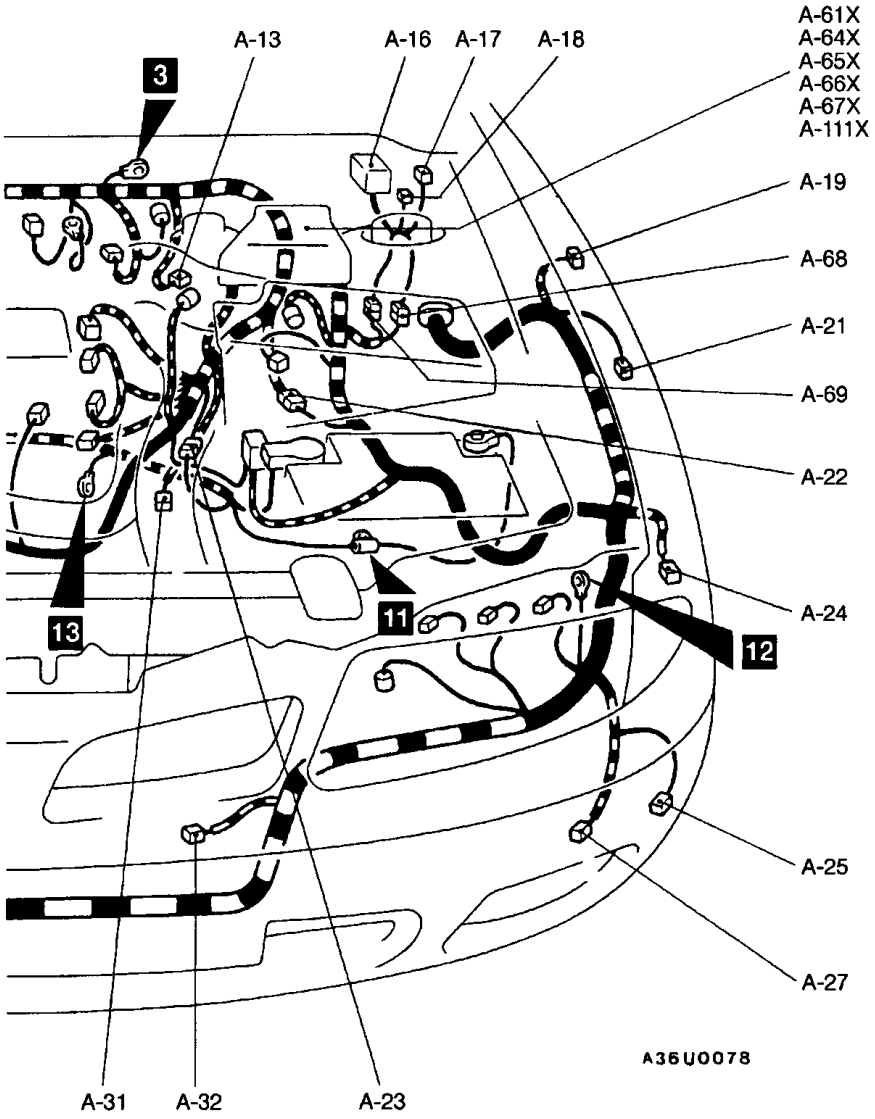
Diesel <L.H. drive vehicles>

Connector symbol

A



A-04 (5-B)	Windshield wiper motor	A-24 (2-B)	Front turn signal lamp (LH)
A-13 (2-B)	Brake fluid level sensor	A-25 (2-B)	Horn (LH)
A-16 (12)	DRL-ECU	A-27 (2)	Front fog lamp (LH)
A-17 (4)	DRL relay 1	A-31 (2-G)	Back-up lamp switch
A-18 (4)	DRL relay 2	A-32 (4-B)	Radiator fan motor
A-19 (2-B)	Side turn signal lamp (LH)	A-35 (2)	Outside thermo sensor <Full-auto A/C> or no connection <Manual A/C>
A-21 (2-B)	Front speed sensor (LH) <ABS>		
A-22 (6-B)	Front wiring harness and control wiring harness combination	A-37 (2-B)	Position lamp (RH)
		A-38 (3-B)	Headlamp (RH)
A-23 (2-B)	Control wiring harness and battery cable assembly combination	A-39 (3-B)	Headlamp leveling unit (RH)
		A-40 (2)	Front fog lamp (RH)

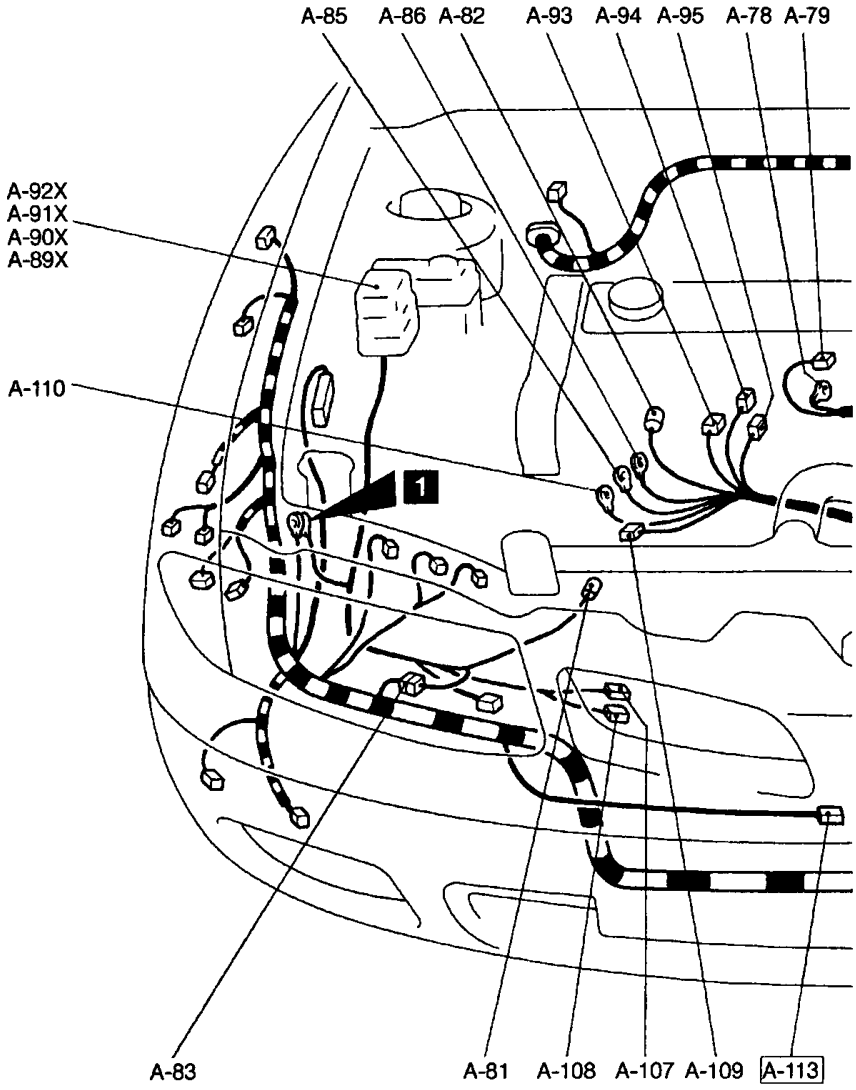


A-41 (2-B)	Horn (RH)
A-43 (2-BR)	Washer fluid level sensor
A-44 (2)	Headlamp washer motor
A-45 (2)	Rear washer motor
A-46 (2)	Windshield washer motor
A-47 (2-B)	Front turn signal lamp (RH)
A-48 (31)	ABS-ECU
A-49 (2-B)	Front speed sensor (RH) <ABS>
A-50 (2-B)	Side turn signal lamp (RH)
A-61X (5)	Tail lamp relay <DRL>
A-64X (5)	Headlamp relay
A-65X (5)	Headlamp washer relay
A-66X (5)	Fuel line heater relay
A-67X (5)	Horn relay <SRS>
A-68 (10-B)	Front wiring harness and DRL wiring harness combination
A-69 (10-B)	Front wiring harness and DRL wiring harness combination
A-111X (5)	Radiator fan relay (LO)

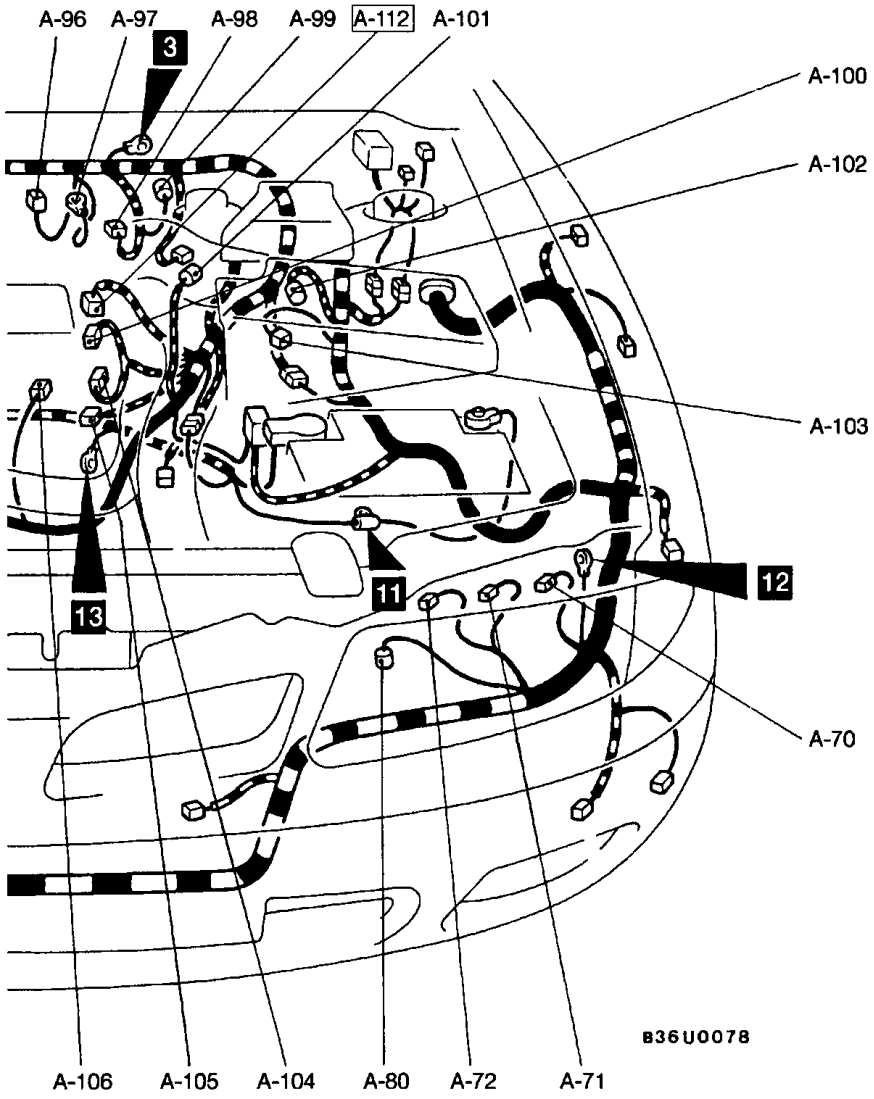
Diesel <L.H. drive vehicles>

Connector symbol

A



A-70 (3-B)	Headlamp leveling unit (LH)
A-71 (3-B)	Headlamp (LH)
A-72 (2-B)	Position lamp (LH)
A-78 (1)	Starter
A-79 (1)	Starter
A-80 (2-BR)	Dual pressure switch
A-81 (1)	A/C refrigerant temperature switch and magnetic clutch
A-82 (1)	Oil pressure switch
A-83 (10-B)	Front wiring harness and A/C wiring harness combination
A-85 (1)	Alternator
A-86 (2)	Alternator
A-89X (5)	Radiator fan relay (HI)
A-90X (5)	Condenser fan relay (LO)
A-91X (5)	Condenser fan relay (HI)
A-92X (5)	A/C compressor relay
A-93 (3-B)	Immobilizer
A-94 (3-G)	Lever position sensor
A-95 (2-B)	Timing control solenoid valve
A-96 (3-B)	Glow relay box
A-97 (1)	Glow relay box



A-98 (2-B)	EGR solenoid valve
A-99 (2-GR)	Fast idle on/off solenoid valve
A-100 (2-W)	Engine coolant temperature sensor
A-101 (2-B)	Air temperature sensor
A-102 (2-GR)	Fuel line heater thermo switch
A-103 (2-B)	Fuel line heater
A-104 (4-G)	Engine coolant temperature gauge unit
A-105 (2)	Top dead center and engine speed sensor
A-106 (2-B)	Needle lift sensor
A-107 (2)	Condenser fan motor
A-108 (2)	Condenser fan motor
A-109 (1)	Alternator
A-110 (1)	Alternator
A-112 (3-B)	Vehicle speed sensor
A-113 (2-BR)	Outside thermo sensor

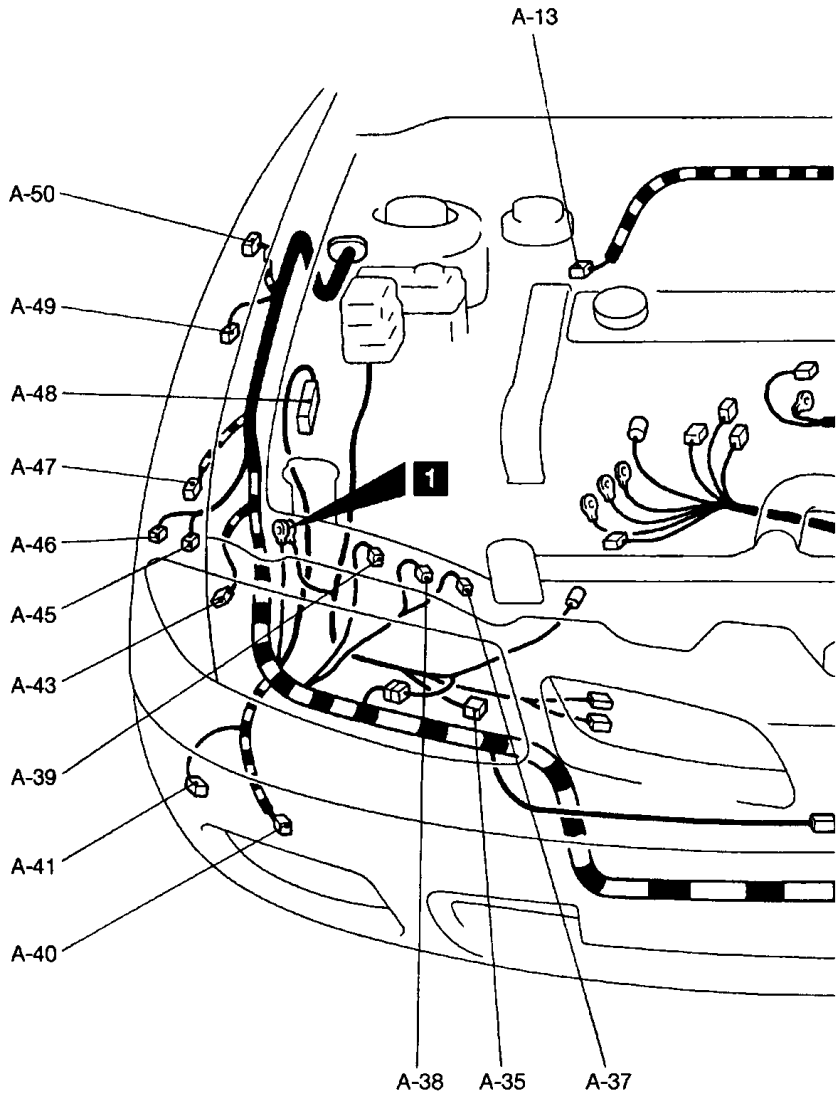
Remark
Connector numbers enclosed by a frame ☐ are newly added connectors.

ENGINE COMPARTMENT

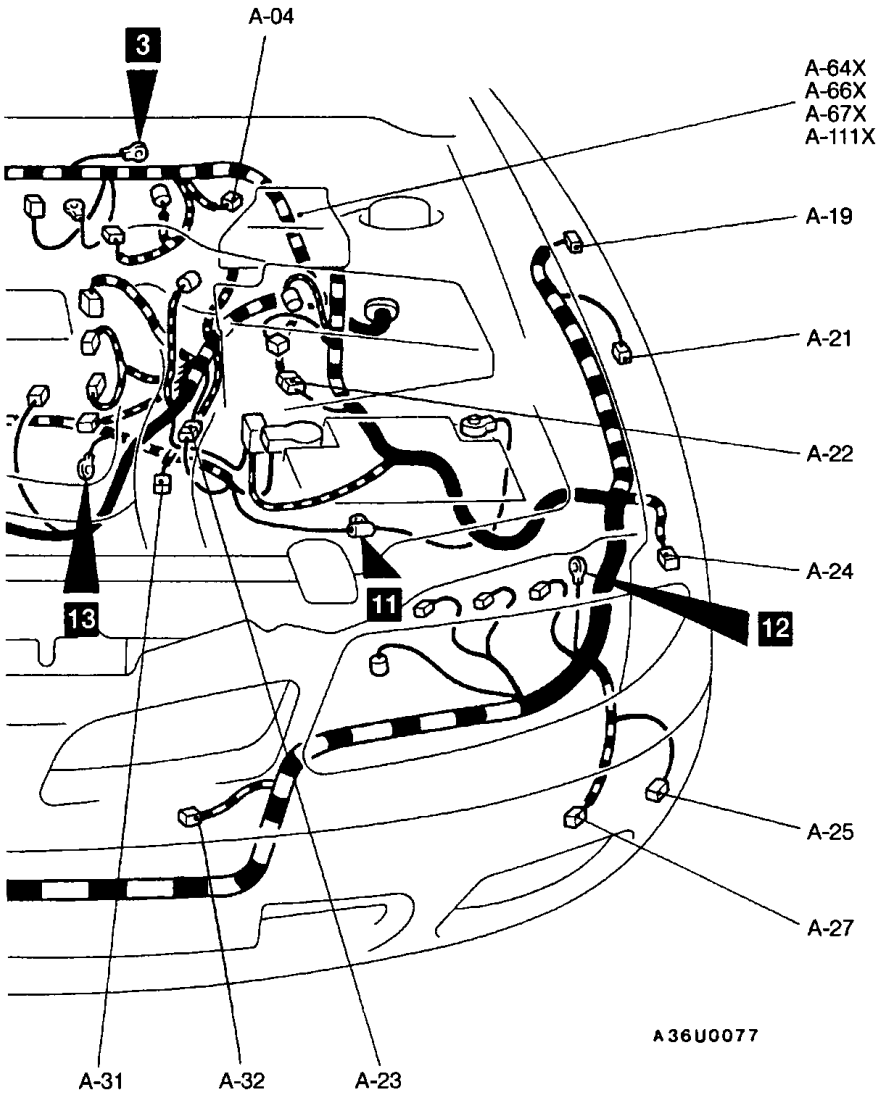
Diesel <R.H. drive vehicles>

Connector symbol

A



A-04 (5-B)	Windshield wiper motor
A-13 (2-B)	Brake fluid level sensor
A-19 (2-B)	Side turn signal lamp (LH)
A-21 (2-B)	Front speed sensor (LH) <ABS>
A-22 (6-B)	Front wiring harness and control wiring harness combination
A-23 (2-B)	Control wiring harness and battery cable assembly combination
A-24 (2-B)	Front turn signal lamp (LH)
A-25 (2-B)	Horn (LH)
A-27 (2)	Front fog lamp (LH)
A-31 (2-G)	Back-up lamp switch
A-32 (4-B)	Radiator fan motor
A-35 (2)	Outside thermo sensor <Full-auto A/C> or no connection <Manual A/C>
A-37 (2-B)	Position lamp (RH)
A-38 (3-B)	Headlamp (RH)
A-39 (3-B)	Headlamp leveling unit (RH)
A-40 (2)	Front fog lamp (RH)

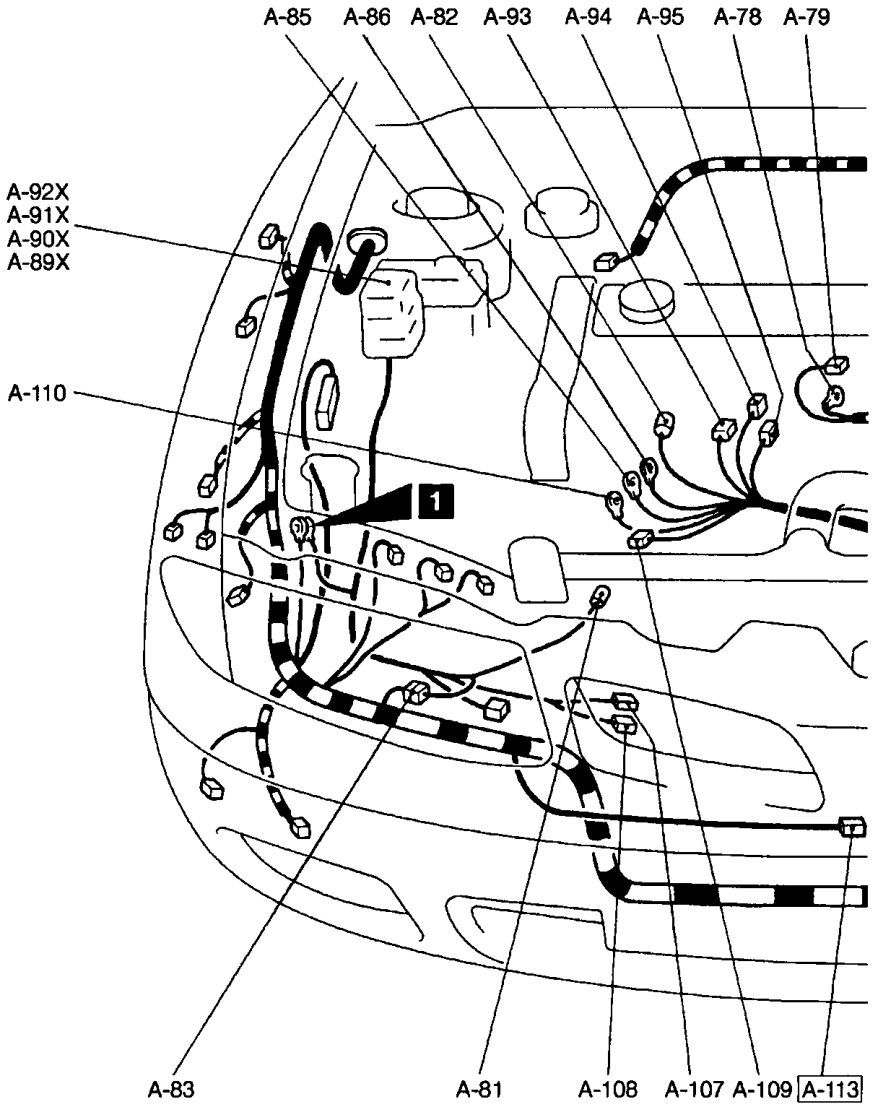


A-41 (2-B)	Horn (RH)	A-49 (2-B)	Front speed sensor (RH) <ABS>
A-43 (2-BR)	Washer fluid level sensor	A-50 (2-B)	Side turn signal lamp (RH)
A-45 (2)	Rear washer motor	A-64X (5)	Headlamp relay
A-46 (2)	Windshield washer motor	A-66X (5)	Fuel line heater relay
A-47 (2)	Front turn signal lamp (RH)	A-67X (5)	Horn relay <SRS>
A-48 (31)	ABS-ECU	A-111X (5)	Radiator fan relay (LO)

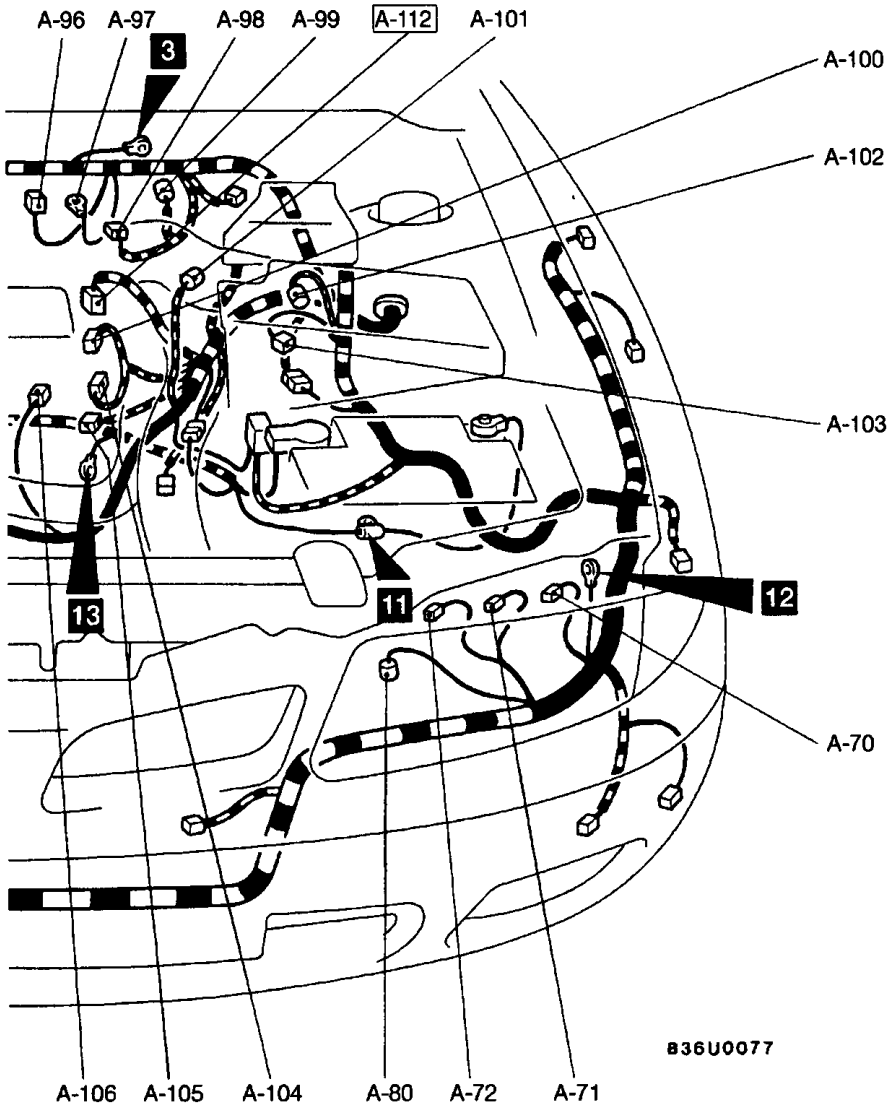
Diesel <R.H. drive vehicles>

Connector symbol

A



A-70 (3-B)	Headlamp leveling unit (LH)
A-71 (3-B)	Headlamp (LH)
A-72 (2-B)	Position lamp (LH)
A-78 (1)	Starter
A-79 (1)	Starter
A-80 (2-BR)	Dual pressure switch
A-81 (1)	A/C refrigerant temperature switch and magnetic clutch
A-82 (1)	Oil pressure switch
A-83 (10-B)	Front wiring harness and A/C wiring harness combination
A-85 (1)	Alternator
A-86 (2)	Alternator
A-89X (5)	Radiator fan relay (HI)
A-90X (5)	Condenser fan relay (LO)
A-91X (5)	Condenser fan relay (HI)
A-92X (5)	A/C compressor relay
A-93 (3-B)	Immobilizer
A-94 (3-G)	Lever position sensor
A-95 (2-B)	Timing control solenoid valve
A-96 (3-B)	Glow relay box
A-97 (1)	Glow relay box



A-98 (2-B)	EGR solenoid valve
A-99 (2-GR)	Fast idle on/off solenoid valve
A-100 (2-W)	Engine coolant temperature sensor
A-101 (2-B)	Air temperature sensor
A-102 (2-GR)	Fuel line heater thermo switch
A-103 (2-B)	Fuel line heater
A-104 (4-G)	Engine coolant temperature gauge unit
A-105 (2)	Top dead center and engine speed sensor
A-106 (2-B)	Needle lift sensor
A-107 (2)	Condenser fan motor
A-108 (2)	Condenser fan motor
A-109 (1)	Alternator
A-110 (1)	Alternator
A-112 (3-B)	Vehicle speed sensor
A-113 (2-BR)	Outside thermo sensor

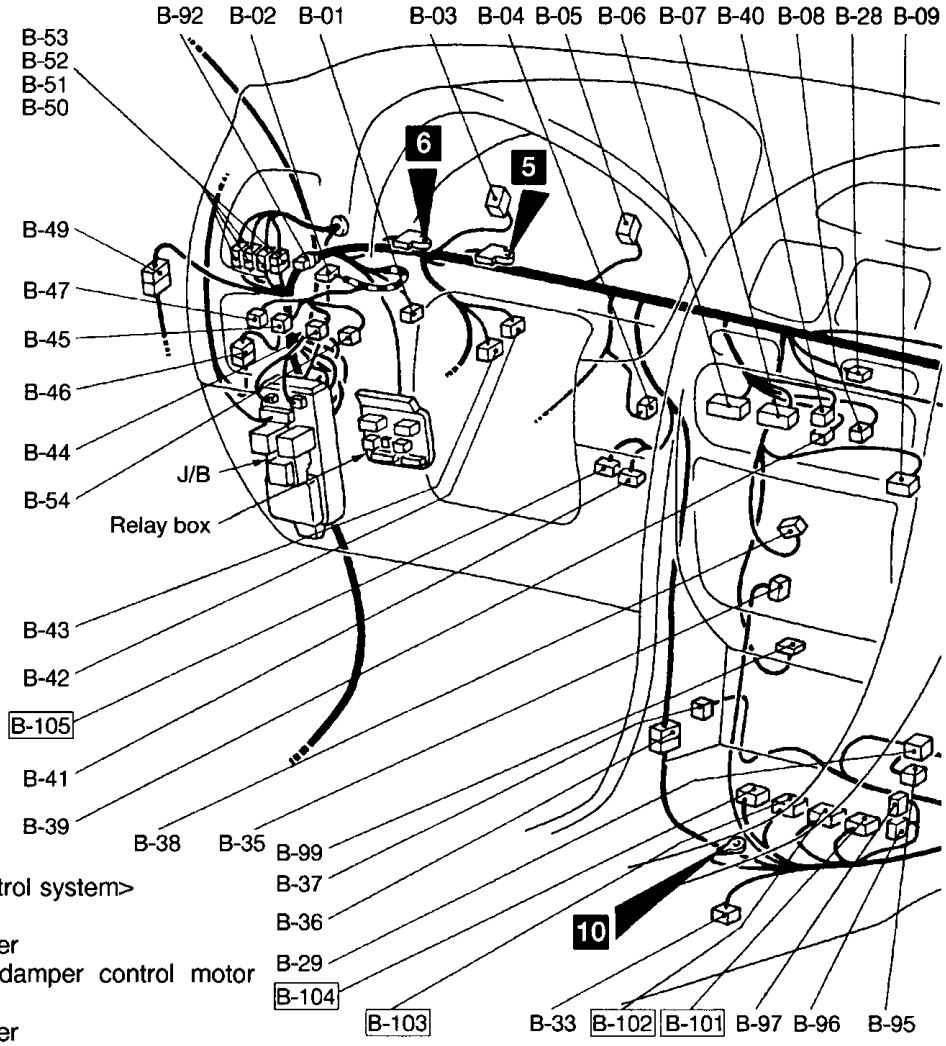
Remark
Connector numbers enclosed by a frame ☐ are newly added connectors.

DASH PANEL

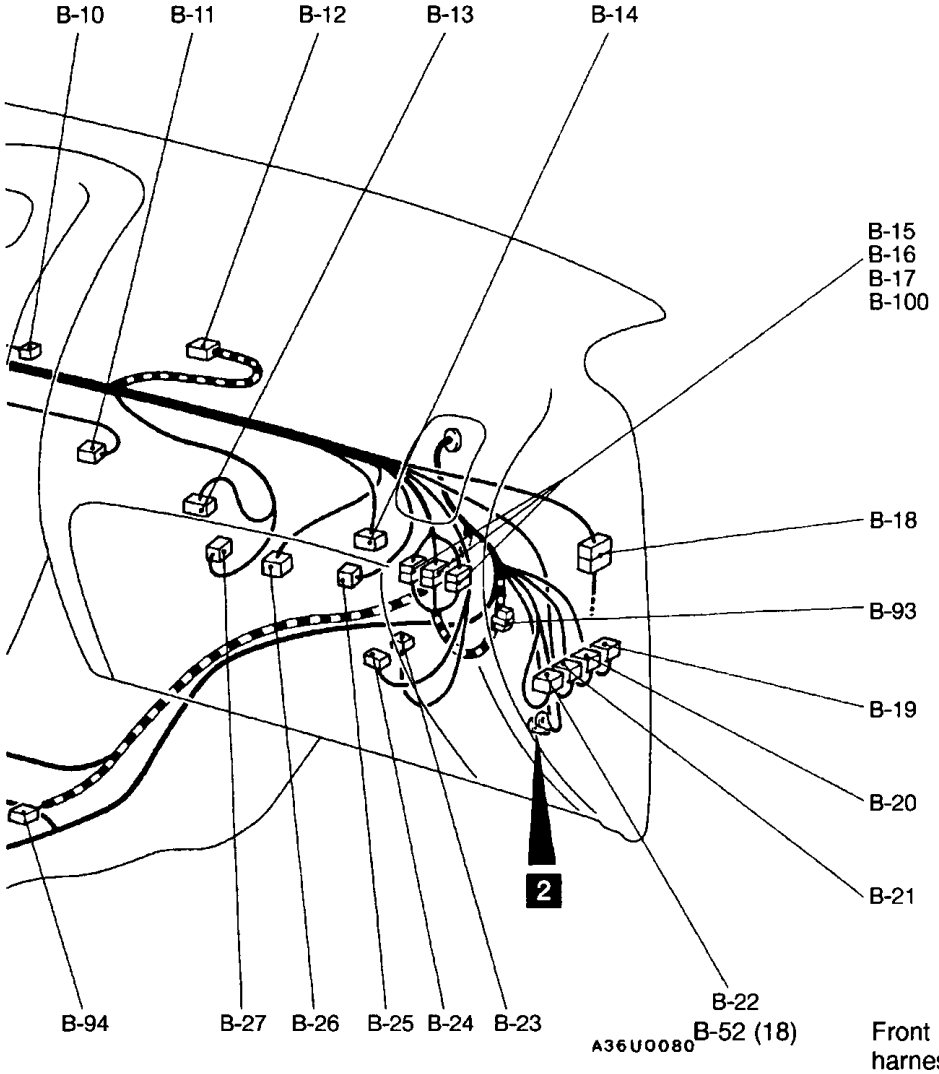
L.H. drive vehicles

Connector symbol

B



B-01 (2) Clutch switch <Auto-cruise control system>
B-02 (16-B) Immobilizer-ECU
B-03 (25) Combination meter
B-04 (6) Mode selection damper control motor <Full-auto A/C>
B-05 (25) Combination meter
B-06 (16-B) A/C control panel and ECU assembly <Full-auto A/C>
B-07 (20-B) A/C control panel and ECU assembly <Full-auto A/C>
B-08 (2) Blower control illumination lamp <Heater and manual A/C>
B-09 (14) Radio and tape player
B-10 (2) Photosensor <Full-auto A/C>
B-11 (2) Heater water temperature sensor <Full-auto A/C>
B-12 (2-R) Air bag module (squib) (passenger's side)
B-13 (4) Air purifier <Full-auto A/C>
B-14 (6) Outside/inside air selection damper motor <Full-auto A/C>
B-15 (4) Control wiring harness and body wiring harness combination <Petrol>
B-16 (20) Control wiring harness and body wiring harness combination
B-17 (22) Control wiring harness and body wiring harness combination <TCL or auto-cruise control system>
B-18 (20) Front door wiring harness (passenger's side) and body wiring harness combination
B-19 (26-Y) Engine-ECU <Petrol-M/T>
B-20 (16-Y) Engine-ECU <Petrol-M/T>
B-21 (12-Y) Engine-ECU <Petrol-M/T>
B-22 (22-Y) Engine-ECU <Petrol-M/T>
B-23 (4) Blower high speed relay <Full-auto A/C>
B-24 (2) Blower motor
B-25 (12) Automatic compressor ECU <Manual A/C>
B-26 (4) Resistor <Heater or manual A/C>
B-27 (4) Power transistor <Full-auto A/C>
B-28 (2-B) Air thermo sensor <A/C>
B-29 (4) A/T relay
B-33 (4) Oxygen sensor
B-35 (18) Auto-cruise ECU
B-36 (14) Control wiring harness and body wiring harness combination <A/T>
B-37 (2-B) Kickdown switch <A/T>
B-38 (6) Air mixing damper control motor <Full-auto A/C>



B-39 (6)	A/C switch <Manual A/C>
B-40 (8)	Blower switch <Heater or manual A/C>
B-41 (16-B)	Diagnosis connector
B-42 (3-B)	Stop lamp switch <Vehicles without auto-cruise control system> or no connection <Vehicles with auto-cruise control system>
B-43 (4-BR)	Stop lamp switch <Vehicles with auto-cruise control system>
B-44 (12)	Remote controlled mirror switch
B-45 (6)	Headlamp leveling switch
B-46 (10)	Instrument panel wiring harness and body wiring harness combination
B-47 (10)	Front fog lamp switch or rear fog lamp switch
B-49 (32-B)	Front door wiring harness (driver's side) and body wiring harness combination
B-50 (22-GR)	Front wiring harness and body wiring harness combination
B-51 (1)	Front wiring harness and body wiring harness combination
B-52 (18)	Front wiring harness and body wiring harness combination
B-53 (10-B)	Front wiring harness and body wiring harness combination
B-54 (3)	Rheostat or jumper connector
B-92 (2)	Diode <Keyless entry system>
B-93 (2)	Diode <Diesel>
B-94 (4)	Ignition relay <Diesel>
B-95 (25)	Engine-ECU <Diesel>
B-96 (4)	Engine control relay <Petrol>
B-97 (4)	Fuel pump relay <Petrol>
B-99 (22-DG)	Keyless entry receiver ECU
B-100 (2)	Control wiring harness and body wiring harness combination <Diesel>
B-101 (30)	Engine-A/T-ECU <Petrol-A/T>
B-102 (28)	Engine-A/T-ECU <Petrol-A/T>
B-103 (26)	Engine-A/T-ECU <Petrol-A/T>
B-104 (35)	Engine-A/T-ECU <Petrol-A/T>
B-105 (12)	Diagnosis connector <A/T>

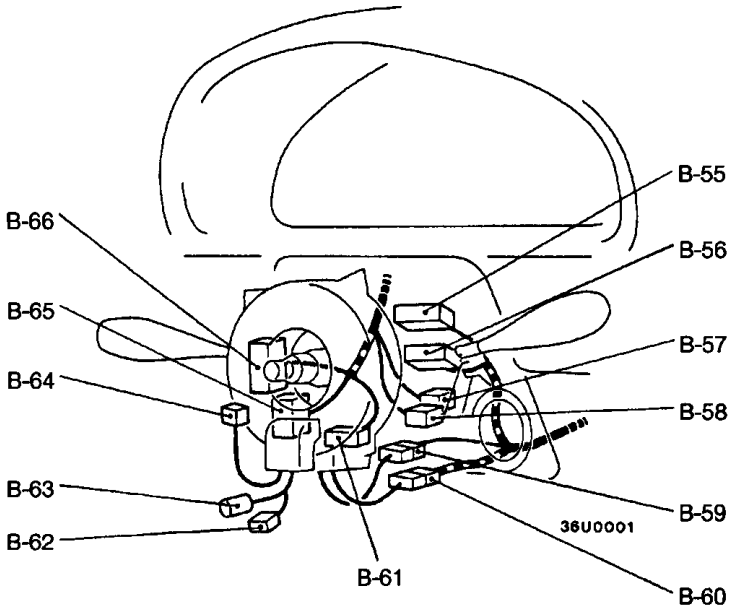
Remark
Connector numbers enclosed by a frame ☐ are newly added connectors.

L.H. drive vehicles

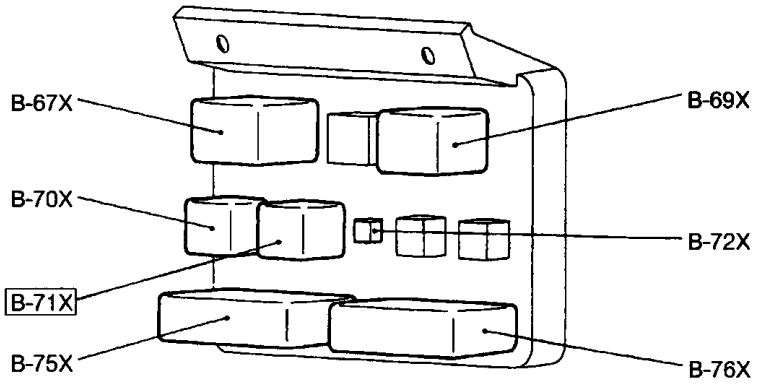
Connector symbol

B

Steering column



Relay box in passenger compartment



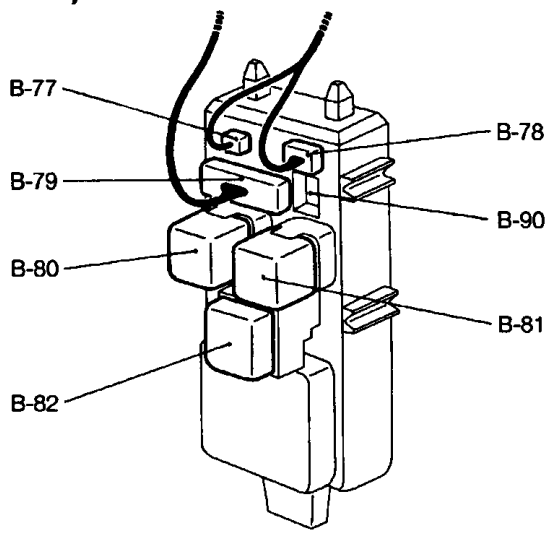
36U0083

00006861

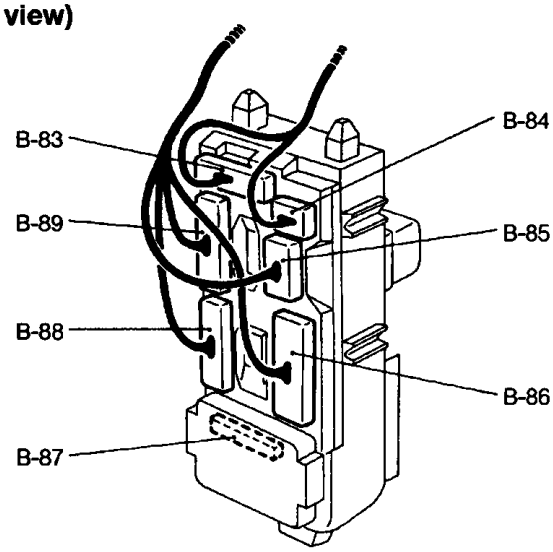
B-55 (12)	Column switch	B-67X (9)	Door lock ECU <Vehicles without keyless entry system>
B-56 (7)	Slip ring <Auto-cruise control system (without SRS)>	B-69X (7)	Rear intermittent wiper relay
B-57 (2)	Ignition key ring antenna	B-70X (5)	Rear fog lamp relay
B-58 (6)	Ignition switch	B-71X (5)	Front fog lamp relay
B-59 (3)	Clock spring <SRS>	B-72X (3)	Diode
B-60 (2-R)	Clock spring <SRS>	B-75X (33)	J/C (1)
B-61 (5)	Steering wheel sensor <TCL>	B-76X (33)	J/C (2)
B-62 (2)	Auto-cruise control switch <SRS>	B-77 (2)	J/B and roof wiring harness combination <Sunroof>
B-63 (1)	Horn switch <SRS>	B-78 (6)	J/B and roof wiring harness combination
B-64 (2)	Air bag module (squib) (driver's side)	B-79 (18)	J/B and instrument panel wiring harness combination
B-65 (10)	Column switch		
B-66 (6)	Column switch		

J/B

(Front view)



(Rear view)



00003491

B-80 (5)	Blower relay
B-81 (5)	Defogger relay
B-82 (5)	Turn-signal and hazard warning flasher unit
B-83 (20)	J/B and front wiring harness combination
B-84 (2)	J/B and front wiring harness combination
B-85 (3)	J/B and body wiring harness combination
B-86 (18)	J/B and body wiring harness combination
B-87 (10)	Buzzer-ECU
B-88 (22)	J/B and body wiring harness combination
B-89 (22)	J/B and body wiring harness combination
B-90 (8)	No connection

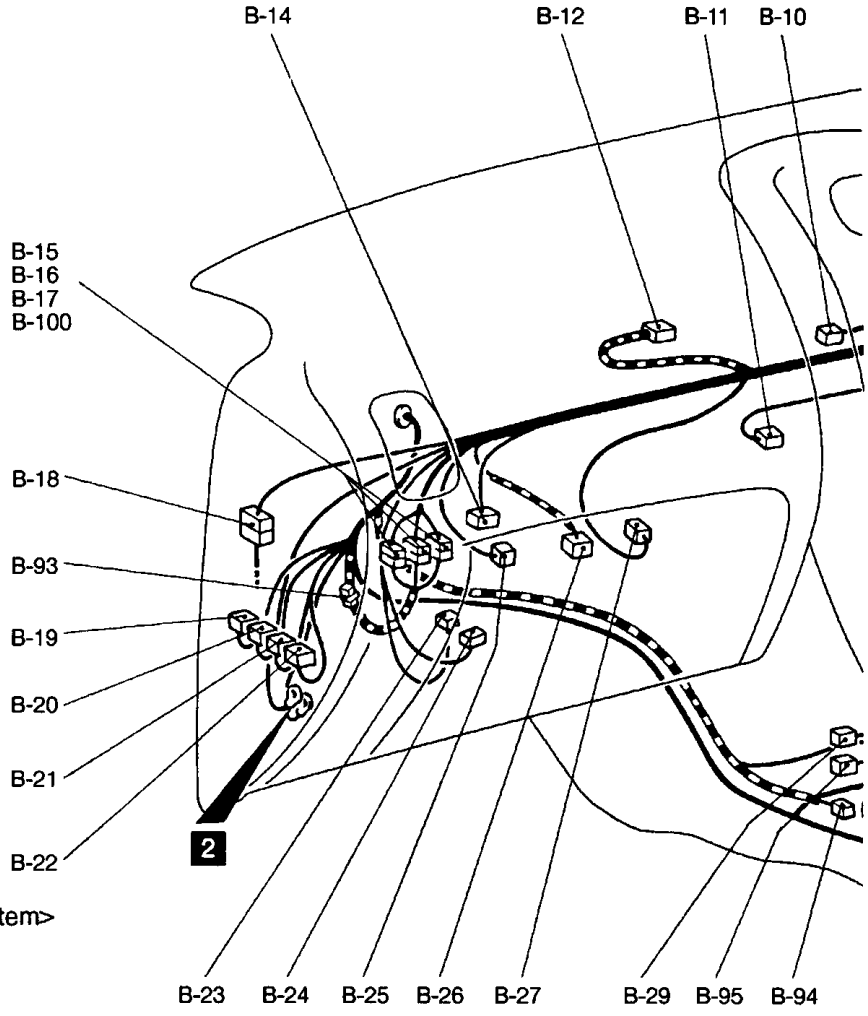
Remark
Connector numbers enclosed by a frame ☐ are newly added connectors.

DASH PANEL

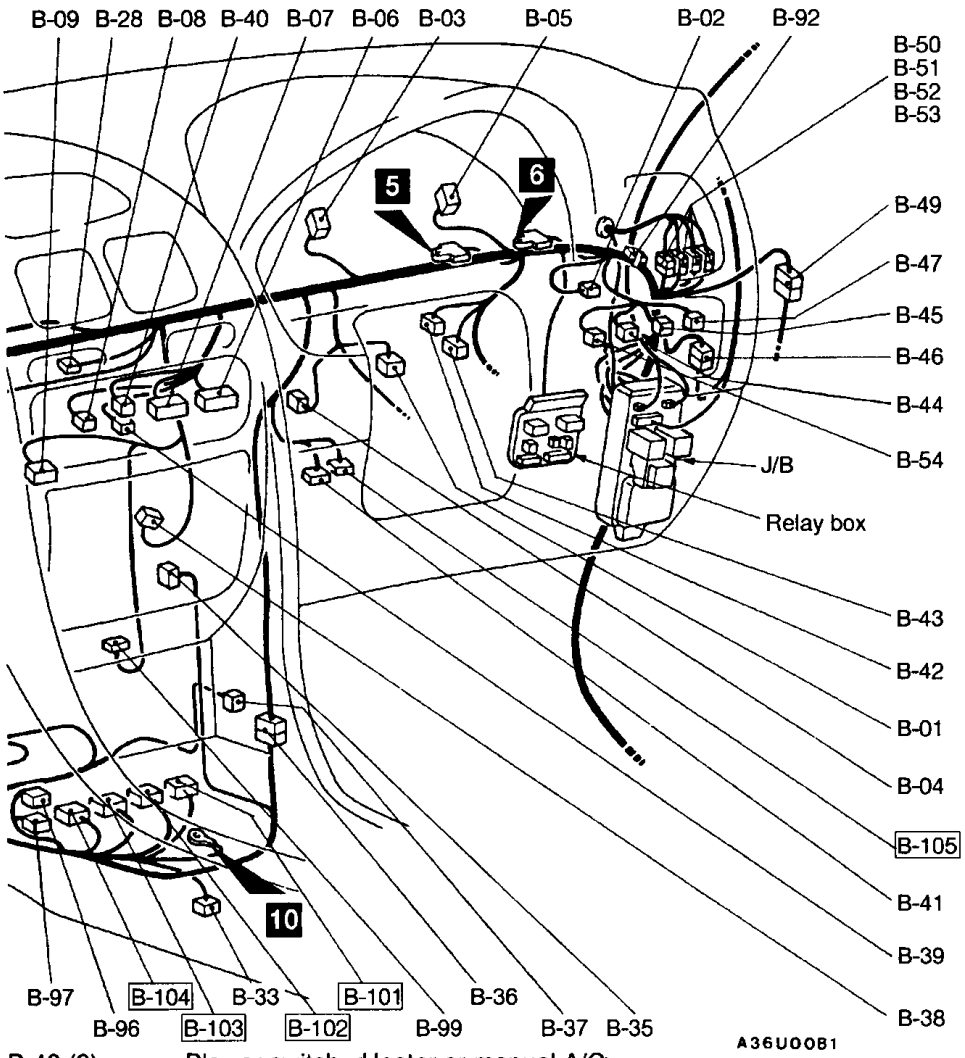
R.H. drive vehicles

Connector symbol

B



B-01 (2) Clutch switch <Auto-cruise control system>
B-02 (16-B) Immobilizer-ECU
B-03 (25) Combination meter
B-04 (6) Mode selection damper control motor <Full-auto A/C>
B-05 (25) Combination meter
B-06 (16-B) A/C control panel and ECU assembly <Full-auto A/C>
B-07 (20-B) A/C control panel and ECU assembly <Full-auto A/C>
B-08 (2) Blower control illumination lamp <Heater and manual A/C>
B-09 (14) Radio and tape player
B-10 (2) Photosensor <Full-auto A/C>
B-11 (2) Heater water temperature sensor <Full-auto A/C>
B-12 (2-R) Air bag module (squib) (passenger's side)
B-14 (6) Outside/inside air selection damper motor <Full-auto A/C>
B-15 (4) Control wiring harness and boby wiring harness combination <Petrol>
B-16 (20) Control wiring harness and boby wiring harness combination
B-17 (22) Control wiring harness and boby wiring harness combination <TCL or auto-cruise control system>
B-18 (20) Front door wiring harness (passenger's side) and body wiring harness combination
B-19 (26-Y) Engine-ECU <Petrol-M/T>
B-20 (16-Y) Engine-ECU <Petrol-M/T>
B-21 (12-Y) Engine-ECU <Petrol-M/T>
B-22 (22-Y) Engine-ECU <Petrol-M/T>
B-23 (4) Blower high speed relay <Full-auto A/C>
B-24 (2) Blower motor
B-25 (12) Automatic compressor ECU <Manual A/C>
B-26 (4) Resistor <Heater or manual A/C>
B-27 (4) Power transistor <Full-auto A/C>
B-28 (2-B) Air thermo sensor <A/C>
B-29 (4) A/T relay
B-33 (4) Oxygen sensor
B-35 (18) Auto-cruise ECU
B-36 (14) Control wiring harness and body wiring harness combination <A/T>
B-37 (2-B) Kickdown switch <A/T>
B-38 (6) Air mixing damper control motor <Full-auto A/C>
B-39 (6) A/C switch <Manual A/C>



B-40 (8) Blower switch <Heater or manual A/C>
B-41 (16-B) Diagnosis connector
B-42 (3-B) Stop lamp switch <Vehicles without auto-cruise control system> or no connection <Vehicles with auto-cruise control system>
B-43 (4-BR) Stop lamp switch <Vehicles with auto-cruise control system>
B-44 (12) Remote controlled mirror switch
B-45 (6) Headlamp leveling switch
B-46 (10) Instrument panel wiring harness and body wiring harness combination
B-47 (10) Front fog lamp switch and rear fog lamp switch
B-49 (32-B) Front door wiring harness (driver's side) and body wiring harness combination
B-50 (22-GR) Front wiring harness and body wiring harness combination
B-51 (1) Front wiring harness and body wiring harness combination
B-52 (18) Front wiring harness and body wiring harness combination
B-53 (10-B) Front wiring harness and body wiring harness combination
B-54 (3) Rheostat or jumper connector
B-92 (2) Diode <Keyless entry system>
B-93 (2) Diode <Diesel>
B-94 (4) Ignition relay <Diesel>
B-95 (25) Engine-ECU <Diesel>
B-96 (4) Engine control relay <Petrol>
B-97 (4) Fuel pump relay <Petrol>
B-99 (22-DG) Keyless entry receiver ECU
B-100 (2) Control wiring harness and body wiring harness combination <Diesel>
B-101 (30) Engine-A/T-ECU <Petrol-A/T>
B-102 (28) Engine-A/T-ECU <Petrol-A/T>
B-103 (26) Engine-A/T-ECU <Petrol-A/T>
B-104 (35) Engine-A/T-ECU <Petrol-A/T>
B-105 (12) Diagnosis connector <A/T>

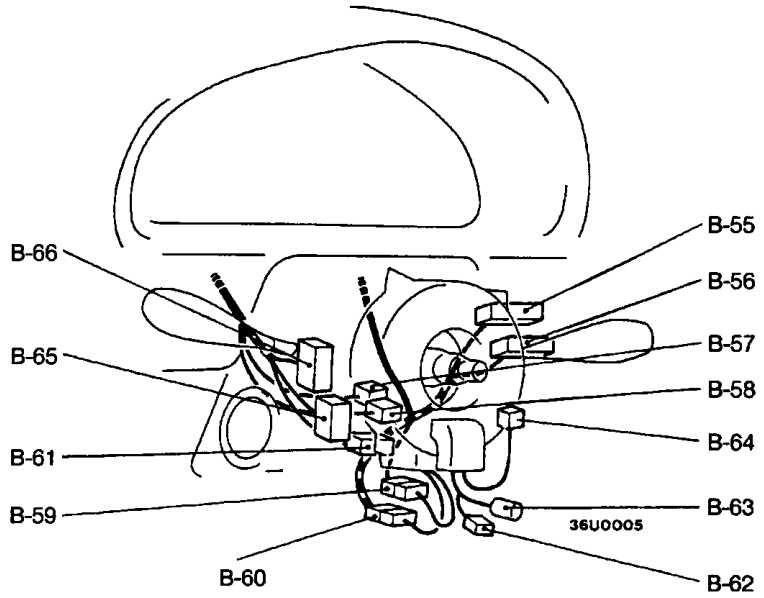
Remark
Connector numbers enclosed by a frame ☐ are newly added connectors.

R.H. drive vehicles

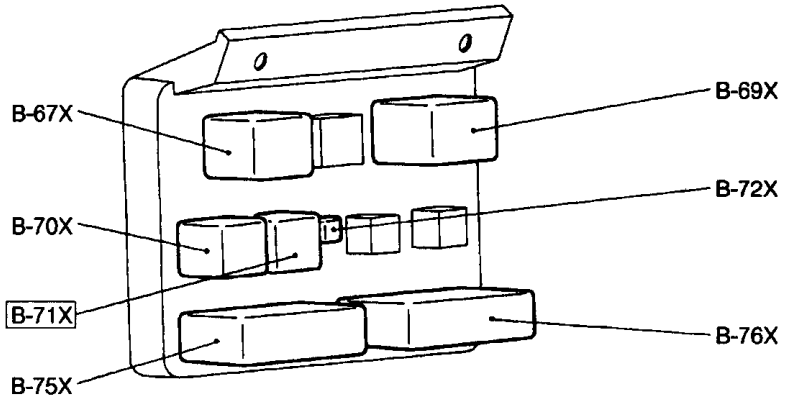
Connector symbol

B

Steering column



Relay box in passenger compartment

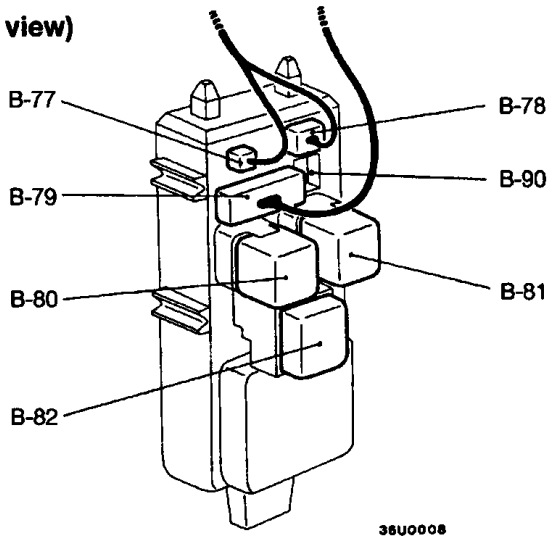


00006862

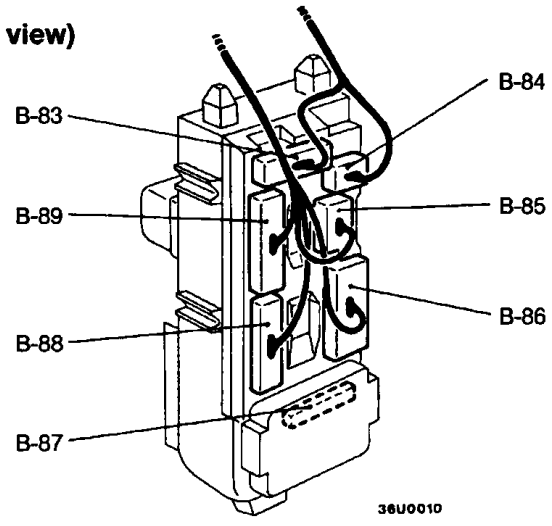
B-55 (12)	Column switch	B-67X (9)	Door lock ECU <Vehicles without keyless entry system>
B-56 (7)	Slip ring <Auto-cruise control system (without SRS)>	B-69X (7)	Rear intermittent wiper relay
B-57 (2)	Ignition key ring antenna	B-70X (5)	Rear fog lamp relay
B-58 (6)	Ignition switch	B-71X (5)	Front fog lamp relay
B-59 (3)	Clock spring <SRS>	B-72X (3)	Diode
B-60 (2-R)	Clock spring <SRS>	B-75X (33)	J/C (1)
B-61 (5)	Steering wheel sensor <TCL>	B-76X (33)	J/C (2)
B-62 (2)	Auto-cruise control switch <SRS>	B-77 (2)	J/B and roof wiring harness combination <Sunroof>
B-63 (1)	Horn switch <SRS>	B-78 (6)	J/B and roof wiring harness combination
B-64 (2)	Air bag module (squib) (driver's side)	B-79 (18)	J/B and instrument panel wiring harness combination
B-65 (10)	Column switch		
B-66 (6)	Column switch		

J/B

(Front view)



(Rear view)



00003493

B-80 (5)	Blower relay
B-81 (5)	Defogger relay
B-82 (5)	Turn-signal and hazard warning flasher unit
B-83 (20)	J/B and front wiring harness combination
B-84 (2)	J/B and front wiring harness combination
B-85 (3)	J/B and body wiring harness combination
B-86 (18)	J/B and body wiring harness combination
B-87 (10)	Buzzer-ECU
B-88 (22)	J/B and body wiring harness combination
B-89 (22)	J/B and body wiring harness combination
B-90 (8)	No connection

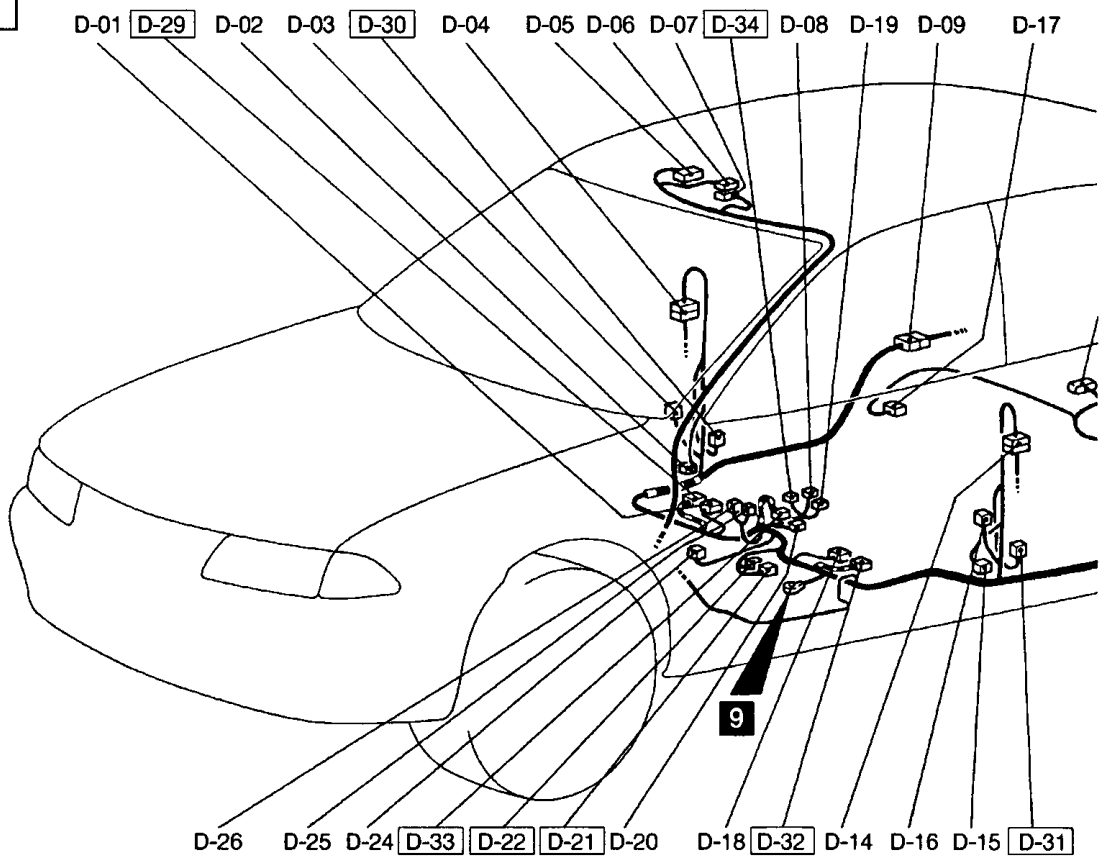
Remark
Connector numbers enclosed by a frame ☐ are newly added connectors.

FLOOR AND ROOF

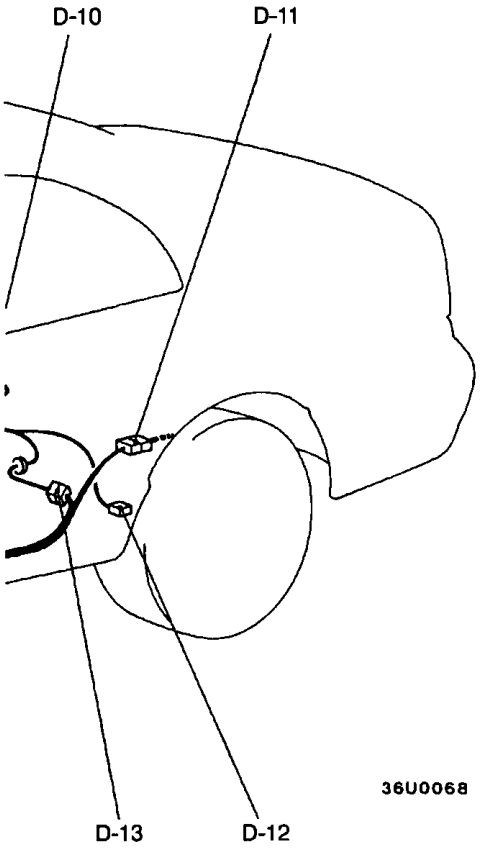
L.H. drive vehicles

Connector symbol

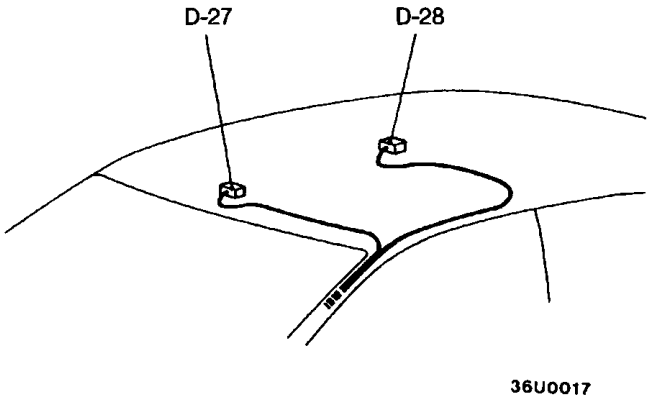
D



D-01 (3-B) Heated seat (RH)
D-02 (1-B) Front door switch (passenger's side)
D-03 (2-R) Seat belt pretensioner (passenger's side) <SRS>
D-04 (8) Rear door wiring harness (RH) and body wiring harness combination
D-05 (10) Sunroof ECU
D-06 (2) Sunroof motor
D-07 (8) Room lamp and sunroof switch <with sunroof>
D-08 (6) TCL switch
D-09 (6) Rear wiring harness and body wiring harness combination
D-10 (5-B) Fuel pump and gauge unit assembly
D-11 (22) Rear wiring harness and body wiring harness combination
D-12 (2-B) Rear speed sensor (LH) <ABS>
D-13 (10) Fuel pump wiring harness and body wiring harness combination
D-14 (8) Rear door wiring harness (LH) and body wiring harness combination
D-15 (2-R) Seat belt pretensioner (driver's side) <SRS>
D-16 (2) Front door switch (driver's side)



<Vehicles without sunroof>



00006176

D-17 (2-B)	Rear speed sensor (RH) <ABS>
D-18 (3-B)	Heated seat (LH)
D-19 (6)	Hold switch <A/T>
D-20 (1-B)	Parking brake switch
D-21 (26-DG)	TCL-ECU
D-22 (16)	TCL-ECU
D-24 (2)	Shift indicator illumination lamp <A/T>
D-25 (6-B)	Heated seat switch (LH)
D-26 (6)	Heated seat switch (RH)
D-27 (1)	Map lamp <without sunroof>
D-28 (2)	Room lamp <without sunroof>
D-29 (2-R)	Side air bag module (squib) (RH)
D-30 (3-B)	Side impact sensor (RH)
D-31 (3-B)	Side impact sensor (LH)
D-32 (2-R)	Side air bag module (squib) (LH)
D-33 (36-O)	SRS-ECU
D-34 (6-L)	Door lock switch

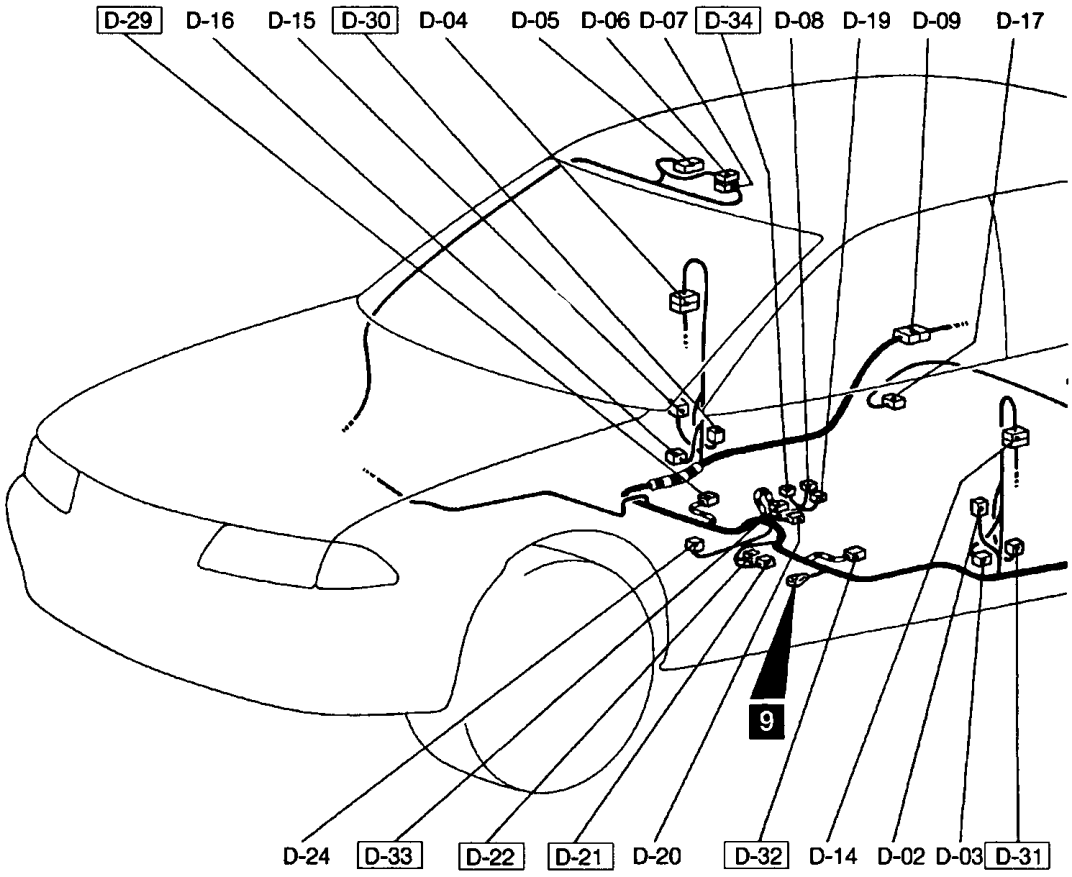
Remark
Connector numbers in [ ] are connector numbers which have been changed or added.

FLOOR AND ROOF

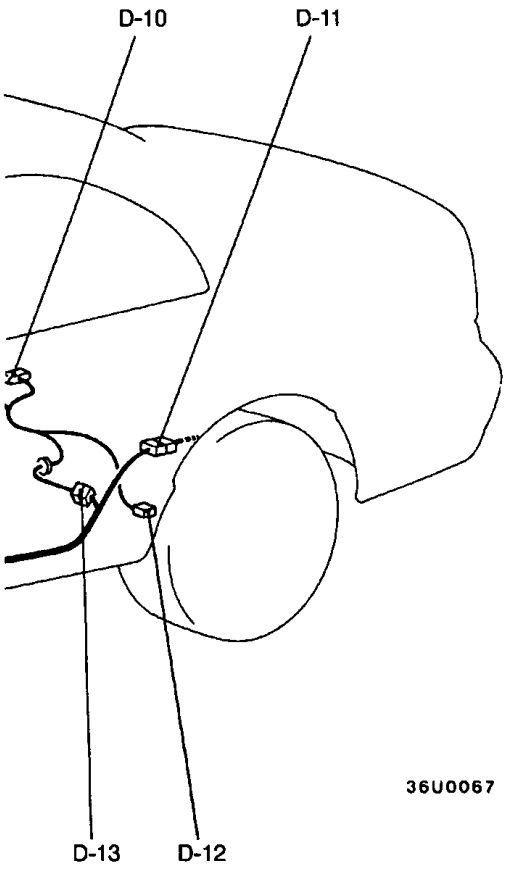
R.H. drive vehicles

Connector symbol

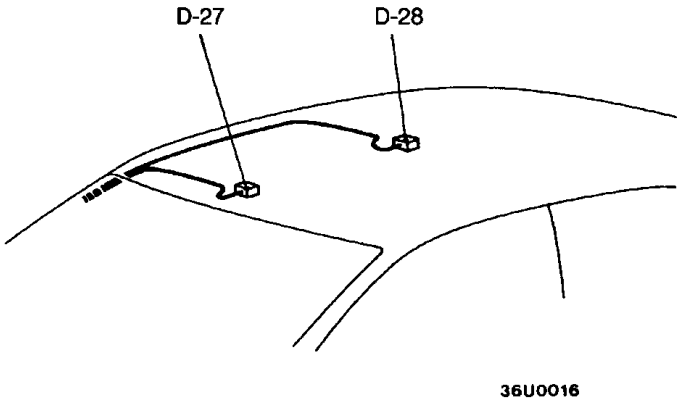
D



D-02 (1-B)	Front door switch (passenger's side)
D-03 (2-R)	Seat belt pretensioner (passenger's side) <SRS>
D-04 (8)	Rear door wiring harness (RH) and body wiring harness combination
D-05 (10)	Sunroof ECU
D-06 (2)	Sunroof motor
D-07 (8)	Room lamp and sunroof switch <with sunroof>
D-08 (6)	TCL switch
D-09 (6)	Rear wiring harness and body wiring harness combination
D-10 (5-B)	Fuel pump and gauge unit assembly
D-11 (22)	Rear wiring harness and body wiring harness combination
D-12 (2-B)	Rear speed sensor (LH) <ABS>
D-13 (10)	Fuel pump wiring harness and body wiring harness combination
D-14 (8)	Rear door wiring harness (LH) and body wiring harness combination



<Vehicles without sunroof>



D-15 (2-R)	Seat belt pretensioner (driver's side) <SRS>
D-16 (2)	Front door switch (driver's side)
D-17 (2-B)	Rear speed sensor (RH) <ABS>
D-19 (6)	Hold switch <A/T>
D-20 (1-B)	Parking brake switch
D-21 (26-DG)	TCL-ECU
D-22 (16)	TCL-ECU
D-24 (2)	Shift indicator illumination lamp <A/T>
D-27 (1)	Map lamp <without sunroof>
D-28 (2)	Room lamp <without sunroof>
D-29 (2-R)	Side air bag module (squib) (RH)
D-30 (3-B)	Side impact sensor (RH)
D-31 (3-B)	Side impact sensor (LH)
D-32 (2-R)	Side air bag module (squib) (LH)
D-33 (36-O)	SRS-ECU
D-34 (6-L)	Door lock switch

Remark
Connector numbers in [ ] are connector numbers which have been changed or added.

SINGLE PART INSTALLATION POSITION

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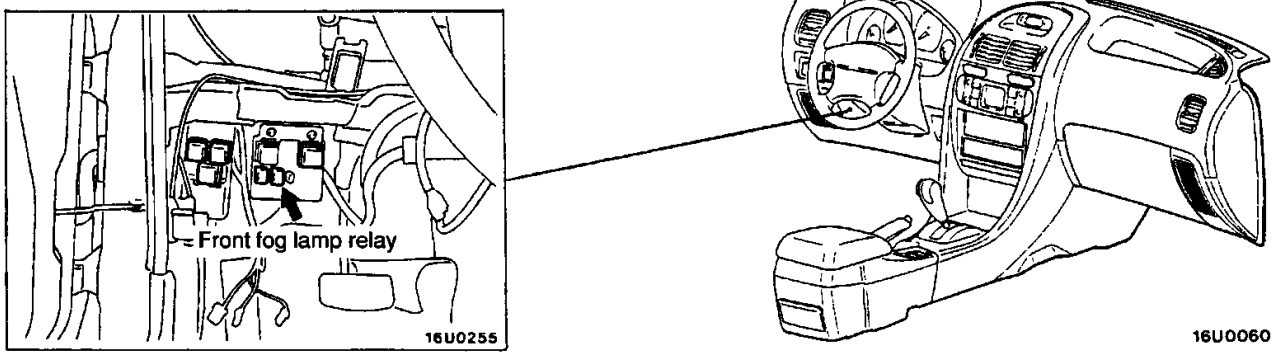
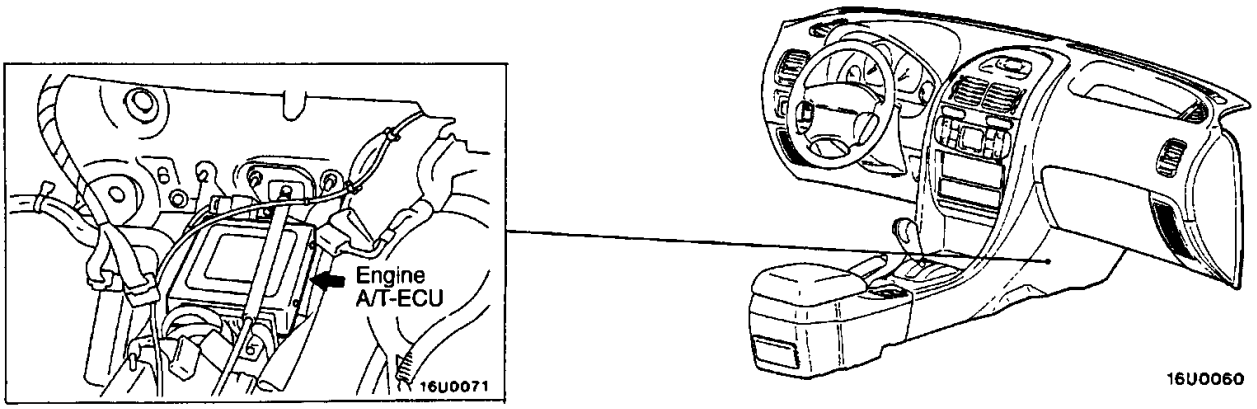
SOLENOID VALVE 3-4
INSPECTION CONNECTOR 3-4

RELAY

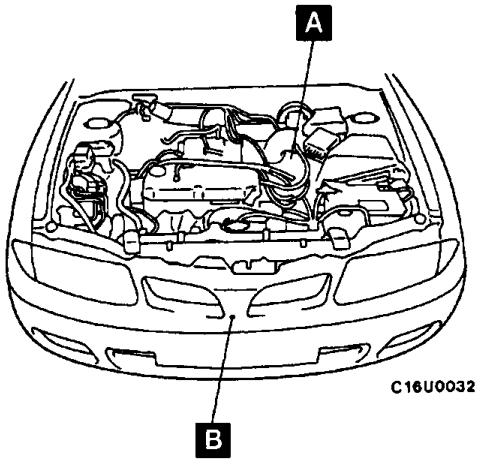

Front fog lamp relay
16U0255
16U0060
00006863

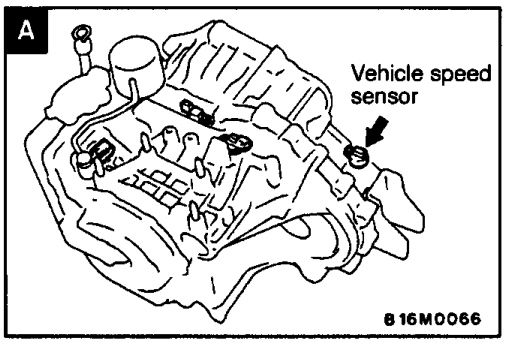
ECU

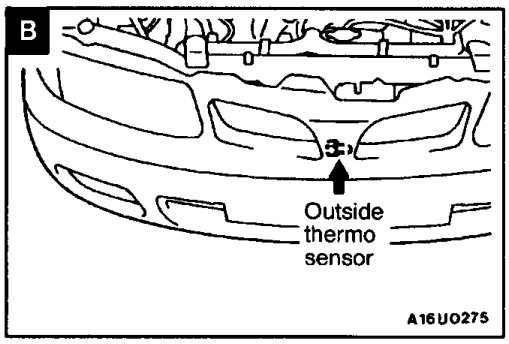

Engine
A/T-ECU
16U0071
16U0060
00006864

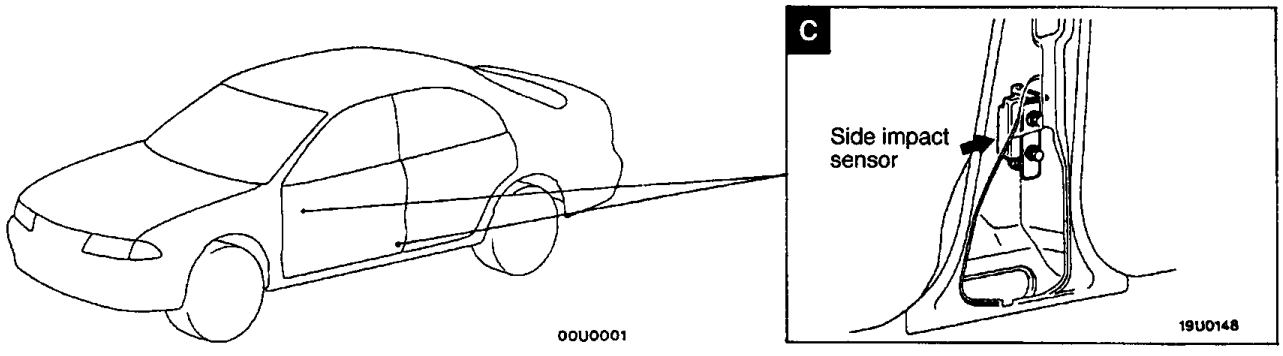
SENSOR

Name	Symbol	Name	Symbol
Outside thermo sensor <Odometer and trip meter>	B	Side impact sensor	C
		Vehicle speed sensor	A



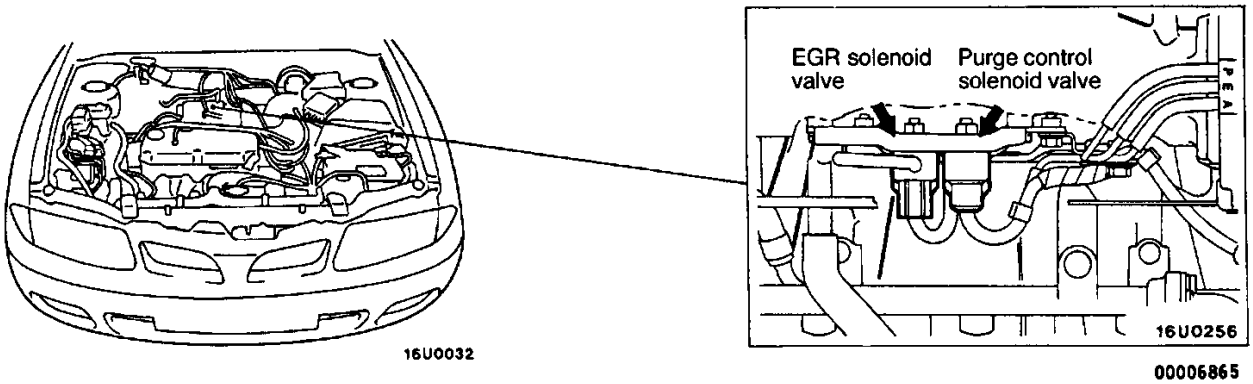






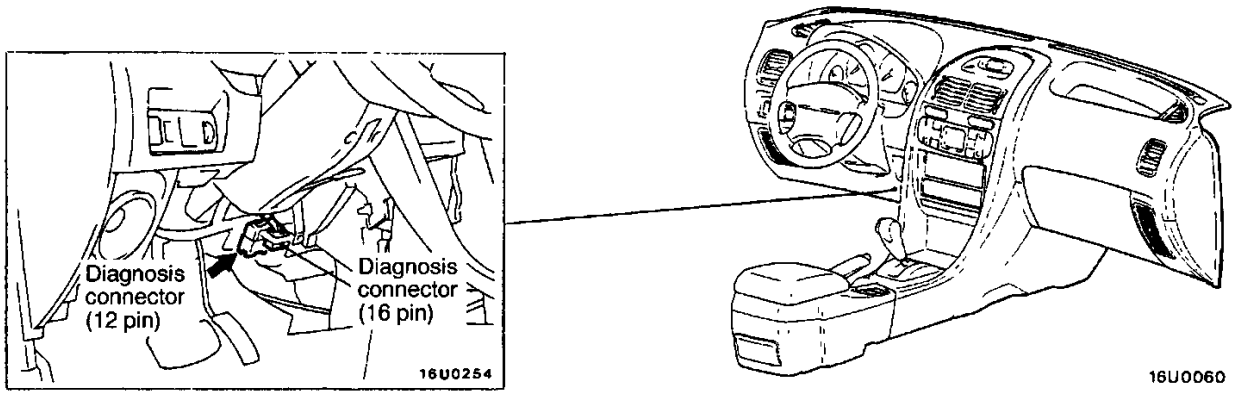
00006175

SOLENOID VALVE



00006865

INSPECTION CONNECTOR



00006866

CIRCUIT DIAGRAM

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TRACTION CONTROL SYSTEM (TCL) <A/T> 4-146

AUTO-CRUISE CONTROL SYSTEM 4-152

SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

Vehicles without side air bag 4-160

Vehicles with side air bag <Up to 1997 models> 4-162

Vehicles with side air bag <From 1998 models> 4-165

IMMOBILIZER SYSTEM

Petrol-powered vehicles 4-168

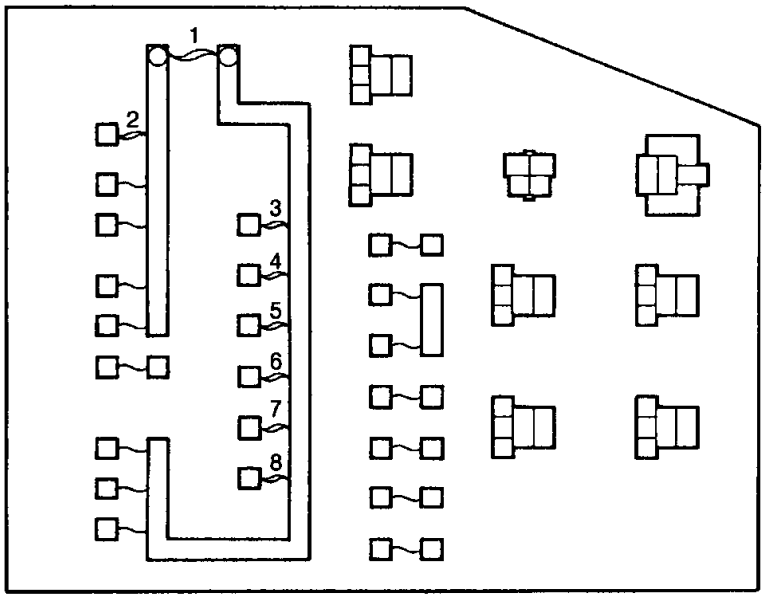
Diesel-powered vehicles 4-170

CENTRALIZED JUNCTION

FUSIBLE LINK

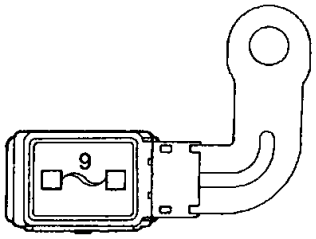
No.	Circuit	Housing colour	Rated capacity (A)
1	Fusible link No. (2) and dedicated fuse No. (2), (3), (4) circuit <When the engine is stopped> Fusible link No. (3), (4), (5), (6), (7), (8) and dedicated fuse No. (6), (7), (8) circuit <After start of the engine)	Blue	100A <Petrol>
		White	120A <Diesel>
2	A/C and multi-purpose fuse No. (1), (2) circuit	Green	40A
3	Dedicated fuse No. (15) and ignition switch circuit	Green	40A
4	ABS circuit	Red	50A
5	Defogger and door mirror heater circuit	Green	40A
6	Charging system, headlamp, rear fog lamp, tail lamp and headlamp washer circuit	Green	40A
7	A/C and cooling system circuit	Pink	30A
8	Power windows	Pink	30A
9	Glow system	Black	80A

(Relay box in engine compartment)



16U0219

(Connected directly to battery positive terminal)

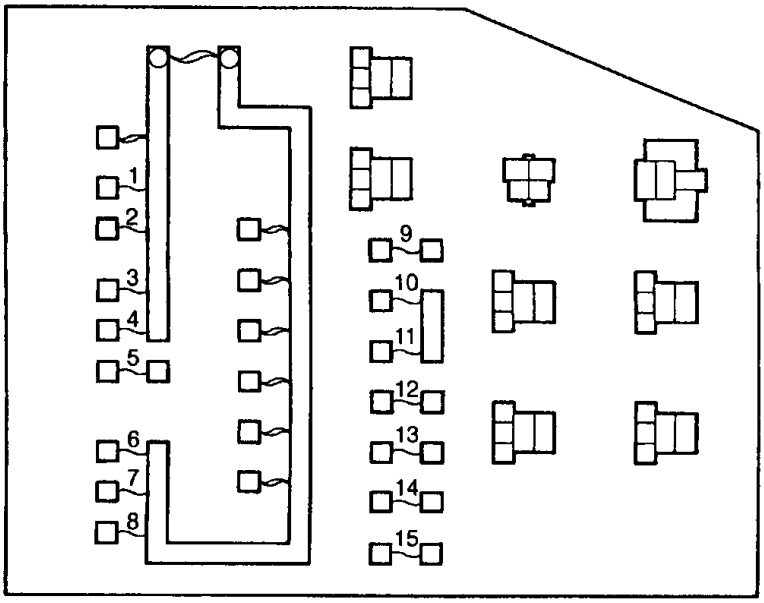


16U0156

00006852

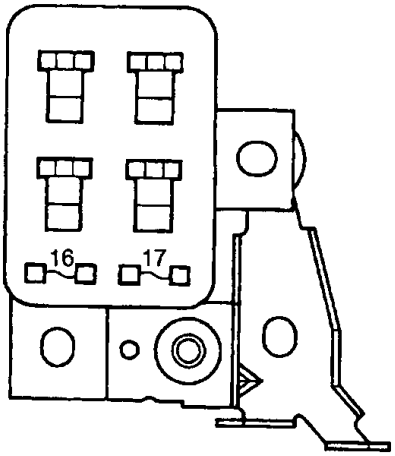
DEDICATED FUSE (Relay box in engine compartment)

Power supply circuit	No.	Rated capacity (A)	Housing colour	Circuit
–	1	–	–	–
Battery (Fusible link No. 1)/Alternator	2	25A	Transparent	Condenser fan circuit
	3	10A	Red	Door warning lamp, clock, luggage compartment lamp, motor antenna, radio, room lamp, odometer, trip meter, fog lamp circuit, ECU power supply and MUT-II power supply circuit
	4	20A	Yellow	Central door lock circuit
Ignition switch (ACC)	5	10A	Red	Auto-cruise control, motor antenna and radio circuit
Battery/Alternator (Fusible link No. 1)	6	20A	Yellow	Fuel line heater circuit
	7	10A	Red	Hazard warning circuit
	8	15A	Blue	Stop lamp, ABS, A/T, TCL and auto-cruise control circuit
Fusible link No. 6	9	15A	Blue	Front fog lamp circuit
Lighting switch (Fusible link No. 6) <Vehicles without daytime running lamp>/Tail lamp relay (Fusible link No. 6) <Vehicles with daytime running lamp>	10	10A	Red	Tail lamp circuit
	11	10A	Red	Illumination, rheostat, headlamp and tail lamp circuit
Headlamp relay (Fusible link No. 6)	12	10A	Red	High beam indicator lamp, headlamp, rear fog lamp and headlamp leveling circuit
Ignition switch (IG1)	13	20A	Yellow	Immobilizer circuit
	14	20A	Yellow	Alternator circuit
Fusible link No. 3	15	20A	Yellow	A/T, TCL, MPI, Glow and immobilizer circuit
–	16	–	–	–
Battery (Fusible link No. 1, 2)/Alternator (Fusible link No. 2)	17	10A	Red	A/C compressor circuit



16U0219

<Vehicles with A/C>



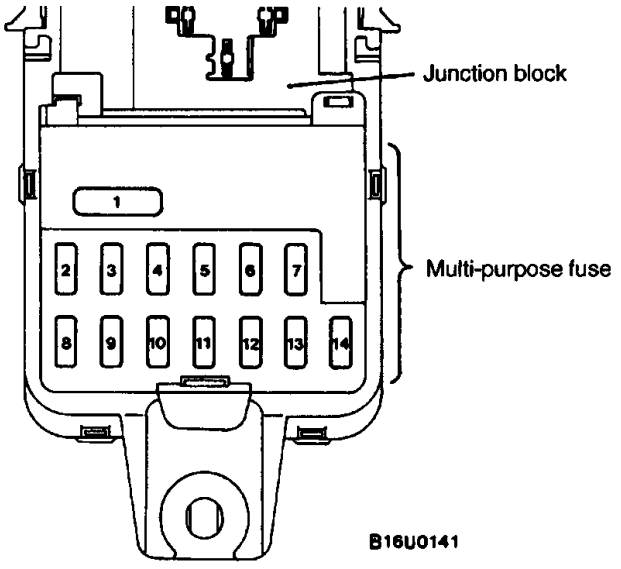
16U0139

00006850

MULTI-PURPOSE FUSE (In junction block)

Power supply circuit		No.	Rated capacity (A)	Housing colour	Load circuit
Battery (Fusible link No. 1, 2)/Alternator (Fusible link No. 2)		1	25A	Transparent	Blower motor
		2	20A	Yellow	Sunroof ECU
Ignition switch	ACC	3	10A	Red	Horn and horn relay
	IG1	4	10A	Red	A/T shift indicator lamp, back-up lamp, engine-A/T-ECU, hold indicator lamp, SRS-ECU, vehicles speed sensor and alternator relay
	IG2	5	10A	Red	ABS-ECU, auto-cruise ECU, auto-cruise main switch, power window main switch and TCL-ECU
		6	20A	Yellow	Heated seat
	IG1	7	10A	Red	Auto-cruise indicator lamp, combination meter, motor antenna, ABS indicator lamp, brake warning lamp, output shaft speed sensor, input shaft speed sensor, ignition relay, odometer, trip meter and buzzer-ECU

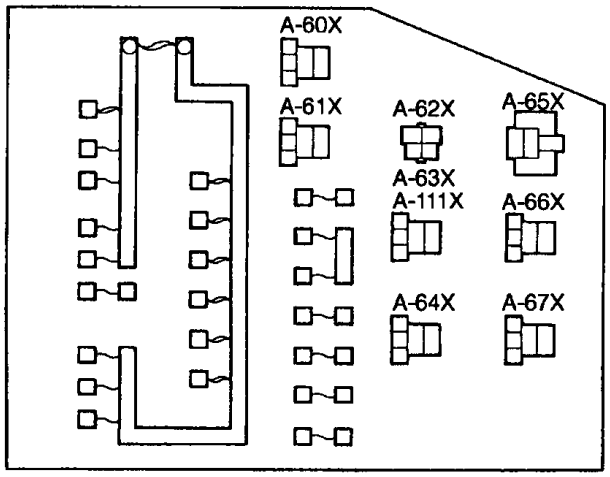
Power supply circuit		No.	Rated capacity (A)	Housing colour	Load circuit
Battery (Fusible link No. 1, 2)/Alternator (Fusible link No. 2)		8	–	–	–
Ignition switch	ACC	9	15A	Blue	Cigarette lighter and clock
		10	10A	Red	Keyless entry receiver ECU and remote controlled mirror
	IG1	11	10A	Red	Immobilizer-ECU, turn signal and hazard warning flasher unit, turn signal lamp, SRS-ECU and steering wheel sensor
	IG2	12	15A	Blue	A/C control panel and ECU <Full-auto A/C>, A/C switch <Manual A/C>, air purifier, automatic compressor ECU <Manual A/C>, blower high speed relay <Full-auto A/C>, blower relay, defogger relay, DRL-ECU, DRL-relay 1, headlamp washer relay, sunroof ECU and fuel line heater relay
Battery (Fusible link No. 1, 2)/Alternator (Fusible link No. 2)		13	–	–	–
Ignition switch	ACC	14	20A	Yellow	Intermittent wiper relay, rear washer motor and wiper motor, windshield washer motor and wiper motor



