EXIT

INDEX

REVISIONS:

FUSE CIRCUIT LIST

AS OF MY 1984

EXIT

Fuse Information

No.	Amps (Color)	Circuits Protected	Connection to Circuit
1	④	Auxiliary Fan/Coolant Fan Tempmatic Climate Control	15X
2	8 AMPS (WT)	Auxiliary Fan/Coolant Fan Tempmatic Climate Control ③	15T
3	16 AMPS (PK)	Auxiliary Fan/Coolant Fan	30
4	8 AMPS (WT)	Headlamps (Right High Beam)	56a
5	8 AMPS (WT)	Headlamps (Left High Beam)	56a
6	16 AMPS (PK)	Rear Defogger	30
7	16 AMPS (PK)	Power Windows (Left Front/ Right Rear)	15R
8	16 AMPS (PK)	Power Windows (Right Front/ Left Rear)	15R
9	8 AMPS (WT) ⑤	Anti-Lock Brake System ① Backup Lamps Center Console ② Cruise Control Gauges Stop Lamps Warning Indicators	15

Fuse Information

No.	Amps (Color)	Circuits Protected	Connection to Circuit
10	⑤ 8 AMPS (WT) without Heated Seats 16 AMPS (PK) with Heated Seats or Fuse Bridge	Anti-Theft Alarm System ② Auxiliary Fan/Coolant Fan Cruise Control Electronic Engine Control ② Heated Seats Orthopedic Seats ① Outside Heated Mirrors ① Right Outside Mirror Tachometer Wiper/Washer Outside Temperature Gauge	15
11	8 AMPS (WT)	Horn Tempmatic Climate Control Turn Signal Lamps Warning System	15
12	8AMPS (WT)	Anti-Theft Alarm System Central Locking System courtesy Lamps, Rear Reading Lamp, Power Seats	30
13	8 AMPS (WT)	Automatic Antenna Clock Courtesy Lamps Hazard Lamps Radio/CD Player Trunk Lamp Warning System	30

(CONTINUED ON FOLLOWING PAGE)

REVISIONS:
① AS OF MODEL YEAR 1985
② AS OF MODEL YEAR 1986, 190E 2.3-16 ONLY (201.034)
③ AS OF MODEL YEAR 1987

④ MODEL YEARS 1984 TO 1988 16 AMPS (PK)
MODEL YEARS 1987 TO 1989 25 AMPS (BU)
AS OF MODEL YEAR 1990 8 AMPS (WT)

⑤ UP TO CHASSIS END NUMBERS 1 A 3 13825 AND 1 F 2298 14 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

FUSE CIRCUIT LIST

(CONTINUED FROM PAGE 102)

Fuse Information

No.	Amps (Color)	Circuits Protected	Connection to Circuit
14	8 AMPS (WT)	Illumination: Instrument Cluster/Center Console Headlamp Wiper/Washer Lamps: Park/Tail/Side Marker (Right Side)/ License/Shift Pattern Warning System	58R
15	8 AMPS (WT)	Lamps: Park/Tail/Side Marker (Left Side)/License/ Shift Pattern	58L
16	8 AMPS (WT)	Fog Lamps	58N
17	8 AMPS (WT)	Headlamps (Right Low Beam)	56b
18	8 AMPS (WT)	Headlamps (Left Low Beam)	56b
19	8 AMPS (WT) without Sliding Roof 16 AMPS (PK)	Cigar Lighter Glove Box Lamp Radio Rear Defogger Sliding Roof	15R
20	16 AMPS (PK)	Headlamps Headlamp Wiper/Washer Wiper/Washer	15R

Fuse Information

No.	Amps (Color)	Circuits Protected	Connection to Circuit
Aux. Relay Box	25 AMPS (BU)	Front Power Seat Switches: Front Height, Forward-Backward	15R/30
	25 AMPS (BU)	Front Power Seat Switches: Rear Height, Backrest Control Unit	15R/30
Aux. Fuse Holder (F22/1)	16 AMPS (PK)	Heated Seats ②	30
	25 AMPS (BU)	Tempmatic Blower Switch ①	15X
	8 AMPS (WT)	Cellular Telephone (TRU)	30

REVISIONS: 1 AS OF MY 1987
8 ASOFMY 1989

EXIT

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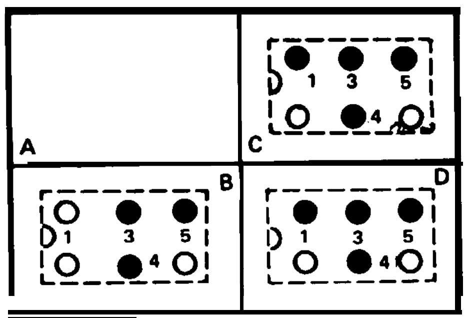
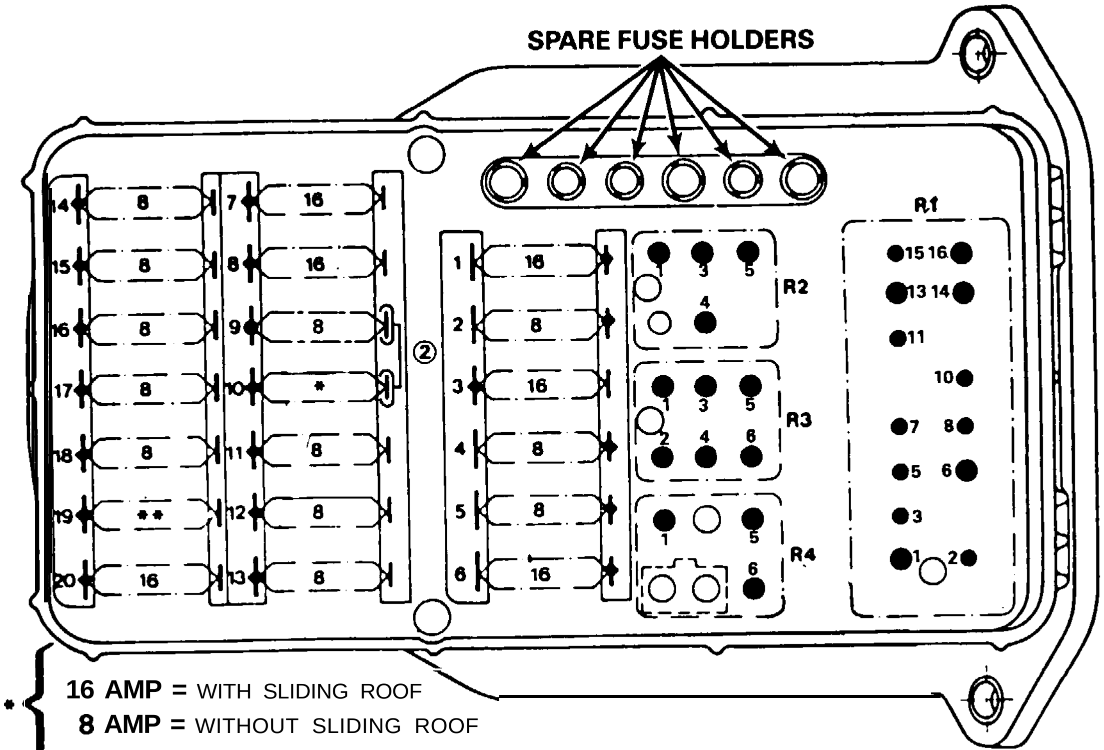
REVISIONS:

ELECTRICAL CENTER (FUSES/RELAYS)/AUXILIARY RELAY BOX
TOP VIEW

[redacted]



Auxiliary Relay Box



** 16 AMP = WITH SLIDING ROOF
8 AMP = WITHOUT SLIDING ROOF

* 16 AMP = WITH HEATED SEATS OR FUSE BRIDGE
8 AMP = WITHOUT HEATED SEATS

RELAY CODE	RELAY USE
A	Not Used
B	F13 Auxiliary Fuse Holder (Power Seats)
C	K10 Auxiliary Fan High Speed Relay
D	K5 Power Seat Relay

RELAY CODE	RELAY USE
R1	N10 Combination Relay (Rear Defogger Timer, Wiper/Washer, Hazard/Turn Signal Flasher)
R2	K4 Power Window Relay
R3	①
R4	Not Used

REVISIONS: ① K9 AUXILIARY FAN RELAY – MODEL YEARS 1984 AND 1985, AND AS OF MY 1988

② UP TO CHASSIS END NUMBERS 1 A 313825 AND 1 F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

201.024/.122

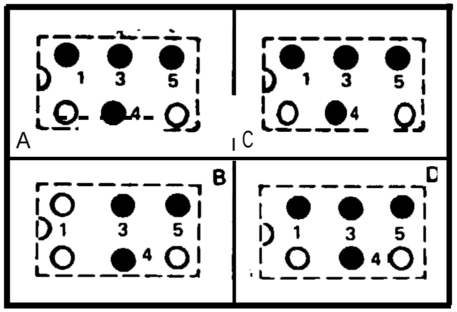
EXIT

ELECTRICAL CENTER (FUSES/RELAYS)/AUXILIARY RELAY BOX

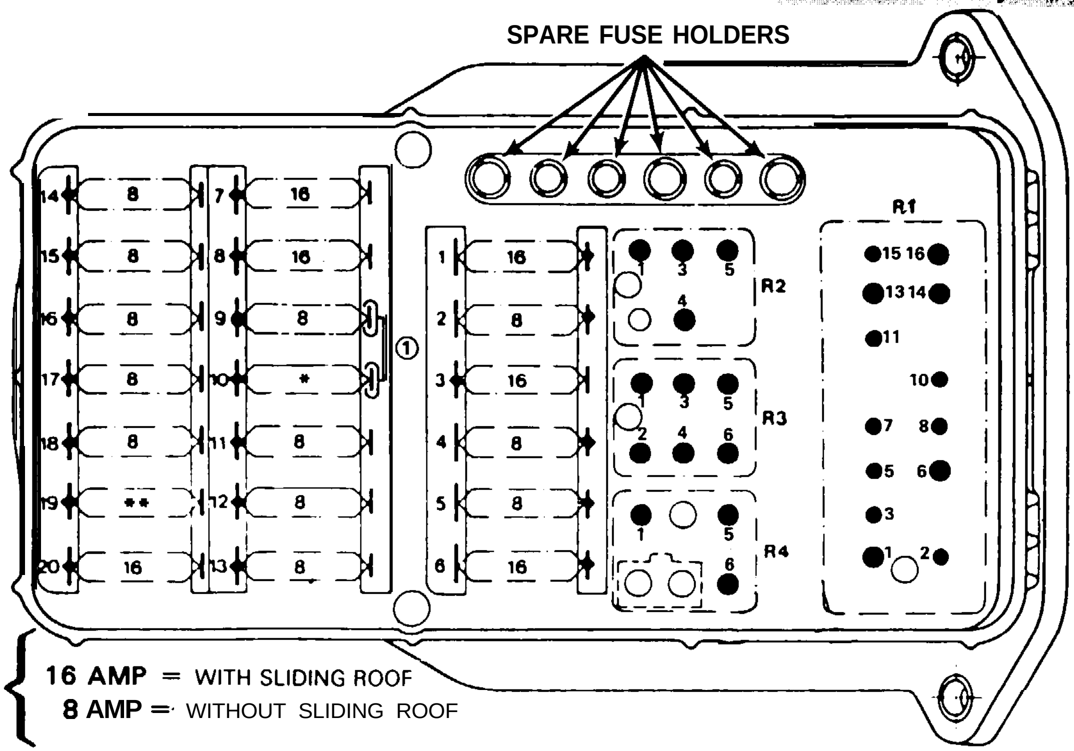
TOP VIEW

MY 198

190E 2.3-16/190D 2.5



Auxiliary Relay Box



** 16 AMP = WITH SLIDING ROOF
8 AMP = WITHOUT SLIDING ROOF

* 16 AMP = WITH HEATED SEATS OR FUSE BRIDGE
8 AMP = WITHOUT HEATED SEATS

RELAY CODE	RELAY USE
A	K10 Auxiliary Fan High Sped Relay
B	F13 Auxiliary Fuse Holder (Power Seats)
C	K5 Power Seat Relay
D	Anti-Theft Fuse Holder

RELAY CODE	RELAY USE
R1	N10 Combination Relay (Rear Defogger, Timer, Wiper/Washer, Hazard/ Turn Signal Flasher)
R2	K4 Power Window Relay
R3	K9 Auxiliary Fan Relay
R4	Not Used

REVISIONS: ① UP TO CHASSIS END NUMBERS 1A 313825 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

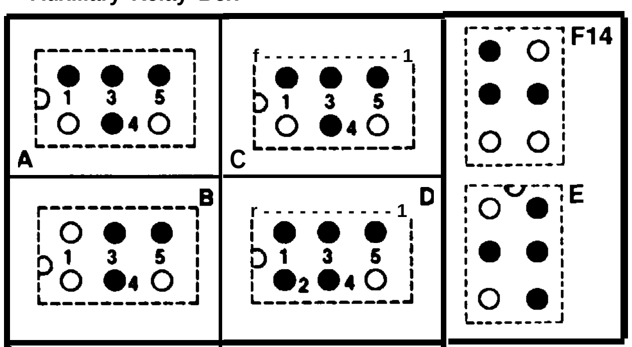
201.032/.126

ELECTRICAL CENTER (FUSES/RELAYS)/AUXILIARY RELAY BOX AS OF MY 1987

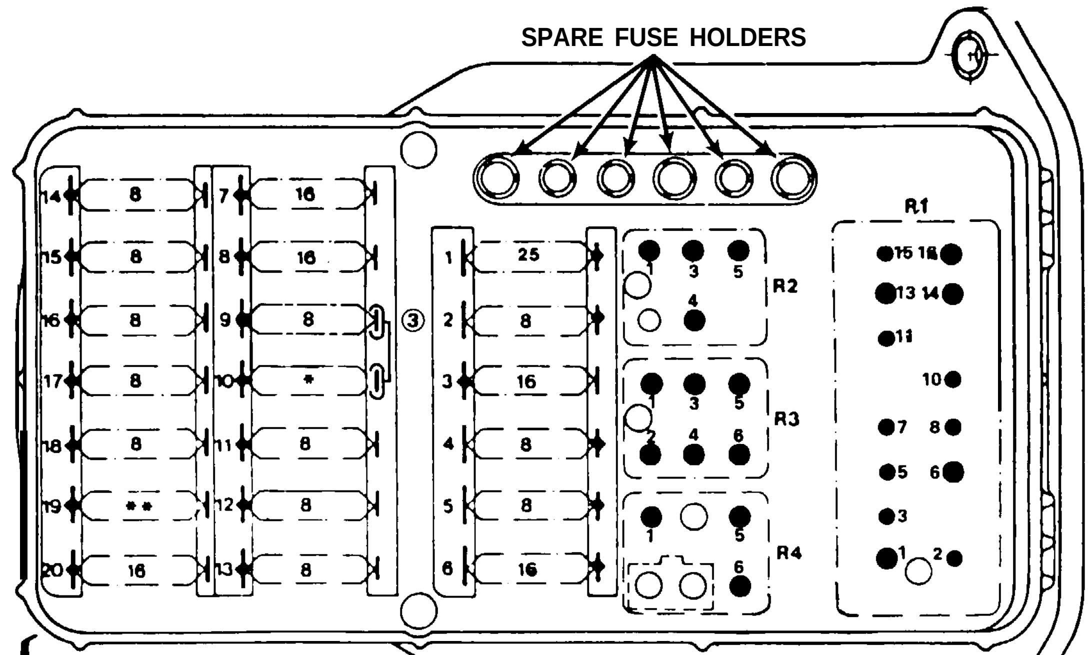
TOP VIEW

8 AMP – WHITE
16 AMP – PINK
26 AMP – BLUE

Auxiliary Relay Box



RELAY CODE	RELAY USE
A	K5 Power Seat Relay
B	F13 Auxiliary Fuse Holder (Power Seats)
C	①
D	K2 Headlamp Washer Relay
E	K3/1 Intake Manifold Pre-heater ⑥
F14	Anti-Theft Alarm (ATA)

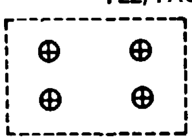


• 16 AMP = WITH SLIDING ROOF
8 AMP = WITHOUT SLIDING ROOF

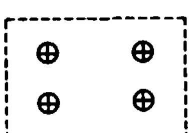
* 16 AMP = WITH HEATED SEATS OR FUSE BRIDGE
8 AMP = WITHOUT HEATED SEATS

RELAY CODE	RELAY USE
R1	N10 Combination Relay (Turn/Hazard Signal, Heated Rear Window Wiper Motor)
R2	K4 Power Window Relay
R3	②
R4	Not Used

F22/1 AUXILIARY FUSE HOLDER



HEATED SEATS (16A) ④
TCC BLOWER (25A) ④



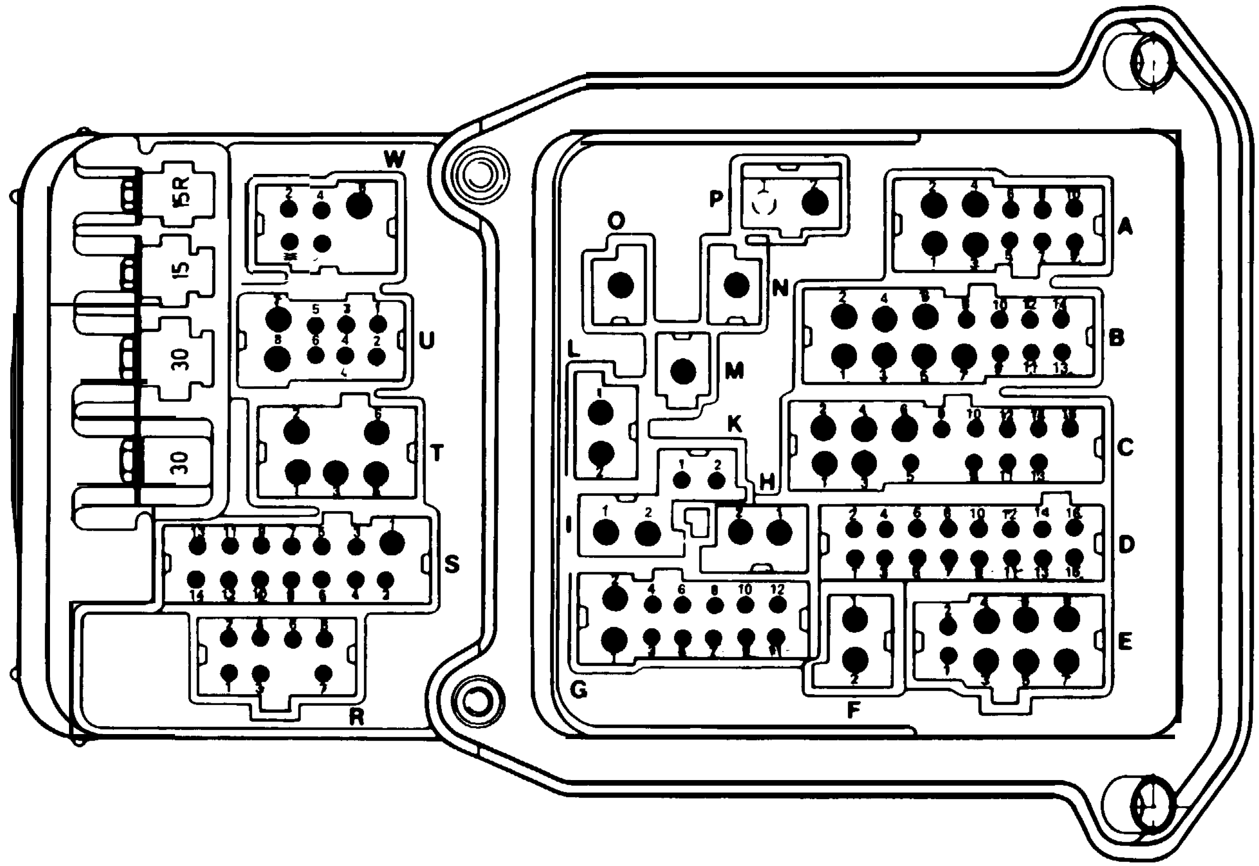
CELLULAR TELEPHONE (8A) ⑤
OPEN

REVISIONS:
① K9 AUXILIARY FAN RELAY (MODELS 201.028/.034)
K8/1 RELAY FOR DUAL AUXILIARY FAN (MODEL 201.029)
② K8 DOUBLE CONTACT RELAY FOR AUXILIARY FAN, MAGNETIC CLUTCH FOR ENGINE FAN (MODELS 201.028/.034)
K10 AUXILIARY FAN PRERESISTOR RELAY (ALL OTHER MODELS)
③ UP TO CHASSIS END NUMBERS 1A 313929 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10
④ AS OF MY 1989
⑤ AS OF MY 1992
⑥ AS OF MY 1991. MODEL 190E 2.3

ELECTRICAL CENTER (CONNECTORS/TERMINALS) BOTTOM VIEW

AS OF MY 198

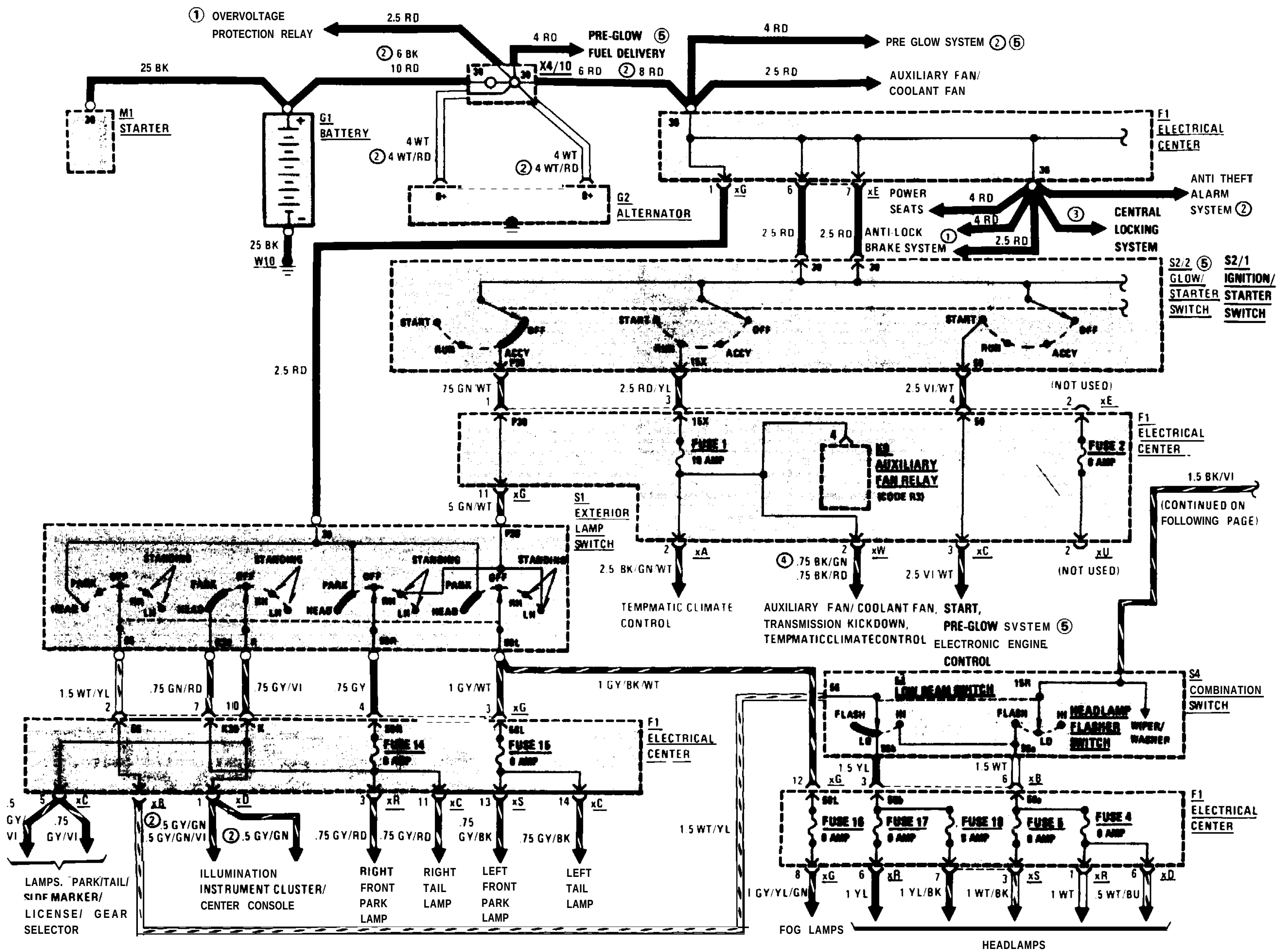
EXIT



REVISIONS:

EXIT

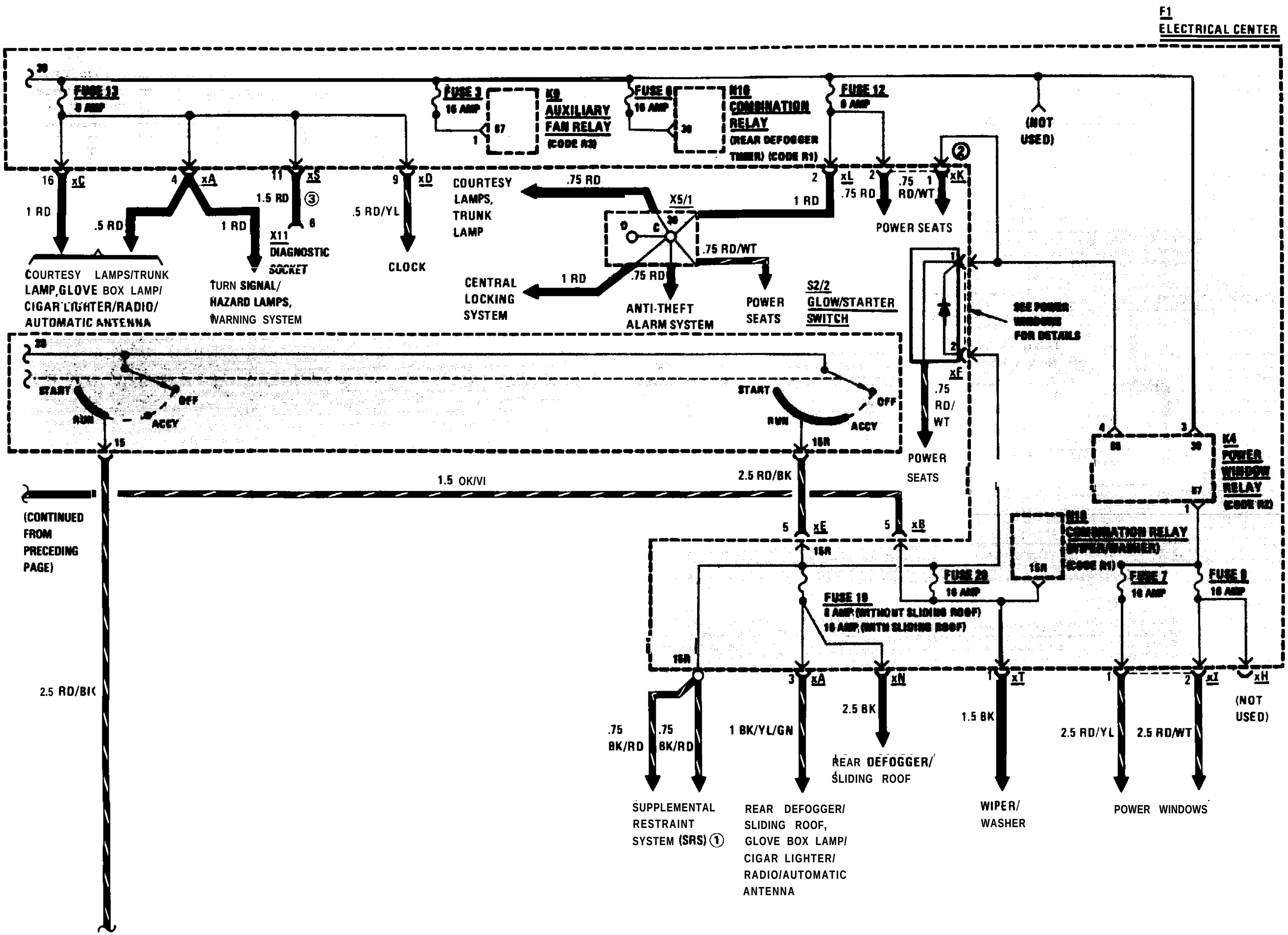
POWER DISTRIBUTION



REVISIONS: ① AS OF MODEL YEAR 1985
② AS OF MODEL YEAR 1986
③ 1 RD (MODEL YEAR 1984),.5 RD (MODEL YEAR 1985)
④ MODEL YEAR 1984
⑤ DIESEL MODELS

Supplement 11

201.0/.



