 **WARNING: THIS PUBLICATION IS INTENDED FOR USE BY PROFESSIONAL TECHNICIANS WITH KNOWLEDGE OF JAGUAR VEHICLE SYSTEMS. ALL NECESSARY SAFETY PRECAUTIONS MUST BE TAKEN WHEN SERVICING OR HANDLING COMPONENTS AND SYSTEMS THAT HAVE THE POTENTIAL FOR CAUSING BODILY INJURY OR DEATH.**

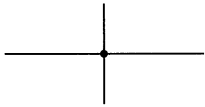

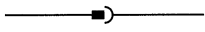

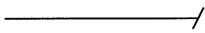

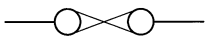
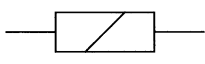



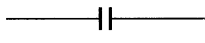

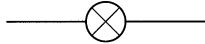
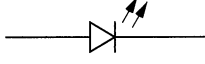



Publication number S-72 / 92

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DESCRIPTION	FIGURE
BATTERY POWER DISTRIBUTION	1
IGNITION SWITCHED POWER DISTRIBUTION	2
STARTER; ALTERNATOR	3
HEADLIGHTS; FOG LIGHTS	4
SIDE LIGHTS; TAIL LIGHTS	5
TURN SIGNALS; HAZARD WARNING LIGHTS; STOP LIGHTS	6
INTERIOR LIGHTING; TRUNK LIGHTING	7
INSTRUMENT LIGHTING; LOCATE LIGHTING	8
INSTRUMENT PACK	9
TRIP COMPUTER	10
AUDIBLE WARNINGS	11
CENTRAL LOCKING	12
POWERED WINDOWS	13
HORNS; CIGAR LIGHTERS; TRANSMISSION KICKDOWN	14
POWERED SEAT — DRIVER; POWERED MIRRORS	15
POWERED SEAT — PASSENGER	16
SEAT HEATERS	17
HEATED REAR WINDOW; MIRROR HEATERS	18
WINDSHIELD WIPERS; WINDSHIELD AND HEADLIGHT WASHERS	19
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CRUISE CONTROL	21
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CLIMATE CONTROL	23
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WIRING SYMBOLS

	LINE SPLICE		SUPPRESSION RESISTOR
	WIRE CONNECTOR [MALE / FEMALE]		THERMISTOR
	WIRE CONTINUED		POTENTIOMETER
	FUSE		SOLENOID
	DIODE		MOTOR
	DIODE IN HARNESS		CAPACITOR
	ZENER DIODE		BULB
	LIGHT EMITTING DIODE		POWER GROUND
	RESISTOR		TRANSISTOR

WIRING COLOR CODES

N	Brown	Y	Yellow
B	Black	O	Orange
W	White	S	Slate
K	Pink	L	Light
G	Green	U	Blue
R	Red	P	Purple

When a wire has two or more color code letters, the first letter indicates the main color and the subsequent letter(s) indicate the tracer color(s).

WIRING HARNESS CODES

CODE	DESCRIPTION	CODE	DESCRIPTION
AB	ABS harness	HL	High level stop light harness
AL	Alternator harness	IH	Ignition harness
AS	Anti-stall harness	LB	Bulkhead harness (left-hand drive)
BL	Boot lid harness	LF	Left forward harness
BN	Binnacle harness	LI	Lucas injection harness
CC	Cruise control harness	PD	Passenger's door harness
CH	Console harness	PS	Passenger's seat harness
CS	Column switch gear harness	RC	Rear courtesy light harness
DD	Driver's door harness	RF	Right forward harness
DS	Driver's seat harness	RH	Rearward harness
EH	Engine harness	SAC	Air conditioning harness
EM	Engine management harness	SB	Seat belt harness
FC	Fuel control timer harness (45 sec. timer)	SC	Security system harness
FP	Fuel pump harness	SM	Driver's seat ECU harness
GH	Gearbox harness	SN	Passenger's seat control harness
GS	Gear select harness	SS	Steering column switch gear harness
HH	Hood harness (convertible top)	ST	Starter motor harness

CONNECTOR CODES

HARNESS CODE + CONNECTOR NUMBER + PIN NUMBER

EXAMPLE: LB13-24 (pin number is separated by a dash)

Note: Absence of a dash and a pin number indicates a single wire connector.

SPLICE CODES

HARNESS CODE + S + IDENTIFICATION NUMBER

EXAMPLE: LBS3 (no dash is used)

GROUND CODES

HARNESS CODE + G + IDENTIFICATION NUMBER

EXAMPLE: LBG78 (no dash is used)

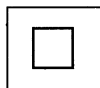
DIODE CODES

HARNESS CODE + D + IDENTIFICATION NUMBER

EXAMPLE: LBD5 (no dash is used)

REFERENCE SYMBOLS

The two reference symbols are used to indicate the remainder of the circuit (feed and ground) and refer the reader to one of the two figures.

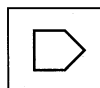


DIRECT BATTERY POWER (FIG 1)



IGNITION SWITCHED POWER (FIG 2)

REFERENCE FLAGS



REFERENCE FLAG

This reference code directs the reader to a figure number only. It does not refer to a flag with the same number on a different figure.

As used in figure 1 and 2, the FLAG refers to a figure number where the circuit is continued. In this instance, the reader matches the BOX or DIAMOND numbers to trace the circuit.

In most other cases, it is not necessary to refer to another figure for completion of a circuit. The FLAGS are used to indicate parallel circuits and circuits which share components. Most of the circuits where this situation occurs are overlapped to avoid the necessity for cross referencing to another figure.

DATA PAGES

Every wiring diagram has a corresponding data page on the left hand side of the book. These aid the reader in identifying and locating components, connectors, and ground points. Additionally, where applicable, processor and logic unit INPUT / OUTPUT information is provided to aid the reader in understanding circuit operation. This information should not be used for diagnostic purposes.

COMPONENTS

DESCRIPTION
SEAT BELT LOGIC UNIT
RELAY—SIDELIGHTS (LF10)

LOCATION
RIGHT COMPONENT PANEL
LEFT FRONT COMPONENT PANEL

ACCESS
RIGHT DASH UNDER PANEL
LEFT DASH UNDER PANEL

CONNECTORS

CODE
BN2
BN4

DESCRIPTION
10-WAY SUMITOMO STD. (NATURAL)
6-WAY SUMITOMO STD. (NATURAL)

LOCATION / INTERFACE
BEHIND HAZARD LIGHT SWITCH / HAZARD/REAR WINDOW HEATER LOCATE ILLUMINATION
BEHIND INTERIOR LIGHT SWITCH / INTERIOR SWITCH LOCATE ILLUMINATION

GROUND

CODE
LBG200
LBG201

DESCRIPTION
EYELET
EYELET

LOCATION / INTERFACE
LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LEFT 'A' POST FASCIA END PANEL / POWER GROUND

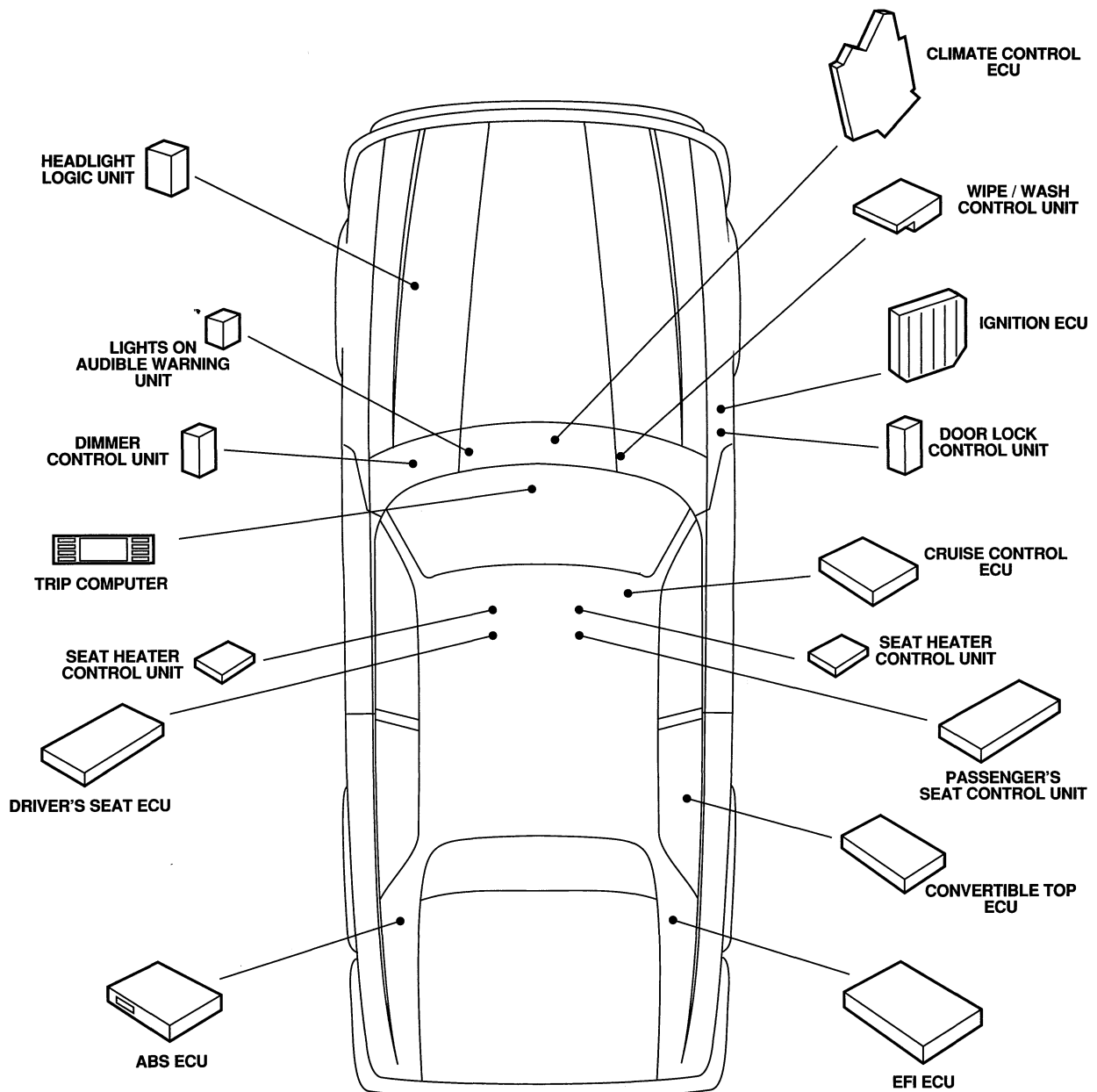
INPUTS / OUTPUTS

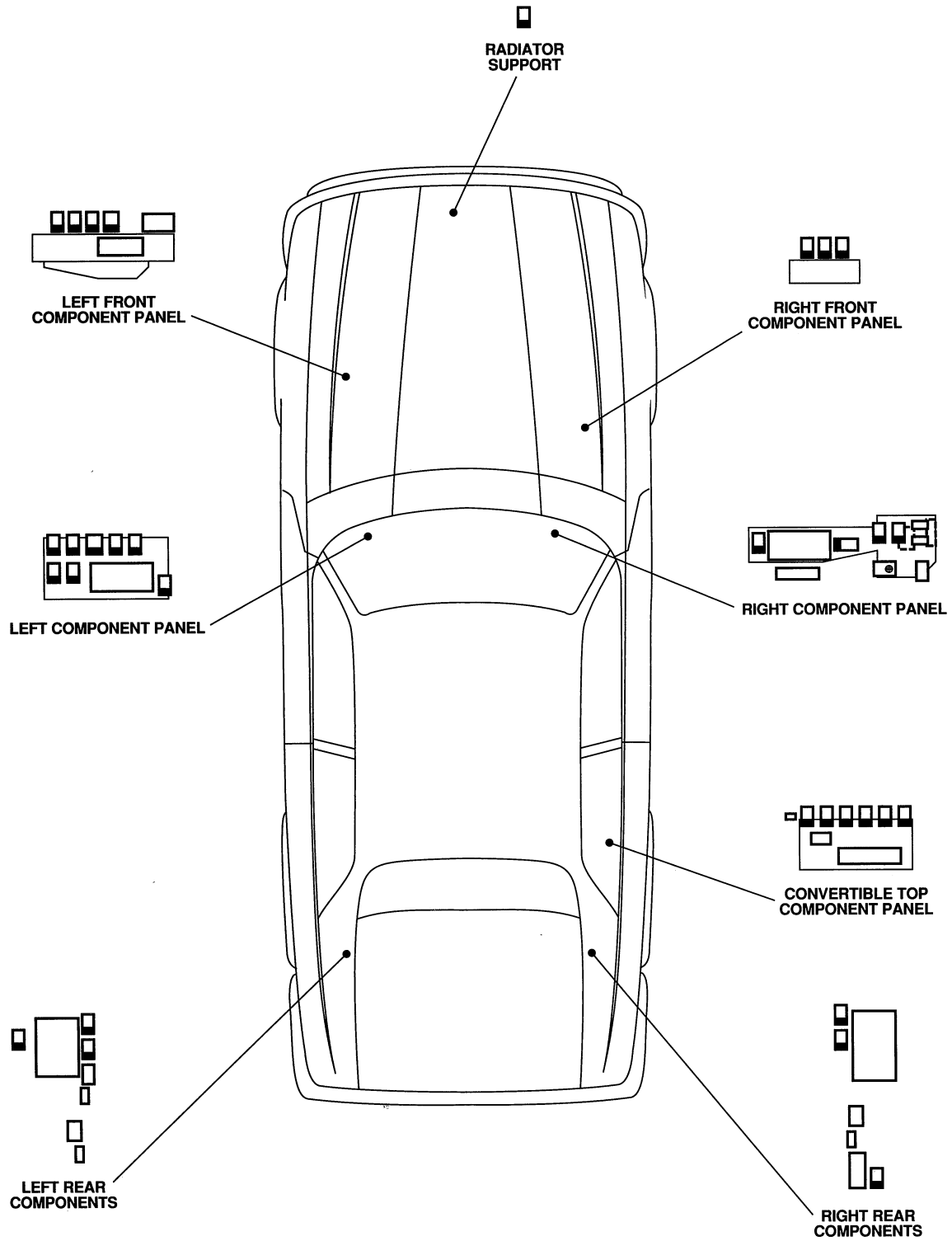
DIMMER CONTROL UNIT

CODE	IN / OUT	CIRCUIT
LB170-1	IN	LIGHTING DIMMER POTENTIOMETER
LB170-2	IN	LIGHTING DIMMER POTENTIOMETER

ACTIVE
MAX: APPROX. 13V
MAX: APPROX. 14V

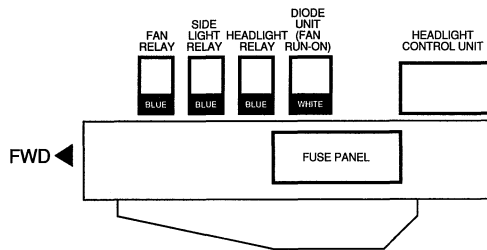
INACTIVE
MIN: APPROX. 6V
MIN: APPROX. 6V



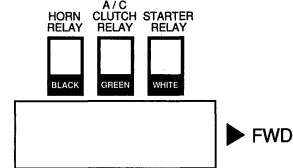




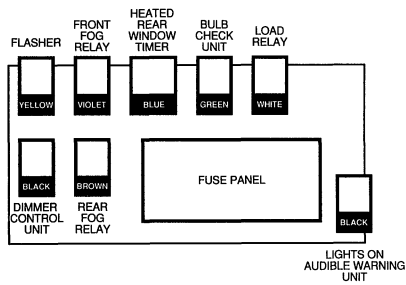
RADIATOR SUPPORT



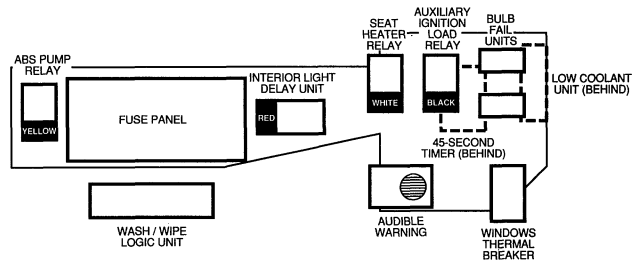
LEFT FRONT COMPONENT PANEL



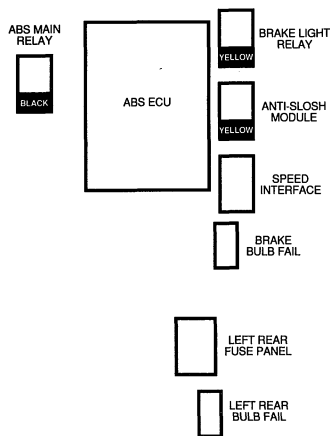
RIGHT FRONT COMPONENT PANEL



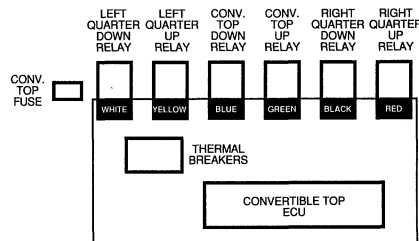
LEFT COMPONENT PANEL



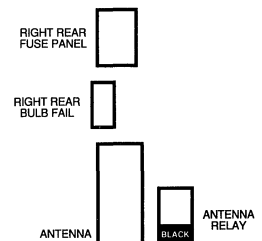
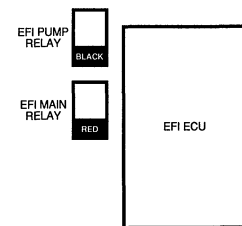
RIGHT COMPONENT PANEL



LEFT REAR COMPONENTS



CONVERTIBLE TOP COMPONENT PANEL



RIGHT REAR COMPONENTS

LEFT FUSE PANEL

Number	Color	Value	Circuit
1	Lt. Blue	15A	Driver's seat movement – fore, aft, lumbar
2	Violet	3A	Kick down
3	Yellow	20A	Left blower
4	Pink	4A	Telephone ignition power (optional); 45-second timer
5	Tan	5A	Telephone battery power (optional)
6	Tan	5A	Radio memory
7	Red	10A	Radio power
8	Red	10A	Windshield washer pump
9	Red	10A	Driver's seat heater
10	–	–	Not used
11	Red	10A	Trunk lighting
12	Yellow	20A	Driver's seat movement – recline
13	Violet	3A	Trip computer memory
14	Violet	3A	Power mirrors; door switch packs; seat memory
15	Pink	4A	Heated washer jets
16	Tan	5A	Reverse lights; trip computer
17	Tan	5A	Rear fog lights
18	Orange	7.5A	Locate lighting; instrument pack lighting
19	Red	10A	Hazard warning; seat belt warning logic
20	Lt. Blue	15A	Front fog lights
21	–	–	Not used
22	Lt. Blue	15A	Heated rear window; heated door mirrors

RIGHT FUSE PANEL

Number	Color	Value	Circuit
1	Yellow	20A	Passenger's seat movement – fore, aft, recline
2	Violet	3A	Cruise control
3	Yellow	20A	Right blower
4	Tan	5A	Interior lighting
5	Brown	7.5A	Turn signals
6	Red	10A	Central door locking
7	Red	10A	Cigar lighter
8	Lt. Blue	15A	Windshield wipers
9	Lt. Green	30A	Headlight power wash
10	Violet	3A	Solenoid vacuum valves
11	Lt. Green	30A	ABS main
12	Tan	5A	Passenger's seat movement – lumbar
13	Violet	3A	Left front side lights
14	Violet	3A	Right front side lights
15	Violet	3A	Climate control (ECU and control circuit); cooling fan run-on
16	Tan	5A	Air conditioning relay
17	Red	10A	Passenger's seat heater
18	Lt. Blue	15A	Horns
19	Lt. Blue	15A	Stop lights
20	Lt. Blue	15A	Not used
21	–	–	Not used
22	Lt. Green	30A	ABS pump

LEFT FRONT FUSE PANEL

Number	Color	Value	Circuit
1	—	—	Not used
2	—	—	Not used
3	—	—	Not used
4	—	—	Not used
5	Red	10A	Left headlight high beam
6	Red	10A	Right headlight high beam
7	Blue	15A	Cooling fan
8	Lt. Blue	15A	Not used
9	Brown	7.5A	Left headlight low beam
10	Brown	7.5A	Right headlight low beam
11	—	—	Not used
12	Violet	3A	Not used

LEFT REAR FUSE PANEL

Number	Color	Value	Circuit
1	Violet	3A	Left tail, left license plate lighting
2	Violet	3A	Not used
3	Violet	3A	Not used

RIGHT REAR FUSE PANEL

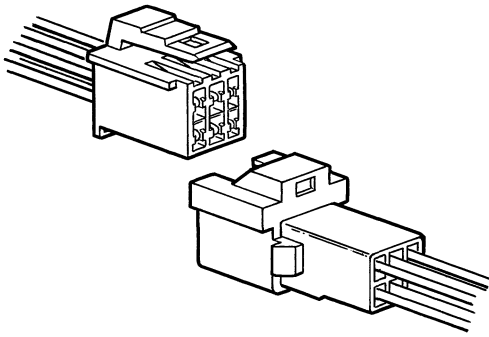
Number	Color	Value	Circuit
1	Violet	3A	Right tail, right license plate lighting
2	Red	10A	Antenna
3	Tan	5A	Not used

CONVERTIBLE TOP FUSE

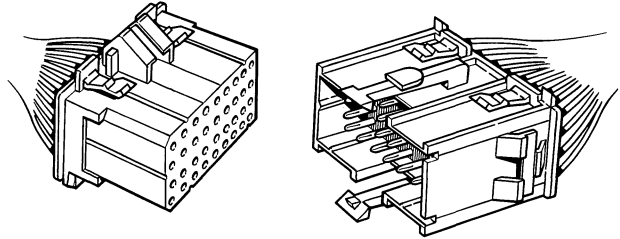
Number	Color	Value	Circuit
1	Lt. Green	30A	Convertible top

IN-LINE FUSES

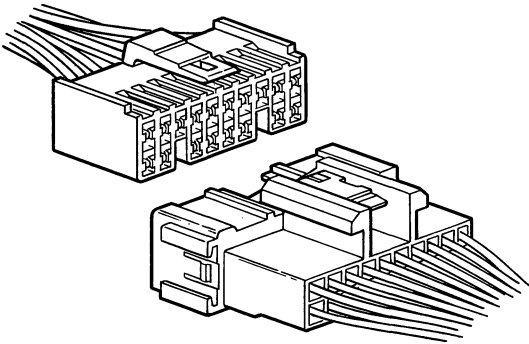
Color	Value	Circuit	Location
Tan	5A	EFI diagnostic	Passenger footwell cheek panel (diagnostic socket)
Violet	3A	Driver's lumbar motor	Driver's seat back
Violet	3A	Passenger's lumbar motor	Passenger's seat back



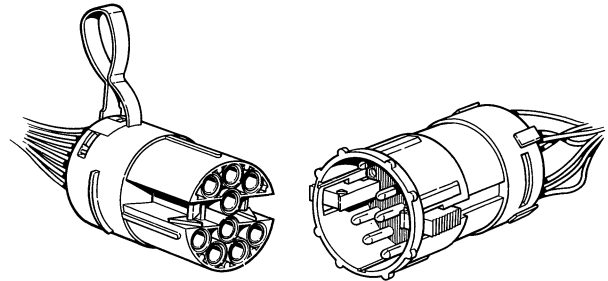
SUMITOMO STANDARD



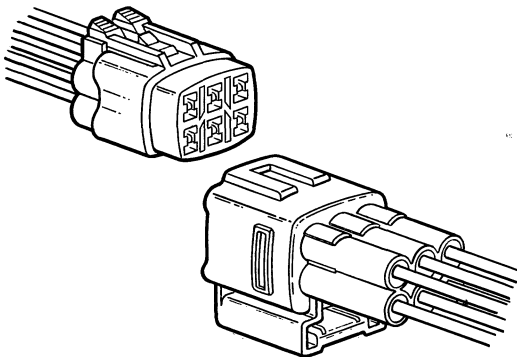
PM HD



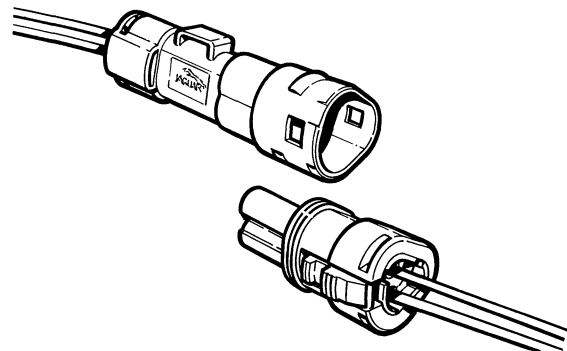
SUMITOMO BLOCK



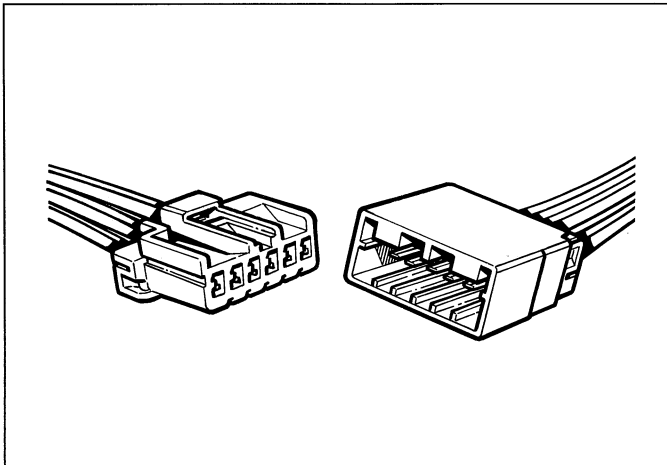
PM 4



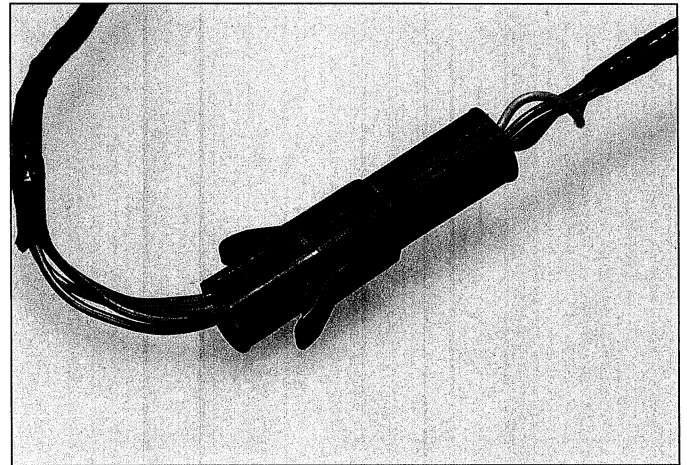
SUMITOMO SEALED



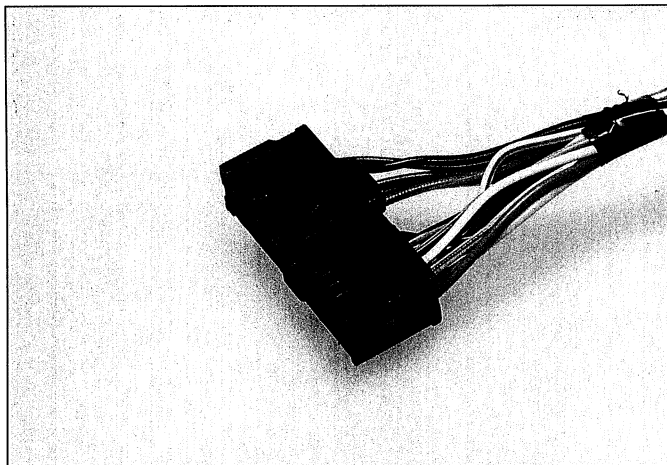
PM 5



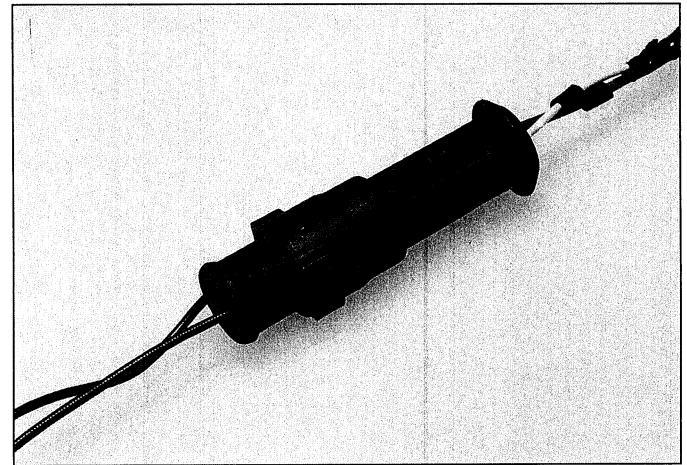
MULTILOCK



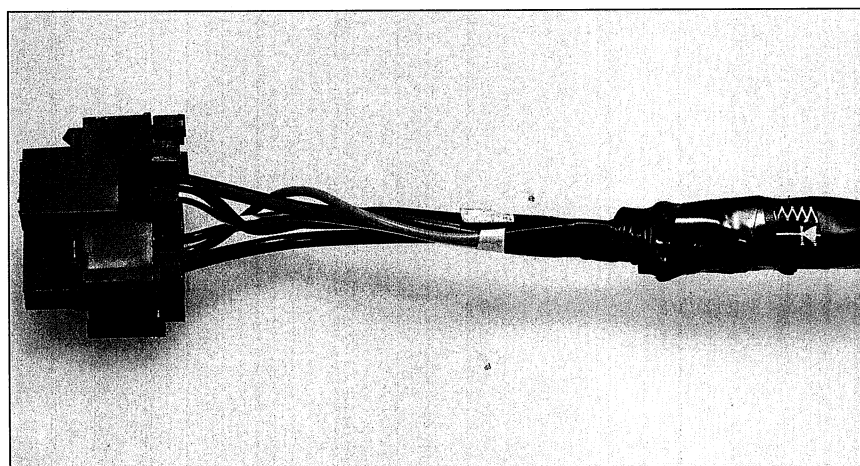
AMP



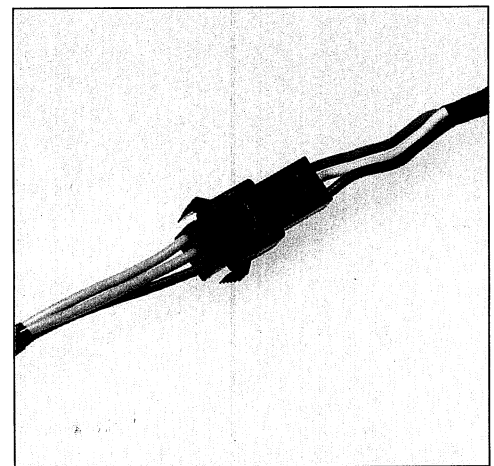
GROTE AND HARTMAN



ECONOSEAL



RELAY BASE WITH RESISTOR AND DIODE



JST

COMPONENTS

DESCRIPTION	LOCATION	ACCESS
BATTERY	TRUNK	REMOVE TRIM
FUSE PANEL — LEFT	LEFT COMPONENT PANEL	LEFT DASH UNDER PANEL
FUSE PANEL — RIGHT	RIGHT COMPONENT PANEL	RIGHT DASH UNDER PANEL
FUSE PANEL — RIGHT REAR	TRUNK, RIGHT	RIGHT TRIM PANEL
FUSE PANEL — LEFT FRONT	LEFT FRONT COMPONENT PANEL	ENGINE COMPARTMENT, LEFT

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
LB145	EYELET	RIGHT BULKHEAD, BEHIND DASH / BATTERY POSITIVE STUD
LB146	EYELET	RIGHT BULKHEAD, BEHIND DASH / BATTERY POSITIVE STUD
LB191	EYELET	LEFT BULKHEAD, BEHIND DASH / BATTERY POSITIVE STUD
LB192	EYELET	LEFT BULKHEAD, BEHIND DASH / BATTERY POSITIVE STUD
LB263	22-WAY FUSE PANEL	DRIVER'S FOOTWELL / LEFT FUSE PANEL
LB268	22-WAY FUSE PANEL	PASSENGER'S FOOTWELL / RIGHT FUSE PANEL
LB287	EYELET	LEFT BULKHEAD, BEHIND DASH / BATTERY POSITIVE STUD
LB288	EYELET	RIGHT BULKHEAD, BEHIND DASH / BATTERY POSITIVE STUD
LF13	EYELET	LEFT BULKHEAD, ENGINE COMPARTMENT / BATTERY POSITIVE STUD
LF37	12-WAY FUSE PANEL	LEFT FRONT INNER FENDER / LEFT FRONT FUSE PANEL
LF81	EYELET	LEFT BULKHEAD, ENGINE COMPARTMENT / LF HARNESS
LI53	SPUR	TRUNK, BATTERY POSITIVE CABLE / ENGINE MANAGEMENT ECU
LI54	SPUR	TRUNK, BATTERY POSITIVE CABLE / ENGINE MANAGEMENT ECU
RF15	EYELET	RIGHT BULKHEAD, ENGINE COMPARTMENT / ALTERNATOR
RH97	3-WAY FUSE PANEL	RIGHT REAR FUSE PANEL / POWER ANTENNA
RH154	SPUR	TRUNK, BATTERY POSITIVE CABLE / CONVERTIBLE TOP
RH155	SPUR	TRUNK, BATTERY POSITIVE CABLE / CONVERTIBLE TOP
ST3	EYELET	RIGHT BULKHEAD, ENGINE COMPARTMENT / STARTER SOLENOID