CENTRALIZED RELAY

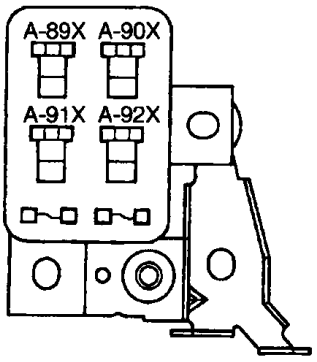
Connector No.	Name	Connector No.	Name
A-60X	–	A-111X	Radiator fan relay (LO) <Diesel>
A-61X	Tail lamp relay <DRL>	B-67X	Door lock ECU <Vehicles without keyless entry system>
A-62X	Alternator relay <Petrol>		
A-63X	Radiator fan relay <Petrol>	B-68X	–
A-64X	Headlamp relay	B-69X	Rear intermittent wiper relay
A-65X	Headlamp washer relay	B-70X	Rear fog lamp relay
A-66X	Fuel line heater relay <Diesel>	B-71X	Front fog lamp relay
A-67X	Horn relay <Vehicles with SRS>	B-72X	Diode
A-89X	Radiator fan relay (HI) <Diesel>	B-73X	–
A-90X	Condener fan relay (LO) <A/C>	B-74X	–
A-91X	Condener fan relay (HI) <A/C>	B-75X	J/C (1)
A-92X	A/C compressor relay	B-76X	J/C (2)

(Relay box in engine compartment)



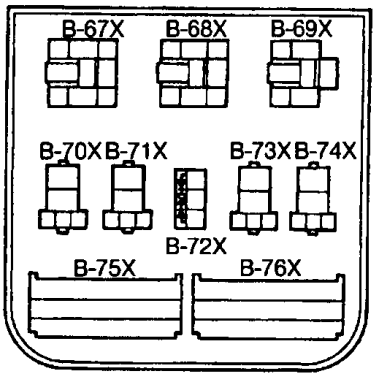
16U0219

Vehicles with A/C



16U0139

(Relay box in driver compartment)

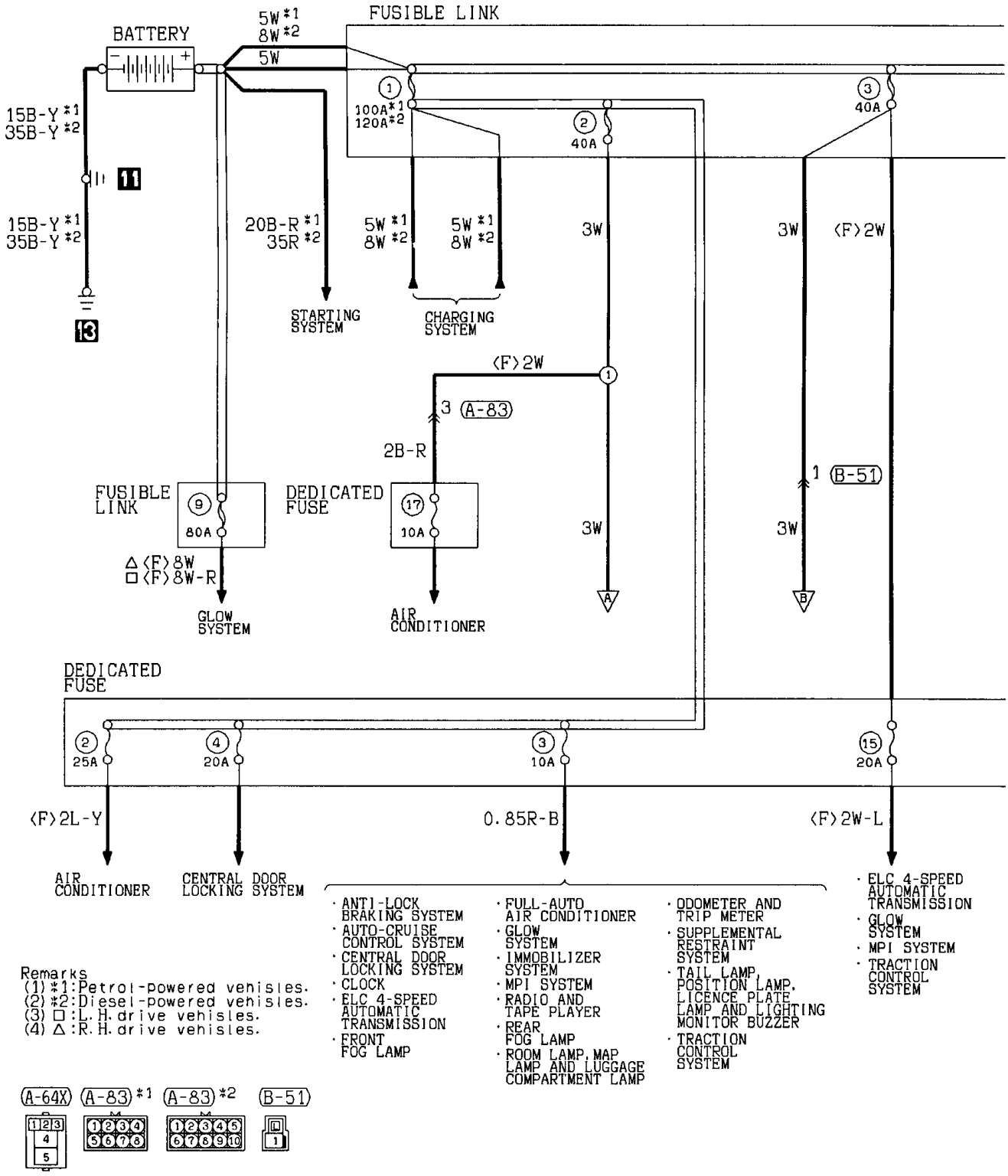


16U0143

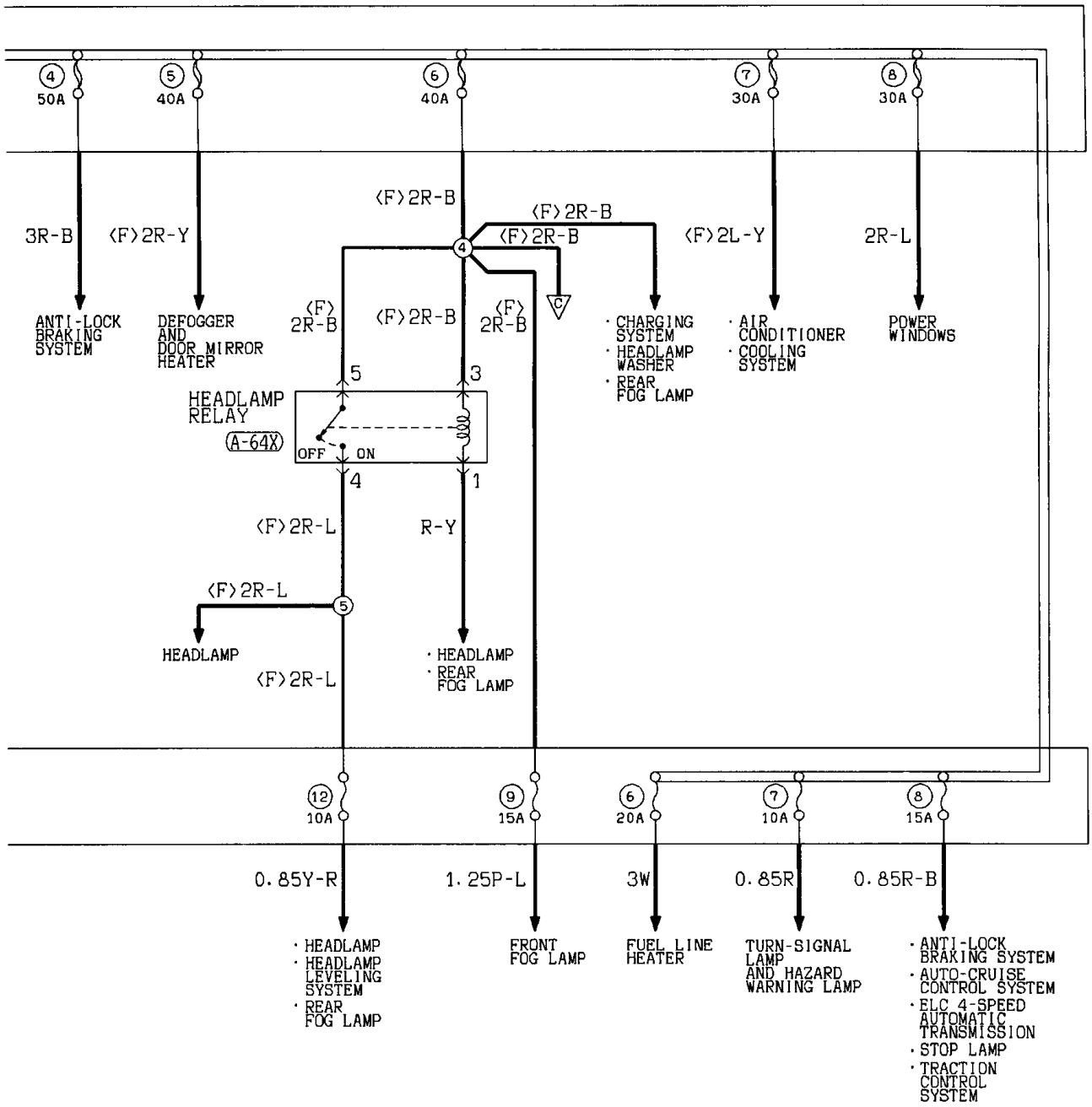
00006851

POWER DISTRIBUTION SYSTEM

Vehicles without daytime running lamp



HT01E00AA

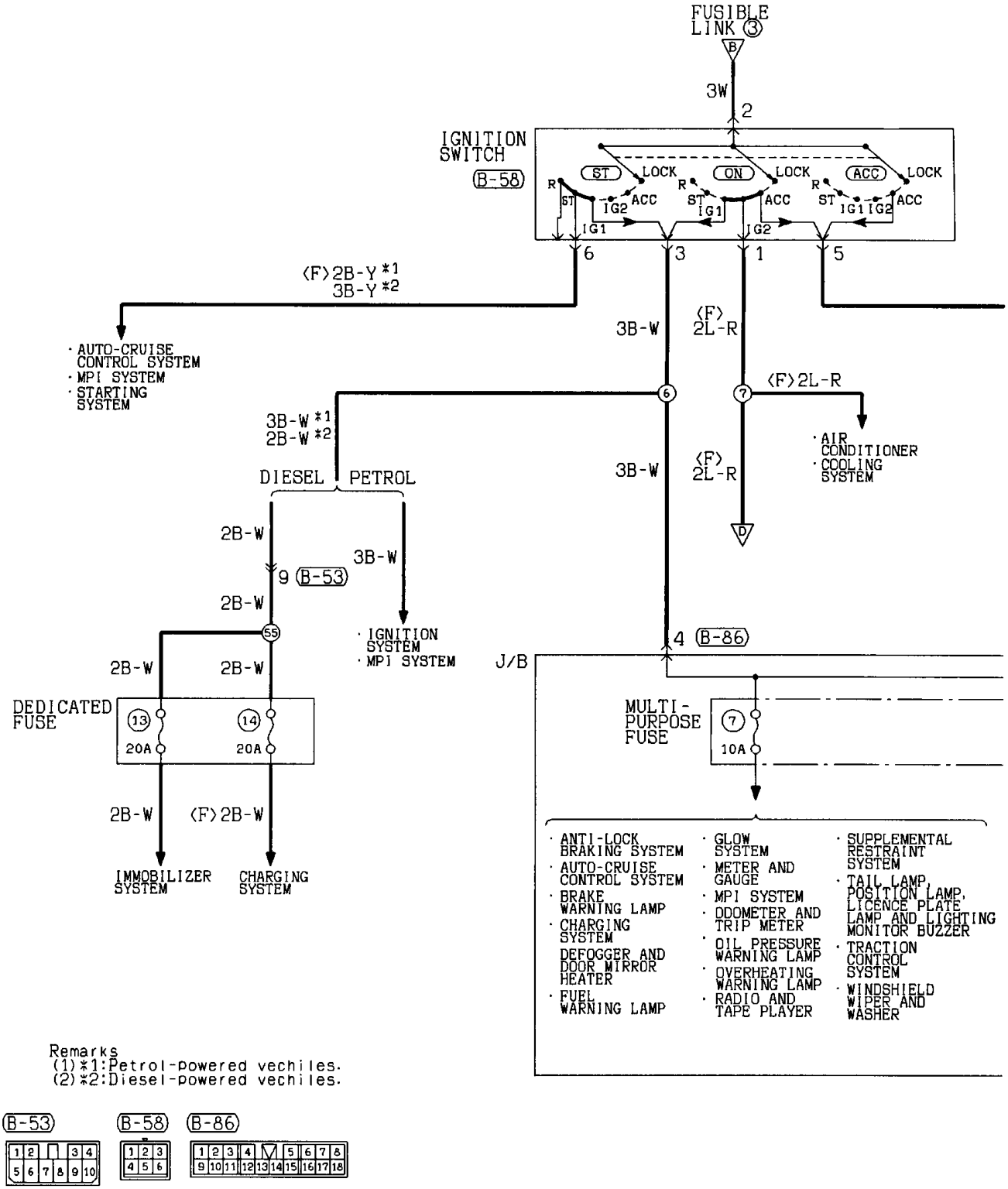


Wire colour code

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		

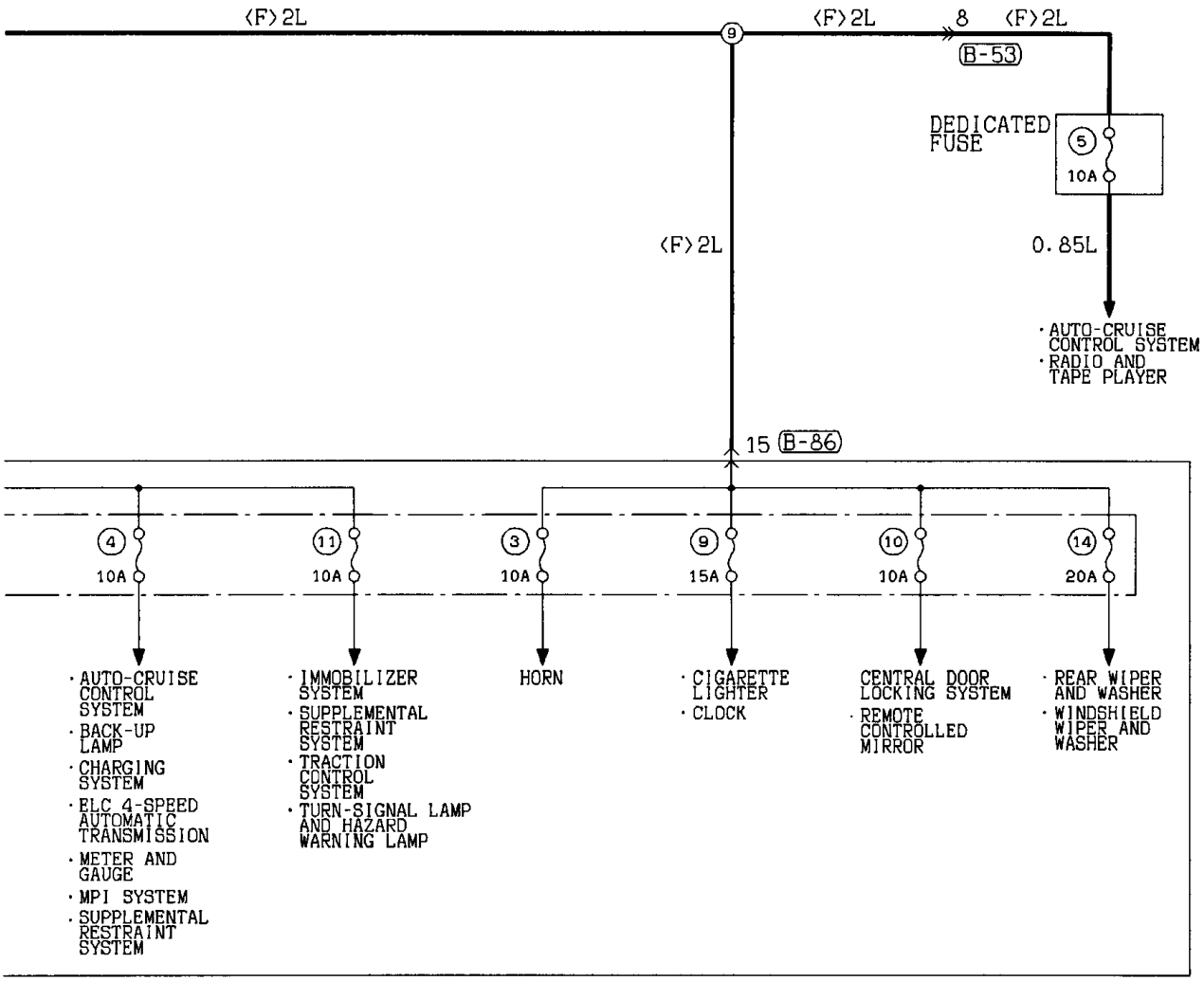
HT01E00AB

POWER DISTRIBUTION SYSTEM <Vehicles without daytime running lamp> (CONTINUED)



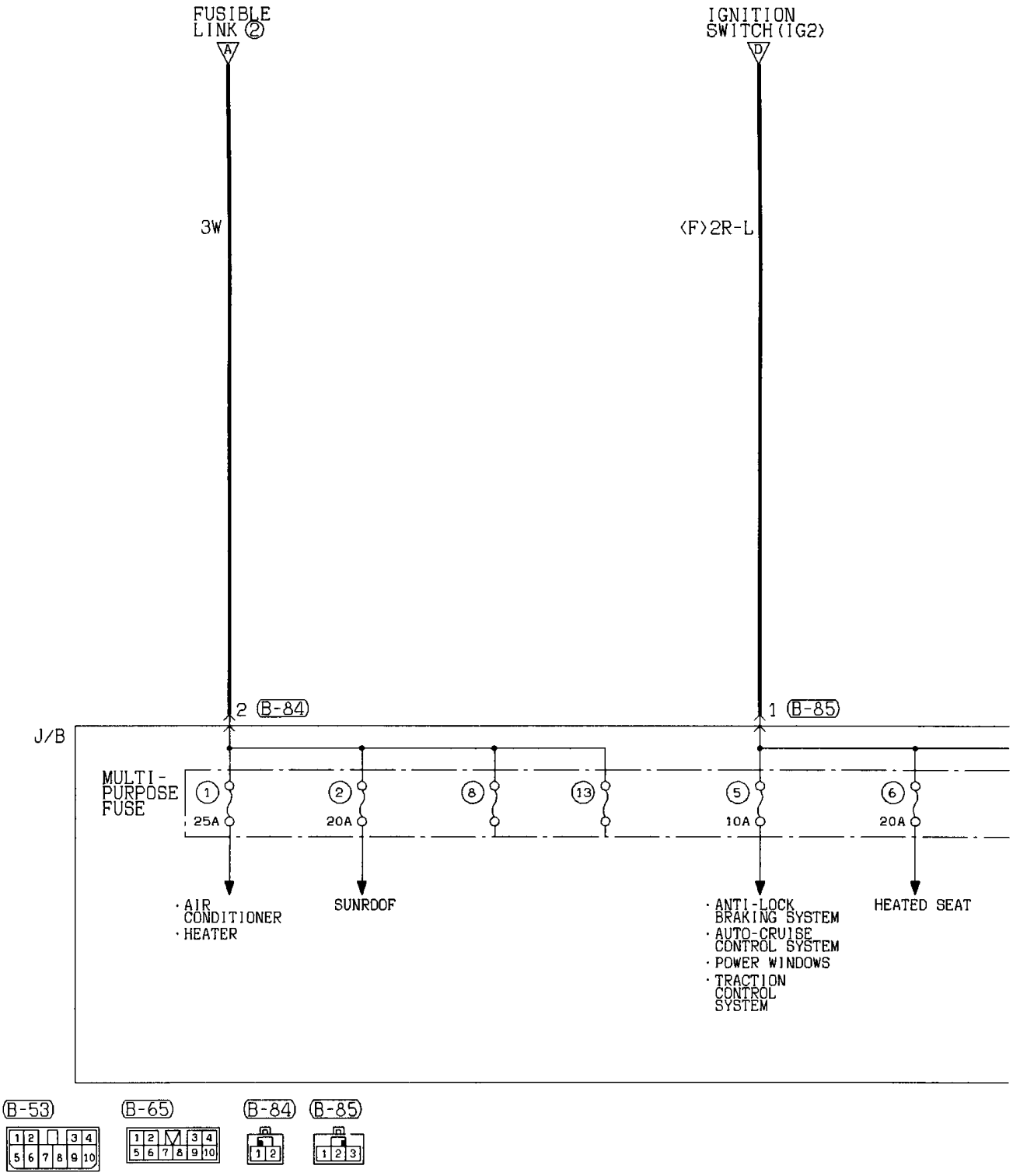
Remarks
(1) *1:Petrol-powered vechiles.
(2) *2:Diesel-powered vechiles.

HT01E00BA

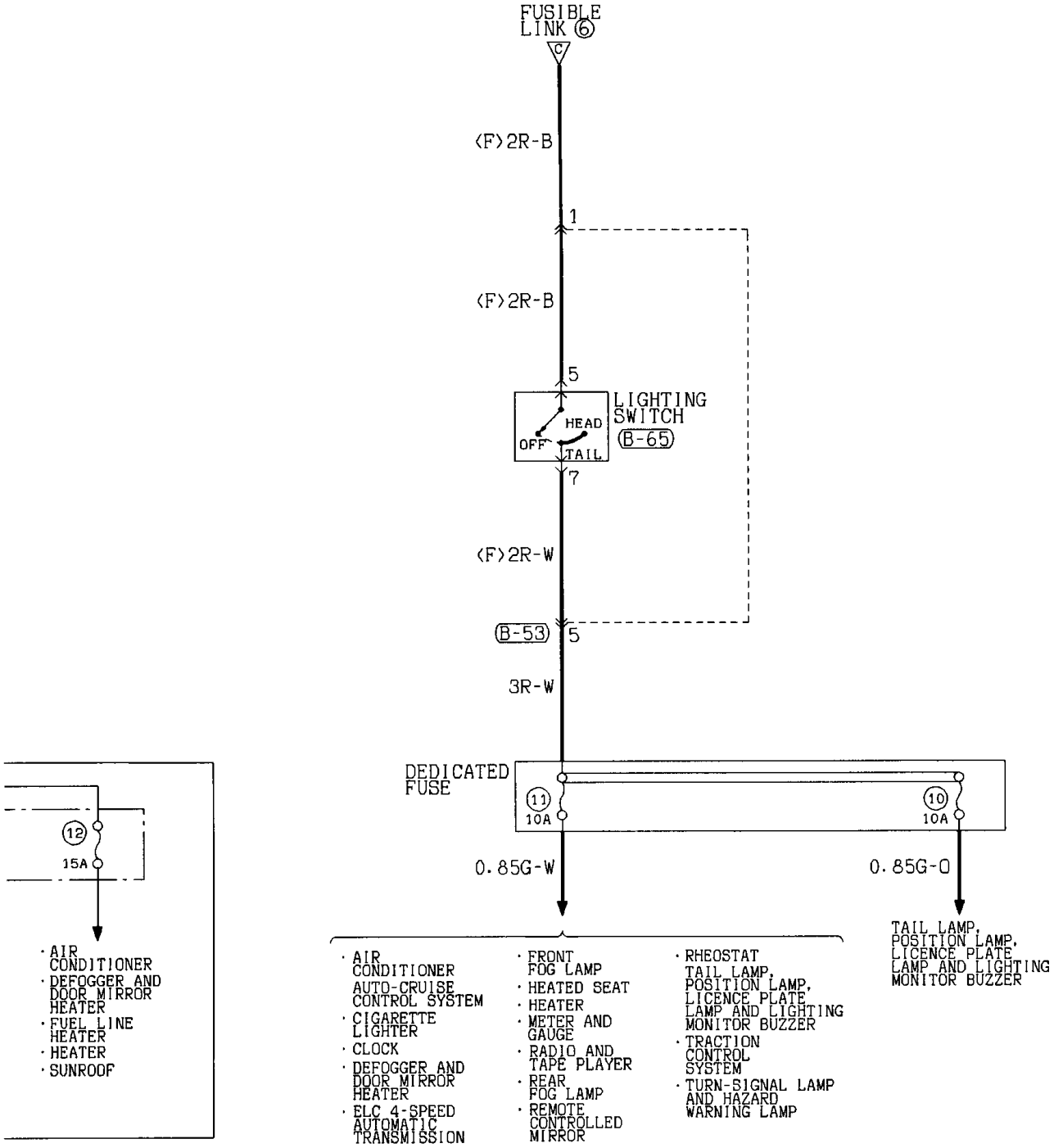

⟨F⟩2L
9
⟨F⟩2L
8
⟨F⟩2L
B-53
DEDICATED FUSE
5
10A
⟨F⟩2L
0.85L
· AUTO-CRUISE CONTROL SYSTEM
· RADIO AND TAPE PLAYER
15 B-86
4
10A
· AUTO-CRUISE CONTROL SYSTEM
· BACK-UP LAMP
· CHARGING SYSTEM
· ELC 4-SPEED AUTOMATIC TRANSMISSION
· METER AND GAUGE
· MPI SYSTEM
· SUPPLEMENTAL RESTRAINT SYSTEM
11
10A
· IMMOBILIZER SYSTEM
· SUPPLEMENTAL RESTRAINT SYSTEM
· TRACTION CONTROL SYSTEM
· TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
3
10A
HORN
9
15A
· CIGARETTE LIGHTER
· CLOCK
10
10A
CENTRAL DOOR LOCKING SYSTEM
· REMOTE CONTROLLED MIRROR
14
20A
· REAR WIPER AND WASHER
· WINDSHIELD WIPER AND WASHER

HT01E00BB

POWER DISTRIBUTION SYSTEM <Vehicles without daytime running lamp> (CONTINUED)



HT01E00CA



Wire colour code

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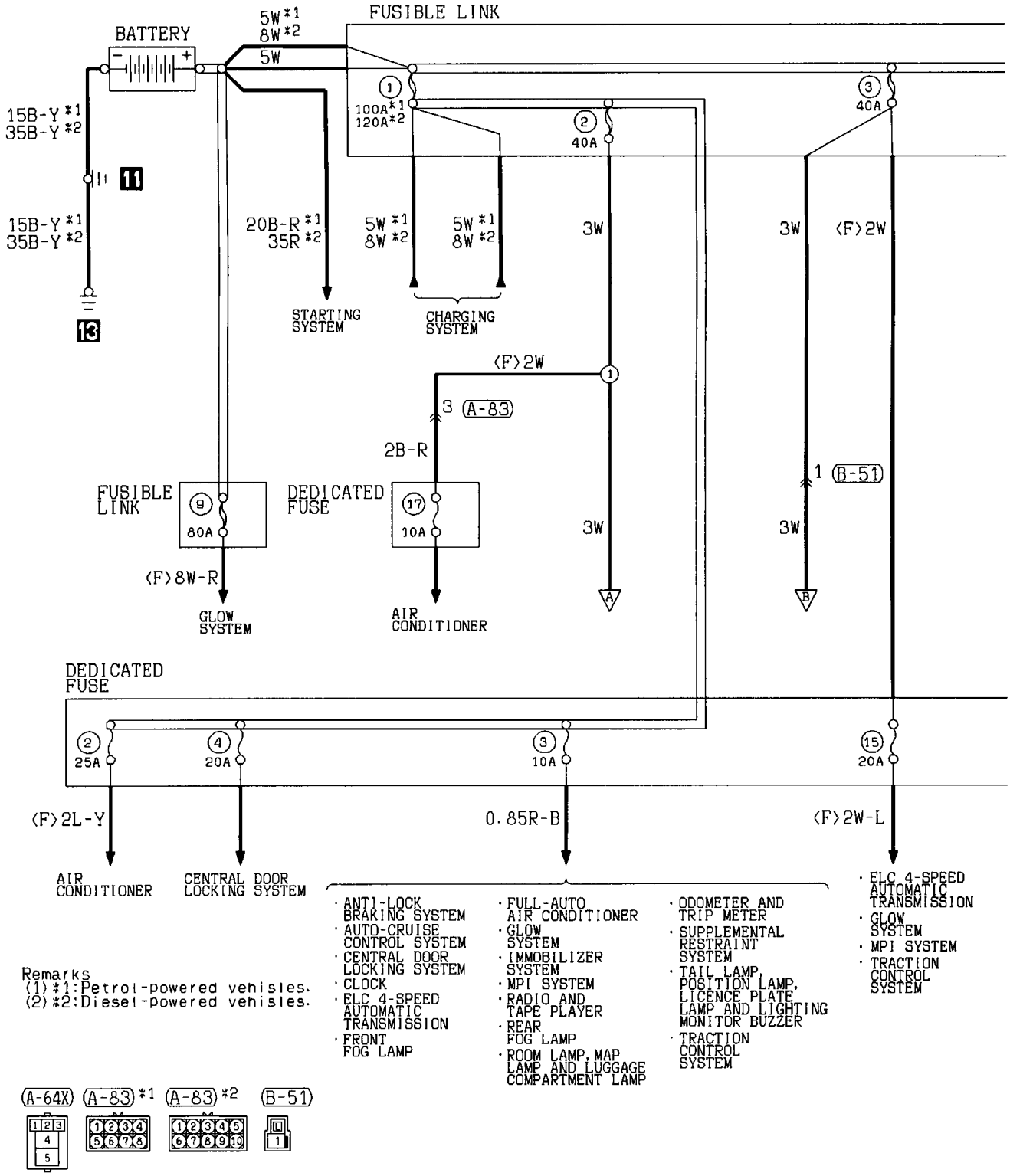
BR:Brown	O :Orange	GR:Gray	R :Red	P :Pink	V :Violet	

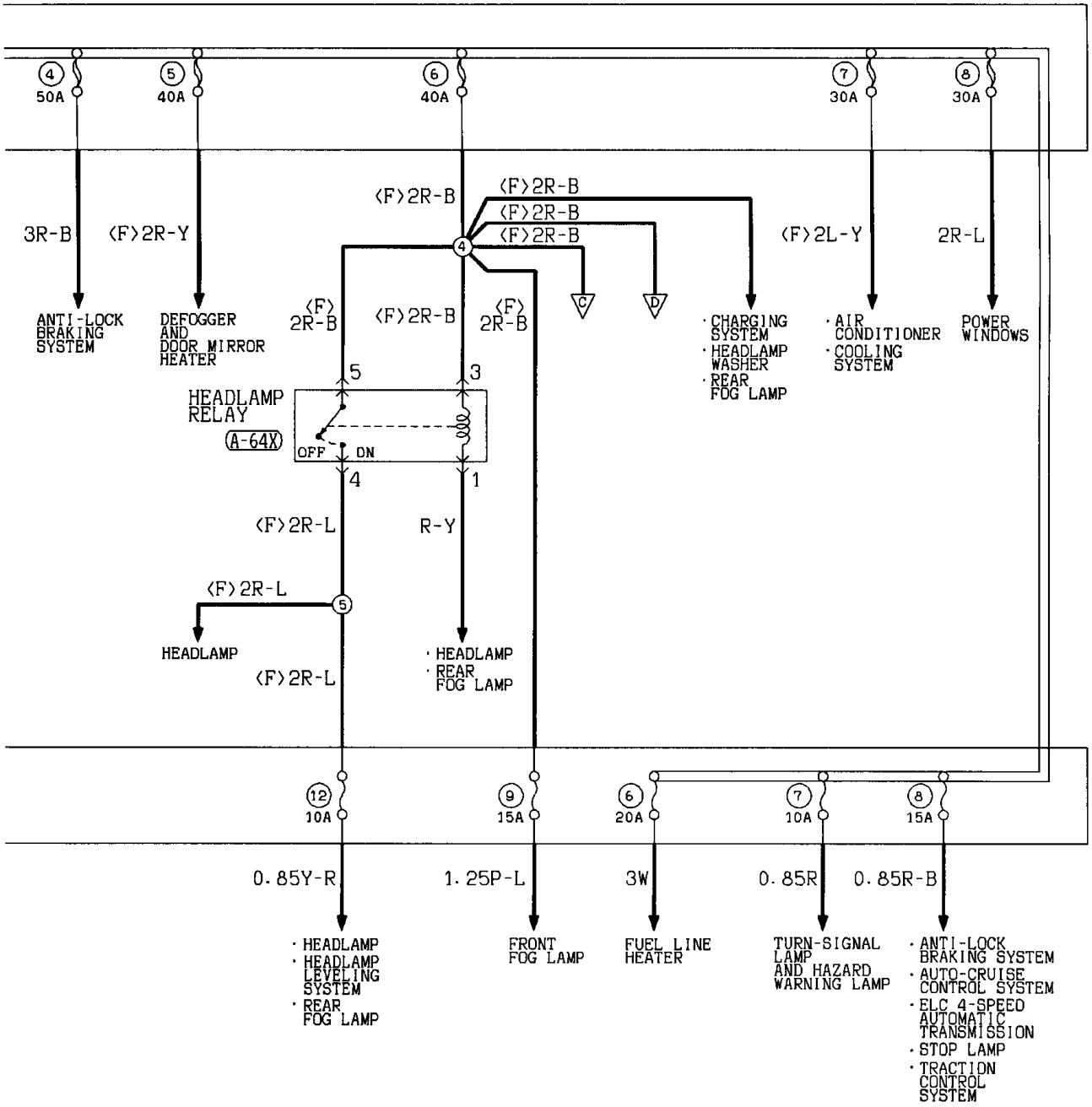
HT01E00CB

POWER DISTRIBUTION SYSTEM

Vehicles with daytime running lamp



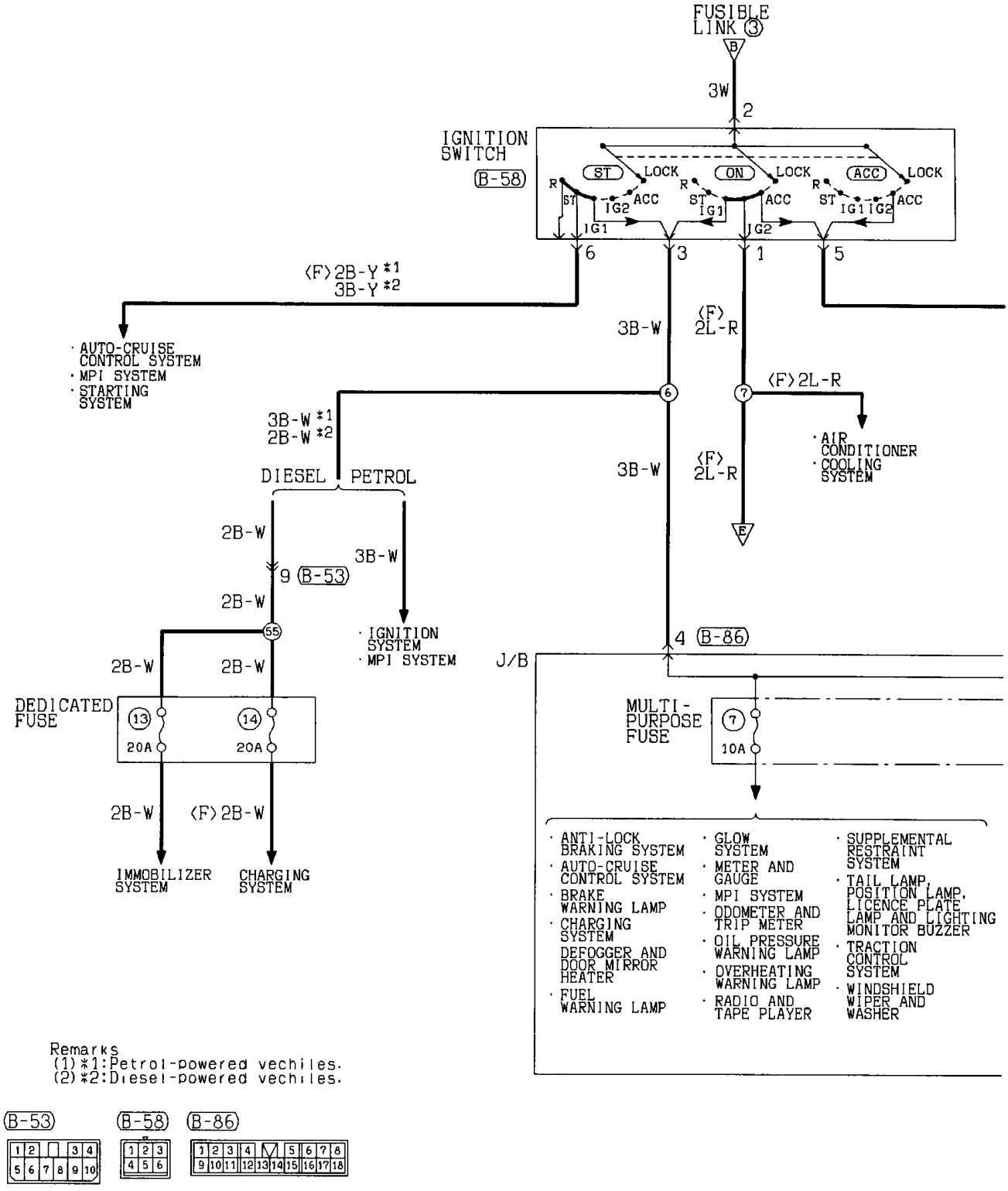
HT01E01AA



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

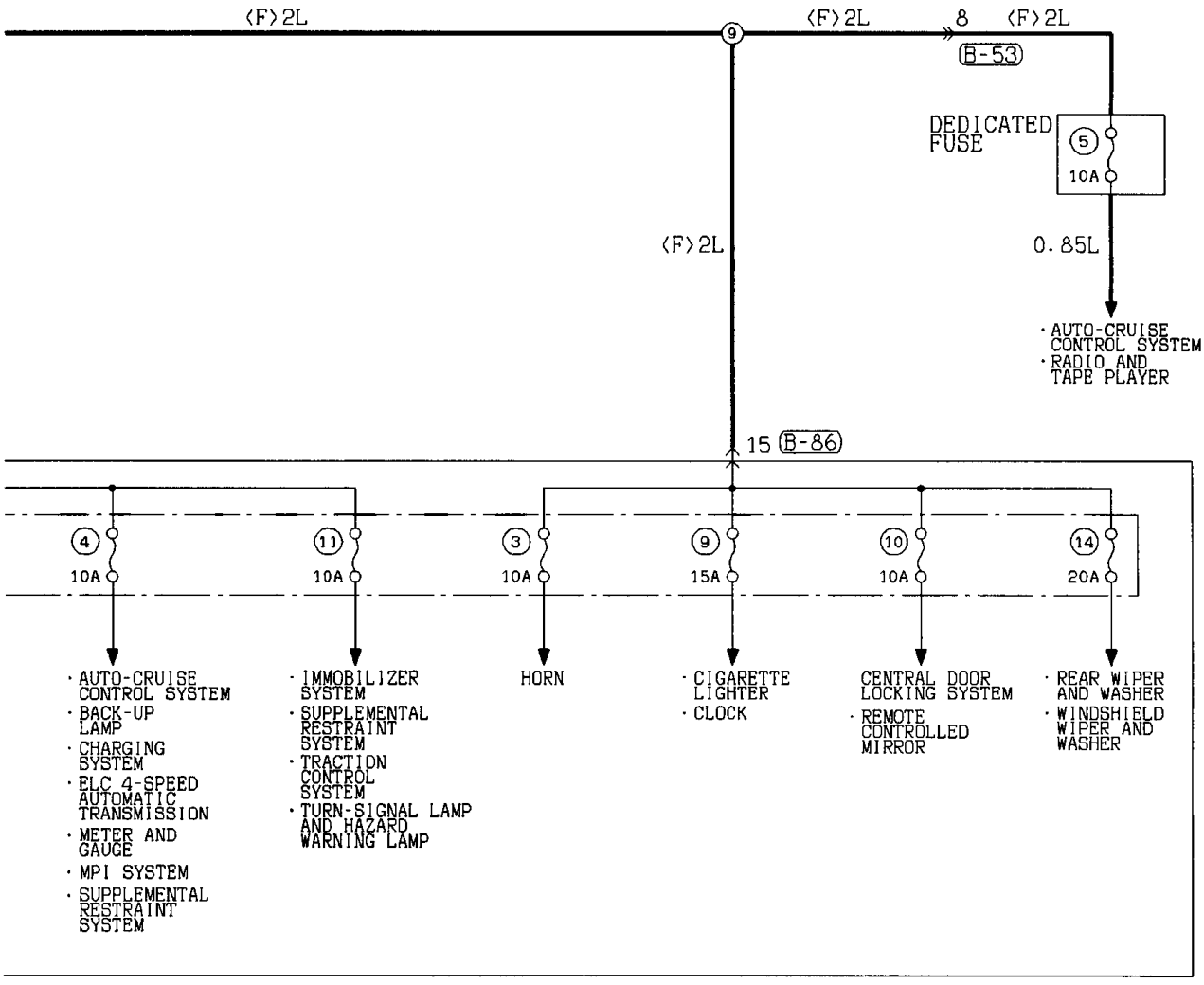
HT01E01AB

POWER DISTRIBUTION SYSTEM <Vehicles with daytime running lamp> (CONTINUED)



Remarks
(1) *1: Petrol-powered vechiles.
(2) *2: Diesel-powered vechiles.

HT01E01BA


⟨F⟩2L
9
⟨F⟩2L
8
⟨F⟩2L
B-53
DEDICATED FUSE
5
10A
⟨F⟩2L
0.85L
· AUTO-CRUISE CONTROL SYSTEM
· RADIO AND TAPE PLAYER
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· AUTO-CRUISE CONTROL SYSTEM
· BACK-UP LAMP
· CHARGING SYSTEM
· ELC 4-SPEED AUTOMATIC TRANSMISSION
· METER AND GAUGE
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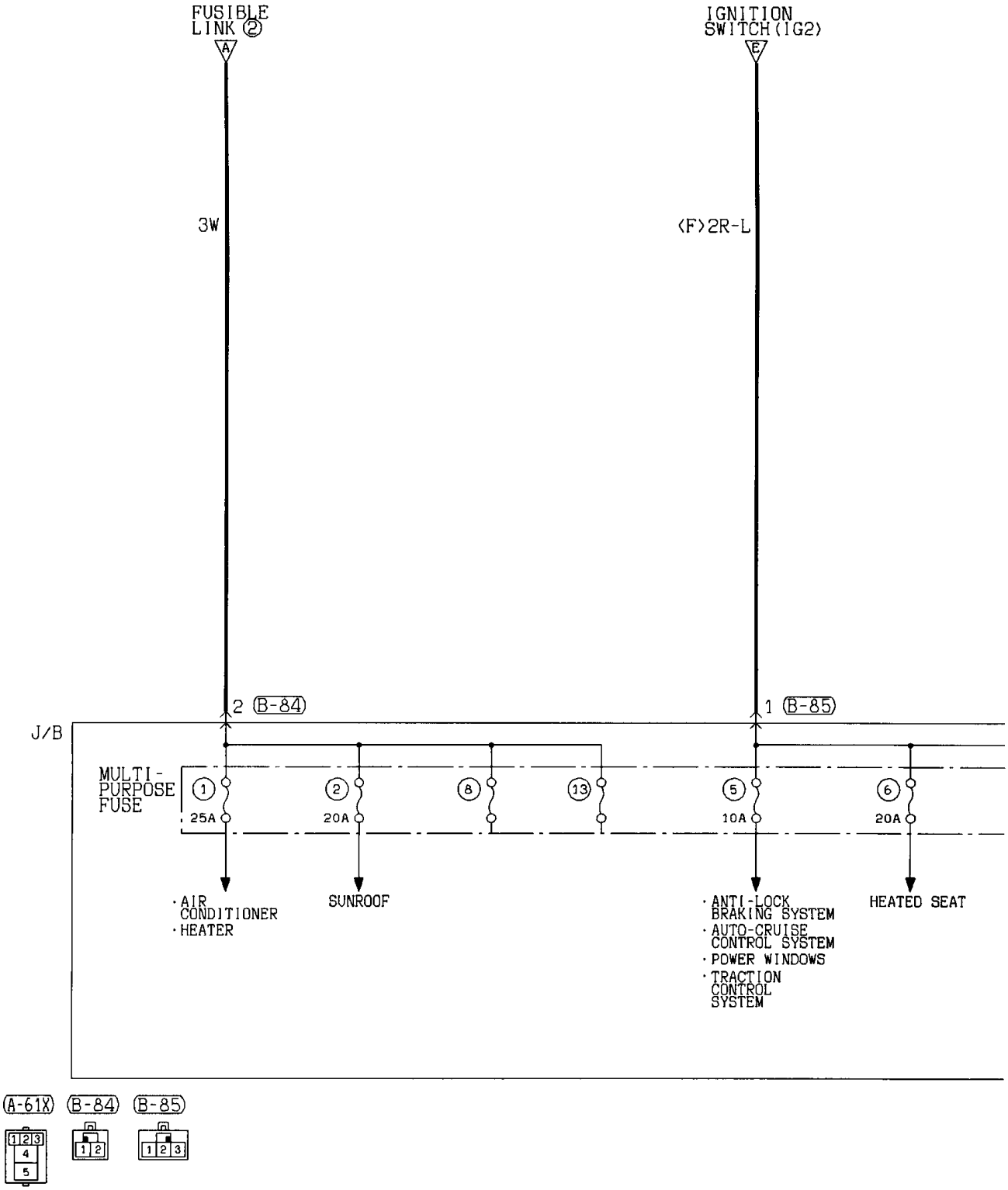
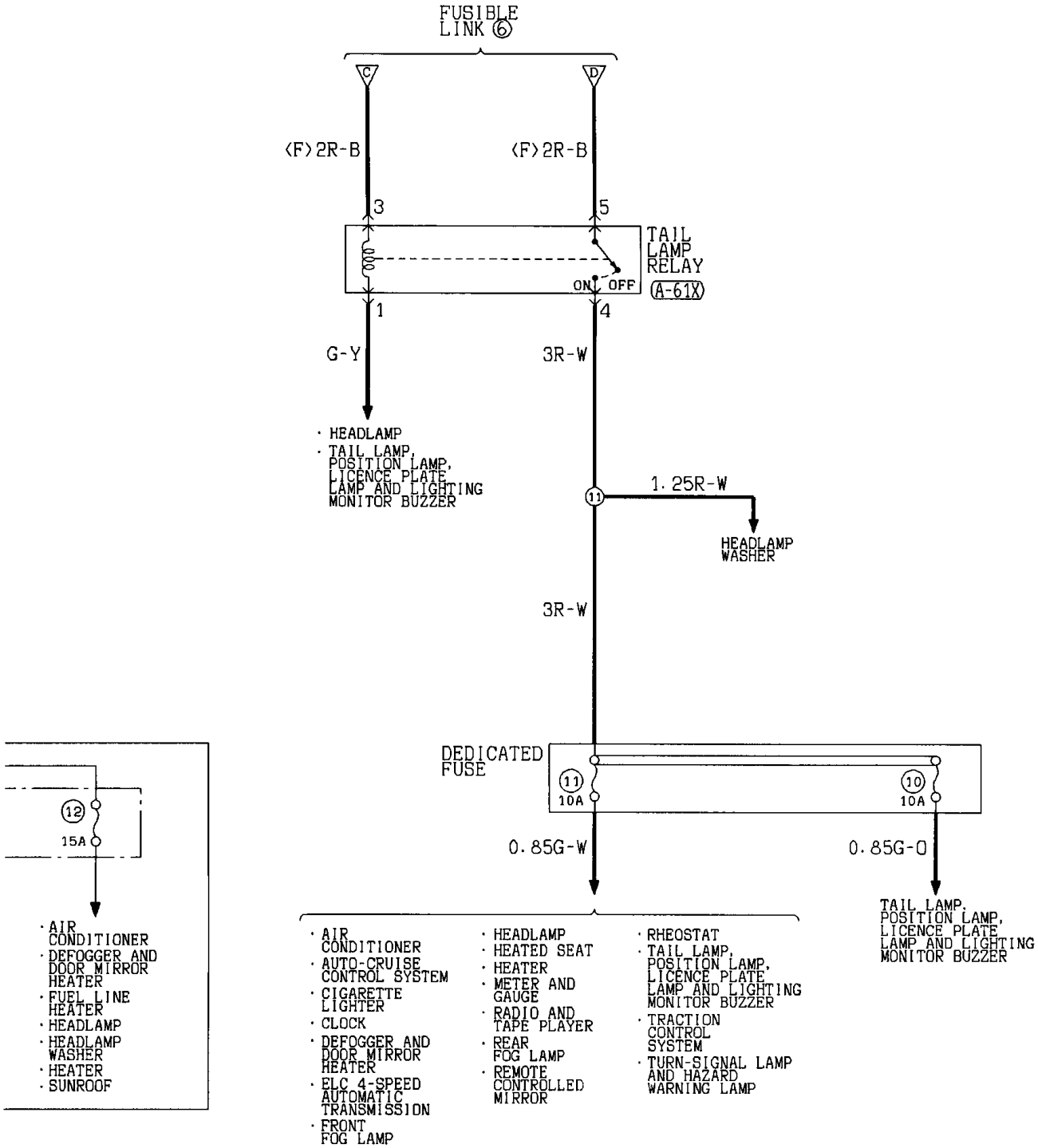
11
10A
· IMMOBILIZER SYSTEM
· SUPPLEMENTAL RESTRAINT SYSTEM
· TRACTION CONTROL SYSTEM
· TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
3
10A
HORN
9
15A
· CIGARETTE LIGHTER
· CLOCK
10
10A
CENTRAL DOOR LOCKING SYSTEM
· REMOTE CONTROLLED MIRROR
14
20A
· REAR WIPER AND WASHER
· WINDSHIELD WIPER AND WASHER

HT01E01BB

POWER DISTRIBUTION SYSTEM <Vehicles with daytime running lamp> (CONTINUED)



HT01E01CA



Wire colour code

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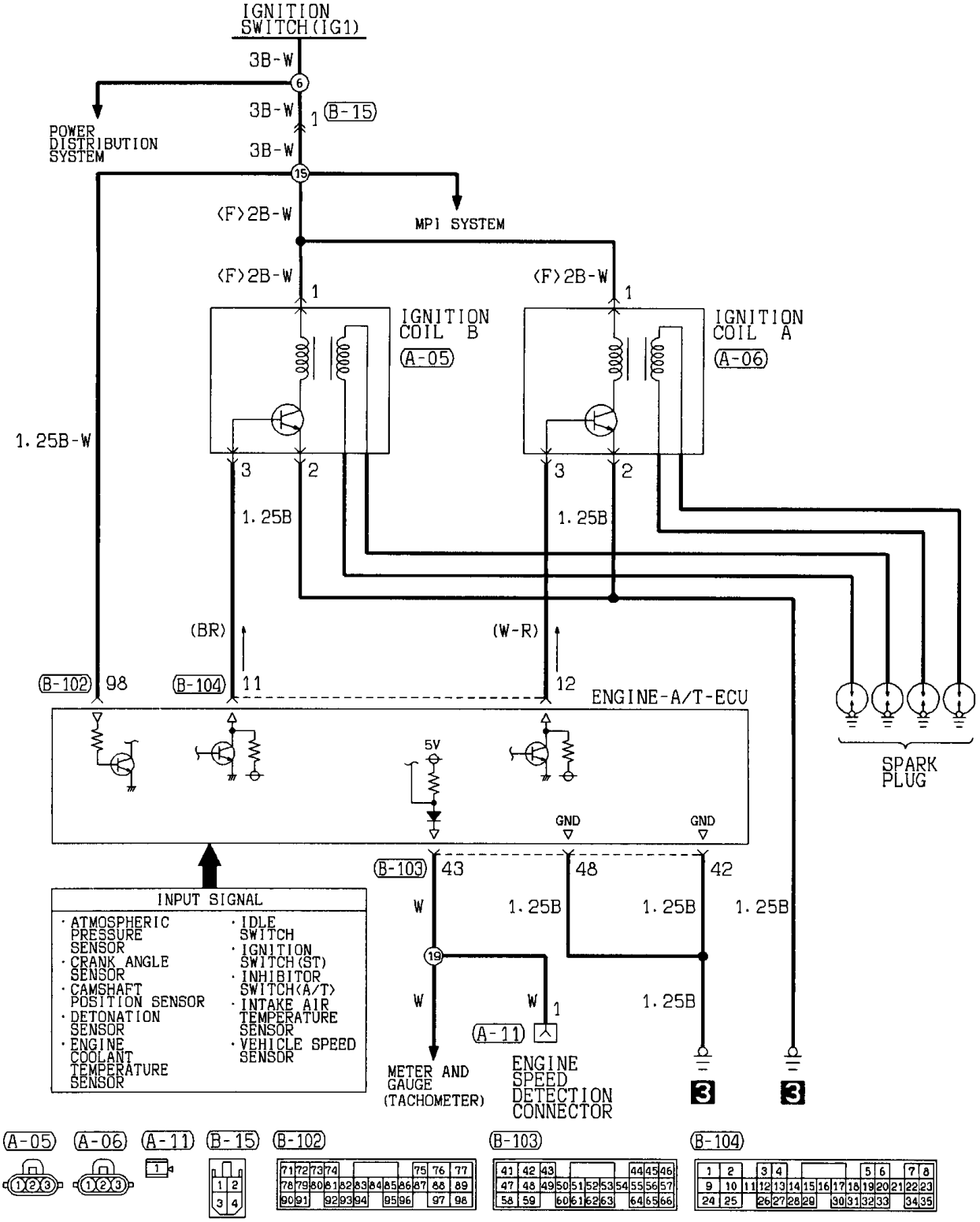
BR:Brown	O :Orange	GR:Gray	R :Red	P :Pink	V :Violet	

HT01E01CB

IGNITION SYSTEM

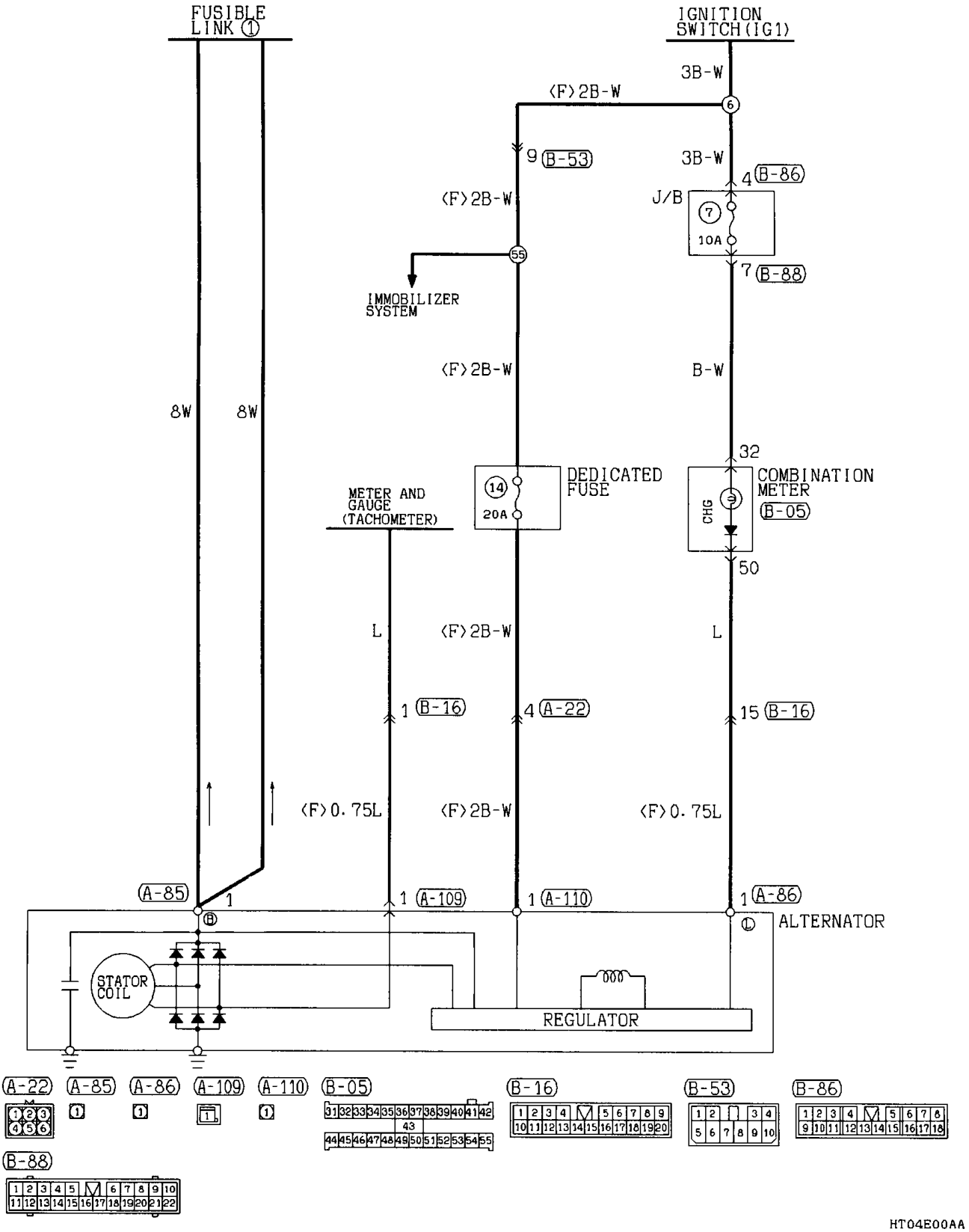
MPI-SOHC <A/T>



HT03E00AA

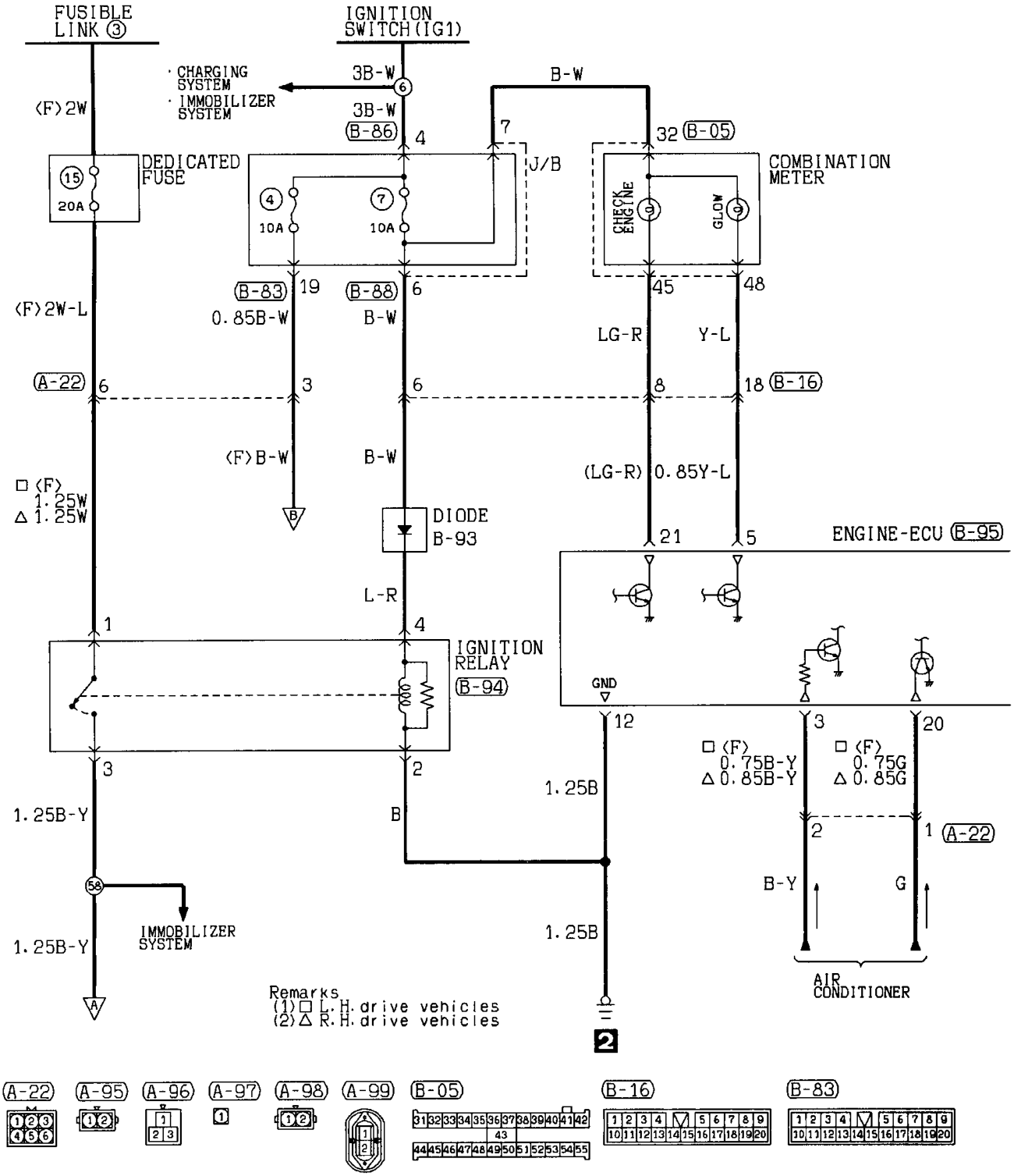
CHARGING SYSTEM

Diesel-powered vehicles

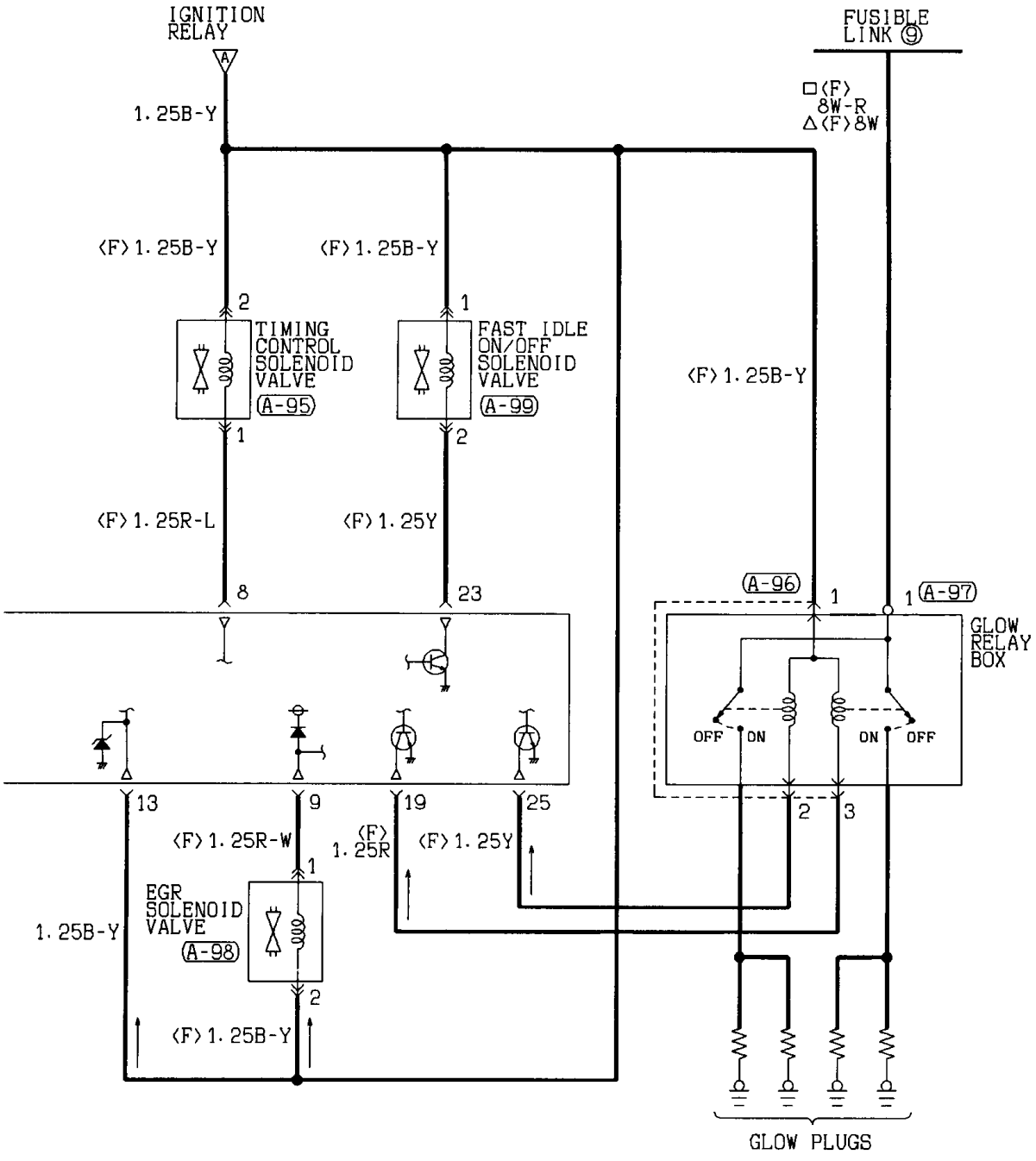


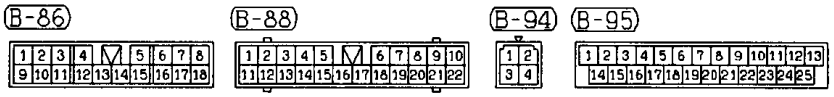
HT04E00AA

GLOW SYSTEM



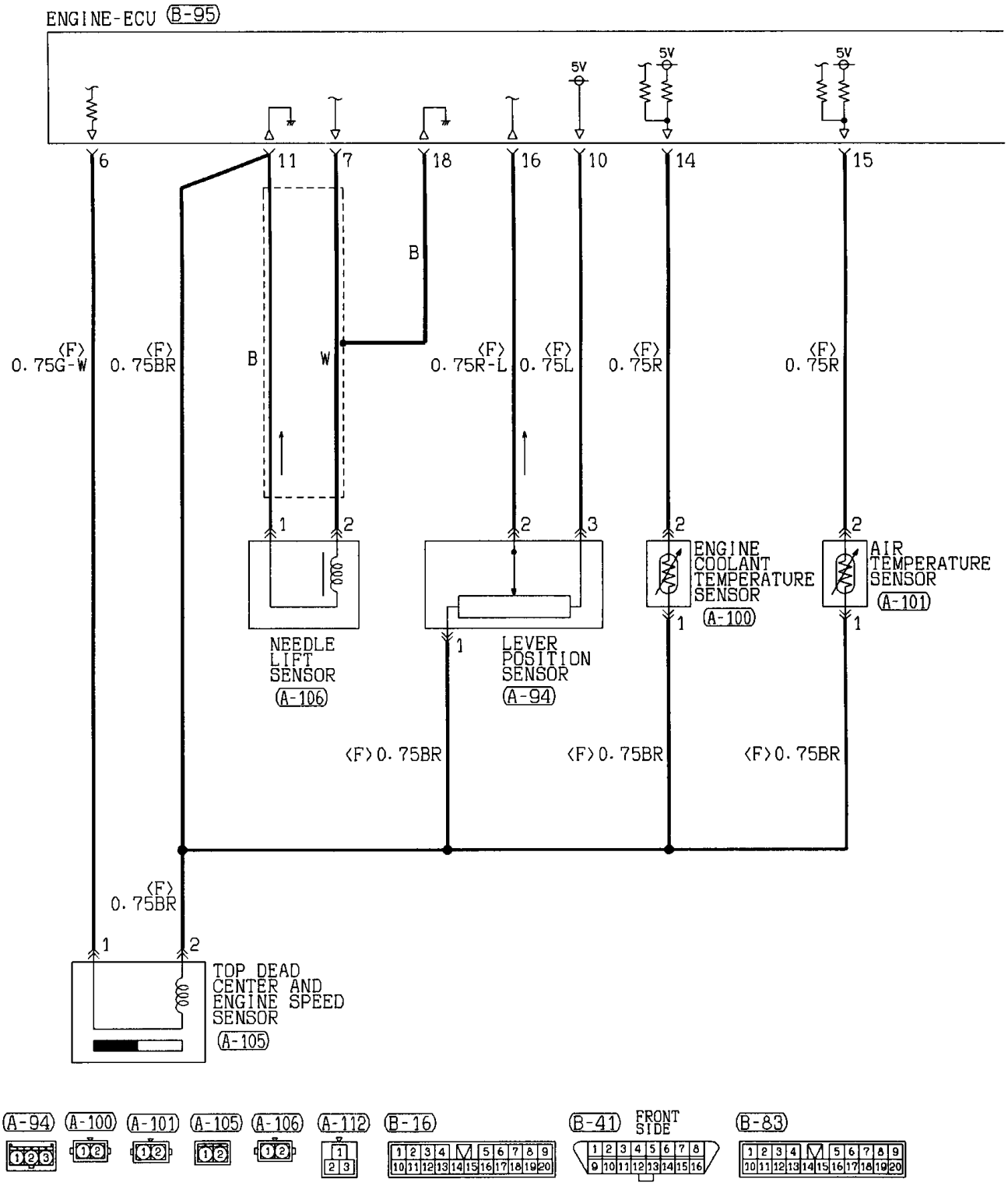
HT05E03AA


IGNITION RELAY
A
1.25B-Y
FUSIBLE LINK ⑨
□⟨F⟩ 8W-R
△⟨F⟩8W
⟨F⟩1.25B-Y
⟨F⟩1.25B-Y
2
TIMING CONTROL SOLENOID VALVE
A-95
1
1
FAST IDLE ON/OFF SOLENOID VALVE
A-99
2
⟨F⟩1.25B-Y
⟨F⟩1.25R-L
⟨F⟩1.25Y
8
23
A-96
1
1
A-97
GLOW RELAY BOX
OFF
ON
ON
OFF
13
9
19
25
2
3
⟨F⟩1.25R-W
⟨F⟩ 1.25R
⟨F⟩1.25Y
1
EGR SOLENOID VALVE
A-98
1.25B-Y
2
⟨F⟩1.25B-Y
GLOW PLUGS

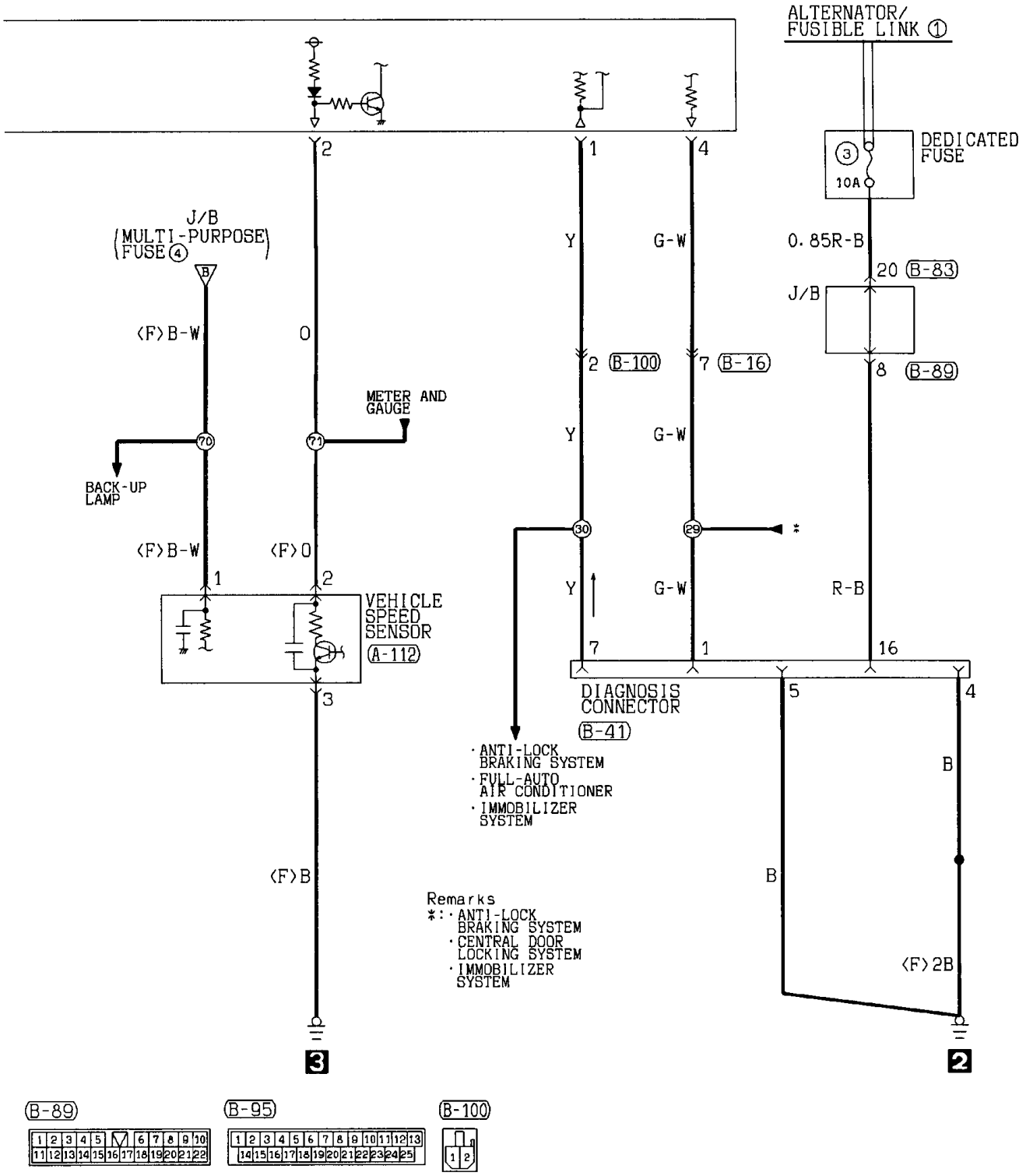

B-86
B-88
B-94
B-95

HT05E03AB

GLOW SYSTEM (CONTINUED)



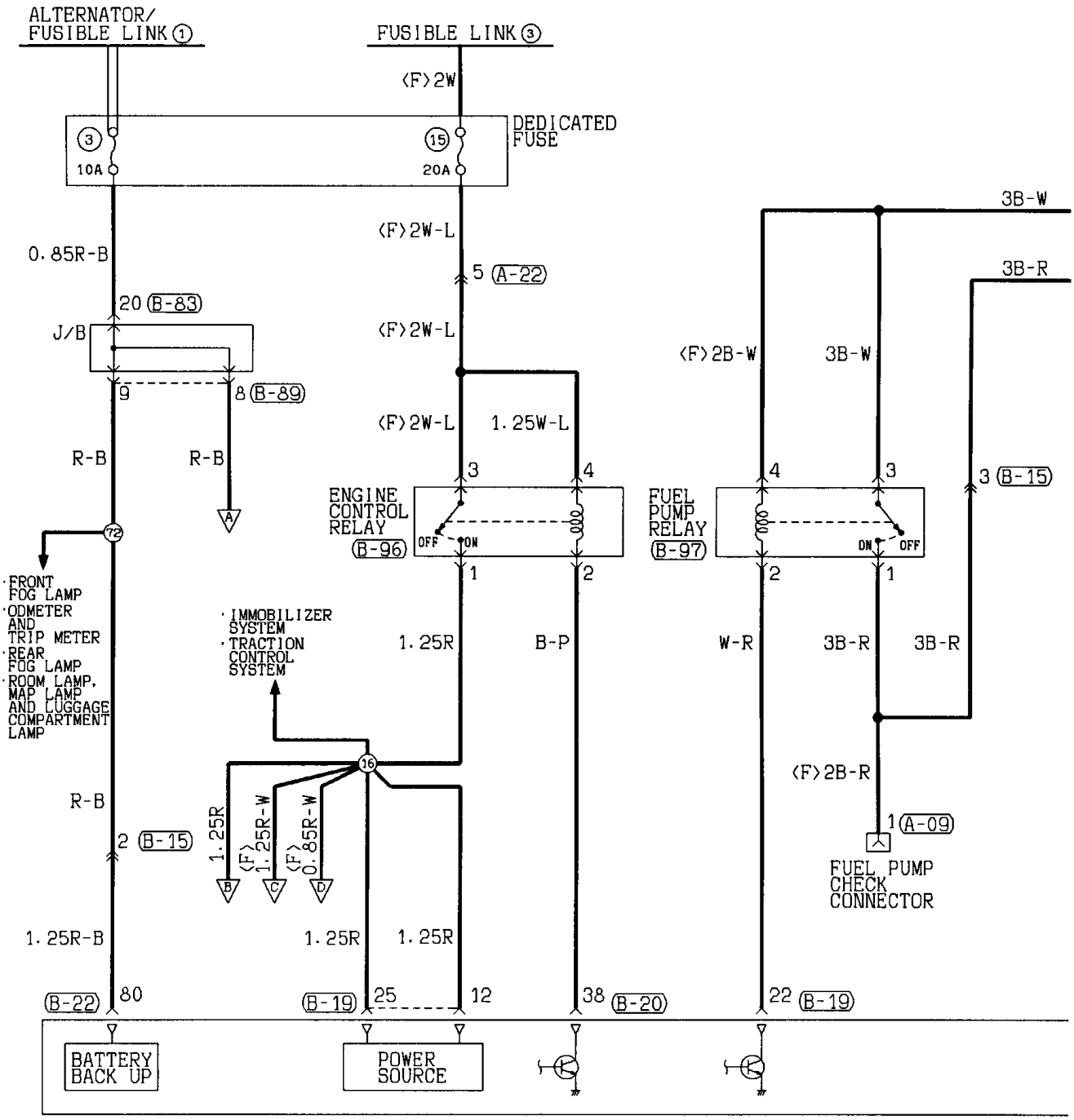
HT05E03BA

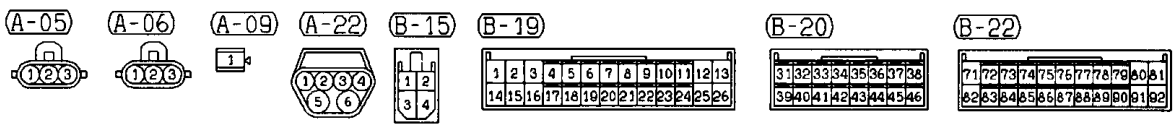

ALTERNATOR/
FUSIBLE LINK ①
DEDICATED
FUSE
③
10A
0.85R-B
20 B-83
J/B
8 B-89
J/B
(MULTI-PURPOSE)
FUSE ④
(F)B-W
0
2
1
4
Y
G-W
2 B-100
7 B-16
METER AND
GAUGE
70
71
BACK-UP
LAMP
Y
G-W
30
29
*
(F)B-W
(F)0
1
2
Y
G-W
R-B
VEHICLE
SPEED
SENSOR
A-112
3
7
1
16
DIAGNOSIS
CONNECTOR
B-41
5
4
· ANTI-LOCK
BRAKING SYSTEM
· FULL-AUTO
AIR CONDITIONER
· IMMOBILIZER
SYSTEM
B
B
(F)B
(F)2B
Remarks
*: · ANTI-LOCK
BRAKING SYSTEM
· CENTRAL DOOR
LOCKING SYSTEM
· IMMOBILIZER
SYSTEM
3
2
B-89
B-95
B-100

HT05E03BB

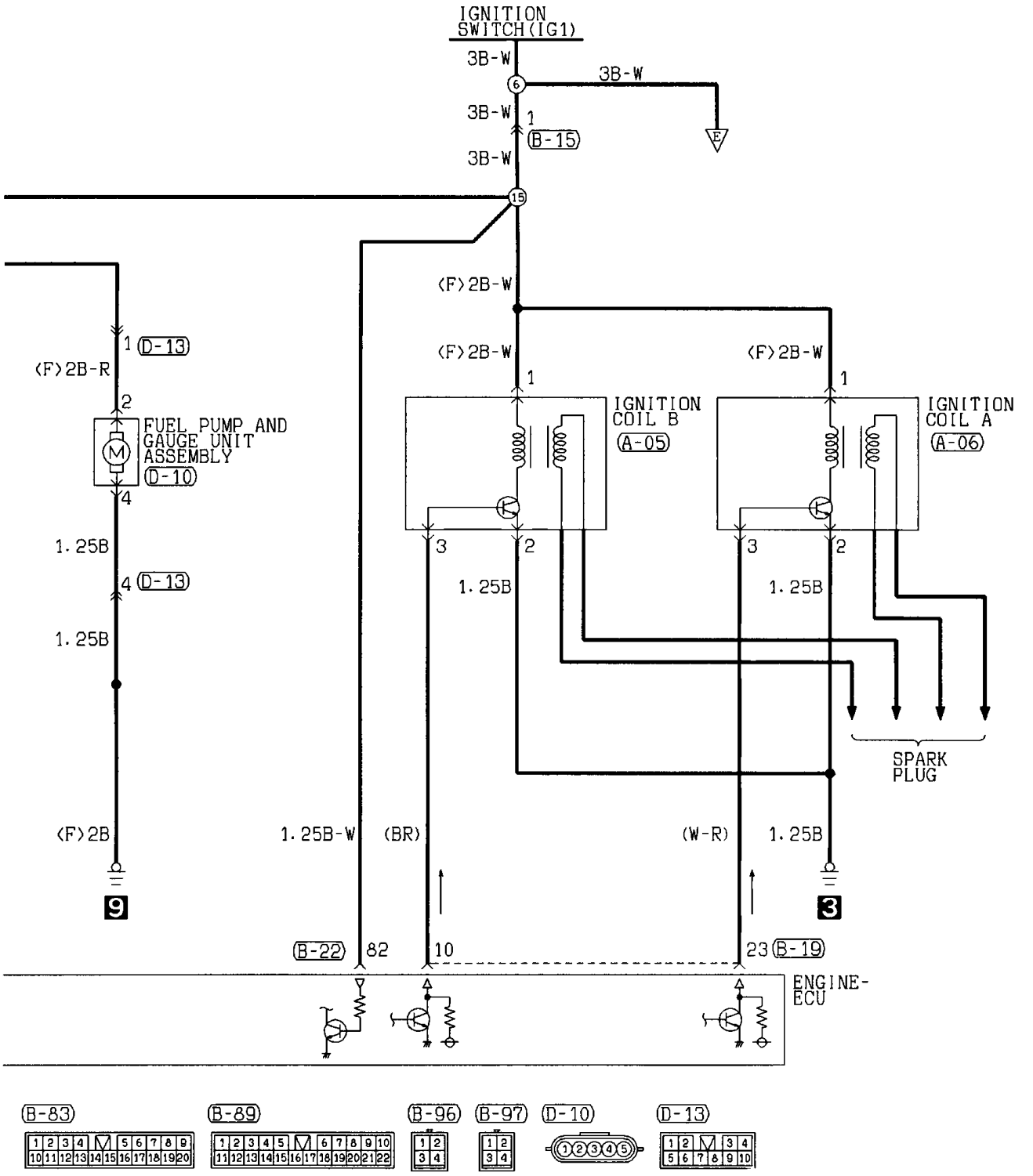
MPI SYSTEM

MPI-SOHC-M/T <Vehicles without TCL>



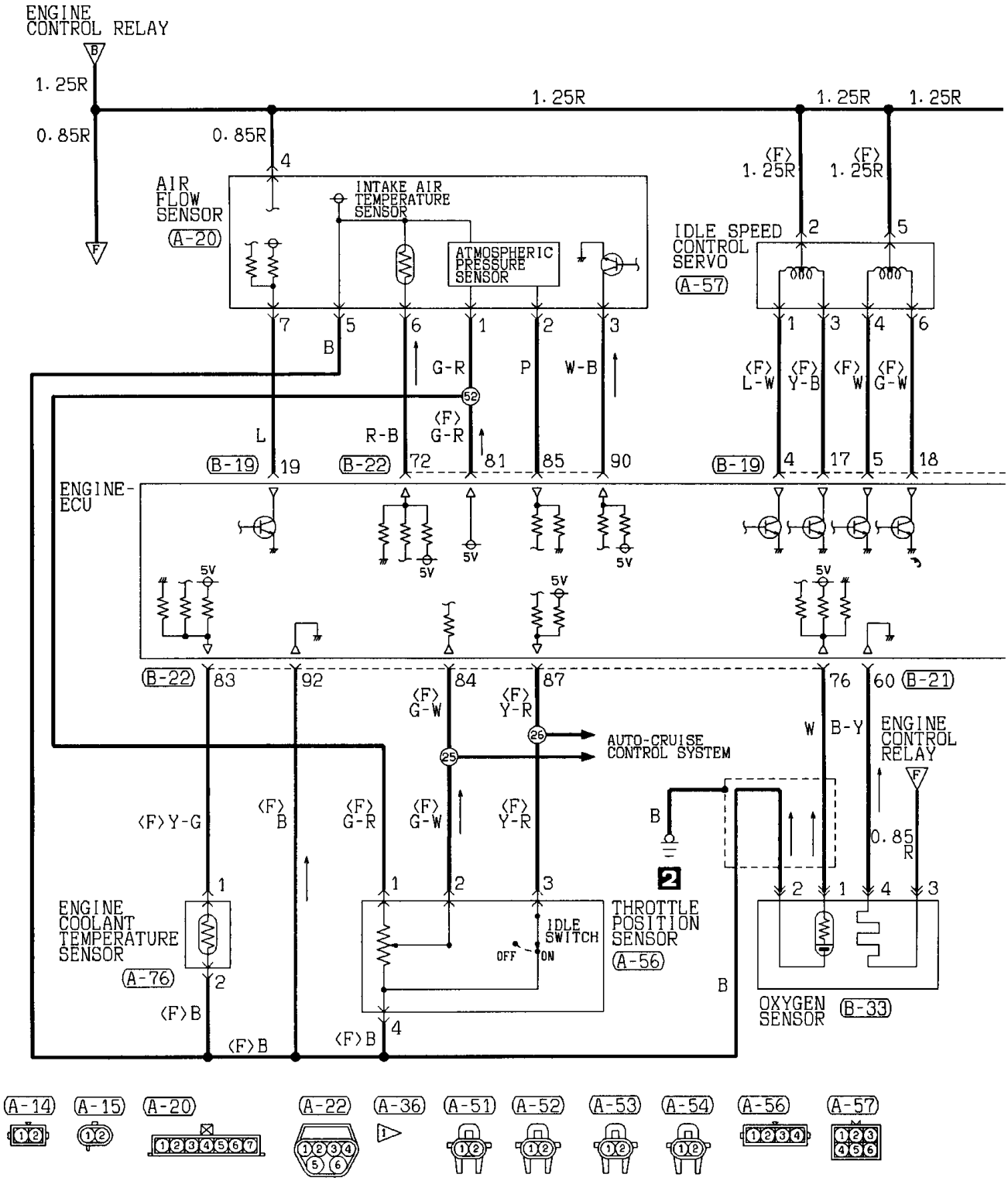


HT05E00AA

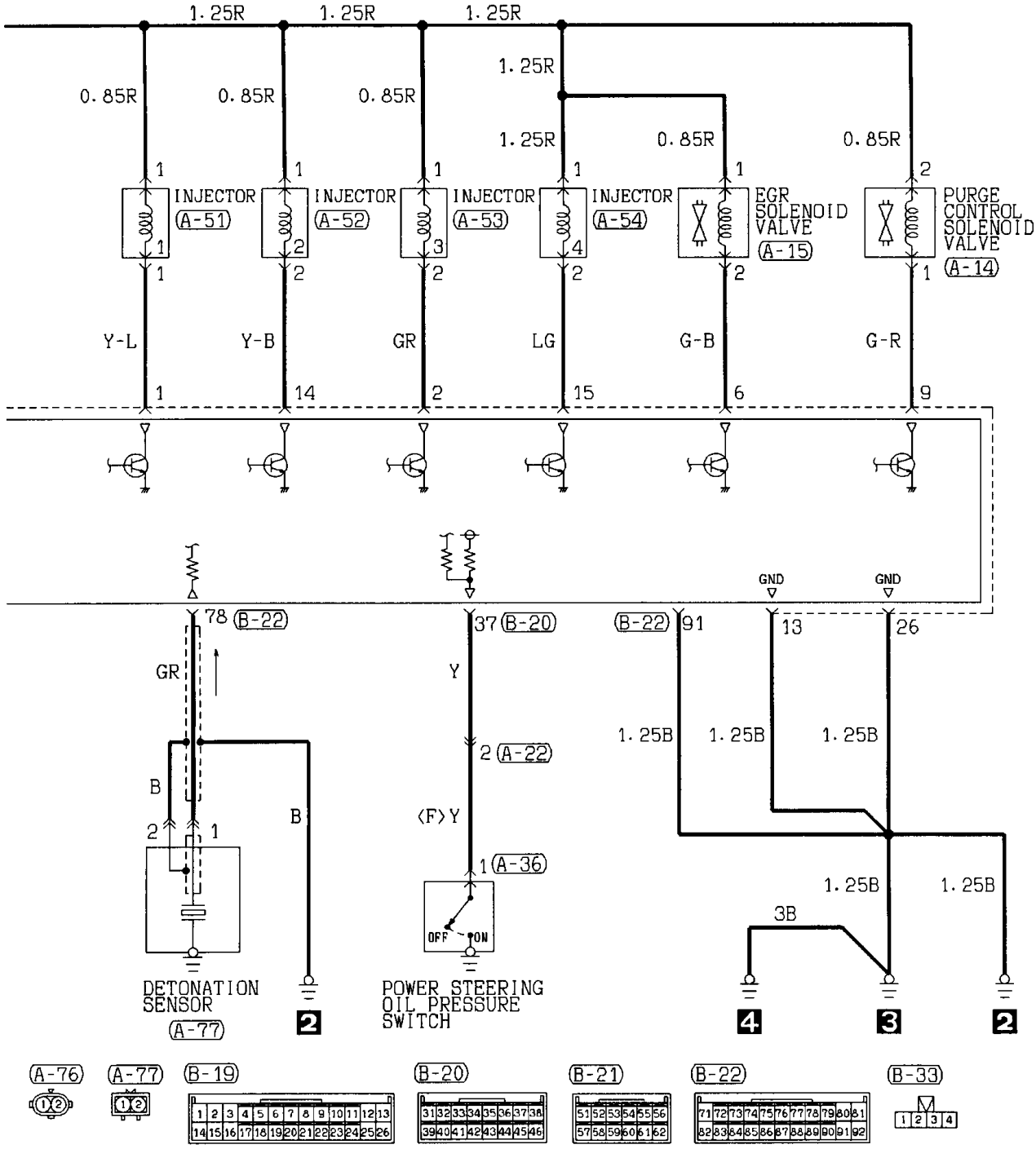

IGNITION SWITCH(IG1)
3B-W
3B-W
3B-W
3B-W
6
1
B-15
E
15
(F)2B-W
(F)2B-W
(F)2B-W
1
1
1
D-13
(F)2B-R
2
FUEL PUMP AND GAUGE UNIT ASSEMBLY
D-10
4
1.25B
4
D-13
1.25B
IGNITION COIL B
A-05
IGNITION COIL A
A-06
3
2
3
2
1.25B
1.25B
SPARK PLUG
(F)2B
1.25B-W
(BR)
(W-R)
1.25B
9
3
B-22
82
10
23
B-19
ENGINE-ECU
B-83
B-89
B-96
B-97
D-10
D-13

HT05E00AB

MPI SYSTEM <MPI-SOHC-M/T (Vehicles without TCL)> (CONTINUED)

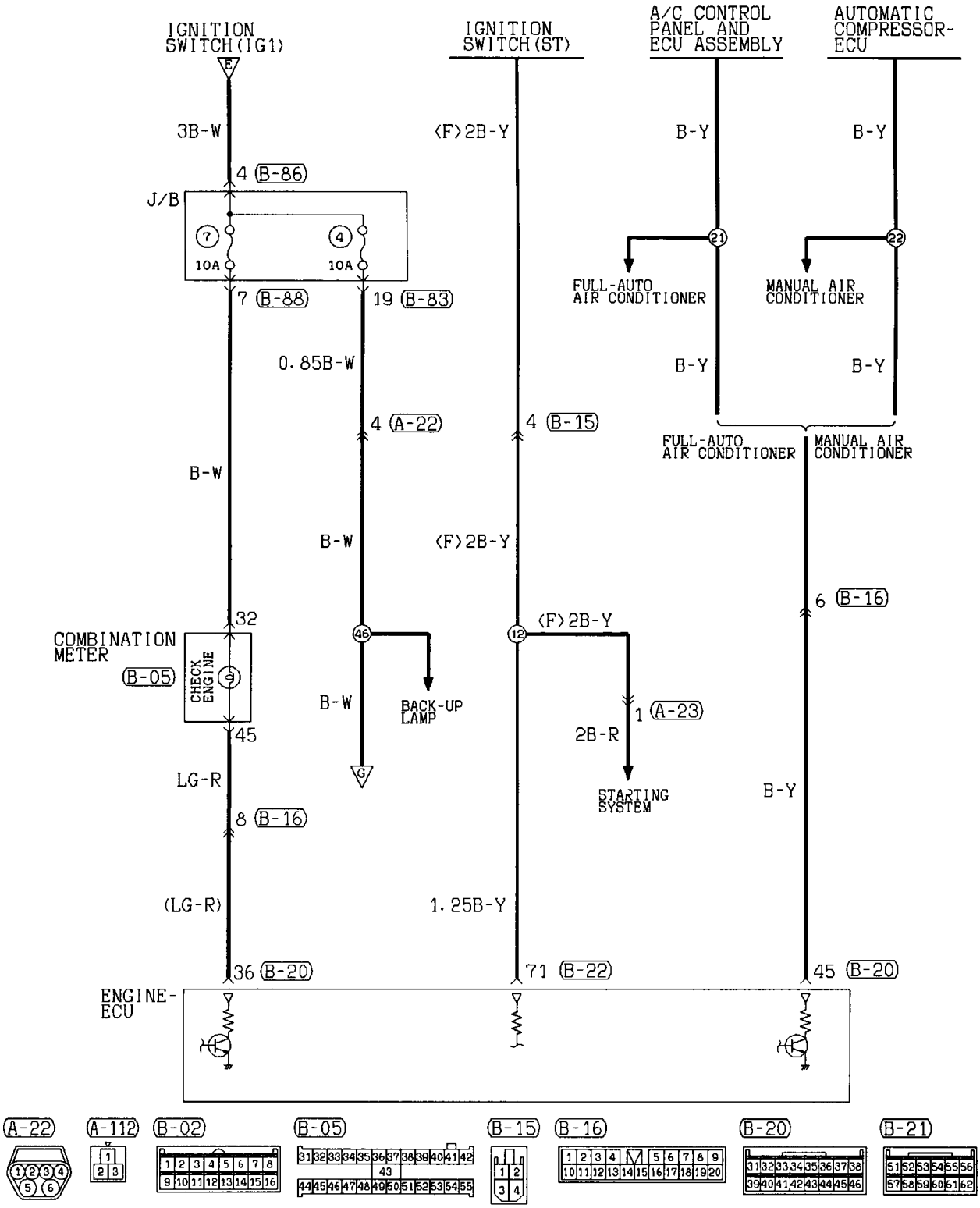


HT05E00BA

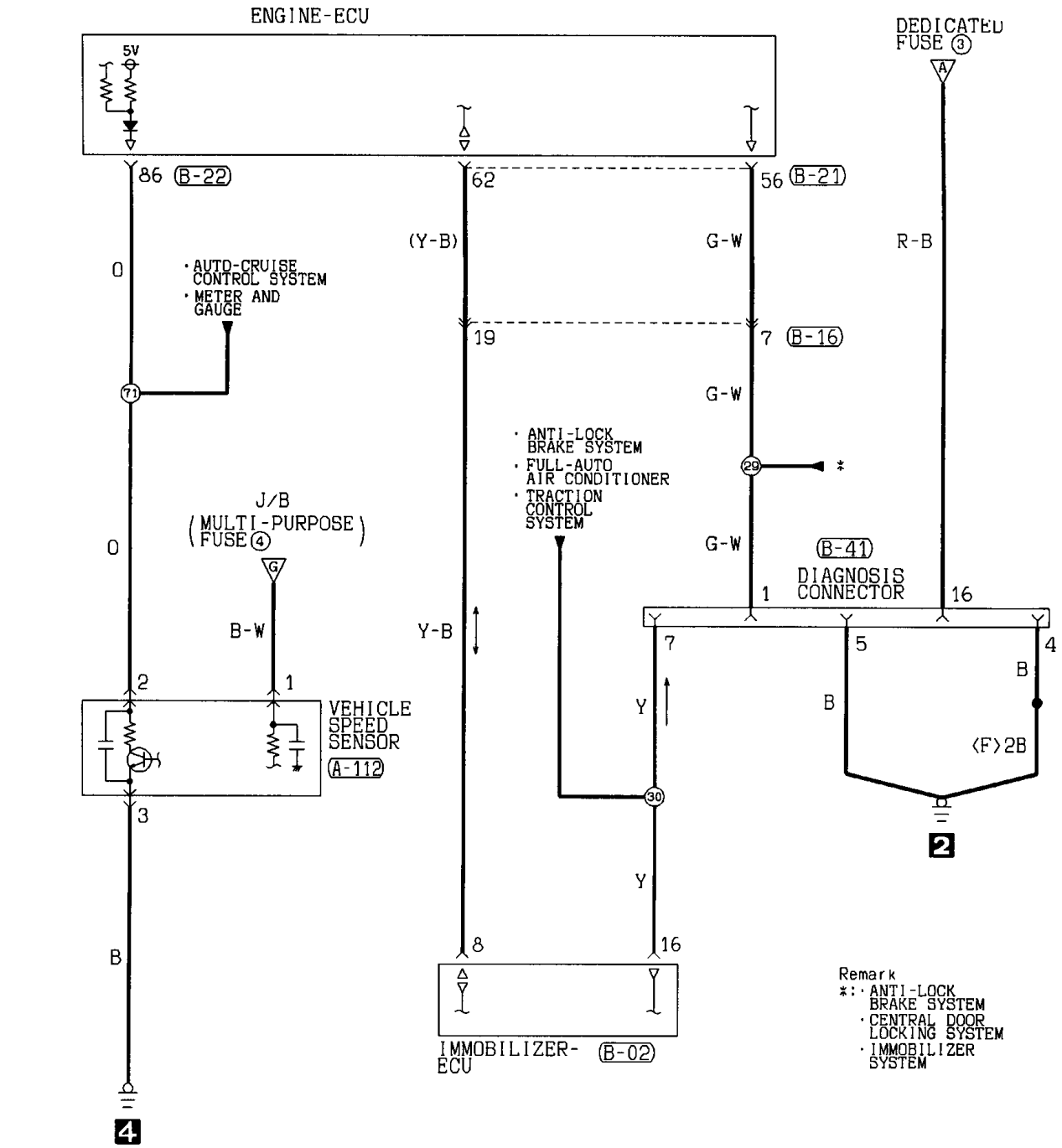

1.25R
0.85R
INJECTOR (A-51)
INJECTOR (A-52)
INJECTOR (A-53)
INJECTOR (A-54)
EGR SOLENOID VALVE (A-15)
PURGE CONTROL SOLENOID VALVE (A-14)
Y-L
Y-B
GR
LG
G-B
G-R
78 (B-22)
37 (B-20)
(B-22) 91
13
26
GND
GR
Y
2 (A-22)
(F)Y
1 (A-36)
B
1.25B
3B
OFF
ON
DETONATION SENSOR (A-77)
POWER STEERING OIL PRESSURE SWITCH
(A-76)
(A-77)
(B-19)
(B-20)
(B-21)
(B-22)
(B-33)