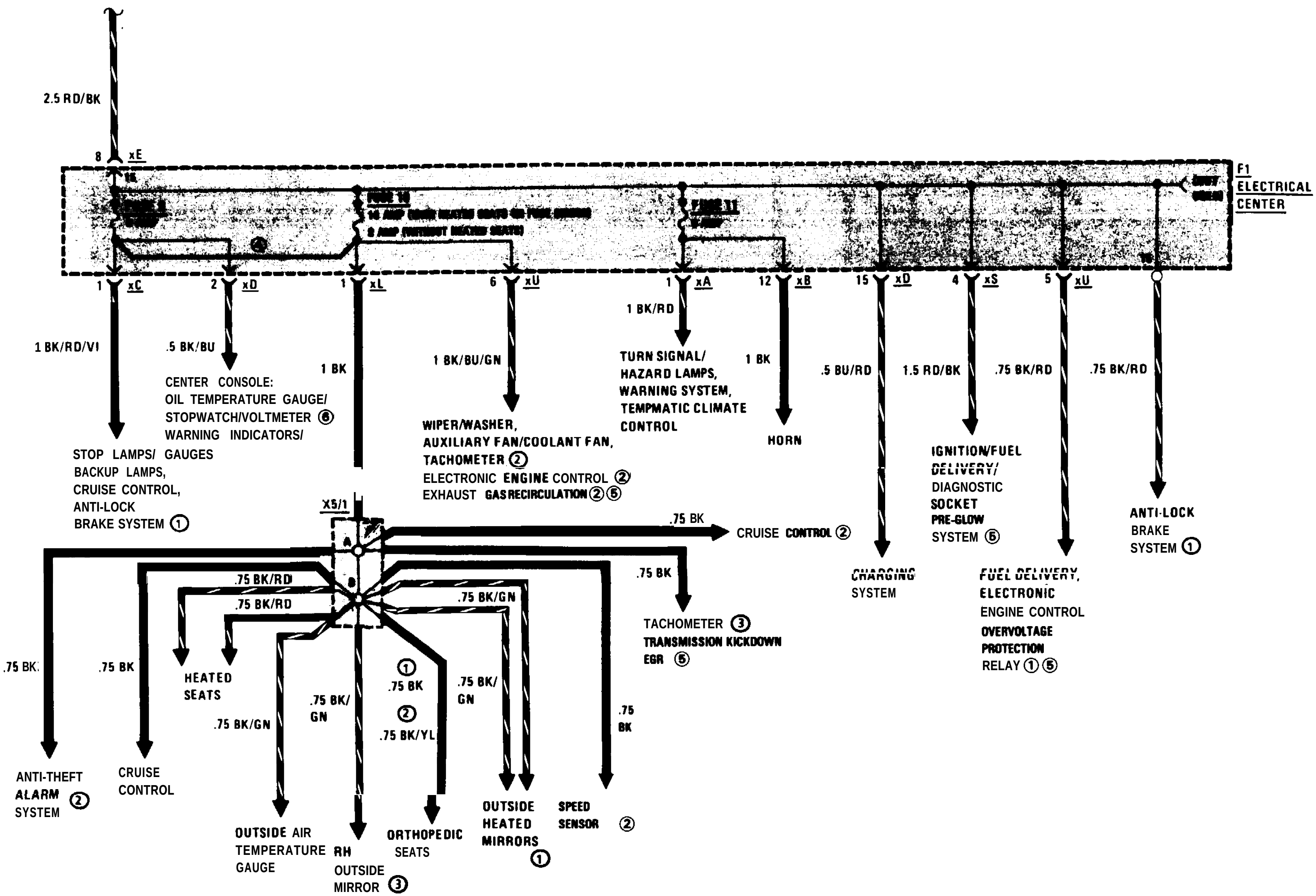
(CONTINUED ON FOLLOWING PAGE)

REVISIONS: 1 WITH AIR BAG AS OF MODEL YEAR 1995
2 CONNECTOR xK, PIN 1 (MODEL YEAR 1994) NOT USED
3 MODEL 201.034 ONLY

POWER DISTRIBUTION

MY 1984-1986

(CONTINUEO FROM PRECEDING PAGE)



REVISIONS:

① ASDF MODEL YEAR 1985

② AS OF MODEL YEAR 1986

③ MODEL YEAR 1984 ONLY

④ UP TO CHASSIS END NUMBERS 1A 313825 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

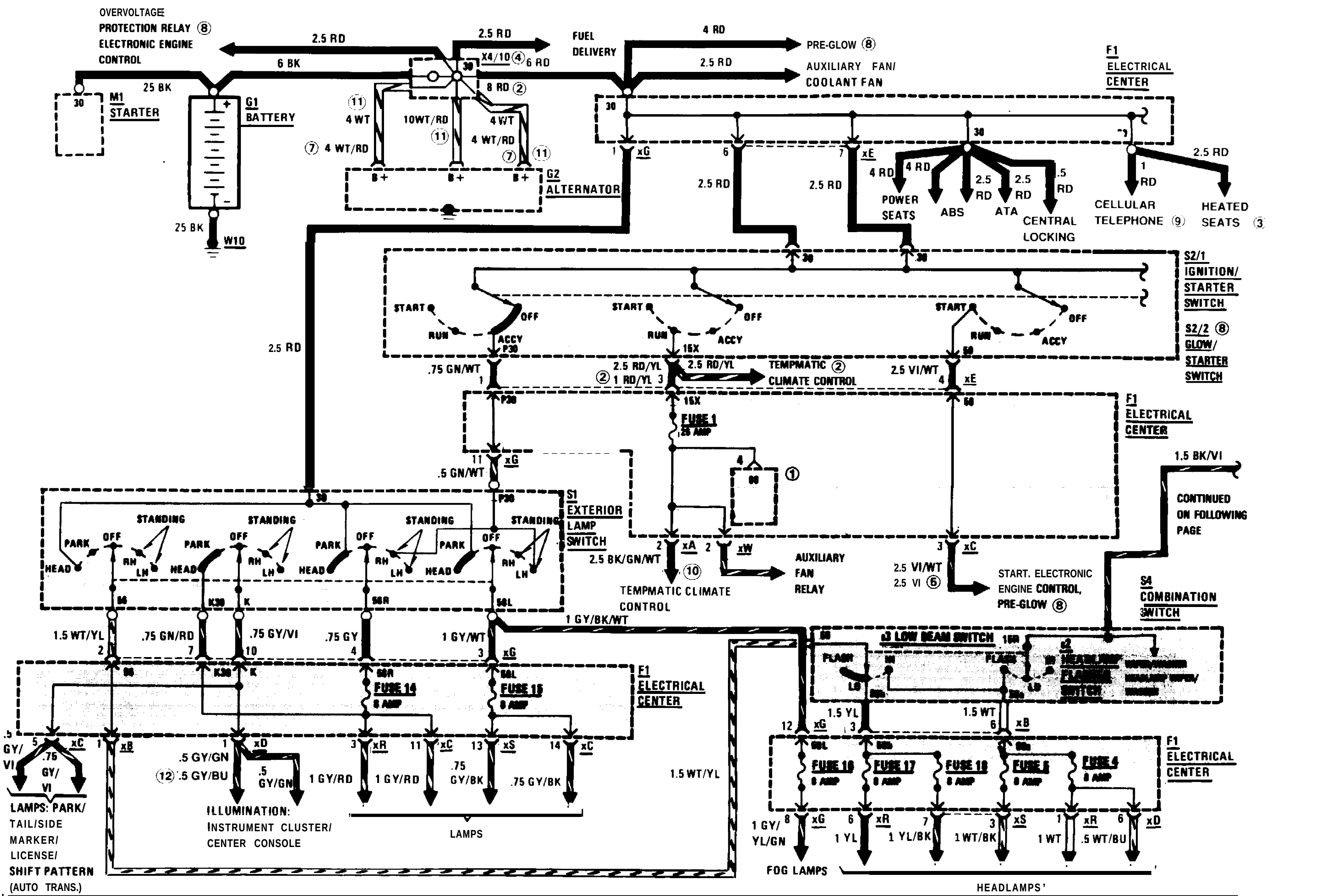
⑤ DIESEL MODELS

⑥ MODEL 201.034

POWER DISTRIBUTION

AS OF MY 1987

EXIT



REVISIONS:

① K8 DOUBLE CONTACT RELAY FOR AUXILIARY FAN, MAGNETIC CLUTCH FOR ENGINE FAN FOR MODELS 201.028, 201.034 K10 AUXILIARY FAN PRERESISTOR RELAY FOR MODEL 201.029

② AS OF MY 1988

③ AS OF MY 1989

④ AS OF MY 1990, SEE START

⑤ MANUAL TRANSMISSION ONLY

@AS OF MY 1991, MODEL 201.028

⑦ MODEL 201.126

@DIESEL MODELS

⑨ AS OF MY 1992

⑩ MY 1987-1986 ONLY

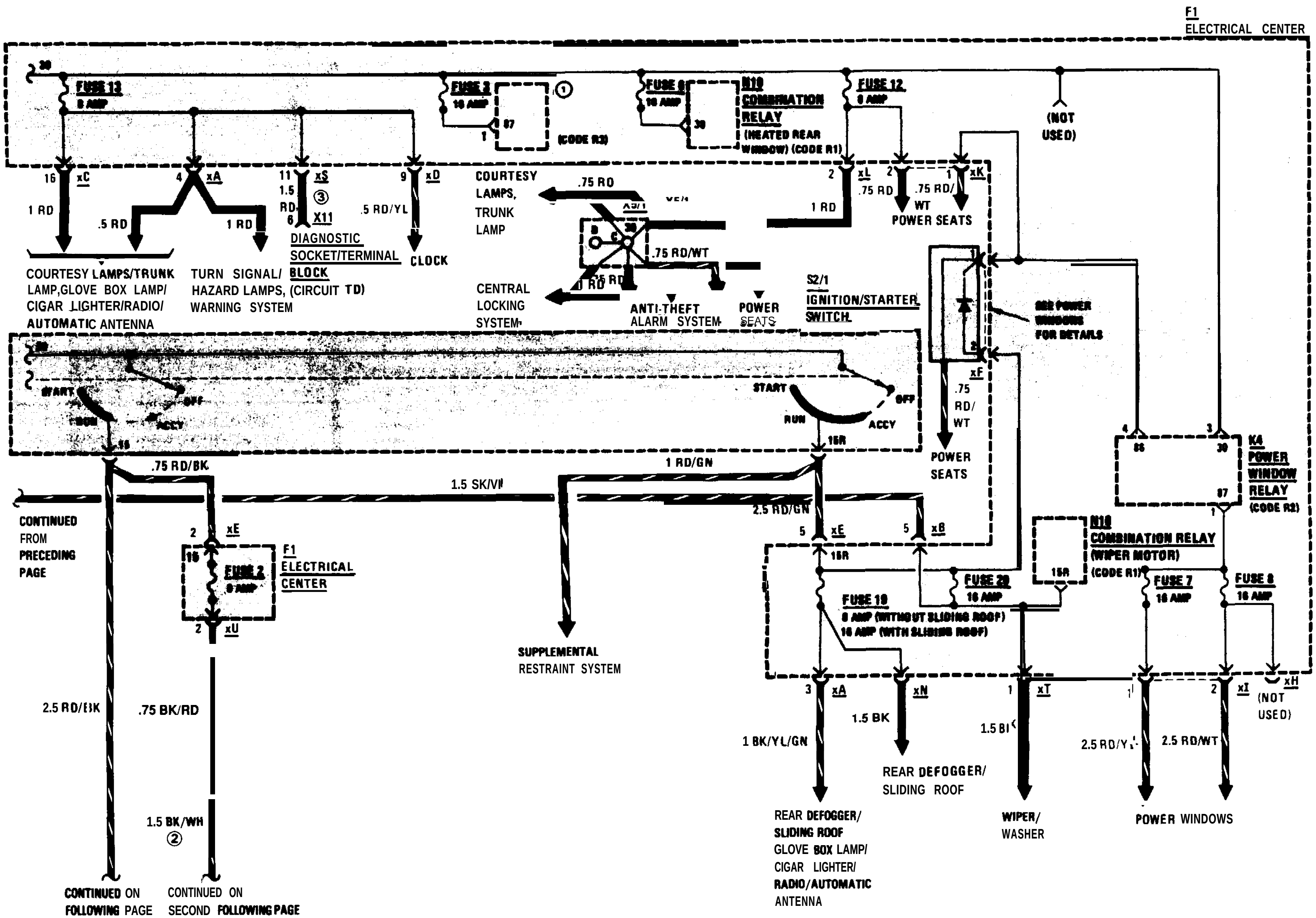
⑪ AS OF MY 1992, A SINGLE 10 WT/RD WIRE IS USED

@AS OF MY 1990

EXIT

POWER DISTRIBUTION

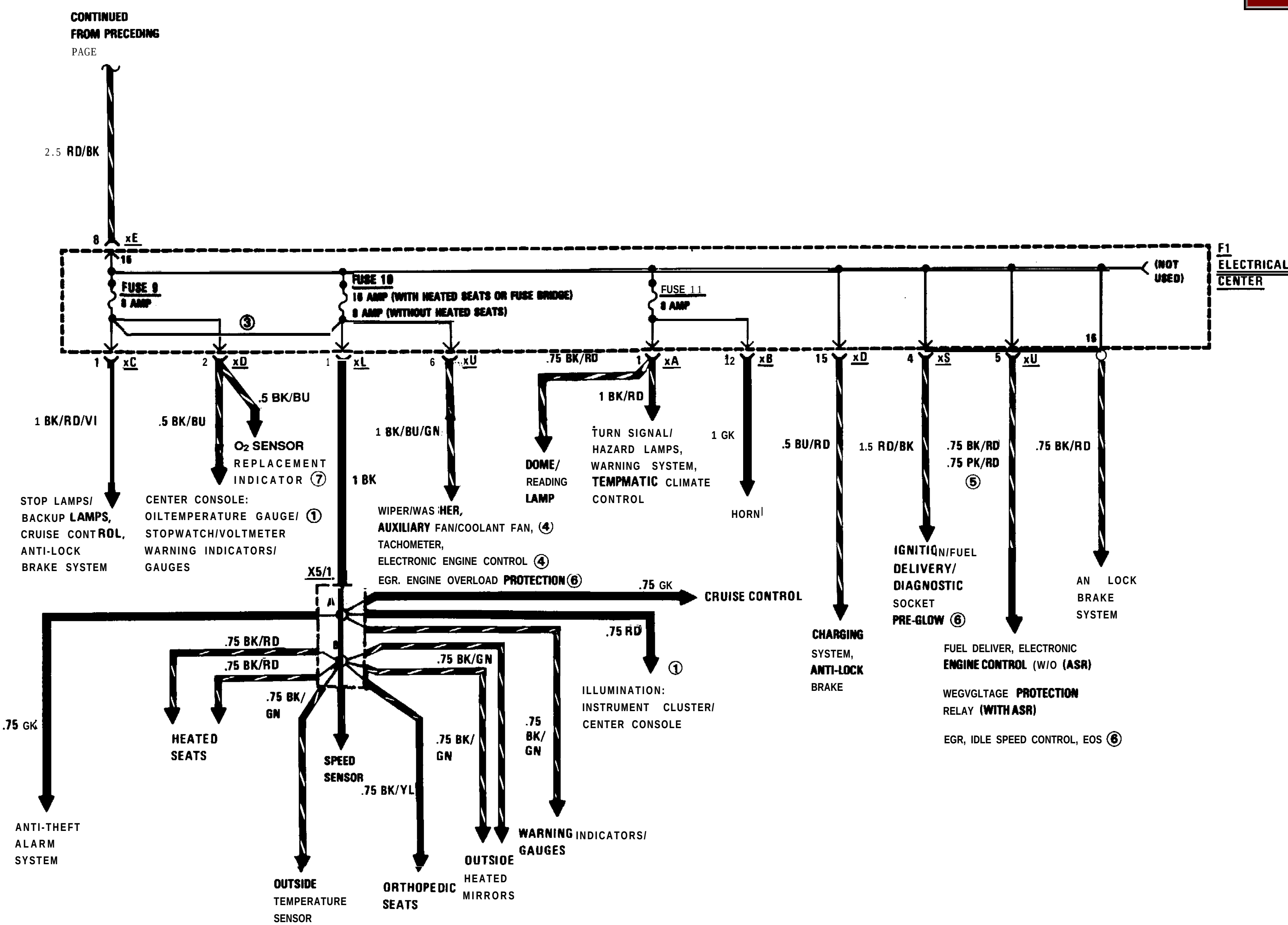
AS OF MY 1987



REVISIONS: ① K8 DOUBLE CONTACT RELAY FOR AUXILIARY FAN, MAGNETIC CLUTCH FOR ENGINE FAN FOR MODELS 201.028, 201.034
K10 AUXILIARY FAN PRERESISTOR RELAY FOR MODEL 201.028
② AS OF MY 1990, MODEL 201.028 ONLY
③ GASOLINE MODELS

POWER DISTRIBUTION

AS OF MY 1 EXIT



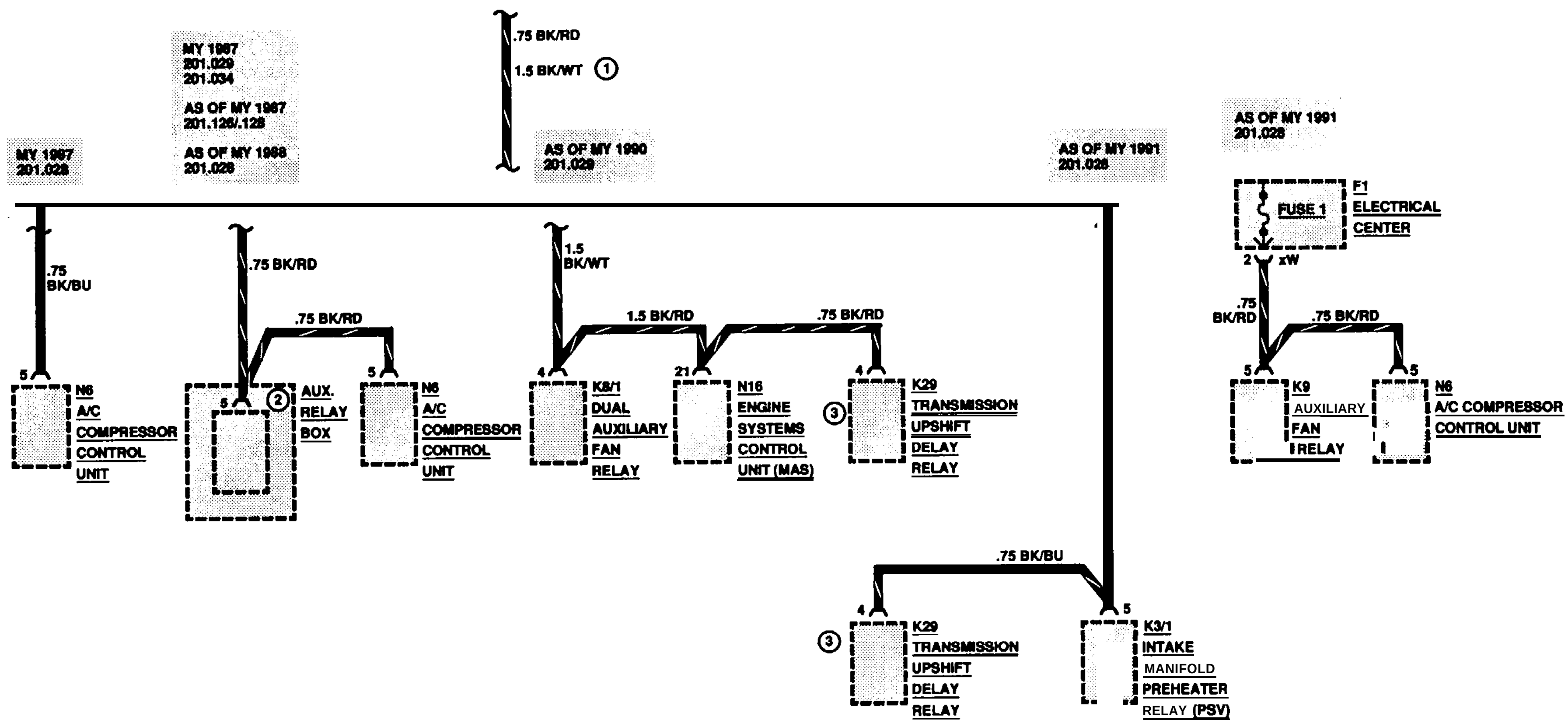
REVISIONS: ① MODEL 281.034 (190E2.3-16) ONLY
② K8/1 RELAY FOR DUAL AUXILIARY FAN (MODEL 201.029)
K9 AUXILIARY FAN RELAY (MODEL 201.034 AND MODEL 201.0281
③ UP To CHASSIS END NUMBERS 1A 313825 AND IF 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10
④ UP TO 1989
⑤ AS OF MY 1990
⑥ DIESEL MODELS
⑦ AS OF MY 1992, 201.028 CALIFORNIA

EXIT

POWER DISTRIBUTION

AS OF MY 1987

190E 2.3, 2.6, 2.3-16



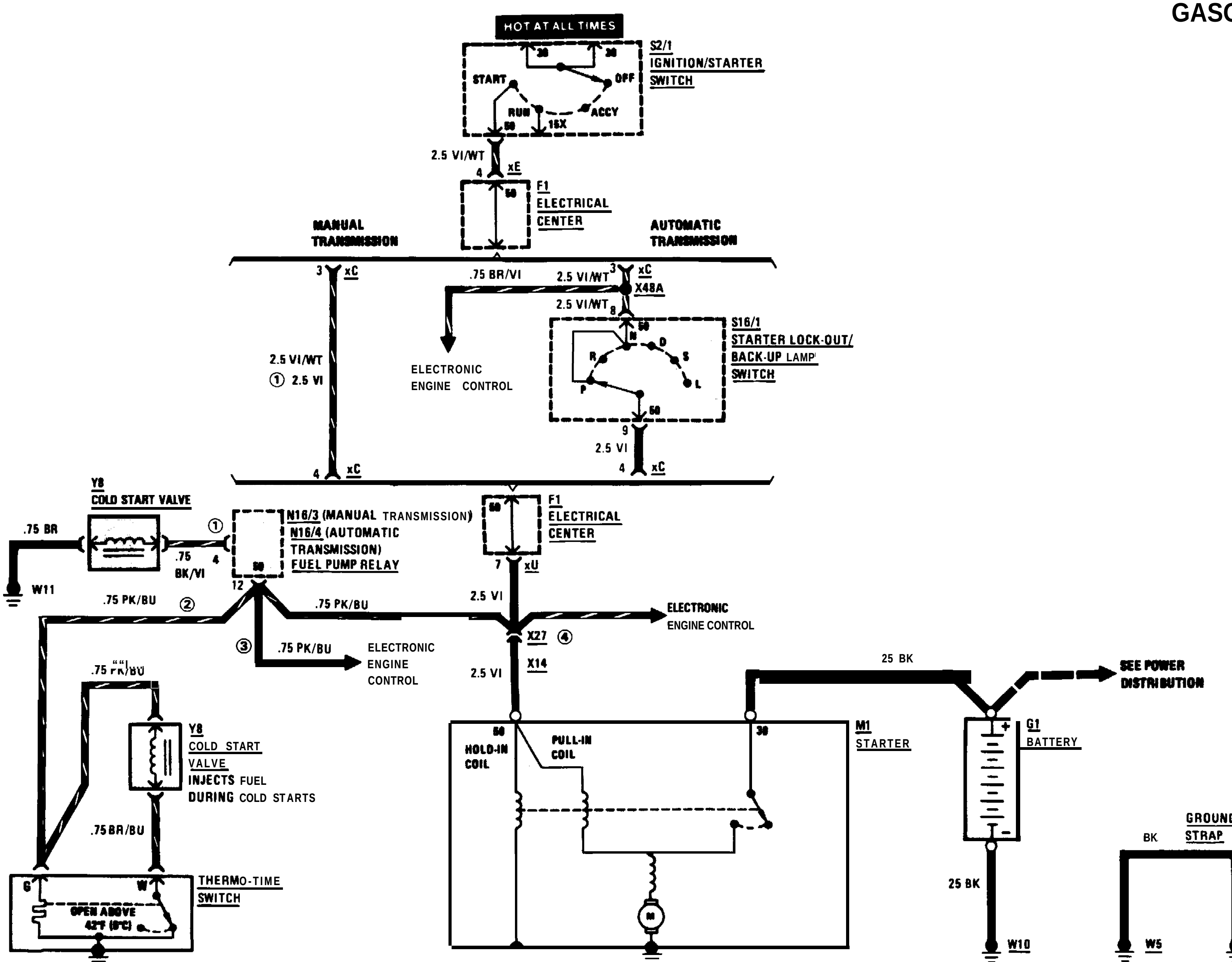
REVISIONS: 1 MY 1990-1991, MODEL 201.029 ONLY 3 AUTOMATIC TRANSMISSION ONLY

2 K8/1 DUAL AUXILIARY FAN RELAY (201.029)
K9 AUXILIARY FAN RELAY

EXIT

START

AS OF MY 1984
GASOLINE

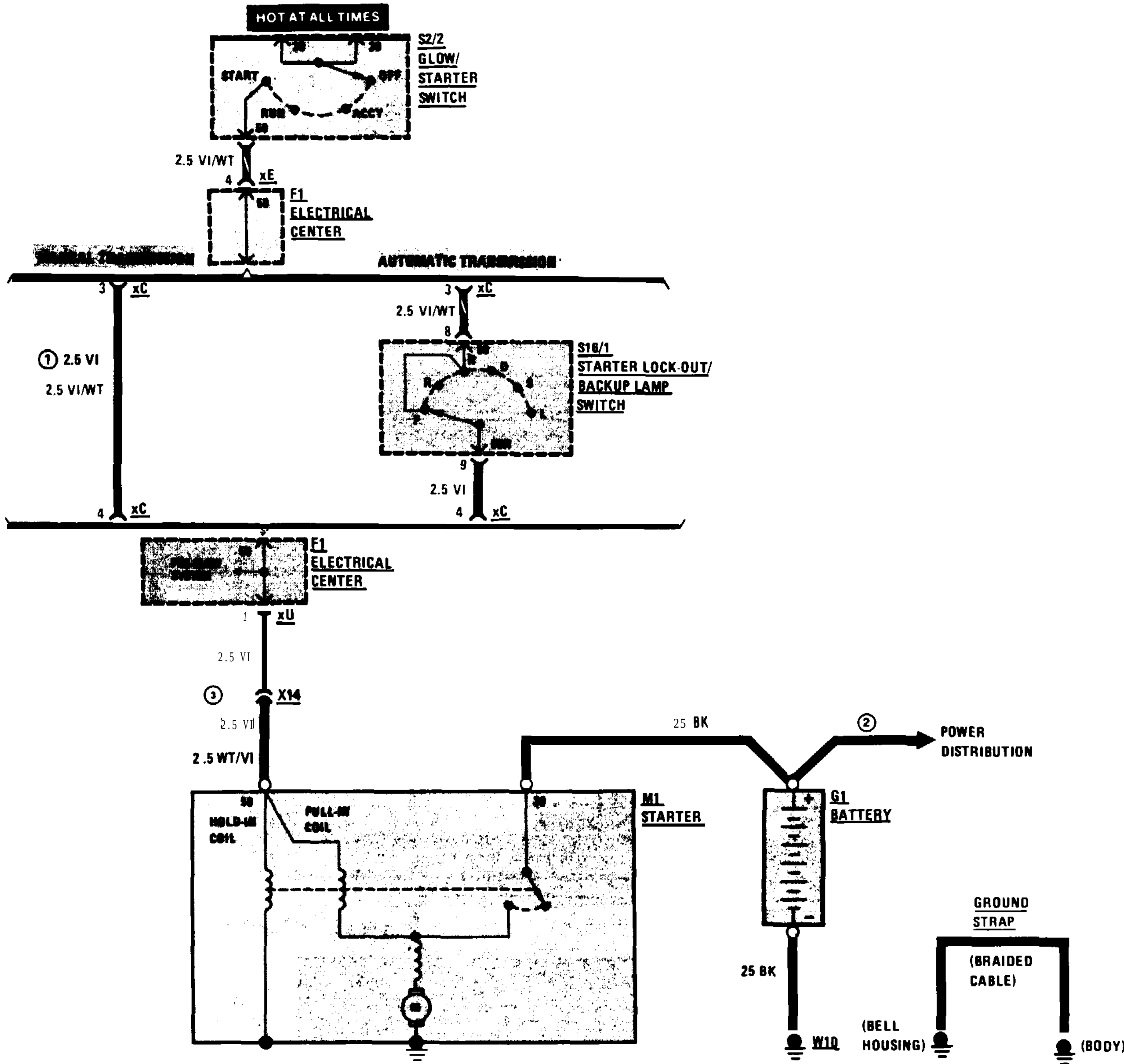


REVISIONS:
① AS OF MY 1985
② MY 1994 ONLY
③ UP TO MY 1986
④ AS OF MY 1989

EXIT

START

AS OF MY 1984
DIESEL

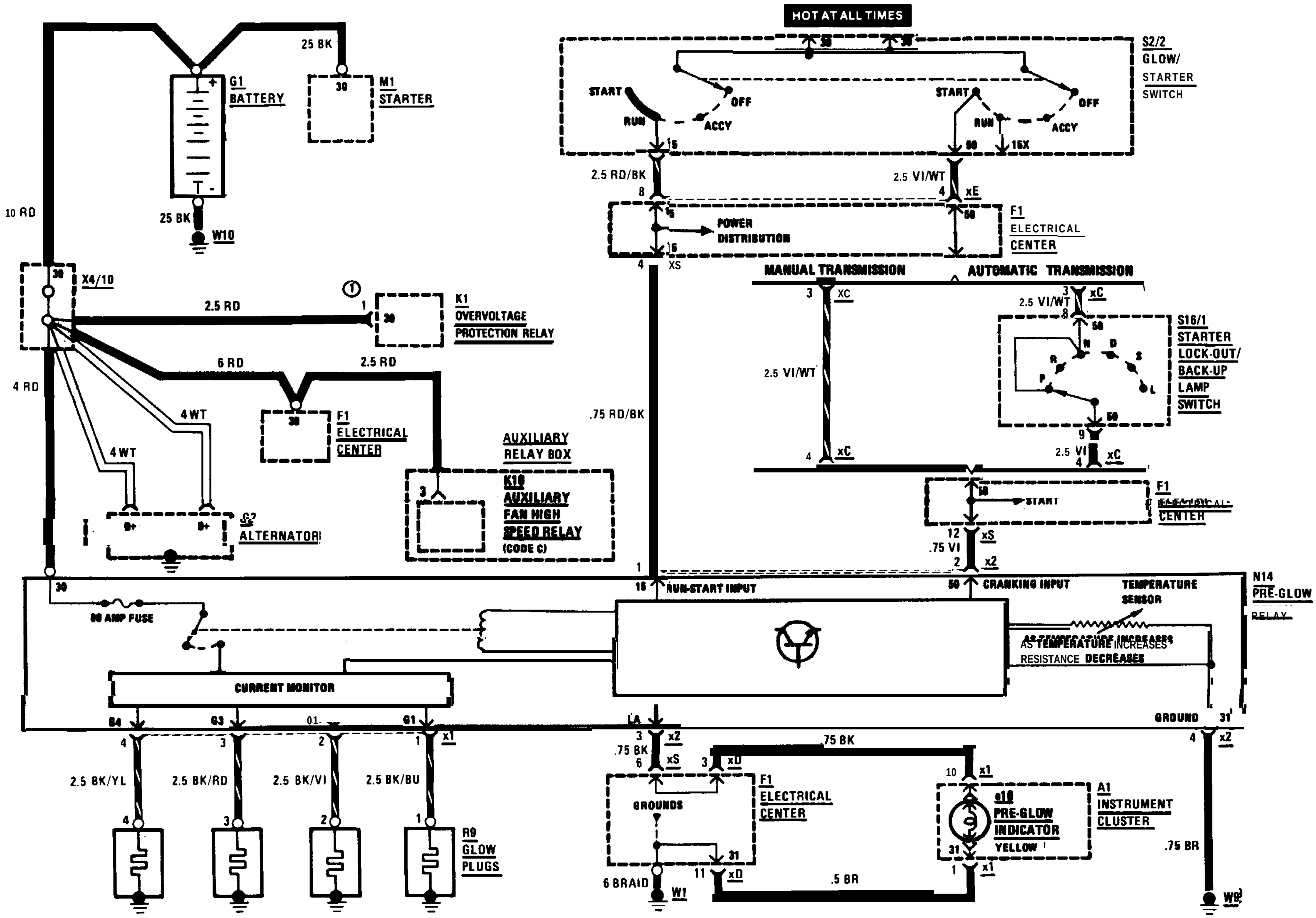


REVISIONS: ① AS OF MY 1986 EXCEPT 201.128
② MODEL 201.126 6 BK
MODEL 201.128 10 BK
MODEL 201.122 10 RD
③ AS OF MODEL YEAR 1987