BATTERY POWER

FIG 1

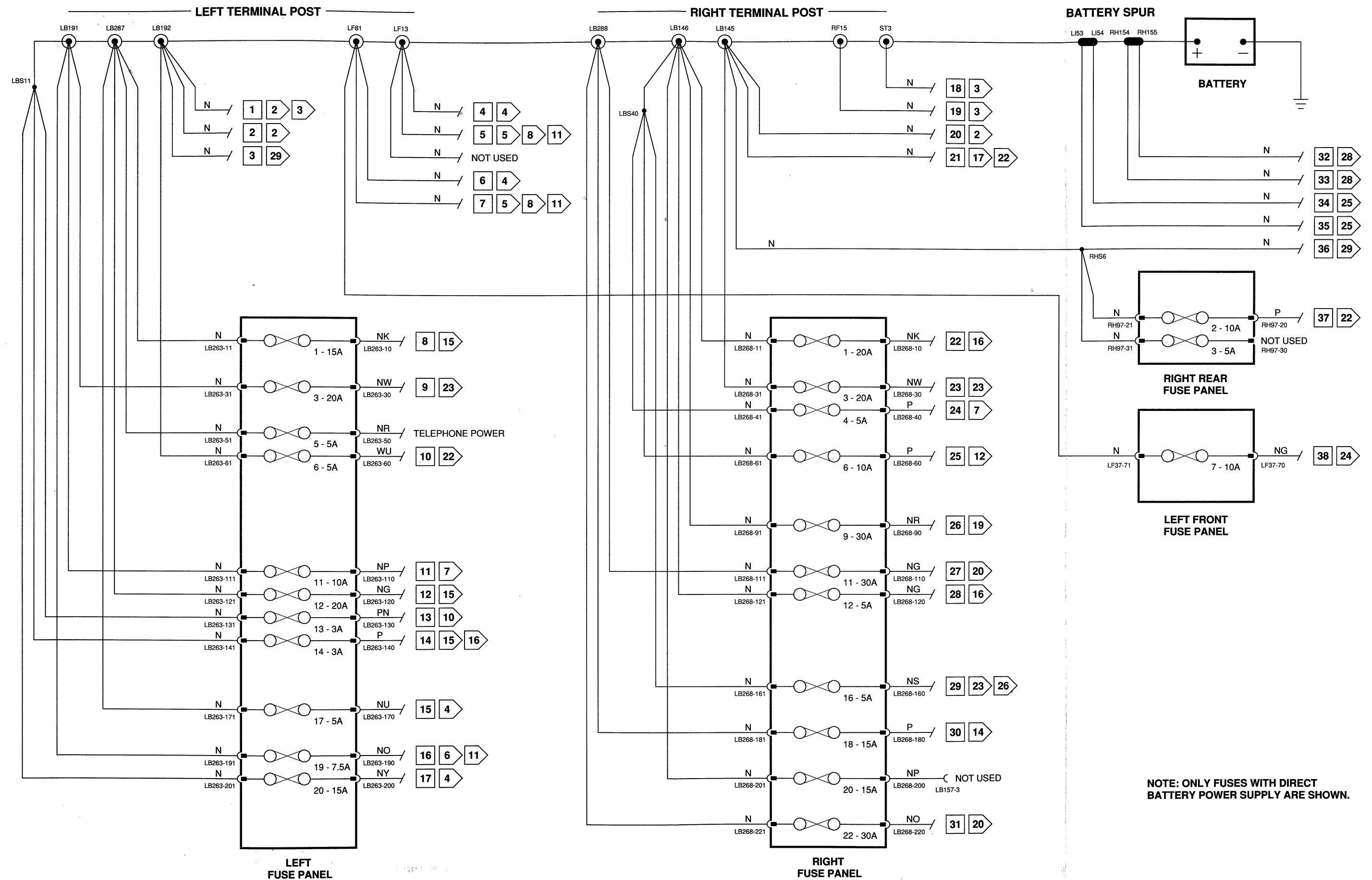


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
FUSE PANEL — LEFT	LEFT COMPONENT PANEL	LEFT DASH UNDER PANEL
FUSE PANEL — RIGHT	RIGHT COMPONENT PANEL	RIGHT DASH UNDER PANEL
IGNITION SWITCH	STEERING COLUMN, RIGHT	REMOVE STEERING COLUMN TRIM
INERTIA SWITCH	RIGHT 'A' POST	TRIM COVER
RELAY — AUXILIARY LOAD (LB139)	RIGHT COMPONENT PANEL	RIGHT DASH UNDER PANEL
RELAY — LOAD (LB175)	LEFT COMPONENT PANEL	LEFT DASH UNDER PANEL

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
LB139	RELAY BASE (BLACK)	RIGHT COMPONENT PANEL / AUX. LOAD RELAY
LB175	RELAY BASE (WHITE)	LEFT COMPONENT PANEL / LOAD RELAY
LB202	6-WAY PM 4 (BLACK)	STEERING COLUMN / IGNITION SWITCH
LB212	3-WAY PM 4 (NATURAL)	RIGHT 'A' POST / INERTIA SWITCH
LB263	22-WAY FUSE PANEL	DRIVER'S FOOTWELL / LEFT FUSE PANEL
LB268	22-WAY FUSE PANEL	PASSENGER'S FOOTWELL / RIGHT FUSE PANEL

GROUND

CODE	DESCRIPTION	LOCATION / INTERFACE
LBG201	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LBG261	EYELET	RIGHT 'A' POST FASCIA END PANEL / POWER GROUND



BATTERY POWER

FIG 1

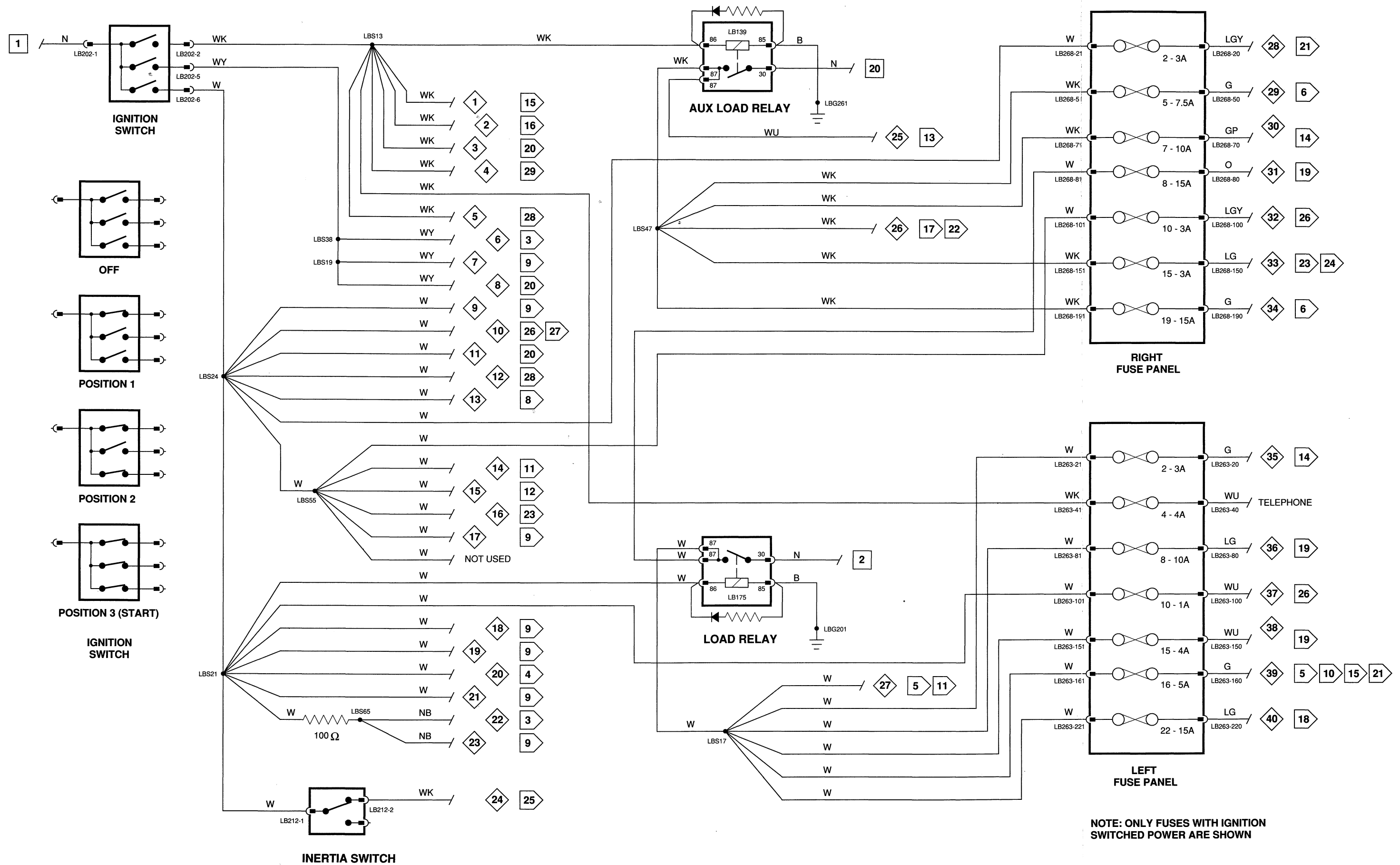


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
ALTERNATOR	ENGINE, RIGHT FRONT	ENGINE COMPARTMENT
DIODE — (RFD[A])	ENGINE COMPARTMENT	TOP CENTER OF RADIATOR SHROUD
DIODE — (RFD[B])	ENGINE COMPARTMENT, RIGHT	BELOW ABS MOTOR PUMP UNIT
IGNITION SWITCH	STEERING COLUMN, RIGHT	REMOVE STEERING COLUMN TRIM
LOAD DUMP MODULE	ENGINE, RIGHT	ENGINE COMPARTMENT
NEUTRAL SWITCH	CENTER CONSOLE	CONSOLE TRIM
RELAY — STARTER (RF26)	RIGHT FRONT COMPONENT PANEL	ENGINE COMPARTMENT
STARTER MOTOR/SOLENOID	ENGINE	—

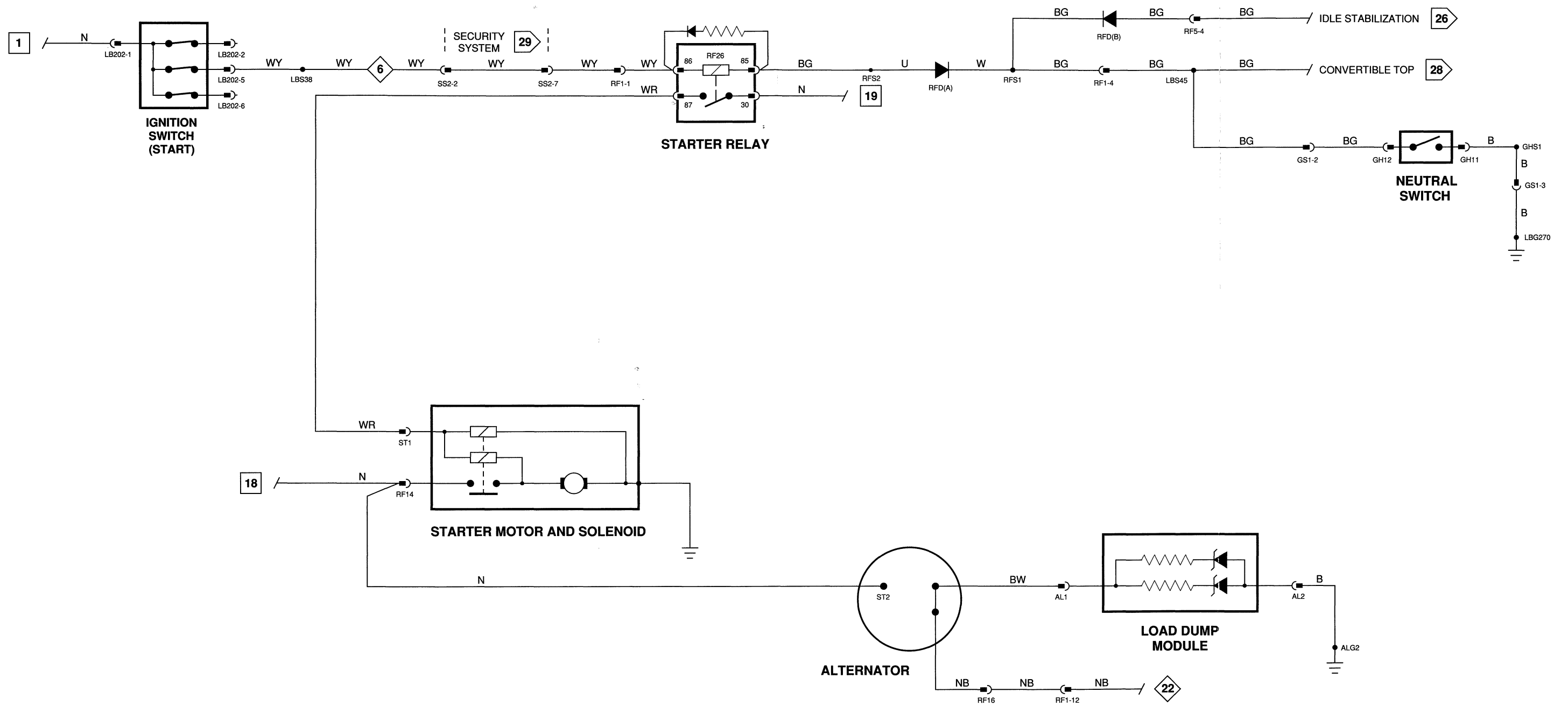
NOTE: COMPONENT IDENTIFICATIONS WITH [A] OR [B] RATHER THAN A NUMBER INDICATE COMPONENTS WITHOUT JDS DATA BASE IDENTIFICATION. THESE IDENTIFICATIONS ARE PENDING.

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
AL1	EYELET	ALTERNATOR / LOAD DUMP MODULE
AL2	EYELET	ALTERNATOR / LOAD DUMP MODULE
GH11	SPADE (NATURAL)	CENTER CONSOLE / NEUTRAL SWITCH
GH12	SPADE (NATURAL)	CENTER CONSOLE / NEUTRAL SWITCH
GS1	6-WAY SUMITOMO STD. (NATURAL)	BELOW RIGHT A/C OUTLET / GEAR SELECT HARNESS
LB202	6-WAY PM 4 (BLACK)	STEERING COLUMN / IGNITION SWITCH
RF1	18-WAY SUMITOMO BLOCK (BLACK)	RIGHT 'A' POST / ENGINE HARNESS
RF5	9-WAY PM 4 (BLACK)	ENGINE COMPARTMENT 'A' BANK, REAR / BULKHEAD HARNESS
RF14	EYELET	STARTER SOLENOID / ENGINE, RIGHT
RF16	EYELET	ALTERNATOR / ENGINE, RIGHT
RF26	RELAY BASE (WHITE)	RIGHT FRONT COMPONENT PANEL / STARTER RELAY
SS2	10-WAY SUMITOMO STD. (RED)	STEERING COLUMN, RIGHT / BULKHEAD HARNESS
ST1	EYELET	STARTER SOLENOID / ENGINE, RIGHT
ST2	EYELET	STARTER SOLENOID / ENGINE, RIGHT

GROUND

CODE	DESCRIPTION	LOCATION / INTERFACE
ALG2	EYELET	TOP RIGHT RADIATOR SUPPORT MOUNT / POWER GROUND
LBG270	EYELET	RIGHT 'A' POST FASCIA END PANEL / POWER GROUND



COMPONENTS

DESCRIPTION

DIODE — (LBD1)
DIODE — (LBD2)
FOG LIGHT SWITCH
FUSE PANEL — LEFT FRONT
HEADLIGHT CONTROL UNIT
LIGHTING AND TURN SIGNAL SWITCH
RELAY — HEADLIGHT (LF9)
RELAY — FRONT FOG (LB259)
RELAY — REAR FOG (LB260)
SHORTING PLUG

LOCATION

STEERING COLUMN
STEERING COLUMN
LEFT FASCIA
LEFT FRONT COMPONENT PANEL
LEFT FRONT COMPONENT PANEL
STEERING COLUMN, LEFT
LEFT FRONT COMPONENT PANEL
LEFT COMPONENT PANEL
LEFT COMPONENT PANEL
ABOVE LEFT FUSE PANEL

ACCESS

LEFT DASH UNDER PANEL
LEFT DASH UNDER PANEL
—
ENGINE COMPARTMENT
ENGINE COMPARTMENT
STEERING COLUMN TRIM
ENGINE COMPARTMENT
LEFT DASH UNDER PANEL
LEFT DASH UNDER PANEL
LEFT DASH UNDER PANEL

CONNECTORS

CODE

DESCRIPTION

BL4 4-WAY SUMITOMO STD. (WHITE)
BL10 4-WAY SUMITOMO STD. (WHITE)
BL11 10-WAY SUMITOMO STD. (NATURAL)
CS1 24-WAY SUMITOMO BLOCK (NATURAL)
CS2 6-WAY SUMITOMO STD. (NATURAL)
LB176 6-WAY SUMITOMO STD. (NATURAL)
LB189 6-WAY SUMITOMO STD. (BLACK)
LB259 RELAY BASE (VIOLET)
LB260 RELAY BASE (BROWN)
LF1 18-WAY SUMITOMO BLOCK (BLACK)
LF2 14-WAY SUMITOMO BLOCK (BLUE)
LF6 6-WAY AMP (BLACK)
LF9 RELAY BASE (BLUE)
LF22 4-WAY SUMITOMO SEALED (GREEN)
LF25 3-WAY PM 5 (YELLOW)
LF29 4-WAY SUMITOMO SEALED (GREEN)
LF33 3-WAY PM 5 (YELLOW)
LF37 FUSE PANEL
RH161 20-WAY SUMITOMO BLOCK (NATURAL)

LOCATION / INTERFACE

TRUNK LID, LEFT CENTER / LEFT REAR FOG LIGHTS
TRUNK LID, RIGHT CENTER / RIGHT REAR FOG LIGHTS
ABOVE EFI ECU / REAR HARNESS
ADJACENT TO STEERING COLUMN / LIGHTING AND TURN SIGNAL SWITCH
LIGHTING STALK SWITCH GEAR / LIGHTING AND TURN SIGNAL SWITCH
FASCIA PANEL, LEFT / STEERING COLUMN FOG LIGHT SWITCH
ABOVE LEFT FUSE PANEL / FRONT FOG RELAY
LEFT COMPONENT PANEL / FRONT FOG LIGHT RELAY
LEFT COMPONENT PANEL / REAR FOG LIGHT RELAY
LEFT 'A' POST / LF HARNESS
LEFT 'A' POST / LF HARNESS
LEFT FRONT COMPONENT PANEL / HEADLIGHT CONTROL UNIT
LEFT FRONT COMPONENT PANEL / HEADLIGHT RELAY
RIGHT FRONT RADIATOR SUPPORT / RIGHT HEADLIGHTS
BEHIND FRONT VALENCE / RIGHT FRONT FOG LIGHT
LEFT FRONT HEADLIGHT, INNER PANEL / LEFT HEADLIGHTS
BEHIND FRONT VALENCE / LEFT FRONT FOG LIGHTS
DRIVER'S FOOTWELL / LEFT FUSE PANEL
BELOW LEFT A/C OUTLET / REAR HARNESS

GROUNDS

CODE

DESCRIPTION

LBG200 EYELET
LFG14 EYELET
LFG15 EYELET
LFG18 EYELET
LFG19 EYELET
RHG105 EYELET

LOCATION / INTERFACE

LEFT 'A' POST FASCIA END PANEL / POWER GROUND
TOP LEFT RADIATOR SUPPORT MOUNTING / POWER GROUND
TOP LEFT RADIATOR SUPPORT MOUNTING / POWER GROUND
TOP RIGHT RADIATOR SUPPORT MOUNTING / POWER GROUND
TOP RIGHT RADIATOR SUPPORT MOUNTING / POWER GROUND
BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND



BATTERY POWER

FIG 1

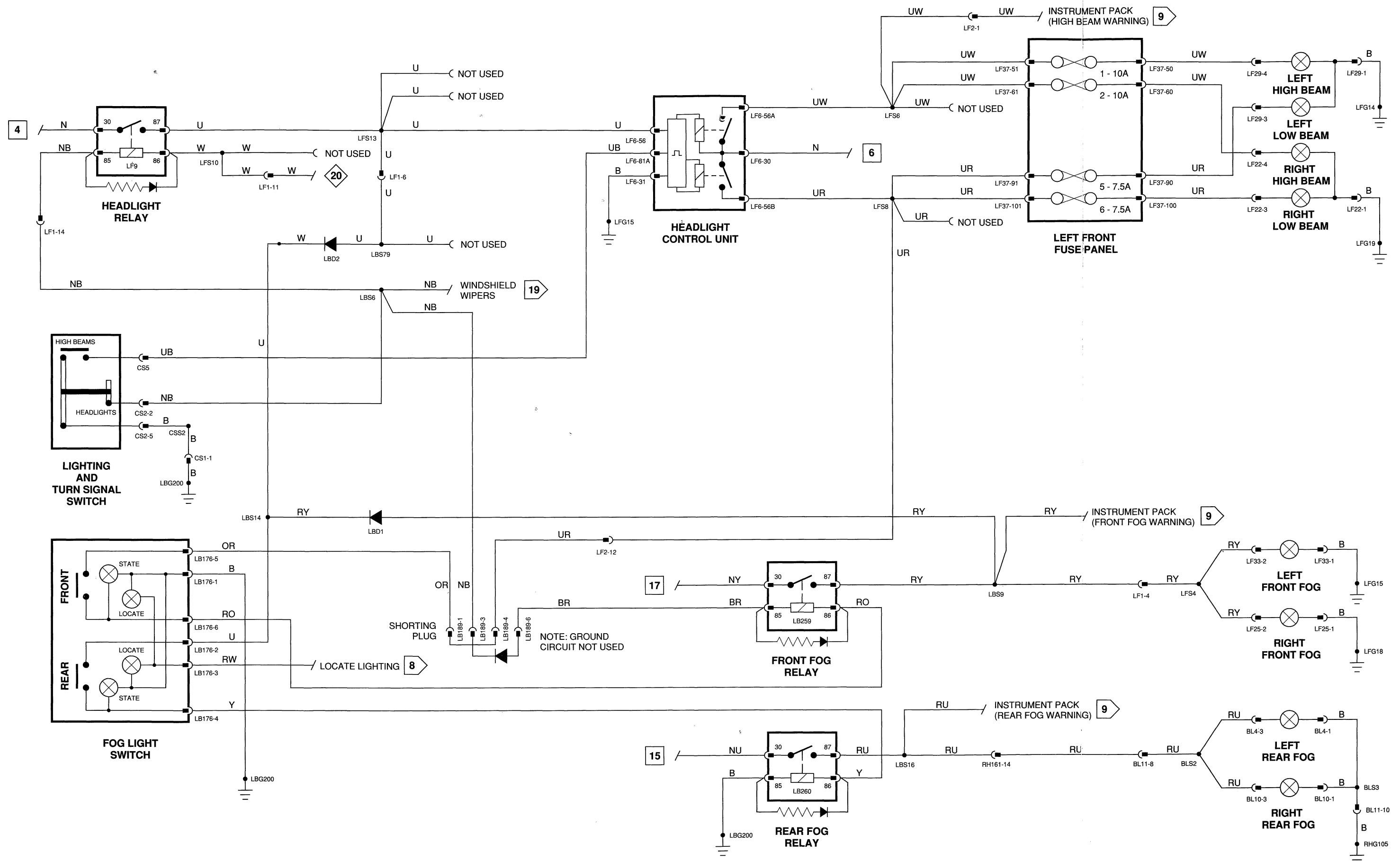


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION

BULB FAILURE UNIT — LEFT FRONT
BULB FAILURE UNIT — LEFT REAR
BULB FAILURE UNIT — RIGHT FRONT
BULB FAILURE UNIT — RIGHT REAR
DRIVER'S DOOR SWITCH
FUSE PANEL — LEFT REAR
FUSE PANEL — RIGHT
FUSE PANEL — RIGHT REAR
KEY IN SWITCH
LIGHTING AND TURN SIGNAL SWITCH
LIGHTS ON AUDIBLE WARNING UNIT
RELAY — SIDE LIGHTS (LF10)
REVERSE SWITCH

LOCATION

RIGHT COMPONENT PANEL
LEFT TAIL LIGHT
RIGHT COMPONENT PANEL
RIGHT TAIL LIGHT
LEFT 'A' POST
LEFT TAIL LIGHT
RIGHT COMPONENT PANEL
RIGHT TAIL LIGHT
IGNITION SWITCH
STEERING COLUMN, LEFT
LEFT COMPONENT PANEL
LEFT FRONT COMPONENT PANEL
SHIFT LINKAGE CONSOLE

ACCESS

RIGHT DASH UNDER PANEL
TRUNK, LEFT LIGHT TRIM
RIGHT DASH UNDER PANEL
TRUNK, RIGHT LIGHT TRIM
DOOR JAM
TRUNK, LEFT LIGHT TRIM
RIGHT DASH UNDER PANEL
TRUNK, RIGHT LIGHT TRIM
STEERING COLUMN TRIM
STEERING COLUMN TRIM
LEFT DASH UNDER PANEL
ENGINE COMPARTMENT
REMOVE TRIM

CONNECTORS

CODE

DESCRIPTION

LOCATION / INTERFACE

BL4	4-WAY SUMITOMO STD. (WHITE)	TRUNK LID, CENTER / LEFT REVERSE LIGHTS
BL5	SPADE	RIGHT REAR LICENSE / RIGHT LICENSE BULB
BL6	SPADE	RIGHT REAR LICENSE / RIGHT LICENSE BULB
BL8	SPADE	LEFT REAR LICENSE / LEFT LICENSE BULB
BL9	SPADE	LEFT REAR LICENSE / LEFT LICENSE BULB
BL10	4-WAY SUMITOMO STD. (WHITE)	TRUNK LID, CENTER / RIGHT REVERSE LIGHTS
BL11	10-WAY SUMITOMO STD. (NATURAL)	ABOVE EFI ECU / REAR LIGHTING HARNESS
CS1	24-WAY SUMITOMO BLOCK (NATURAL)	ADJACENT TO STEERING COLUMN / BULKHEAD HARNESS
CS2	6-WAY SUMITOMO STD. (NATURAL)	ADJACENT TO STEERING COLUMN / LIGHTING AND TURN SIGNAL SWITCH
GS1	6-WAY SUMITOMO STD. (NATURAL)	BELOW RIGHT A/C OUTLET / REVERSE LIGHT HARNESS
GS4	SPADE	TRANS SELECTOR LINKAGE / REVERSE LIGHT SWITCH
GS5	SPADE	TRANS SELECTOR LINKAGE / REVERSE LIGHT SWITCH
LB120	SPADE	RIGHT COMPONENT PANEL / BULB FAIL. UNIT — LEFT FRONT
LB121	SPADE	RIGHT COMPONENT PANEL / BULB FAIL. UNIT — LEFT FRONT
LB122	SPADE	RIGHT COMPONENT PANEL / BULB FAIL. UNIT — LEFT FRONT
LB123	SPADE	RIGHT COMPONENT PANEL / BULB FAIL. UNIT — LEFT FRONT
LB124	SPADE	RIGHT COMPONENT PANEL / BULB FAIL. UNIT — RIGHT FRONT
LB125	SPADE	RIGHT COMPONENT PANEL / BULB FAIL. UNIT — RIGHT FRONT
LB126	SPADE	RIGHT COMPONENT PANEL / BULB FAIL. UNIT — RIGHT FRONT
LB188	2-WAY SUMITOMO STD. (WHITE)	LEFT DASH UNDER PANEL / DRIVER'S DOOR SWITCH
LB203	2-WAY SUMITOMO STD. (WHITE)	STEERING COLUMN, UNDER DASH / KEY IN BUZZER
LB268	FUSE PANEL	PASSENGER'S FOOTWELL / RIGHT FUSE PANEL
LB286	RELAY BASE (NATURAL)	LEFT COMPONENT PANEL / LIGHTS ON AUDIBLE WARNING UNIT
LF1	18-WAY SUMITOMO BLOCK (BLACK)	LEFT 'A' POST / LEFT FORWARD HARNESS
LF10	RELAY BASE (BLUE)	LEFT FRONT COMPONENT PANEL / SIDELIGHTS RELAY
LF22	4-WAY SUMITOMO SEALED (BLUE)	RIGHT FRONT INNER WHEEL ARCH / RIGHT FRONT MARKER
LF26	2-WAY SUMITOMO SEALED (BLUE)	LF HARNESS / LEFT FRONT SIDE MARKER
LF29	4-WAY SUMITOMO SEALED (BLUE)	LEFT FRONT INNER WHEEL ARCH / LEFT FRONT MARKER
LF30	2-WAY SUMITOMO SEALED (BLUE)	RF HARNESS / RIGHT FRONT SIDE MARKER
RH95	2-WAY SUMITOMO SEALED (BLUE)	RIGHT REAR SIDE MARKER / RIGHT SIDE MARKER BULB
RH96	4-WAY SUMITOMO STD. (NATURAL)	RIGHT TAIL LIGHT / RIGHT TAIL LIGHT
RH97	3-WAY FUSE HOLDER (BLACK)	ABOVE RIGHT TAIL / RIGHT TAIL AND MARKER LIGHTS, LEFT LICENSE LIGHT
RH98	SPADE	ABOVE RIGHT TAIL LIGHT / BULB FAIL. UNIT — RIGHT REAR
RH99	SPADE	ABOVE RIGHT TAIL LIGHT / BULB FAIL. UNIT — RIGHT REAR
RH100	SPADE	ABOVE RIGHT TAIL LIGHT / BULB FAIL. UNIT — RIGHT REAR
RH115	3-WAY FUSE HOLDER (BLACK)	ABOVE LEFT TAIL LIGHT / LEFT TAIL AND MARKER LIGHTS, RIGHT LICENSE LIGHT
RH116	2-WAY SUMITOMO SEALED (BLUE)	LEFT REAR SIDE MARKER / LEFT SIDE MARKER BULB
RH119	4-WAY SUMITOMO STD. (NATURAL)	LEFT TAIL LIGHT / LEFT TAIL LIGHT
RH120	SPADE	ABOVE LEFT TAIL LIGHT / BULB FAIL. UNIT — LEFT REAR
RH121	SPADE	ABOVE LEFT TAIL LIGHT / BULB FAIL. UNIT — LEFT REAR
RH122	SPADE	ABOVE LEFT TAIL LIGHT / BULB FAIL. UNIT — LEFT REAR
RH160	4-WAY SUMITOMO BLOCK (NATURAL)	BELOW LEFT A/C OUTLET / BULKHEAD HARNESS

GROUNDS

CODE

DESCRIPTION

LOCATION / INTERFACE

LBG161	EYELET	LEFT TRANSMISSION TUNNEL BY A/C STRUT / LOGIC GROUND
LBG200	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LFQ14	EYELET	TOP LEFT RADIATOR SUPPORT MOUNT / POWER GROUND
LFQ15	EYELET	TOP LEFT RADIATOR SUPPORT MOUNT / POWER GROUND
LFQ19	EYELET	TOP RIGHT RADIATOR SUPPORT MOUNT / POWER GROUND
RHG112	EYELET	TRUNK BETWEEN SPARE AND WHEEL ARCH / POWER GROUND
RHG105	EYELET	BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND
RHG106	EYELET	BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND
RHG111	EYELET	BETWEEN SPARE TIRE AND INNER WHEEL ARCH / POWER GROUND