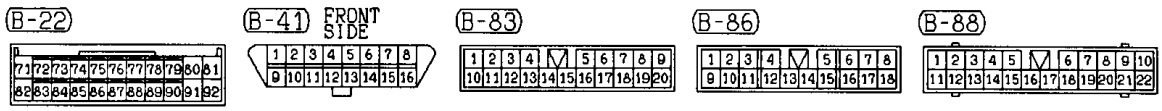
HT05E00BB

MPI SYSTEM <MPI-SOHC-M/T (Vehicles without TCL)> (CONTINUED)



HT05E00CA

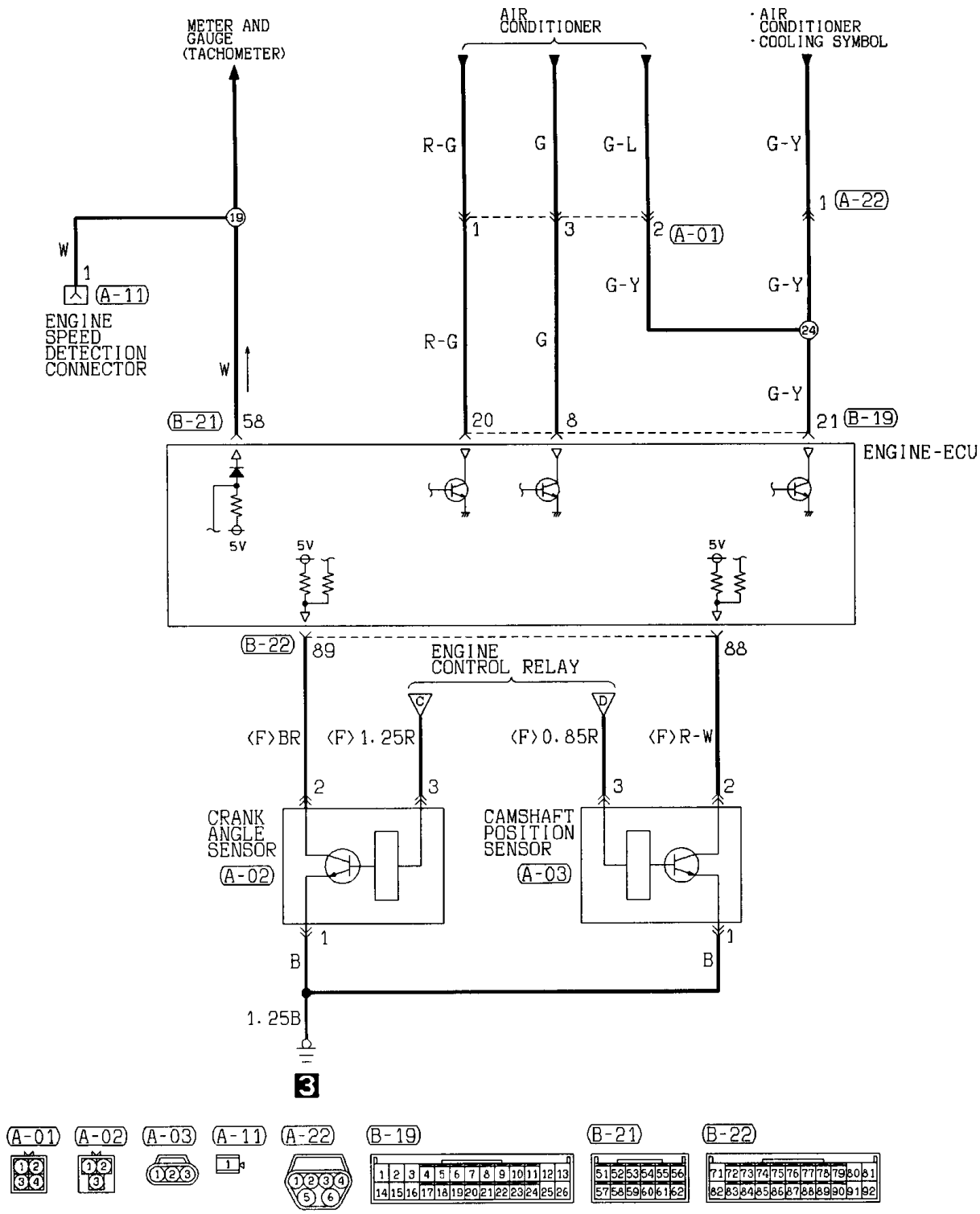




Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

HT05E00CB

MPI SYSTEM <MPI-SOHC-M/T (Vehicles without TCL)> (CONTINUED)

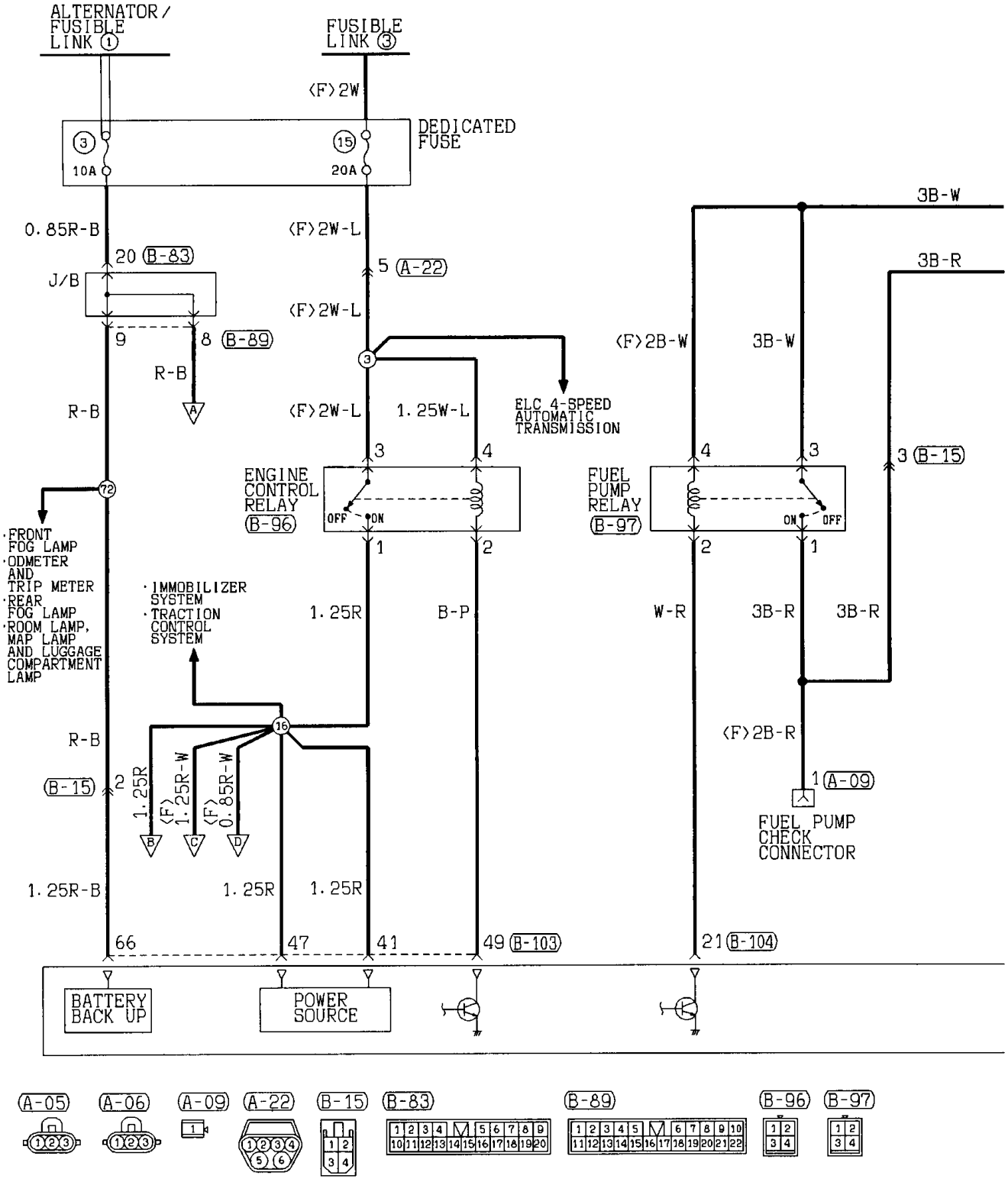


HT05E00DA

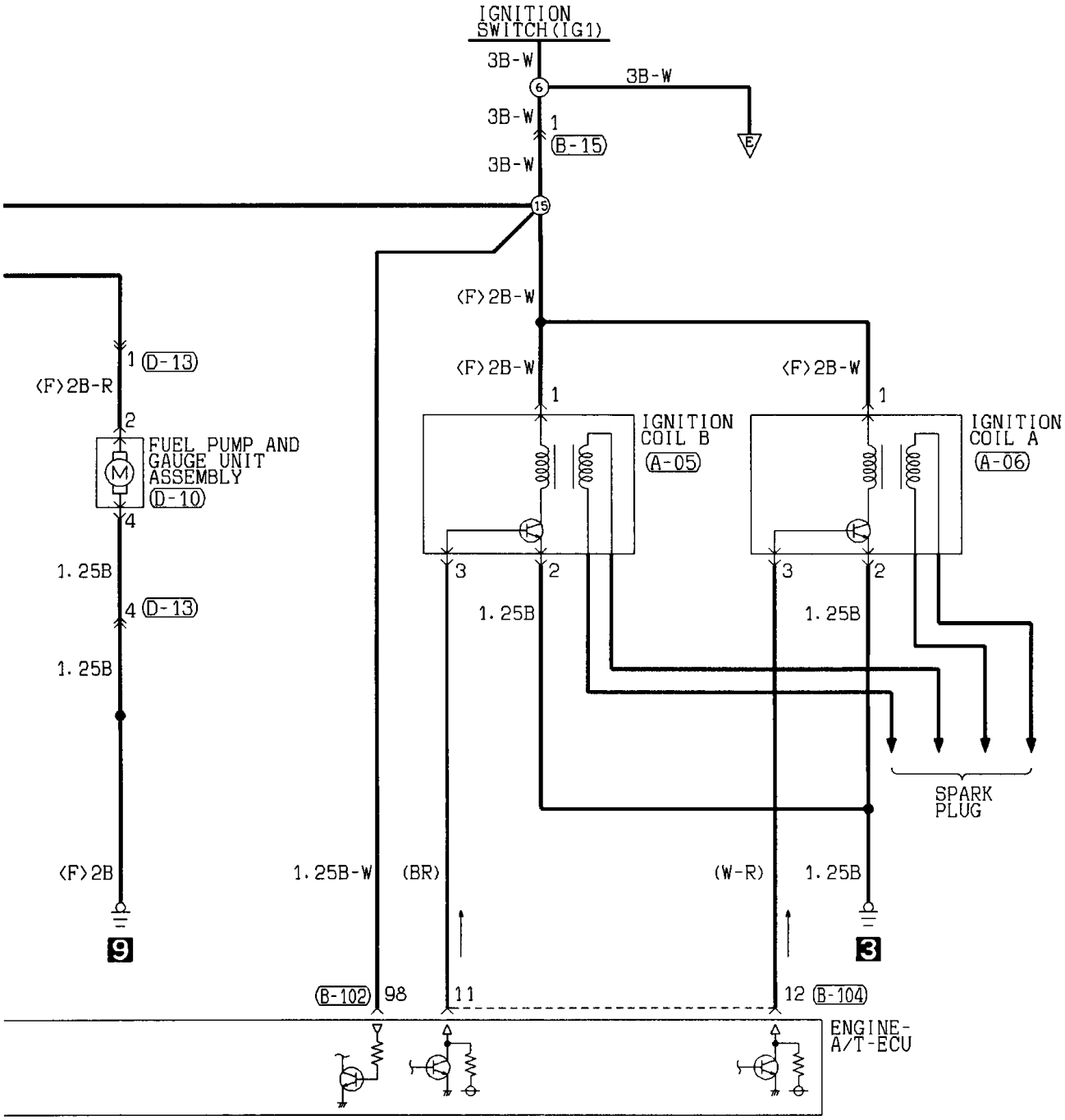
NOTES

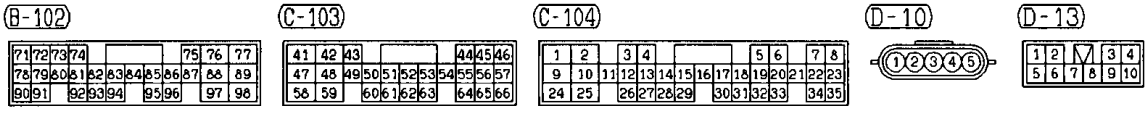
MPI SYSTEM

MPI-SOHC-A/T <Vehicles without TCL>



HT0SE01AA

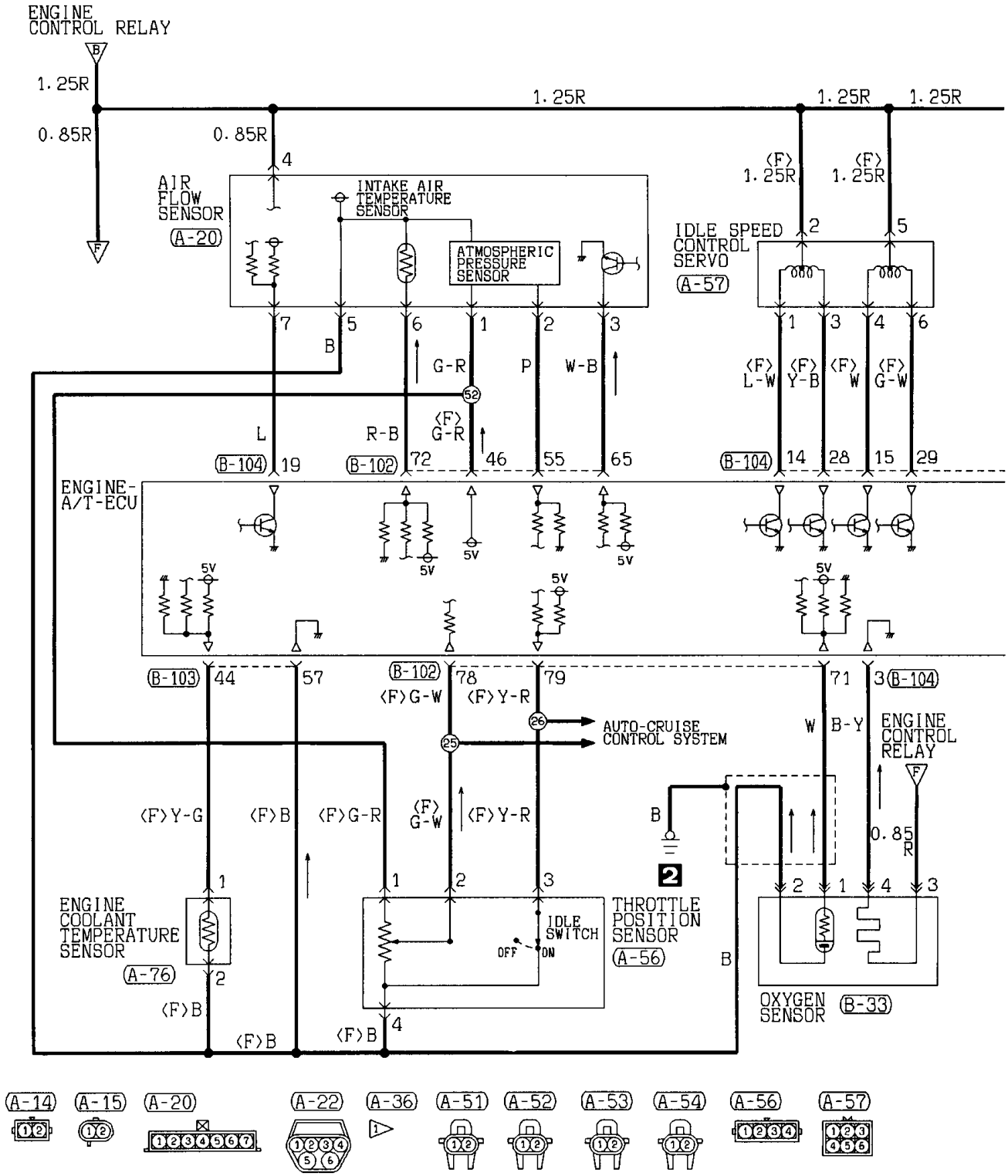




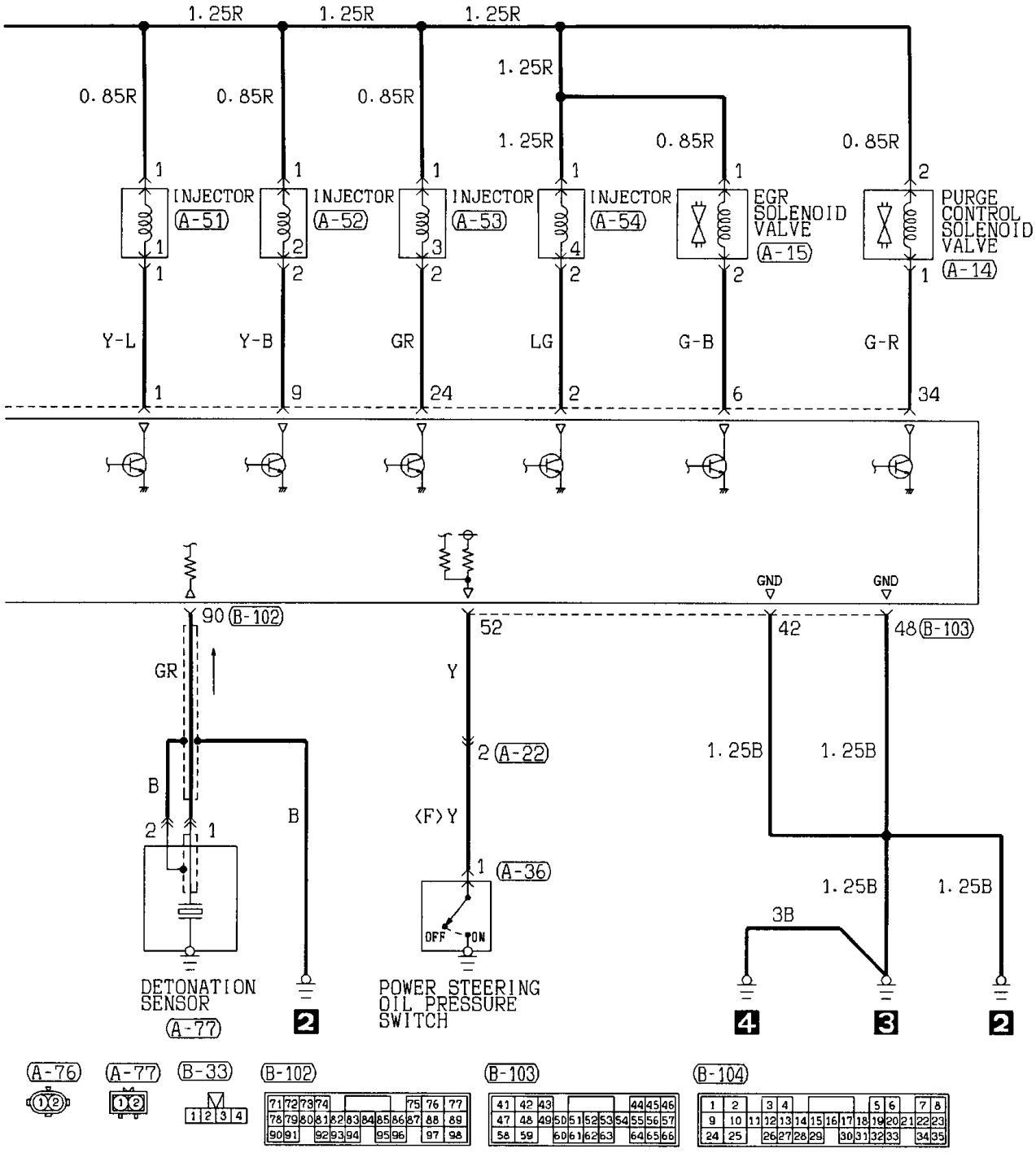
Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

HT05E01AB

MPI SYSTEM <MPI-SOHC-A/T (Vehicles without TCL)> (CONTINUED)

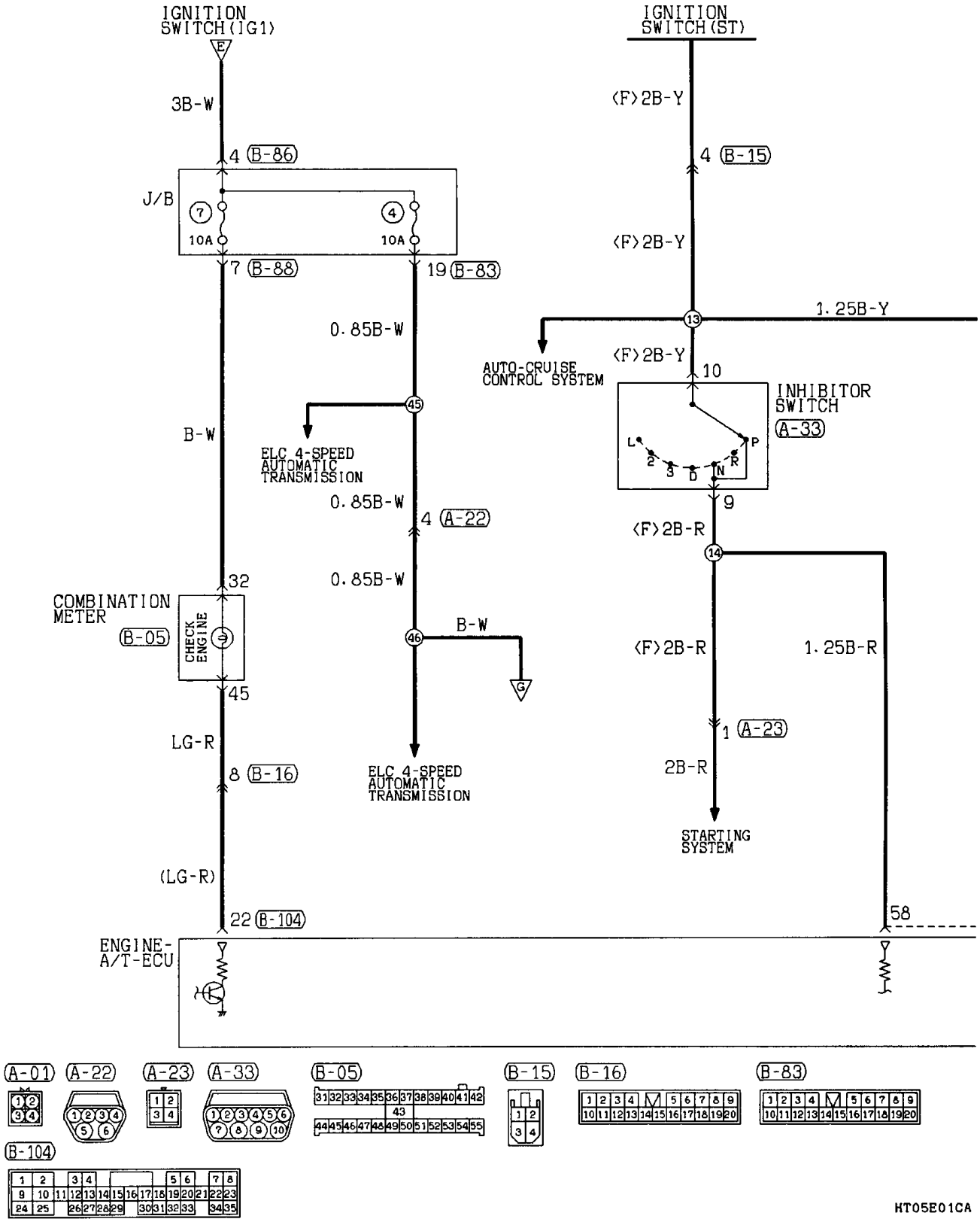


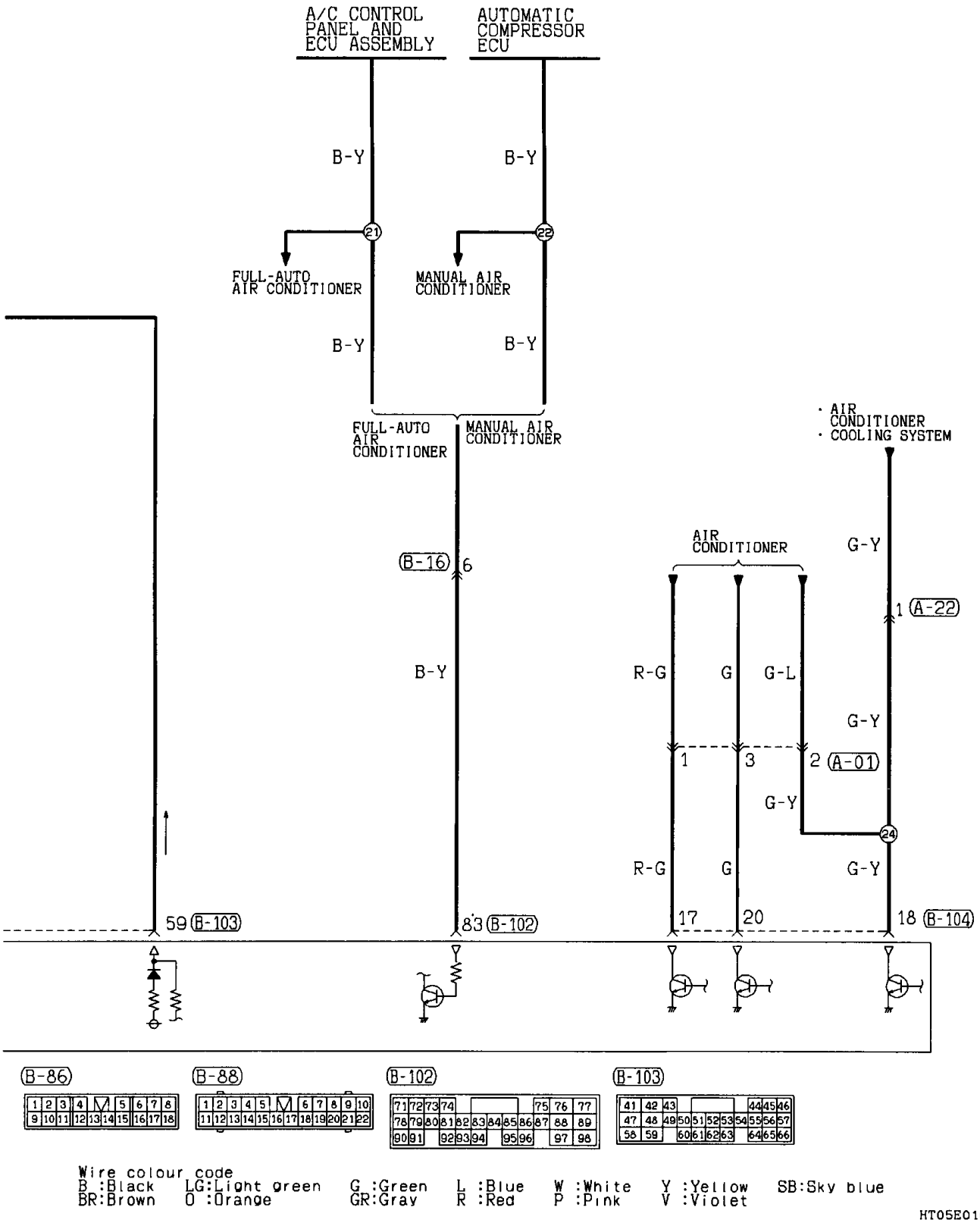
HT05E01BA


1.25R
0.85R
INJECTOR A-51
INJECTOR A-52
INJECTOR A-53
INJECTOR A-54
EGR SOLENOID VALVE A-15
PURGE CONTROL SOLENOID VALVE A-14
Y-L
Y-B
GR
LG
G-B
G-R
GND
90 B-102
52
42
48 B-103
GR
Y
B
2 A-22
1.25B
3B
DETONATION SENSOR A-77
POWER STEERING OIL PRESSURE SWITCH
OFF
ON
A-36
A-76
A-77
B-33
B-102
B-103
B-104

HT05E01BB

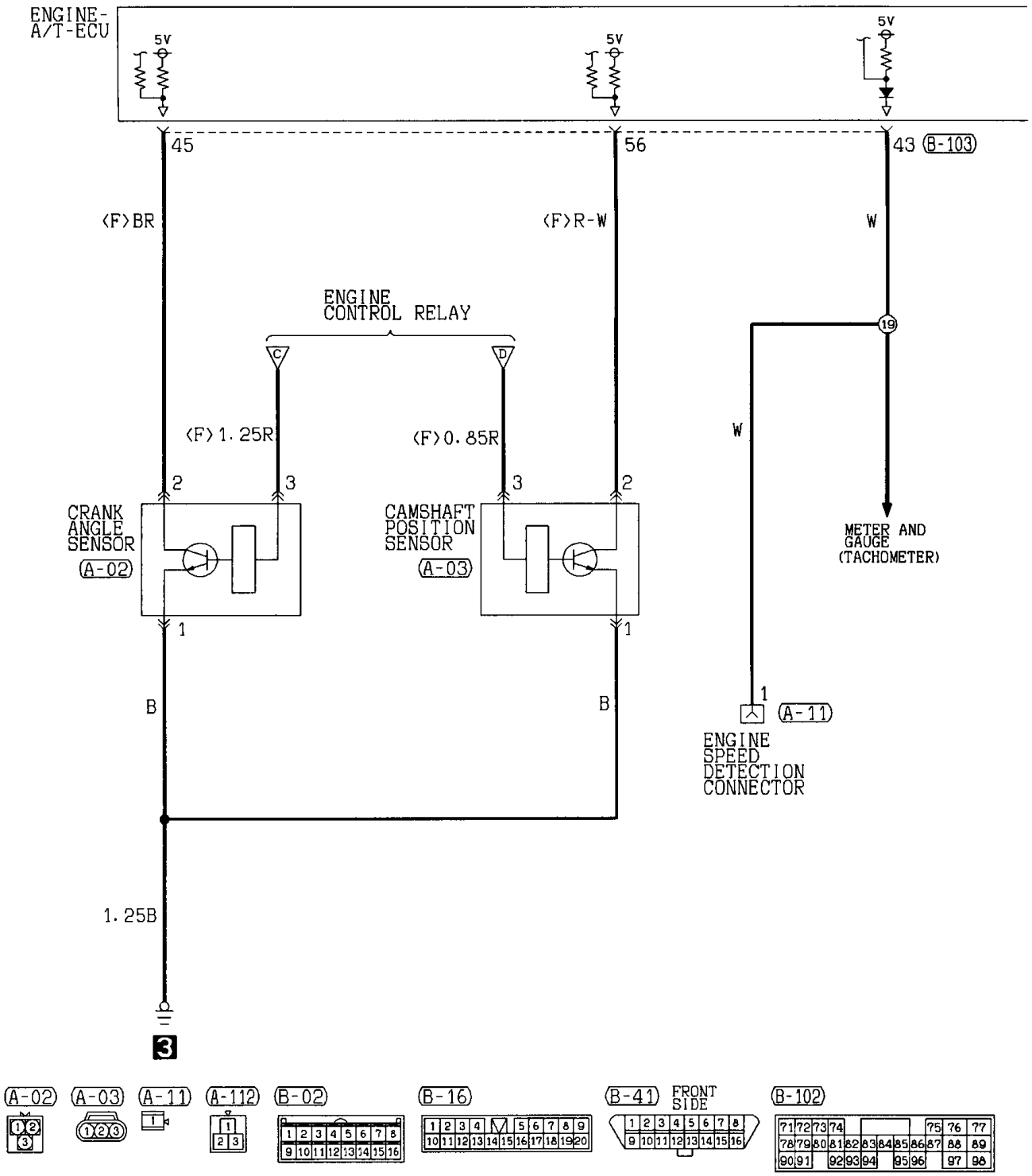
MPI SYSTEM <MPI-SOHC-A/T (Vehicles without TCL)> (CONTINUED)



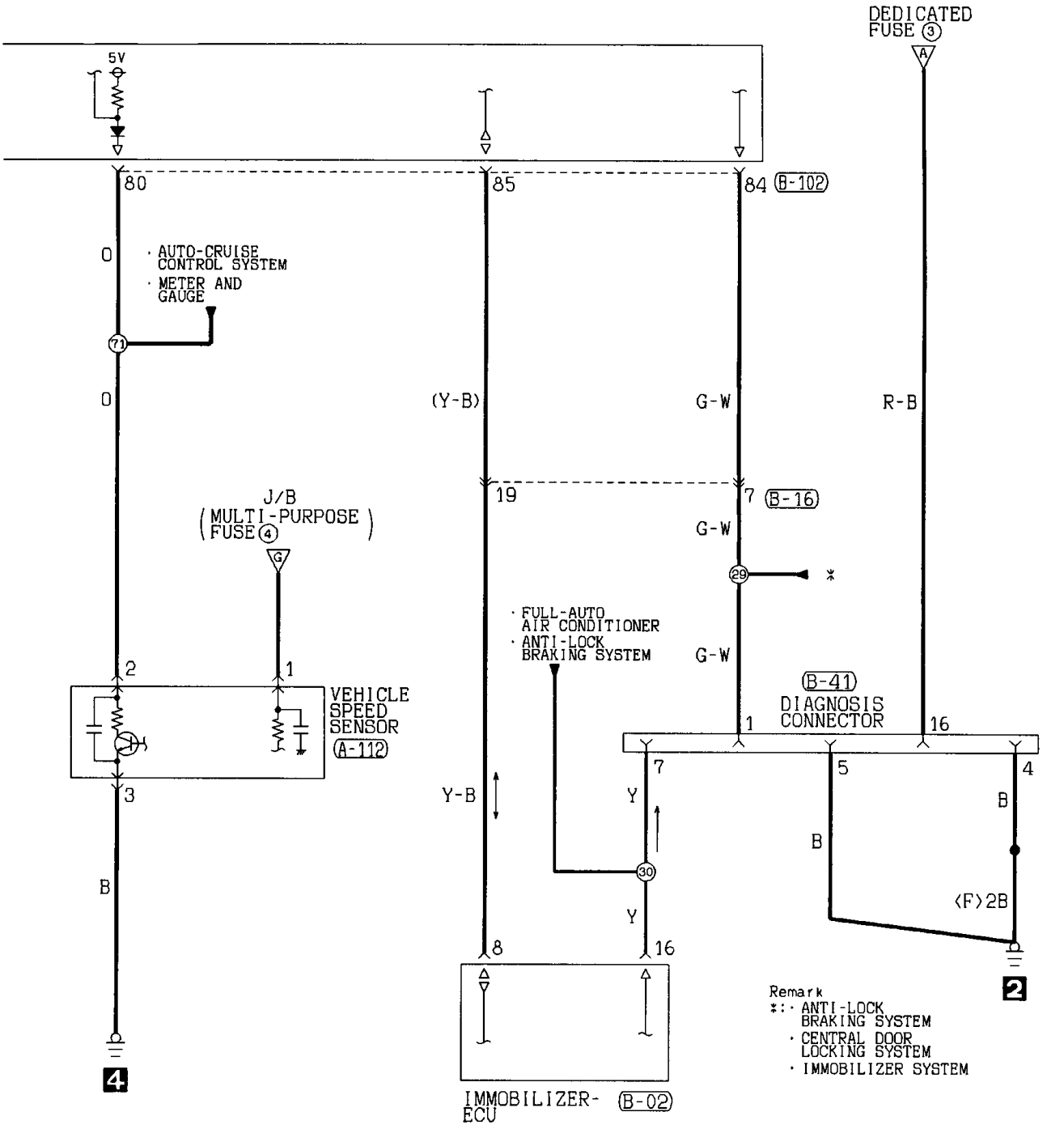

A/C CONTROL PANEL AND ECU ASSEMBLY
AUTOMATIC COMPRESSOR ECU
B-Y
B-Y
21
22
FULL-AUTO AIR CONDITIONER
MANUAL AIR CONDITIONER
B-Y
B-Y
FULL-AUTO AIR CONDITIONER
MANUAL AIR CONDITIONER
· AIR CONDITIONER
· COOLING SYSTEM
AIR CONDITIONER
G-Y
B-16
6
1 A-22
B-Y
R-G
G
G-L
G-Y
1
3
2 A-01
G-Y
24
R-G
G
G-Y
59 B-103
83 B-102
17
20
18 B-104
B-86
B-88
B-102
B-103
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

HT05E01CB

MPI SYSTEM <MPI-SOHC-A/T (Vehicles without TCL)> (CONTINUED)



HT05E01DA



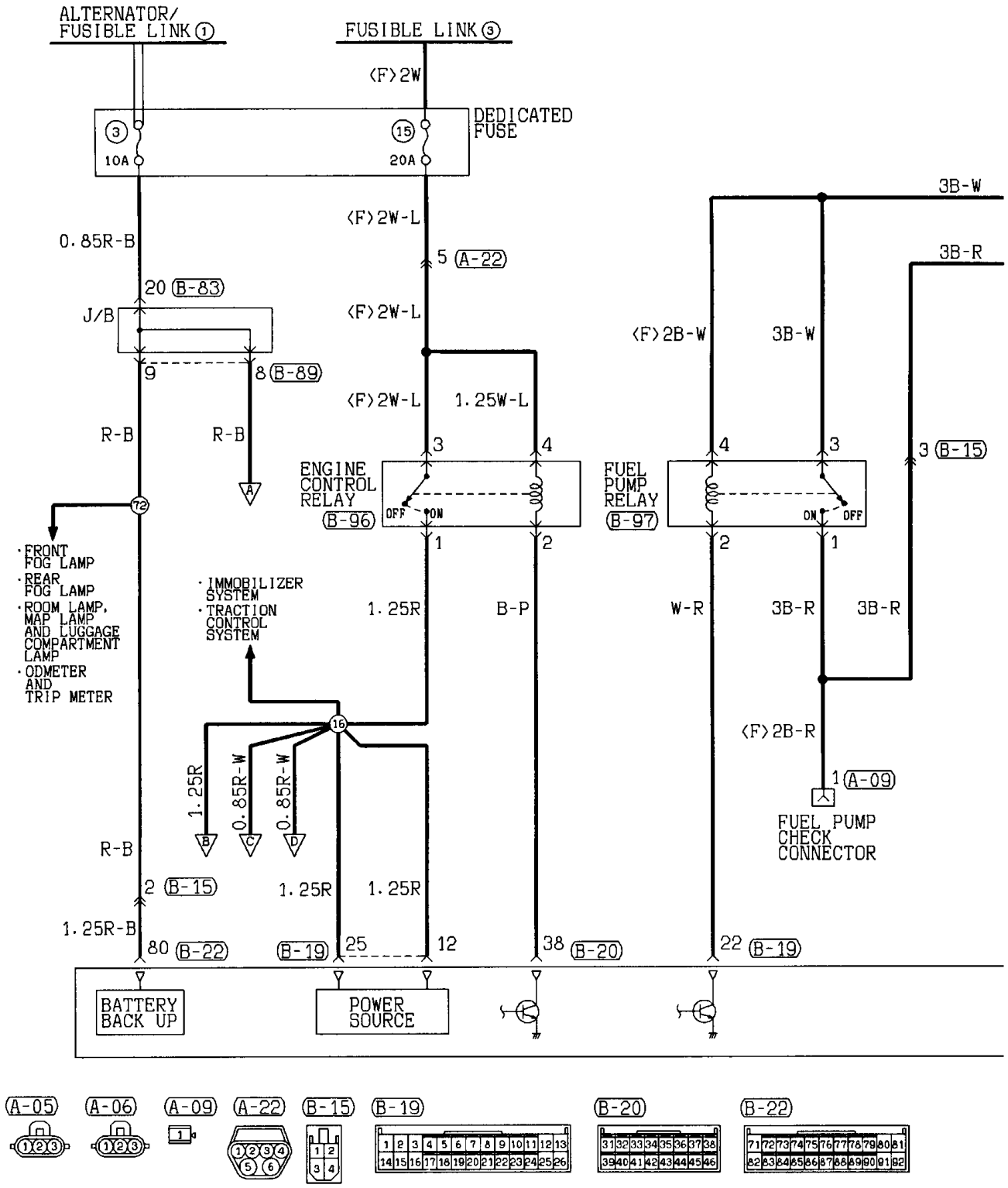
B-103

41	42	43					44	45	46	
47	48	49	50	51	52	53	54	55	56	57
58	59		60	61	62	63		64	65	66

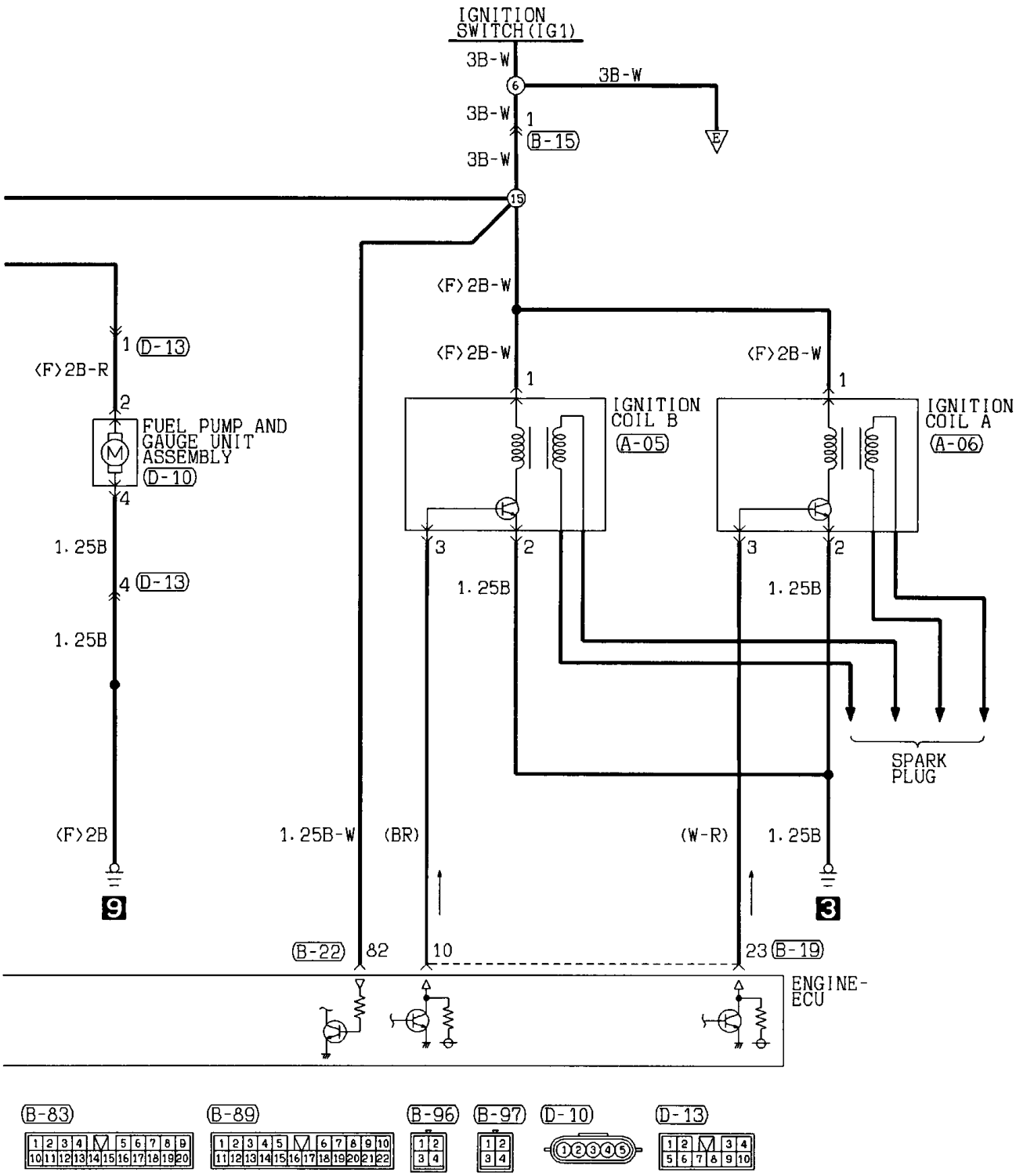
HT05E01DB

MPI SYSTEM

MPI-SOHC-M/T <Vehicles with TCL>



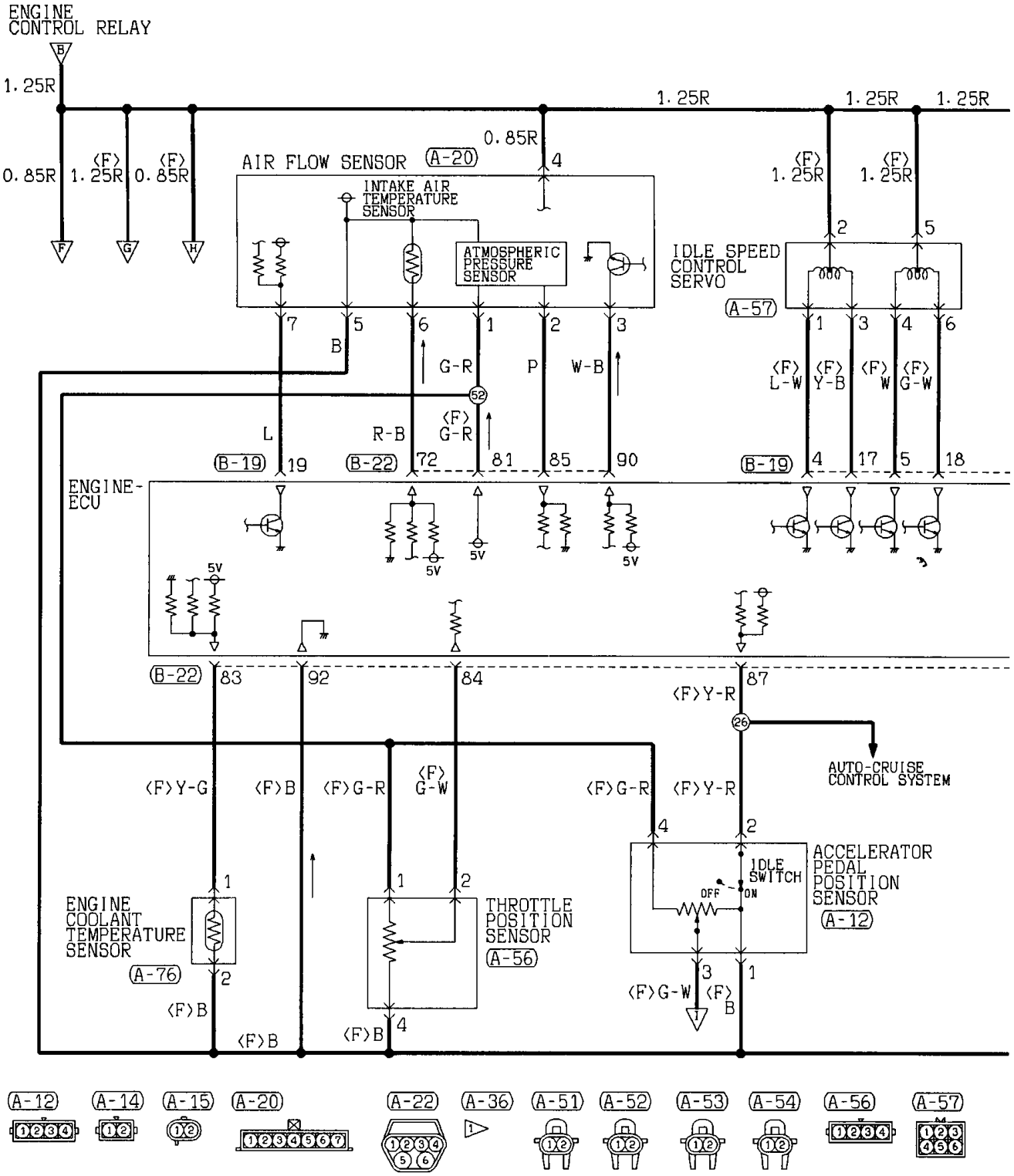
HT05E02AA


IGNITION SWITCH(IG1)
3B-W
3B-W
6
3B-W
1
B-15
3B-W
E
15
(F)2B-W
1 D-13
(F)2B-R
2
FUEL PUMP AND GAUGE UNIT ASSEMBLY
D-10
4
1.25B
4 D-13
1.25B
(F)2B
9
(F)2B-W
1
IGNITION COIL B
A-05
3
2
1.25B
(F)2B-W
1
IGNITION COIL A
A-06
3
2
1.25B
SPARK PLUG
1.25B-W
(BR)
(W-R)
1.25B
3
B-22
82
10
23 B-19
ENGINE-ECU

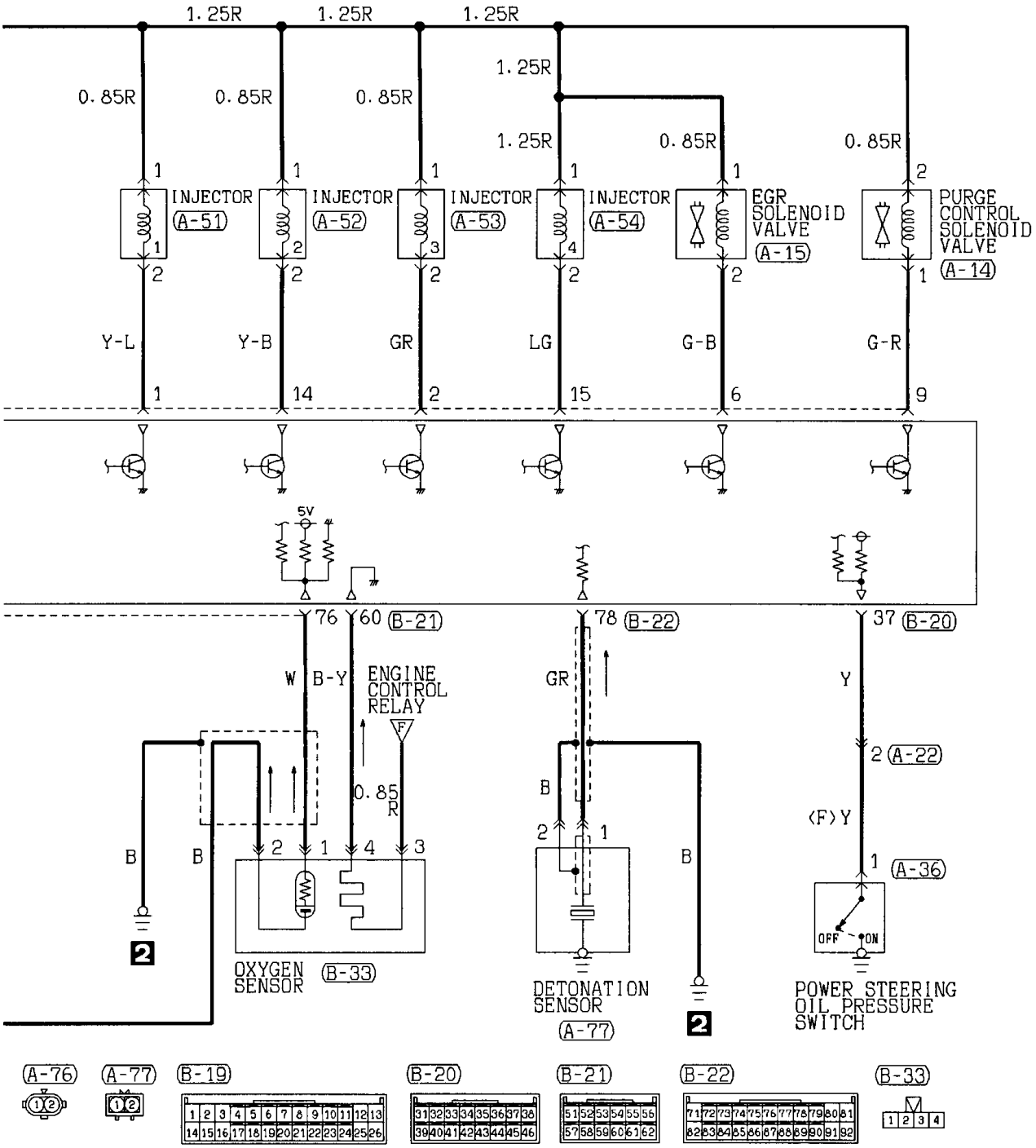
B-83
B-89
B-96
B-97
D-10
D-13

HT05E02AB

MPI SYSTEM <MPI-SOHC-M/T (Vehicles with TCL)> (CONTINUED)

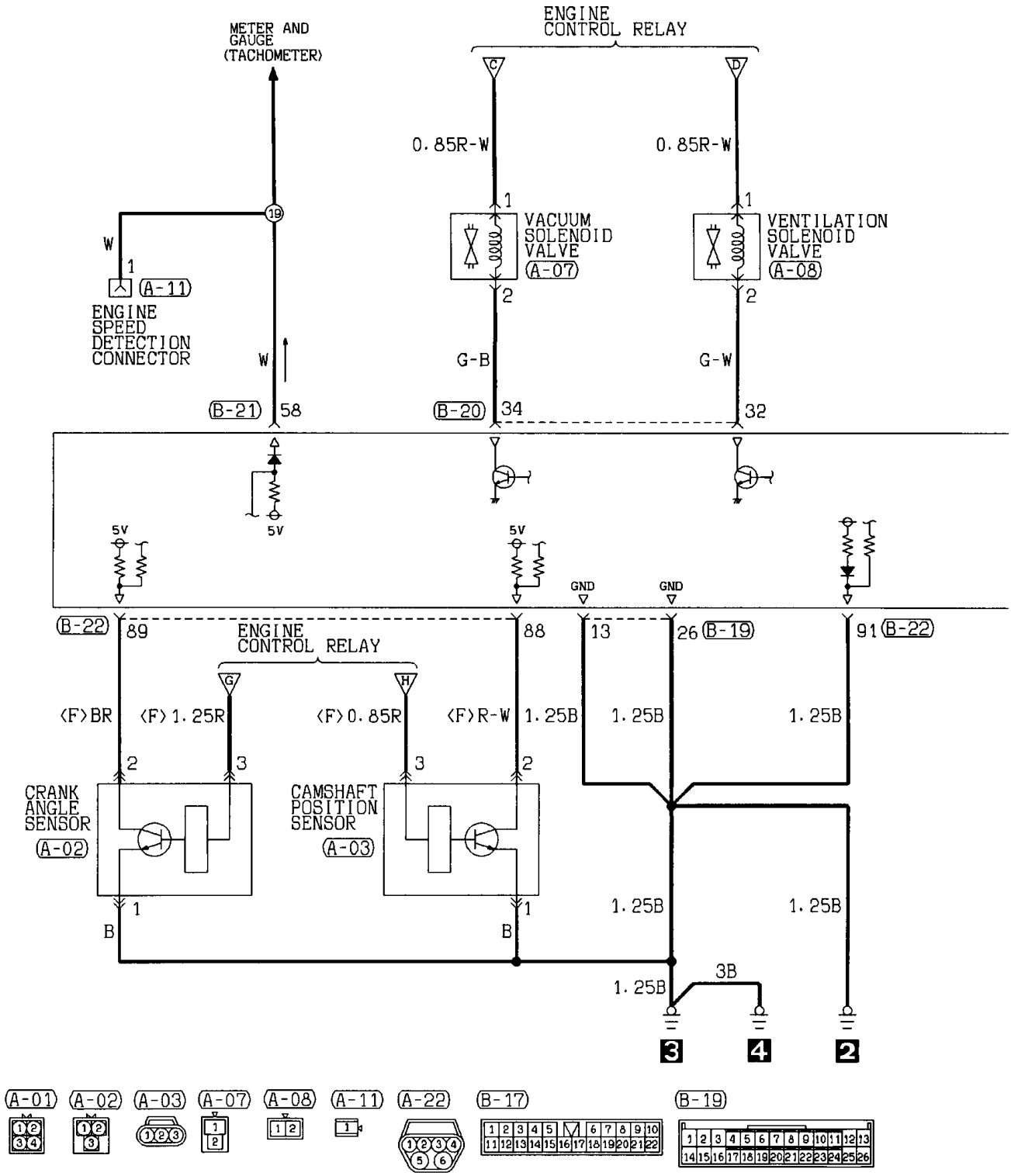


HT05E02BA

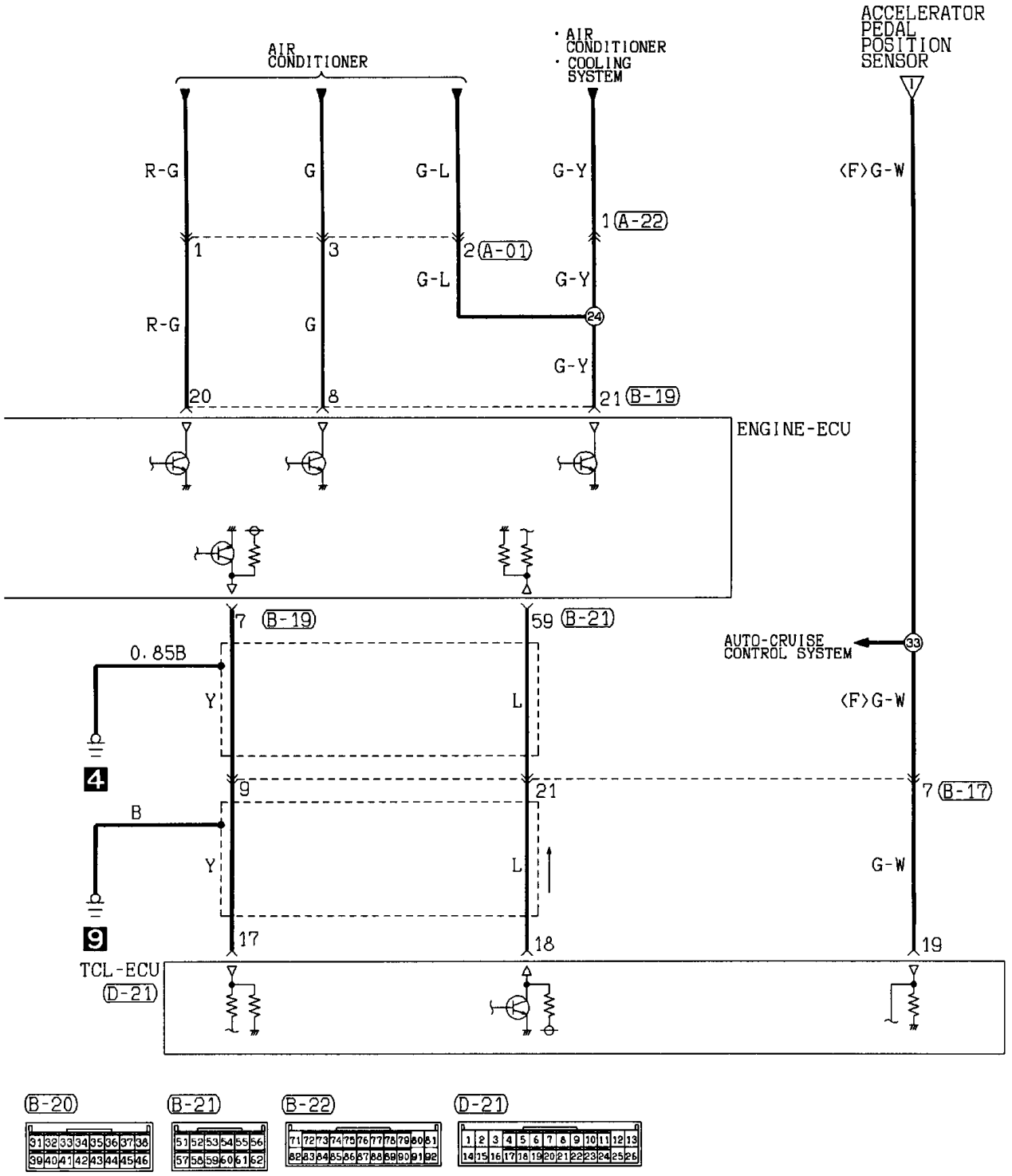

1.25R
0.85R
INJECTOR (A-51)
INJECTOR (A-52)
INJECTOR (A-53)
INJECTOR (A-54)
EGR SOLENOID VALVE (A-15)
PURGE CONTROL SOLENOID VALVE (A-14)
Y-L
Y-B
GR
LG
G-B
G-R
5V
ENGINE CONTROL RELAY
W
B-Y
0.85R
B
GR
Y
(F)Y
OXYGEN SENSOR (B-33)
DETONATION SENSOR (A-77)
POWER STEERING OIL PRESSURE SWITCH
OFF
ON
(A-76)
(A-77)
(B-19)
(B-20)
(B-21)
(B-22)
(B-33)

HT05E02BB

MPI SYSTEM <MPI-SOHC-M/T (Vehicles with TCL)> (CONTINUED)

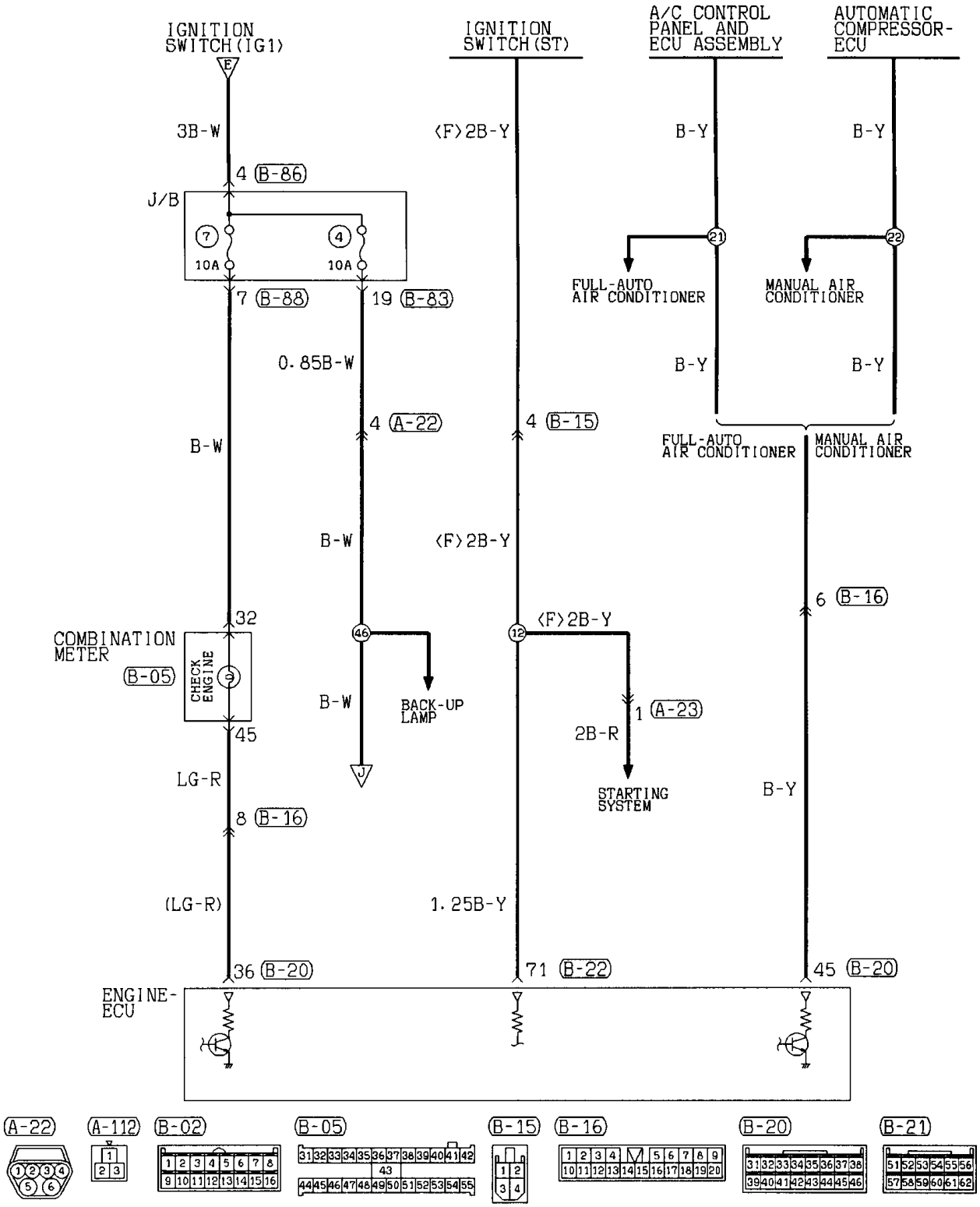


HT05E02CA

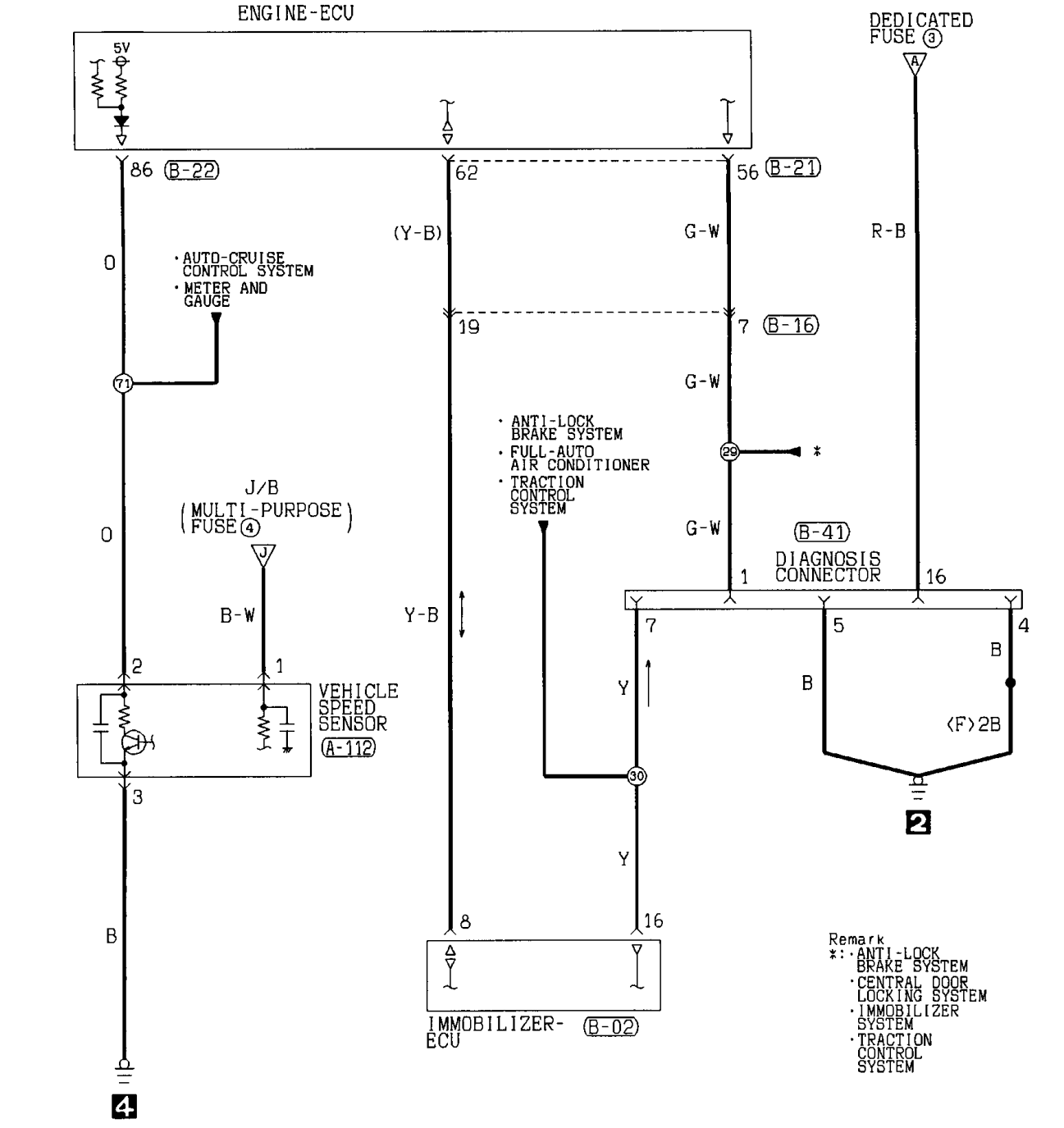

AIR CONDITIONER
· AIR CONDITIONER
· COOLING SYSTEM
ACCELERATOR PEDAL POSITION SENSOR
R-G
G
G-L
G-Y
⟨F⟩G-W
1 (A-22)
2 (A-01)
24
20
8
21 (B-19)
ENGINE-ECU
7 (B-19)
59 (B-21)
0.85B
Y
L
AUTO-CRUISE CONTROL SYSTEM
33
⟨F⟩G-W
4
9
7 (B-17)
B
G-W
17
18
19
TCL-ECU (D-21)
(B-20)
(B-21)
(B-22)
(D-21)

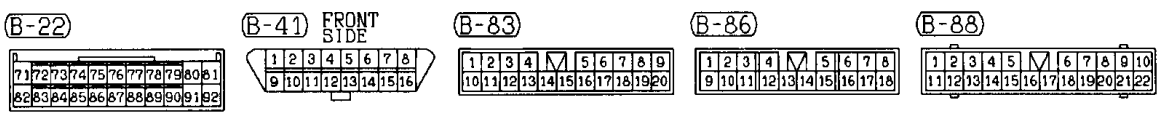
HT05E02CB

MPI SYSTEM <MPI-SOHC-M/T (Vehicles with TCL)> (CONTINUED)



HT05E02DA



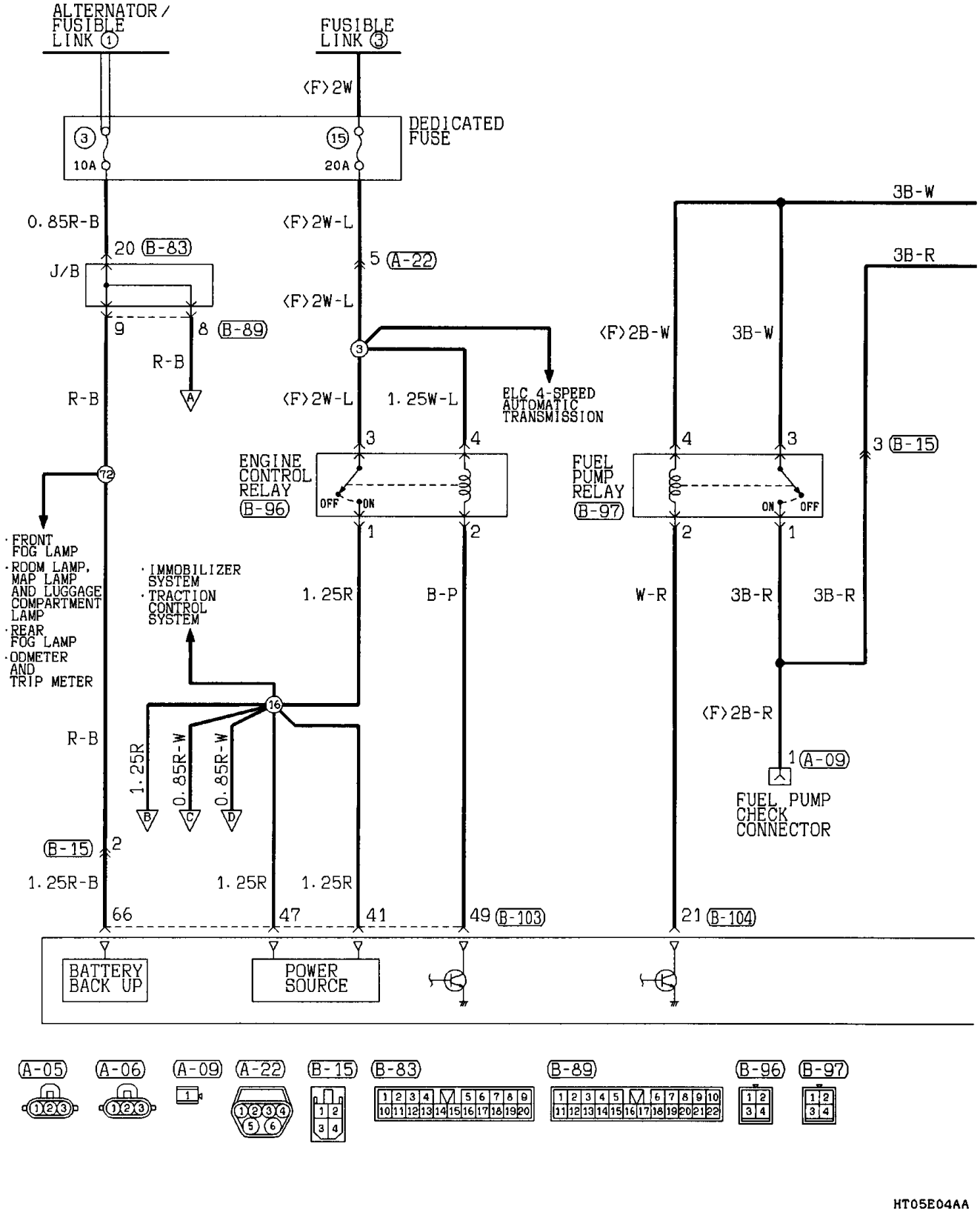


Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

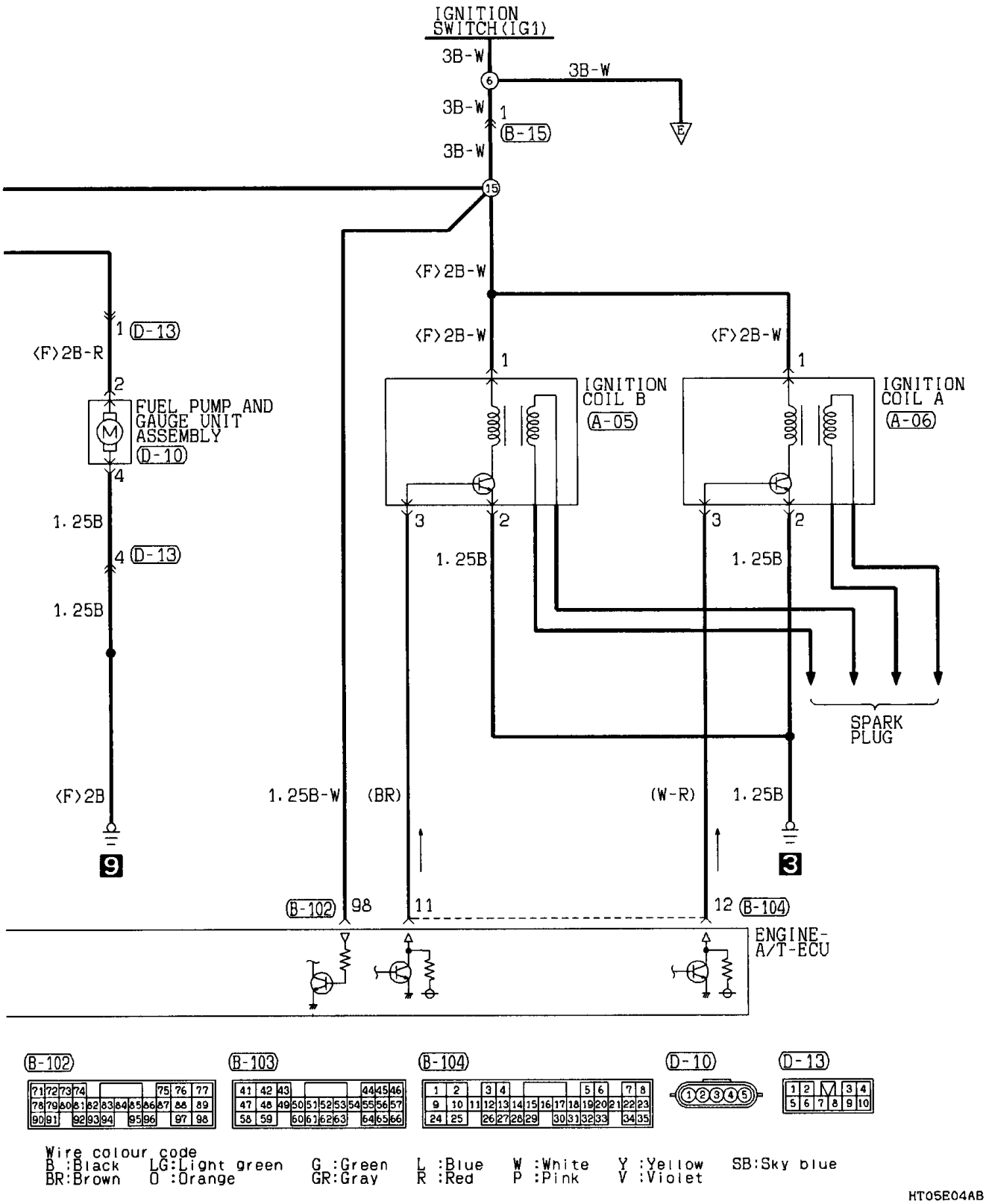
HT05E02DB

MPI SYSTEM

MPI-SOHC-A/T <Vehicles with TCL>

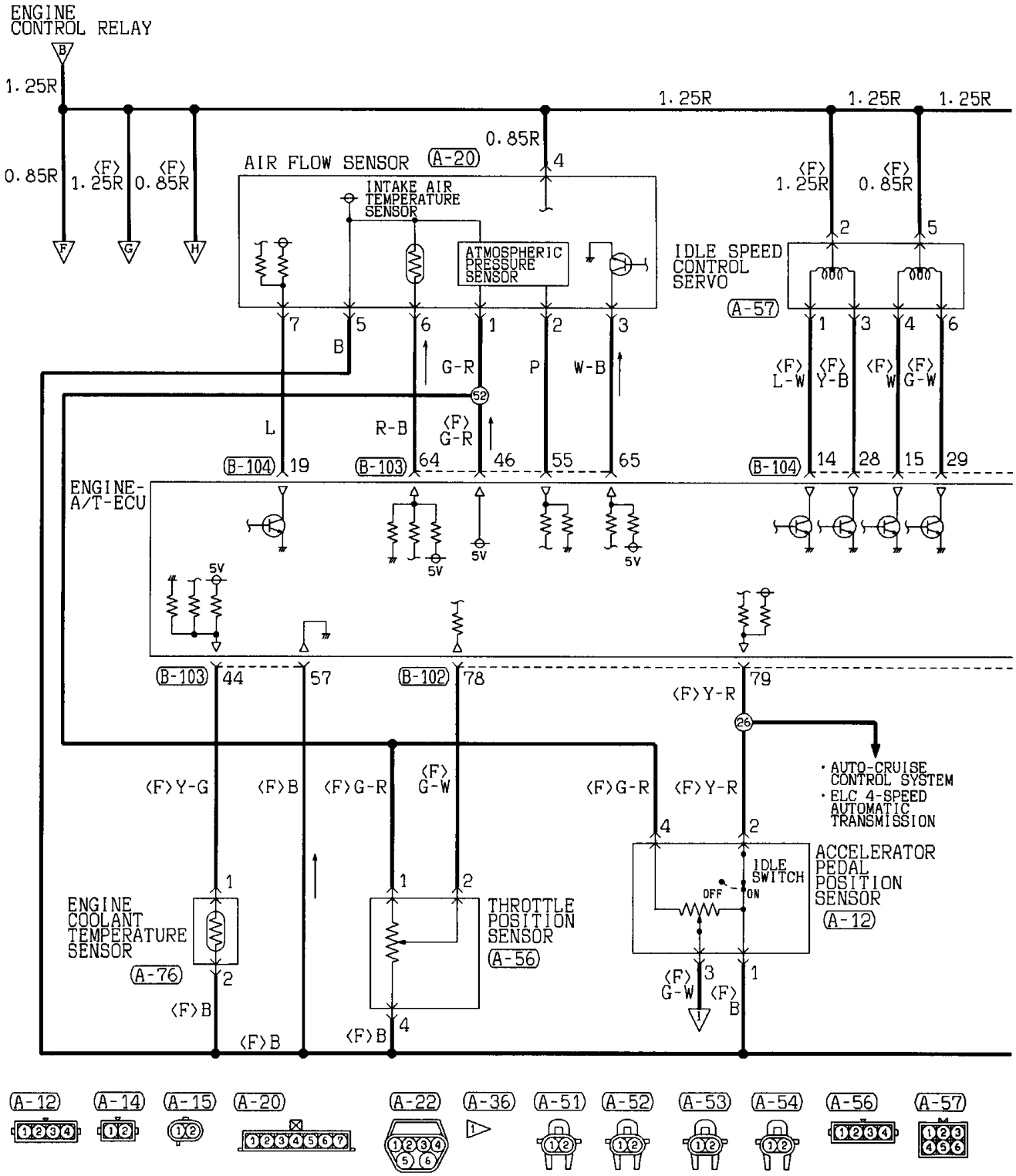


HT05E04AA

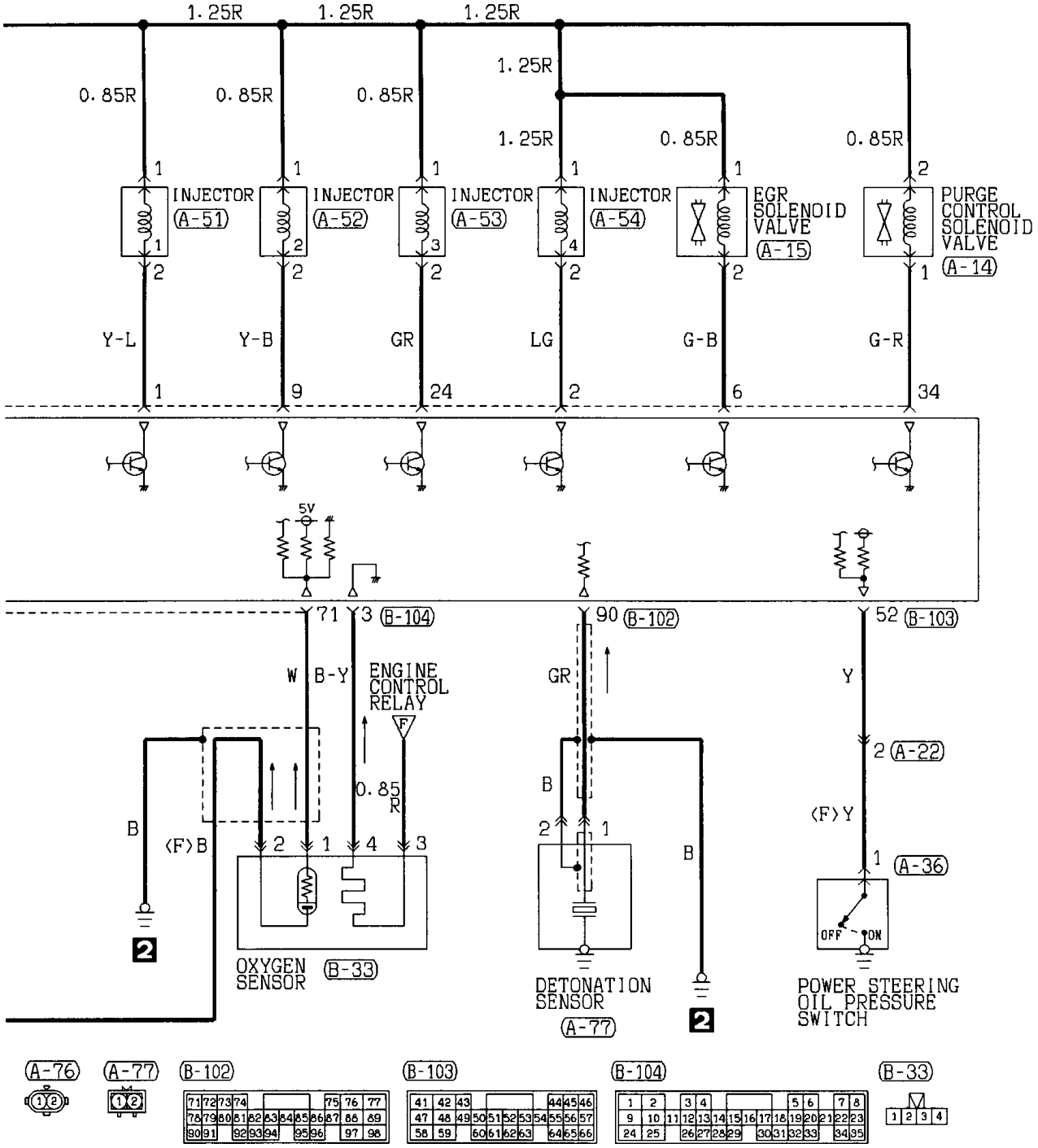

IGNITION SWITCH(IG1)
3B-W
3B-W
3B-W
3B-W
6
1
B-15
15
E
(F)2B-W
(F)2B-W
(F)2B-W
1
1
1
D-13
(F)2B-R
2
FUEL PUMP AND GAUGE UNIT ASSEMBLY
D-10
4
1.25B
4
D-13
1.25B
IGNITION COIL B
A-05
IGNITION COIL A
A-06
3
2
3
2
1.25B
1.25B
SPARK PLUG
(F)2B
1.25B-W
(BR)
(W-R)
1.25B
9
3
B-102
98
11
12
B-104
ENGINE-A/T-ECU
B-102
B-103
B-104
D-10
D-13
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

HT05E04AB

MPI SYSTEM <MPI-SOHC-A/T (Vehicles with TCL)> (CONTINUED)

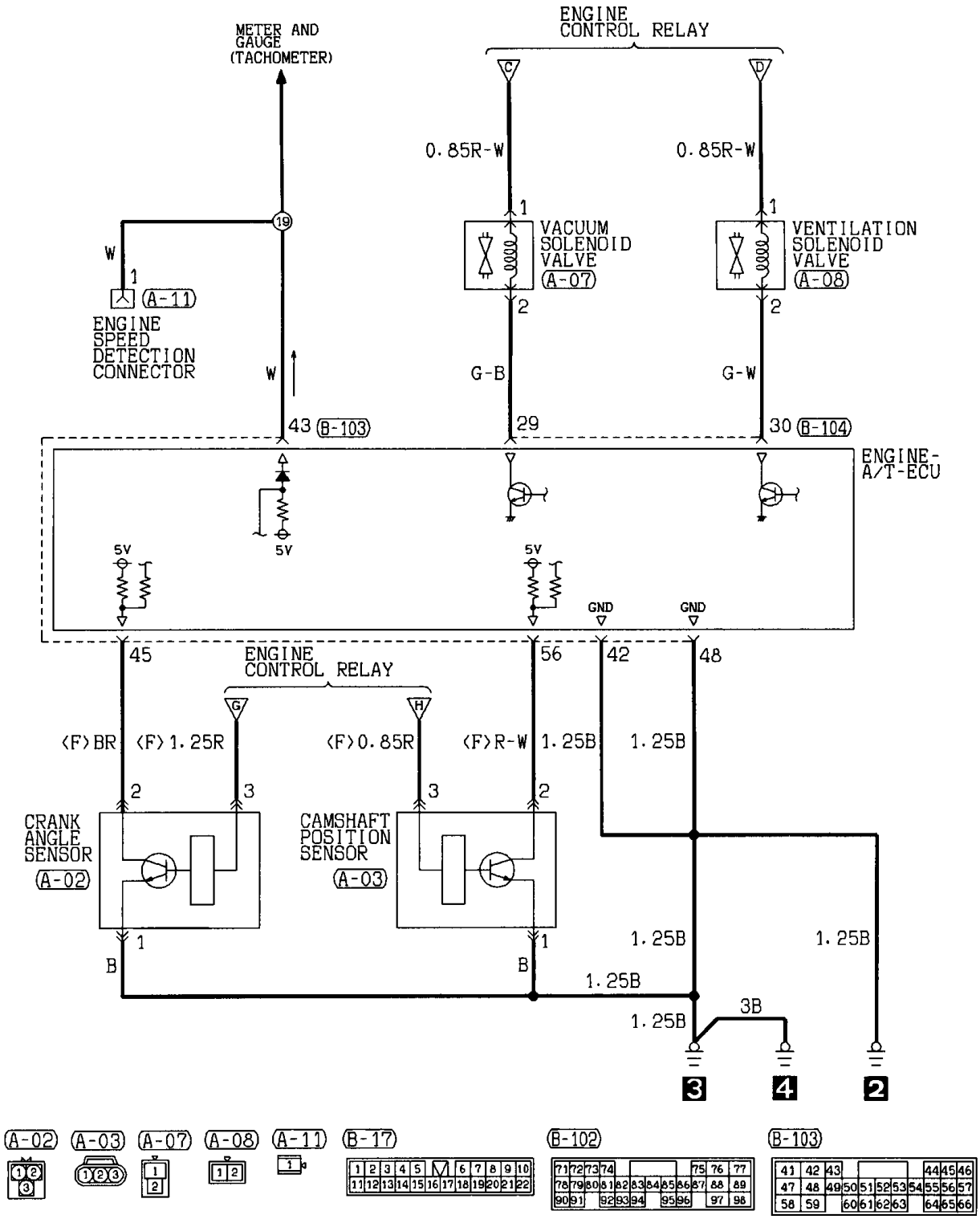


HT05E04BA

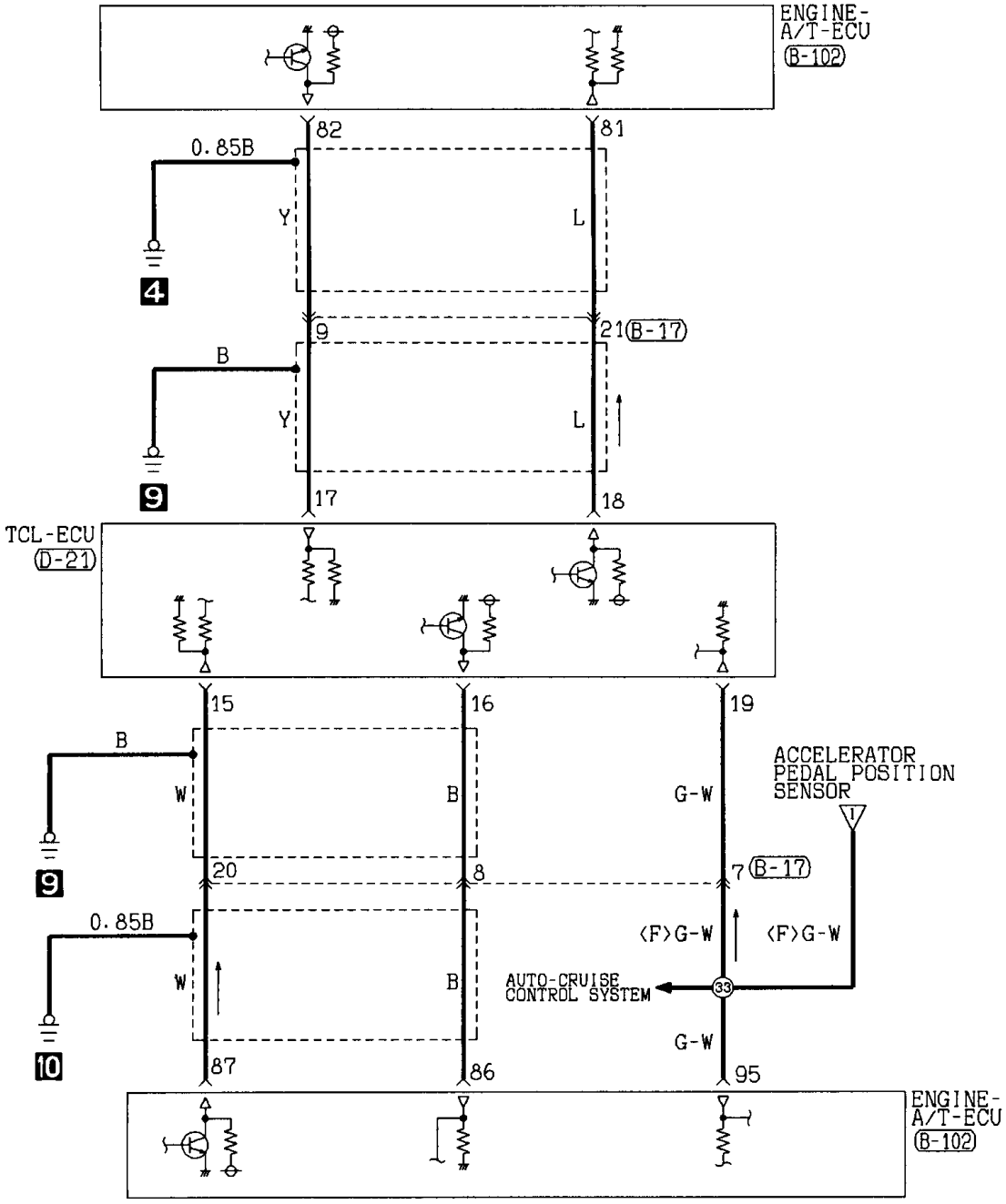

1.25R
0.85R
INJECTOR (A-51)
INJECTOR (A-52)
INJECTOR (A-53)
INJECTOR (A-54)
EGR SOLENOID VALVE (A-15)
PURGE CONTROL SOLENOID VALVE (A-14)
Y-L
Y-B
GR
LG
G-B
G-R
5V
(B-104)
(B-102)
(B-103)
W
B-Y
ENGINE CONTROL RELAY
0.85R
B
(F)B
OXYGEN SENSOR (B-33)
GR
DETONATION SENSOR (A-77)
Y
(A-22)
(F)Y
(A-36)
OFF
ON
POWER STEERING OIL PRESSURE SWITCH
(A-76)
(A-77)
(B-102)
(B-103)
(B-104)
(B-33)

