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Many thanks to Anh Diep for scanning this file.

**1988  
Mazda  
RX-7**

**Wiring Diagram**

**FOREWORD**

This wiring diagram incorporates the wiring schematic for the basic vehicle and its available optional equipment. Actual vehicle wiring may vary slightly depending upon optional equipment and/or local specifications. All information contained in this booklet is based on the latest information available at the time of printing. Mazda Motor Corporation reserves the right to make changes without previous notice.

**Mazda Motor Corporation  
HIROSHIMA, JAPAN**

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**SYSTEM NAME**

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**The Way to View a Wiring Diagram**

This Wiring Diagram is made up of circuit diagrams, connector diagrams, location diagrams, and harness diagrams.

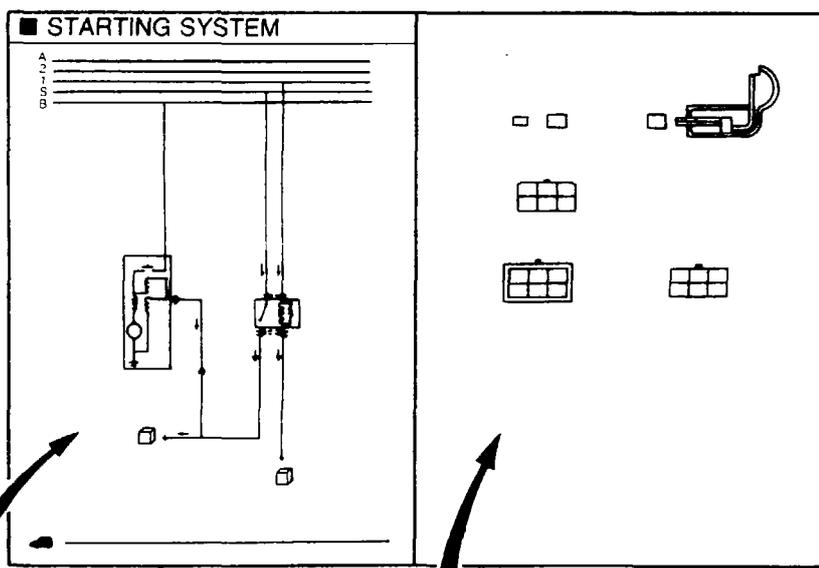
The circuit diagrams are divided according to each system, and by using them, the wiring of each system's circuit can be understood.

Connector diagrams and location diagrams are divided according to vehicle harness, and the location diagrams are designed so that the connector locations and the circuit's course in the vehicle harnesses can be understood.

From the connector diagrams, the connector shape and the arrangement of the pins used in the circuit diagrams can be understood.

In the circuit diagrams and the location diagrams, the different kinds of harnesses are colored differently, which makes easy distinguishing.

The harness diagrams on the last page can be understood to indicate the connector shape for each harness, the wiring color, and each part and each turning point in the vehicle.

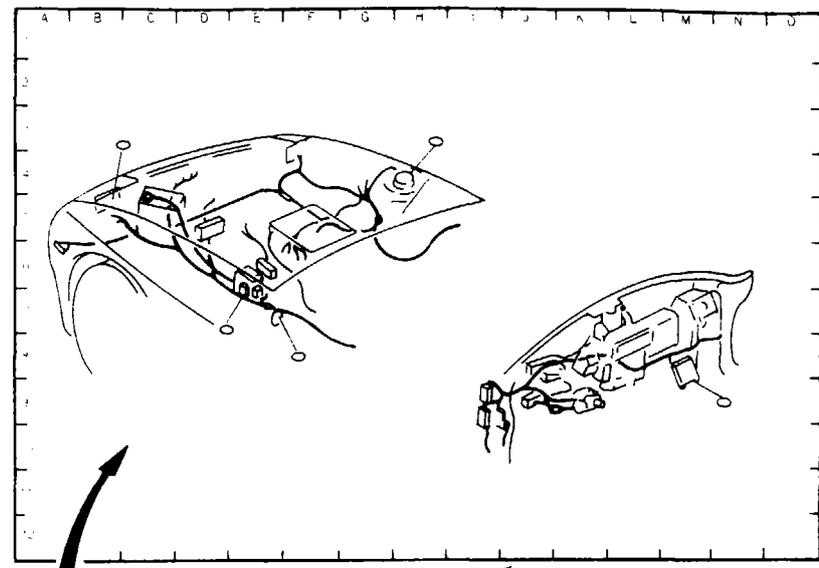


**Circuit Diagram**

Designed so that operation of electrical parts and the layout of the wiring may be understood.

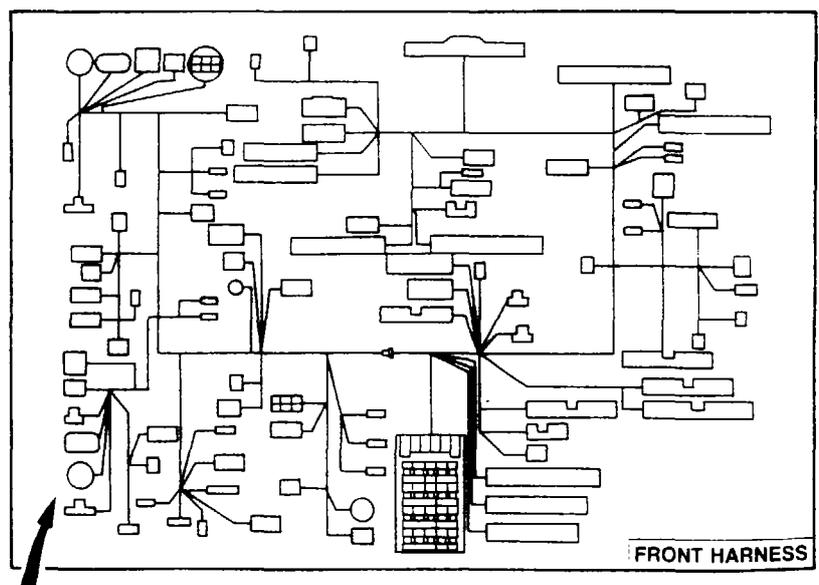
**Connector Diagram**

Lists the connectors that are used in the circuit on the left page. As a rule, it shows the connectors on the harness side.



**Location Diagram**

This page illustrates the actual location of each connector and the routing diagram of the harness.



**Harness Diagram**

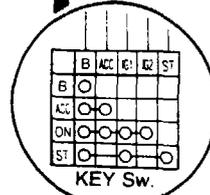
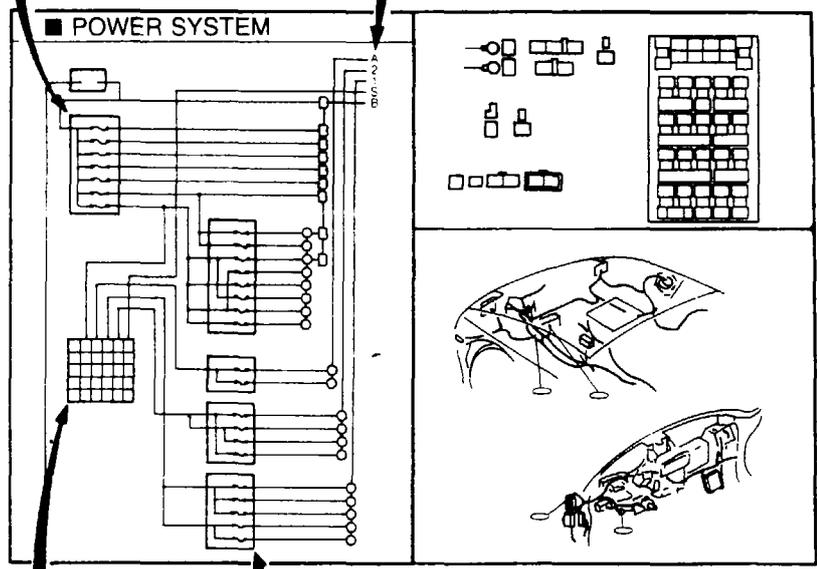
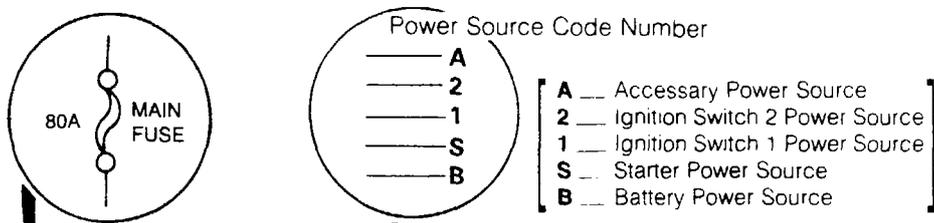
Indicate the connectors used in the circuit diagrams, arranging them according to each different kind of harness.

# HOW TO USE THIS WIRING DIAGRAM

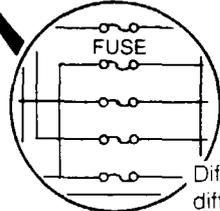
## Overview of Power Source Diagrams and Ground Circuit Diagrams

The electrical power sources on the circuit are shown by designated code numbers. Therefore, by extending to the left the folding power source diagram, the power sources and fuse that are used be seen and understood at one glance.

Here are listed together the fuses that have been designated for use in the vehicle.

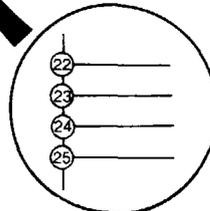
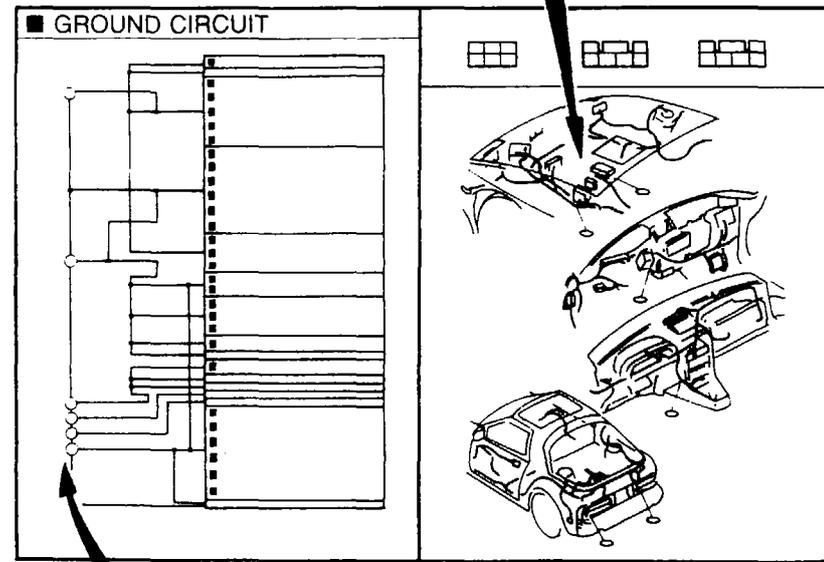


Ignition Switch



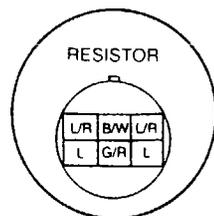
Different numbers indicate the different power sources. For example ACC has two power source, and each source has each number.

The ground locations are shown on the diagram.

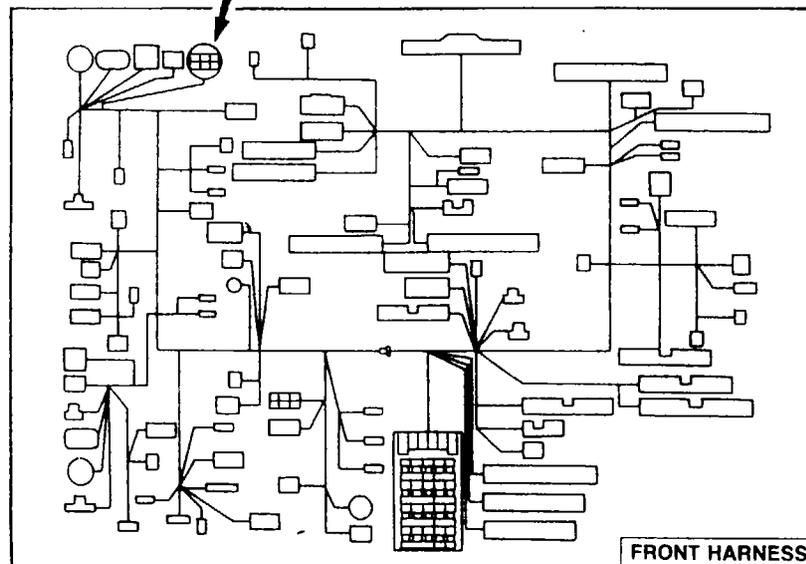


Made so the way in which each load is ground may be understood

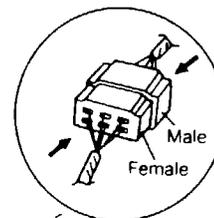
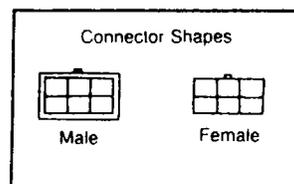
### Some Points to Remember When Viewing a Harness Diagram



Designed in order that the connector shape and the arrangement of the pins used in the circuit diagrams might be understood.



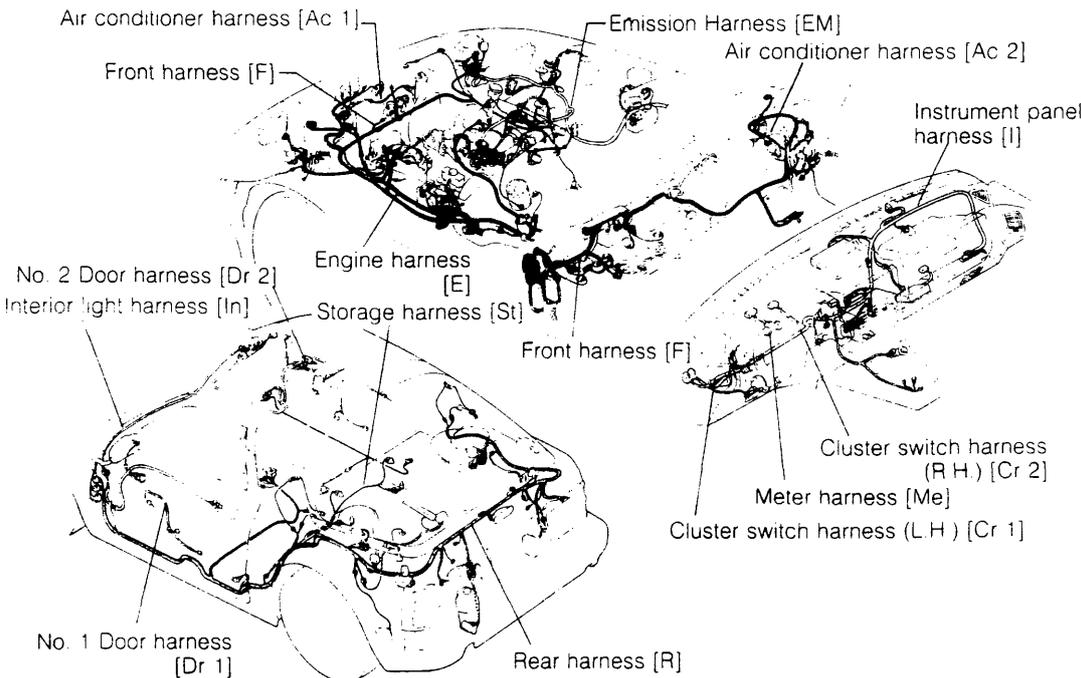
### The way of looking at a connector



**HARNESS SYMBOLS**

Each harness is distinguished by a symbol to indicate to which harness belong a wiring and connector in circuit diagrams and connector charts.

DESCRIPTION OF HARNESS	COLOR	SYMBOL	DESCRIPTION OF HARNESS	SYMBOL
Front harness	Black	[F]	Interior light harness	[In]
Engine harness	Red	[E]	Cluster switch harness (L.H.)	[Cr 1]
Instrument panel harness	Blue	[I]	Cluster switch harness (R.H.)	[Cr 2]
Rear harness	Green	[R]	No. 1 Door harness	[Dr 1]
Emission harness	Yellow	[EM]	No. 2 Door harness	[Dr 2]
Meter harness	Purple	[Me]	Air conditioner harness	[Ac 1]
Storage harness	Orange	[St]	Air conditioner harness	[Ac 2]
A.B.S. harness	Brown	[A]		



**SYMBOLS IN THIS WIRING DIAGRAM**

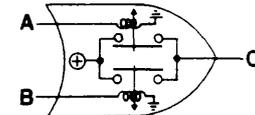
**LOGICAL SYMBOLS**

The logical symbols are of four kinds: OR, AND, INV. (Inverter), PROCESS. The circuit operation can be easily read by understanding these symbols.

**OR**



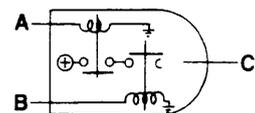
In case of input to either A or B, an output comes out from C. When A and B are off (0V), C is off (0V). When either A or B is on (12V), C is on (12V). This can be simply shown in the relay circuit on the right-hand side.



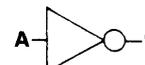
**AND**



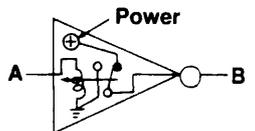
In case on input to both A and B, an output comes out from C. When A and B are on (12V) C is on (12V). When either A or B is off (0V), C is off (0V). This can be simply shown in the relay circuit on the right-hand side.



**INV. (Inverter)**



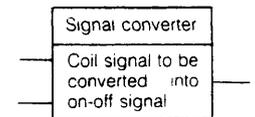
In case of input to A, B is grounded. When A is off (0V), B is on (12V). When A is on (12V), B is off (0V). This can be simply shown in the relay circuit on the right-hand side.



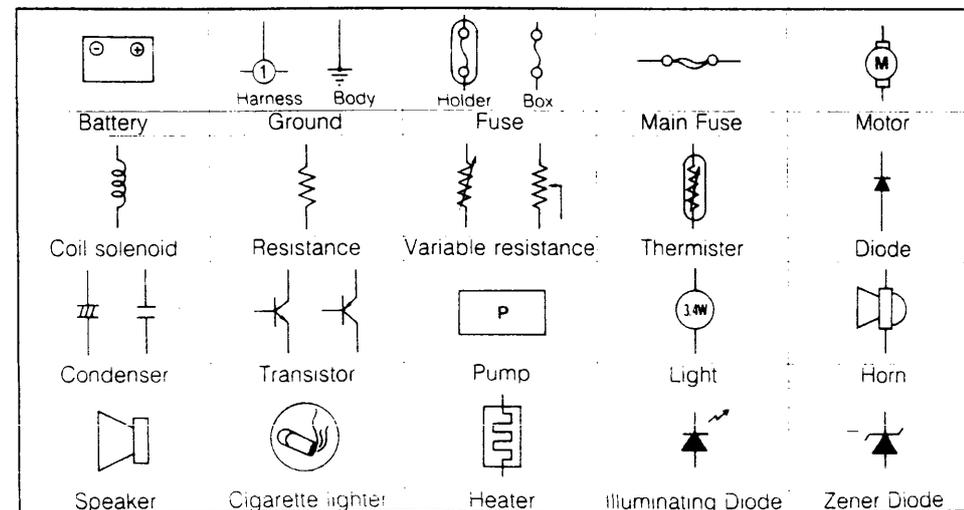
**PROCESS**



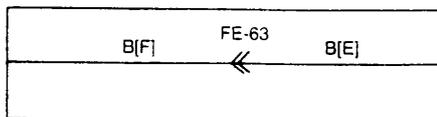
PROCESS makes a simplified representation of complicated functions of the circuit. Functions mainly used:  
1. Detection of signals  
2. Conversion of signals  
The process of the full transistor ignition control unit is as shown in the right-hand figure.



**GRAPHIC SYMBOLS**

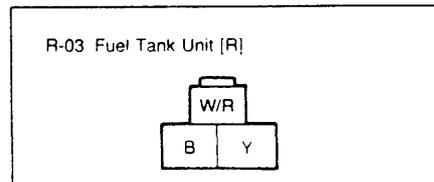


**EXAMPLE OF CIRCUIT DIAGRAM**



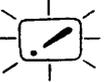
It is seen from the above that the male-side black line of the FE-63 shows the engine harness and the female-side black line shows the front harness.  
It is seen from the above that the FE-63 connector is a connector connecting the engine and the front.

**EXAMPLE OF CONNECTOR**



It is seen from the above that this connector R-03 is for the Rear harness.

GRAPHIC SYMBOLS

					
Control Unit	Relay	Switch	Injector	Meter	Inhibitor Switch
					
Door Switch	Combination Switch	Air Conditioner	Solenoid Valve	Panel Light Control Switch	Auto Clock
					
Alternator	Boost Switch	Ignition Coil	Blower Motor Switch	Electric Fan Motor	Starting Motor
					
Parking Brake Switch	Magnet Clutch	Power Steering Angle Sensor	Radio	Tail Light Switch	Water Temp. Switch
					
A.A.S.	Power Antenna	Stop Light Switch			
					
Warning Light	Charge	Cooling Fan	Fuel	Coolant	High Beam Rear Fog
					
Hazard	Stop Light	Battery Electrolyte Low Level	Oil	Seat Belt	Sedimentor

AN OVERVIEW OF ELECTRICAL COMPONENTS

Following is an overview of electrical components representative of the many electrical components related to the control and warning instruments in automobiles.

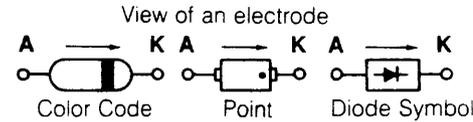
DIODE



(Electric current) → Flows  
Not flows × ← (Electric current)

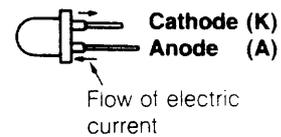
The nature of diode is to allow a current to flow in only one direction. It is used in a circuit when desiring to let current flow in only one direction, or as a rectifier when changing an alternating current to a direct current.

The different terminals of a diode are called anode (A) and cathode (K). Electric current flows from anode to cathode, but never from cathode to anode.



In checking a diode with a tester be careful about the tester's polarity. The tester's (-) means positive electrical potential, and (+) means negative electrical potential. To check a diode's current, Touch the tester's (-) lead to the anode, and the tester's (+) lead to the cathode.

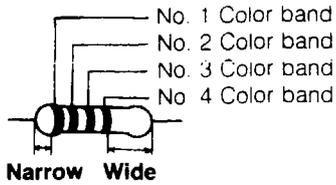
ILLUMINATING DIODE



An illuminating diode emits light from the contact surface of a semiconductor when an electric current flows in its forward direction.

In setting the two battery in tester for the 10kΩ range, touch the tester's (-) lead to the anode (A), and the (+) lead to the cathode (K), it lights up.

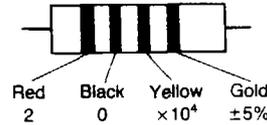
**RESISTOR**



As resistors are essential to make an electric circuit. Reading the resistance value of the widely used resistor is explained below

As shown in the chart at left, there are four color bands to represent resistances. Each resistance value can be understood from each color band. For example:

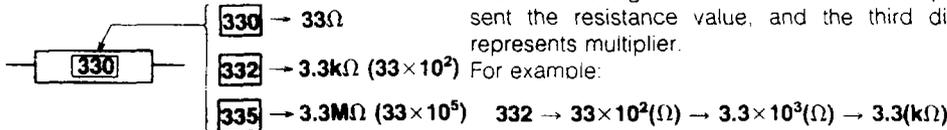
Color Band	No. 1	No. 2	No. 3	No. 4
Color	Value	Value	Multiplier	Clearance
Black	0	0	$\times 10^0$	
Brown	1	1	$\times 10^1$	
Red	2	2	$\times 10^2$	
Orange	3	3	$\times 10^3$	
Yellow	4	4	$\times 10^4$	
Green	5	5	$\times 10^5$	
Blue	6	6	$\times 10^6$	
Purple	7	7	$\times 10^7$	
Gray	8	8	$\times 10^8$	
White	9	9	$\times 10^9$	
Gold			$\times 10^{-1}$	$\pm 5\%$
Silver			$\times 10^{-2}$	$\pm 10\%$
Non				$\pm 20\%$



The resistance value is 200kΩ ± 5%

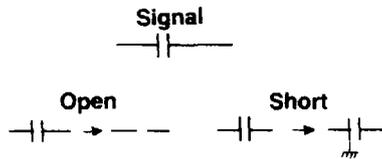
**Code number clarification**

The first two digits in each code number represent the resistance value, and the third digit represents multiplier. For example:



332 →  $33 \times 10^2(\Omega) \rightarrow 3.3 \times 10^3(\Omega) \rightarrow 3.3(k\Omega)$

**CONDENSER**



**A Condenser is for storing electricity.**

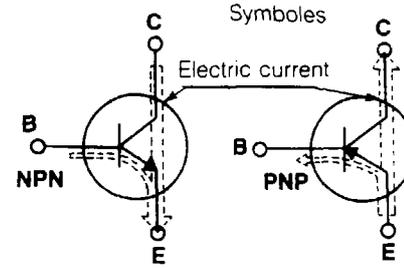
In the case of an open circuit, a condenser is not able to store electric charge. And the circuit remains in an open state.

A short circuit, its name indicate, means the break-down phenomena when voltage is applied.

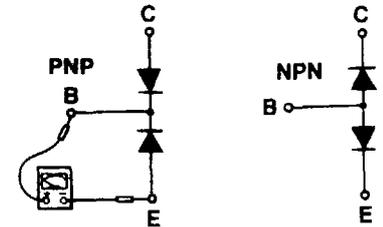
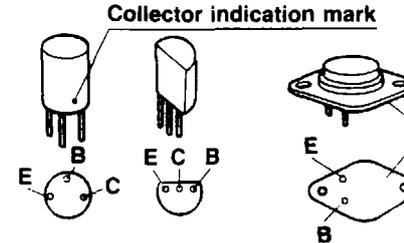
Inspection of low voltage condenser with circuit tester

- (1) Short a condenser and discharge the remaining electric charge
- (2) Set  $\times 10k\Omega$ , largest resistance range in the circuit tester
- (3) When the test lead touches both ends, the indicate moves a little bit and then returns to  $\infty(\Omega)$

**TRANSISTOR**



**Electrodes indication**



- Current Flow only C to B
- Current Flow only E to B
- Current Flow only B to C
- Current Flow only B to E

There are two types of transistor function:

- (1) Switching .... Acting a switch
- (2) Amplification action .... Amplifying a small signal to a big signal

Transistors are classified according to polarity (structure):

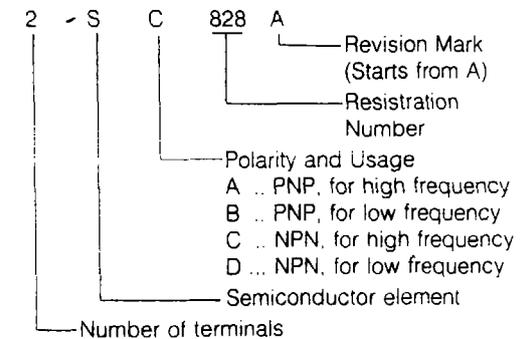
NPN and PNP

Generally, the NPN are widely used.

Transistor has three terminals: Emitter (E), Collector (C), and Base (B).

To operate the transistor, make a base current flow to the arrow direction (B to E). Then the resistance between the collector and the emitter becomes extremely small, and large current flows from the collector to the emitter (In the case of PNP transistor, electric current flows to the emitter to the collector).

**Name of Models**



**A simply way of checking**

PNP and NPN transistor can be simplified shown in diagrams on the left-hand side.

Set  $\times 100\Omega$  or  $1k\Omega$ , resistance measurement range in the circuit tester, and touch leads to each electrode to check conductivity

ABBREVIATIONS

ABBREVIATIONS USED IN THIS BOOKLET

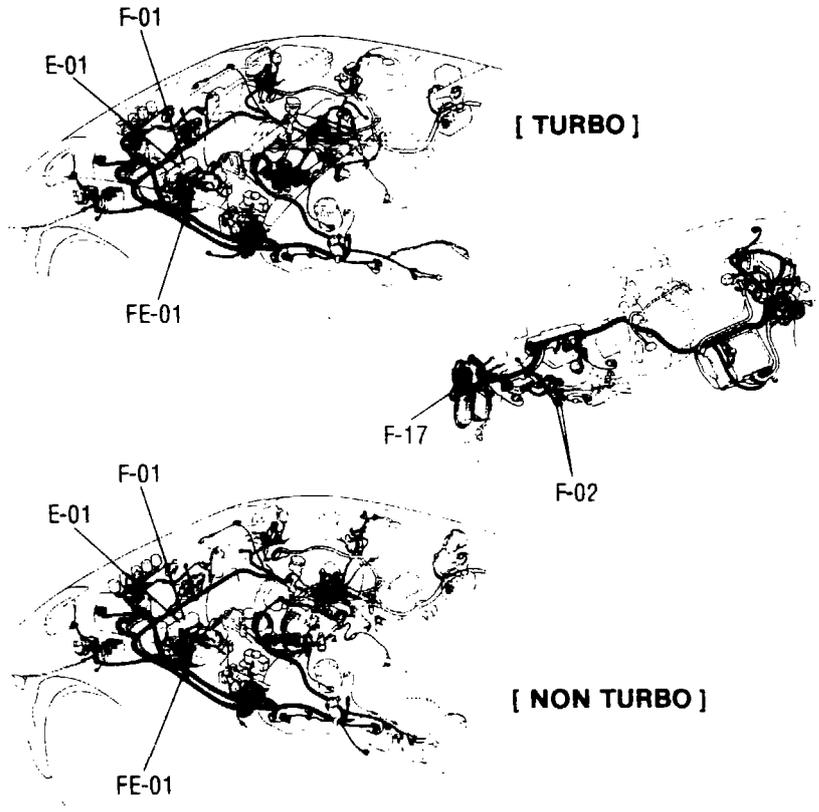
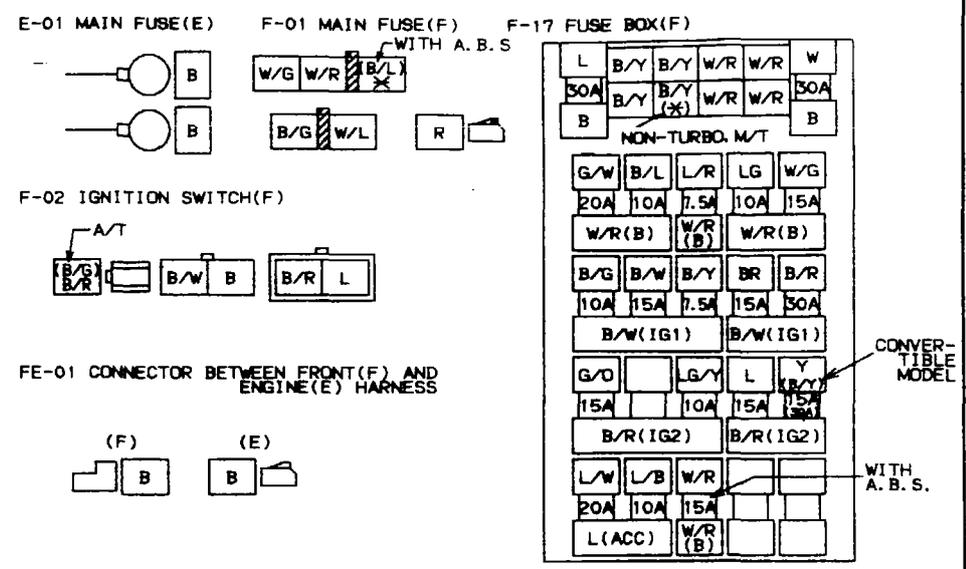
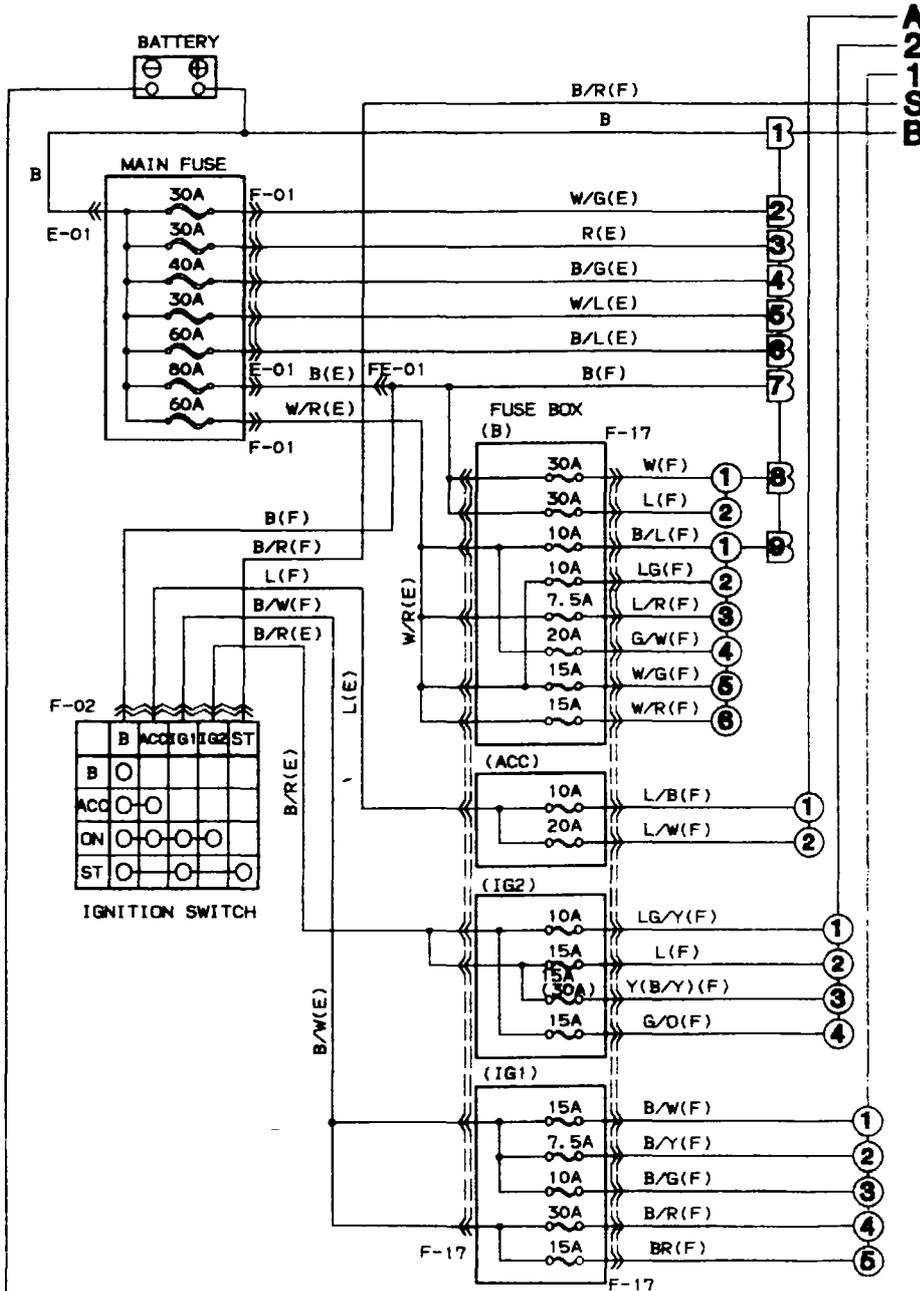
A.	Ampere	HI.	High
A.A.S.	Auto Adjusting Suspension	I.S.C.	Idle Speed Control
A.B.S.	Anti-lock Brake System	IG.	Ignition
A.C.V.	Air Control Valve	ILLUMI.	Illumination
A.E.	Acoustic Equilibration	INT.	Intermittent
A.I.S.	Air Injection System	J.B.	Joint Box
A.S.	Auto Stop	L.H.	Left Hand
A.S.V.	Air Supply Valve	LCD.	Liquid Crystal Display
A/C	Air Conditioner	LO.	Low
A/F	Air Fuel	LW	Low Wave
A/R	Auto Reverse	M.	Motor
A/T	Automatic Transmission	M.I.L.	Mulfanction Indicator Light
ACC.	Accessory	M.T.R.	Mechanical Tuning Radio
ACCEL.	Accelerator	M/T	Manual Transmission
ADD.	Additional	MI	Middle
ALT.	Alternator	MIN.	Minute
AM	Amplitude Modulation	MIX.	Mixture
AMP.	Amplifier	MPX.	Multiplex
ANT.	Antenna	MTX	Manual Transaxle
ATP.	Atmospheric Pressure	MW	Middle Wave
ATX.	Automatic Transaxle	NC	Normally Closed
B.	Battery	NO	Normally Open
B.A.C	By-pass Air Control Valve	O.D.	Over Drive
B/L	Bi-Level	P.	Power
C.P.U.	Central Processing Unit	P.R.C.V.	Pressure Regulator Control
C.S.D	Cold Start Device	Solenoid Valve	
CARB	Carburator	P T C	Positive Temperature
CCT.	Circuit	Coefficient Heater	
CIGAR.	Cigarette	P/S	Power Steering
COMBI.	Combination	PRG.	Purge Solenoid Valve
CON.	Conditioner	Q.S.S.	Quick Start System
CONT.	Control	R	Rear
D.O.H.C.	Double Over Head Camshaft	R.H.	Right Hand
DEF	Defroster	R.L	Rear Left
E.C.E.	Economic Commission For Europe	R P M	Revolution Per Minute
E.G.I	Electric Gasoline Injection	R R	Rear Right
E.G.R	Exhaust Gas Recirculation	REC	Recirculation
E.G.R.P.	Exhaust Gas Recirculation	SOL	Solenoid
Pressure Sensor		SQ.	Square Per Milimeter
E.L.R.	Emergency Locking Retractor	ST.	Start
ELEC.	Electric	SW	Short Wave
ETR.	Electronic Tuner	SW	Switch
EXH.	Exhaust	T.C.V	Twin Scrol Turbocharger
F.	Front	Solenoid Valve	
F.I.C.B	Fast Idle Cam Breaker	T.I.C.S	Triple Induction Control System
F.L.	Front Left	TEMP	Temperature
F.R	Front Right	TR.	Transistor
F/B	Feed Back	V	Volt
F/I	Fuel Injector	V.R.I.S.	Variable Resonance Induction
FM	Frequency Modulation	System	
GEN	Generator	VENT	Ventilation
H.E.I	High Energy Ignition	VOL	Volume
H/D	Heat/Defroster	W.	Watt
HEAT	Heater		

PARTS	PAGE	PARTS	PAGE
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A.B.S hydraulic unit	50-104	Coolant level unit	50-40
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Boost sensor	50-31	Front side marker light	50-54
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Brake warning light	50-70	Front washer motor	50-44
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By-pass air control valve (BAC)	50-25 31	Front wiper switch	50-44
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Coolant level unit	50-40	Hazard & flasher unit	50-60
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Cooling fan control unit	50-38	Hatchback warning light	50-70
Cooling fan indicator light	50-40	Headlight	50-48
Cooling fan warning light	50-70	Headlight relay	50-48
Combination meter	50-40	Headlight cleaner switch	50-50
Condenser	50-22 26 40	Headrest speaker	50-99

PARTS	PAGE	PARTS	PAGE
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Headlight cleaner motor	50-50	Overheat warning light	50-70
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Hazard	50-60	Rear side marker lights	50-54
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Knock sensor	50-25	Rear window defroster	50-86
		Rec-fresh select motor	50-64, 67
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		Retractable headlight motor	50-50
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		Sliding sunroof motor	50-84
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Oil level sensor	50-71	Spot light	50-74
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Oil pressure gauge	50-40	Starting motor	50-16, 18
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O <sub>2</sub> sensor	50-25, 31	Stop light	50-58, 92
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PARTS	PAGE	PARTS	PAGE
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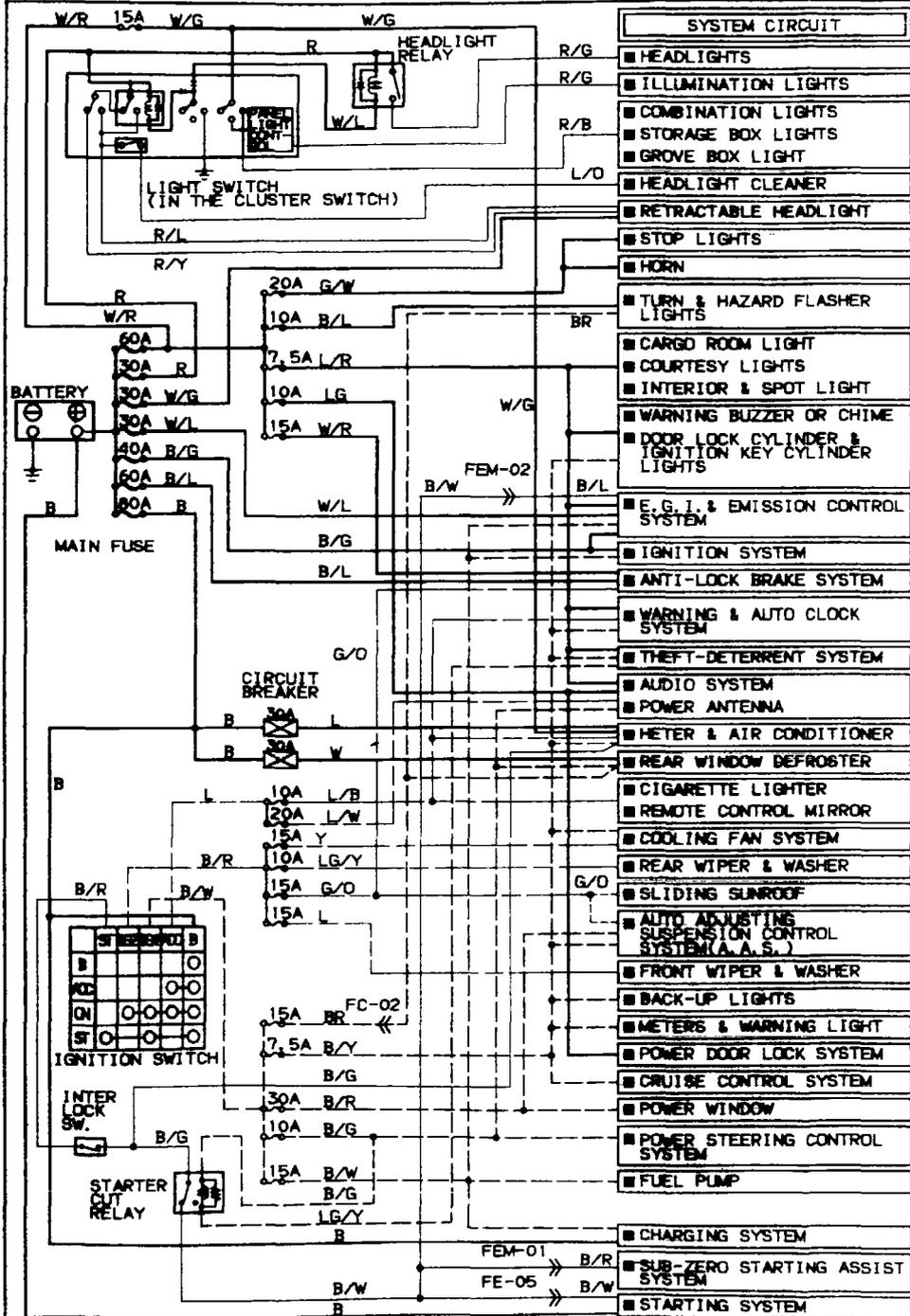
# POWER SYSTEM



[TURBO]

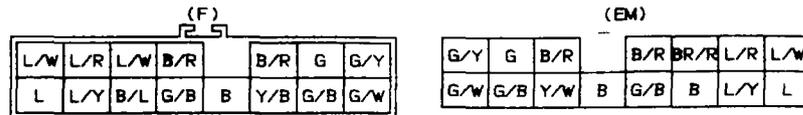
**ELECTRICAL WIRING SCHEMATIC**

NOTE:   
 ——— CURRENT FROM BATTERY   
 - - - - - CURRENT FROM IG1 TERMINAL OF IGNITION SWITCH   
 - - - - - CURRENT FROM IG2 TERMINAL OF IGNITION SWITCH   
 - - - - - CURRENT FROM ACC TERMINAL OF IGNITION SWITCH   
 - - - - - OTHERS



- SYSTEM CIRCUIT**
- HEADLIGHTS
  - ILLUMINATION LIGHTS
  - COMBINATION LIGHTS
  - STORAGE BOX LIGHTS
  - GROVE BOX LIGHT
  - HEADLIGHT CLEANER
  - RETRACTABLE HEADLIGHT
  - STOP LIGHTS
  - HORN
  - TURN & HAZARD FLASHER LIGHTS
  - CARGO ROOM LIGHT
  - COURTESY LIGHTS
  - INTERIOR & SPOT LIGHT
  - WARNING BUZZER OR CHIME
  - DOOR LOCK CYLINDER & IGNITION KEY CYLINDER LIGHTS
  - E.G.I. & EMISSION CONTROL SYSTEM
  - IGNITION SYSTEM
  - ANTI-LOCK BRAKE SYSTEM
  - WARNING & AUTO CLOCK SYSTEM
  - THEFT-DETERRENT SYSTEM
  - AUDIO SYSTEM
  - POWER ANTENNA
  - METER & AIR CONDITIONER
  - REAR WINDOW DEFROSTER
  - CIGARETTE LIGHTER
  - REMOTE CONTROL MIRROR
  - COOLING FAN SYSTEM
  - REAR WIPER & WASHER
  - SLIDING SUNROOF
  - AUTO ADJUSTING SUSPENSION CONTROL SYSTEM (A.A.S.)
  - FRONT WIPER & WASHER
  - BACK-UP LIGHTS
  - METERS & WARNING LIGHT
  - POWER DOOR LOCK SYSTEM
  - CRUISE CONTROL SYSTEM
  - POWER WINDOW
  - POWER STEERING CONTROL SYSTEM
  - FUEL PUMP
  - CHARGING SYSTEM
  - SUB-ZERO STARTING ASSIST SYSTEM
  - STARTING SYSTEM

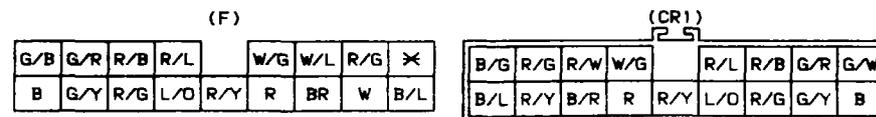
FEM-01 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS



FEM-02 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS



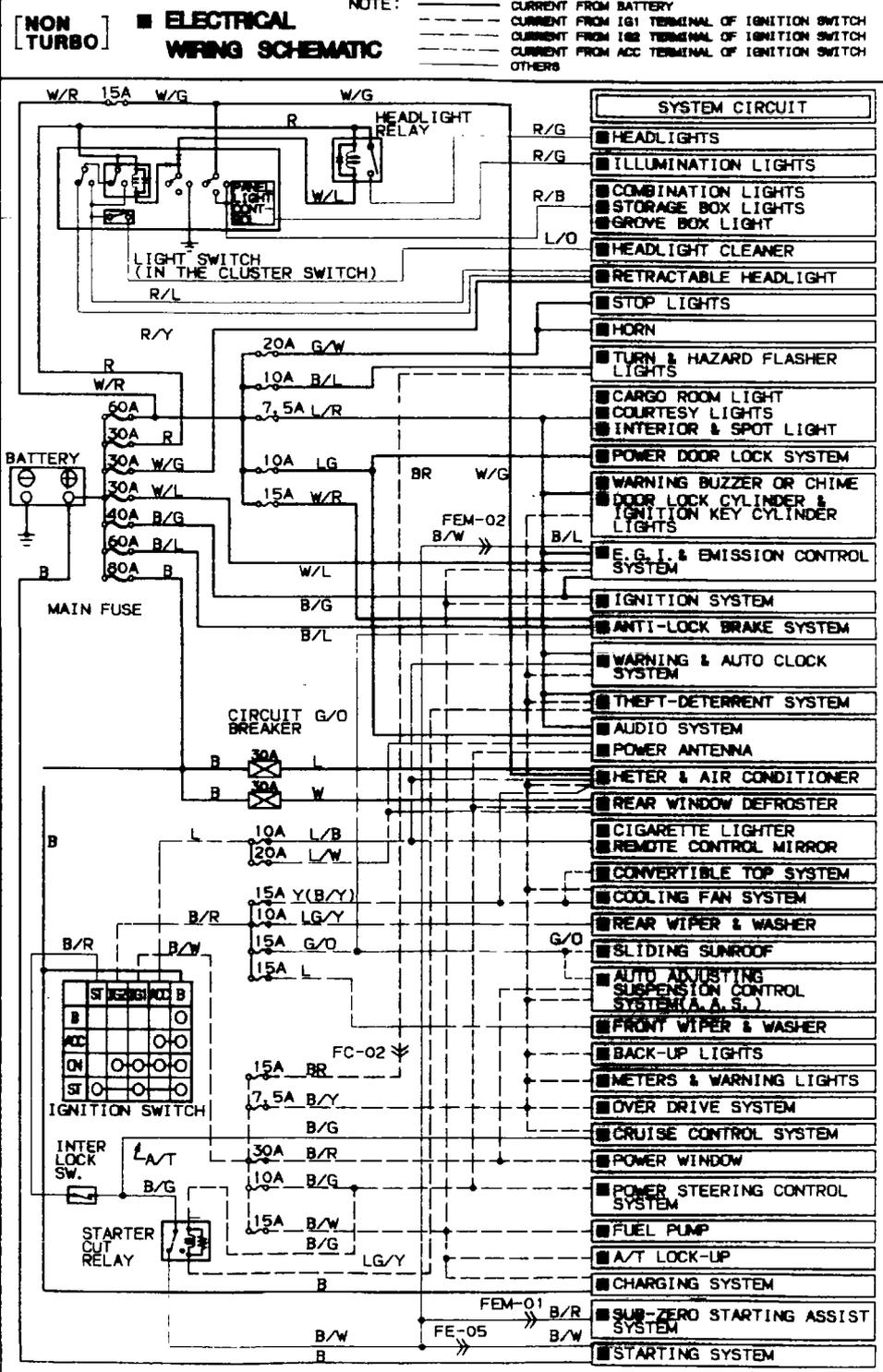
FC-02 CONNECTOR BETWEEN FRONT(F) AND CLUSTER SWITCH(CR1) HARNESS



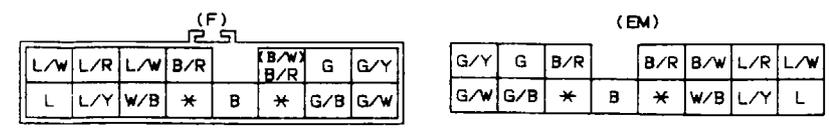
FE-05 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS



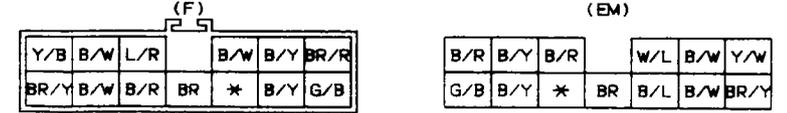
NOTE: \*... NOT USED



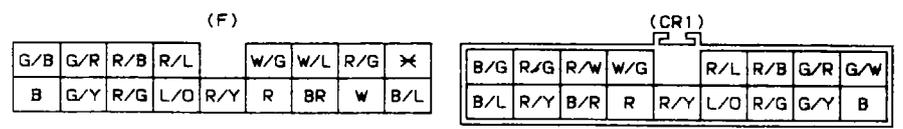
FEM-01 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS



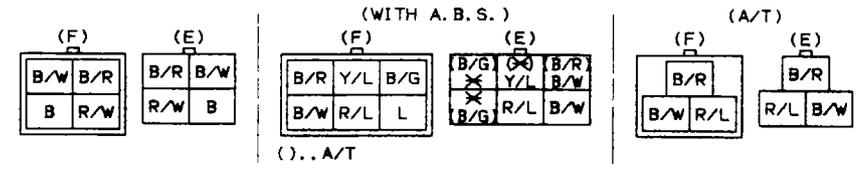
FEM-02 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS



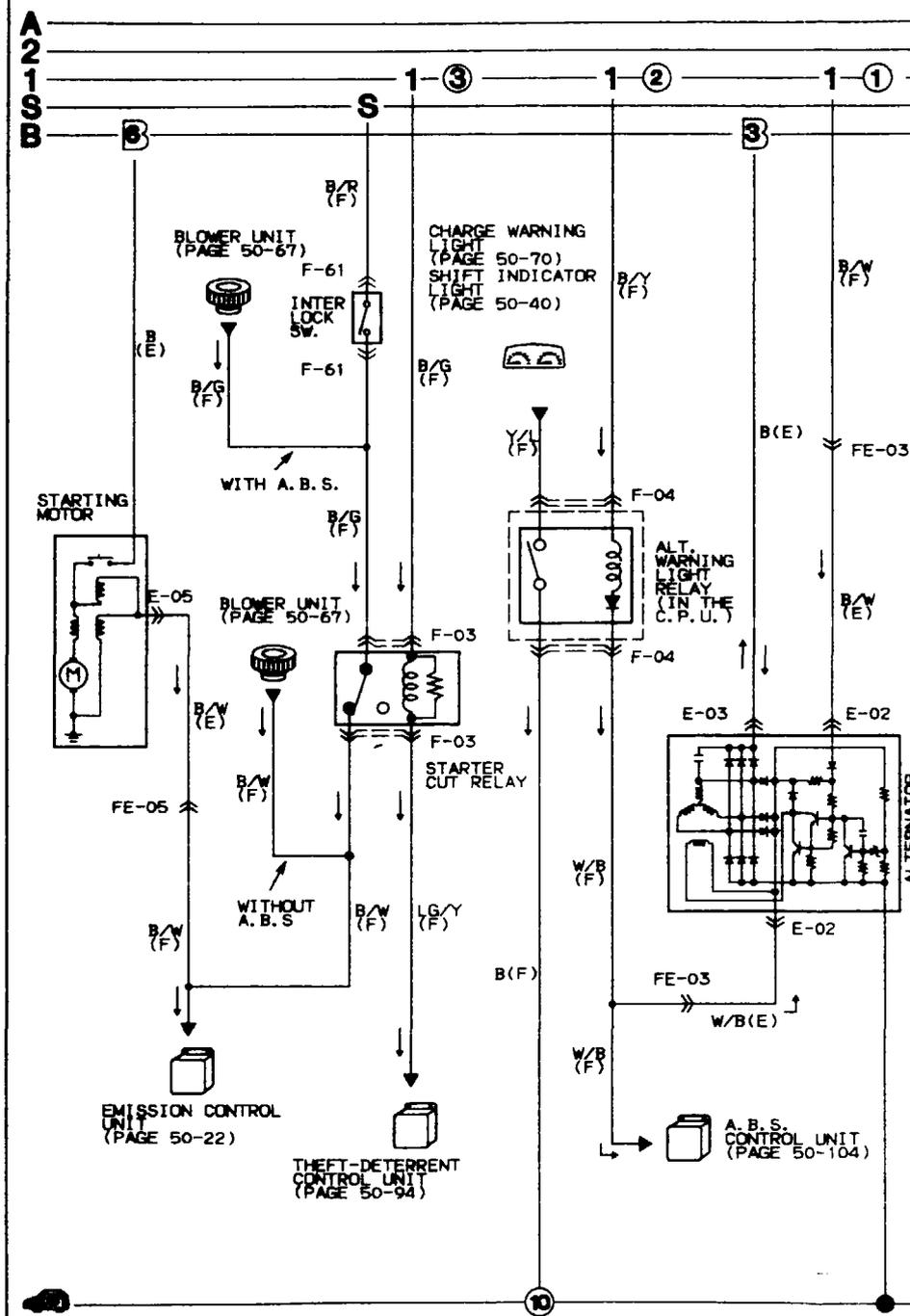
FC-02 CONNECTOR BETWEEN FRONT(F) AND CLUSTER SWITCH(CR1) HARNESS



FE-05 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS



[TURBO] ■ STARTING & CHARGING SYSTEM



E-02 ALTERNATOR(E)



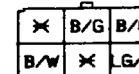
E-03 ALTERNATOR(E)



E-05 STARTING MOTOR(E)



F-03 STARTER CUT RELAY(F)



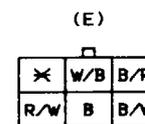
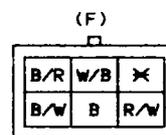
F-61 INTER LOCK SWITCH(F)



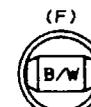
F-04 ALT. WARNING LIGHT RELAY(F)

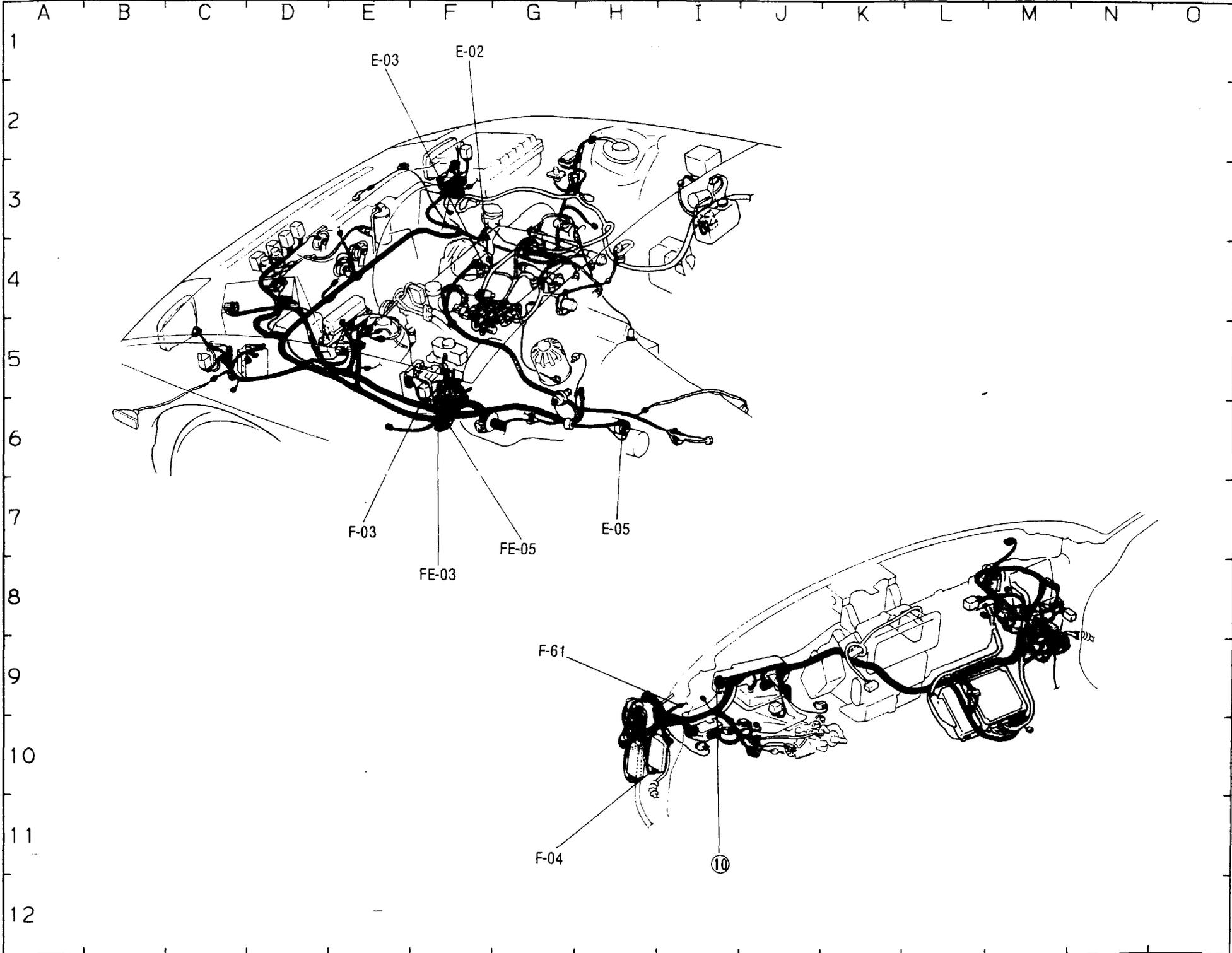
G/R	G/O	G/W	W/B	Y/L	B/Y	L/R	Y
X	X	R/W	L	B	L/W	Y/R	G/B

FE-03 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS



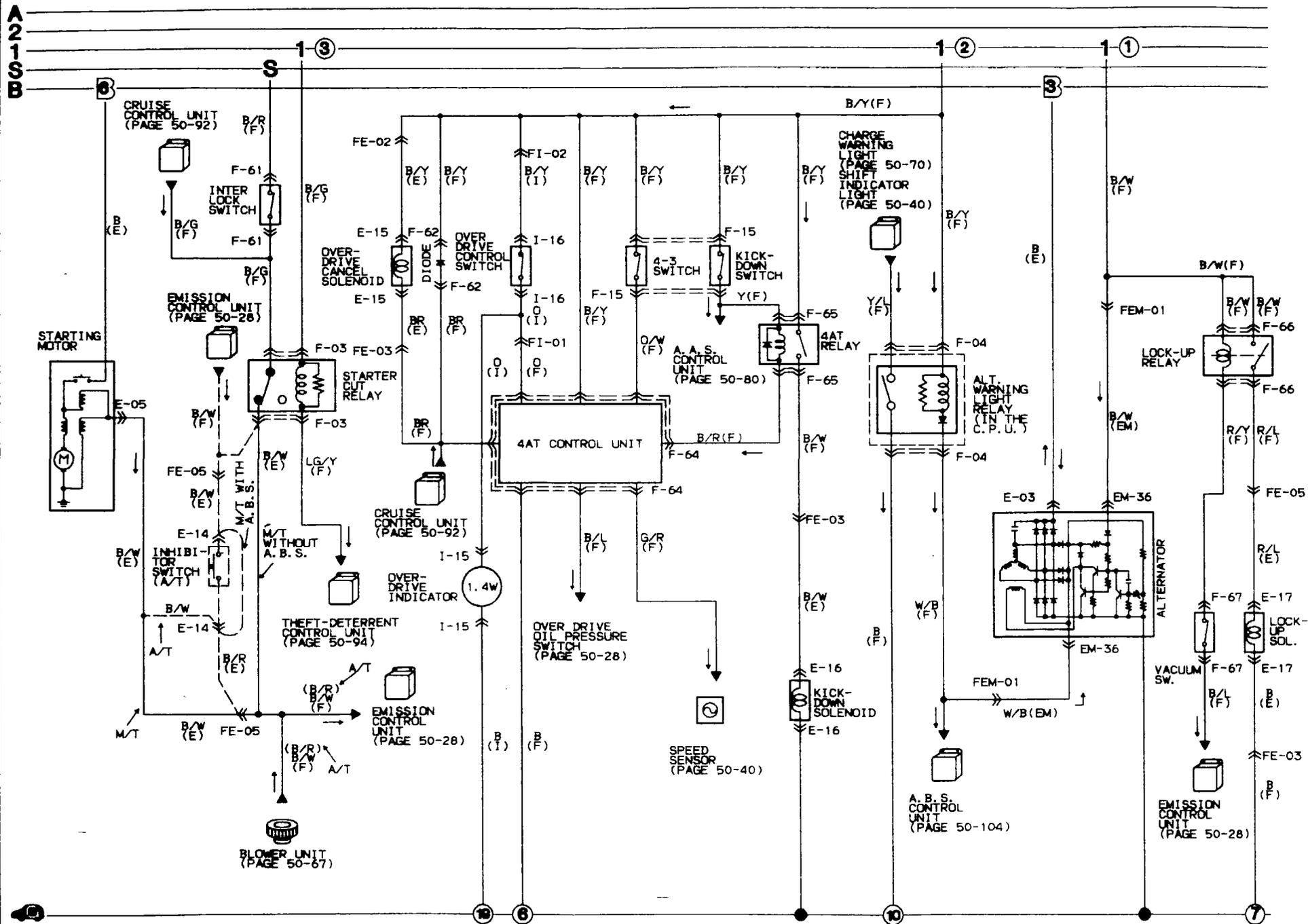
FE-02 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS



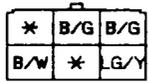


[NON TURBO]

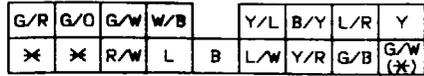
▪ STARTING & CHARGING SYSTEM ▪ A/T LOCK-UP  
▪ OVER DRIVE SYSTEM



F-03 STARTER CUT RELAY(F)

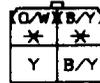


F-04 ALT. WARNING LIGHT RELAY(F)



( )...LOW GRADE MODEL

F-15 4-3 AND KICK-DOWN SWITCH(F)

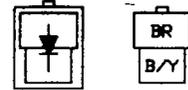


( )...NON TURBO WITH A.B.S. OR A/T

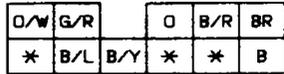
F-61 INTER-LOCK SWITCH(F)



F-62 DIODE(F)



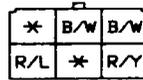
F-64 4AT CONTROL UNIT(F)



F-65 4AT RELAY(F)



F-66 LOCK-UP RELAY (F)



F-67 VACUUM SWITCH(F)



I-15 OVER DRIVE INDICATOR(I)



I-16 OVER DRIVE CONTROL SWITCH(I)



E-03 ALTERNATOR(E)



E-05 STARTING MOTOR



E-14 INHIBITOR SWITCH(E)



E-15 OVER DRIVE CANCEL SOLENOID(E)



E-16 KICK-DOWN SOLENOID(E)



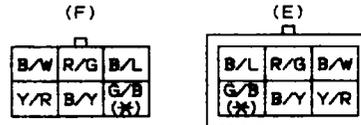
E-17 LOCK-UP SOLENOID(E)



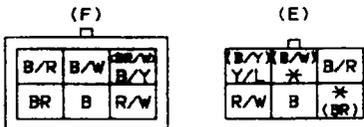
EM-36 ALTERNATOR(EM)



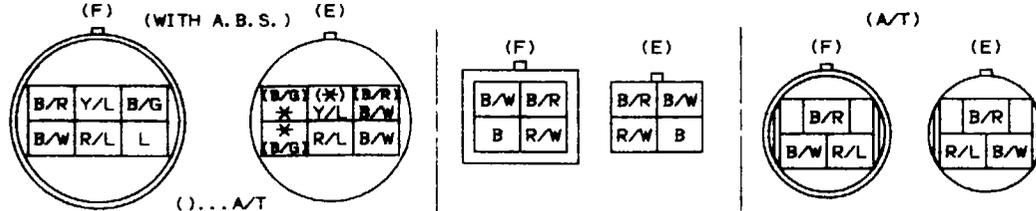
FE-02 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS



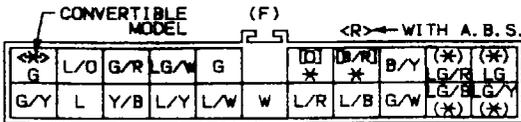
FE-03 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS



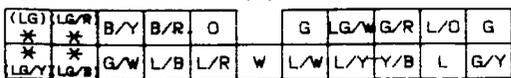
FE-05 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS



FI-01 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS

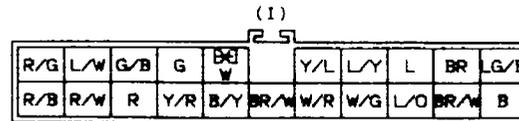
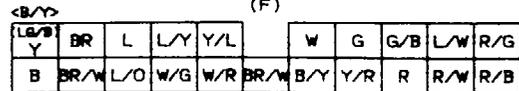


( )...LOW GRADE MODEL [ ]...A/T



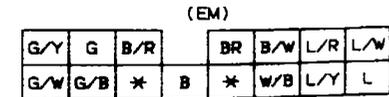
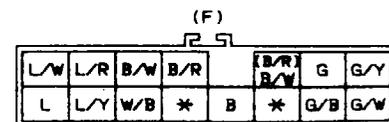
( )...WITH COMPACT DISC

FI-02 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS



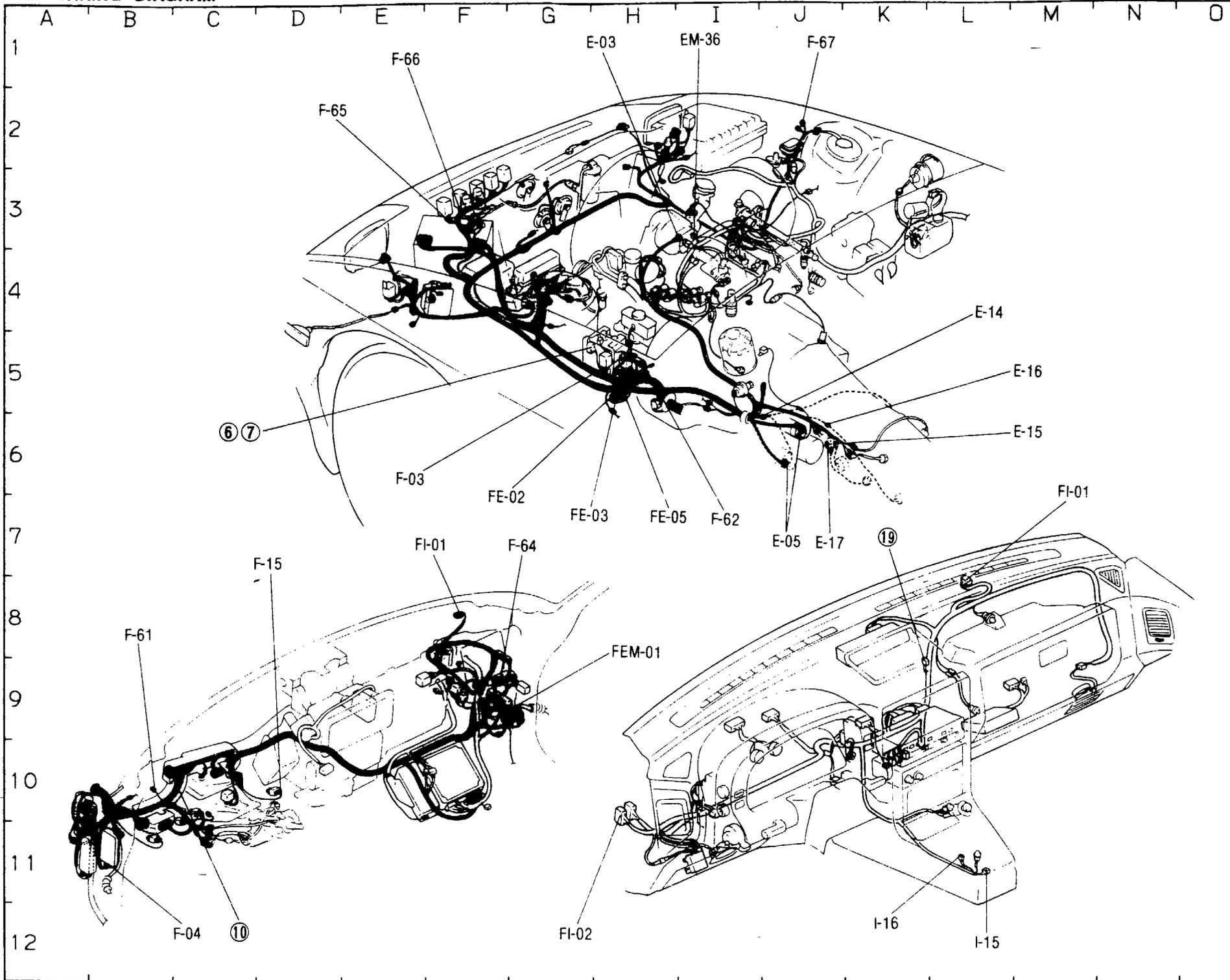
( )...A/T & WITH A.B.S.  
 <>...CONVERTIBLE MODEL  
 [ ]...WITH COMPACT DISC

FEM-01 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS



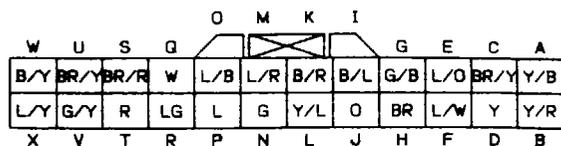
( )...A/T & WITH A.B.S.

# 50 WIRING DIAGRAM

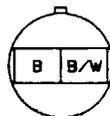




F-31 EMISSION CONTROL UNIT(F)



F-32 MAIN RELAY(F)



F-33 MAIN RELAY(F)



F-34 COIL WITH IGNITER(T)(F)



F-35 COIL WITH IGNITER(T)(F)



F-36 COIL WITH IGNITER(L)(F)



F-37 WATER TEMP. SWITCH(F)



F-38 HEAT HAZARD SWITCH(F)



F-39 CHECK CONNECTOR(F)



F-40 CHECK CONNECTOR(F) F-41 CHECK CONNECTOR(F)



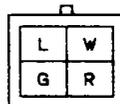
F-43 CONDENSER(F)



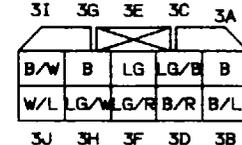
E-07 NEUTRAL SWITCH(E)



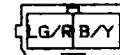
E-08 CRANK ANGLE SENSOR(E)



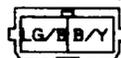
EM-03 EMISSION CONTROL UNIT(EM)



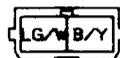
EM-04 INJECTOR(R. SECONDARY)(EM)



EM-05 INJECTOR(R. PRIMARY)(EM)



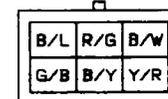
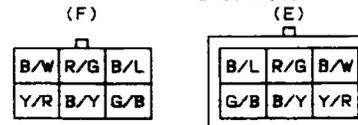
EM-06 INJECTOR(F. SECONDARY)(EM)



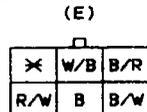
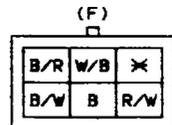
EM-07 INJECTOR(F. PRIMARY)(EM)



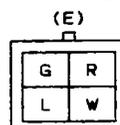
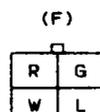
FE-02 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS



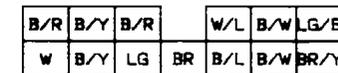
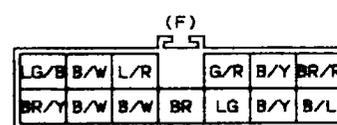
FE-03 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS



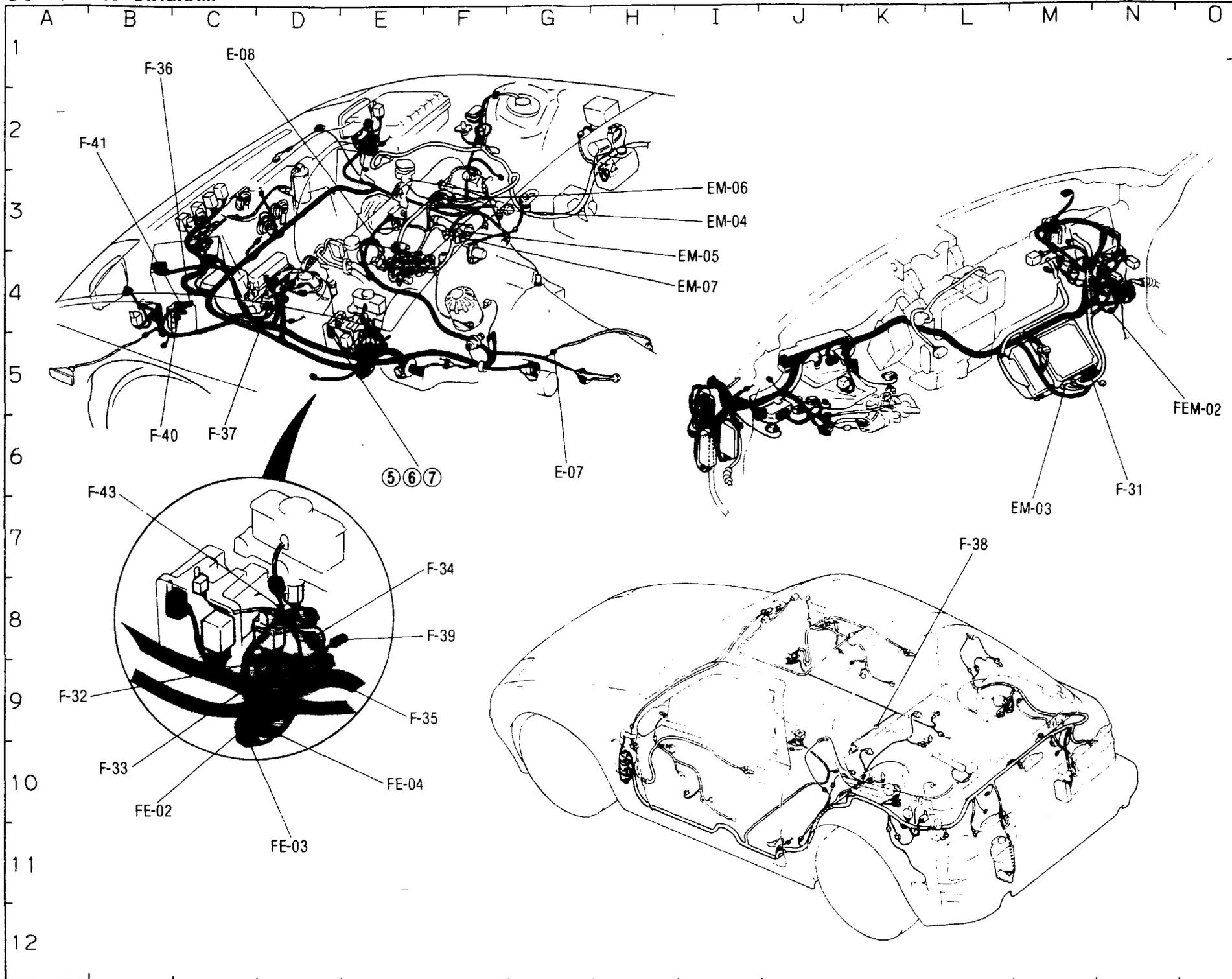
FE-04 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS



FEM-02 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS

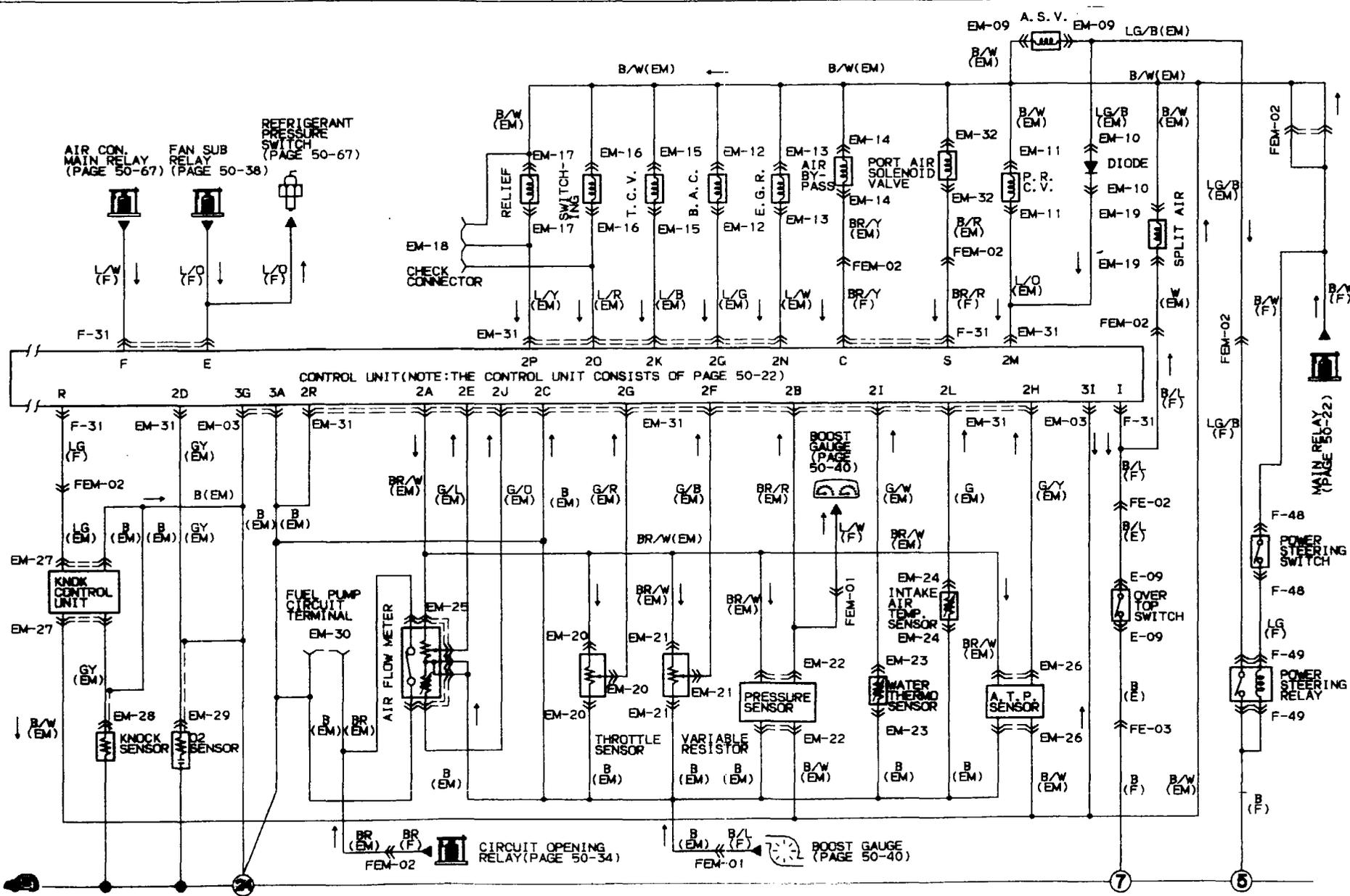


50 WIRING DIAGRAM

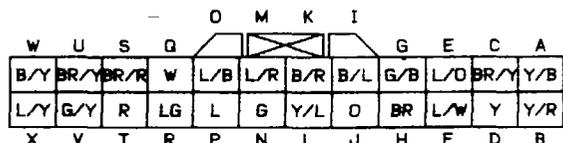


[TURBO] ■ E. G. I. & EMISSION CONTROL SYSTEM

A  
2  
1  
S  
B



F-31 EMISSION CONTROL UNIT(F)



F-48 POWER STEERING SWITCH(F)



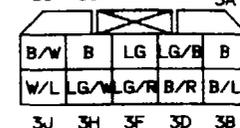
F-49 POWER STEERING RELAY(F)



E-09 OVER-TOP SWITCH(E)



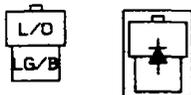
EM-03 EMISSION CONTROL UNIT (EM)



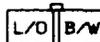
EM-09 AIR SUPPLY VALVE(EM)  
(A.S.V.)



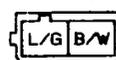
EM-10 DIODE(EM)



EM-11 PRESSURE REGULATOR CONTROL SOLENOID VALVE(EM)  
(P.R.C.V.)



EM-12 BY-PASS AIR CONTROL VALVE(EM)  
(B.A.C.)



EM-13 E.G.R. SOLENOID VALVE(EM)



EM-14 AIR BY-PASS SOLENOID VALVE (EM)



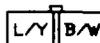
EM-15 TWIN SCROLL TURBOCHARGER SOLENOID VALVE (T.C.V.)(EM)



EM-16 SWITCHING SOLENOID VALVE(EM)



EM-17 RELIEF SOLENOID VALVE(EM)



EM-18 CHECK CONNECTOR (EM)



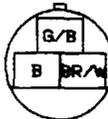
EM-19 SPLIT AIR SOLENOID VALVE(EM)



EM-20 THROTTLE SENSOR(EM)



EM-21 VARIABLE RESISTOR (EM)



EM-22 PRESSURE SENSOR (EM)



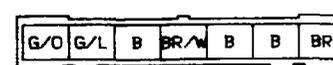
EM-23 WATER THERMO. SENSOR(EM)



EM-24 INTAKE AIR TEMP. SENSOR(EM)



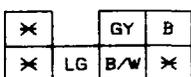
EM-25 AIR FLOW METER(EM)



EM-26 ATMOSPHERIC PRESSURE SENSOR (A.T.P.)(EM)



EM-27 KNOCK CONTROL UNIT (EM)



EM-28 KNOCK SENSOR(EM)



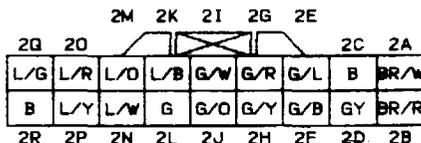
EM-29 O2 SENSOR(EM)



EM-30 FUEL PUMP CIRCUIT TERMINAL(EM)



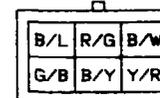
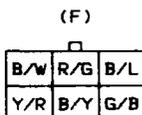
EM-31 EMISSION CONTROL UNIT(EM)



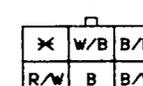
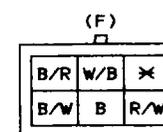
EM-32 PORT AIR SOLENOID VALVE(EM)



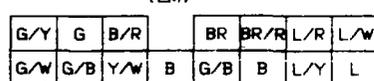
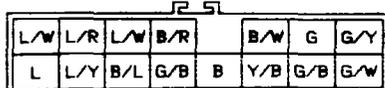
FE-02 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS



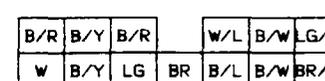
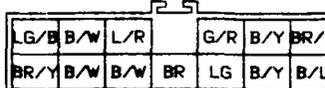
FE-03 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS

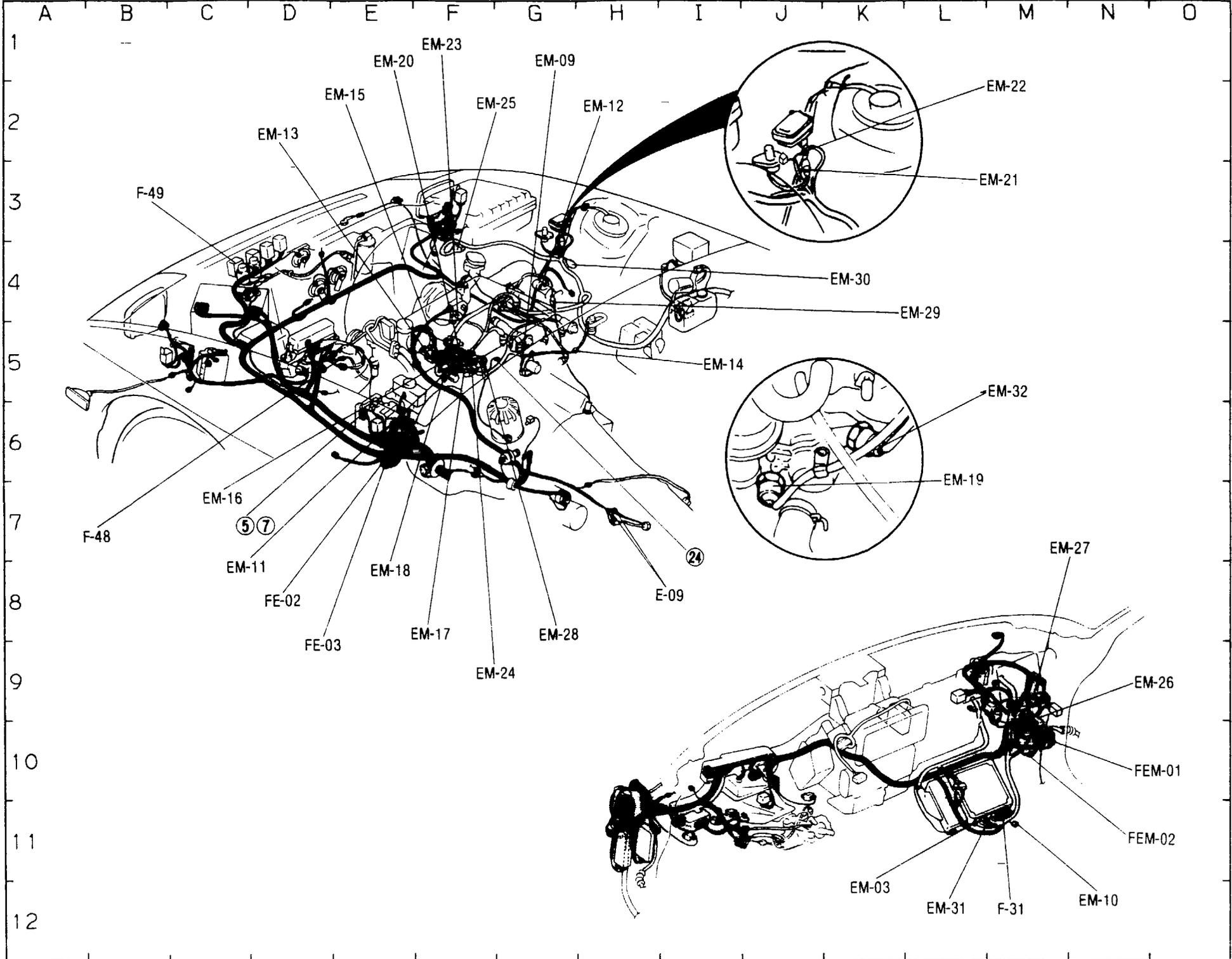


FEM-01 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS

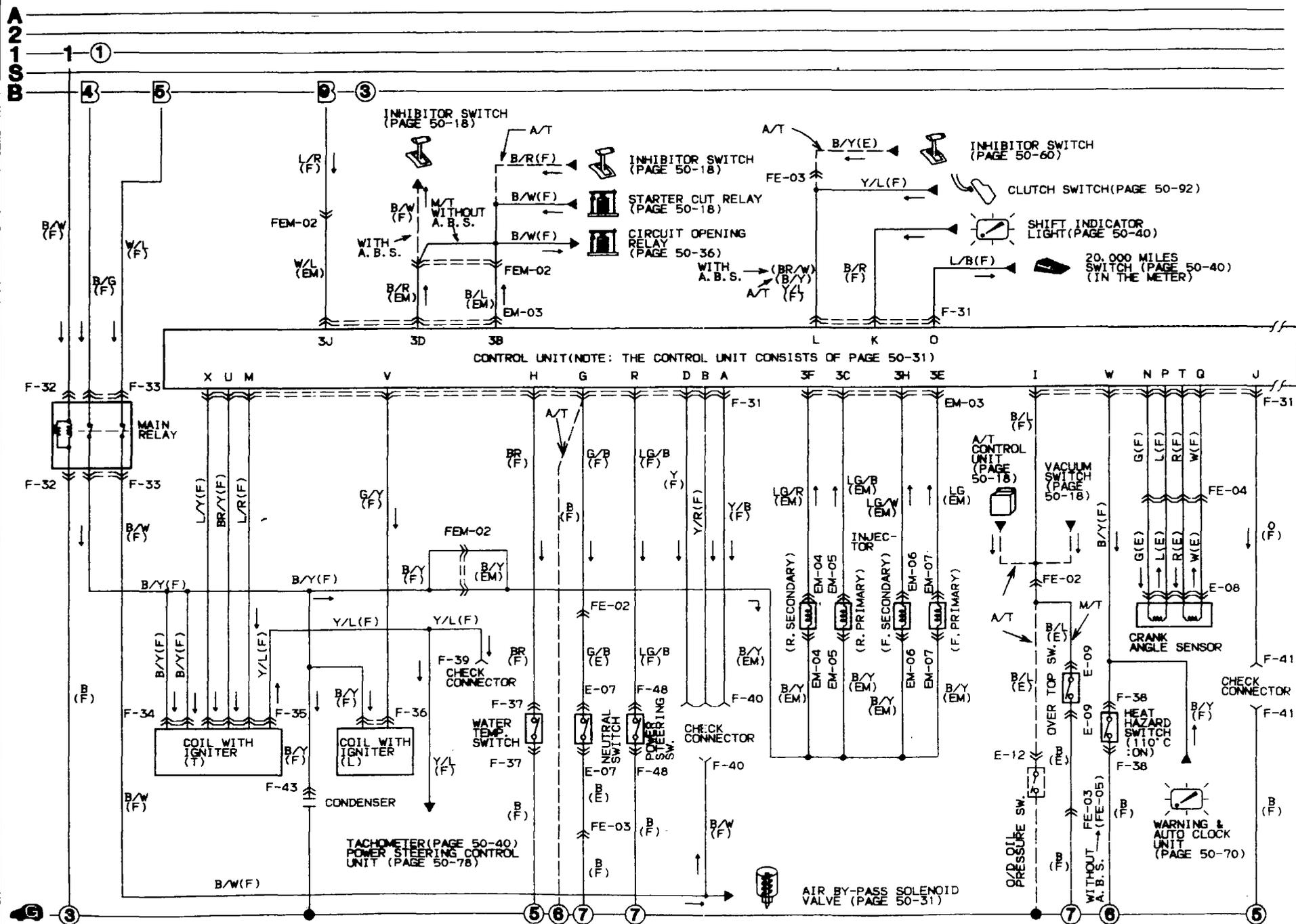


FEM-02 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS



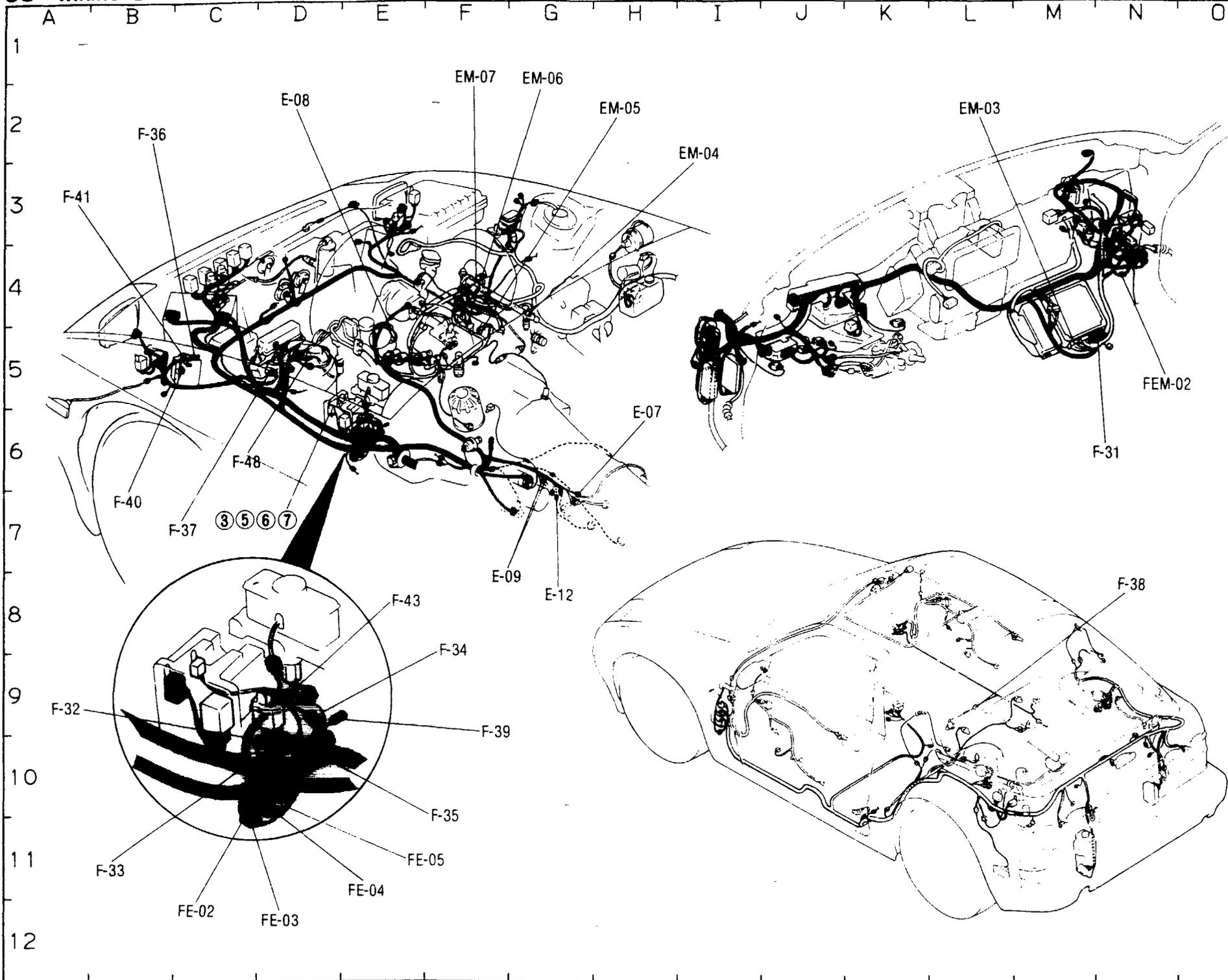


[NON TURBO] - E. G. I. & EMISSION CONTROL & IGNITION SYSTEM



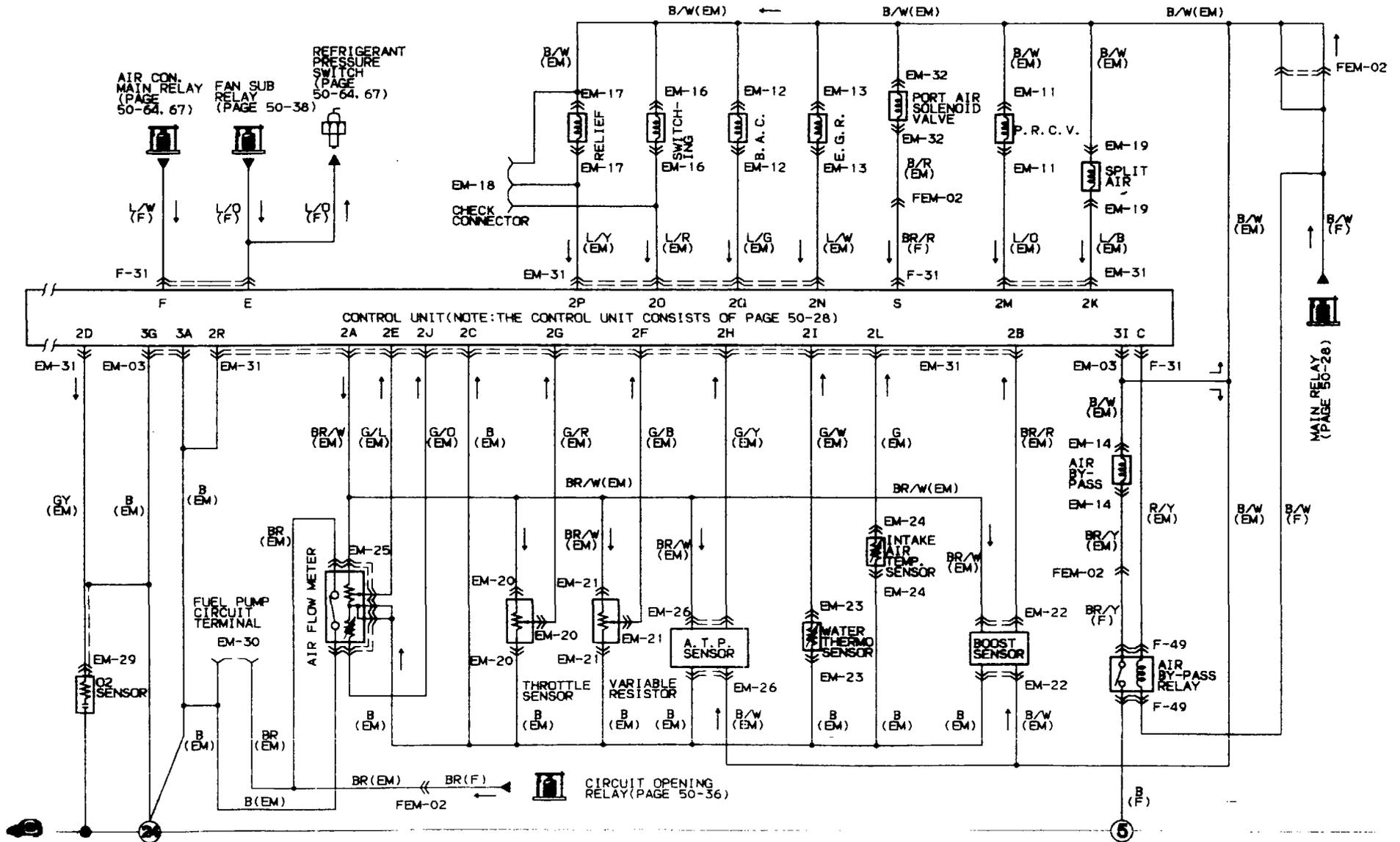


# 50 WIRING DIAGRAM

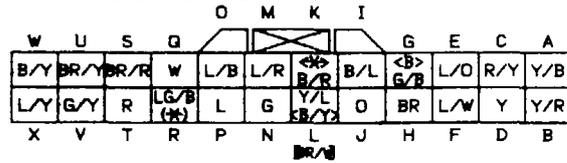


[NON TURBO] ■ E. G. I. & EMISSION CONTROL SYSTEM

A  
2  
1  
S  
B



F-31 EMISSION CONTROL UNIT(F)

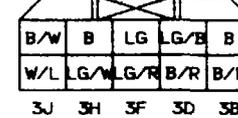


<>... A/T  
 (...)... LOW GRADE MODEL  
 [...]... WITH A. B. S.

F-49 AIR BY-PASS RELAY(F)



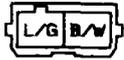
EM-03 EMISSION CONTROL UNIT (EM)



EM-11 PRESSURE REGULATOR CONTROL SOLENOID VALVE(EM) (P. R. C. V.)



EM-12 BY-PASS AIR CONTROL VALVE(EM) (B. A. C.)



