



DATA RESEARCH BY AUTOMOTIVE HOBBYISTS

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DEFOGGERS

[Fig. 2: Defogger Circuit](#)

HORN

[Fig. 3: Horn Circuit](#)

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[Fig. 4: Power Door Lock Circuit](#)

POWER MIRRORS

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POWER SEATS

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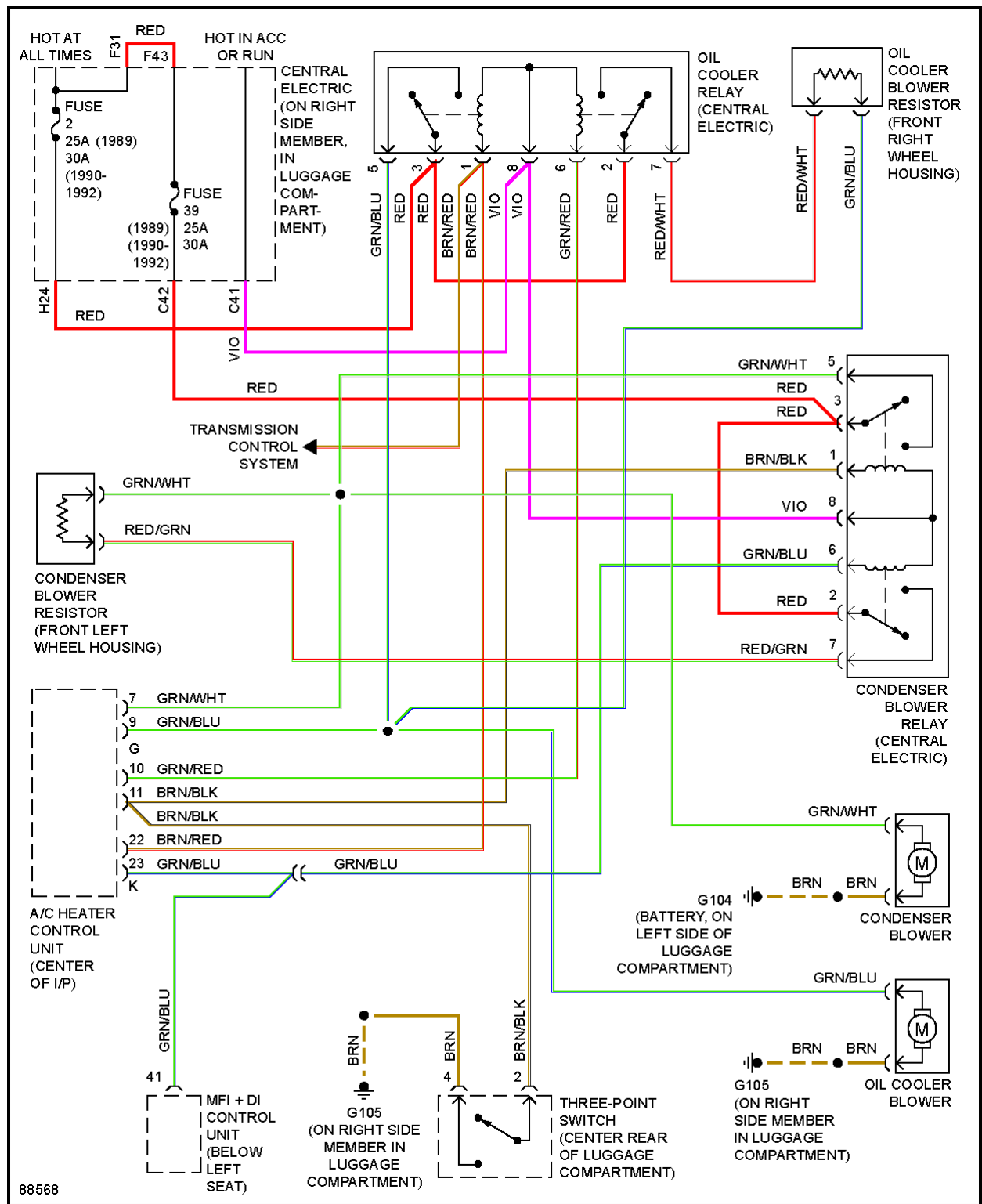