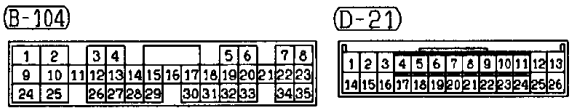
HT05E04BB

MPI SYSTEM <MPI-SOHC-A/T (Vehicles with TCL)> (CONTINUED)



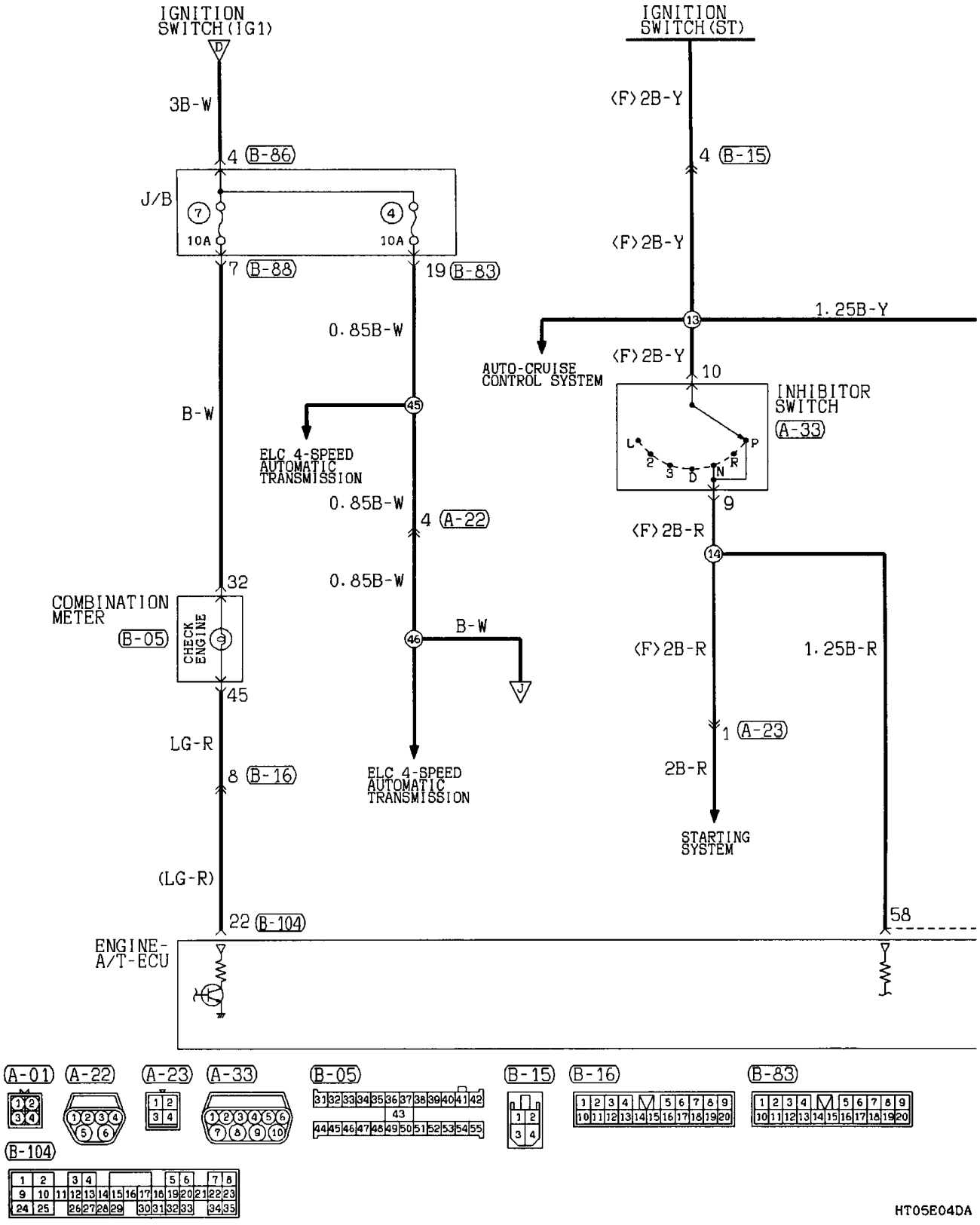
HT05E04CA

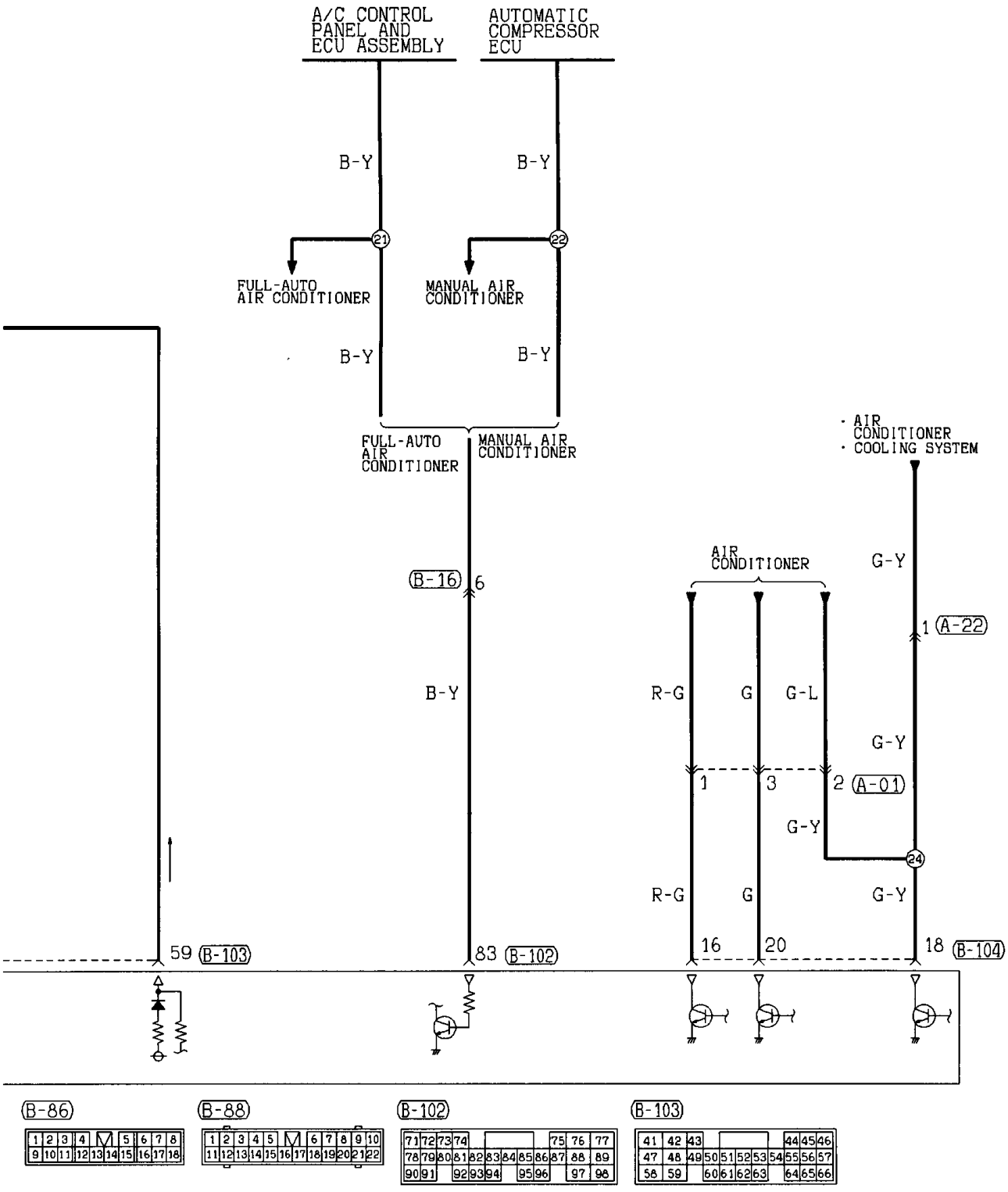

ENGINE-
A/T-ECU
B-102
82
81
0.85B
Y
L
4
9
21 B-17
B
Y
L
9
17
18
TCL-ECU
D-21
15
16
19
B
W
B
G-W
ACCELERATOR
PEDAL POSITION
SENSOR
1
9
20
8
7 B-17
0.85B
(F)G-W
(F)G-W
W
B
AUTO-CRUISE
CONTROL SYSTEM
33
G-W
10
87
86
95
ENGINE-
A/T-ECU
B-102


B-104
D-21

HT05E04CB

MPI SYSTEM <MPI-SOHC-A/T (Vehicles with TCL)> (CONTINUED)

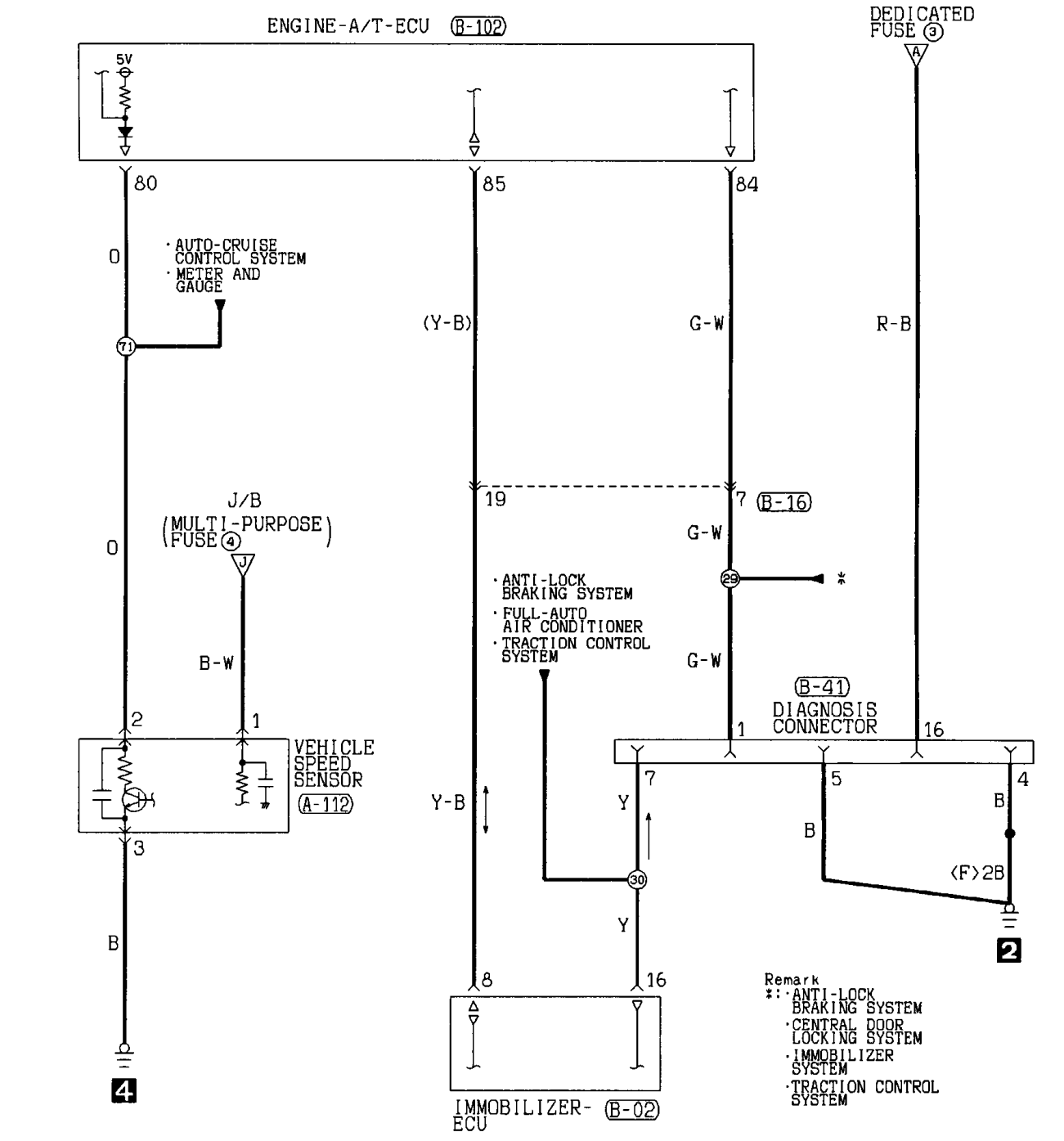




Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

HT05E04DB

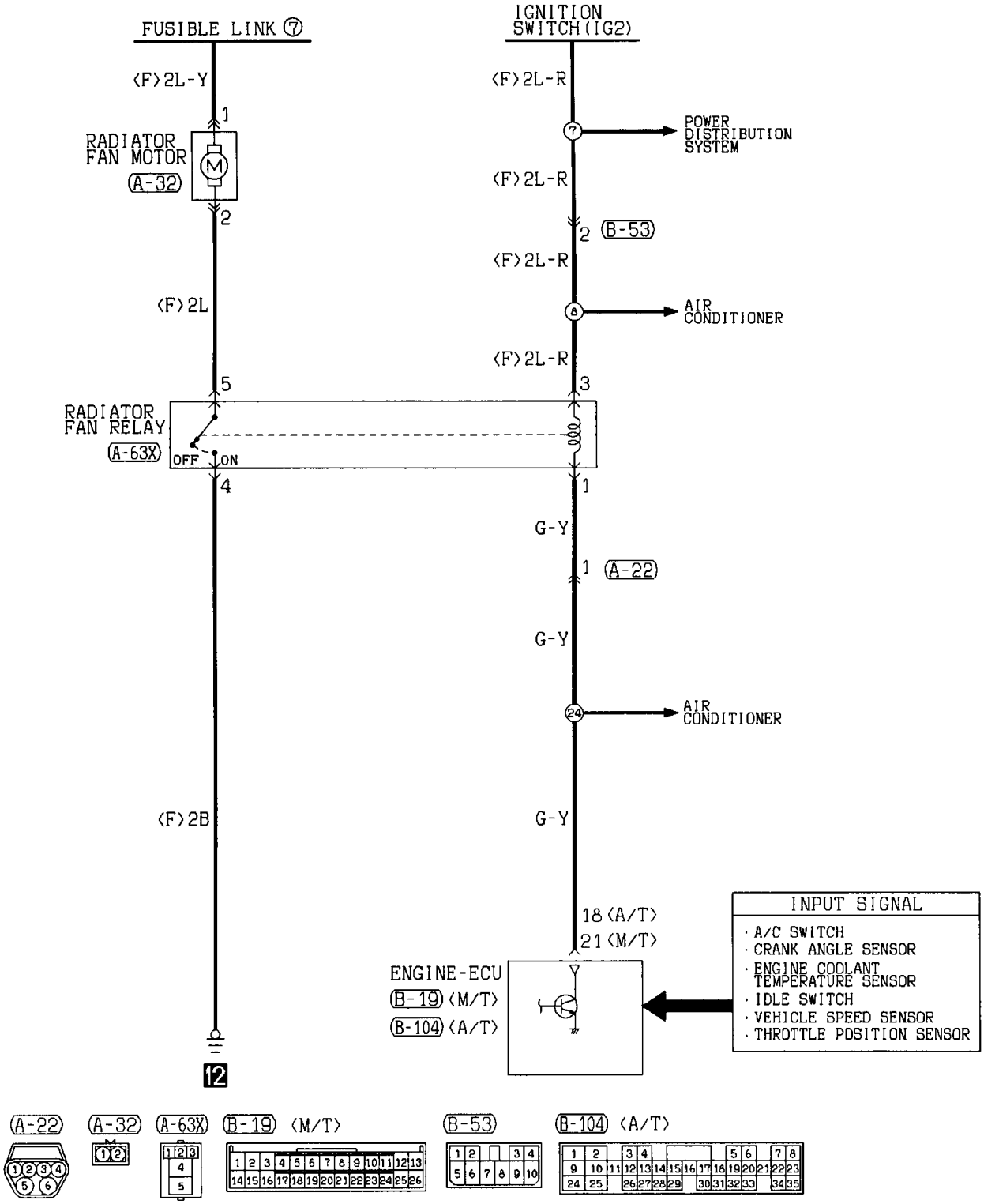
MPI SYSTEM <MPI-SOHC-A/T (Vehicles with TCL)> (CONTINUED)



HT05E04EA

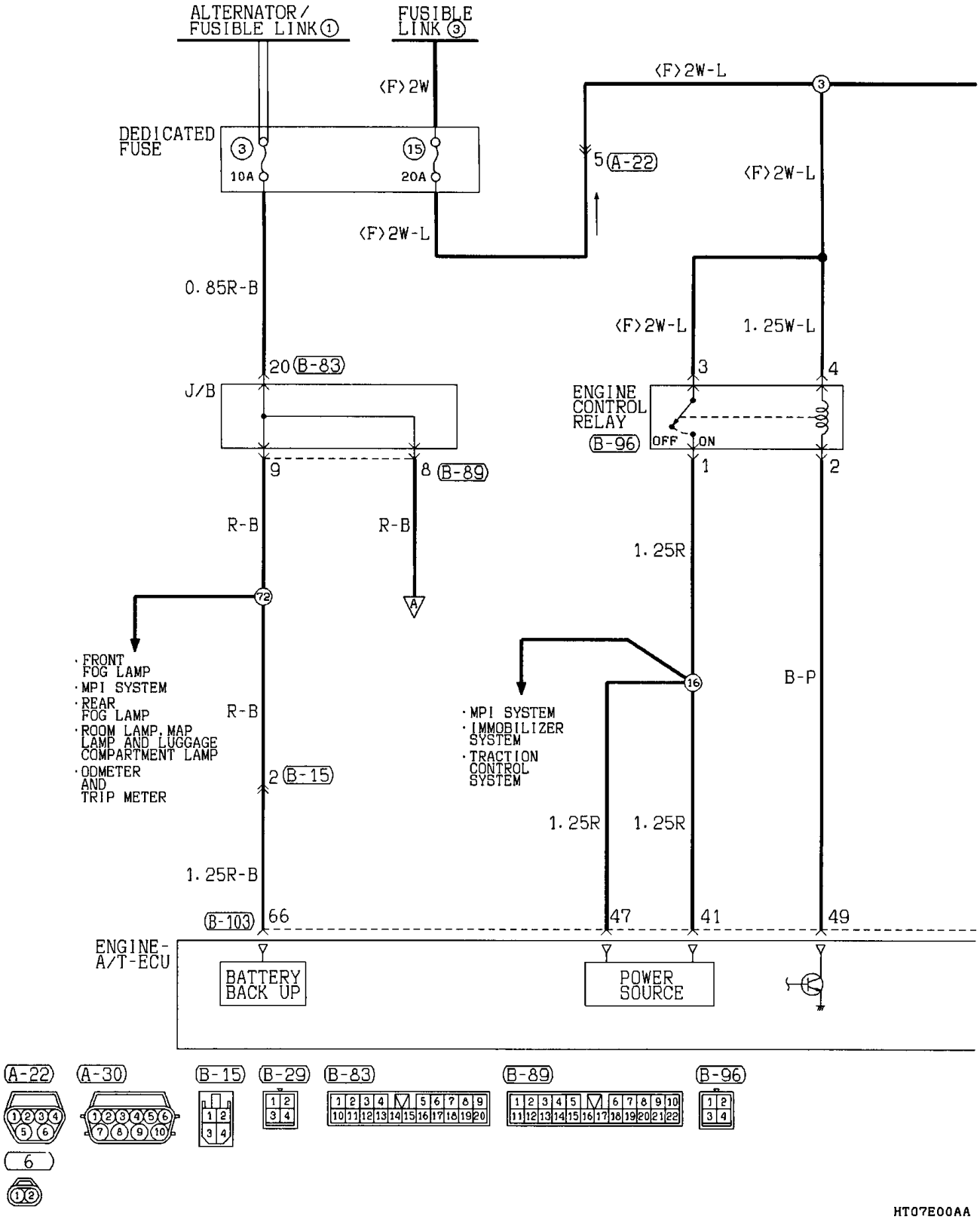
COOLING SYSTEM

Petrol-powered vehicles

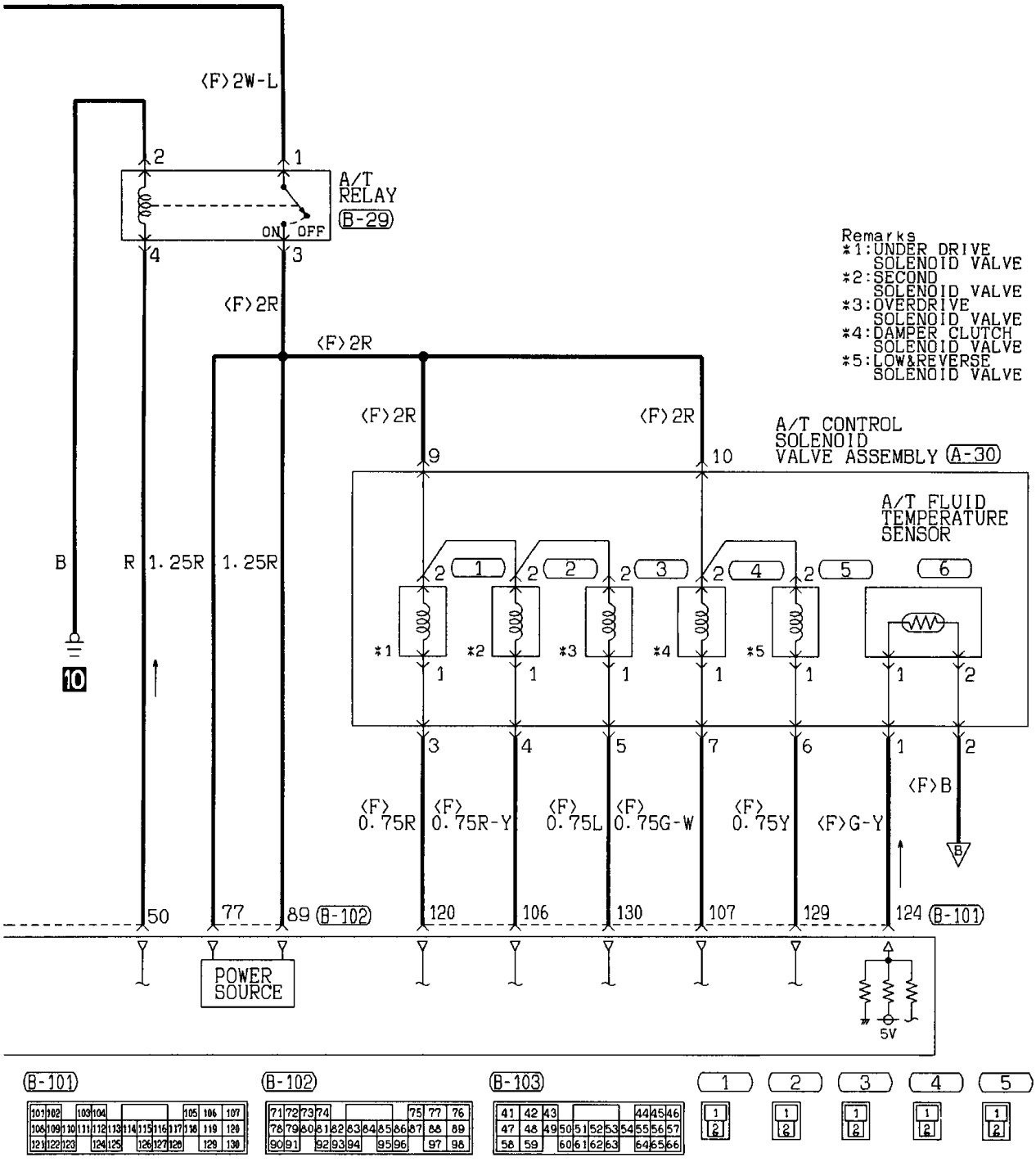


HT06E00AA

ELC 4-SPEED AUTOMATIC TRANSMISSION

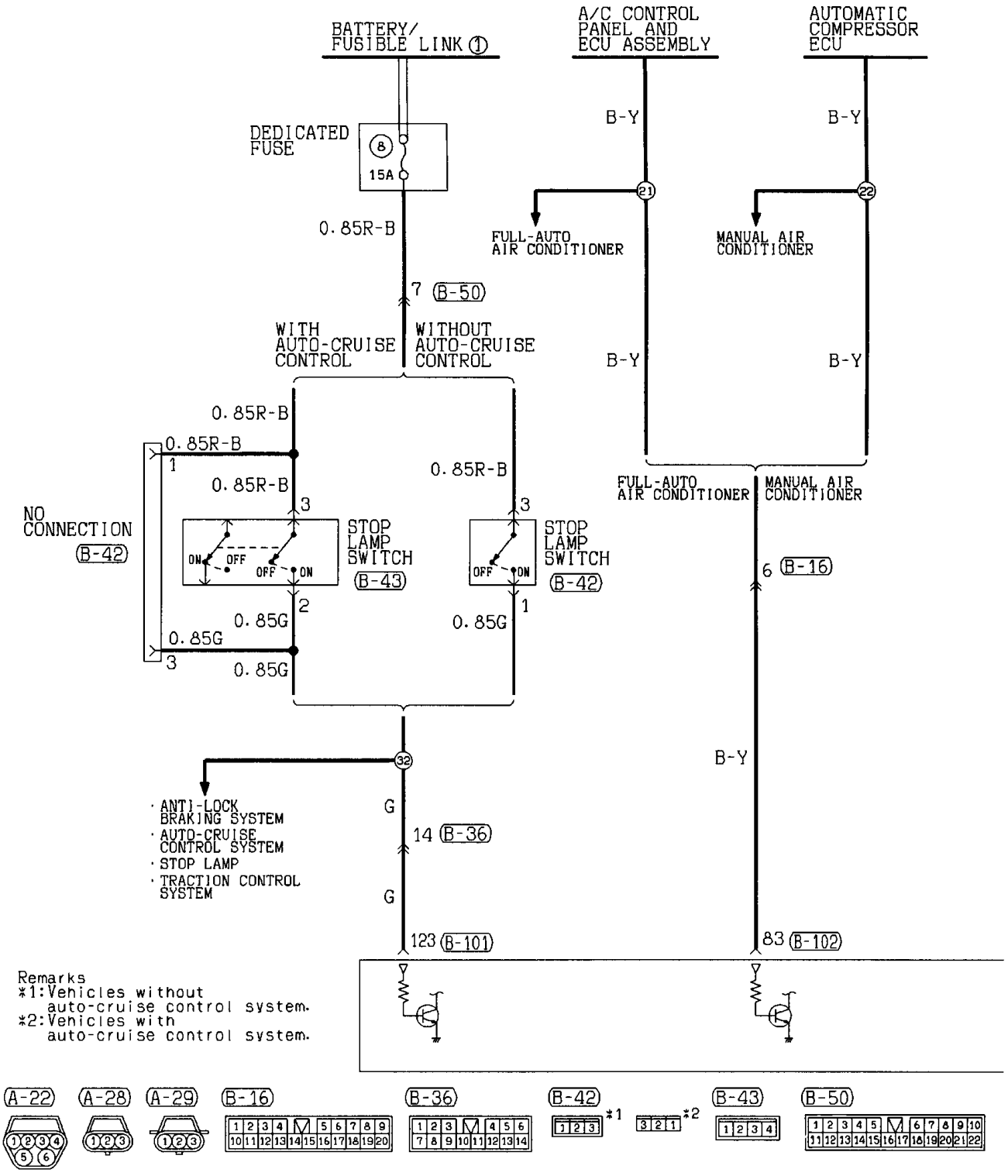


HT07E00AA

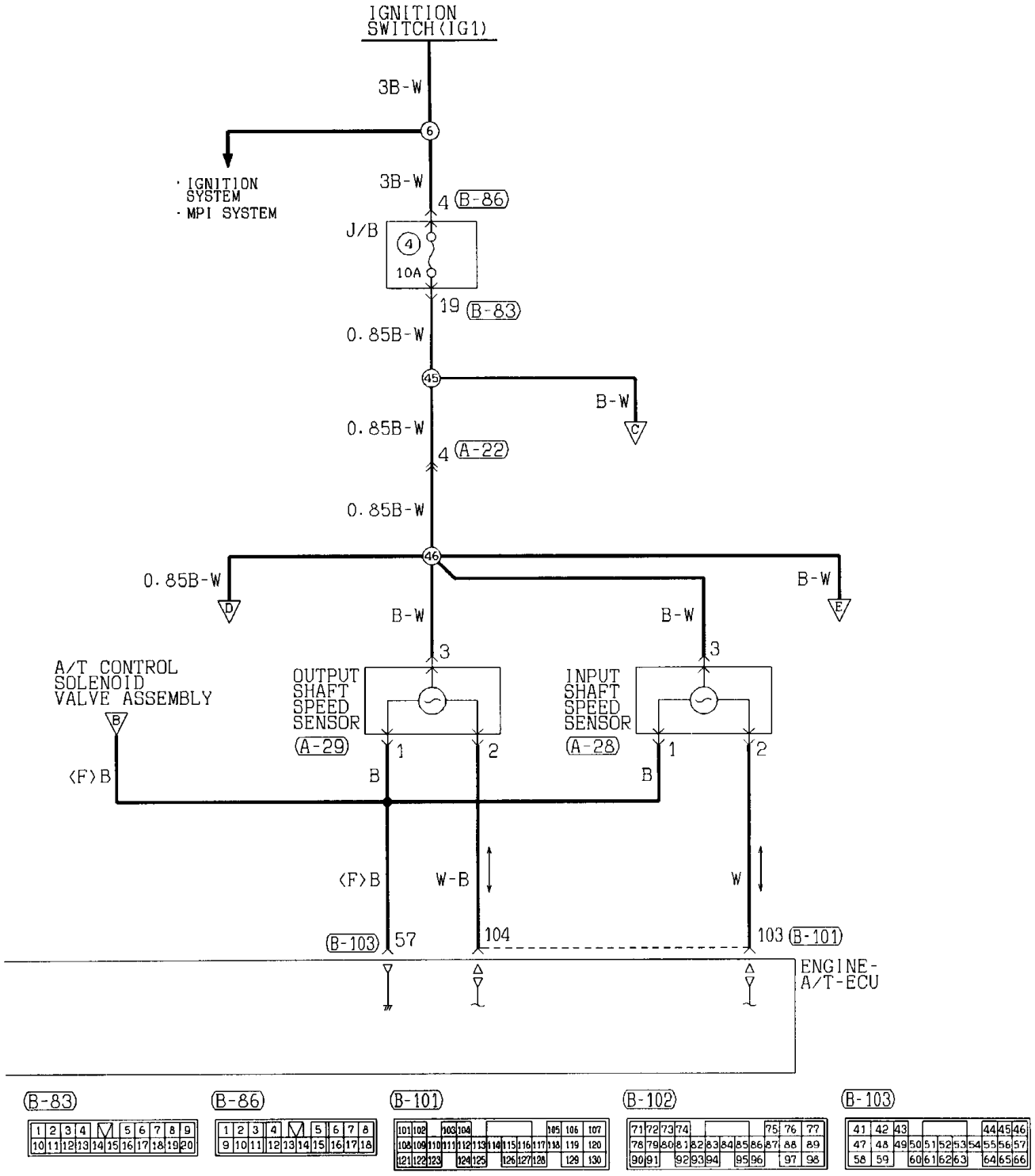

⟨F⟩2W-L
A/T RELAY
B-29
ON OFF
⟨F⟩2R
⟨F⟩2R
⟨F⟩2R
⟨F⟩2R
A/T CONTROL SOLENOID VALVE ASSEMBLY A-30
A/T FLUID TEMPERATURE SENSOR
Remarks
*1:UNDER DRIVE SOLENOID VALVE
*2:SECOND SOLENOID VALVE
*3:OVERDRIVE SOLENOID VALVE
*4:DAMPER CLUTCH SOLENOID VALVE
*5:LOW&REVERSE SOLENOID VALVE
B
R
1.25R
1.25R
⟨F⟩ 0.75R
⟨F⟩ 0.75R-Y
⟨F⟩ 0.75L
⟨F⟩ 0.75G-W
⟨F⟩ 0.75Y
⟨F⟩G-Y
⟨F⟩B
POWER SOURCE
5V
B-101
B-102
B-103

HT07E00AB

ELC 4-SPEED AUTOMATIC TRANSMISSION (CONTINUED)

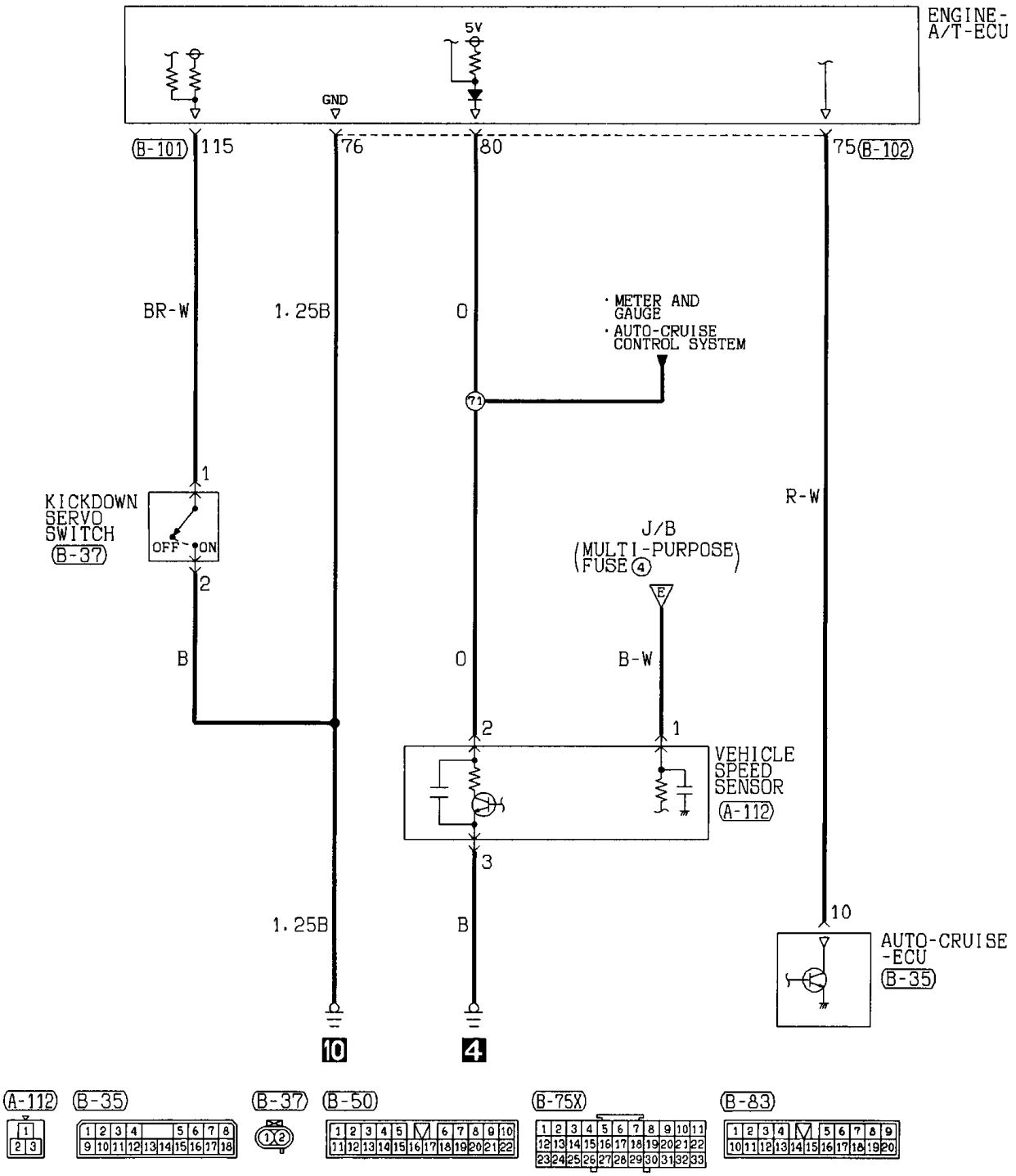


HT07E00BA

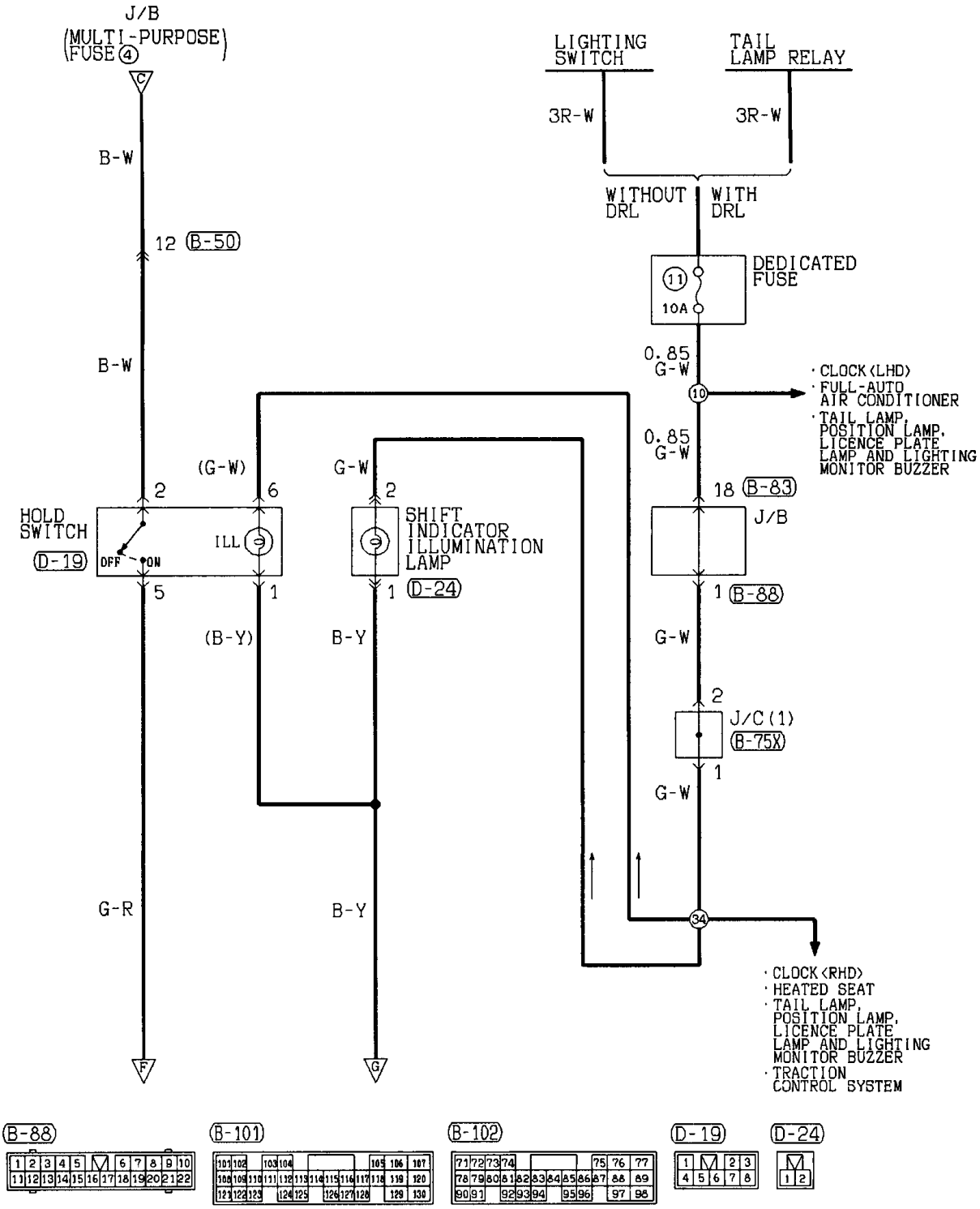

IGNITION SWITCH(IG1)
3B-W
6
· IGNITION SYSTEM
· MPI SYSTEM
3B-W
4 (B-86)
J/B
4
10A
19 (B-83)
0.85B-W
45
B-W
C
0.85B-W
4 (A-22)
0.85B-W
46
0.85B-W
D
B-W
B-W
E
B-W
3
3
A/T CONTROL SOLENOID VALVE ASSEMBLY
B
OUTPUT SHAFT SPEED SENSOR
(A-29)
1
2
INPUT SHAFT SPEED SENSOR
(A-28)
1
2
<F>B
B
B
<F>B
W-B
W
(B-103)
57
104
103 (B-101)
ENGINE-A/T-ECU
(B-83)
(B-86)
(B-101)
(B-102)
(B-103)

HT07E00BB

ELC 4-SPEED AUTOMATIC TRANSMISSION (CONTINUED)

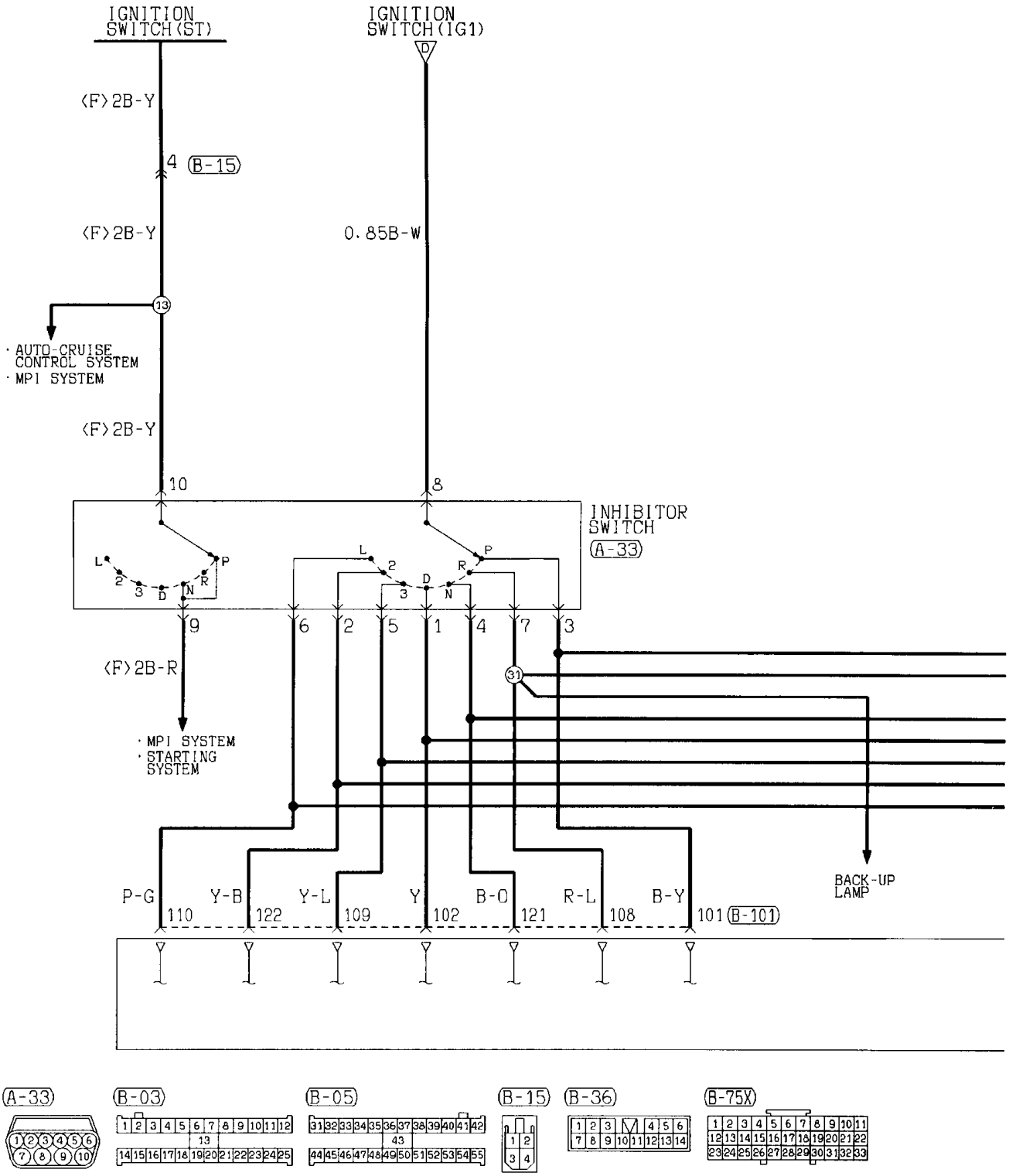


HT07E00CA

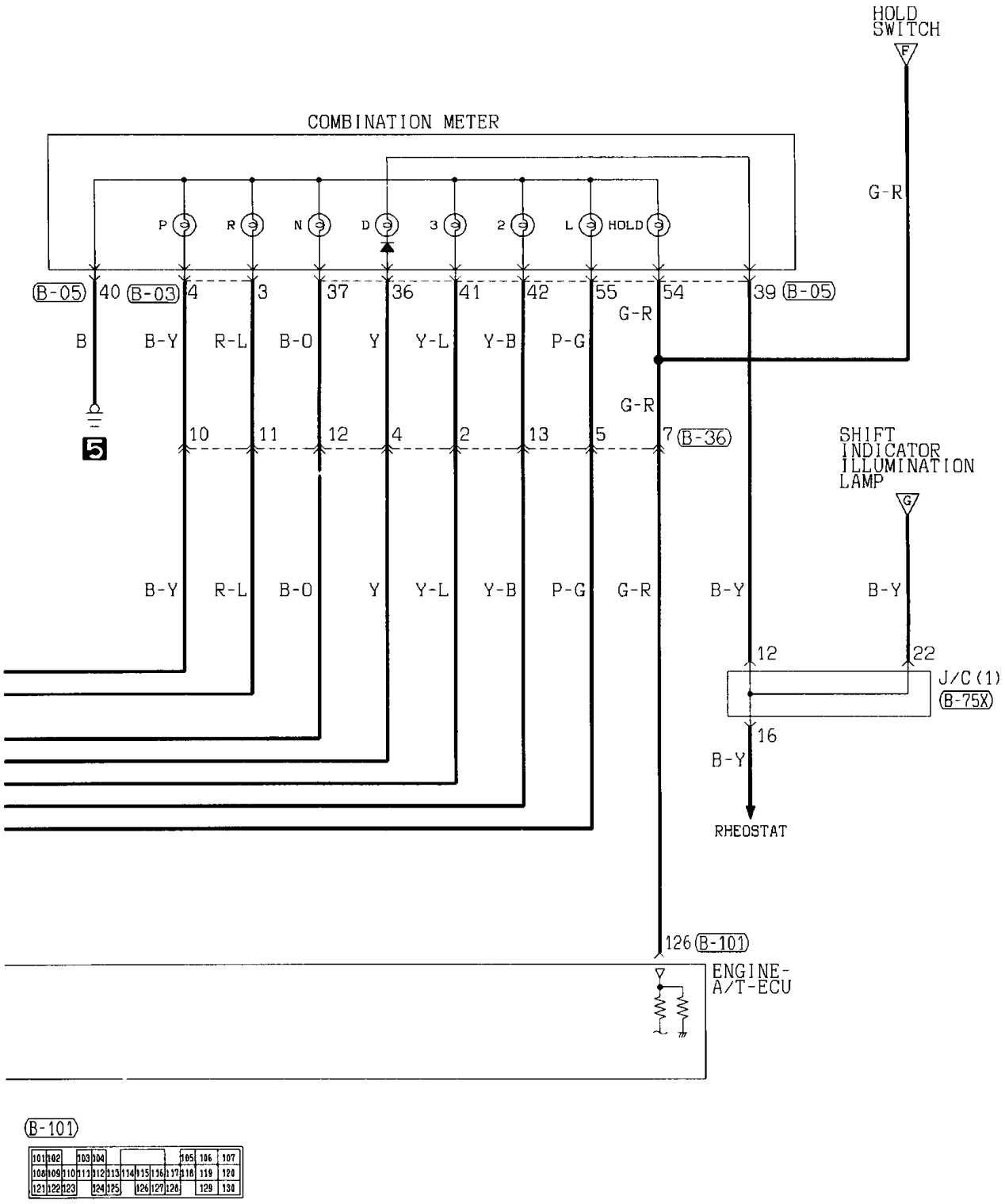

J/B
(MULTI-PURPOSE FUSE 4)
C
B-W
12 B-50
B-W
2
HOLD SWITCH
D-19
OFF
ON
ILL
6
5
1
(G-W)
(B-Y)
G-R
F
G-W
2
SHIFT INDICATOR ILLUMINATION LAMP
1 D-24
B-Y
B-Y
G
LIGHTING SWITCH
TAIL LAMP RELAY
3R-W
3R-W
WITHOUT DRL
WITH DRL
11
10A
DEDICATED FUSE
0.85 G-W
10
· CLOCK (LHD)
· FULL-AUTO AIR CONDITIONER
· TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER
0.85 G-W
18 B-83
J/B
1 B-88
G-W
2
J/C (1)
B-75X
1
G-W
34
· CLOCK (RHD)
· HEATED SEAT
· TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER
· TRACTION CONTROL SYSTEM
B-88
B-101
B-102
D-19
D-24

HT07E00CB

ELC 4-SPEED AUTOMATIC TRANSMISSION (CONTINUED)



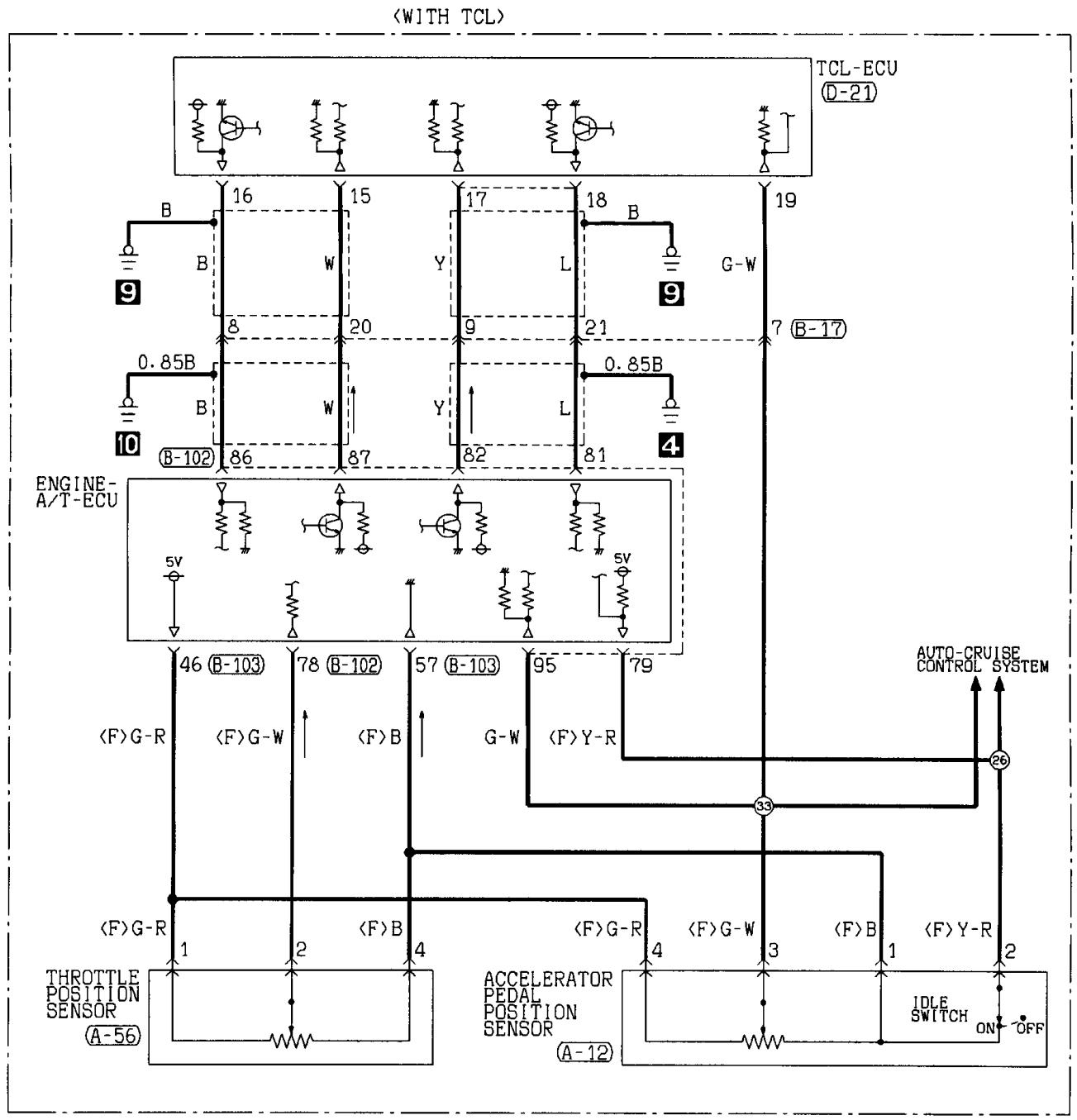
HT07E00DA

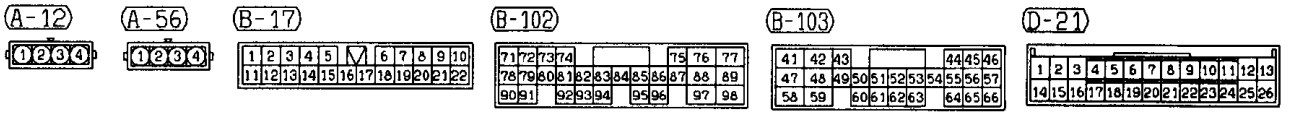


B-101

101	102		103	104					105	106	107			
108	109	110	111	112	113	114	115	116	117	118	119	120		
121	122	123		124	125		126	127	128		129	130		

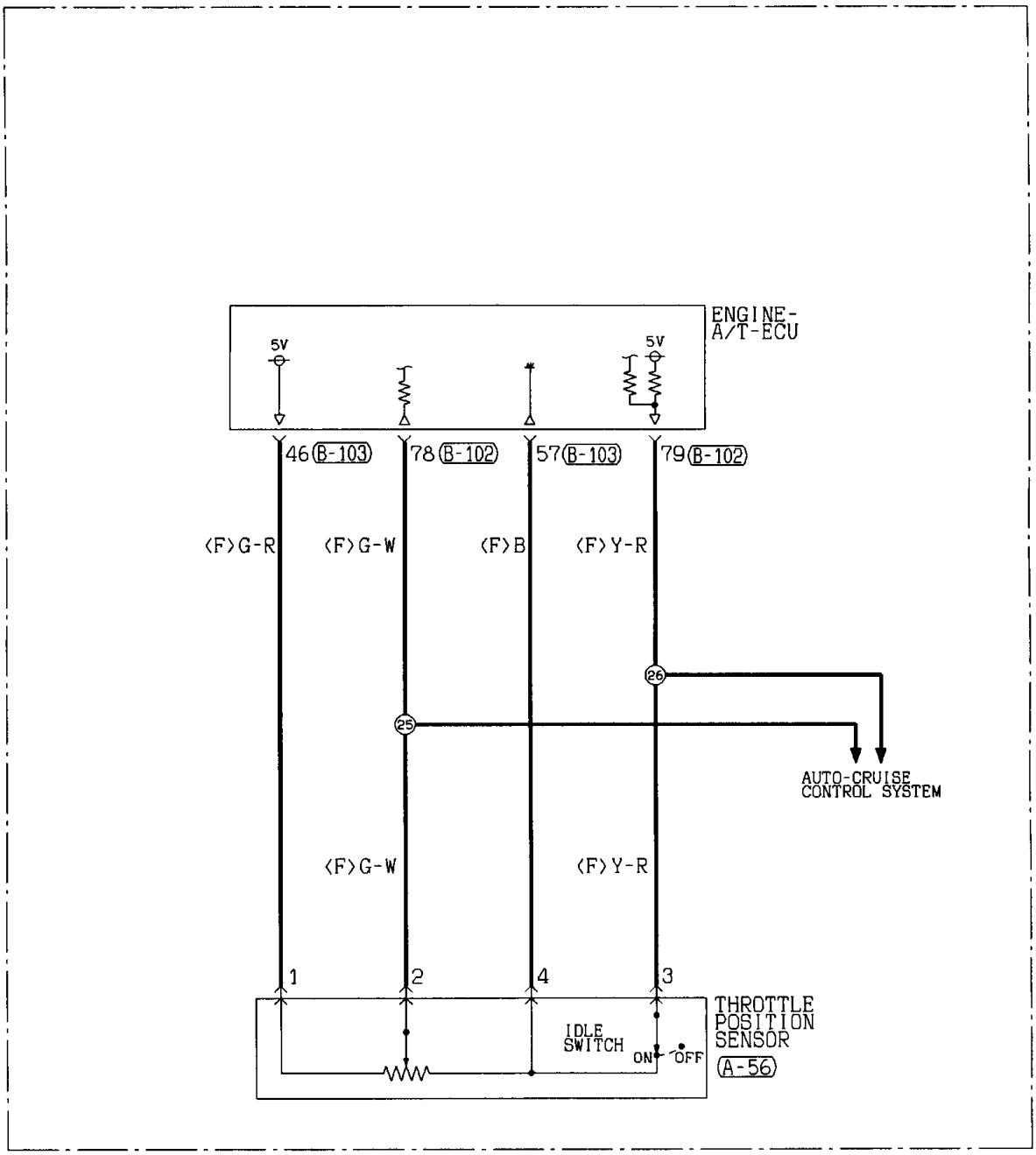
ELC 4-SPEED AUTOMATIC TRANSMISSION (CONTINUED)





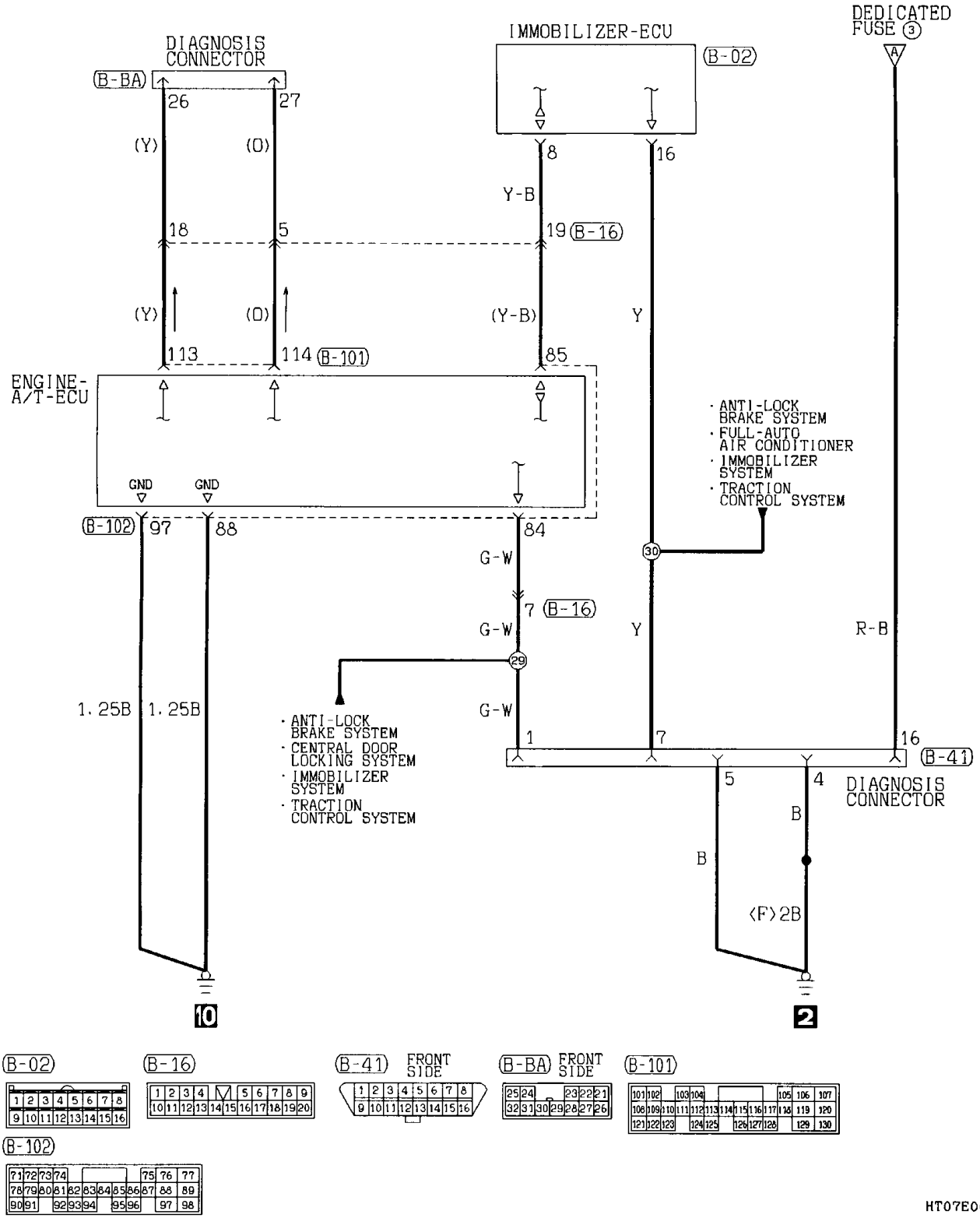
HT07E00EA

<WITHOUT TCL>



HT07E00EB

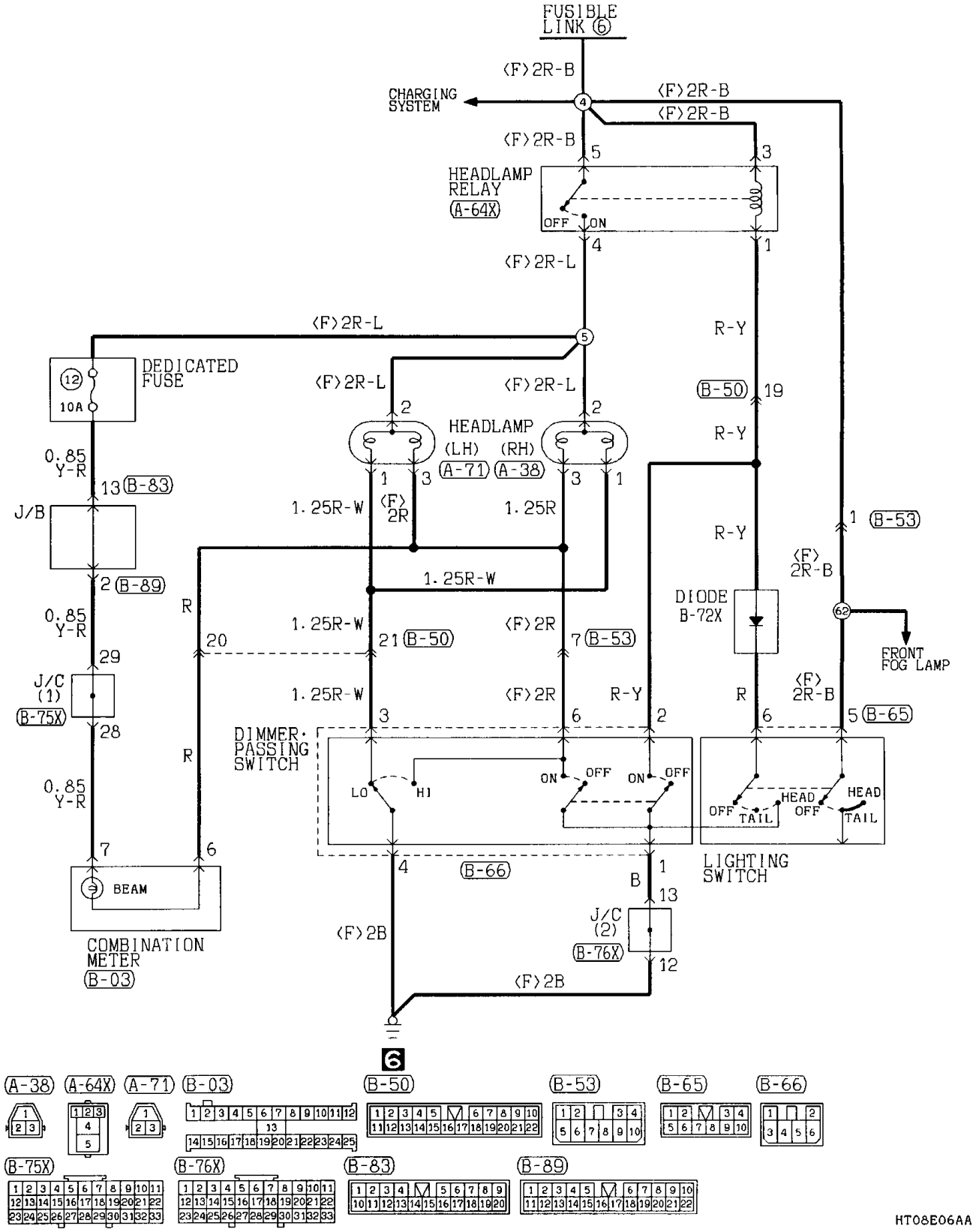
ELC 4-SPEED AUTOMATIC TRANSMISSION (CONTINUED)



HT07E00FA

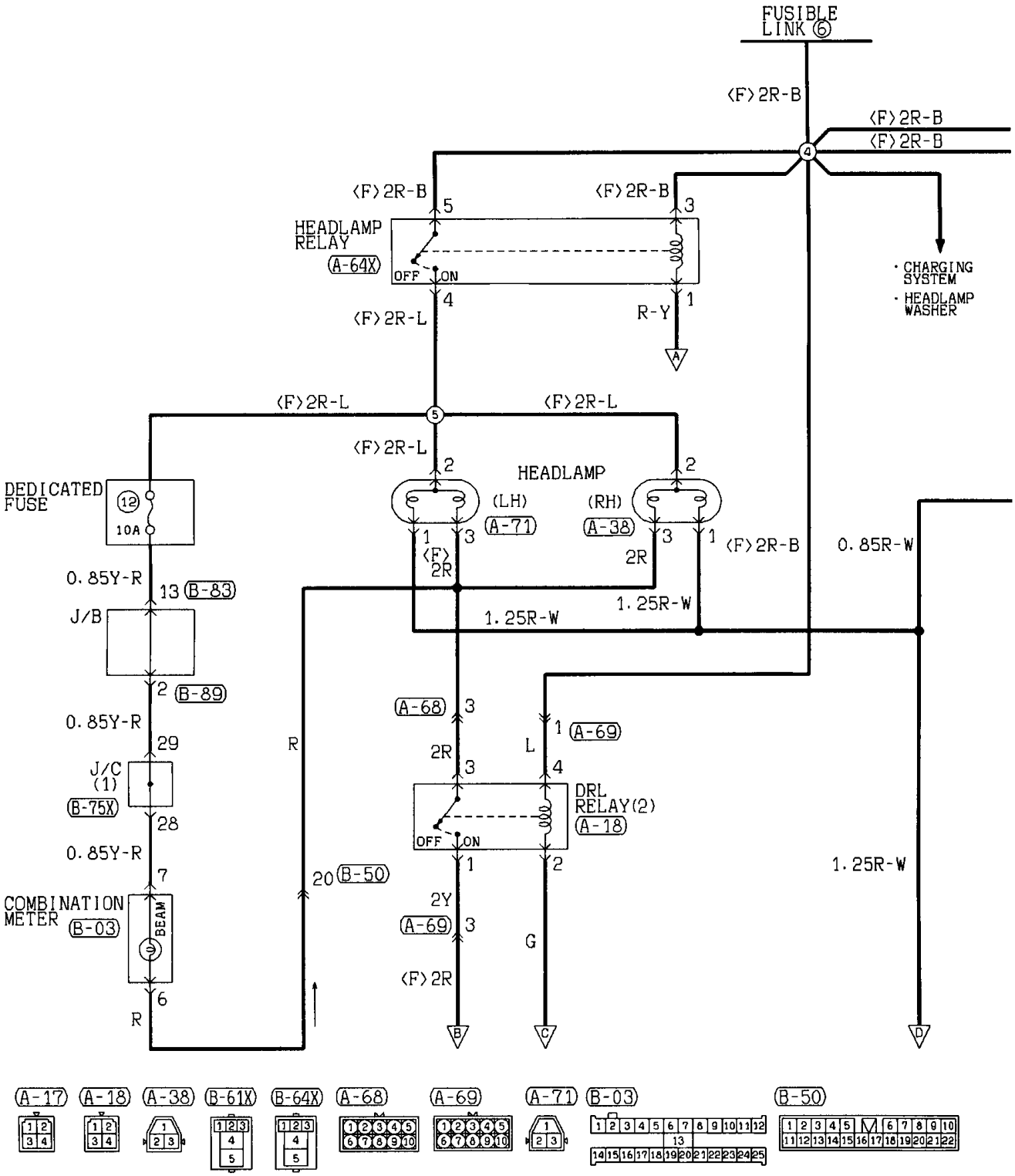
HEADLAMP

Vehicles without daytime running lamp

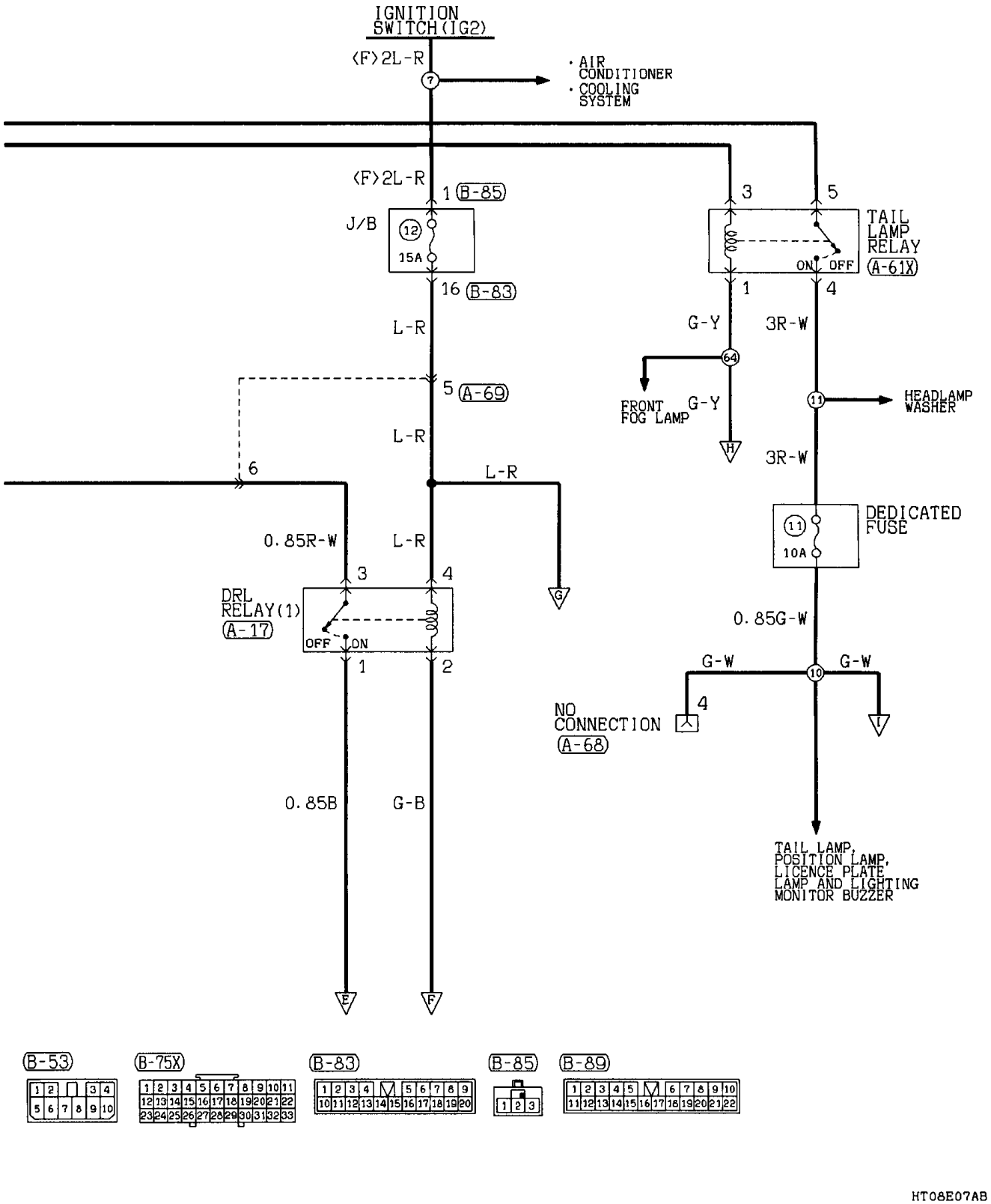


HEADLAMP

Vehicles with daytime running lamp

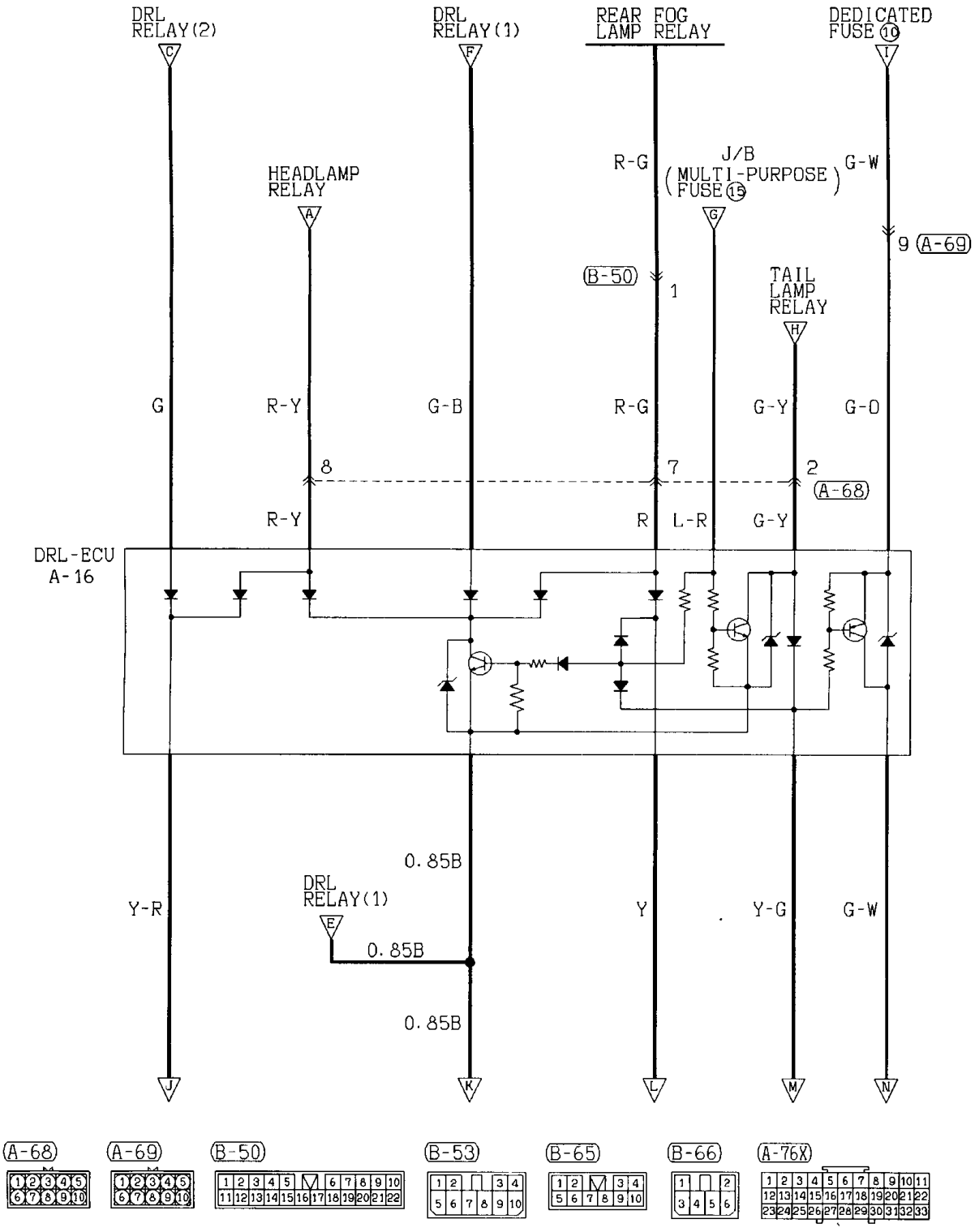


HT08E07AA

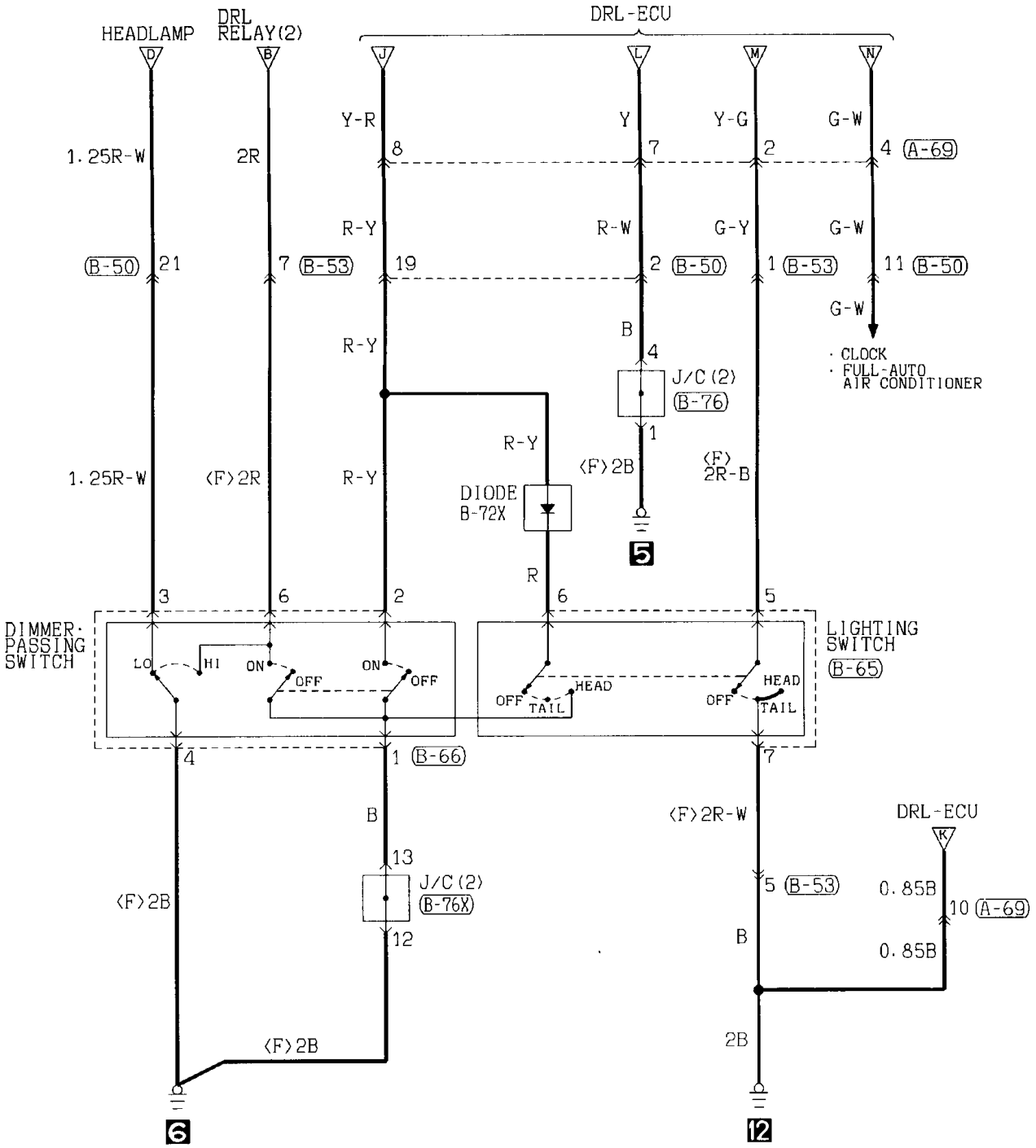

IGNITION SWITCH(IG2)
(F)2L-R
7
· AIR CONDITIONER
· COOLING SYSTEM
(F)2L-R
1 B-85
J/B
12
15A
16 B-83
L-R
5 A-69
L-R
6
L-R
0.85R-W
L-R
3
4
DRL RELAY(1) A-17
OFF
ON
1
2
0.85B
G-B
E
F
G
3
5
TAIL LAMP RELAY A-61X
ON
OFF
1
4
G-Y
3R-W
64
FRONT FOG LAMP
G-Y
H
11
HEADLAMP WASHER
3R-W
11
10A
DEDICATED FUSE
0.85G-W
G-W
10
G-W
4
NO CONNECTION A-68
I
TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER
B-53
B-75X
B-83
B-85
B-89

HT08E07AB

HEADLAMP <Vehicles with daytime running lamp> (CONTINUED)



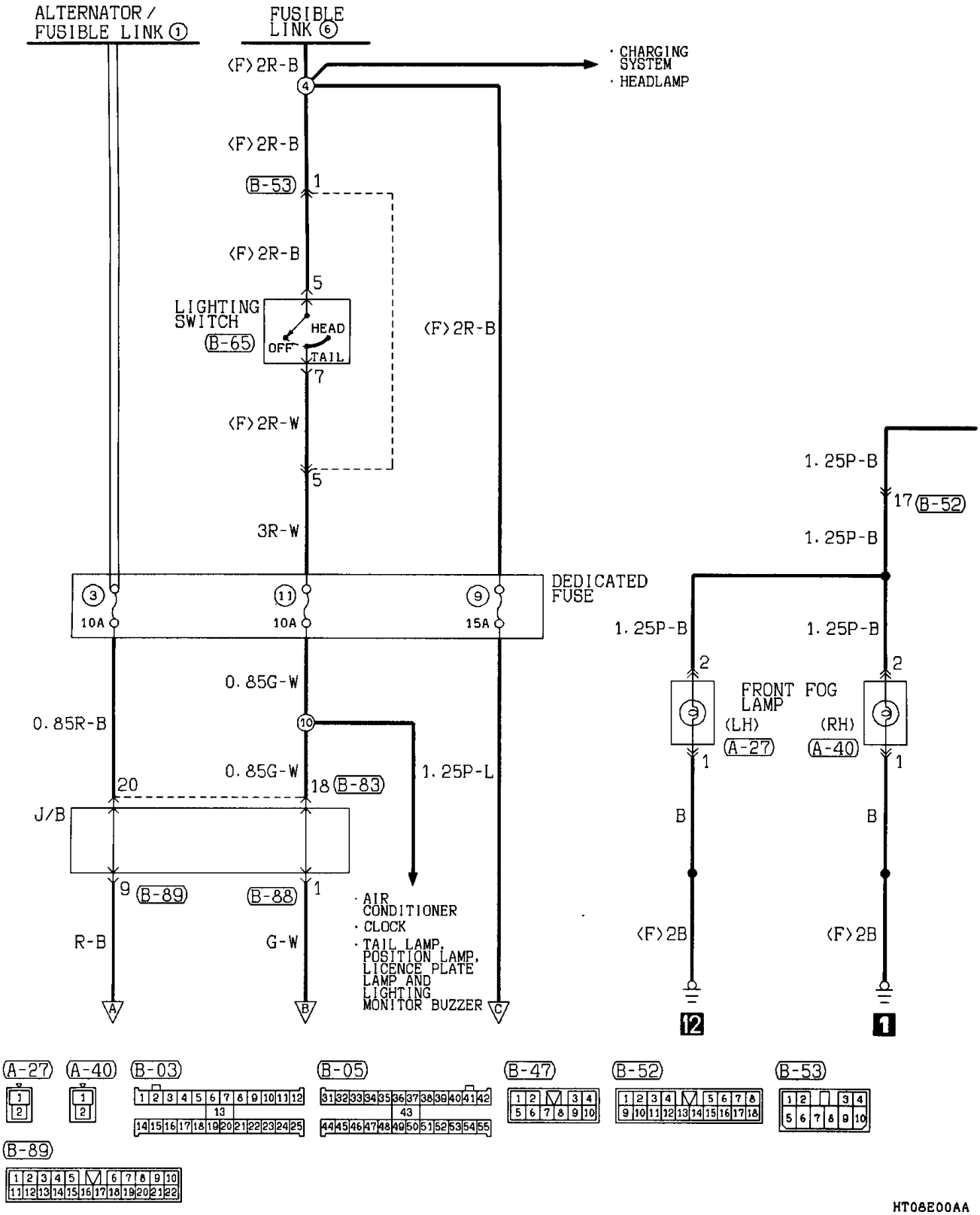
HT08E07BA


HEADLAMP
DRL RELAY(2)
DRL-ECU
D
B
J
L
M
N
Y-R
Y
Y-G
G-W
1.25R-W
2R
8
7
2
4 A-69
R-Y
R-W
G-Y
G-W
B-50 21
7 B-53
19
2 B-50
1 B-53
11 B-50
G-W
· CLOCK
· FULL-AUTO AIR CONDITIONER
B
R-Y
4
J/C (2) B-76
1
R-Y
1.25R-W
(F)2R
R-Y
DIODE B-72X
(F)2B
(F) 2R-B
5
R
3
6
2
6
5
DIMMER· PASSING SWITCH
LO
HI
ON
OFF
ON
OFF
OFF
TAIL
HEAD
OFF
HEAD
TAIL
LIGHTING SWITCH B-65
4
1 B-66
7
B
(F)2R-W
DRL-ECU
K
13
J/C (2) B-76X
5 B-53
0.85B
10 A-69
(F)2B
12
B
0.85B
(F)2B
2B
6
12

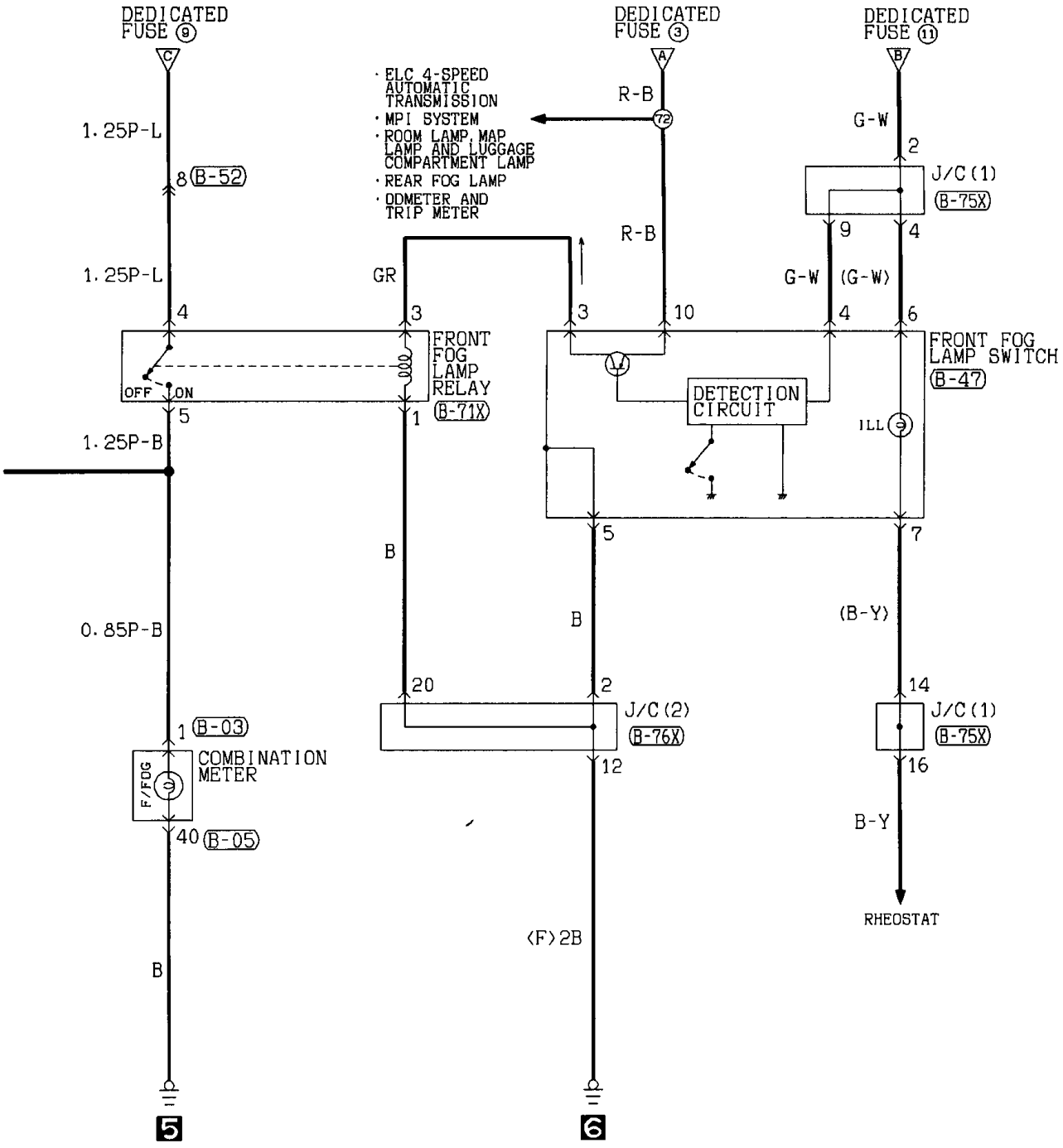
HT08E07BB

FRONT FOG LAMP

Vehicles without daytime running lamp



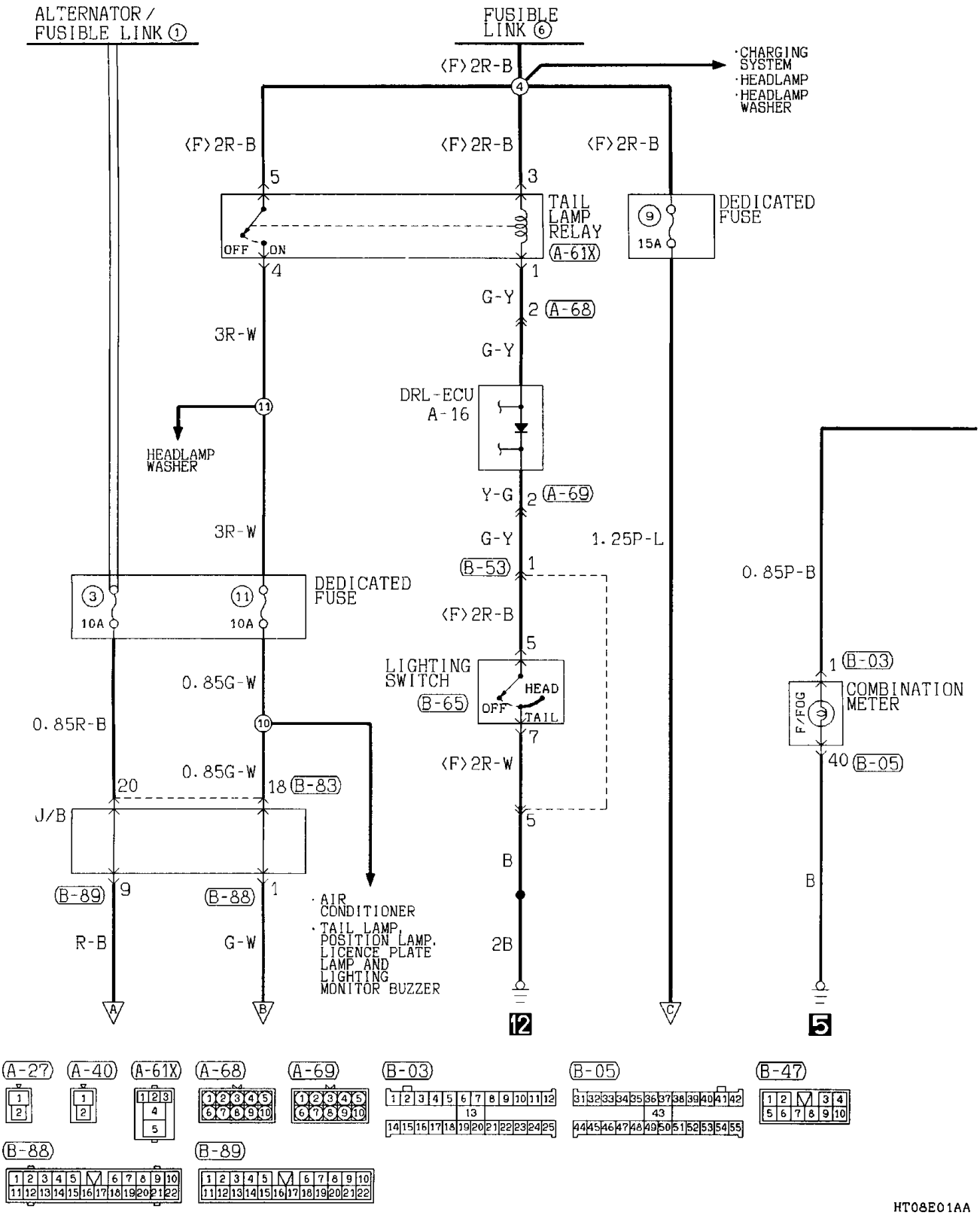
HT08E00AA


DEDICATED FUSE (9)
DEDICATED FUSE (3)
DEDICATED FUSE (11)
· ELC 4-SPEED AUTOMATIC TRANSMISSION
· MPI SYSTEM
· ROOM LAMP, MAP LAMP AND LUGGAGE COMPARTMENT LAMP
· REAR FOG LAMP
· ODMETER AND TRIP METER
1.25P-L
R-B
G-W
8 (B-52)
J/C (1) (B-75X)
R-B
GR
G-W
(G-W)
FRONT FOG LAMP RELAY (B-71X)
FRONT FOG LAMP SWITCH (B-47)
OFF
ON
DETECTION CIRCUIT
ILL
1.25P-B
B
0.85P-B
B
(B-Y)
J/C (2) (B-76X)
J/C (1) (B-75X)
1 (B-03)
COMBINATION METER
F/FOG
40 (B-05)
B-Y
RHEOSTAT
(F)2B
B
5
6
(B-65)
(B-71X)
(B-75X)
(B-76X)
(B-83)
(B-88)