BATTERY POWER

FIG 1



IGNITION POWER

FIG 2



FIG NUMBER REFERENCE

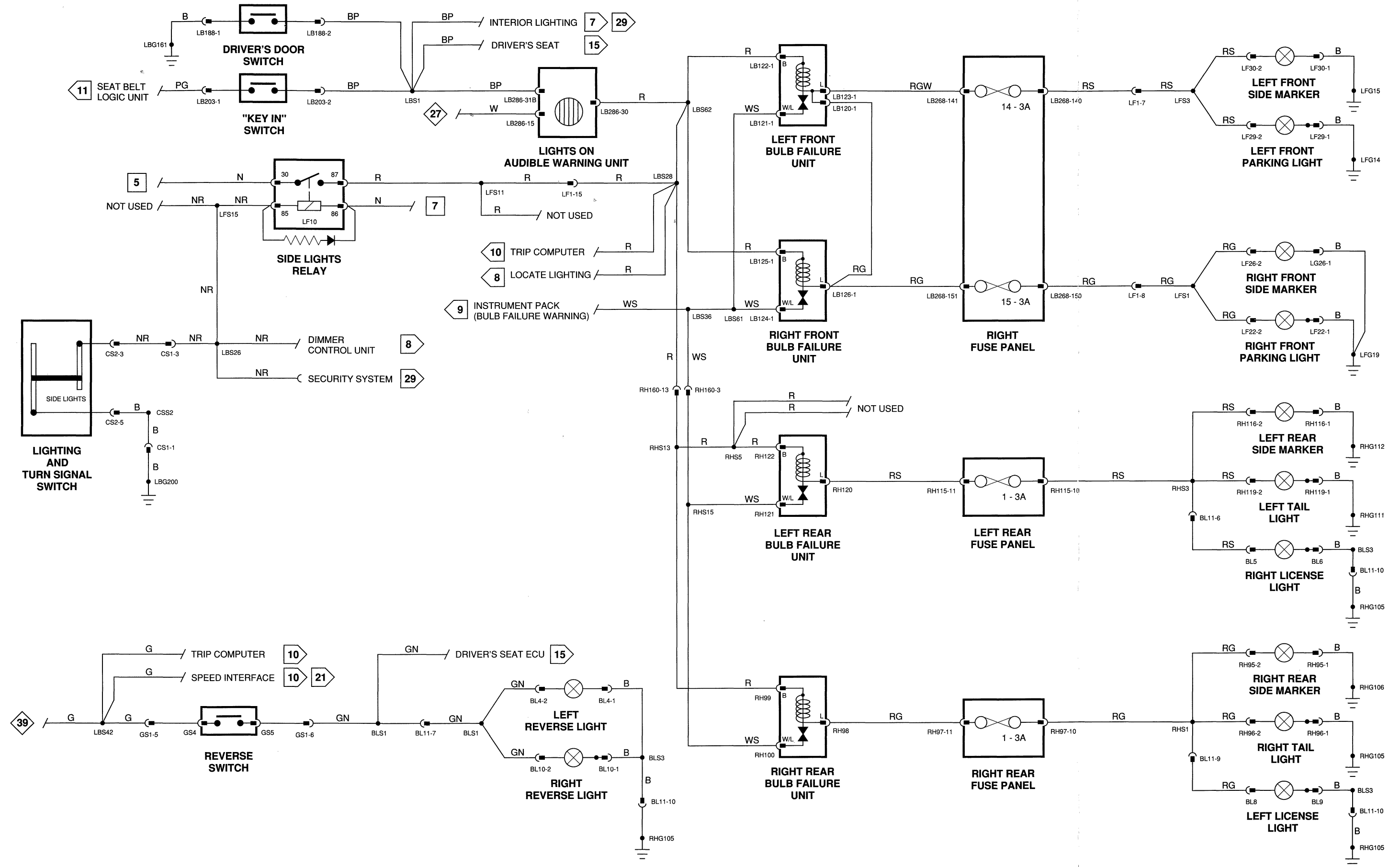


FIG 6

TURN SIGNALS; HAZARD WARNING LIGHTS; STOP LIGHTS

COMPONENTS

DESCRIPTION

BULB FAILURE UNIT — STOP LIGHT
DIODE — (RHD1)
FLASHER UNIT
HAZARD SWITCH
LIGHTING AND TURN SIGNAL SWITCH
PARKING BRAKE SWITCH
RELAY — STOP LIGHT (RH113)
STOP LIGHT SWITCH

LOCATION

LEFT COMPONENT PANEL
BEHIND LEFT TRUNK LID GAS STRUT SUPPORT
LEFT COMPONENT
LEFT OF TRIP COMPUTER
STEERING COLUMN, LEFT
PARKING BRAKE HANDLE
ABOVE ABS ECU
BRAKE PEDAL

ACCESS

LEFT DASH UNDER PANEL
LEFT TRUNK TRIM
LEFT DASH UNDER PANEL
—
REMOVE STEERING COLUMN TRIM
REMOVE BRAKE HANDLE TRIM
LEFT TRUNK TRIM PANEL
LEFT DASH UNDER PANEL

CONNECTORS

CODE

DESCRIPTION

BN2 10-WAY SUMITOMO STD. (NATURAL)
BN5 20-WAY SUMITOMO BLOCK (NATURAL)
CS1 24-WAY SUMITOMO BLOCK (NATURAL)
CS7 SPADE
CS8 SPADE
CS9 SPADE
HL1 3-WAY PM 5 (BLACK)
HL2 DOUBLE SPADE
LB172 RELAY BASE (YELLOW)
LB167 4-WAY SUMITOMO STD. (RED)
LF1 18-WAY SUMITOMO BLOCK (BLACK)
LF24 3-WAY PM 5 (BLACK)
LF31 2-WAY PM 5 (BLACK)
RH96 4-WAY SUMITOMO STD. (NATURAL)
RH113 RELAY BASE (YELLOW)
RH119 4-WAY SUMITOMO STD. (NATURAL)
RH127 SPADE
RH128 SPADE
RH129 3-WAY SPADE (BLACK)
RH133 SPADE
RH134 SPADE
RH135 SPADE
RH160 4-WAY SUMITOMO
RH161 20-WAY SUMITOMO BLOCK (NATURAL)

LOCATION / INTERFACE

BEHIND HAZARD SWITCH ASSEMBLY / HAZARD SWITCH
BELOW RIGHT A/C OUTLET / BINNACLE HARNESS
ADJACENT TO STEERING COLUMN / LIGHTING AND TURN SIGNAL SWITCH
LIGHTING AND TURN SIGNAL SWITCH / DIRECTIONAL INPUT
LIGHTING AND TURN SIGNAL SWITCH / BULKHEAD HARNESS, RIGHT TURN
LIGHTING AND TURN SIGNAL SWITCH / BULKHEAD HARNESS, LEFT TURN
INSIDE LR WHEEL ARCH BY ABS ECU / HIGH MOUNTED STOP LIGHT HARNESS
HIGH MOUNTED STOP LIGHT / HIGH MOUNTED STOP LIGHT
LEFT COMPONENT PANEL / FLASHER UNIT
STEERING COLUMN / STOP LIGHT SWITCH
RIGHT 'A' POST / RF HARNESS
RIGHT FRONT TURN SIGNAL / RF HARNESS
LEFT FRONT TURN SIGNAL / LF HARNESS
RIGHT TAIL LIGHT / RIGHT STOP LIGHT
ABOVE ABS ECU / STOP LIGHT RELAY
LEFT TAIL LIGHT / LEFT STOP LIGHT
BEHIND LEFT TRUNK LID GAS STRUT SUPPORT / REAR BRAKE LIGHT WIRING CIRCUIT
BEHIND LEFT TRUNK LID GAS STRUT SUPPORT / REAR BRAKE LIGHT WIRING CIRCUIT
BEHIND LEFT TRUNK LID GAS STRUT SUPPORT / REAR BRAKE LIGHT WIRING CIRCUIT
PARKING BRAKE SWITCH / BULB CHECK UNIT
PARKING BRAKE SWITCH / GROUND
PARKING BRAKE SWITCH / GROUND
BELOW LEFT A/C OUTLET / REAR HARNESS
BELOW LEFT A/C OUTLET / REAR HARNESS

GROUNDINGS

CODE

DESCRIPTION

LBG201 EYELET
LBG269 EYELET
LBG271 EYELET
LFG15 EYELET
LFG18 EYELET
RHG105 EYELET
RHG111 EYELET
RHG112 EYELET
RHG136 EYELET

LOCATION / INTERFACE

LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LEFT 'A' POST FASCIA END PANEL / POWER GROUND
TOP LEFT RADIATOR SUPPORT MOUNT / POWER GROUND
TOP RIGHT RADIATOR SUPPORT MOUNT / POWER GROUND
BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND
BETWEEN SPARE TIRE AND INNER WHEEL ARCH / POWER GROUND
BETWEEN SPARE TIRE AND INNER WHEEL ARCH / POWER GROUND
BASE OF HANDBRAKE / POWER GROUND



BATTERY POWER

FIG 1

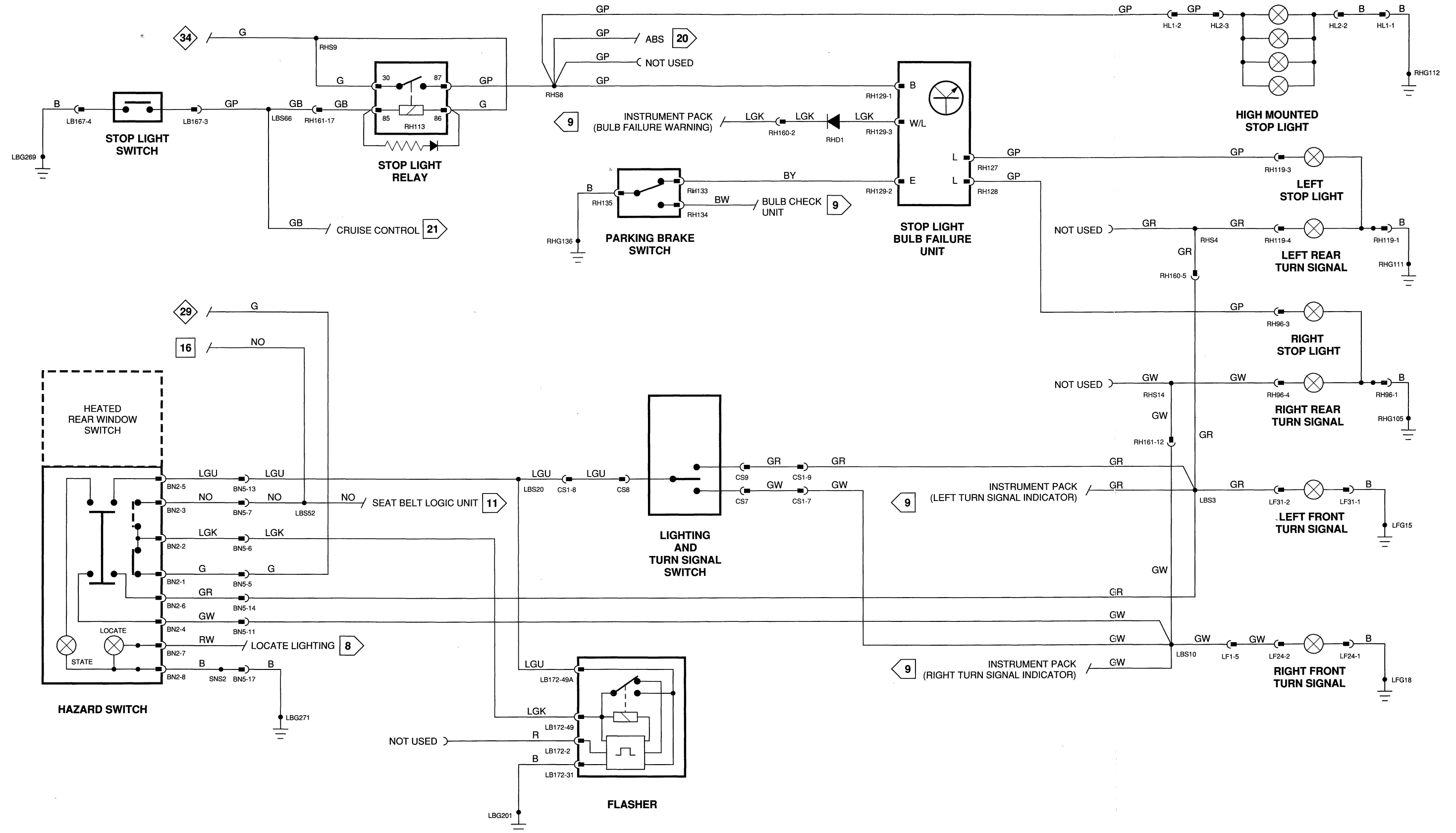


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION
DIODE — (LBD[A])
DIODE — (LBD[B])
DRIVER'S DOOR SWITCH
INTERIOR LIGHT DELAY UNIT
INTERIOR LIGHTING SWITCH
PASSENGER'S DOOR SWITCH
TRUNK LIGHT SWITCH

LOCATION
BEHIND RIGHT BLOWER MOTOR
BEHIND RIGHT BLOWER MOTOR
LEFT 'A' POST
RIGHT COMPONENT PANEL
RIGHT OF TRIP COMPUTER
RIGHT 'A' POST
TRUNK LATCH ASSEMBLY

ACCESS
RIGHT BLOWER
RIGHT BLOWER
—
RIGHT DASH UNDER PANEL
—
RIGHT DASH UNDER PANEL
REMOVE LATCH

NOTE: COMPONENT IDENTIFICATIONS WITH [A] OR [B] RATHER THAN A NUMBER INDICATE COMPONENTS WITHOUT JDS DATA BASE IDENTIFICATION. THESE IDENTIFICATIONS ARE PENDING.

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
BL11	10-WAY SUMITOMO STD. (NATURAL)	ABOVE EFI ECU / REAR TRUNK LIGHTING HARNESS
BL12	2-WAY AMP	ABOVE TRUNK LATCH MECHANISM / TRUNK LIGHT SWITCH
BN4	6-WAY SUMITOMO STD. (NATURAL)	BEHIND INTERIOR LIGHTING SWITCH / INTERIOR LIGHTING SWITCH
BN5	20-WAY SUMITOMO BLOCK (NATURAL)	BELOW RIGHT A/C OUTLET / BINNACLE HARNESS
DD6	BULLET	BEHIND DRIVER'S DOOR PANEL / DRIVER'S DOOR LIGHT
DD7	BULLET	BEHIND DRIVER'S DOOR PANEL / DRIVER'S DOOR LIGHT
DD13	20-WAY SUMITOMO BLOCK (YELLOW)	LEFT 'A' POST / BULKHEAD HARNESS
LB140	2-WAY SUMITOMO STD. (NATURAL)	R/UNDER DASH 6 IN. FROM 'A' POST / PASSENGER'S DOOR SWITCH
LB141	SPADE	ABOVE LEFT BOLSTER / DRIVER'S SIDE MAP LIGHT
LB142	SPADE	ABOVE LEFT BOLSTER / DRIVER'S SIDE MAP LIGHT
LB143	RELAY BASE (RED)	RIGHT COMPONENT PANEL / INTERIOR LIGHT DELAY UNIT
LB186	SPADE	DRIVER'S COURTESY LIGHT / BULKHEAD HARNESS
LB187	SPADE	DRIVER'S COURTESY LIGHT / BULKHEAD HARNESS
LB188	2-WAY SUMITOMO STD. (NATURAL)	L/UNDER DASH 6 IN. FROM 'A' POST / DRIVER'S DOOR SWITCH
LB195	BULLET	BEHIND ROOF LIGHT / INTERIOR LIGHTS AND ROOF LIGHTING
LB196	BULLET	BEHIND ROOF LIGHT / ROOF LIGHT GROUND
LB197	BULLET	BEHIND ROOF LIGHT / ROOF LIGHT POWER SUPPLY
PD6	BULLET	BEHIND PASSENGER'S DOOR PANEL / PASSENGER'S DOOR LIGHT
PD7	BULLET	BEHIND PASSENGER'S DOOR PANEL / PASSENGER'S DOOR LIGHT
PD13	20-WAY SUMITOMO BLOCK (YELLOW)	RIGHT 'A' POST / BULKHEAD HARNESS
RC3	SPADE (COUPE)	REAR COURTESY LIGHT / REAR HARNESS
RC4	SPADE (COUPE)	REAR COURTESY LIGHT / REAR HARNESS
RC11	3-WAY PM 5 (BLACK)	(COUPE ONLY) BEHIND RIGHT REAR TRIM PANEL / RIGHT REAR COURTESY LIGHT
RC12	3-WAY PM 5 (BLACK)	(COUPE ONLY) BEHIND LEFT REAR TRIM PANEL / LEFT REAR COURTESY LIGHT
RH123	SPADE	TRUNK PANEL, LEFT INNER / LEFT TRUNK LIGHT
RH124	SPADE	TRUNK PANEL, LEFT INNER / LEFT TRUNK LIGHT
RH140	SPADE	TRUNK PANEL, RIGHT INNER / RIGHT TRUNK LIGHT
RH141	SPADE	TRUNK PANEL, RIGHT INNER / RIGHT TRUNK LIGHT
RH161	20-WAY SUMITOMO BLOCK (NATURAL)	BELOW LEFT A/C OUTLET / REAR HARNESS
RH162	6-WAY SUMITOMO STD. (RED)	BELOW RIGHT A/C OUTLET / REAR HARNESS

GROUNDS

CODE	DESCRIPTION	LOCATION / INTERFACE
LBG161	EYELET	LEFT TRANSMISSION TUNNEL BY A/C SUPPORT / LOGIC GROUND
LBG200	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LBG261	EYELET	RIGHT 'A' POST FASCIA END PANEL / POWER GROUND
LBG271	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
RHG105	EYELET	BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND



BATTERY POWER

FIG 1

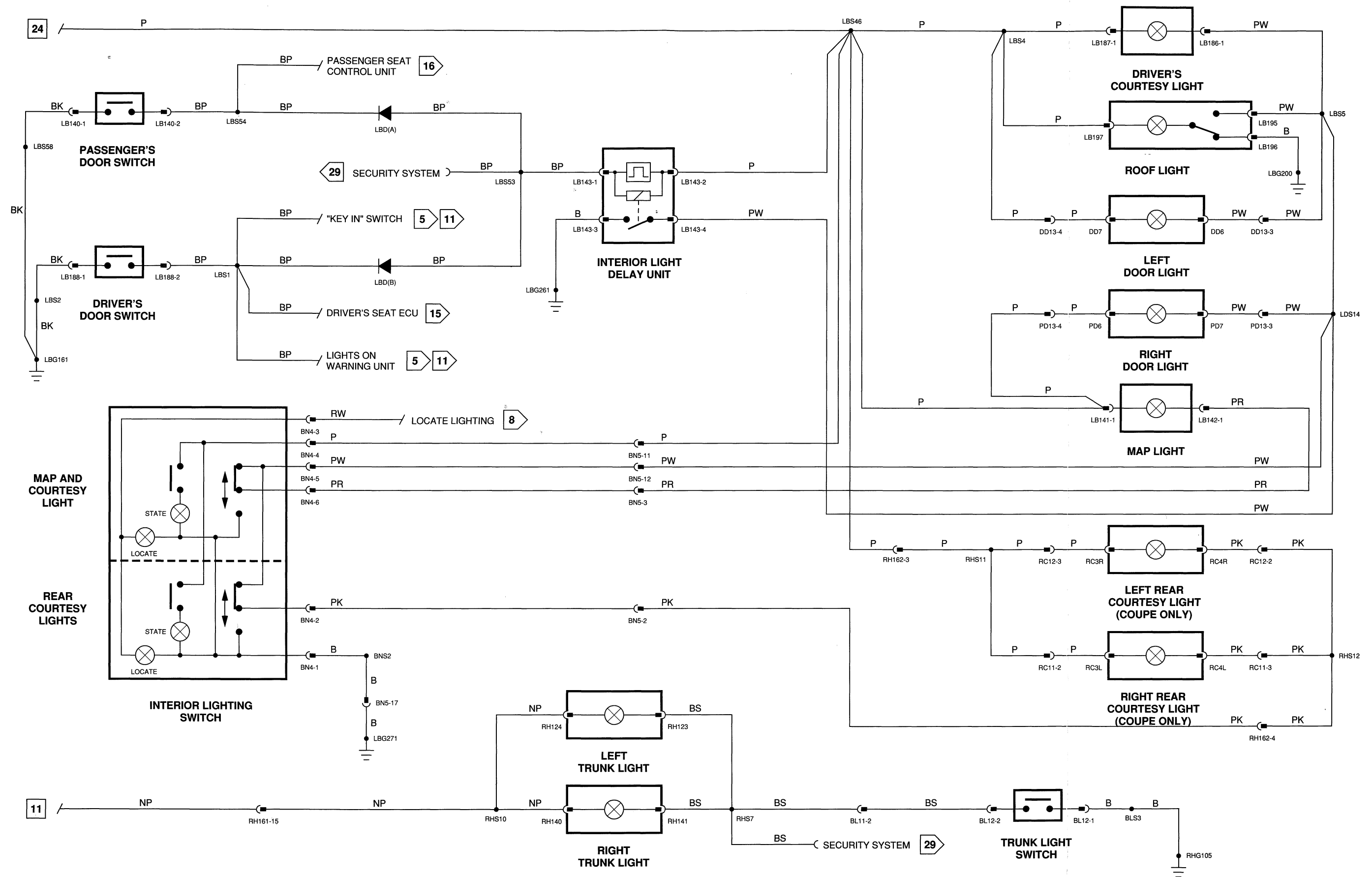


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
CIGAR LIGHTER	CENTER CONSOLE	—
CLIMATE CONTROL PANEL	CENTER CONSOLE	—
COLUMN SWITCH GEAR	STEERING COLUMN	—
DIMMER CONTROL UNIT	LEFT COMPONENT PANEL	LEFT DASH UNDER PANEL
DIMMER CONTROL	LEFT DASH UNDER PANEL	—
DRIVER'S DOOR SWITCH PACK	DRIVER'S DOOR	—
FOG LIGHT SWITCH	LEFT DASH UNDER PANEL	—
FUSE PANEL — LEFT	LEFT COMPONENT PANEL	LEFT DASH UNDER PANEL
GEAR SELECTOR	CENTER CONSOLE	—
HAZARD & HEATED REAR WINDOW SWITCH	CENTER CONSOLE, LEFT	—
INSTRUMENT PACK	DRIVER'S SIDE DASH	—
INTERIOR LIGHTING SWITCH	SWITCH #2, CENTER CONSOLE	—
PASSENGER'S DOOR SWITCH PACK	PASSENGER'S DOOR	—
RADIO	CENTER CONSOLE	—
RELAY — SIDE LIGHTS (LF10)	LEFT FRONT COMPONENT PANEL	ENGINE COMPARTMENT

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
BN2	10-WAY SUMITOMO STD. (NATURAL)	BEHIND HAZARD LIGHT SWITCH / HAZARD/REAR WINDOW HEATER LOCATE ILLUMINATION
BN4	6-WAY SUMITOMO STD. (NATURAL)	BEHIND INTERIOR LIGHT SWITCH / INTERIOR SWITCH LOCATE ILLUMINATION
BN5	20-WAY SUMITOMO BLOCK (NATURAL)	BELOW RIGHT A/C OUTLET / BINNACLE HARNESS
CH10	BULLET	GEAR SHIFT LINKAGE / GEAR SHIFT LOCATE ILLUMINATION
CH11	BULLET	GEAR SHIFT LINKAGE / GEAR SHIFT LOCATE ILLUMINATION
CH13	SPADE	CIGAR LIGHTER / LOCATE ILLUMINATION
CH14	BULLET	CIGAR LIGHTER / LOCATE ILLUMINATION
CH17	10-WAY SUMITOMO STD. (NATURAL)	BELOW RIGHT A/C OUTLET / CIGAR LIGHTER AND GEAR SELECT LOCATE ILLUMINATION
CS1	24-WAY SUMITOMO BLOCK (NATURAL)	ADJACENT TO STEERING COLUMN / COLUMN SWITCH GEAR HARNESS
CS11	SPADE	COLUMN SWITCH GEAR / SWITCH GEAR LOCATE ILLUMINATION
CS12	SPADE	COLUMN SWITCH GEAR / SWITCH GEAR LOCATE ILLUMINATION
DD4	14-WAY SUMITOMO BLOCK (NATURAL)	DRIVER'S DOOR / DRIVER'S DOOR SWITCH PACK ILLUMINATION
DD12	16-WAY SUMITOMO BLOCK (GREEN)	LEFT 'A' POST / DRIVER'S DOOR HARNESS
LB155	2-WAY MATE AND LOCK (NATURAL)	BEHIND A/C PANEL / A/C PANEL LOCATE ILLUMINATION
LB160	13-WAY MULTILOCK (NATURAL)	BEHIND RADIO / RADIO ILLUMINATION
LB170	RELAY BASE (BLACK)	LEFT COMPONENT PANEL / DIMMER CONTROL UNIT
LB176	6-WAY SUMITOMO STD. (NATURAL)	BEHIND FOG LIGHT SWITCH / FOG LIGHT SWITCH ILLUMINATION
LB247	14-WAY HEWLETT PACKARD (BLACK)	BEHIND INSTRUMENT PACK / INSTRUMENT PACK ILLUMINATION
LB263	22-WAY FUSE PANEL	DRIVER'S FOOTWELL / LEFT FUSE PANEL
LB267	3-WAY PM 5 (PURPLE)	LEFT COMPONENT PANEL / DIMMER CONTROL UNIT
LF1	18-WAY SUMITOMO BLOCK (BLACK)	LEFT 'A' POST / BULKHEAD HARNESS
LF10	RELAY BASE (BLUE)	LEFT FRONT COMPONENT PANEL / SIDE LIGHT RELAY
PD4	14-WAY SUMITOMO BLOCK (NATURAL)	PASSENGER'S DOOR HARNESS / PASSENGER'S DOOR SWITCH PACK ILLUMINATION
PD12	16-WAY SUMITOMO BLOCK (GREEN)	RIGHT 'A' POST / PASSENGER'S DOOR HARNESS

GROUNDS

CODE	DESCRIPTION	LOCATION / INTERFACE
LBG200	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LBG201	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LBG269	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LBG261	EYELET	RIGHT 'A' POST FASCIA END PANEL / POWER GROUND
LBG270	EYELET	RIGHT 'A' POST FASCIA END PANEL / POWER GROUND
LBG271	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND

INPUTS / OUTPUTS

DIMMER CONTROL UNIT

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
LB170-1	IN	LIGHTING DIMMER POTENTIOMETER	MAX: APPROX. 13V	MIN: APPROX. 6V
LB170-2	IN	LIGHTING DIMMER POTENTIOMETER	MAX: APPROX. 14V	MIN: APPROX. 6V
LB170-3	IN	LIGHTING DIMMER POTENTIOMETER	MAX: APPROX. 13V	MIN: APPROX. 7V
LB170-4	IN	POWER GROUND	GROUND	GROUND
LB170-5	IN	BATTERY POWER	12V	12V
LB170-6	OUT	RADIO ILLUMINATION	LIGHTS ON: 12V	LIGHTS OFF: 0V
LB170-7	IN	SIDE LIGHTS	LIGHTS ON: GROUND	LIGHTS OFF: 12V
LB170-8	OUT	INSTRUMENT LIGHTING	MAX: APPROX. 11V	MIN: APPROX. 4.5V
LB170-9	IN	IGNITION SWITCHED POWER	KEY ON: 12V	KEY OFF: 0V



BATTERY POWER

FIG 1

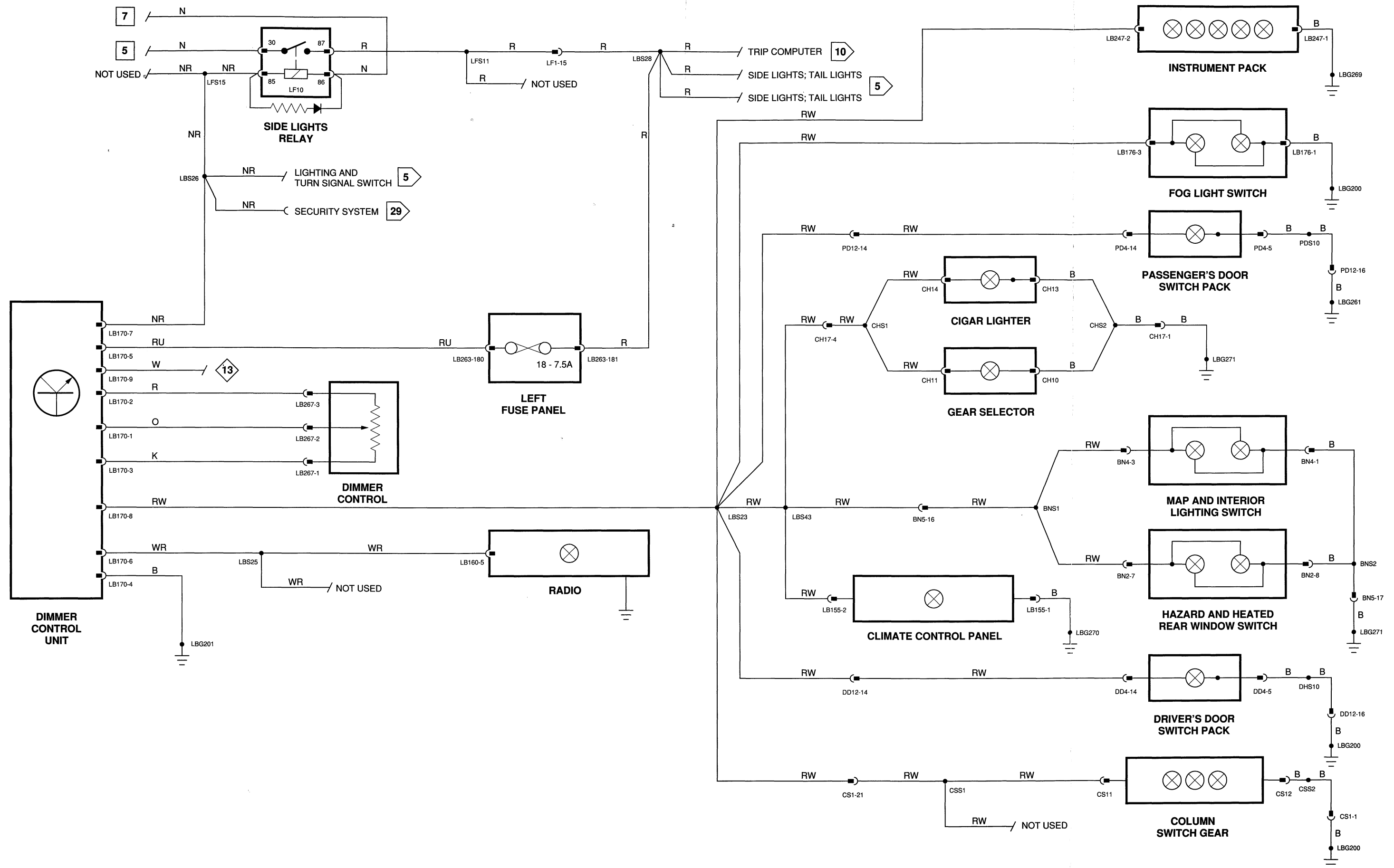


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
ANTI-SLOSH UNIT	LEFT REAR COMPONENT PANEL	LEFT TRUNK WHEEL ARCH
BULB CHECK UNIT	LEFT COMPONENT PANEL	LEFT DASH UNDER PANEL
COOLANT LEVEL TRANSMITTER	RIGHT COMPONENT PANEL	RIGHT DASH UNDER PANEL
COOLANT LEVEL SENSOR	BELOW B BANK AIR CLEANER, ON COOL. RESERVOIR	ENGINE COMPARTMENT
COOLANT TEMPERATURE TRANSMITTER	RIGHT FRONT WATER MANIFOLD	ENGINE COMPARTMENT
DIODE — (LBD64)	BEHIND INSTRUMENT PACK	INSTRUMENT PACK
DIODE — (RHD[A])	CENTER CONSOLE, LEFT, UNDER INSULATION	CENTER CONSOLE
FUEL LEVEL TRANSMITTER	FUEL TANK	TRUNK
INSTRUMENT PACK	DRIVER'S SIDE DASH	LEFT DASH UNDER PANEL
OIL PRESSURE SWITCH	BETWEEN A&B BANK, REAR OF ENGINE	ENGINE COMPARTMENT
OIL PRESSURE TRANSMITTER	BETWEEN A&B BANK, REAR OF ENGINE	ENGINE COMPARTMENT
PARKING BRAKE SWITCH	PARKING BRAKE	REMOVE BRAKE TRIM
WASHER RESERVOIR LEVEL SENSOR	BELOW UPPER RADIATOR HOSE	ENGINE COMPARTMENT

NOTE: COMPONENT IDENTIFICATIONS WITH [A] OR [B] RATHER THAN A NUMBER INDICATE COMPONENTS WITHOUT JDS DATA BASE IDENTIFICATION. THESE IDENTIFICATIONS ARE PENDING.