Fig. 1: Cooling Fan Circuit



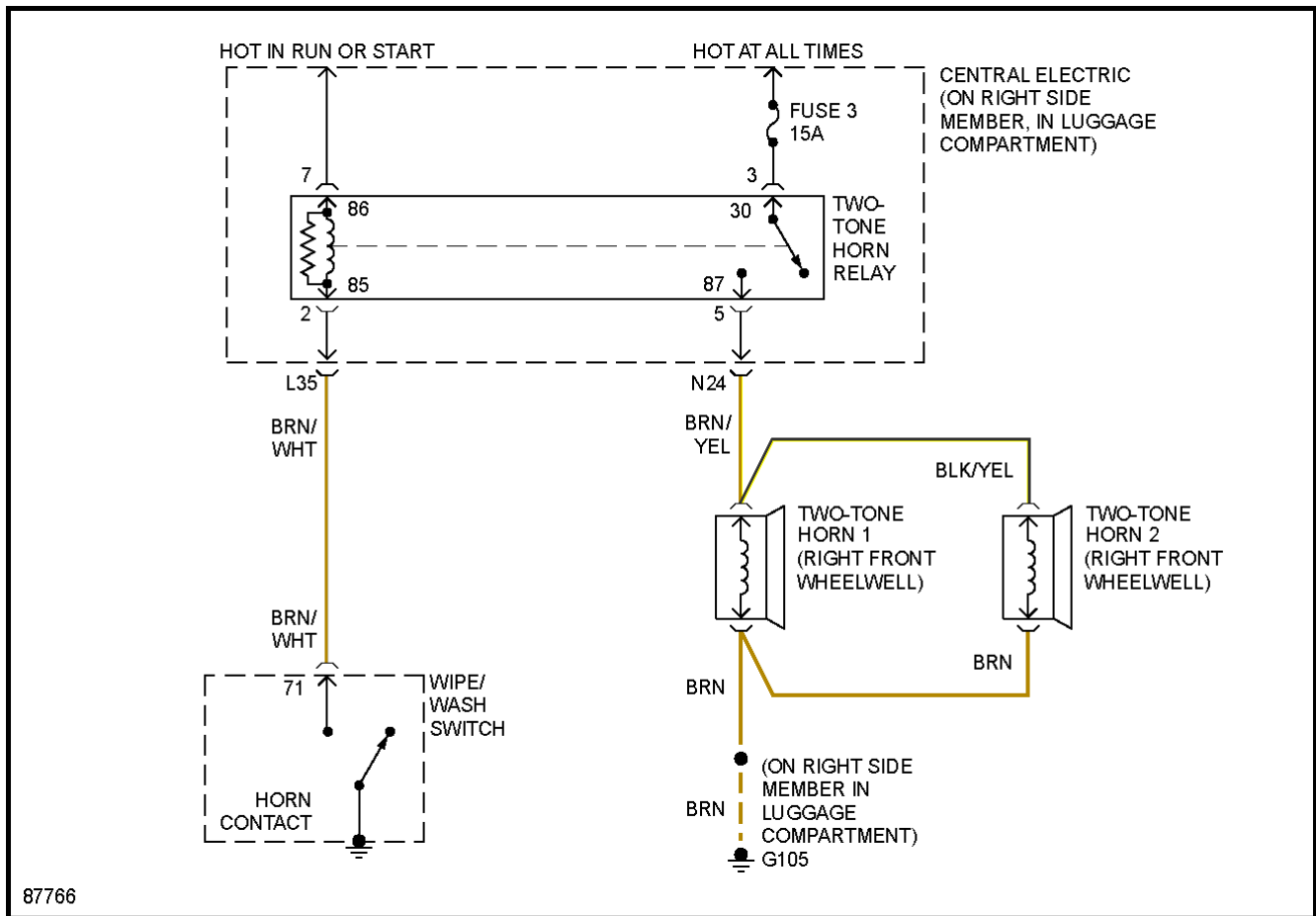


Fig. 3: Horn Circuit



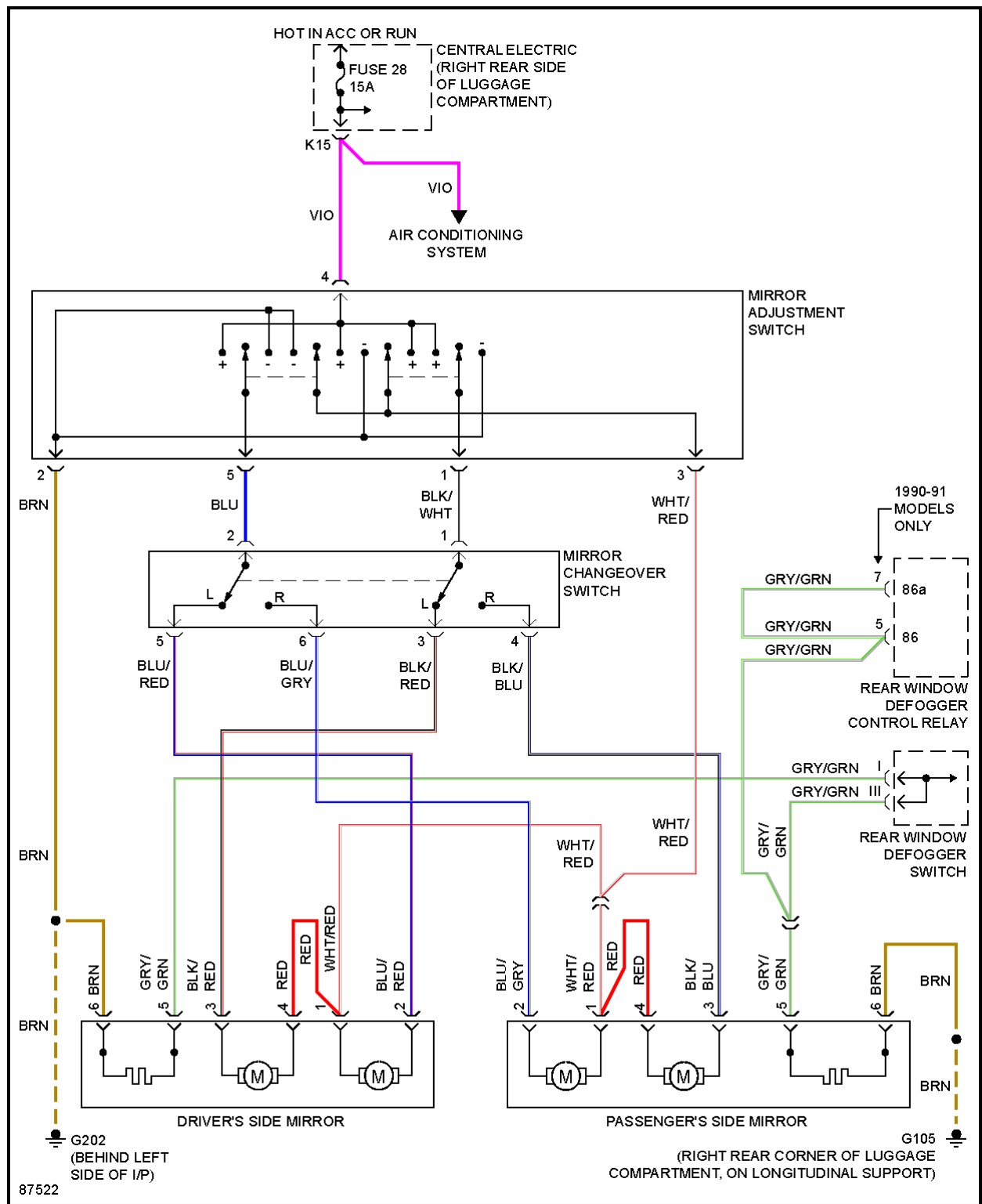


Fig. 5: Power Mirror Circuit

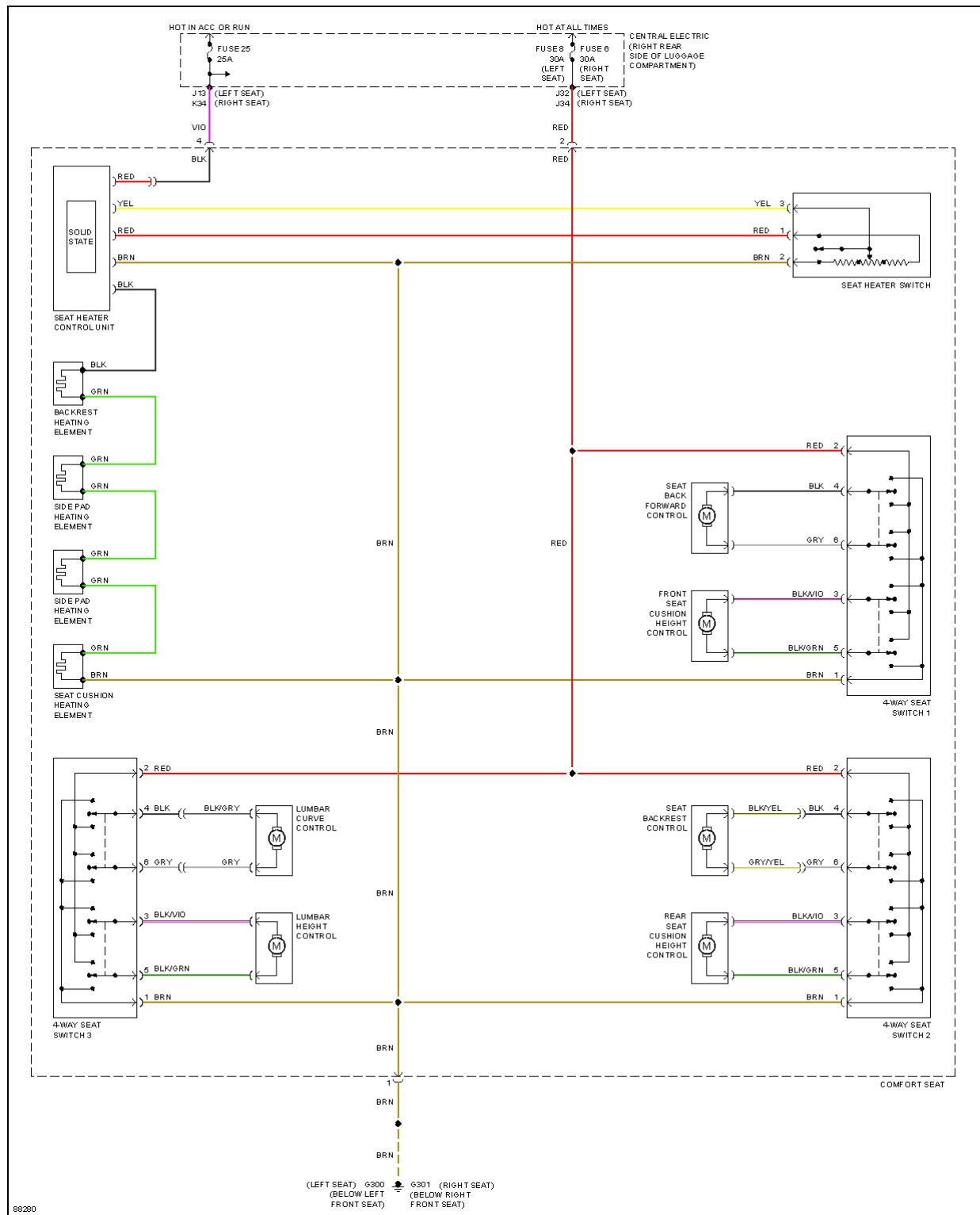


Fig. 6: Comfort Seats Circuit

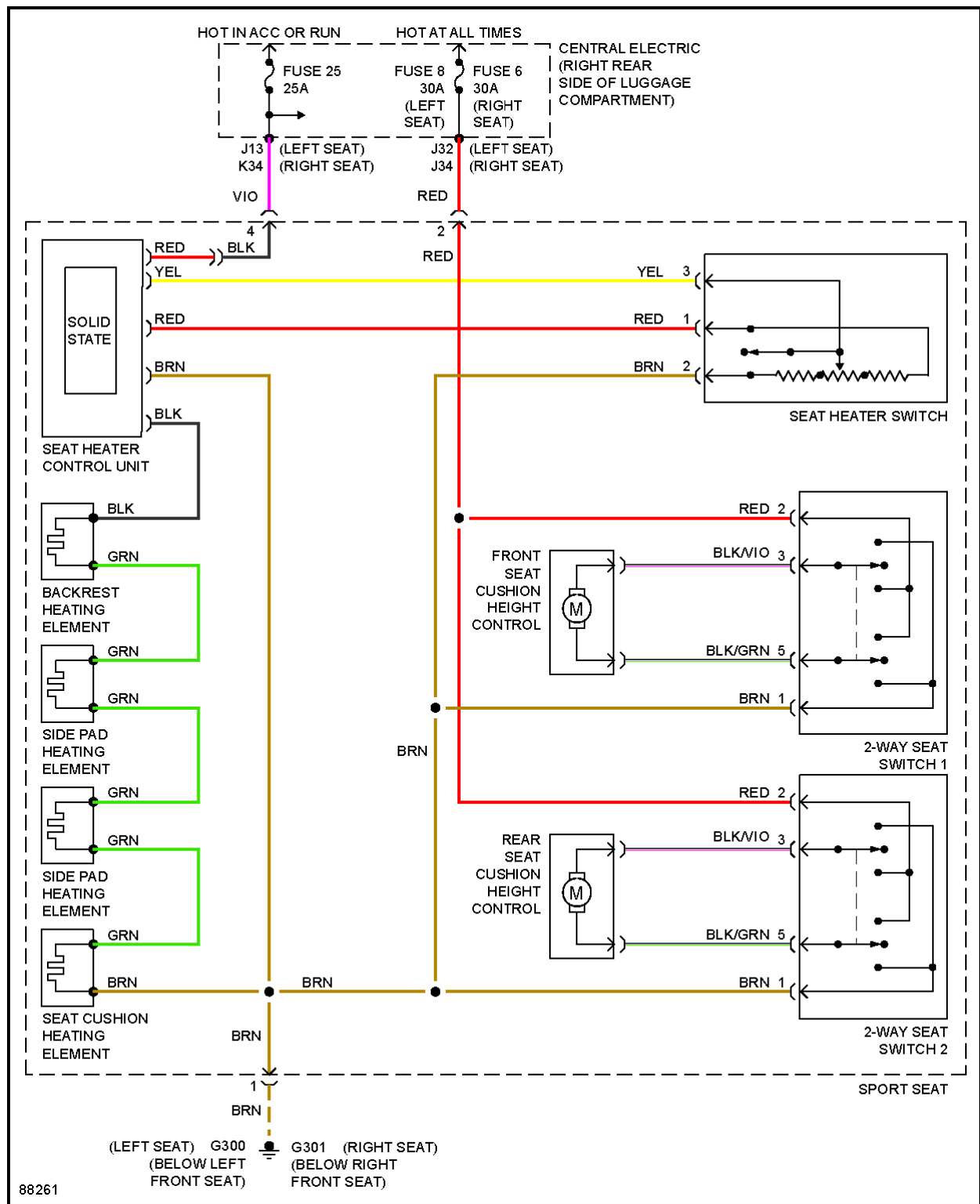


Fig. 7: Sport Seats Circuit

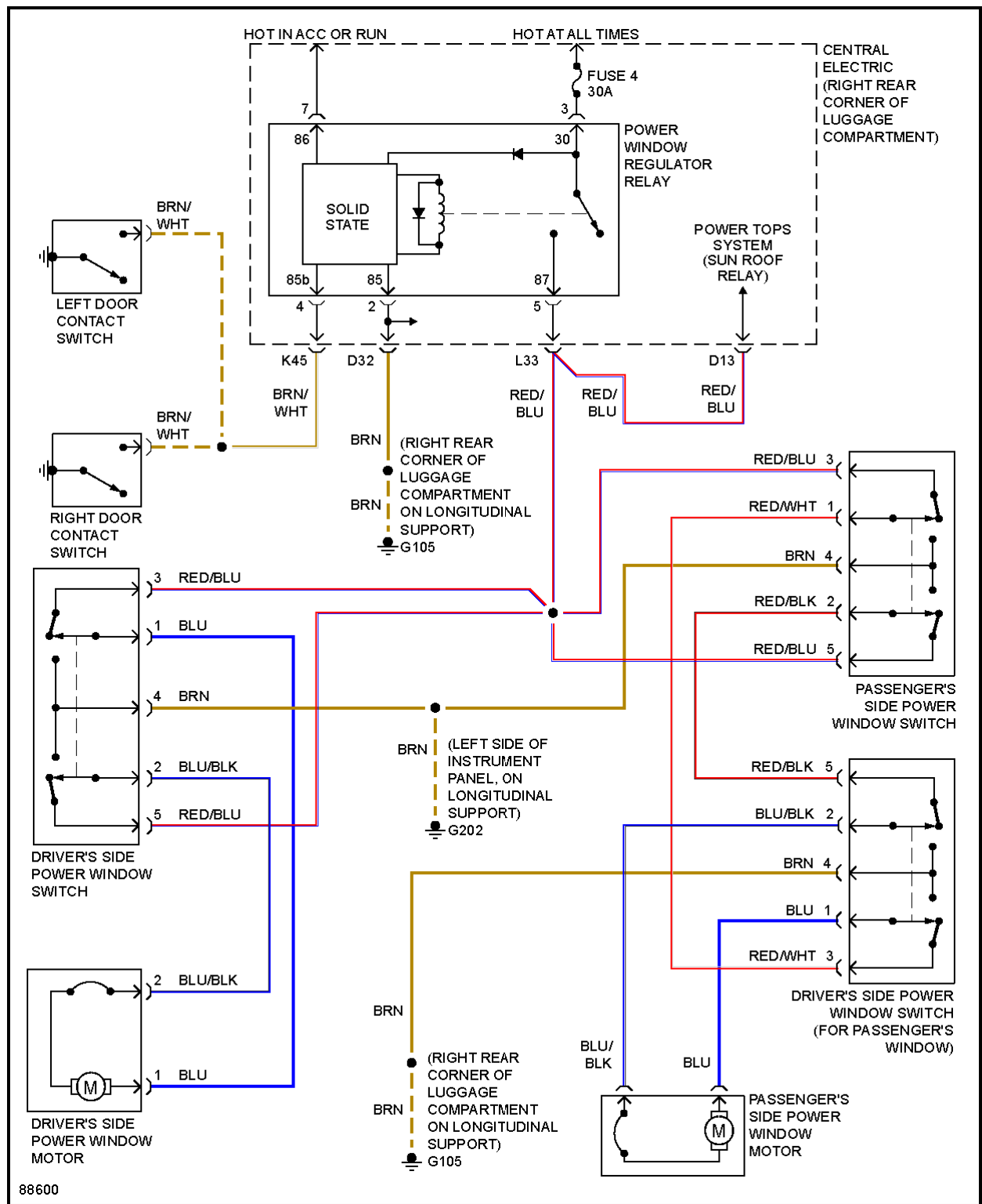


Fig. 8: Power Window Circuit

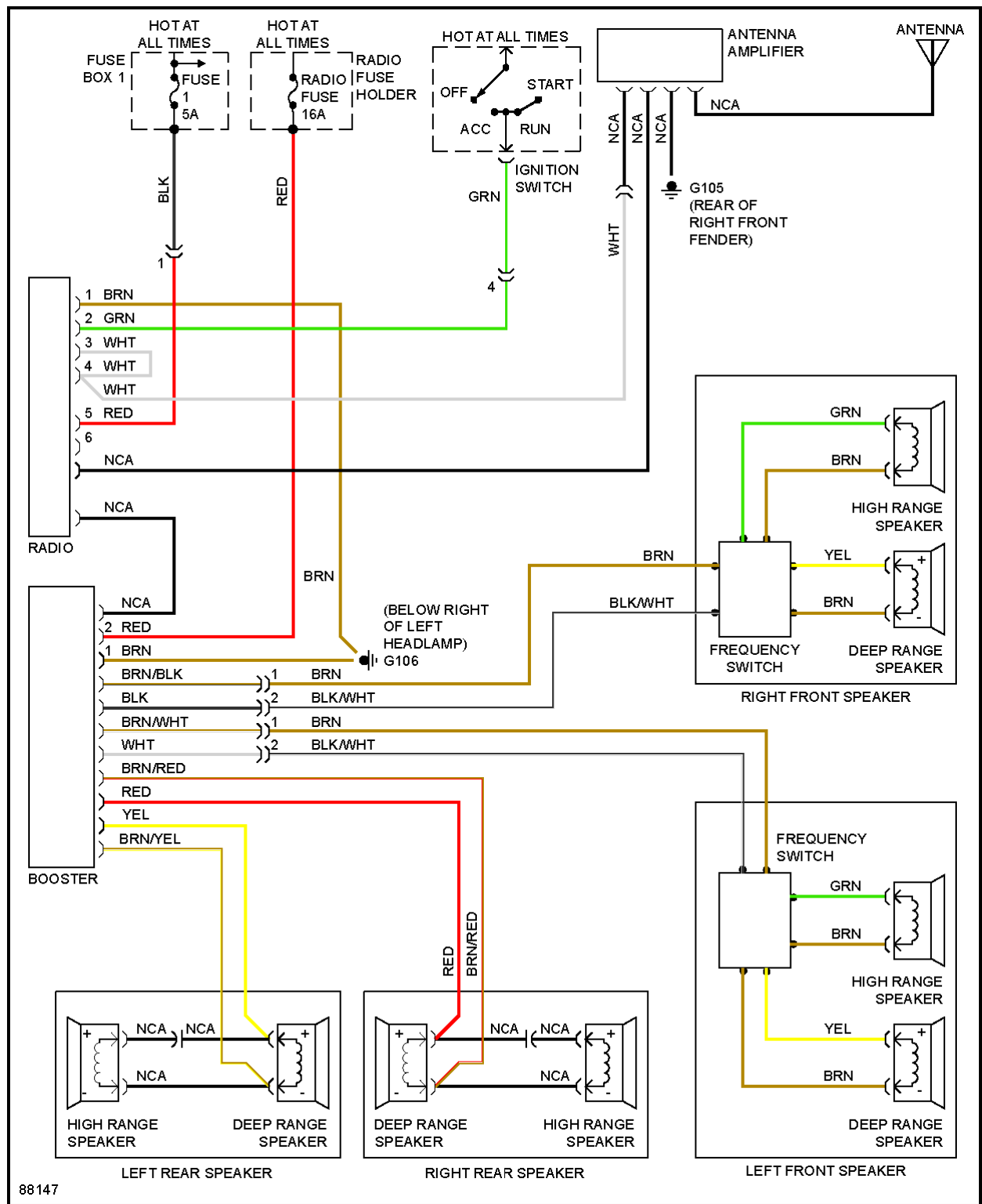


Fig. 9: Radio Circuits

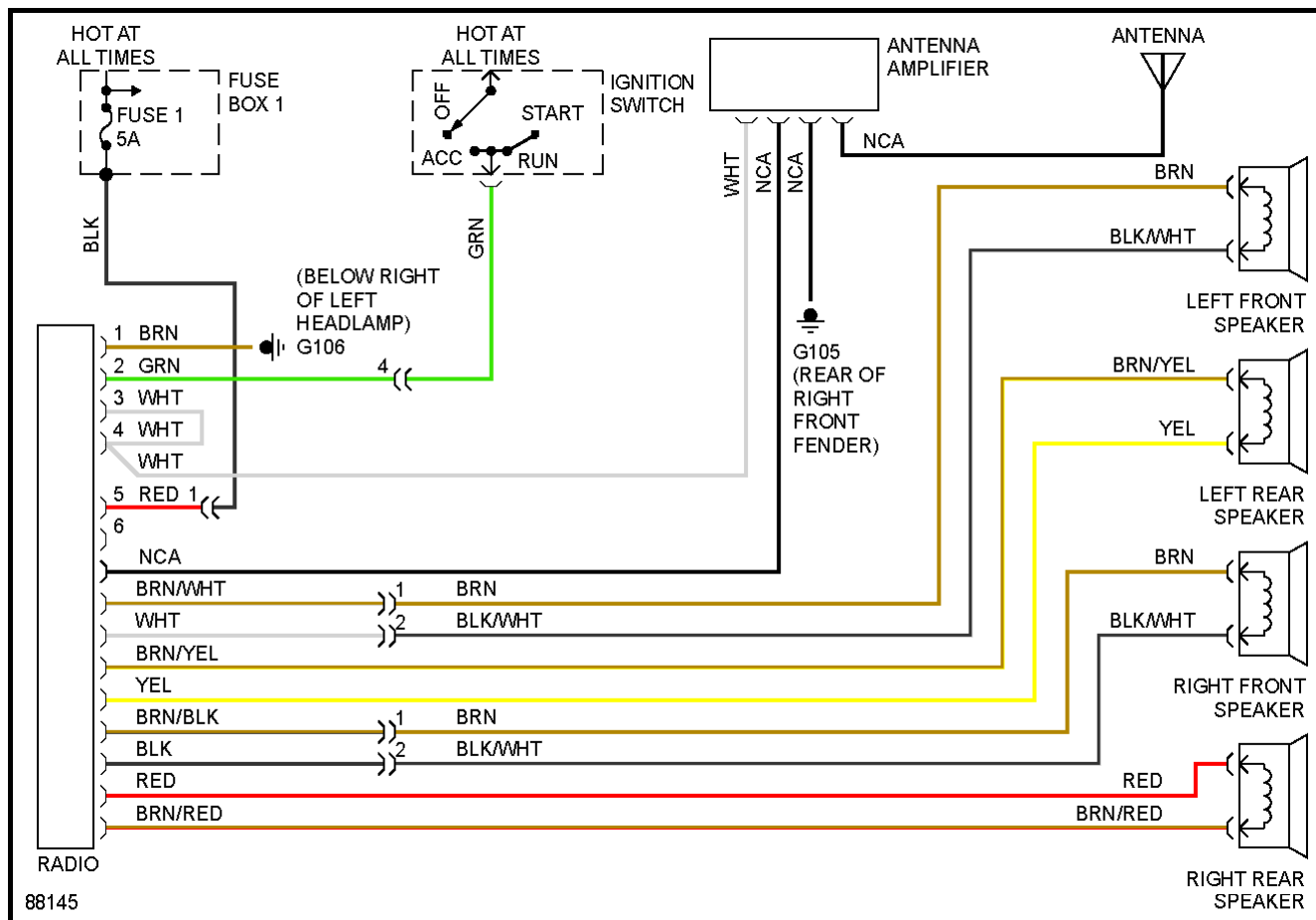


Fig. 10: Radio Circuits, W/O Audio Option Pack

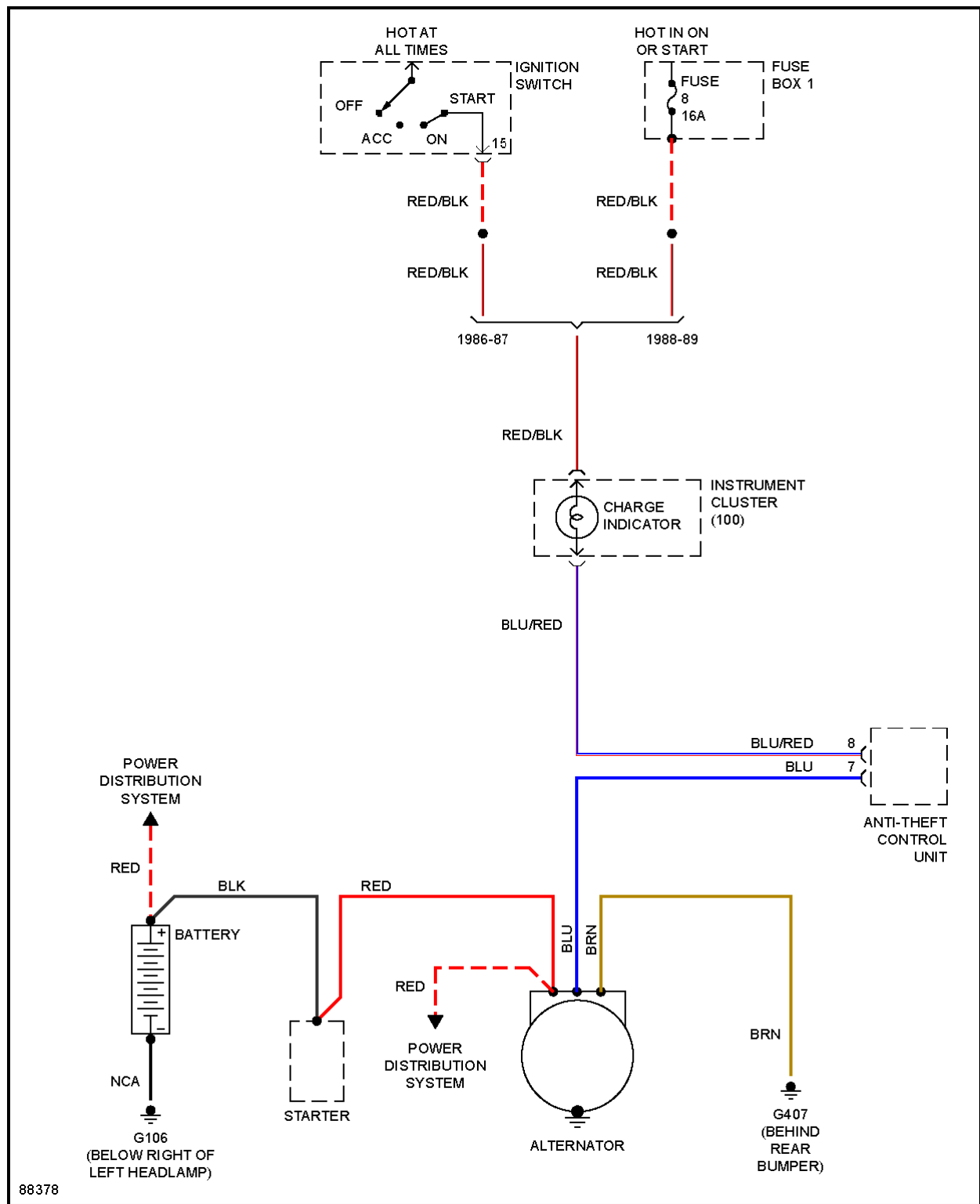


Fig. 11: Charging Circuit

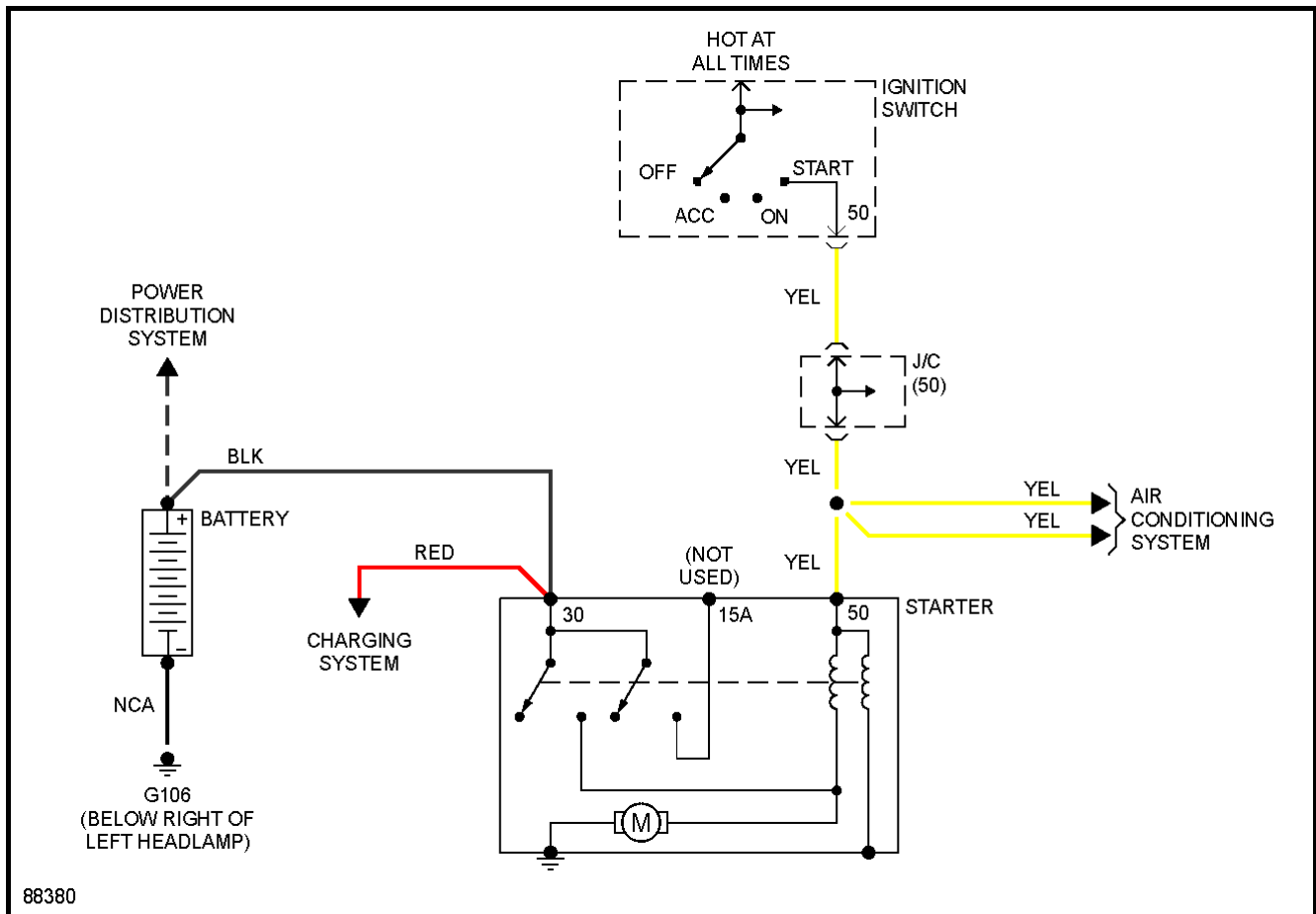


Fig. 12: Starting Circuit