EM-13 E.G.R. SOLENOID VALVE(EM)



EM-14 AIR BY-PASS SOLENOID VALVE (EM)



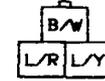
EM-16 SWITCHING SOLENOID VALVE(EM)



EM-17 RELIEF SOLENOID VALVE(EM)



EM-18 CHECK CONNECTOR (EM)



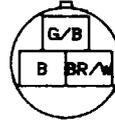
EM-19 SPLIT AIR SOLENOID VALVE(EM)



EM-20 THROTTLE SENSOR(EM)



EM-21 VARIABLE RESISTOR (EM)



EM-22 BOOST SENSOR (EM)



EM-23 WATER THERMO. SENSOR(EM)



EM-24 INTAKE AIR TEMP. SENSOR(EM)



EM-25 AIR FLOW METER(EM)



EM-26 ATMOSPHERIC PRESSURE SENSOR (A. T. P.) (EM)



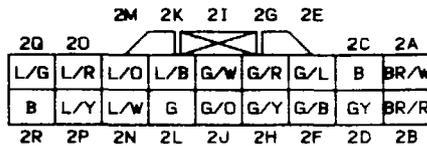
EM-29 O2 SENSOR(EM)



EM-30 FUEL PUMP CIRCUIT TERMINAL(EM)



EM-31 EMISSION CONTROL UNIT(EM)



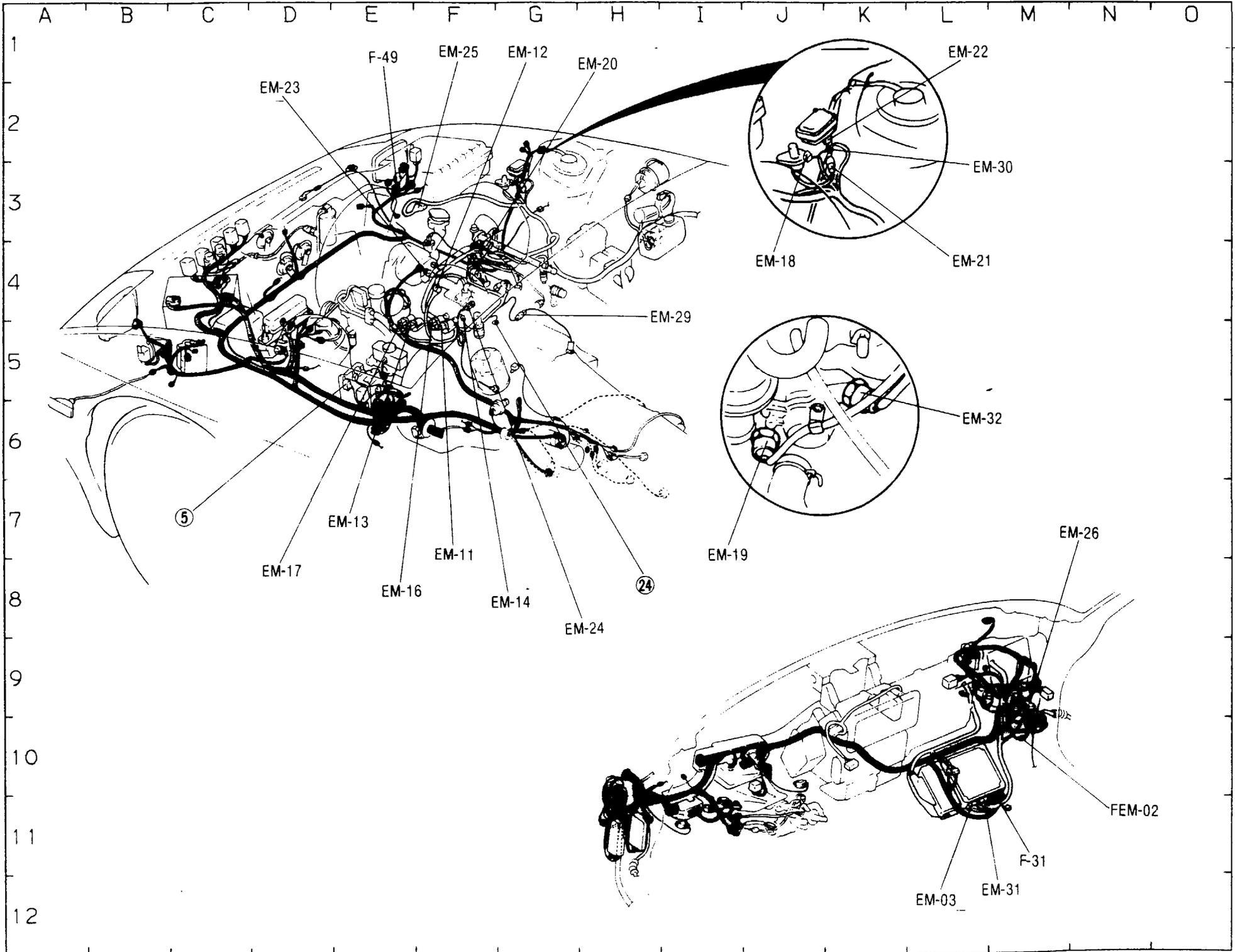
EM-32 PORT AIR SOLENOID VALVE(EM)



FEM-02 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS

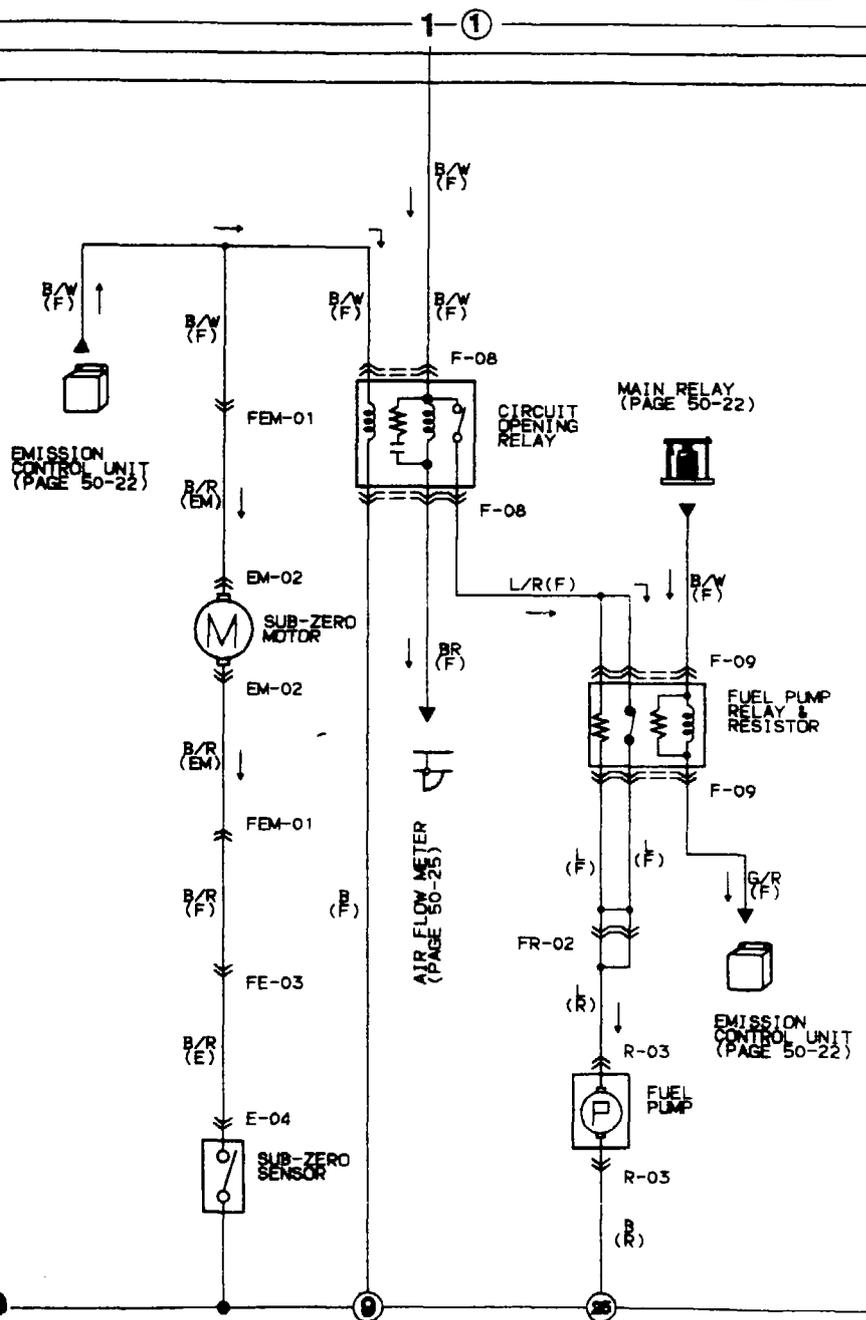


(...)... A/T & WITH A. B. S.



[TURBO] ■ FUEL PUMP & SUB-ZERO STARTING ASSIST SYSTEM

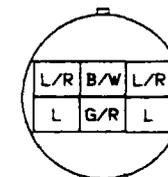
A  
2  
1  
S  
B



F-08 CIRCUIT OPENING RELAY(F)



F-09 FUEL PUMP RELAY & RESISTOR(F)



E-04 SUB-ZERO SENSOR(E)



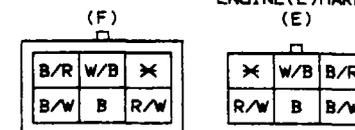
R-03 FUEL PUMP(R)



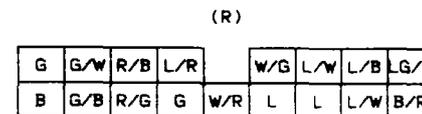
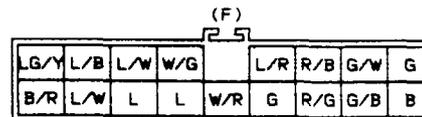
EM-02 SUB-ZERO MOTOR(EM)



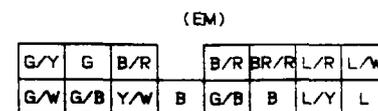
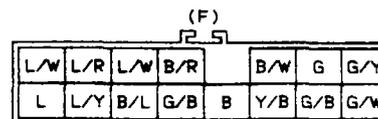
FE-03 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS

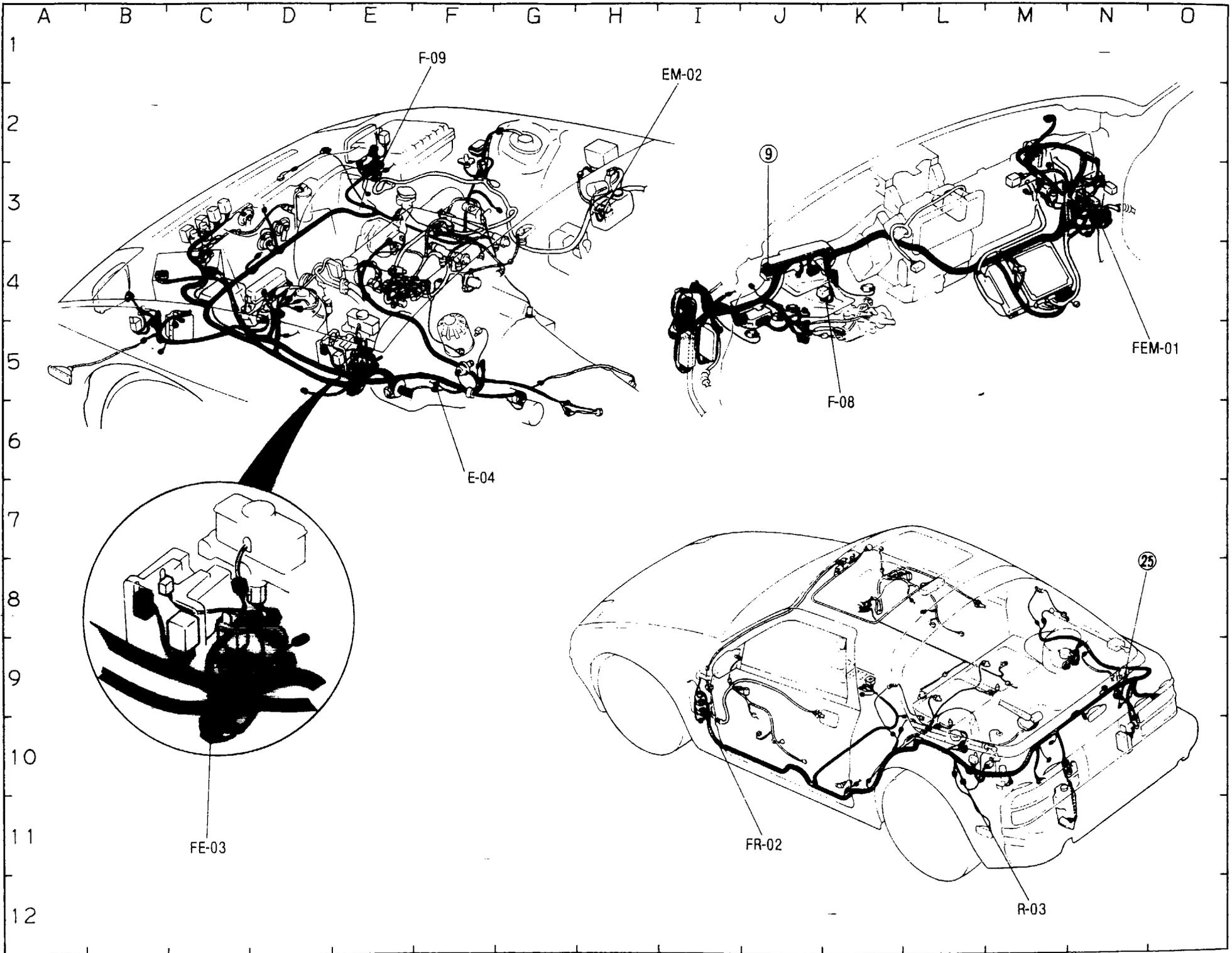


FR-02 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS



FEM-01 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS

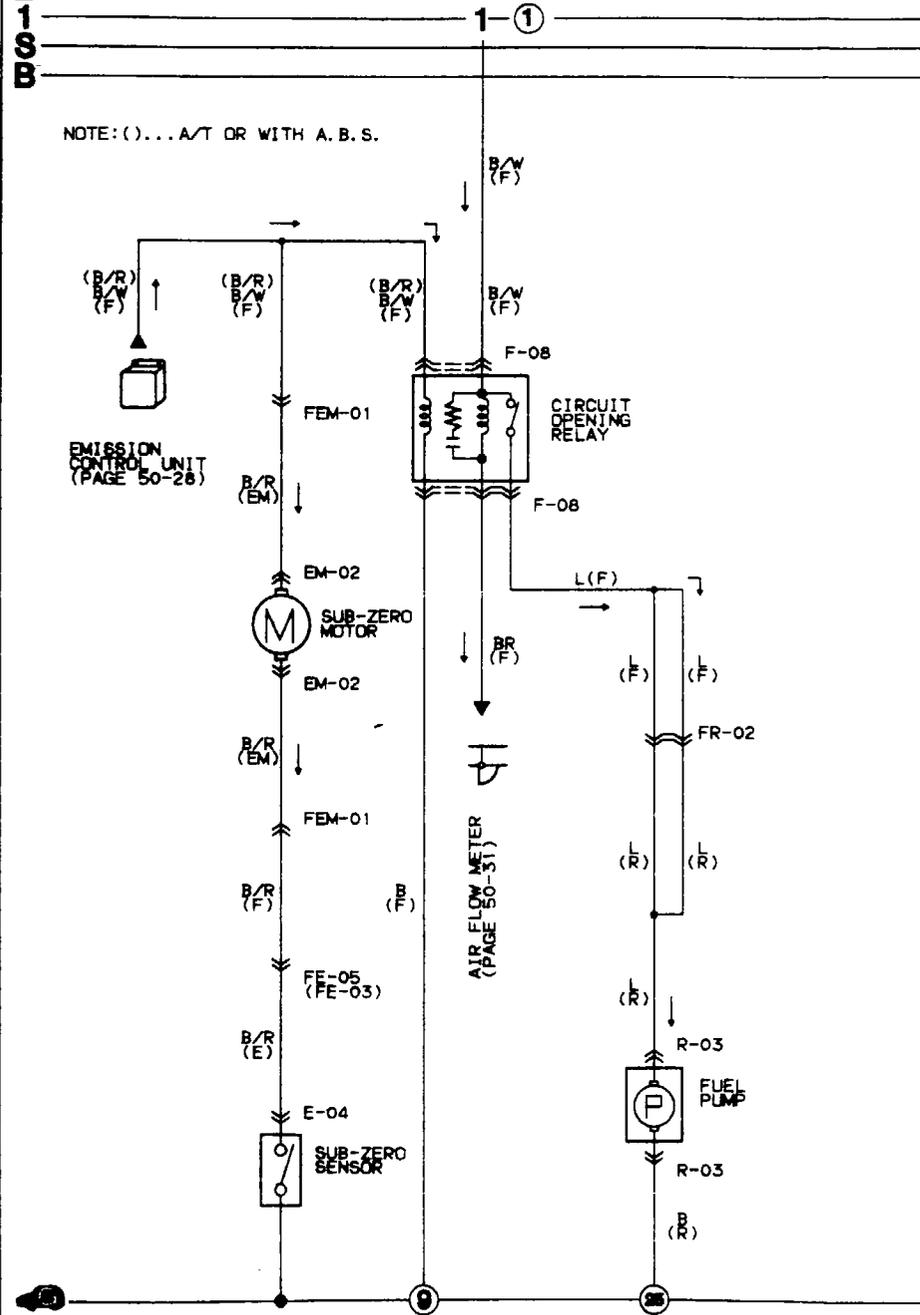




**[NON TURBO] FUEL PUMP & SUB-ZERO STARTING ASSIST SYSTEM**

A  
2  
1  
S  
B

NOTE: (...)... A/T OR WITH A. B. S.



F-08 CIRCUIT OPENING RELAY(F)

B/R	B/W	L/R
B/W	B	BR

(...)... A/T OR WITH A. B. S.

E-04 SUB-ZERO SENSOR(E)



R-03 FUEL PUMP(R)

L	B
W/R	W/G

EM-02 SUB-ZERO MOTOR(EM)

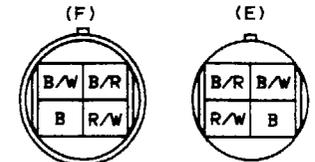


FE-03 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS

(F)	(E)
B/R	B/W
BR	B

FE-05 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS

(F)	(E)
B/W	B/R
R/W	B



(...)... WITH A. B. S. <>... A/T

FR-02 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS

(F)	(R)
(*)	(*)
G/Y	L/W
B/R	L
(*)	(*)

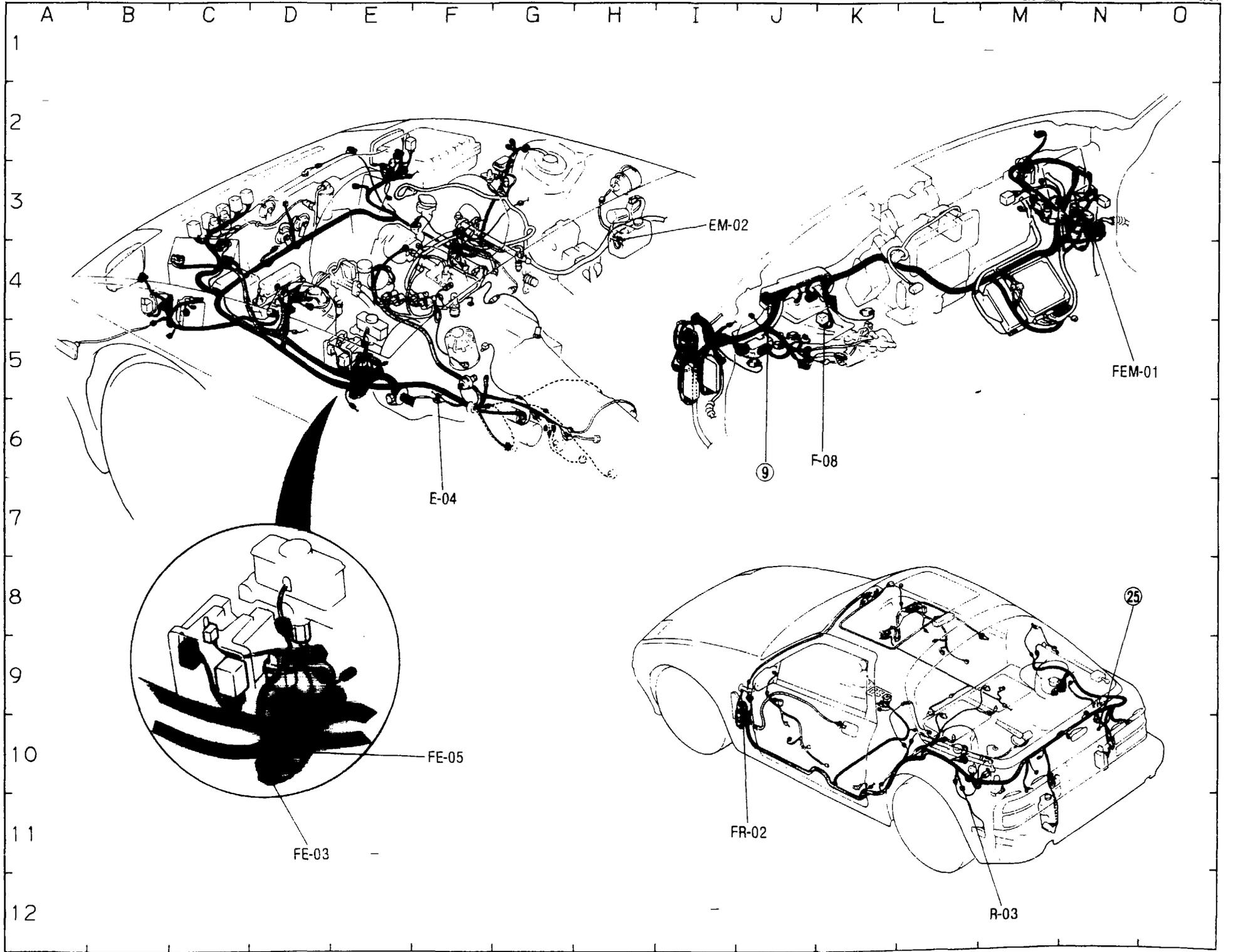
(...)... LOW GRADE MODEL <>... CONVERTIBLE MODEL

(R)	(*)	(*)
G	G/W	R/B
B	G/B	R/G
(*)	(*)	(*)

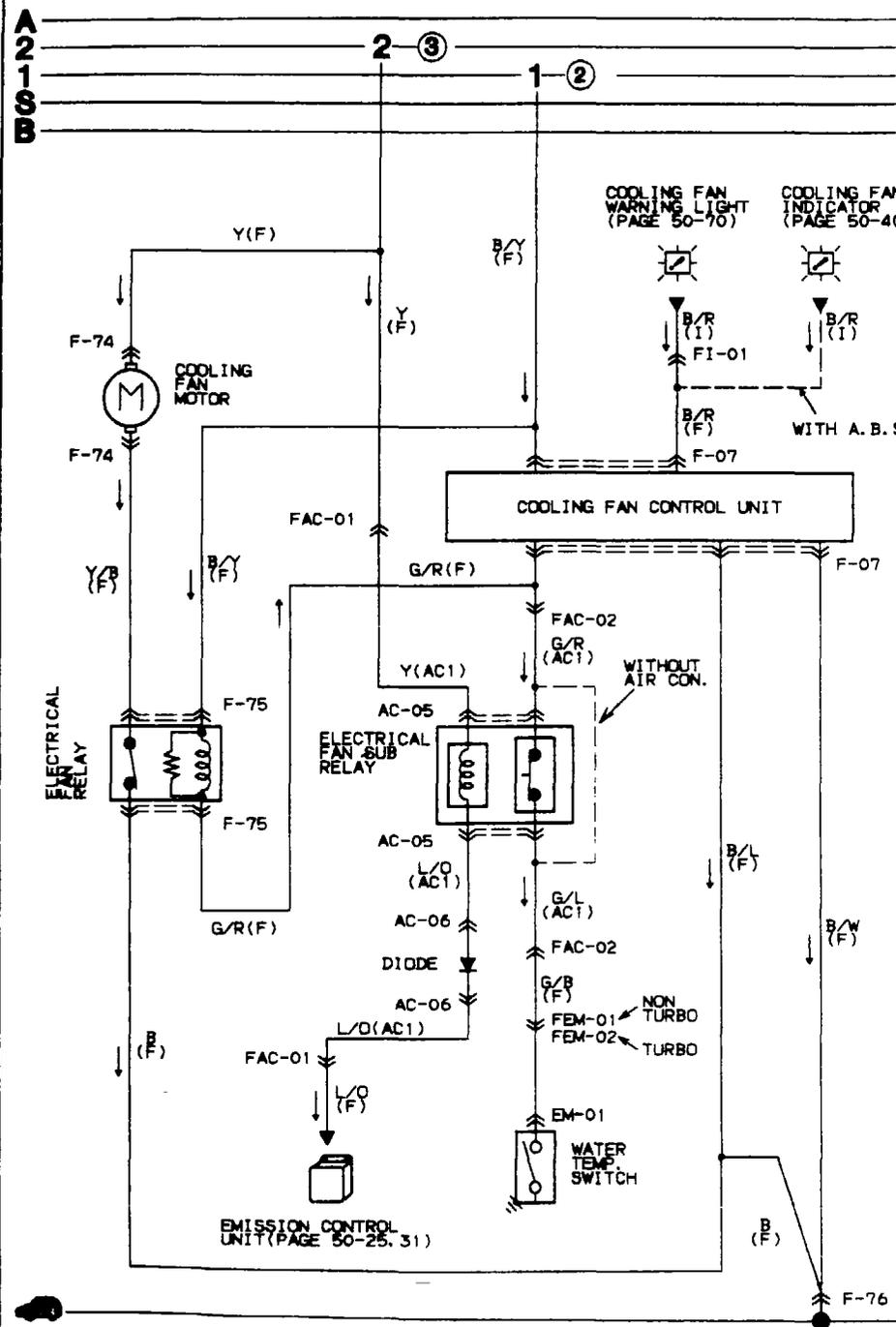
FEM-01 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS

(F)	(EM)
L/W	L/R
L	L/Y

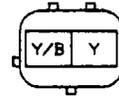
(...)... A/T OR WITH A. B. S.



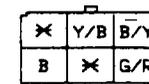
[EXCEPT NON TURBO M/T] ■ COOLING FAN SYSTEM



F-74 COOLING FAN MOTOR(F)



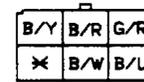
F-75 ELECTRICAL FAN RELAY(F)



F-76 GROUND(F)



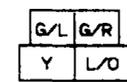
F-07 COOLING FAN CONTROL UNIT(F)



EM-01 WATER TEMP SWITCH(EM)



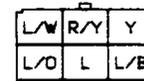
AC-05 ELECTRICAL FAN SUB RELAY(AC)



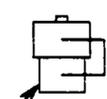
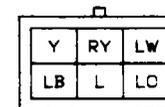
AC-06 DIODE(AC)



FAC-01 CONNECTOR BETWEEN FRONT(F) AND AIR CON.(AC1) HARNESS

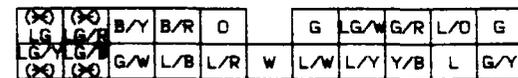
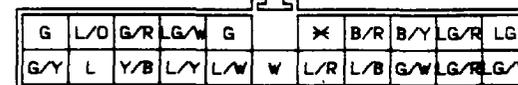


FAC-02 CONNECTOR BETWEEN FRONT(F) AND AIR CON.(AC1) HARNESS

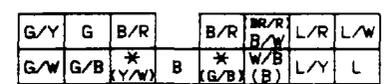
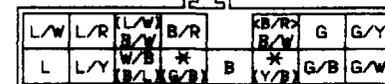


WITHOUT AIR CON.

FI-01 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS

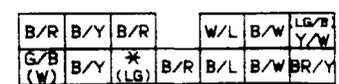
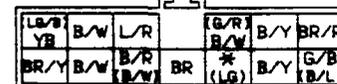


FEM-01 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS

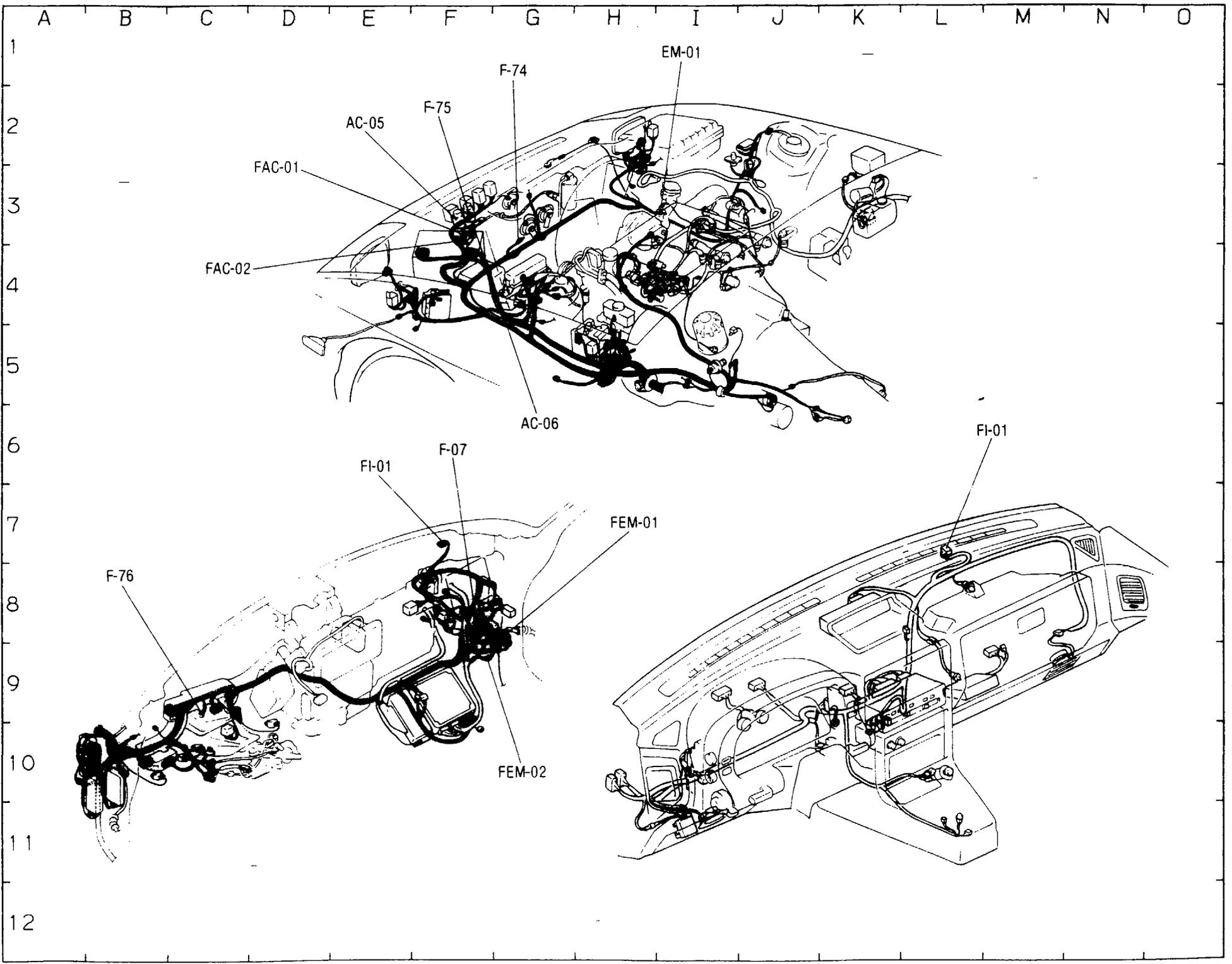


()...TURBO <-...A/T OR WITH A.B.S.

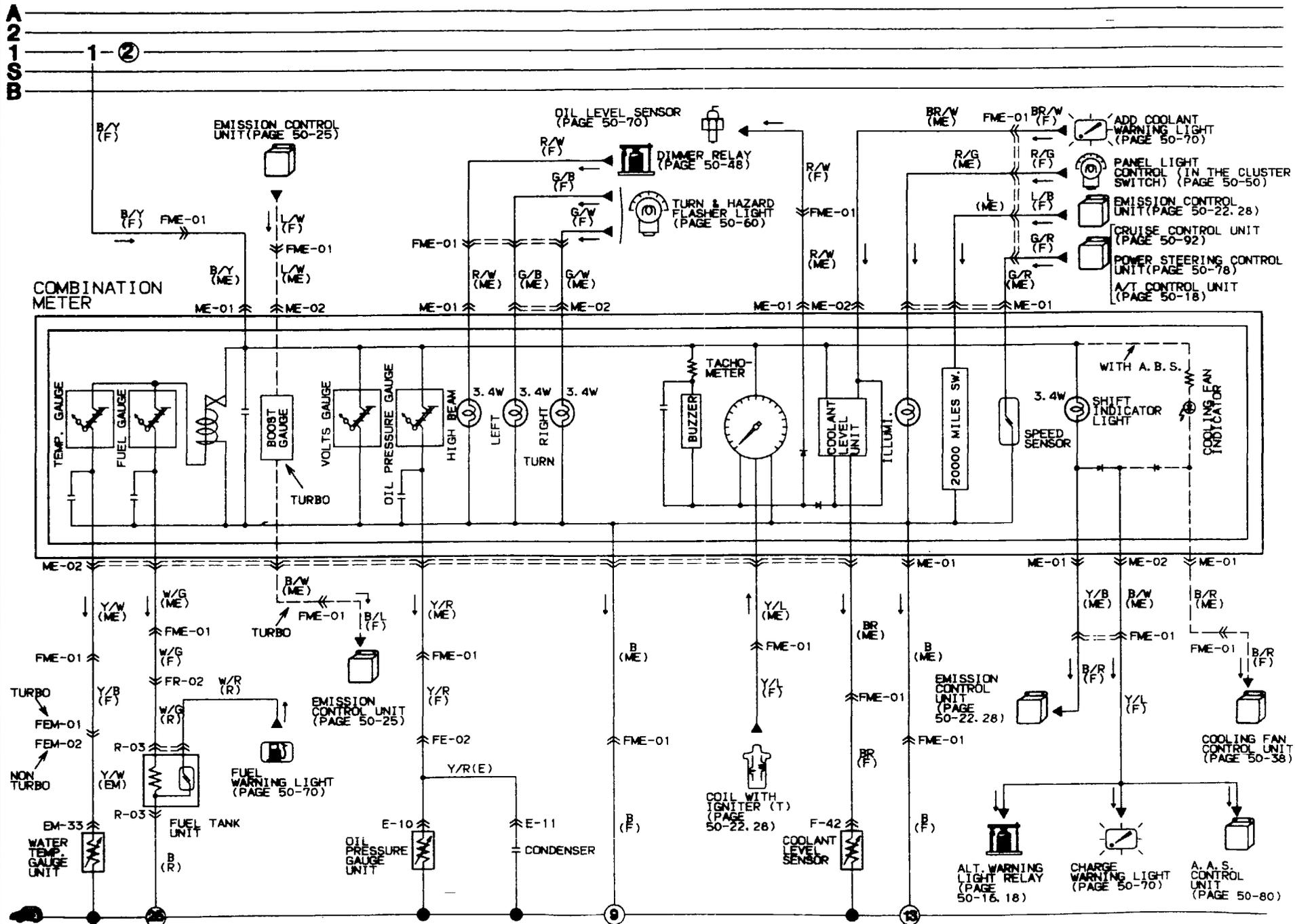
FEM-02 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS

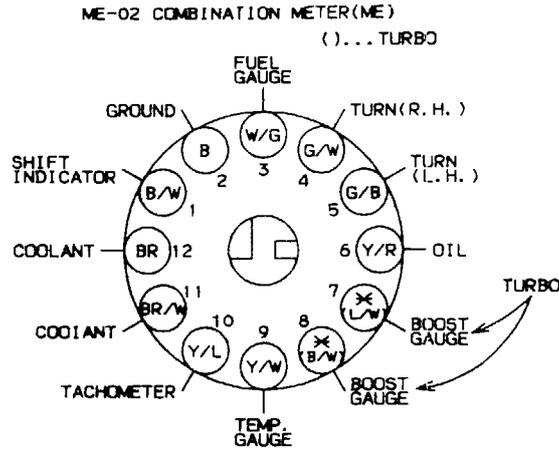
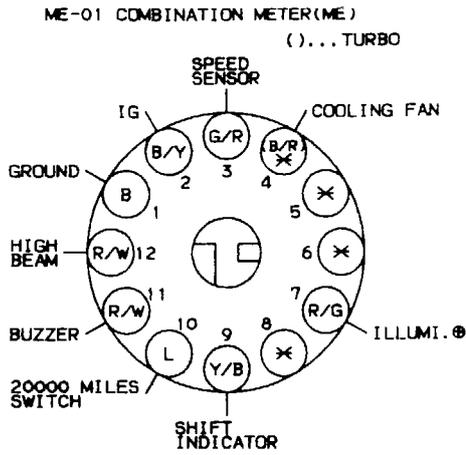


()...TURBO



METERS & WARNING SYSTEM





FEM-01 CONNECTOR BETWEEN FRONT(F) AND METER(ME) HARNESS

G/R	G/W	Y/L	R/W	W/G		Y/R	BR	B	(*)	(*)	(*)
L/B	B	G/B	Y/B	R/G	R/W	BR/W	B/Y	(*)	(*)	(*)	(*)

(*)	(*)	B/W	B	BR	Y/R		W/G	R/W	Y/L	G/W	G/R
(*)	(*)	Y/B	B/Y	BR/W	R/W	R/G	Y/W	G/B	B	L	

( )...A/T <>...TURBO [ ]...WITH A.B.S.

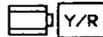
F-42 COOLANT LEVEL SENSOR(F)



E-10 OIL PRESSURE GAUGE UNIT(E)



E-11 CONDENSER(E)



R-03 FUEL TANK UNIT(R)



EM-33 WATER TEMP. GAUGE UNIT(EM)



FE-02 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS

B/W	R/G	B/L
Y/R	B/Y	G/B (*)

( )...A/T

B/L	R/G	B/W
G/B (*)	B/Y	Y/R

FR-02 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS

(*)	(*)	L/W	W/G		L/R	R/B	G/W	G
(*)	(*)	L/W	L	L	W/R	G	R/G	G/B

( )...LOW GRADE MODEL <>...CONVERTIBLE MODEL

G	G/W	R/B	L/R		W/G	L/W	(*)	(*)
B	G/B	R/G	G	W/R	L	L	L/W	B/R (*)

FEM-01 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS

L/W	L/R	(L/W) (*)	B/R		(G/R) (*)	G	G/Y
L	L/Y	(B/L) (*)	(G/B) (*)	B	(Y/B) (*)	G/B	G/W

( )...TURBO <>...NON TURBO WITH A/T OR A.B.S.

FEM-02 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS

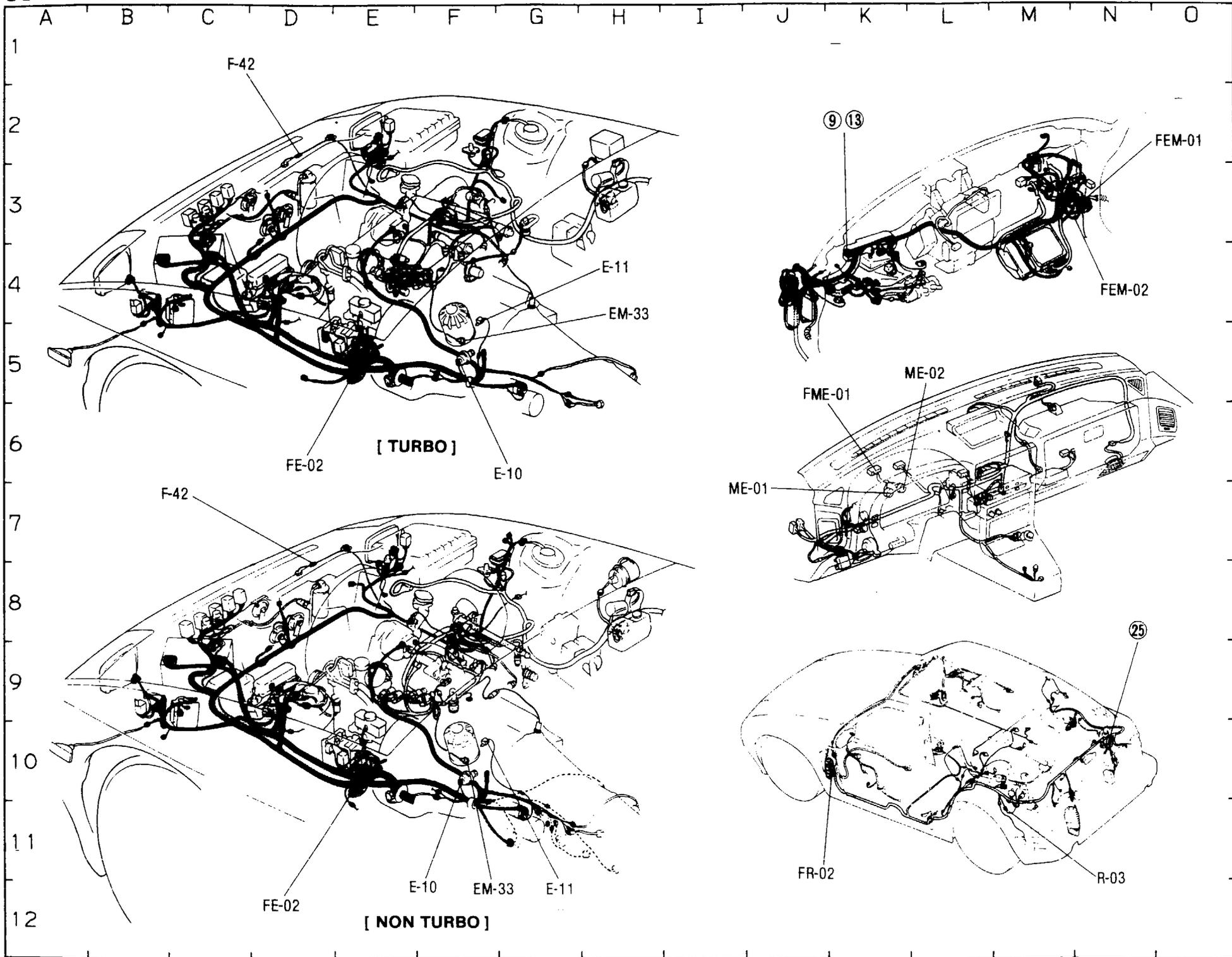
G/Y	G	B/R		BR	BR/R	L/R	L/W
G/W	G/B	(Y/W) (*)	B	(G/B) (*)	(W/B) (*)	L/Y	L

(L/G) (*)	B/W	L/R		(G/R) (*)	B/Y	BR/R
BR/Y	B/W	(B/W) (*)	BR	(LG) (*)	B/Y	(B/L) (*)

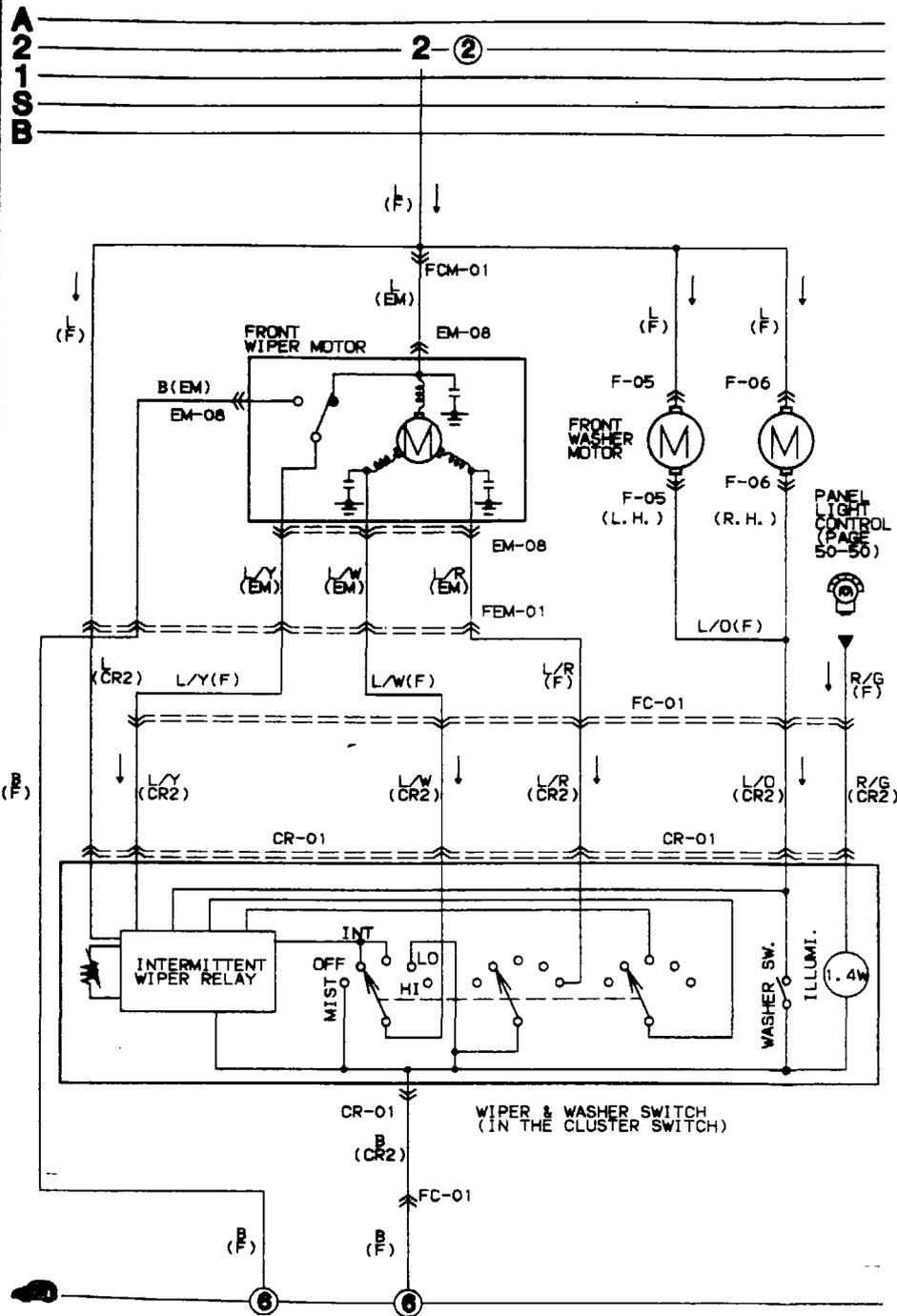
( )...TURBO <>...NON TURBO M/T [ ]...CONVERTIBLE MODEL

B/R	B/Y	B/R		W/L	B/W	(L/G) (*)
(W) (*)	B/Y	(LG) (*)	BR	B/L	B/W	BR/Y

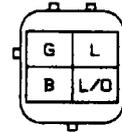
# 50 WIRING DIAGRAM



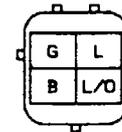
# FRONT WIPER & WASHER



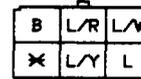
F-05 FRONT WASHER MOTOR (F)  
(L.H.)



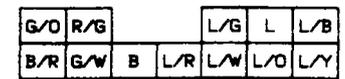
F-06 FRONT WASHER MOTOR (F)  
(R.H.)



EM-08 FRONT WIPER MOTOR (EM)



CR-01 WIPER & WASHER SWITCH (CR2)  
(IN THE CLUSTER SWITCH)

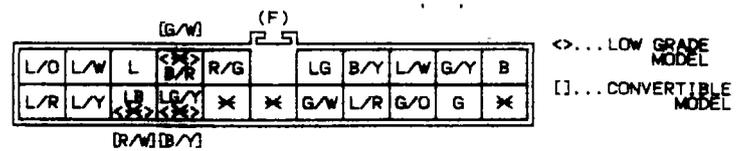


FEM-01 CONNECTOR BETWEEN FRONT (F) AND EMISSION (EM) HARNESS

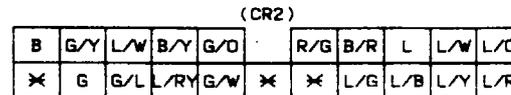


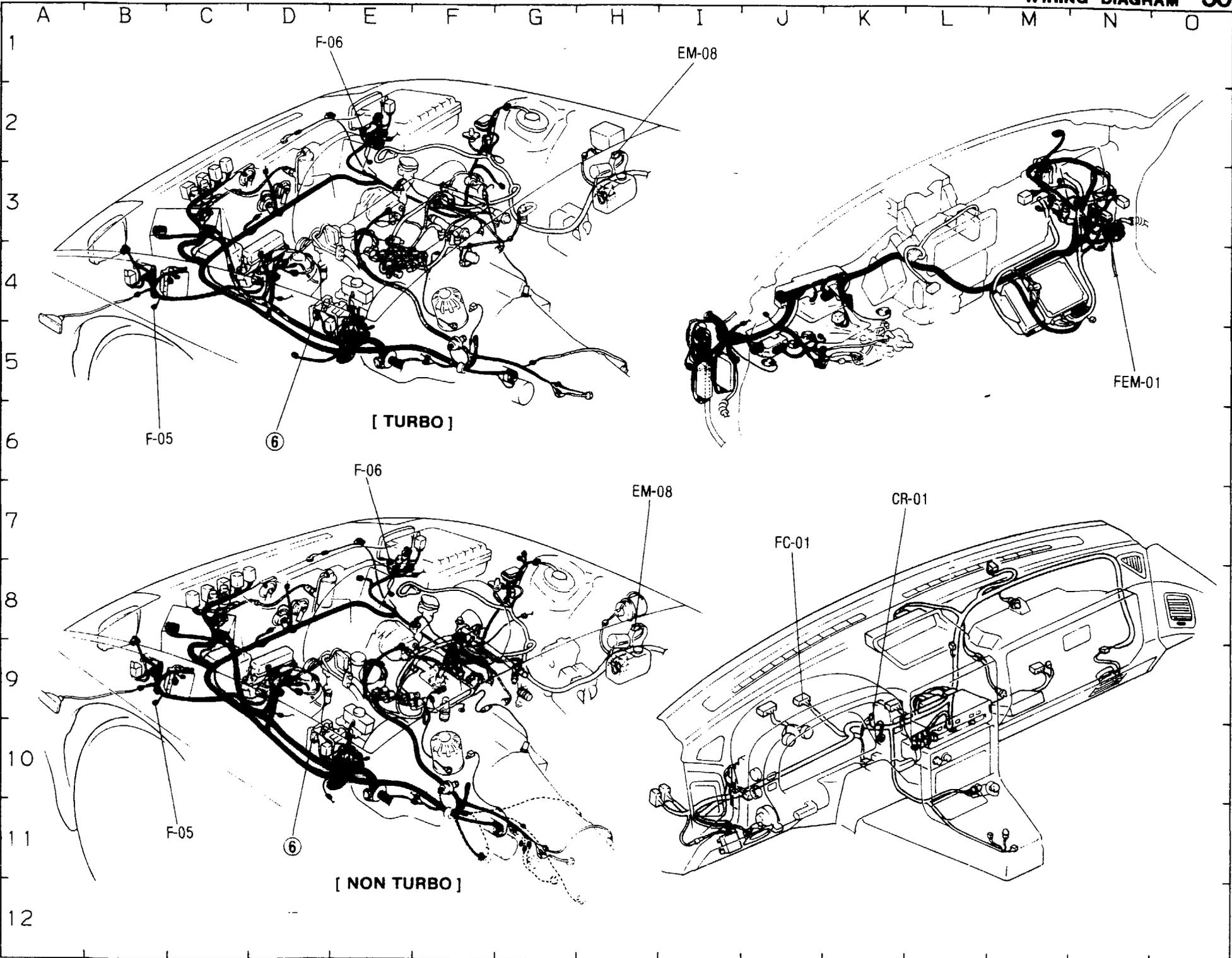
()...TURBO <>...E.G.I. WITH A/T OR A.B.S.