PREGLOW SYSTEM

MY 1984 AND MY 198 EXIT

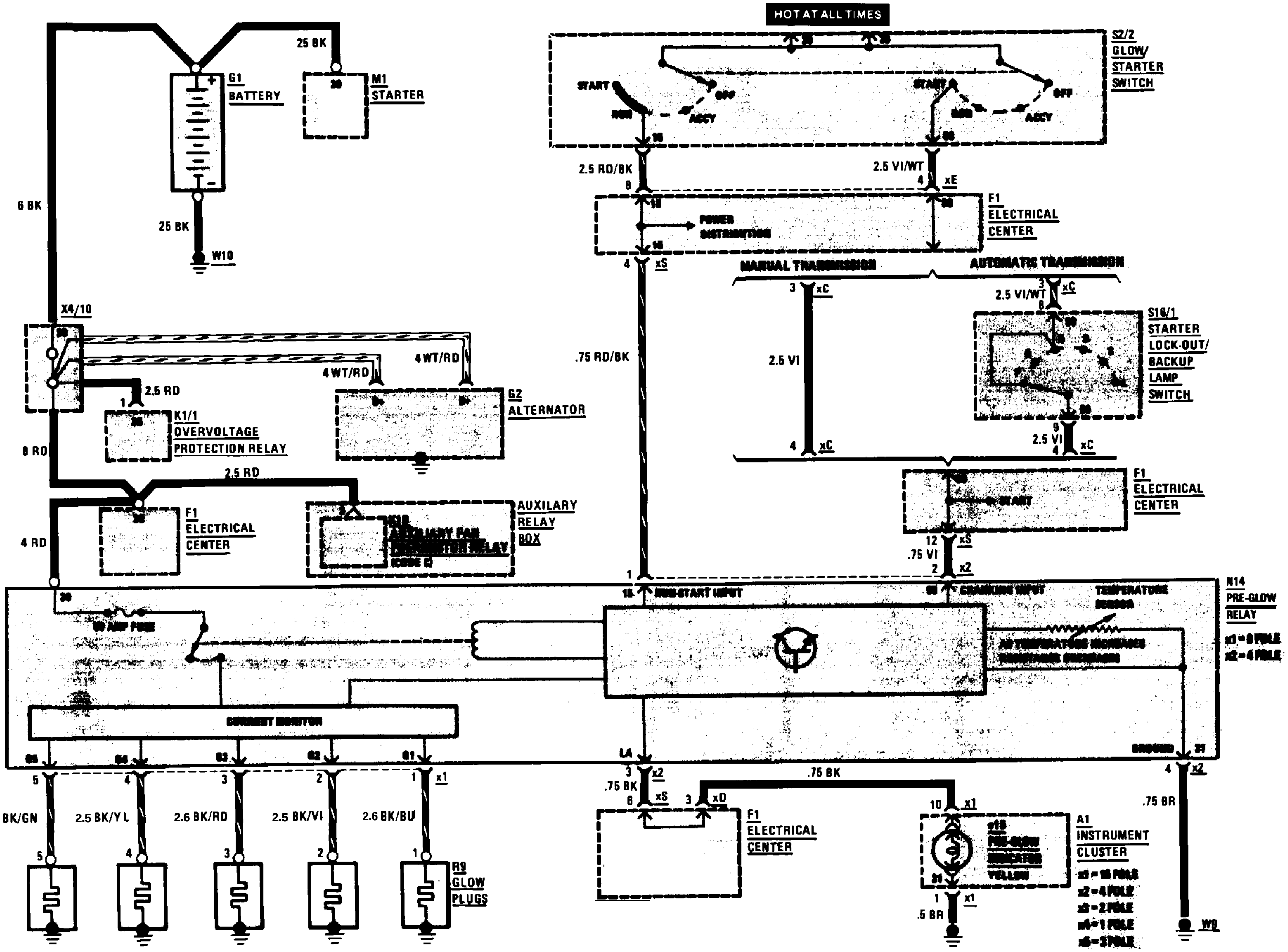
190D 2.2



REVISIONS: ① AS OF MODEL YEAR 1985

PREGLOW SYSTEM

MY 1986-1988
190D 2.5

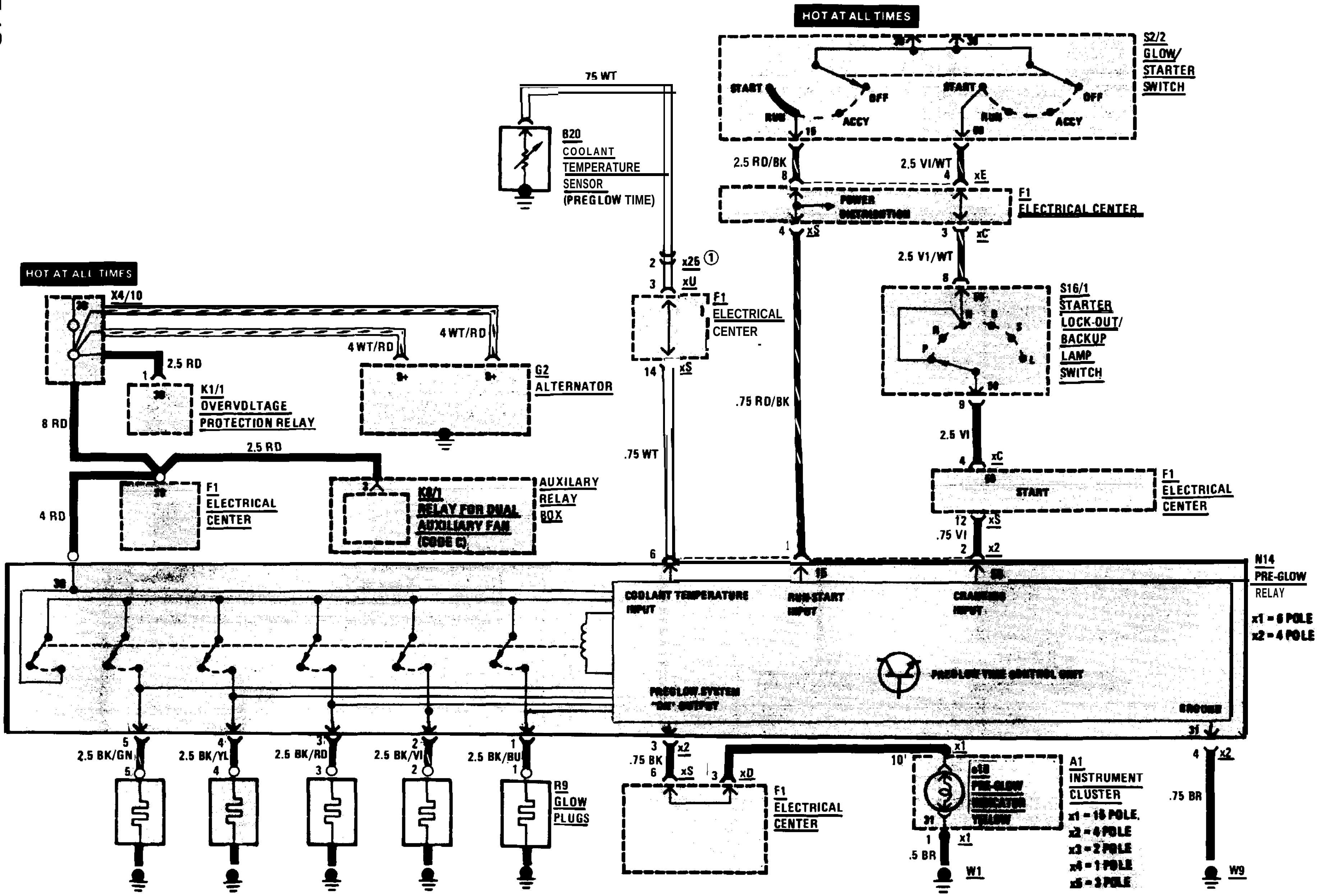


REVISIONS:

PREGLOW SYSTEM

MY 1987 190D2.5 TURBO
AS OF MY 1989 19002

EXIT



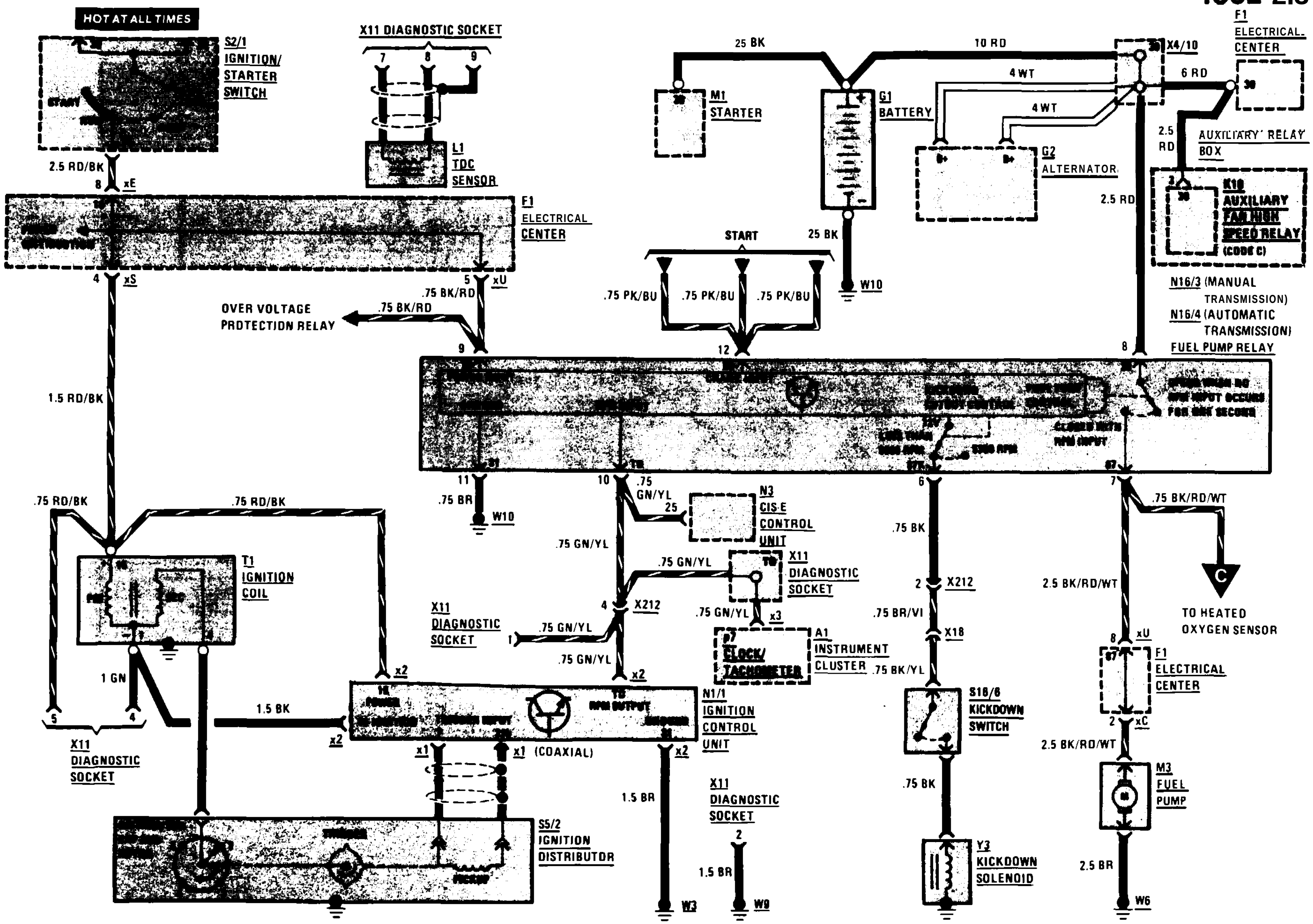
REVISIONS: ① x25 USED AS OF MY 1999

201.128

IGNITION/FUEL DELIVERY/DIAGNOSTIC SOCKET/TRANSMISSION KICKDOWN

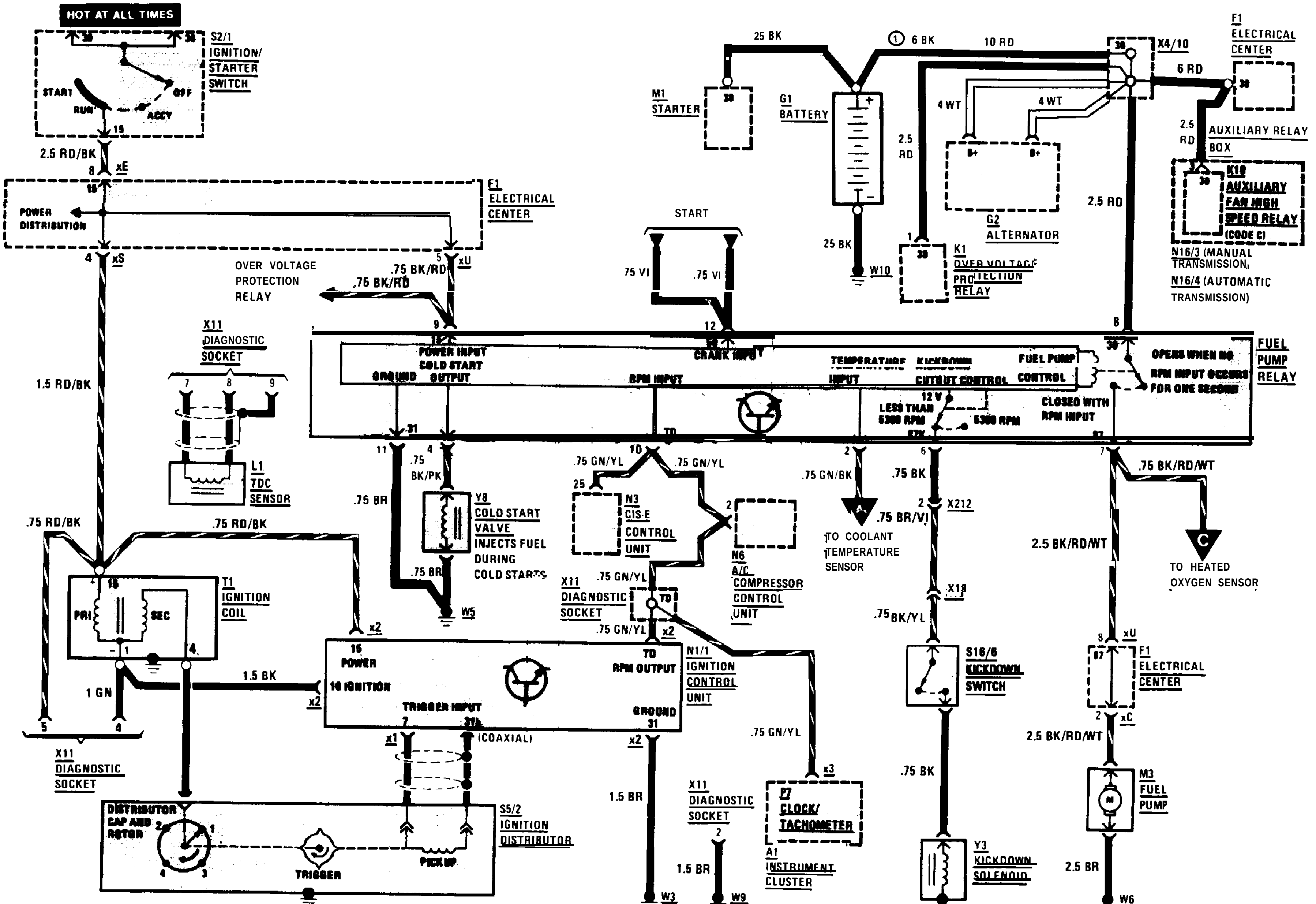
MY 1984

190E 2.3



REVISIONS:

190E 2.3

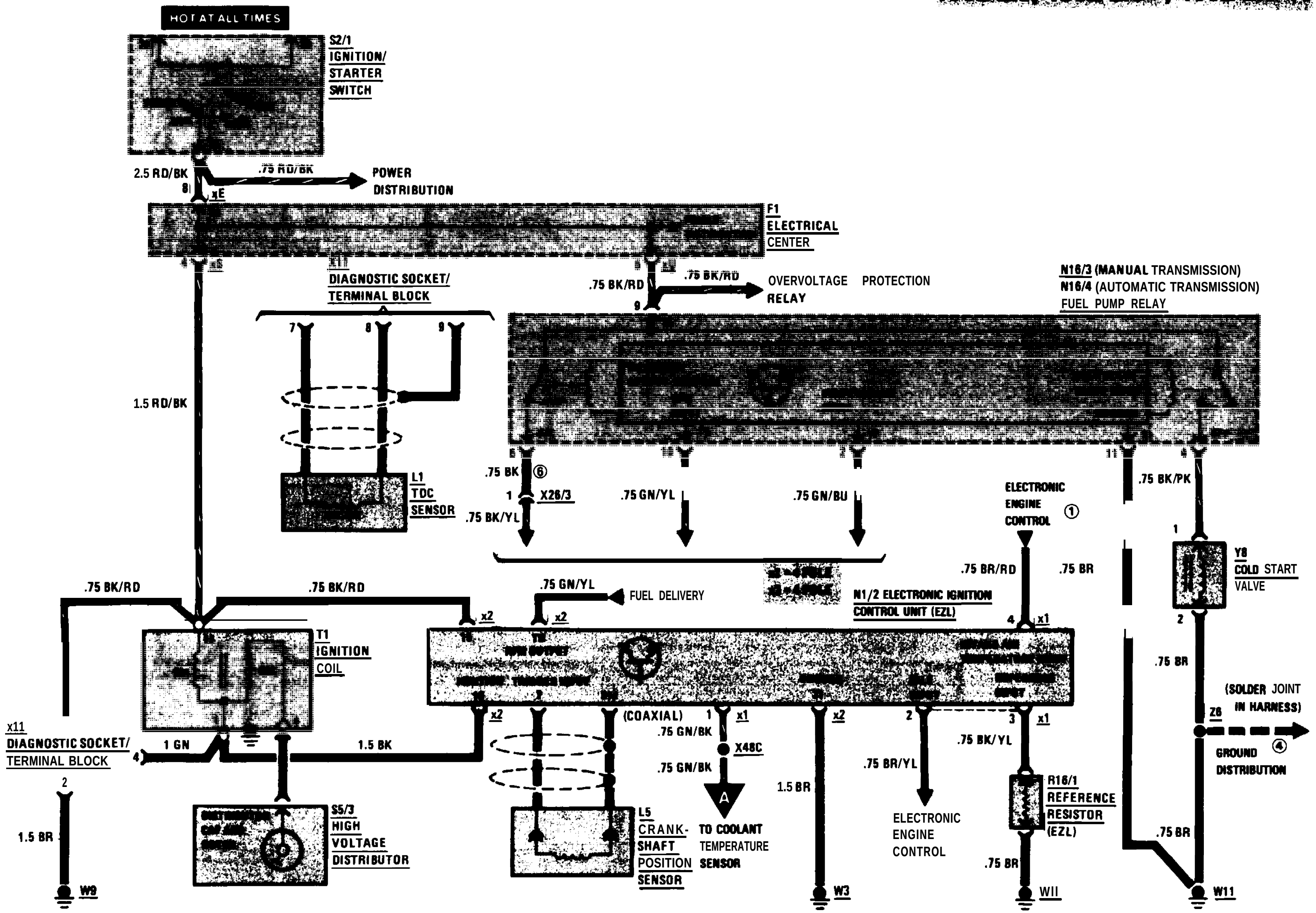


REVISIONS: ① AS OF MODEL YEAR 1996

IGNITION/FUEL DELIVERY/DIAGNOSTIC SOCKET

AS OF MY [illegible]

190E 2.3, 190E 2.6, 190E 2.3-16



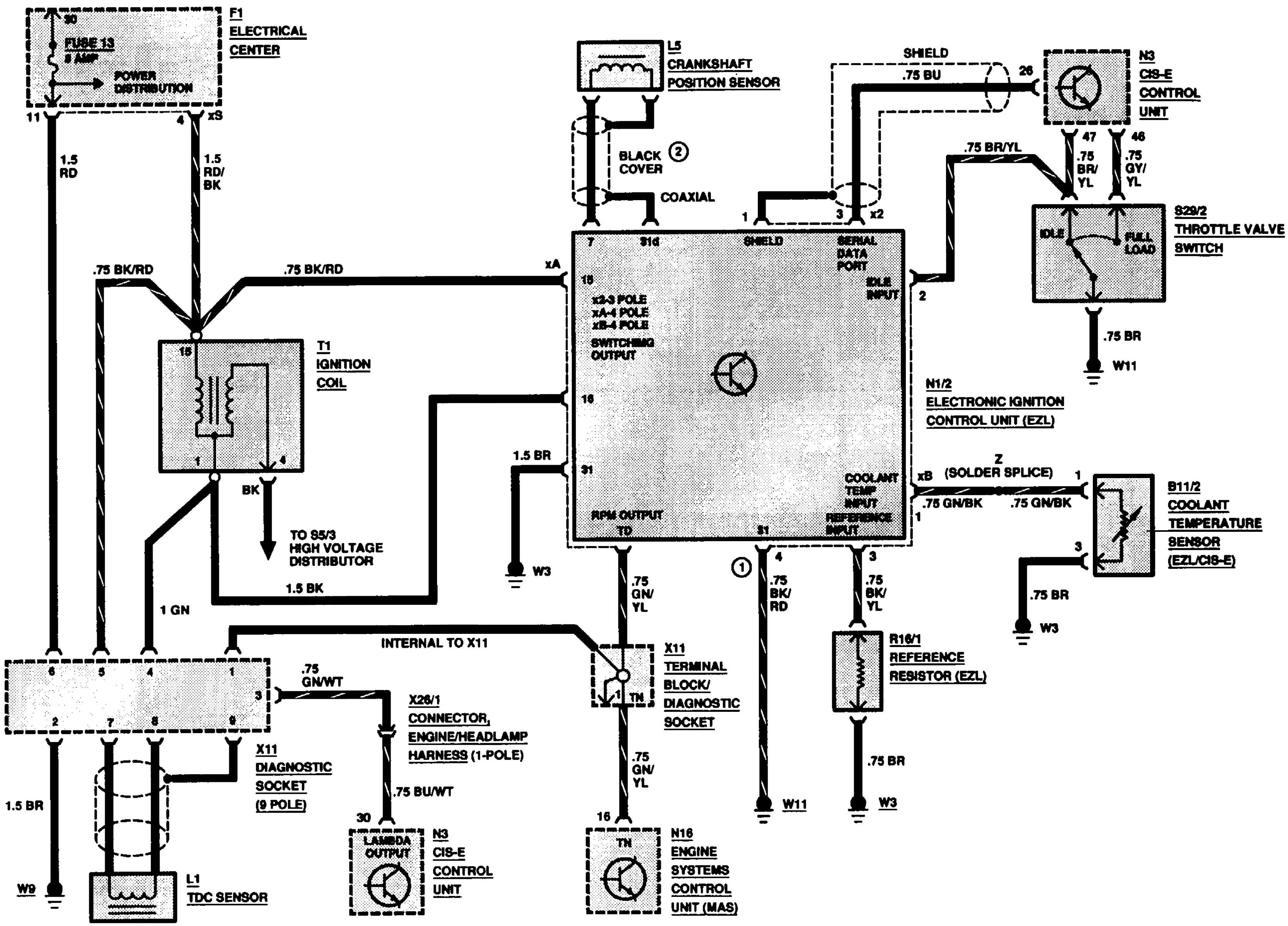
REVISIONS: ① 190E 2.3-16(201.034) ONLY
② 190E 2.6 (201.029) AND 190E 2.3-16(201.034) ONLY
③ 190E 2.3 (201.028) ONLY
④ 190E 2.6 ONLY
⑤ AS OF MY 1990, SEE FOLLOWING PAGE
⑥ AUTOMATIC TRANSMISSION ONLY