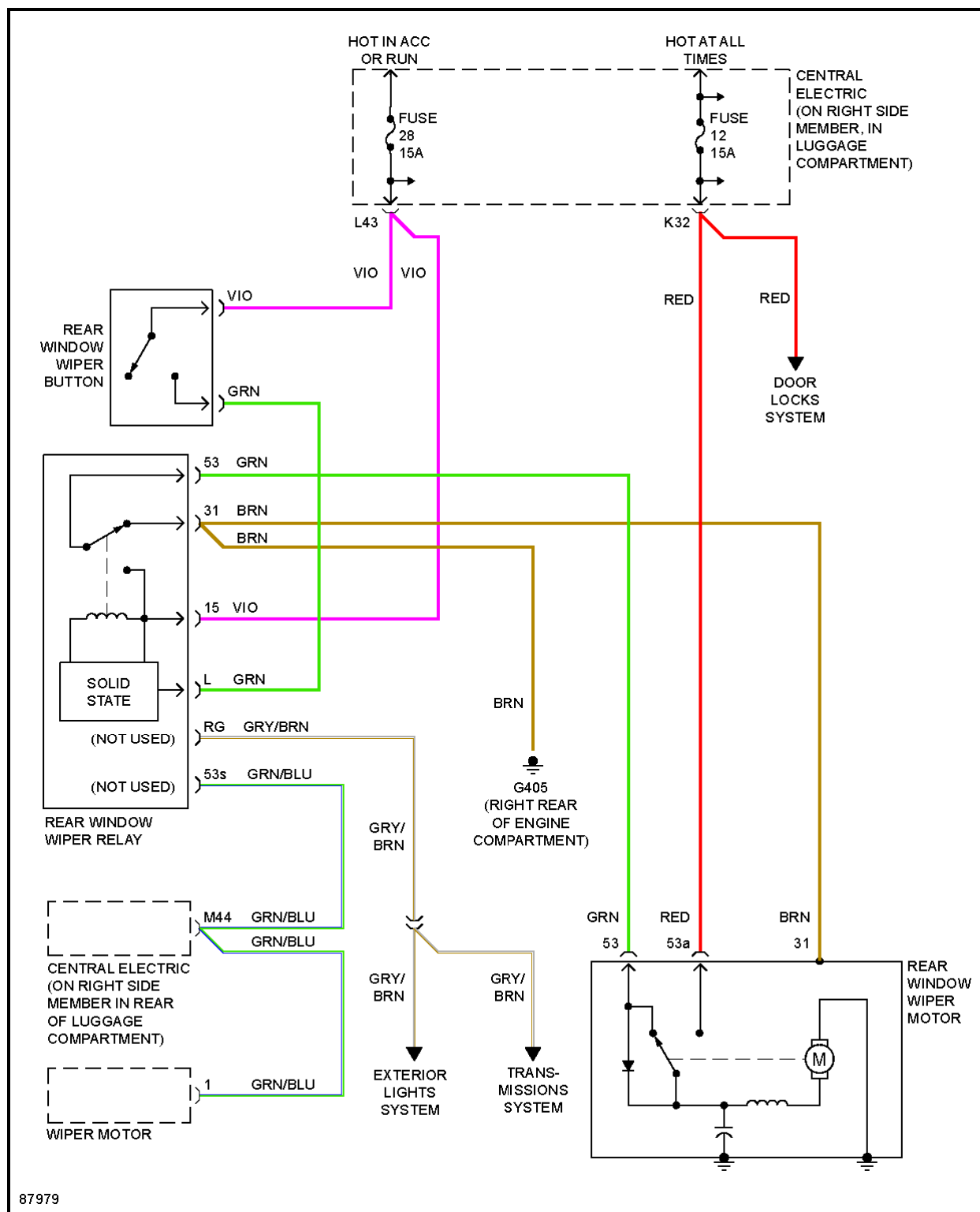


Fig. 14: Rear Wiper Circuit

PART 2

COMPONENT LOCATIONS

Component	(Figure No.) Location
A/C RELAY	(6) D 22
ADDITIONAL CLEANING FLUID PUMP RELAY	(1) C 3
ADDITIONAL FAN RLY	(6) B-C 20
AIRFLOW PRES RLY (TURBO)	(8) B 28-29
AIRFLOW SENSOR (TURBO)	(8) C 29
ALARM CTRL UNIT	(5) A 19
ALARM RELAY	(5) B 18-19
ALTERNATOR	(7) D 25
BACK-UP LT SW	(8) D 31
BATTERY	(7) E 25
BLOWER CONTROL UNIT (NON TURBO)	(6) A 21-22
BLOWER (ENG COMPT)	(6) B-C 21-22
BLOWER SW	(6) A 23
CENTRAL LOCK SW	(5) C 16
CIG LTR	(3) D-E 9-10
CLOCK	(3) D 8
COLD START VALVE (TURBO)	(8) D 29
CONTROL RELAY	(3) E 8
CONTROL UNIT	(4) A-B 15
CRUISE CTRL MOD	(7) C-D 24
CRUISE CTRL RLY	(7) D-E 25-26