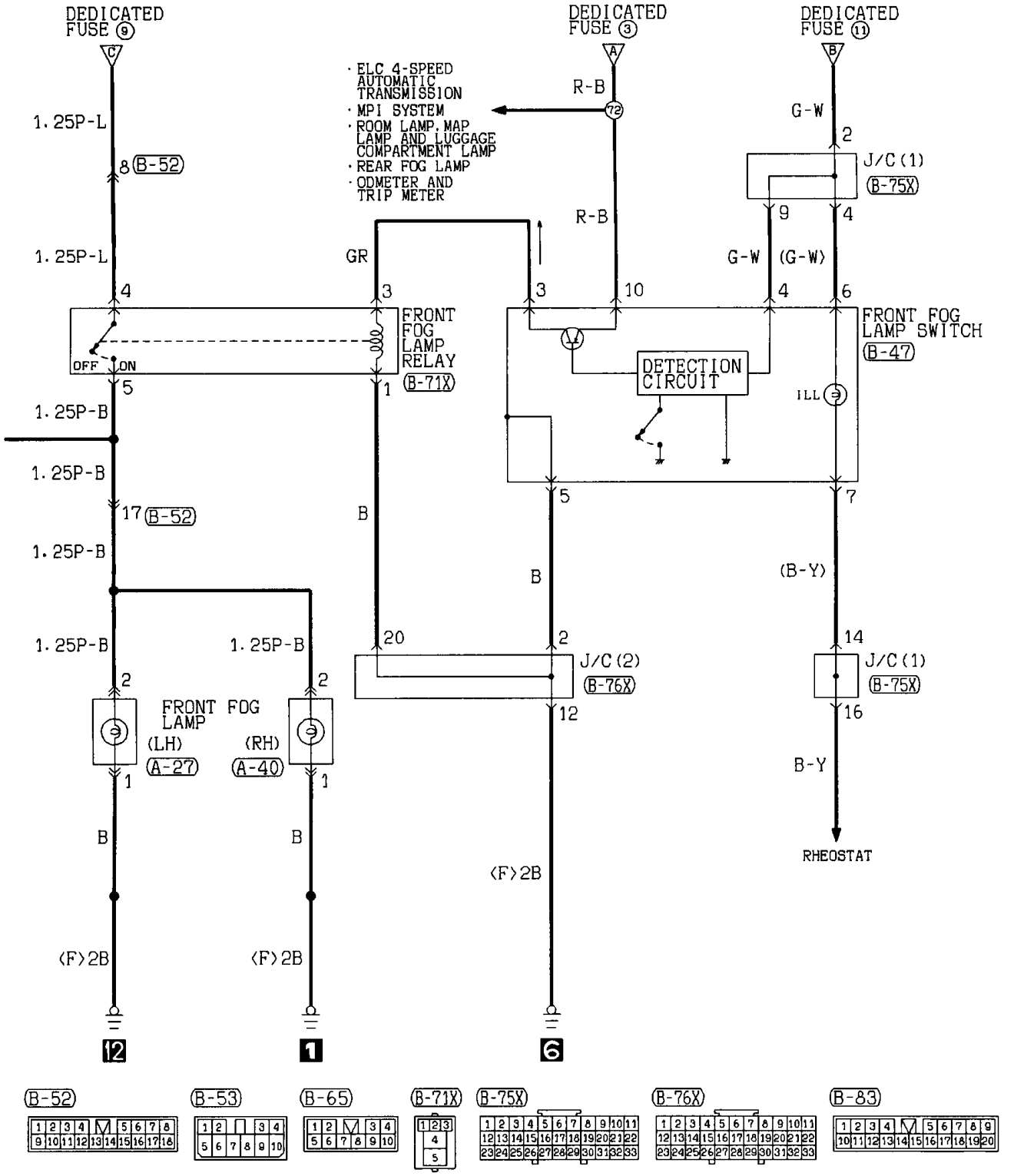
HT08E00AB

FRONT FOG LAMP

Vehicles with daytime running lamp



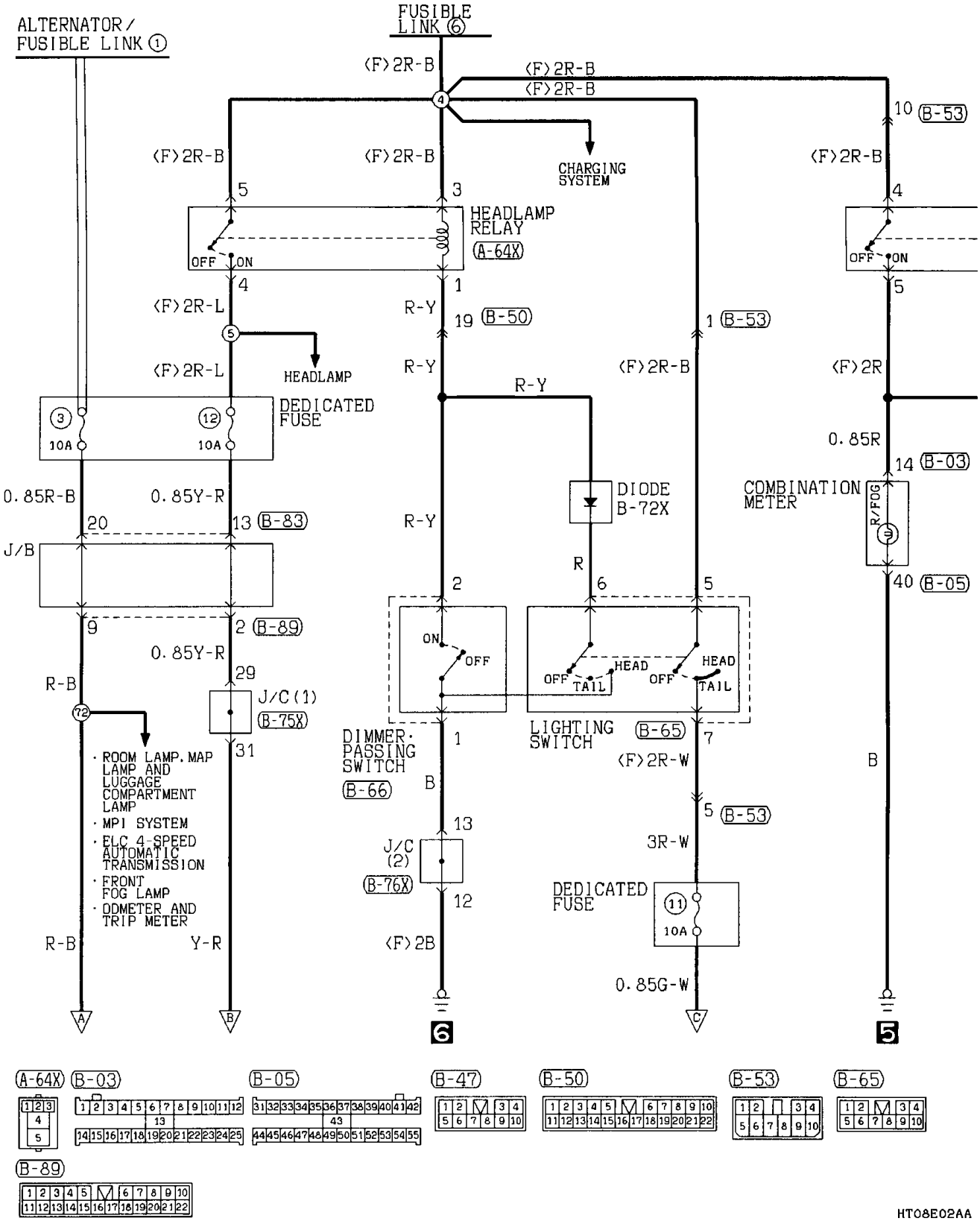
HT08E01AA


DEDICATED FUSE (9)
DEDICATED FUSE (3)
DEDICATED FUSE (11)
· ELC 4-SPEED AUTOMATIC TRANSMISSION
· MPI SYSTEM
· ROOM LAMP, MAP LAMP AND LUGGAGE COMPARTMENT LAMP
· REAR FOG LAMP
· ODMETER AND TRIP METER
1.25P-L
R-B
G-W
J/C (1) (B-75X)
GR
R-B
G-W (G-W)
FRONT FOG LAMP RELAY (B-71X)
OFF ON
DETECTION CIRCUIT
FRONT FOG LAMP SWITCH (B-47)
ILL
1.25P-B
17 (B-52)
B
(B-Y)
20
J/C (2) (B-76X)
12
14
16
B-Y
FRONT FOG LAMP (LH) (A-27) (RH) (A-40)
(F)2B
RHEOSTAT
12
1
6
B-52
B-53
B-65
B-71X
B-75X
B-76X
B-83

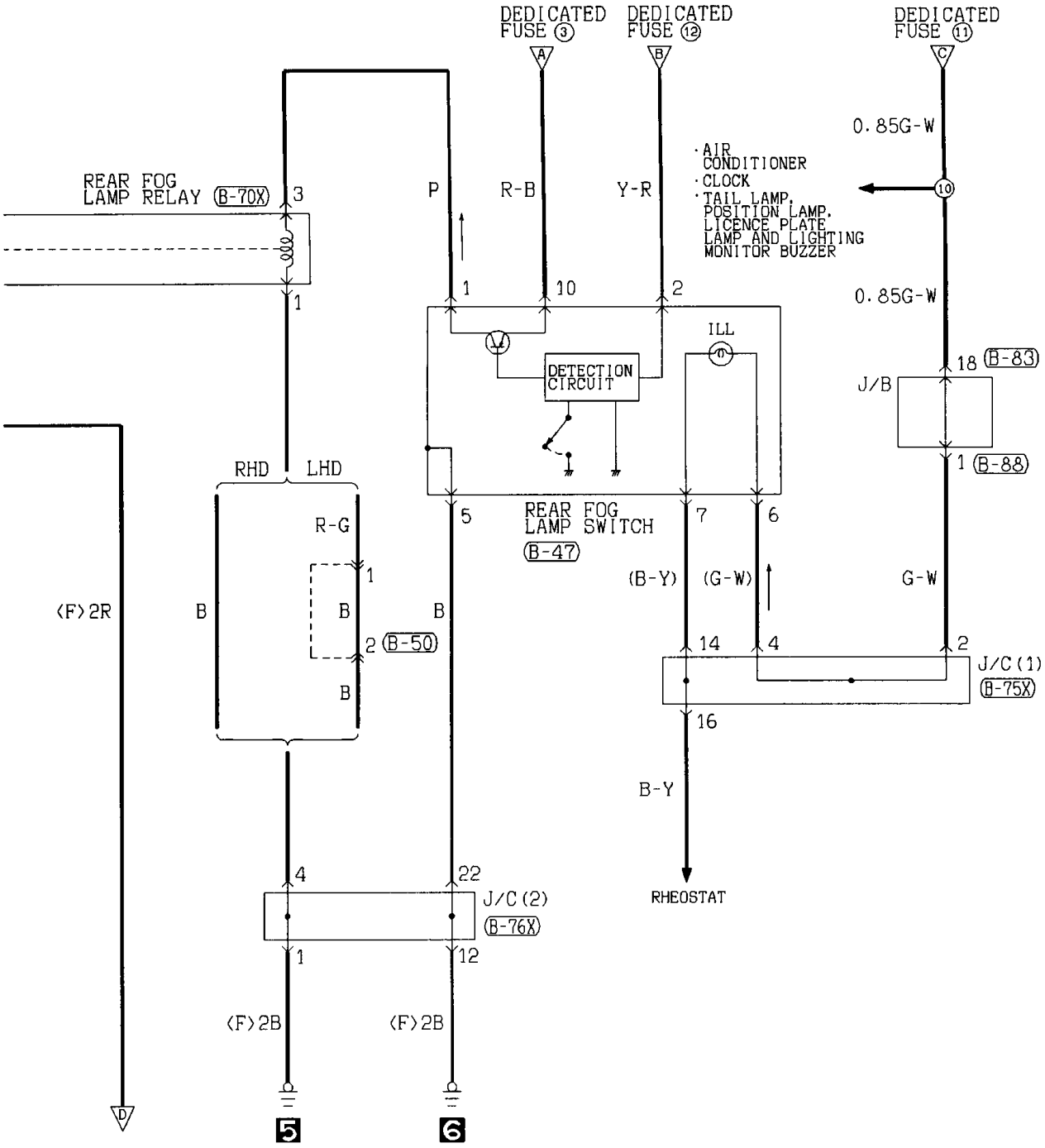
HT08E01AB

REAR FOG LAMP

Vehicles without daytime running lamp



HT08E02AA

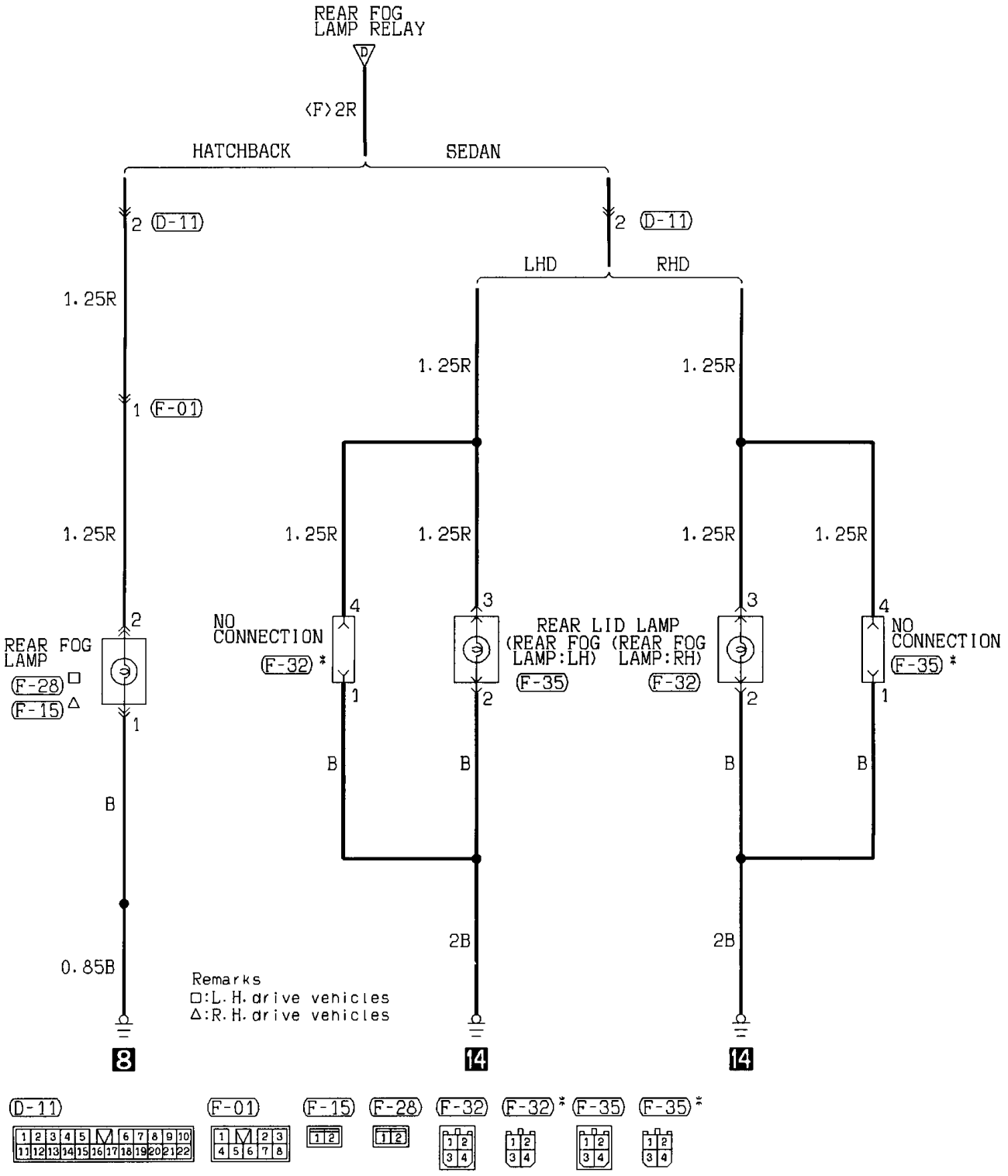


Wire colour code

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		

HT08E02AB

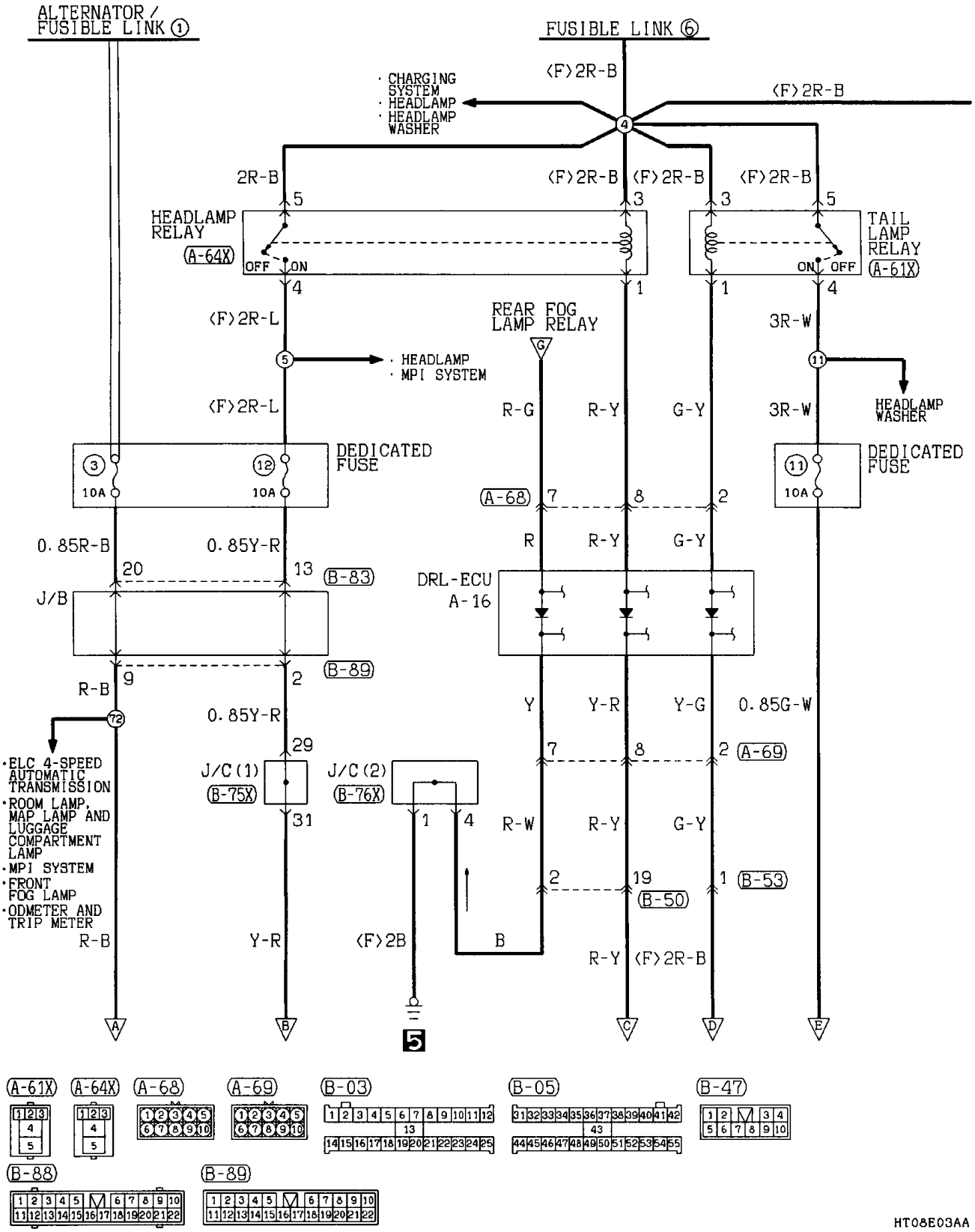
REAR FOG LAMP <Vehicles without daytime running lamp> (CONTINUED)



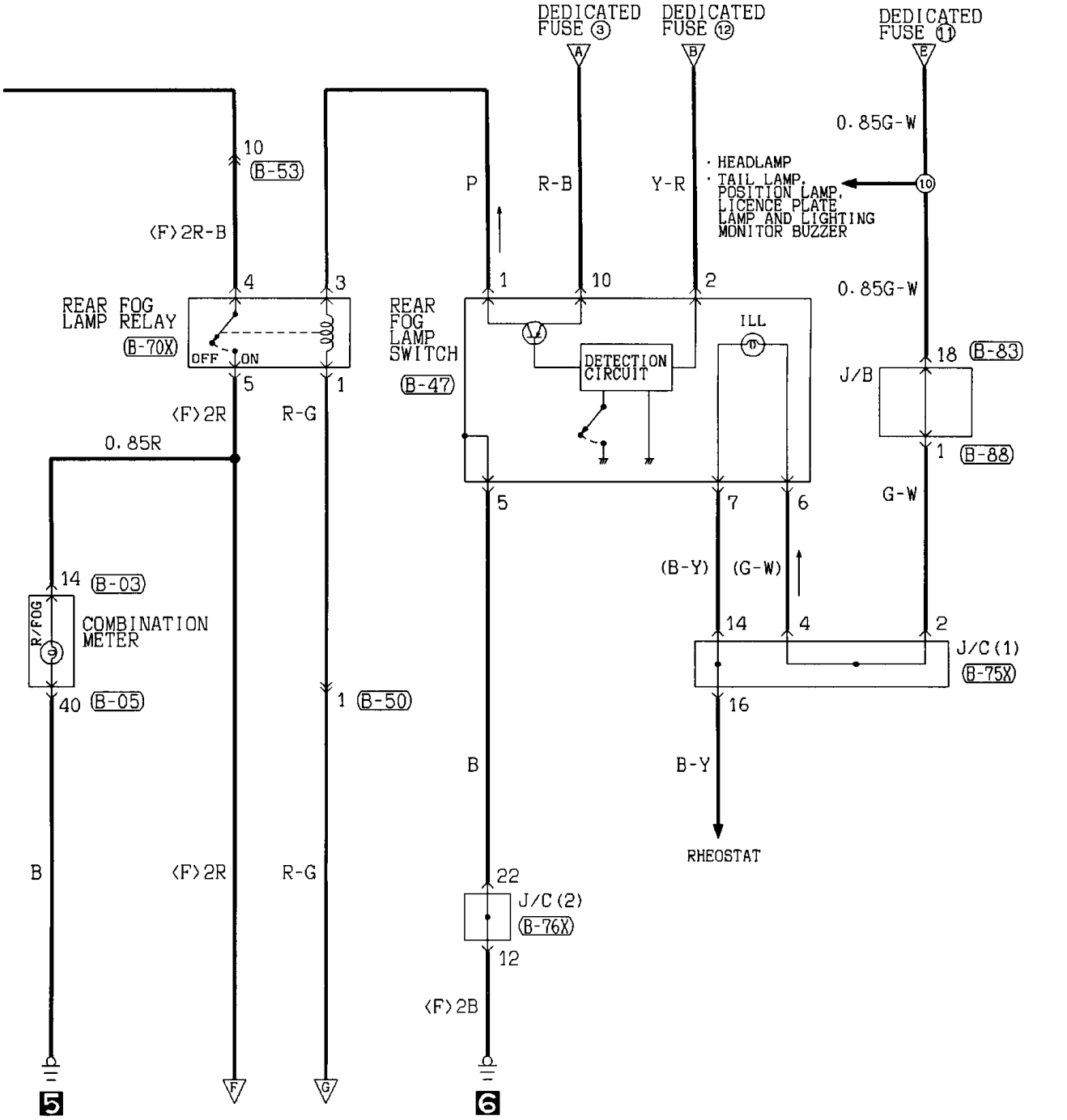
HT08E02BA

REAR FOG LAMP

Vehicles with daytime running lamp

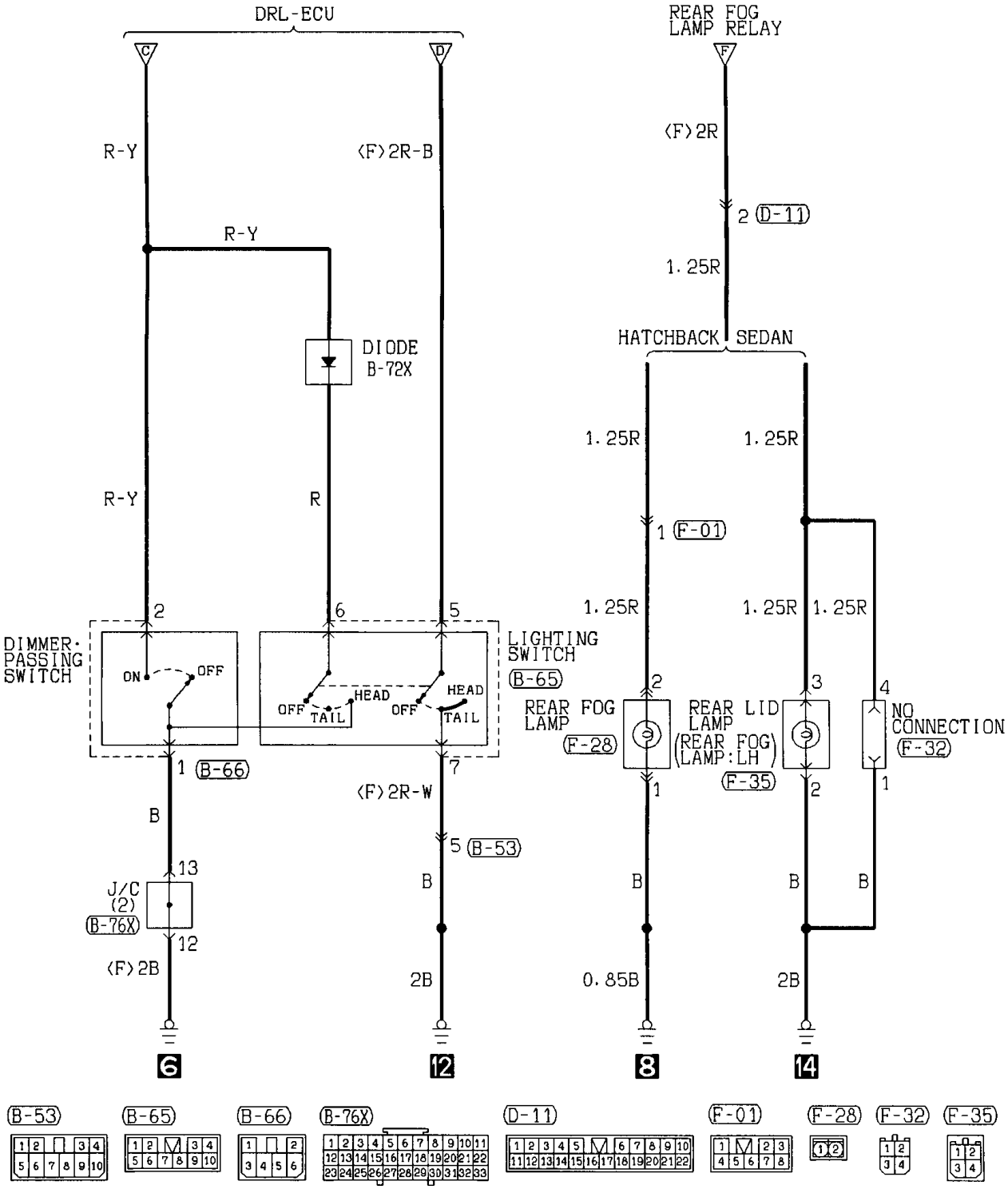


REAR FOG LAMP <Vehicles with daytime running lamp> (CONTINUED)



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

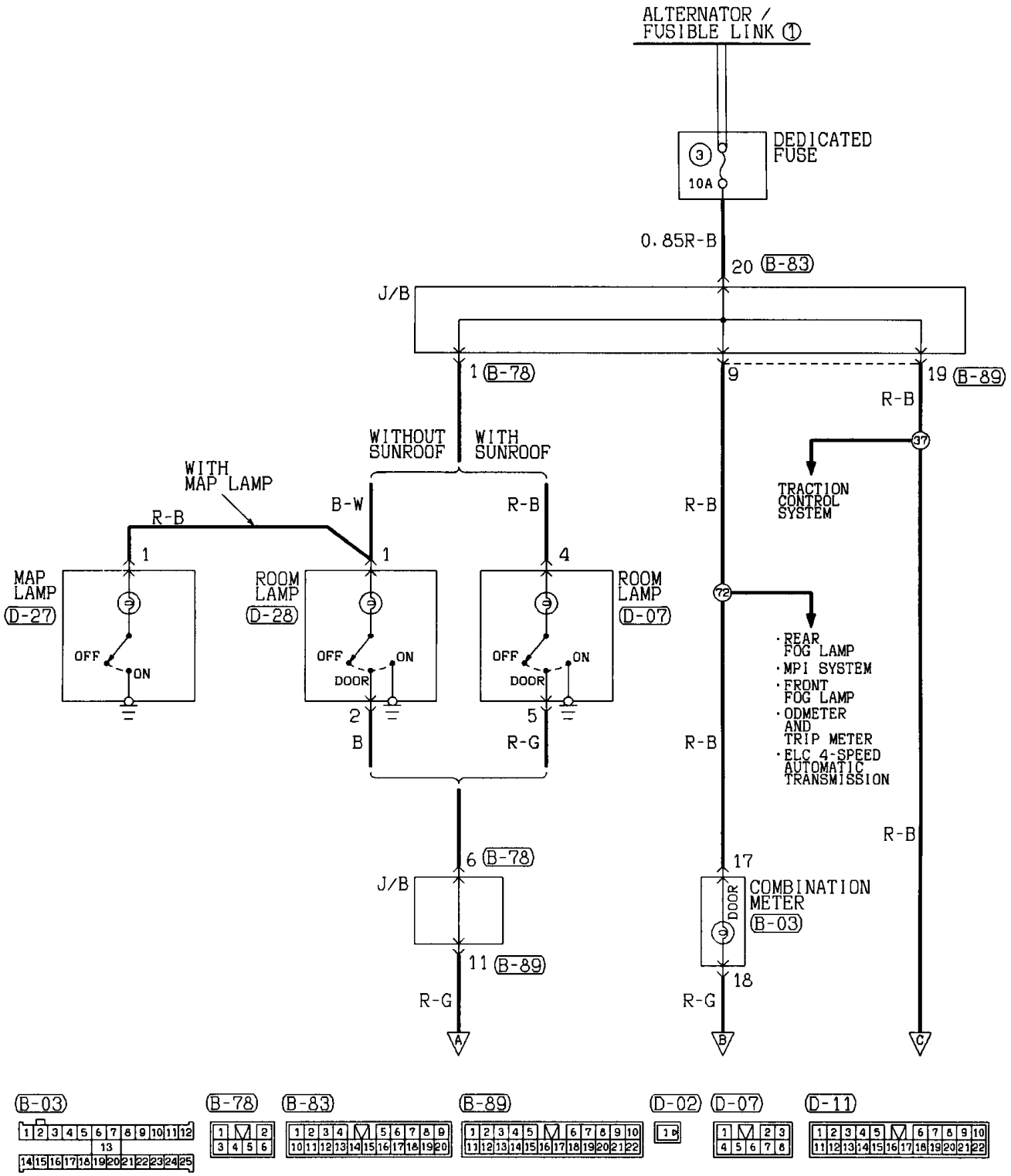
HT08E03AB


DRL-ECU
C
D
R-Y
⟨F⟩2R-B
R-Y
DIODE
B-72X
R-Y
R
2
6
5
DIMMER·
PASSING
SWITCH
ON
OFF
OFF
HEAD
TAIL
OFF
HEAD
TAIL
LIGHTING
SWITCH
(B-65)
1 (B-66)
7
⟨F⟩2R-W
B
13
J/C
(2)
(B-76X)
12
⟨F⟩2B
5 (B-53)
B
2B
6
12
REAR FOG
LAMP RELAY
F
⟨F⟩2R
2 (D-11)
1.25R
HATCHBACK SEDAN
1.25R
1.25R
1 (F-01)
1.25R
1.25R
1.25R
2
3
4
REAR FOG
LAMP
(F-28)
REAR LID
LAMP
(REAR FOG
LAMP:LH)
(F-35)
NO
CONNECTION
(F-32)
1
2
1
B
B
B
0.85B
2B
8
14
(B-53)
(B-65)
(B-66)
(B-76X)
(D-11)
(F-01)
(F-28)
(F-32)
(F-35)

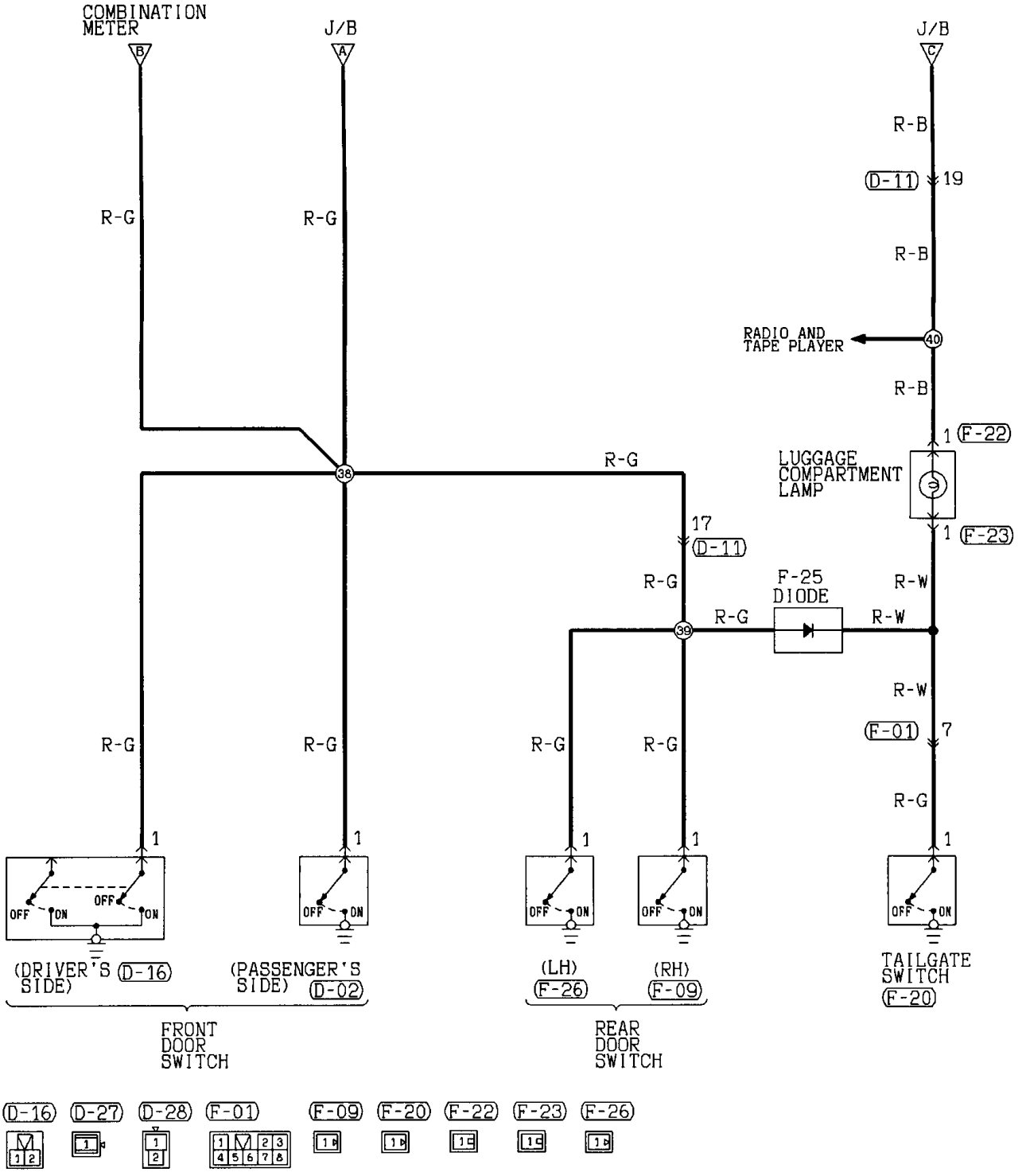
HT08E03BA

ROOM LAMP, MAP LAMP AND LUGGAGE COMPARTMENT LAMP

Hatchback



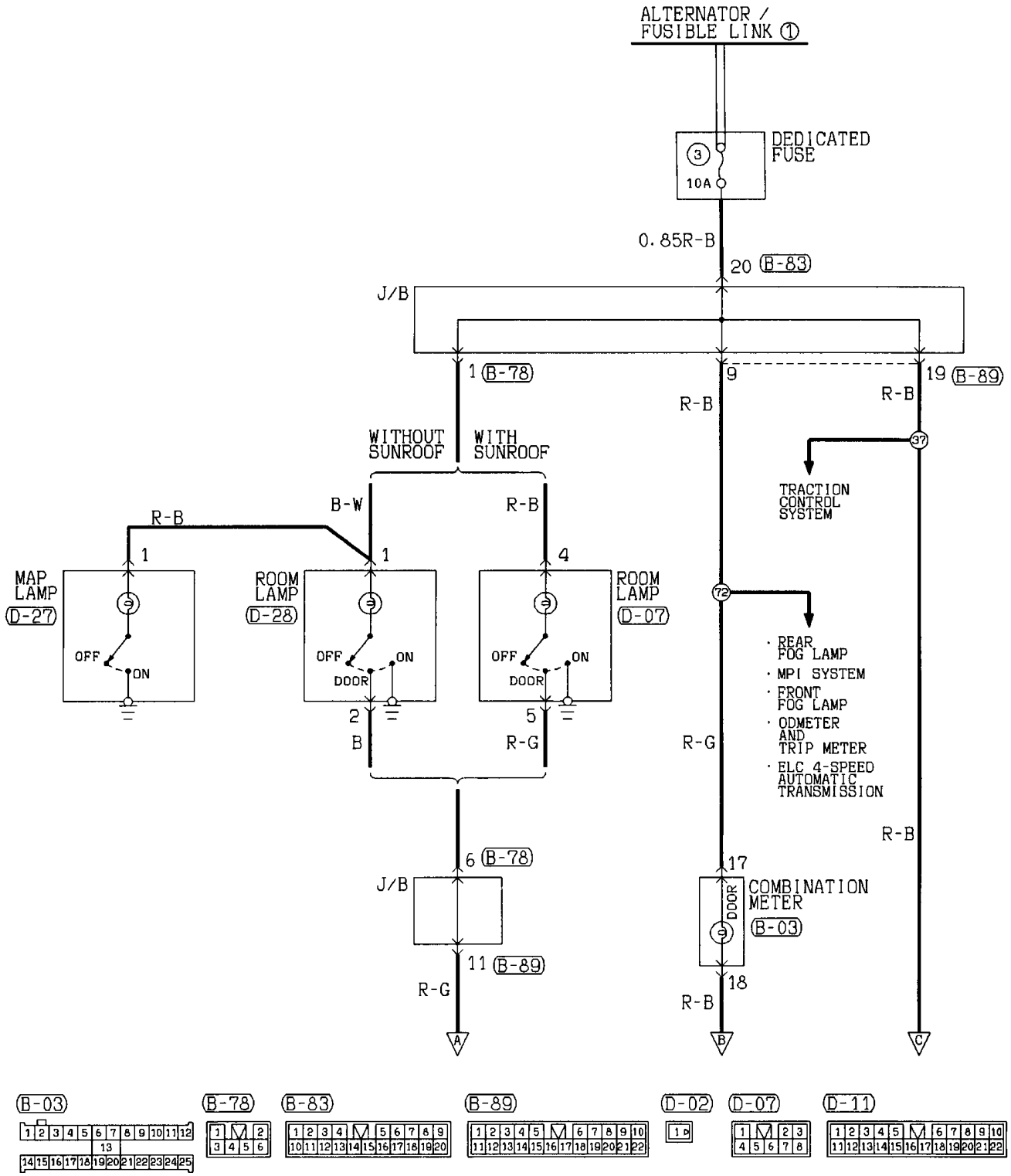
HT08E04AA


COMBINATION METER
J/B
J/B
R-B
D-11
19
R-G
R-G
R-B
RADIO AND TAPE PLAYER
40
R-B
1
F-22
LUGGAGE COMPARTMENT LAMP
1
F-23
38
R-G
17
D-11
R-G
F-25 DIODE
R-W
39
R-G
R-W
R-W
F-01
7
R-G
R-G
R-G
R-G
R-G
1
1
1
1
1
OFF
ON
OFF
ON
OFF
ON
OFF
ON
OFF
ON
(DRIVER'S SIDE)
D-16
(PASSENGER'S SIDE)
D-02
(LH)
F-26
(RH)
F-09
TAILGATE SWITCH
F-20
FRONT DOOR SWITCH
REAR DOOR SWITCH
D-16
D-27
D-28
F-01
F-09
F-20
F-22
F-23
F-26

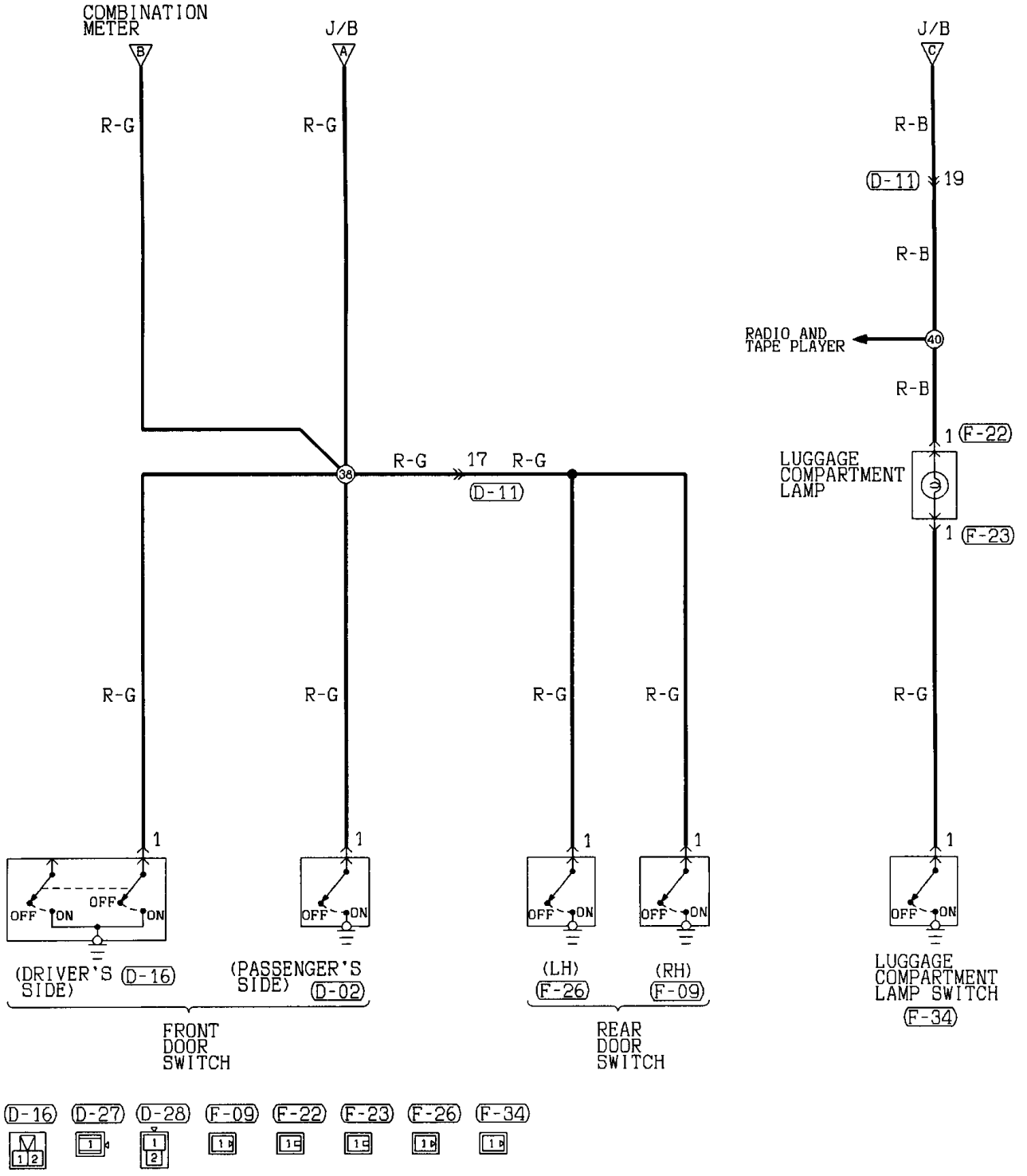
HT08E04AB

ROOM LAMP, MAP LAMP AND LUGGAGE COMPARTMENT LAMP

Sedan

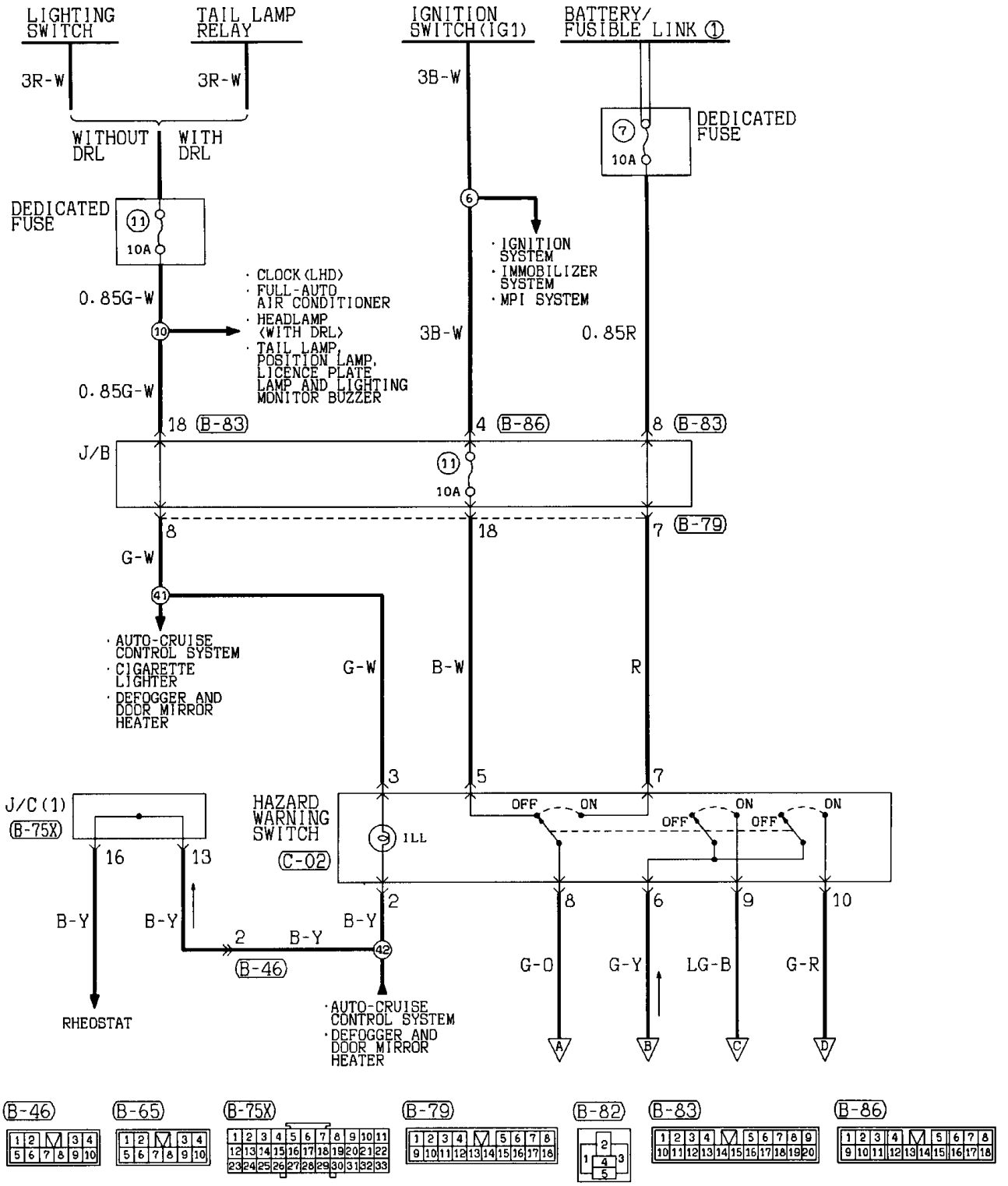


HT08E05AA

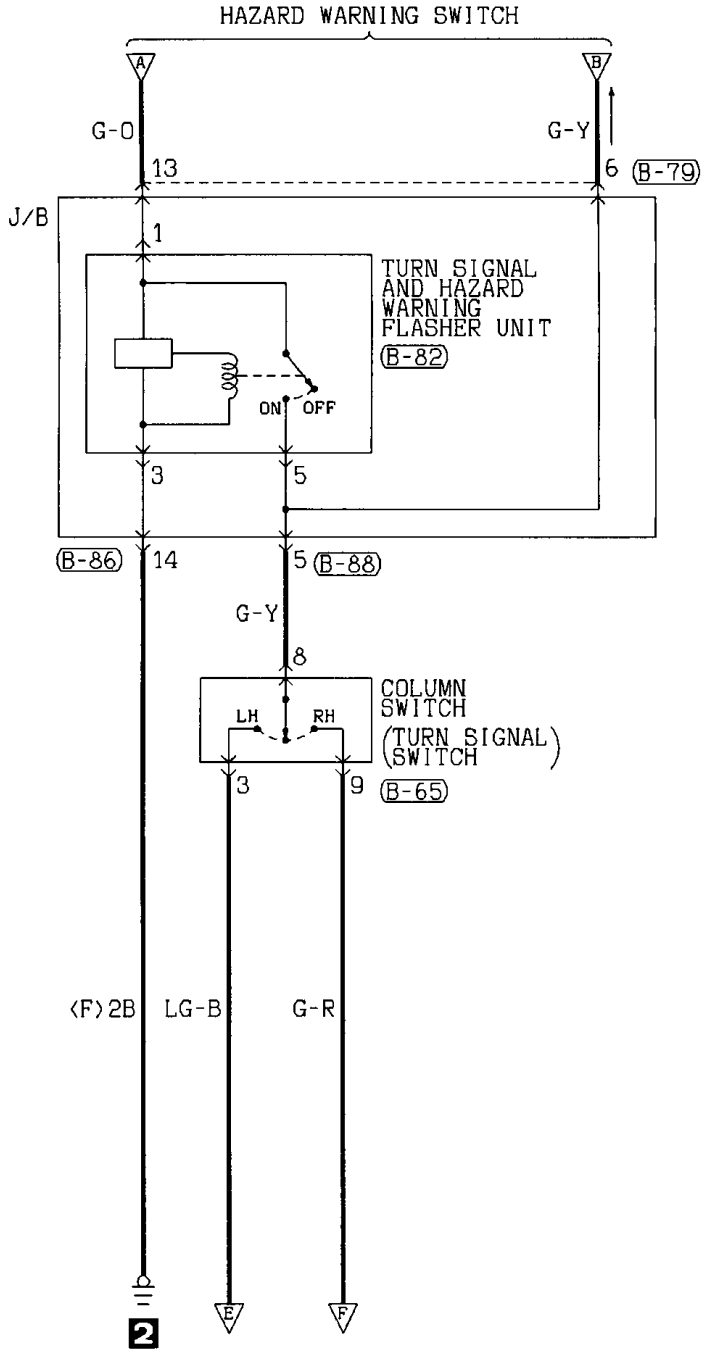

COMBINATION METER
J/B
J/B
B
A
C
R-G
R-G
R-B
D-11
19
R-B
RADIO AND TAPE PLAYER
40
R-B
1
F-22
LUGGAGE COMPARTMENT LAMP
1
F-23
38
R-G
17
R-G
D-11
R-G
R-G
R-G
R-G
R-G
1
1
1
1
1
OFF
ON
OFF
ON
OFF
ON
OFF
ON
OFF
ON
(DRIVER'S SIDE)
D-16
(PASSENGER'S SIDE)
D-02
(LH)
F-26
(RH)
F-09
LUGGAGE COMPARTMENT LAMP SWITCH
F-34
FRONT DOOR SWITCH
REAR DOOR SWITCH
D-16
D-27
D-28
F-09
F-22
F-23
F-26
F-34

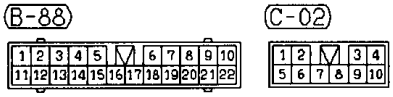
HT08E05AB

TURN-SIGNAL LAMP AND HAZARD WARNING LAMP



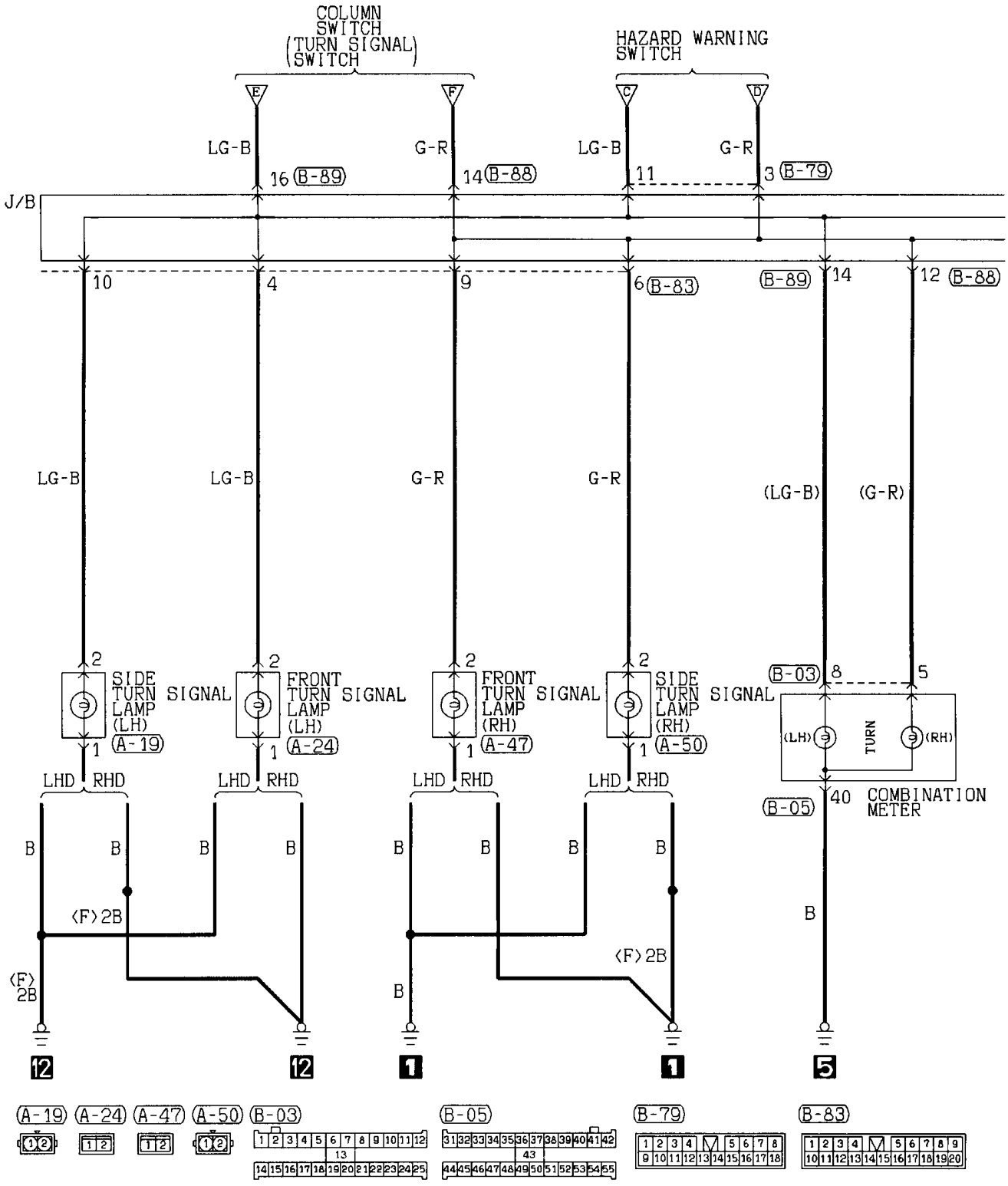
HT09E01AA


HAZARD WARNING SWITCH
A
B
G-O
G-Y
13
6
B-79
J/B
1
TURN SIGNAL
AND HAZARD
WARNING
FLASHER UNIT
B-82
ON
OFF
3
5
B-86
14
5
B-88
G-Y
8
COLUMN
SWITCH
LH
RH
(TURN SIGNAL
SWITCH)
3
9
B-65
(F)2B
LG-B
G-R
2
E
F

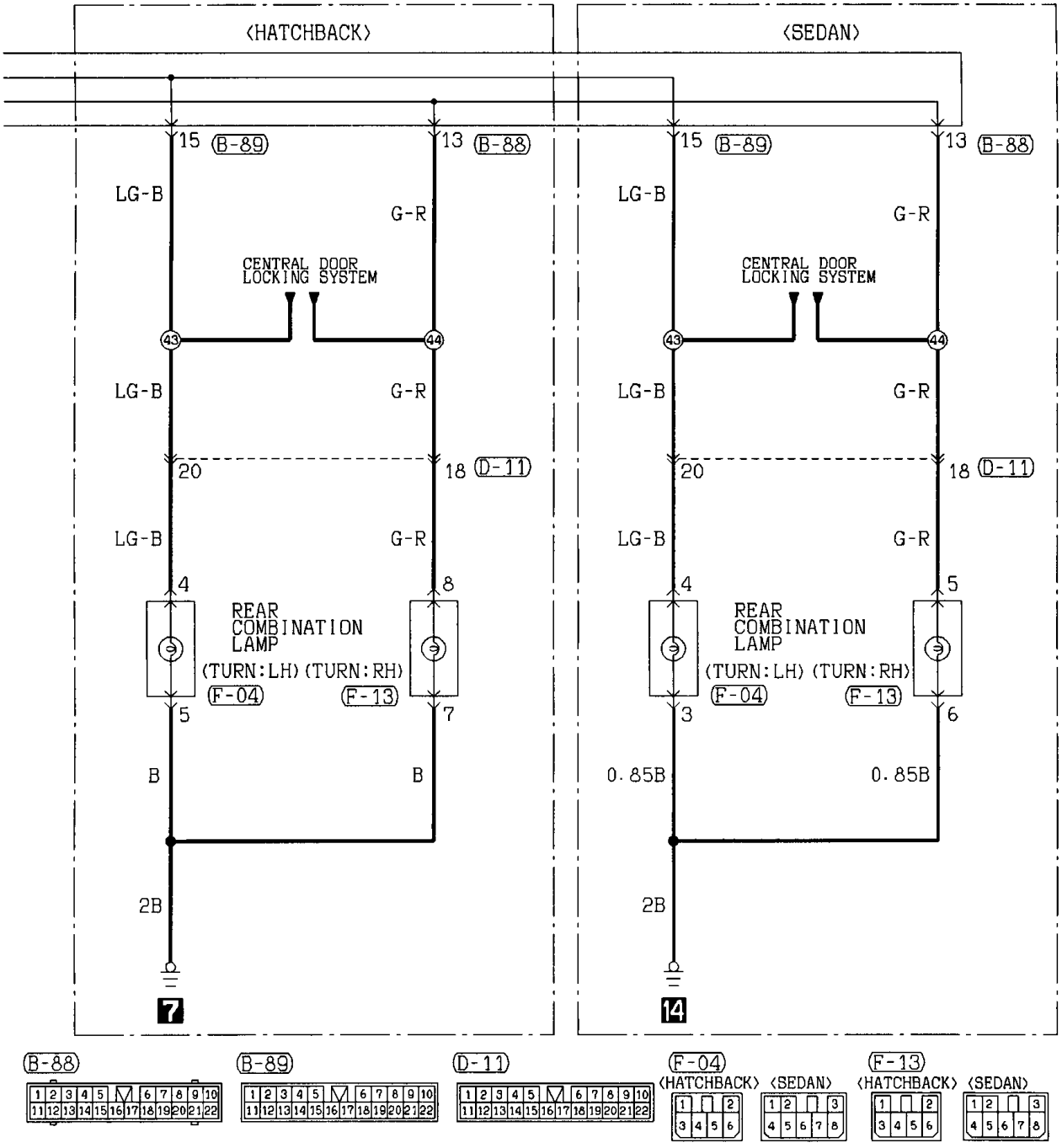

B-88
1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18 19 20 21 22
C-02
1 2 3 4
5 6 7 8 9 10

HT09E01AB

TURN-SIGNAL LAMP AND HAZARD WARNING LAMP (CONTINUED)

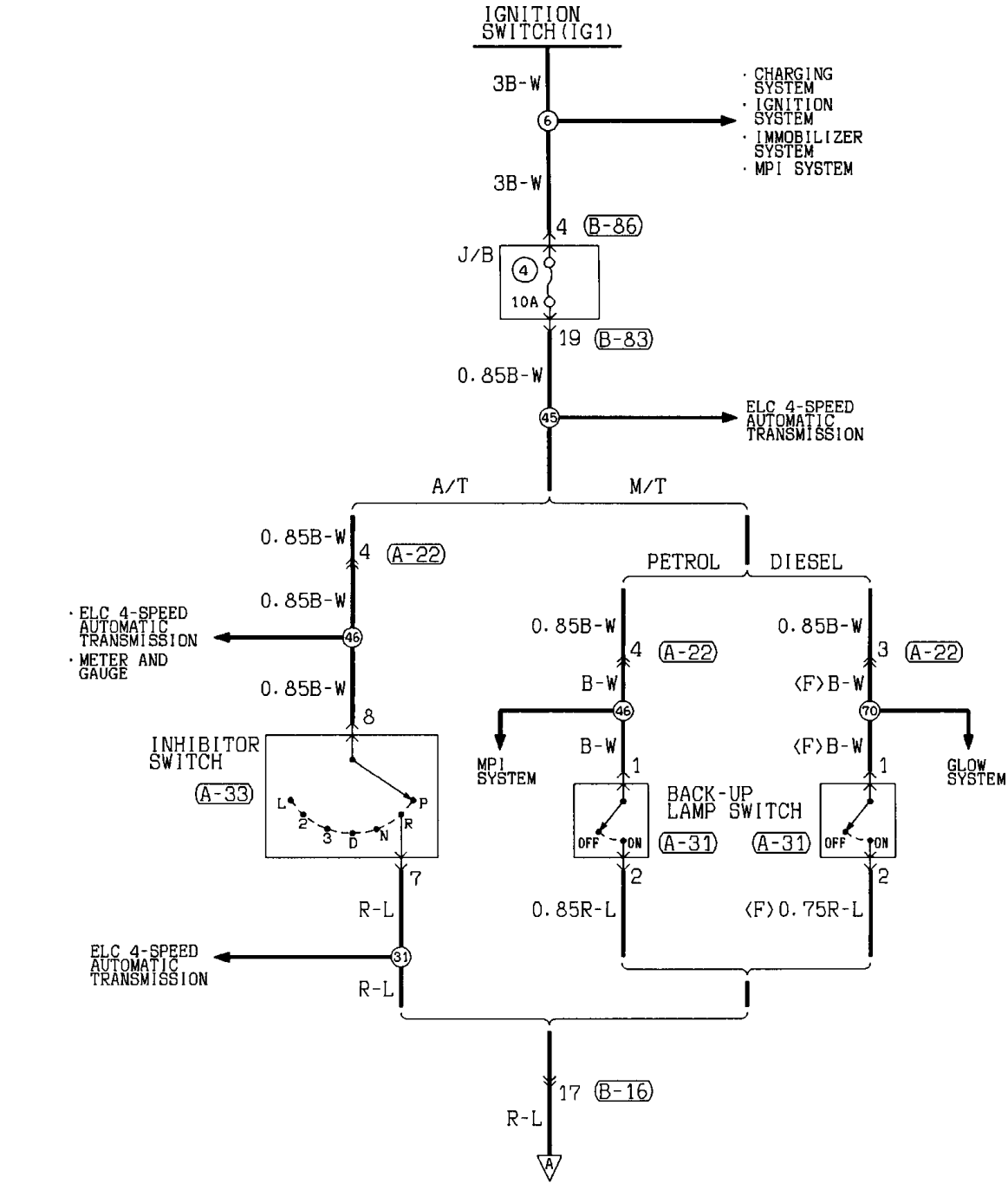


HT09E01BA

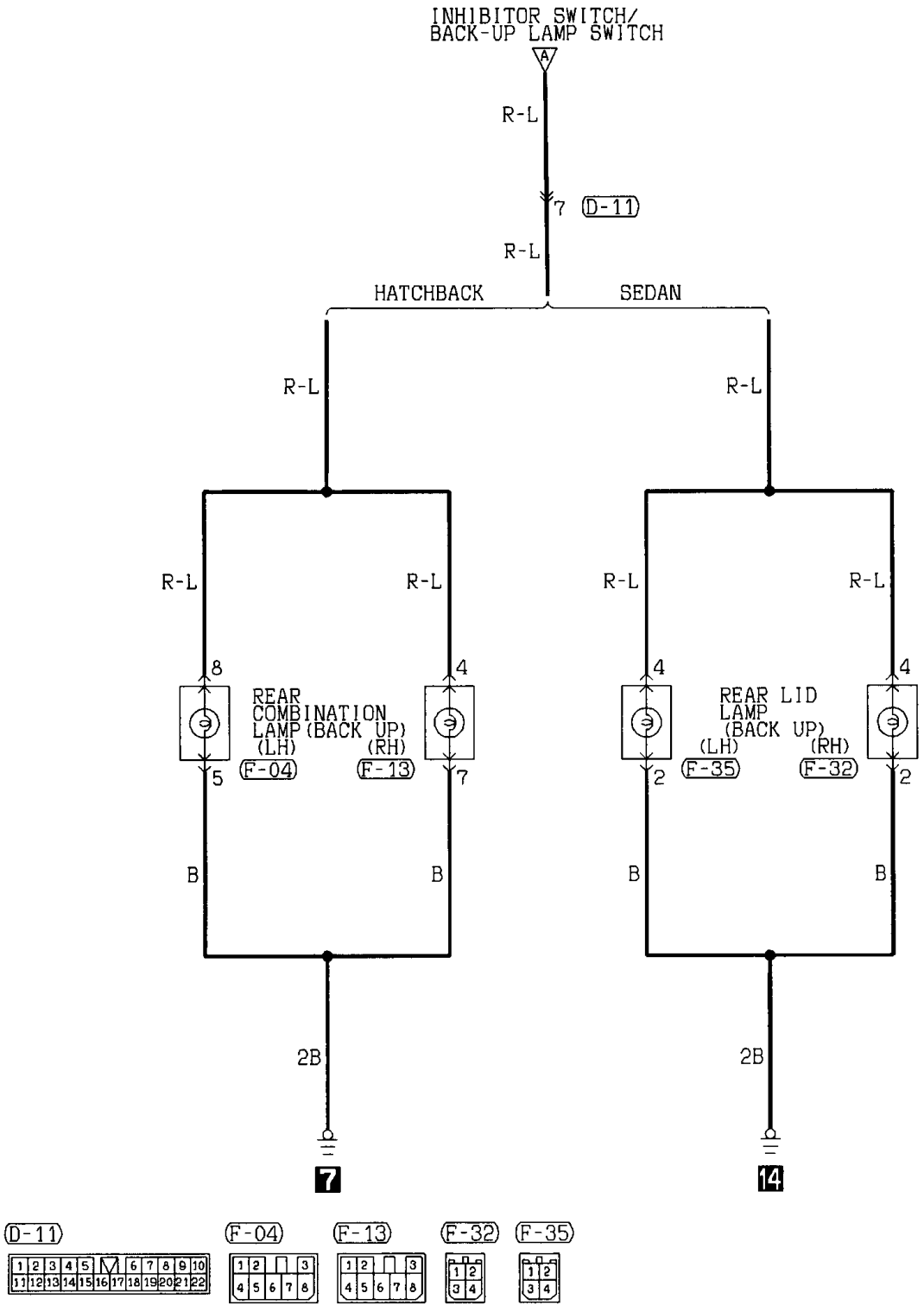

〈HATCHBACK〉
〈SEDAN〉
15 B-89
13 B-88
LG-B
G-R
CENTRAL DOOR LOCKING SYSTEM
43
44
20
18 D-11
4
8
5
7
REAR COMBINATION LAMP
(TURN:LH) (TURN:RH)
F-04
F-13
B
2B
7
3
6
0.85B
14
B-88
B-89
D-11
F-04
〈HATCHBACK〉 〈SEDAN〉
F-13
〈HATCHBACK〉 〈SEDAN〉

HT09E01BB

BACK-UP LAMP



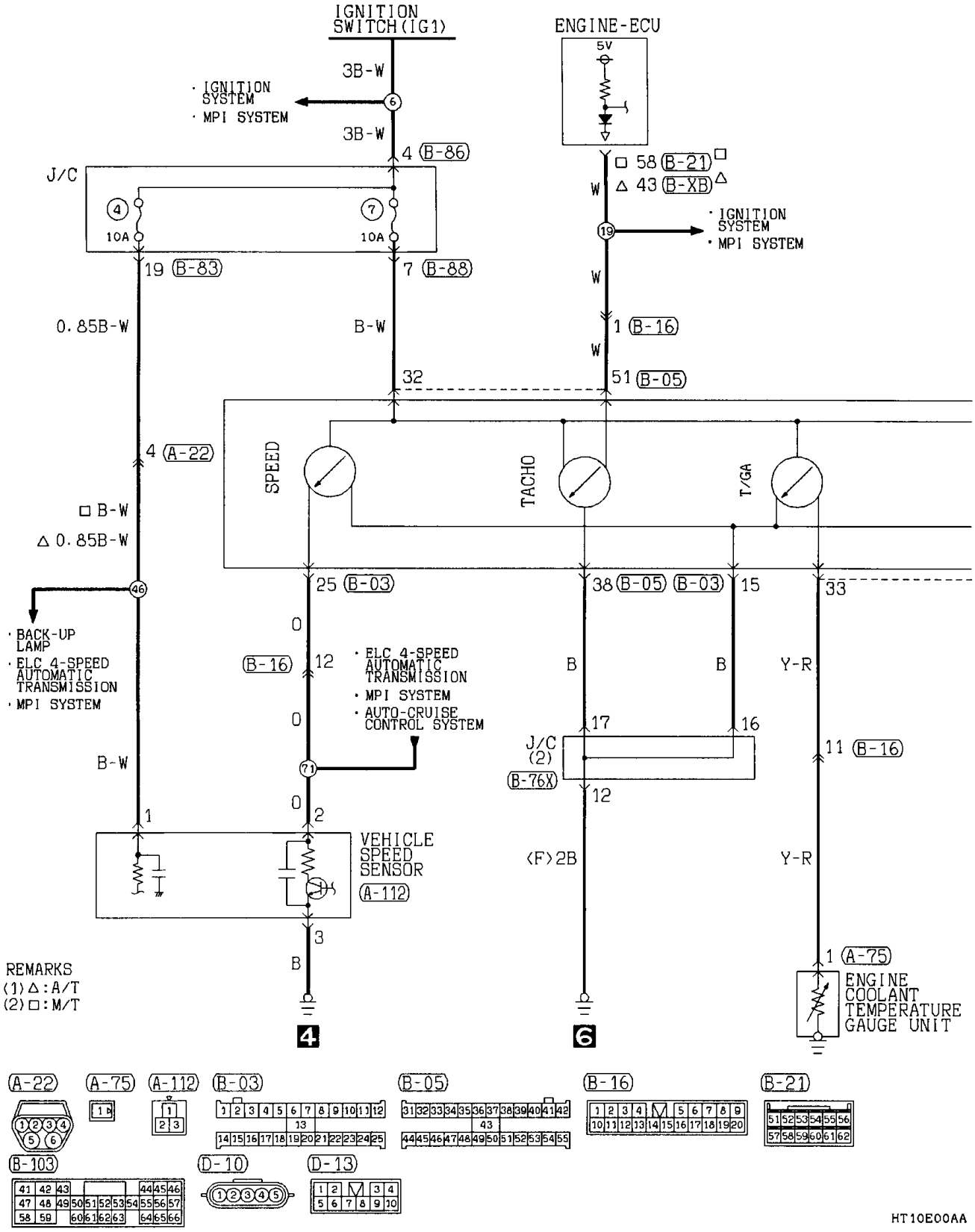
HT09E00AA

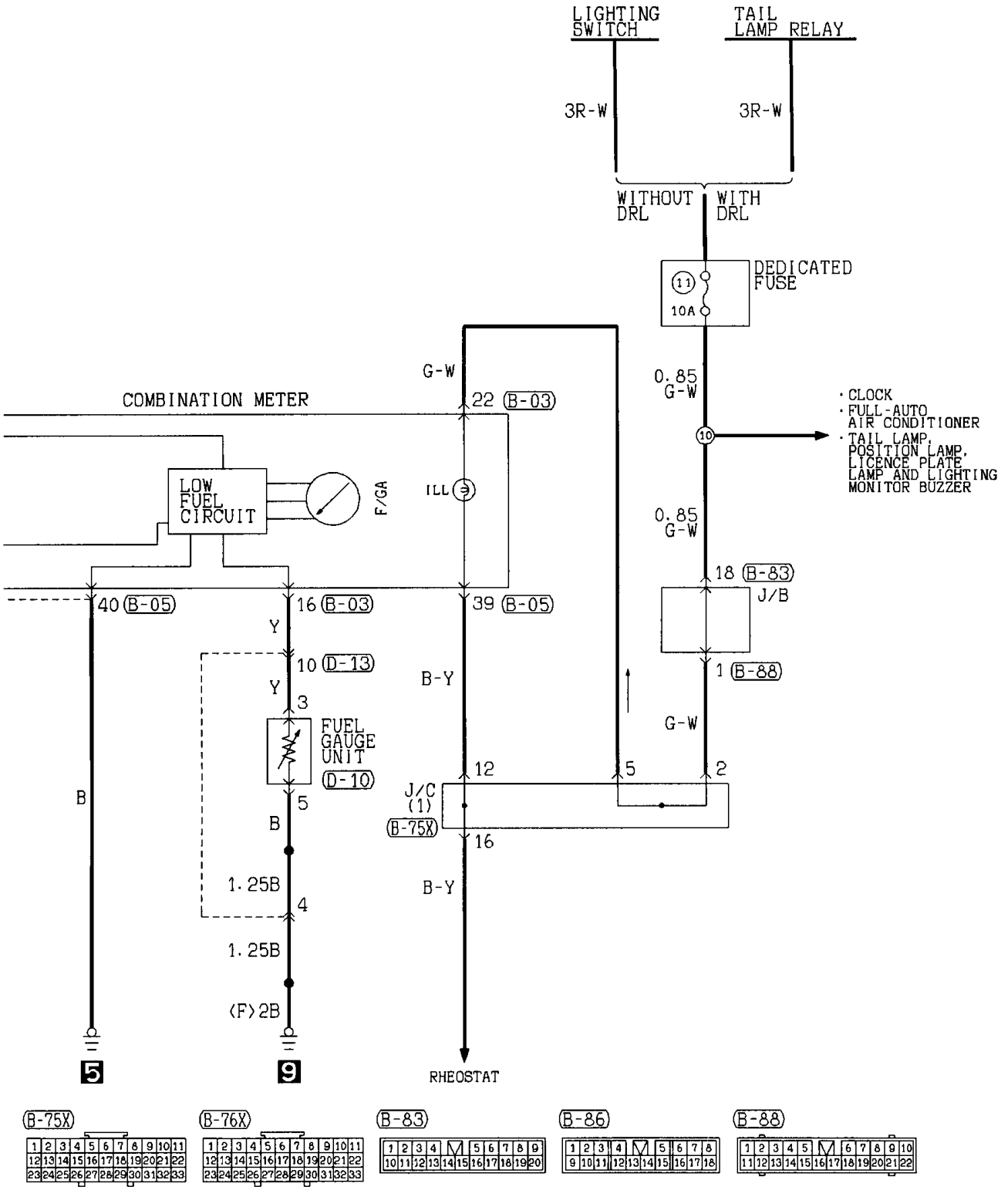

INHIBITOR SWITCH/
BACK-UP LAMP SWITCH
A
R-L
7 D-11
R-L
HATCHBACK
SEDAN
R-L
R-L
R-L
R-L
R-L
R-L
8
4
REAR
COMBINATION
LAMP (BACK UP)
(LH)
(RH)
5
F-04
F-13
7
4
4
REAR LID
LAMP
(BACK UP)
(LH)
(RH)
2
F-35
F-32
2
B
B
B
B
2B
2B
7
14
D-11
F-04
F-13
F-32
F-35

HT09E00AB

METER AND GAUGE

Petrol-powered vehicles

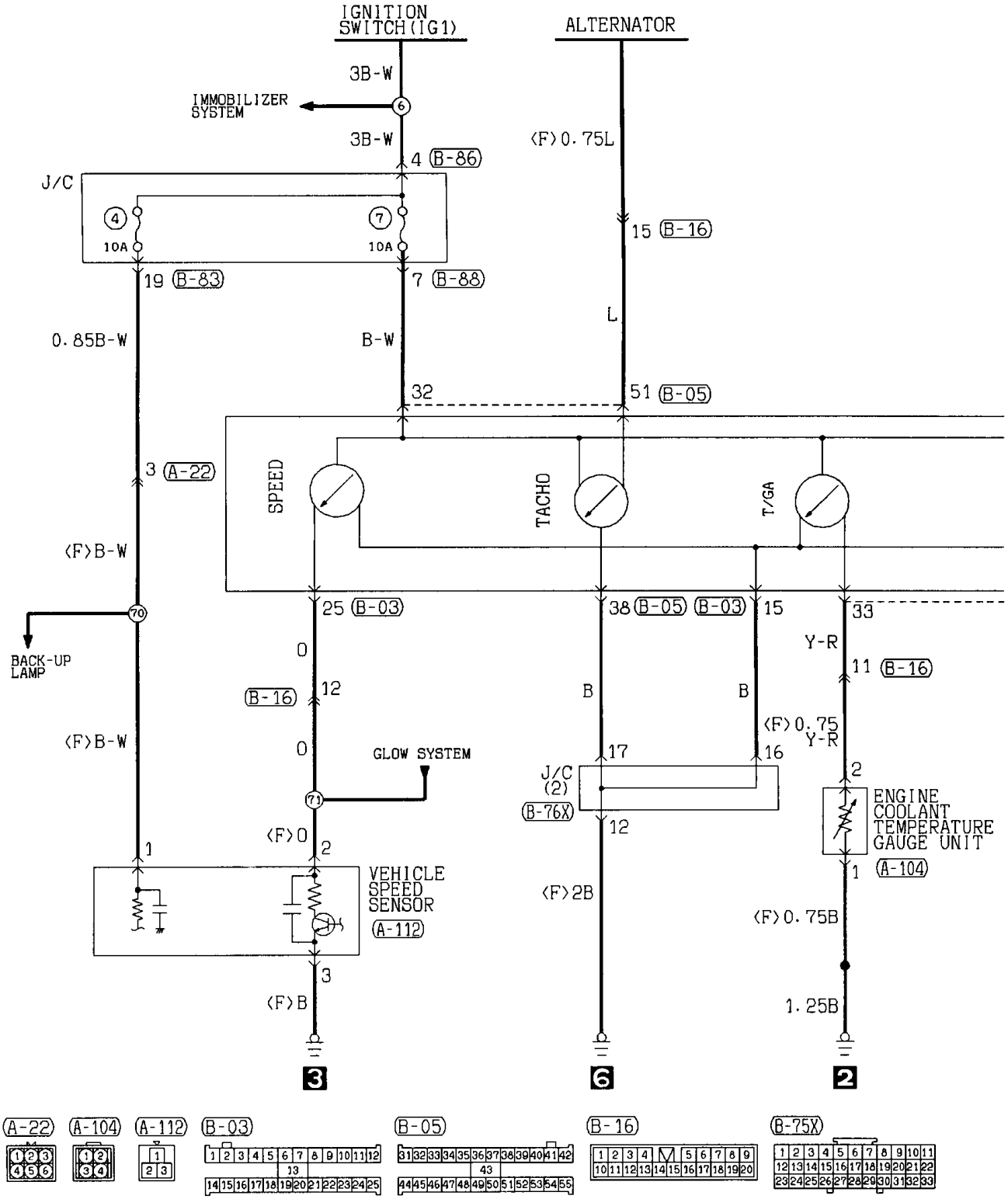



LIGHTING SWITCH
TAIL LAMP RELAY
3R-W
3R-W
WITHOUT DRL
WITH DRL
DEDICATED FUSE
11
10A
G-W
0.85 G-W
COMBINATION METER
22 B-03
· CLOCK
· FULL-AUTO AIR CONDITIONER
· TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER
10
LOW FUEL CIRCUIT
F/GA
ILL
0.85 G-W
18 B-83
J/B
40 B-05
16 B-03
39 B-05
Y
10 D-13
B-Y
Y
3
1 B-88
FUEL GAUGE UNIT
D-10
G-W
12
5
2
B
5
J/C (1)
B-75X
B
16
1.25B
B-Y
4
1.25B
(F)2B
5
9
RHEOSTAT
B-75X
B-76X
B-83
B-86
B-88

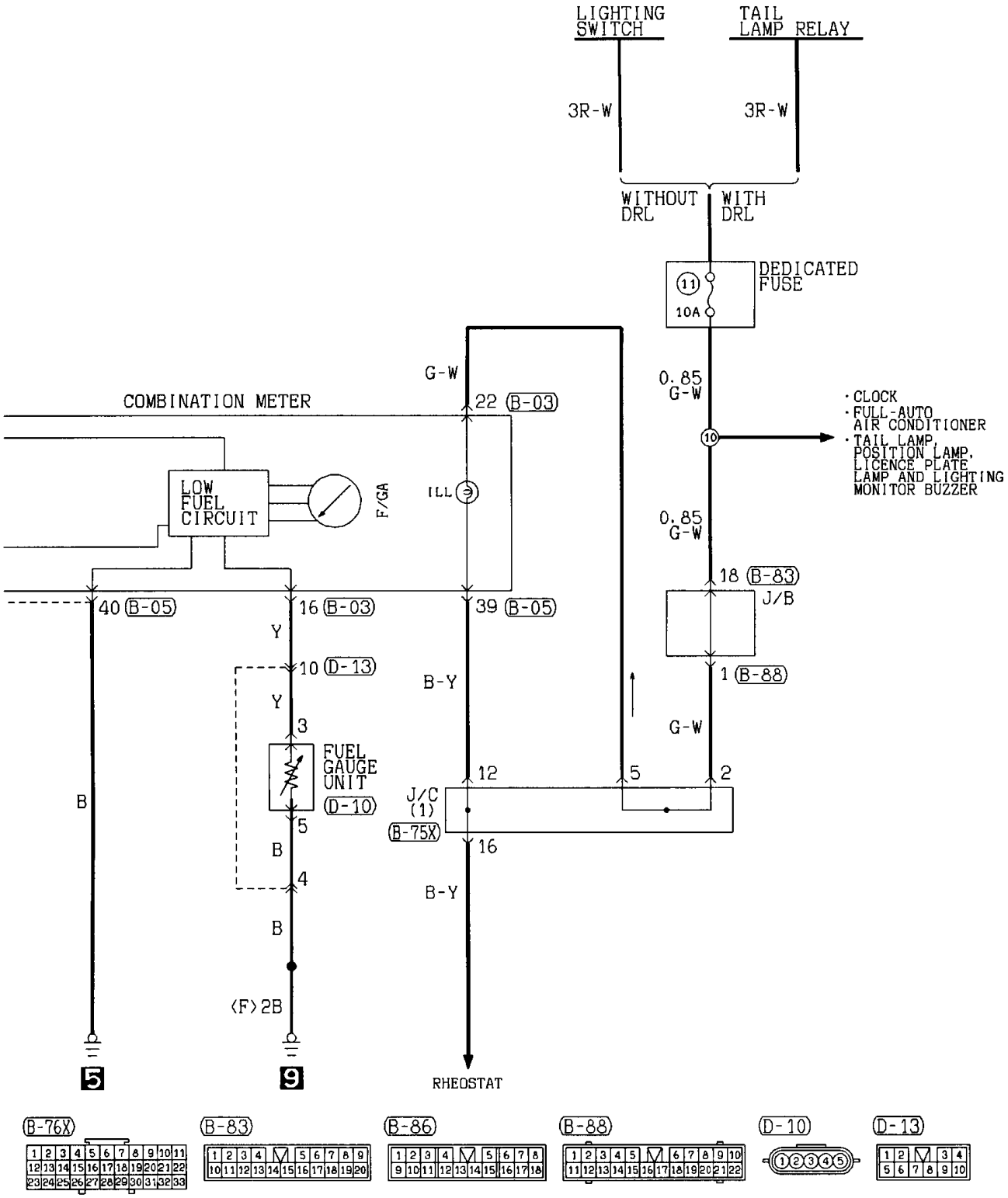
HT10E00AB

METER AND GAUGE

Diesel-powered vehicles

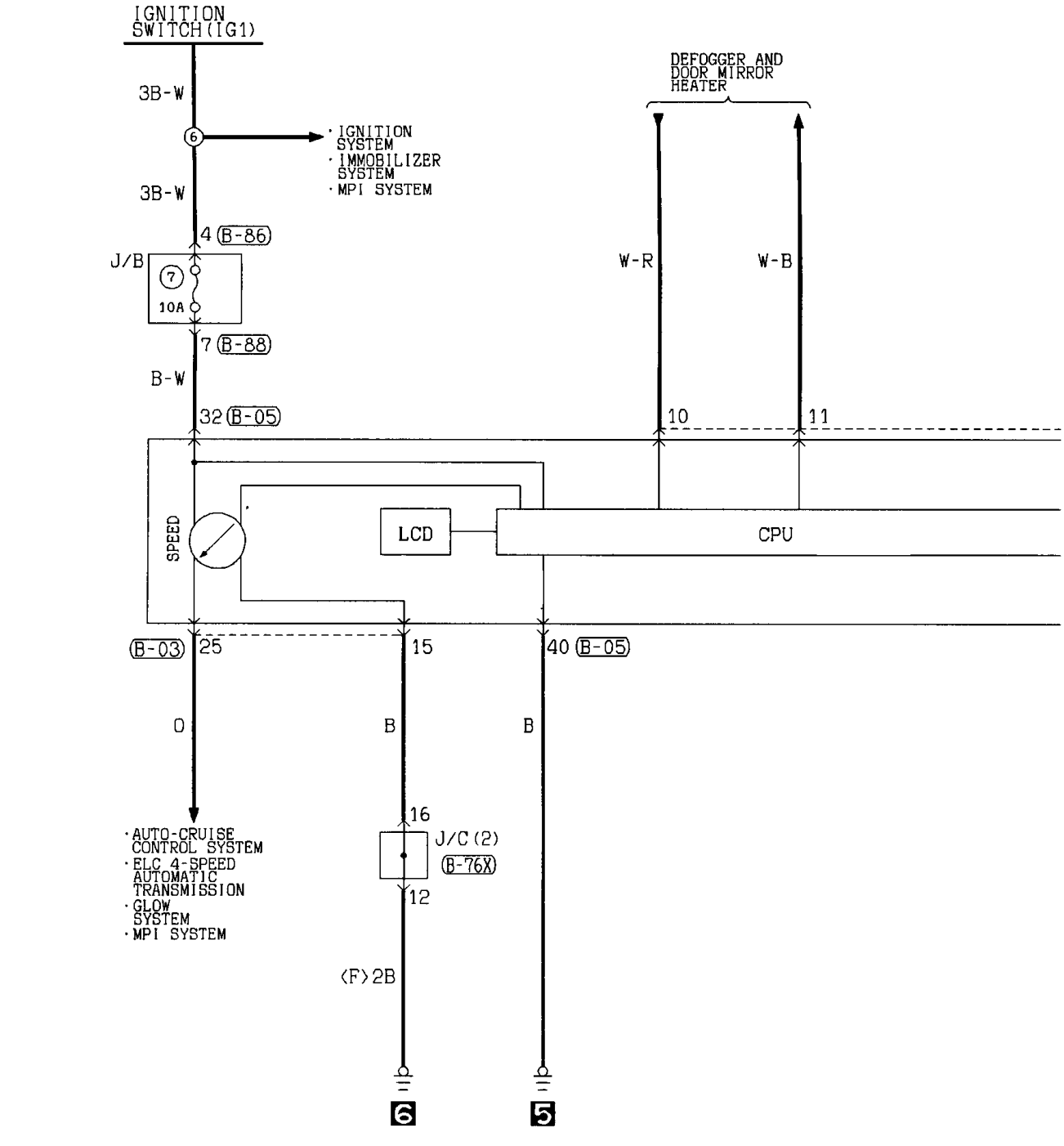


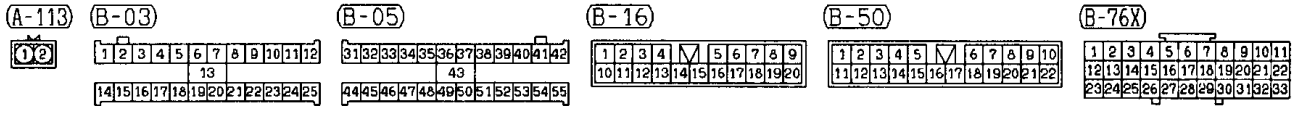
HT10E01AA


LIGHTING SWITCH
TAIL LAMP RELAY
3R-W
3R-W
WITHOUT DRL
WITH DRL
DEDICATED FUSE
11
10A
G-W
0.85 G-W
COMBINATION METER
22 B-03
· CLOCK
· FULL-AUTO AIR CONDITIONER
· TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER
10
LOW FUEL CIRCUIT
F/GA
ILL
0.85 G-W
18 B-83
J/B
40 B-05
16 B-03
39 B-05
Y
10 D-13
B-Y
1 B-88
Y
3
G-W
FUEL GAUGE UNIT
D-10
12
5
2
J/C (1)
B-75X
B
5
B
16
4
B-Y
B
(F)2B
5
9
RHEOSTAT
B-76X
B-83
B-86
B-88
D-10
D-13

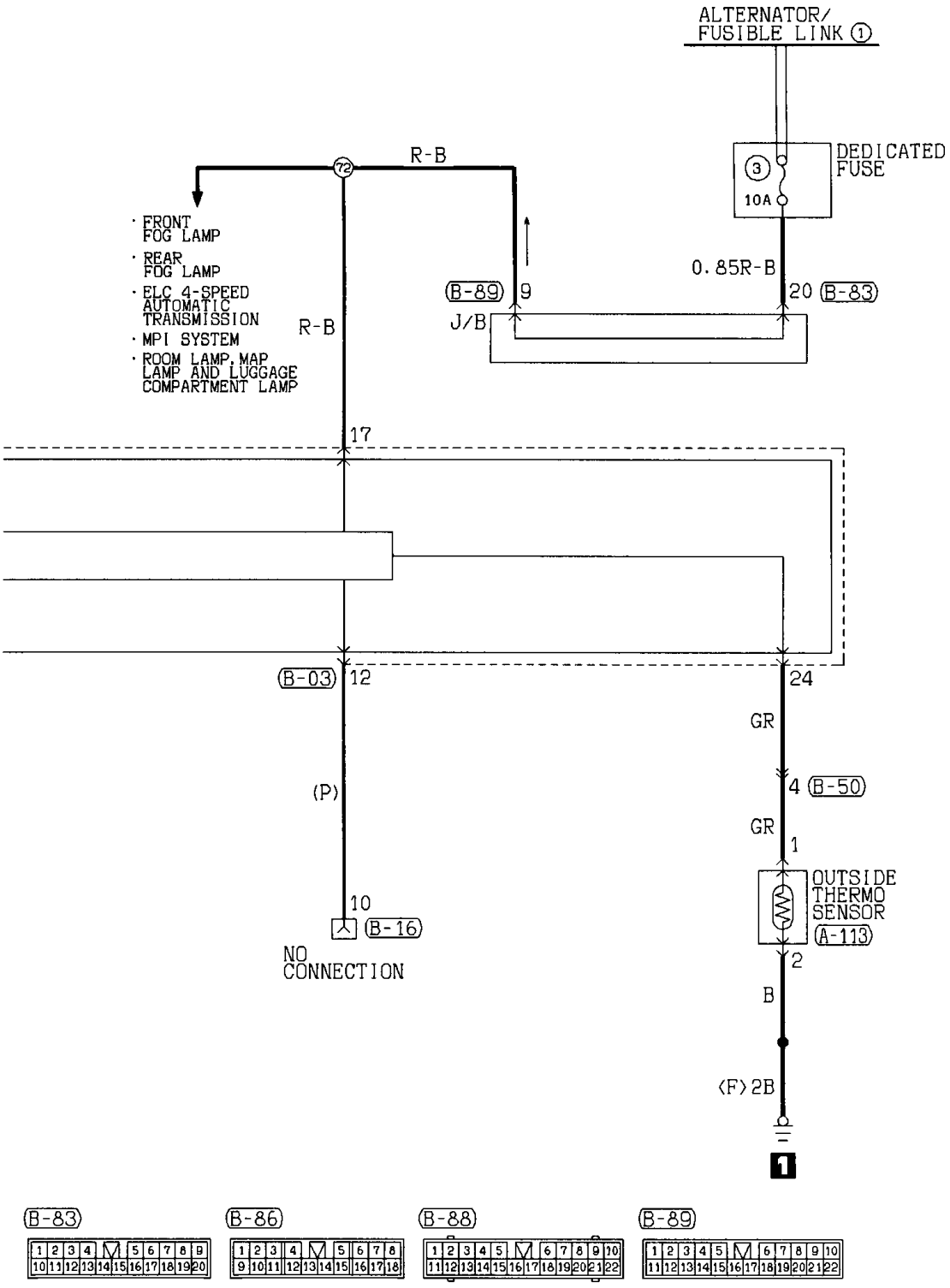
HT10E01AB

ODOMETER AND TRIP METER



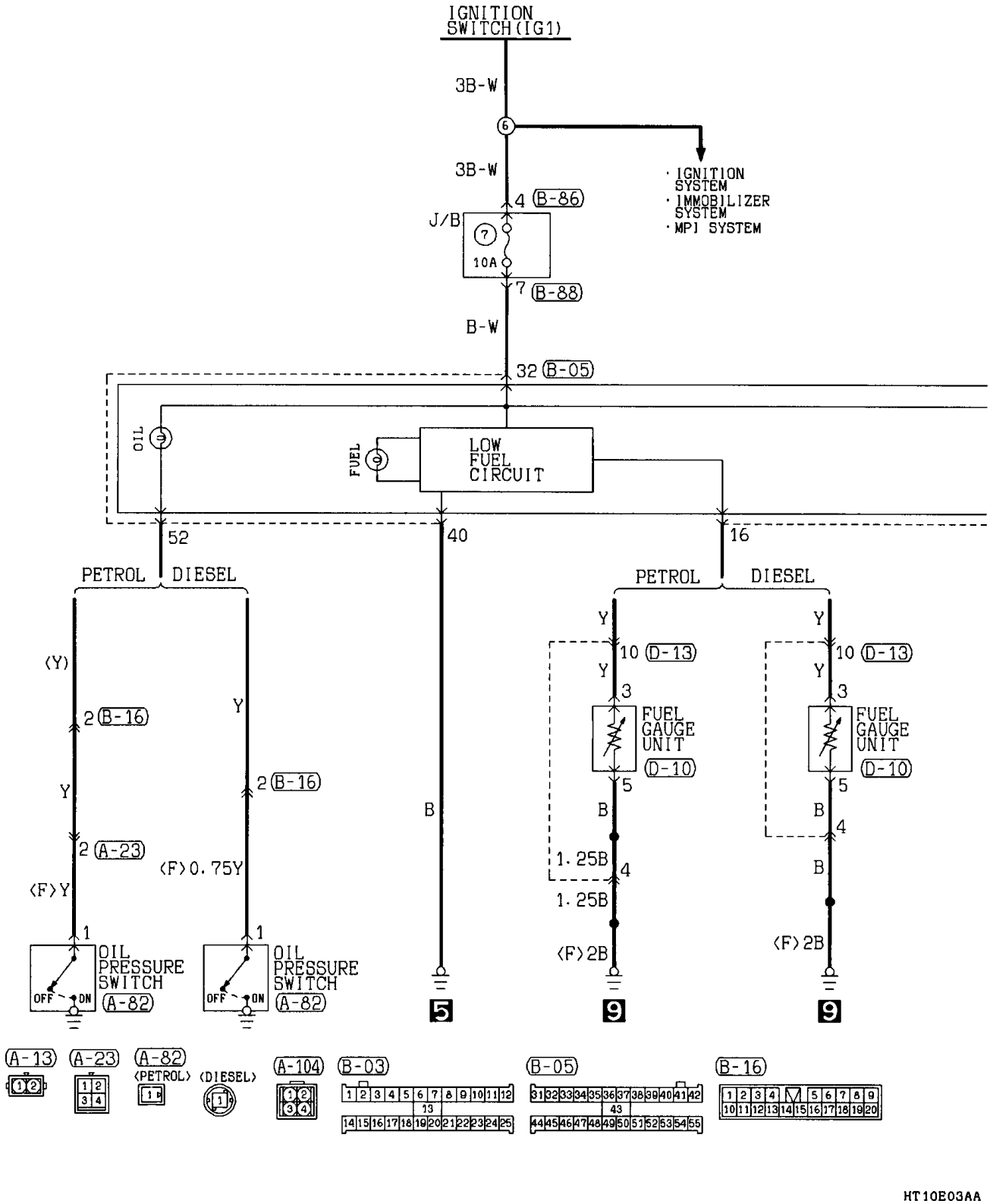


HT10E02AA


ALTERNATOR/
FUSIBLE LINK ①
DEDICATED
FUSE
③
10A
R-B
72
· FRONT
FOG LAMP
· REAR
FOG LAMP
· ELC 4-SPEED
AUTOMATIC
TRANSMISSION
· MPI SYSTEM
· ROOM LAMP, MAP
LAMP AND LUGGAGE
COMPARTMENT LAMP
R-B
B-89
9
J/B
0.85R-B
20
B-83
17
B-03
12
24
GR
4
B-50
GR
1
(P)
10
B-16
NO
CONNECTION
OUTSIDE
THERMO
SENSOR
A-113
2
B
(F)2B
1
B-83
B-86
B-88
B-89