EXIT

GNITION / DIAGNOSTIC SOCKET

AS OF MY 199 EXIT

190E 2.6



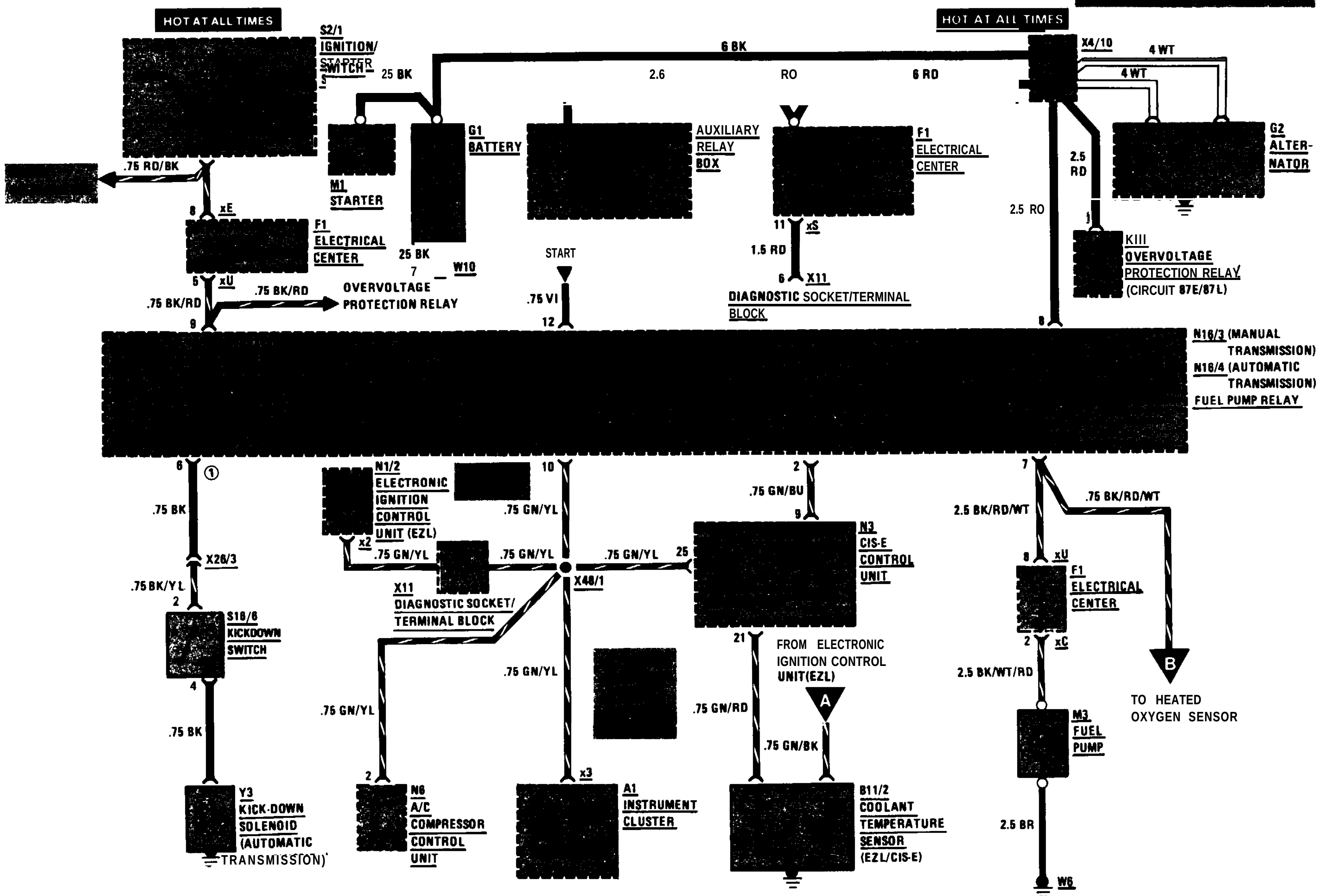
REVISIONS: (1) NOT WITH MANUAL TRANSMISSION

(2) GREEN COVER UP TO MY 1992

201.029

FUEL DELIVERY

[redacted]

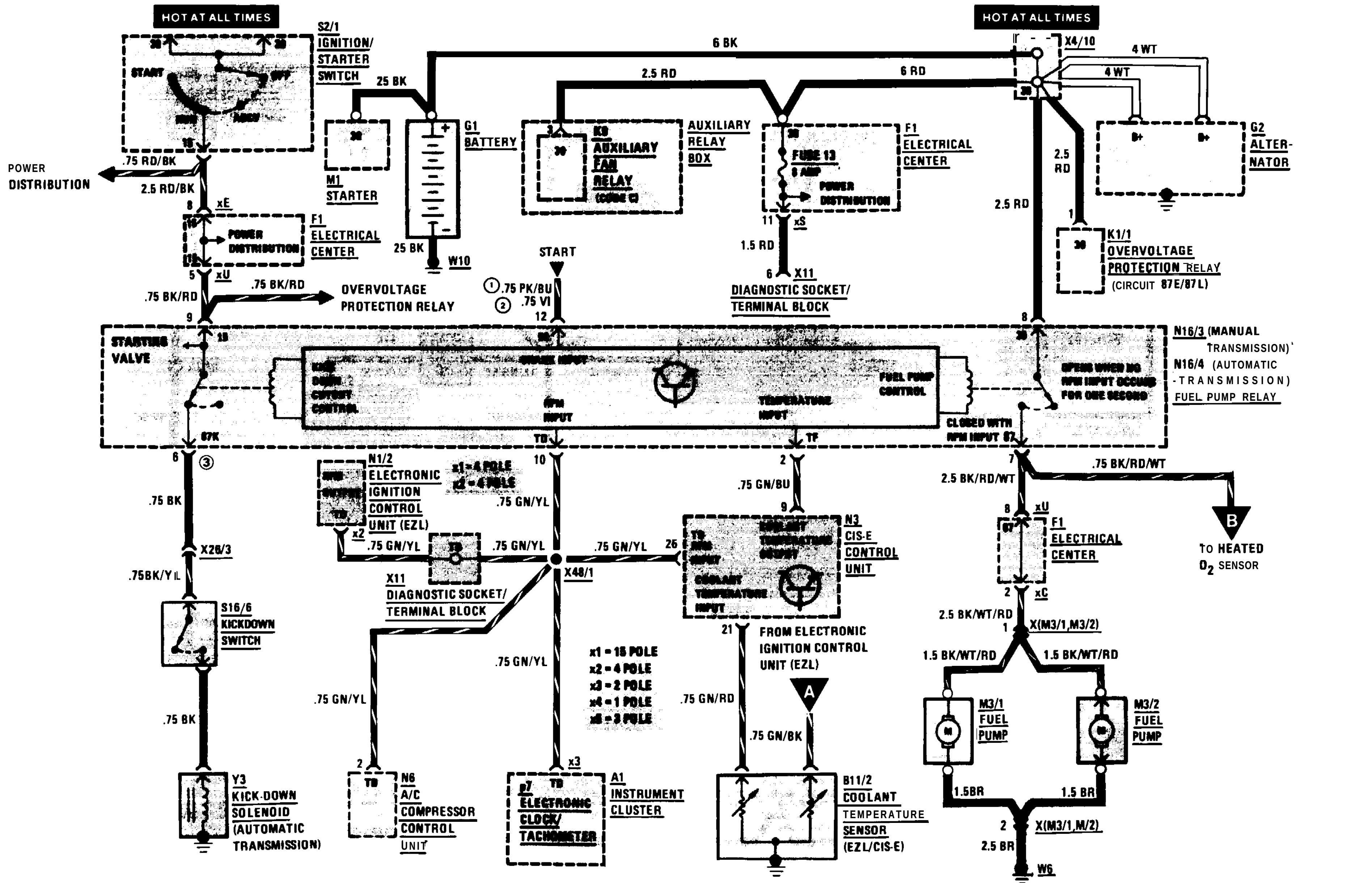


REVISIONS: ① FOR MANUAL TRANSMISSIONS, PIN 6 IS NOT USED

FUEL DELIVERY

MY 1987-I 98 EXIT

FEDERAL **190E** 2.6 AND **190E** 2.3-16



REVISIONS: ① 190E 2.3-16 (201.0349)

② 190E 2.6 (201.029)

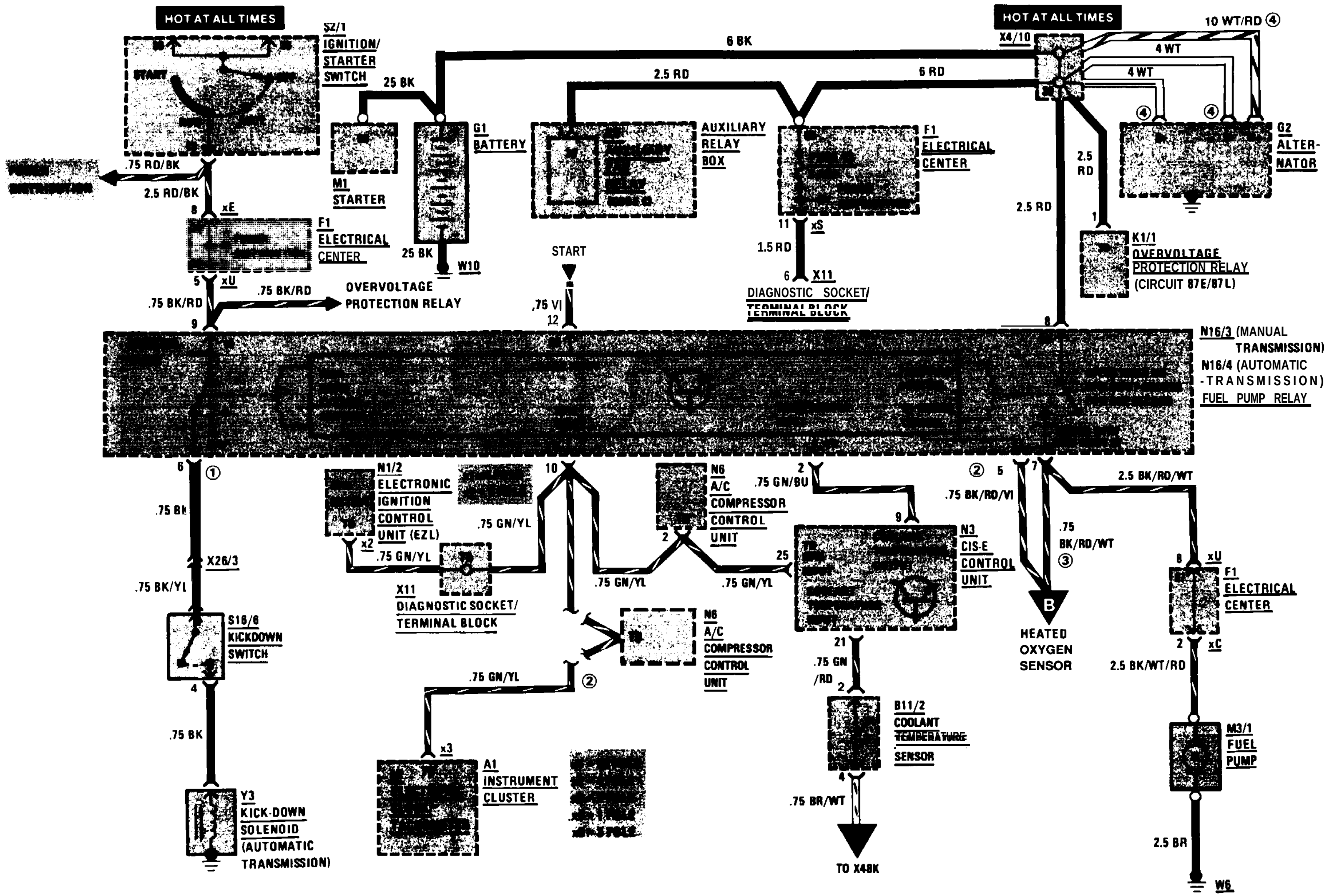
③ FOR MANUAL TRANSMISSIONS. PIN 6 IS NOT USED

201.029/.034

EXIT

FUEL DELIVERY

MY [illegible] 190E 2.3 CALIFORNIA
AS OF MY 1991 190E 2.3 (CALIF. & FED.)

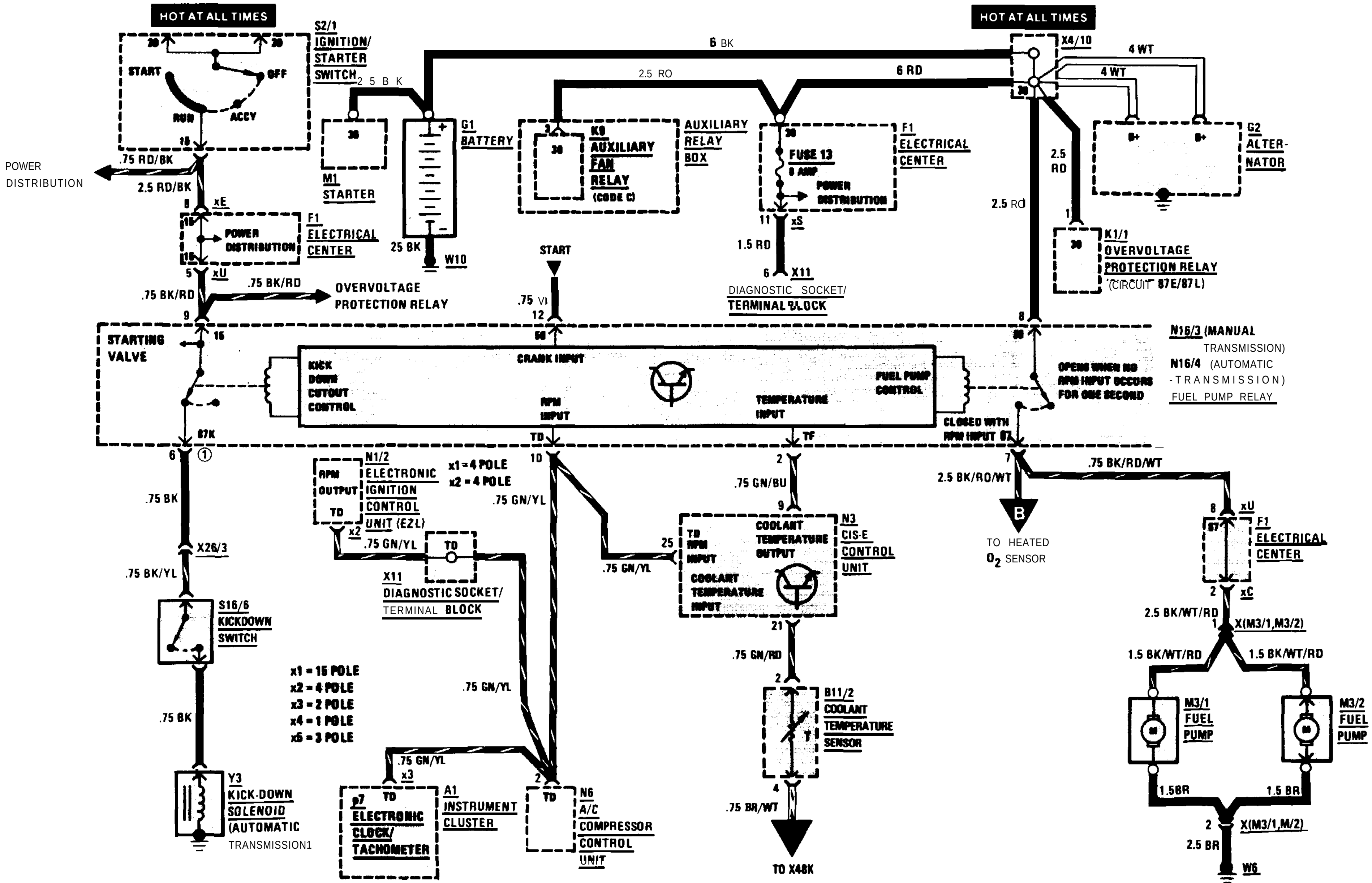


REVISIONS: ① FOR MANUAL TRANSMISSIONS, PIN 6 IS NOT USED
② AS OF MY 1991
③ MY 1991 ONLY
④ AS OF MY 1992, A SINGLE 10 WT/RD WIRE IS USED

FUEL DELIVERY

MY 1988-19 EXIT

CALIFORNIA 190E 2.6



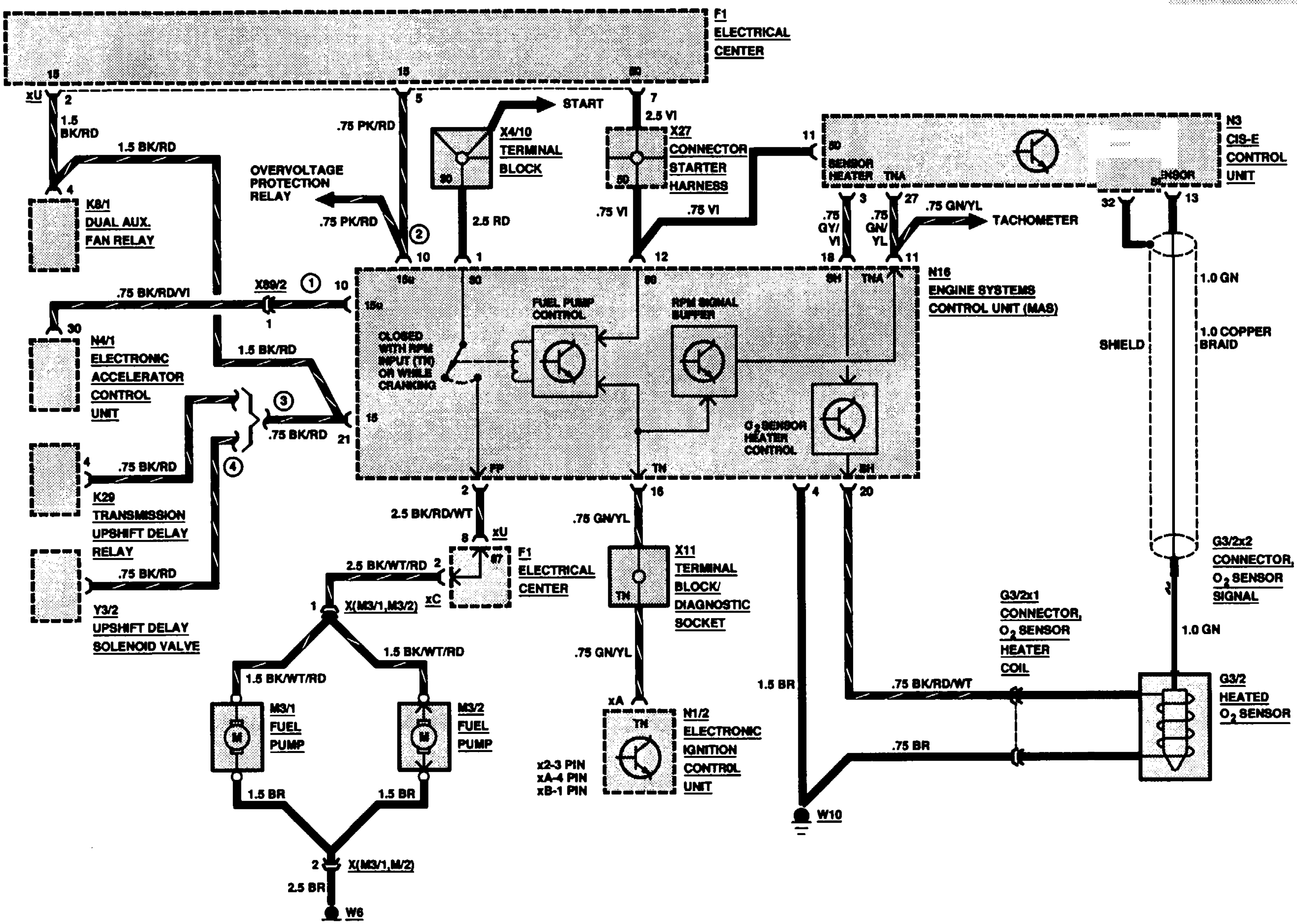
REVISIONS: ① FOR MANUAL TRANSMISSIONS, PIN 6 IS NOT USED

201.029

FUEL DELIVERY/OXYGEN SENSOR

AS OF MY 1990

190E 2.6



REVISIONS: (1) VEHICLES WITHOUT ASR (3) AUTOMATIC TRANSMISSION ONLY
(2) VEHICLES WITH ASR (4) AS OF MY 1992

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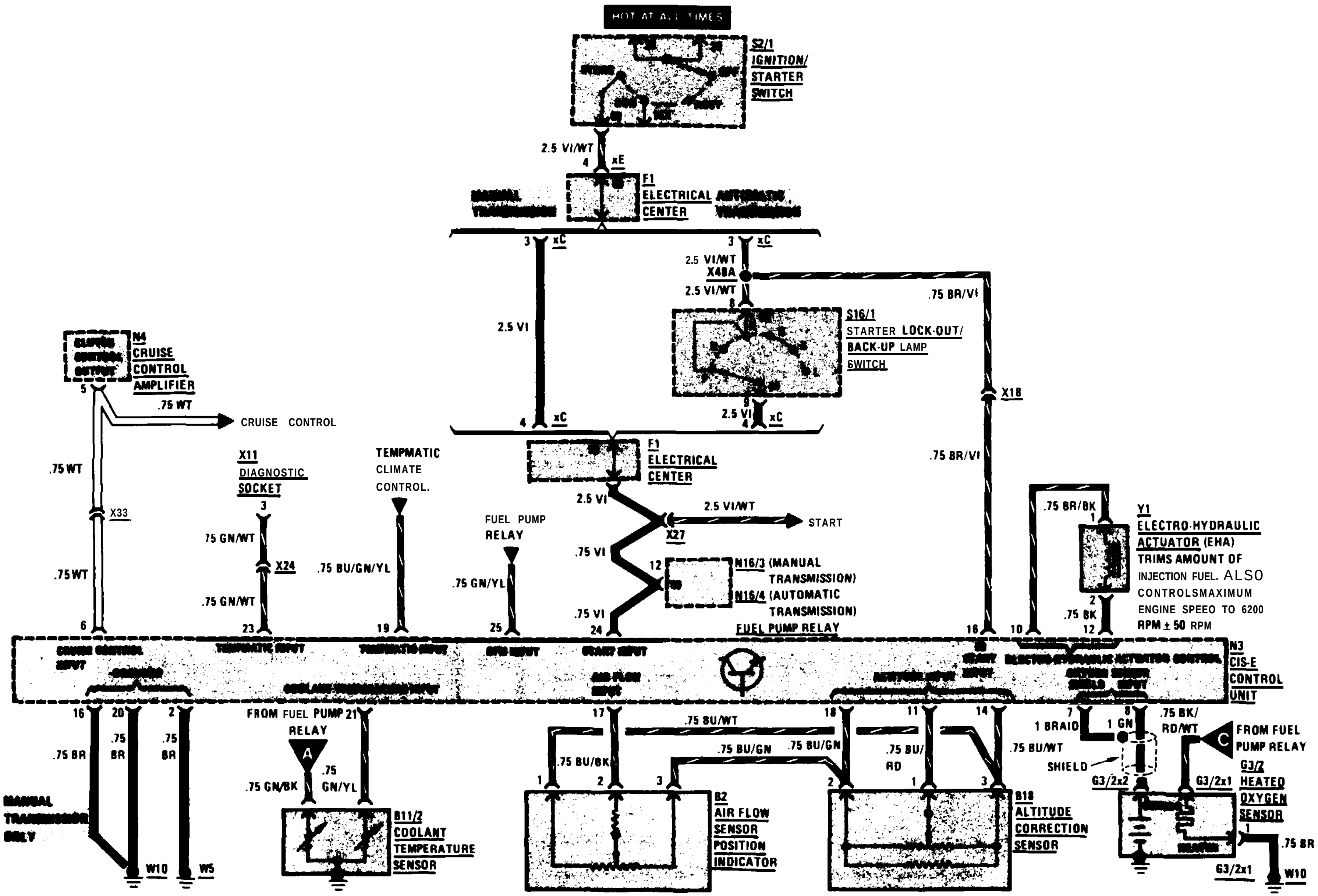
EXIT

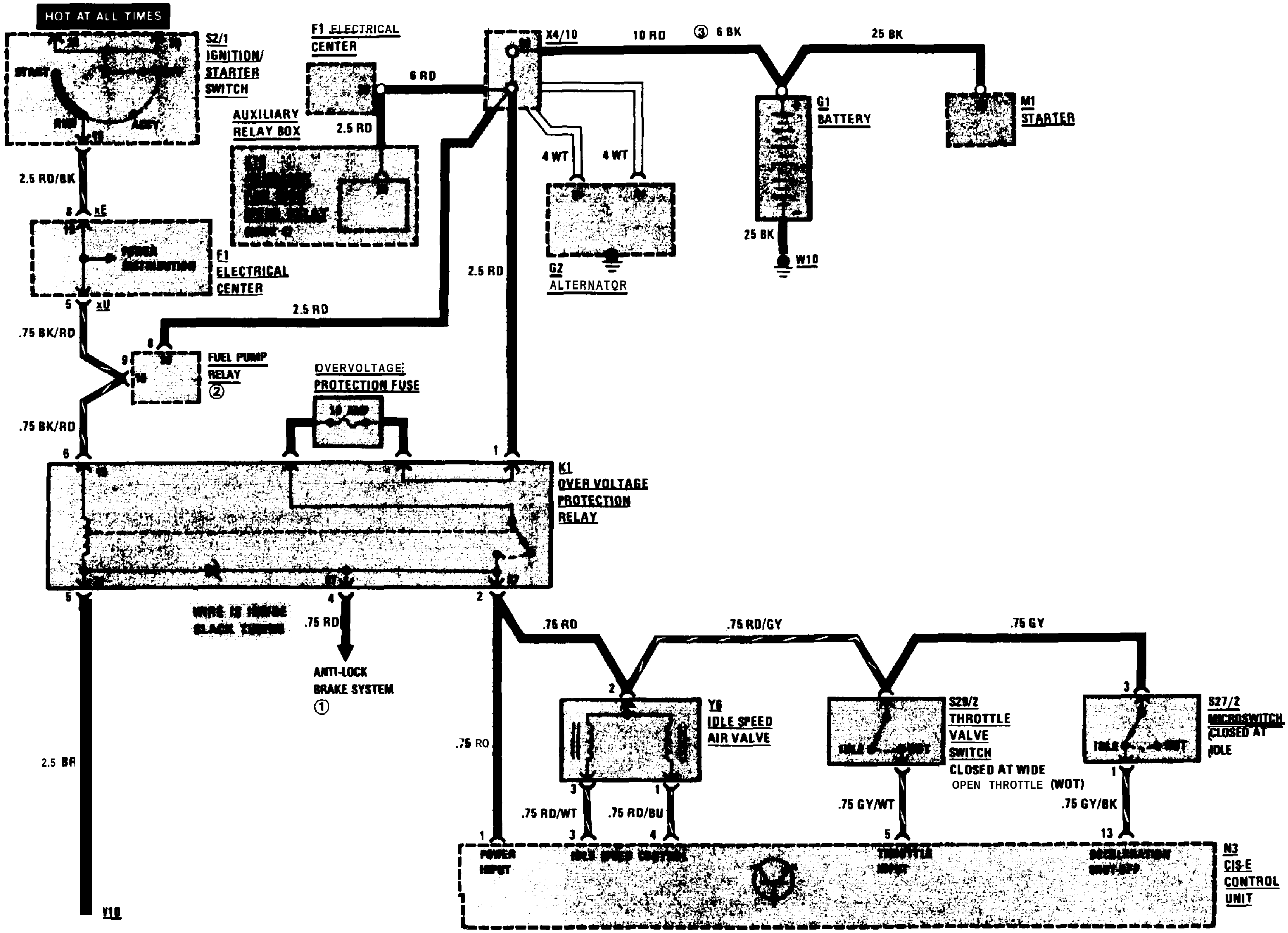
ELECTRONIC ENGINE CONTROL

MY 1984-1986
190E 2.3



REVISIONS:

ELECTRONIC ENGINE CONTROL

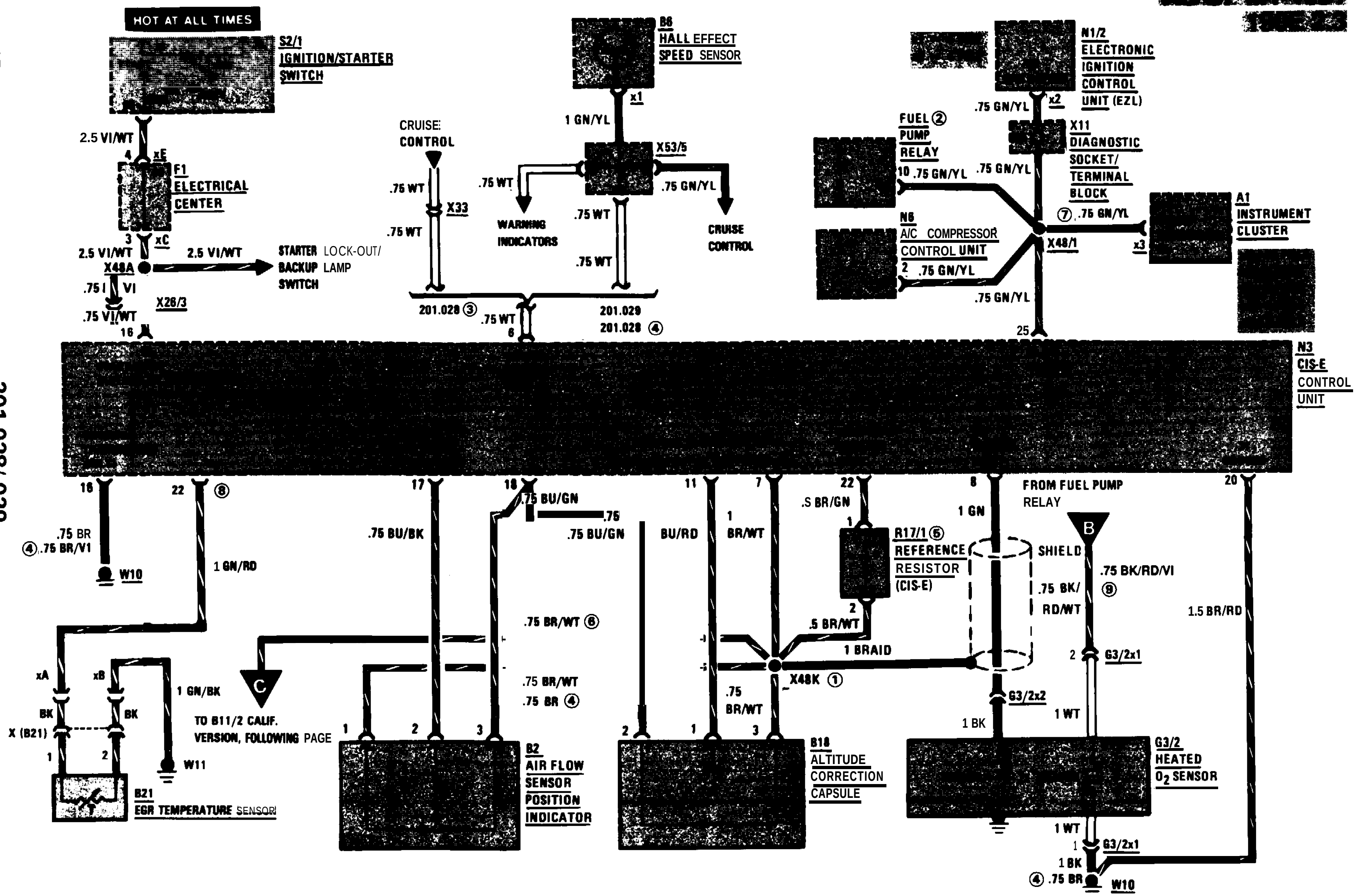


REVISIONS: ① AS OF MODEL YEAR 1995
② N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)
③ A9 OF MODEL YEAR 1999