DELAYING RELAY	(6) E 20
DELAY RELAY (TURBO)	(8) E 28
DIR LT SW	(3) B 8
DME CTRL UNIT (NON TURBO)	(7) A 25-26
DME CTRL UNIT RELAY (NON TURBO)	(7) B 27
DOOR SWS	(5) C 16
DRIVERS POWER WINDOW SW	(5) A 16-17
ENG COMPT FUSE BOX	(2) E 4-5
FOG LT RELAY	(3) B 11
FOUR WAY SW	(6) C 20-21
FRESH AIR BLOWER	(6) B 22-23
FUEL ENRICHMENT CTRL UNIT (TURBO)	(8) A 28-29
FUEL PUMP (NON TURBO)	(7) C 27
FUEL PUMP RELAY #2 (TURBO)	(8) C-D 28

FUSE BOX I	(2) B-D 5
FUSE BOX II	(2) A-B 5
GLOVE BOX LT	(3) B 10
HEADLT CLEANING CTRL UNIT	(1) D-E 3
HEADLT CLEANING SW	(1) E 3
HEATER CTRL UNIT	(6) A 20
HEATER LEVEL CONTACT	(6) A 21
HORN RELAY	(1) C 1
IGN COIL (NON TURBO)	(7) A 24
IGN CTRL UNIT (TURBO)	(8) E 28-29