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
EH2	SPADE W/WHITE BOOT	BANK A, FRONT OF WATER MANIFOLD / COOLANT TEMP. TRANSMITTER
EM31	SPADE W/BOOT	BETWEEN A&B BANK, REAR OF ENGINE / OIL PRESSURE TRANSMITTER
EM32	SPADE	OIL PRESSURE SWITCH / ENGINE MANAGEMENT HARNESS
LB127	5-WAY AMP (WHITE)	BEHIND RIGHT COMPONENT PANEL / COOLANT LEVEL TRANSMITTER
LB174	RELAY BASE (GREEN)	LEFT COMPONENT PANEL / BULB CHECK UNIT
LB246	18-WAY HEWLETT PACKARD (BLACK)	BEHIND INSTRUMENT PACK / INSTRUMENT PACK
LB247	14-WAY HEWLETT PACKARD (BLACK)	BEHIND INSTRUMENT PACK / INSTRUMENT PACK
LF1	18-WAY SUMITOMO BLOCK (BLACK)	LEFT 'A' POST / COOLANT LEVEL SENSOR HARNESS
LF12	SPADE	COOLANT RESERVOIR / COOLANT LEVEL SENSOR
LF20	3-WAY PM 5 (BLACK)	BELOW UPPER RADIATOR HOSE / WASHER RESERVOIR LEVEL SENSOR
RF1	18-WAY SUMITOMO BLOCK (BLACK)	RIGHT 'A' POST / RF HARNESS
RF5	9-WAY PM 4 (BLACK)	REAR OF BANK A CYLINDER HEAD / RIGHT 'A' POST BULKHEAD HARNESS
RH101	SPADE	FUEL TANK / FUEL LEVEL TRANSMITTER
RH103	SPADE	FUEL TANK / FUEL LEVEL TRANSMITTER
RH133	SPADE	UNDER PARK BRAKE TRIM / PARK BRAKE SWITCH
RH134	SPADE	UNDER PARK BRAKE TRIM / PARK BRAKE SWITCH
RH135	SPADE	UNDER PARK BRAKE TRIM / PARK BRAKE SWITCH
RH161	20-WAY SUMITOMO BLOCK (NATURAL)	BELOW LEFT A/C OUTLET / REAR HARNESS
RH169	RELAY BASE (BLACK)	LEFT TRUNK BEHIND GAS STRUT SUPPORT / ANTI-SLOSH UNIT

GROUNDS

CODE	DESCRIPTION	LOCATION / INTERFACE
LBG201	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LBG261	EYELET	RIGHT 'A' POST FASCIA END PANEL / POWER GROUND
LBG269	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LFG19	EYELET	TOP RIGHT RADIATOR SUPPORT MOUNT / POWER GROUND
RHG105	EYELET	BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND
RHG106	EYELET	BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND
RHG136	EYELET	BASE OF HAND BRAKE / POWER GROUND

INPUTS / OUTPUTS

ANTI-SLOSH UNIT		NOTE: PERFORM TEST WITH ANTI-SLOSH UNIT DISCONNECTED / PROBE RELAY BASE		
CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
RH169-1	OUT	FUEL QUANTITY — DASH	KEY ON: 12V	KEY OFF: 0V
RH169-2	OUT	FUEL LEVEL — DASH	KEY ON: 12V	KEY OFF: 0V
RH169-3	IN	IGNITION SWITCHED POWER	KEY ON: 12V	KEY OFF: 0V
RH169-4	IN	FUEL LEVEL TRANSMITTER	RESISTANCE VARIES W/FUEL LEVEL; MAX: APPROX. 18Ω, MIN: APPROX. 250Ω	GROUND
RH169-5	IN	POWER GROUND	GROUND	GROUND



BATTERY POWER

FIG 1

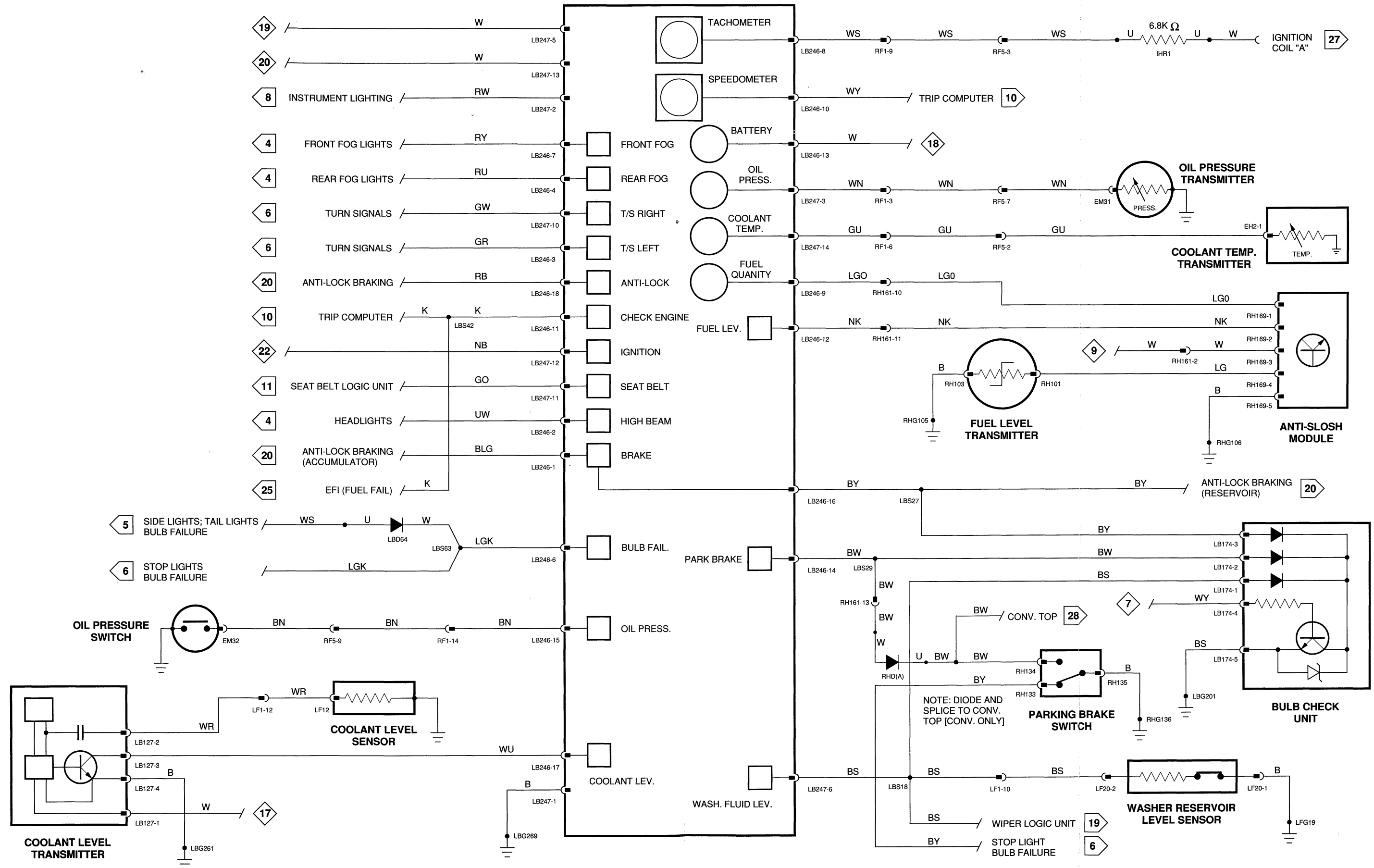


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
SPEED INTERFACE UNIT	TRUNK, LEFT	REMOVE LEFT TRIM
SPEED SENSOR	DIFFERENTIAL	BENEATH VEHICLE
TRIP COMPUTER	CENTER CONSOLE	—

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
BN3	10-WAY SUMITOMO STD. (RED)	BEHIND TRIP COMPUTER / TRIP COMPUTER
BN5	20-WAY SUMITOMO BLOCK (NATURAL)	BELOW RIGHT A/C OUTLET / BINNACLE HARNESS
LI129	6-WAY SUMITOMO STD. (BLUE)	BELOW RIGHT A/C OUTLET / FUEL INJECTION HARNESS
RH114	4-WAY PM HD (BLACK)	BEHIND LEFT TRUNK LID GAS STRUT SUPPORT / SPEED INTERFACE UNIT
RH160	14-WAY SUMITOMO BLOCK (NATURAL)	BELOW LEFT A/C OUTLET / REAR HARNESS

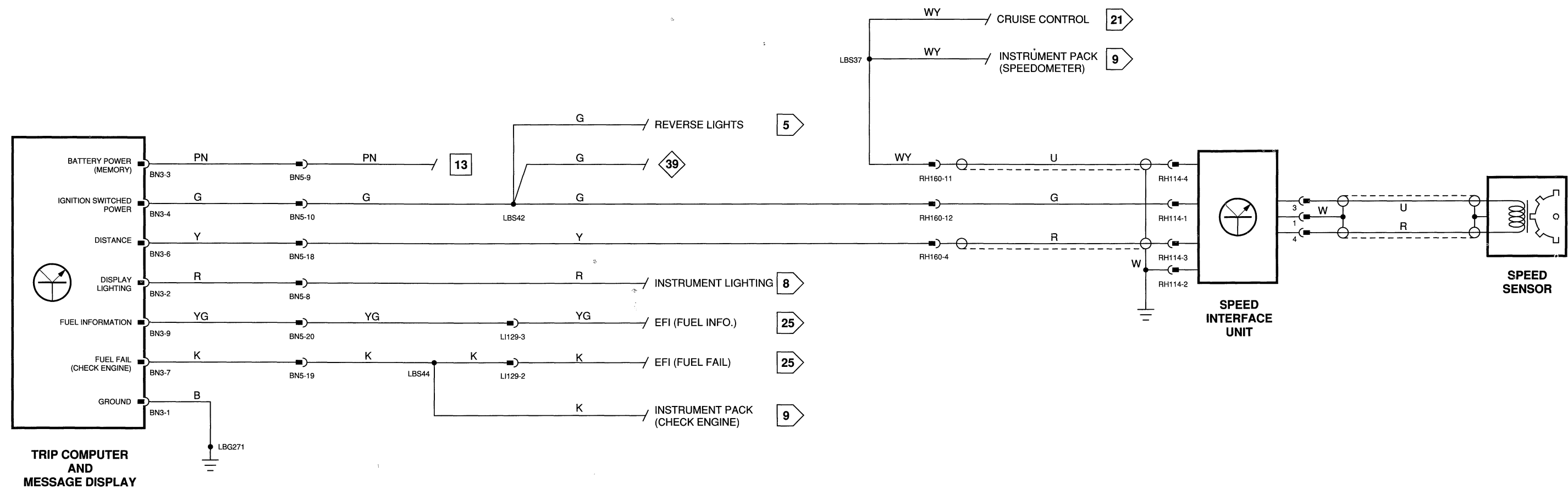
GROUND

CODE	DESCRIPTION	LOCATION / INTERFACE
LBG271	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND

INPUTS / OUTPUTS

TRIP COMPUTER AND MESSAGE DISPLAY

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
BN3-1	IN	POWER GROUND	LIGHTS ON: GROUND	LIGHTS OFF: GROUND
BN3-2	IN	LIGHTING DISPLAY	LIGHTS ON: 12V	LIGHTS OFF: 0V
BN3-3	IN	BATTERY POWER	12V	12V
BN3-4	IN	IGNITION SWITCHED POWER	12V	0V
BN3-6	IN	DISTANCE TRAVELED	AC VOLTS INCREASE W/ROAD SPEED	KEY ON: APPROX. 5V AC
BN3-7	IN	CHECK ENGINE LIGHT	LIGHTS ON: APPROX. 1V	LIGHTS OFF: 12V
BN3-9	IN	FUEL INFORMATION	AC VOLTS INCREASE W/ENGINE RPM	0 ENGINE RPM: 0V AC



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
DRIVER'S DOOR SWITCH	DRIVER'S 'A' POST	LEFT DASH UNDER PANEL
DRIVER'S SEAT BELT SWITCH	SEAT BELT LATCH	BASE OF LEFT SEAT MECHANISM
KEY IN SWITCH	STEERING COLUMN, RIGHT	COLUMN TRIM
LIGHTING AND TURN SIGNAL SWITCH	STEERING COLUMN, LEFT	REMOVE STEERING COLUMN TRIM
LIGHTS ON AUDIBLE WARNING UNIT	LEFT COMPONENT PANEL	LEFT DASH UNDER PANEL
RELAY — SIDE LIGHTS (LF10)	LEFT FRONT COMPONENT PANEL	LEFT DASH UNDER PANEL
SEAT BELT LOGIC UNIT	RIGHT COMPONENT PANEL	RIGHT DASH UNDER PANEL

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
CS1	24-WAY SUMITOMO BLOCK (NATURAL)	STEERING COLUMN, LEFT / COLUMN SWITCH GEAR HARNESS
CS2	6-WAY SUMITOMO STD. (NATURAL)	LIGHTING STALK SWITCH GEAR / LIGHTING AND TURN SIGNAL SWITCH
LB130	6-WAY PRESSAC PEKTRON	RIGHT COMPONENT PANEL / SEAT BELT LOGIC UNIT
LB188	2-WAY SUMITOMO STD. (NATURAL)	LEFT UNDER DASH 6 IN. FROM 'A' POST SWITCH / DRIVER'S DOOR SWITCH
LB203	2-WAY SUMITOMO STD. (NATURAL)	STEERING COLUMN UNDER DASH / KEY IN SWITCH
LB286	RELAY BASE (NATURAL)	LEFT COMPONENT PANEL / LIGHTS ON AUDIBLE WARNING UNIT
LF1	18-WAY SUMITOMO BLOCK (BLACK)	LEFT 'A' POST / BULKHEAD HARNESS
LF10	RELAY BASE (BLUE)	LEFT FRONT COMPONENT PANEL / SIDE LIGHTS RELAY
RH161	20-WAY SUMITOMO BLOCK (WHITE)	BELOW LEFT A/C OUTLET / REAR HARNESS
SB1	3-WAY PM 5 (GREEN)	FRONT OF DRIVER'S SEAT / DRIVER'S SEAT BELT SWITCH
SB2	3-WAY PM 5 (NATURAL)	BELOW DRIVER'S SEAT / DRIVER'S SEAT BELT SWITCH HARNESS
SH13	3-WAY PM 5 (BLACK)	BELOW DRIVER'S SEAT / DRIVER'S SEAT BELT SWITCH

GROUND

CODE	DESCRIPTION	LOCATION / INTERFACE
LBG161	EYELET	LEFT TRANSMISSION TUNNEL BY A/C SUPPORT / LOGIC GROUND
LBG200	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LBG261	EYELET	RIGHT 'A' POST FASCIA END PANEL / POWER GROUND
RHG149	EYELET	TRANSMISSION TUNNEL / LOGIC GROUND

INPUTS / OUTPUTS

SEAT BELT LOGIC UNIT			ACTIVE	INACTIVE
CODE	IN / OUT	CIRCUIT		
LB130-1	IN	SEAT BELT LOGIC	12V	12V
LB130-2	IN	KEY IN AUDIO BUZZER	DRIVER'S DOOR OPEN: GROUND	DRIVER'S DOOR CLOSED: 12V
LB130-3	IN	DRIVER'S SEAT BELT SWITCH	BELT LATCHED: OPEN CIRCUIT	BELT UNLATCHED: GROUND
LB130-4	OUT	INSTRUMENT PACK SEAT BELT WARNING	APPROX. 7V	12V
LB130-5	IN	POWER GROUND	GROUND	GROUND
LB130-6	IN	IGNITION SWITCHED POWER	12V	0V



BATTERY POWER

FIG 1

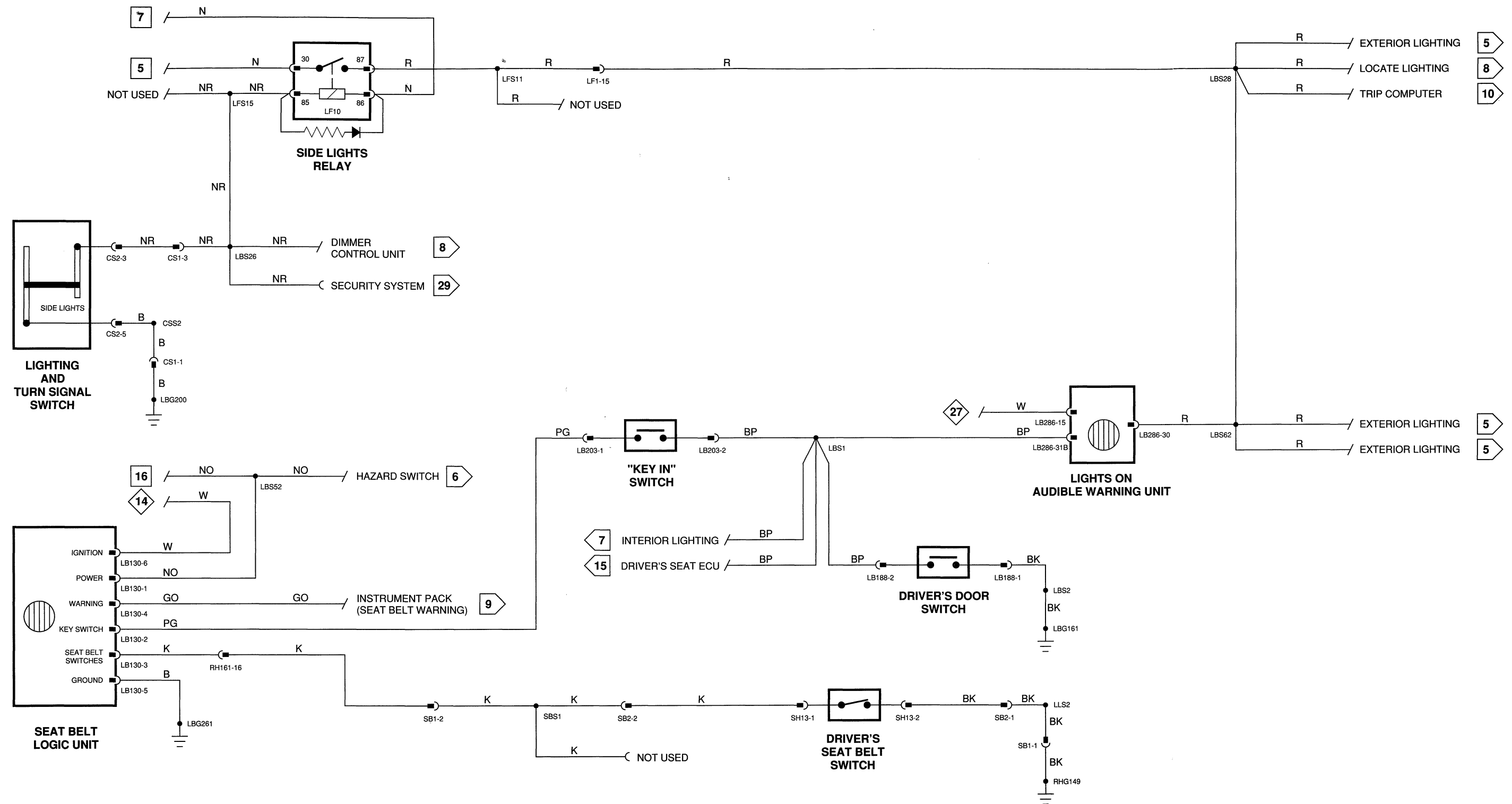


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION

DOOR LOCK CONTROL UNIT
DRIVER'S DOOR LOCK MOTOR
FUEL FILLER FLAP SOLENOID
PASSENGER'S DOOR LOCK MOTOR
TRUNK LOCK MOTOR

LOCATION

INSIDE RIGHT 'A' POST
DRIVER'S DOOR
LEFT REAR FENDER
PASSENGER'S DOOR
ABOVE TRUNK LINKAGE

ACCESS

RIGHT DASH UNDER PANEL, 'A' POST TRIM
REMOVE DOOR TRIM
REMOVE LEFT TRUNK TRIM
REMOVE DOOR TRIM
TRUNK LID

CONNECTORS

CODE

DESCRIPTION

LOCATION / INTERFACE

BL7	2-WAY SUMITOMO (NATURAL)	TRUNK LOCK / TRUNK LOCK MOTOR
BL11	10-WAY SUMITOMO STD. (NATURAL)	ABOVE EFI ECU / REAR HARNESS
DD5	6-WAY SUMITOMO STD. (WHITE)	DRIVER'S DOOR / DRIVER'S DOOR LOCK MOTOR
DD13	20-WAY SUMITOMO BLOCK (NATURAL)	LEFT 'A' POST / DD HARNESS
PD5	6-WAY SUMITOMO STD. (WHITE)	PASSENGER'S DOOR / PASSENGER'S DOOR LOCK MOTOR
PD13	20-WAY SUMITOMO BLOCK (YELLOW)	RIGHT 'A' POST / PD HARNESS
LB138	14-WAY REINSHAGEN (BLACK)	INSIDE RIGHT LOWER 'A' POST / DOOR LOCK CONTROL UNIT
RH125	3-WAY PM 5 (YELLOW)	TOP OF FUEL TANK AT FILLER NECK / FUEL FILLER FLAP SOLENOID
RH161	20-WAY SUMITOMO BLOCK (NATURAL)	BELOW LEFT A/C OUTLET / REAR HARNESS

GROUNDS

CODE

DESCRIPTION

LOCATION / INTERFACE

LBG161	EYELET	LEFT TRANSMISSION TUNNEL BY A/C SUPPORT / LOGIC GROUND
--------	--------	--

INPUTS / OUTPUTS

DOOR LOCK CONTROL UNIT

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
LB138-1	OUT	LOCK MOTOR DRIVE	12V	0V
LB138-2	OUT	LOCK MOTOR DRIVE	12V	0V
LB138-3	IN	BATTERY POWER	12V	12V
LB138-4	IN	POWER GROUND	GROUND	GROUND
LB138-5	IN	IGNITION SWITCHED POWER	12V	0V
LB138-6	IN	DOOR LOCK INPUT	GROUND	OPEN CIRCUIT
LB138-7	IN	DOOR LOCK INPUT	GROUND	OPEN CIRCUIT



BATTERY POWER

FIG 1

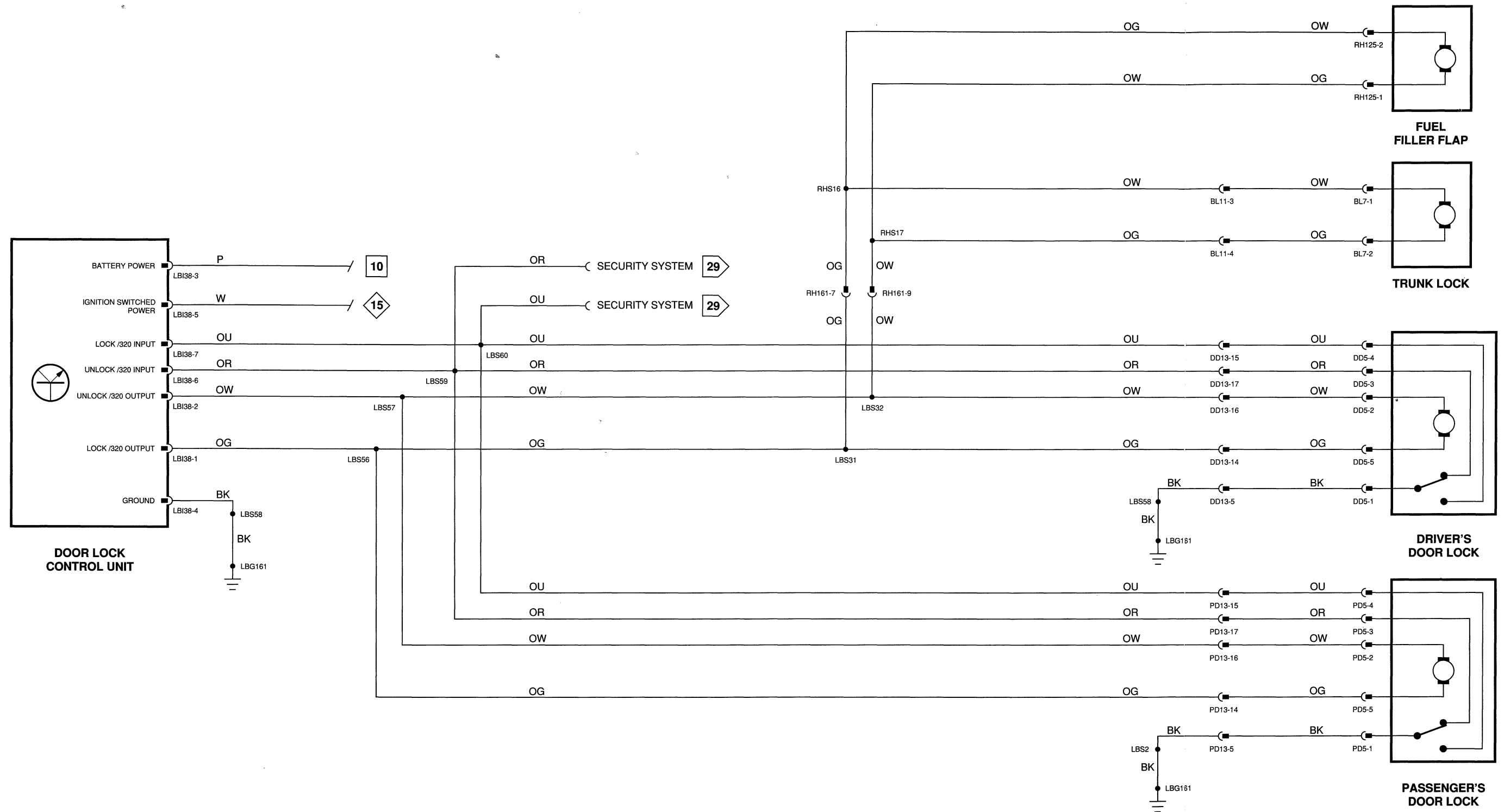


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
DRIVER'S WINDOW MOTOR	DRIVER'S DOOR	REMOVE TRIM
DRIVER'S WINDOW SWITCH	CENTER CONSOLE, LEFT	—
PASSENGER'S WINDOW MOTOR	PASSENGER'S DOOR	REMOVE TRIM
PASSENGER'S WINDOW SWITCH	CENTER CONSOLE, RIGHT	—
WINDOW LIFT THERMAL BREAKER	RIGHT COMPONENT PANEL	RIGHT DASH UNDER PANEL

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
CH15	6-WAY SUMITOMO BLOCK (WHITE)	CENTER CONSOLE / DRIVER'S WINDOW SWITCH
CH16	6-WAY SUMITOMO BLOCK (WHITE)	CENTER CONSOLE / PASSENGER'S WINDOW SWITCH
CH17	10-WAY SUMITOMO BLOCK (NATURAL)	BELOW RIGHT A/C OUTLET / CENTER CONSOLE HARNESS
DD3	3-WAY PM 5 (BLACK)	DRIVER'S DOOR / DRIVER'S WINDOW LIFT MOTOR
DD13	20-WAY SUMITOMO BLOCK (YELLOW)	LEFT 'A' POST / DD HARNESS
LB128	SPADE	RIGHT COMPONENT PANEL / WINDOW LIFT THERMAL BREAKER
LB129	SPADE	RIGHT COMPONENT PANEL / WINDOW LIFT THERMAL BREAKER
PD3	3-WAY PM 5 (BLACK)	PASSENGER'S DOOR / PASSENGER'S WINDOW LIFT MOTOR
PD13	20-WAY SUMITOMO BLOCK (YELLOW)	RIGHT 'A' POST / PD HARNESS

GROUND

CODE	DESCRIPTION	LOCATION / INTERFACE
LBG271	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND



BATTERY POWER

FIG 1

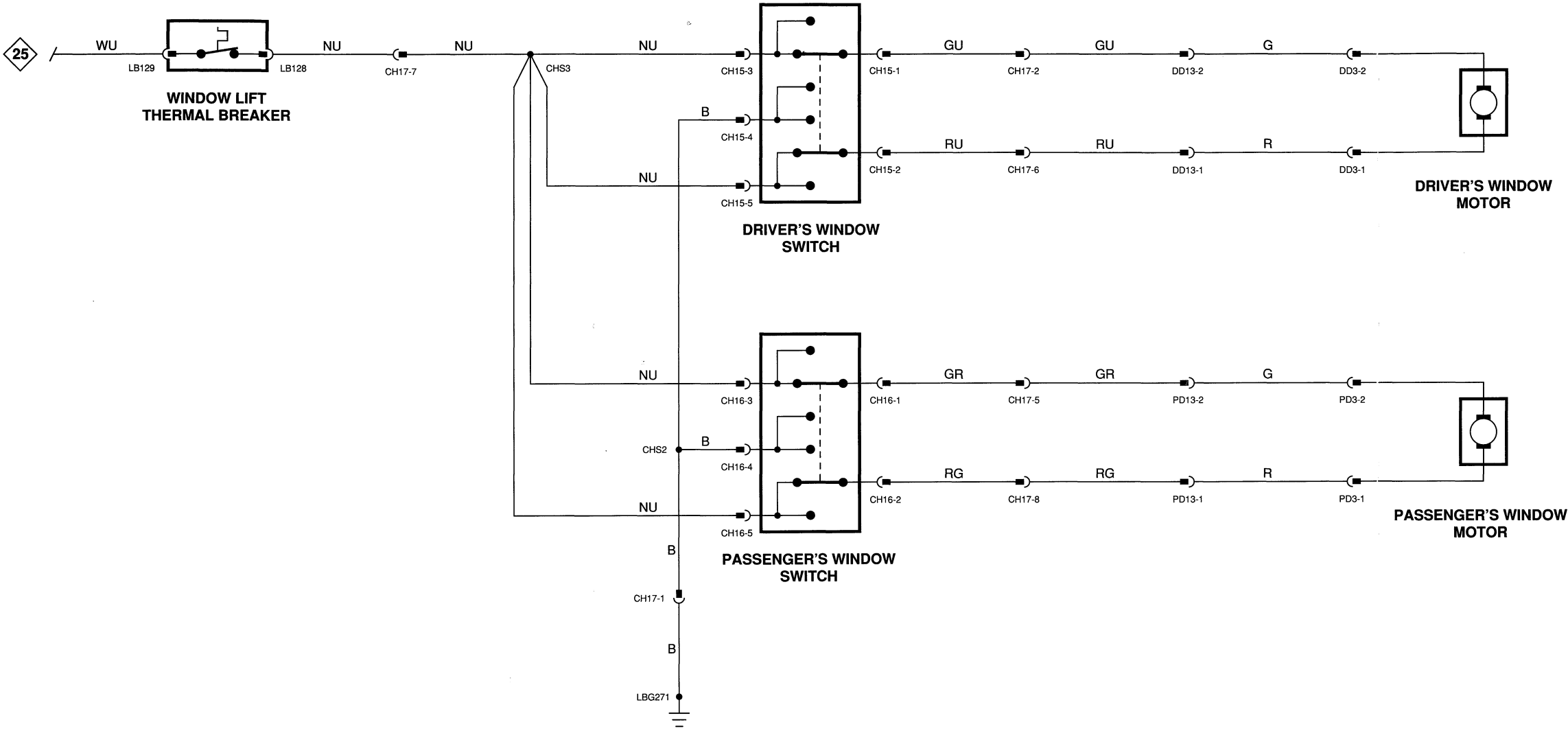


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
CIGAR LIGHTER	CENTER CONSOLE	—
HORN SWITCH	STEERING WHEEL	—
KICKDOWN SWITCH	UNDER ACCELERATOR PEDAL	REMOVE DRIVER'S CARPET
LEFT HORN	BELOW FRONT BUMPER, CENTER LEFT	—
RELAY — HORN (RF2)	RIGHT FRONT COMPONENT PANEL	ENGINE COMPARTMENT, RIGHT
RIGHT HORN	BELOW FRONT BUMPER, CENTER RIGHT	—
TRANSMISSION KICKDOWN SOLENOID	INSIDE TRANSMISSION OIL PAN	REMOVE TRANSMISSION PAN

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
CH12	WHITE SOCKET	CENTER CONSOLE / CIGAR LIGHTER
CH13	SPADE (BLACK)	CENTER CONSOLE / CIGAR LIGHTER GROUND
CH17	10-WAY SUMITOMO BLOCK (NATURAL)	BELOW RIGHT A/C OUTLET / CENTER CONSOLE HARNESS
CS1	24-WAY SUMITOMO BLOCK (NATURAL)	ADJACENT TO STEERING COLUMN / COLUMN SWITCH GEAR HARNESS
CS10	SOCKET	BEHIND STEERING WHEEL / HORN SWITCH
CS18	SOCKET	STEERING COLUMN / HORN GROUNDING RING
EM35	SPADE	TRANSMISSION CASE CONNECTOR / KICKDOWN SOLENOID
LB266	3-WAY PM 5 (PURPLE)	UNDER CARPET BEHIND ACCELERATOR / KICKDOWN SWITCH
RF1	18-WAY SUMITOMO BLOCK (BLACK)	RIGHT 'A' POST / RF HARNESS
RF2	RELAY BASE (BLACK)	RIGHT FRONT COMPONENT PANEL / HORN RELAY
RF5	9-WAY PM 4 (BLACK)	BEHIND BANK A CYLINDER HEAD / KICKDOWN SWITCH
RF10	SPADE	RIGHT FRONT HORN / HORN
RF11	SPADE	RIGHT FRONT HORN / HORN
RF12	SPADE	LEFT FRONT HORN / HORN
RF13	SPADE	LEFT FRONT HORN / HORN

GROUNDS

CODE	DESCRIPTION	LOCATION / INTERFACE
LBG200	EYELET	FRONT RIGHT INNER FENDER BEHIND HORN RELAY / POWER GROUND
LBG271	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
RFG17	EYELET	FRONT RIGHT INNER FENDER BEHIND HORN RELAY / POWER GROUND