HT10E02AB

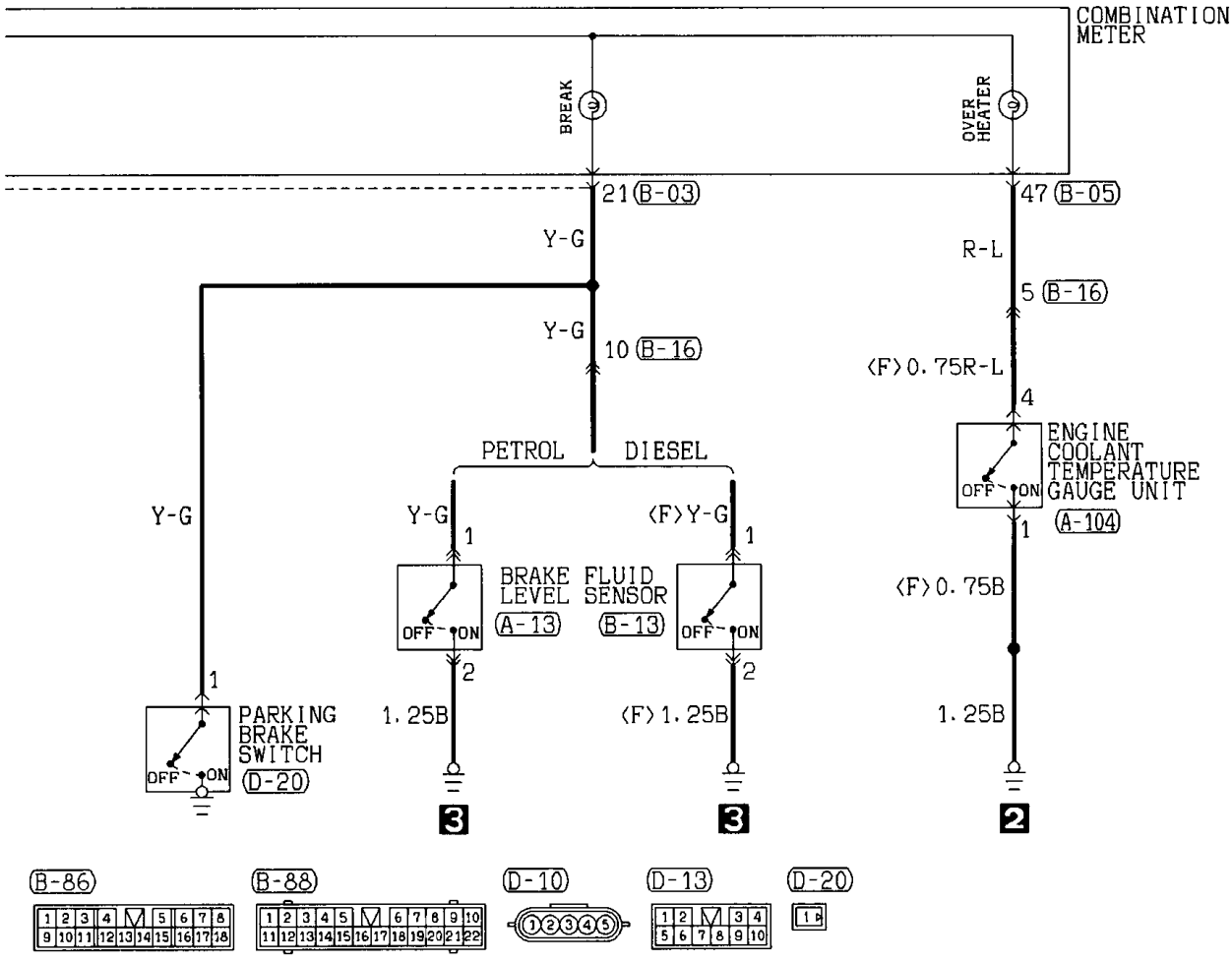
OIL PRESSURE WARNING LAMP
FUEL WARNING LAMP



HT10E03AA

BRAKE WARNING LAMP
OVERHEATING WARNING LAMP

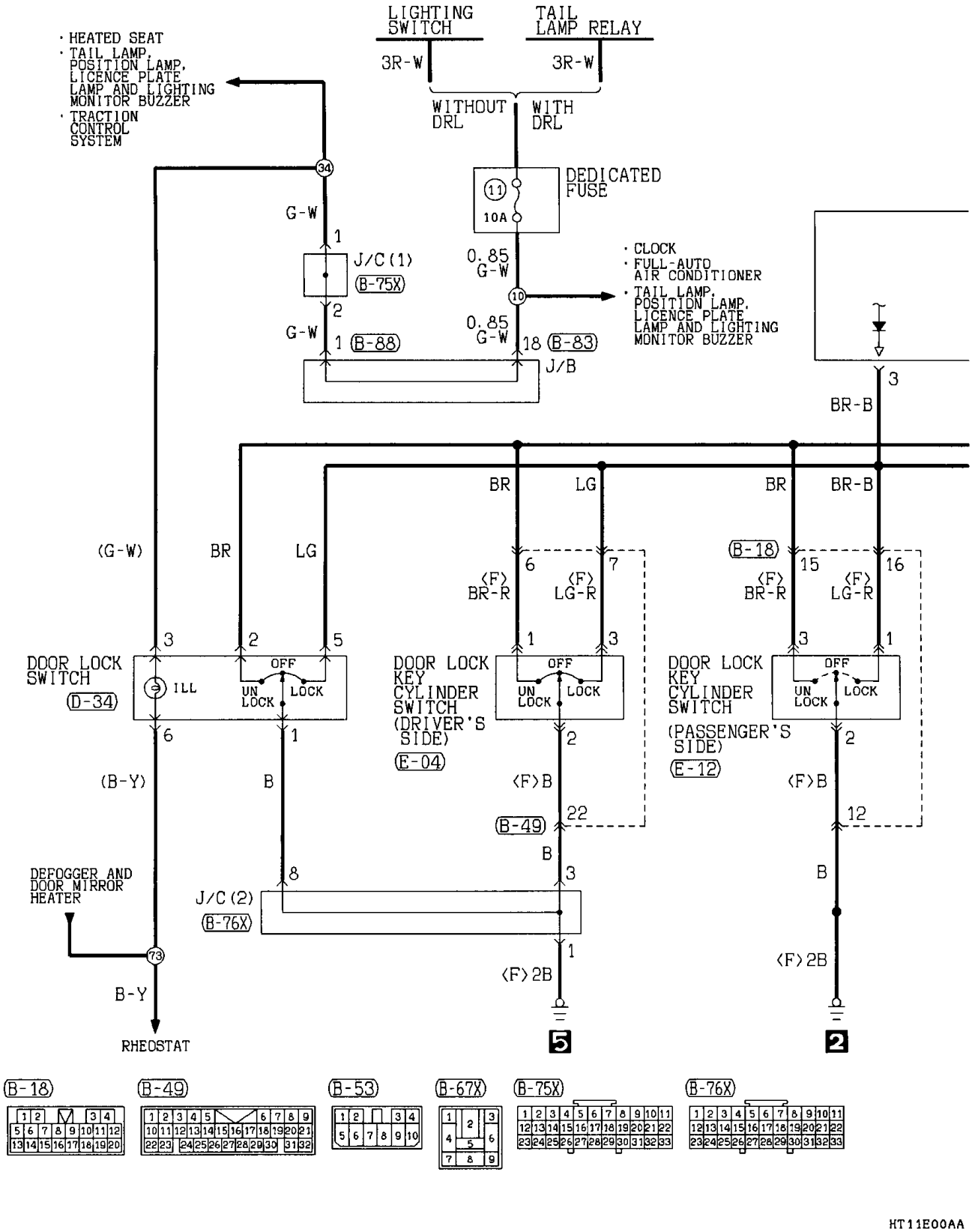
Diesel-powered vehicles



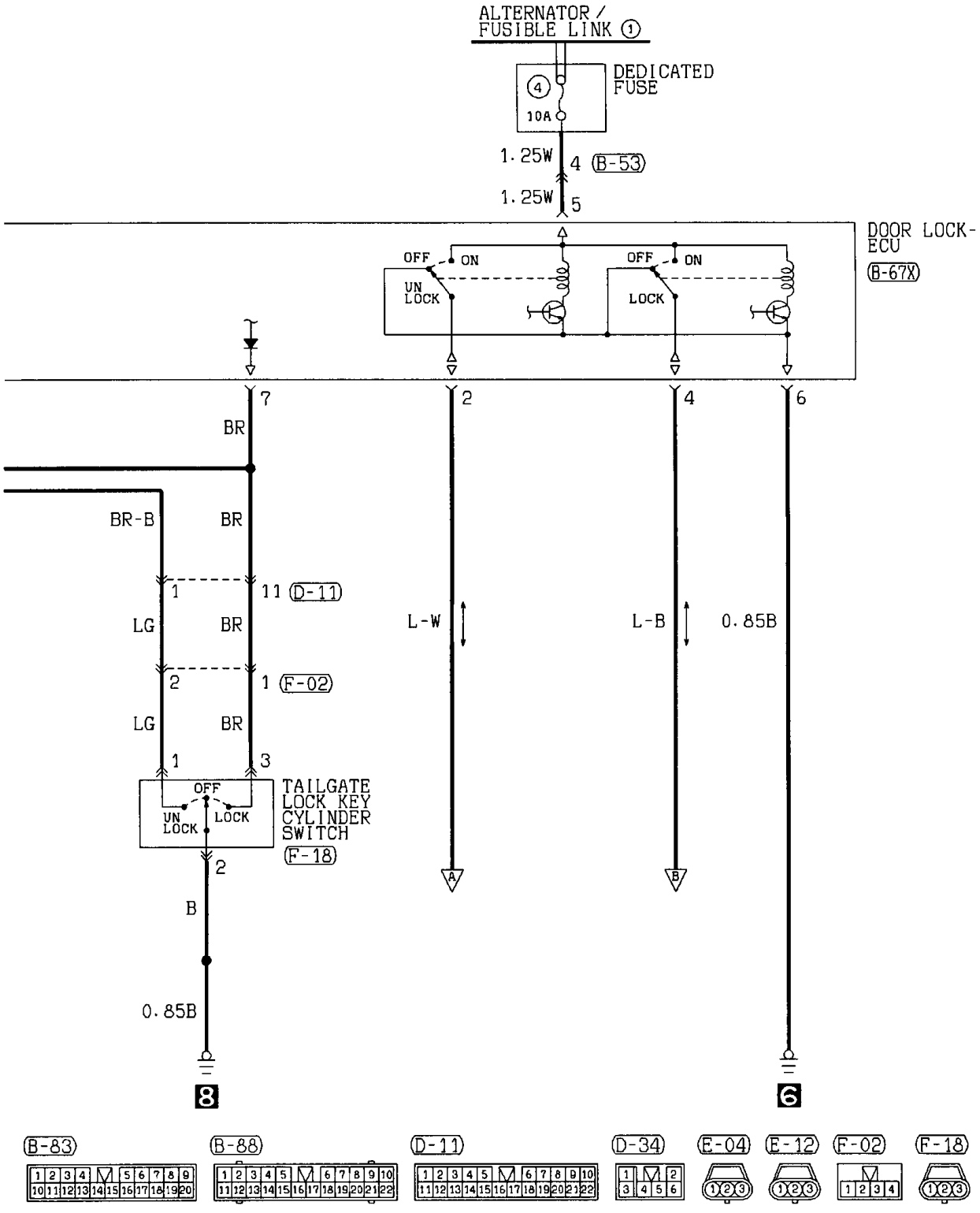
HT10E03AB

CENTRAL DOOR LOCKING SYSTEM

Vehicles without keyless entry system <Hatchback>

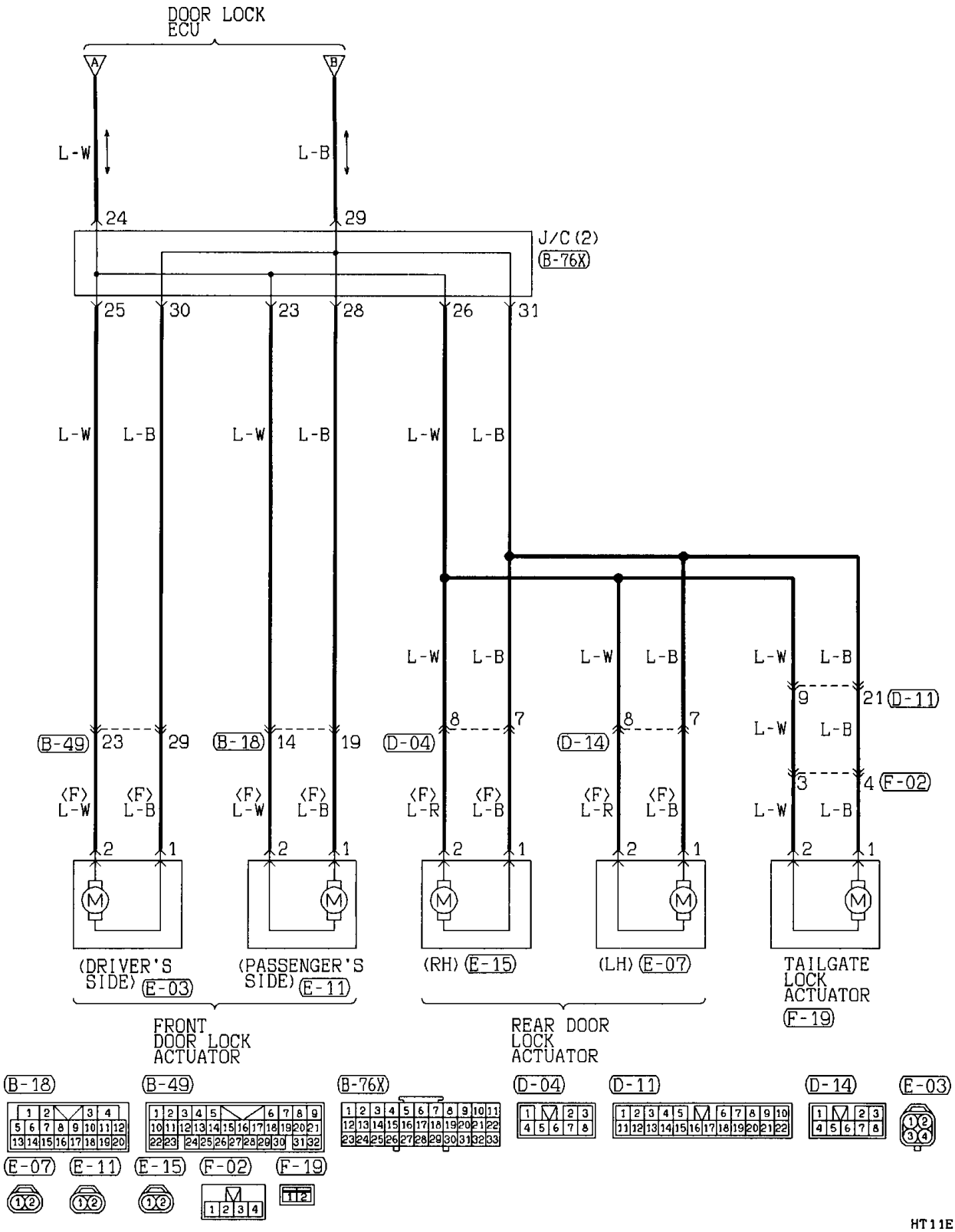


HT11E00AA


ALTERNATOR / FUSIBLE LINK ①
④
10A
DEDICATED FUSE
1.25W
4
B-53
1.25W
5
DOOR LOCK-ECU
B-67X
OFF
ON
UN LOCK
LOCK
7
2
4
6
BR
BR-B
BR
1
11
D-11
LG
BR
2
1
F-02
LG
BR
1
3
OFF
UN LOCK
LOCK
TAILGATE LOCK KEY CYLINDER SWITCH
F-18
2
B
0.85B
L-W
L-B
0.85B
A
B
8
6
B-83
B-88
D-11
D-34
E-04
E-12
F-02
F-18

HT11E00AB

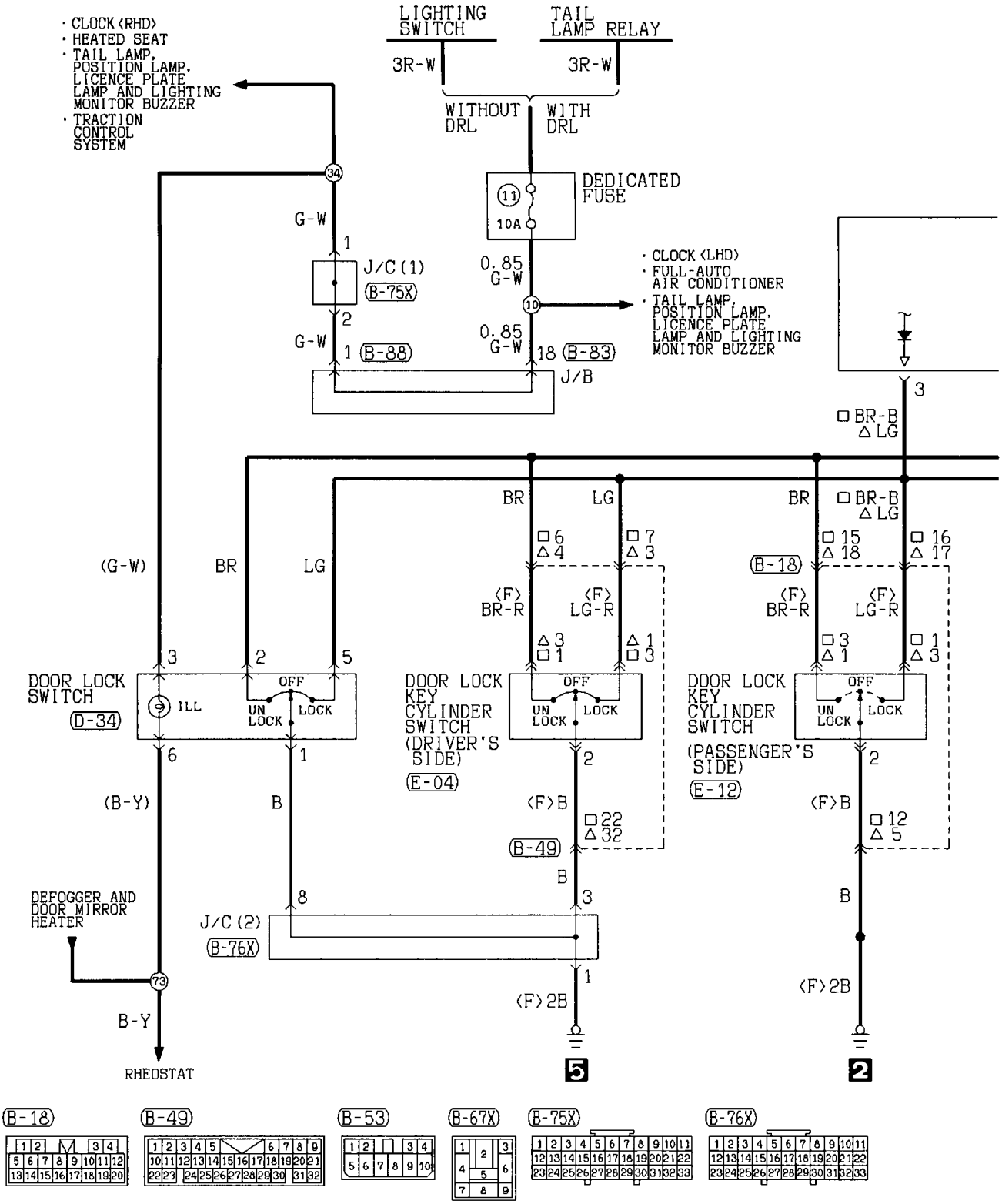
CENTRAL DOOR LOCKING SYSTEM <Vehicles without keyless entry system (Hatchback)> (CONTINUED)



HT11E00BA

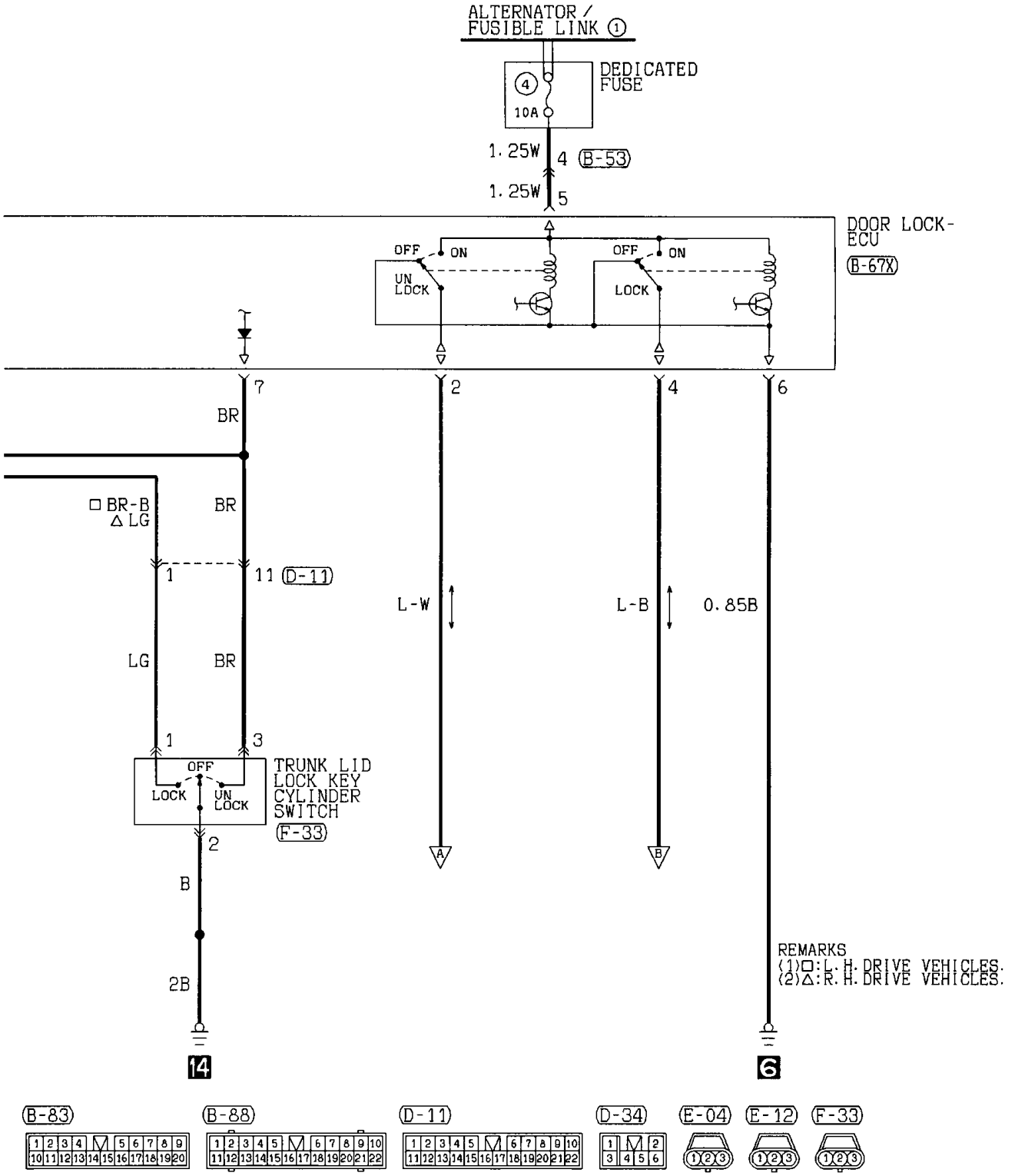
CENTRAL DOOR LOCKING SYSTEM

Vehicles without keyless entry system <Sedan>

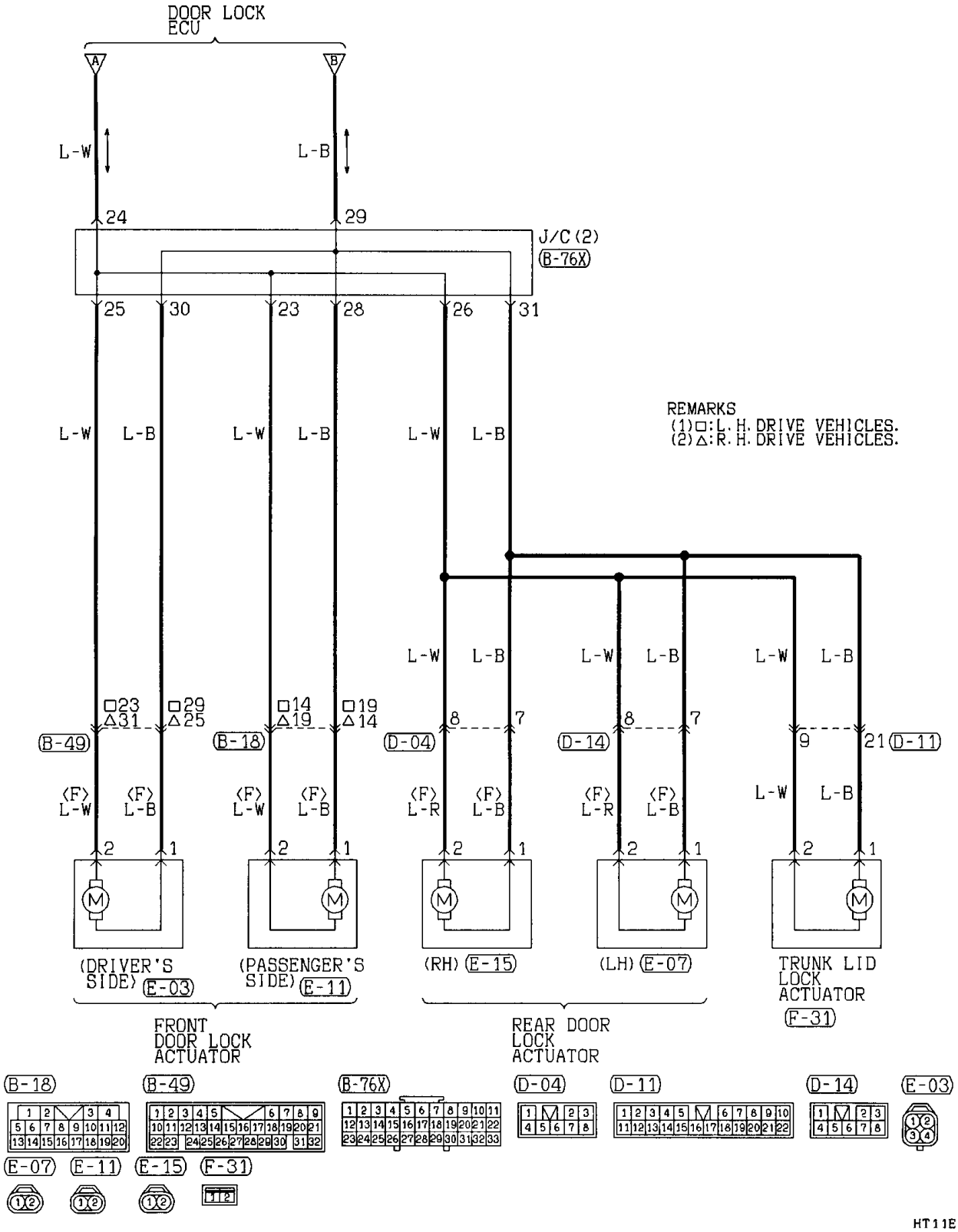


HT11E01AA

CENTRAL DOOR LOCKING SYSTEM <Vehicles without keyless entry system (Sedan)> (CONTINUED)



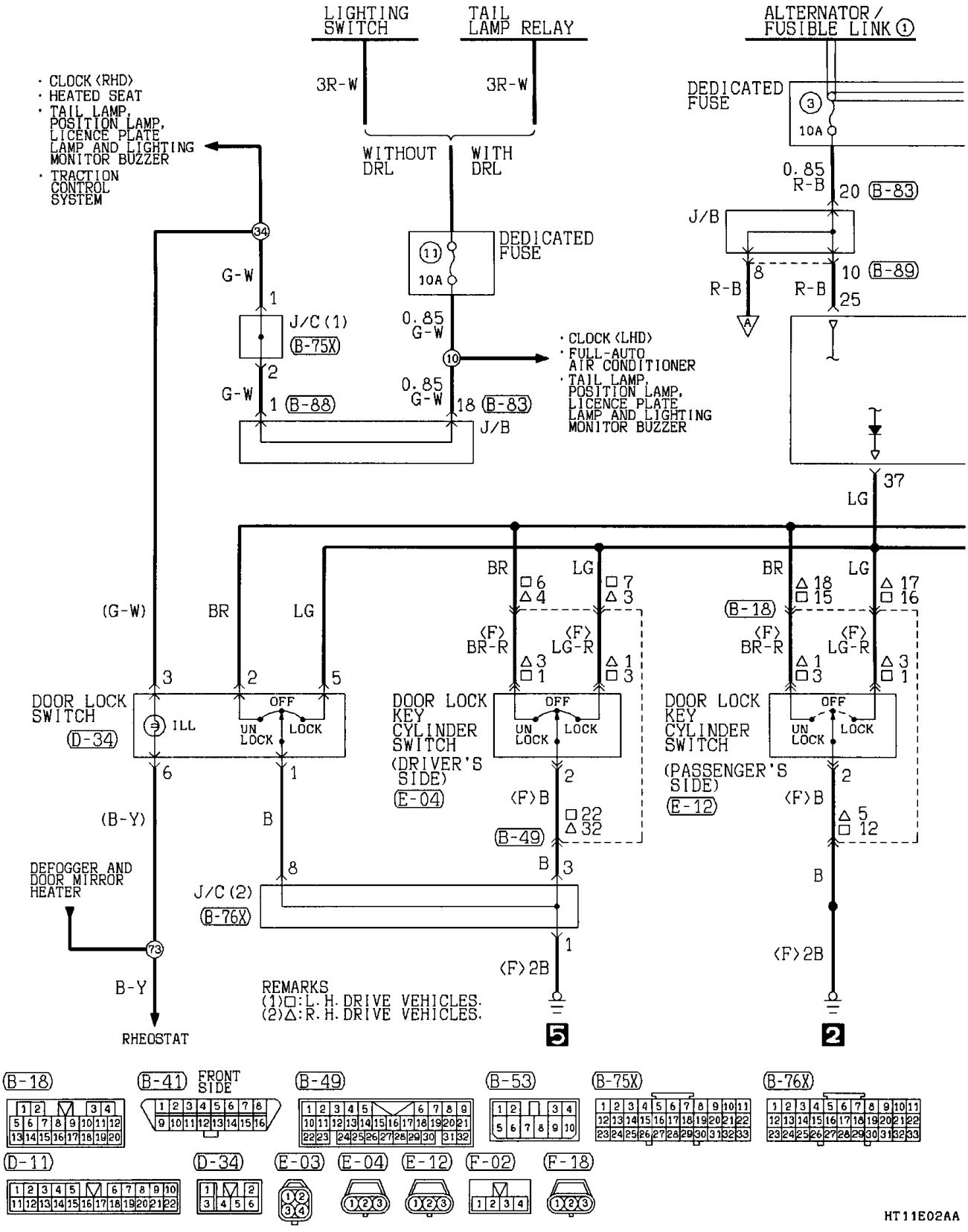
HT11E01AB

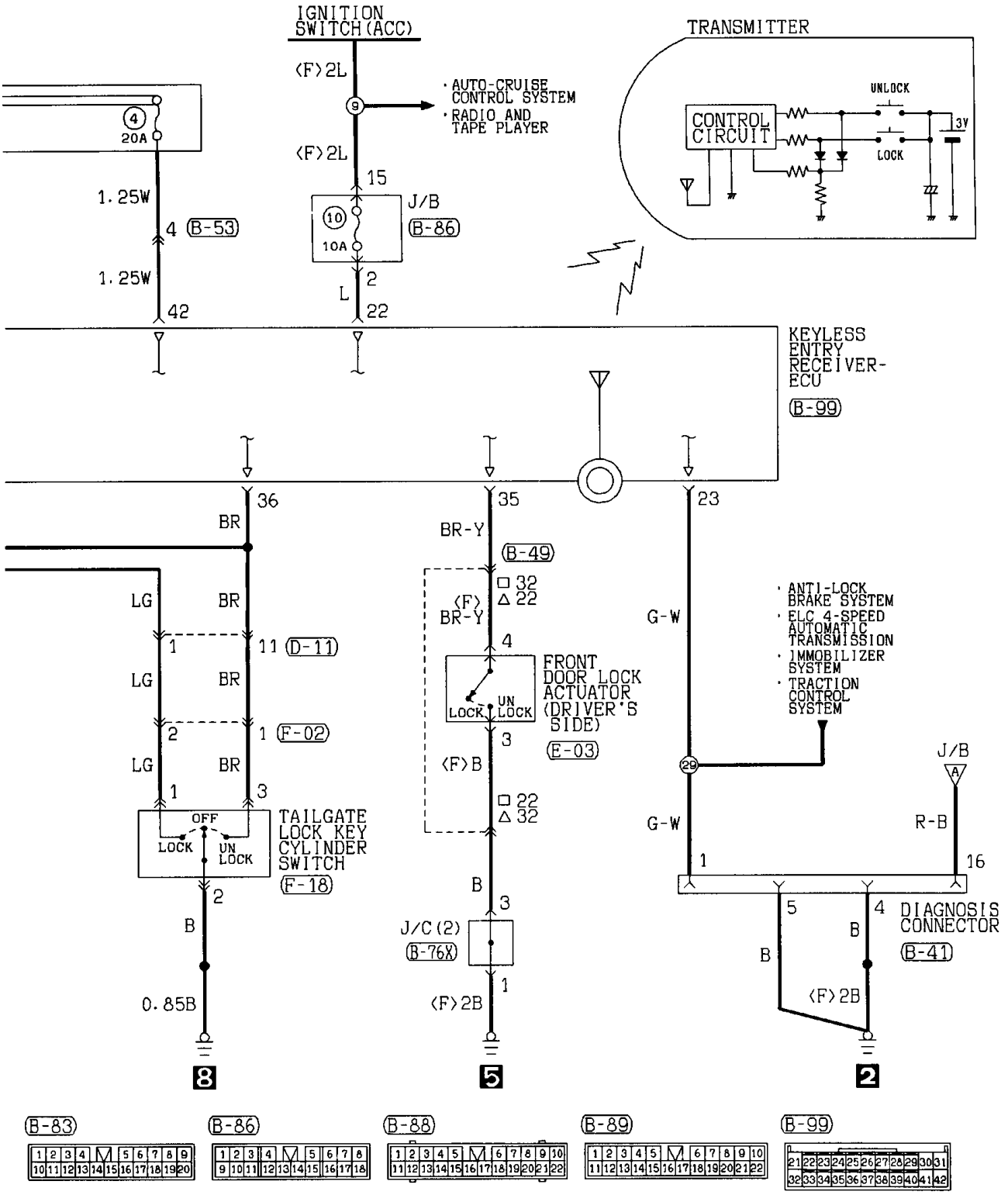

DOOR LOCK ECU
A
B
L-W
L-B
24
29
J/C (2)
B-76X
25
30
23
28
26
31
REMARKS
(1)□: L.H. DRIVE VEHICLES.
(2)△: R.H. DRIVE VEHICLES.
□23 △31
□29 △25
□14 △19
□19 △14
8
7
9
21
D-11
B-49
B-18
D-04
D-14
⟨F⟩ L-W
⟨F⟩ L-B
⟨F⟩ L-R
2
1
M
(DRIVER'S SIDE) E-03
(PASSENGER'S SIDE) E-11
(RH) E-15
(LH) E-07
TRUNK LID LOCK ACTUATOR
F-31
FRONT DOOR LOCK ACTUATOR
REAR DOOR LOCK ACTUATOR
B-18
B-49
B-76X
D-04
D-11
D-14
E-03
E-07
E-11
E-15
F-31

HT11E01BA

CENTRAL DOOR LOCKING SYSTEM

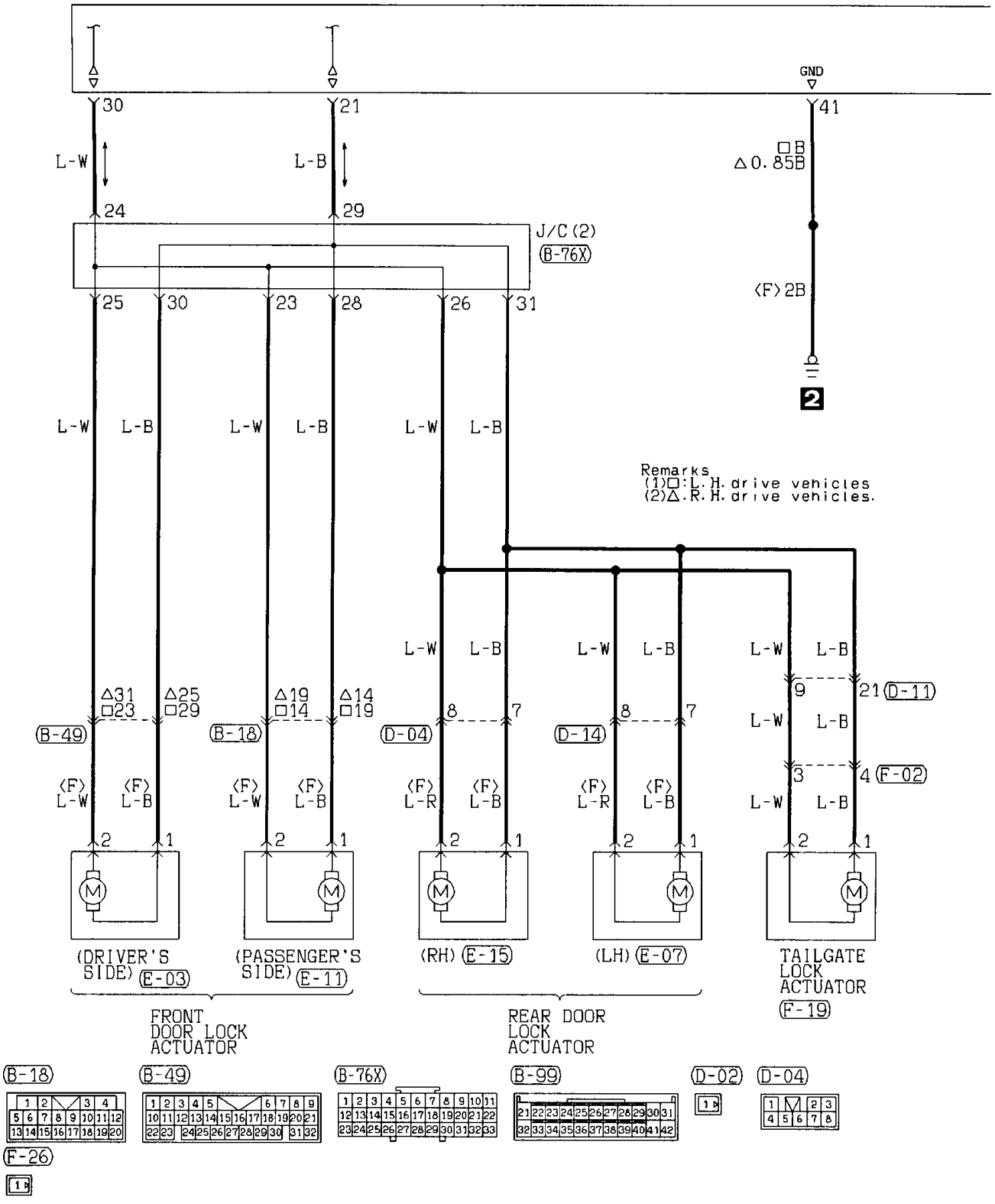
Vehicles with keyless entry system <Hatchback>

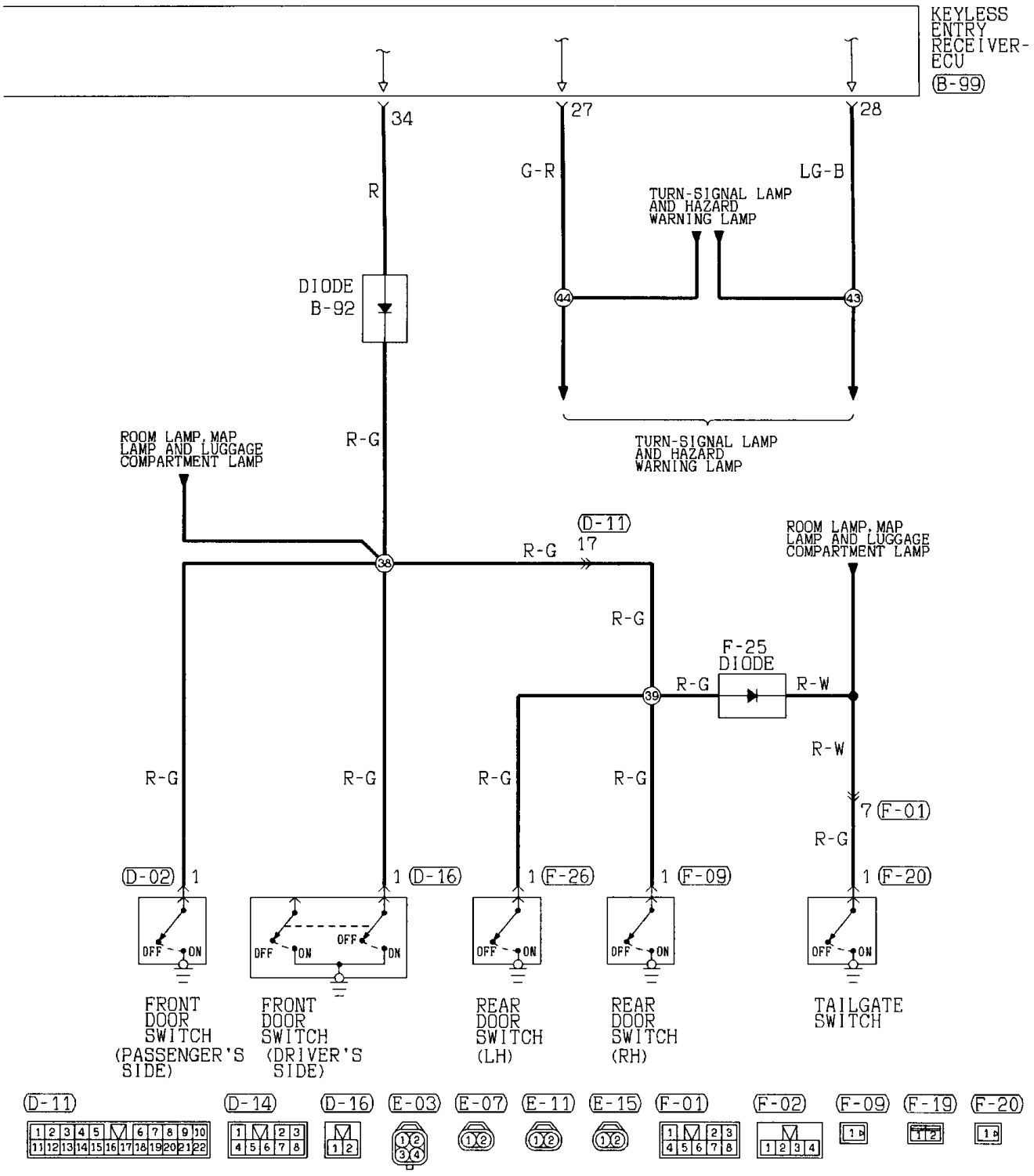



IGNITION SWITCH(ACC)
(F)2L
· AUTO-CRUISE CONTROL SYSTEM
· RADIO AND TAPE PLAYER
(F)2L
15
J/B
B-86
10A
2
L
22
4
20A
1.25W
4 B-53
1.25W
42
TRANSMITTER
CONTROL CIRCUIT
UNLOCK
LOCK
3V
KEYLESS ENTRY RECEIVER-ECU
B-99
36
BR
35
BR-Y
B-49
23
G-W
· ANTI-LOCK BRAKE SYSTEM
· ELC 4-SPEED AUTOMATIC TRANSMISSION
· IMMOBILIZER SYSTEM
· TRACTION CONTROL SYSTEM
LG
BR
1
11 D-11
LG
BR
2
1 F-02
LG
BR
1
3
OFF
LOCK
UN LOCK
TAILGATE LOCK KEY CYLINDER SWITCH
F-18
2
B
0.85B
8
□ 32
△ 22
(F) BR-Y
4
FRONT DOOR LOCK ACTUATOR (DRIVER'S SIDE)
E-03
LOCK
UN LOCK
3
(F)B
□ 22
△ 32
B
3
J/C(2)
B-76X
1
(F)2B
5
29
J/B
A
G-W
R-B
1
16
5
4
B
B
DIAGNOSIS CONNECTOR
B-41
(F)2B
2
B-83
B-86
B-88
B-89
B-99

HT11E02AB

CENTRAL DOOR LOCKING SYSTEM <Vehicles with keyless entry system (Hatchback)> (CONTINUED)

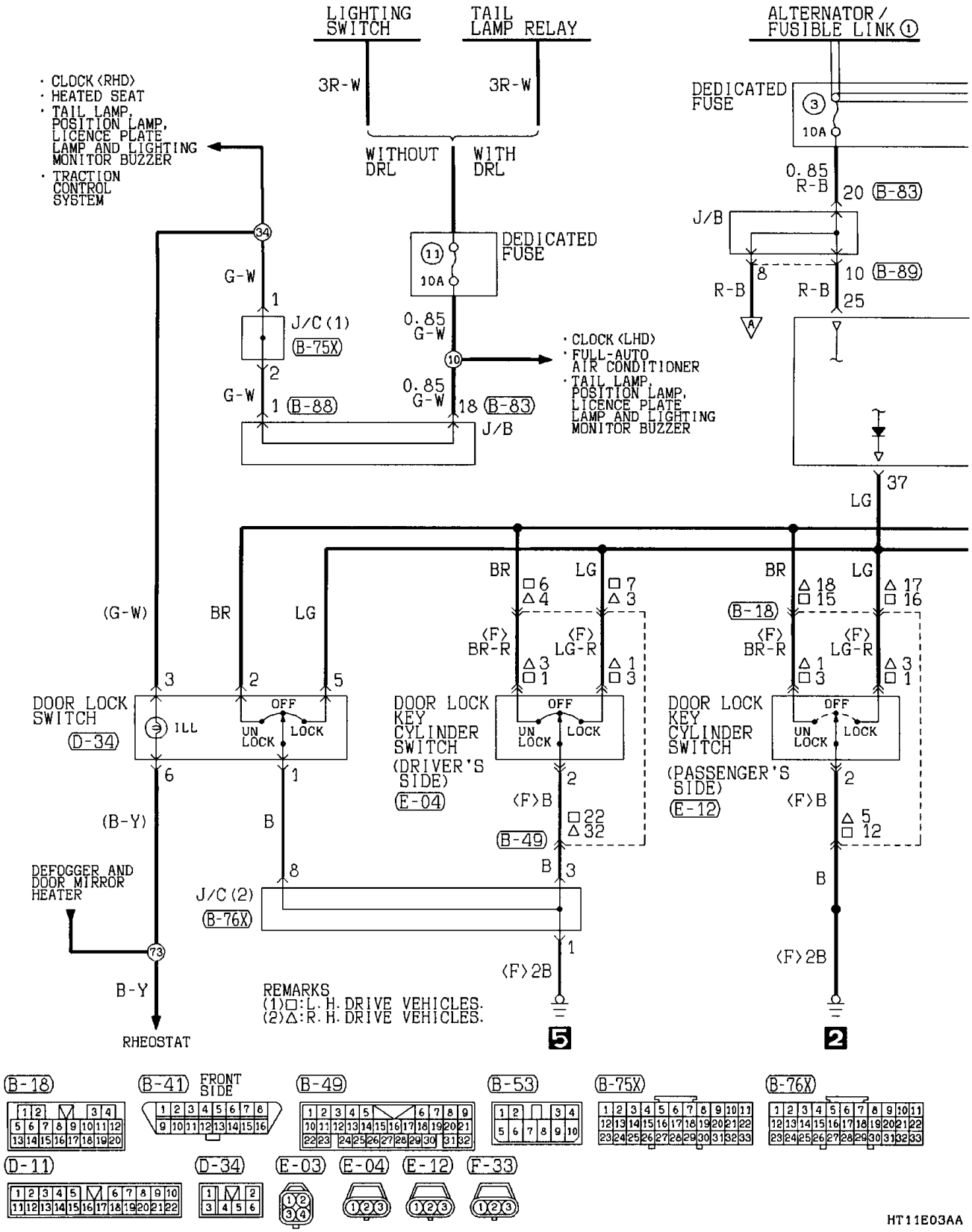


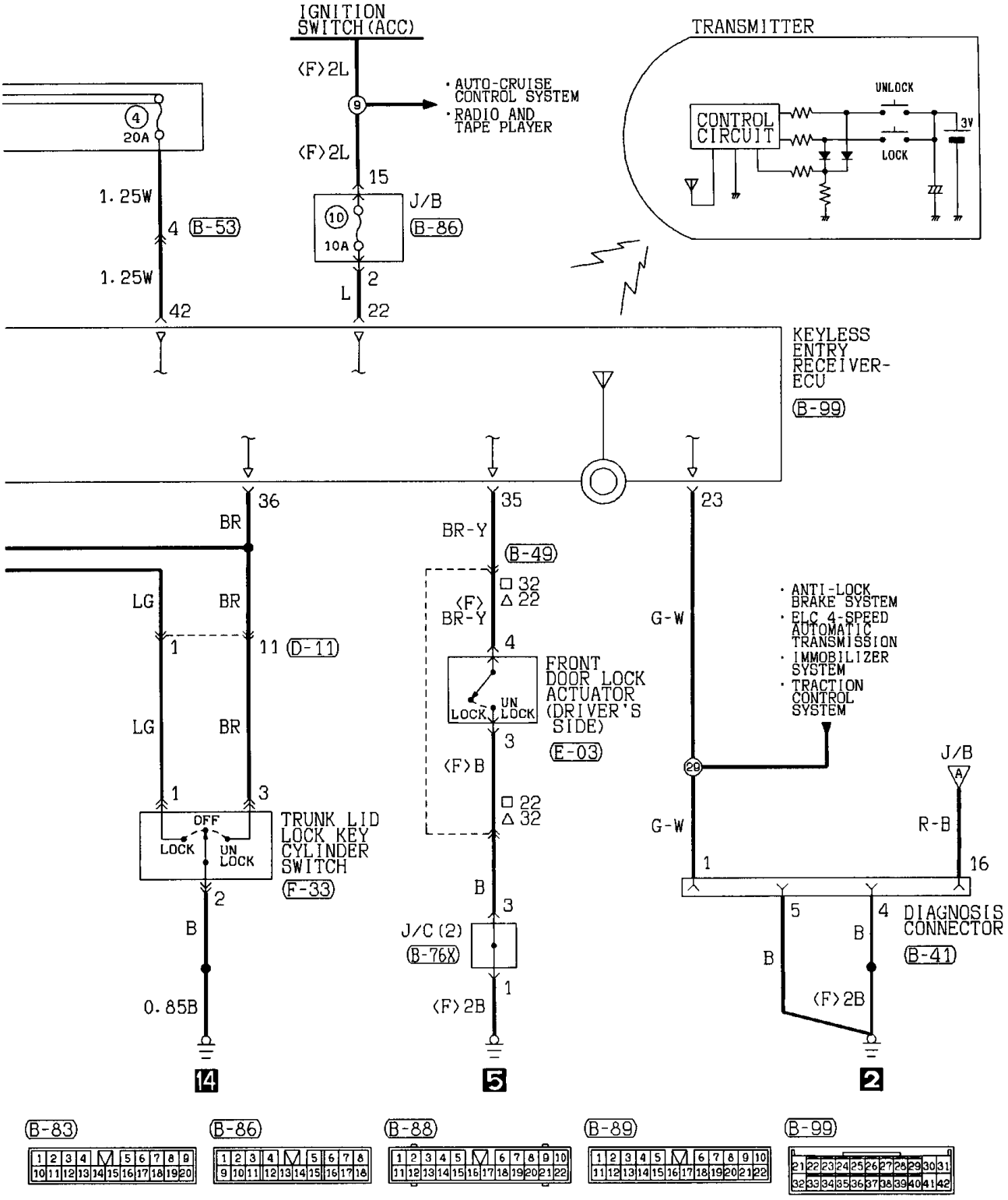

KEYLESS ENTRY RECEIVER-ECU
B-99
34
27
28
R
G-R
LG-B
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
DIODE B-92
44
43
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
ROOM LAMP, MAP LAMP AND LUGGAGE COMPARTMENT LAMP
R-G
D-11
17
38
R-G
ROOM LAMP, MAP LAMP AND LUGGAGE COMPARTMENT LAMP
R-G
F-25 DIODE
39
R-G
R-W
R-W
R-G
R-G
R-G
R-G
7 F-01
R-G
D-02 1
1 D-16
1 F-26
1 F-09
1 F-20
OFF
ON
FRONT DOOR SWITCH (PASSENGER'S SIDE)
FRONT DOOR SWITCH (DRIVER'S SIDE)
REAR DOOR SWITCH (LH)
REAR DOOR SWITCH (RH)
TAILGATE SWITCH
D-11
D-14
D-16
E-03
E-07
E-11
E-15
F-01
F-02
F-09
F-19
F-20

HT11E02BB

CENTRAL DOOR LOCKING SYSTEM

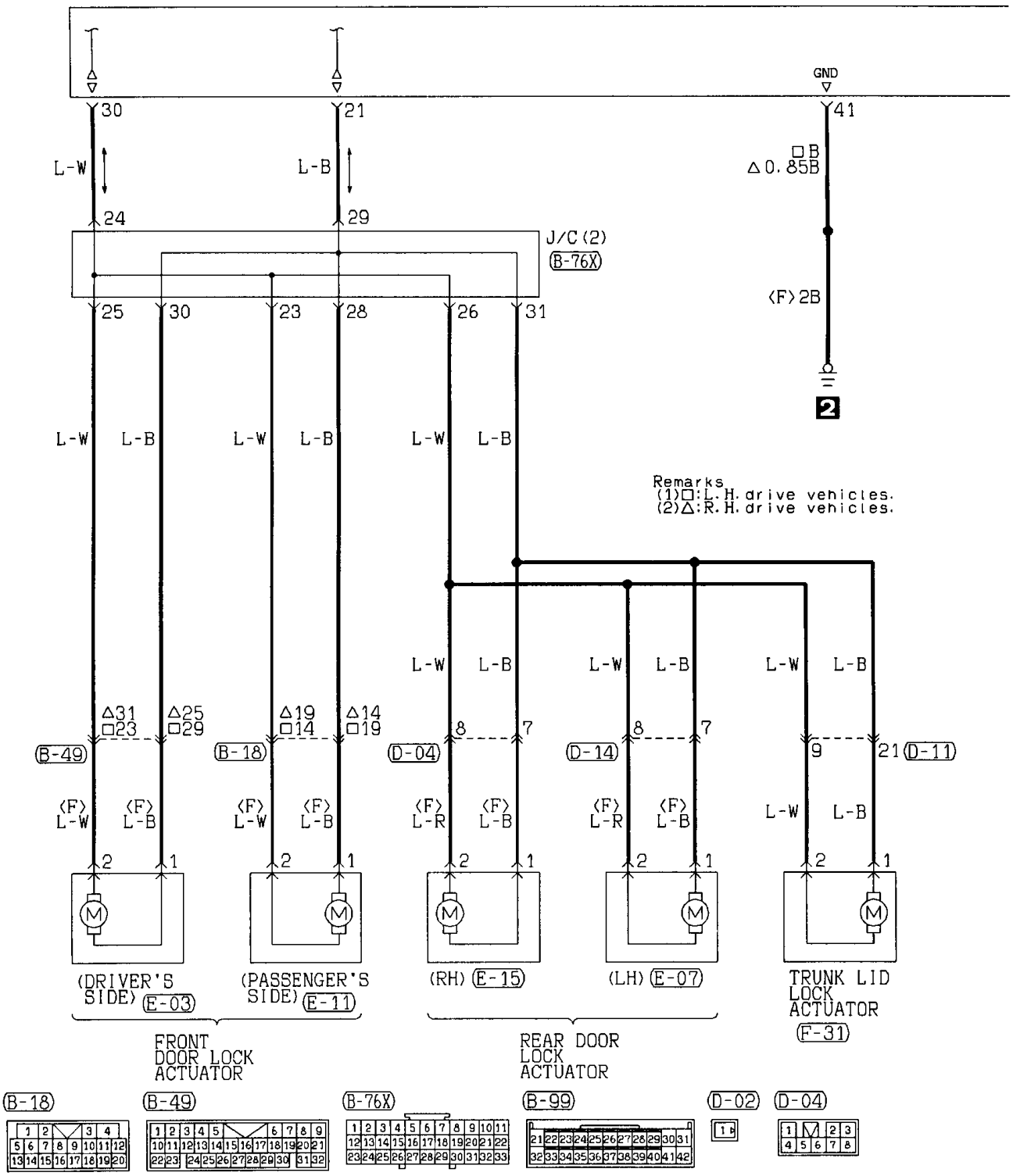
Vehicles with keyless entry system <Sedan>



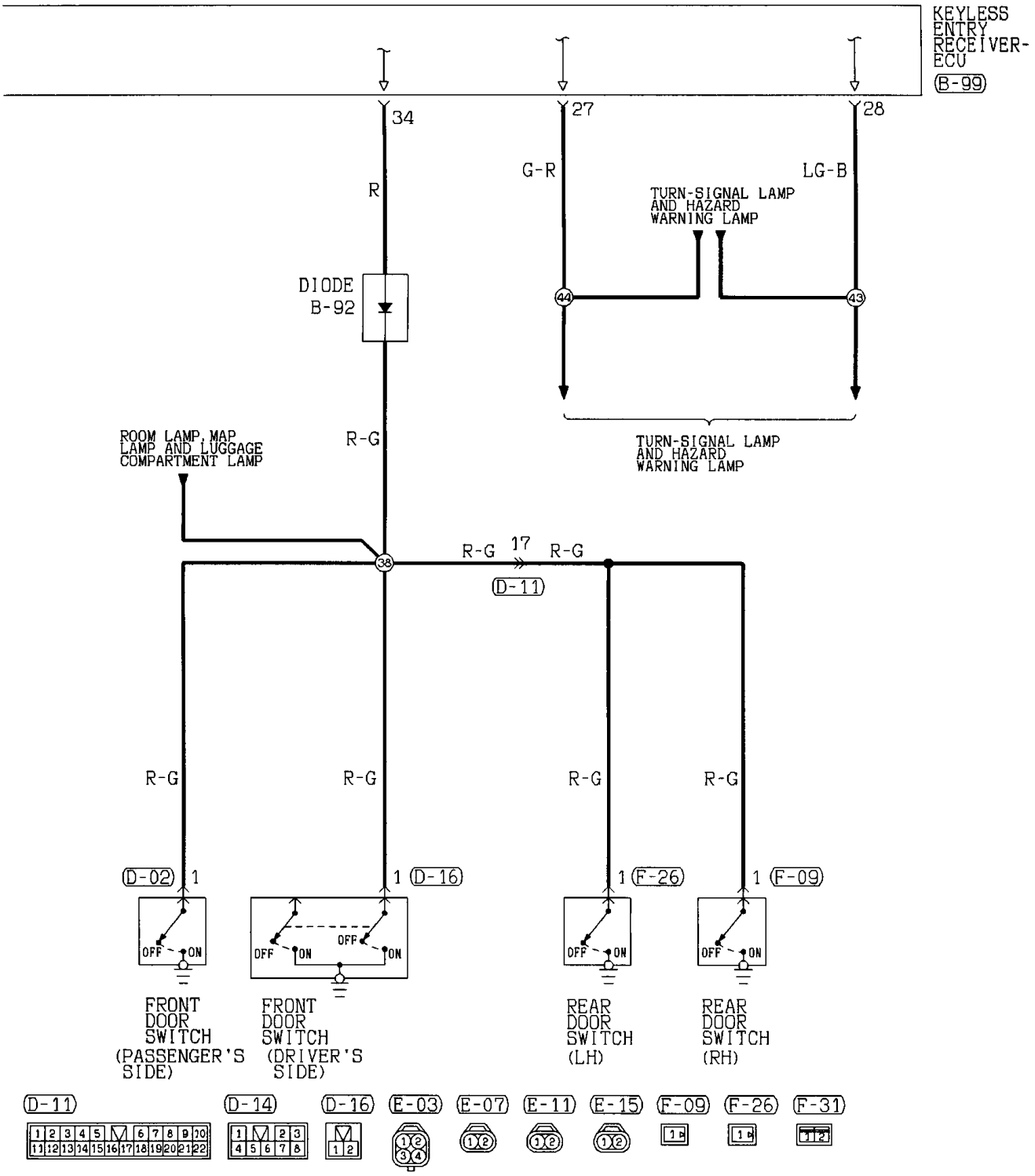

IGNITION SWITCH(ACC)
(F)2L
AUTO-CRUISE CONTROL SYSTEM
RADIO AND TAPE PLAYER
TRANSMITTER
CONTROL CIRCUIT
UNLOCK
LOCK
3V
4
20A
1.25W
4 B-53
1.25W
42
15
J/B
10
10A
B-86
2
L
22
KEYLESS ENTRY RECEIVER-ECU
B-99
36
BR
35
BR-Y
B-49
23
G-W
ANTI-LOCK BRAKE SYSTEM
ELC 4-SPEED AUTOMATIC TRANSMISSION
IMMOBILIZER SYSTEM
TRACTION CONTROL SYSTEM
LG
BR
1
11 D-11
LG
BR
1
3
OFF
LOCK
UN LOCK
TRUNK LID LOCK KEY CYLINDER SWITCH
F-33
2
B
0.85B
14
32
22
(F) BR-Y
4
FRONT DOOR LOCK ACTUATOR (DRIVER'S SIDE)
E-03
LOCK
UN LOCK
3
(F)B
22
32
B
3
J/C (2)
B-76X
1
(F)2B
5
29
J/B
A
G-W
R-B
1
16
5
4
DIAGNOSIS CONNECTOR
B-41
B
B
(F)2B
2
B-83
B-86
B-88
B-89
B-99

HT11E03AB

CENTRAL DOOR LOCKING SYSTEM <Vehicles with keyless entry system (Sedan)> (CONTINUED)



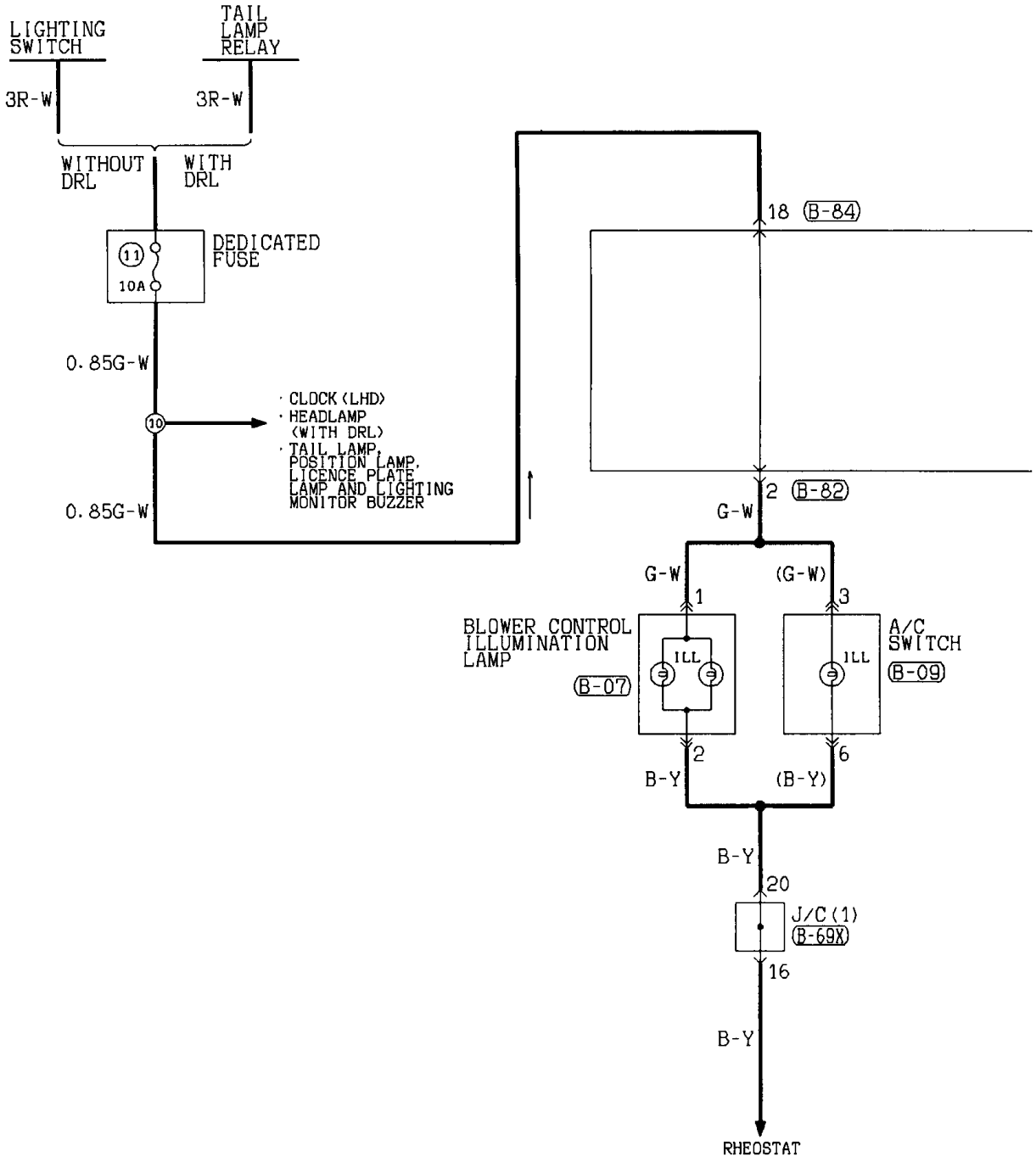
HT11E03BA

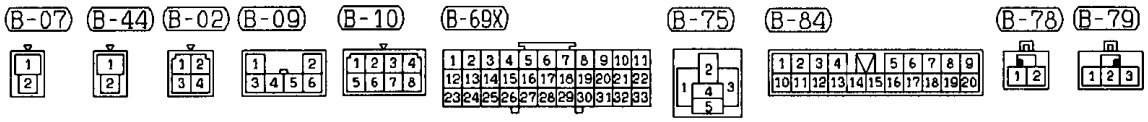

KEYLESS ENTRY RECEIVER-ECU
B-99
34
27
28
R
G-R
LG-B
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
DIODE B-92
44
43
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
ROOM LAMP, MAP LAMP AND LUGGAGE COMPARTMENT LAMP
R-G
38
R-G 17 R-G
D-11
R-G
R-G
R-G
R-G
D-02 1
1 D-16
1 F-26
1 F-09
OFF ON
FRONT DOOR SWITCH (PASSENGER'S SIDE)
FRONT DOOR SWITCH (DRIVER'S SIDE)
REAR DOOR SWITCH (LH)
REAR DOOR SWITCH (RH)
D-11
D-14
D-16
E-03
E-07
E-11
E-15
F-09
F-26
F-31

HT11E03BB

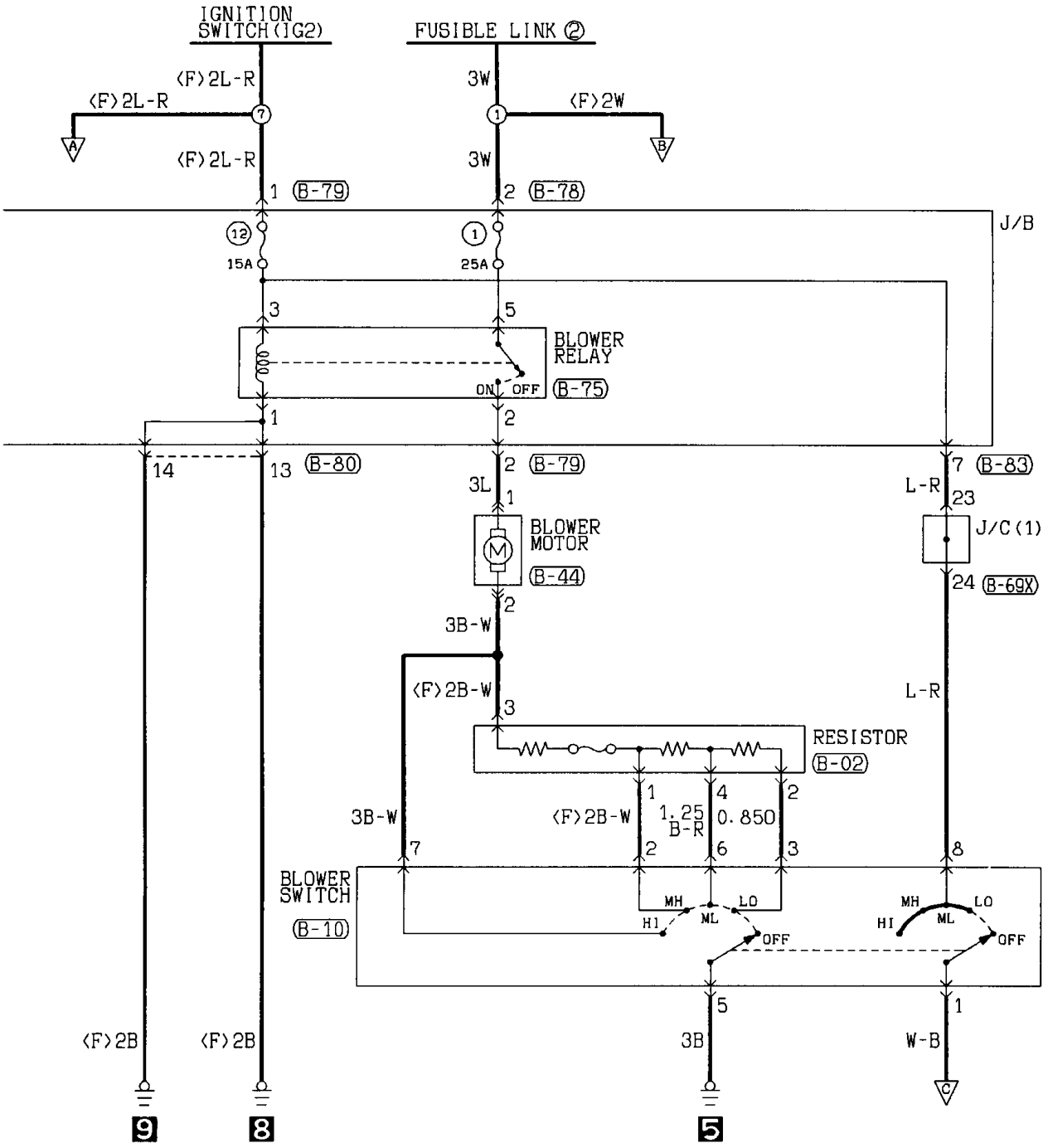
MANUAL AIR CONDITIONER

Petrol-powered vehicles



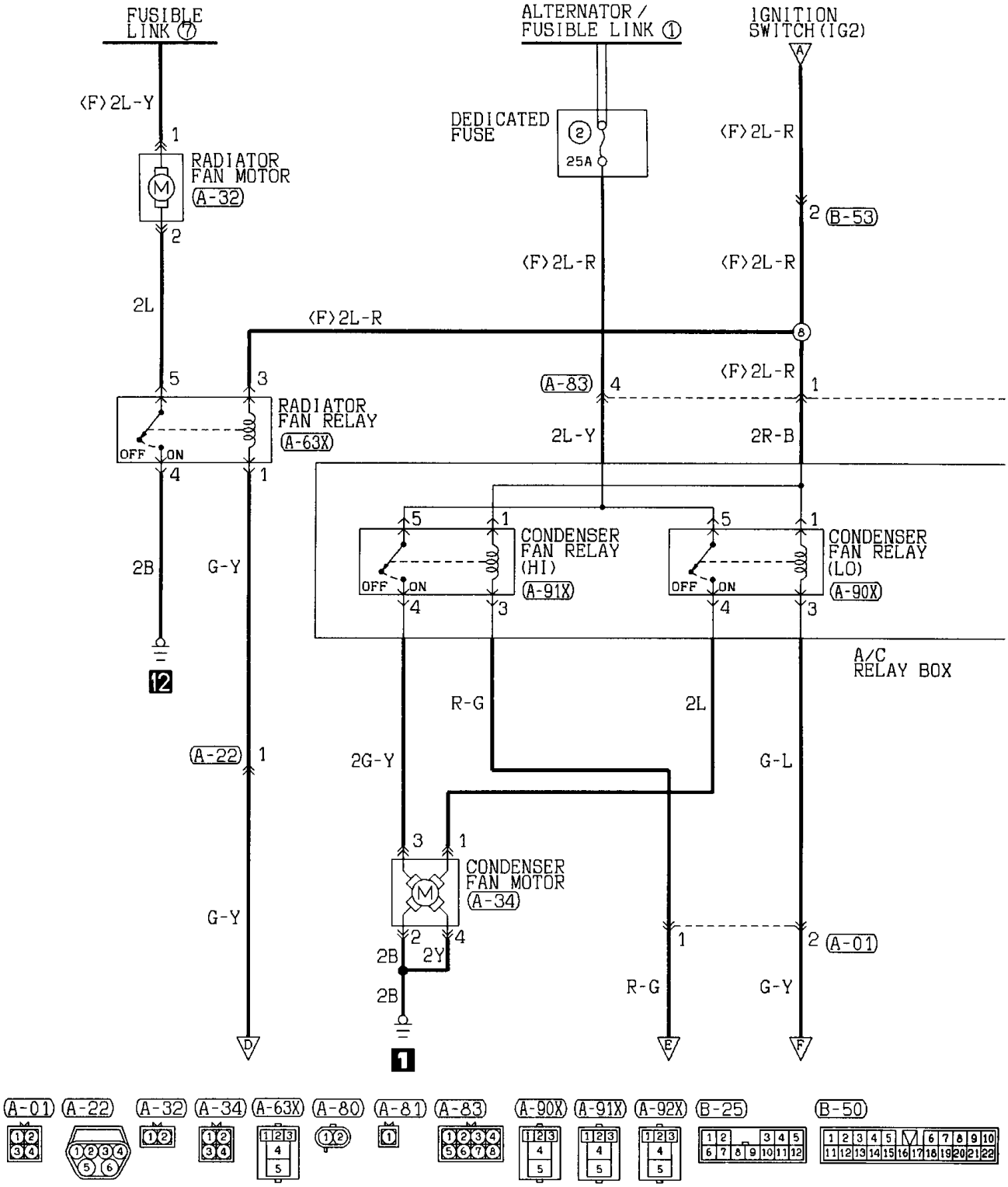


HT12E00AA

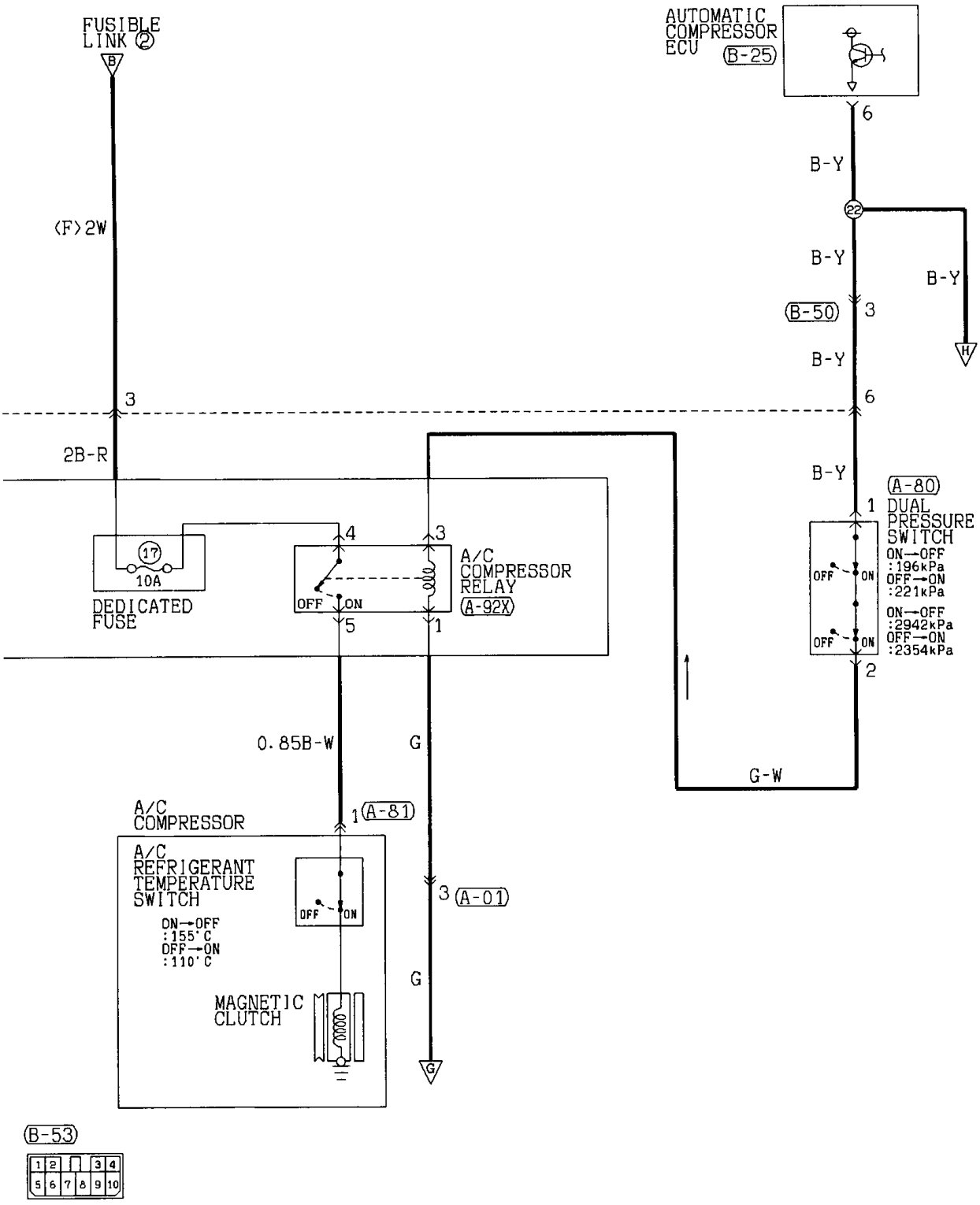

IGNITION SWITCH(IG2)
FUSIBLE LINK ②
(F)2L-R
3W
(F)2W
A
B
1 B-79
2 B-78
J/B
15A
25A
BLOWER RELAY
ON OFF
B-75
14
13 B-80
3L
L-R
7 B-83
23
J/C(1)
BLOWER MOTOR
B-44
24 B-69X
3B-W
(F)2B-W
RESISTOR
B-02
1.25 B-R
0.850
BLOWER SWITCH
B-10
MH
LO
HI
ML
OFF
3B
W-B
(F)2B
9
8
5
C
B-80
B-82
B-83

HT12E00AB

MANUAL AIR CONDITIONER <Petrol-powered vehicles> (CONTINUED)

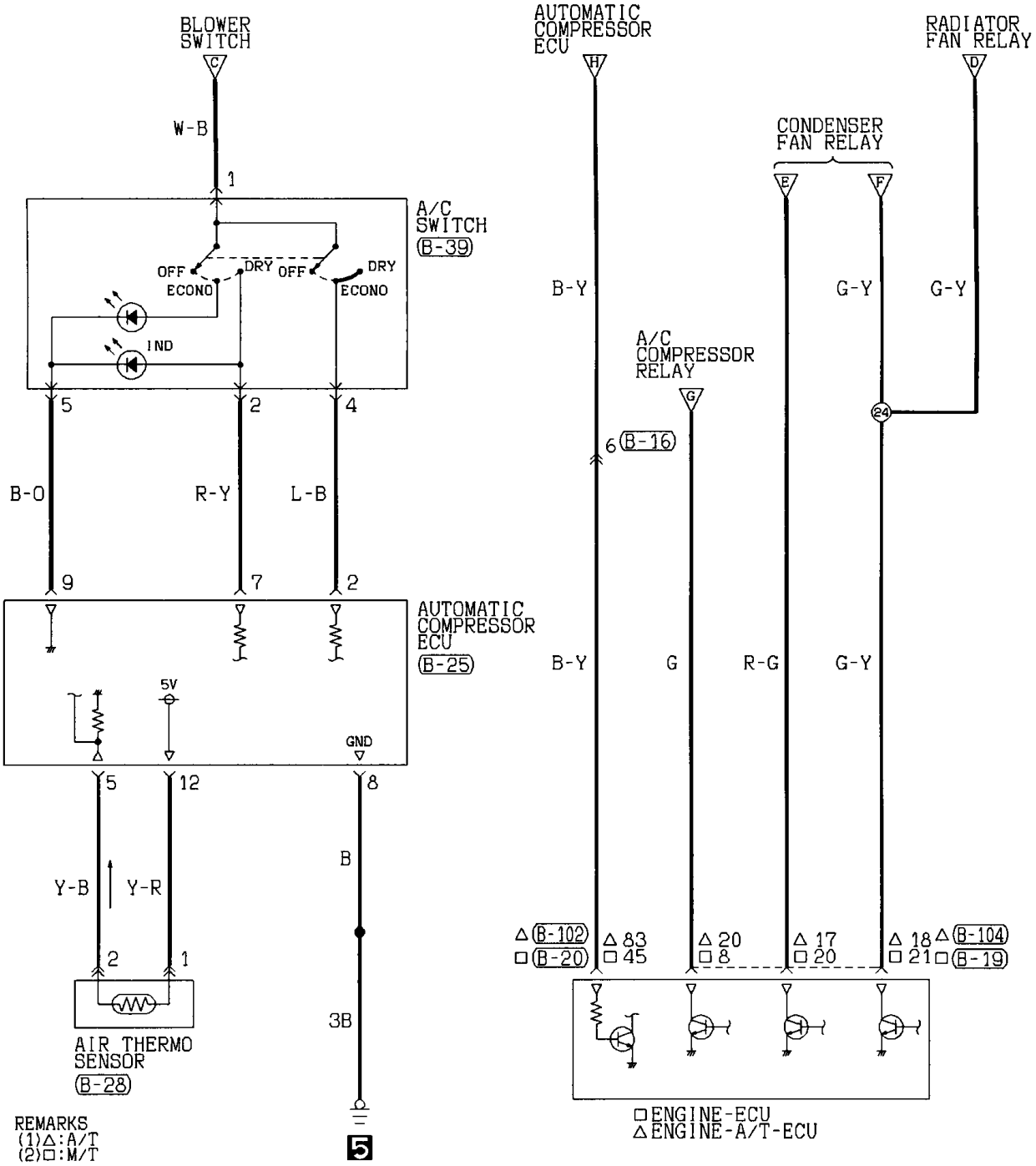


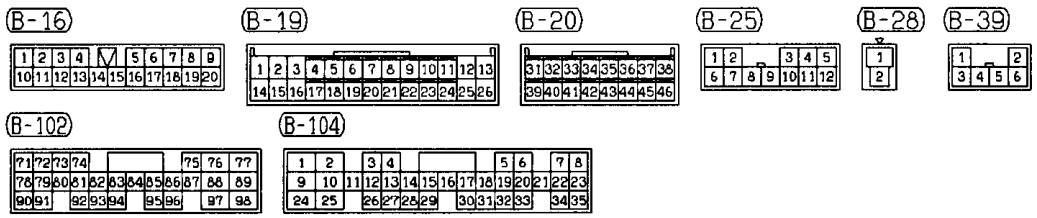
HT12E00BA


FUSIBLE LINK ②
B
(F)2W
3
2B-R
17
10A
DEDICATED FUSE
4
3
OFF
ON
5
1
A/C COMPRESSOR RELAY
A-92X
AUTOMATIC COMPRESSOR ECU
B-25
6
B-Y
22
B-Y
B-Y
B-50
3
B-Y
B-Y
6
B-Y
A-80
1
DUAL PRESSURE SWITCH
ON→OFF :196kPa
OFF→ON :221kPa
ON→OFF :2942kPa
OFF→ON :2354kPa
2
G-W
0.85B-W
G
A/C COMPRESSOR
1 A-81
A/C REFRIGERANT TEMPERATURE SWITCH
ON→OFF :155°C
OFF→ON :110°C
MAGNETIC CLUTCH
3 A-01
G
G
B-53
1 2 3 4
5 6 7 8 9 10

HT12E00BB

MANUAL AIR CONDITIONER <Petrol-powered vehicles> (CONTINUED)

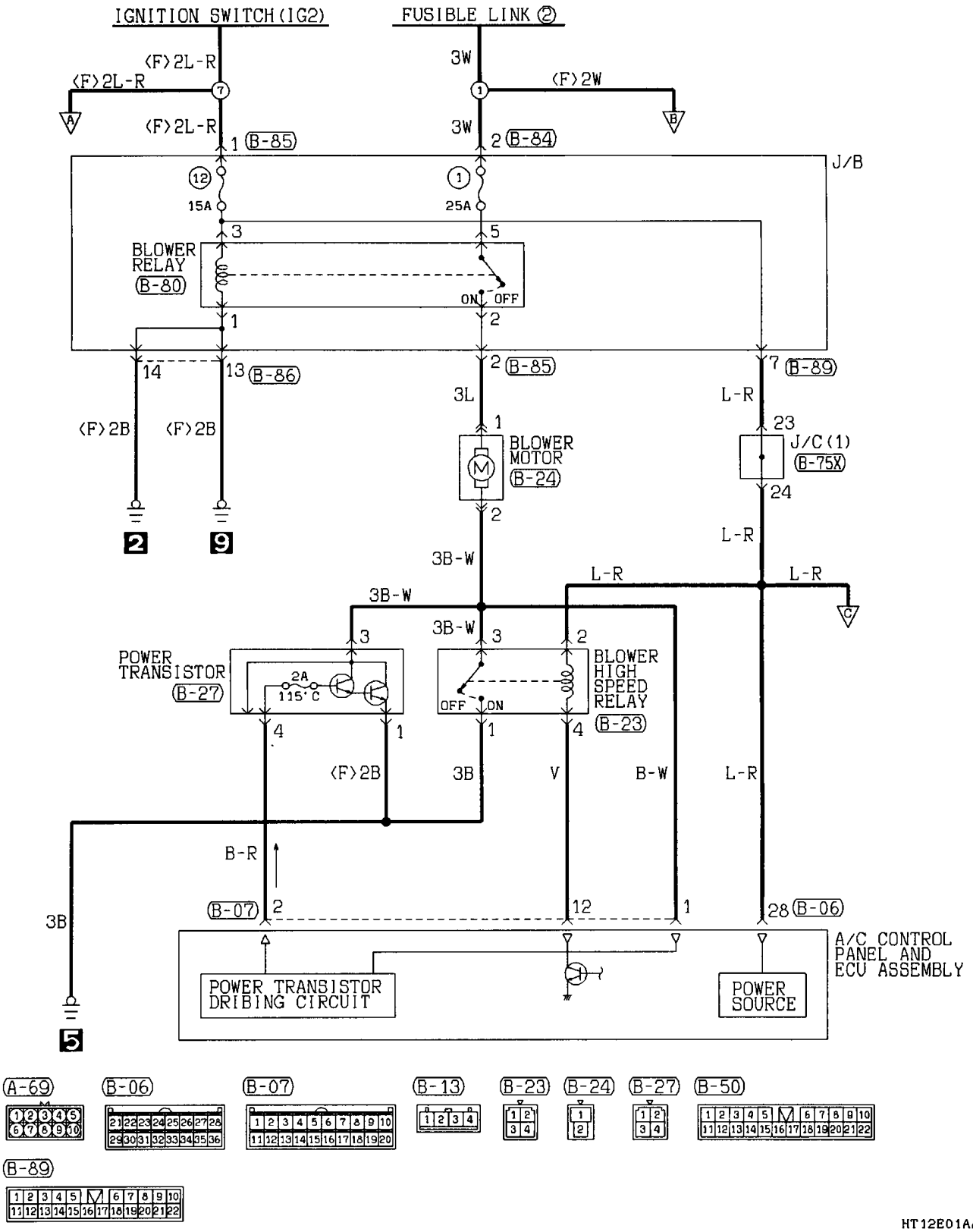




HT12E00CA

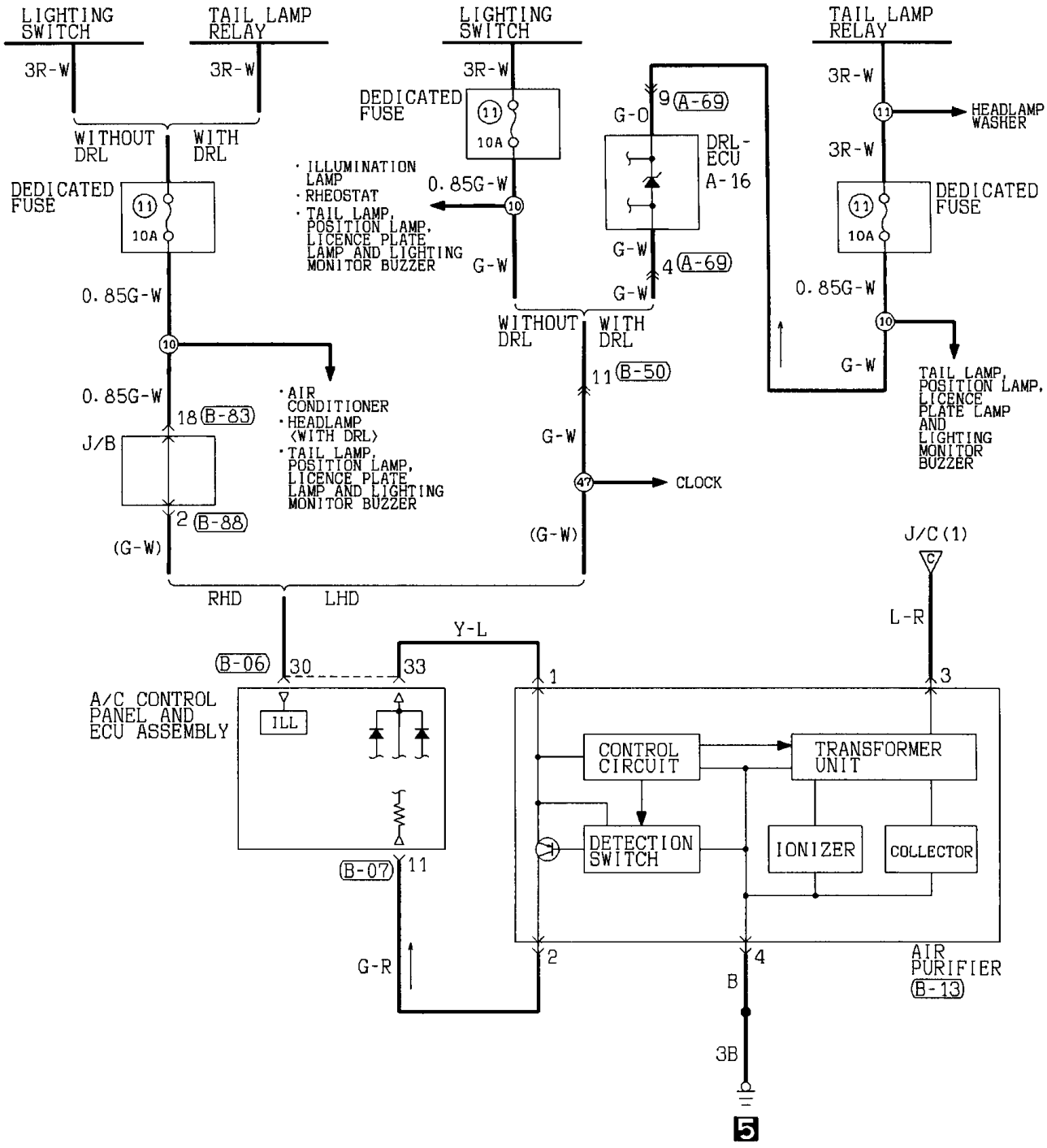
FULL-AUTO AIR CONDITIONER AND AIR PURIFIER

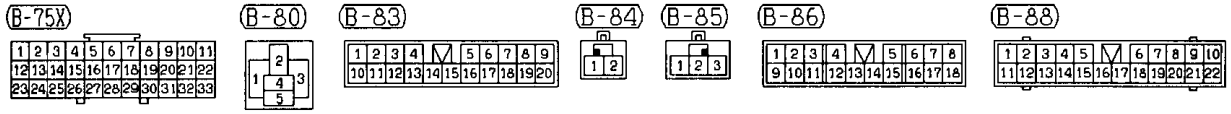
Petrol-powered vehicles



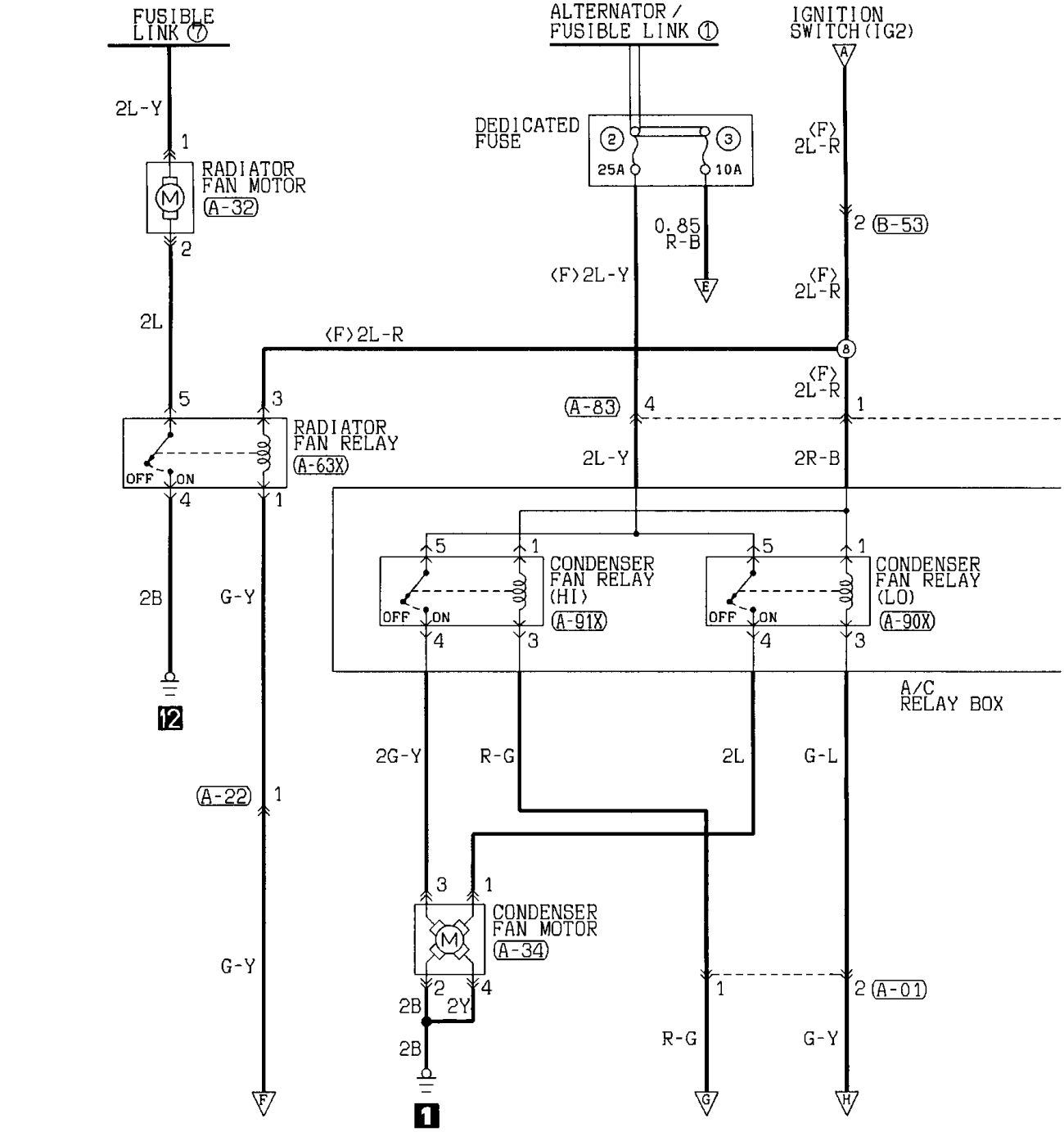
HT12E01AA

FULL-AUTO AIR CONDITIONER AND AIR PURIFIER <Petrol-powered vehicles> (CONTINUED)