IGN SW	(2) C-E 7
INSIDE SENS FOR BLOWER	(6) B-C 20-21
INST CLSTR	(4) A-E 12
INTERIOR LTS	(3) C-D 11
INTERMITTENT WIPER CTRL	(1) A 1-2
LEFT MIRROR	(5) B-C 18
LIGHT SW	(3) A-B 8
LOCK CTRL UNIT	(5) C 17
OIL COOLER RELAY	(7) E 24
OPERATING RELAY	(6) B-C 22
POWER MIRROR SW	(5) C 18-19
POWER WDO CTRL UNIT	(5) A 17-18
PRESSURE SW	(6) D 23
REAR DEFOG SW	(3) D-E 8
REAR FOG LT SW	(3) B 11
REAR WINDOW DEFOG GRID	(3) E 10
REAR WIPER MOTOR	(3) D-E 11
REAR WIPER SW	(3) E 11
RIGHT MIRROR	(5) E 19
SEAT BELT MOD	(5) B-C 16
SPEED RLY (TURBO)	(8) E 30
STARTER	(7) C-D 27
STOP LT SW I & II	(3) D 11
SUNROOF	(4) E 13
TRUNK LT	(1) E 2
WARM UP REGULATOR (TURBO)	(8) B 29
WIPER MOTOR	(1) B 3
WIPER SW	(1) A-B 3