BATTERY POWER

FIG 1

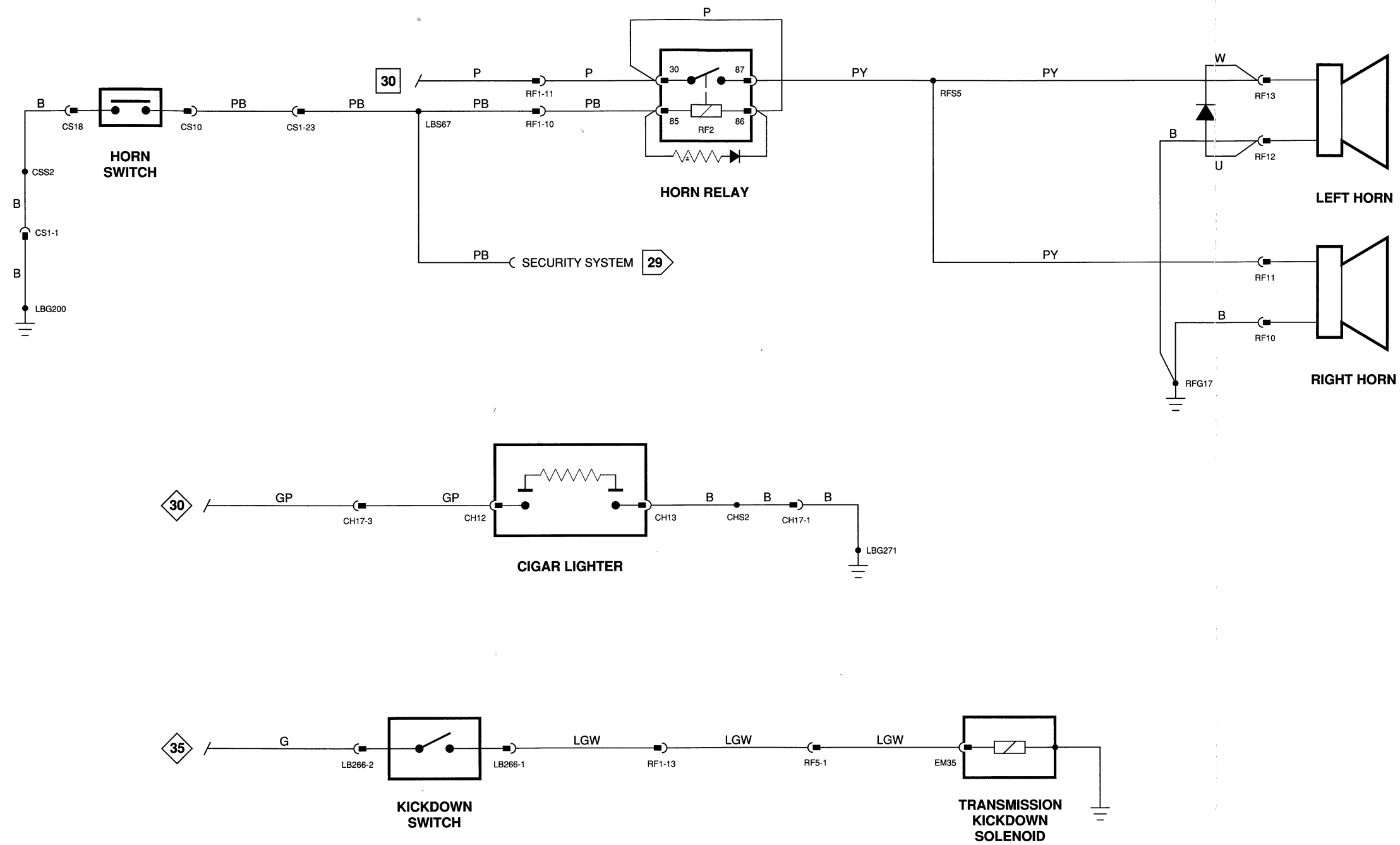


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION

DRIVER'S DOOR SWITCH
 DRIVER'S DOOR SWITCH PACK
 DRIVER'S SEAT AND MIRROR ECU
 MIRROR ADJUST SWITCH
 REVERSE SWITCH

LOCATION

LEFT 'A' POST
 DRIVER'S DOOR
 FRONT OF DRIVER'S SEAT
 RIGHT OF STEERING COLUMN ON FASCIA
 GEARSHIFT SELECTOR

ACCESS

LEFT DASH UNDER PANEL
 REMOVE TRIM
 REMOVE FOOTWELL COVER
 LEFT DASH UNDER PANEL
 CENTER CONSOLE

CONNECTORS

CODE

DESCRIPTION

DD1 4-WAY SUMITOMO SEALED (GREEN)
 DD2 6-WAY SUMITOMO SEALED (GREEN)
 DD4 14-WAY SUMITOMO BLOCK (NATURAL)
 DD12 16-WAY SUMITOMO BLOCK (GREEN)
 DD13 20-WAY SUMITOMO BLOCK (YELLOW)
 DS1 20-WAY SUMITOMO BLOCK (RED)
 DS2 48-WAY GROTE & HARTMAN (BLACK)
 DS3 12-WAY AMP PCB POWER (BLACK)
 DS6 20-WAY SUMITOMO BLOCK (NATURAL)
 GS1 6-WAY SUMITOMO STD. (NATURAL)
 LB171 8-WAY MULTI-PLUG (BLACK)
 LB188 2-WAY SUMITOMO STD. (NATURAL)
 PD1 4-WAY SUMITOMO SEALED (GREEN)
 PD2 6-WAY SUMITOMO SEALED (GREEN)
 PD13 20-WAY SUMITOMO BLOCK (YELLOW)
 SM1 19-WAY AMP PCB POWER (BLACK)
 SM5 5-WAY AMP (BLUE)
 SM6 3-WAY PM 5 (YELLOW)
 SM7 5-WAY AMP (BLACK)

LOCATION / INTERFACE

INNER DRIVER'S DOOR BELOW MIRROR / DRIVER'S MIRROR MOTORS
 INNER DRIVER'S DOOR BELOW MIRROR / DRIVER'S MIRROR MOTORS
 BEHIND DRIVER'S DOOR TRIM / DRIVER'S DOOR SWITCH PACK
 LEFT 'A' POST / DD HARNESS
 LEFT INNER 'A' POST / DD HARNESS
 LEFT 'A' POST / DRIVER'S SEAT HARNESS
 UNDER CARPET, FRONT OF DRIVER'S SEAT / DRIVER'S SEAT AND MIRROR ECU
 UNDER CARPET, FRONT OF DRIVER'S SEAT / DRIVER'S SEAT AND MIRROR ECU
 LEFT 'A' POST / DRIVER'S SEAT HARNESS
 BELOW RIGHT A/C OUTLET / GEAR SELECT HARNESS
 BEHIND MIRROR SWITCH / MIRROR ADJUST SWITCH PACK
 LEFT DASH UNDER PANEL 6 IN. FROM DOOR SWITCH / DRIVER'S DOOR SWITCH
 INNER PASSENGER'S DOOR BELOW MIRROR / PASSENGER'S MIRROR MOTORS
 INNER PASSENGER'S DOOR BELOW MIRROR / PASSENGER'S MIRROR MOTORS
 RIGHT INNER 'A' POST / PD HARNESS
 FRONT OF DRIVER'S SEAT / ECU OUTPUT TO SEAT MOTORS
 BELOW DRIVER'S SEAT PAD / DRIVER'S SEAT RECLINE MOTOR
 BELOW DRIVER'S SEAT PAD / DRIVER'S SEAT LUMBAR PUMP
 BELOW DRIVER'S SEAT PAD / DRIVER'S SEAT FORE/AFT MOTOR

GROUNDS

CODE

DESCRIPTION

DSG5 EYELET
 LBG161 EYELET
 LBG269 EYELET

LOCATION / INTERFACE

UNDER PANEL BELOW DRIVER'S SEAT / POWER GROUND
 LEFT TRANSMISSION TUNNEL BY A/C SUPPORT / LOGIC GROUND
 LEFT 'A' POST FASCIA END PANEL / POWER GROUND

INPUTS / OUTPUTS

DRIVER'S SEAT AND MIRROR ECU

NOTE: TO CHECK POTENTIOMETER VOLTAGES DEPRESS "M" BUTTON

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
DS2-1	IN	IGNITION SWITCHED POWER	12V	0V
DS2-3	IN	SEAT MEMORY "M"	BUTTON IN: 12V	BUTTON OUT: 0V
DS2-4	IN	DRIVER'S LUMBAR PUMP INFLATE	BUTTON IN: 12V	BUTTON OUT: 0V
DS2-6	IN	DRIVER'S LUMBAR PUMP DEFLATE	BUTTON IN: 12V	BUTTON OUT: 0V
DS2-9	IN	DRIVER'S SEAT BACK UP	BUTTON IN: 12V	BUTTON OUT: 0V
DS2-10	IN	SEAT MEMORY "1"	12V	0V
DS2-12	IN	DRIVER'S SEAT MOTOR AFT	BUTTON IN: 12V	BUTTON OUT: 0V
DS2-13	IN	DRIVER'S SEAT MOTOR FORWARD	BUTTON IN: 12V	BUTTON OUT: 0V
DS2-18	OUT	PASSENGER'S MIRROR MOTOR DRIVE	IN OR DOWN POSITION: 12V	0V
DS2-21	OUT	PASSENGER'S MIRROR MOTOR DRIVE	IN OR UP POSITION: 12V	0V
DS2-22	OUT	PASSENGER'S MIRROR MOTOR DRIVE	DOWN OR OUT POSITION: 12V	0V
DS2-23	OUT	DRIVER'S MIRROR MOTOR DRIVE	UP OR OUT POSITION: 12V	0V
DS2-24	OUT	DRIVER'S MIRROR MOTOR DRIVE	IN OR DOWN POSITION: 12V	0V
DS2-28	IN	DRIVER'S 'A' POST SWITCH	DOOR OPEN: GROUND	DOOR CLOSED: 12V
DS2-29	OUT	POWER GROUND	GROUND	GROUND
DS2-30	IN	("REVERSE SELECT") MIRROR MOTOR DRIVE	MIRROR BUTTON PRESSED: 12V	BUTTON RELEASED: 0V
DS2-31	IN	SEAT MEMORY "2"	BUTTON IN: 12V	BUTTON OUT: 0V
DS2-33	IN	DRIVER'S MIRROR UP	12V	0V
DS2-34	IN	DRIVER'S MIRROR IN	12V	0V
DS2-35	IN	PASSENGER'S MIRROR UP	12V	0V
DS2-36	IN	PASSENGER'S MIRROR OUT	12V	0V
DS2-37	IN	DRIVER'S SEAT BACK RECLINE	BUTTON IN: 12V	BUTTON OUT: 0V
DS2-38	IN	REVERSE SWITCH	"R" SELECTED: 12V	0V
DS2-41	OUT	MIRROR POTENTIOMETER REF. VOLTAGE	"M" DEPRESSED: APPROX. 4.5V	0V
DS2-42	OUT	MIRROR POTENTIOMETER GROUND	GROUND	GROUND
DS2-43	IN	DRIVER'S MIRROR POTENTIOMETER SWEEP	MIRROR FULL UP: APPROX. 4.5V	DOWN: .3V
DS2-44	IN	DRIVER'S MIRROR POTENTIOMETER SWEEP	MIRROR FULL OUT: APPROX. 1V	IN: 3.5V
DS2-45	IN	PASSENGER'S MIRROR POTENTIOMETER SWEEP	MIRROR FULL UP: APPROX. 4.5V	DOWN .3V
DS2-48	IN	PASSENGER'S MIRROR POTENTIOMETER SWEEP	MIRROR FULL OUT: APPROX. 3.5V	IN 1V
DS3-1	IN	POWER GROUND	GROUND	GROUND
DS3-2	IN	BATTERY POWER	12V	12V
DS3-3	IN	BATTERY POWER	12V	12V
DS3-4	OUT	DIAGNOSTIC SOCKET	—	—
DS3-5	OUT	DIAGNOSTIC SOCKET	—	—
DS3-7	IN	POWER GROUND	GROUND	GROUND
DS3-8	IN	BATTERY POWER	12V	12V
DS3-9	OUT	DIAGNOSTIC SOCKET	—	—
DS3-10	IN	BATTERY POWER	12V	12V
SM1-2	OUT	DRIVER'S SEAT FORE/AFT MOTOR	12V	0V
SM1-3	OUT	DRIVER'S LUMBAR PUMP	12V	0V
SM1-5	OUT	DRIVER'S SEAT FORE/AFT MOTOR	12V	0V
SM1-6	OUT	DRIVER'S LUMBAR PUMP	12V	0V
SM1-8	OUT	DRIVER'S SEAT RECLINE MOTOR	12V	0V
SM1-9	OUT	DRIVER'S SEAT RECLINE MOTOR	12V	0V
SM1-13	IN	DRIVER'S SEAT FORE/AFT POTENTIOMETER	FULL BACK: APPROX. 0.3V	FORWARD: 4.0V
SM1-14	IN	DRIVER'S SEAT RECLINE POTENTIOMETER	RECLINED: 4.0V	VERTICAL: 1.0V
SM1-19	OUT	DRIVER'S SEAT POTENTIOMETER REFERENCE GROUND	GROUND	GROUND
SM1-20	OUT	DRIVER'S SEAT POTENTIOMETER REFERENCE VOLTAGE	"M" DEPRESSED: APPROX. 4.5V	0V



BATTERY POWER

FIG 1

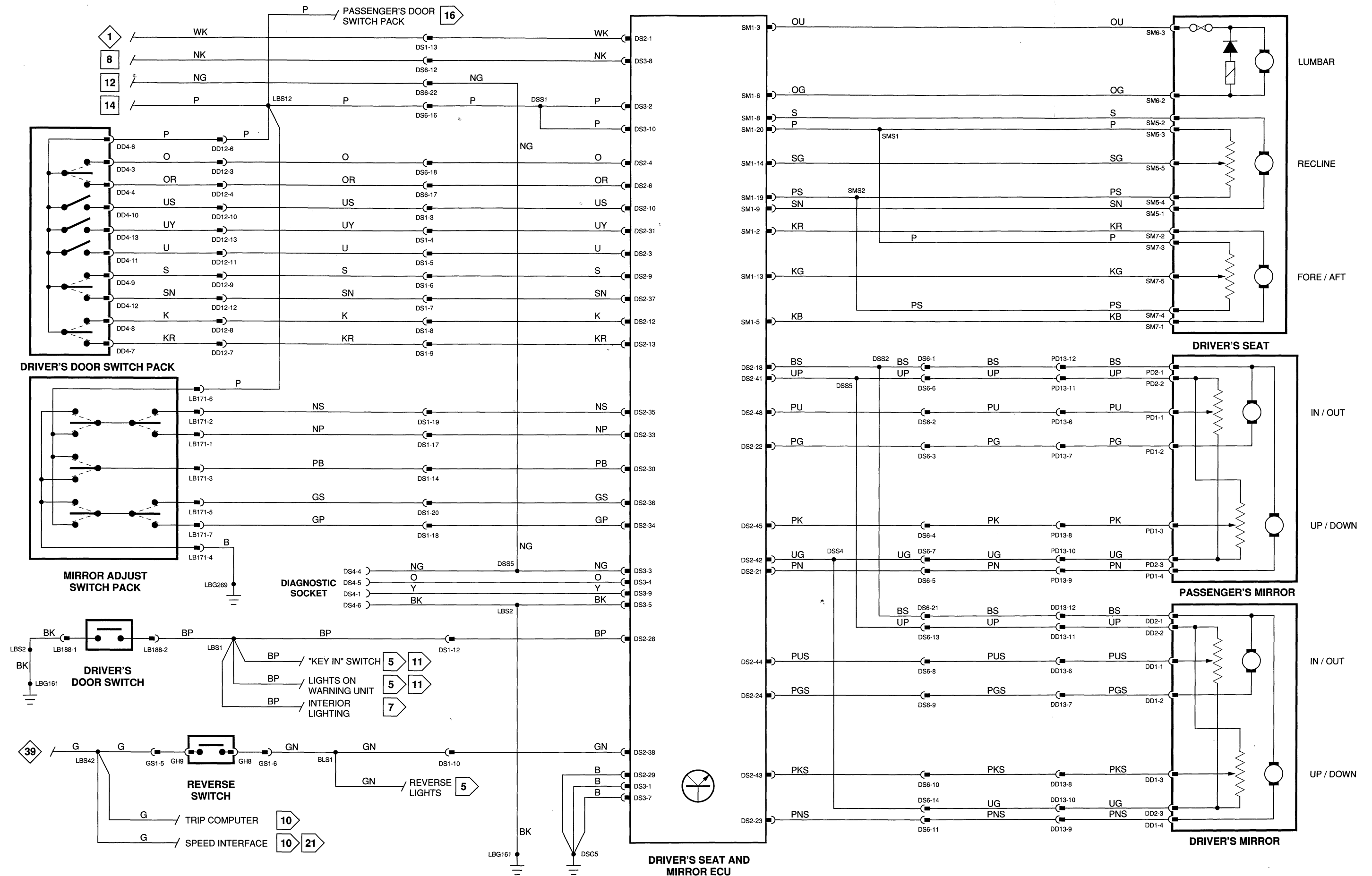


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
PASSENGER'S DOOR SWITCH	RIGHT 'A' POST	—
PASSENGER'S DOOR SWITCH PACK	PASSENGER'S DOOR	REMOVE TRIM
PASSENGER'S SEAT CONTROL UNIT	IN FRONT OF PASSENGER'S SEAT	REMOVE FOOTWELL COVER

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
LB140	2-WAY SUMITOMO STD. (NATURAL)	LEFT DASH UNDER PANEL 6 IN. FROM DOOR SWITCH / PASSENGER'S DOOR SWITCH
PD4	14-WAY SUMITOMO BLOCK (NATURAL)	BEHIND PASSENGER'S DOOR TRIM / PASSENGER'S DOOR SWITCH PACK
PD12	16-WAY SUMITOMO BLOCK (GREEN)	RIGHT 'A' POST / PD HARNESS
PS1	20-WAY SUMITOMO BLOCK (RED)	RIGHT 'A' POST / PASSENGER'S SEAT HARNESS
PS2	48-WAY GROTE & HARTMAN (BLACK)	UNDER CARPET, FRONT OF PASSENGER'S SEAT / PASSENGER'S SEAT CONTROL UNIT
PS3	12-WAY AMP PCB (BLACK)	UNDER CARPET, FRONT OF PASSENGER'S SEAT / PASSENGER'S SEAT CONTROL UNIT
SN1	12-WAY AMP PCB (YELLOW)	UNDER CARPET, FRONT OF PASSENGER'S SEAT / PASSENGER'S SEAT CONTROL UNIT
SN6	3-WAY PM 5 (YELLOW)	BELOW PASSENGER'S SEAT PAD / PASSENGER'S SEAT LUMBAR PUMP
SN5	5-WAY AMP (BLUE)	BELOW PASSENGER'S SEAT PAD / PASSENGER'S SEAT RECLINE MOTOR
SN7	5-WAY AMP (BLACK)	BELOW PASSENGER'S SEAT PAD / PASSENGER'S SEAT FORE/AFT MOTOR

GROUNDS

CODE	DESCRIPTION	LOCATION / INTERFACE
LBG161	EYELET	LEFT TRANSMISSION TUNNEL BY A/C SUPPORT / LOGIC GROUND
PSG5	EYELET	UNDER PANEL BELOW PASSENGER'S SEAT / POWER GROUND

INPUTS / OUTPUTS

PASSENGER SEAT CONTROL UNIT

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
PS2-1	IN	IGNITION SWITCHED POWER	12V	0V
PS2-4	IN	PASSENGER'S LUMBAR PUMP INFLATE	BUTTON IN: 12V	BUTTON OUT: 0V
PS2-6	IN	PASSENGER'S LUMBAR PUMP DEFLATE	BUTTON IN: 12V	BUTTON OUT: 0V
PS2-9	IN	PASSENGER'S SEAT BACK UP SWITCH	BUTTON IN: 12V	BUTTON OUT: 0V
PS2-12	IN	PASSENGER'S SEAT AFT SWITCH	BUTTON IN: 12V	BUTTON OUT: 0V
PS2-13	IN	PASSENGER'S SEAT FORWARD SWITCH	BUTTON IN: 12V	BUTTON OUT: 0V
PS2-28	IN	PASSENGER'S 'A' POST SWITCH	DOOR OPEN: GROUND	DOOR CLOSED: 12V
PS2-37	IN	PASSENGER'S SEAT BACK RECLINE	BUTTON IN: 12V	BUTTON OUT: 0V
PS3-1	IN	POWER GROUND	GROUND	GROUND
PS3-3	IN	BATTERY POWER	12V	12V
PS3-5	IN	LOGIC GROUND	GROUND	GROUND
PS3-7	IN	POWER GROUND	GROUND	GROUND
PS3-8	IN	BATTERY POWER	12V	12V
SN1-1	OUT	PASSENGER'S LUMBAR PUMP	12V	0V
SN1-3	OUT	PASSENGER'S LUMBAR PUMP	12V	0V
SN1-6	OUT	PASSENGER'S SEAT RECLINE MOTOR	12V	0V
SN1-7	OUT	PASSENGER'S SEAT RECLINE MOTOR	12V	0V
SN1-8	OUT	PASSENGER'S SEAT FORE/AFT MOTOR	12V	0V
SN1-12	OUT	PASSENGER'S SEAT FORE/AFT MOTOR	12V	0V



BATTERY POWER

FIG 1

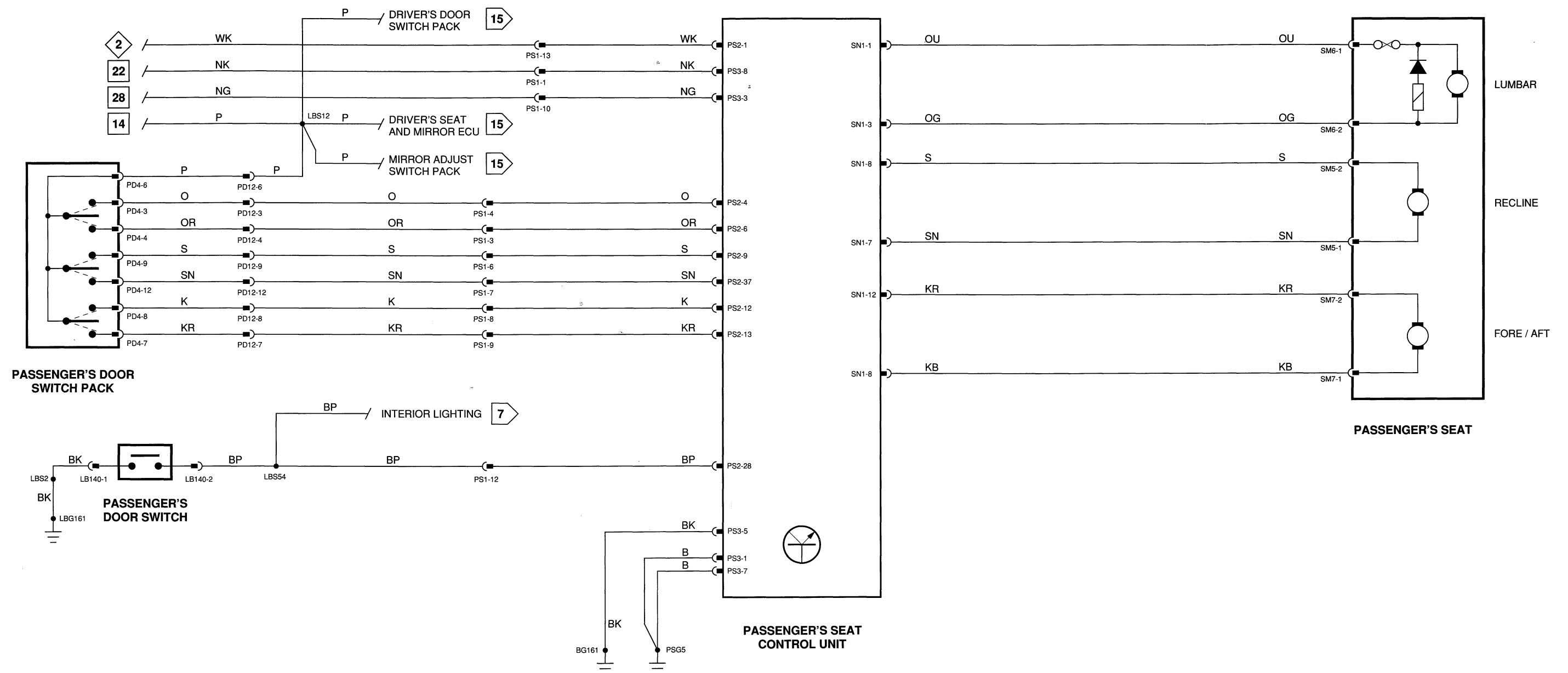


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION

DRIVER'S DOOR SWITCH PACK
 DRIVER'S SEAT HEATERS
 DRIVER'S SEAT HEATER CONTROL UNIT
 FUSE PANEL — LEFT
 FUSE PANEL — RIGHT
 PASSENGER'S DOOR SWITCH PACK
 PASSENGER'S SEAT HEATERS
 PASSENGER'S SEAT HEATER CONTROL UNIT
 RELAY — SEAT HEATER (LB283)

LOCATION

DRIVER'S DOOR
 DRIVER'S SEAT CUSHION
 FRONT OF DRIVER'S SEAT
 LEFT COMPONENT PANEL
 RIGHT COMPONENT PANEL
 PASSENGER'S DOOR
 PASSENGER'S SEAT CUSHION
 FRONT OF PASSENGER'S SEAT
 RIGHT COMPONENT PANEL

ACCESS

REMOVE TRIM

 REMOVE SEAT ECU COVER
 LEFT DASH UNDER PANEL
 RIGHT DASH UNDER PANEL
 REMOVE TRIM

 REMOVE SEAT ECU COVER
 RIGHT DASH UNDER PANEL

CONNECTORS

CODE

DESCRIPTION

DD4 14-WAY SUMITOMO STD. (NATURAL)
 DD12 16-WAY SUMITOMO BLOCK
 DS1 20-WAY SUMITOMO BLOCK (RED)
 DS7 5-WAY AMP (GREEN)
 LB263 FUSE PANEL
 LB268 FUSE PANEL
 LB283 RELAY BASE (NATURAL)
 PD4 14-WAY SUMITOMO STD. (NATURAL)
 PD12 16-WAY SUMITOMO BLOCK (GREEN)
 PS1 16-WAY SUMITOMO BLOCK (GREEN)
 PS7 5-WAY AMP (GREEN)
 SM2 5-WAY AMP (BLACK)
 SM4 5-WAY AMP (WHITE)
 SN2 5-WAY AMP (BLACK)
 SN4 5-WAY AMP (WHITE)

LOCATION / INTERFACE

DRIVER'S DOOR / DRIVER'S DOOR SWITCH PACK
 DRIVER'S LEFT 'A' POST / BULKHEAD HARNESS
 LEFT 'A' POST / DRIVER'S SEAT HARNESS
 FRONT OF DRIVER'S SEAT / SEAT HEATER CONTROL UNIT
 LEFT UNDER DASH / BULKHEAD HARNESS
 RIGHT UNDER DASH / BULKHEAD HARNESS
 RIGHT COMPONENT PANEL / SEAT HEATER RELAY
 PASSENGER'S DOOR / PASSENGER'S DOOR SWITCH PACK
 RIGHT 'A' POST / BULKHEAD HARNESS
 RIGHT 'A' POST / BULKHEAD HARNESS
 FRONT OF PASSENGER'S SEAT / PASSENGER'S SEAT HEATER CONTROL UNIT
 FRONT OF DRIVER'S SEAT / SEAT HEATER CONTROL UNIT
 BELOW DRIVER'S SEAT / SEAT HEATER ELEMENT
 FRONT OF PASSENGER'S SEAT / PASSENGER'S SEAT HEATER CONTROL UNIT
 BELOW PASSENGER'S SEAT / SEAT HEATER ELEMENT

GROUNDS

CODE

DESCRIPTION

DSG5 EYELET
 LBG200 EYELET
 LBG261 EYELET
 PSG5 EYELET

LOCATION / INTERFACE

UNDER PANEL BELOW DRIVER'S SEAT / POWER GROUND
 LEFT 'A' POST FASCIA END PANEL / POWER GROUND
 RIGHT 'A' POST FASCIA END PANEL / POWER GROUND
 UNDER PANEL BELOW PASSENGER'S SEAT / POWER GROUND

INPUTS / OUTPUTS

DRIVER'S SEAT HEATER CONTROL UNIT

CODE

IN / OUT

CIRCUIT

ACTIVE

INACTIVE

DS7-1	IN	POWER GROUND	GROUND	GROUND
DS7-2	IN	IGNITION SWITCHED POWER	12V	0V
DS7-3	OUT	HEATER CONTROL UNIT	HEATER ON: 8V	OPEN CIRCUIT
DS7-4	IN	DRIVER'S SEAT HEATER "ON" BUTTON	BUTTON IN: GROUND	BUTTON OUT: 12V
SM2-1	IN	DRIVER'S SEAT HEATER ELEMENT GROUND	GROUND	OPEN CIRCUIT
SM2-2	OUT	DRIVER'S SEAT HEATER ELEMENT	12V	GROUND
SM2-3	IN	SEAT HEATER THERMOSTAT INPUT (ROOM TEMP.)	HEATER ON: APPROX. 9V	KEY OFF: 0V
SM2-4	OUT	SEAT HEATER THERMOSTAT REFERENCE VOLTAGE	APPROX. 12V	KEY OFF: 0V

PASSENGER'S SEAT CONTROL UNIT

CODE

IN / OUT

CIRCUIT

ACTIVE

INACTIVE

PS7-1	IN	POWER GROUND	GROUND	GROUND
PS7-2	IN	IGNITION SWITCHED POWER	12V	0V
PS7-3	OUT	HEATER CONTROL UNIT	HEATER ON: 8V	OPEN CIRCUIT
PS7-4	IN	PASSENGER'S SEAT HEATER "ON" BUTTON	BUTTON IN: GROUND	BUTTON OUT: 12V
SM2-1	IN	PASSENGER'S SEAT HEATER ELEMENT GROUND	GROUND	OPEN CIRCUIT
SM2-2	OUT	PASSENGER'S SEAT HEATER ELEMENT	12V	GROUND
SM2-3	IN	SEAT HEATER THERMOSTAT INPUT (ROOM TEMP.)	HEATER ON: APPROX. 9V	KEY OFF: 0V
SM2-4	OUT	SEAT HEATER THERMOSTAT REFERENCE VOLTAGE	APPROX. 12V	KEY OFF: 0V



BATTERY POWER

FIG 1

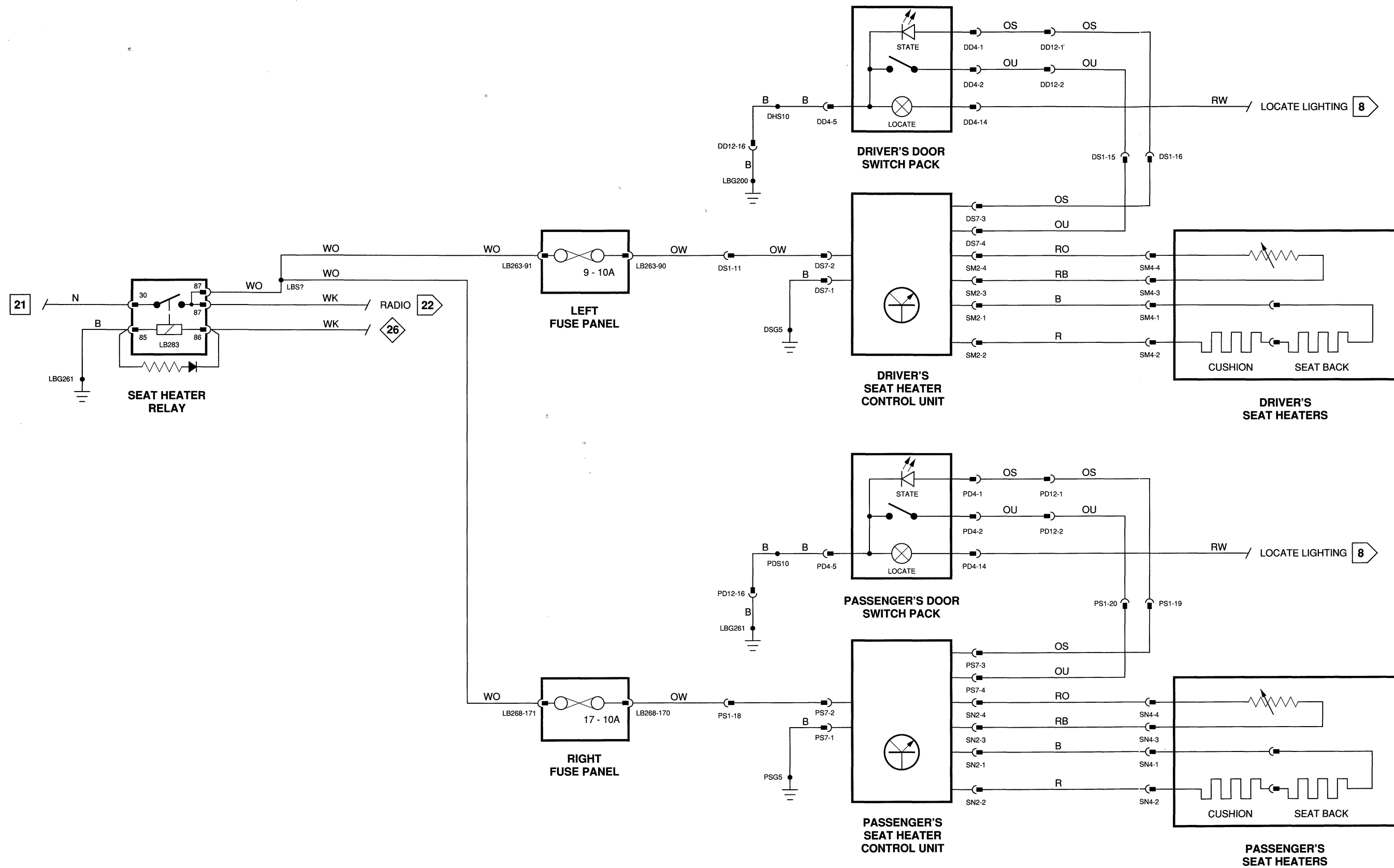


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
HEATED REAR WINDOW SWITCH	LEFT OF TRIP COMPUTER	SNAP IN BEZEL
HEATED REAR WINDOW TIMER	LEFT COMPONENT PANEL	LEFT DASH UNDER PANEL
OVERRIDE SWITCH	LEFT REAR CONVERTIBLE TOP MECHANISM	BEHIND TRIM COVER