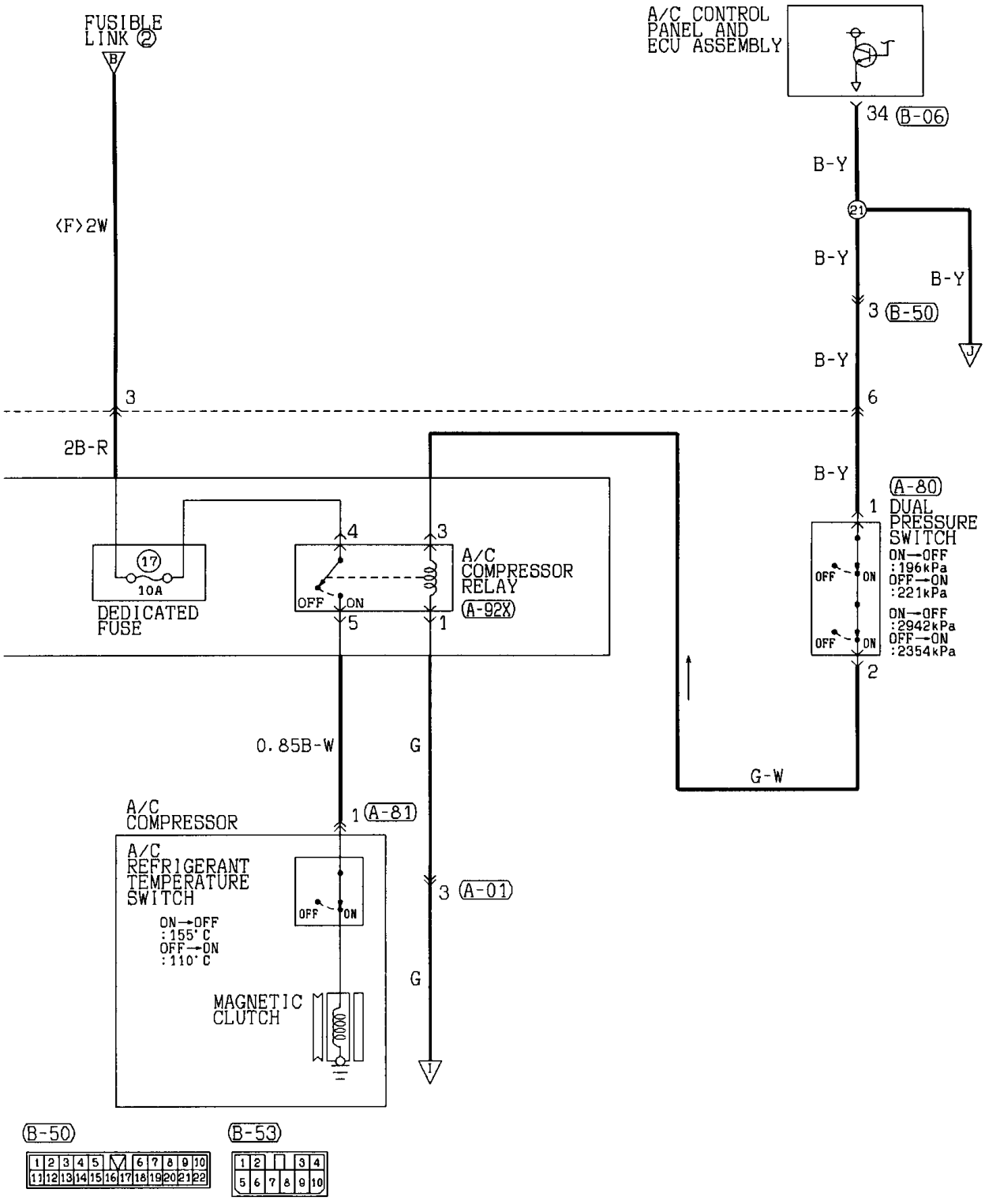


HT12E01AB

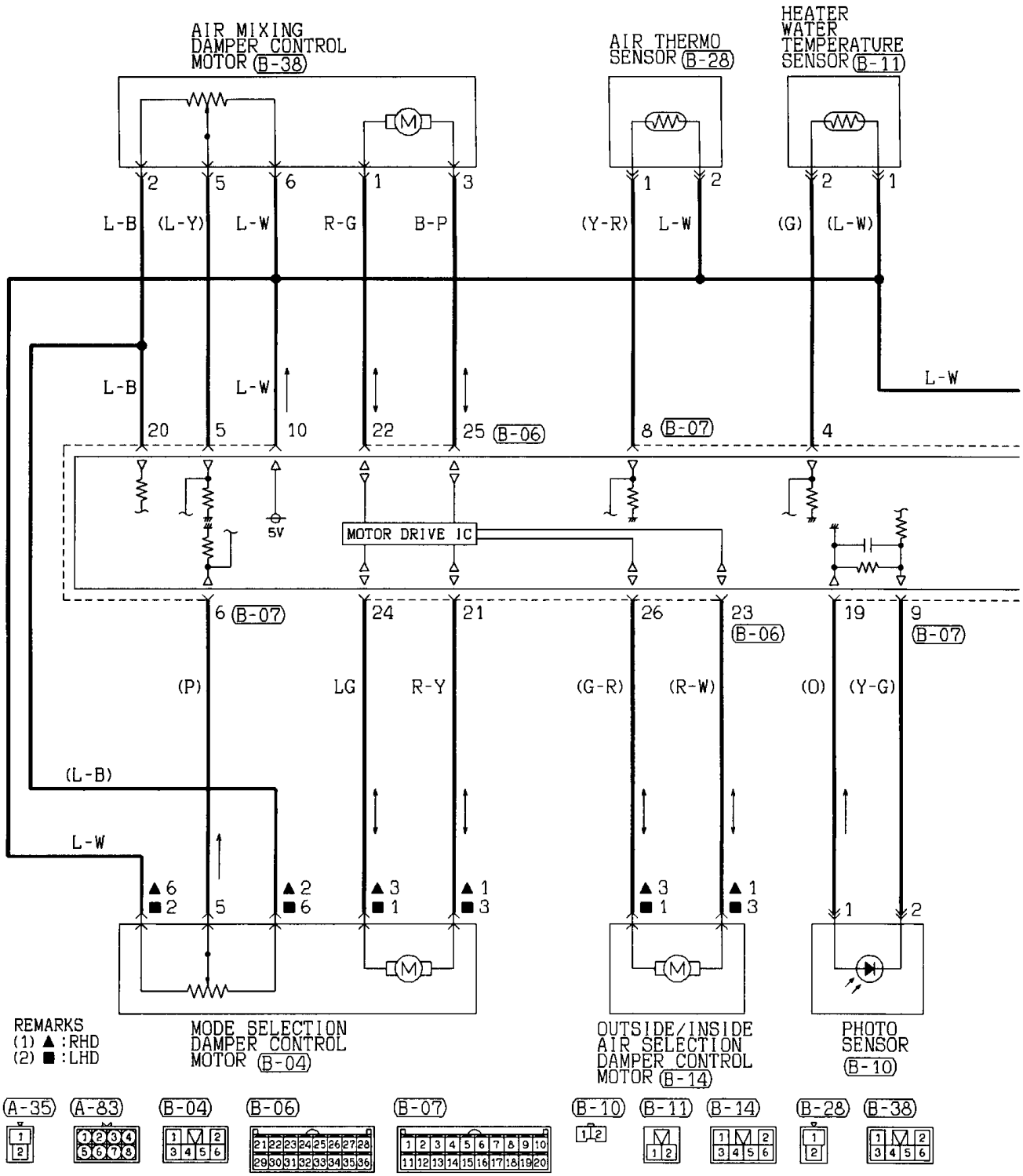

FUSIBLE LINK ⑦
ALTERNATOR / FUSIBLE LINK ①
IGNITION SWITCH (IG2)
2L-Y
1
RADIATOR FAN MOTOR
A-32
2
DEDICATED FUSE
25A
10A
0.85 R-B
(F) 2L-Y
(F) 2L-R
2 B-53
2L
(F) 2L-R
8
5
3
RADIATOR FAN RELAY
A-63X
OFF
ON
4
1
A-83
4
1
2L-Y
2R-B
5
1
CONDENSER FAN RELAY (HI)
A-91X
CONDENSER FAN RELAY (LO)
A-90X
A/C RELAY BOX
2B
G-Y
12
2G-Y
R-G
2L
G-L
A-22
1
3
1
CONDENSER FAN MOTOR
A-34
2
4
2B
2Y
2B
1
1
2 A-01
R-G
G-Y
F
G
H
A-01
A-22
A-32
A-34
A-63X
A-80
A-81
A-83
A-90X
A-91X
A-92X
B-06

HT12E01BA

FULL-AUTO AIR CONDITIONER AND AIR PURIFIER <Petrol-powered vehicles> (CONTINUED)

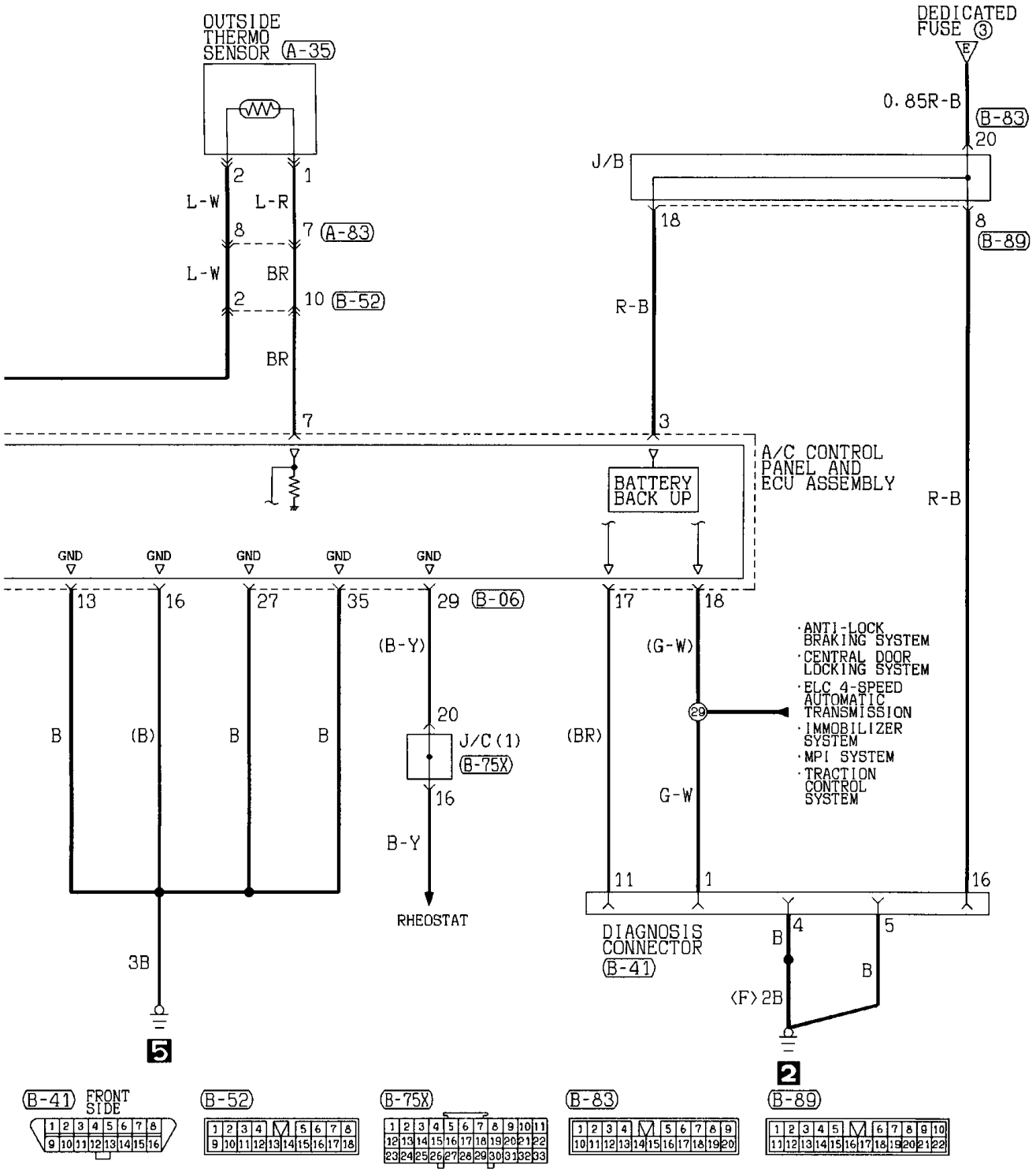


HT12E01BB

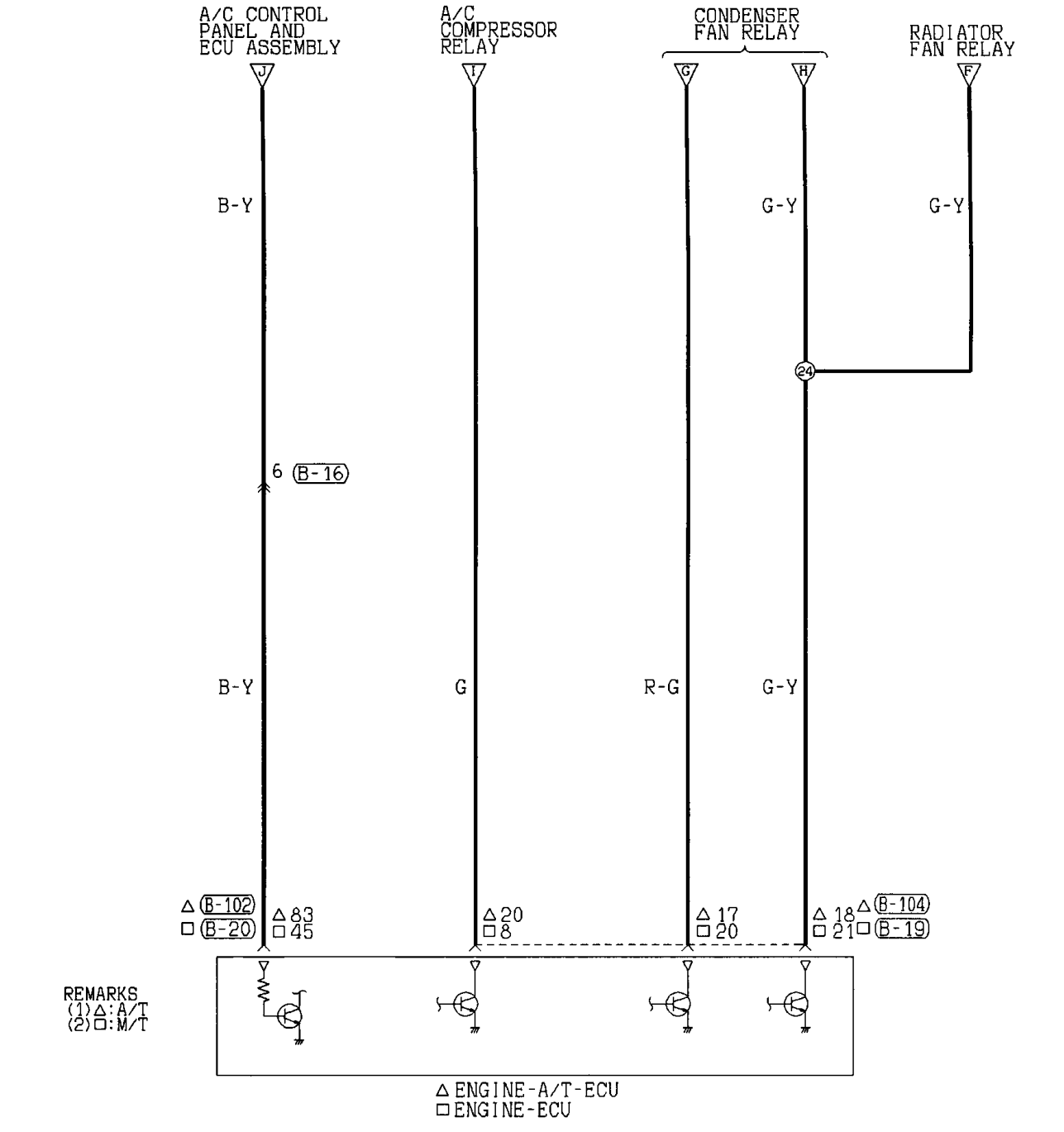

AIR MIXING DAMPER CONTROL MOTOR (B-38)
AIR THERMO SENSOR (B-28)
HEATER WATER TEMPERATURE SENSOR (B-11)
2 5 6 1 3
L-B (L-Y) L-W R-G B-P
1 2
(Y-R) L-W
2 1
(G) (L-W)
L-W
L-B
L-W
20 5 10 22 25 (B-06)
8 (B-07)
4
5V
MOTOR DRIVE IC
6 (B-07)
24 21
26 23 (B-06)
19 9 (B-07)
(P)
LG R-Y
(G-R) (R-W)
(O) (Y-G)
(L-B)
L-W
▲6 ■2
5
▲2 ■6
▲3 ■1
▲1 ■3
▲3 ■1
▲1 ■3
1 2
REMARKS
(1) ▲ : RHD
(2) ■ : LHD
MODE SELECTION DAMPER CONTROL MOTOR (B-04)
OUTSIDE/INSIDE AIR SELECTION DAMPER CONTROL MOTOR (B-14)
PHOTO SENSOR (B-10)
(A-35) (A-83) (B-04) (B-06) (B-07) (B-10) (B-11) (B-14) (B-28) (B-38)

HT12E01CA

FULL-AUTO AIR CONDITIONER AND AIR PURIFIER <Petrol-powered vehicles> (CONTINUED)

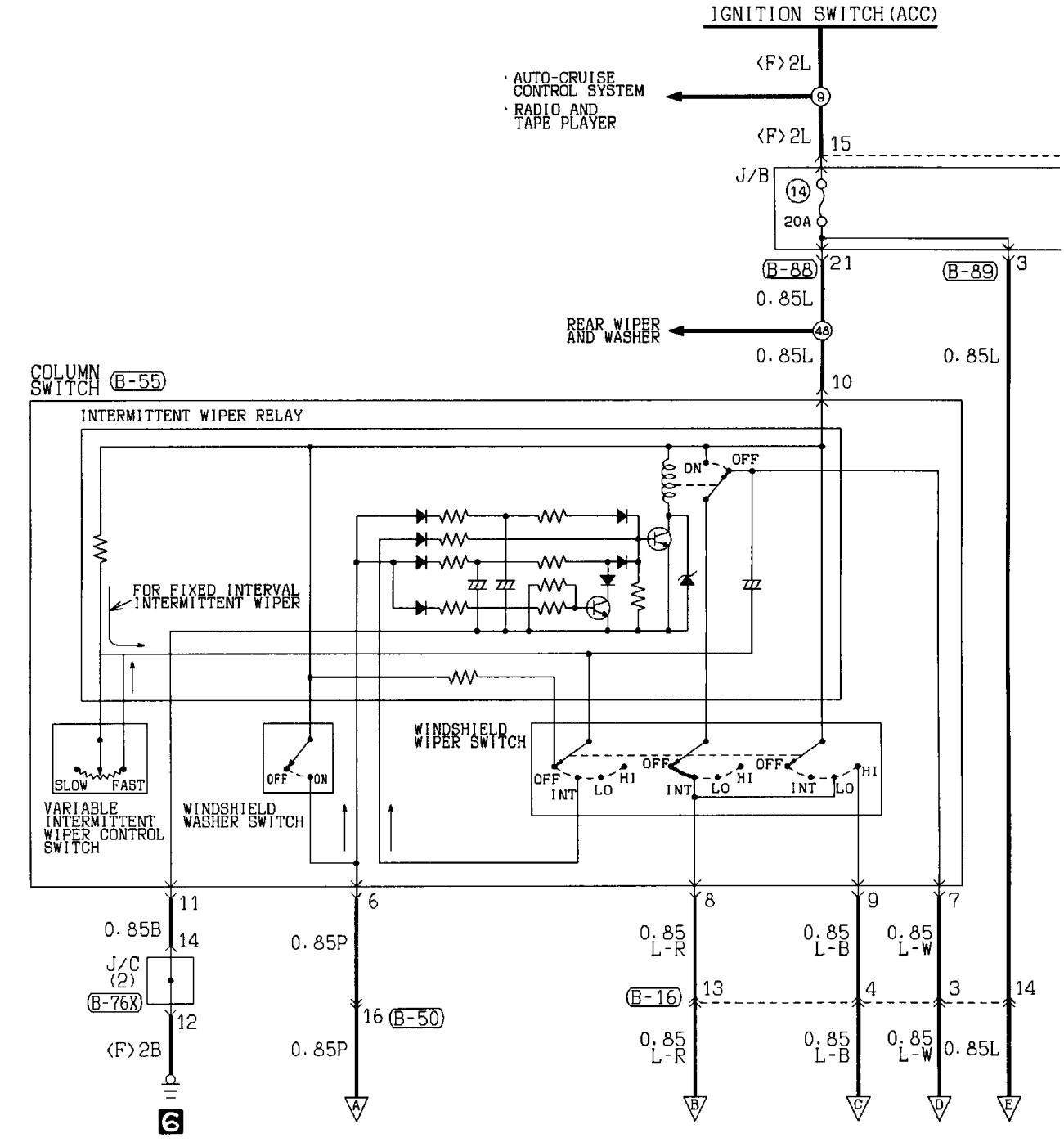


HT12E01CB

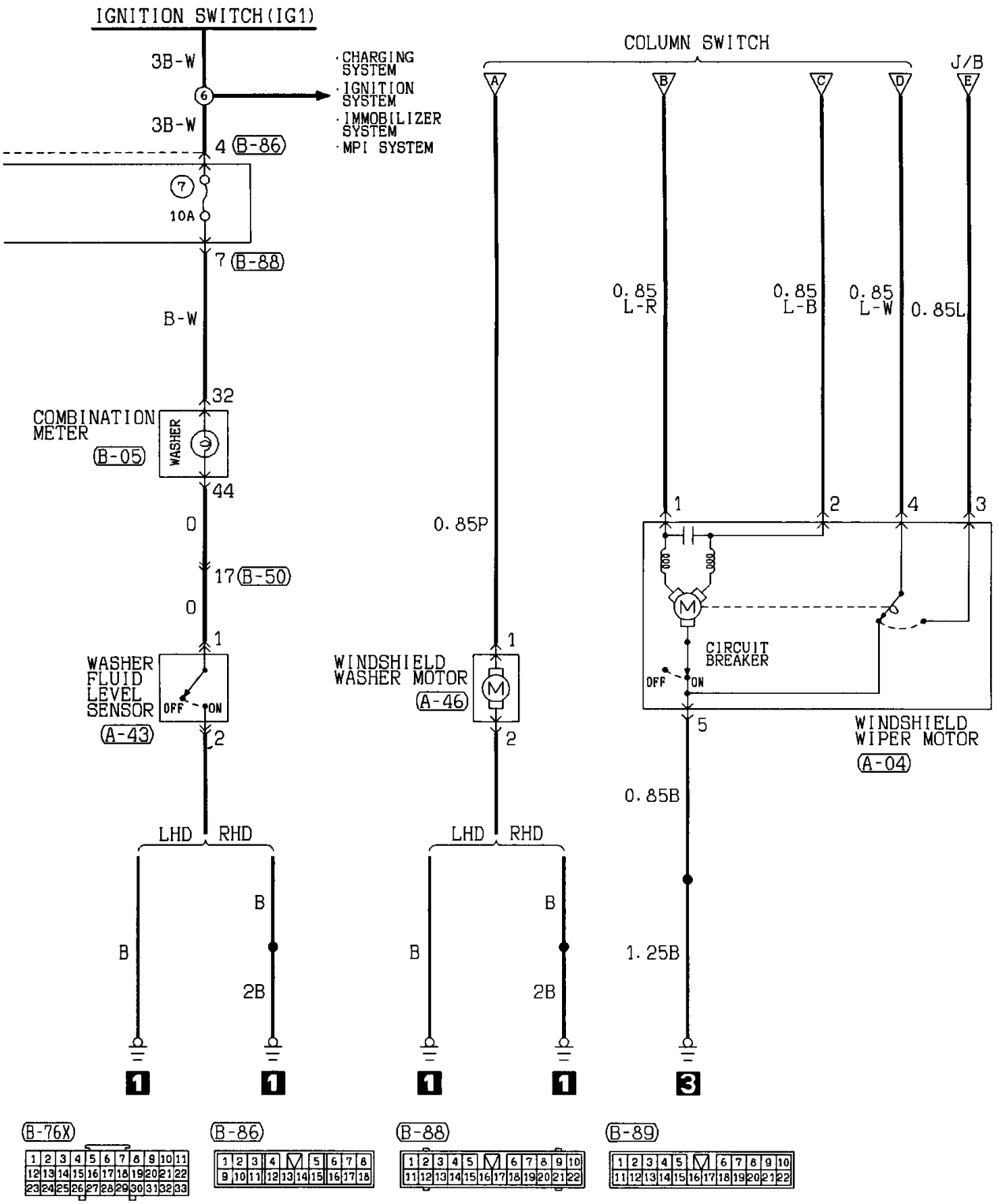

A/C CONTROL PANEL AND ECU ASSEMBLY
A/C COMPRESSOR RELAY
CONDENSER FAN RELAY
RADIATOR FAN RELAY
J
I
G
H
F
B-Y
G-Y
G-Y
24
6 B-16
B-Y
G
R-G
G-Y
△ B-102
□ B-20
△ 83
□ 45
△ 20
□ 8
△ 17
□ 20
△ 18
□ 21
△ B-104
□ B-19
REMARKS
(1) △: A/T
(2) □: M/T
△ ENGINE-A/T-ECU
□ ENGINE-ECU
B-16
B-19
B-20
B-102
B-104

HT12E01DA

WINDSHIELD WIPER AND WASHER



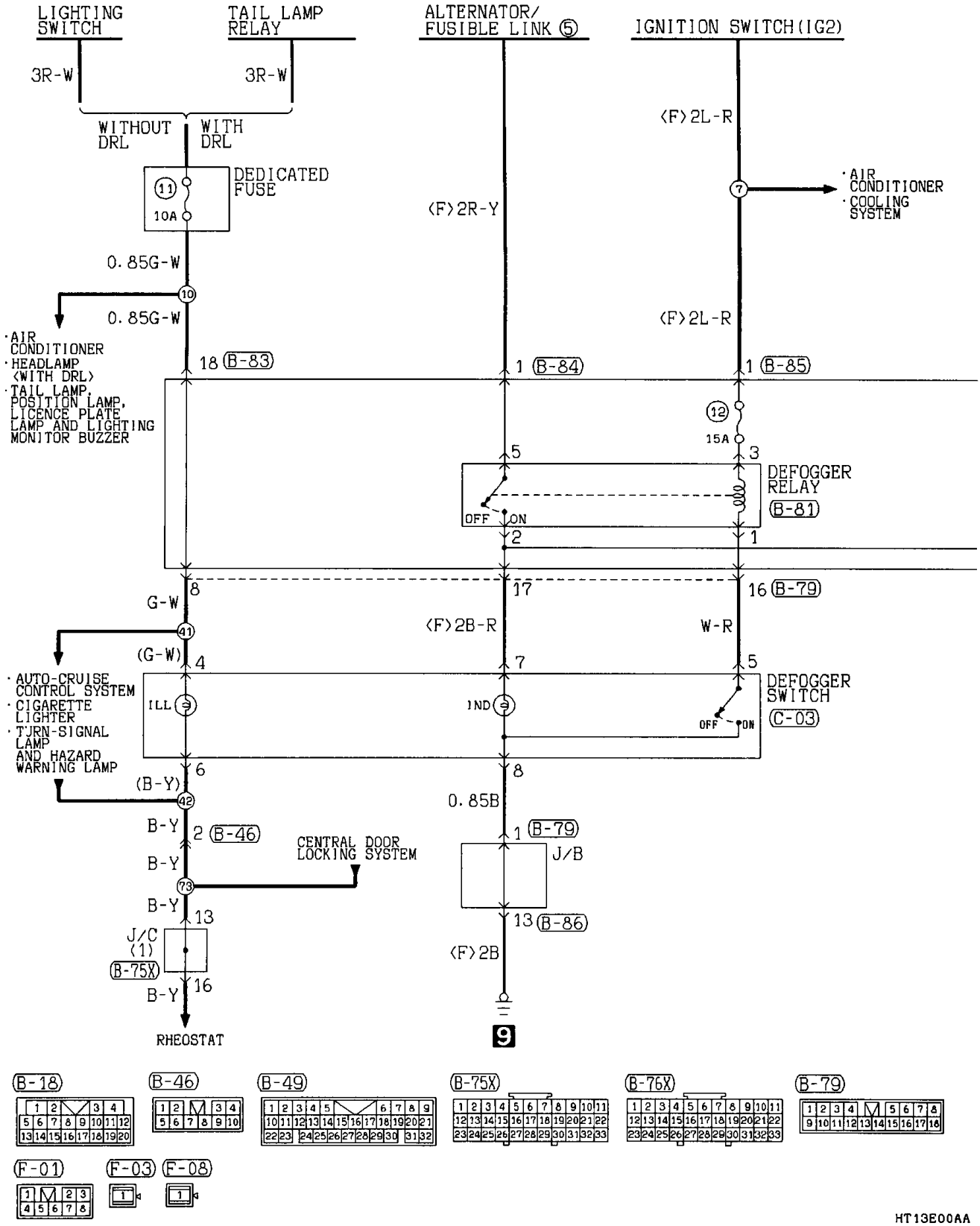
HT13E04AA

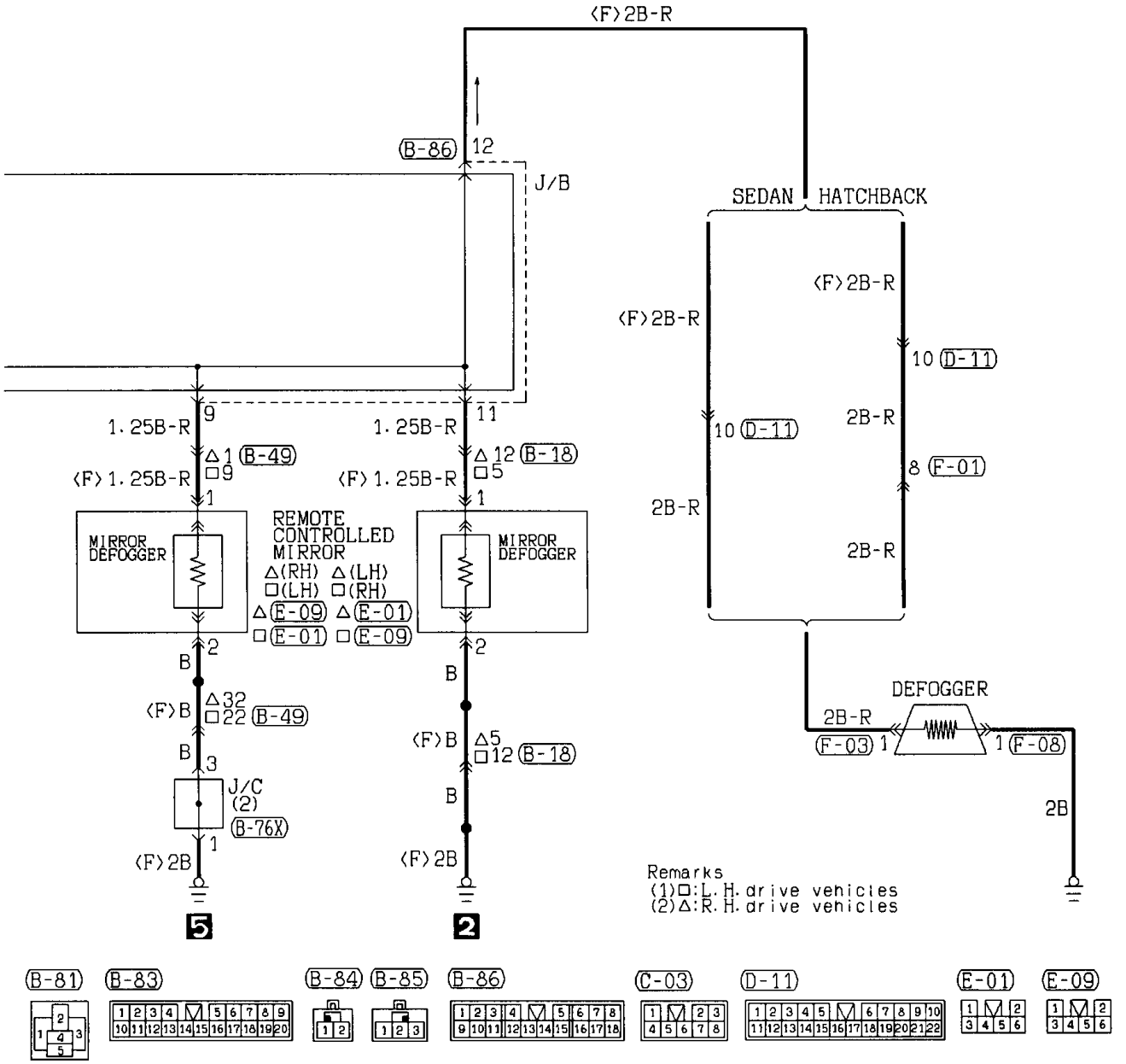

IGNITION SWITCH(IG1)
3B-W
6
3B-W
4 B-86
7
10A
7 B-88
B-W
32
COMBINATION METER
B-05
WASHER
44
0
17 B-50
0
1
WASHER FLUID LEVEL SENSOR
A-43
OFF
ON
2
LHD
RHD
B
2B
B
1
·CHARGING SYSTEM
·IGNITION SYSTEM
·IMMOBILIZER SYSTEM
·MPI SYSTEM
COLUMN SWITCH
A
B
C
D
J/B
E
0.85 L-R
0.85 L-B
0.85 L-W
0.85L
0.85P
1
2
4
3
CIRCUIT BREAKER
OFF
ON
5
WINDSHIELD WIPER MOTOR
A-04
0.85B
1.25B
WINDSHIELD WASHER MOTOR
A-46
B-76X
B-86
B-88
B-89

HT13E04AB

DEFOGGER AND DOOR MIRROR HEATER

Vehicles without defogger timer

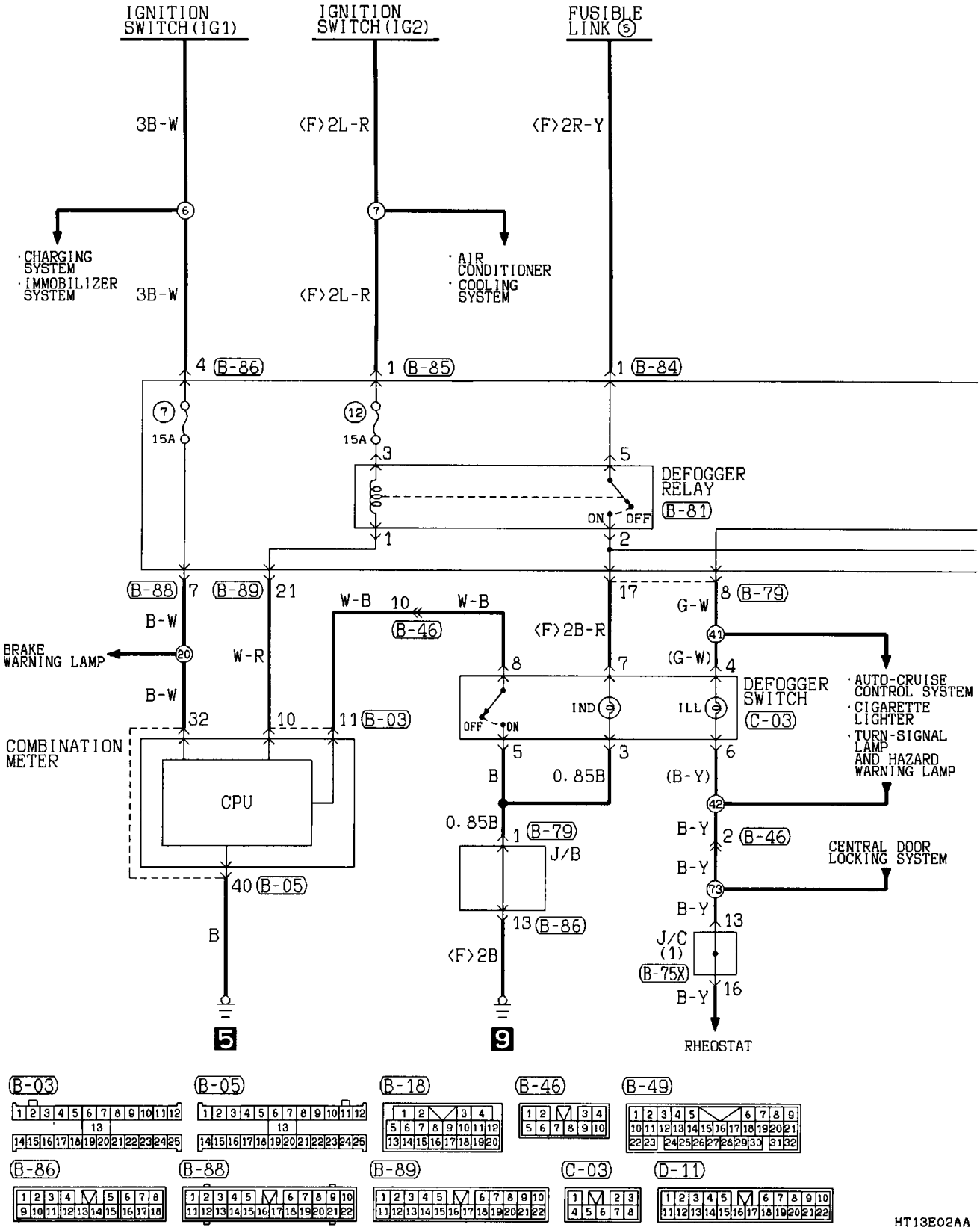


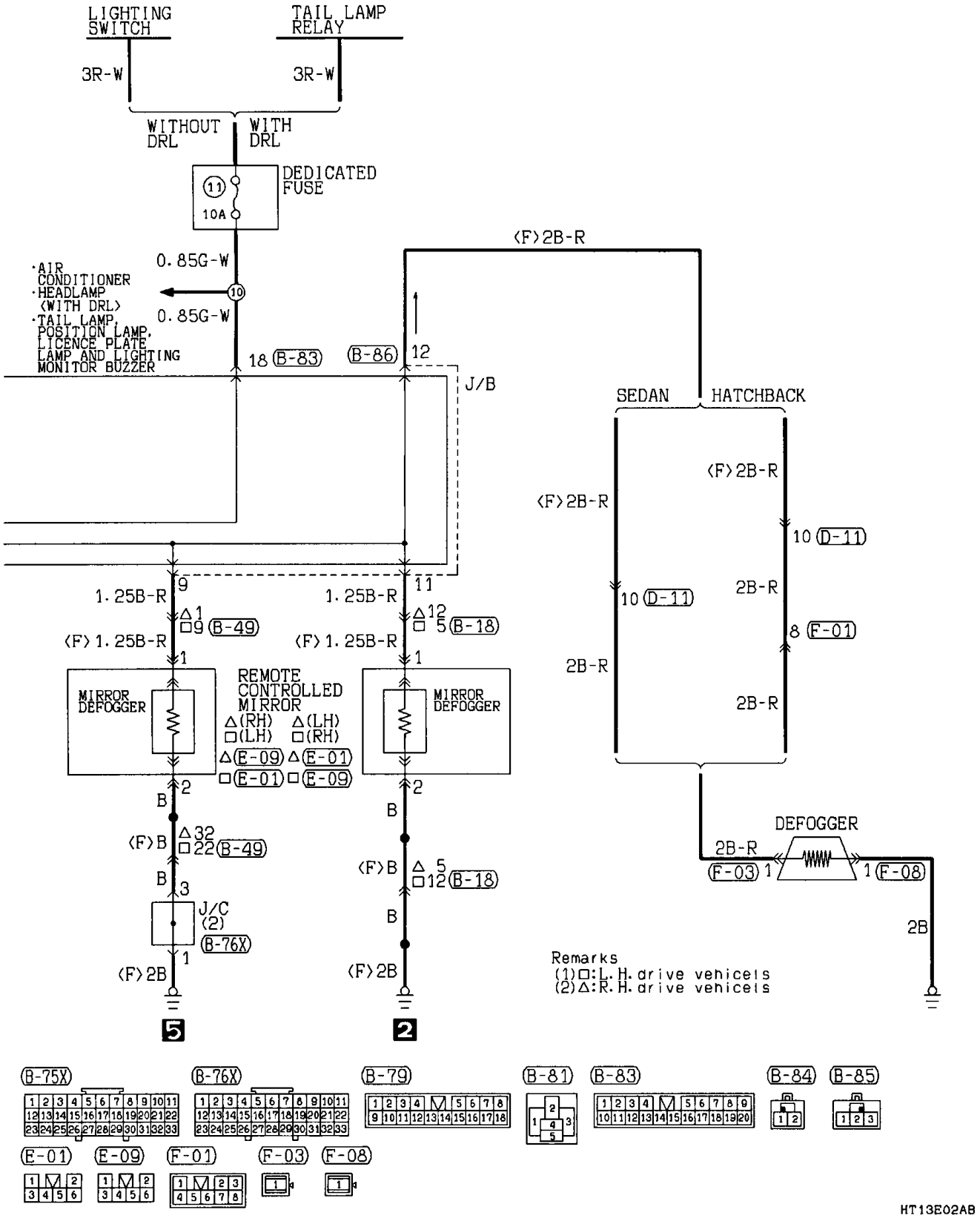

〈F〉2B-R
B-86 12
J/B
SEDAN HATCHBACK
〈F〉2B-R
〈F〉2B-R
10 D-11
2B-R
8 F-01
2B-R
2B-R
10 D-11
1.25B-R 9
1.25B-R 11
△1 □9 B-49
△12 □5 B-18
〈F〉1.25B-R
〈F〉1.25B-R
1
1
MIRROR DEFOGGER
REMOTE CONTROLLED MIRROR
△(RH) △(LH)
□(LH) □(RH)
△E-09 △E-01
□E-01 □E-09
MIRROR DEFOGGER
2
2
B
B
〈F〉B △32 □22 B-49
〈F〉B △5 □12 B-18
B
3
J/C (2) B-76X
B
1
〈F〉2B
〈F〉2B
5
2
DEFOGGER
2B-R
F-03 1
1 F-08
2B
Remarks
(1)□:L.H. drive vehicles
(2)△:R.H. drive vehicles
B-81
B-83
B-84
B-85
B-86
C-03
D-11
E-01
E-09

HT13E00AB

DEFOGGER AND DOOR MIRROR HEATER

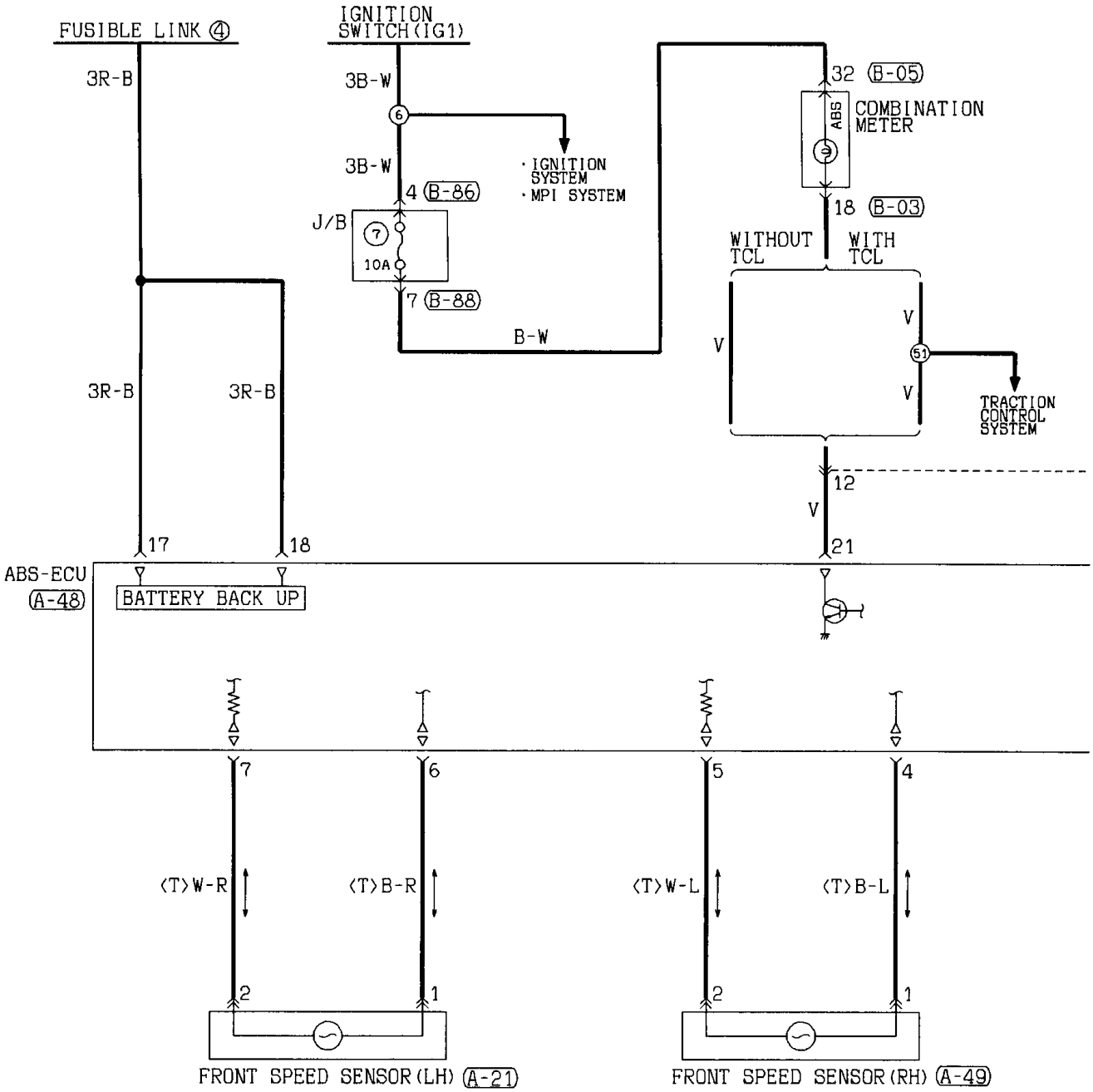
Vehicles with defogger timer



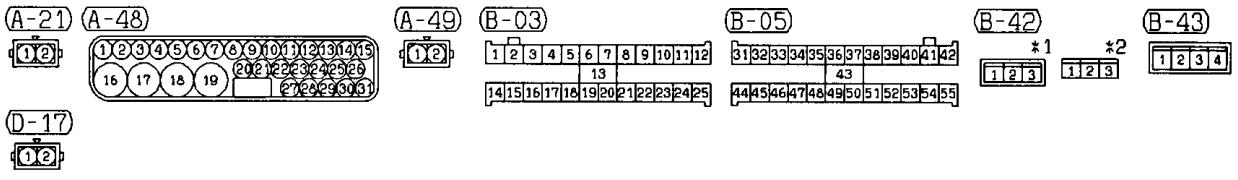

LIGHTING SWITCH
TAIL LAMP RELAY
3R-W
3R-W
WITHOUT DRL
WITH DRL
DEDICATED FUSE
11
10A
0.85G-W
·AIR CONDITIONER
·HEADLAMP (WITH DRL)
·TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER
10
0.85G-W
18 B-83
B-86 12
J/B
(F)2B-R
SEDAN
HATCHBACK
(F)2B-R
(F)2B-R
10 D-11
2B-R
8 F-01
2B-R
2B-R
10 D-11
1.25B-R 9
△1 □9 B-49
(F)1.25B-R
1
1.25B-R 11
△12 □5 B-18
(F)1.25B-R
1
MIRROR DEFOGGER
REMOTE CONTROLLED MIRROR
△(RH) △(LH)
□(LH) □(RH)
△E-09 △E-01
□E-01 □E-09
MIRROR DEFOGGER
2
B
(F)B △32 □22 B-49
B
3
J/C (2) B-76X
1
(F)2B
5
2
B
(F)B △5 □12 B-18
B
(F)2B
DEFOGGER
2B-R
F-03 1
1 F-08
2B
Remarks
(1)□: L.H. drive vehicels
(2)△: R.H. drive vehicels
B-75X
B-76X
B-79
B-81
B-83
B-84
B-85
E-01
E-09
F-01
F-03
F-08

HT13E02AB

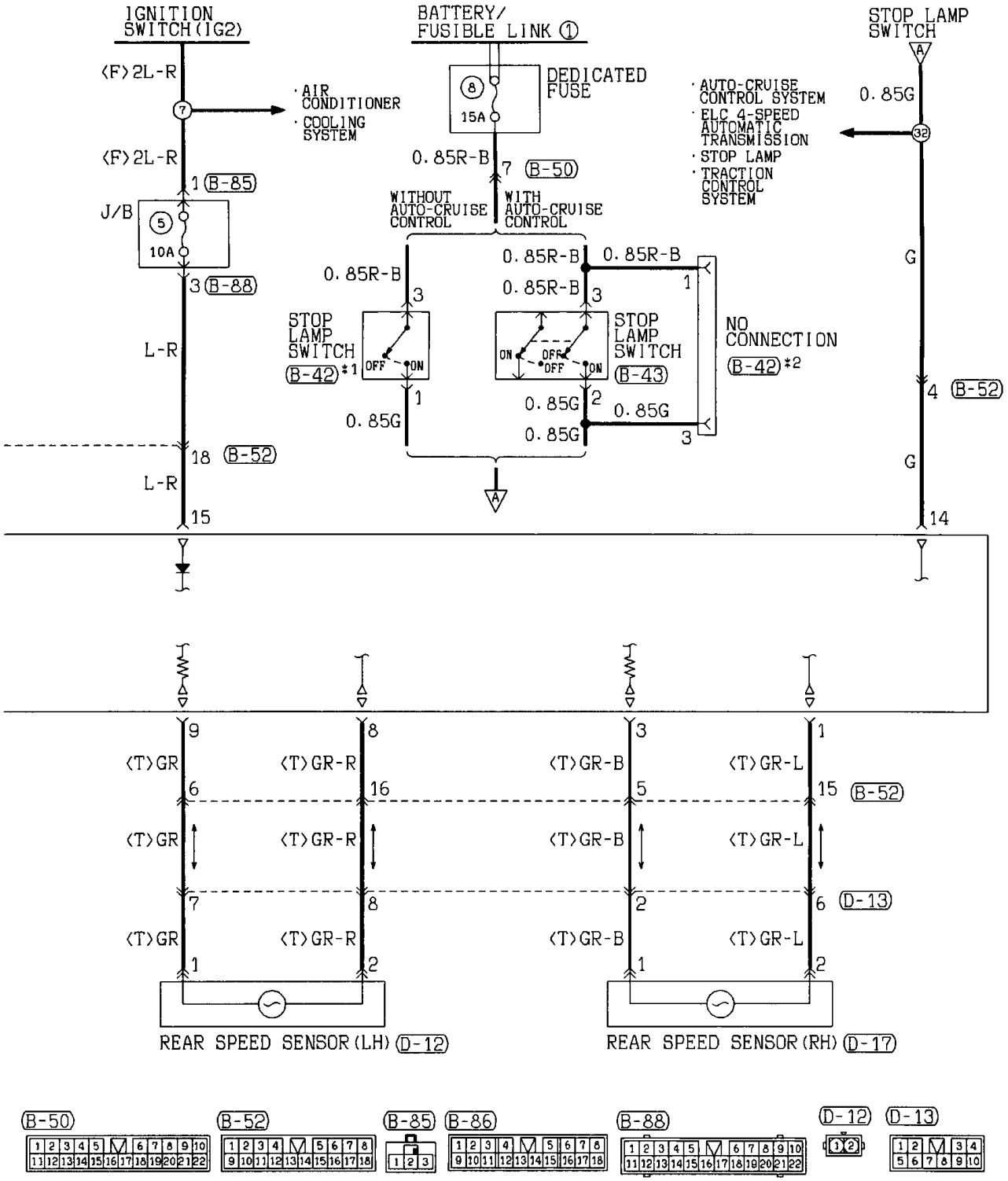
ANTI-LOCK BRAKING SYSTEM (ABS)



Remarks
(1) *1:Vehicles without auto-cruise control system.
(2) *2:Vehicles with auto-cruise control system.

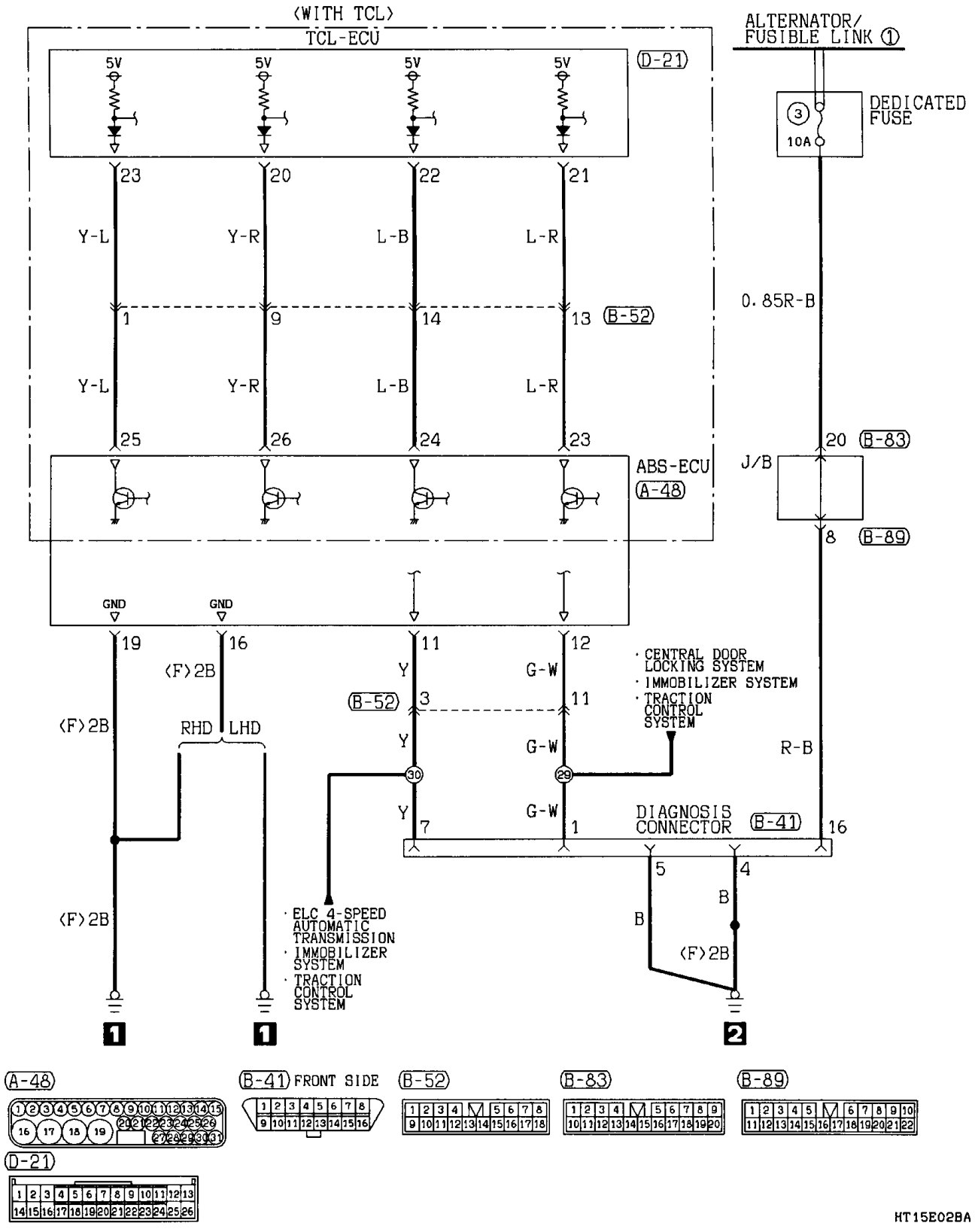


HT15E02AA


IGNITION SWITCH(IG2)
BATTERY/ FUSIBLE LINK ①
STOP LAMP SWITCH
(F)2L-R
· AIR CONDITIONER
· COOLING SYSTEM
DEDICATED FUSE
15A
· AUTO-CRUISE CONTROL SYSTEM
· ELC 4-SPEED AUTOMATIC TRANSMISSION
· STOP LAMP
· TRACTION CONTROL SYSTEM
0.85G
0.85R-B
B-50
WITHOUT AUTO-CRUISE CONTROL
WITH AUTO-CRUISE CONTROL
J/B
10A
B-85
B-88
L-R
B-52
STOP LAMP SWITCH
B-42 *1
B-43
NO CONNECTION
B-42 *2
G
B-52
(T)GR
(T)GR-R
(T)GR-B
(T)GR-L
D-13
REAR SPEED SENSOR(LH) D-12
REAR SPEED SENSOR(RH) D-17
B-50
B-52
B-85
B-86
B-88
D-12
D-13

HT15E02AB

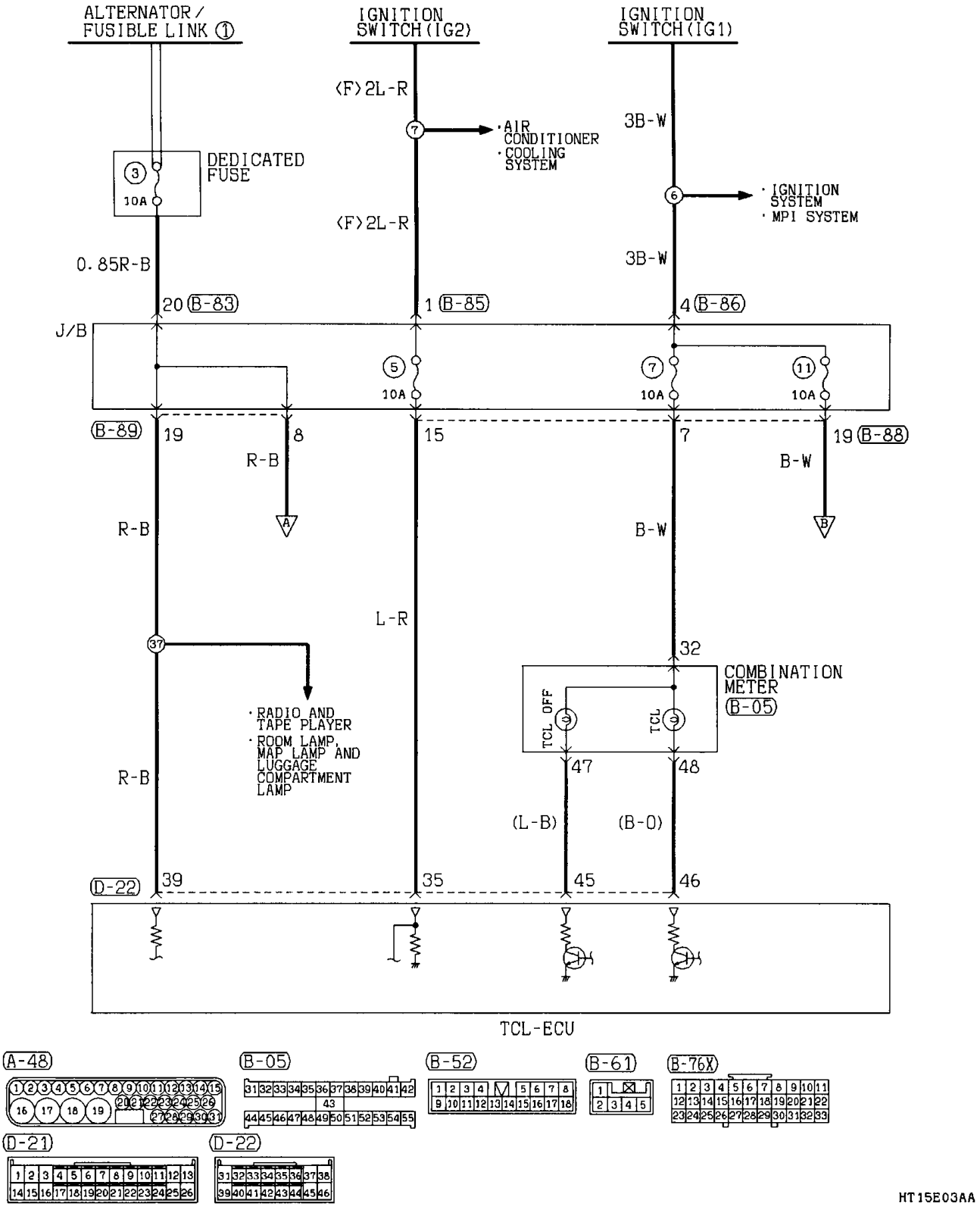
ANTI-LOCK BRAKING SYSTEM (ABS) (CONTINUED)

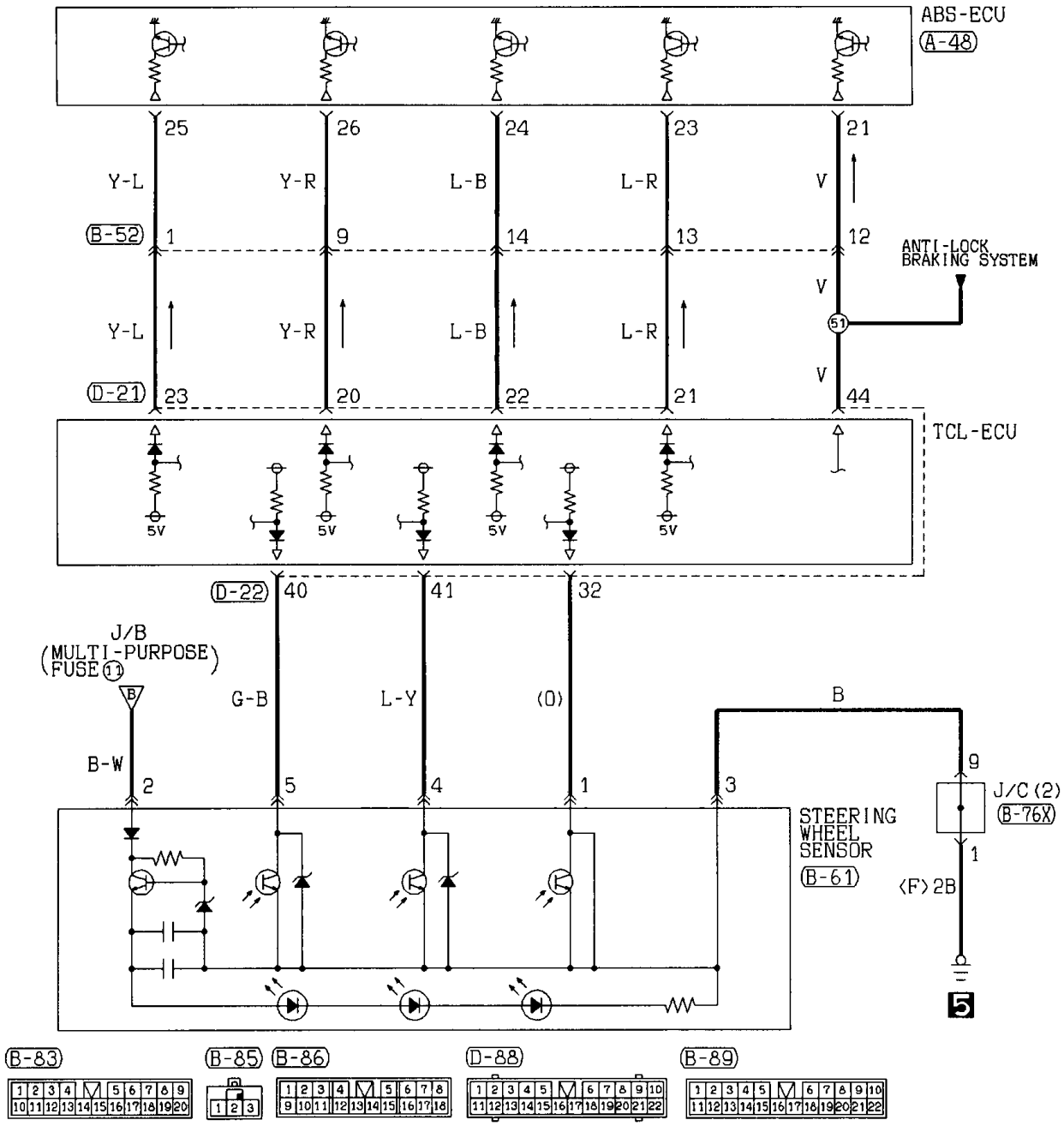


HT15E02BA

NOTES

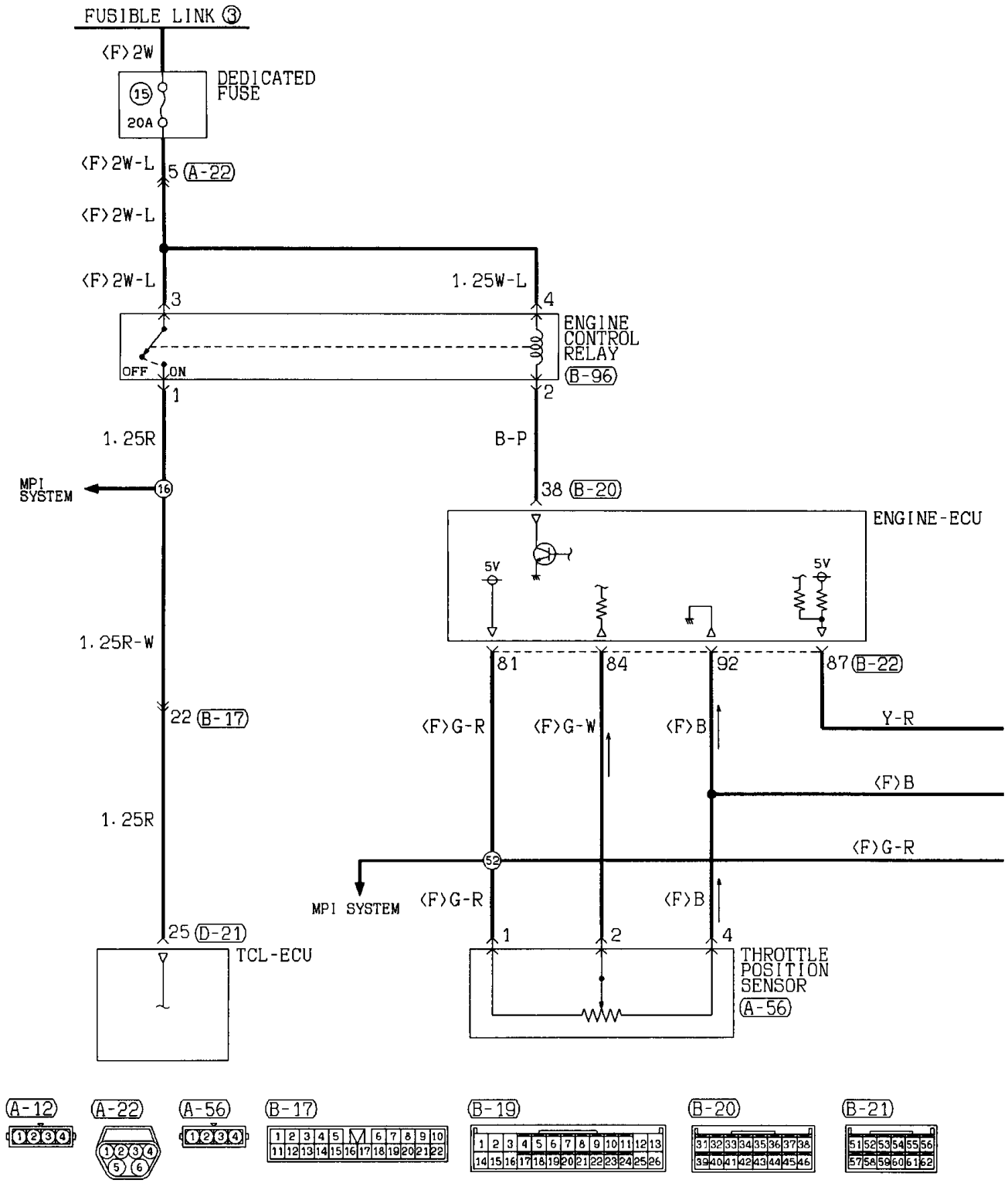
TRACTION CONTROL SYSTEM (TCL) <M/T>



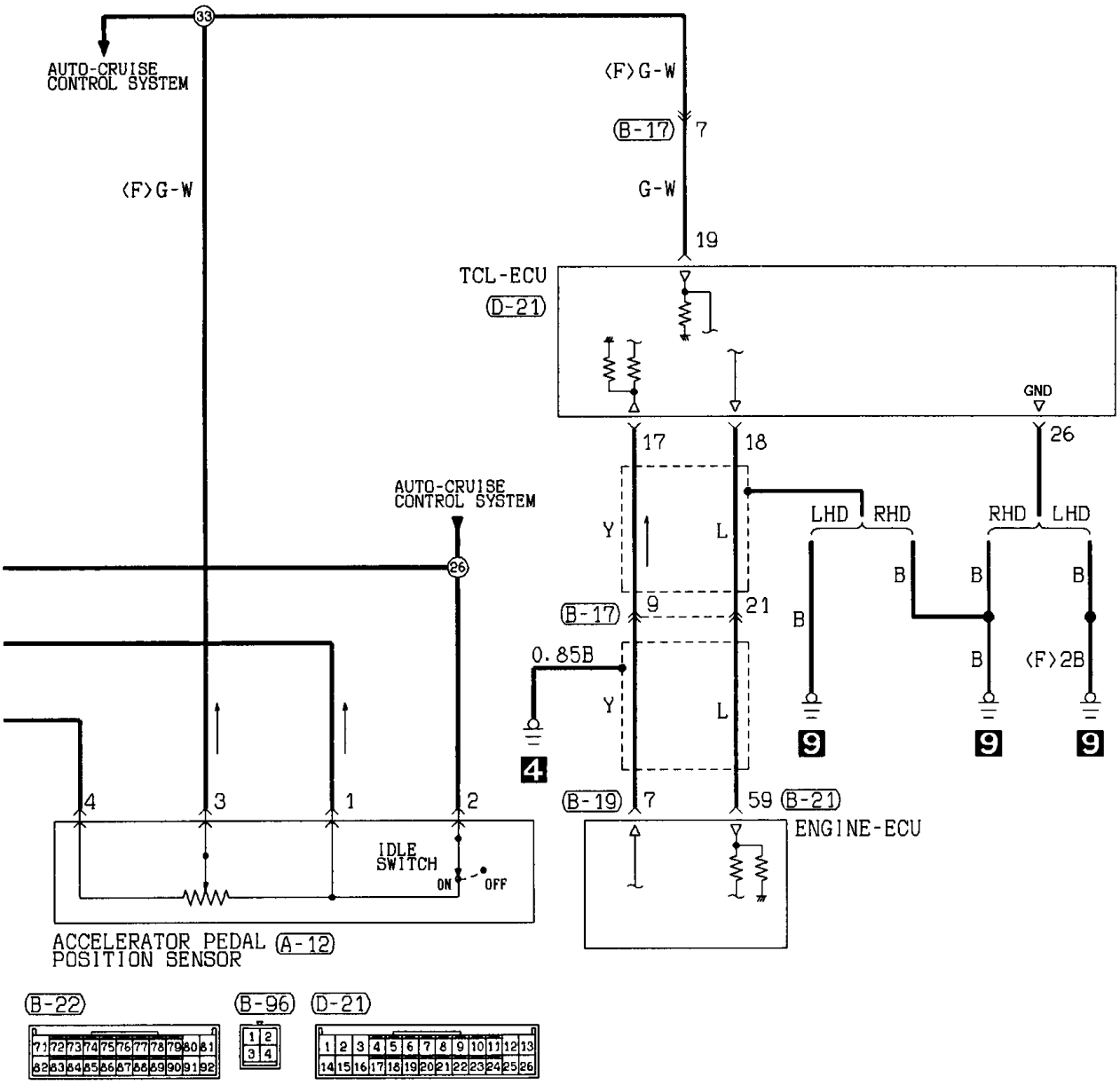

ABS-ECU
A-48
25
26
24
23
21
Y-L
Y-R
L-B
L-R
V
B-52
1
9
14
13
12
ANTI-LOCK BRAKING SYSTEM
51
D-21
23
20
22
21
44
TCL-ECU
5V
D-22
40
41
32
J/B (MULTI-PURPOSE FUSE 11)
G-B
L-Y
(O)
B
B-W
2
5
4
1
3
9
J/C (2)
B-76X
STEERING WHEEL SENSOR
B-61
1
(F) 2B
5
B-83
B-85
B-86
D-88
B-89

HT15E03AB

TRACTION CONTROL SYSTEM (TCL) <M/T> (CONTINUED)

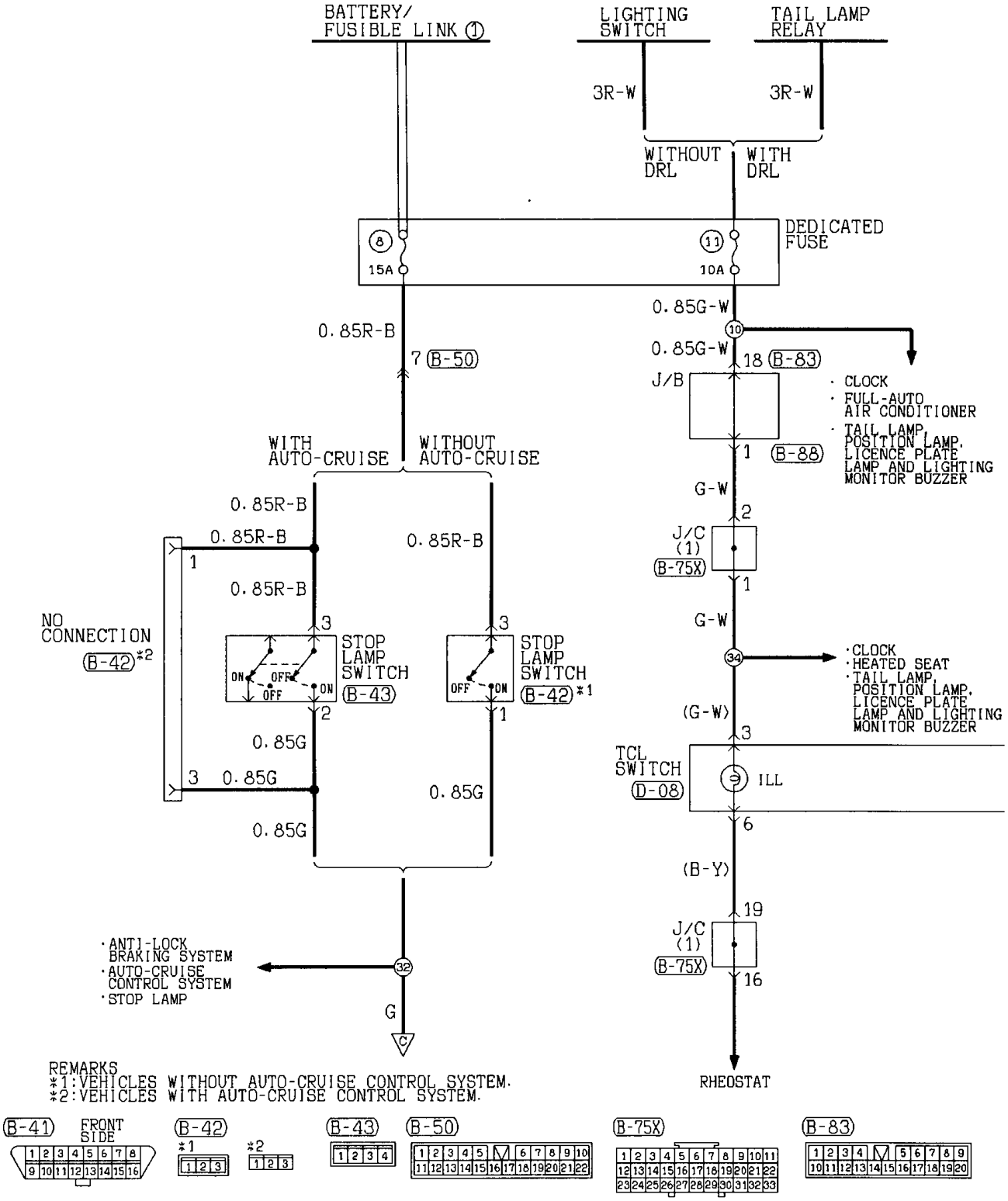


HT15E03BA

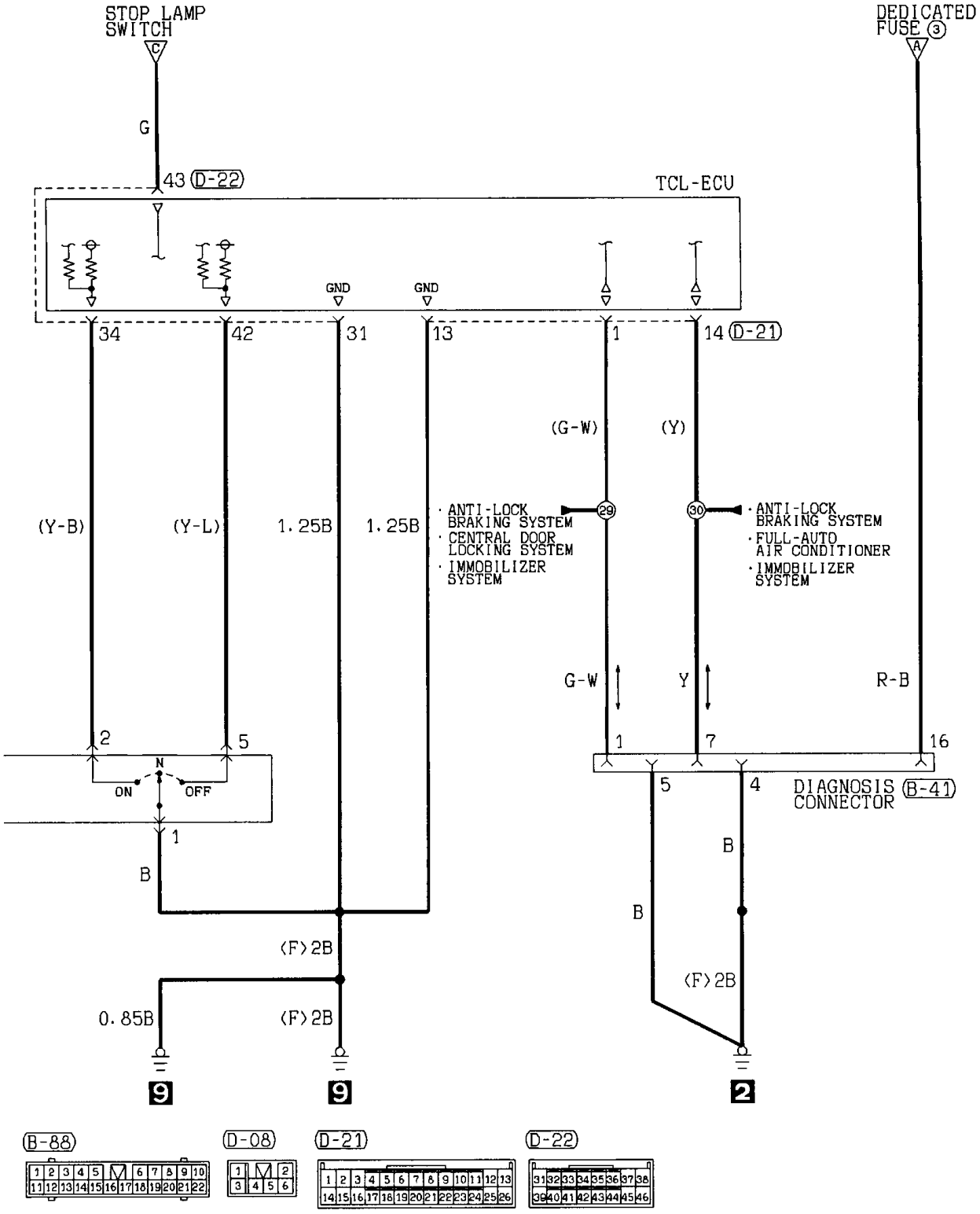

33
AUTO-CRUISE CONTROL SYSTEM
(F)G-W
(F)G-W
B-17
7
G-W
19
TCL-ECU
D-21
GND
17
18
26
AUTO-CRUISE CONTROL SYSTEM
26
Y
L
LHD
RHD
RHD
LHD
B
B
B
B
B
B-17
9
21
0.85B
(F)2B
Y
L
9
9
9
4
4
3
1
2
B-19
7
59
B-21
ENGINE-ECU
IDLE SWITCH
ON
OFF
ACCELERATOR PEDAL POSITION SENSOR
A-12
B-22
B-96
D-21

HT15E03BB

TRACTION CONTROL SYSTEM (TCL) <M/T> (CONTINUED)

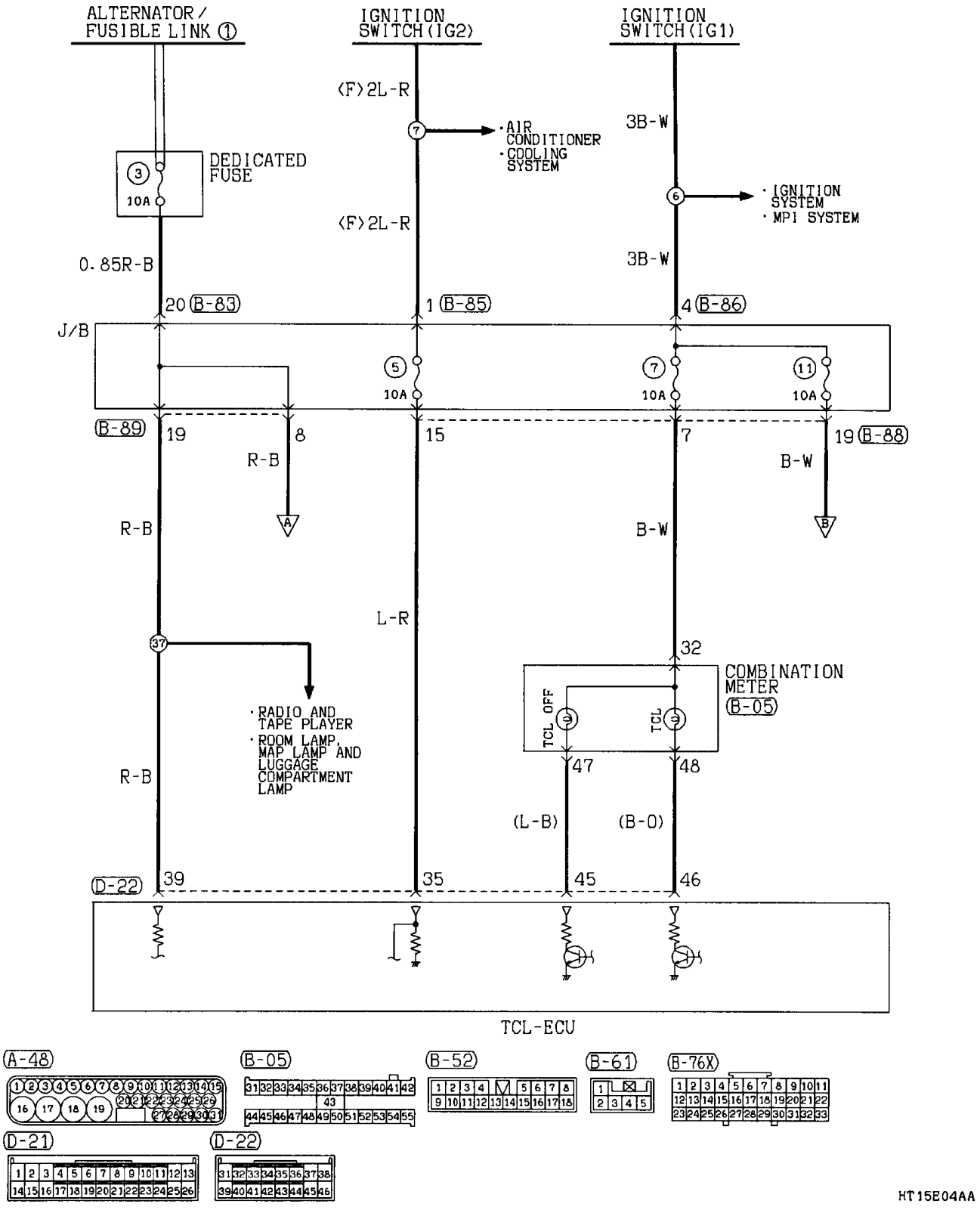


HT15E03CA

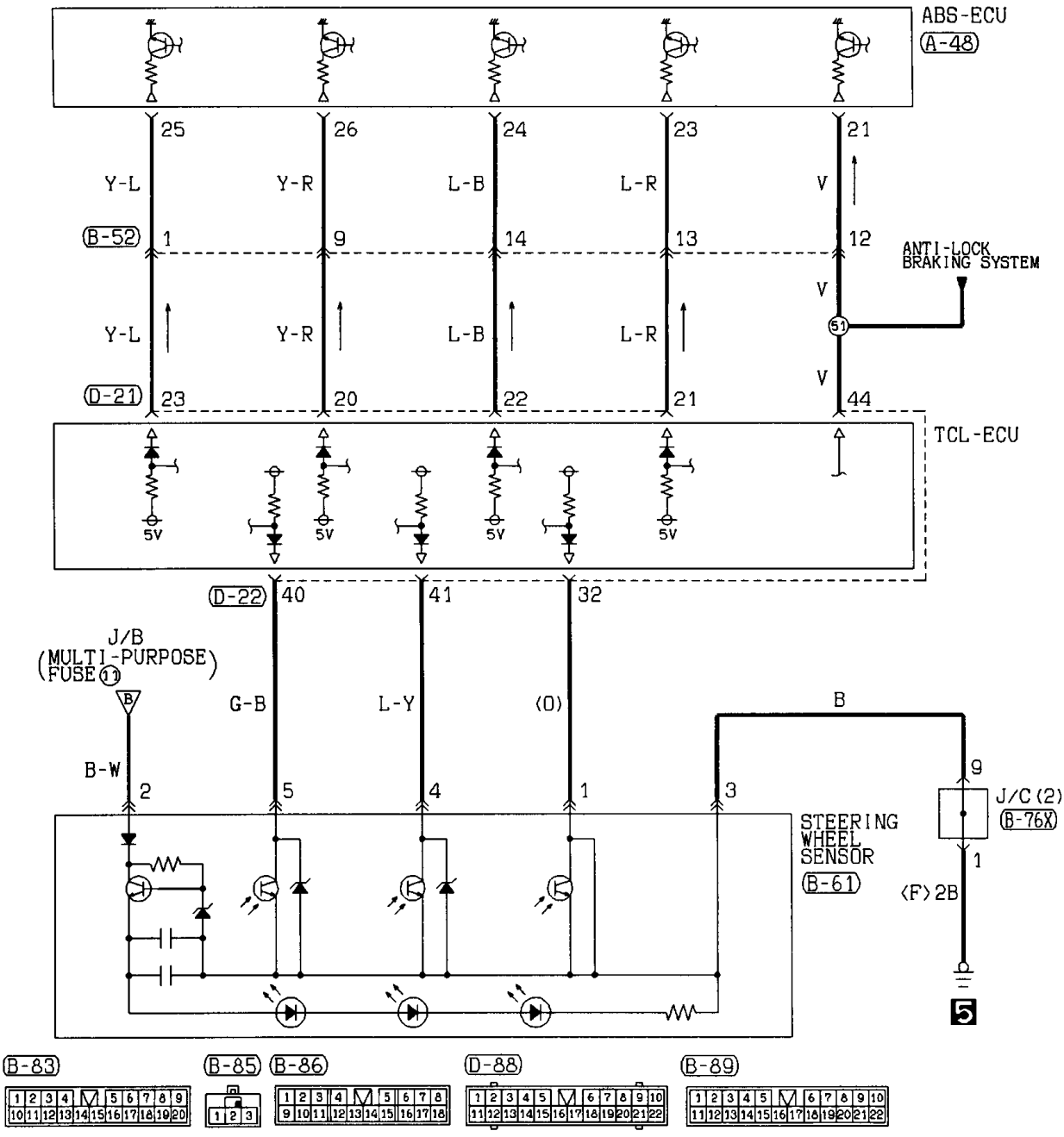

STOP LAMP SWITCH
C
G
43 D-22
TCL-ECU
GND
GND
34
42
31
13
1
14 D-21
(G-W)
(Y)
(Y-B)
(Y-L)
1.25B
1.25B
· ANTI-LOCK BRAKING SYSTEM
· CENTRAL DOOR LOCKING SYSTEM
· IMMOBILIZER SYSTEM
29
30
· ANTI-LOCK BRAKING SYSTEM
· FULL-AUTO AIR CONDITIONER
· IMMOBILIZER SYSTEM
DEDICATED FUSE 3
A
G-W
Y
R-B
2
5
N
ON
OFF
1
1
7
16
5
4
DIAGNOSIS B-41 CONNECTOR
B
B
(F)2B
0.85B
(F)2B
(F)2B
9
9
2
B-88
D-08
D-21
D-22

HT15E03CB

TRACTION CONTROL SYSTEM (TCL) <A/T>

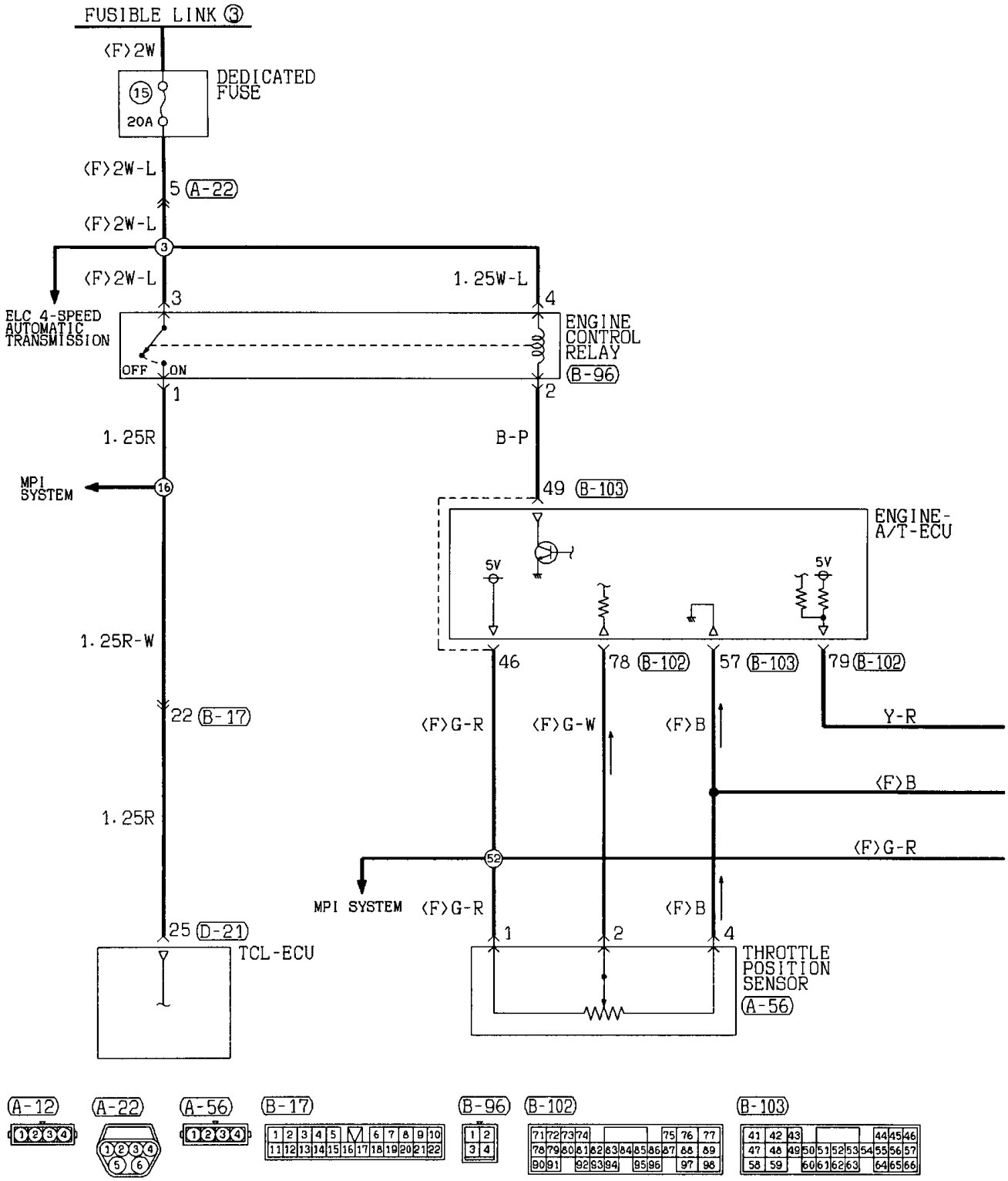


HT15E04AA

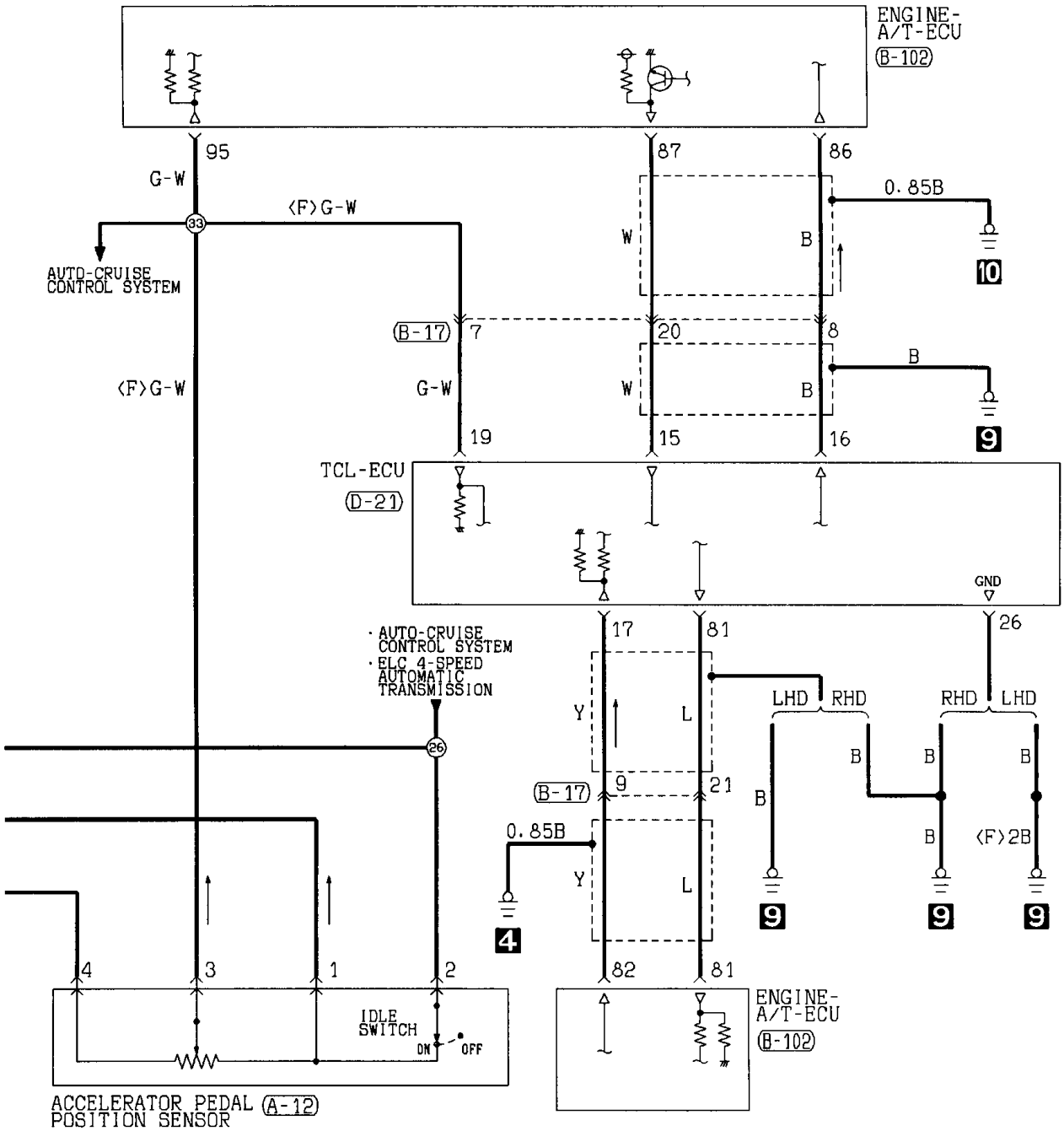

ABS-ECU
A-48
25
26
24
23
21
Y-L
Y-R
L-B
L-R
V
B-52
1
9
14
13
12
ANTI-LOCK BRAKING SYSTEM
51
D-21
23
20
22
21
44
TCL-ECU
5V
D-22
40
41
32
J/B (MULTI-PURPOSE FUSE 11)
G-B
L-Y
(O)
B
B-W
2
5
4
1
3
9
J/C (2)
B-76X
STEERING WHEEL SENSOR
B-61
(F) 2B
5
B-83
B-85
B-86
D-88
B-89