Fig. 1: Headlights and Light Switches
1989 Porsche 911

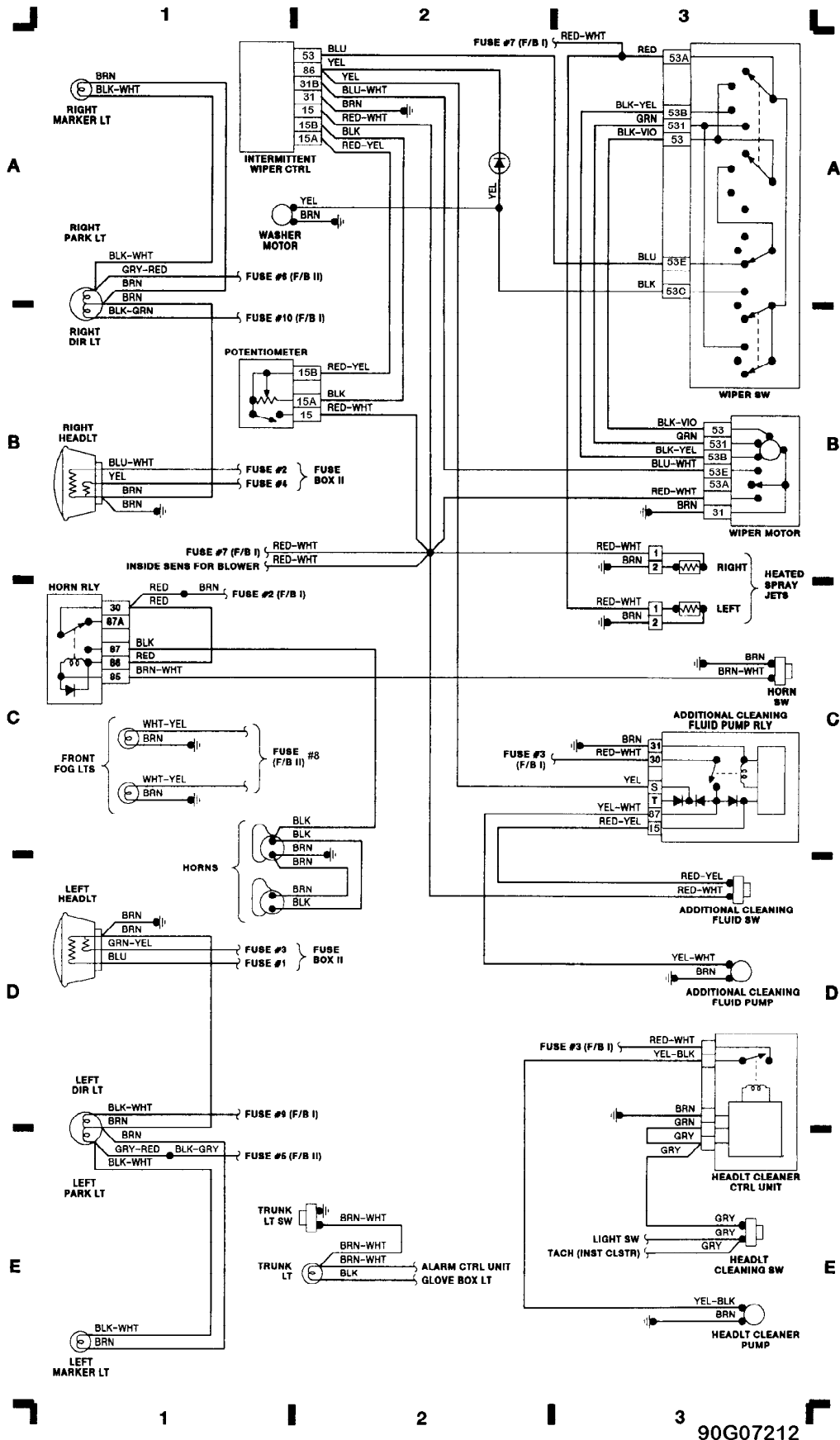


Fig. 2: Fuse Block

1989 Porsche 911

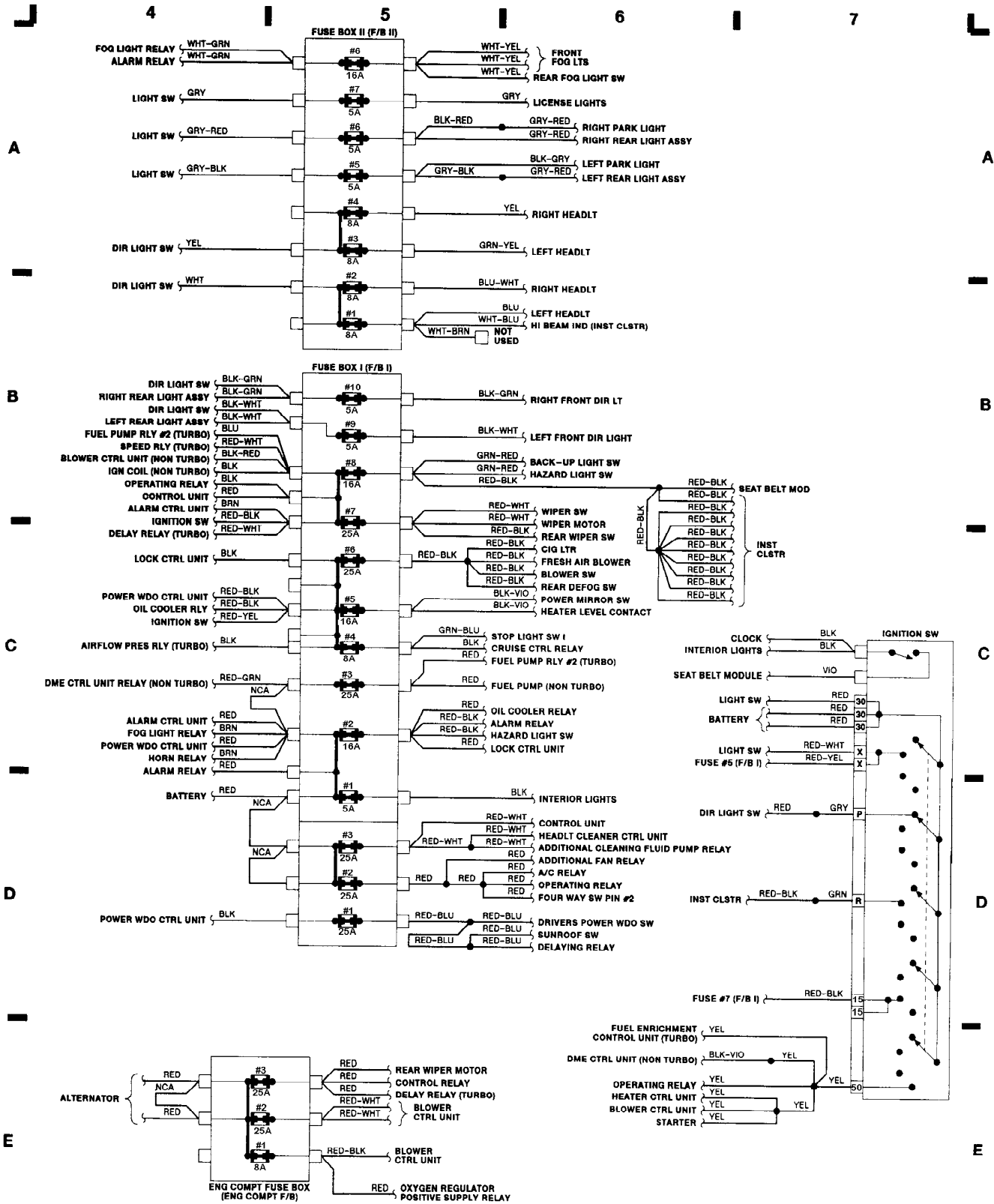


Fig. 3: Relays
1989 Porsche 911

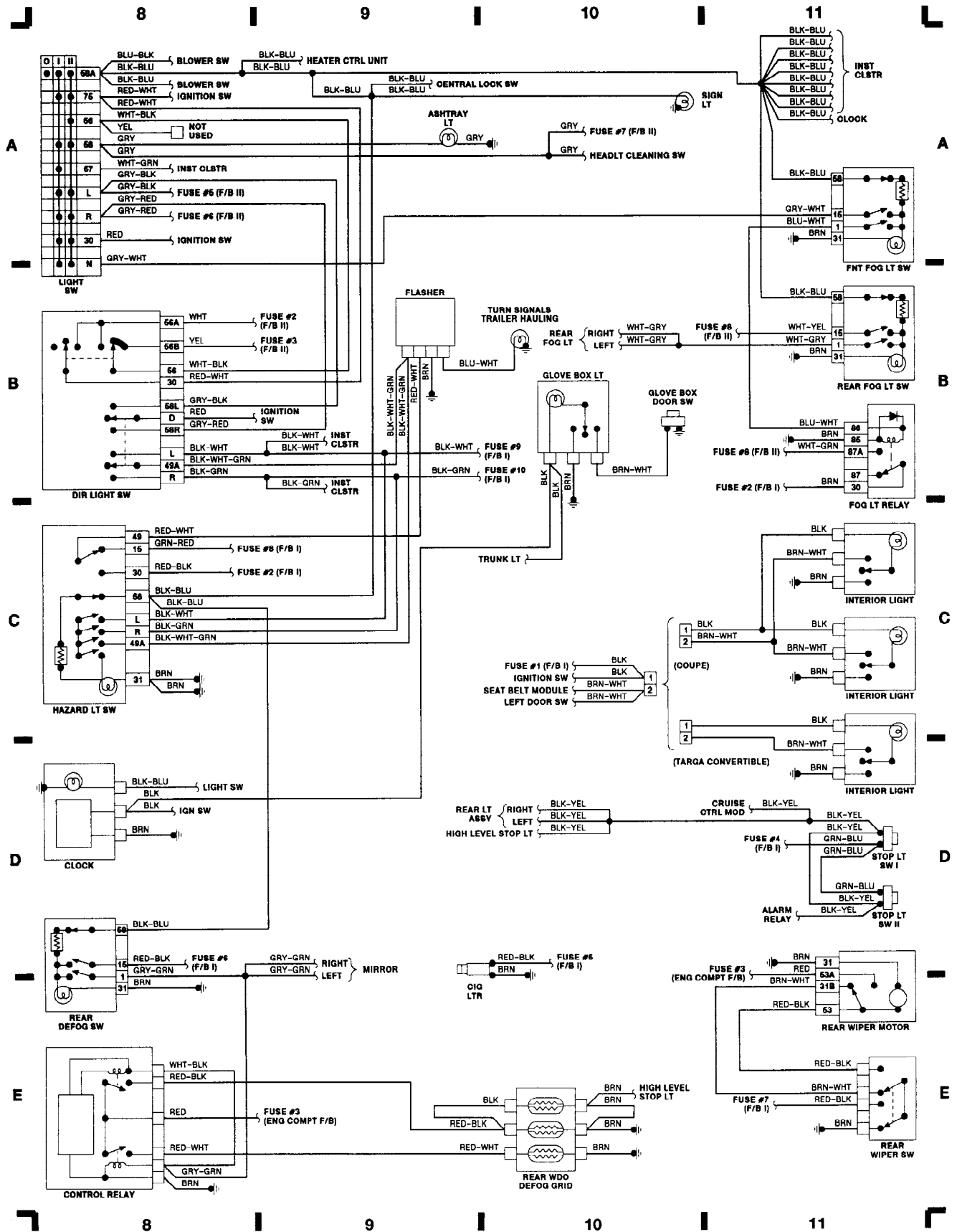