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
BN2	10-WAY SUMITOMO STD. (NATURAL)	BEHIND HEATED REAR WINDOW SW. / HEATED REAR WINDOW SWITCH
BN5	20-WAY SUMITOMO BLOCK (NATURAL)	BELOW RIGHT A/C OUTLET / BINNACLE HARNESS
DD2	6-WAY SUMITOMO SEALED (GREEN)	INNER DRIVER'S DOOR BELOW MIRROR / MIRROR HEATER
DD13	20-WAY SUMITOMO BLOCK (YELLOW)	LEFT 'A' POST / DD HARNESS
LB173	RELAY BASE (BLUE)	LEFT COMPONENT PANEL / HEATED REAR WINDOW TIMER
PD2	6-WAY SUMITOMO SEALED (GREEN)	INNER PASSENGER'S DOOR BELOW MIRROR / MIRROR HEATER
PD13	20-WAY SUMITOMO BLOCK (YELLOW)	RIGHT 'A' POST / PD HARNESS
RH10	SPADE	REAR WINDSCREEN / REAR WINDOW HEATER GRID
RH148	SPADE	CONVERTIBLE TOP LINKAGE, LEFT / OVERRIDE SWITCH
RH160	14-WAY SUMITOMO BLOCK (NATURAL)	BELOW RIGHT A/C OUTLET / REAR HARNESS
RH161	20-WAY SUMITOMO BLOCK (NATURAL)	BELOW LEFT A/C OUTLET / REAR HARNESS

GROUND

CODE	DESCRIPTION	LOCATION / INTERFACE
DDHG10L	EYELET	LEFT DOOR BELOW MIRROR / POWER GROUND
LBG200	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LBG271	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
PDHG10R	EYELET	RIGHT DOOR BELOW MIRROR / POWER GROUND

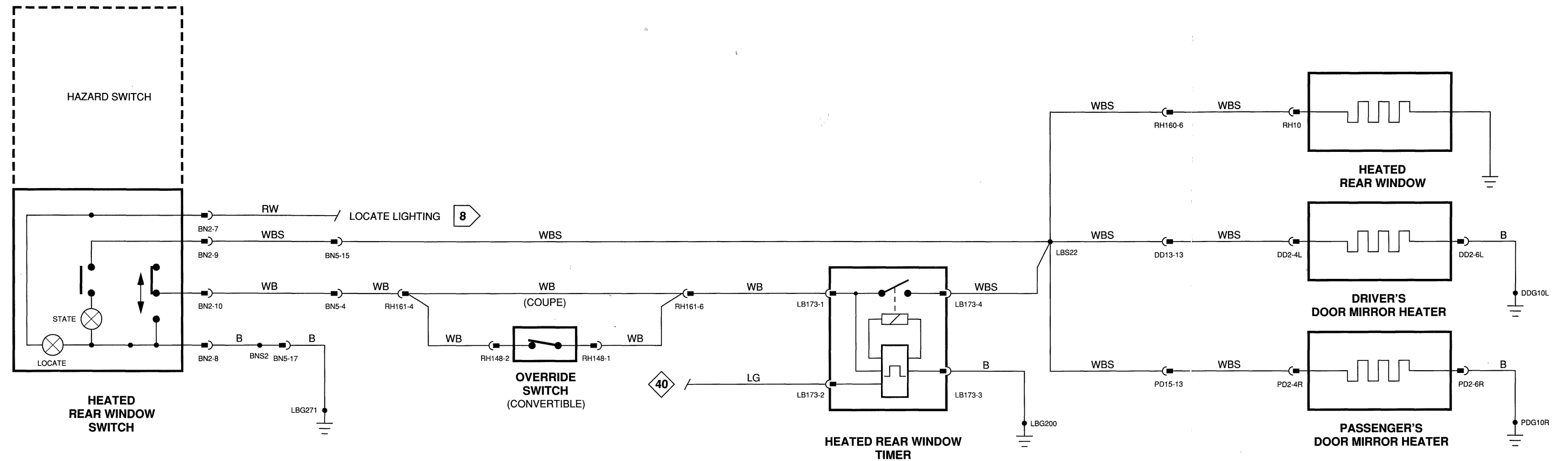


FIG 19

WINDSHIELD WIPERS; WINDSHIELD AND HEADLIGHT WASHERS

COMPONENTS

DESCRIPTION

AMBIENT TEMPERATURE SENSOR
WIPER SWITCH
WIPER LOGIC UNIT
WIPER MOTOR UNIT
WASHER PUMPS

LOCATION

IN FRONT OF A/C CONDENSER, RIGHT
RIGHT STEERING COLUMN
BEHIND RIGHT COMPONENT PANEL
FRONT PLENUM
RIGHT FRONT FENDER

ACCESS

BELOW FRONT BUMPER
REMOVE COLUMN TRIM
RIGHT DASH UNDER PANEL
REMOVE COWL
INNER FENDER TRIM

CONNECTORS

CODE

DESCRIPTION

CS1 24-WAY SUMITOMO BLOCK (NATURAL)
CS4 4-WAY SUMITOMO STD. (RED)
CS13 SPADE
CS14 SPADE
CS15 SPADE
CS16 SPADE
CS17 SPADE
LB148 16-WAY SUMITOMO BLOCK (NATURAL)
LB149 THREADED 12-WAY AMP
LF1 18-WAY SUMITOMO BLOCK (BLACK)
LF2 14-WAY SUMITOMO BLOCK
LF17 3-WAY PM 5 (BROWN)
LF21 4-WAY SUMITOMO SEALED (GREEN)
LF27 3-WAY PM 5 (PURPLE)
LF32 3-WAY PM 5 (YELLOW)

LOCATION / INTERFACE

ADJACENT TO STEERING COLUMN / BULKHEAD HARNESS
STEERING COLUMN ABOVE IGNITION SWITCH / WIPER SWITCH
STEERING COLUMN ABOVE IGNITION SWITCH / WIPER SWITCH
STEERING COLUMN ABOVE IGNITION SWITCH / WIPER SWITCH
STEERING COLUMN ABOVE IGNITION SWITCH / WIPER SWITCH
STEERING COLUMN ABOVE IGNITION SWITCH / WIPER SWITCH
STEERING COLUMN ABOVE IGNITION SWITCH / WIPER SWITCH
BEHIND RIGHT COMPONENT PANEL / WIPER LOGIC UNIT
BELOW WIPER PLENUM / WIPER MOTOR
LEFT 'A' POST / LEFT FRONT HARNESS
LEFT 'A' POST / LF HARNESS
FRONT OF A/C CONDENSER, CENTER / AMBIENT TEMP. SENSOR
ADJACENT TO RADIATOR TOP HOSE / WASHER PUMPS
RIGHT HEADLIGHT / HEADLIGHT WASHER HEATER
LEFT HEADLIGHT / HEADLIGHT WASHER HEATER

GROUND

CODE

DESCRIPTION

LBG161 EYELET
LBG270 EYELET
LFG14 EYELET
LFG18 EYELET
LFG19 EYELET

LOCATION / INTERFACE

LEFT TRANSMISSION TUNNEL BY A/C SUPPORT / LOGIC GROUND
RIGHT 'A' POST FASCIA END POST / POWER GROUND
TOP LEFT RADIATOR SUPPORT MOUNT / POWER GROUND
TOP RIGHT RADIATOR SUPPORT MOUNT / POWER GROUND
TOP RIGHT RADIATOR SUPPORT MOUNT / POWER GROUND

INPUTS / OUTPUTS

WIPER LOGIC UNIT

CODE IN / OUT CIRCUIT

LB148-1 IN LOGIC GROUND
LB148-2 IN IGNITION SWITCHED POWER
LB148-3 IN WINDSHIELD WIPER DELAY
LB148-4 IN WINDSHIELD WIPER FAST SPEED
LB148-5 IN WINDSHIELD WIPER NORMAL SPEED
LB148-6 OUT WINDSHIELD WIPER MOTOR NORMAL
LB148-7 OUT WINDSHIELD WIPER MOTOR FAST
LB148-8 IN WINDSHIELD WIPER PARK
LB148-9 OUT WINDSHIELD WASHER PUMP
LB148-10 OUT HEADLIGHT WASHER PUMP
LB148-11 IN BATTERY POWER
LB148-12 IN HEADLIGHT RELAY
LB148-13 IN DELAY SET
LB148-14 IN IGNITION SWITCHED POWER
LB148-15 IN WINDSHIELD PROGRAM WIPE
LB148-16 IN BULB CHECK UNIT

ACTIVE

GROUND
12V
12V
12V
12V
12V
12V
GROUND
12V
12V
12V
GROUND
MIN. DELAY: 0.2V
12V
12V
12V

INACTIVE

GROUND
0V
0V
0V
0V
0V
0V
12V
OPEN CIRCUIT
OPEN CIRCUIT
12V
12V
MAX. DELAY: 10.5V
0V
OPEN CIRCUIT
12V



BATTERY POWER

FIG 1

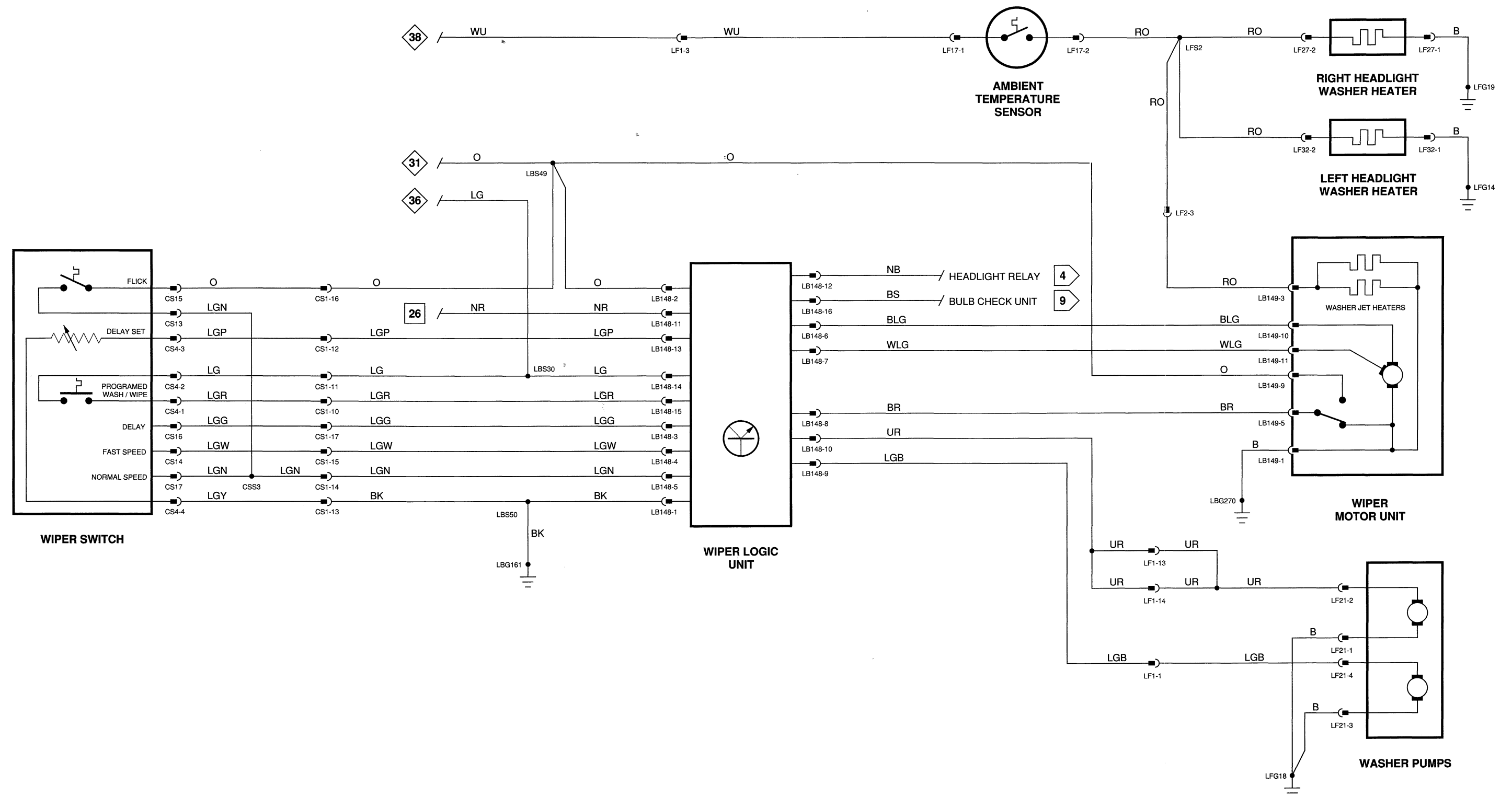


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
ABS ECU	LEFT REAR TRUNK WHEEL ARCH	TRUNK TRIM
COMBINED PRESSURE SWITCH	BRAKE PUMP UNIT	ENGINE COMPARTMENT
DIAGNOSTIC SOCKET	LEFT REAR TRUNK WHEEL ARCH	TRUNK TRIM
DIODE — (ABDR[A])	6 IN. BELOW ABS ECU	LEFT TRUNK TRIM
DIODE — (ABD2)	BEHIND ABS MOTOR PUMP UNIT	ENGINE COMPARTMENT, RIGHT BULKHEAD
DIODE — (LBD6)	RIGHT COMPONENT PANEL 6 IN. FROM PUMP RELAY	RIGHT DASH UNDER PANEL
MAIN VALVE	FRONT OF BRAKE ACTUATOR UNIT	ENGINE COMPARTMENT, LEFT
PUMP	RIGHT FRONT BULKHEAD	ENGINE COMPARTMENT
RELAY — MAIN (AB16)	LEFT REAR TRUNK WHEEL ARCH	TRUNK TRIM
RELAY — PUMP (LB144)	RIGHT COMPONENT PANEL	RIGHT DASH UNDER PANEL
RESERVOIR	TOP OF BRAKE ACTUATOR UNIT	ENGINE COMPARTMENT, LEFT
VALVE BLOCK	SIDE OF BRAKE ACTUATOR UNIT	ENGINE COMPARTMENT, LEFT
WHEEL SPEED SENSORS	EACH WHEEL ASSEMBLY	BENEATH VEHICLE

NOTE: COMPONENT IDENTIFICATIONS WITH [A] OR [B] RATHER THAN A NUMBER INDICATE COMPONENTS WITHOUT JDS DATA BASE IDENTIFICATION. THESE IDENTIFICATIONS ARE PENDING.

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
AB1	35-WAY ECU CONNECTOR (BLACK)	TRUNK, LEFT WHEEL ARCH / ABS ECU
AB2	3-WAY ECONOSEAL (RED)	TRUNK, LEFT WHEEL ARCH / ABS DIAGNOSTIC SOCKET
AB4	3-WAY ECONOSEAL (BLACK)	BELOW REAR SEAT RH SIDE (LUGGAGE LOCKER, CONV.) / RIGHT REAR WHEEL SENSOR
AB5	3-WAY ECONOSEAL (BLACK)	BELOW REAR SEAT LH SIDE (LUGGAGE LOCKER, CONV.) / LEFT REAR WHEEL SENSOR
AB6	3-WAY ECONOSEAL (BLACK)	LEFT FRONT INNER FENDER / LEFT FRONT WHEEL SENSOR
AB7	5-WAY SPADE (BLACK)	LEFT FRONT BULKHEAD / RESERVOIR
AB8	7-WAY SPADE (BLACK)	LEFT FRONT BULKHEAD / ABS VALVE BLOCK
AB9	2-WAY BOSCH (BLACK)	LEFT FRONT BULKHEAD / ABS MAIN VALVE
AB11	3-WAY ECONOSEAL (BLACK)	RIGHT FRONT INNER FENDER / RIGHT FRONT WHEEL SENSOR
AB14	2-WAY SPADE (BLACK)	RIGHT FRONT BULKHEAD / ABS PUMP
AB15	5-WAY SPADE (BLUE)	RIGHT FRONT BULKHEAD / COMBINED PRESSURE SWITCH
AB16	RELAY BASE (BLACK)	LEFT REAR WHEEL ARCH / ABS MAIN RELAY
AB17	3-WAY AMP POWER BLOCK	BELOW LEFT A/C OUTLET / ABS PUMP AND ECU SUPPLY
AB18	8-WAY SUMITOMO STD. (RED)	BELOW LEFT A/C OUTLET / ABS HARNESS
LB144	RELAY BASE (YELLOW)	RIGHT COMPONENT PANEL / ABS PUMP RELAY
RH161	20-WAY SUMITOMO BLOCK (NATURAL)	BELOW LEFT A/C OUTLET / REAR HARNESS

GROUNDS

CODE	DESCRIPTION	LOCATION / INTERFACE
ABG3	EYELET	BEHIND LEFT REAR WHEEL ARCH / POWER GROUND
ABG12	EYELET	FRONT BULKHEAD BEHIND BRAKE FLUID RES. / POWER GROUND
ABG13	EYELET	FRONT OF BRAKE ACTUATOR UNIT / POWER GROUND

INPUTS / OUTPUTS

ABS ECU

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
AB1-1	IN	POWER GROUND	GROUND	GROUND
AB1-2	IN	IGNITION SWITCHED POWER	12V	0V
AB1-3	IN	ABS ECU RELAY	12V	0V
AB1-4	OUT	RR WHEEL SPEED SENSOR SCREEN	GROUND	GROUND
AB1-5	OUT	LF WHEEL SPEED SENSOR SCREEN	GROUND	GROUND
AB1-6	OUT	LR WHEEL SPEED SENSOR SCREEN	GROUND	GROUND
AB1-7	OUT	RF WHEEL SPEED SENSOR SCREEN	GROUND	GROUND
AB1-8	IN	ABS ECU MAIN RELAY	GROUND	12V
AB1-9	OUT	FLUID RESERVOIR FULL SWITCH	5V	0V
AB1-10	IN	MPU COMBINED PRESSURE SWITCH	5V	0V
AB1-11	IN	ABS ACTUATOR VALVE BLOCK	GROUND	GROUND
AB1-12	IN	STOP LIGHT RELAY	GROUND	12V
AB1-13	NOT USED			
AB1-14	IN	ABS MOTOR PUMP UNIT RELAY	GROUND	12V
AB1-15	OUT	INLET VALVE, RIGHT FRONT	12V	0V
AB1-16	OUT	OUTLET VALVE, LEFT FRONT	12V	0V
AB1-17	OUT	INLET VALVE, REAR	12V	0V
AB1-18	OUT	ABS MAIN VALVE	12V	0V
AB1-19	IN	IGNITION SWITCHED POWER	12V	0V
AB1-20	IN	ABS ECU MAIN RELAY	12V	GROUND
AB1-22	IN	RR WHEEL SPEED SENSOR	PULSED AC VOLTAGE	0V
AB1-23	IN	LF WHEEL SPEED SENSOR	PULSED AC VOLTAGE	0V
AB1-24	IN	LR WHEEL SPEED SENSOR	PULSED AC VOLTAGE	0V
AB1-25	IN	RF WHEEL SPEED SENSOR	PULSED AC VOLTAGE	0V
AB1-26	OUT	DIAGNOSTIC SOCKET	—	—
AB1-27	OUT	DIAGNOSTIC SOCKET	—	—
AB1-32	IN	MOTOR PUMP UNIT	12V	0V
AB1-33	OUT	OUTLET VALVE, REAR	12V	0V
AB1-34	OUT	OUTLET VALVE, RIGHT FRONT	12V	0V
AB1-35	OUT	INLET VALVE, LEFT FRONT	12V	0V



BATTERY POWER

FIG 1

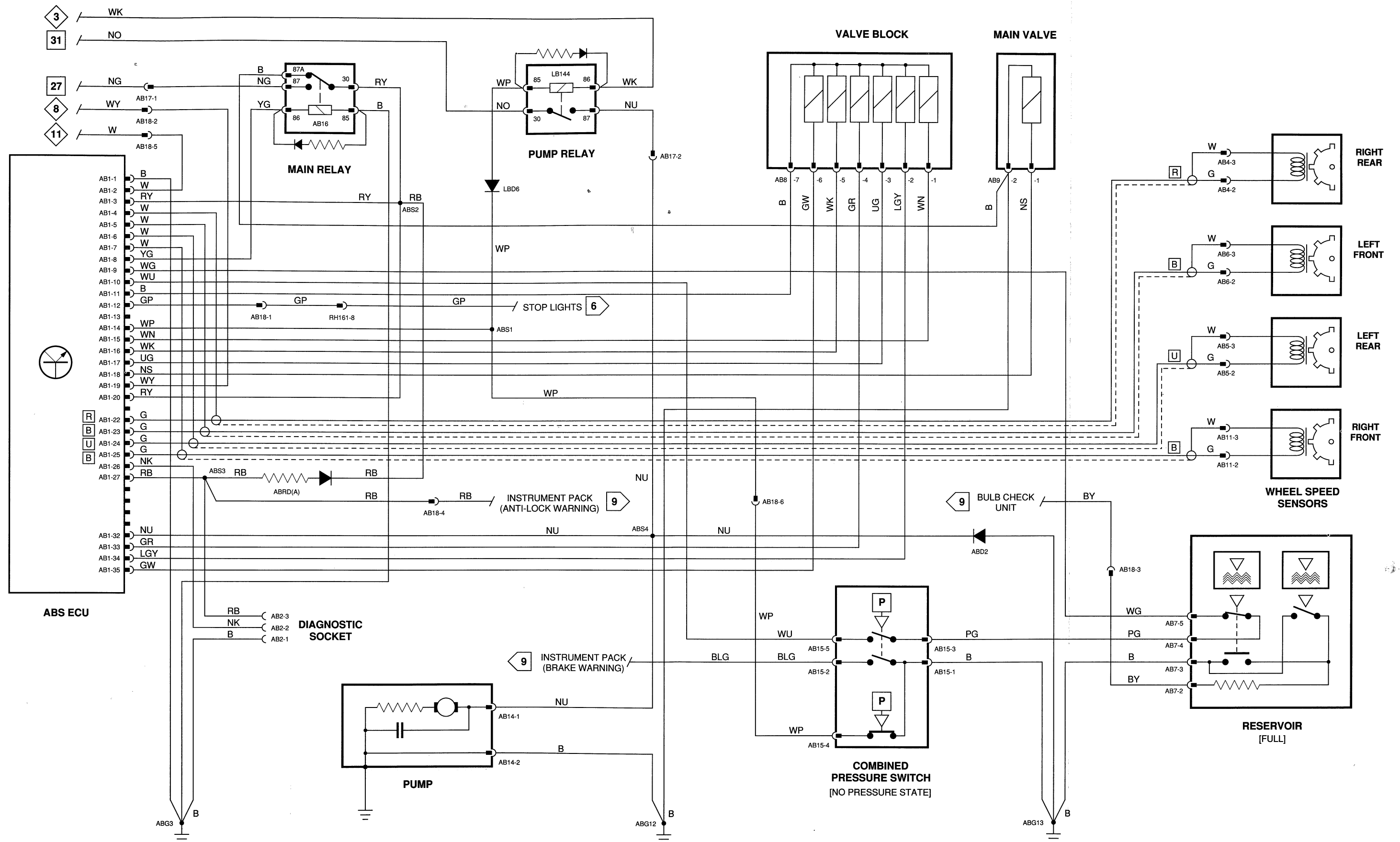


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
BRAKE SWITCH	BRAKE PEDAL	LEFT UNDER DASH
CONTROL VALVE	LEFT FRONT INNER FENDER	ENGINE COMPARTMENT
CRUISE CONTROL ECU	FRONT OF PASSENGER'S SEAT	FOOTWELL COVER
DIODE — (CCD1)	CENTER CONSOLE	CONSOLE TRIM
DIODE — (CCD2)	STEERING COLUMN	LEFT DASH UNDER PANEL
DIODE — (LFD4)	BELOW LEFT FRONT COMPONENT PANEL	ENGINE COMPARTMENT
DUMP VALVE	LEFT FRONT INNER FENDER	ENGINE COMPARTMENT
GEAR SELECTOR SWITCH	GEAR SHIFT LINKAGE	CENTER CONSOLE
MASTER SWITCH	CENTER CONSOLE	REMOVE TRIM
RESUME SWITCH	LIGHTING AND TURN SIGNAL SWITCH	STEERING COLUMN TRIM
SPEED INTERFACE UNIT	TRUNK BEHIND LEFT GAS STRUT SUPPORT	TRUNK TRIM
SPEED SENSOR	DIFFERENTIAL COVER	BENEATH VEHICLE
STOP LIGHT SWITCH	BRAKE PEDAL	LEFT UNDER DASH

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
CC1	6-WAY S/T SOCKET (WHITE)	CENTER CONSOLE / CRUISE CONTROL MASTER SWITCH
CC2	20-WAY AMP PCB POWER (BLACK)	FRONT OF PASSENGER'S SEAT / CRUISE CONTROL ECU
CC3	8-WAY SUMITOMO STD. (NATURAL)	BELOW RIGHT A/C OUTLET / BULKHEAD HARNESS
CC4	6-WAY SUMITOMO STD. (NATURAL)	BELOW LEFT A/C OUTLET / BULKHEAD HARNESS
CS1	24-WAY SUMITOMO BLOCK (NATURAL)	ADJACENT TO STEERING COLUMN / COLUMN SWITCH GEAR HARNESS
CS2	6-WAY SUMITOMO STD. (NATURAL)	ABOVE TURN SIGNAL SWITCH / RESUME SWITCH
GH1	SPADE	GEAR SELECTOR LINKAGE / GEAR SELECTOR SWITCH
GH2	SPADE	GEAR SELECTOR LINKAGE / GEAR SELECTOR SWITCH
GH9	6-WAY SUMITOMO STD. (NATURAL)	BELOW RIGHT A/C OUTLET / GEAR SELECTOR SWITCH
LB167	4-WAY SUMITOMO STD. (RED)	BRAKE PEDAL / STOP LIGHT SWITCH
LF2	14-WAY SUMITOMO BLOCK (BLUE)	LEFT 'A' POST / LF HARNESS
LF13	3-WAY PM 5 (BLACK)	LEFT FRONT INNER FENDER / DUMP VALVE
LF16	3-WAY AMP SOCKET (BLACK)	LEFT FRONT INNER FENDER / CONTROL VALVE
RH114	4-WAY PM HD (BLACK)	BEHIND LEFT TRUNK LID GAS STRUT SUPPORT / SPEED INTERFACE
RH160	14-WAY SUMITOMO BLOCK (NATURAL)	BELOW LEFT A/C OUTLET / BULKHEAD HARNESS

GROUNDS

CODE	DESCRIPTION	LOCATION / INTERFACE
LBG161	EYELET	LEFT OF TRANSMISSION TUNNEL BY A/C SUPPORT / LOGIC GROUND
LBG200	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LFG14	EYELET	TOP LEFT RADIATOR SUPPORT MOUNT / POWER GROUND

INPUTS / OUTPUTS

CRUISE CONTROL ECU

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
CC2-1	IN	IGNITION SWITCHED POWER	12V	0V
CC2-3	OUT	CRUISE VACUUM CONTROL PUMP	PUMP ON: 12V	PUMP OFF: 0V
CC2-6	IN	ROAD SPEED INPUT	AC VOLTS INCREASE W/ROAD SPEED	LESS THAN 1V
CC2-10	OUT	CRUISE VACUUM DUTY CYCLE VALVE	SYSTEM ON: GROUND	SYSTEM OFF: 12V
CC2-11	IN	POWER GROUND	GROUND	GROUND
CC2-12	IN	BRAKE/GEAR SELECT SWITCH	"D", "2", "1": 12V	"P", "R", "N": 0V
CC2-14	OUT	CRUISE DUMP VALVE	VALVE CLOSED: APPROX. 0.5V	VALVE OPEN: 12V
CC2-15	IN	STOP LIGHT SWITCH	BRAKE ON: GROUND	12V
CC2-17	IN	CRUISE "SET", "RESUME"	"SET" PRESSED: 100Ω, "RESUME" PRESSED: 300Ω	OPEN CIRCUIT
CC2-20	IN	CRUISE VACUUM CONTROL PUMP	GROUND	OPEN CIRCUIT



BATTERY POWER

FIG 1

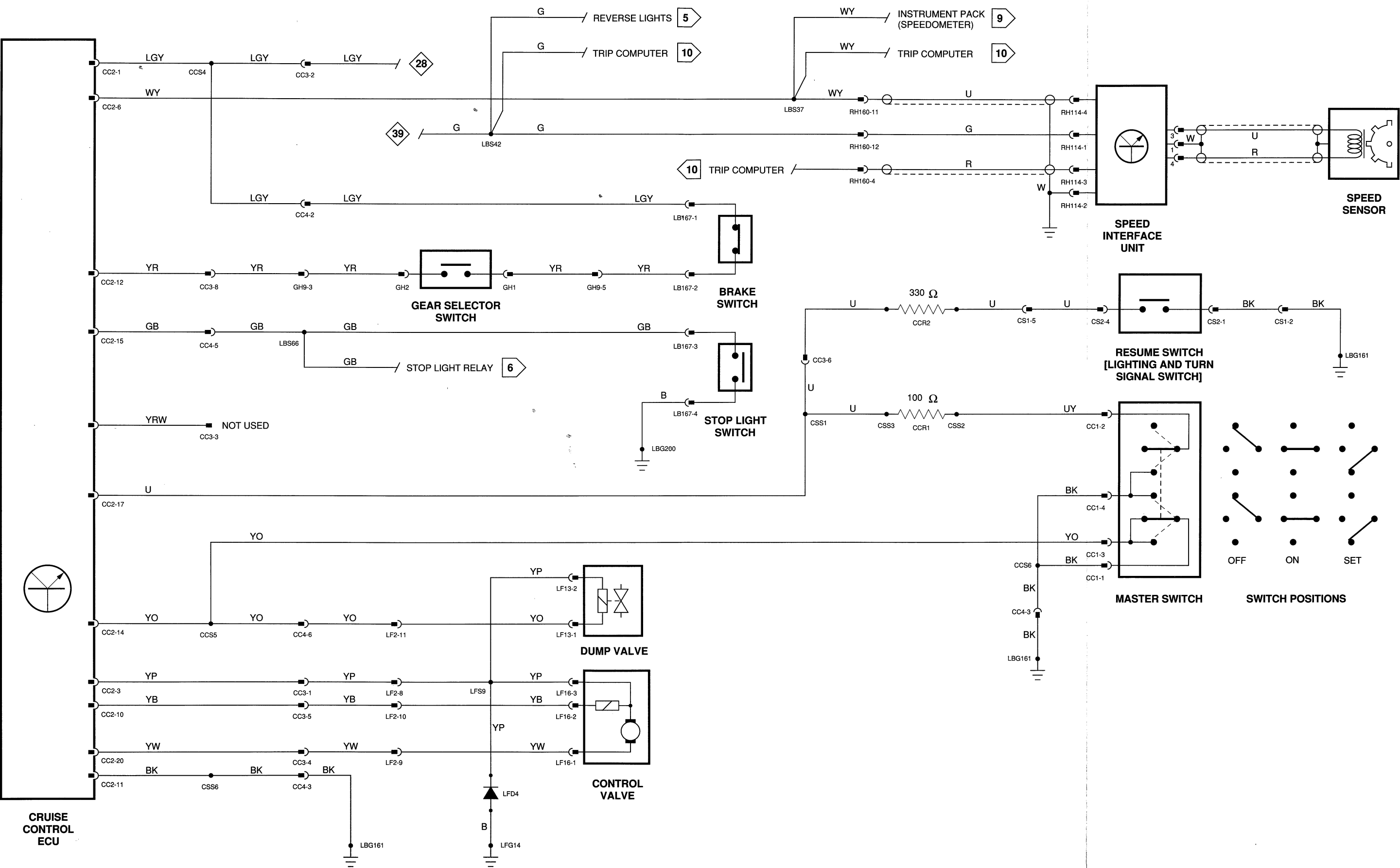


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

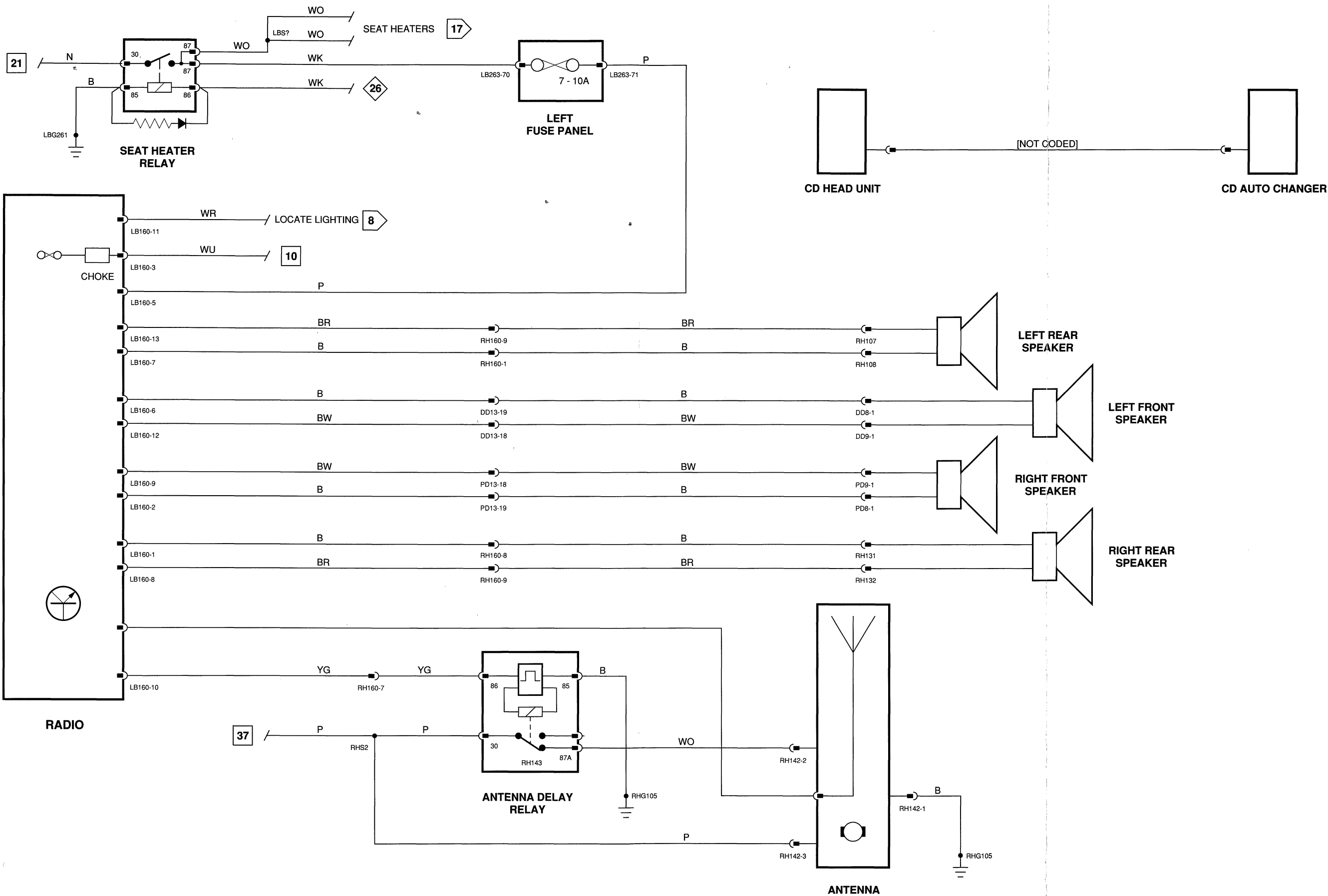
DESCRIPTION	LOCATION	ACCESS
ANTENNA	RIGHT REAR TRUNK	RIGHT TRUNK TRIM
CD AUTO CHANGER	TRUNK	LEFT TRUNK TRIM
CD HEAD UNIT	CENTER CONSOLE	
FUSE PANEL — LEFT	LEFT COMPONENT PANEL	LEFT DASH UNDER PANEL
RADIO	CENTER CONSOLE	REMOVE TRIM
RELAY — ANTENNA DELAY (RH143)	RIGHT REAR TRUNK	RIGHT TRUNK TRIM