FC-01 CONNECTOR BETWEEN FRONT (F) AND CLUSTER SWITCH (CR2) HARNESS

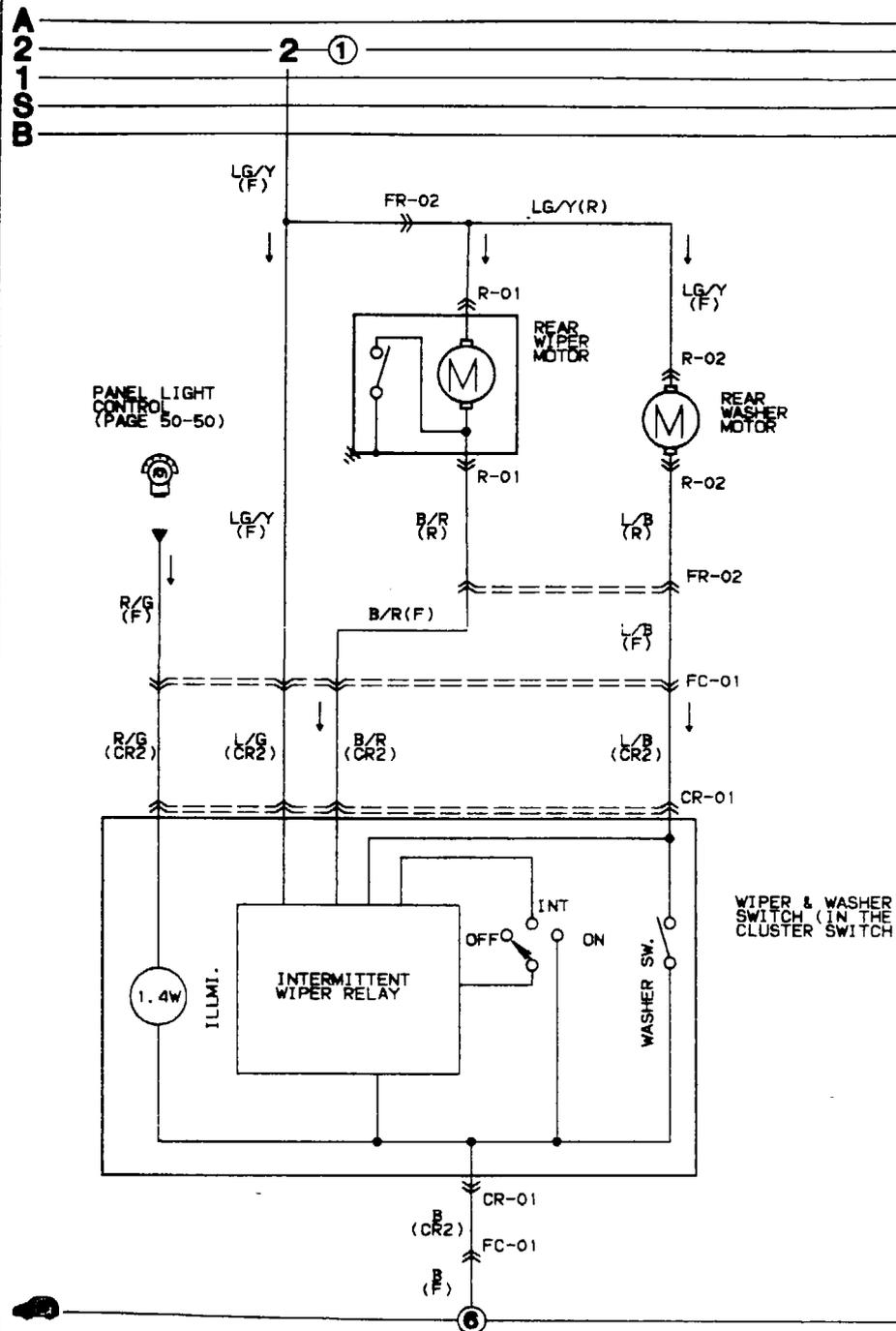


<>... LOW GRADE MODEL  
[ ]... CONVERTIBLE MODEL





EXCEPT CONVERTIBLE MODEL & LOW GRADE MODEL = REAR WIPER & WASHER



R-01 REAR WIPER MOTOR (R)



R-02 REAR WASHER MOTOR (R)



CR-01 WIPER & WASHER SWITCH (CR2) (IN THE CLUSTER SWITCH)

G/O	R/G			L/G	L	L/B
B/R	G/W	B	L/R	L/W	L/O	L/Y

FR-02 CONNECTOR BETWEEN FRONT (F) AND REAR (R) HARNESS

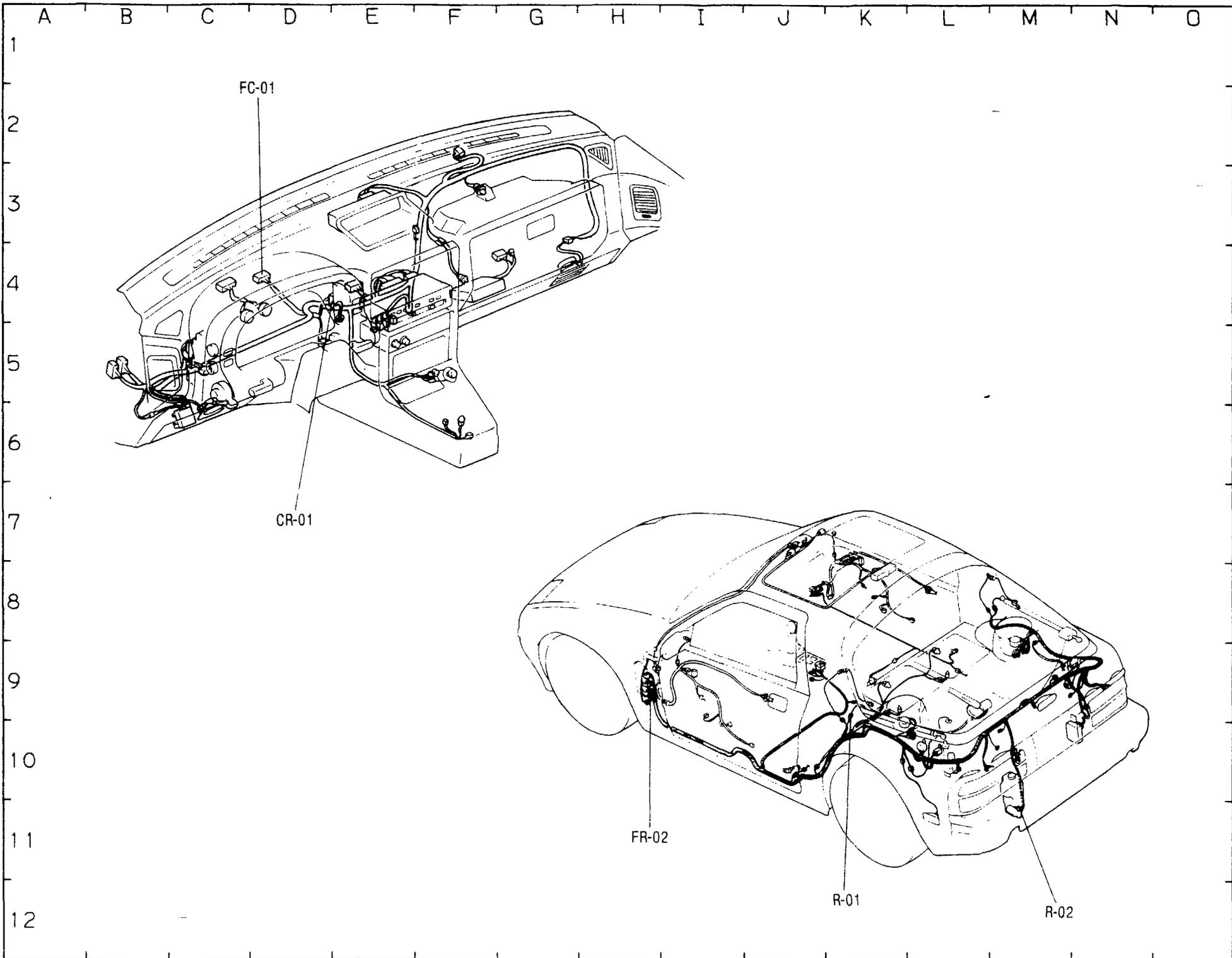
(F)						
LG/Y	L/B	L/W	W/G		L/R	R/B
B/R	L/W	L	L	W/R	G	R/G

(R)						
G	G/W	R/B	L/R		W/G	L/W
B	G/B	R/G	G	W/R	L	L

FC-01 CONNECTOR BETWEEN FRONT (F) AND CLUSTER SWITCH (CR2) HARNESS (R. H.)

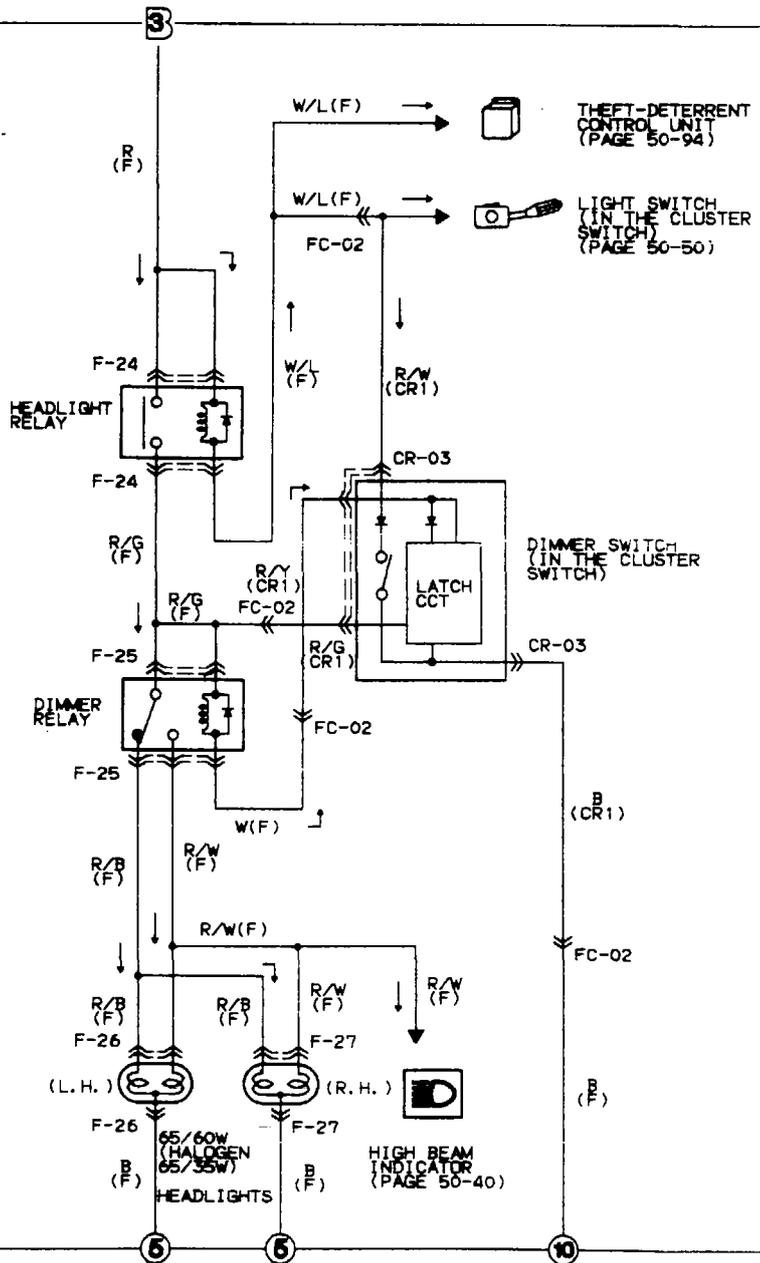
(F)						
L/O	L/W	L	B/R	R/G		LG
L/R	L/Y	LB	LG/Y	* * *	G/W	L/R

(CR2)						
B	G/Y	L/W	B/Y	G/O		R/G
* * *	G	G/L	L/R	G/W	* * *	L/G



# HEADLIGHTS

A  
2  
1  
S  
B



F-24 HEADLIGHT RELAY(F)

R	R
R/G	W/L

F-25 DIMMER RELAY(F)

R/W	R/G	R/G
R/B	X	W

F-26 HEADLIGHT(F)  
(L.H.)

	R/B	
B		R/W

F-27 HEADLIGHT(F)  
(R.H.)

	R/B	
B		R/W

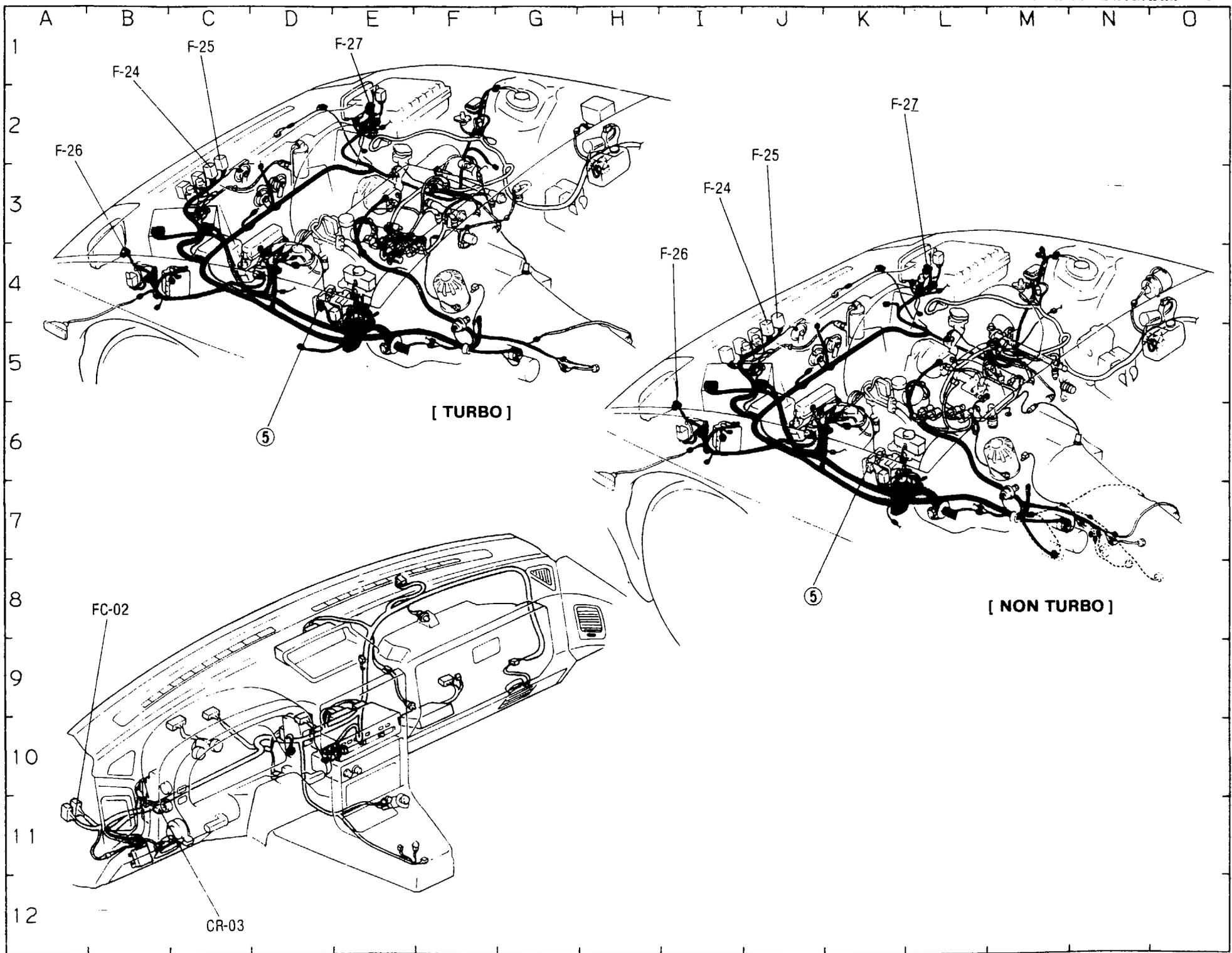
CR-03 DIMMER SWITCH(CR1) (IN THE CLUSTER SWITCH)

R/G	R/W	B/R	G/W
R/Y	R/G	G/R	G/Y
	B	X	

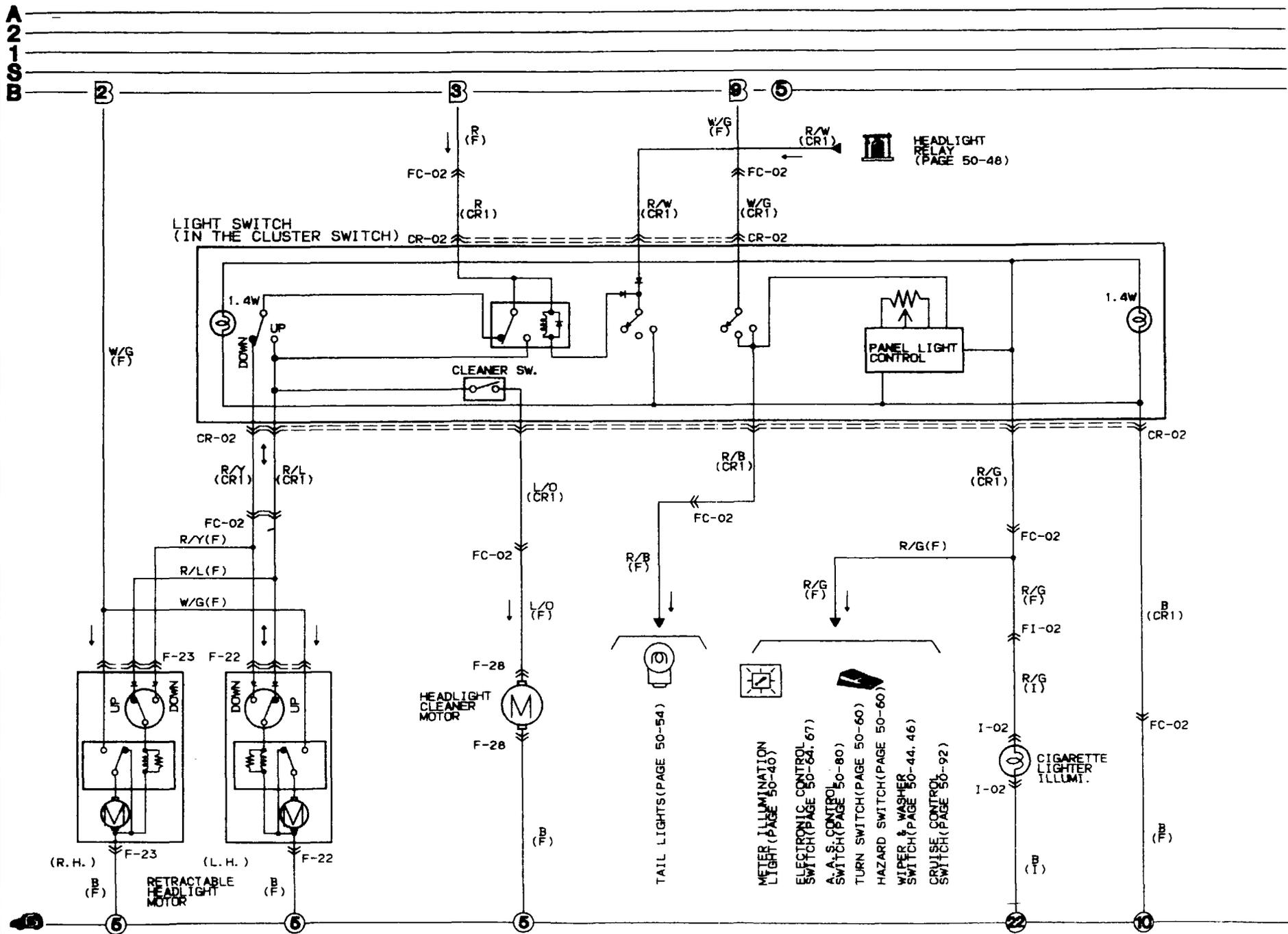
FC-02 CONNECTOR BETWEEN FRONT(F) AND CLUSTER SWITCH(CR1) HARNESS(L.H.)

(F)				(CR1)			
G/B	G/R	R/B	R/L	W/G	W/L	R/G	X
B	G/Y	R/G	L/D	R/Y	R	BR	W

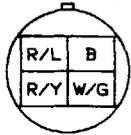
(F)				(CR1)			
B/G	R/G	R/W	W/G	R/L	R/B	G/R	G/W
B/L	R/Y	B/R	R	R/Y	L/D	R/G	G/Y



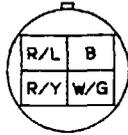
▪ RETRACTABLE HEADLIGHT ▪ HEADLIGHT CLEANER ▪ ILLUMINATION LIGHTS



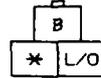
F-22 RETRACTABLE HEADLIGHT MOTOR(F)(L.H.)



F-23 RETRACTABLE HEADLIGHT MOTOR(F)(R.H.)



F-28 HEADLIGHT CLEANER MOTOR(F)



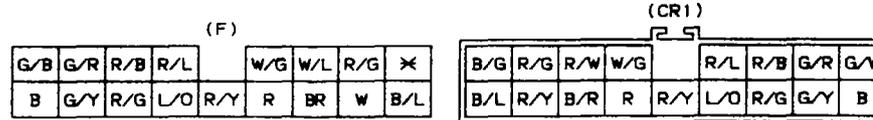
I-02 CIGARETTE LIGHTER ILLUMINATION LIGHT(I)



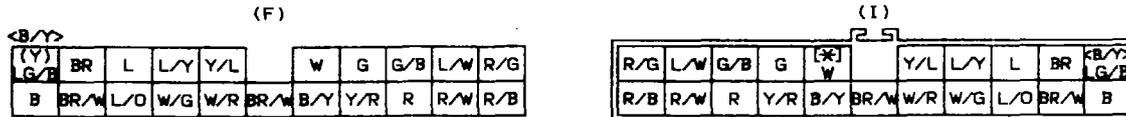
CR-02 LIGHT SWITCH(CR1)(IN THE CLUSTER SWITCH)



FC-02 CONNECTOR BETWEEN FRONT(F) AND CLUSTER SWITCH(CR1) HARNESS(L.H.)

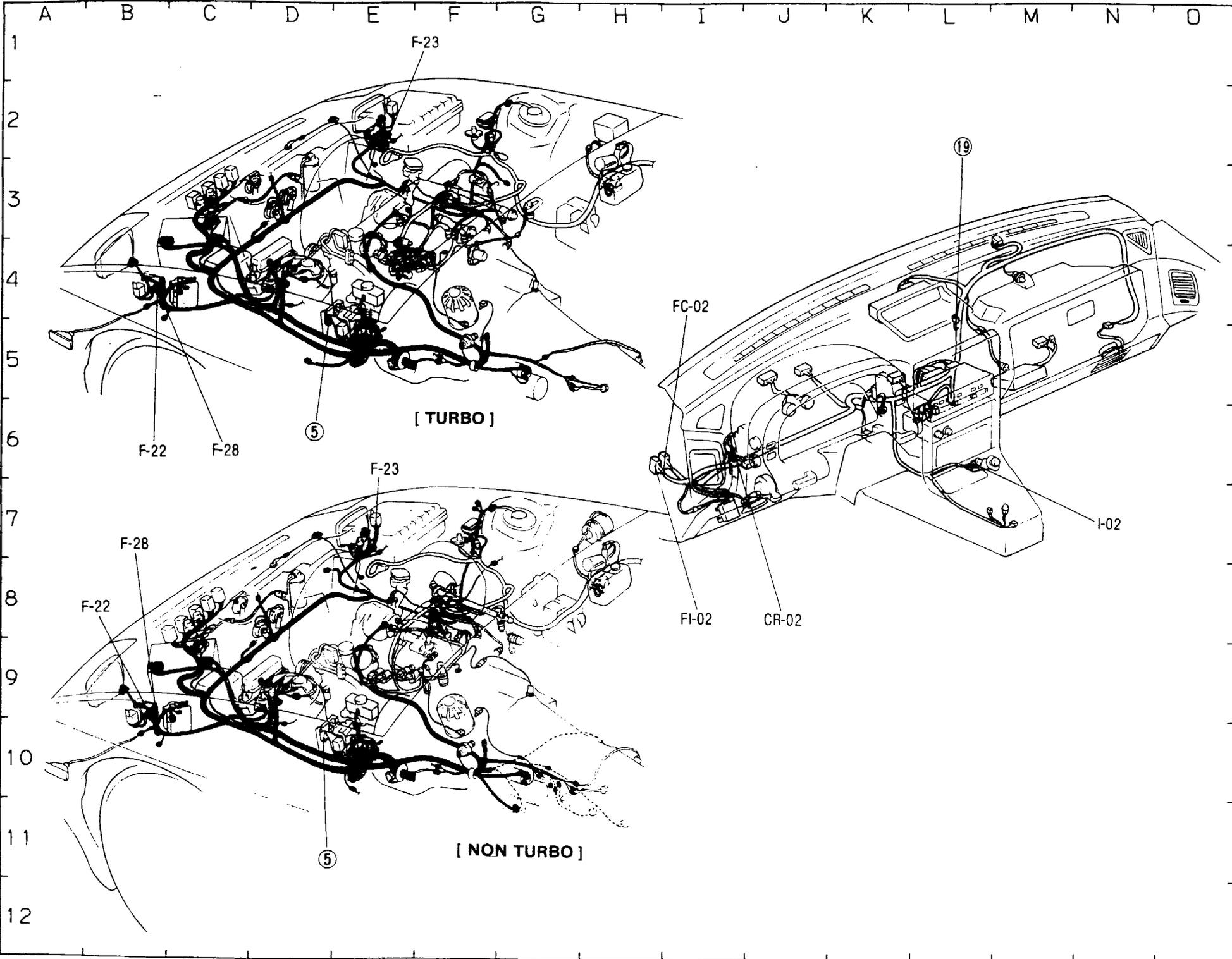


F1-02 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS



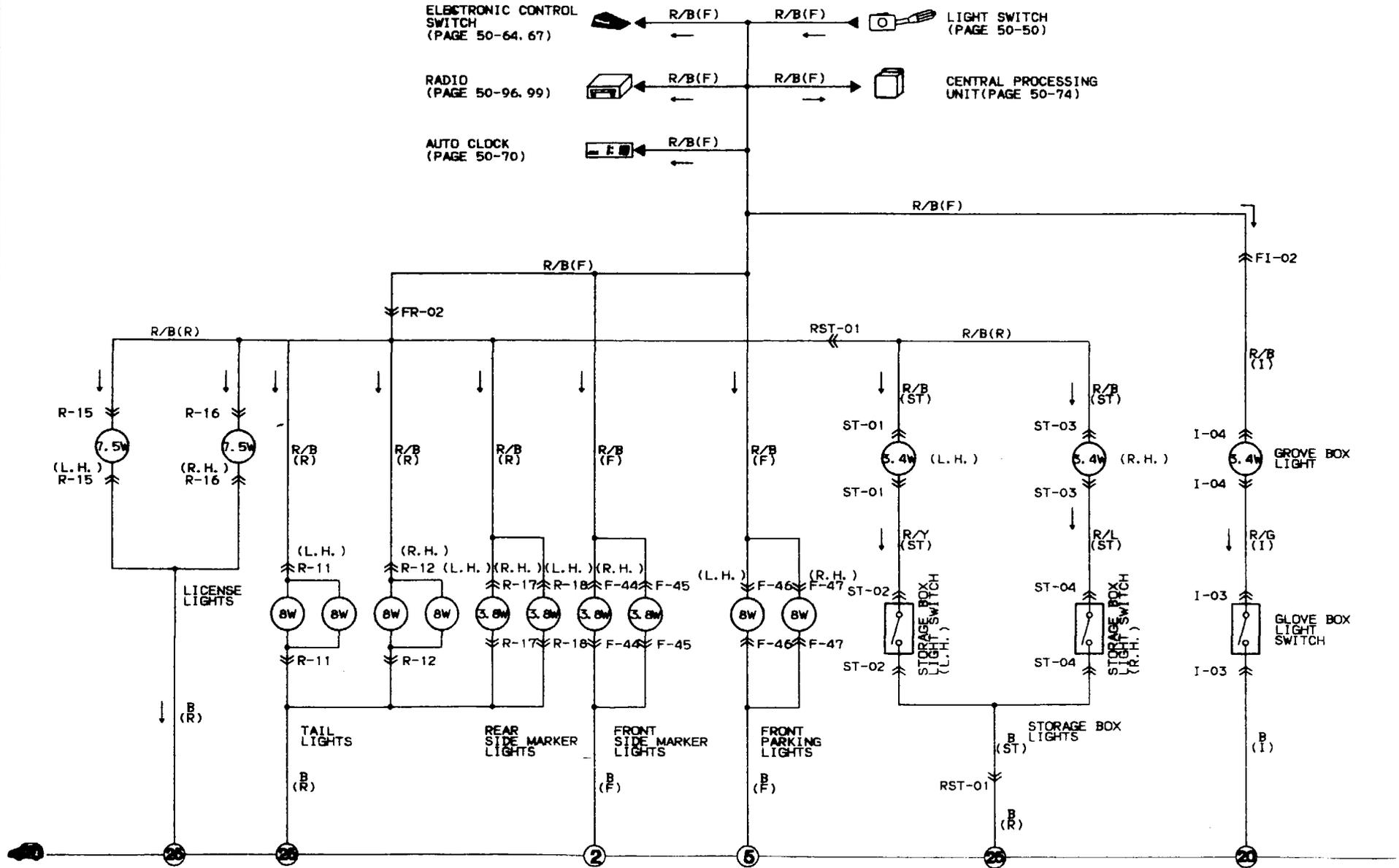
( )...NON TURBO M/T  
 <>... CONVERTIBLE MODEL  
 [ ]...WITH COMPACT DISC

# 50 WIRING DIAGRAM

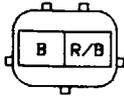


▪ COMBINATION LIGHTS ▪ LICENSE LIGHTS ▪ STORAGE BOX LIGHTS ▪ GLOVE BOX LIGHT

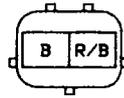
A  
2  
1  
S  
B



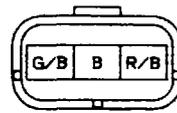
F-44 FRONT SIDE MARKER LIGHTS(L.H.)(F)



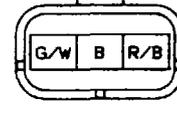
F-45 FRONT SIDE MARKER LIGHTS(R.H.)(F)



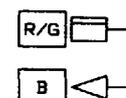
F-46 FRONT PARKING LIGHT (L.H.)(F)



F-47 FRONT PARKING LIGHT (R.H.)(F)



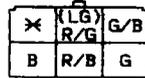
I-03 GLOVE BOX LIGHT SWITCHG(I)



I-04 GLOVE BOX LIGHT(I)

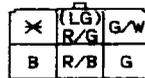


R-11 REAR COMBINATION LIGHT (L.H.)(R)



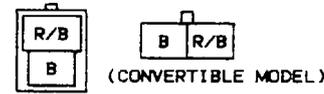
()... CONVERTIBLE MODEL

R-12 REAR COMBINATION LIGHT (R.H.)(R)

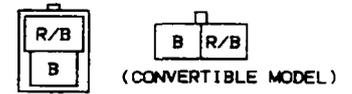


()... CONVERTIBLE MODEL

R-15 LICENSE LIGHT (L.H.)(R)



R-16 LICENSE LIGHT (R.H.)(R)



R-17 REAR SIDE MARKER LIGHTS(L.H.)(R)



R-18 REAR SIDE MARKER LIGHTS(R.H.)(R)



ST-01 STORAGE BOX LIGHT (ST)(L.H.)



(EXCEPT CONVERTIBLE MODEL)

ST-02 STORAGE BOX LIGHT SWITCH(ST)(L.H.)



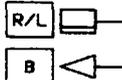
(EXCEPT CONVERTIBLE MODEL)

ST-03 STORAGE BOX LIGHT (ST)(R.H.)



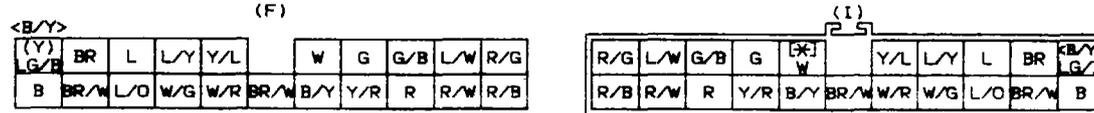
(EXCEPT CONVERTIBLE MODEL)

ST-04 STORAGE BOX LIGHT SWITCH(ST)(R.H.)



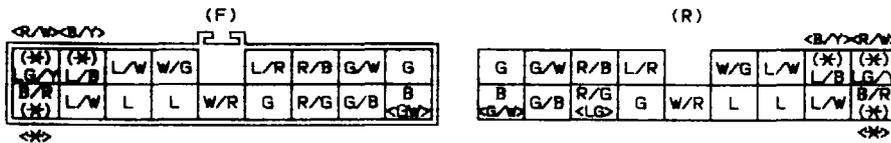
(EXCEPT CONVERTIBLE MODEL)

FI-02 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS



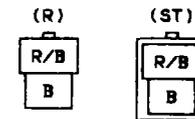
()...NON TURBO M/T <>...CONVERTIBLE MODEL []...WITH COMPACT DISC

FR-02 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS

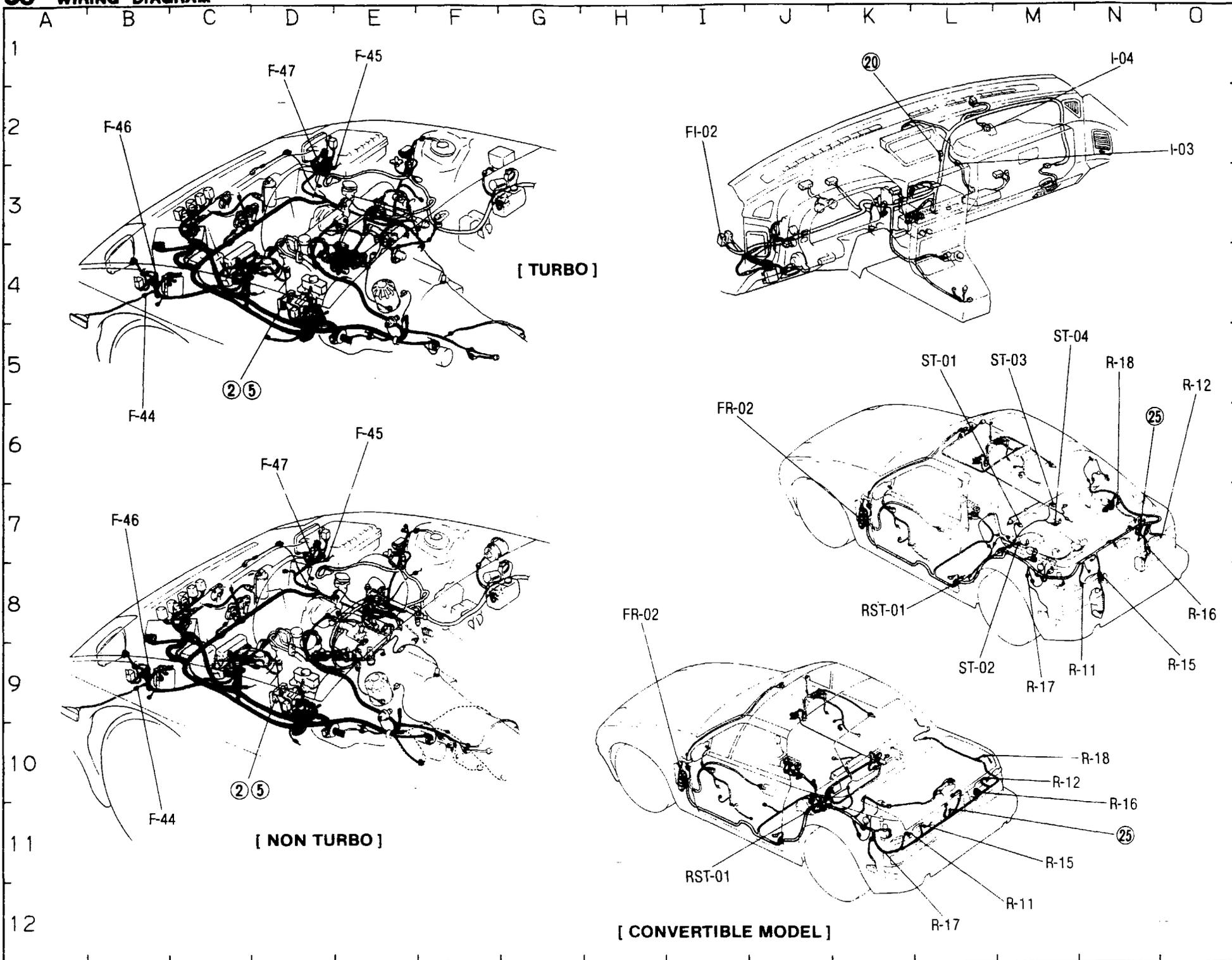


()...LOW GRADE MODEL <>...CONVERTIBLE MODEL

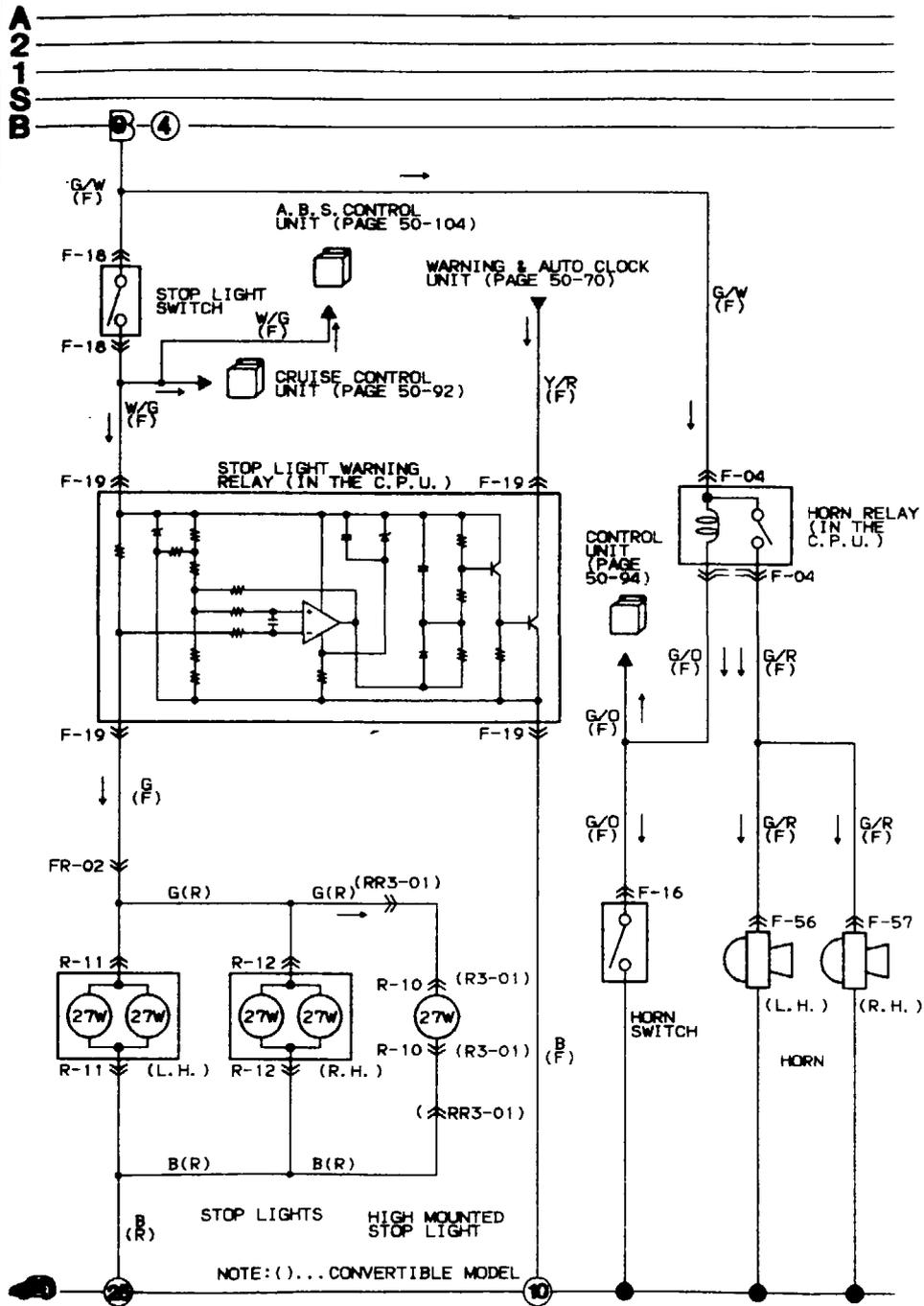
RST-01 CONNECTOR BETWEEN REAR(R) AND STORAGE(ST) HARNESS



# 50 WIRING DIAGRAM



■ STOP LIGHTS ■ HORN



NOTE: ( )... CONVERTIBLE MODEL

F-04 HORN RELAY (IN THE C.P.U.) (F)

G/R	G/O	G/W	W/B	Y/L	B/Y	L/R	Y
X	X	R/W	L	B	L/W	Y/R	G/B
							G/W (*)

( )... LOW GRADE MODEL

F-16 HORN SWITCH & TURN CANCEL SENSOR (F)

(*) G	(*) G/O	(*) G/W	(*) LG
X	X	X	X
G/R	G/O	G/B	G/Y

( )... LOW GRADE MODEL

F-18 STOP LIGHT SWITCH (F)

G/W
W/G

F-19 STOP LIGHT WARNING RELAY (F) (IN THE C.P.U.)

W/G	Y/R
G	B

F-56 HORN (L.H.) (F)

G/R
-----

F-57 HORN (R.H.) (F)

G/R
-----

R-10 HIGH MOUNTED STOP LIGHT (R)

B	G
---	---

R-11 REAR COMBINATION LIGHT (R)

X	<LG>	G/B
B	R/G	G
R/B	R	

<>... CONVERTIBLE MODEL

R-12 REAR COMBINATION LIGHT (R)

X	<LG>	G/W
B	R/G	G
R/B	R	

<>... CONVERTIBLE MODEL

R3-01 HIGH MOUNTED STOP LIGHT (R3)

B	G
---	---

(CONVERTIBLE MODEL)

FR-02 CONNECTOR BETWEEN FRONT (F) AND REAR (R) HARNESS

(*) LG	(*) LG	L/W	W/G	L/R	R/B	G/W	G
B/R (*)	L/W (*)	L	W/R	G	R/G	G/B	B/W
							B/W (*)

( )... LOW GRADE MODEL  
<>... CONVERTIBLE MODEL

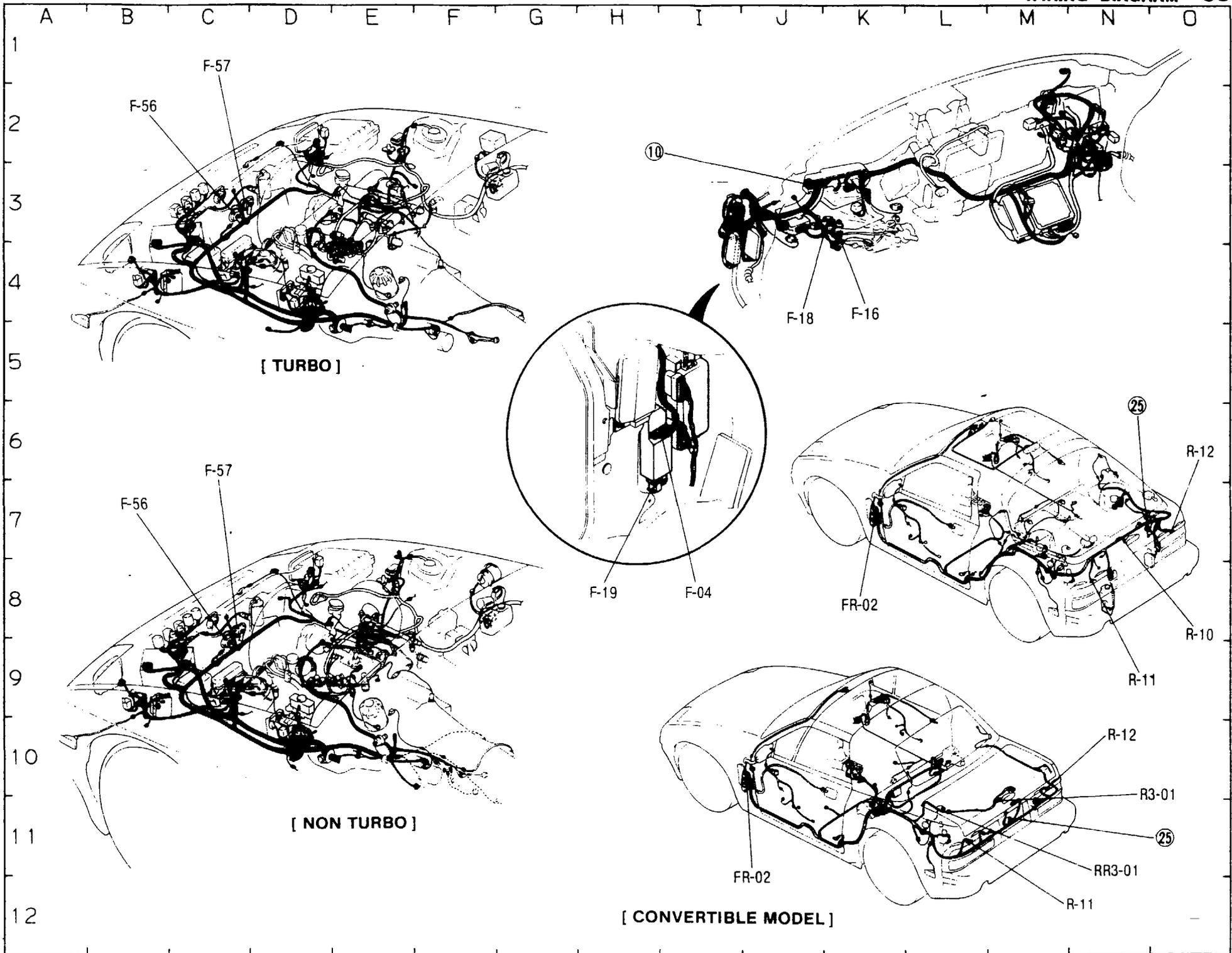
RR3-01 CONNECTOR BETWEEN REAR (R) AND NO3 REAR (R3) HARNESS

G	L/R
B	L/G

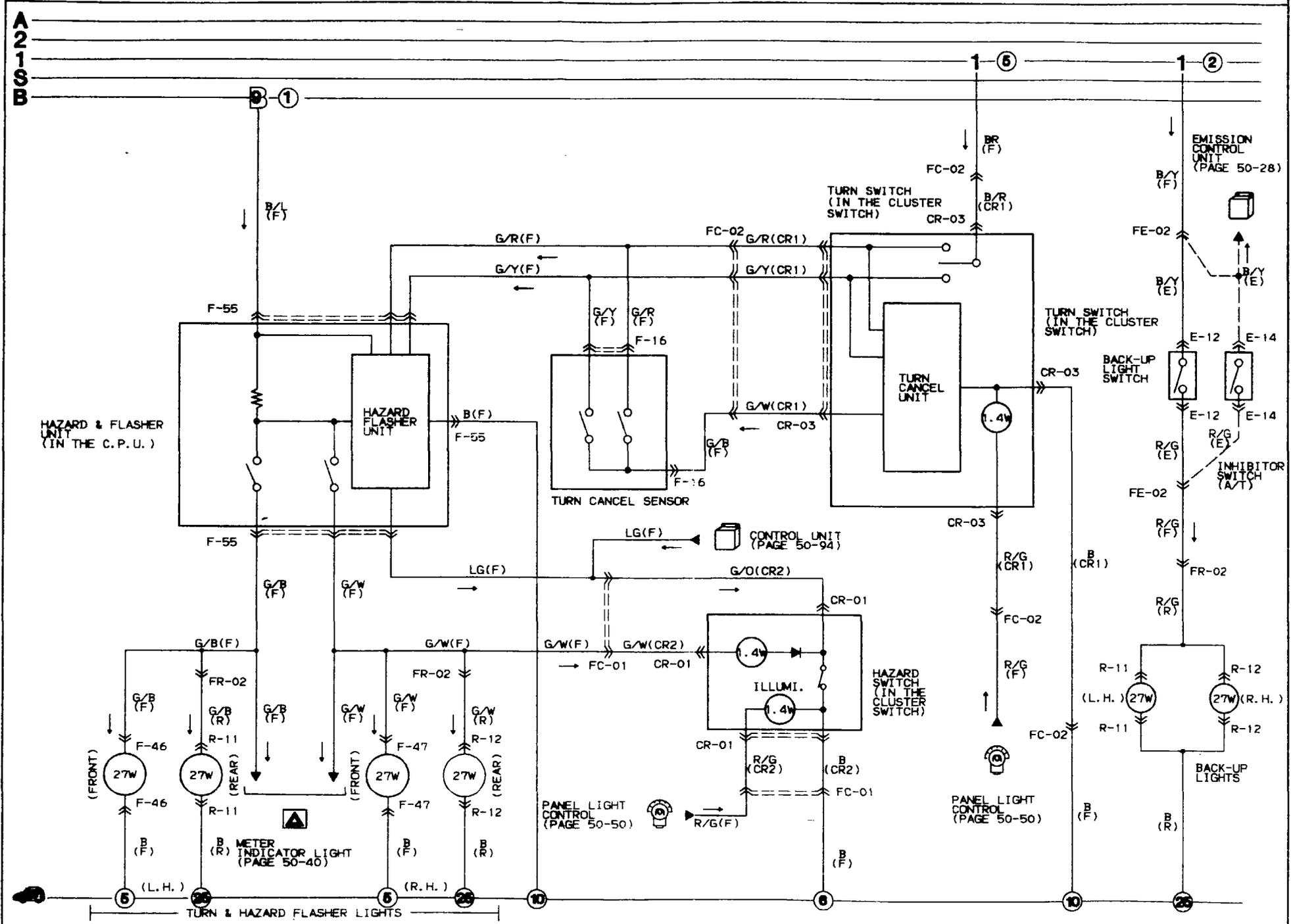
(R) (CONVERTIBLE MODEL)

L/R	G
L/G	B

(R3)



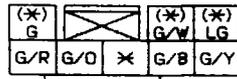
▪ TURN & HAZARD FLASHER LIGHTS ▪ BACK-UP LIGHTS



E-12 BACK-UP LIGHT SWITCH(E)

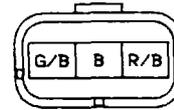


F-16 HORN SWITCH & TURN CANCEL SENSOR(F)

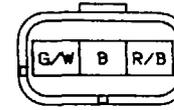


( )...LOW GRADE MODEL

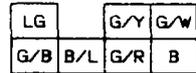
F-46 FRONT PARKING LIGHTS(L.H.)(F)



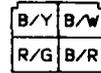
F-47 FRONT PARKING LIGHTS(R.H.)(F)



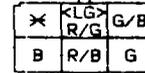
F-55 HAZARD & FLASHER UNIT(F)  
(IN THE C.P.U.)



E-14 INHIBITOR SWITCH (A/T)(E)

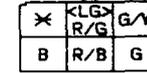


R-11 REAR COMBINATION LIGHT(R)



<>... CONVERTIBLE MODEL

R-12 REAR COMBINATION LIGHT(R)

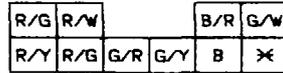


<>... CONVERTIBLE MODEL

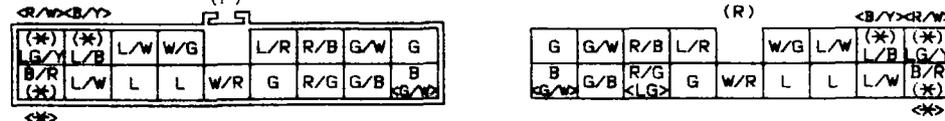
CR-01 WIPER & WASHER SWITCH(CR2)



CR-03 DIMMER SWITCH(CR1) (IN THE CLUSTER SWITCH)

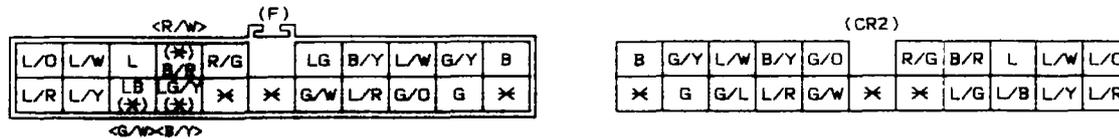


FR-02 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS



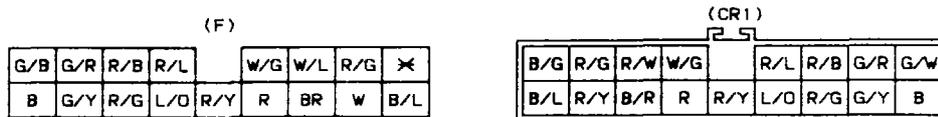
( )...LOW GRADE MODEL <>... CONVERTIBLE MODEL

FC-01 CONNECTOR BETWEEN FRONT(F) AND CLUSTER SWITCH(CR2) HARNESS(R.H.)