Fig. 4: Instrument Panel
1989 Porsche 911

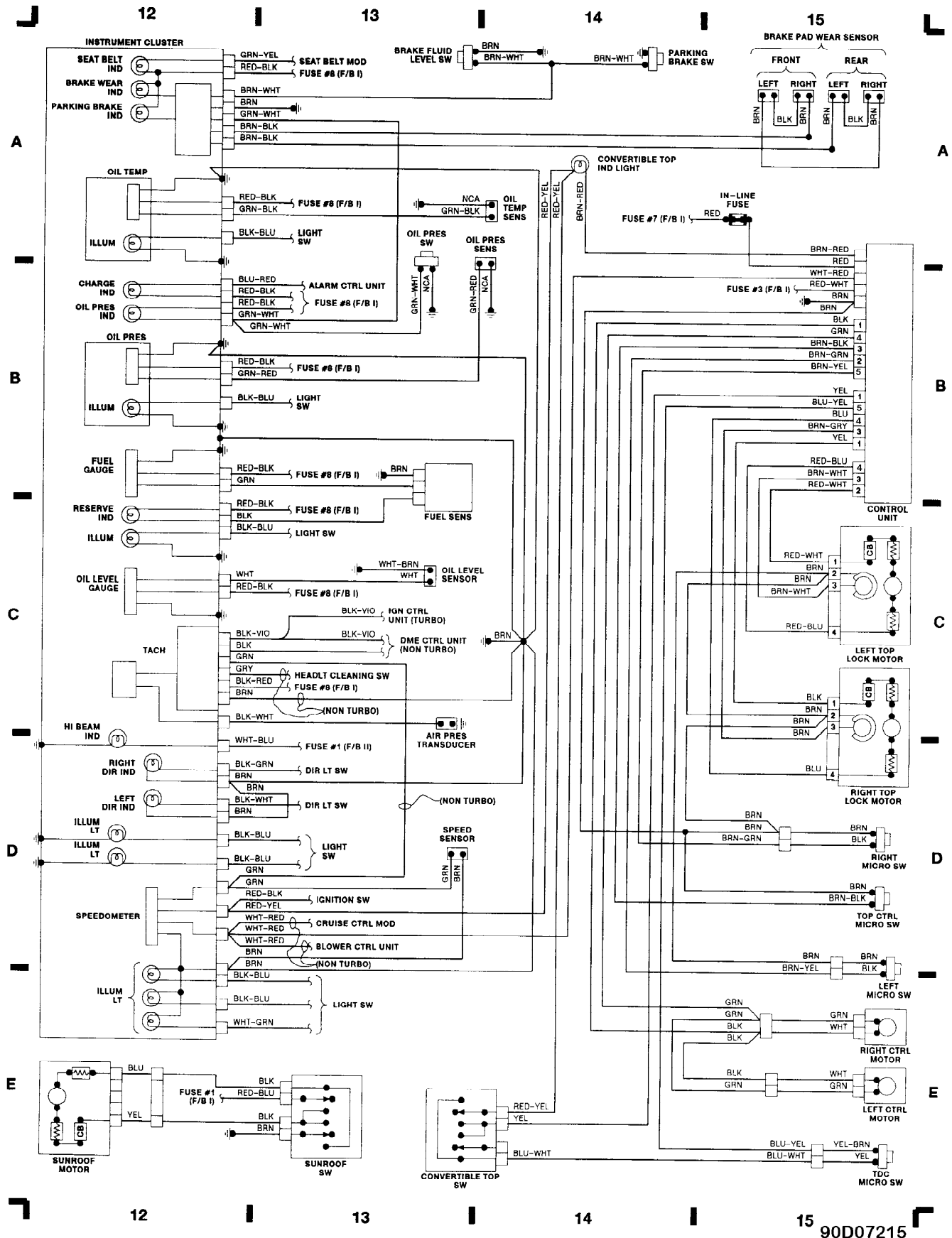


Fig. 5: Power Doors and Power Windows
1989 Porsche 911

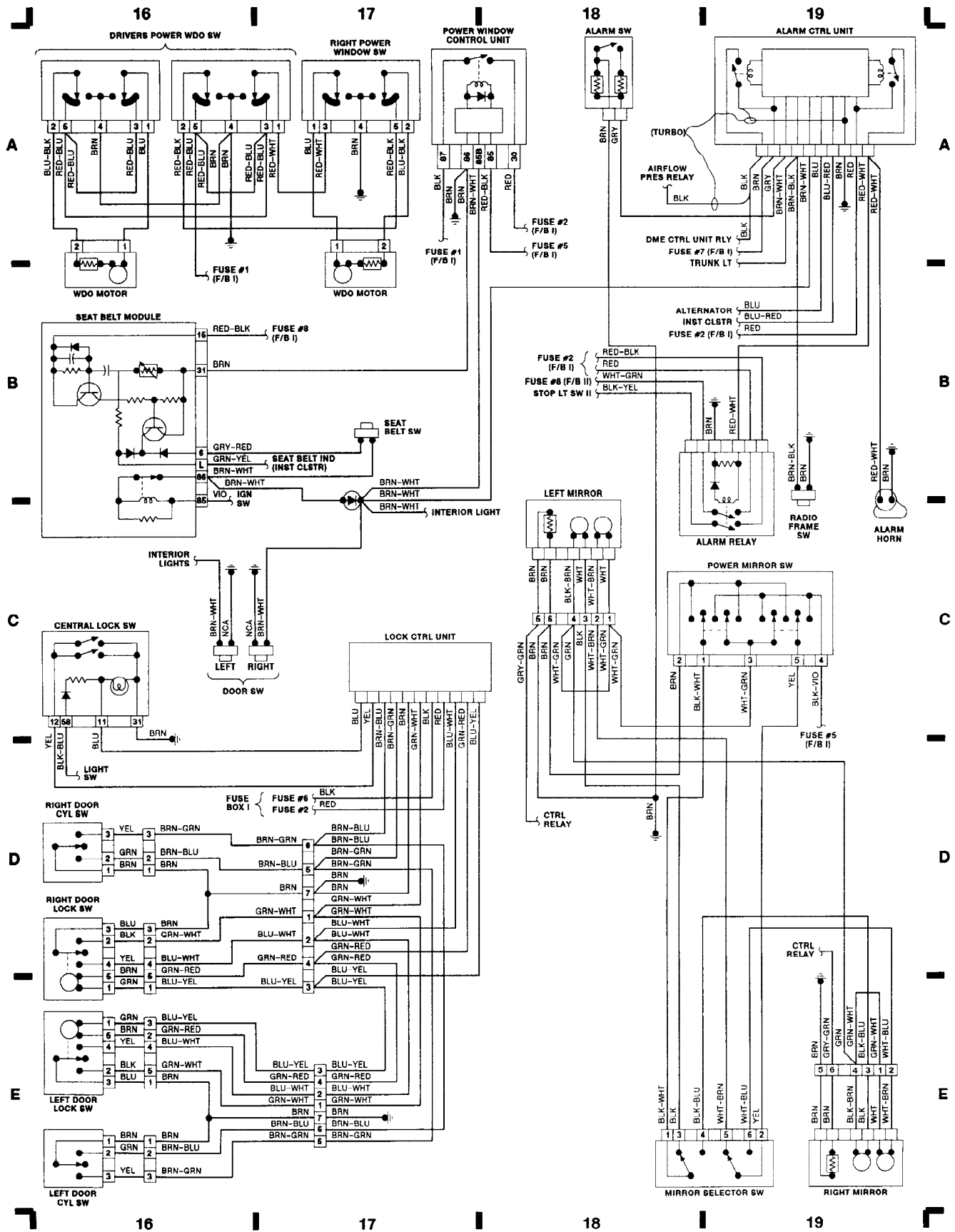
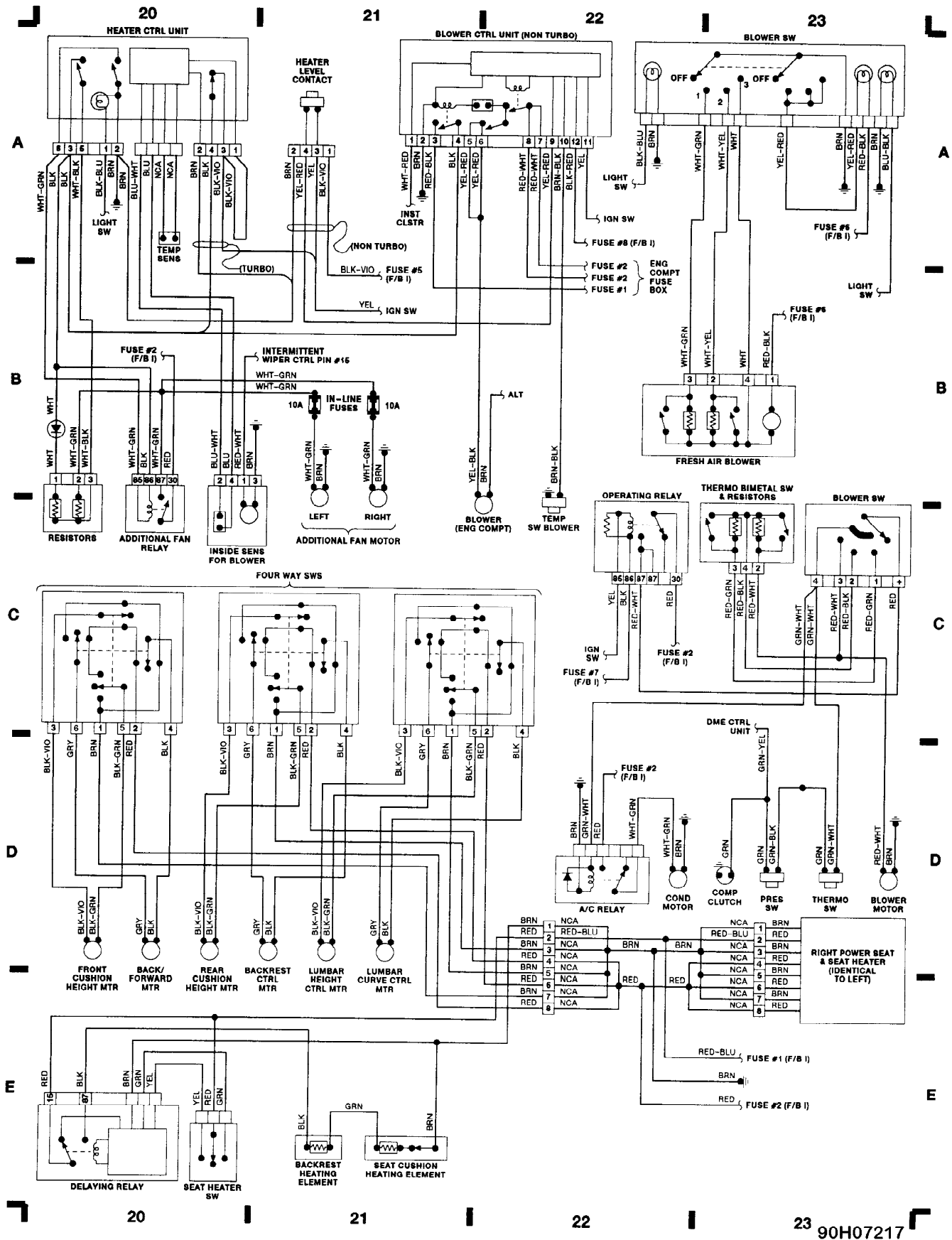


Fig. 6: A/C & Heating