EXIT

ELECTRONIC ENGINE CONTROL

[redacted]

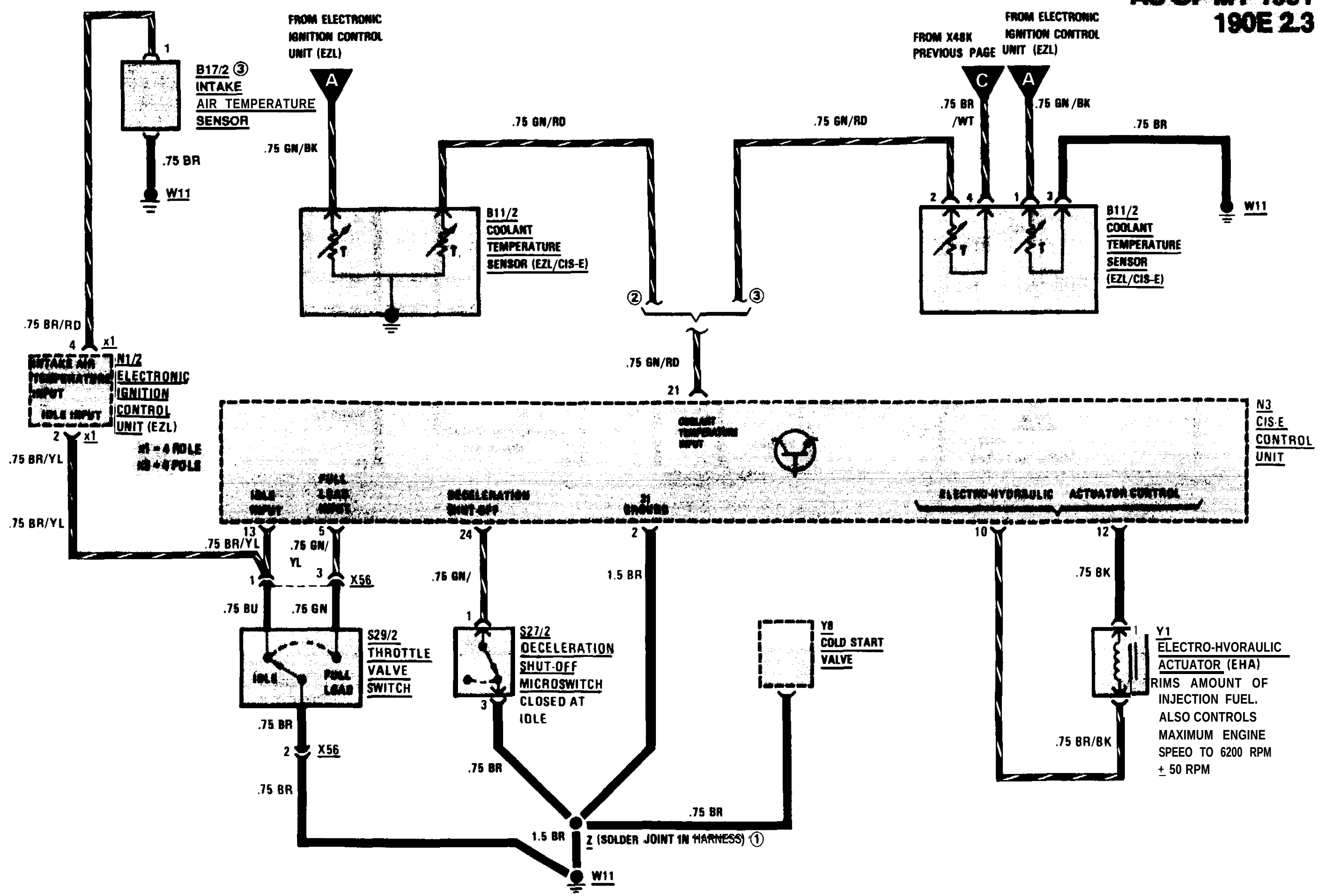


REVISIONS	① SPLICE LOCATED INSIDE CIS-E CONTROL UNIT CONNECTOR ② N16/3 FUEL PUMP RELAY (MANUAL TRANSMISSION) N16/4 FUEL PUMP RELAY (AUTOMATIC TRANSMISSION)	③ MY 1987 ④ AS OF MY 1988 ⑤ R17/1 NO LONGER USED AS OF MY 1986 ⑥ CALIFORNIA AS OF MY 1988	⑦ FOR CALIFORNIA VERSIONS AS OF MY 1988 AND ALL VERSIONS AS OF MY 1991 SEE FUEL DELIVERY ⑧ AS OF MY 1991 CALIFORNIA VERSION ONLY ⑨ VEHICLES WITH ASR

ELECTRONIC ENGINE CONTROL

MY 1987 - ...
190E 2.3, 190...
AS OF MY 1991
190E 2.3

EXIT

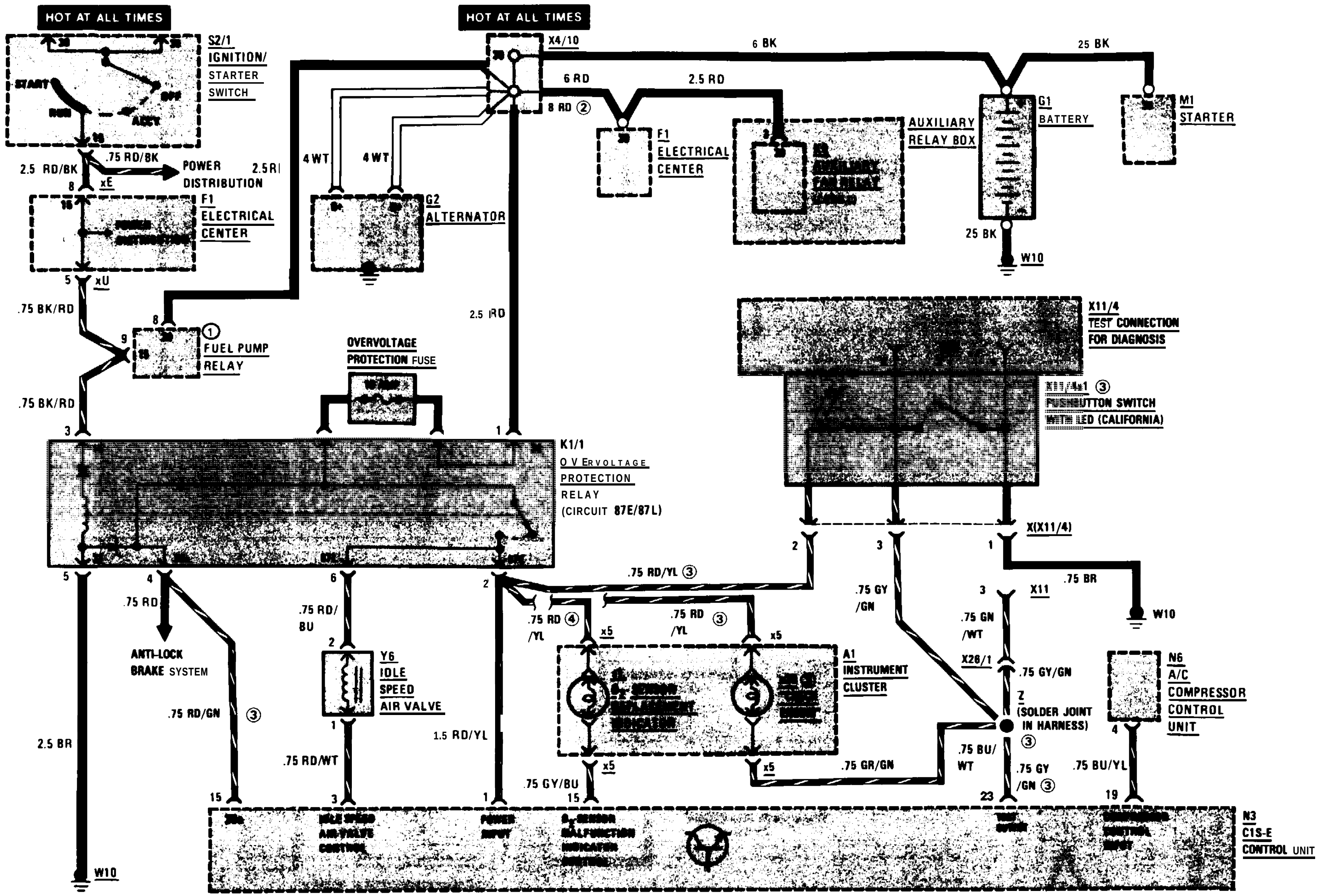


REVISIONS: ① 190E 2.6 (201.029) ONLY
OTHER MODELS HAVE COMPONENTS DIRECTLY TIED TO W11.
② FEDERAL
③ CALIFORNIA AS OF MY 1988 AND ALL VERSIONS AS OF MY 1991

EXIT

ELECTRONIC ENGINE CONTROL

MY 1987 - 1989
190E 2.3, 190E 2.6

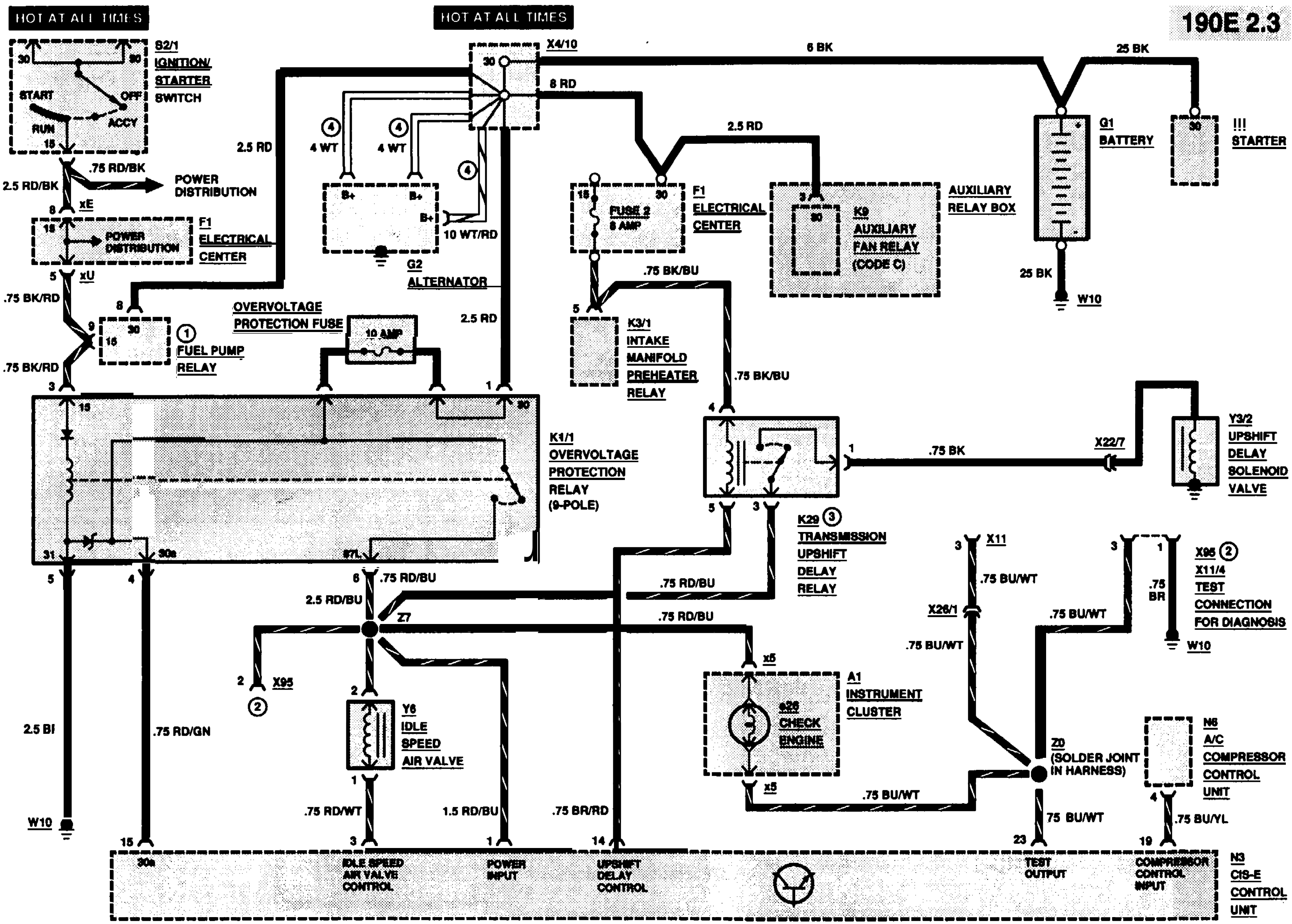


REVISIONS: ① N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)
② AS OF MY 1988
③ CALIFORNIA ONLY AS OF MY 1999
④ FEDERAL

ELECTRONIC ENGINE CONTROL/TRANSMISSION UPSHIFT DELAY

MY 19.. 190E 2.3

EXIT



REVISIONS:

1. N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)
2. CALIFORNIA ONLY
3. AUTOMATIC TRANSMISSION ONLY
4. AS OF MY 1992, A SINGLE 10 WT/RD WIRE IS USED

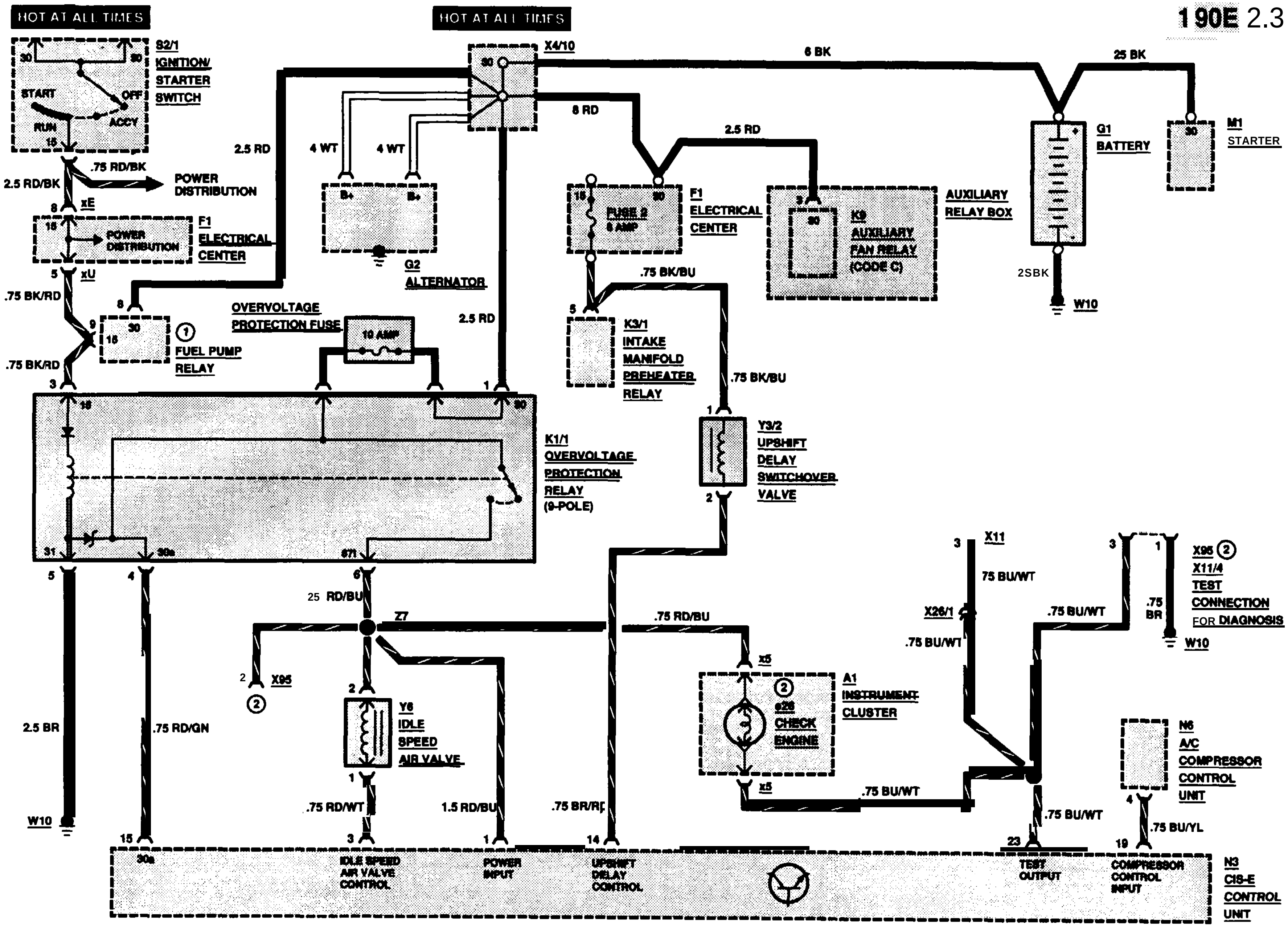
201.028

EXIT

ELECTRONIC ENGINE CONTROL/TRANSMISSION UPSHIFT DELAY

AS OF MY 1992

190E 2.3

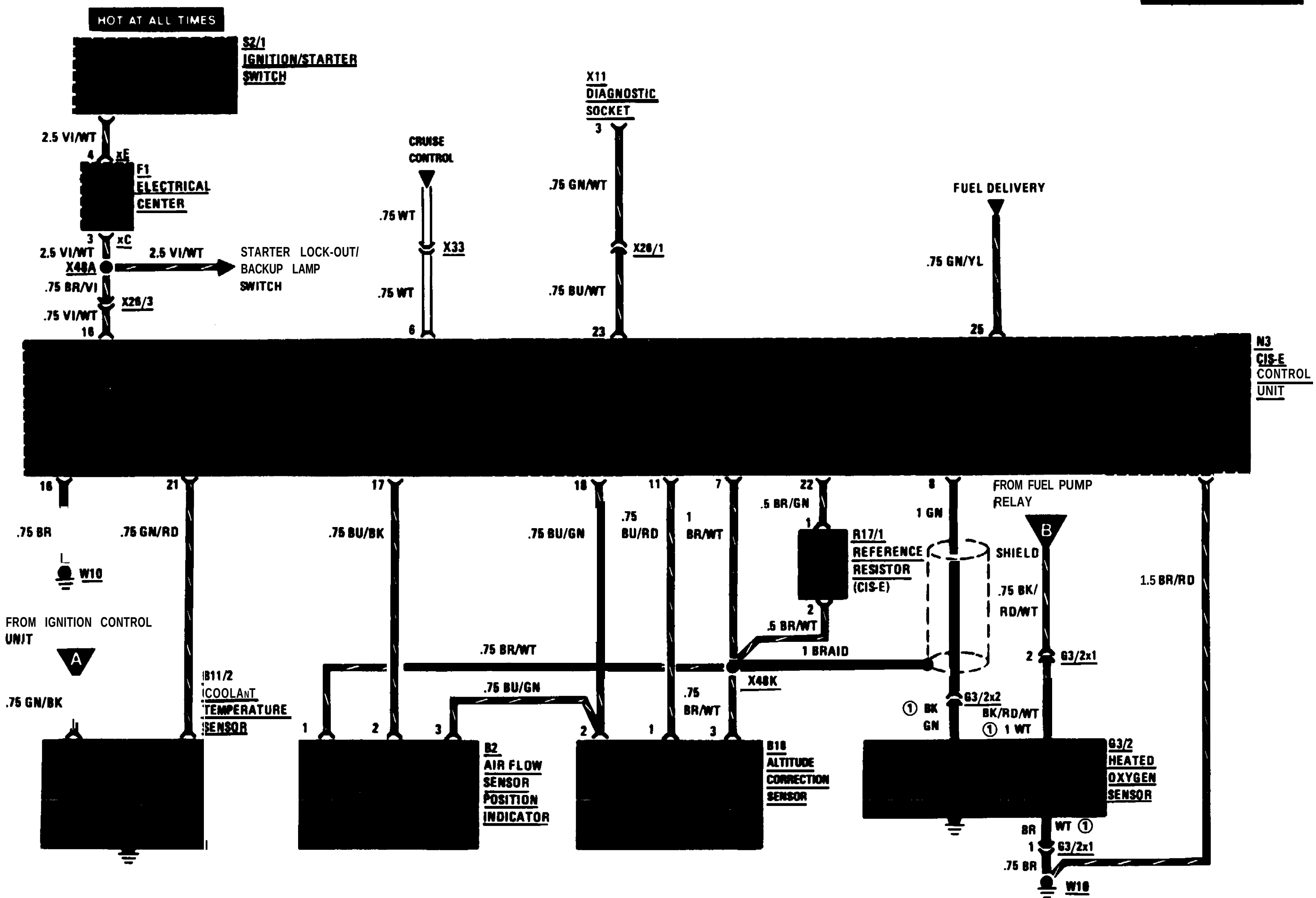


REVISIONS:
1. N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)
2. CALIFORNIA ONLY
3. AUTOMATIC TRANSMISSION ONLY

ELECTRONIC ENGINE CONTROL

[redacted]