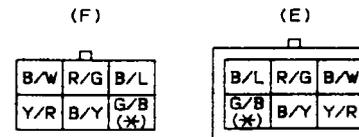


( )...LOW GRADE MODEL <>... CONVERTIBLE MODEL

FC-02 CONNECTOR BETWEEN FRONT(F) AND CLUSTER SWITCH(CR1) HARNESS(L.H.)

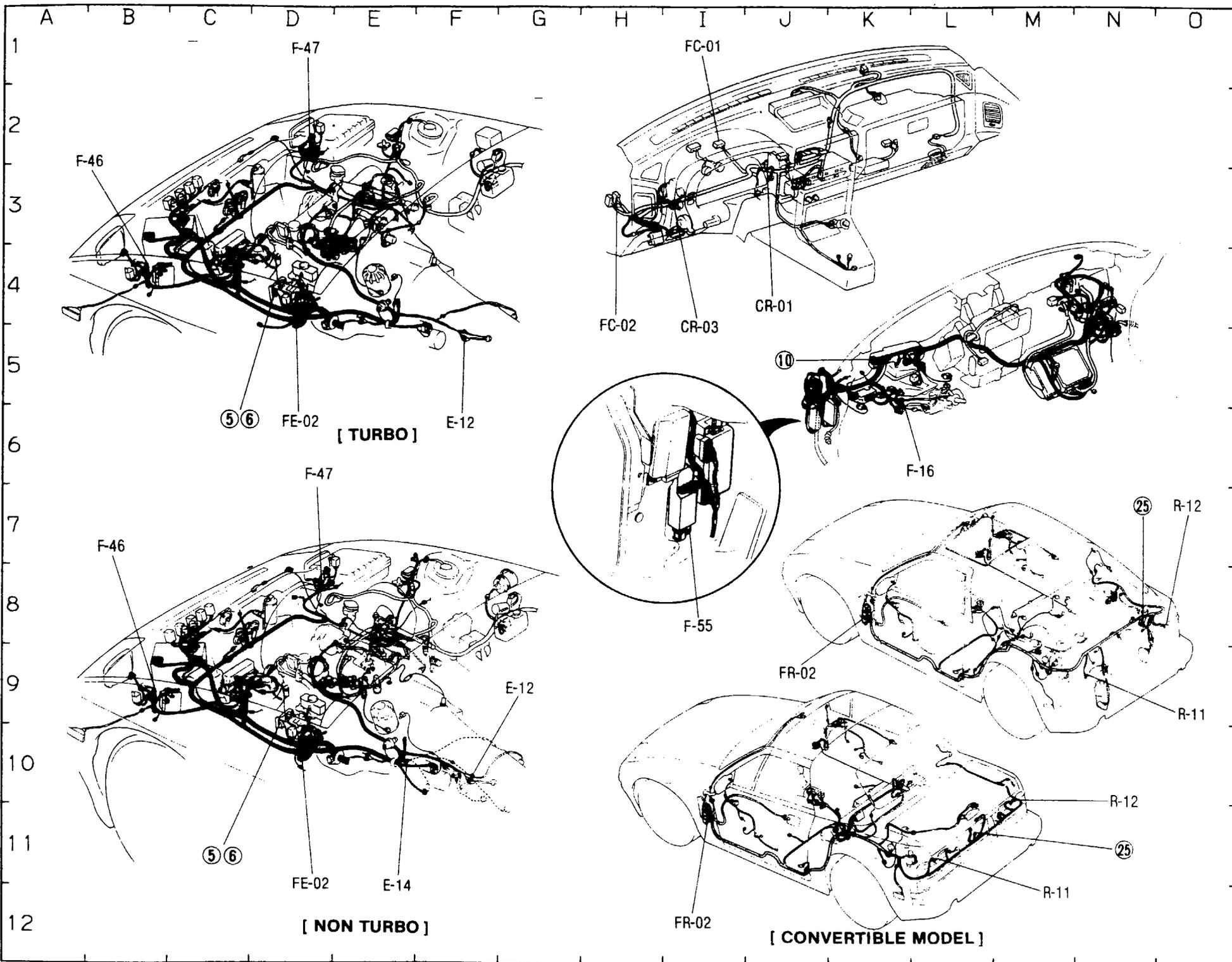


FE-02 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS



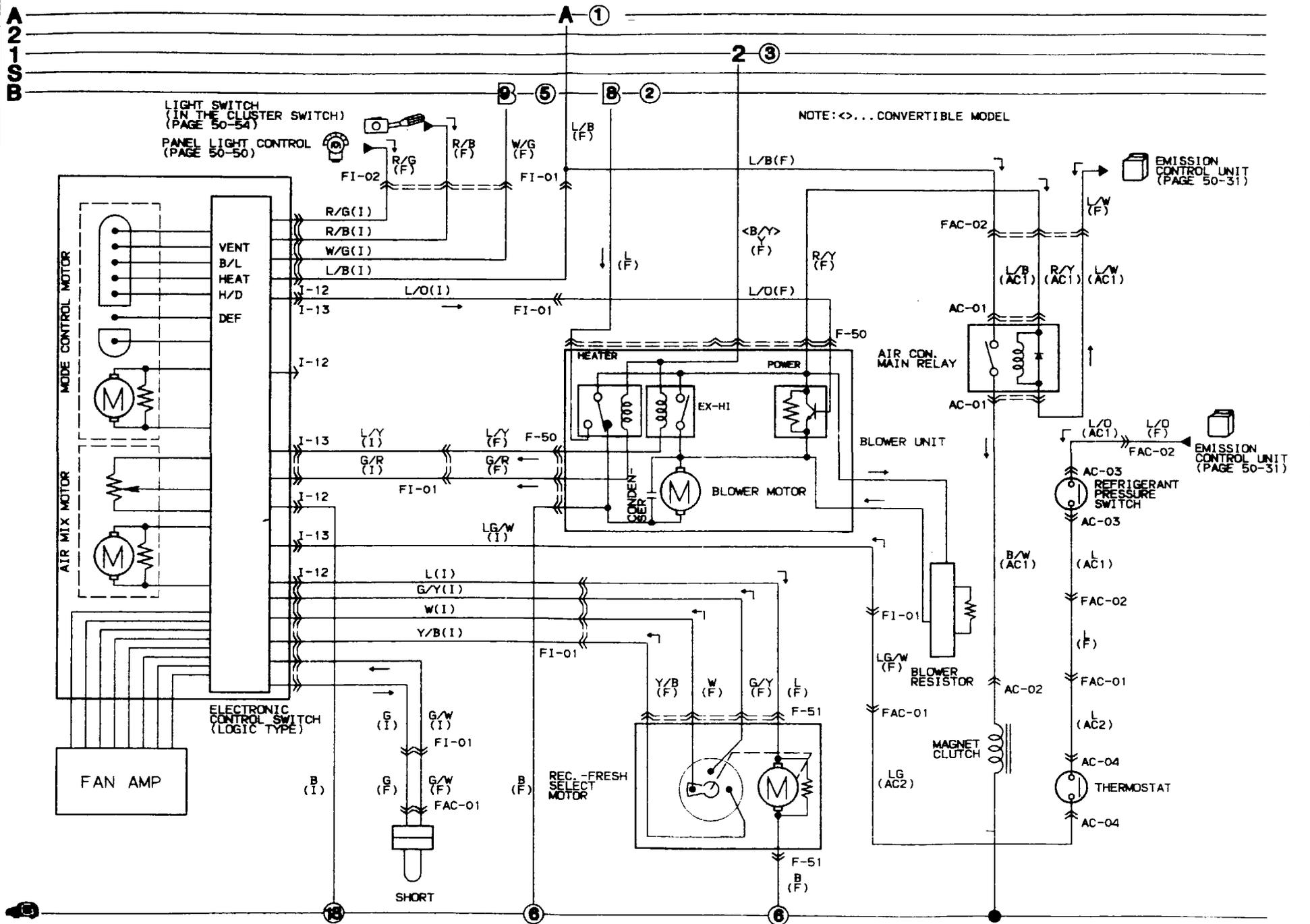
( )...A/T

# 50 WIRING DIAGRAM

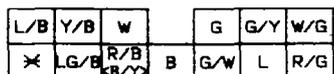


[NON TURBO M/T] ■ HEATER & AIR CONDITIONER

A  
2  
1  
S  
B



I-12 ELECTRONIC CONTROL SWITCH(I)

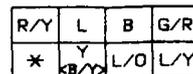


<>... CONVERTIBLE MODEL

I-13 ELECTRONIC CONTROL SWITCH(I)

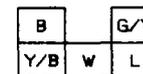


F-50 BLOWER UNIT(F)



<>... CONVERTIBLE MODEL

F-51 REC.-FRESH SELECT MOTOR(F)



AC-01 AIR CON. MAIN RELAY(AC1)



AC-02 MAGNET CLUTCH(AC1)



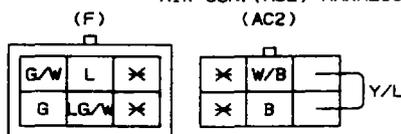
AC-03 REFRIGERANT PRESSURE SWITCH(AC1)



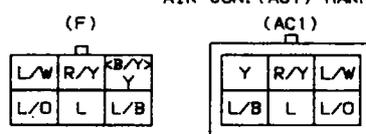
AC-04 THERMOSTAT(AC2)



FAC-01 CONNECTOR BETWEEN FRONT(F) AND AIR CON. (AC2) HARNESS

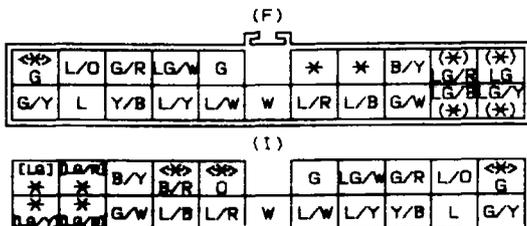


FAC-02 CONNECTOR BETWEEN FRONT(F) AND AIR CON. (AC1) HARNESS



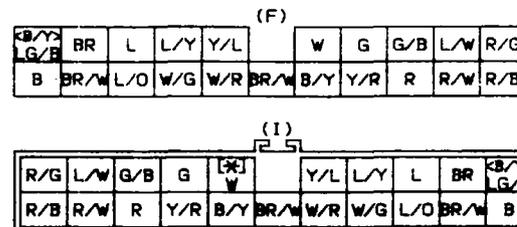
<>... CONVERTIBLE MODEL

FI-01 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS



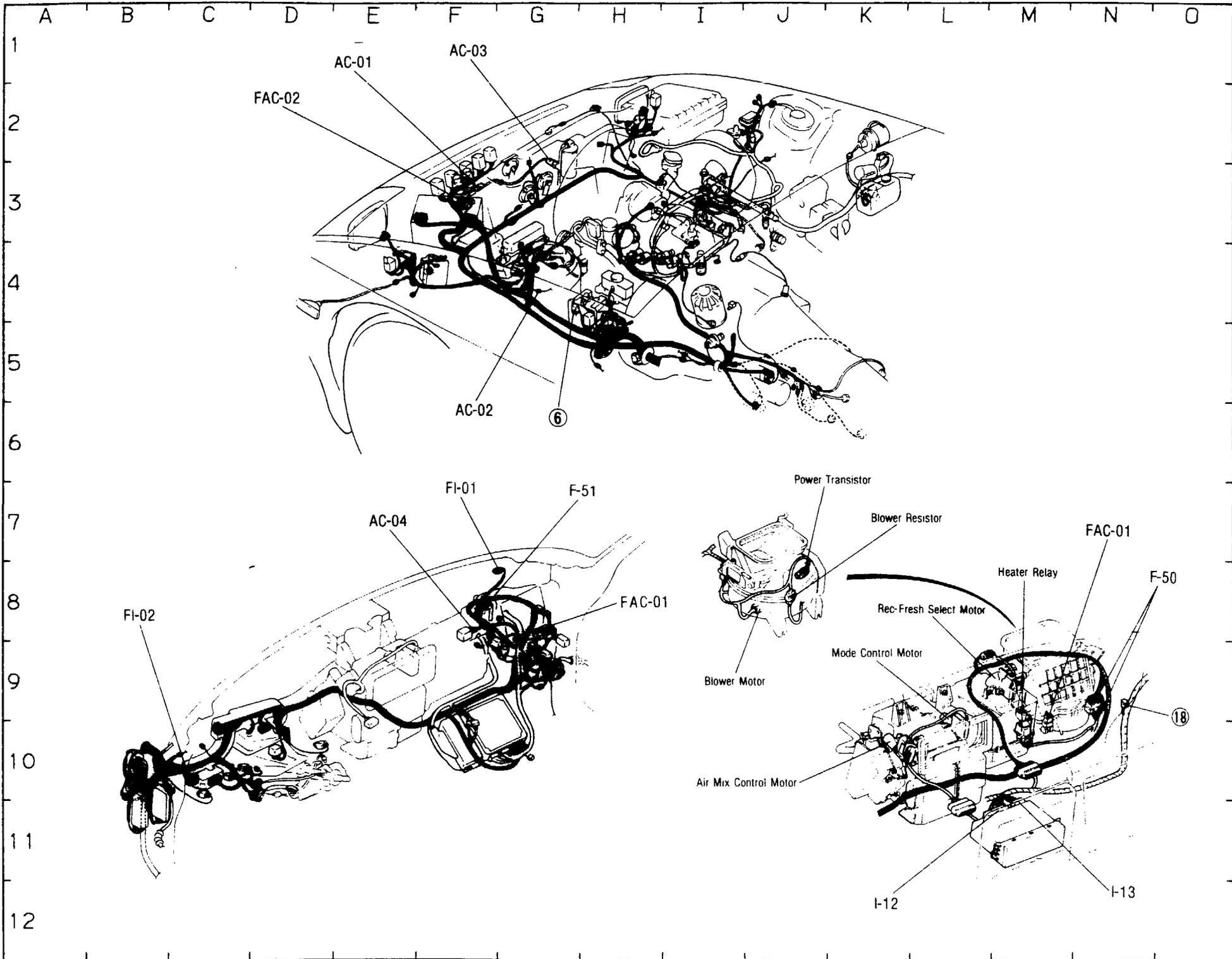
( )...LOW GRADE MODEL <>...CONVERTIBLE MODEL  
 [ ]...WITH COMPACT DISC

FI-02 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS



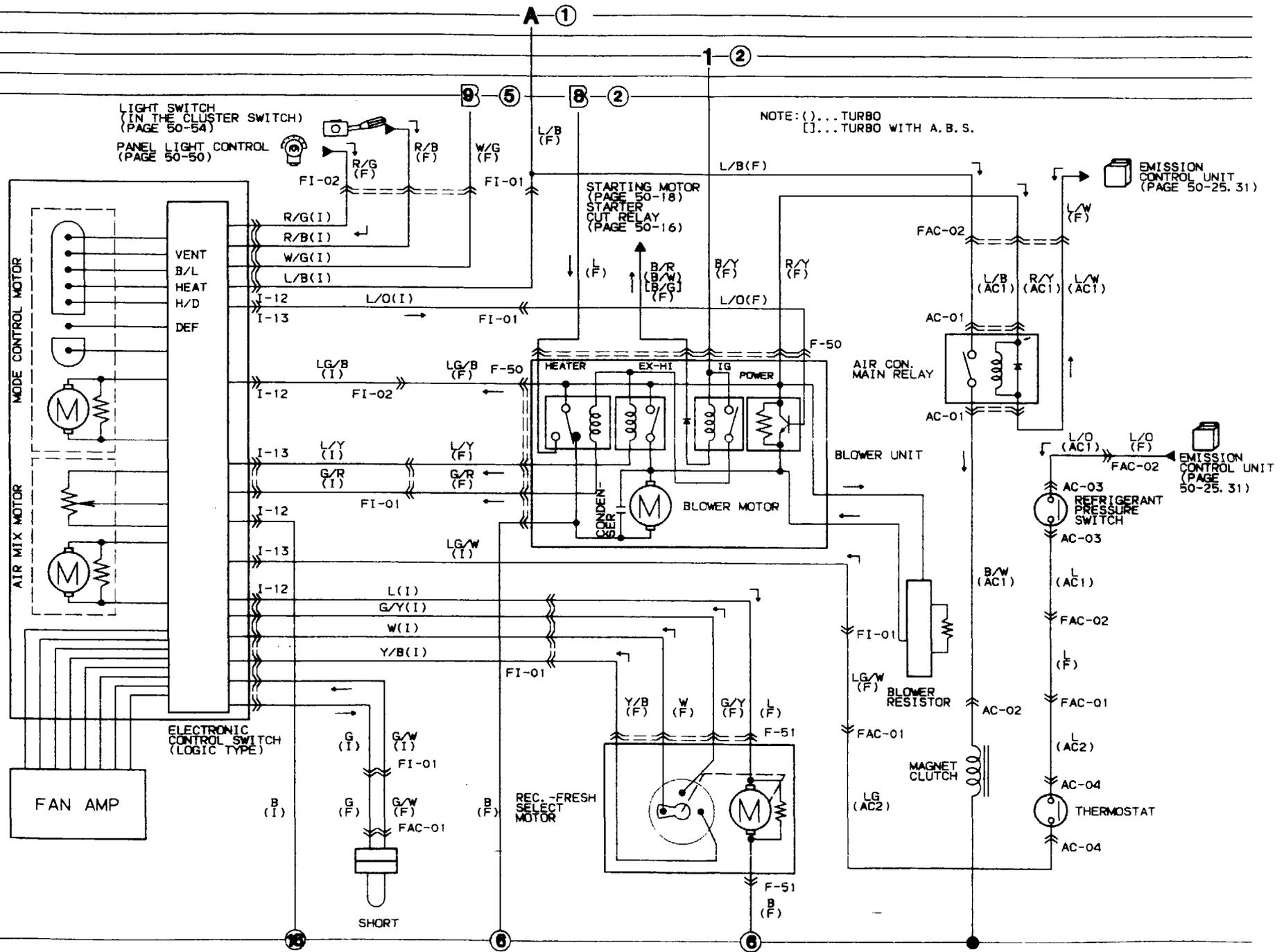
<>... CONVERTIBLE MODEL  
 [ ]...WITH COMPACT DISC

# 50 WIRING DIAGRAM

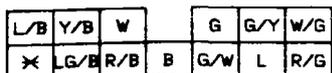


**EXCEPT NON TURBO M/T** ■ **HEATER & AIR CONDITIONER**

A  
2  
1  
S  
B



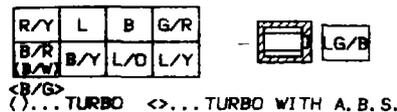
I-12 ELECTRONIC CONTROL SWITCH(I)



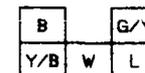
I-13 ELECTRONIC CONTROL SWITCH(I)



F-50 BLOWER UNIT(F)



F-51 REC.-FRESH SELECT MOTOR(F)



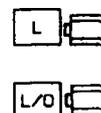
AC-01 AIR CON. MAIN RELAY(AC1)



AC-02 MAGNET CLUTCH(AC1)



AC-03 REFRIGERANT PRESSURE SWITCH(AC1)

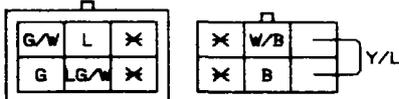


AC-04 THERMOSTAT(AC2)



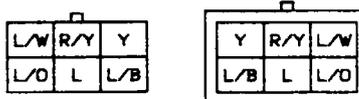
FAC-01 CONNECTOR BETWEEN FRONT(F) AND AIR CON. (AC2) HARNESS

(F) (AC2)



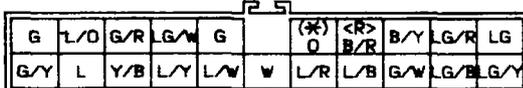
FAC-02 CONNECTOR BETWEEN FRONT(F) AND AIR CON. (AC1) HARNESS

(F) (AC)

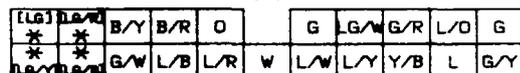


FI-01 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS

(F)



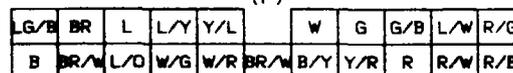
(I)



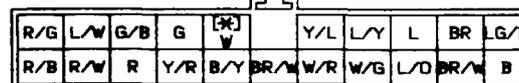
( )...TURBO <>...WITH A. B. S.  
( )...WITH COMPACT DISC

FI-02 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS

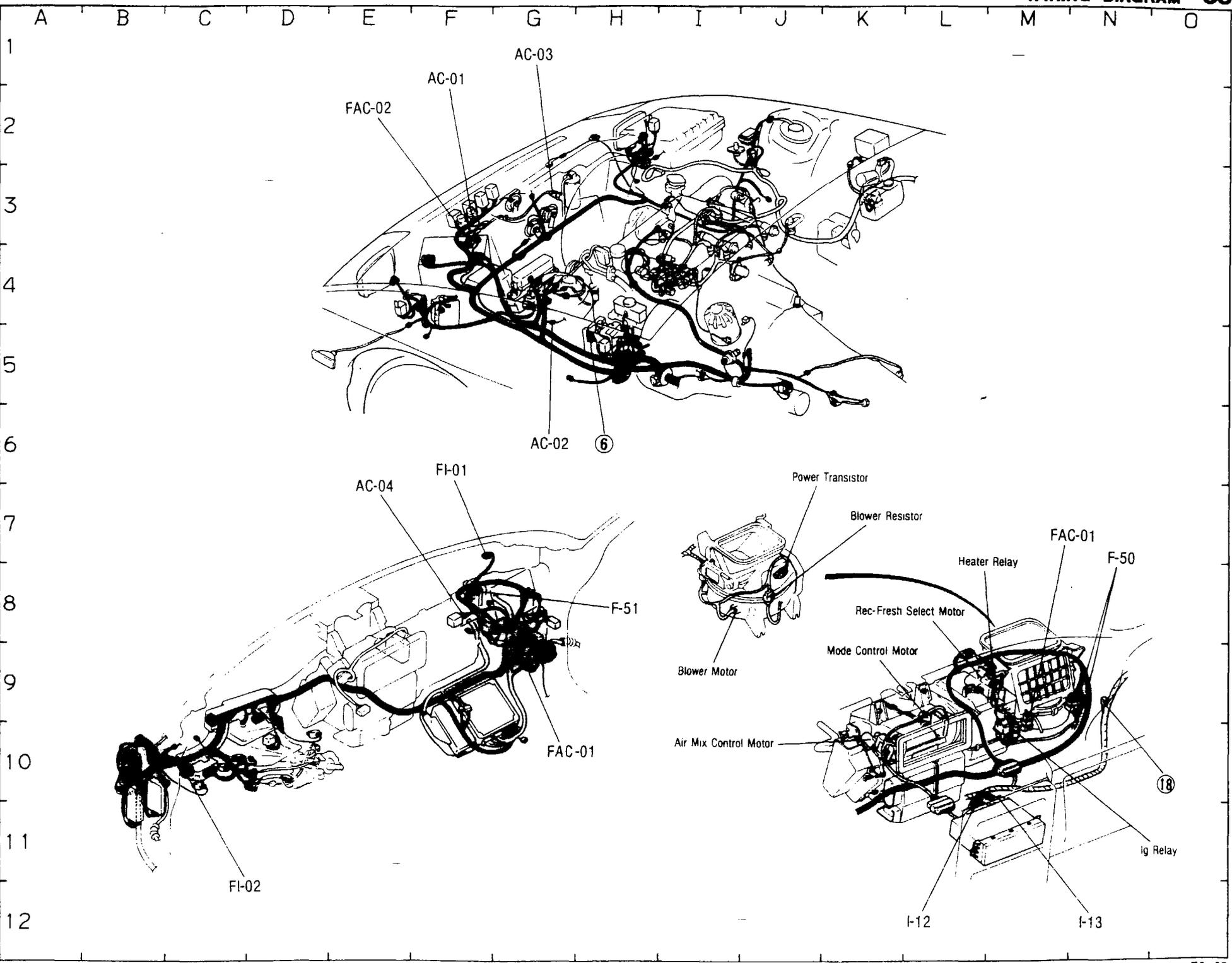
(F)



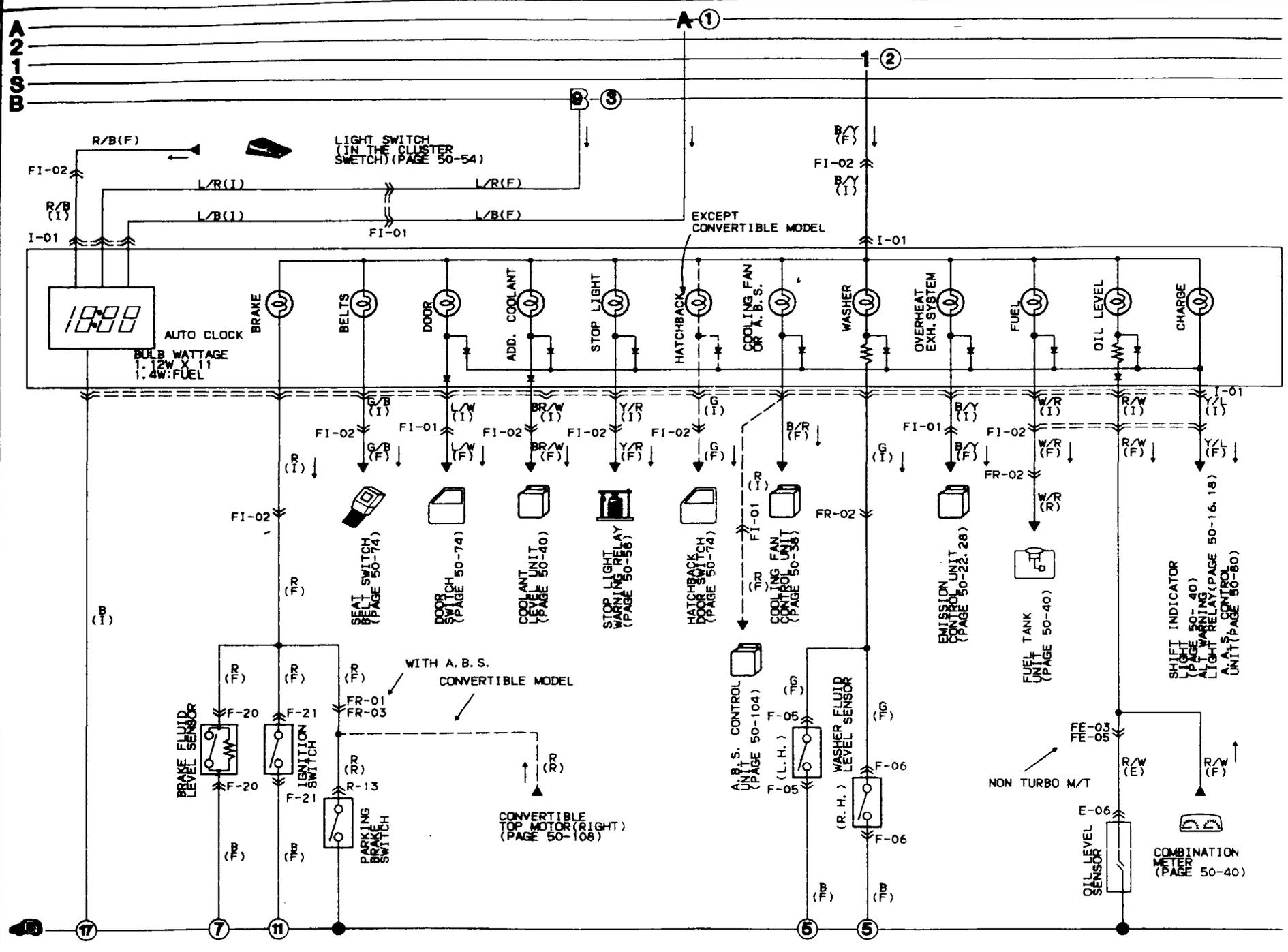
(I)



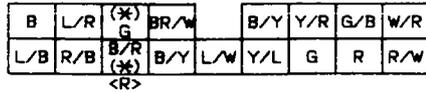
[ ]...WITH COMPACT DISC



# WARNING & AUTO CLOCK SYSTEM

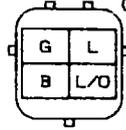


I-01 WARNING & AUTO CLOCK UNIT(I)

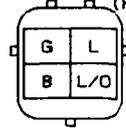


( )... CONVERTIBLE MODEL <>... WITH A. B. S.

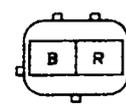
F-05 WASHER FLUID LEVEL SENSOR(F) (L.H.)



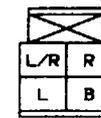
F-06 WASHER FLUID LEVEL SENSOR(F) (R.H.)



F-20 BRAKE FLUID LEVEL SENSOR(F)



F-21 IGNITION SWITCH(F)



E-06 OIL LEVEL SENSOR(E)



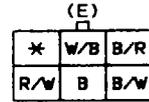
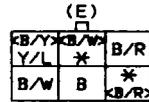
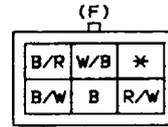
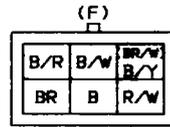
R-13 PRKING BRAKE SWITCH(R)



FE-03 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS

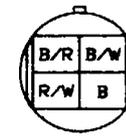
(NON TURBO)

(TURBO)

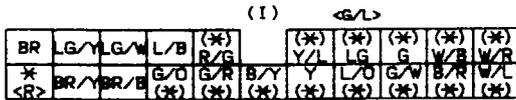
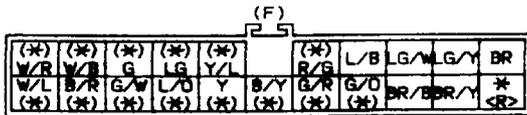


( )... WITH A. B. S. <>... A/T

FE-05 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS

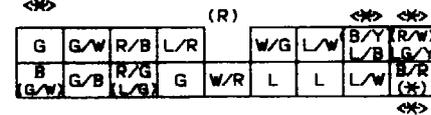
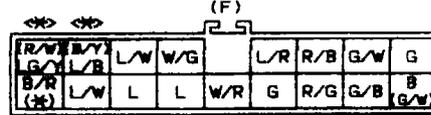


FR-01 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS



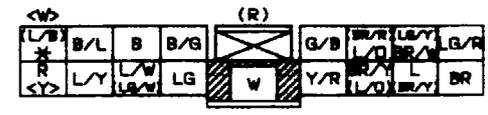
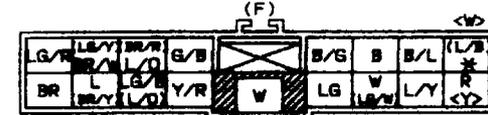
( )... LOW GRADE MODEL <>... WITH A. B. S.

FR-02 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS



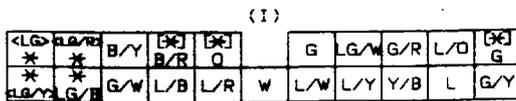
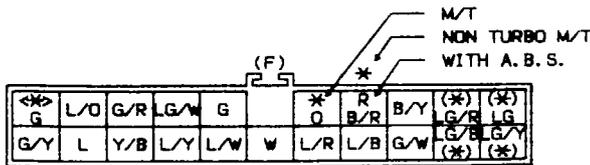
( )... CONVERTIBLE MODEL <>... LOW GRADE MODEL

FR-03 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS



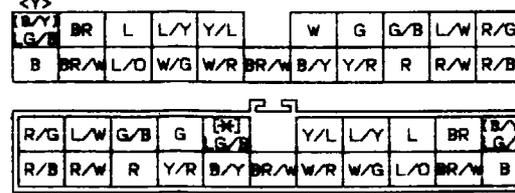
( )... CONVERTIBLE MODEL <>... WITH A. B. S.

FI-01 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS



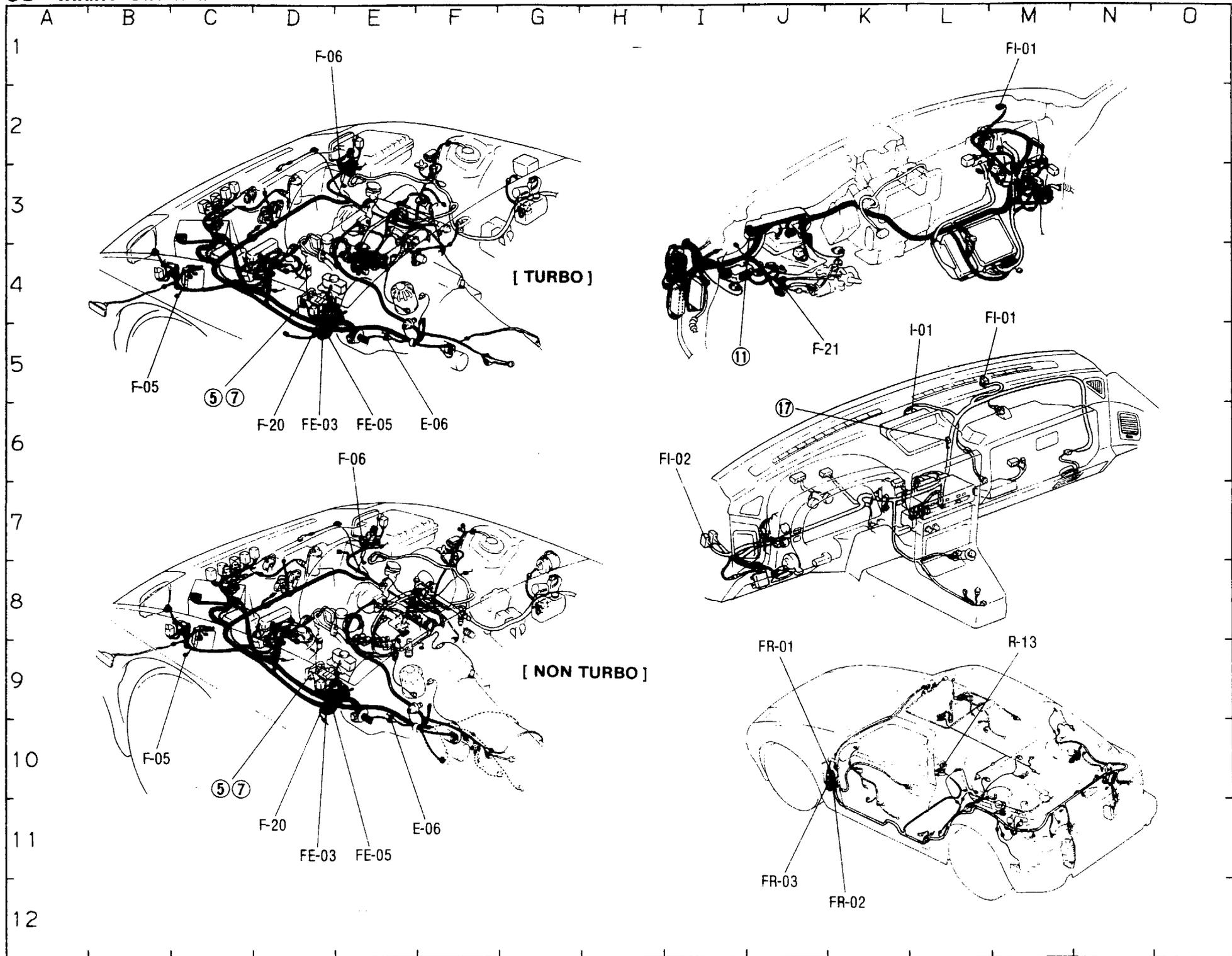
( )... LOW GRADE MODEL <>... WITH COMPACT DISC  
[ ]... CONVERTIBLE MODEL

FI-02 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS

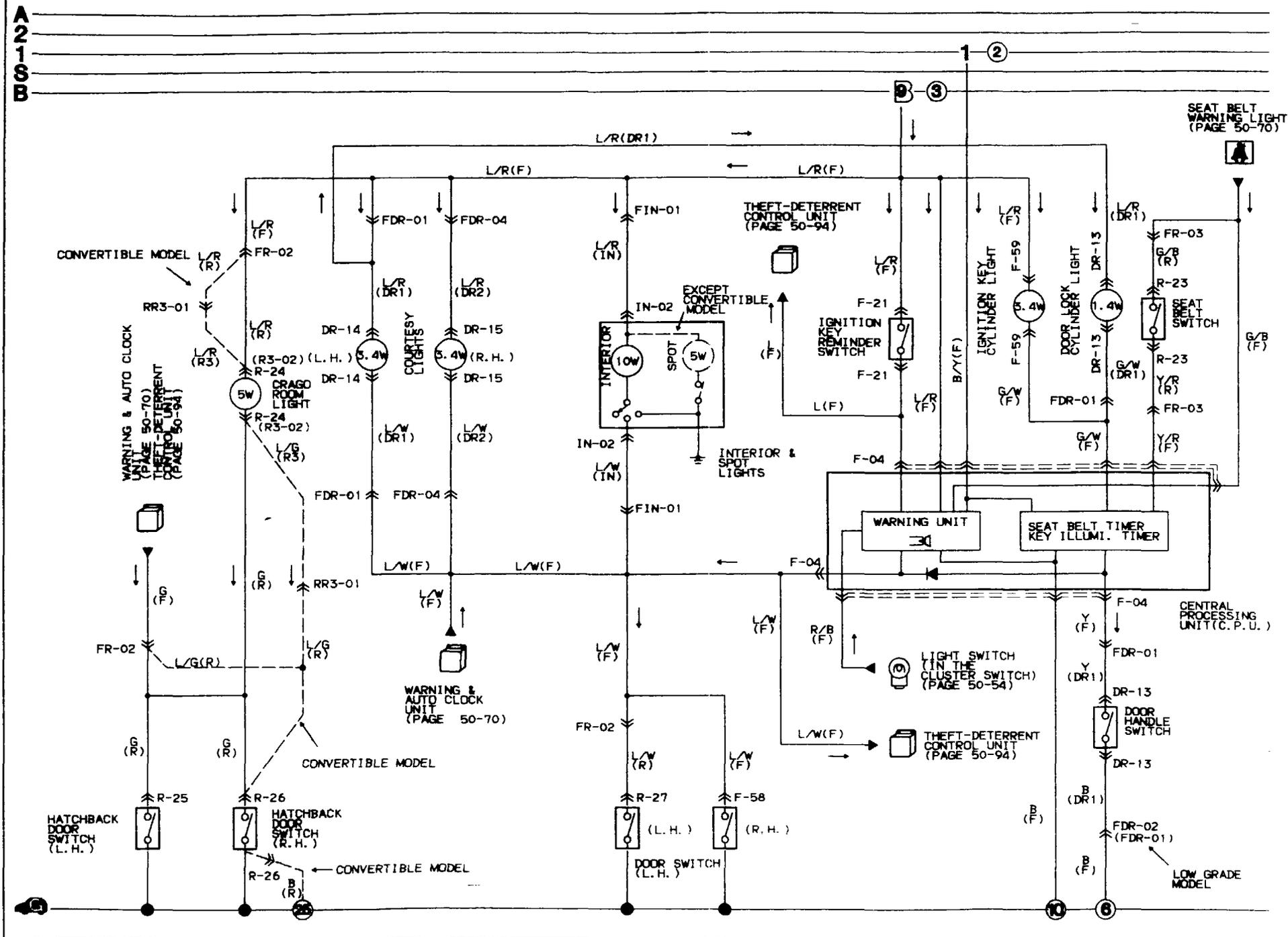


( )... COVERTIBLE MODEL <>... NON TURBO M/T  
[ ]... WITH COMPACT DISC

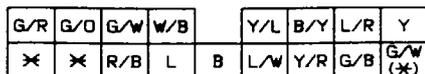
# 50 WIRING DIAGRAM



- CARGO ROOM LIGHT ▪ COURTESY LIGHTS ▪ INTERIOR & SPOT LIGHTS
- WARNING BUZZER OR CHIME ▪ DOOR LOCK CYLINDER & IGNITION KEY CYLINDER LIGHTS



F-04 CENTRAL PROCESSING UNIT (C.P.U.)(F)



()...LOW GRADE MODEL

R-23 SEAT BELT SWITCH(R)



R-24 CARGO ROOM LIGHT



F-21 IGNITION KEY REMINDER SWITCH(F)



F-58 DOOR SWITCH(F) (R.H.)



F-59 IGNITION KEY CYLINDER LIGHT(F)



R3-02 CARGO ROOM LIGHT(R3)



(CONVERTIBLE MODEL)

IN-02 INTERIOR & SPOT LIGHTS(IN)

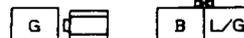


DR-13 DOOR LOCK CYLINDER LIGHT(DR1)



()...LOW GRADE MODEL

R-26 HATCHBACK DOOR SWITCH (R.H.)



(CONVERTIBLE MODEL)

R-27 DOOR SWITCH(R) (L.H.)



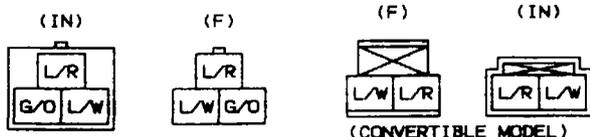
DR-14 COURTESY LIGHT (DR1)(L.H.)



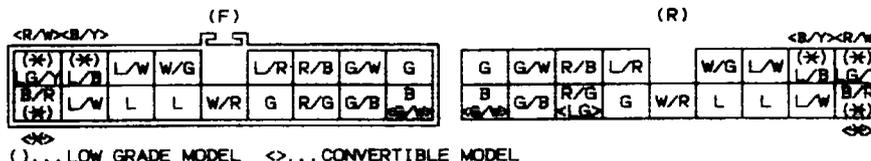
DR-15 COURTESY LIGHT (DR2)(R.H.)



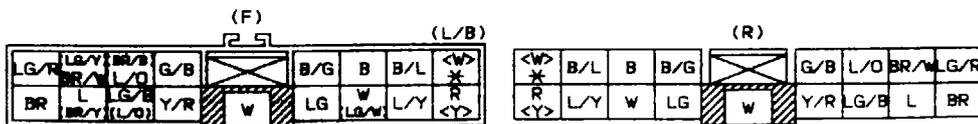
FIN-01 CONNECTOR BETWEEN FRONT(F) AND INTERIOR LIGHT(IN) HARNESS



FR-02 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS



FR-03 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS



FDR-01 CONNECTOR BETWEEN FRONT(F) AND NO. 1 DOOR(DR1) HARNESS



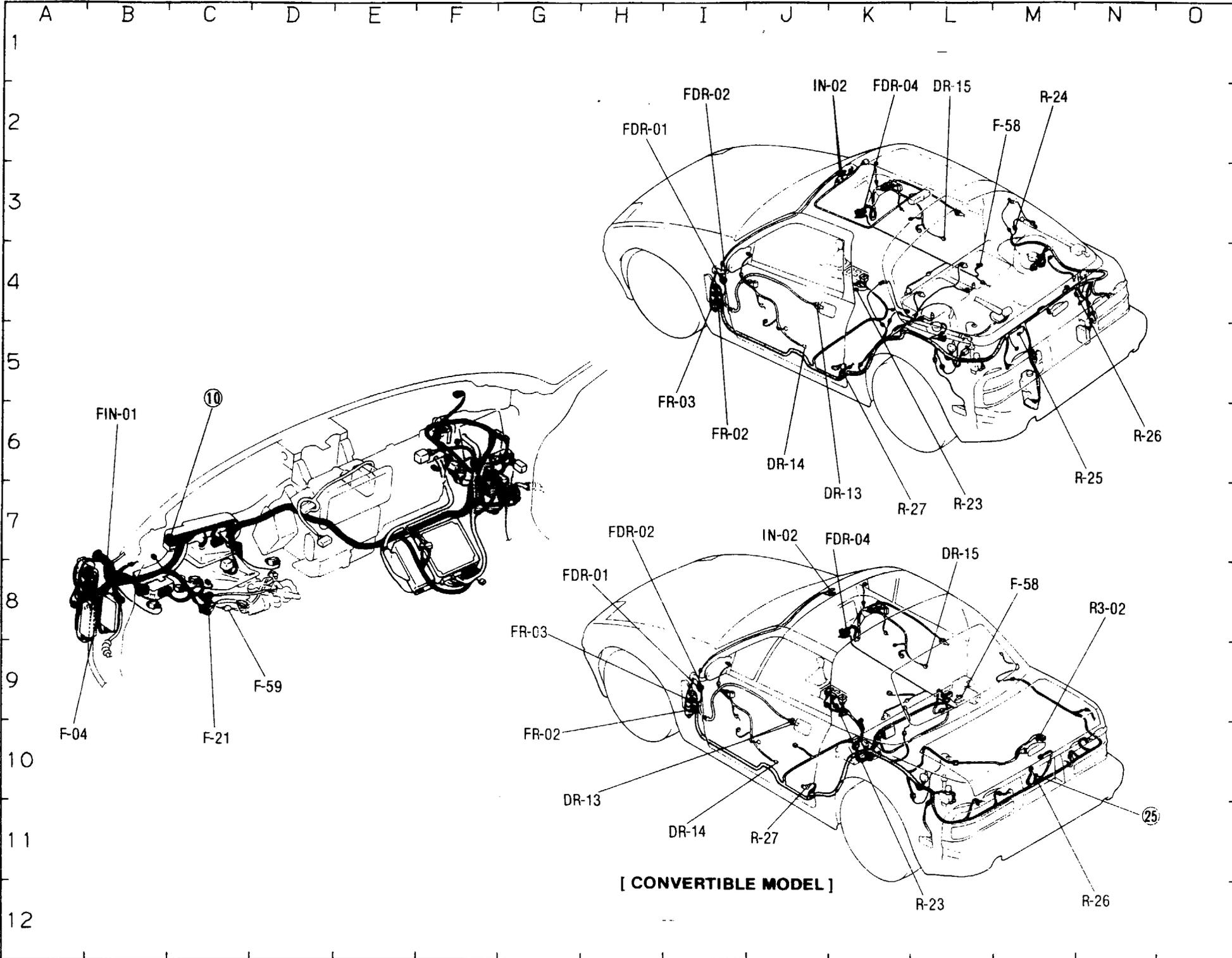
FDR-02 CONNECTOR BETWEEN FRONT(F) AND NO. 1 DOOR(DR1) HARNESS (EXCEPT LOW GRADE MODEL)



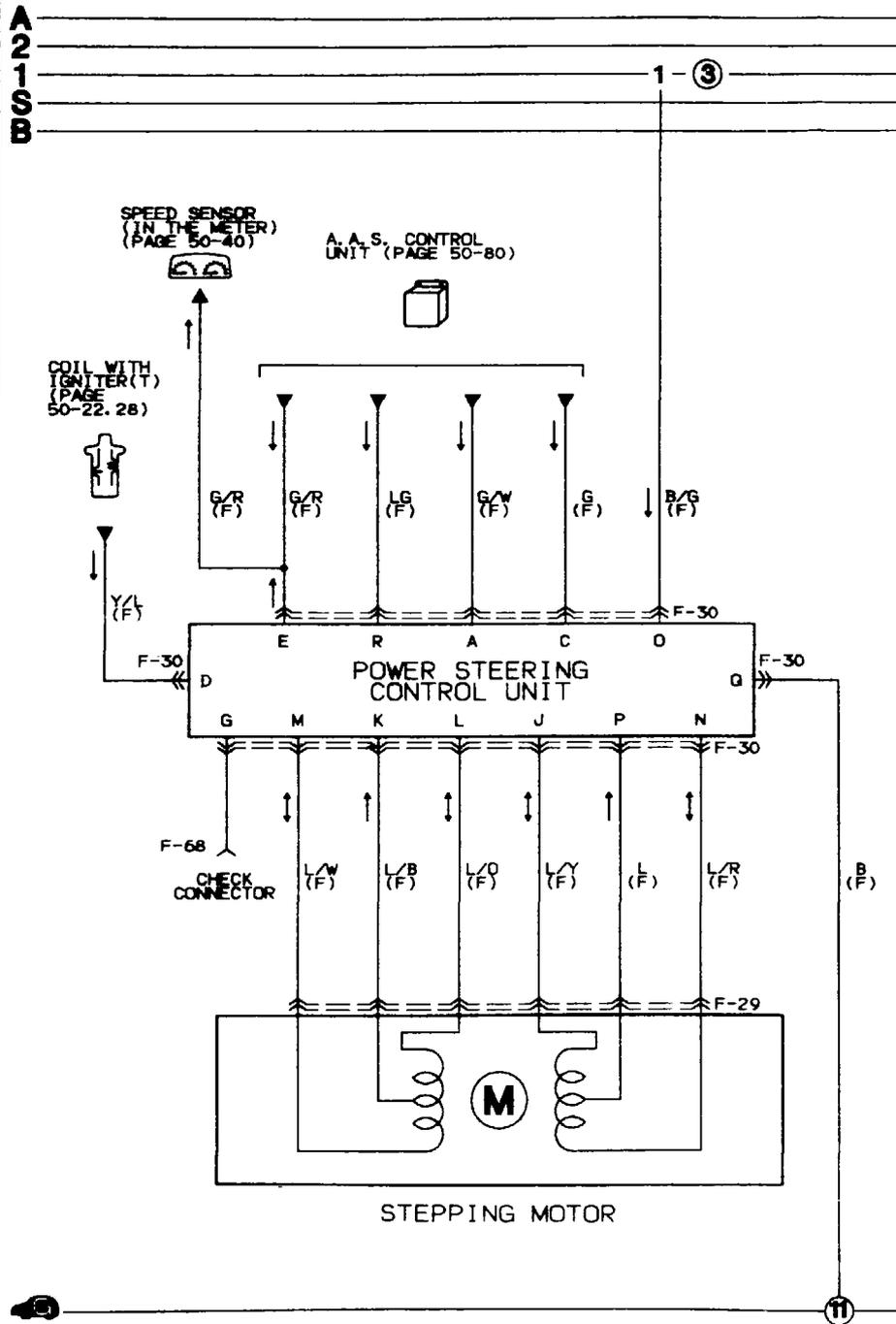
FDR-04 CONNECTOR BETWEEN FRONT(F) AND NO. 2 DOOR(DR2) HARNESS(R.H.)