1989 Porsche 911



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Fig. 7: Computer Engine Control (Non-Turbo)
1989 Porsche 911

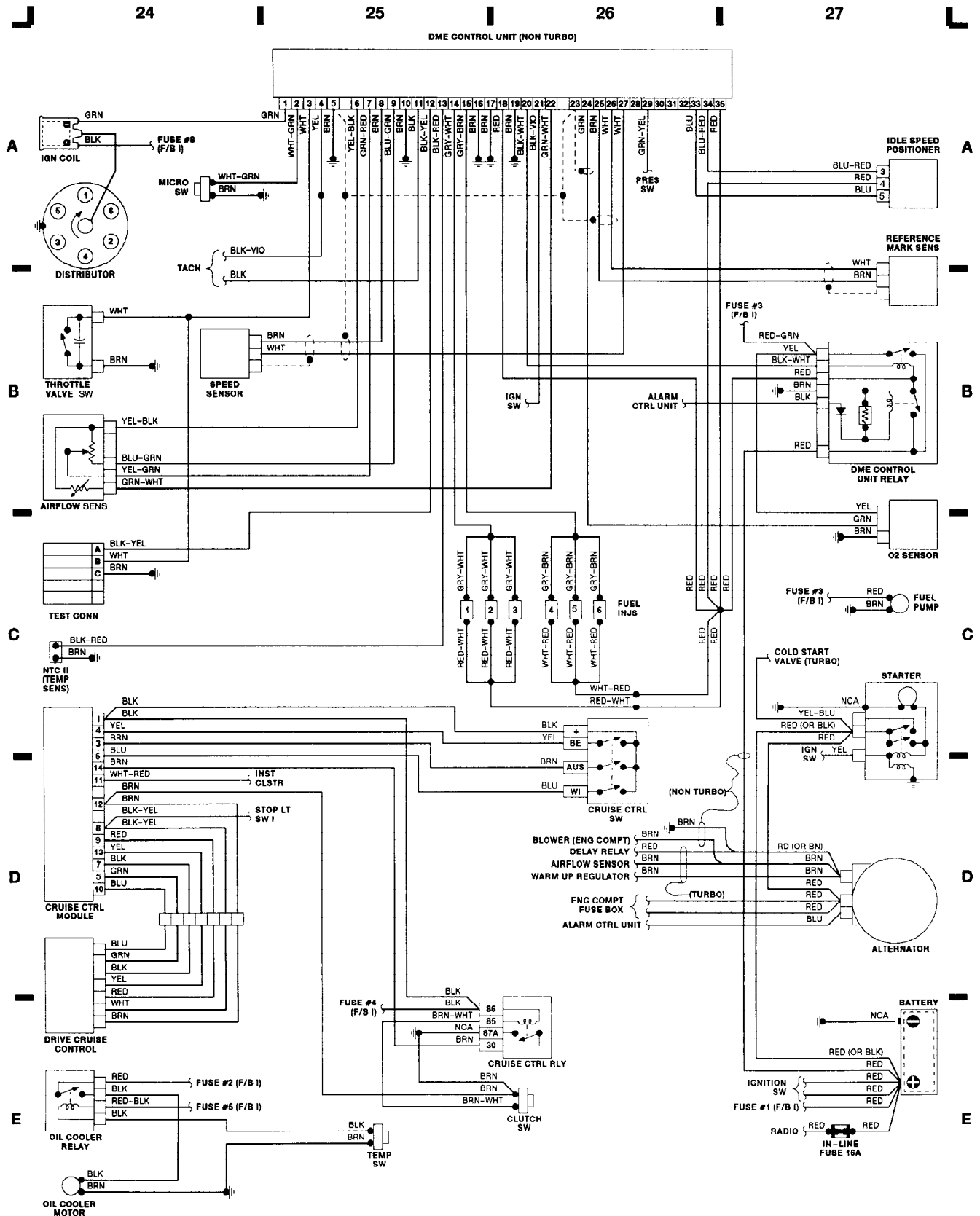


Fig. 8: Computer Engine Control (Turbo)
1989 Porsche 911