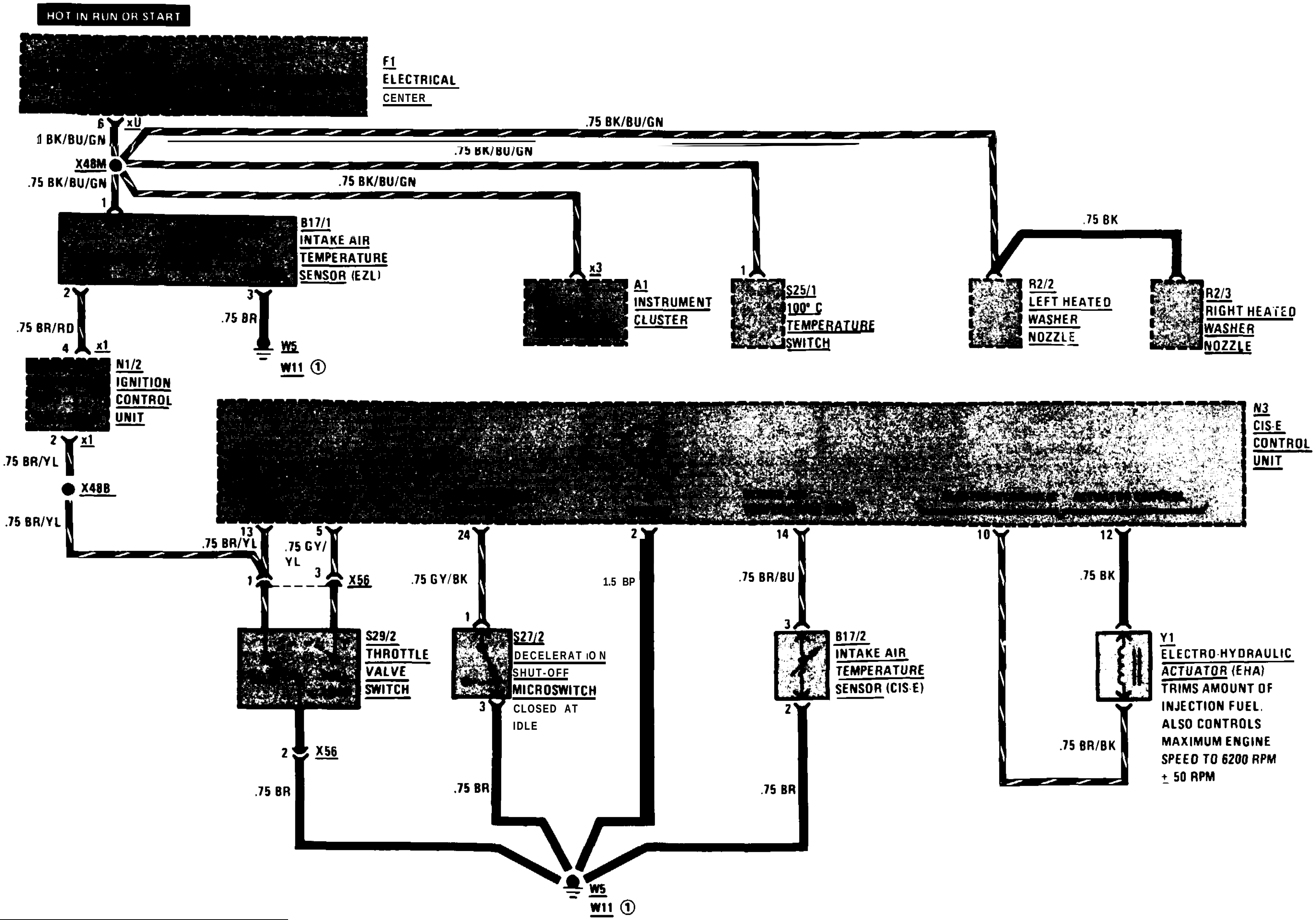
EXIT



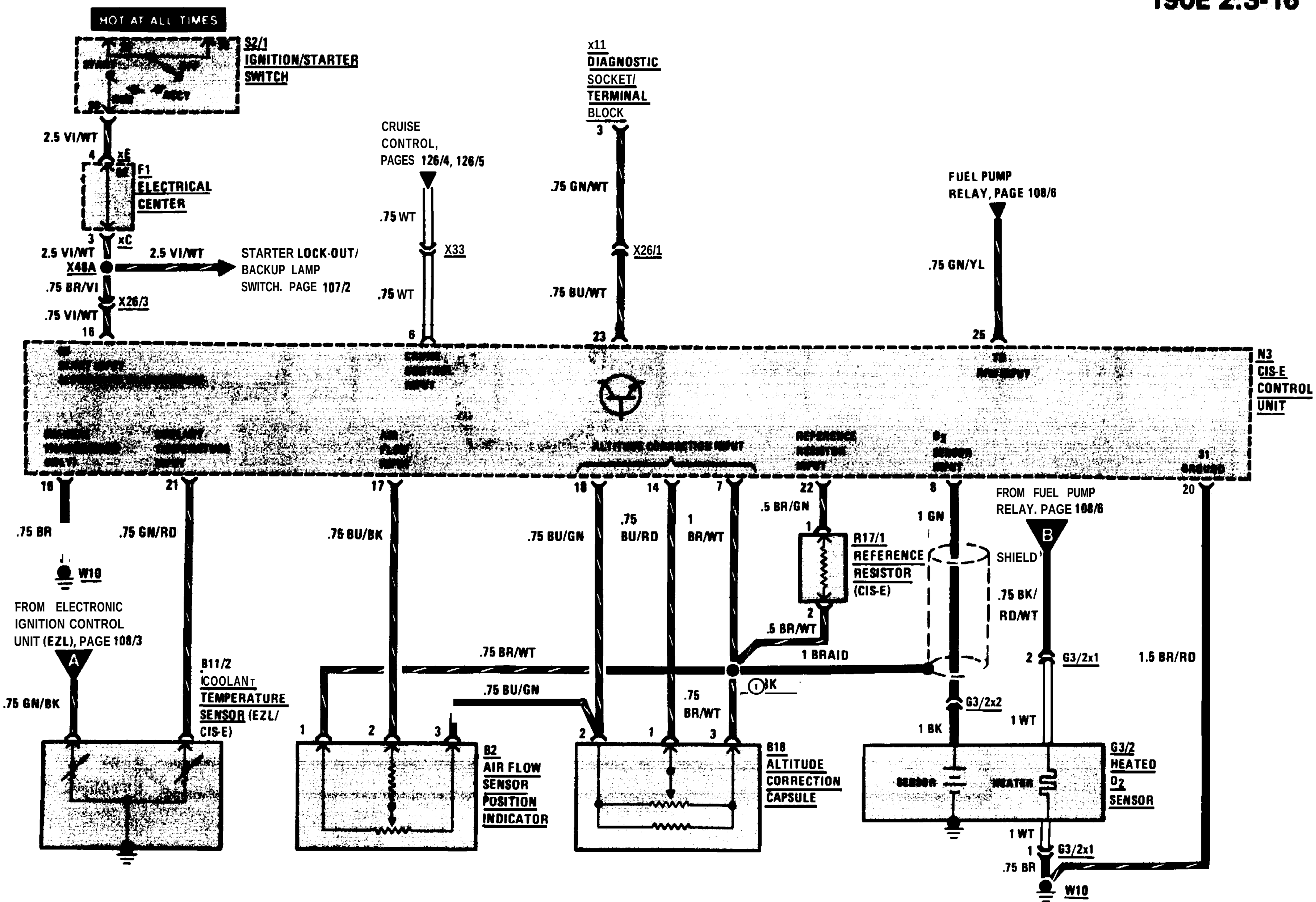
REVISIONS: ① AS OF MY 1987

ELECTRONIC ENGINE CONTROL

AS OF MY 1986
190E 2.3-16



REVISIONS: ① AS OF MY 1987



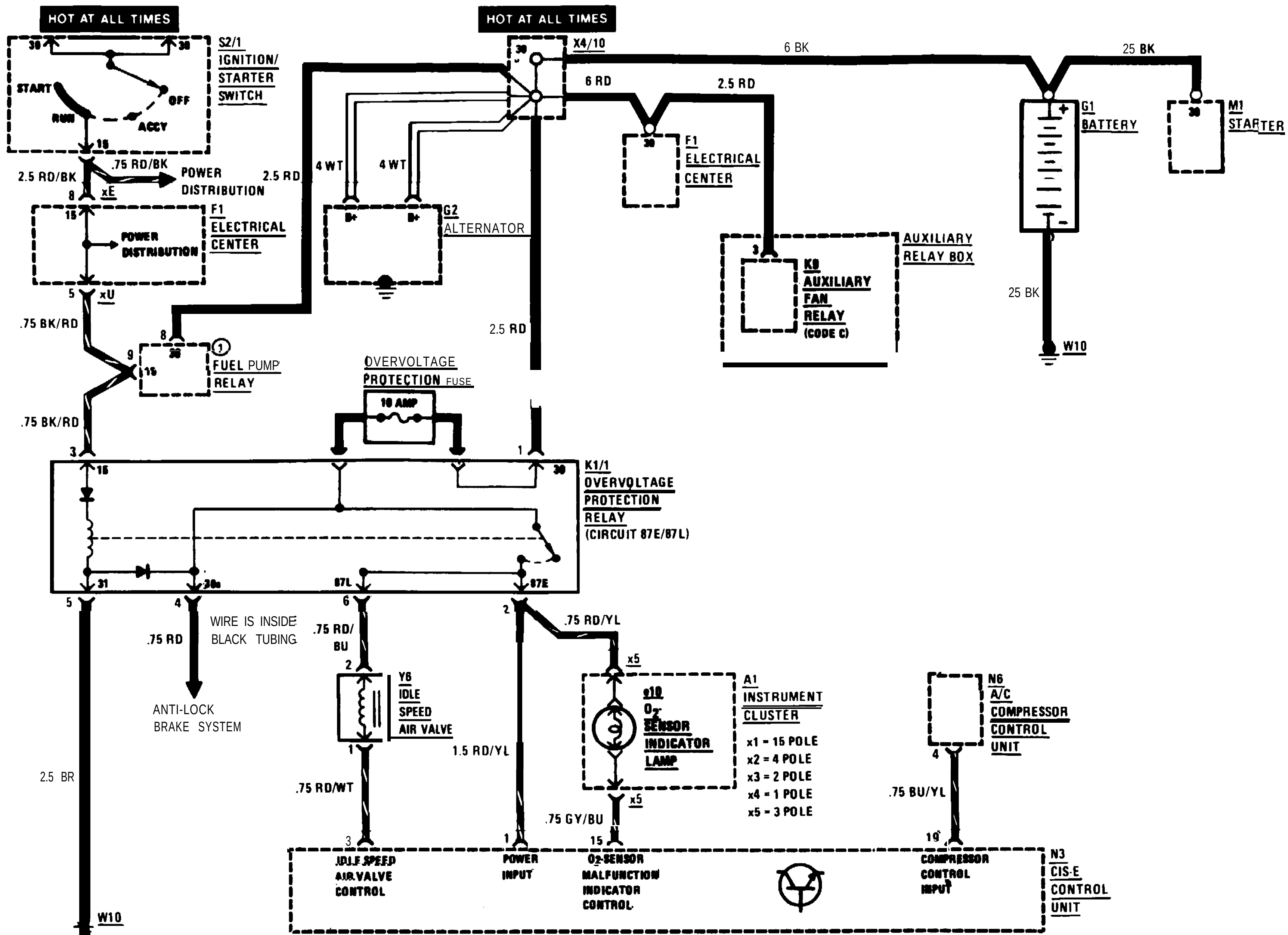
REVISIONS: ① SPLICE LOCATED INSIDE
CIS-E CONTROL UNIT CONNECTOR

EXIT

ELECTRONIC ENGINE CONTROL

MY 1987

190E 2.3-16

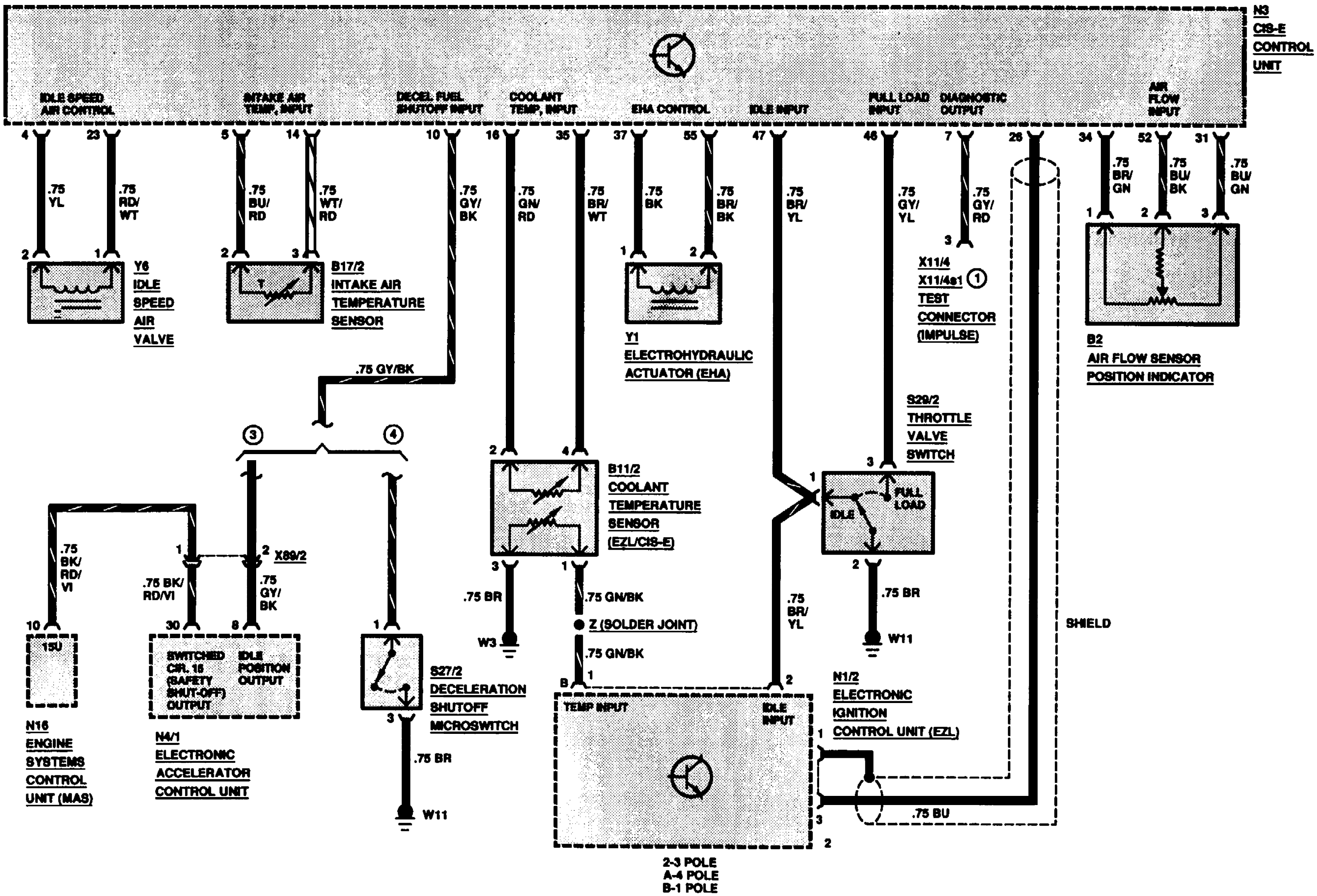


REVISIONS: ① N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)

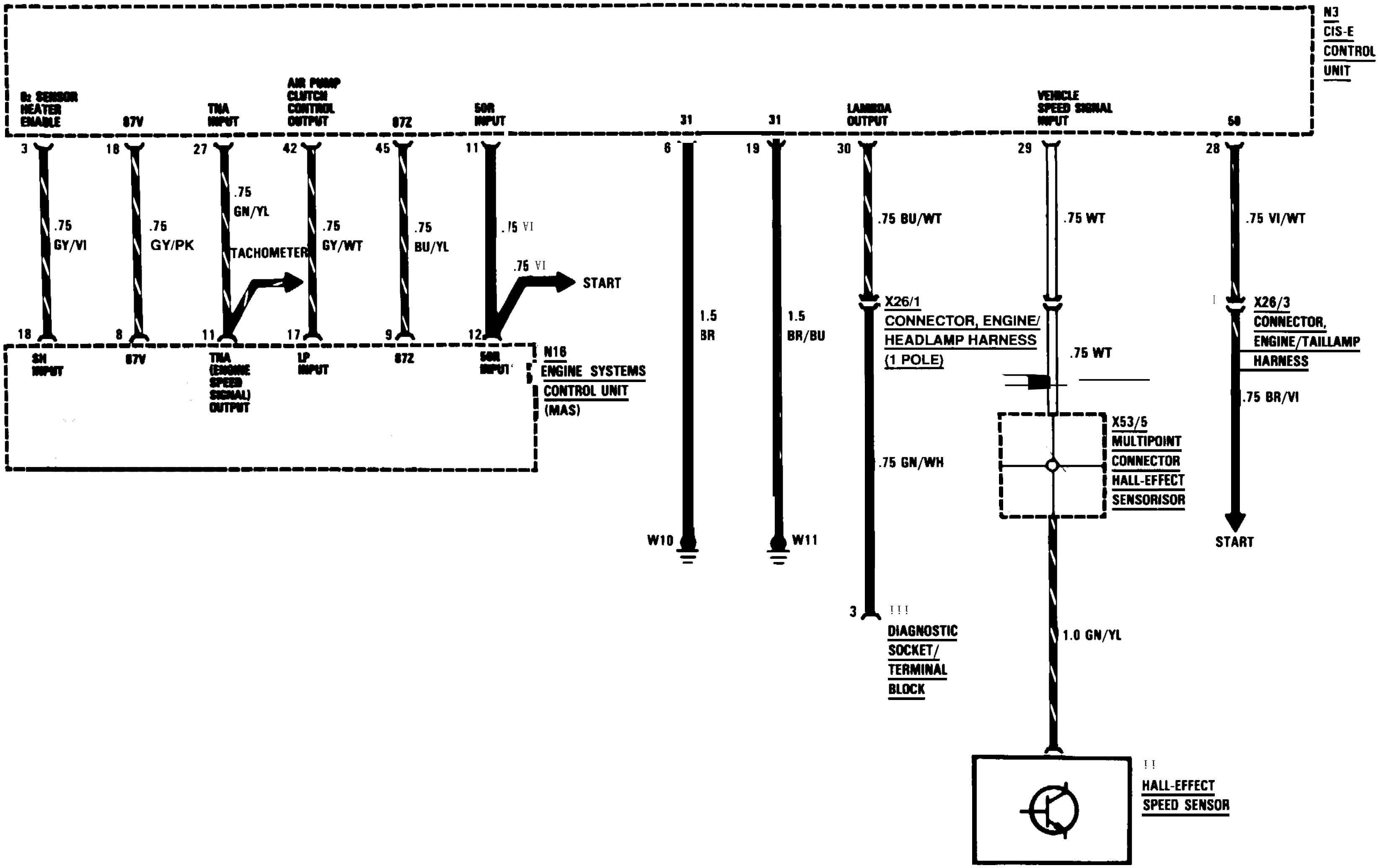
ELECTRONIC ENGINE CONTROLS

AS OF MY 19 EXIT

190E 2.6



REVISIONS:
1 CALIFORNIA ONLY
2 NOT WITH MANUAL TRANSMISSION
3 VEHICLES WITH ASR
4 VEHICLES W/O ASR

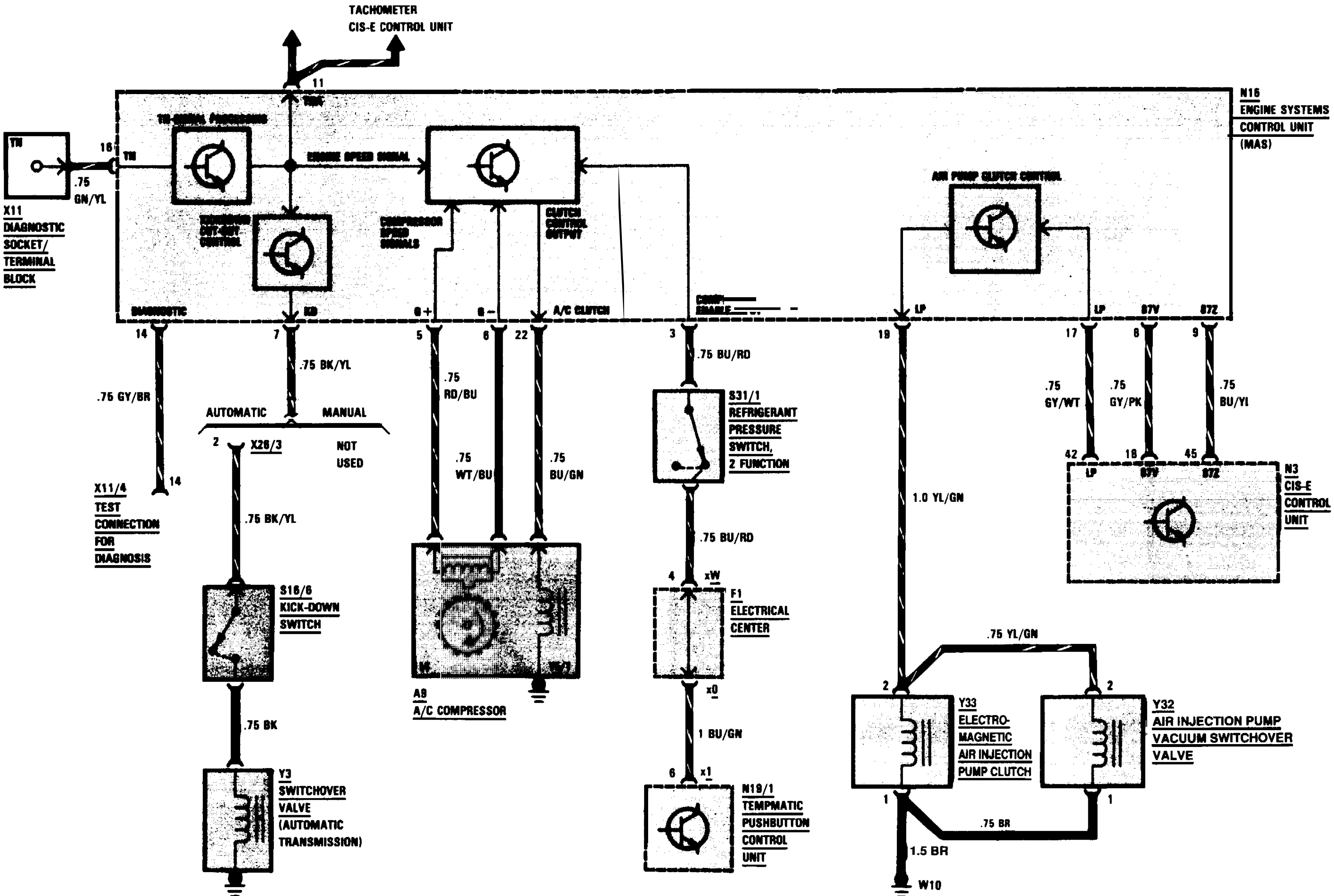

N3
CIS-E
CONTROL
UNIT
O2 SENSOR HEATER ENABLE
87V
TNA INPUT
AIR PUMP CLUTCH CONTROL OUTPUT
87Z
50R INPUT
31
31
LAMBDA OUTPUT
VEHICLE SPEED SIGNAL INPUT
50
.75 GY/VI
.75 GY/PK
.75 GN/YL
TACHOMETER
.75 GY/WT
.75 BU/YL
.75 VI
.75 VI
START
1.5 BR
1.5 BR/BU
.75 BU/WT
.75 WT
.75 VI/WT
SH INPUT
87V
TNA (ENGINE SPEED SIGNAL) OUTPUT
LP INPUT
87Z
50R INPUT
N16
ENGINE SYSTEMS
CONTROL UNIT
(MAS)
X26/1
CONNECTOR, ENGINE/
HEADLAMP HARNESS
(1 POLE)
.75 WT
X26/3
CONNECTOR,
ENGINE/TAILLAMP
HARNESS
.75 BR/VI
X53/5
MULTIPOINT
CONNECTOR
HALL-EFFECT
SENSORISOR
.75 GN/WH
W10
W11
START
DIAGNOSTIC
SOCKET/
TERMINAL
BLOCK
1.0 GN/YL
HALL-EFFECT
SPEED SENSOR

REVISIONS:

ELECTRONIC ENGINE CONTROLS (A/C COMPRESSOR, AIR INJECTION, KICKDOWN)

AS OF MY 19[illegible] 190E 2[illegible]

EXIT



201.029

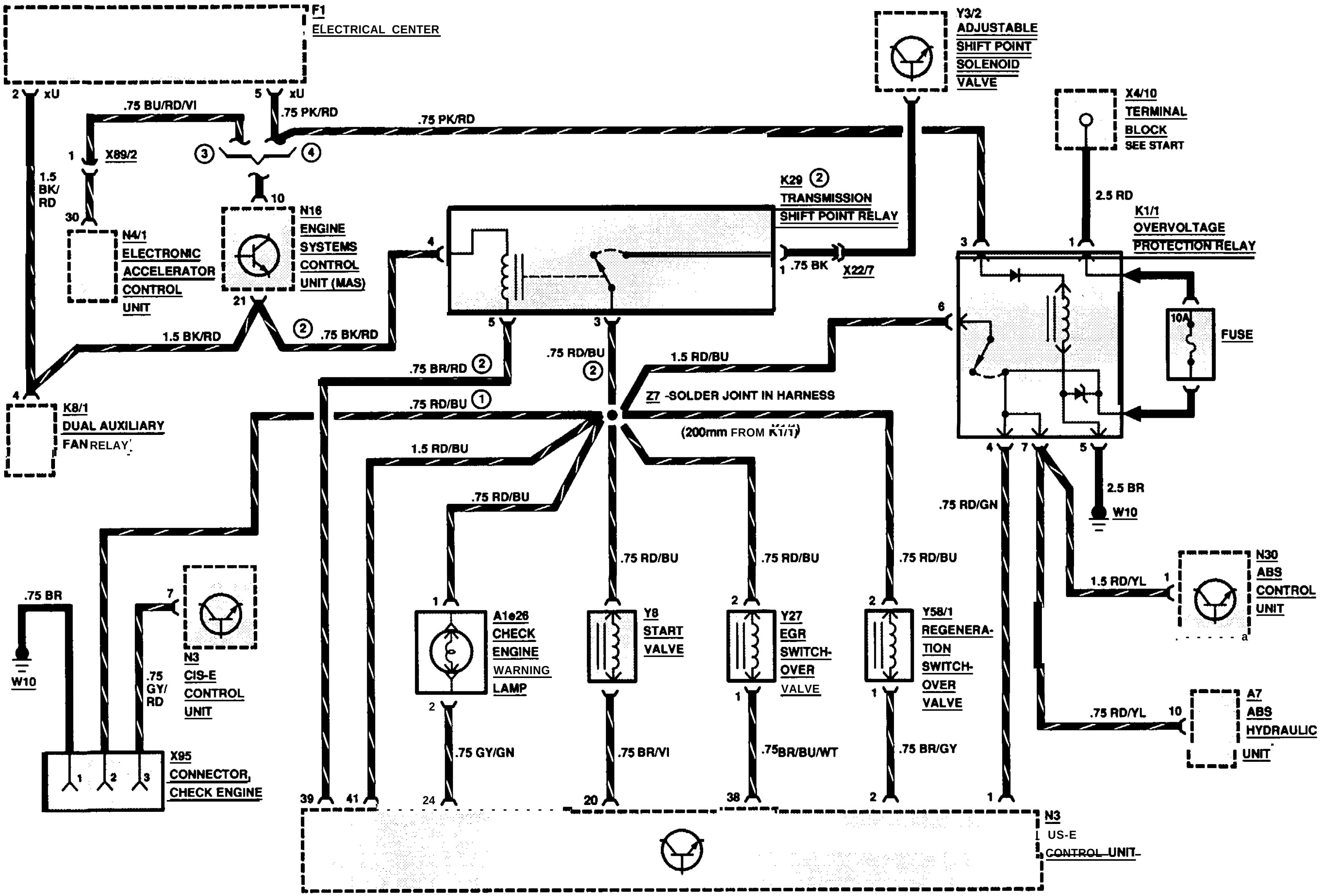
REVISIONS:

EXIT

ELECTRONIC ENGINE CONTROLS/TRANSMISSION UPSHIFT RELAY/OVERVOLTAGE PROTECTION RELAY

MY 1990-I 991

190E 2.6

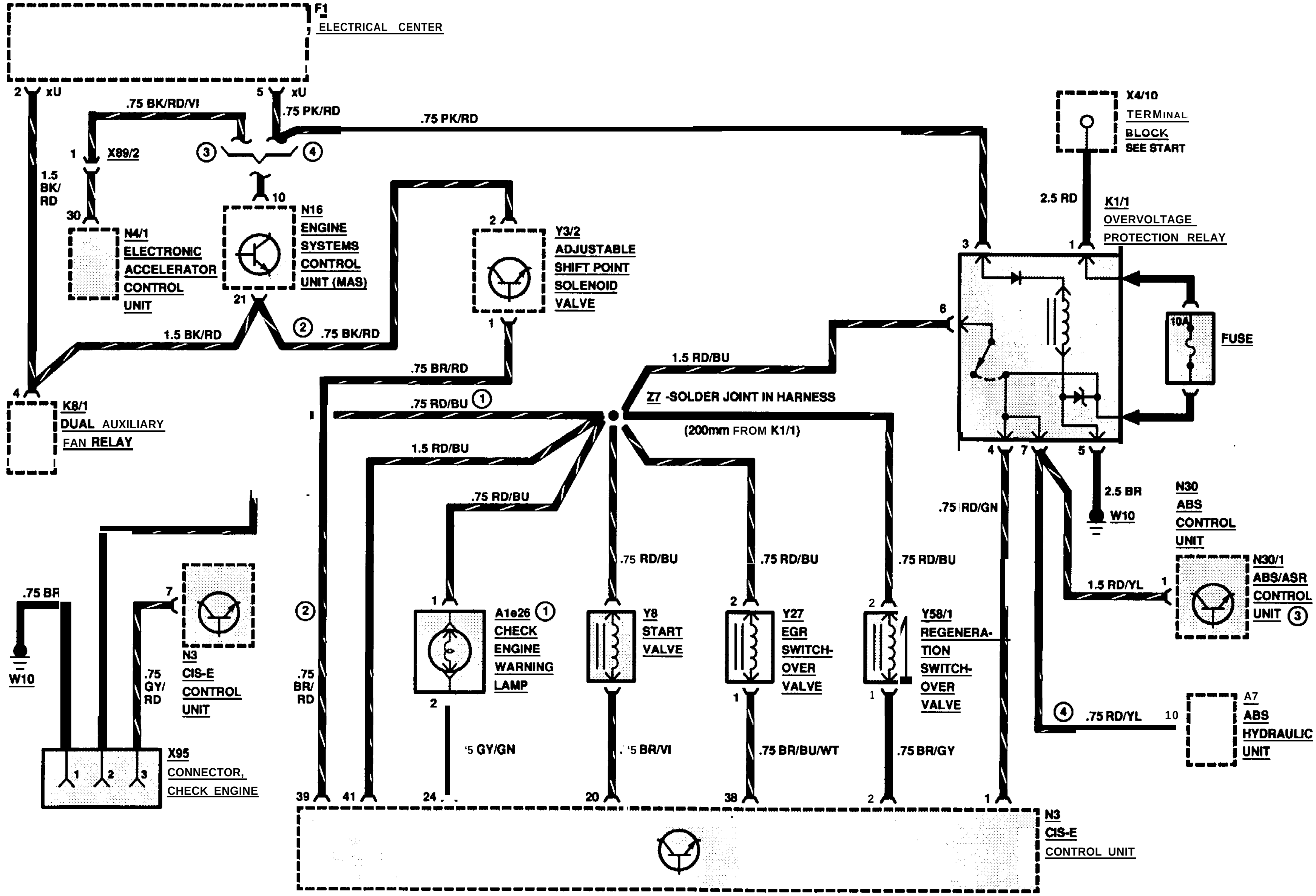


REVISIONS: 1 CALIFORNIA ONLY
2 AUTOMATIC TRANSMISSION ONLY
3 VEHICLES WITH ASR
4 VEHICLES W/O ASR

ELECTRONIC ENGINE CONTROLS/TRANSMISSION UPSHIFT DELAY/OVERVOLTAGE PROTECTION RELAY

AS OF MY 1.9 EXIT

190E 2.6



REVISIONS: ① NOT INSTALLED ON MY 1992 FEDERAL VEHICLES ④ VEHICLES W/O ASR

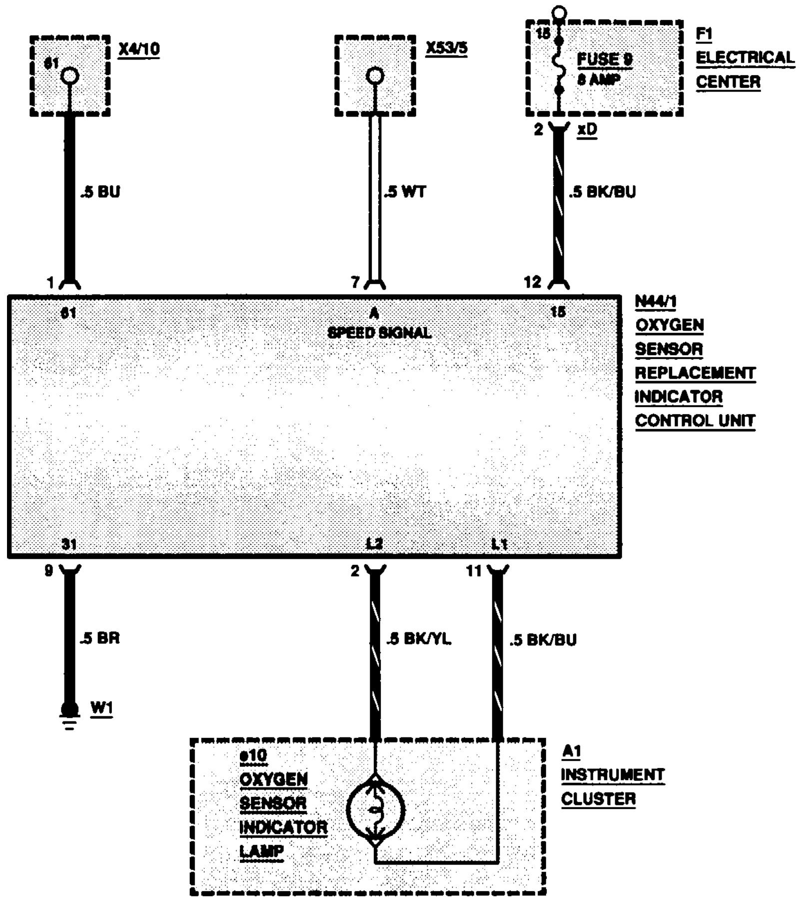
② AUTOMATIC TRANSMISSION ONLY

③ VEHICLES WITH ASR

EXIT

OXYGEN SENSOR REPLACEMENT INDICATOR

AS OF MY 1992
190E 2.3
CALIFORNIA

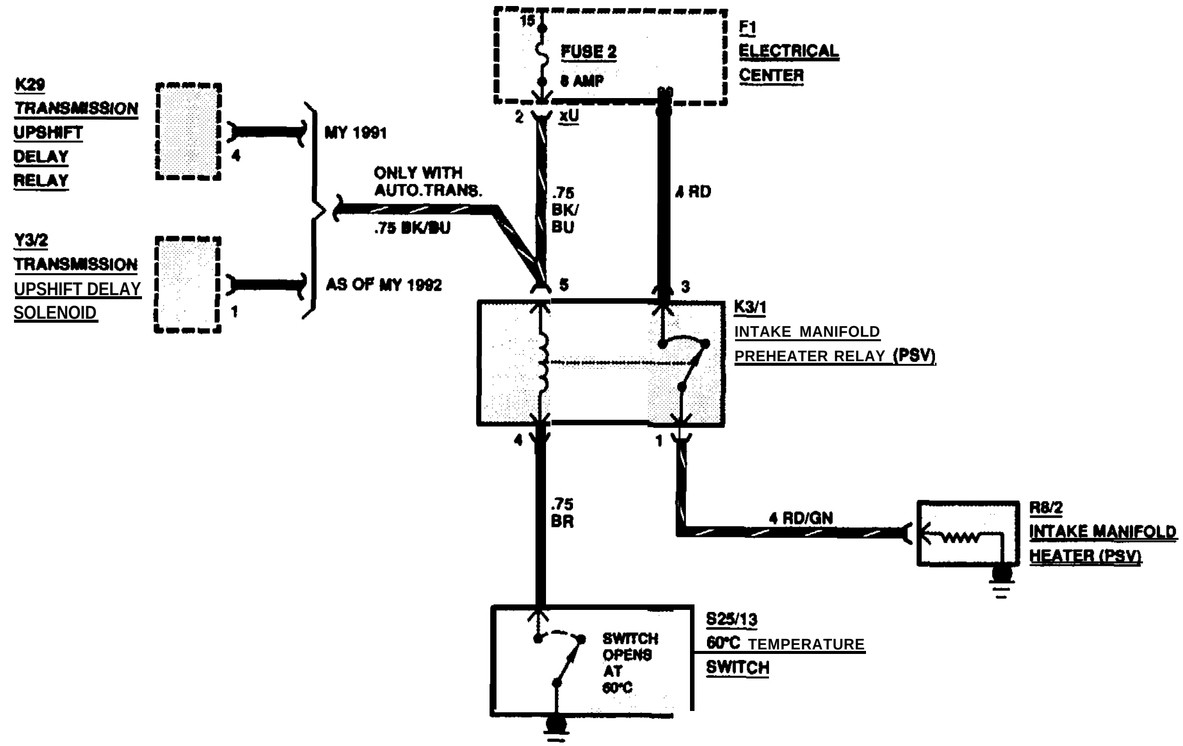


REVISIONS:

INTAKE MANIFOLD PREHEATER

AS OF MY 19 EXIT

WOE 2.3

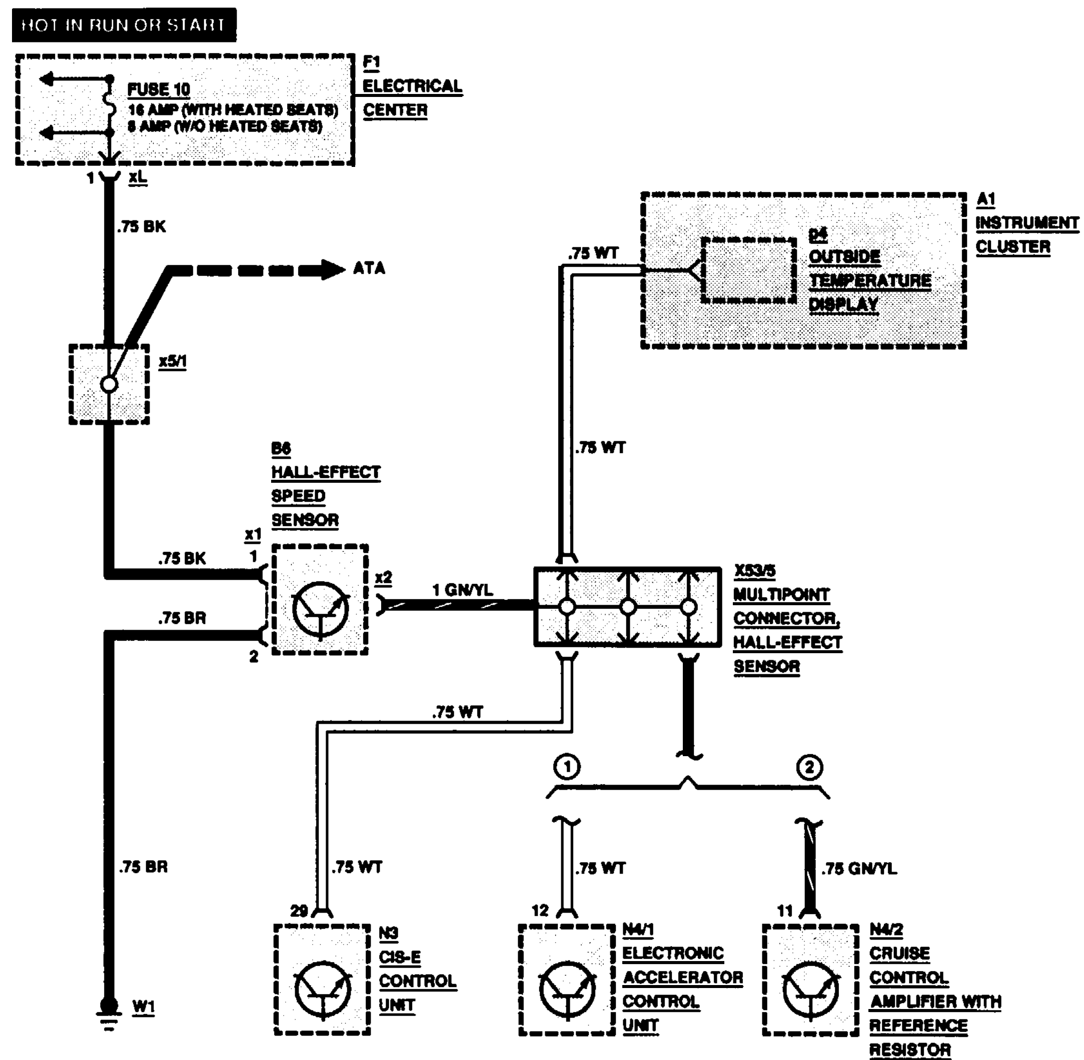


201.028

REVISIONS:

HALL-EFFECT SPEED SENSOR

AS OF MY 1991



REVISIONS:

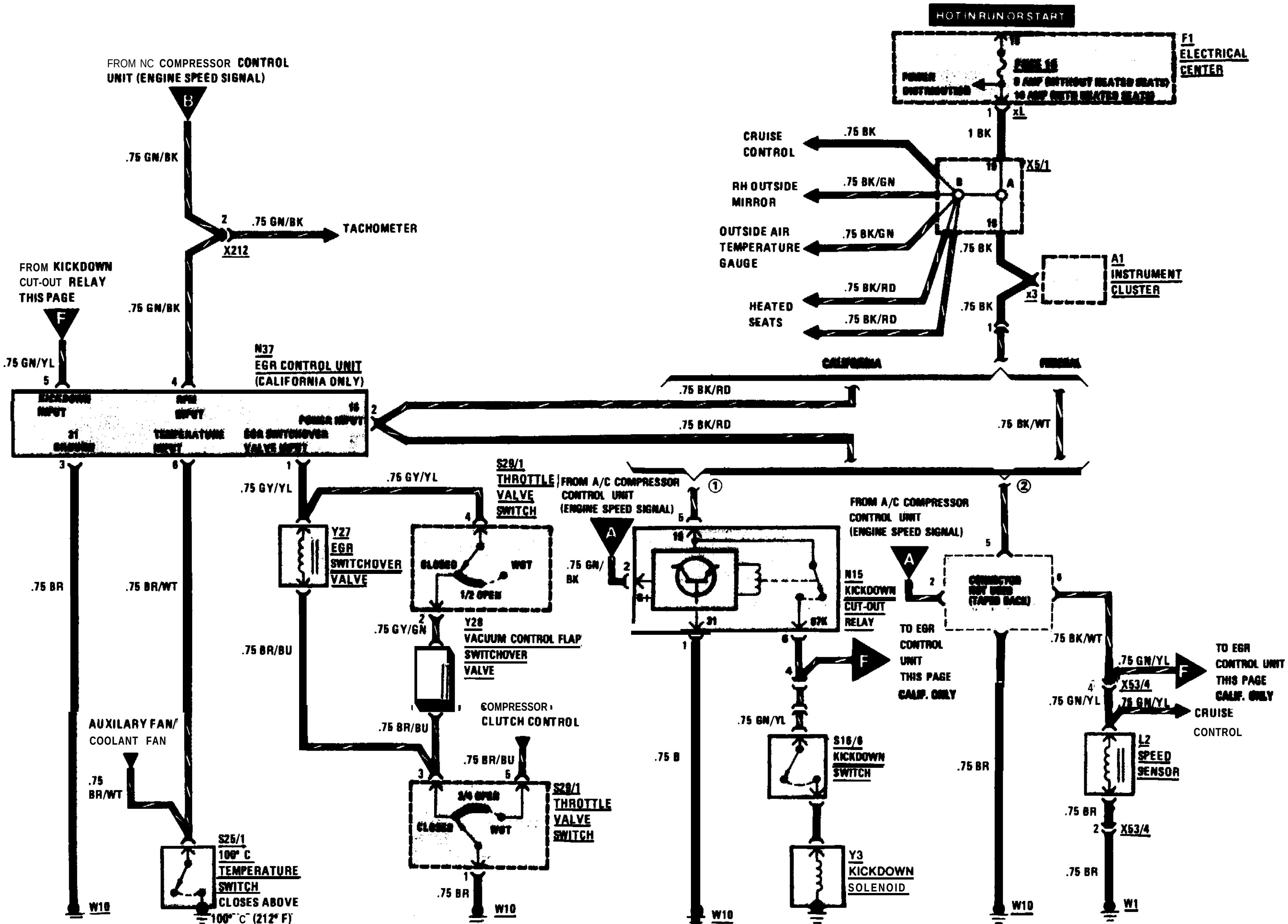
(1) WITH ASR

(2) WITHOUT ASR

EXIT

EXHAUST GAS RECIRCULATION (CALIF. ONLY WITH MANUAL TRANSMISSION)

MY 1984
190D 2.2



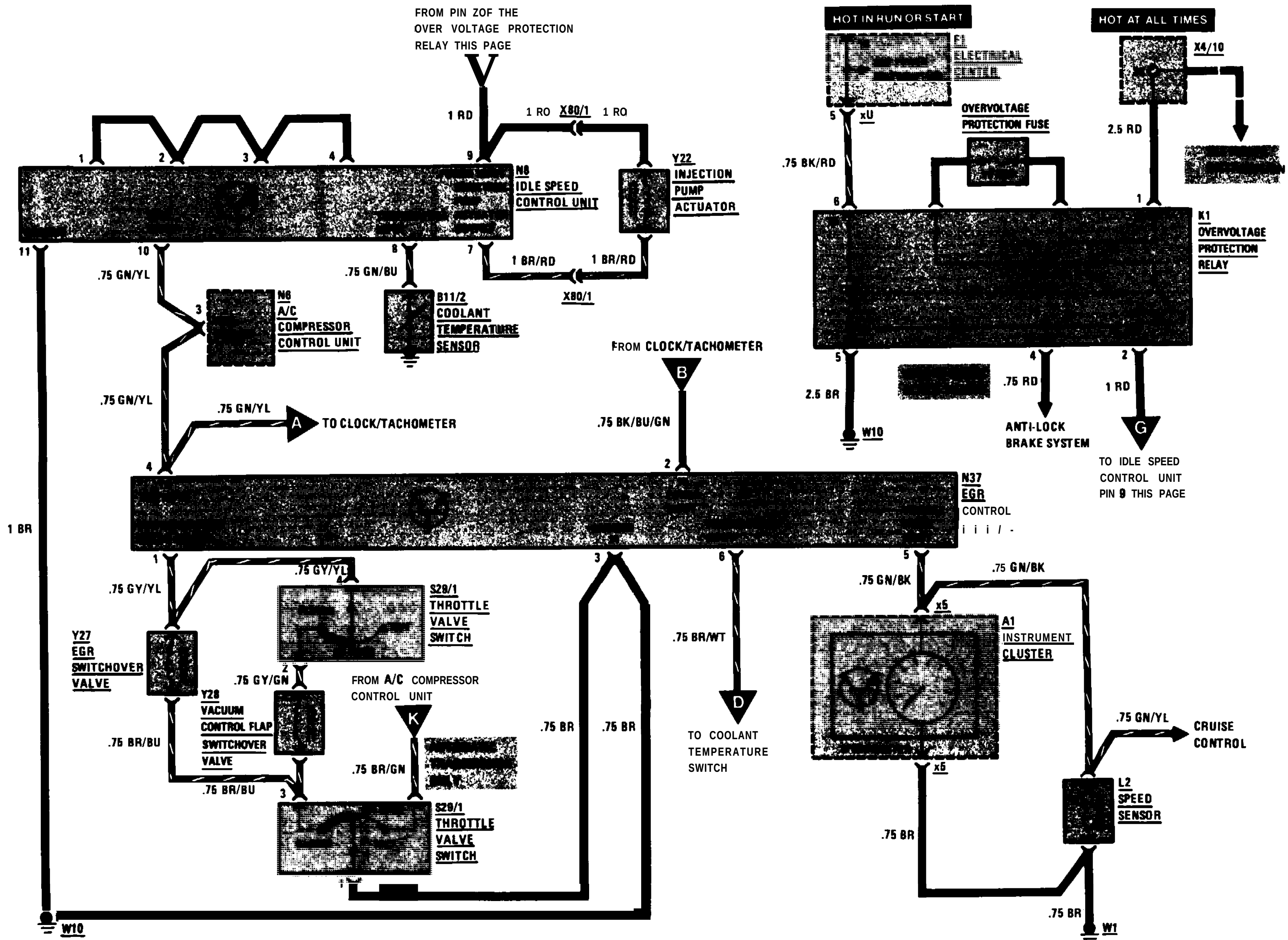
REVISIONS: ① WITH AUTOMATIC TRANSMISSION
② WITH MANUAL TRANSMISSION

EXIT

EXHAUST GAS RECIRCULATION/ELECTRONIC IDLE SPEED CONTROL

12/87

201.122



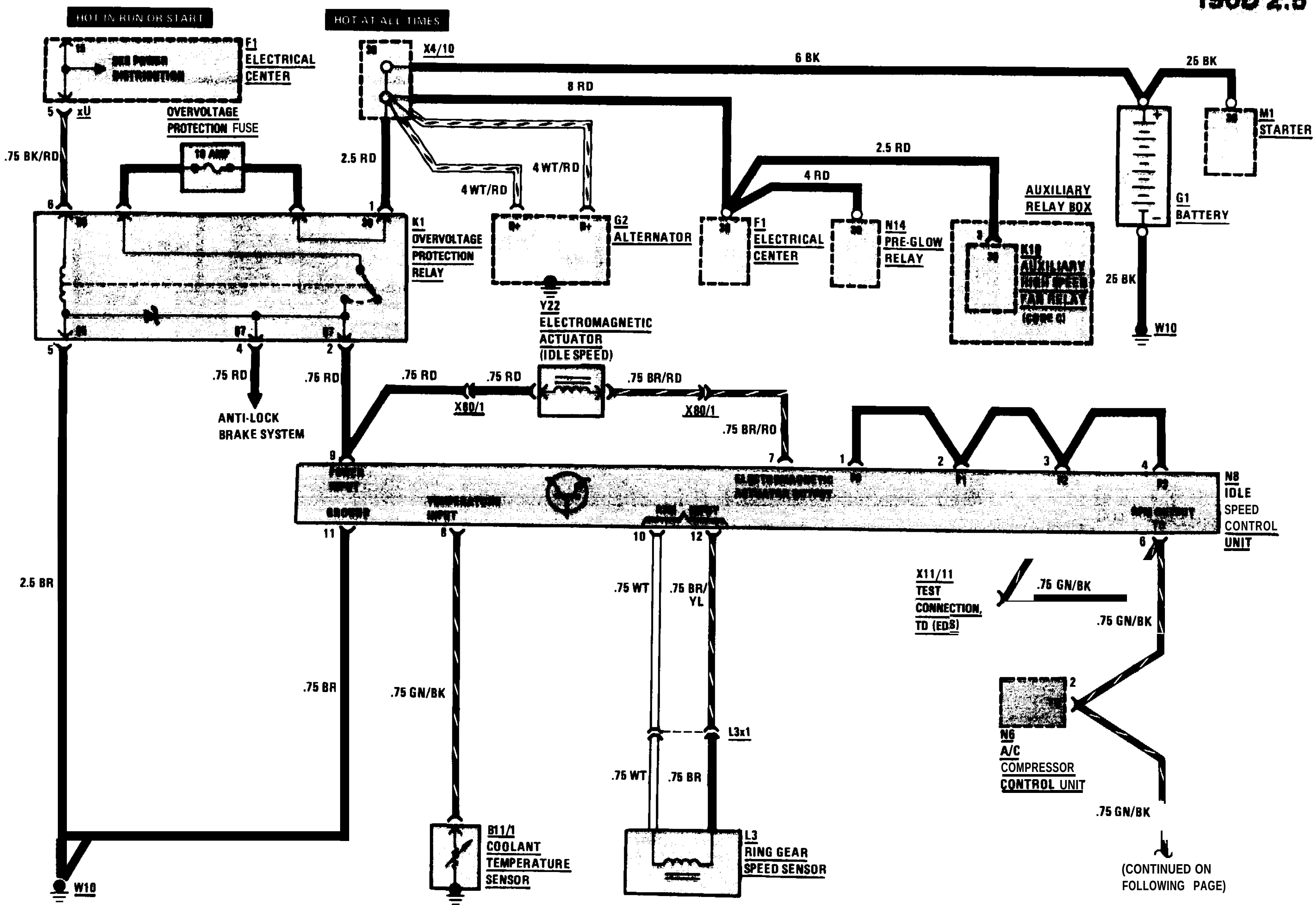
REVISIONS:

110/1

EXHAUST GAS RECIRCULATION/ELECTRONIC IDLE SPEED CONTROL

(For Component Locations See Page 206)

MY 19 EXIT
190D 2.5



(CONTINUED ON FOLLOWING PAGE)

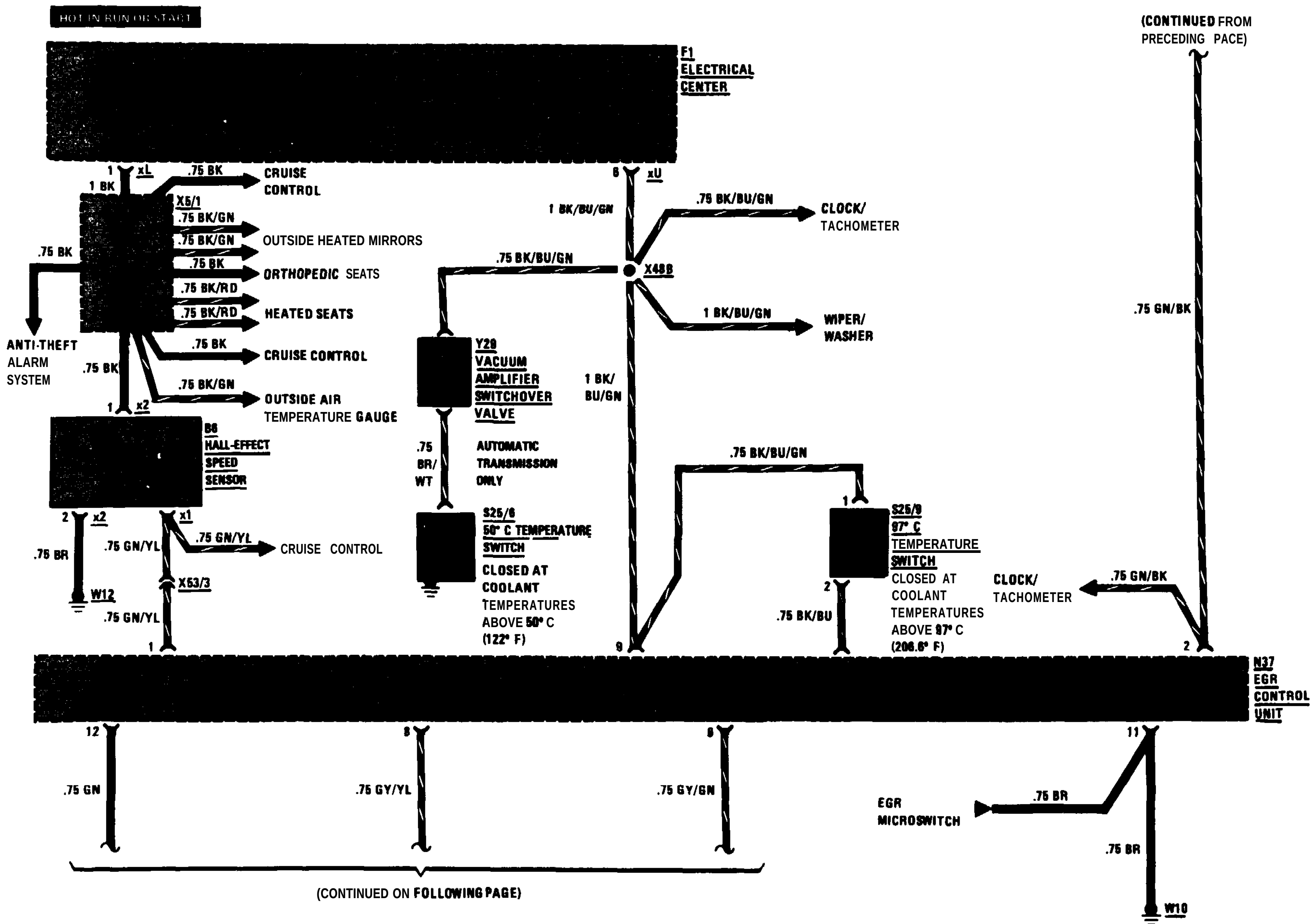
201.126

REVISIONS:

EXIT

EXHAUST GAS RECIRCULATION/ELECTRONIC IDLE SPEED CONTROL

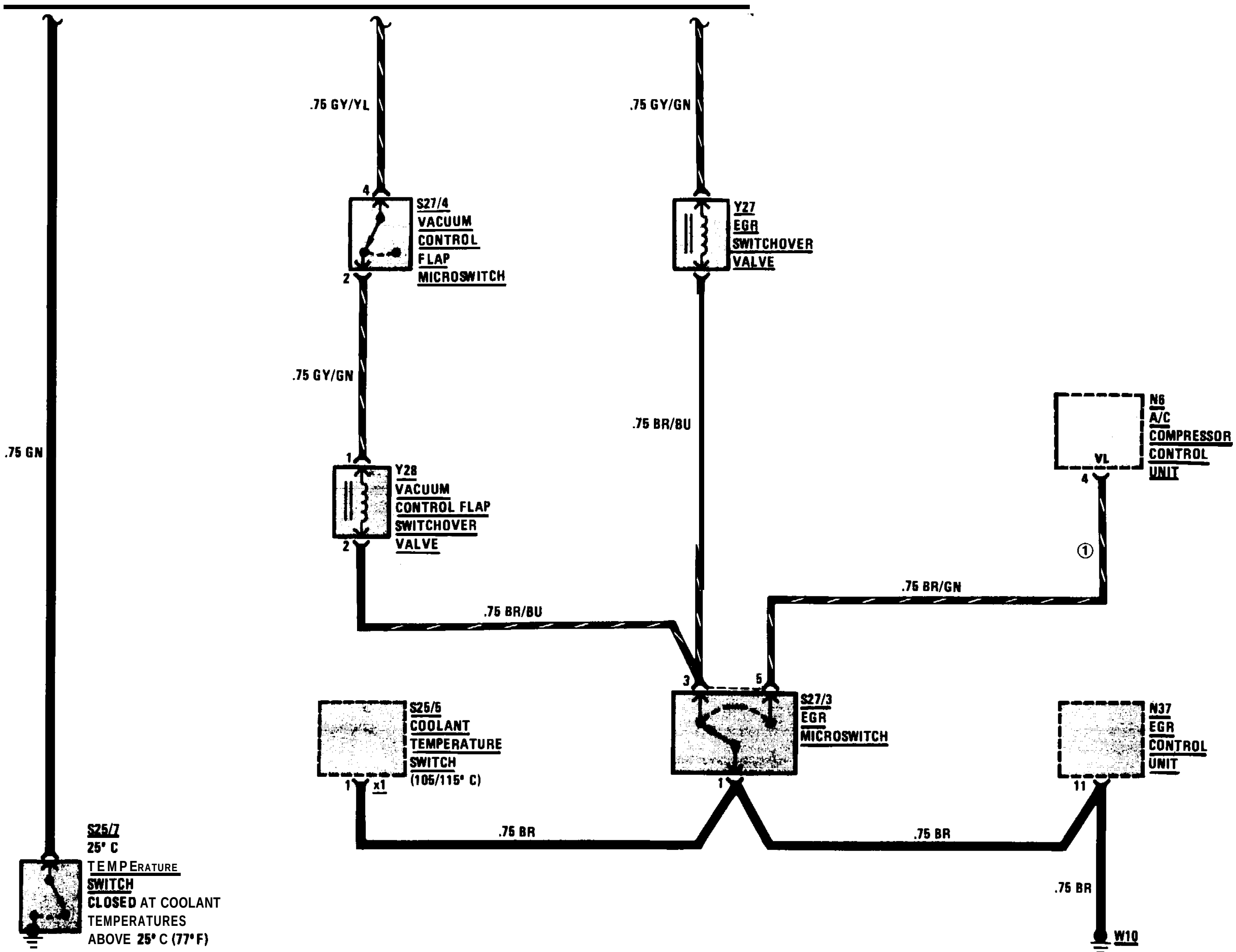
[redacted]



REVISIONS:

EXHAUST GAS RECIRCULATION/ELECTRONIC IDLE SPEED CONTROL

(CONTINUED FROM PRECEDING PAGE)