HT15E04AB

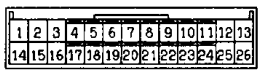
TRACTION CONTROL SYSTEM (TCL) <A/T> (CONTINUED)



HT15E04BA

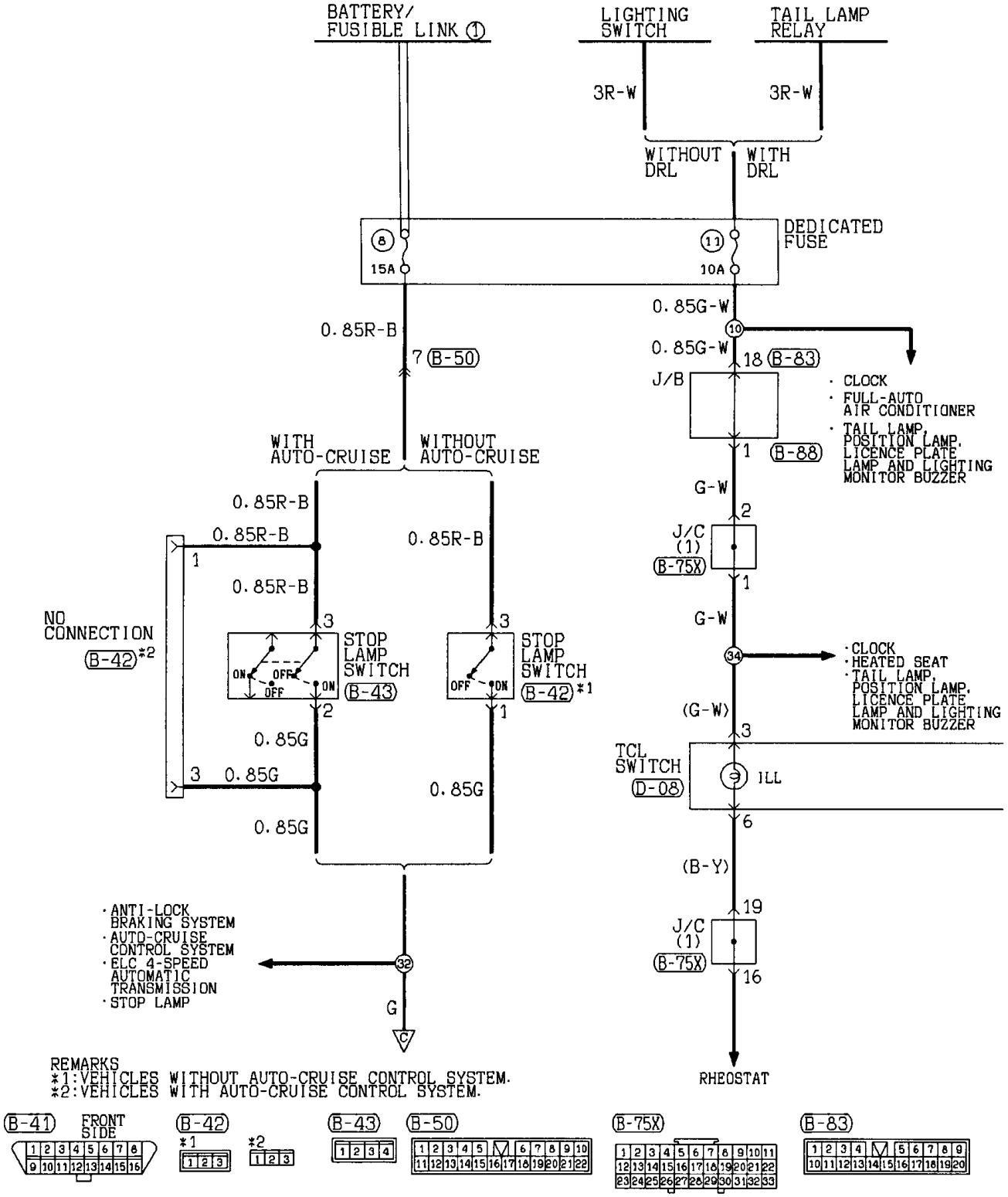


D-21

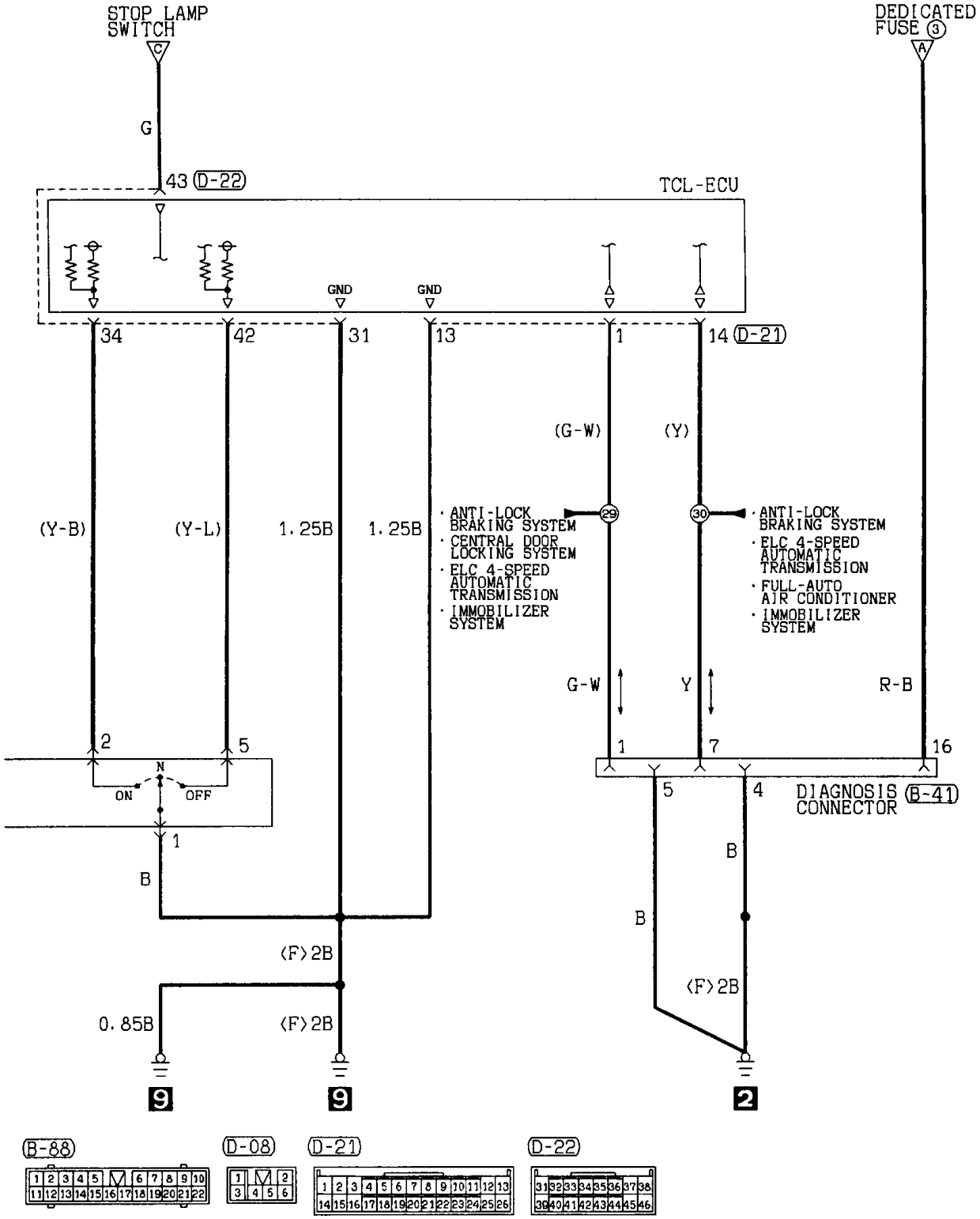


HT15E04BB

TRACTION CONTROL SYSTEM (TCL) <A/T> (CONTINUED)

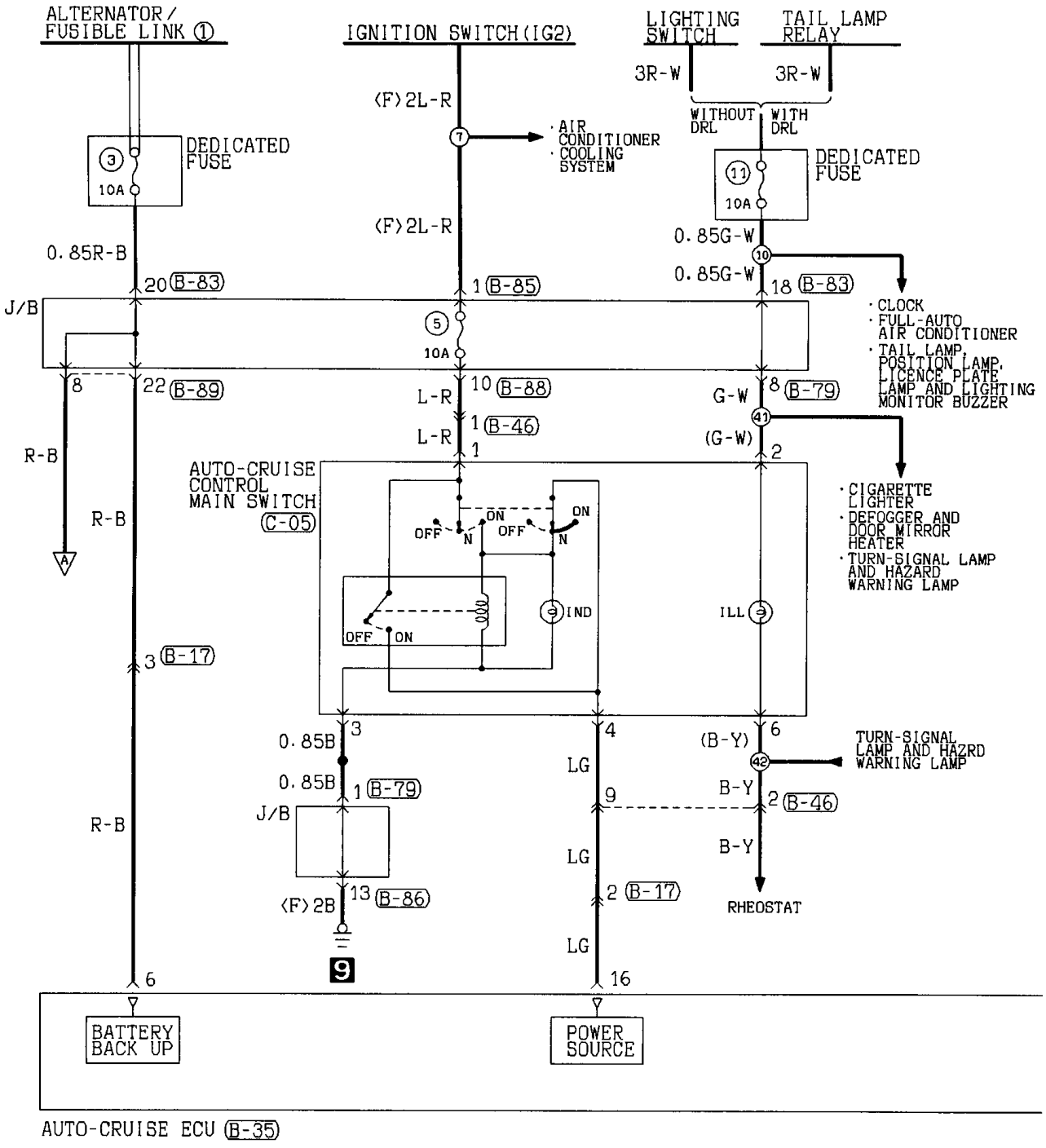


HT15E04CA


STOP LAMP SWITCH
C
G
43 D-22
TCL-ECU
GND
GND
34
42
31
13
1
14 D-21
DEDICATED FUSE 3
A
(G-W)
(Y)
(Y-B)
(Y-L)
1.25B
1.25B
· ANTI-LOCK BRAKING SYSTEM
· CENTRAL DOOR LOCKING SYSTEM
· ELC 4-SPEED AUTOMATIC TRANSMISSION
· IMMOBILIZER SYSTEM
29
30
· ANTI-LOCK BRAKING SYSTEM
· ELC 4-SPEED AUTOMATIC TRANSMISSION
· FULL-AUTO AIR CONDITIONER
· IMMOBILIZER SYSTEM
G-W
Y
R-B
2
5
1
7
16
N
ON
OFF
1
5
4
DIAGNOSIS CONNECTOR B-41
B
B
B
(F)2B
(F)2B
0.85B
(F)2B
9
9
2
B-88
D-08
D-21
D-22

HT15E04CB

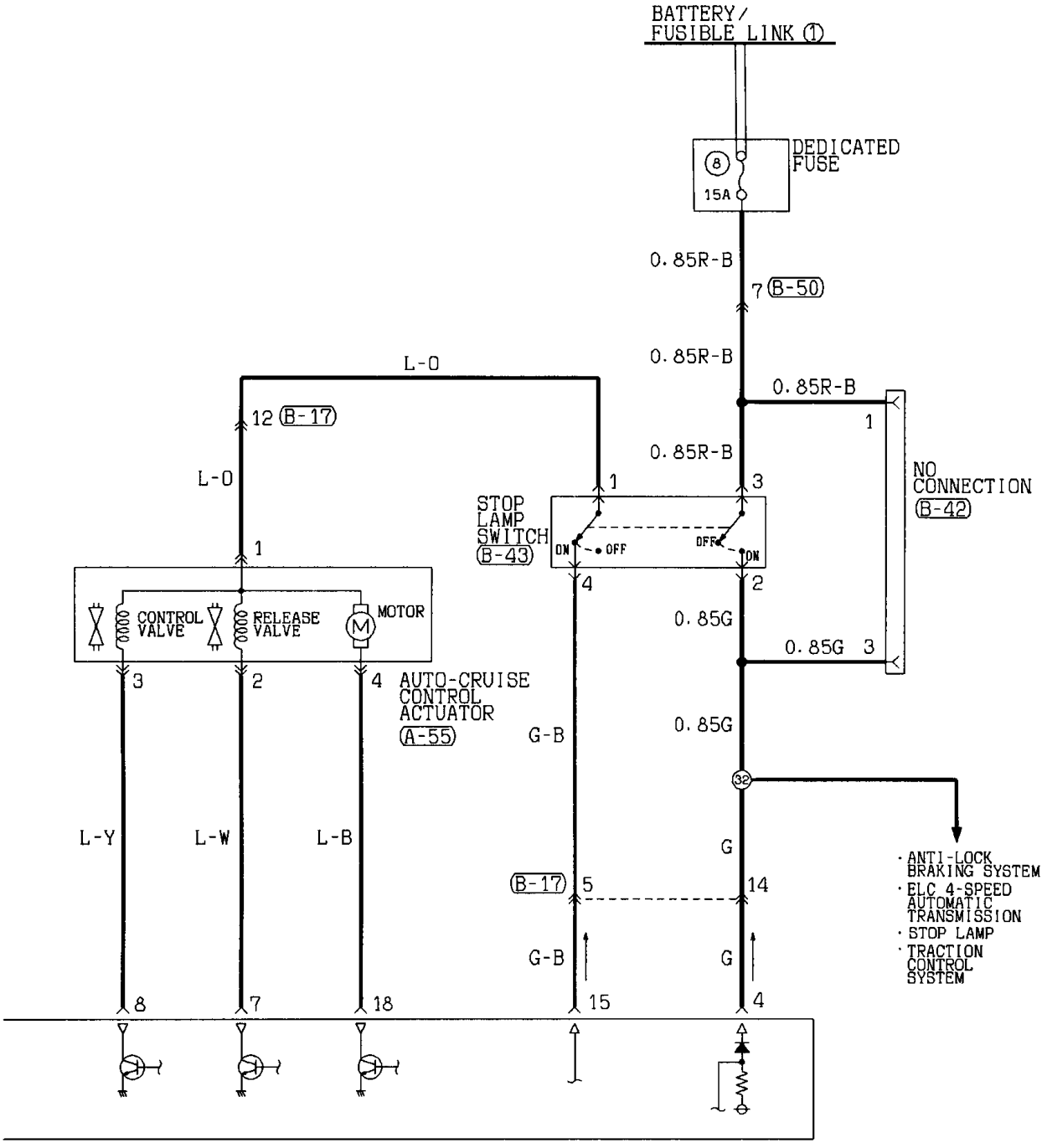
AUTO-CRUISE CONTROL SYSTEM

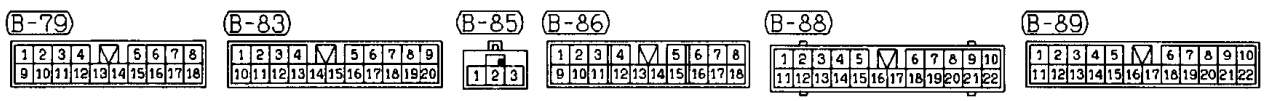


A-55 B-17 B-35 B-42 B-43 B-46 B-50

C-05

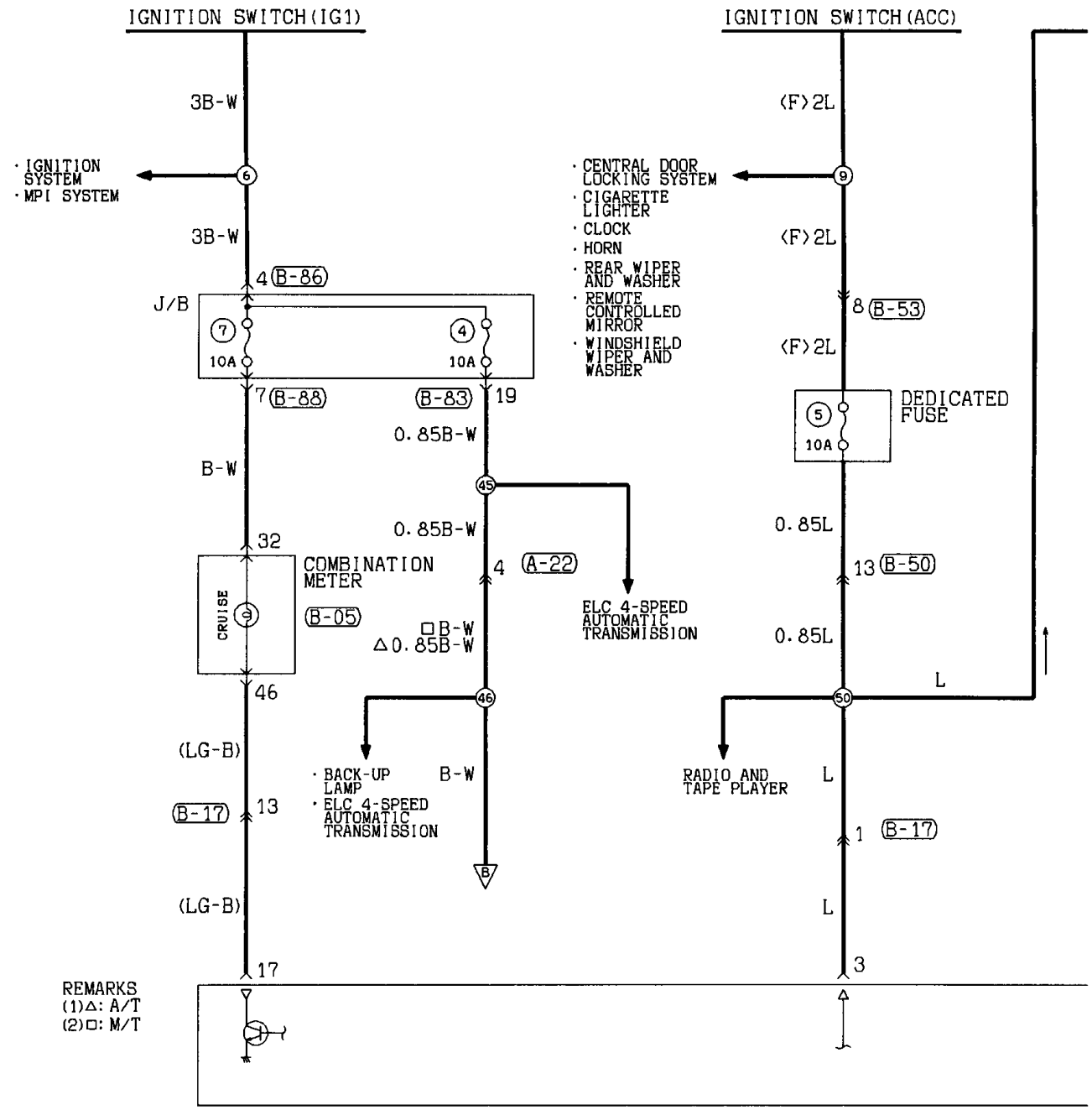
HT15E05AA

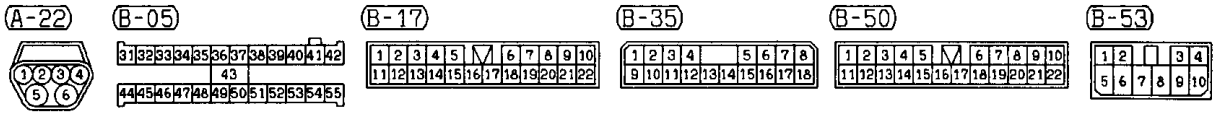

BATTERY/
FUSIBLE LINK (1)
(8)
15A
DEDICATED
FUSE
0.85R-B
7 (B-50)
0.85R-B
0.85R-B
1
NO
CONNECTION
(B-42)
0.85R-B
L-O
12 (B-17)
L-O
1
STOP
LAMP
SWITCH
(B-43)
ON
OFF
OFF
ON
1
3
4
2
CONTROL
VALVE
RELEASE
VALVE
MOTOR
M
0.85G
0.85G 3
3
2
4
AUTO-CRUISE
CONTROL
ACTUATOR
(A-55)
G-B
0.85G
32
L-Y
L-W
L-B
G
· ANTI-LOCK
BRAKING SYSTEM
· ELC 4-SPEED
AUTOMATIC
TRANSMISSION
· STOP LAMP
· TRACTION
CONTROL
SYSTEM
(B-17)
5
14
G-B
G
8
7
18
15
4


(B-79)
(B-83)
(B-85)
(B-86)
(B-88)
(B-89)

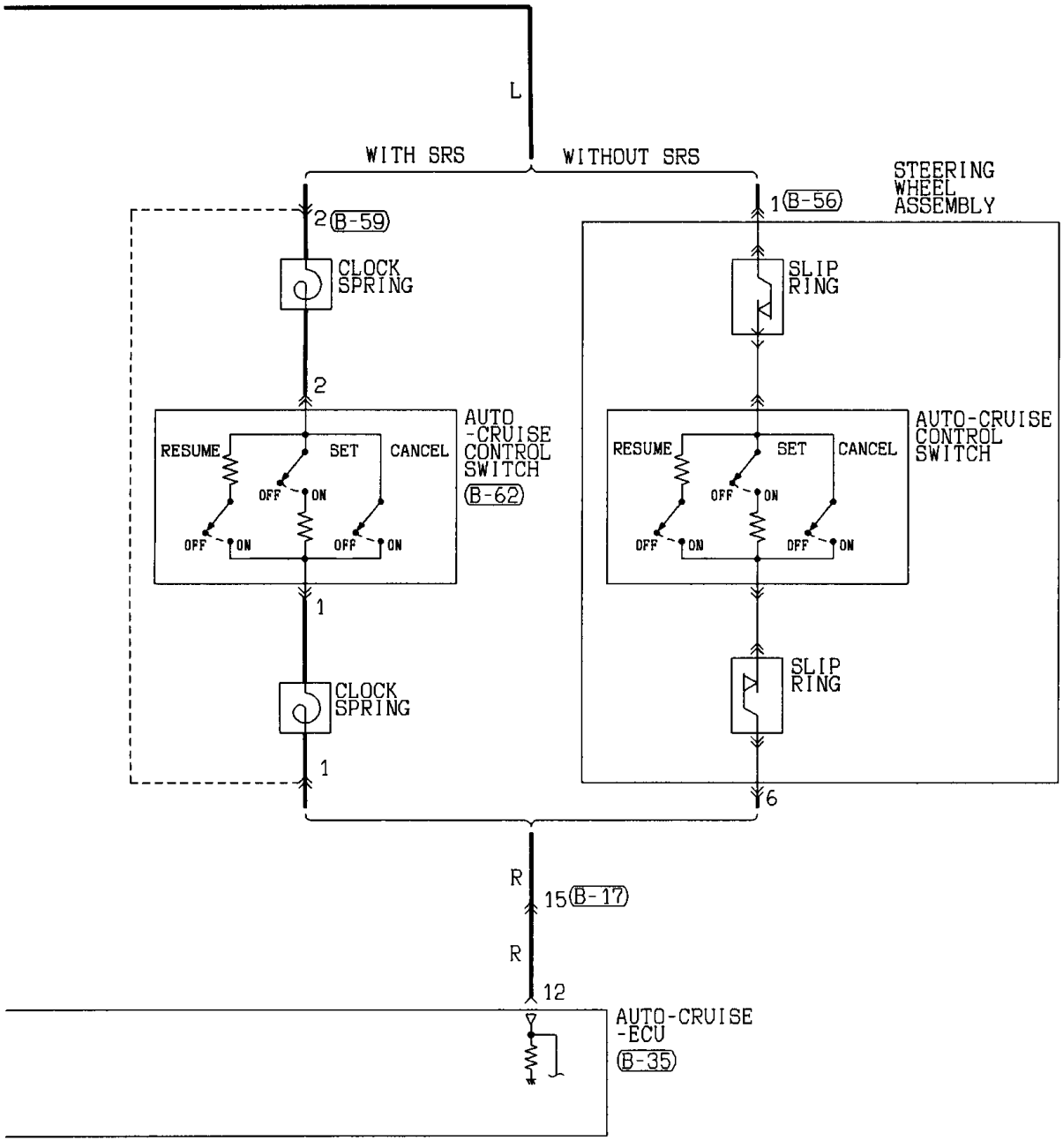
HT15E05AB

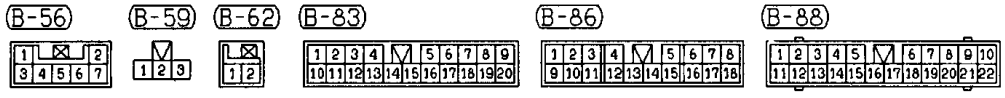
AUTO-CRUISE CONTROL SYSTEM (CONTINUED)





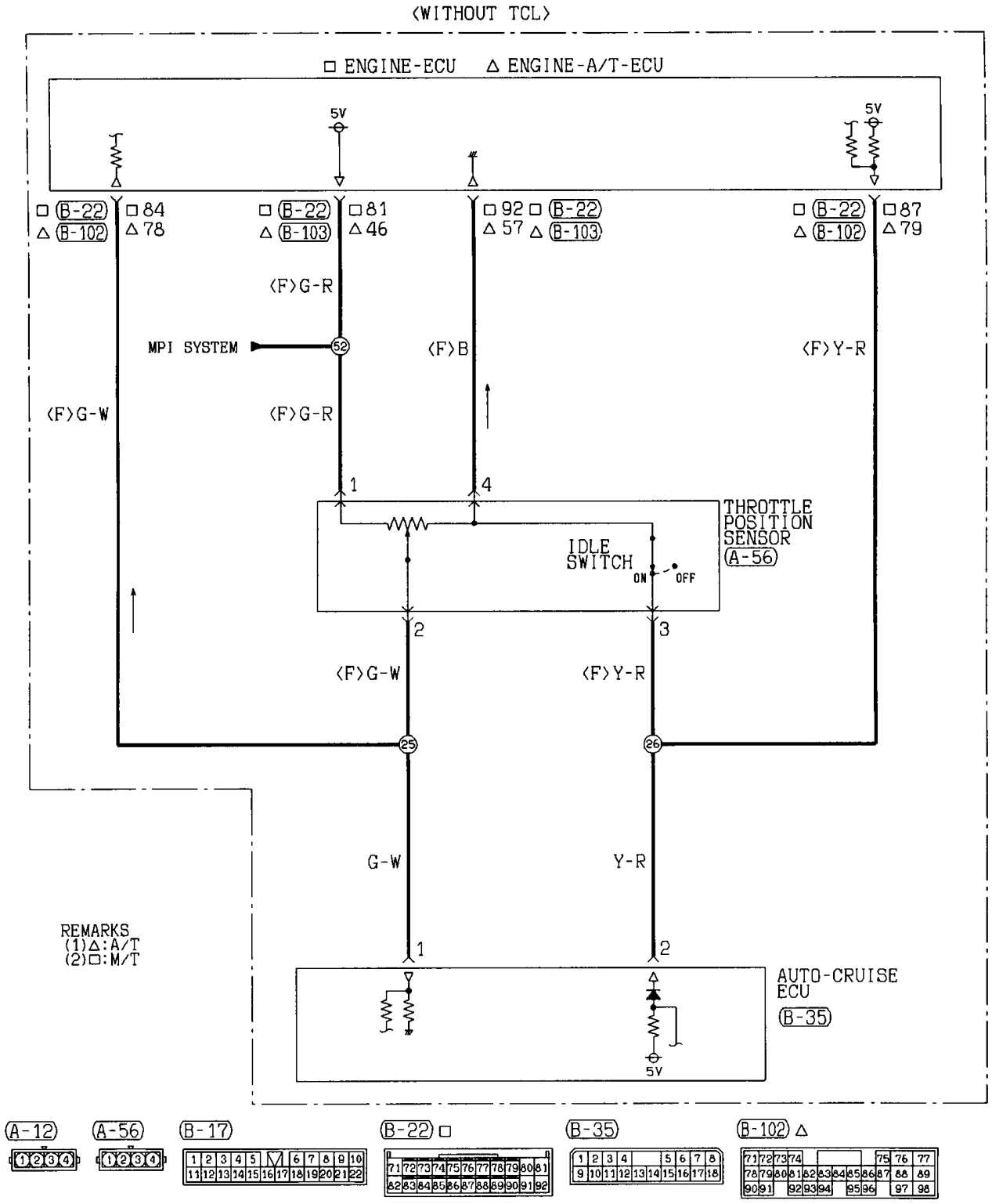
HT15E05BA


L
WITH SRS
WITHOUT SRS
STEERING WHEEL ASSEMBLY
2 B-59
1 B-56
CLOCK SPRING
SLIP RING
2
AUTO -CRUISE CONTROL SWITCH B-62
AUTO-CRUISE CONTROL SWITCH
RESUME
SET
CANCEL
OFF
ON
1
CLOCK SPRING
SLIP RING
1
6
R
15 B-17
R
12
AUTO-CRUISE -ECU B-35

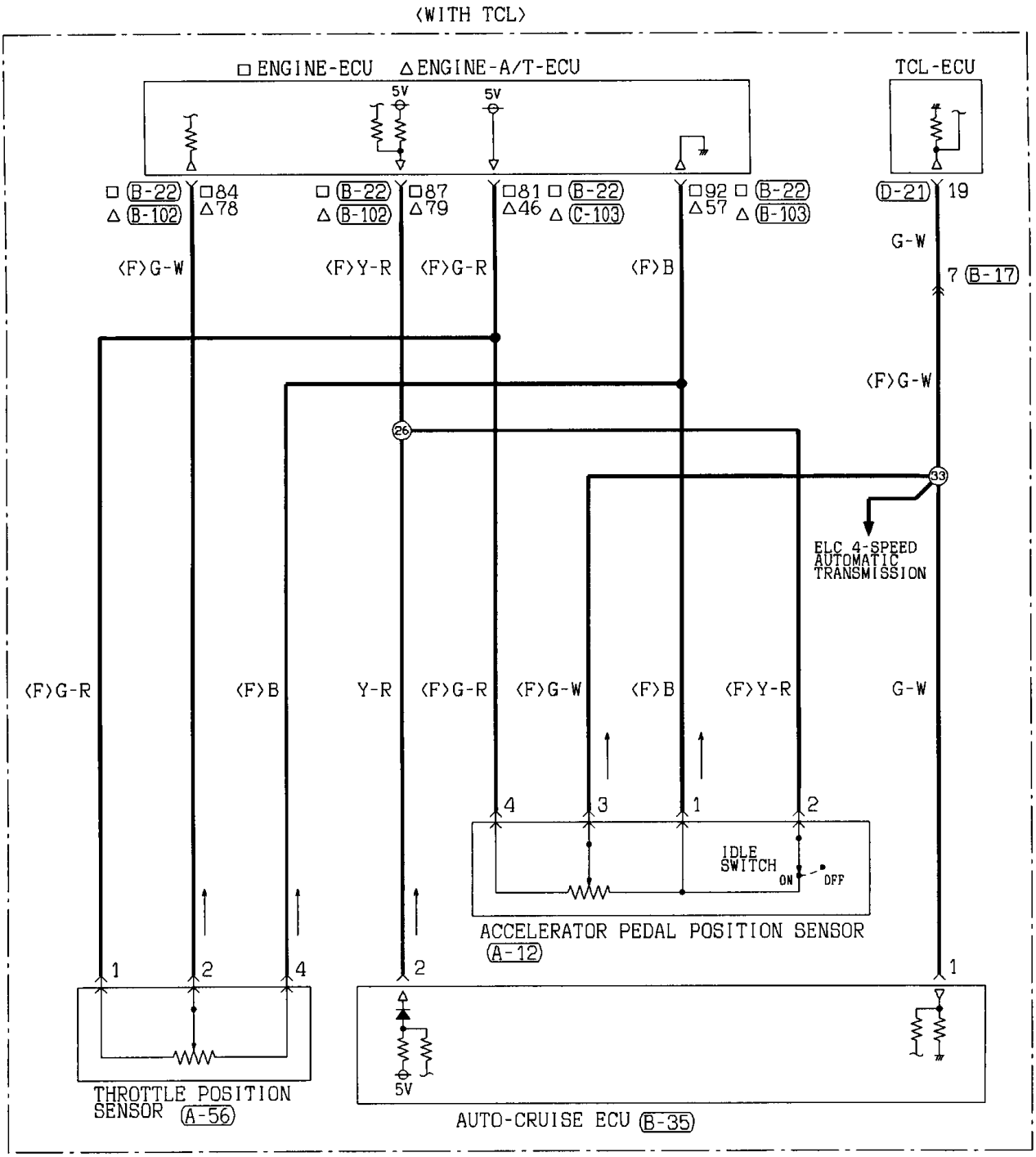

B-56
B-59
B-62
B-83
B-86
B-88

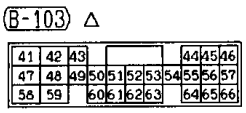
HT15E05BB

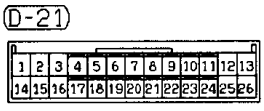
AUTO-CRUISE CONTROL SYSTEM (CONTINUED)



HT15E05CA

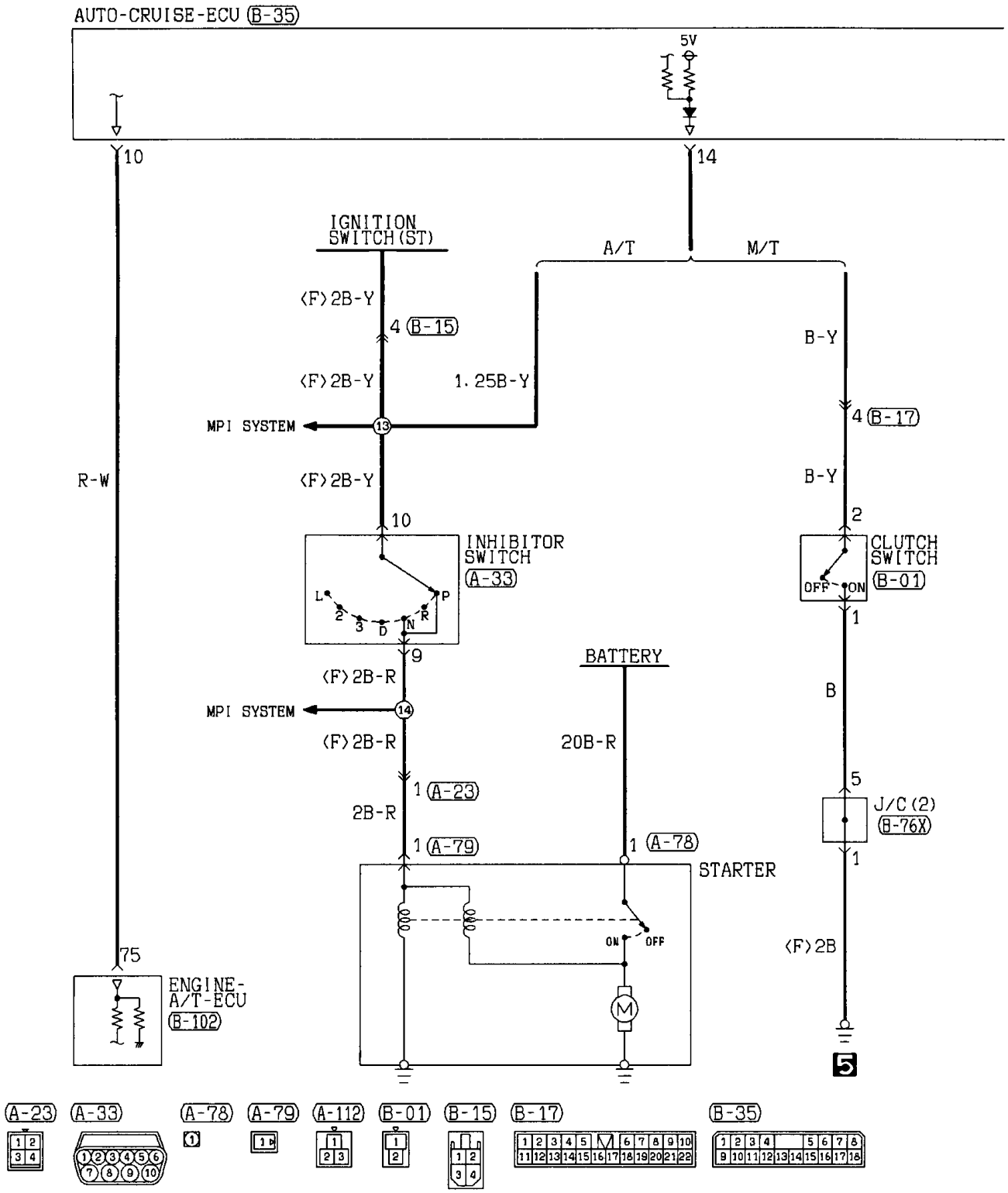

〈WITH TCL〉
□ ENGINE-ECU △ ENGINE-A/T-ECU
TCL-ECU
5V
5V
□ B-22 △ B-102
□84 △78
□ B-22 △ B-102
□87 △79
□81 △46
□ B-22 △ C-103
□92 △57
□ B-22 △ B-103
D-21
19
G-W
7 B-17
〈F〉G-W
〈F〉Y-R
〈F〉G-R
〈F〉B
〈F〉G-W
26
33
ELC 4-SPEED AUTOMATIC TRANSMISSION
〈F〉G-R
〈F〉B
Y-R
〈F〉G-R
〈F〉G-W
〈F〉B
〈F〉Y-R
G-W
4
3
1
2
IDLE SWITCH
ON
OFF
ACCELERATOR PEDAL POSITION SENSOR
A-12
1
2
4
2
1
5V
THROTTLE POSITION SENSOR A-56
AUTO-CRUISE ECU B-35


B-103 △
41 42 43 44 45 46
47 48 49 50 51 52 53 54 55 56 57
58 59 60 61 62 63 64 65 66

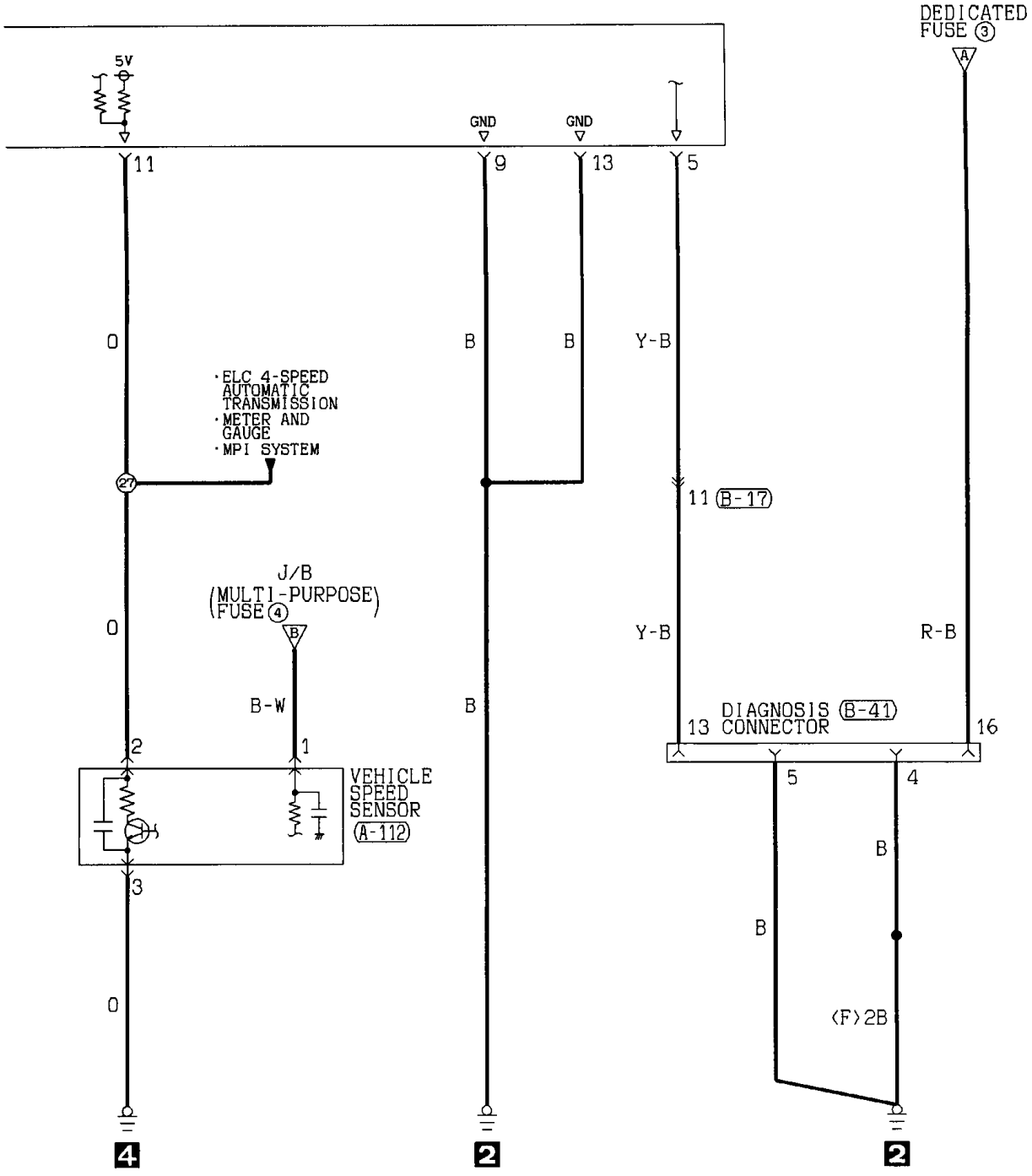

D-21
1 2 3 4 5 6 7 8 9 10 11 12 13
14 15 16 17 18 19 20 21 22 23 24 25 26

HT15E05CB

AUTO-CRUISE CONTROL SYSTEM (CONTINUED)



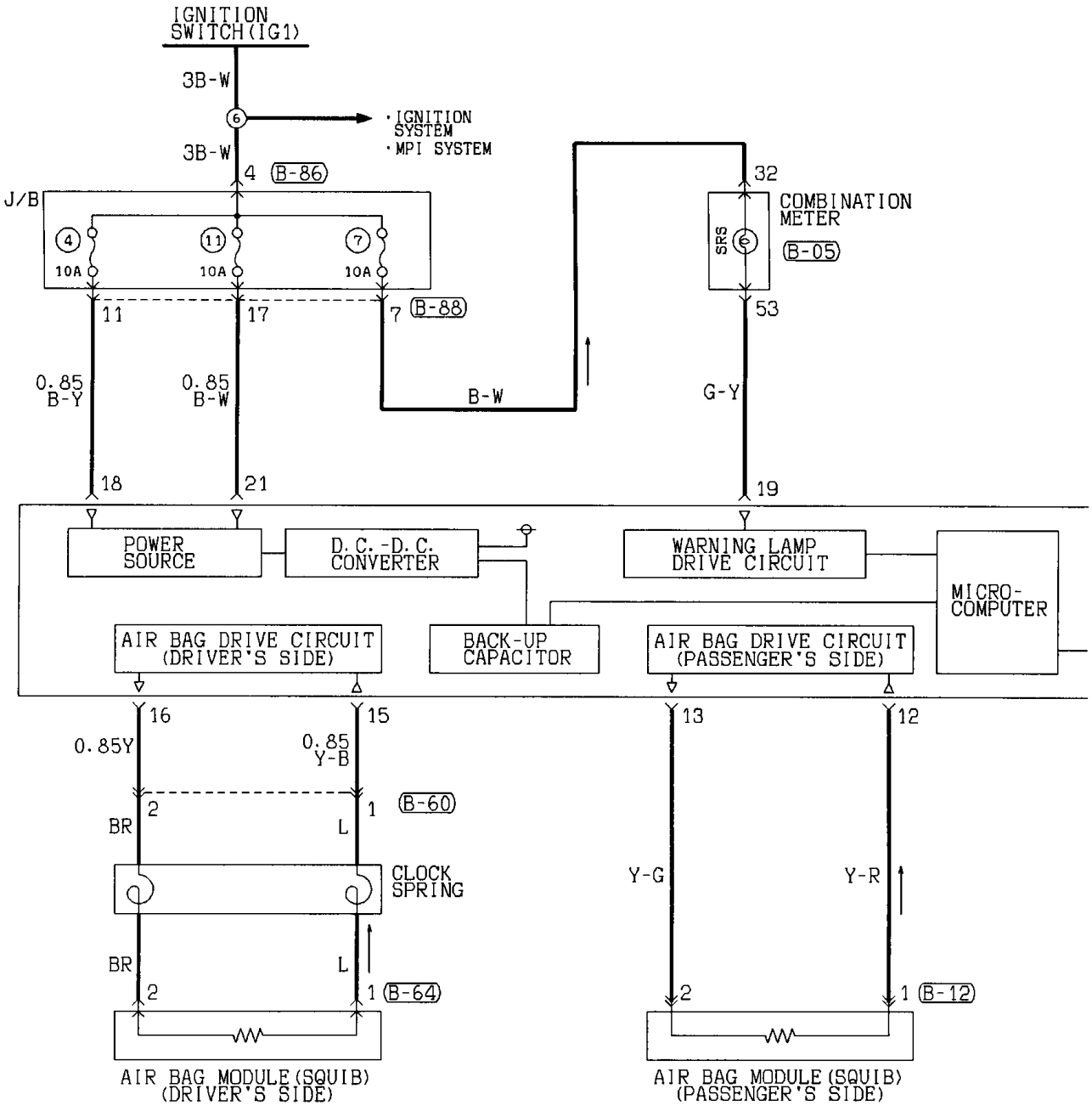
HT15E05DA

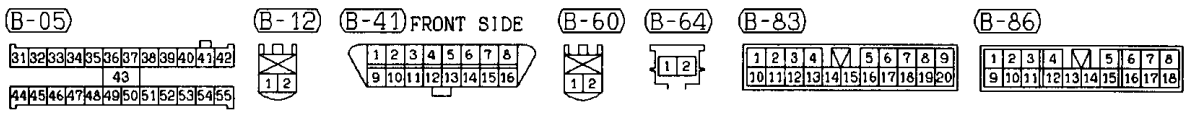

DEDICATED FUSE ③
5V
GND
GND
11
9
13
5
O
B
B
Y-B
·ELC 4-SPEED AUTOMATIC TRANSMISSION
·METER AND GAUGE
·MPI SYSTEM
27
11 B-17
J/B (MULTI-PURPOSE) FUSE ④
B
O
Y-B
R-B
B-W
B
DIAGNOSIS 13 CONNECTOR B-41
16
2
1
5
4
VEHICLE SPEED SENSOR A-112
3
B
B
O
(F)2B
4
2
2
B-41 FRONT SIDE B-76X
B-102

HT15E05DB

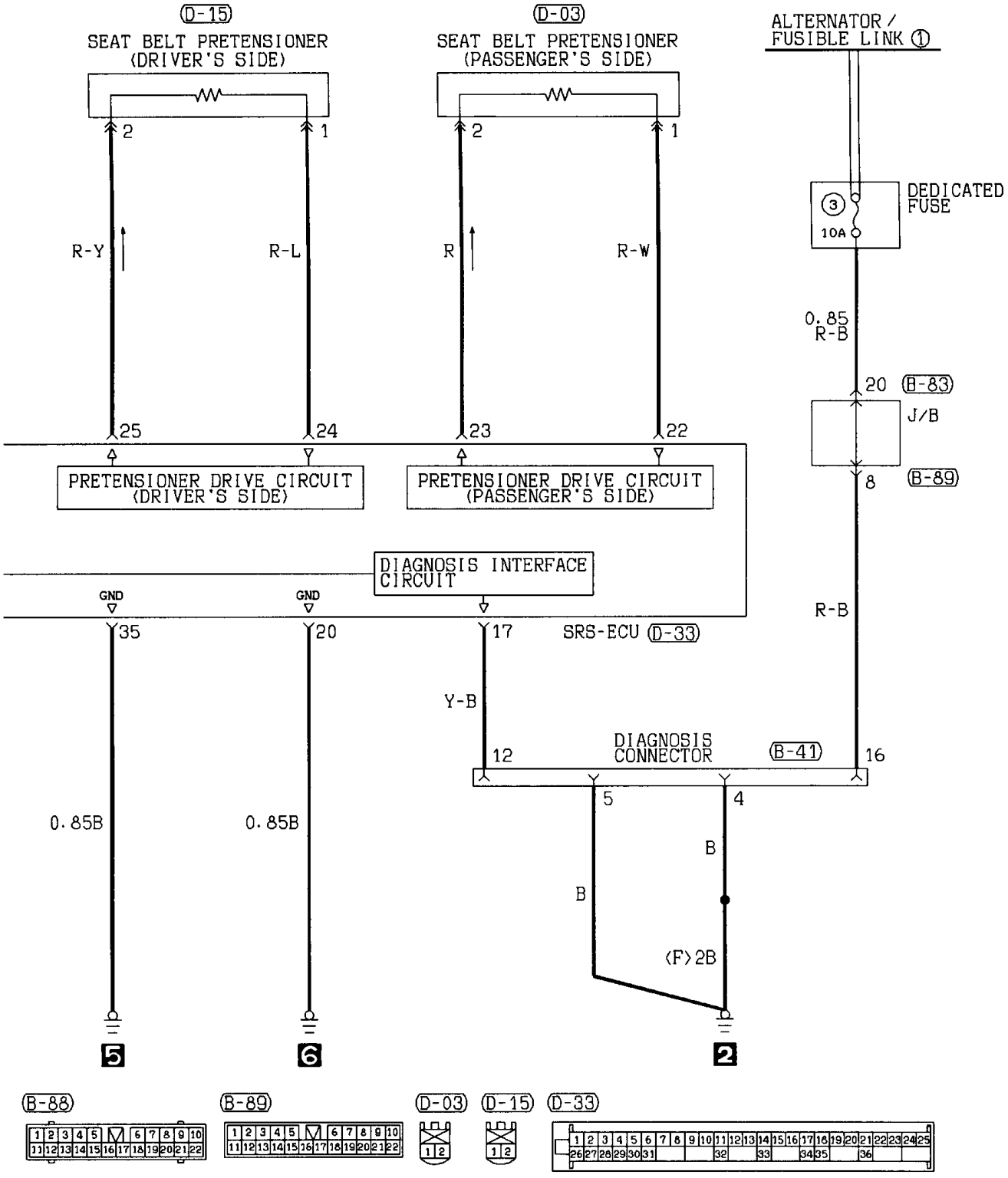
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

Vehicles without side air bag





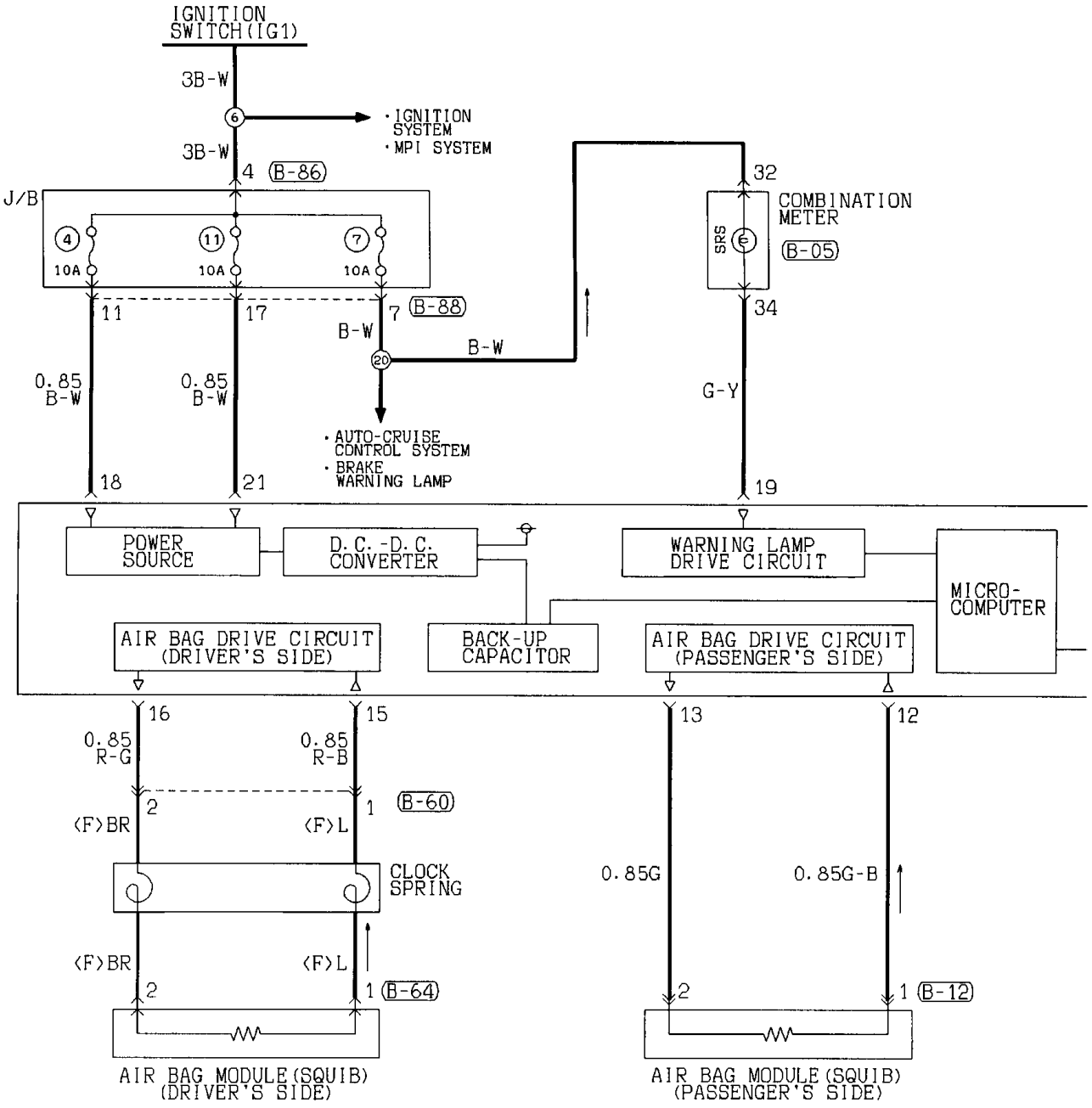
HT15E00AA

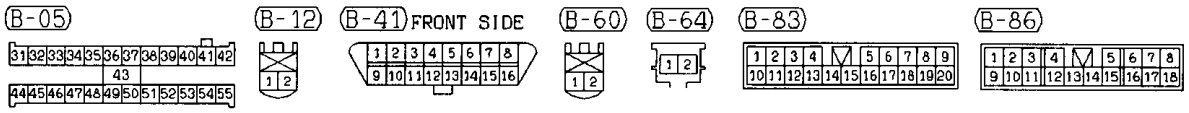

(D-15)
SEAT BELT PRETENSIONER
(DRIVER'S SIDE)
(D-03)
SEAT BELT PRETENSIONER
(PASSENGER'S SIDE)
ALTERNATOR /
FUSIBLE LINK ①
DEDICATED
FUSE
③
10A
2
1
R-Y
R-L
R
R-W
0.85
R-B
20
(B-83)
J/B
8
(B-89)
25
24
23
22
PRETENSIONER DRIVE CIRCUIT
(DRIVER'S SIDE)
PRETENSIONER DRIVE CIRCUIT
(PASSENGER'S SIDE)
DIAGNOSIS INTERFACE
CIRCUIT
GND
GND
35
20
17
SRS-ECU (D-33)
R-B
Y-B
12
DIAGNOSIS
CONNECTOR
(B-41)
16
5
4
0.85B
0.85B
B
B
(F)2B
5
6
2
(B-88)
(B-89)
(D-03)
(D-15)
(D-33)

HT15E00AB

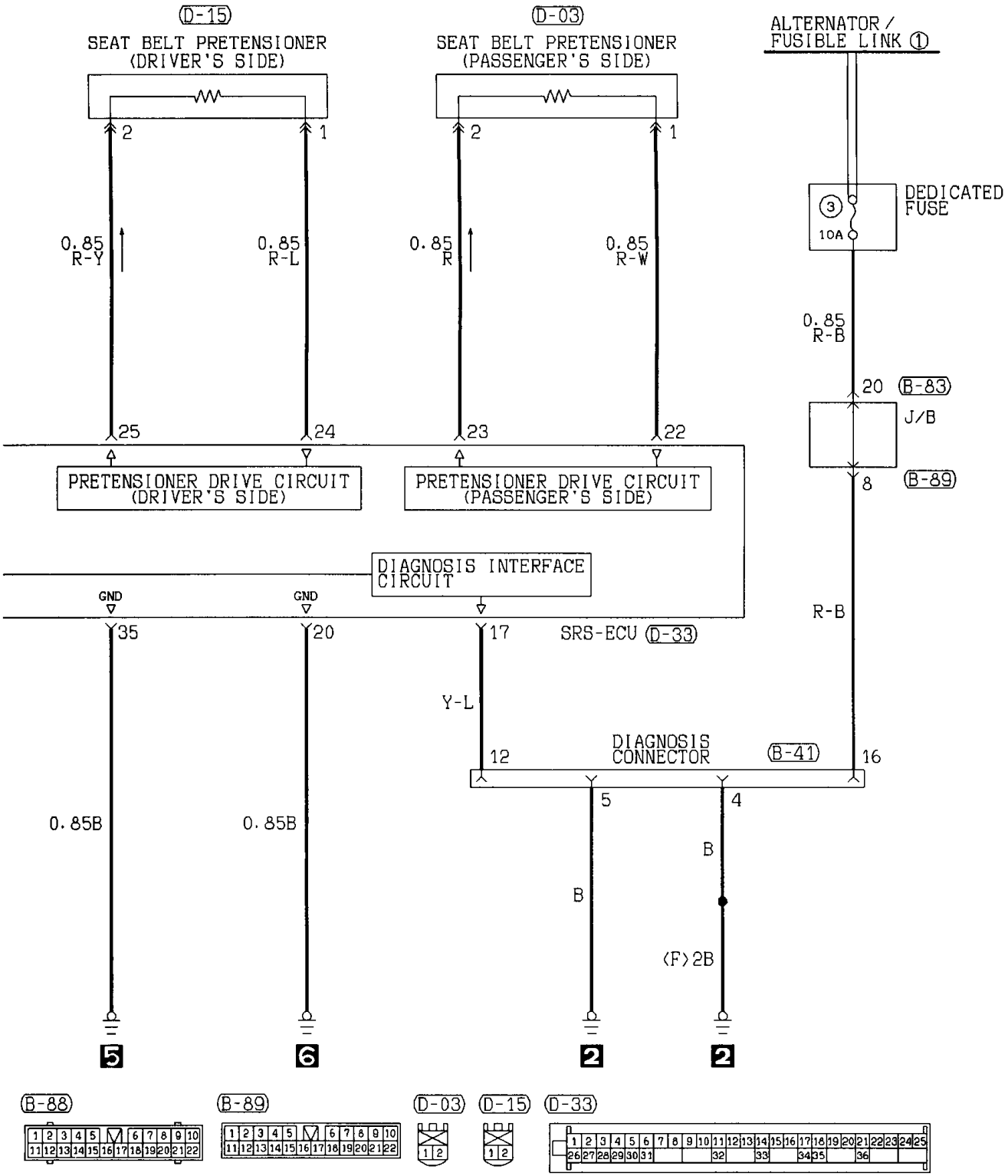
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

Vehicles with side air bag <Up to 1997 models>



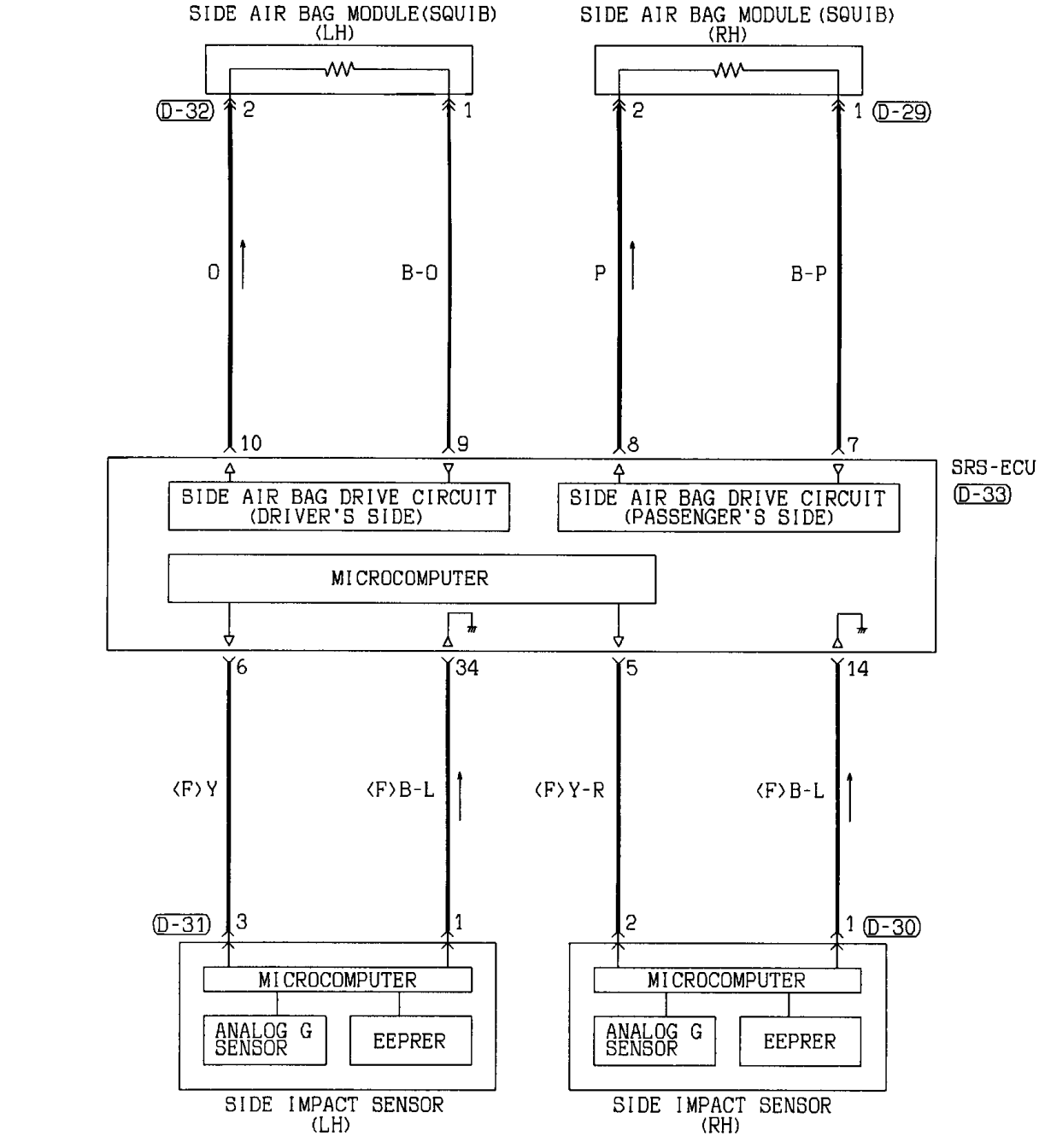


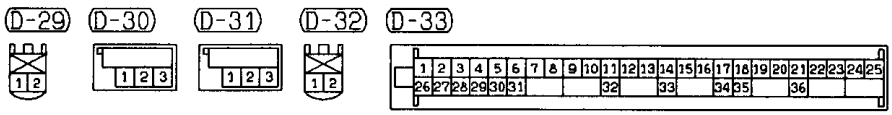
HT15E09AA


(D-15)
SEAT BELT PRETENSIONER
(DRIVER'S SIDE)
(D-03)
SEAT BELT PRETENSIONER
(PASSENGER'S SIDE)
ALTERNATOR /
FUSIBLE LINK (1)
DEDICATED
FUSE
10A
0.85
R-Y
0.85
R-L
0.85
R
0.85
R-W
0.85
R-B
20 (B-83)
J/B
8 (B-89)
25
24
23
22
PRETENSIONER DRIVE CIRCUIT
(DRIVER'S SIDE)
PRETENSIONER DRIVE CIRCUIT
(PASSENGER'S SIDE)
DIAGNOSIS INTERFACE
CIRCUIT
GND
GND
35
20
17
SRS-ECU (D-33)
R-B
Y-L
12
DIAGNOSIS
CONNECTOR
(B-41)
16
5
4
0.85B
0.85B
B
B
(F)2B
5
6
2
2
(B-88)
(B-89)
(D-03)
(D-15)
(D-33)

HT15E09AB

SUPPLEMENTAL RESTRAINT SYSTEM (SRS) <Vehicles with side air bag (Up to 1997 models> (CONTINUED)

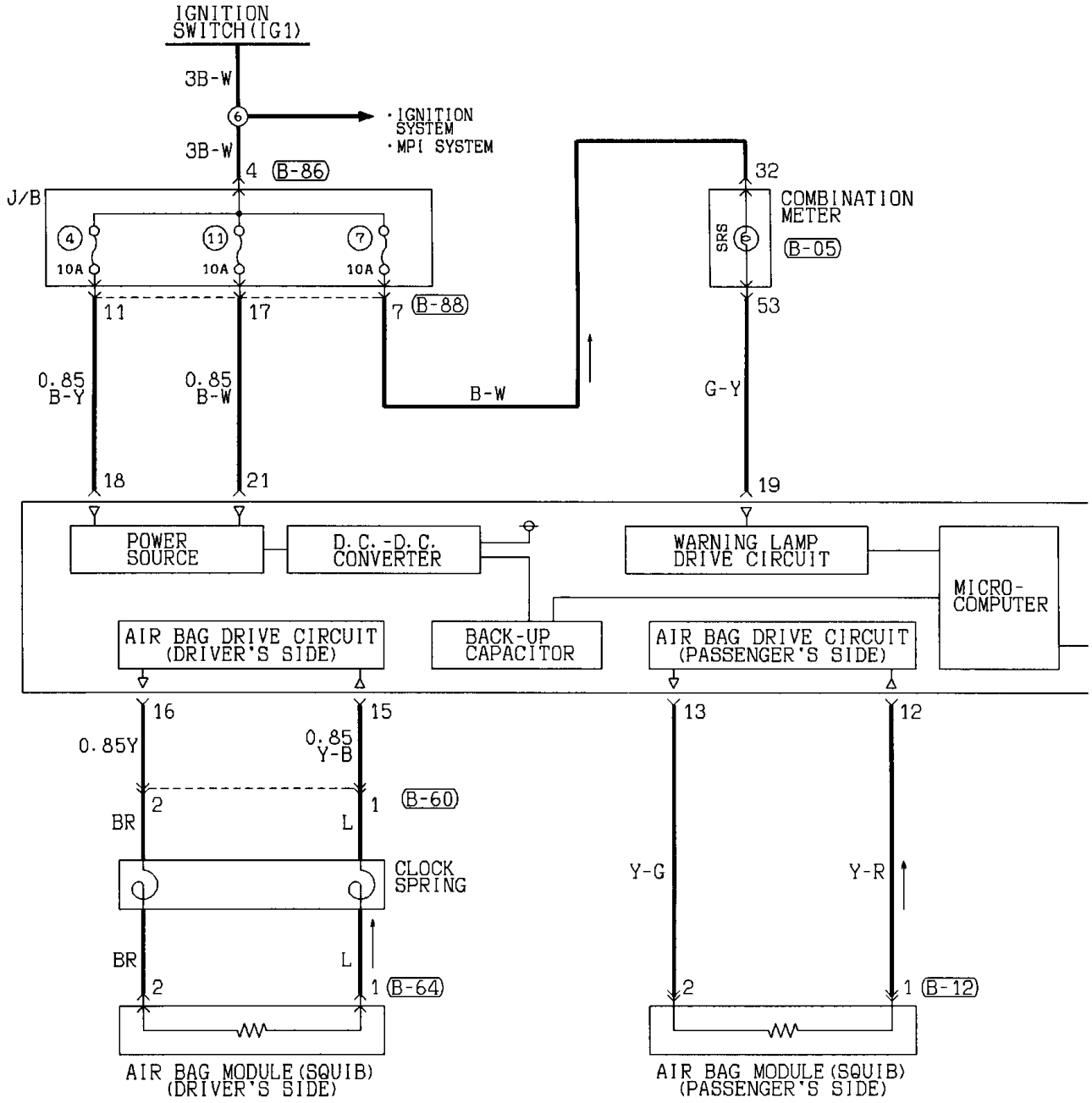


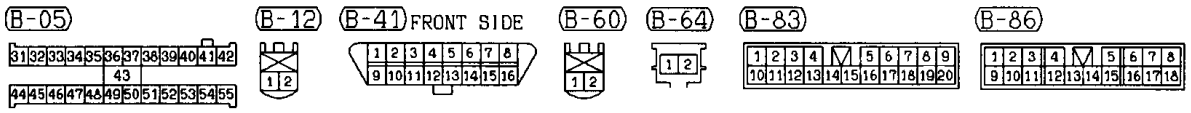


HT15E09BA

SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

Vehicles with side air bag <From 1998 models>





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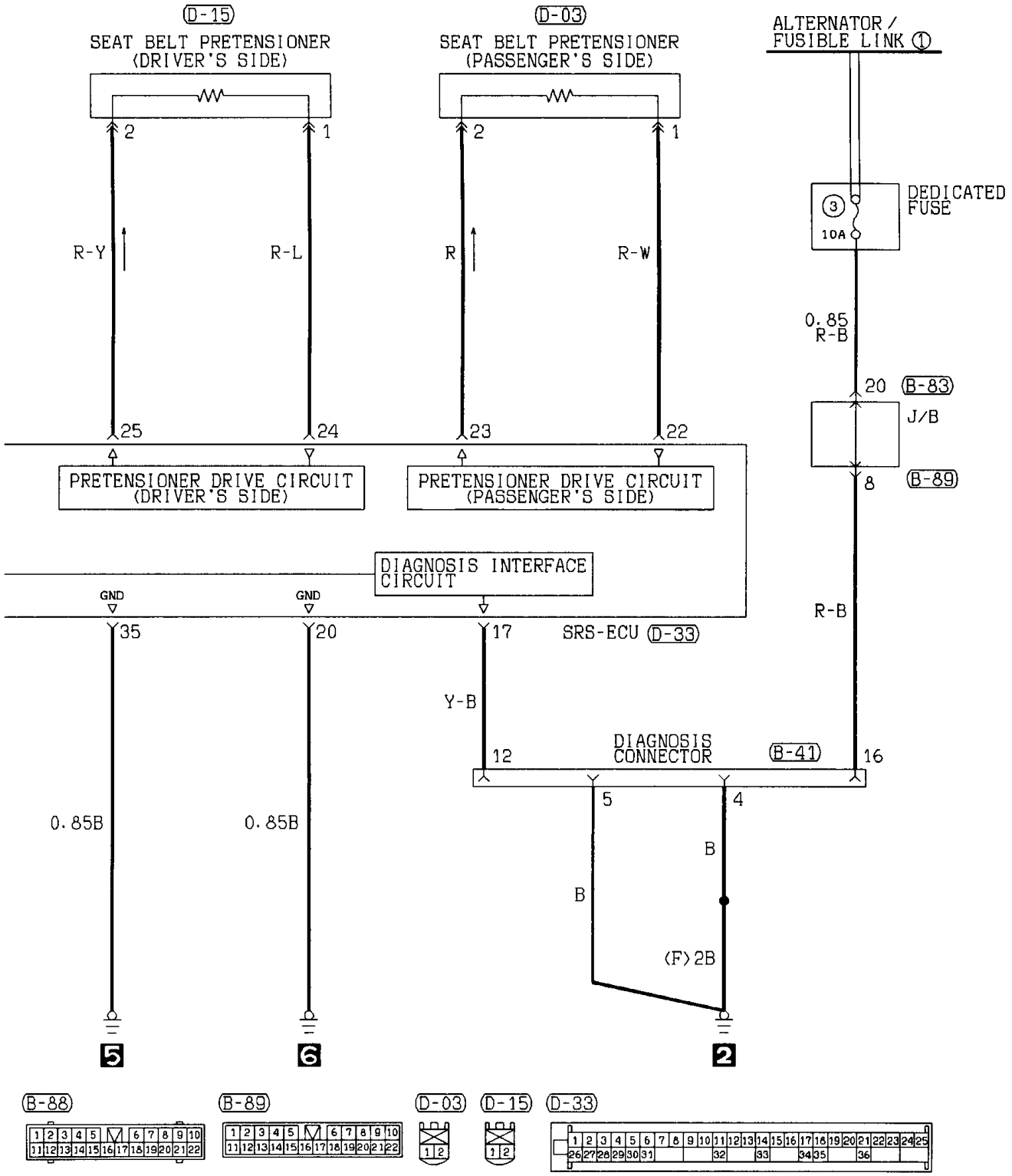
SUPPLEMENTAL RESTRAINT SYSTEM (SRS) <Vehicles with side air bag (From 1998 models> (CONTINUED)



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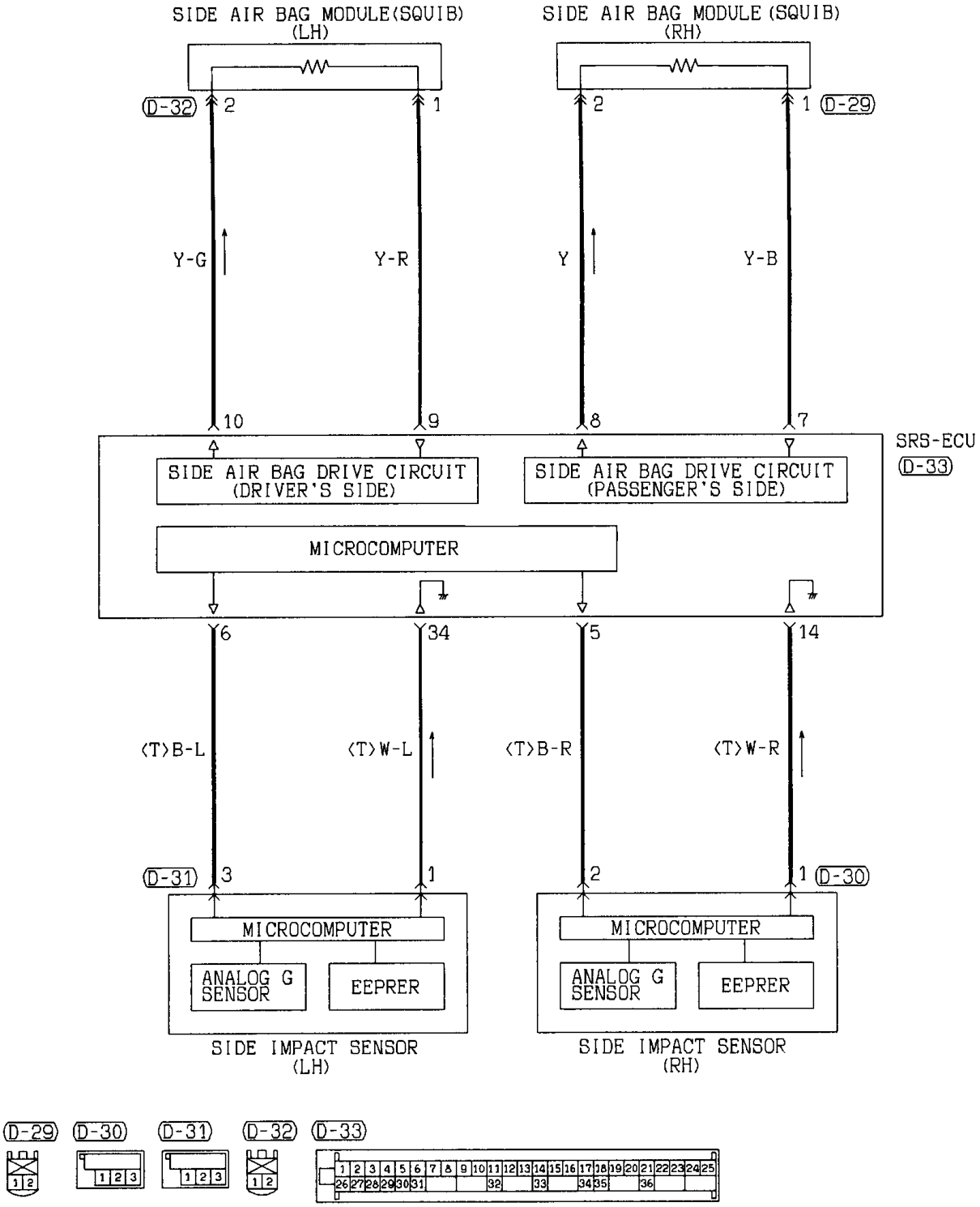
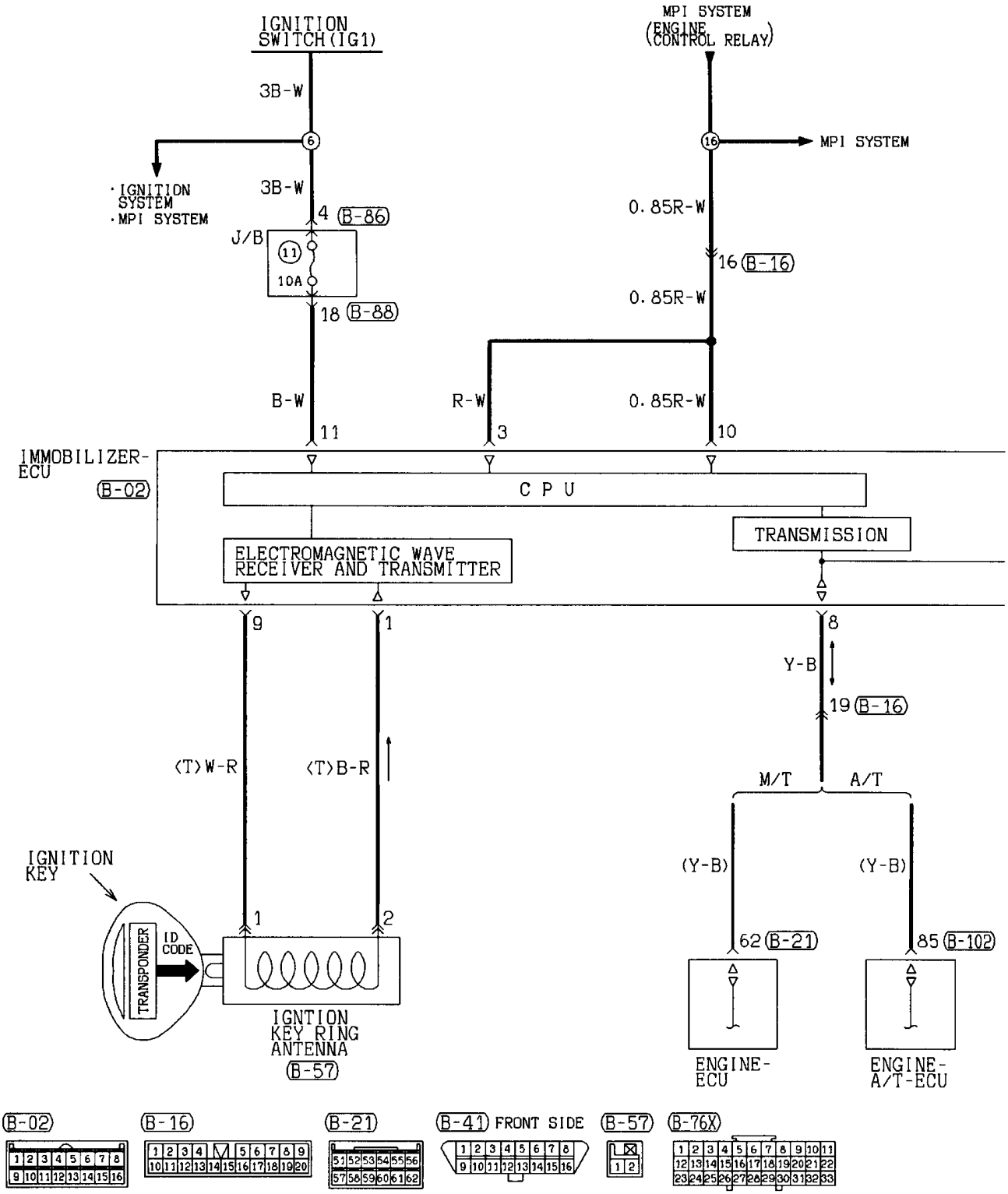

SIDE AIR BAG MODULE(SQUIB) (LH)
SIDE AIR BAG MODULE (SQUIB) (RH)
D-32
D-29
Y-G
Y-R
Y
Y-B
SIDE AIR BAG DRIVE CIRCUIT (DRIVER'S SIDE)
SIDE AIR BAG DRIVE CIRCUIT (PASSENGER'S SIDE)
MICROCOMPUTER
SRS-ECU
D-33
<T>B-L
<T>W-L
<T>B-R
<T>W-R
D-31
D-30
MICROCOMPUTER
ANALOG G SENSOR
EEPRER
SIDE IMPACT SENSOR (LH)
SIDE IMPACT SENSOR (RH)

HT15E01BA

IMMOBILIZER SYSTEM

Petrol-powered vehicles



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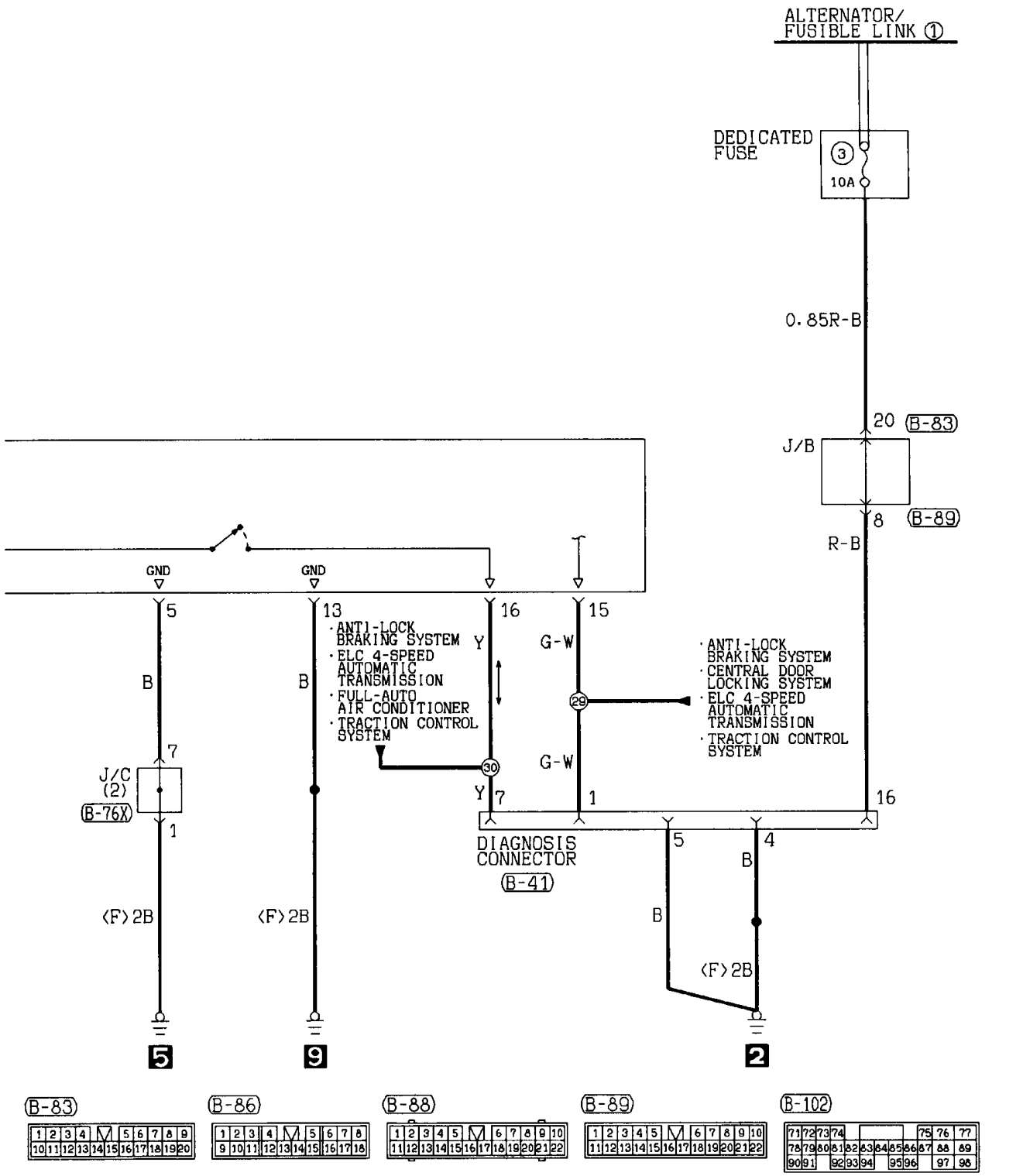
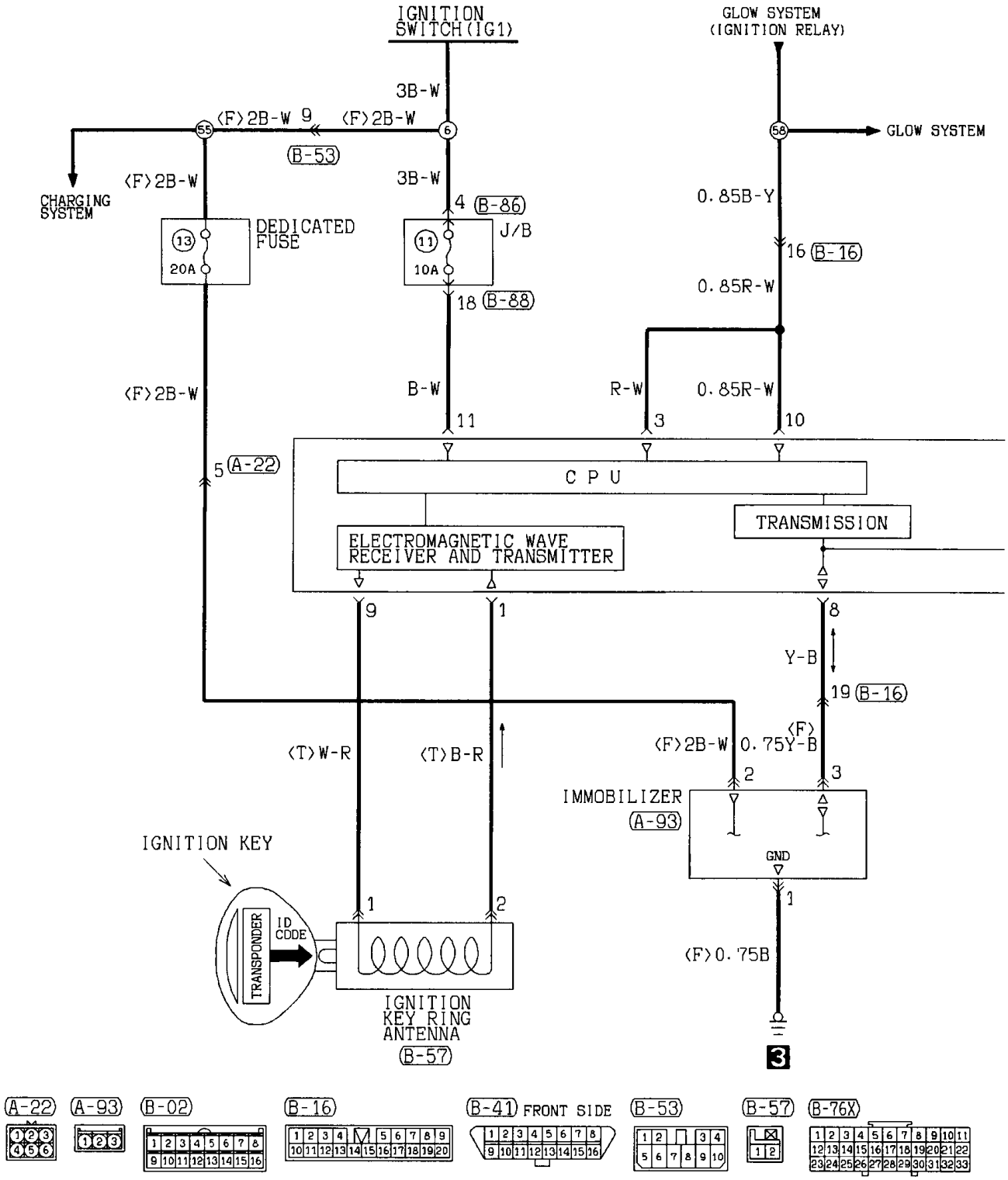

ALTERNATOR/
FUSIBLE LINK ①
DEDICATED
FUSE
③
10A
0.85R-B
20 B-83
J/B
8 B-89
R-B
GND
GND
5
13
16
15
B
B
·ANTI-LOCK
BRAKING SYSTEM
·ELC 4-SPEED
AUTOMATIC
TRANSMISSION
·FULL-AUTO
AIR CONDITIONER
·TRACTION CONTROL
SYSTEM
Y
G-W
·ANTI-LOCK
BRAKING SYSTEM
·CENTRAL DOOR
LOCKING SYSTEM
·ELC 4-SPEED
AUTOMATIC
TRANSMISSION
·TRACTION CONTROL
SYSTEM
29
30
G-W
Y
7
1
16
J/C
(2)
B-76X
7
1
DIAGNOSIS
CONNECTOR
B-41
5
4
B
B
B
⟨F⟩2B
⟨F⟩2B
⟨F⟩2B
5
9
2
B-83
B-86
B-88
B-89
B-102

HT15E06AB

IMMOBILIZER SYSTEM

Diesel-powered vehicles



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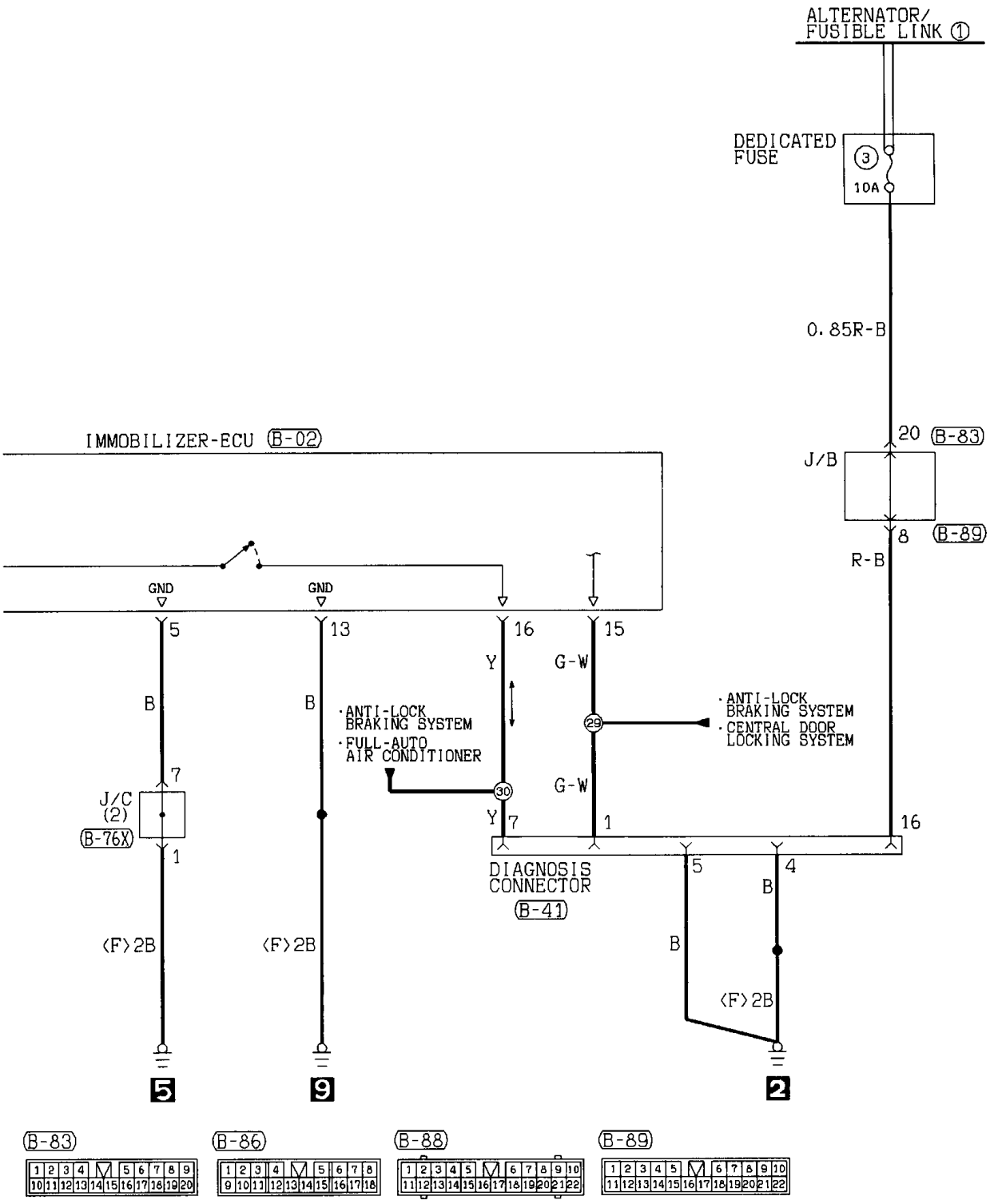
ALTERNATOR/
FUSIBLE LINK ①
DEDICATED
FUSE
③
10A
0.85R-B
20 B-83
J/B
8 B-89
R-B
IMMOBILIZER-ECU B-02
GND
GND
5
13
16
15
Y
G-W
B
B
·ANTI-LOCK
BRAKING SYSTEM
·FULL-AUTO
AIR CONDITIONER
·ANTI-LOCK
BRAKING SYSTEM
·CENTRAL DOOR
LOCKING SYSTEM
29
30
G-W
Y
7
1
16
J/C
(2)
B-76X
7
1
DIAGNOSIS
CONNECTOR
B-41
5
4
B
B
⟨F⟩2B
⟨F⟩2B
⟨F⟩2B
5
9
2
B-83
B-86
B-88
B-89

HT15E07AB