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
DD8	SPADE	DRIVER'S DOOR / LEFT FRONT SPEAKER
DD9	SPADE	DRIVER'S DOOR / LEFT FRONT SPEAKER
DD13	20-WAY SUMITOMO BLOCK (YELLOW)	LEFT 'A' POST / DD HARNESS
LB160	13-WAY MULTILOCK (NATURAL)	BEHIND RADIO / RADIO
LB263	FUSE PANEL	DRIVER'S FOOTWELL / LEFT FUSE PANEL
PD8	SPADE	PASSENGER'S DOOR / RIGHT FRONT SPEAKER
PD9	SPADE	PASSENGER'S DOOR / RIGHT FRONT SPEAKER
PD13	20-WAY SUMITOMO BLOCK (YELLOW)	RIGHT 'A' POST / PD HARNESS
RH107	BULLET — COUPE; PM 5 (GREEN) — CONV.	LEFT REAR SEAT TRIM / LEFT REAR SPEAKER
RH108	BULLET — COUPE; PM 5 (GREEN) — CONV.	LEFT REAR SEAT TRIM / LEFT REAR SPEAKER
RH131	BULLET — COUPE; PM 5 (GREEN) — CONV.	RIGHT REAR SEAT TRIM / RIGHT REAR SPEAKER
RH132	BULLET — COUPE; PM 5 (GREEN) — CONV.	RIGHT REAR SEAT TRIM / RIGHT REAR SPEAKER
RH142	23-WAY PM 5 (BLACK)	RIGHT REAR TRUNK / ANTENNA MOTOR
RH143	RELAY BASE (BLACK)	RIGHT REAR TRUNK / ANTENNA DELAY RELAY
RH160	14-WAY SUMITOMO BLOCK (NATURAL)	BELOW RIGHT A/C OUTLET / REAR HARNESS

GROUND

CODE	DESCRIPTION	LOCATION / INTERFACE
LBG261	EYELET	RIGHT 'A' POST FASCIA END PANEL / POWER GROUND
RHG105	EYELET	RIGHT REAR TAIL LIGHT BRACKET / POWER GROUND



COMPONENTS

DESCRIPTION

BLOWN ASPIRATOR
CENTER VENT VACUUM SOLENOID
CLIMATE CONTROL ECU
COMPRESSOR CLUTCH
COOLANT TEMPERATURE SWITCH
COOLANT VALVE VACUUM SOLENOID
DEFROST VACUUM SOLENOID
DIODE — (SACD[A])
EVAPORATOR TEMPERATURE SENSOR
IN CAR TEMPERATURE SENSOR
LEFT BLOWER MOTOR
LOWER FEEDBACK POTENTIOMETER
LOWER SERVO
MODE CONTROL SWITCH
RECIRCULATION VACUUM SOLENOID
RELAY — COMPRESSOR CLUTCH (RF3)
RIGHT BLOWER MOTOR
TEMPERATURE DEMAND POTENTIOMETER
TEMPERATURE DIFFERENTIAL POTENTIOMETER
UPPER FEEDBACK POTENTIOMETER
UPPER SERVO

LOCATION

RIGHT DASH UNDER PANEL
BENEATH A/C UNIT
A/C UNIT, RIGHT
A/C COMPRESSOR
LEFT HOT WATER PIPE
BENEATH A/C UNIT
BENEATH A/C UNIT
ENGINE COMPARTMENT
A/C UNIT, RIGHT SIDE
RIGHT DASH UNDER PANEL
LEFT BULKHEAD
A/C UNIT, LEFT
A/C UNIT, RIGHT
CONTROL PANEL FAN SWITCH
BENEATH A/C UNIT
RIGHT FRONT COMPONENT PANEL
RIGHT BULKHEAD
CONTROL PANEL
CONTROL PANEL
A/C UNIT, LEFT
A/C UNIT, RIGHT

ACCESS

RIGHT UNDER DASH
RIGHT UNDER DASH
RIGHT UNDER DASH
FRONT/CENTER OF ENGINE
LEFT UNDER DASH
LEFT UNDER DASH
RIGHT UNDER DASH
COMPRESSOR CLUTCH CONNECTOR
RIGHT UNDER DASH
RIGHT UNDER DASH
LEFT UNDER DASH
LEFT UNDER DASH
RIGHT UNDER DASH
TRIM
LEFT UNDER DASH
ENGINE COMPARTMENT
RIGHT UNDER DASH
TRIM
TRIM
INSTRUMENT PACK
REMOVE GLOVEBOX

NOTE: COMPONENT IDENTIFICATIONS WITH [A] OR [B] RATHER THAN A NUMBER INDICATE COMPONENTS WITHOUT JDS DATA BASE IDENTIFICATION. THESE IDENTIFICATIONS ARE PENDING.

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE	CODE	DESCRIPTION	LOCATION / INTERFACE
EM6	2-WAY SPADE	A/C COMPRESSOR / COMPRESSOR CLUTCH	SAC14	SPADE	A/C UNIT, LEFT / COOLANT TEMPERATURE SWITCH
LB150	6-WAY SUMIT. STD. (NAT)	RIGHT DASH UNDER PANEL / BULKHEAD HARNESS	SAC13	3-WAY JST (BLACK)	A/C UNIT, LEFT / UPPER SERVO MOTOR
LB190	2-WAY PM 5	LEFT BLOWER MOTOR / BLOWER MOTOR POWER FEED	SAC15	SPADE	A/C UNIT, LEFT / COOLANT TEMPERATURE SWITCH
LB213	2-WAY PM 5	RIGHT BLOWER MOTOR / BLOWER MOTOR POWER FEED	SAC16	SPADE	BENEATH A/C UNIT / RECIRCULATION SOLENOID
RF1	18-WAY SUMIT. BLOCK (BLK)	RIGHT 'A' POST / BULKHEAD HARNESS	SAC17	SPADE	BENEATH A/C UNIT / RECIRCULATION SOLENOID
RF3	RELAY BASE (GREEN)	RIGHT FRONT COMPONENT PANEL / COMP. CLUTCH RELAY	SAC18	SPADE	BENEATH A/C UNIT / COOLANT VALVE VACUUM SOLENOID
RF5	9-WAY PM 4 (BLACK)	ENGINE COMPARTMENT, R. BULKHEAD / ENG. HARNESS	SAC19	SPADE	BENEATH A/C UNIT / COOLANT VALVE VACUUM SOLENOID
SAC2	15-WAY JST (WHITE)	TOP CONNECTOR ON ECU / CLIMATE CONTROL ECU	SAC21	SPADE	BENEATH A/C UNIT / CENTER VENT SOLENOID
SAC3	15-WAY JST (WHITE)	CENTER CONNECTOR ON ECU / CLIMATE CONTROL ECU	SAC22	SPADE	BENEATH A/C UNIT / CENTER VENT SOLENOID
SAC4	15-WAY JST (WHITE)	BOTTOM CONNECTOR ON ECU / CLIMATE CONTROL ECU	SAC23	SPADE	BENEATH A/C UNIT / DEFROST SOLENOID
SAC5	4-WAY JST (BLACK)	ABOVE LEFT BLOWER MOTOR / LEFT BLOWER MOTOR	SAC24	SPADE	BENEATH A/C UNIT / DEFROST SOLENOID
SAC6	7-WAY JST (BLACK)	ABOVE RIGHT BLOWER MOTOR / RIGHT BLOWER MOTOR	SAC26	3-WAY JST (BLACK)	BEHIND TEMP. DIFF. CONTROL / TEMP. DIFFERENTIAL POT.
SAC9	3-WAY JST (BLACK)	A/C UNIT, RIGHT / EVAPORATOR TEMPERATURE SENSOR	SAC28	5-WAY JST (BLACK)	A/C UNIT, LEFT / TEMPERATURE DEMAND POT.
SAC10	3-WAY JST (BLACK)	A/C UNIT, LEFT / UPPER FEEDBACK POT.	SAC29	8-WAY JST (BLACK)	A/C UNIT, RIGHT / MODE CONTROL SWITCH
SAC11	3-WAY JST (BLACK)	A/C UNIT, LEFT / LOWER FEEDBACK POT.	SAC30	6-WAY SUMIT. STD. (NAT)	RIGHT DASH UNDER PANEL / IN CAR TEMP. SENSOR
SAC12	3-WAY JST (BLACK)	A/C UNIT, LEFT / LOWER SERVO MOTOR			

GROUNDS

CODE	DESCRIPTION	LOCATION / INTERFACE
EHG11	EYELET	MOUNTING BRACKET / POWER GROUND
LBG201	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
LBG270	EYELET	RIGHT 'A' POST FASCIA END PANEL / POWER GROUND
LBG271	EYELET	LEFT 'A' POST FASCIA END PANEL / POWER GROUND
RFG17	EYELET	FRONT RIGHT INNER FENDER BEHIND HORN RELAY / POWER GROUND

INPUTS / OUTPUTS

CLIMATE CONTROL ECU

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
SAC2-1	IN	IGNITION SWITCHED POWER	12V	0V
SAC2-2	IN	POWER GROUND	GROUND	GROUND
SAC2-3	OUT	RECIRCULATION VACUUM SOLENOID	12V	0V
SAC2-4	IN	IN-CAR TEMP. SENSOR	SYSTEM ON: 2.73V @0°C	SYSTEM OFF: 0V
SAC2-5	IN	EVAPORATOR TEMP. SENSOR	SYSTEM ON: 2.73V @0°C	SYSTEM OFF: 0V
SAC2-6	IN	POWER GROUND	GROUND	GROUND
SAC2-7	NOT USED			
SAC2-8	NOT USED			
SAC2-9	IN	MODE CONTROL SWITCH	GROUND	4V
SAC2-10	IN	IN-CAR TEMP. SENSOR GROUND	GROUND	GROUND
SAC2-11	IN	DEFROST VACUUM SOLENOID	12V	GROUND
SAC2-12	OUT	DEFROST SOLENOID / MODE SWITCH	12V	12V
SAC2-13	IN	MODE SWITCH — LOW	GROUND	4V
SAC2-14	IN	MODE SWITCH — MED.	GROUND	4V
SAC2-15	IN	MODE SWITCH — HIGH	GROUND	4V
SAC3-1	OUT	HIGH SPEED BLOWER MOTOR RELAYS	10V	0V
SAC3-2	OUT	COOLANT VALVE VACUUM SOLENOID	CLOSED: 12V	OPEN: 0V
SAC3-3	OUT	CENTER VENT VACUUM SOLENOID	OPEN: 12V	CLOSED: 0V
SAC3-4	IN	MANUAL MODE SWITCH	ON: GROUND	OFF: 4V
SAC3-5	OUT	COMPRESSOR CLUTCH RELAY	12V	0V
SAC3-6	IN	COOLANT TEMP. SWITCH	ABOVE 40°C: 5V	BELOW 40°C: 0V
SAC3-7	IN	LEFT BLOWER MOTOR FEEDBACK	LOW: 5V, MED: 2V, HIGH: 1V	
SAC3-8	NOT USED			
SAC3-9	IN	POWER GROUND	GROUND	GROUND
SAC3-10	NOT USED			
SAC3-11	NOT USED			
SAC3-12	IN	MODE SWITCH — DEFROST	GROUND	4V
SAC3-13	IN	TEMPERATURE DIFFERENTIAL POTENTIOMETER	COOL: 2.885V	WARM: 0V
SAC3-14	IN	LOWER FEEDBACK POTENTIOMETER	FULL COOL: 0.1V, FULL HOT: 1.2V, DEFROST: 2.9V	
SAC3-15	IN	UPPER FEEDBACK POTENTIOMETER	FULL COOL: 0.2V, FULL HOT: 1.9V, DEFROST: 1.9V	
SAC4-1	OUT	LEFT BLOWER MOTOR POWER TRANSISTOR	LOW: 1-2V, NORM: INCREASE, HIGH: APPROX. 1V	
SAC4-2	OUT	RIGHT BLOWER MOTOR POWER TRANSISTOR	LOW: 1-2V, NORMAL: INCREASE, HIGH: APPROX. 1V	
SAC4-3	IN	RIGHT BLOWER MOTOR FEEDBACK	LOW: 5V, MED: 2V, HIGH: 1V	
SAC4-4	IN	AMBIENT TEMP. SENSOR	SYSTEM ON: 2.93V @0°C	SYSTEM OFF: 0V
SAC4-5	IN	TEMPERATURE DEMAND POTENTIOMETER	FULL COOL: 0V	FULL HOT: 2.885V
SAC4-6	NOT USED			
SAC4-7	OUT	LOWER SERVO	DRIVE: 7V	NO DRIVE: 0V
SAC4-8	IN	POWER GROUND	GROUND	GROUND
SAC4-9	NOT USED			
SAC4-10	OUT	UPPER SERVO	DRIVE: 7V	NO DRIVE: 0V
SAC4-11	OUT	LOWER SERVO	DRIVE: 7V	NO DRIVE: 0V
SAC4-12	OUT	UPPER SERVO	DRIVE: 7V	NO DRIVE: 0V
SAC4-13	OUT	SENSOR REFERENCE VOLTAGE	5V	0V
SAC4-14	IN	MODE CONTROL SWITCH	SWITCH ON: 12V	SWITCH OFF: 0V
SAC4-15	IN	POWER GROUND	GROUND	GROUND



BATTERY POWER

FIG 1

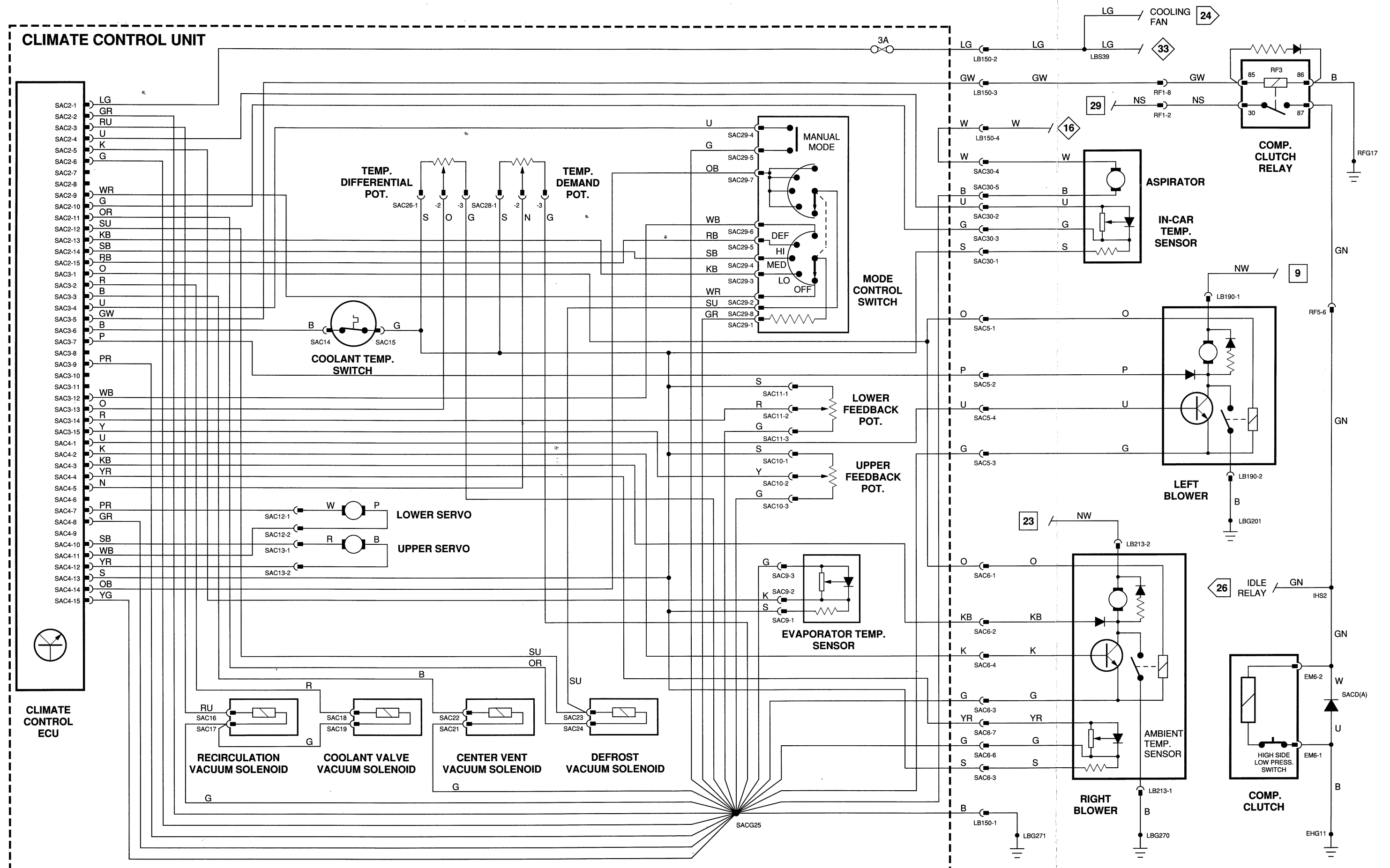


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
COOLING FAN	BEHIND RADIATOR, RIGHT	ENGINE COMPARTMENT
FAN RUN-ON DIODE UNIT	LEFT FRONT COMPONENT PANEL	ENGINE COMPARTMENT
RADIATOR THERMAL SWITCH	WATER PUMP INLET	ENGINE, LEFT FRONT
RELAY — COOLING FAN (LF11)	LEFT FRONT COMPONENT PANEL	ENGINE COMPARTMENT

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
LF2	14-WAY SUMITOMO BLOCK (BLUE)	LEFT 'A' POST / LF HARNESS
LF8	RELAY BASE (NATURAL)	LEFT FRONT COMPONENT PANEL / FAN RUN-ON DIODE UNIT
LF11	RELAY BASE (BLUE)	LEFT FRONT COMPONENT PANEL / COOLING FAN RELAY
LF34	SPADE (WHITE)	WATER PUMP INLET / RADIATOR THERMAL SWITCH
LF35	SPADE (WHITE)	WATER PUMP INLET / RADIATOR THERMAL SWITCH
LF39	BULLET	RADIATOR FAN SHROUD, LEFT / COOLING FAN

GROUND

CODE	DESCRIPTION	LOCATION / INTERFACE
LFG14	EYELET	TOP LEFT RADIATOR MOUNT / POWER GROUND



BATTERY POWER

FIG 1

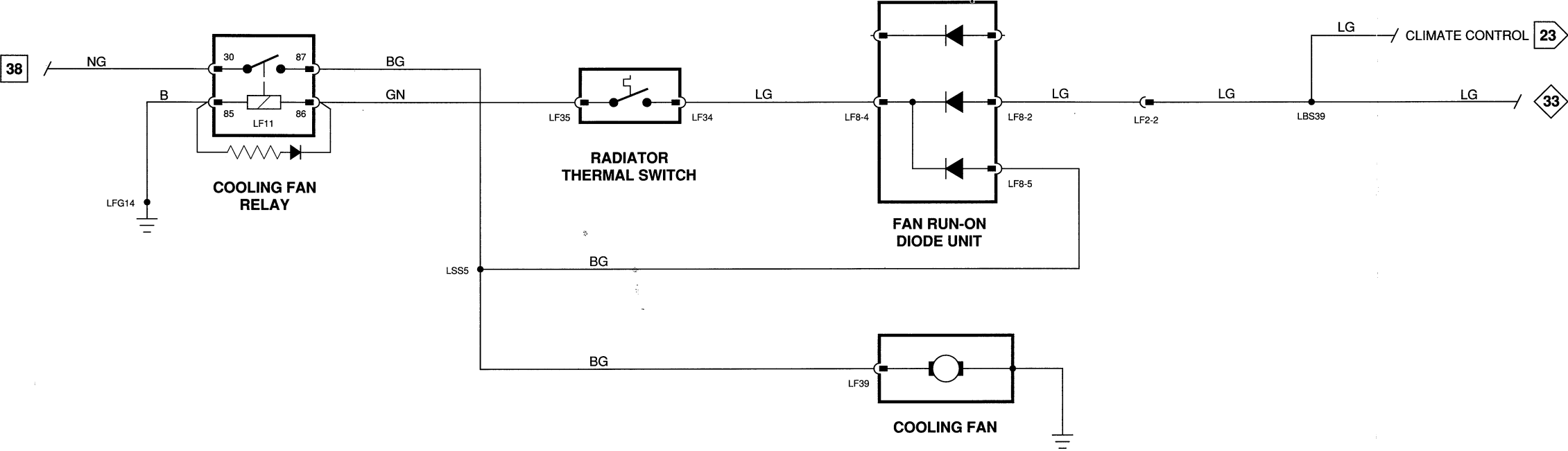


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION

EFI ECU
FUEL INJECTORS
FUEL PUMP
POWER RESISTORS
RELAY — EFI MAIN (L147)
RELAY — FUEL PUMP (L146)
RFI FILTER
SENSOR — OXYGEN, BANK A
SENSOR — OXYGEN, BANK B
SENSOR — COOLANT TEMPERATURE
SENSOR — AIR TEMPERATURE
THROTTLE POTENTIOMETER

LOCATION

TRUNK, RIGHT WHEEL ARCH
INTAKE MANIFOLD
IN-TANK FUEL PUMP
RIGHT FRONT INNER FENDER
TRUNK, RIGHT WHEEL ARCH
TRUNK, RIGHT WHEEL ARCH
TOP OF FUEL TANK
RIGHT EXHAUST DOWN-PIPE
LEFT EXHAUST DOWN-PIPE
B BANK WATER MANIFOLD
B BANK AIR FILTER HOUSING
ENGINE, REAR CENTER

ACCESS

RIGHT TRIM
BETWEEN CYLINDER BANKS
BEHIND FUEL TANK TRIM
ENGINE COMPARTMENT, RIGHT
RIGHT TRIM
RIGHT TRIM
REAR BULKHEAD
BENEATH ENGINE
BENEATH ENGINE
ENGINE, LEFT FRONT
ENGINE, LEFT FRONT
BELOW THROTTLE TURNABLE

CONNECTORS

CODE

DESCRIPTION

LOCATION / INTERFACE

EM19	2-WAY SPADE (GRAY)	CENTER OF INTAKE MANIFOLD / BANK A INJECTORS
EM20	2-WAY SPADE (GRAY)	CENTER OF INTAKE MANIFOLD / BANK A INJECTORS
EM21	2-WAY SPADE (GRAY)	CENTER OF INTAKE MANIFOLD / BANK A INJECTORS
EM22	2-WAY SPADE (GRAY)	CENTER OF INTAKE MANIFOLD / BANK A INJECTORS
EM23	2-WAY SPADE (GRAY)	CENTER OF INTAKE MANIFOLD / BANK A INJECTORS
EM24	2-WAY SPADE (GRAY)	CENTER OF INTAKE MANIFOLD / BANK A INJECTORS
EM25	2-WAY SPADE (GRAY)	CENTER OF INTAKE MANIFOLD / BANK B INJECTORS
EM26	2-WAY SPADE (GRAY)	CENTER OF INTAKE MANIFOLD / BANK B INJECTORS
EM27	2-WAY SPADE (GRAY)	CENTER OF INTAKE MANIFOLD / BANK B INJECTORS
EM28	2-WAY SPADE (GRAY)	CENTER OF INTAKE MANIFOLD / BANK B INJECTORS
EM29	2-WAY SPADE (GRAY)	CENTER OF INTAKE MANIFOLD / BANK B INJECTORS
EM30	2-WAY SPADE (GRAY)	CENTER OF INTAKE MANIFOLD / BANK B INJECTORS
FP1	2-WAY ECONOSEAL III (BLACK)	CENTER/TOP OF FUEL TANK / IN-TANK FUEL PUMP
L141	2-WAY ECONOSEAL (BLACK)	RIGHT REAR WHEEL ARCH / IN-TANK FUEL PUMP
L145	35-WAY AMP (BLACK)	RIGHT REAR WHEEL ARCH / EFI ECU
L146	RELAY BASE (BLACK)	RIGHT REAR WHEEL ARCH / FUEL PUMP RELAY
L147	RELAY BASE (RED)	RIGHT REAR WHEEL ARCH / EFI MAIN RELAY
L162	2-WAY SPADE (BLACK)	BELOW REAR EDGE OF BANK B AIR FILTER / BANK B LAMBDA HEATER
L163	SPADE	LEFT EXHAUST DOWN-PIPE / BANK B LAMBDA
L164	2-WAY SPADE (BLACK)	LEFT FRONT BANK B AIR FILTER / AMBIENT TEMP. SENSOR
L165	2-WAY SPADE (WHITE)	LEFT FRONT BANK B CYLINDER HEAD / COOLANT TEMP. SENSOR
L166	4-WAY SUMITOMO SEALED (GREEN)	CENTER OF BULKHEAD / THROTTLE POTENTIOMETER
L173	10-WAY AMP (NATURAL)	RIGHT FRONT INNER FENDER / POWER RESISTOR PACK
L175	SPADE	RIGHT EXHAUST DOWN-PIPE / BANK A LAMBDA
L176	2-WAY SPADE (BLACK)	BELOW REAR EDGE OF BANK A AIR FILTER / BANK A LAMBDA HEATER
L190	6-WAY PM 4 (BROWN)	BELOW RIGHT A/C OUTLET / JDS DIAGNOSTIC PLUG
L1129	6-WAY SUMITOMO BLOCK (BLUE)	BELOW RIGHT A/C OUTLET / TRIP COMPUTER FUEL FAIL CODE
L1138	6-WAY SUMITOMO SEALED (GREEN)	FRONT OF BANK A AIR CLEANER / EFI HARNESS

GROUNDS

CODE

DESCRIPTION

LOCATION / INTERFACE

LIG68	EYELET	REAR OF BANK A INTAKE MANIFOLD / POWER GROUND
LIG81	EYELET	BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND
LIG83	EYELET	BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND
LIG139	EYELET	BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND
LIG140	EYELET	BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND

INPUTS / OUTPUTS

EFI ECU

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
L145-1	IN	POWER GROUND	GROUND	GROUND
L145-2	OUT	TRIP COMPUTER FUEL INFORMATION	AC VOLTS INCREASE W/ENGINE RPM	0V
L145-3	IN	BATTERY POWER	12V	12V
L145-4	OUT	DIAGNOSTIC SOCKET	—	—
L145-5	IN	COOLANT TEMP. SENSOR	APPROX. 2.9V @30°C	0V
L145-6	IN	BANK A OXYGEN SENSOR	0-1V SWING	ENGINE OFF: 0V
L145-7	OUT	THROTTLE POTENTIOMETER SWEEP	MIN: APPROX. 0.28V – 0.32V, MAX: APPROX. 4.5V	0V
L145-8	OUT	BANK B INJECTOR ON — INJECTORS 1,2,3	PULSED SIGNAL	0V
L145-9	OUT	BANK B INJECTOR ON — INJECTORS 1,2,3	PULSED SIGNAL	0V
L145-10	OUT	DIAGNOSTIC SOCKET	—	—
L145-11	OUT	BANK B INJECTOR HOLD — INJECTORS 1,2,3	PULSED SIGNAL	0V
L145-12	OUT	BANK A INJECTOR HOLD — INJECTORS 1,2,3	PULSED SIGNAL	0V
L145-13	OUT	BANK A INJECTOR ON — INJECTORS 1,2,3	PULSED SIGNAL	0V
L145-14	OUT	BANK A INJECTOR ON — INJECTORS 1,2,3	PULSED SIGNAL	0V
L145-15	IN	FUEL PUMP RELAY	GROUND	12V
L145-16	IN	POWER GROUND	GROUND	GROUND
L145-17	IN	POWER GROUND	GROUND	GROUND
L145-18	IN	ENGINE SPEED FLYWHEEL	AC VOLTS INCREASE W/ENGINE RPM	0V
L145-19	IN	COOLANT/THROTTLE POTENTIOMETER GROUND	GROUND	GROUND
L145-20	OUT	THROTTLE POT./AIR TEMP. SENSOR REFERENCE VOLTAGE	KEY ON: APPROX.5V	KEY OFF: 0V
L145-21	IN	AIR TEMP. SENSOR	APPROX. 2.2V @30°C	0V
L145-22	IN	EFI MAIN RELAY	KEY ON: 12V	KEY OFF: 0V
L145-23	IN	POWER GROUND	GROUND	GROUND
L145-24	IN	BANK B OXYGEN SENSOR	0 - 1V SWING	ENGINE OFF: 0V
L145-25	NOT USED			
L145-26	NOT USED			
L145-27	OUT	BANK B INJECTOR ON — INJECTORS 4,5,6	PULSED SIGNAL	0V
L145-28	OUT	BANK B INJECTOR ON — INJECTORS 4,5,6	PULSED SIGNAL	0V
L145-29	OUT	BANK B INJECTOR HOLD — INJECTORS 4,5,6	PULSED SIGNAL	0V
L145-30	OUT	BANK A INJECTOR HOLD — INJECTORS 4,5,6	PULSED SIGNAL	0V
L145-31	OUT	BANK A INJECTOR ON — INJECTORS 4,5,6	PULSED SIGNAL	0V
L145-32	OUT	BANK A INJECTOR ON — INJECTORS 4,5,6	PULSED SIGNAL	0V
L145-33	OUT	FUEL FAIL/TRIP COMPUTER	LIGHT ON: APPROX. 1V	LIGHT OFF: 12V
L145-34	IN	POWER GROUND	GROUND	GROUND
L145-35	IN	POWER GROUND	GROUND	GROUND