# 50 WIRING DIAGRAM



# POWER STEERING CONTROL SYSTEM



F-29 STEPPING MOTOR(F)

L/B	L/Y	L/R
L/W	L/D	L

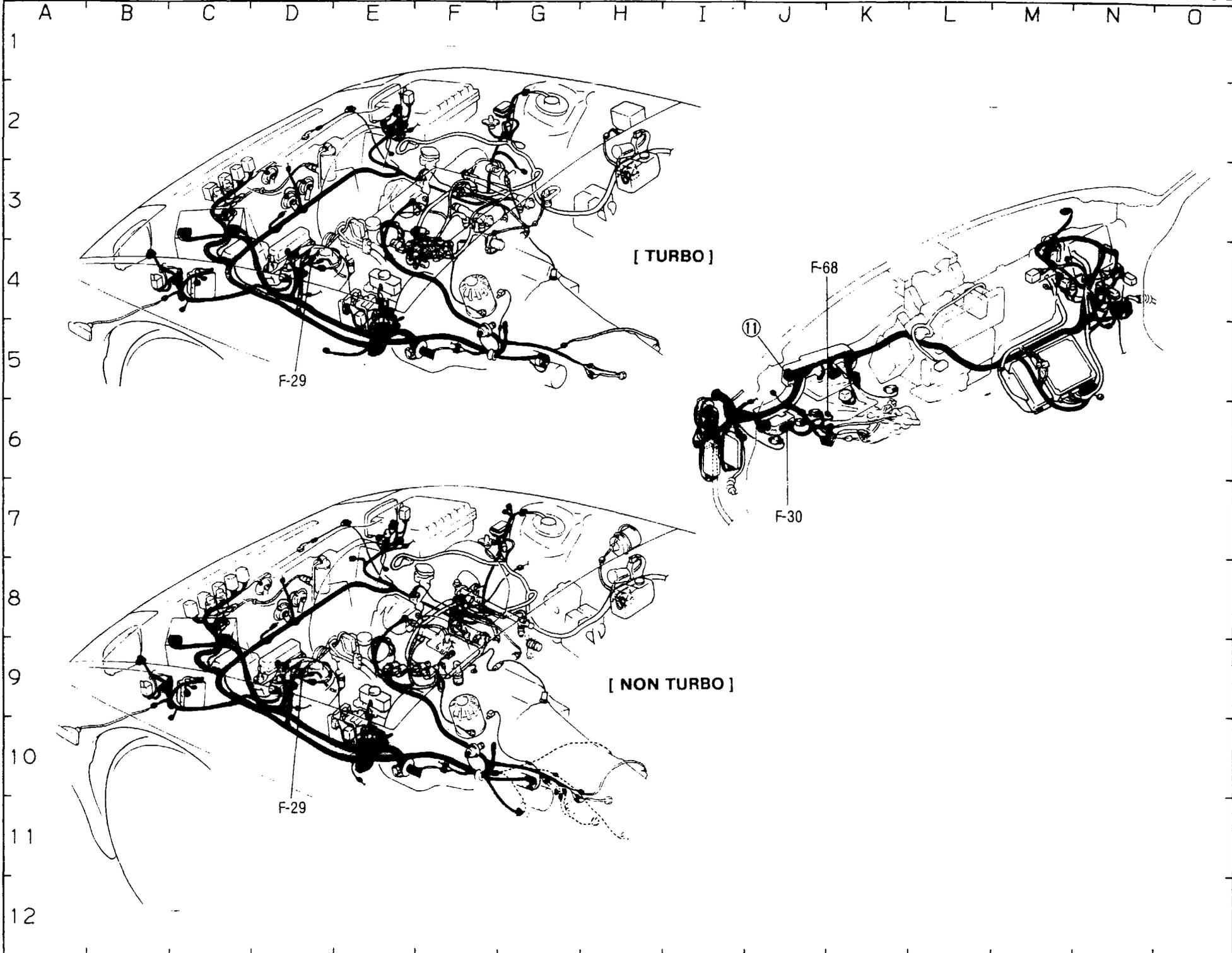
F-30 POWER STEERING CONTROL UNIT(F)

G	O	M	K	G	E	C	A
B	B/G	L/W	L/B	<del>W</del>	G/R	G	G/W
LG	L	L/R	L/D	L/Y	*	Y/L	*

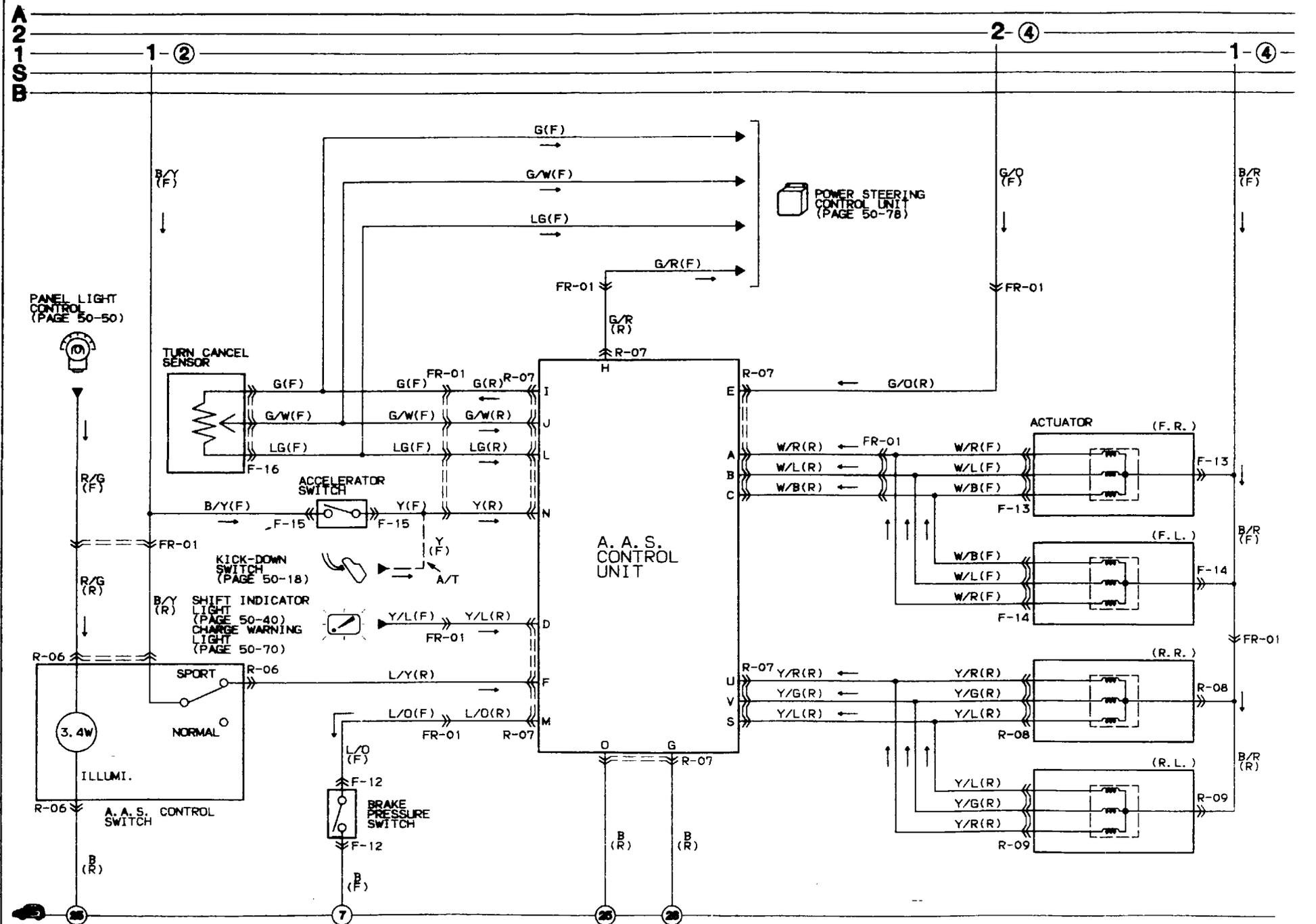
R P N L J H F D B  
 <>... CONVERTIBLE MODEL

F-68 CHECK CONNECTOR(F)





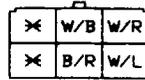
▪ AUTO ADJUSTING SUSPENSION CONTROL SYSTEM



F-12 BRAKE PRESSURE SWITCH(F)



F-13 ACTUATOR(F.R.)(F)



F-14 ACTUATOR(F.L.)(F)

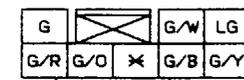


F-15 ACCELERATOR SWITCH(F)

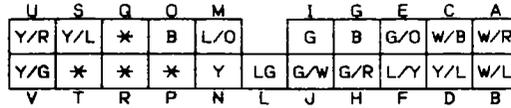
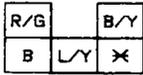


( )...NON TURBO WITH A.B.S. OR A/T

F-16 HORN SWITCH & TURN CANCEL SENSOR(F)



R-06 A. A. S. CONTROL SWITCH(R) R-07 A. A. S. CONTROL UNIT(R)



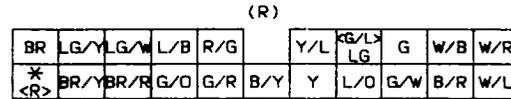
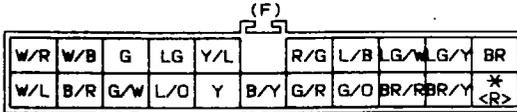
R-08 ACTUATOR(R.R.)(R)



R-09 ACTUATOR(R.L.)(R)

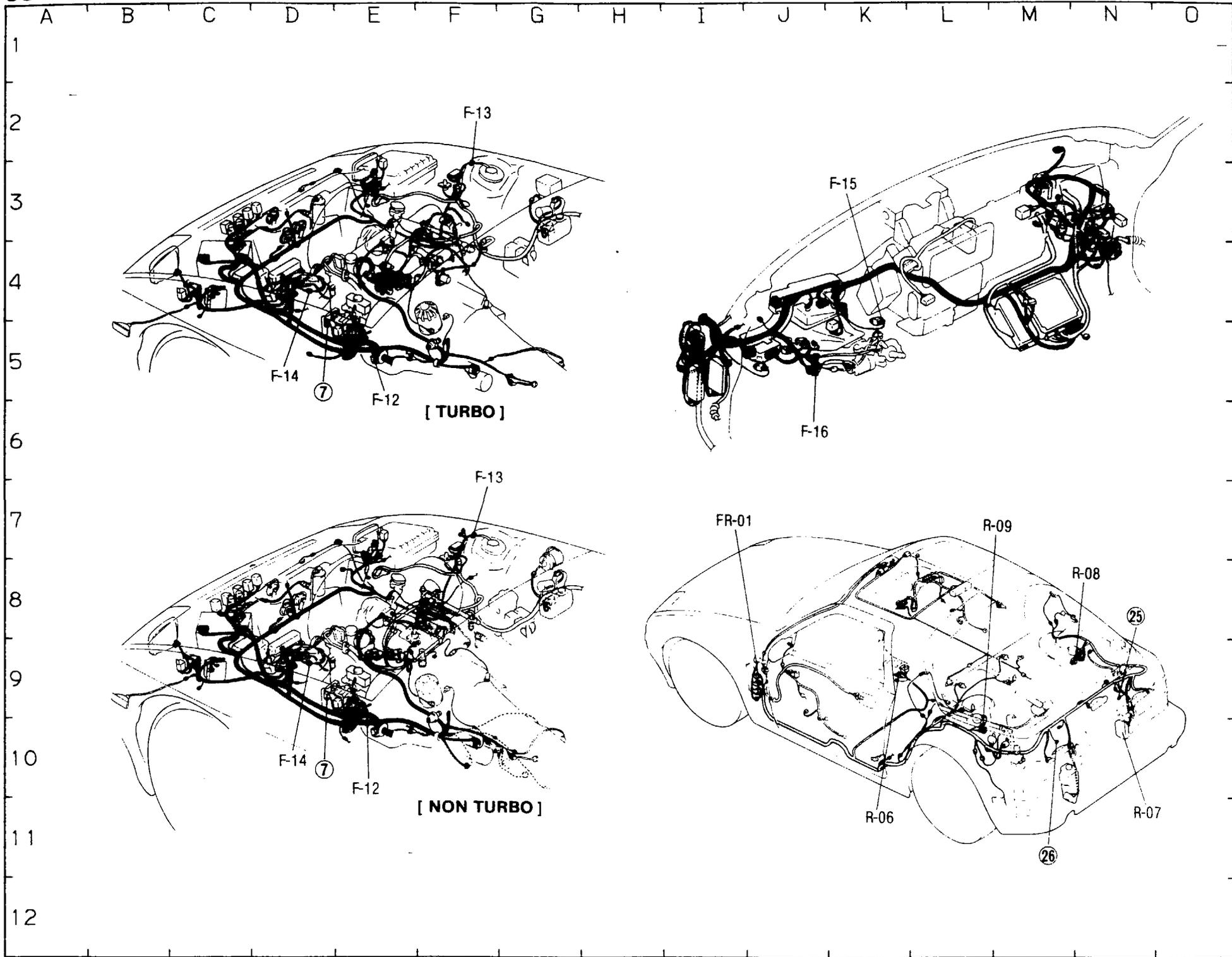


FR-01 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS

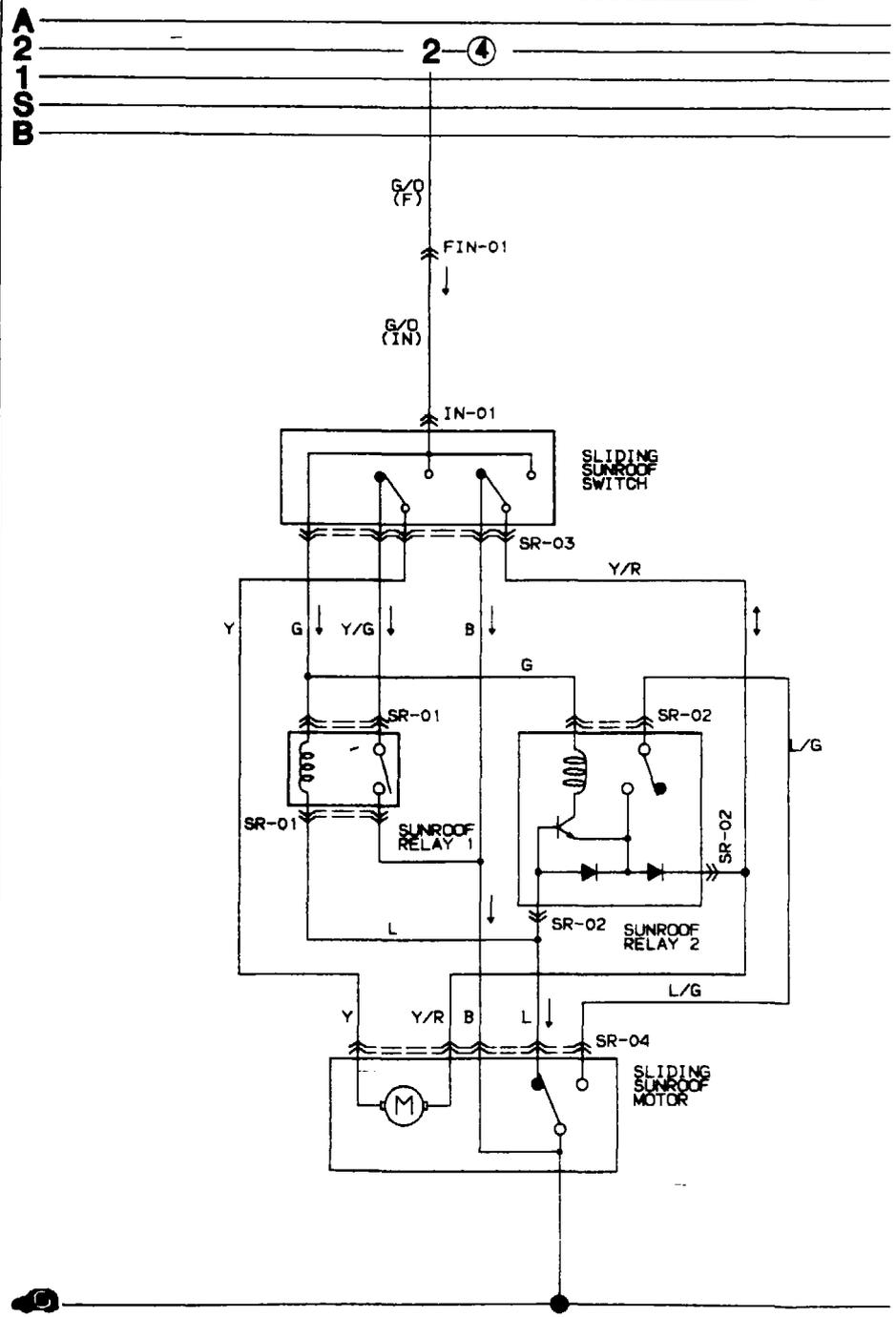


<>... WITH A. B. S.

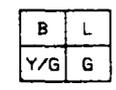
# 50 WIRING DIAGRAM



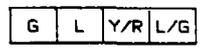
SLIDING SUNROOF



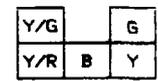
IN-01 SLIDING SUNROOF SWITCH(IN) SR-01 SUNROOF RELAY 1



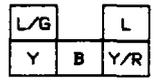
SR-02 SUNROOF RELAY 2



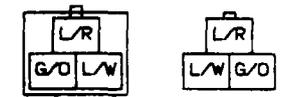
SR-03 SLIDING SUNROOF SWITCH

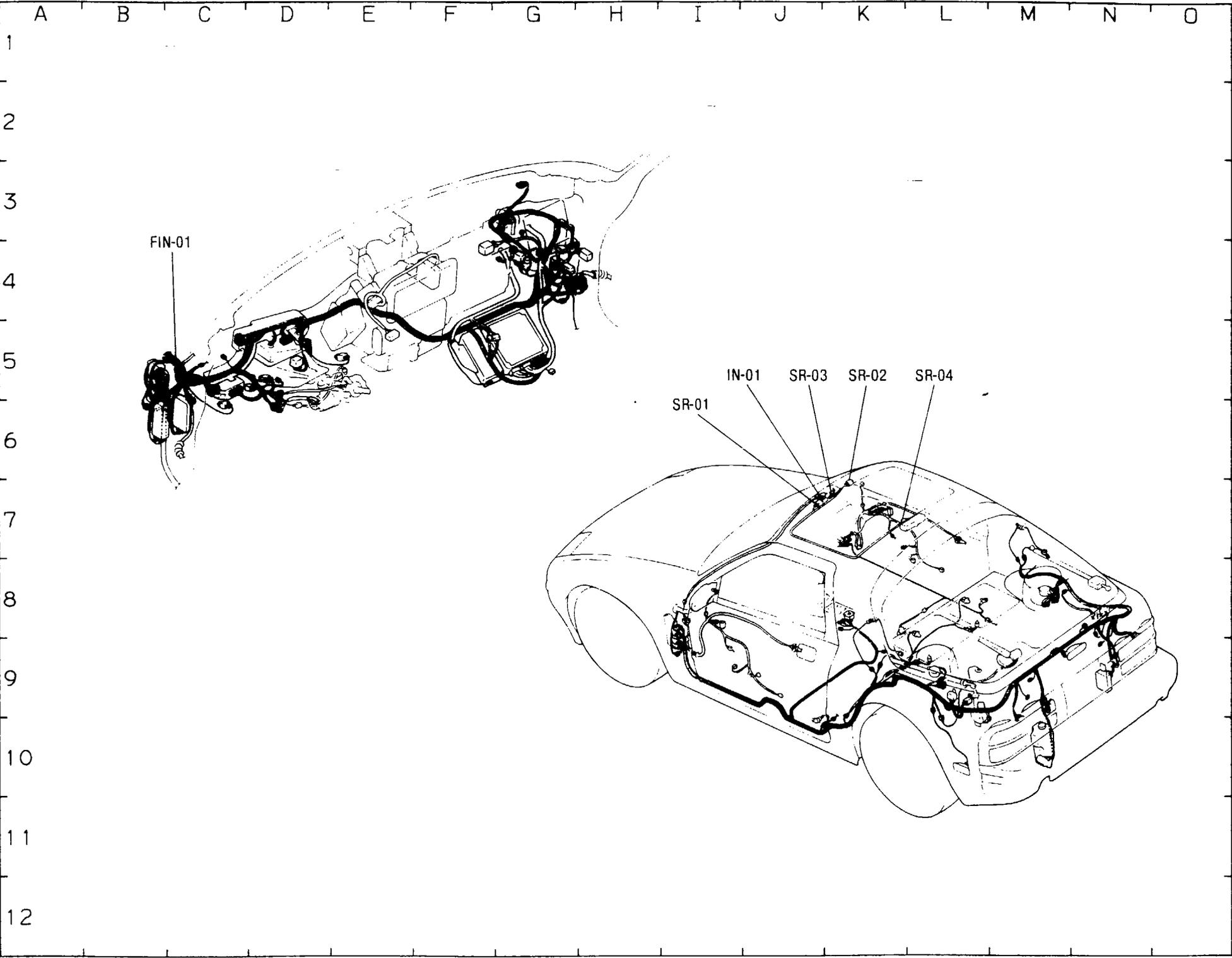


SR-04 SLIDING SUNROOF MOTOR

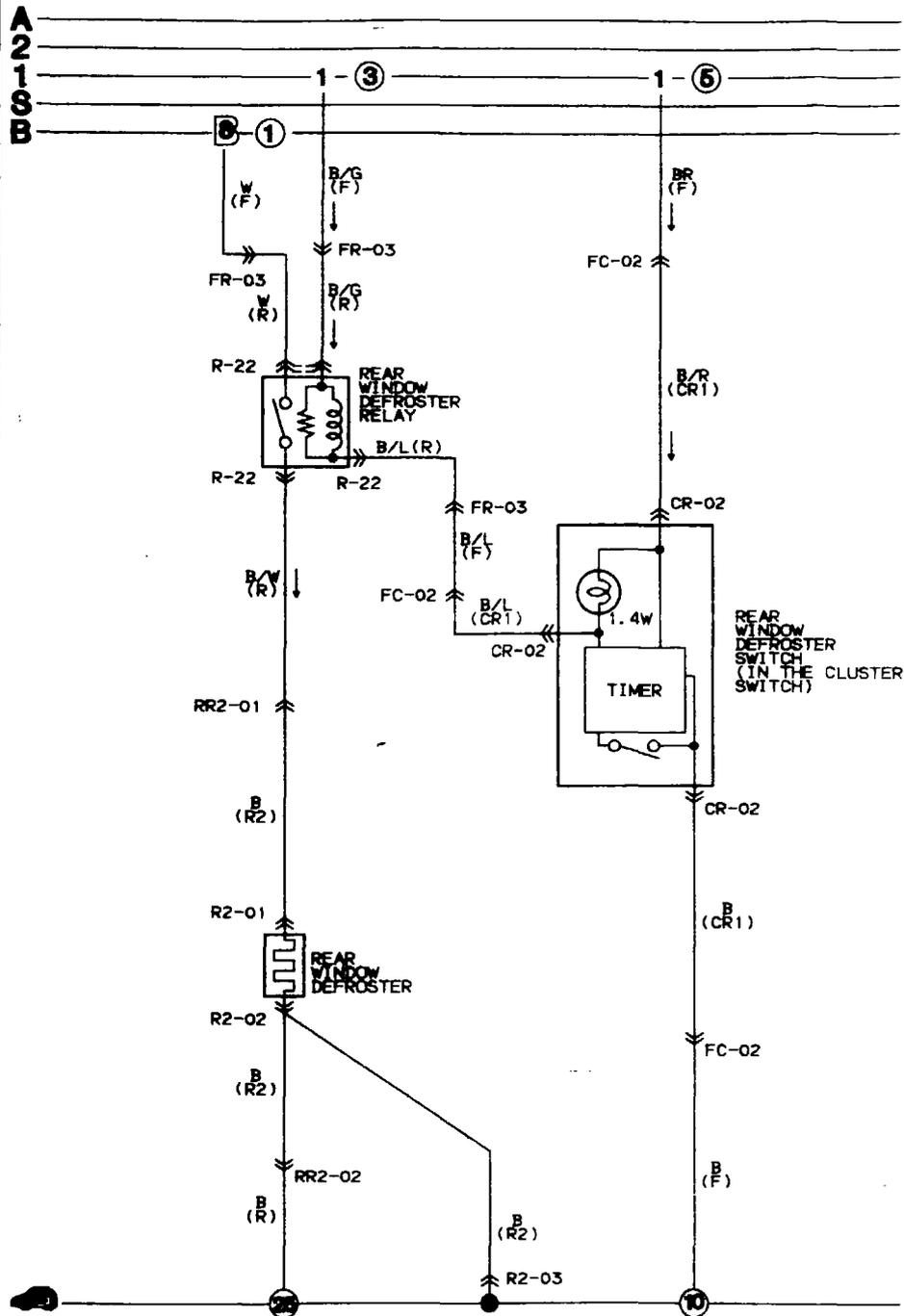


FIN-01 CONNECTOR BETWEEN FRONT(F) AND INTERIOR LIGHT HARNESS(IN)

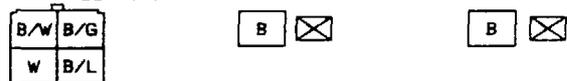




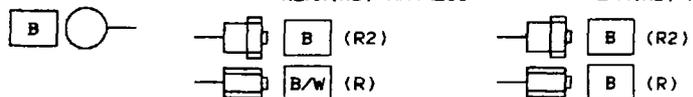
REAR WINDOW DEFROSTER



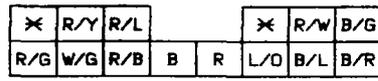
R-22 REAR WINDOW DEFROSTER RELAY(R)      R2-01 REAR WINDOW DEFROSTER(R2)      R2-02 REAR WINDOW DEFROSTER(R2)



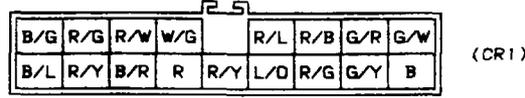
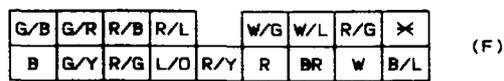
R2-03 GROUND(R2)      RR2-01 CONNECTOR BETWEEN REAR(R) AND NO. 2 REAR(R2) HARNESS      RR2-02 CONNECTOR BETWEEN REAR(R) AND NO. 2 REAR(R2) HARNESS



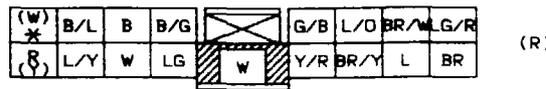
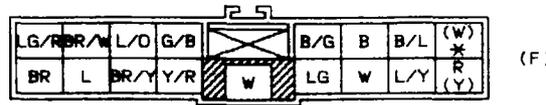
CR-02 REAR WINDOW DEFROSTER SWITCH(CR1)(IN THE CLUSTER SWITCH)



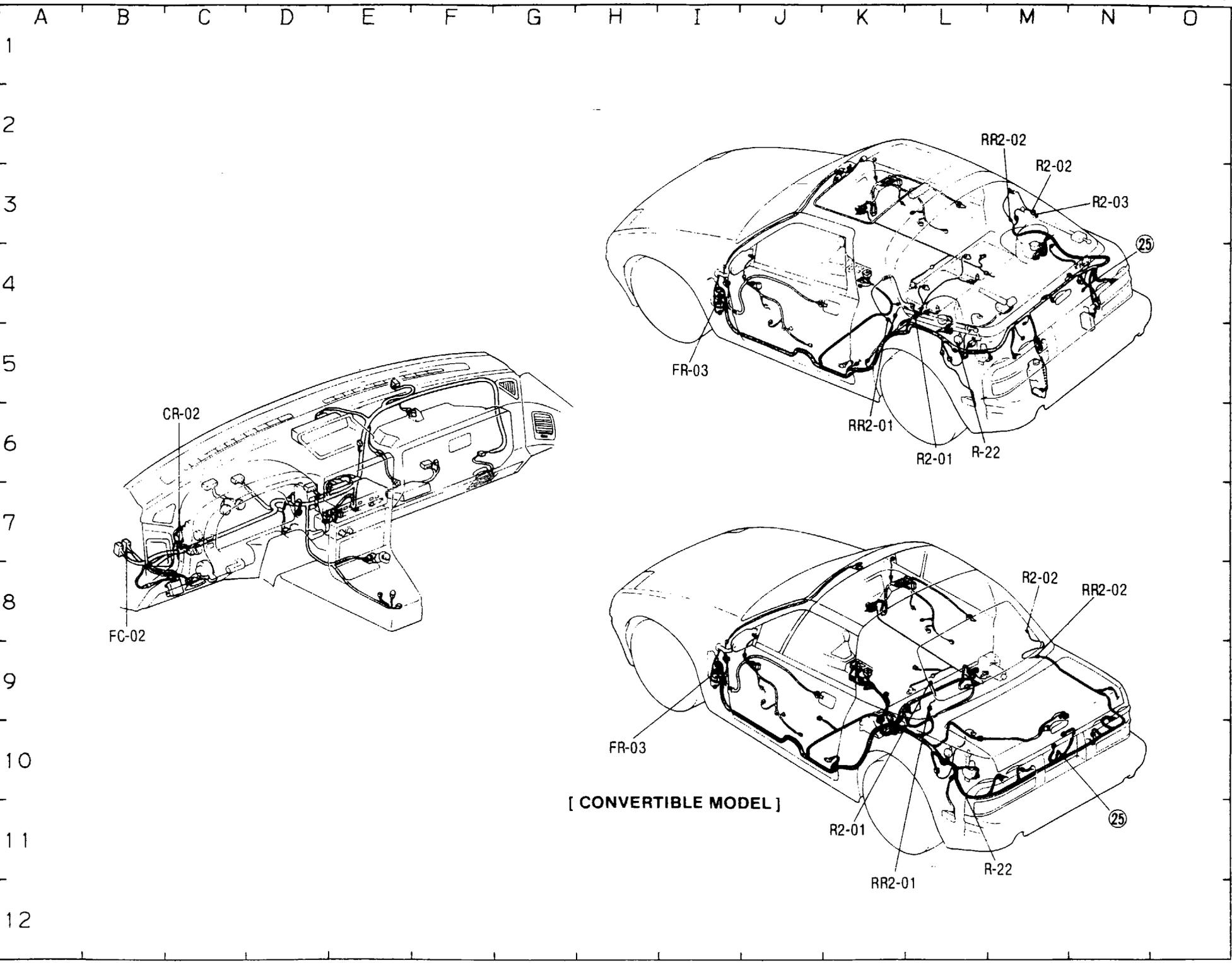
FC-02 CONNECTOR BETWEEN FRONT(F) AND CLUSTER SWITCH(CR1) HARNESS(L.H.)



FR-03 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS

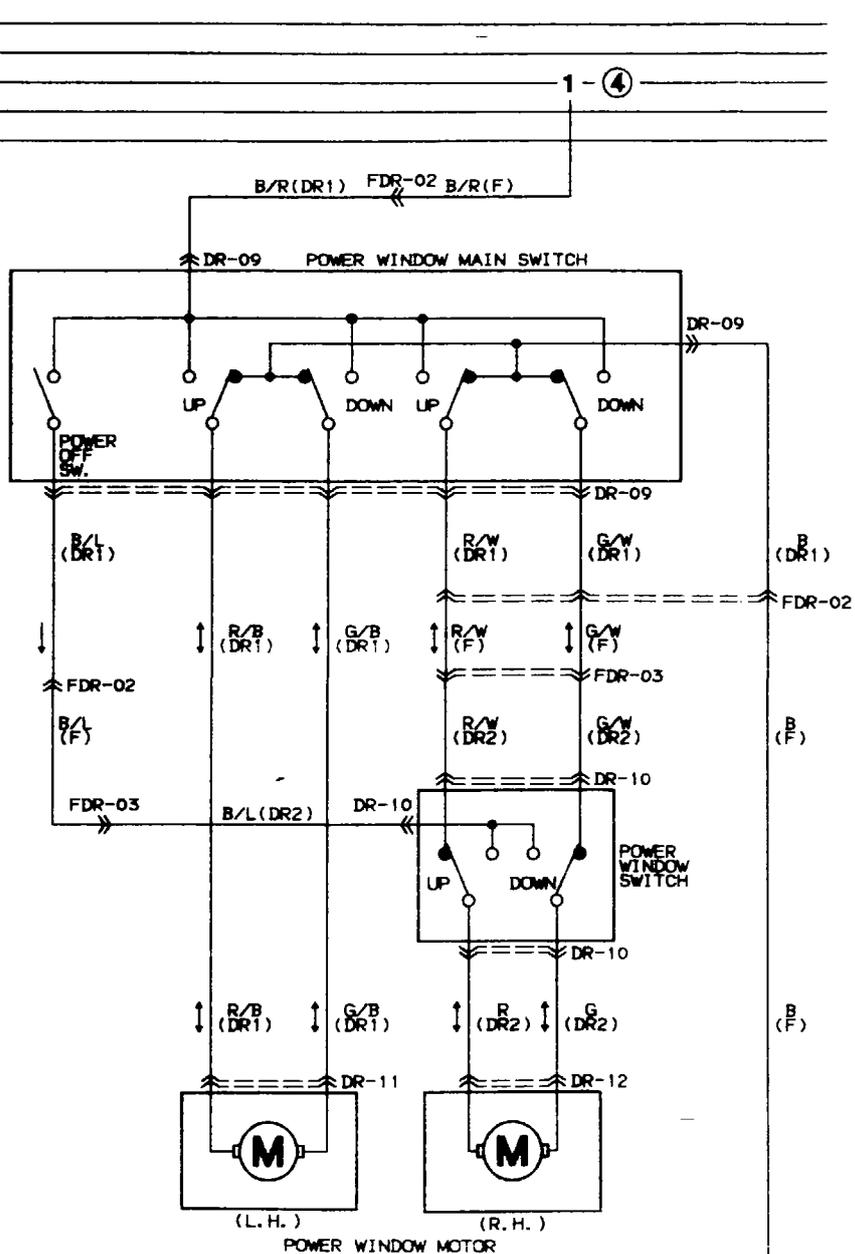


()... WITH A. B. S.



POWER WINDOW

A  
2  
1  
B  
B



DR-09 POWER WINDOW MAIN SWITCH (DR1)



DR-10 POWER WINDOW SWITCH (DR2)



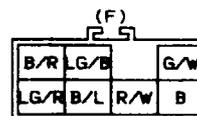
DR-11 POWER WINDOW MOTOR (L.H.) (DR1)



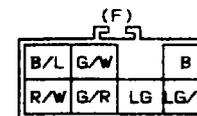
DR-12 POWER WINDOW MOTOR (R.H.) (DR2)



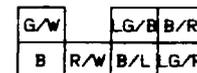
FDR-02 CONNECTOR BETWEEN FRONT (F) AND NO. 1 DOOR (DR1) HARNESS



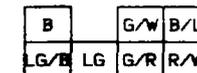
FDR-03 CONNECTOR BETWEEN FRONT (F) AND NO. 2 DOOR (DR2) HARNESS

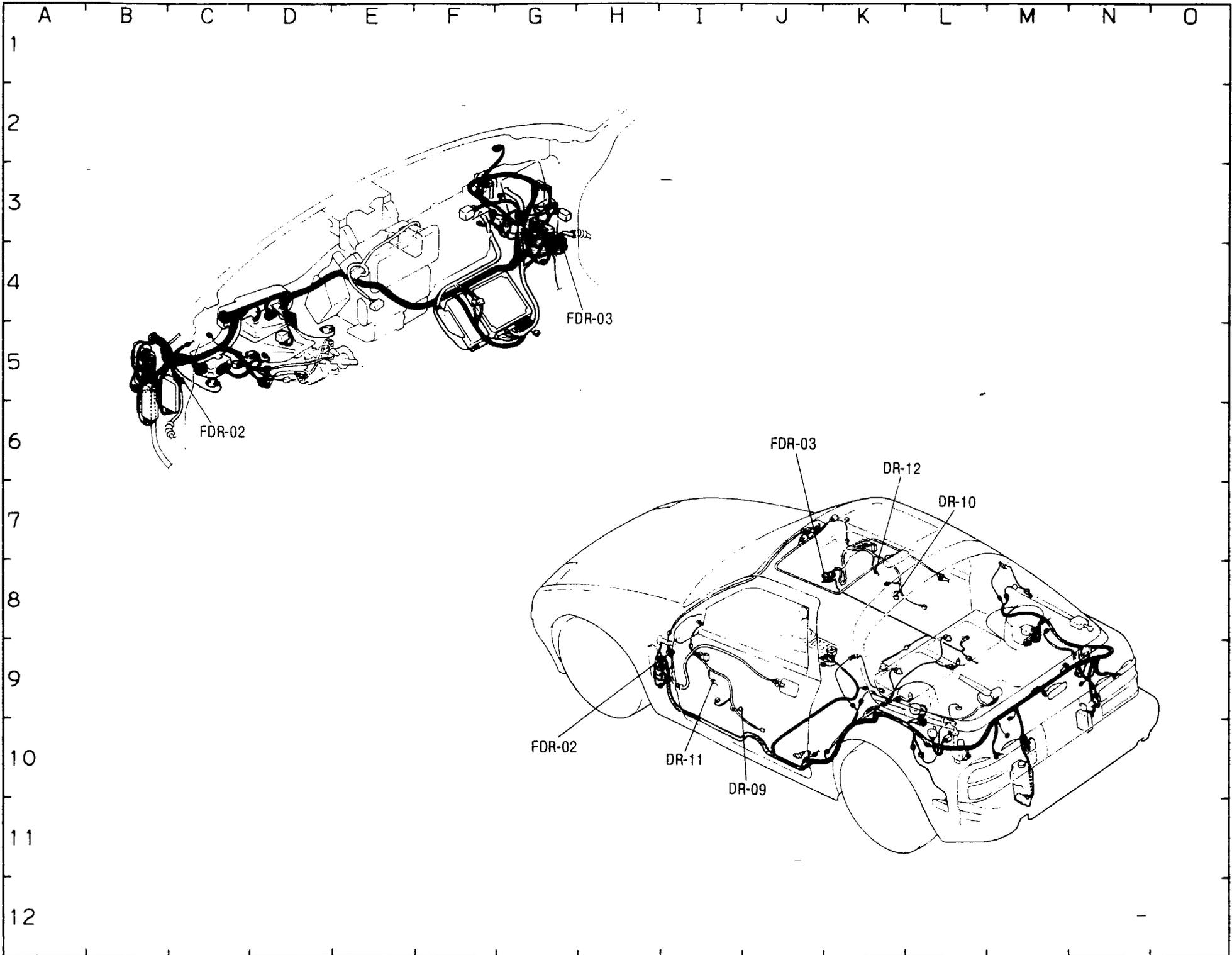


(DR1)

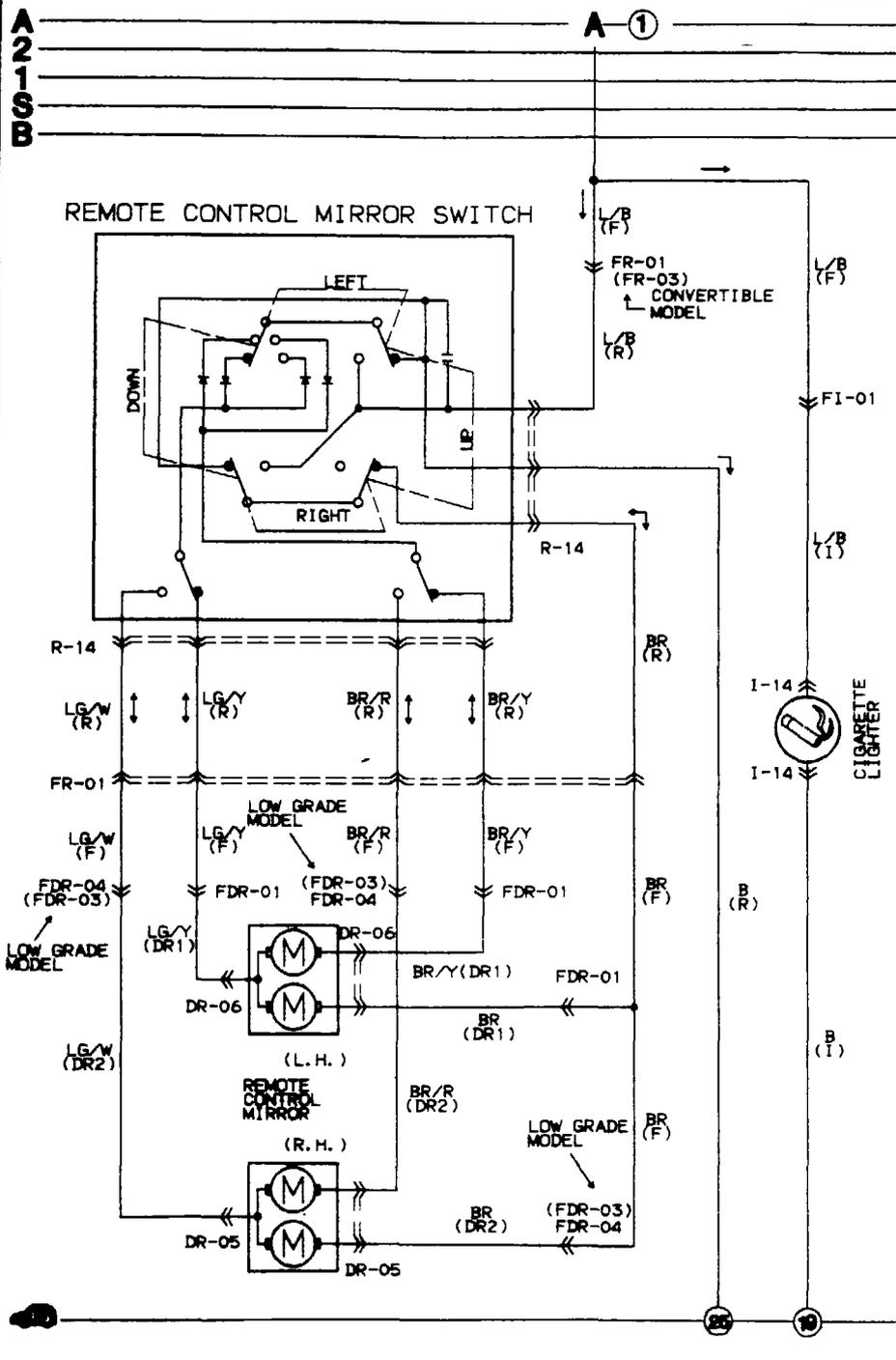


(DR2)





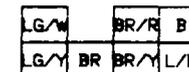
■ REMOTE CONTROL MIRROR  
■ CIGARETTE LIGHTER



I-14 CIGARETTE LIGHTER(I)



R-14 REMOTE CONTROL MIRROR SWITCH(R)



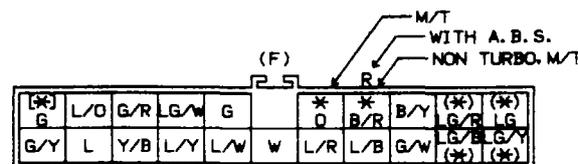
DR-05 REMOTE CONTROL MIRROR(R. H.)



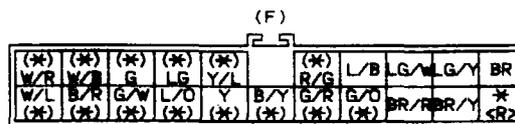
DR-06 REMOTE CONTROL MIRROR(L. H.)



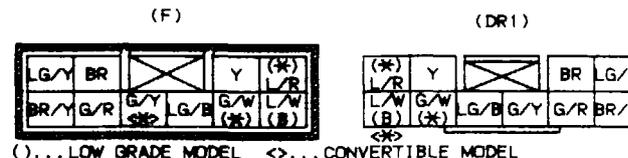
FI-01 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS



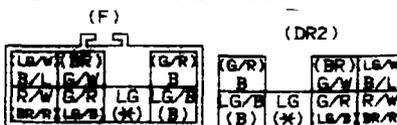
FR-01 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS



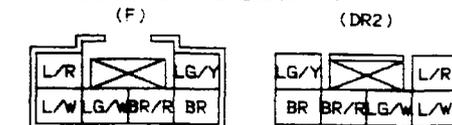
FDR-01 CONNECTOR BETWEEN FRONT(F) AND NO. 1 DOOR(DR1) HARNESS(L. H.)

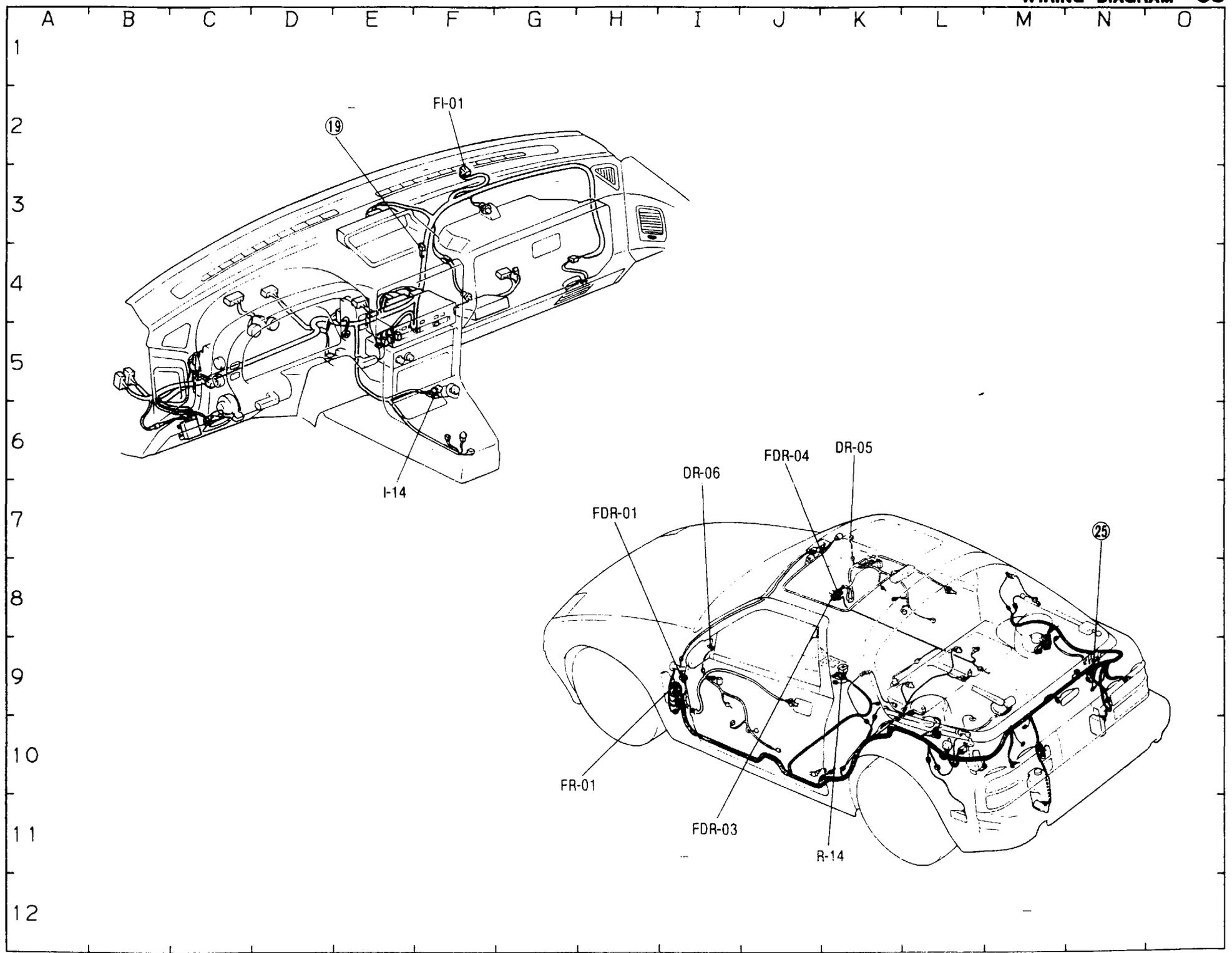


FDR-03 CONNECTOR BETWEEN FRONT(F) AND NO. 2 DOOR(DR2) HARNESS

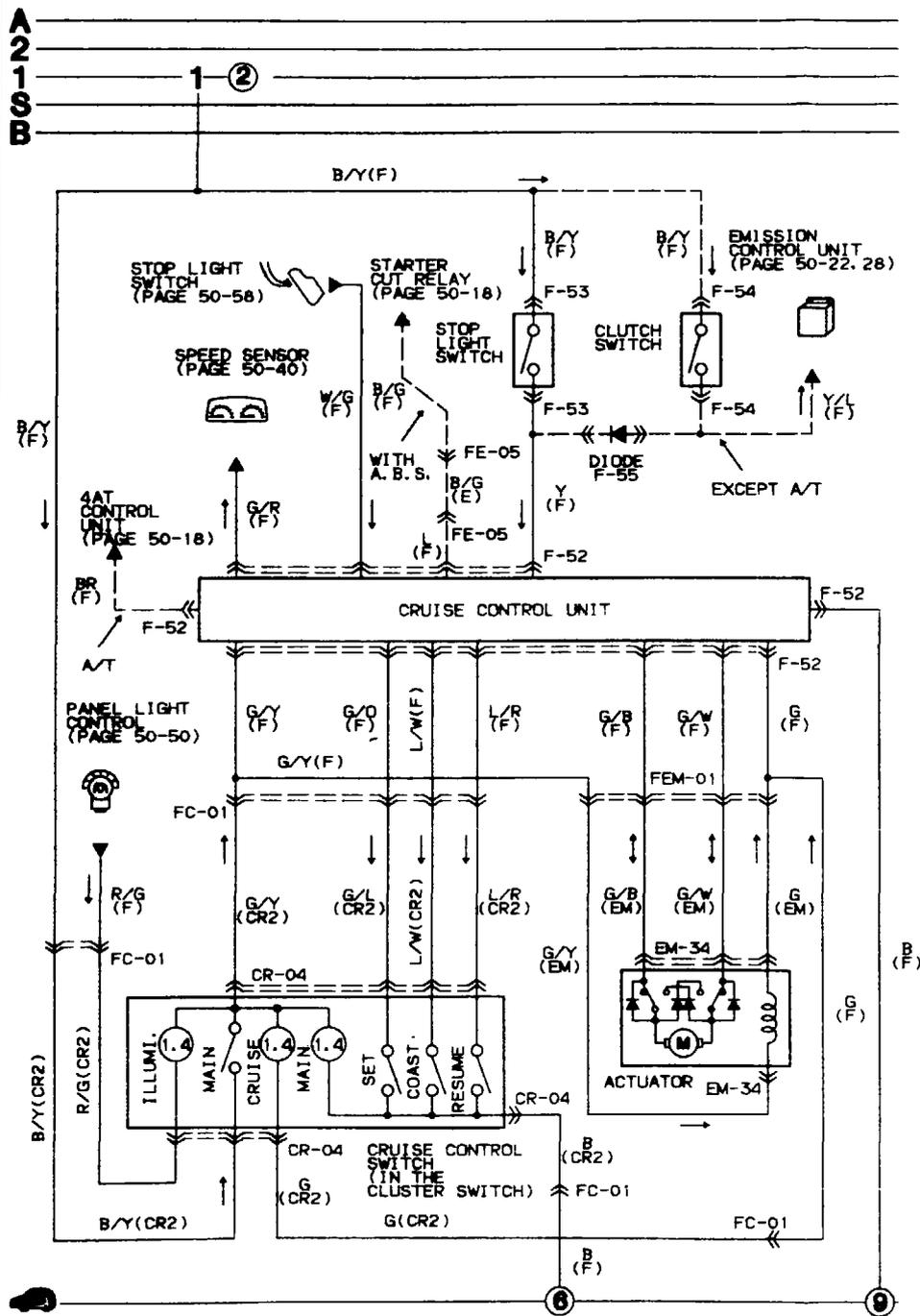


FDR-04 CONNECTOR BETWEEN FRONT(F) AND NO. 2 DOOR(DR2) HARNESS(R. H.)





# CRUISE CONTROL SYSTEM



F-52 CRUISE CONTROL UNIT(F)

B	L/W	G/D	Y	G	G/W
W/G	* (BR)	L/R	G/R	G/Y	* (B/G) G/B

<BR> <L>

()... A/T <>... NON TURBO WITH A. B. S.