BATTERY POWER

FIG 1

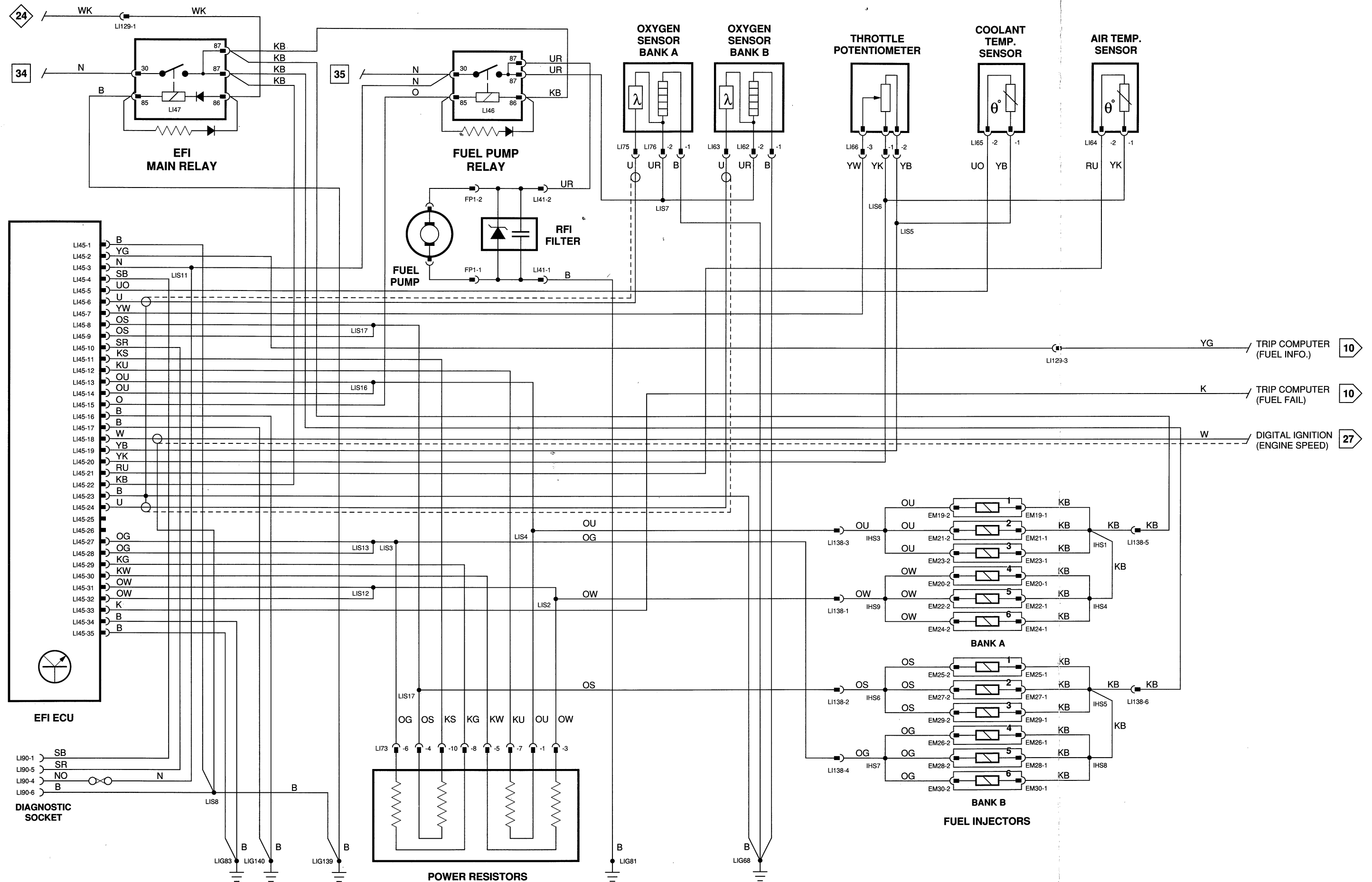


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
AIR INJECTION SOLENOID VACUUM VALVE	A BANK CYLINDER HEAD, REAR	ENGINE COMPARTMENT
DIODE — (RFD[B])	ENGINE COMPARTMENT	TOP CENTER OF RADIATOR SHROUD
FUEL RAIL TEMPERATURE SWITCH	FUEL RAIL, RIGHT	ENGINE COMPARTMENT
HOT START SOLENOID VACUUM VALVE	ABOVE RIGHT THERMOSTAT HOUSING	ENGINE COMPARTMENT
NEUTRAL SWITCH	GEAR SHIFT LINKAGE	BELOW CENTER CONSOLE
RELAY — COMPRESSOR CLUTCH (RF3)	RIGHT FRONT COMPONENT PANEL	ENGINE COMPARTMENT
RELAY — IDLE (AS5)	RADIATOR SUPPORT	ENGINE COMPARTMENT
SUPPLEMENTARY AIR VALVE	A BANK AIR FILTER HOUSING	ENGINE COMPARTMENT
45 SECOND TIMER	BEHIND RIGHT COMPONENT PANEL	RIGHT DASH UNDER PANEL

NOTE: COMPONENT IDENTIFICATIONS WITH [A] OR [B] RATHER THAN A NUMBER INDICATE COMPONENTS WITHOUT JDS DATA BASE IDENTIFICATION. THESE IDENTIFICATIONS ARE PENDING.

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
AS5	RELAY BASE (BLUE)	RADIATOR SUPPORT / IDLE RELAY
AS6	3-WAY PM 5 (BLACK)	BELOW BANK A AIR FILTER / SUPPLEMENTARY AIR VALVE
EM5	3-WAY PM 5 (BLACK)	RADIATOR TOP HOSE / SUPPLEMENTARY AIR VALVE/ANTI-STALL LINK
EM39	SPADE	FUEL RAIL, RIGHT / FUEL RAIL TEMP. SWITCH
EM40	SPADE	FUEL RAIL, RIGHT / FUEL RAIL TEMP. SWITCH
FC2	4-WAY SUMITOMO STD. (RED)	BELOW RIGHT A/C OUTLET / FUEL INJECTION HARNESS
FC3	6-WAY PM HD (BLACK)	ABOVE RIGHT RELAY MOUNTING PANEL / 45 SECOND TIMER
GH11	SPADE (NATURAL)	CENTER CONSOLE / NEUTRAL SWITCH
GH12	SPADE (NATURAL)	CENTER CONSOLE / NEUTRAL SWITCH
GS1	6-WAY SUMITOMO STD. (NATURAL)	BELOW RIGHT A/C OUTLET / GEAR SELECT HARNESS
LI89	4-WAY SUMITOMO SEALED (GREEN)	CENTER OF BULKHEAD / ENGINE HARNESS
LI129	6-WAY SUMITOMO STD. (BLUE)	BELOW RIGHT A/C OUTLET / BULKHEAD HARNESS
LI137	2-WAY SPADE (BLUE)	BELOW REAR OF BANK A AIR FILTER / AIR INJECTION SOLENOID VACUUM VALVE
LI145	2-WAY SPADE (BLUE)	FRONT BANK A AIR FILTER / HOT START VACUUM SOLENOID
RF1	18-WAY SUMITOMO BLOCK (BLACK)	RIGHT 'A' POST / BULKHEAD HARNESS
RF3	RELAY BASE (GREEN)	RIGHT FRONT COMPONENT PANEL / COMPRESSOR CLUTCH RELAY
RF5	9-WAY PM 4 (BLACK)	BANK A, REAR / ENGINE HARNESS

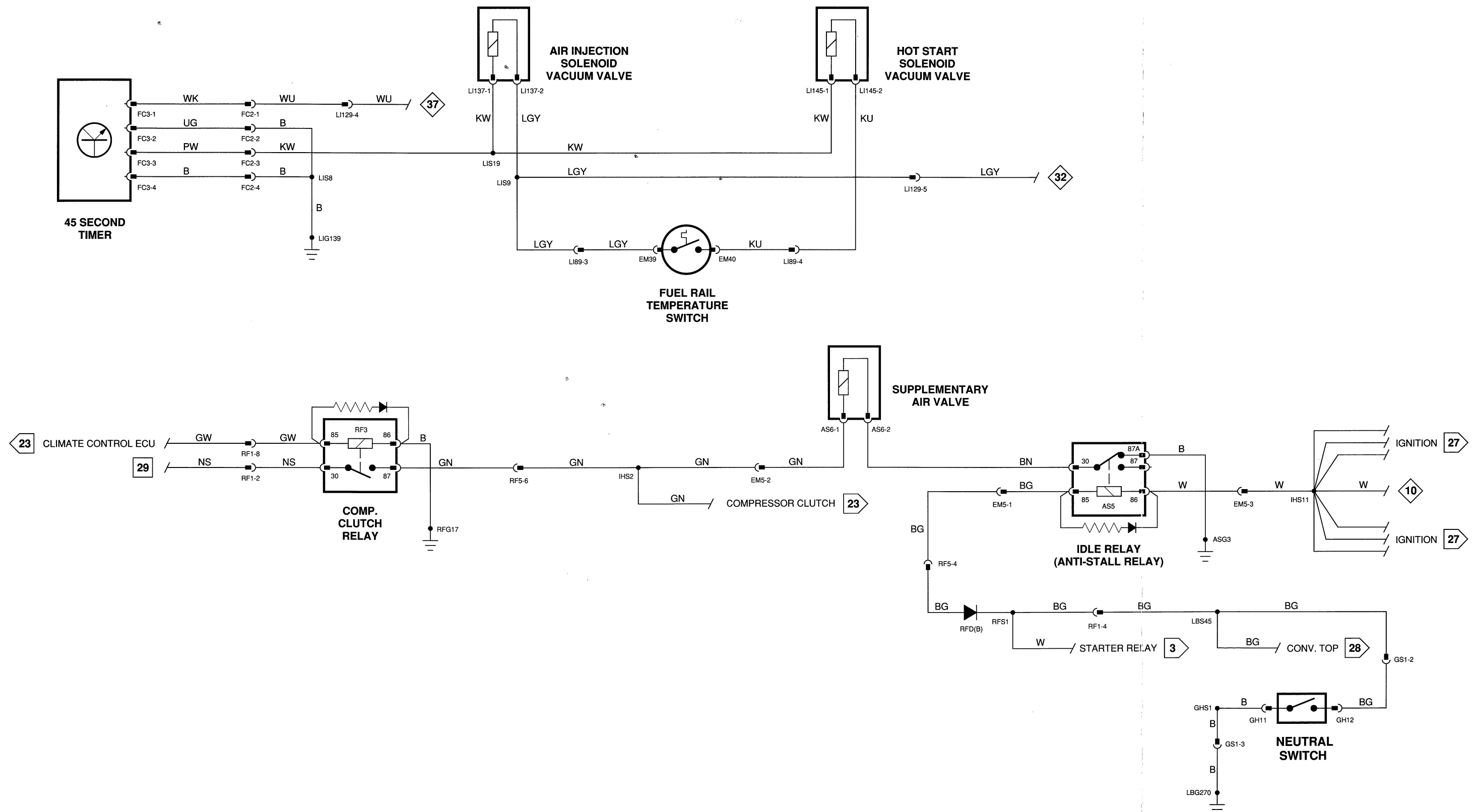
GROUNDS

CODE	DESCRIPTION	LOCATION / INTERFACE
ASG3	EYELET	FRONT LEFT RADIATOR SUPPORT MOUNT / POWER GROUND
LBG270	EYELET	RIGHT 'A' POST FASCIA END PANEL / POWER GROUND
LIG139	EYELET	BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND
RFG17	EYELET	FRONT RIGHT INNER FENDER BEHIND HORN RELAY / POWER GROUND

INPUTS / OUTPUTS

45 SECOND TIMER

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
FC3-1	IN	IGNITION SWITCHED POWER	12V	0V
FC3-2	IN	SOLENOID VACUUM VALVES — POWER GROUND	GROUND	GROUND
FC3-3	OUT	GROUND	APPROX. 1V	12V
FC3-4	OUT	POWER GROUND	GROUND	GROUND



COMPONENTS

DESCRIPTION	LOCATION	ACCESS
COIL A	REAR OF IGNITION DISTRIBUTOR CAP	ENGINE COMPARTMENT
COIL B	FRONT OF IGNITION DISTRIBUTOR CAP	ENGINE COMPARTMENT
DISTRIBUTOR	TOP CENTER OF ENGINE	ENGINE COMPARTMENT
IDLE SWITCH	BANK B THROTTLE LINKAGE	ENGINE COMPARTMENT
IGNITION ECU	PASSENGER'S FOOTWELL	REMOVE FOOTWELL COVER
POWER MODULE — BANK A	RADIATOR SUPPORT, RIGHT	ENGINE COMPARTMENT
POWER MODULE — BANK B	RADIATOR SUPPORT, LEFT	ENGINE COMPARTMENT
SENSOR — AIR TEMPERATURE	BANK A AIR FILTER HOUSING	ENGINE COMPARTMENT
SENSOR — COOLANT TEMP.	BANK A WATER MANIFOLD	ENGINE COMPARTMENT
SENSOR — ENGINE SPEED (FLYWHEEL)	FLYWHEEL, REAR OF ENGINE	BENEATH ENGINE
SENSOR — TDC (CRANKSHAFT)	FRONT OF ENGINE CRANK PULLEY	BENEATH ENGINE
STRATEGY SELECTION LINK	LEFT PLENUM DRAIN TUBE	ENGINE COMPARTMENT

CONNECTORS

CODE	DESCRIPTION	LOCATION / INTERFACE
IH1	25-WAY ECU CONNECTOR (BLACK)	PASSENGER'S FOOTWELL / IGNITION ECU
IH3	2-WAY SPADE (BLACK)	ENGINE, REAR, BELOW HOT WATER VALVE / ENGINE SPEED SENSOR
IH6	3-WAY PM 5 (BLACK)	LEFT PLENUM DRAIN / IGNITION STRATEGY LINK
IH7	4-PIN PACKARD (BLACK)	FRONT OF DISTRIBUTOR CAP / COIL B
IH8	4-PIN PACKARD (BLACK)	REAR OF DISTRIBUTOR CAP / COIL A
IH9	2-WAY SPADE (GREEN)	FRONT OF BANK A WATER MANIFOLD / COOLANT TEMPERATURE SENSOR
IH10	SPADE	BANK A AIR FILTER HOUSING / AIR TEMPERATURE SENSOR
IH11	SPADE	BANK A AIR FILTER HOUSING / AIR TEMPERATURE SENSOR
IH12	2-WAY SPADE (BLACK)	FRONT OF BANK B CAMSHAFT COVER / TDC SENSOR
IH13	7-WAY SPADE (BLACK)	RADIATOR SUPPORT, LEFT / POWER MODULE — BANK B
IH14	7-WAY SPADE (BLACK)	RADIATOR SUPPORT, RIGHT / POWER MODULE — BANK A
IH16	3-WAY PM 5 (RED)	LEFT PLENUM DRAIN / IDLE SWITCH
LI89	4-WAY SUMITOMO SEALED (GREEN)	ENGINE COMPARTMENT, REAR BULKHEAD / IGNITION ECU
RF5	9-WAY PM 4 (BLACK)	ENGINE COMPONENT 'A' BANK, REAR / BULKHEAD HARNESS

GROUNDS

CODE	DESCRIPTION	LOCATION / INTERFACE
IHG13	EYELET	BULKHEAD BEHIND BRAKE ACTUATOR / POWER GROUND

INPUTS / OUTPUTS

IGNITION ECU

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
IH1-1	IN	TDC SENSOR	AC VOLTS INCREASE W/ENGINE SPEED; PULSED SIGNAL	0V
IH1-2	OUT	SENSOR SHIELD	GROUND	GROUND
IH1-3	OUT	SENSOR SHIELD	GROUND	GROUND
IH1-4	IN	POWER GROUND	GROUND	GROUND
IH1-5	IN	LOGIC GROUND	GROUND	GROUND
IH1-6	IN	COOLANT TEMP. SENSOR GROUND	GROUND	GROUND
IH1-7	NOT USED			
IH1-8	OUT	SENSOR SHIELD	GROUND	GROUND
IH1-9	OUT	IGNITION POWER MODULE — BANK B	IDLE: APPROX. 3V	GROUND
IH1-10	OUT	IGNITION POWER MODULE — BANK B	GROUND	GROUND
IH1-11	IN	POWER GROUND	GROUND	GROUND
IH1-12	IN	POWER GROUND	GROUND	GROUND
IH1-13	IN	IGNITION SWITCHED POWER	12V	0V
IH1-14	OUT	IGNITION POWER MODULE — BANK A	IDLE: APPROX. 3V	GROUND
IH1-15	OUT	IGNITION POWER MODULE — BANK A	GROUND	GROUND
IH1-16	IN	ENGINE SPEED SENSOR	AC VOLTS INCREASE W/ENGINE SPEED; PULSED SIGNAL	0V
IH1-17	IN	TIMING STRATEGY LINK	LINK CONNECTED: GROUND	LINK DISCONNECTED: OPEN CIRCUIT
IH1-18	IN	IDLE SWITCH	THROTTLE OPEN: 10V REFERENCE	THROTTLE CLOSED: 0V
IH1-19	IN	COOLANT TEMP. SENSOR	APPROX. 2.9V @30°C	0V
IH1-20	NOT USED			
IH1-21	NOT USED			
IH1-22	NOT USED			
IH1-23	OUT	AIR TEMP. SWITCH	ABOVE 75°C: 0V	BELOW 75°C: 10V
IH1-24	OUT	AC VOLTAGE ENG. SPEED TO EFI ECU	AC VOLTS INCREASE W/ENGINE RPM	0V
IH1-25	NOT USED			



BATTERY POWER

FIG 1

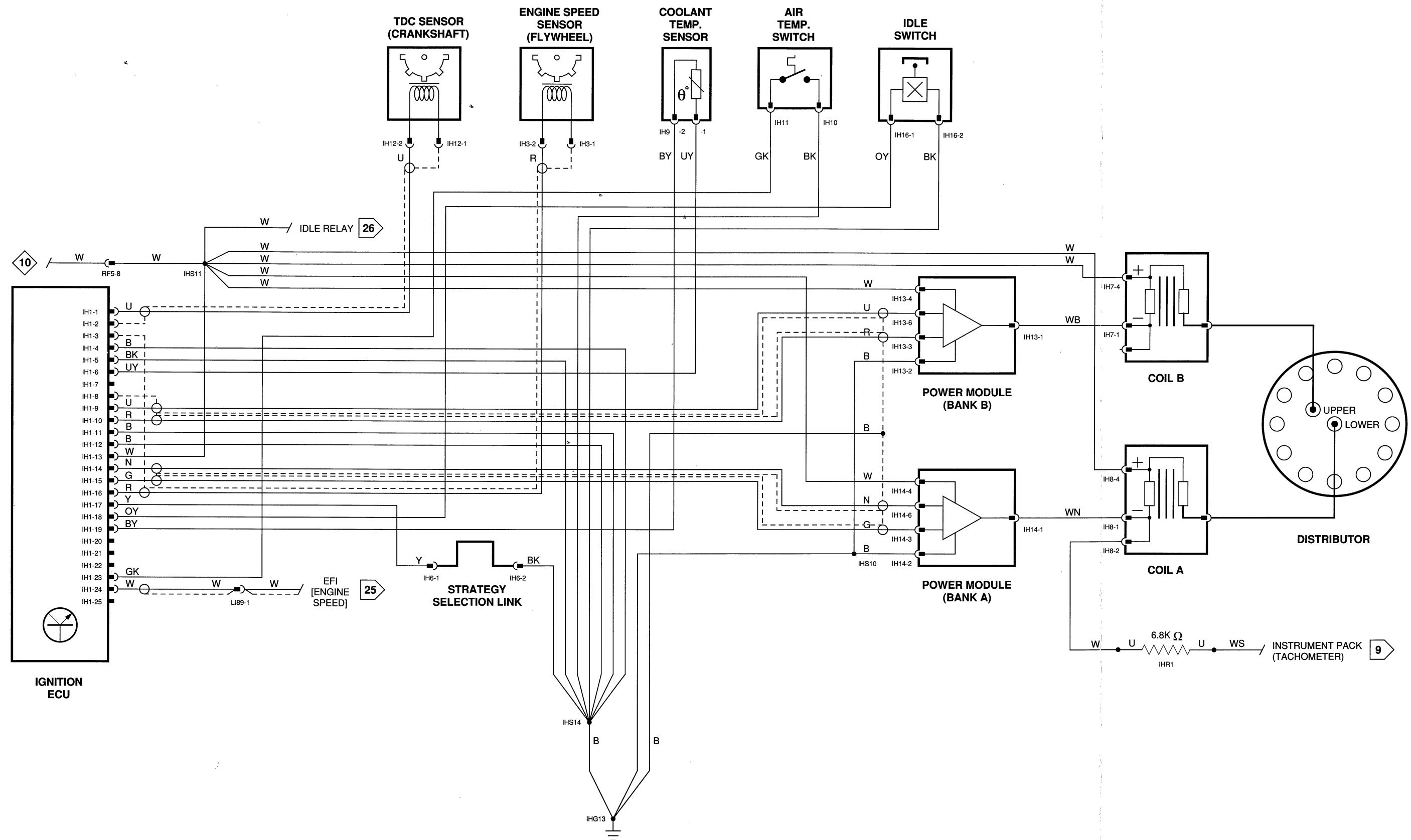


IGNITION POWER

FIG 2



FIG NUMBER REFERENCE



COMPONENTS

DESCRIPTION

CONVERTIBLE TOP ECU
CONVERTIBLE TOP FUSE
CONVERTIBLE TOP SWITCH
DIODE — (RHD[A])
LEFT QUARTER MOTOR
NEUTRAL SWITCH
PARKING BRAKE SWITCH
RELAY — LEFT QUARTER DOWN (HH20)
RELAY — LEFT QUARTER UP (HH21)
RELAY — RIGHT QUARTER DOWN (HH24)
RELAY — RIGHT QUARTER UP (HH25)
RELAY — TOP DOWN (HH22)
RELAY — TOP UP (HH23)
RIGHT QUARTER MOTOR
THERMAL BREAKERS
TOP MOTOR

LOCATION

LUGGAGE LOCKER
LUGGAGE LOCKER
CENTER CONSOLE
CENTER CONSOLE, LEFT, UNDER INSULATION
LEFT REAR WINDOW
GEARSHIFT LINKAGE
PARKING BRAKE
CONVERTIBLE TOP COMPONENT PANEL
CONVERTIBLE TOP COMPONENT PANEL
CONVERTIBLE TOP COMPONENT PANEL
CONVERTIBLE TOP COMPONENT PANEL
CONVERTIBLE TOP COMPONENT PANEL
CONVERTIBLE TOP COMPONENT PANEL
RIGHT REAR WINDOW
LUGGAGE LOCKER
LUGGAGE LOCKER

ACCESS

REMOVE COVER
REMOVE COVER
REMOVE TRIM
CENTER CONSOLE
BEHIND TRIM COVER
CENTER CONSOLE
REMOVE TRIM
LUGGAGE LOCKER, RIGHT
LUGGAGE LOCKER, RIGHT
LUGGAGE LOCKER, RIGHT
LUGGAGE LOCKER, RIGHT
LUGGAGE LOCKER, RIGHT
LUGGAGE LOCKER, RIGHT
BEHIND TRIM COVER
REMOVE COVER
REMOVE COVER

NOTE: COMPONENT IDENTIFICATIONS WITH [A] OR [B] RATHER THAN A NUMBER INDICATE COMPONENTS WITHOUT JDS DATA BASE IDENTIFICATION. THESE IDENTIFICATIONS ARE PENDING.

CONNECTORS

CODE

DESCRIPTION

LOCATION / INTERFACE

GH11	SPADE (NATURAL)	CENTER CONSOLE / NEUTRAL SWITCH
GH12	SPADE (NATURAL)	CENTER CONSOLE / NEUTRAL SWITCH
GS1	6-WAY SUMITOMO (NATURAL)	BELOW RIGHT A/C OUTLET / GEAR SELECT HARNESS
HH18	2-WAY SPADE (WHITE)	LUGGAGE LOCKER / TOP MOTOR
HH19	2-WAY FUSEHOLDER (BLACK)	LUGGAGE LOCKER / CONVERTIBLE TOP FUSE
HH20	RELAY BASE (NATURAL)	CONVERTIBLE TOP RELAY PANEL / LEFT QUARTER DOWN RELAY
HH21	RELAY BASE (YELLOW)	CONVERTIBLE TOP RELAY PANEL / LEFT QUARTER UP RELAY
HH22	RELAY BASE (BLUE)	CONVERTIBLE TOP RELAY PANEL / TOP DOWN RELAY
HH23	RELAY BASE (GREEN)	CONVERTIBLE TOP RELAY PANEL / TOP UP RELAY
HH24	RELAY BASE (BLACK)	CONVERTIBLE TOP RELAY PANEL / RIGHT QUARTER DOWN RELAY
HH25	RELAY BASE (RED)	CONVERTIBLE TOP PANEL / RIGHT QUARTER UP RELAY
HH26	3-WAY SUMITOMO BLOCK (NATURAL)	BELOW CONVERTIBLE TOP RELAY PANEL / CONVERTIBLE TOP ECU
HH27	SPADE	FRONT OF CONVERTIBLE TOP RELAY PANEL / LEFT QUARTER MOTOR THERMAL BREAKER
HH28	SPADE	FRONT OF CONVERTIBLE TOP RELAY PANEL / LEFT QUARTER MOTOR THERMAL BREAKER
HH29	SPADE	REAR OF CONVERTIBLE TOP RELAY PANEL / RIGHT QUARTER MOTOR THERMAL BREAKER
HH30	SPADE	REAR OF CONVERTIBLE TOP RELAY PANEL / RIGHT QUARTER MOTOR THERMAL BREAKER
HH31	6-WAY PM 4 (BLACK)	BETWEEN TOP & REAR QUARTER MOTORS / REAR HARNESS
HH32	6-WAY SUMITOMO STD. (NATURAL)	BETWEEN HOOD PUMP & REAR QUARTER / REAR HARNESS
RH133	SPADE	BELOW HAND BRAKE TRIM / PARKING BRAKE SWITCH
RH134	SPADE	BELOW HAND BRAKE TRIM / PARKING BRAKE SWITCH
RH135	SPADE	BELOW HAND BRAKE TRIM / PARKING BRAKE SWITCH
RH145	3-WAY PM 5 (BLACK)	BEHIND REAR QUARTER TRIM / RIGHT QUARTER MOTOR
RH147	3-WAY PM 5 (BLACK)	BEHIND REAR QUARTER TRIM / LEFT QUARTER MOTOR
RH150	6-WAY S/T BLOCK (WHITE)	CENTER CONSOLE / CONVERTIBLE TOP SWITCH
RH161	20-WAY SUMITOMO BLOCK (NATURAL)	BELOW LEFT A/C OUTLET / REAR HARNESS

GROUNDS

CODE

DESCRIPTION

LOCATION / INTERFACE

HHG16	EYELET	BETWEEN POWER HOOD PUMP AND REAR QUARTER / POWER GROUND
HHG17	EYELET	BETWEEN POWER HOOD PUMP AND REAR QUARTER / POWER GROUND
LBG270	EYELET	RIGHT 'A' POST FASCIA END PANEL / POWER GROUND
RHG136	EYELET	BASE OF HAND BRAKE / POWER GROUND
RHG149	EYELET	TRANSMISSION TUNNEL / LOGIC GROUND

INPUTS / OUTPUTS

CONVERTIBLE TOP ECU

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
HH26-1	IN	POWER GROUND	GROUND	GROUND
HH26-2	OUT	CONVERTIBLE TOP UP RELAY	GROUND	12V
HH26-3	OUT	CONVERTIBLE TOP DOWN RELAY	GROUND	12V
HH26-4	OUT	LEFT/RIGHT QUARTER DOWN RELAY	GROUND	12V
HH26-5	OUT	LEFT/RIGHT QUARTER UP RELAY	GROUND AFTER 8 SEC. DELAY	12V
HH26-6	IN	CONVERTIBLE TOP SWITCH — UP	BUTTON IN: GROUND	BUTTON OUT: 5V
HH26-7	IN	CONVERTIBLE TOP SWITCH — DOWN	BUTTON IN: GROUND	BUTTON OUT: 5V
HH26-8	IN	IGNITION SWITCHED POWER	12V	0V
HH26-9	IN	PARKING BRAKE SWITCH	BRAKE ON: GROUND	OFF: 12V
HH26-10	IN	NEUTRAL SWITCH	"P" OR "N": GROUND	"D" OR "R": 12V
HH26-12	IN	IGNITION SWITCHED POWER	12V	0V



BATTERY POWER

FIG 1



IGNITION POWER

FIG 2



FIG NUMBER REFERENCE

COMPONENTS

DESCRIPTION

BACKUP BATTERY
DIODE — (LBD[A])
DIODE — (LBD[B])
DRIVER'S DOOR SWITCH
MOTION DETECTOR
PASSENGER'S DOOR SWITCH
RELAY — HEADLIGHT FLASH (SC2)
RELAY — START INHIBIT (SC3)
SECURITY SYSTEM ECU
SIREN
TRUNK LIGHT SWITCH
VALET SWITCH AND LED

LOCATION

RIGHT TAIL LIGHT
BEHIND RIGHT BLOWER MOTOR
BEHIND RIGHT BLOWER MOTOR
DRIVER'S 'A' POST
RIGHT TAIL LIGHT
RIGHT 'A' POST
LEFT FUSE PANEL
LEFT FUSE PANEL
RIGHT TAIL LIGHT
LEFT FRONT INNER WHEEL ARCH
TRUNK LATCH ASSEMBLY
STEERING COLUMN COWL

ACCESS

LENS TRIM PANEL
RIGHT BLOWER
RIGHT BLOWER
LEFT DASH UNDER PANEL
LENS TRIM PANEL
RIGHT DASH UNDER PANEL
LEFT DASH UNDER PANEL
LEFT DASH UNDER PANEL
LENS TRIM PANEL
INNER WHEEL TRIM
REMOVE LATCH
COWL

NOTE: COMPONENT IDENTIFICATIONS WITH [A] OR [B] RATHER THAN A NUMBER INDICATE COMPONENTS WITHOUT JDS DATA BASE IDENTIFICATION. THESE IDENTIFICATIONS ARE PENDING.

CONNECTORS

CODE

DESCRIPTION

LOCATION / INTERFACE

BL11	10-WAY SUMITOMO STD. (NATURAL)	ABOVE EFI ECU / REAR HARNESS
BL12	2-WAY AMP	ABOVE TRUNK LATCH MECHANISM / TRUNK LIGHT SWITCH
LB188	2-WAY SUMITOMO STD. (WHITE)	LEFT DASH UNDER PANEL, 6 IN. FROM 'A' POST / DRIVER'S DOOR SWITCH
LB140	2-WAY SUMITOMO STD. (NATURAL)	RIGHT DASH UNDER PANEL, 6 IN. FROM 'A' POST / PASSENGER'S DOOR SWITCH
LF1	18-WAY SUMITOMO BLOCK (BLACK)	LEFT 'A' POST / SIREN
LF44	BULLET	LEFT FRONT INNER WHEEL ARCH / SIREN
LF45	BULLET	LEFT FRONT INNER WHEEL ARCH / SIREN
RH174	14-WAY SUMITOMO BLOCK (BLUE)	BELOW LEFT A/C OUTLET / SECURITY SYSTEM HARNESS
SC1	SPADE	STEERING COLUMN COWL / VALET SWITCH
SC2	RELAY BASE (BLUE)	LEFT FUSE PANEL / HEADLIGHT FLASH RELAY
SC3	RELAY BASE (PURPLE)	LEFT FUSE PANEL / START INHIBIT RELAY
SC4	SPADE	STEERING COLUMN COWL / VALET SWITCH
SS1	16-WAY SUMITOMO BLOCK (NATURAL)	RIGHT TAIL LIGHT / SECURITY SYSTEM ECU
SS2	10-WAY SUMITOMO STD. (RED)	ABOVE LEFT FUSE PANEL / SECURITY SYSTEM RELAY HARNESS
ST2	14-WAY ECU BOARD CONNECTOR	RIGHT TAIL LIGHT / SECURITY SYSTEM ECU
ST3	16-WAY ECU BOARD CONNECTOR	RIGHT TAIL LIGHT / SECURITY SYSTEM ECU
ST4	3-WAY SUMITOMO STD. (NATURAL)	RIGHT TAIL LIGHT / MOTION DETECTOR
ST5	2-WAY SUMITOMO STD. (NATURAL)	RIGHT TAIL LIGHT / BACKUP BATTERY

GROUNDS

CODE

DESCRIPTION

LOCATION / INTERFACE

LGB161	EYELET	LEFT SIDE OF TRANSMISSION TUNNEL / LOGIC GROUND
LGB201	EYELET	LEFT 'A' POST FASCIA / POWER GROUND
RHG105	EYELET	BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND
RHG106	EYELET	BETWEEN BATTERY AND INNER WHEEL ARCH / POWER GROUND



BATTERY POWER

FIG 1



IGNITION POWER

FIG 2



FIG NUMBER REFERENCE