F-53 STOP LIGHT SWITCH(F)



F-54 CLUTCH SWITCH(F) F-55 DIODE(F)



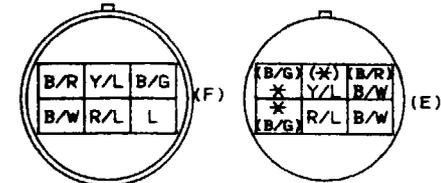
EM-34 ACTUATOR(EM)



CR-04 CRUISE CONTROL SWITCH (IN THE CLUSTER SWITCH) (CR2)

G	*	* G/L
G/Y	B/Y	R/G L/W L/R B

FE-05 CONNECTOR BETWEEN FRONT(F) AND ENGINE(E) HARNESS



()... A/T

FEM-01 CONNECTOR BETWEEN FRONT(F) AND EMISSION(EM) HARNESS

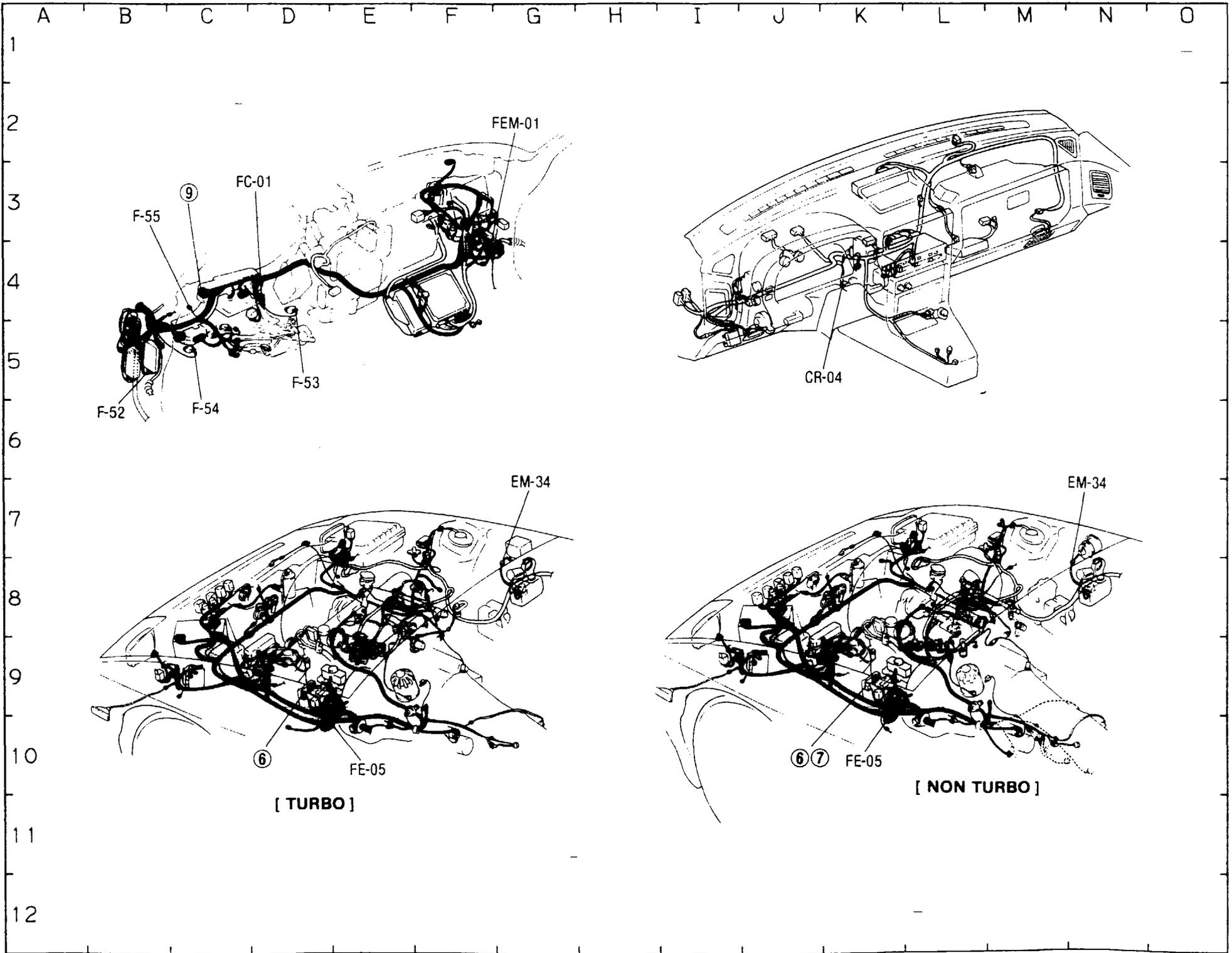
(F)					(EM)								
L/W	L/R	L/W	B/R	B/R	G	G/Y	G/Y	G	B/R	BR	BR/R	L/R	L/W
L	L/Y	L/L	* (B/B)	B	* (Y/B)	G/B	G/W	G/W	G/W	G/B	* (Y/W)	B	* (G/B) (B)

()... TURBO <>... NON TURBO WITH A/T OR A. B. S.

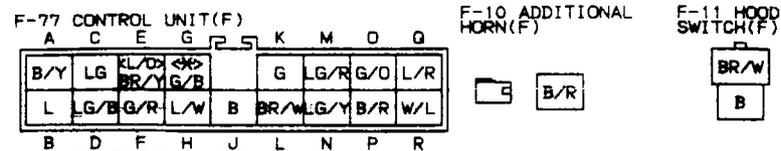
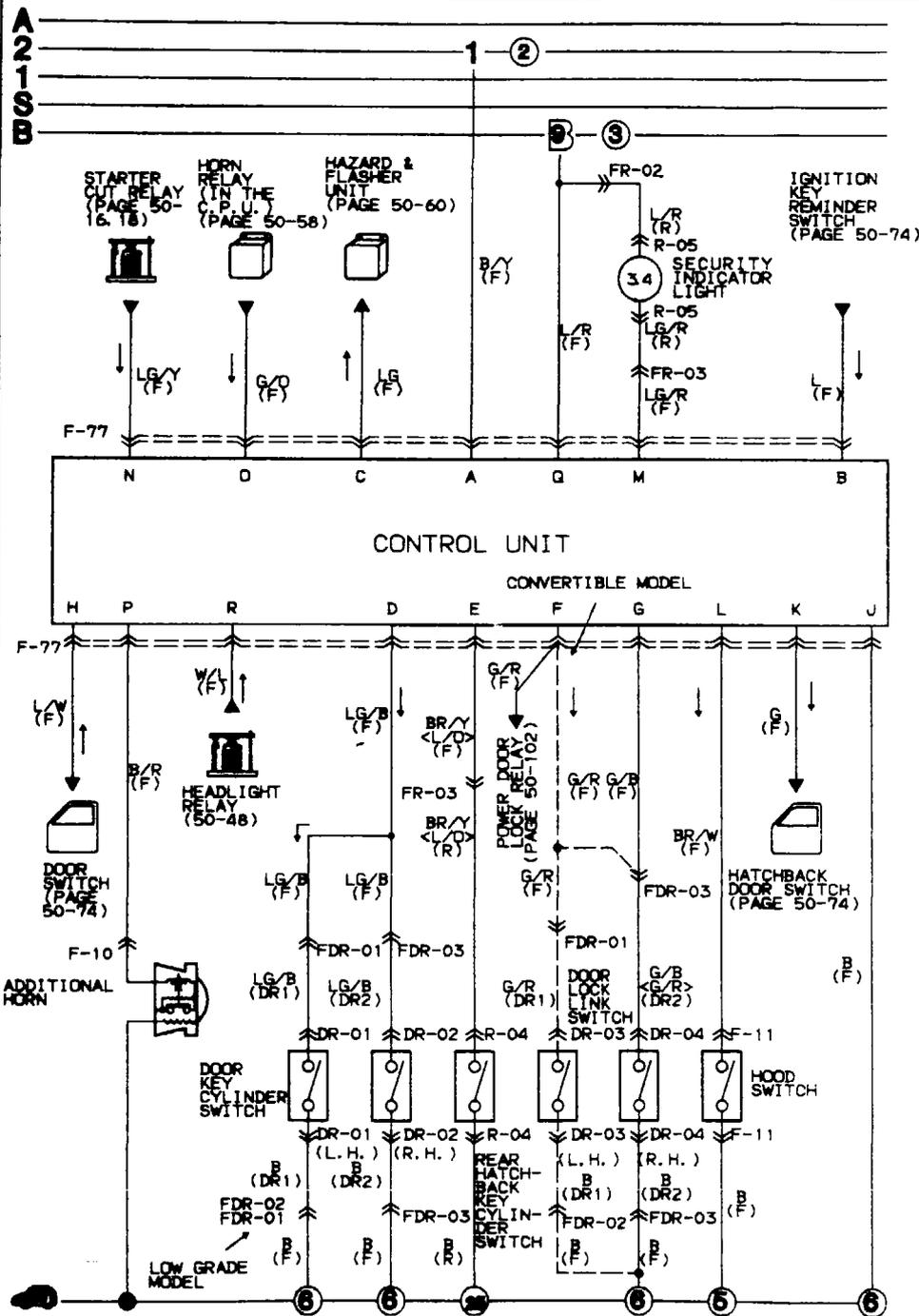
FC-01 CONNECTOR BETWEEN FRONT(F) AND CLUSTER SWITCH(CR2) HARNESS

(F)												
L/D	L/W	L	* (B/R)	R/G	LG	B/Y	L/W	G/Y	B			
L/R	L/Y	LB	LG/Y	*	*	G/W	L/R	G/D	G	*		
<R/W><B/Y>												
(CR2)												
B	G/Y	L/W	B/Y	G/D	R/G	B/R	L	L/W	L/D			
*	G	G/L	L/R	G/W	*	*	L/G	L/B	L/Y	L/R		

()... LOW GRADE MODEL <>... CONVERTIBLE MODEL



# THEFT-DETERRENT SYSTEM



<>... CONVERTIBLE MODEL

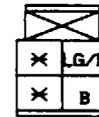
R-04 REAR HATCHBACK KEY CYLINDER SWITCH(R)



R-05 SECURITY INDICATOR LIGHT(R)

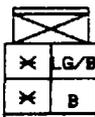


DR-01 DOOR KEY CYLINDER SWITCH(DR1) (L.H.)

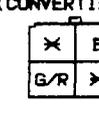


<>... CONVERTIBLE MODEL

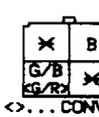
DR-02 DOOR KEY CYLINDER SWITCH(DR2) (R.H.)



DR-03 DOOR LOCK LINK SWITCH(DR1) (L.H.) (CONVERTIBLE MODEL)

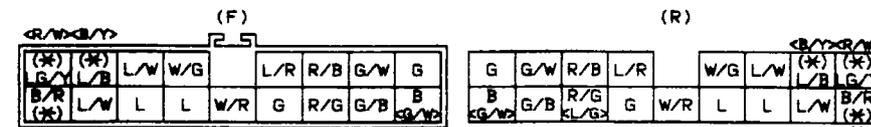


DR-04 DOOR LOCK LINK SWITCH(DR2) (R.H.)



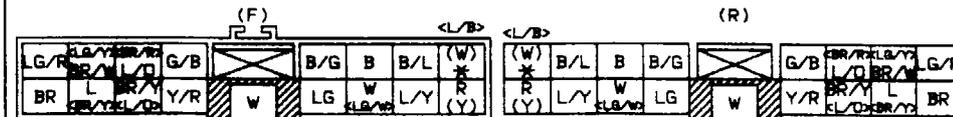
<>... CONVERTIBLE MODEL

FR-02 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS



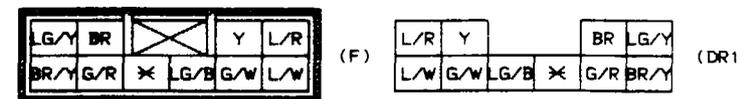
(...)... LOW GRADE MODEL <>... CONVERTIBLE MODEL

FR-03 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS

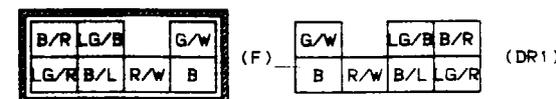


(...)... WITH A. B. S. <>... CONVERTIBLE MODEL

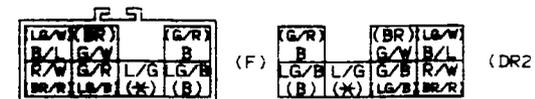
FDR-01 CONNECTOR BETWEEN FRONT(F) AND NO. 1 DOOR HARNESS(DR1) (L.H.)



FDR-02 CONNECTOR BETWEEN FRONT(F) AND NO. 1 DOOR(DR1) HARNESS(L.H.)



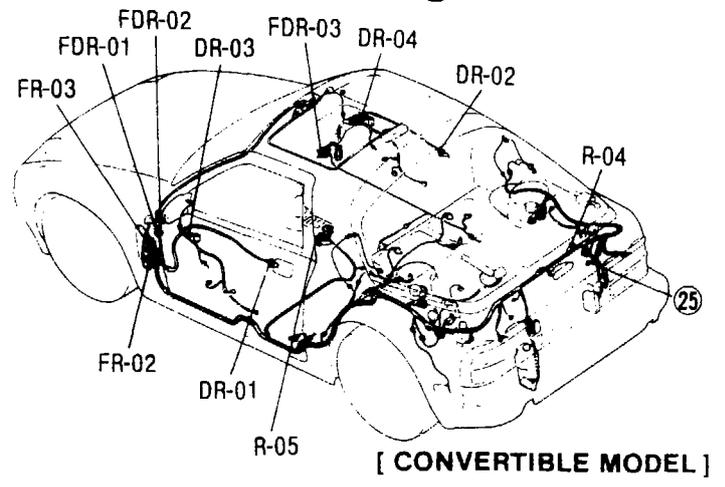
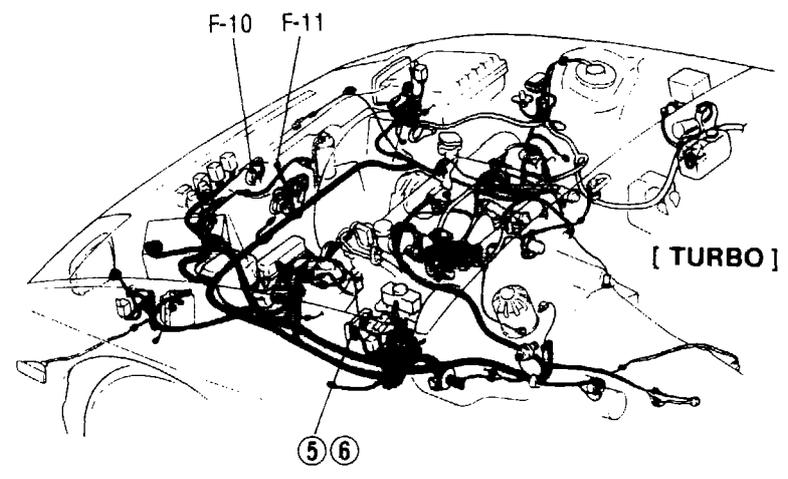
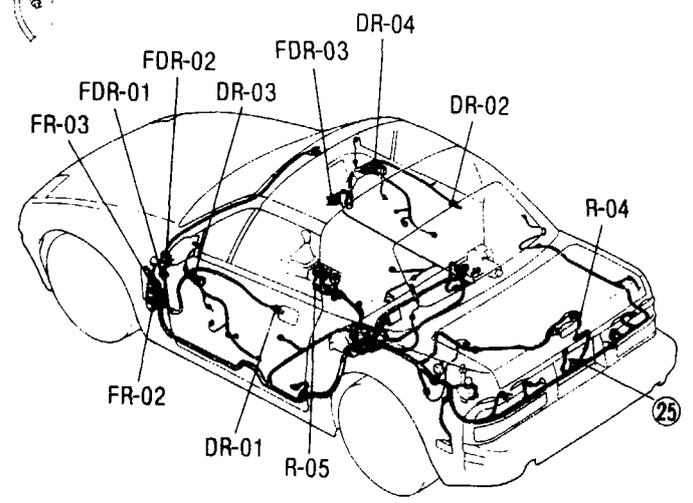
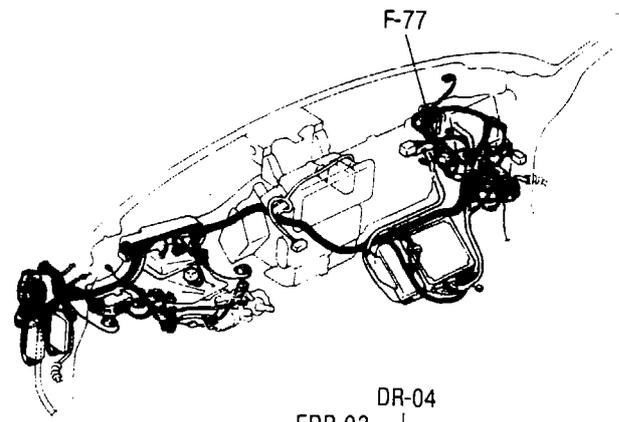
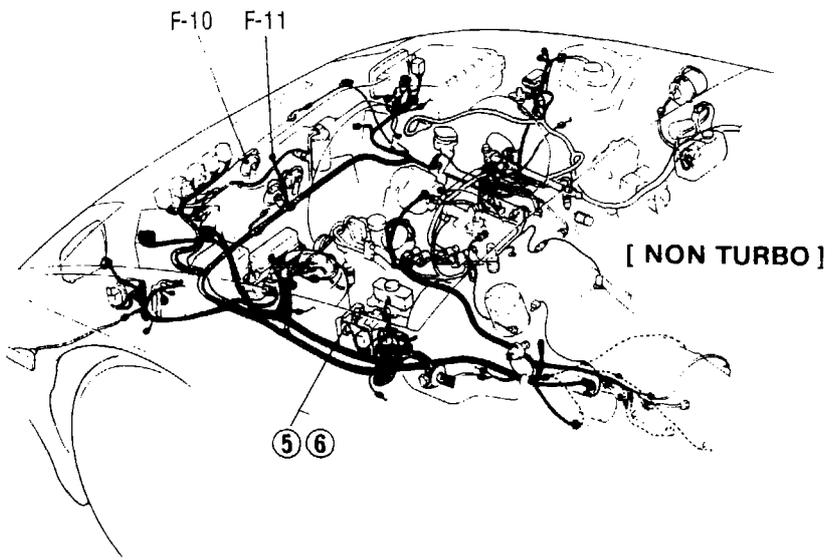
FDR-03 CONNECTOR BETWEEN FRONT(F) AND NO. 2 DOOR(DR2) HARNESS(R.H.)



(...)... LOW GRADE MODEL <>... CONVERTIBLE MODEL

A B C D E F G H I J K L M N O

1  
2  
3  
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12

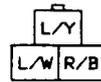




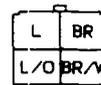
I-05 RADIO(I)



I-06 RADIO(I)



I-07 RADIO(I)



I-08 DOOR WOOFER AMP. (I)



I-09 DOOR WOOFER AMP. (I)



I-10 FRONT SPEAKER(L.H.)(R)



I-11 FRONT SPEAKER(R.H.)(I)



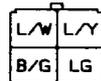
DR-07 DOOR SPEAKER (L.H.)(DR1)



DR-08 DOOR SPEAKER(R.H.)(DR2)



R-19 POWER ANTENNA RELAY(R)



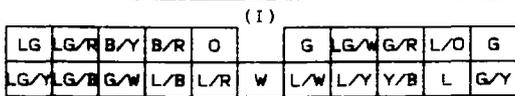
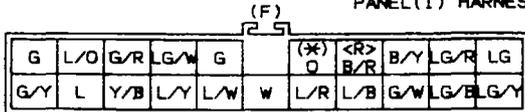
R-20 REAR SPEAKER(L.H.)(R)



R-21 REAR SPEAKER(R.H.)(R)

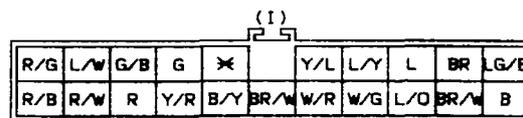
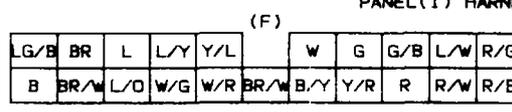


FI-01 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS

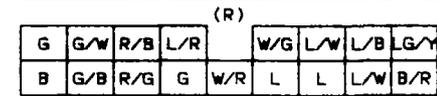
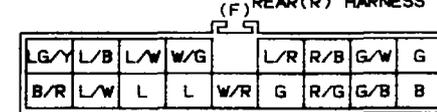


( )...TURBO < >...WITH A. B. S.

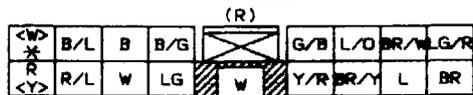
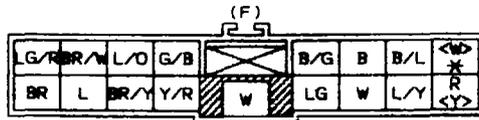
FI-02 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS



FR-02 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS

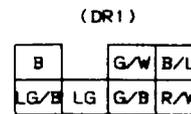
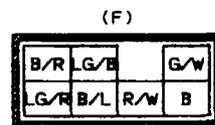


FR-03 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS

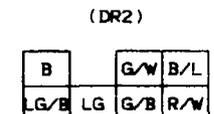
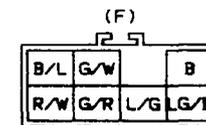


< >...WITH A. B. S.

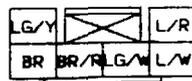
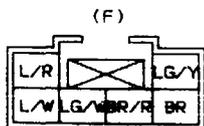
FDR-02 CONNECTOR BETWEEN FRONT(F) AND NO. 1 DOOR HARNESS(DR1)(L.H.)



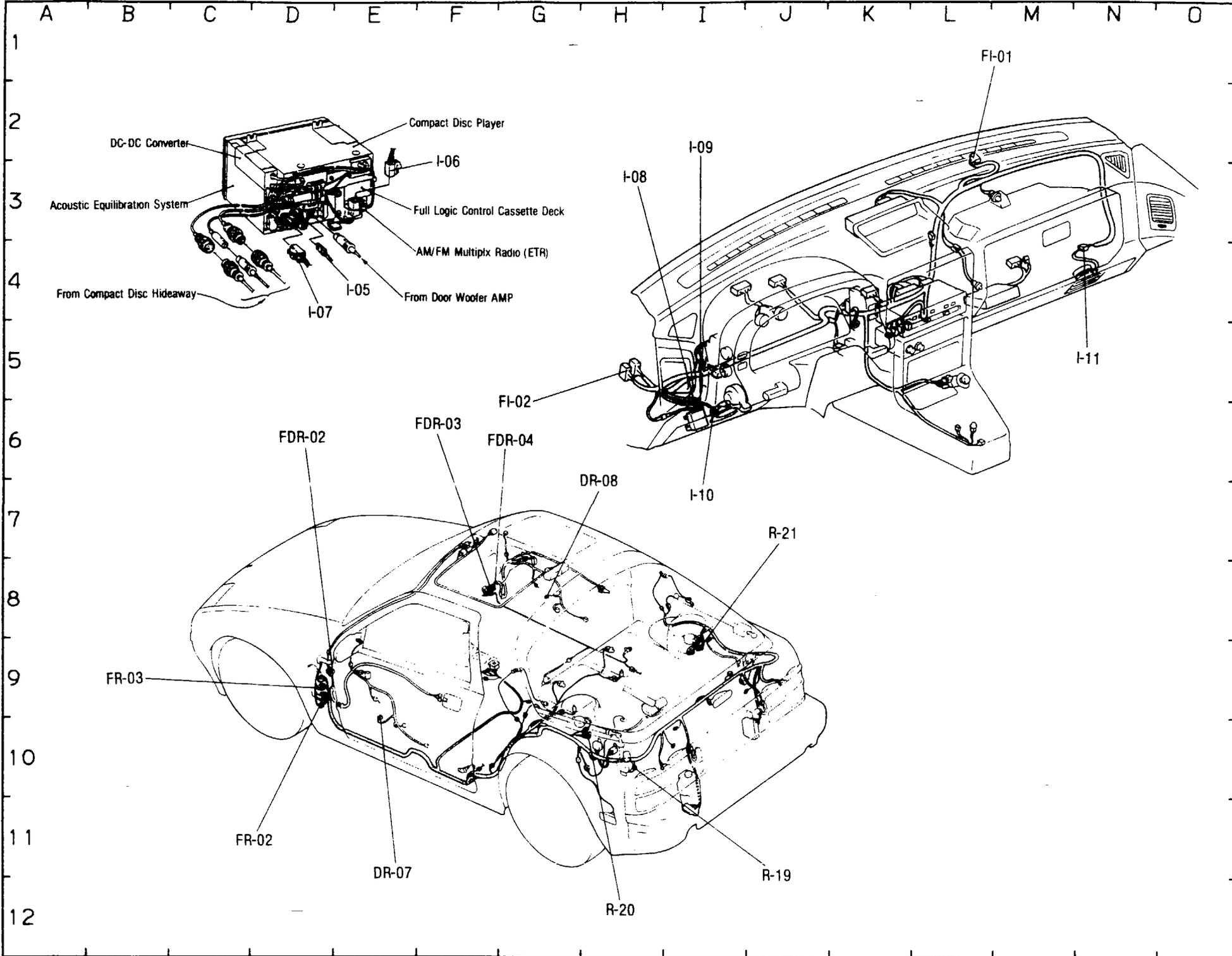
FDR-03 CONNECTOR BETWEEN FRONT(F) AND NO. 2 DOOR HARNESS(DR2)(R.H.)



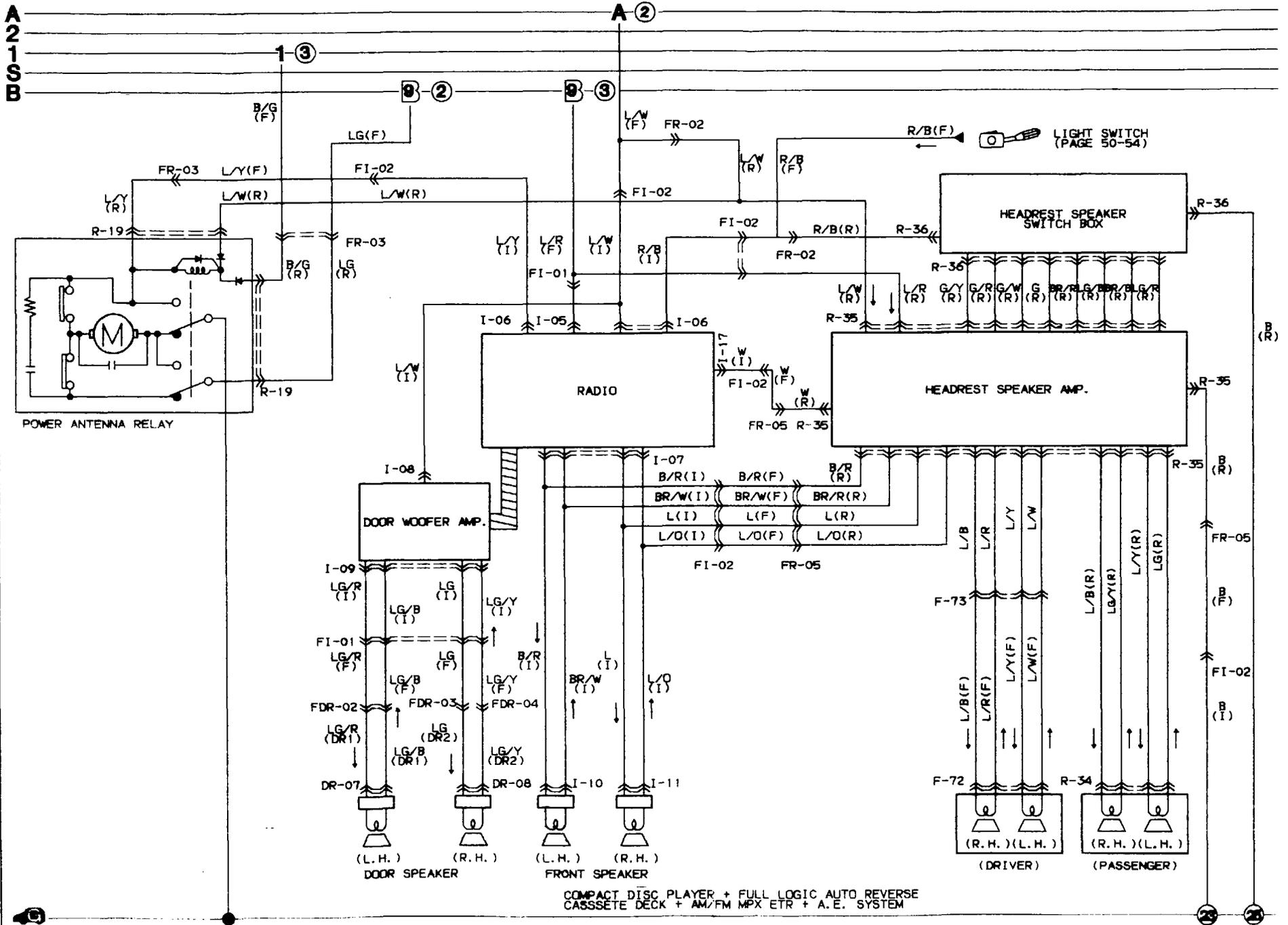
FDR-04 CONNECTOR BETWEEN FRONT(F) AND NO. 2 DOOR HARNESS(DR2)(R.H.)



# 50 WIRING DIAGRAM



▪ AUDIO SYSTEM (HEADREST SPEAKER) ▪ POWER ANTENNA



I-05 RADIO(I)



I-06 RADIO(I)



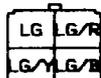
I-07 RADIO(I)



I-08 DOOR WOOFER AMP. (I)



I-09 DOOR WOOFER AMP. (I)



I-10 FRONT SPEAKER(L.H.)(R)



I-11 FRONT SPEAKER(R.H.)(I)



I-17 RADIO(I)



DR-07 DOOR SPEAKER (L.H.)(DR1)



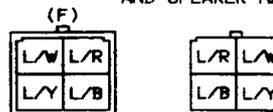
DR-08 DOOR SPEAKER(R.H.)(DR2)



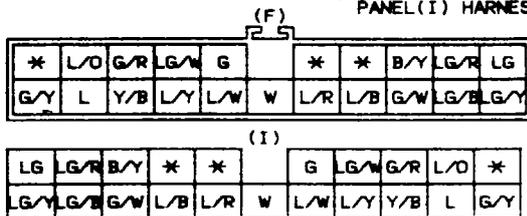
R-72 HEADREST SPEAKER (R.H.)(R)



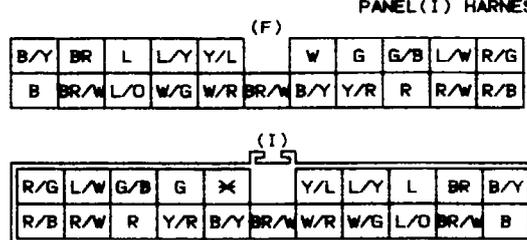
F-73 CONNECTOR BETWEEN FRONT(F) AND SPEAKER HARNESS



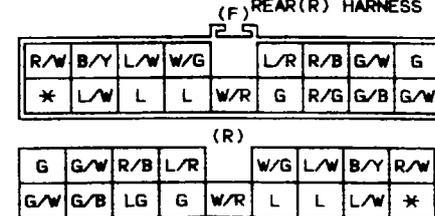
FI-01 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS



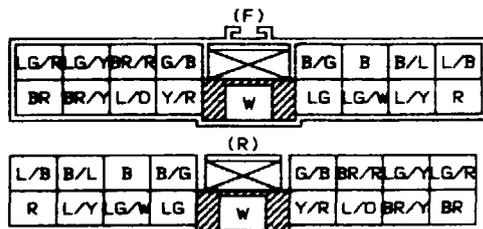
FI-02 CONNECTOR BETWEEN FRONT(F) AND INSTRUMENT PANEL(I) HARNESS



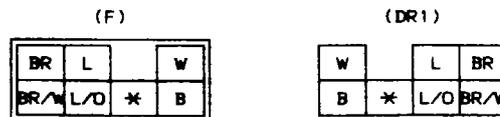
FR-02 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS



FR-03 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS



FR-05 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS



FDR-02 CONNECTOR BETWEEN FRONT(F) AND NO. 1 DOOR HARNESS(DR1)(L.H.)



FDR-03 CONNECTOR BETWEEN FRONT(F) AND NO. 2 DOOR HARNESS(DR2)(R.H.)



FDR-04 CONNECTOR BETWEEN FRONT(F) AND NO. 2 DOOR HARNESS(DR2)(R.H.)



R-19 POWER ANTENNA RELAY(R)



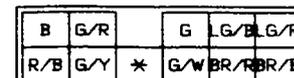
R-72 HEADREST SPEAKER (R.H.)(R)

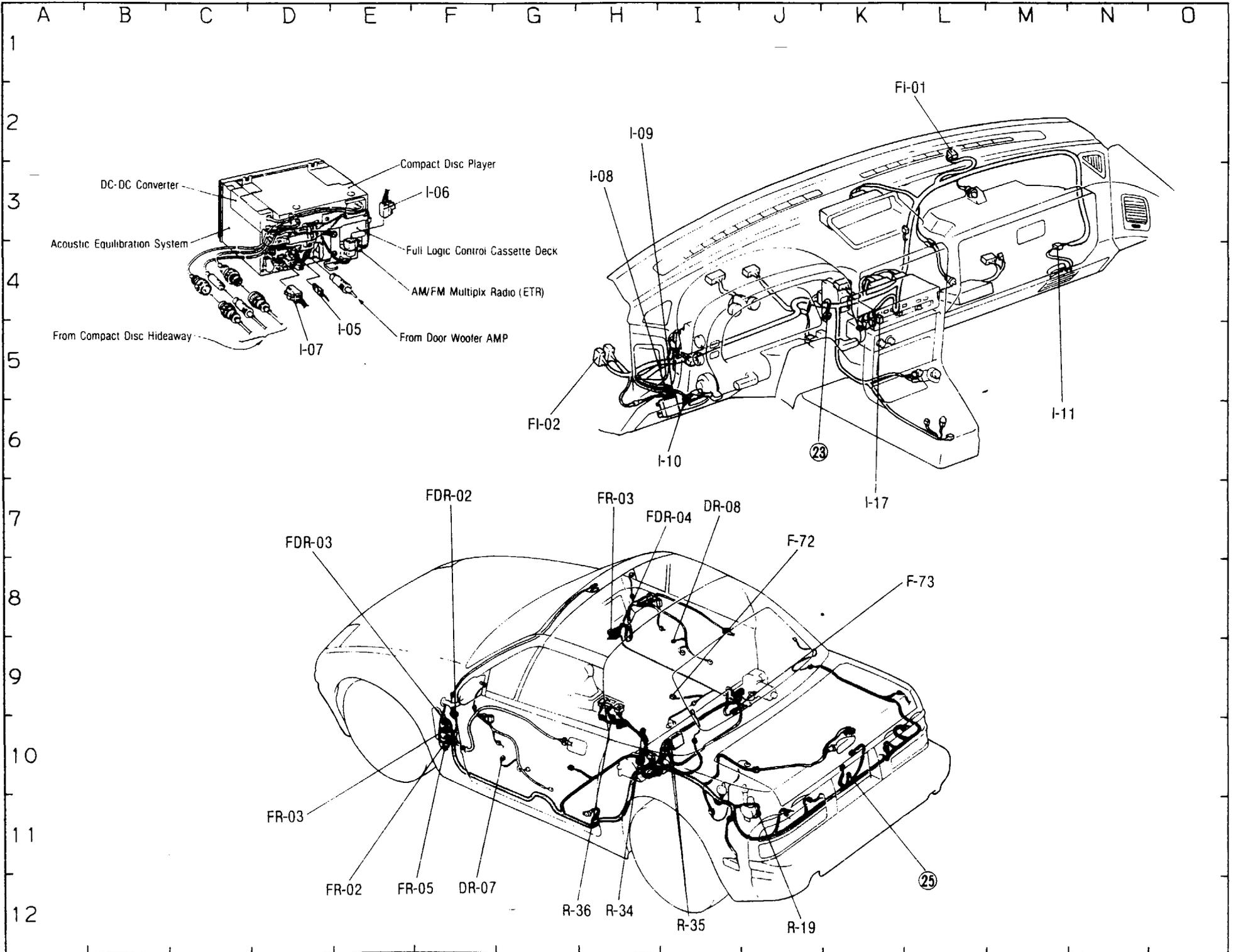


R-35 HEADREST SPEAKER AMP. (R)

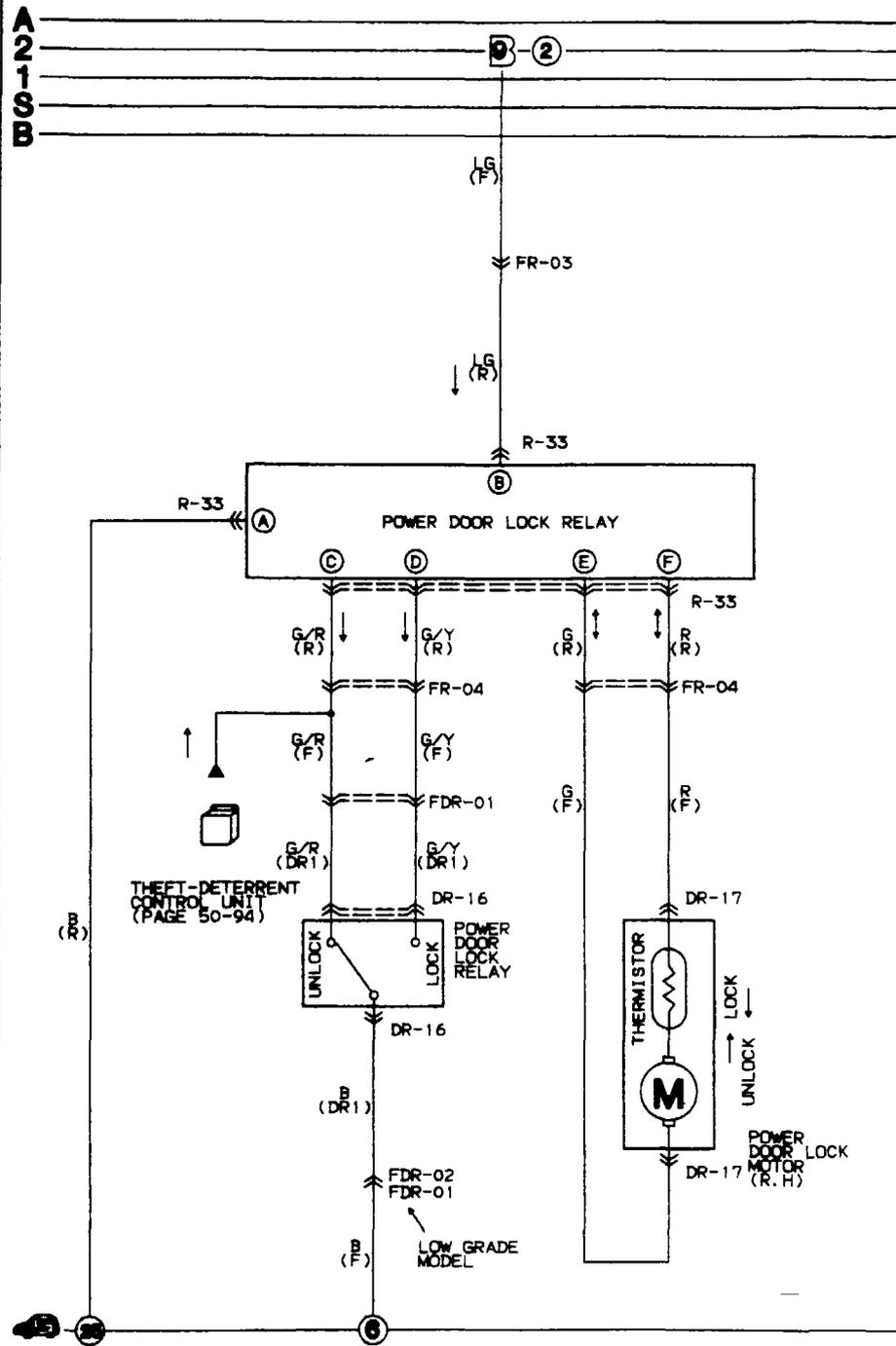


R-36 HEADREST SPEAKER BOX(R)

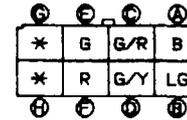




# POWER DOOR LOCK SYSTEM



R-33 POWER DOOR LOCK RELAY(R)

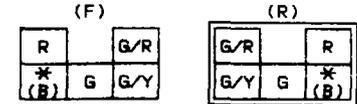


DR-16 POWER DOOR LOCK SWITCH(DR1)



DR-17 POWER DOOR LOCK MOTOR(DR2)

FR-04 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS



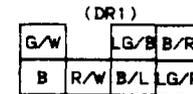
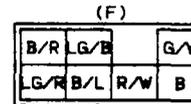
(...) WITH A. B. S.

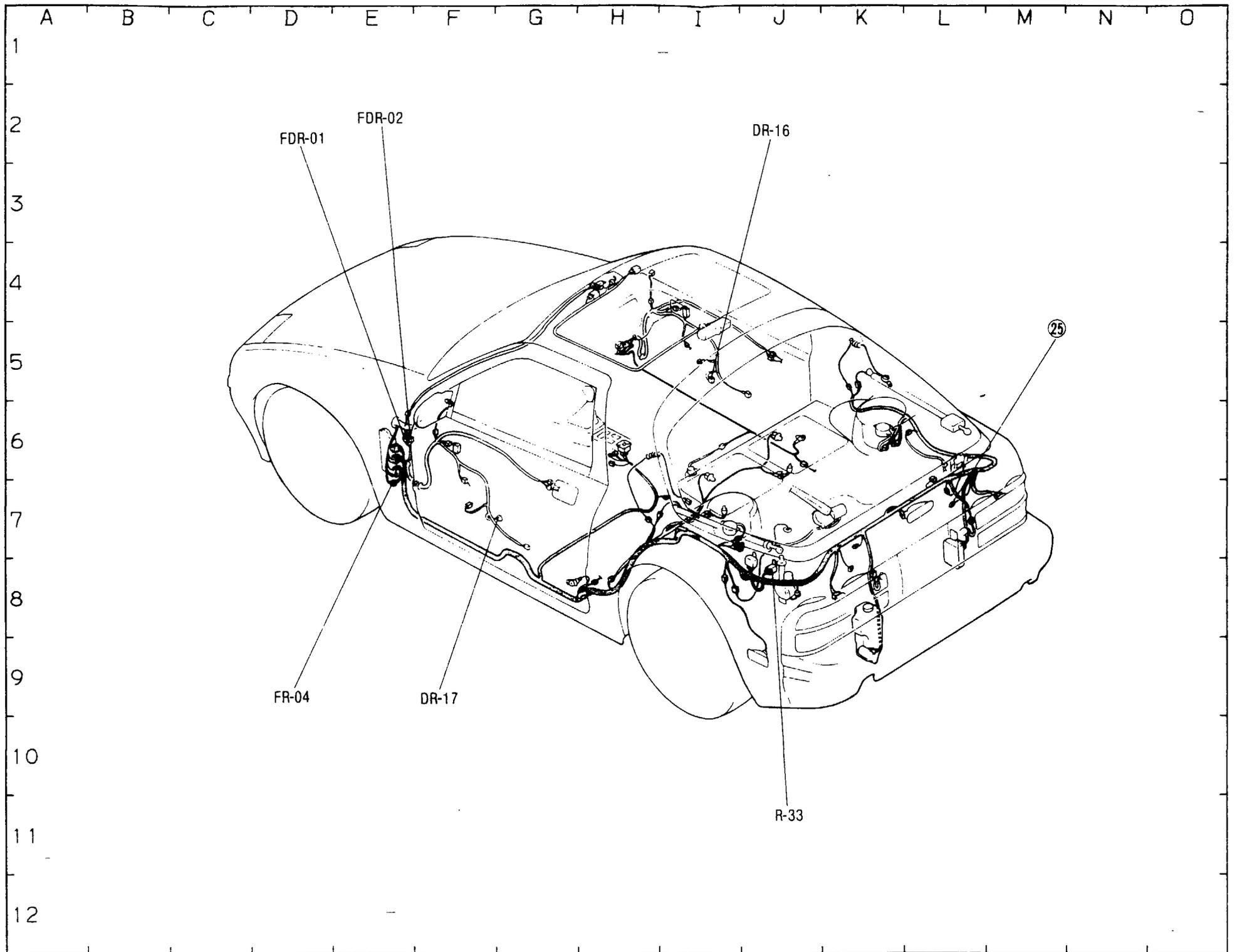
FDR-01 CONNECTOR BETWEEN FRONT(F) AND DOOR NO. 1(DR1) HARNESS



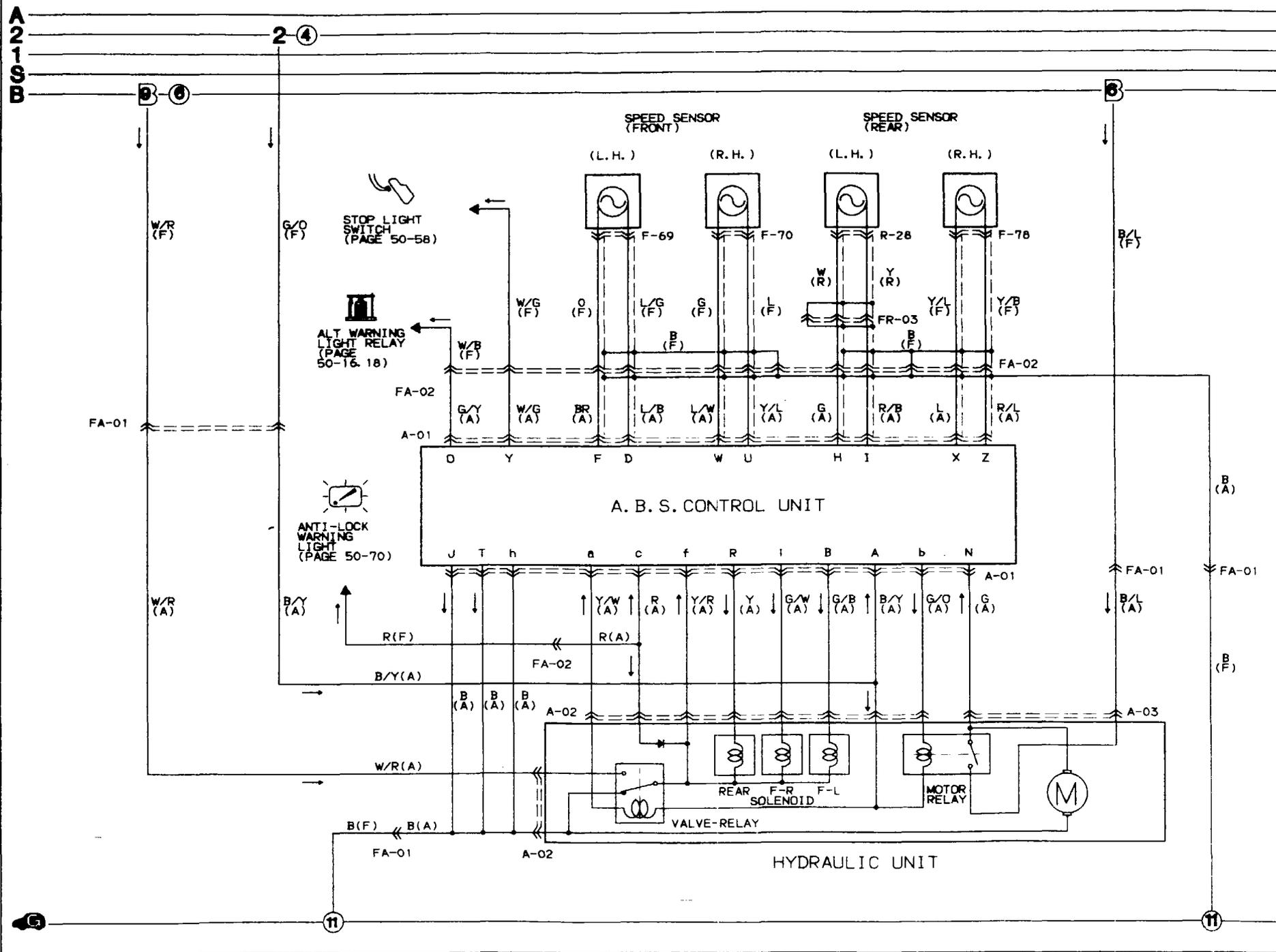
(...) LOW GRADE MODEL

FDR-02 CONNECTOR BETWEEN FRONT(F) AND NO. 1 DOOR(DR1) HARNESS

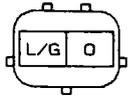




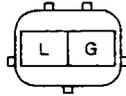
ANTI-LOCK BRAKE SYSTEM



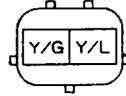
F-69 SPEED SENSOR(F.L.)(F)



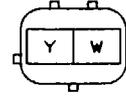
F-70 SPEED SENSOR(F.R.)(F)



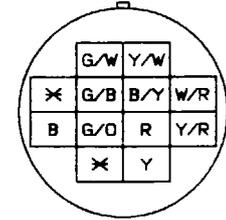
F-78 SPEED SENSOR(R.R.)(F)



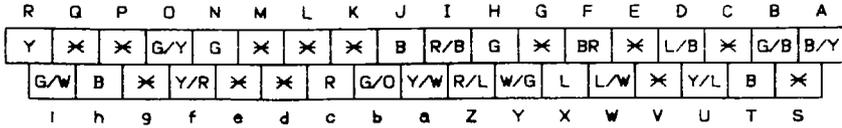
R-28 SPEED SENSOR(R.L)(R)



A-02 HYDRAULIC UNIT(A)



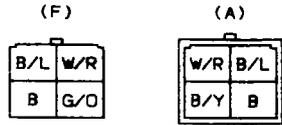
A-01 CONTROL UNIT(A)



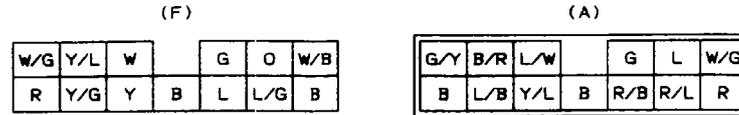
A-03 HYDRAULIC UNIT(A)



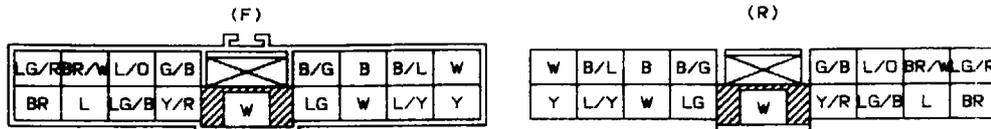
FA-01 CONNECTOR BETWEEN FRONT(F) AND A. B. S. (A) HARNESS

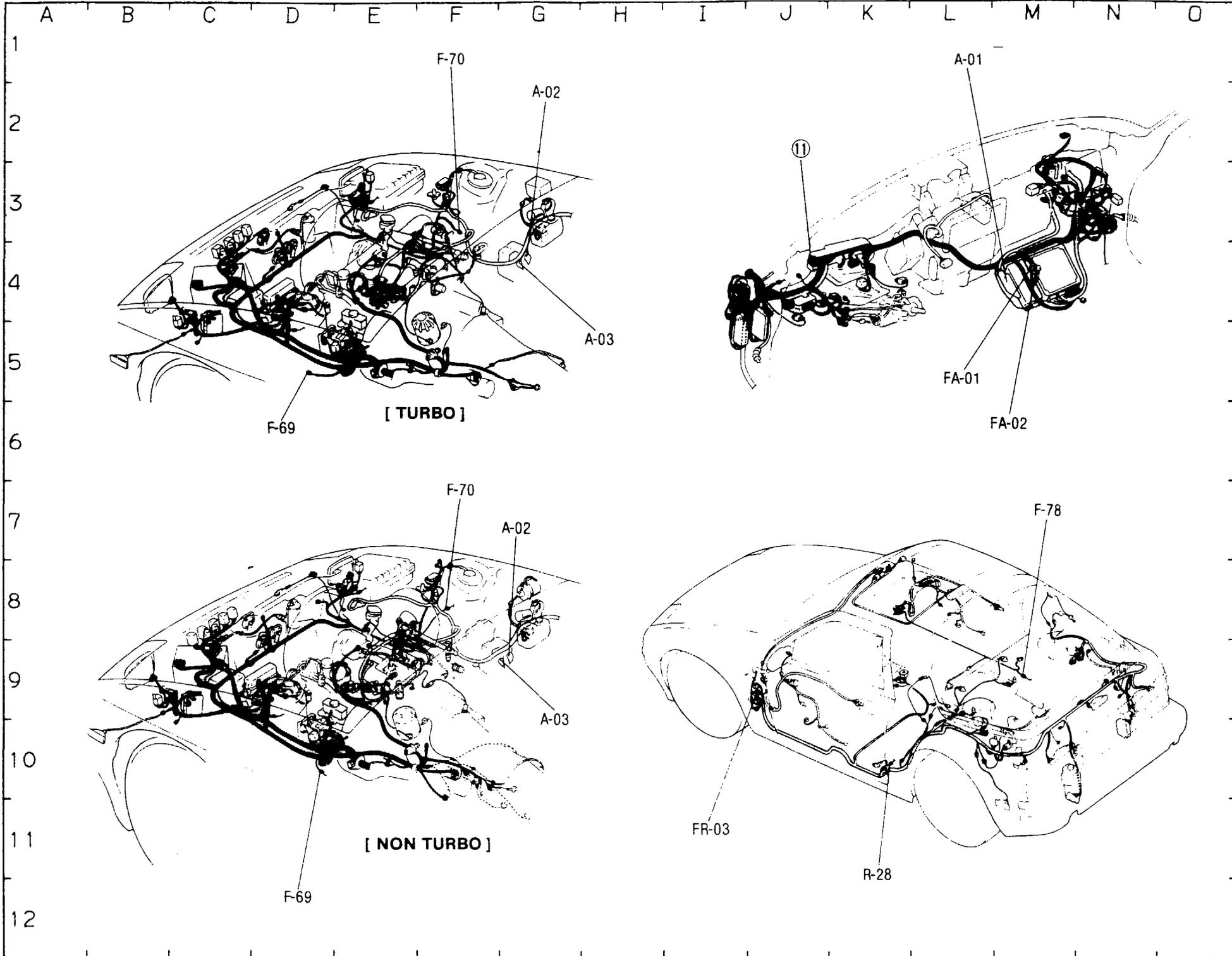


FA-02 CONNECTOR BETWEEN FRONT(F) AND A. B. S. (A) HARNESS

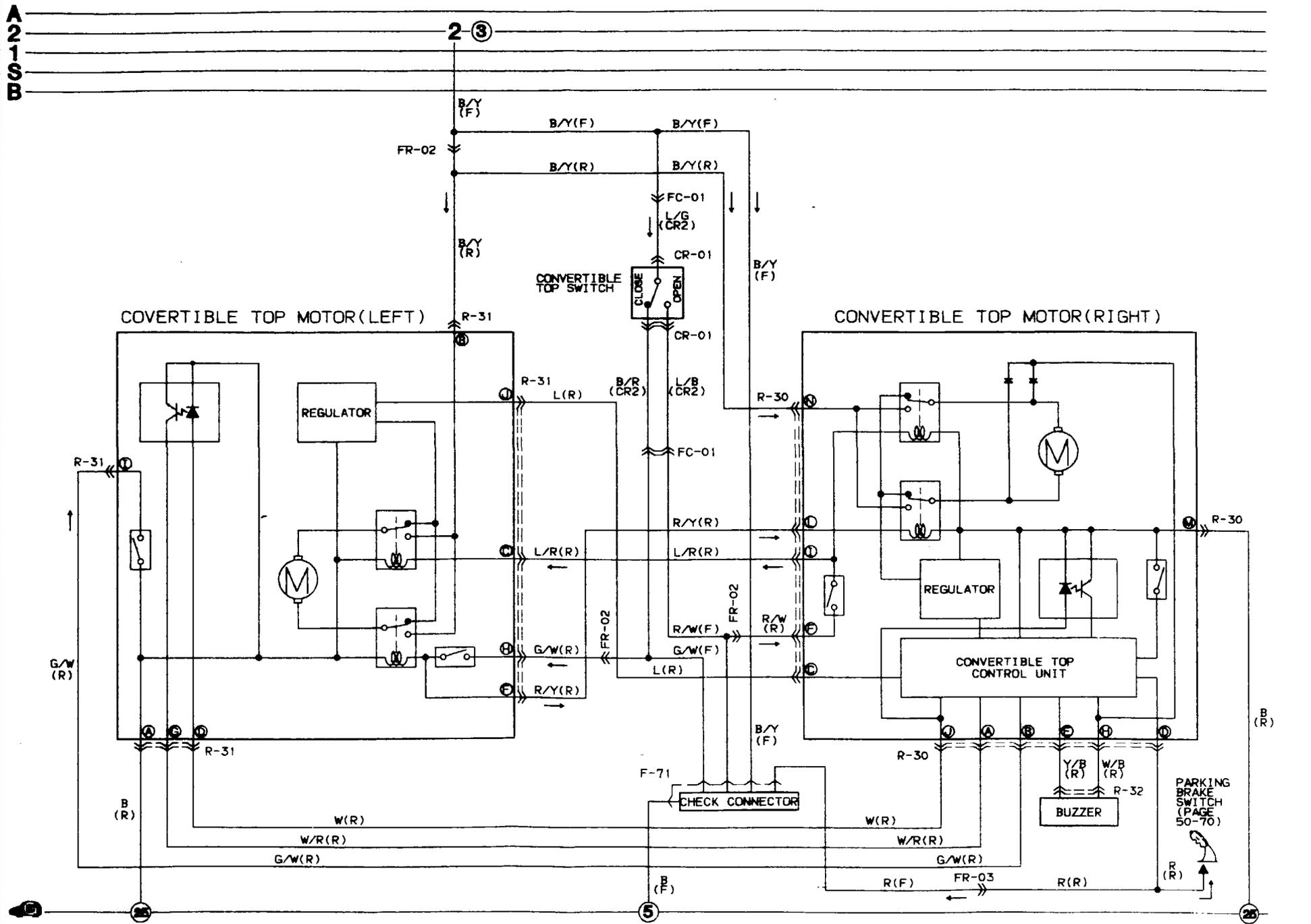


FR-03 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS





■ CONVERTIBLE TOP CONTROL SYSTEM



F-71 CHECK CONNECTOR(R) R-30 CONVERTIBLE TOP MOTOR(R.H.)(R) R-31 CONVERTIBLE TOP MOTOR(L.H.)(R) R-32 BUZZER(R)

R/W	B/Y	B
G/W	*	R

Ⓜ	Ⓝ	Ⓛ	ⓔ	Ⓢ	Ⓛ	Ⓛ
B	*	L/R	Y/B	L	W/R	
B/Y	R/Y	W	W/B	R/W	R	G/W
Ⓜ	Ⓛ	Ⓛ	ⓔ	Ⓢ	Ⓛ	Ⓛ

Ⓛ	Ⓢ	Ⓛ	Ⓛ
G/W	W/R	L/R	B
L	G/W	R/Y	W
Ⓛ	Ⓢ	Ⓛ	Ⓛ

W/B	*	Y/B
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CR-01 CONVERTIBLE TOP SWITCH(CR2)

G/O	R/G	L/G	L	L/B
B/R	G/W	B	L/R	L/W

FR-02 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS

(F)	(R)						
R/W	B/Y	L/W	W/G	L/R	R/B	G/W	G
*	L/W	L	L	W/R	G	R/G	G/B

G	G/W	R/B	L/R	W/G	L/W	B/Y	R/W
G/W	G/B	LG	G	W/R	L	L	L/W

FR-03 CONNECTOR BETWEEN FRONT(F) AND REAR(R) HARNESS

(F)	(R)						
LG/R	G/Y	BR/R	G/B	B/G	B	B/L	L/B
BR	BR/Y	L/O	Y/R	W	LG	G/W	L/Y

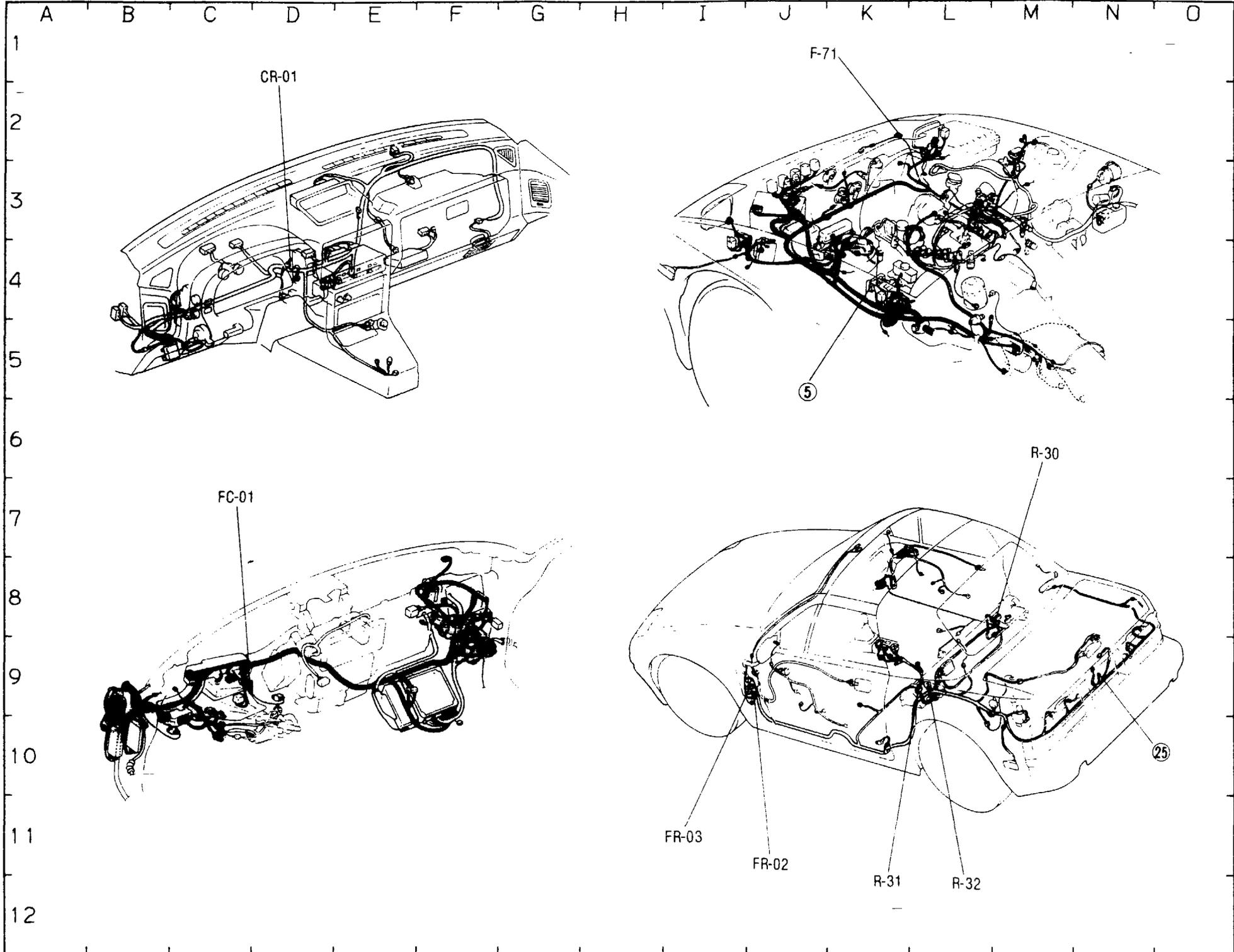
L/B	B/L	B	B/G	G/B	BR/R	G/Y	LG/R
R	L/Y	LG/W	LG	Y/R	L/O	BR/Y	BR

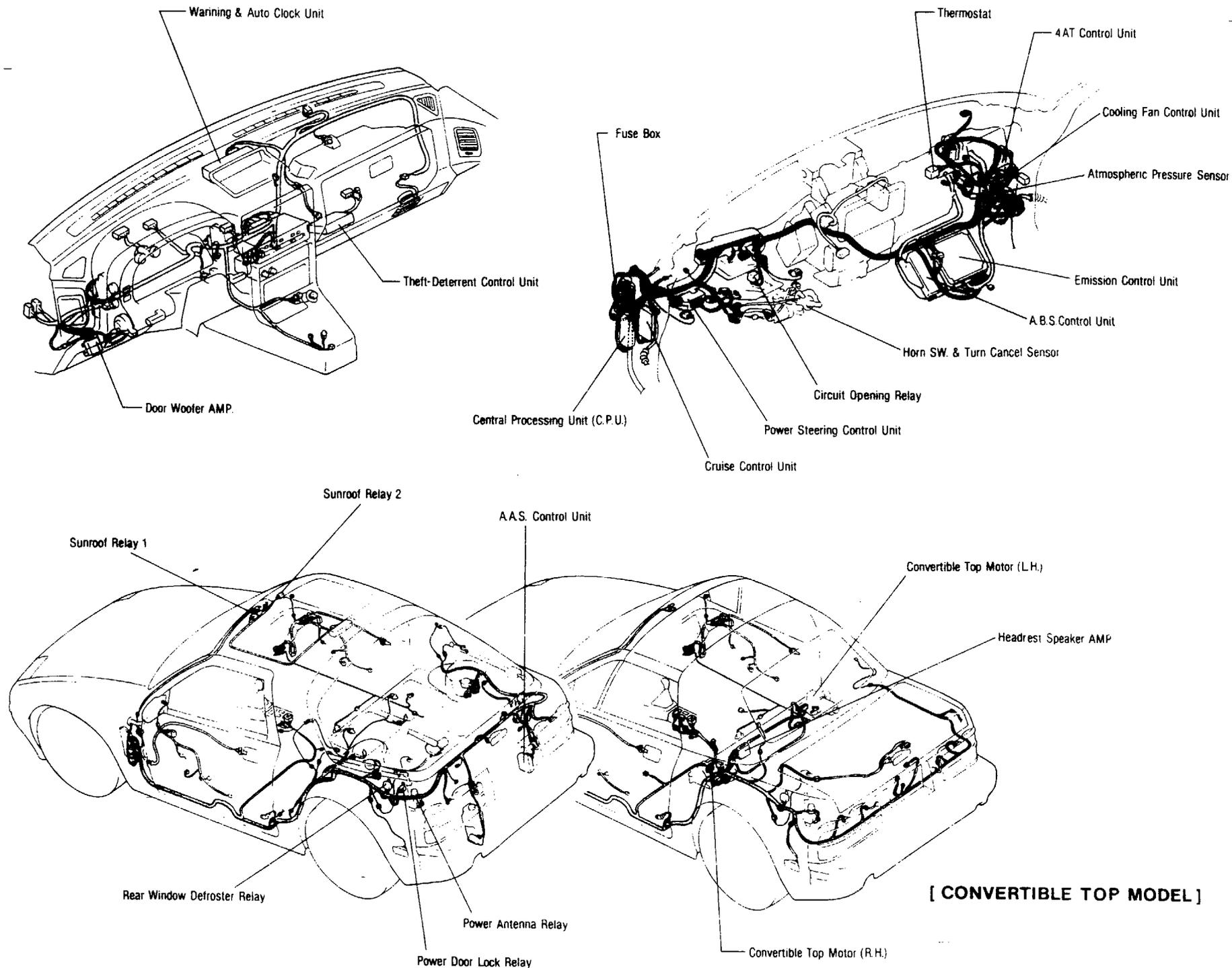
FC-01 CONNECTOR BETWEEN FRONT(F) AND CLUSTER SWITCH(CR2) HARNESS

(F)	(CR2)								
L/O	L/W	L	G/W	B/G	LG	B/Y	L/W	G/Y	B
L/R	L/Y	R/W	B/Y	*	G/W	L/R	G/O	G	*

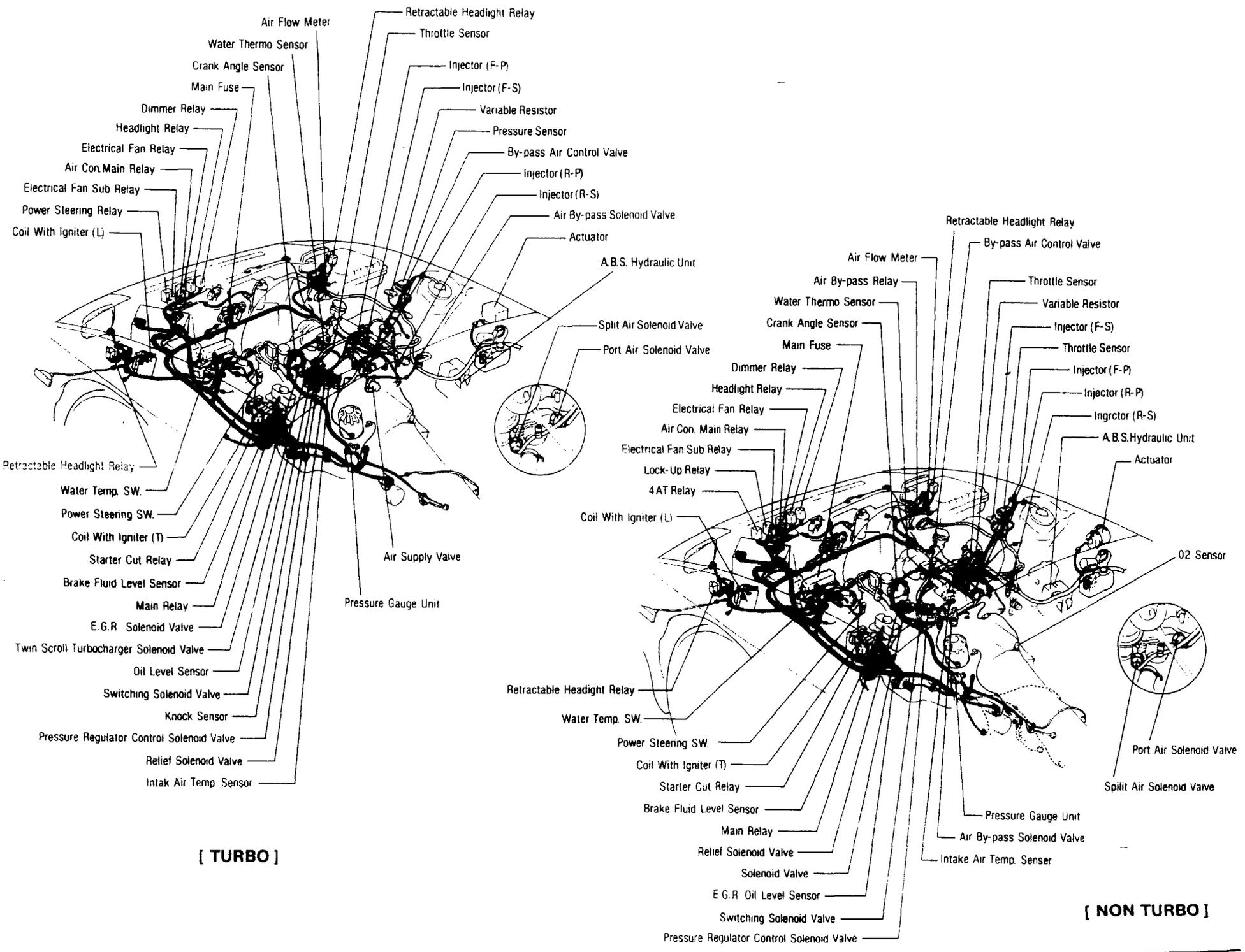
B	G/Y	L/W	B/Y	G/O	R/G	B/R	L	L/W	L/O
*	G	G/L	L/R	G/W	*	*	L/G	L/B	L/Y

# 50 WIRING DIAGRAM





[ CONVERTIBLE TOP MODEL ]



- Air Flow Meter
- Water Thermo Sensor
- Crank Angle Sensor
- Main Fuse
- Dimmer Relay
- Headlight Relay
- Electrical Fan Relay
- Air Con. Main Relay
- Electrical Fan Sub Relay
- Power Steering Relay
- Coil With Igniter (L)
- Retractable Headlight Relay
- Throttle Sensor
- Injector (F-P)
- Injector (F-S)
- Variable Resistor
- Pressure Sensor
- By-pass Air Control Valve
- Injector (R-P)
- Injector (R-S)
- Air By-pass Solenoid Valve
- Actuator
- A.B.S. Hydraulic Unit
- Split Air Solenoid Valve
- Port Air Solenoid Valve
- Air Supply Valve
- Pressure Gauge Unit
- Retractable Headlight Relay
- Water Temp. SW.
- Power Steering SW.
- Coil With Igniter (T)
- Starter Cut Relay
- Brake Fluid Level Sensor
- Main Relay
- E.G.R Solenoid Valve
- Twin Scroll Turbocharger Solenoid Valve
- Oil Level Sensor
- Switching Solenoid Valve
- Knock Sensor
- Pressure Regulator Control Solenoid Valve
- Relief Solenoid Valve
- Intak Air Temp Sensor

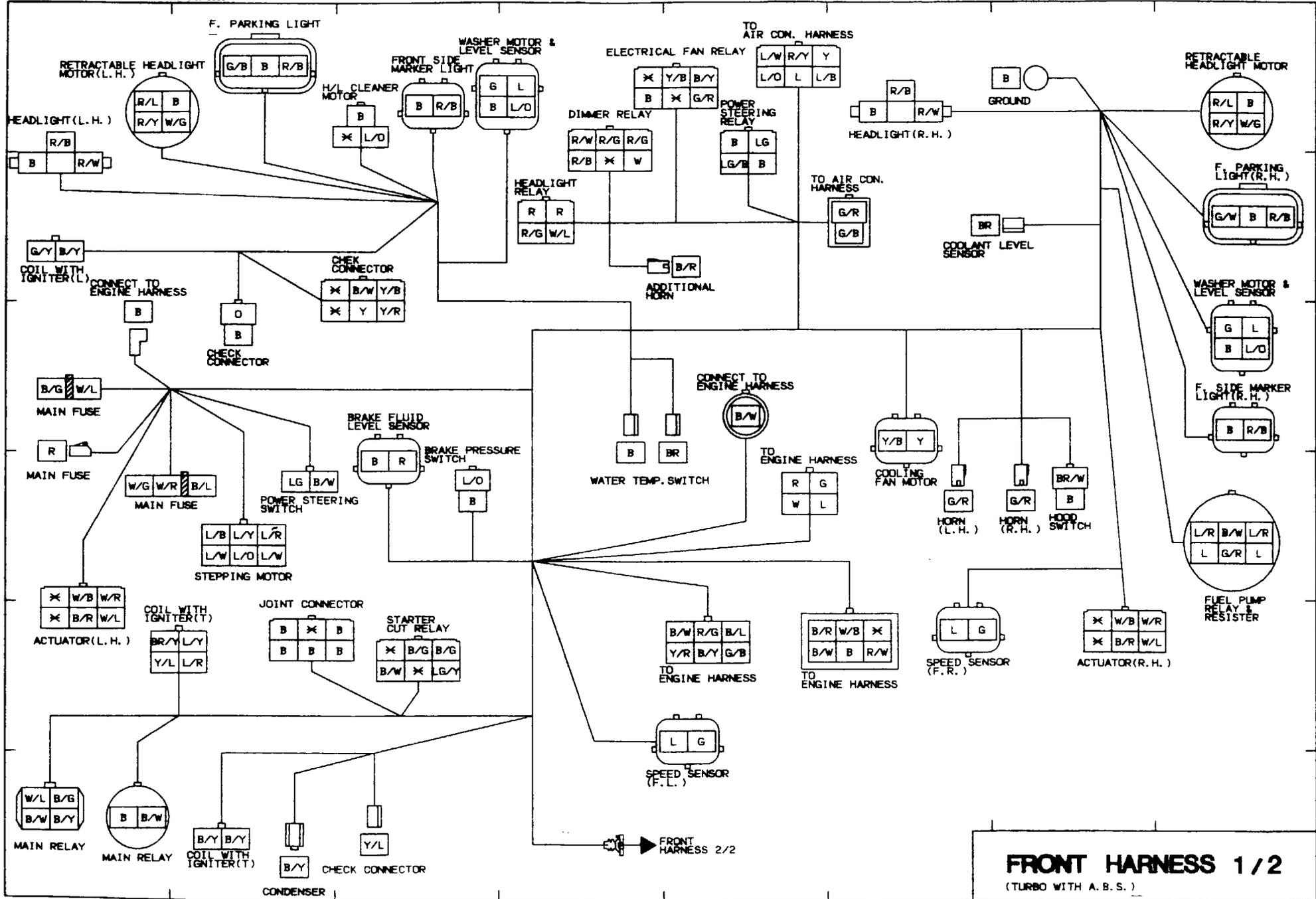
[ TURBO ]

- Retractable Headlight Relay
- By-pass Air Control Valve
- Air Flow Meter
- Air By-pass Relay
- Water Thermo Sensor
- Crank Angle Sensor
- Main Fuse
- Dimmer Relay
- Headlight Relay
- Electrical Fan Relay
- Air Con. Main Relay
- Electrical Fan Sub Relay
- Lock-Up Relay
- 4 AT Relay
- Coil With Igniter (L)
- Retractable Headlight Relay
- Water Temp. SW.
- Power Steering SW.
- Coil With Igniter (T)
- Starter Cut Relay
- Brake Fluid Level Sensor
- Main Relay
- Relief Solenoid Valve
- Solenoid Valve
- E.G.R Oil Level Sensor
- Switching Solenoid Valve
- Pressure Regulator Control Solenoid Valve
- Throttle Sensor
- Variable Resistor
- Injector (F-S)
- Throttle Sensor
- Injector (F-P)
- Injector (R-P)
- Injector (R-S)
- A.B.S. Hydraulic Unit
- Actuator
- 02 Sensor
- Port Air Solenoid Valve
- Split Air Solenoid Valve
- Pressure Gauge Unit
- Air By-pass Solenoid Valve
- Intake Air Temp. Sensor

[ NON TURBO ]

# 50 WIRING DIAGRAM

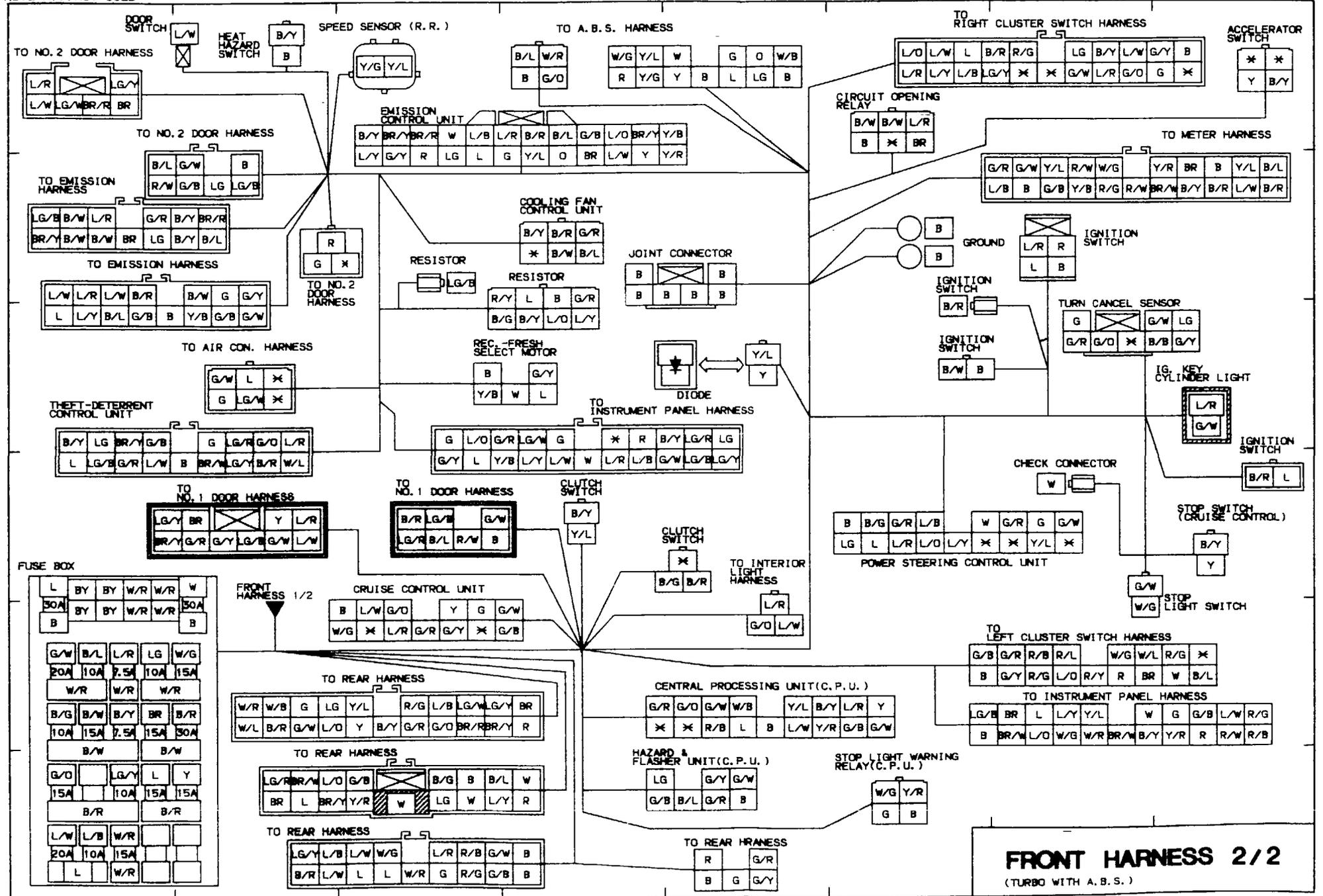
NOTE: X... NOT USED



**FRONT HARNESS 1/2**  
(TURBO WITH A. B. S.)

NOTE: \*... NOT USED

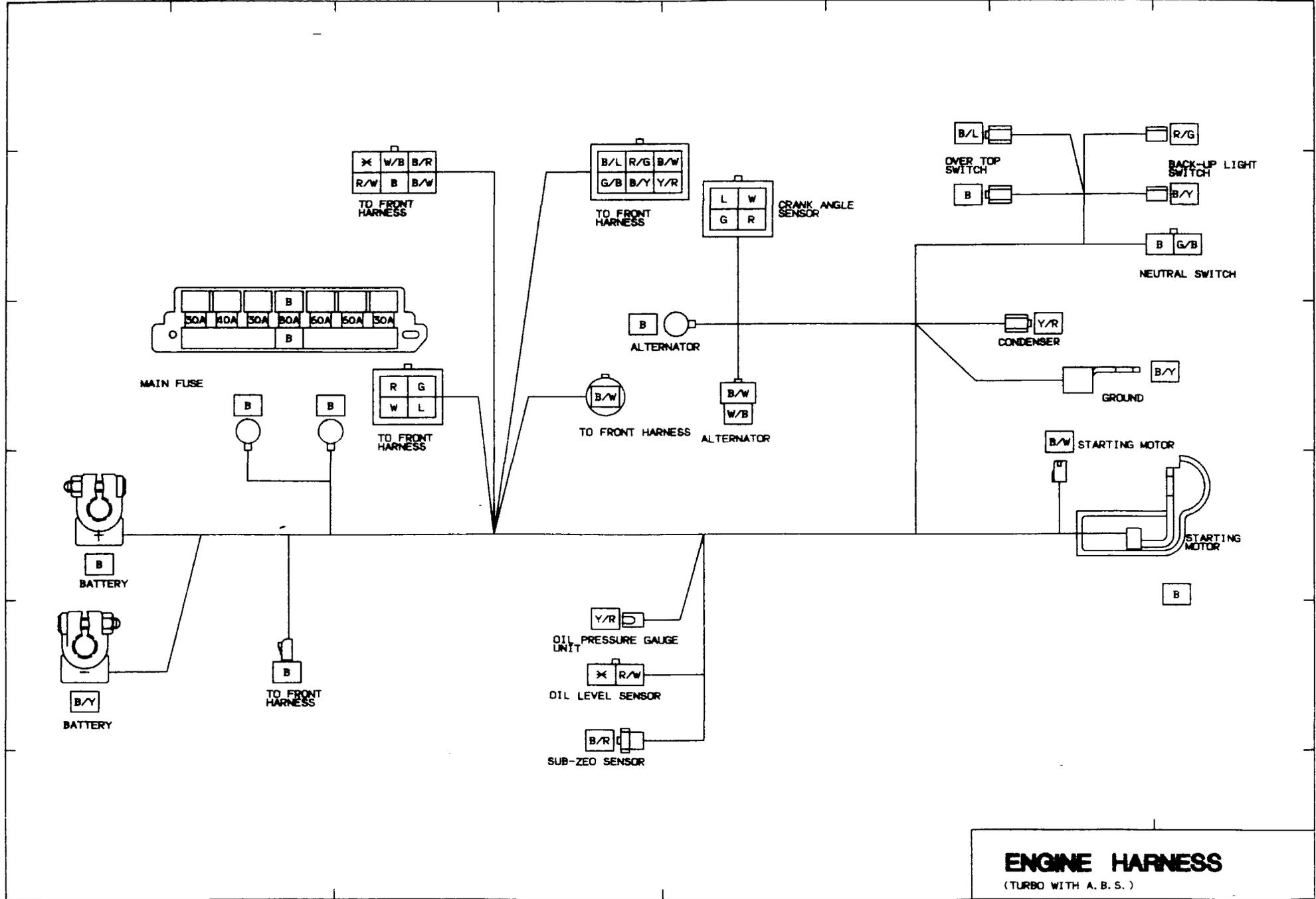
# WIRING DIAGRAM 50



**FRONT HARNESS 2/2**  
(TURBO WITH A. B. S.)

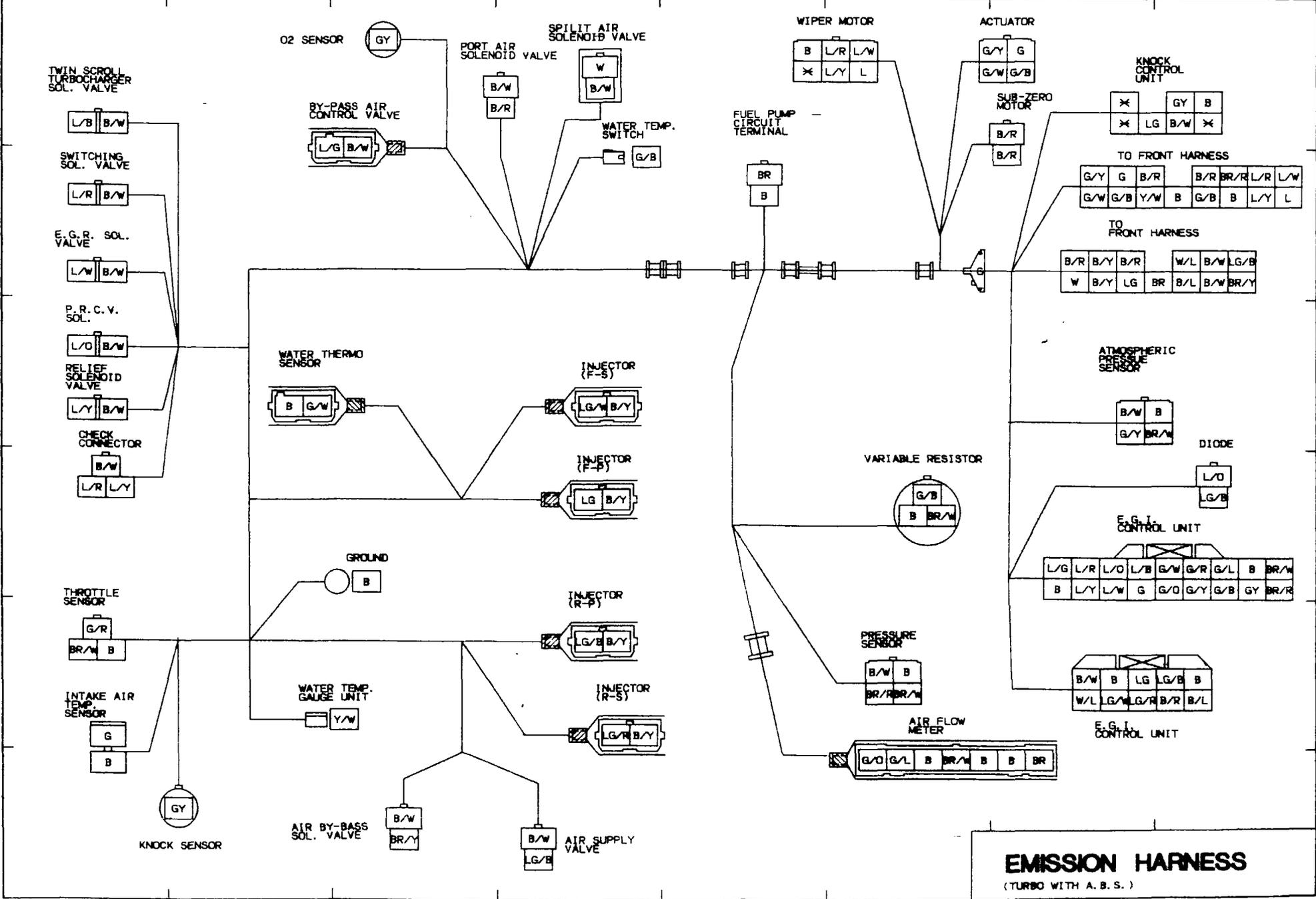
# 50 WIRING DIAGRAM

NOTE: \*...NOT USED



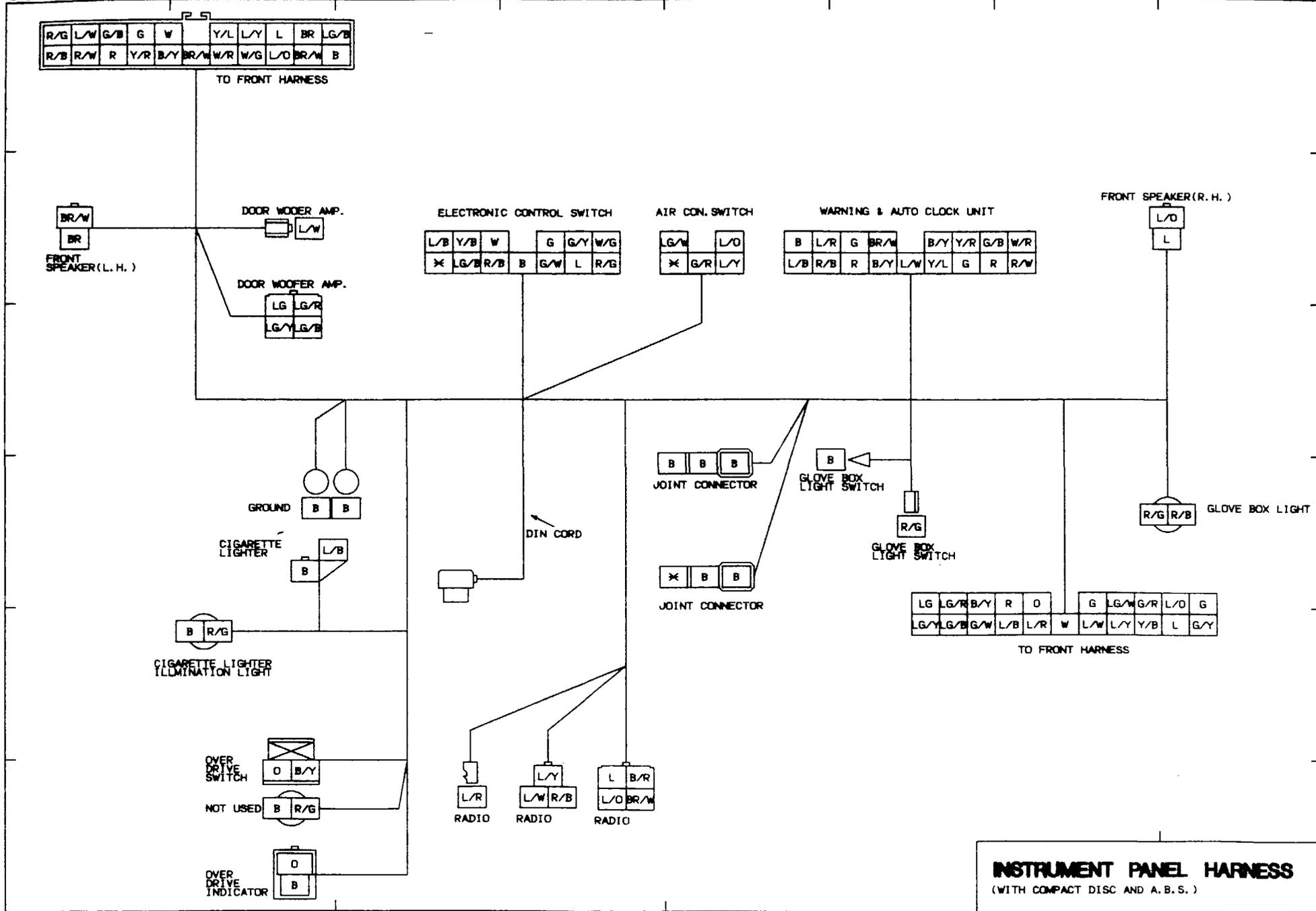
NOTE: \* . . NOT USED

**WIRING DIAGRAM 50**

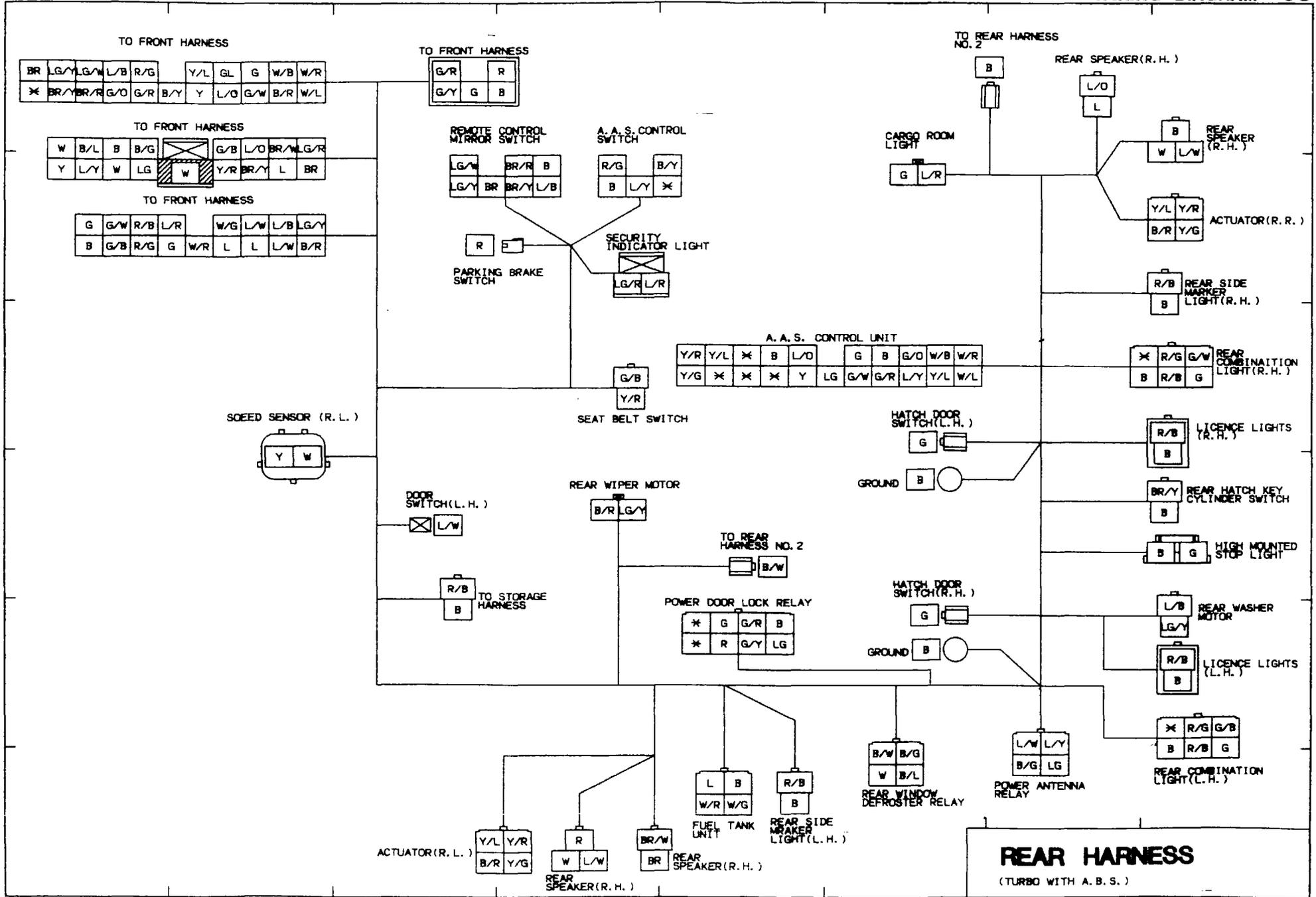


# 50 WIRING DIAGRAM

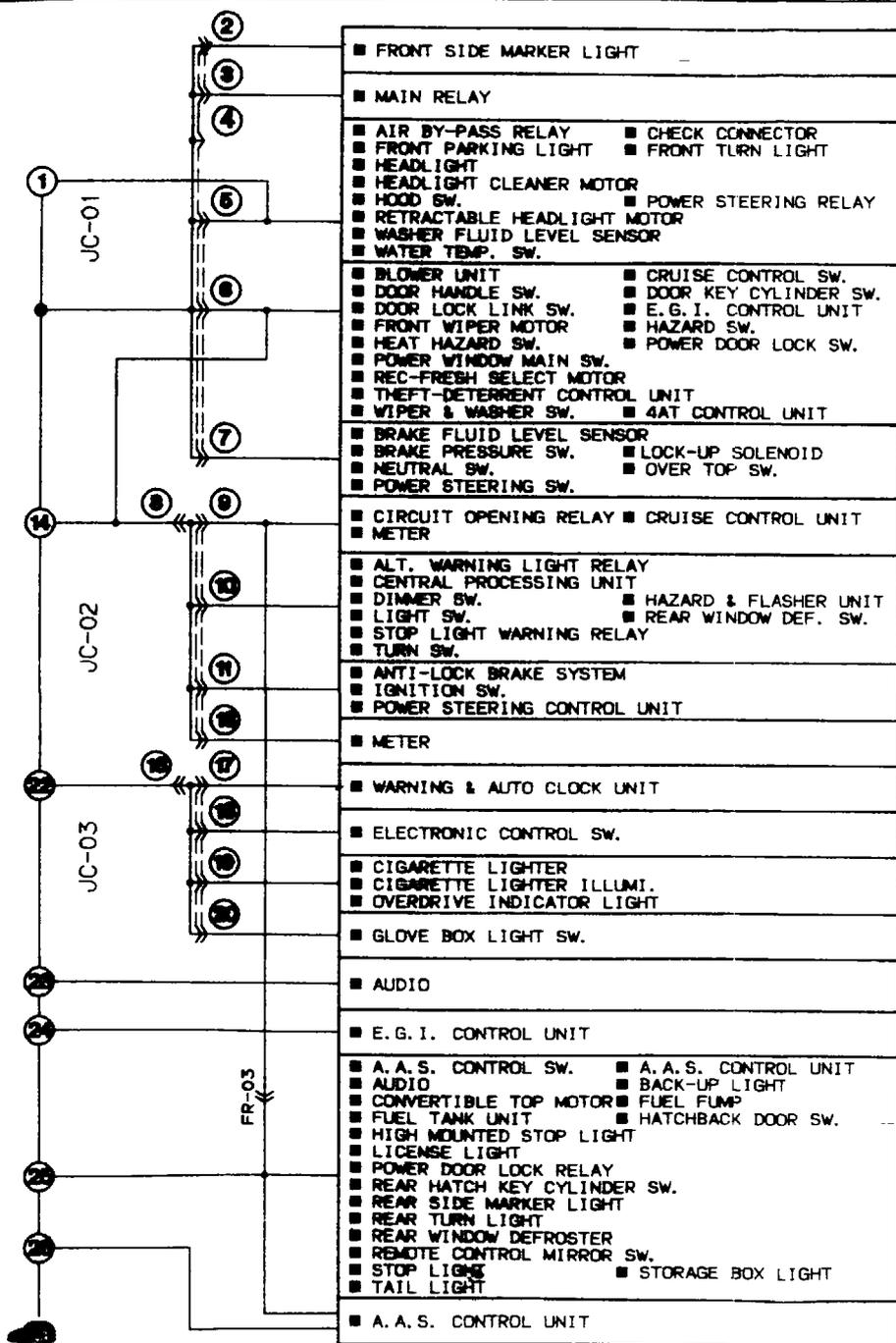
NOTE: \*... NOT USE



**INSTRUMENT PANEL HARNESS**  
(WITH COMPACT DISC AND A. B. S.)



# GROUND CIRCUIT



- FRONT SIDE MARKER LIGHT
- MAIN RELAY
- AIR BY-PASS RELAY
- FRONT PARKING LIGHT
- HEADLIGHT
- HEADLIGHT CLEANER MOTOR
- HOOD SW.
- RETRACTABLE HEADLIGHT MOTOR
- WASHER FLUID LEVEL SENSOR
- WATER TEMP. SW.
- CHECK CONNECTOR
- FRONT TURN LIGHT
- POWER STEERING RELAY
- BLOWER UNIT
- DOOR HANDLE SW.
- DOOR LOCK LINK SW.
- FRONT WIPER MOTOR
- HEAT HAZARD SW.
- POWER WINDOW MAIN SW.
- REC-FRESH SELECT MOTOR
- THEFT-DETERRENT CONTROL UNIT
- WIPER & WASHER SW.
- CRUISE CONTROL SW.
- DOOR KEY CYLINDER SW.
- E.G.I. CONTROL UNIT
- HAZARD SW.
- POWER DOOR LOCK SW.
- BRAKE FLUID LEVEL SENSOR
- BRAKE PRESSURE SW.
- NEUTRAL SW.
- POWER STEERING SW.
- LOCK-UP SOLENOID
- OVER TOP SW.
- CRUISE CONTROL UNIT
- METER
- ALT. WARNING LIGHT RELAY
- CENTRAL PROCESSING UNIT
- DIMMER SW.
- LIGHT SW.
- STOP LIGHT WARNING RELAY
- TURN SW.
- HAZARD & FLASHER UNIT
- REAR WINDOW DEF. SW.
- ANTI-LOCK BRAKE SYSTEM
- IGNITION SW.
- POWER STEERING CONTROL UNIT
- METER
- WARNING & AUTO CLOCK UNIT
- ELECTRONIC CONTROL SW.
- CIGARETTE LIGHTER
- CIGARETTE LIGHTER ILLUMI.
- OVERDRIVE INDICATOR LIGHT
- GLOVE BOX LIGHT SW.
- AUDIO
- E.G.I. CONTROL UNIT
- A.A.S. CONTROL SW.
- AUDIO
- CONVERTIBLE TOP MOTOR
- FUEL TANK UNIT
- HIGH MOUNTED STOP LIGHT
- LICENSE LIGHT
- POWER DOOR LOCK RELAY
- REAR HATCH KEY CYLINDER SW.
- REAR SIDE MARKER LIGHT
- REAR TURN LIGHT
- REAR WINDOW DEFROSTER
- REMOTE CONTROL MIRROR SW.
- STOP LIGHT
- TAIL LIGHT
- A.A.S. CONTROL UNIT
- BACK-UP LIGHT
- FUEL PUMP
- HATCHBACK DOOR SW.
- STORAGE BOX LIGHT