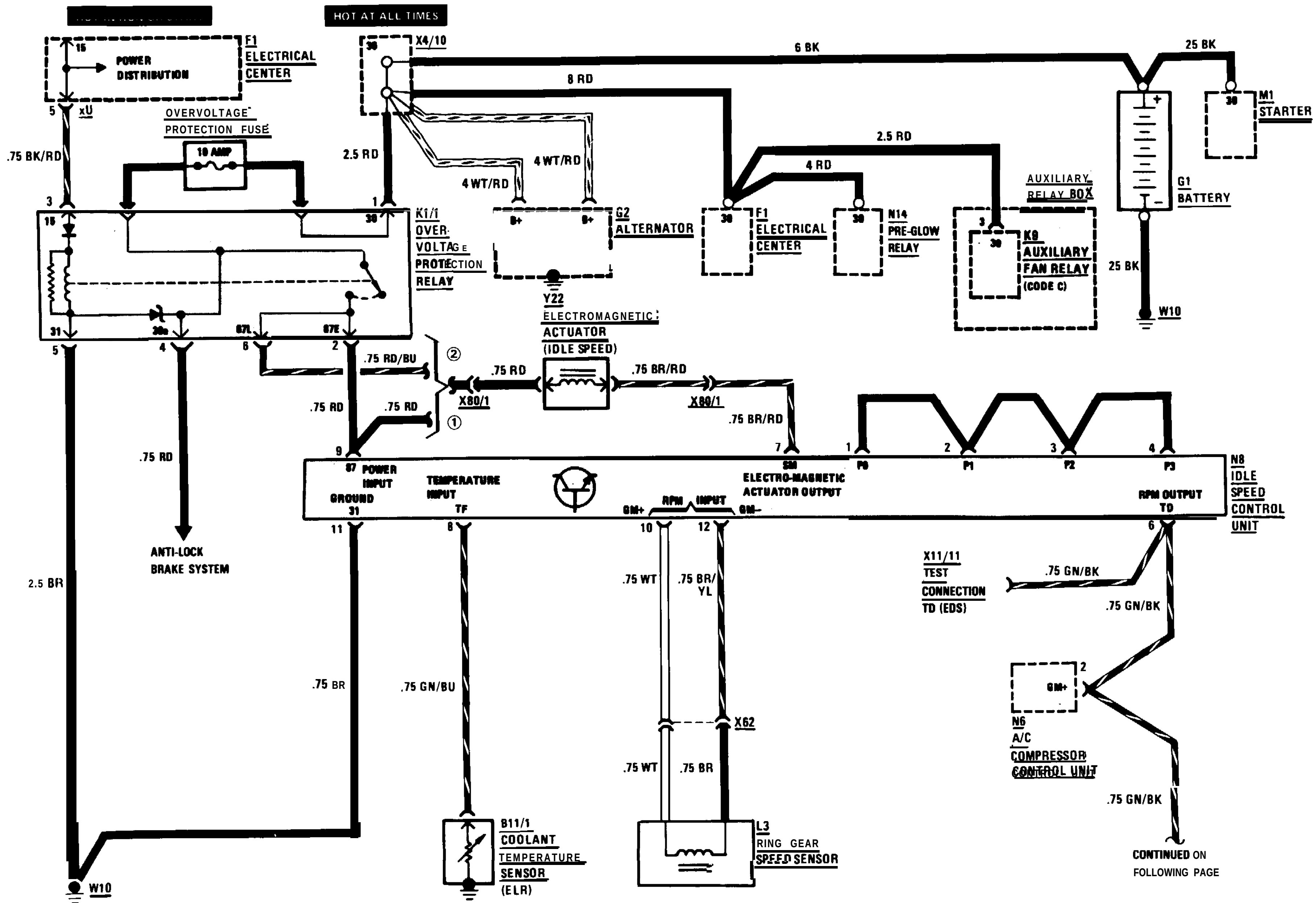
201.126

REVISIONS: (1) AUTOMATIC TRANSMISSION ONLY

EXHAUST GAS RECIRCULATION/ELECTRONIC IDLE SPEED CONTROL

MY 1987-1 988

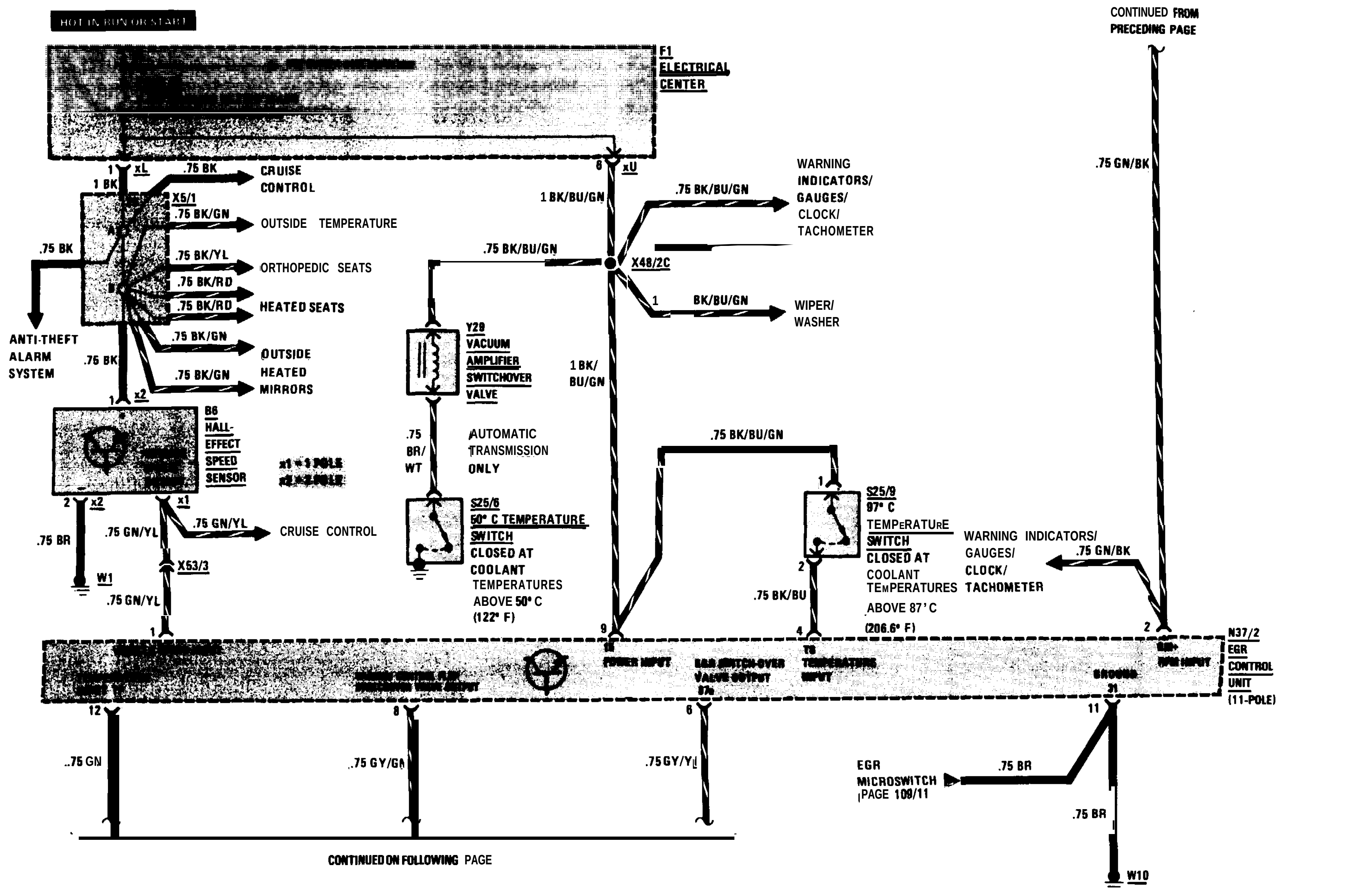
190D 2.5



CONTINUED ON FOLLOWING PAGE

REVISIONS: ① MY 1997
② AS OF MY 1988

EXHAUST GAS RECIRCULATION/ELECTRONIC IDLE SPEED CONTROL



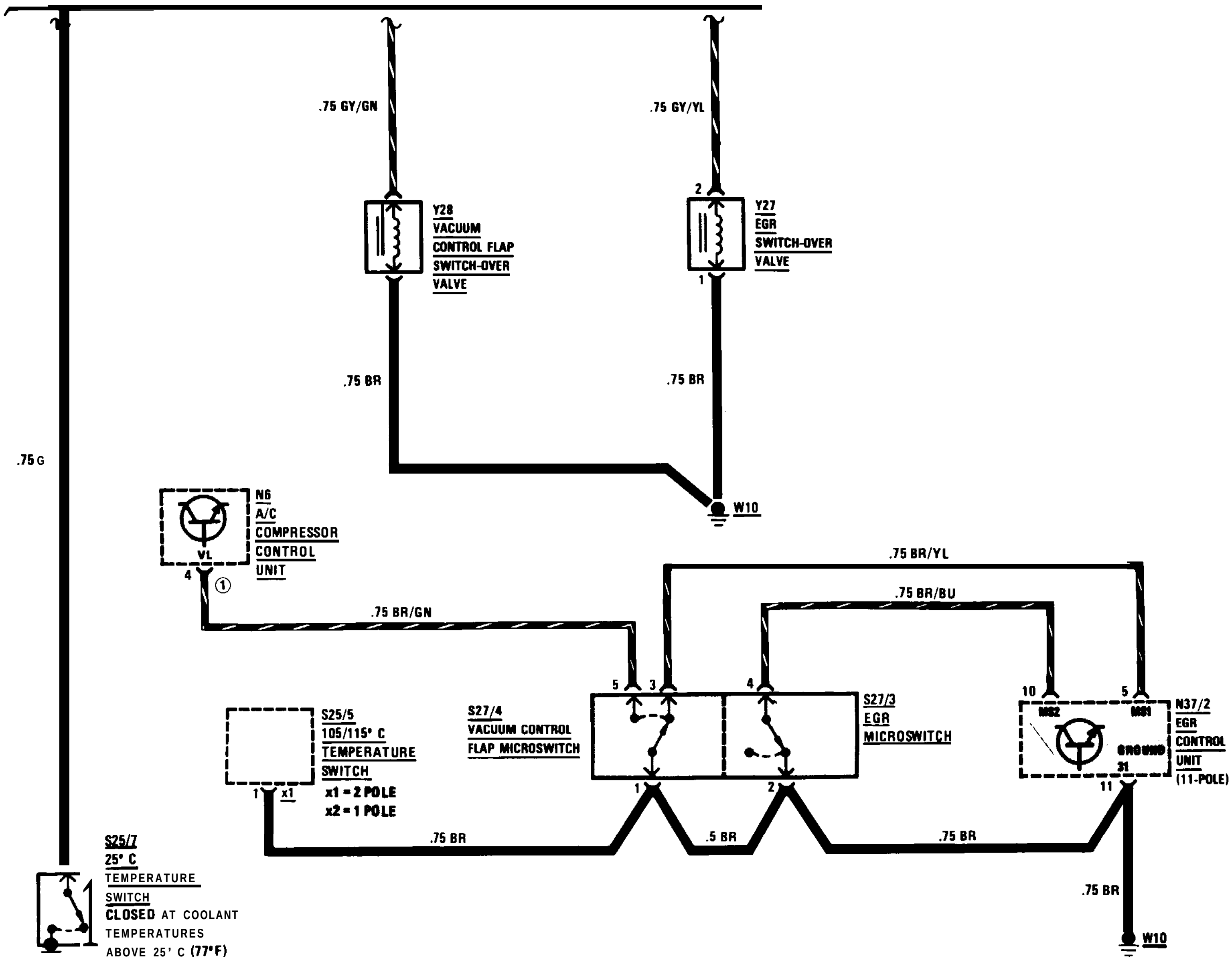
CONTINUED ON FOLLOWING PAGE

REVISIONS:

EXHAUST GAS RECIRCULATION/ELECTRONIC IDLE SPEED CONTROL

MY 1987-I 988
190D 2.5

CONTINUED FROM PRECEDING PAGE

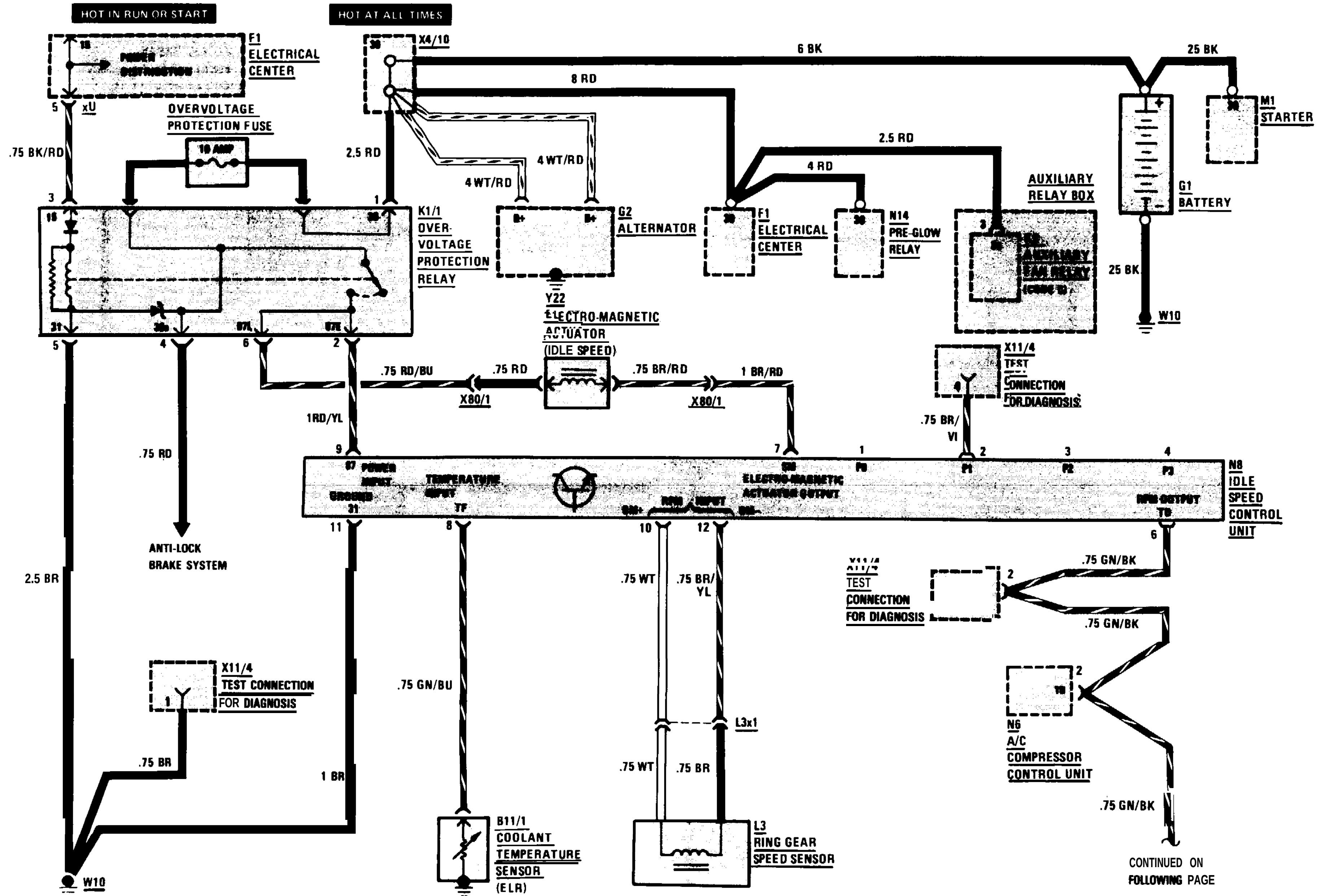


REVISIONS: 1 AUTOMATIC TRANSMISSION ONLV

EXHAUST GAS RECIRCULATION/ELECTRONIC IDLE SPEED CONTROL

AS OF MY 19.. 190D 2.5

EXIT



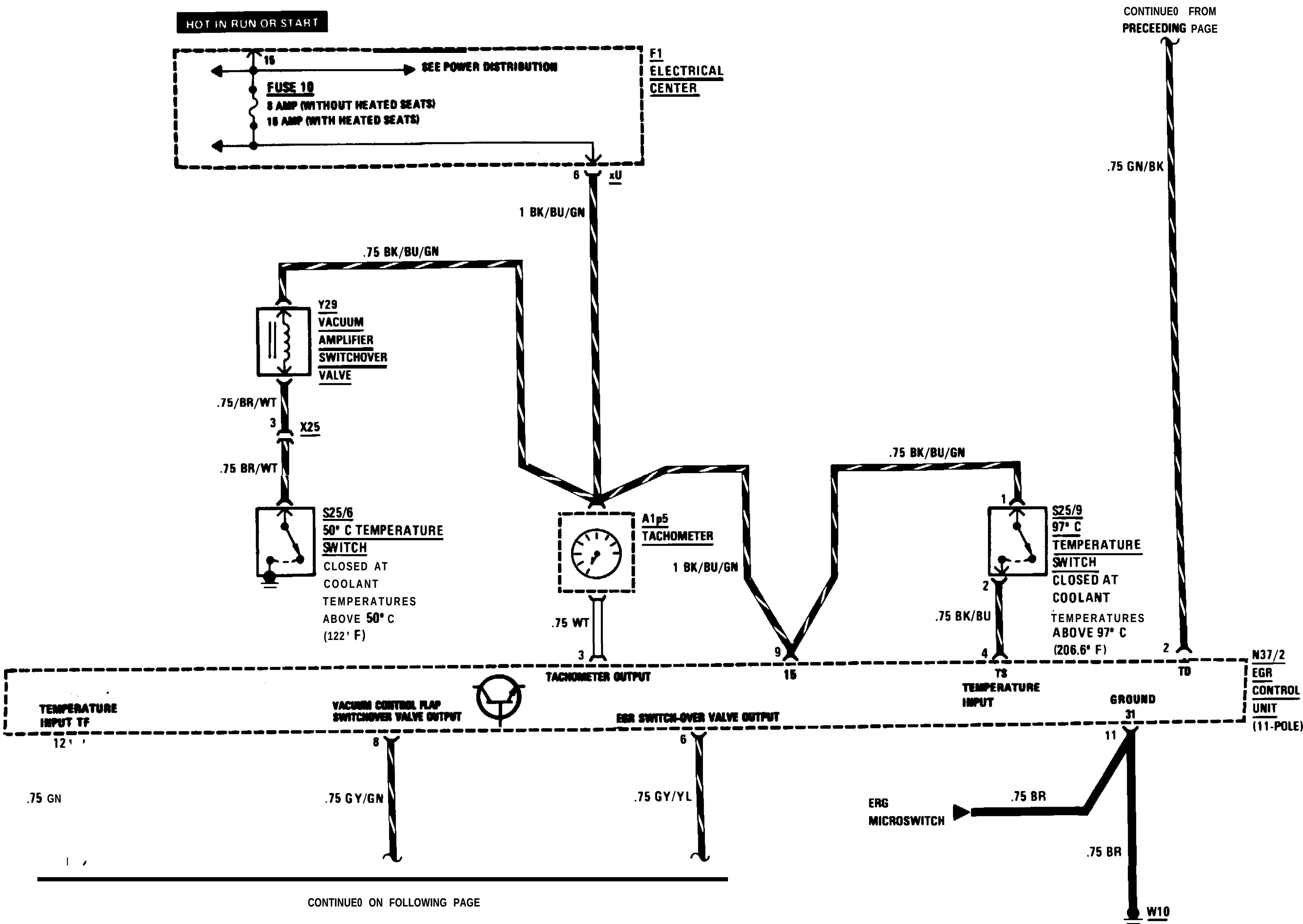
CONTINUED ON FOLLOWING PAGE

REVISIONS:

EXHAUST GAS RECIRCULATION/ELECTRONIC IDLE SPEED CONTROL

AS OF MY 1989

190D 2.5



CONTINUED ON FOLLOWING PAGE

REVISIONS:

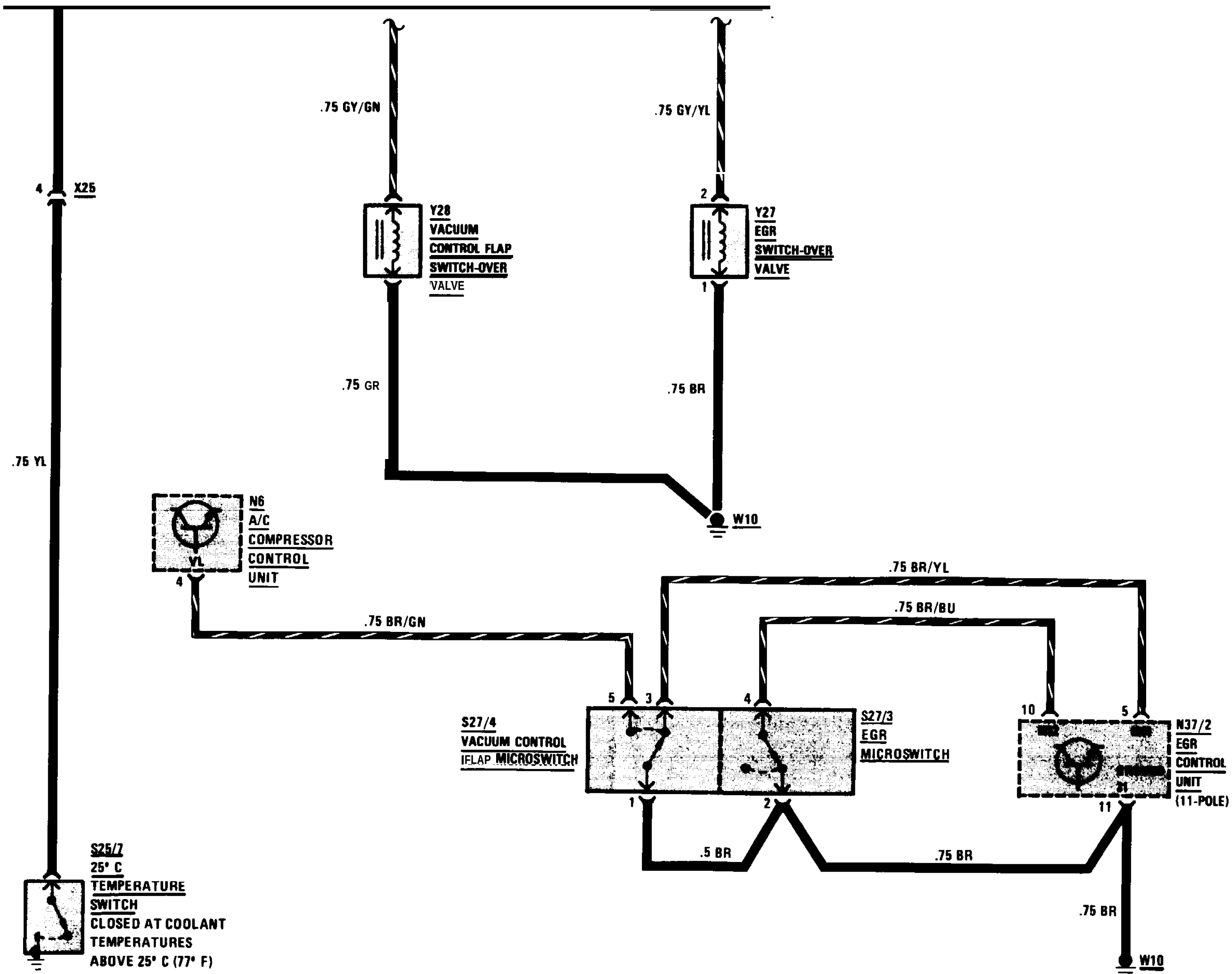
EXHAUST GAS RECIRCULATION/ELECTRONIC IDLE SPEED CONTROL

AS OF MY 19

190D 2.5

EXIT

CONTINUED FROM PRECEEDING PAGE



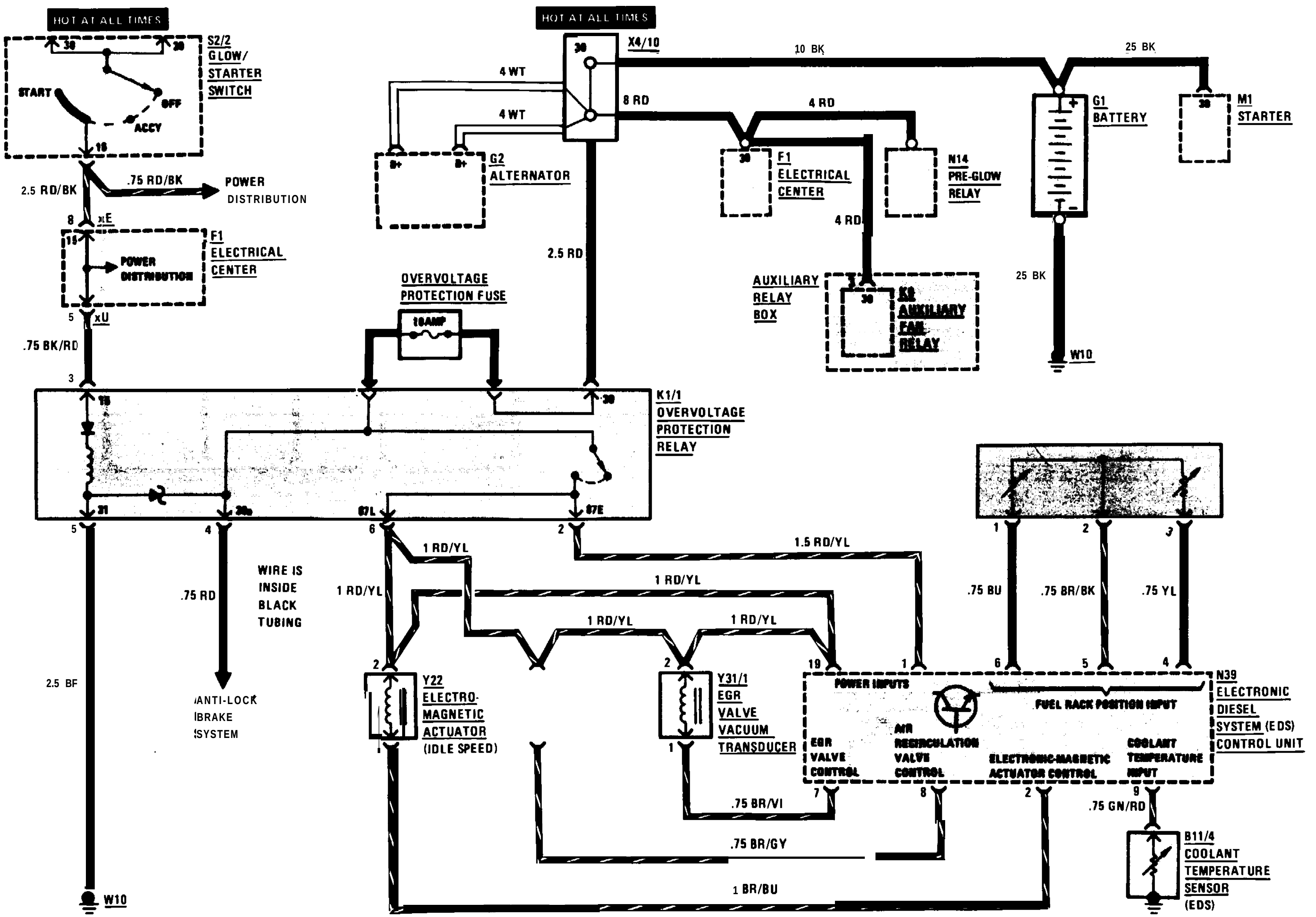
201.126

REVISIONS:

ELECTRONIC DIESEL SYSTEM (EDS)

MY 1981

190D 2.5 TURBO

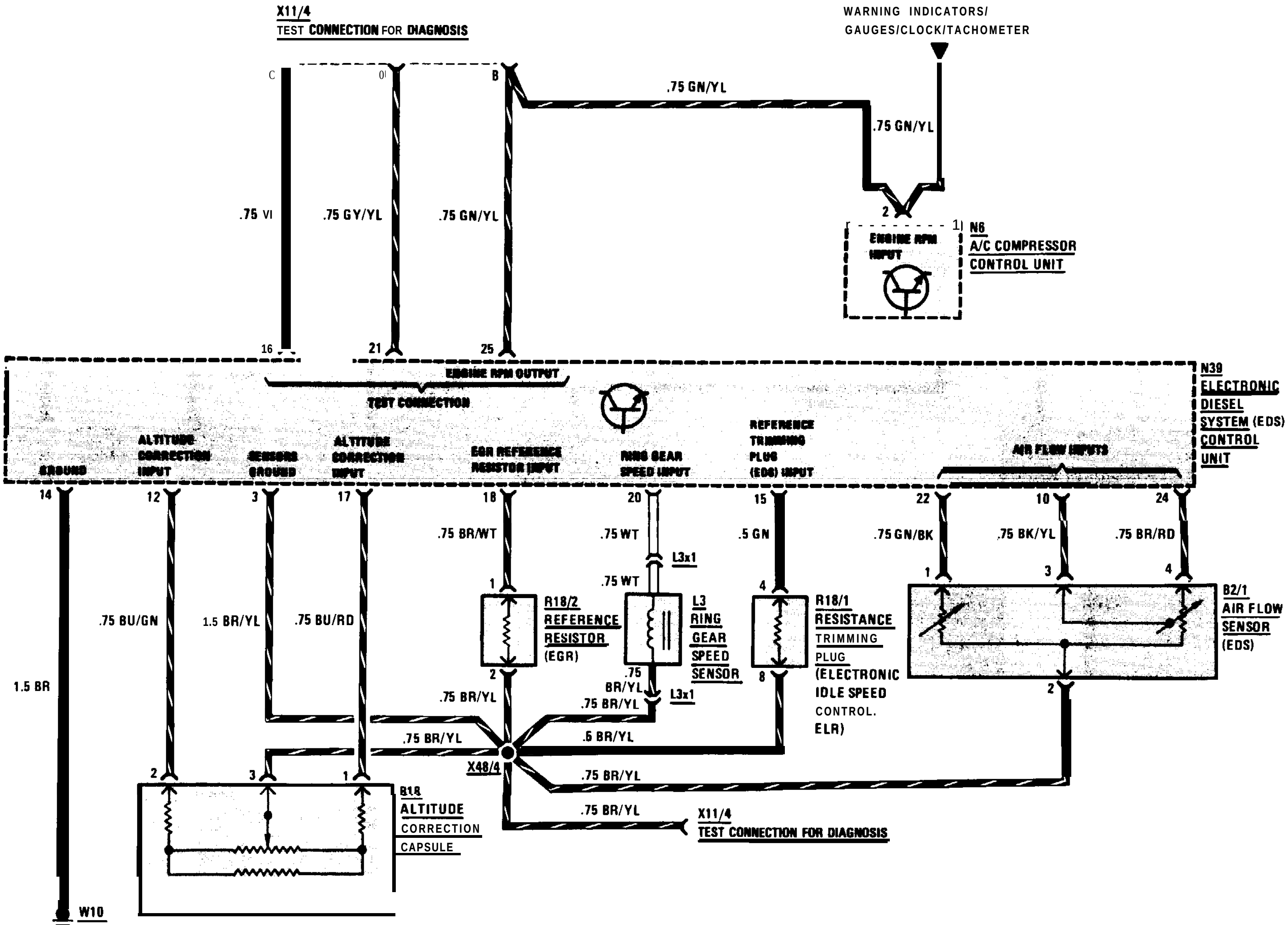


REVISIONS:

ELECTRONIC DIESEL SYSTEM (EDS)

MY 19 EXIT

t 90D 2.5 TURBO

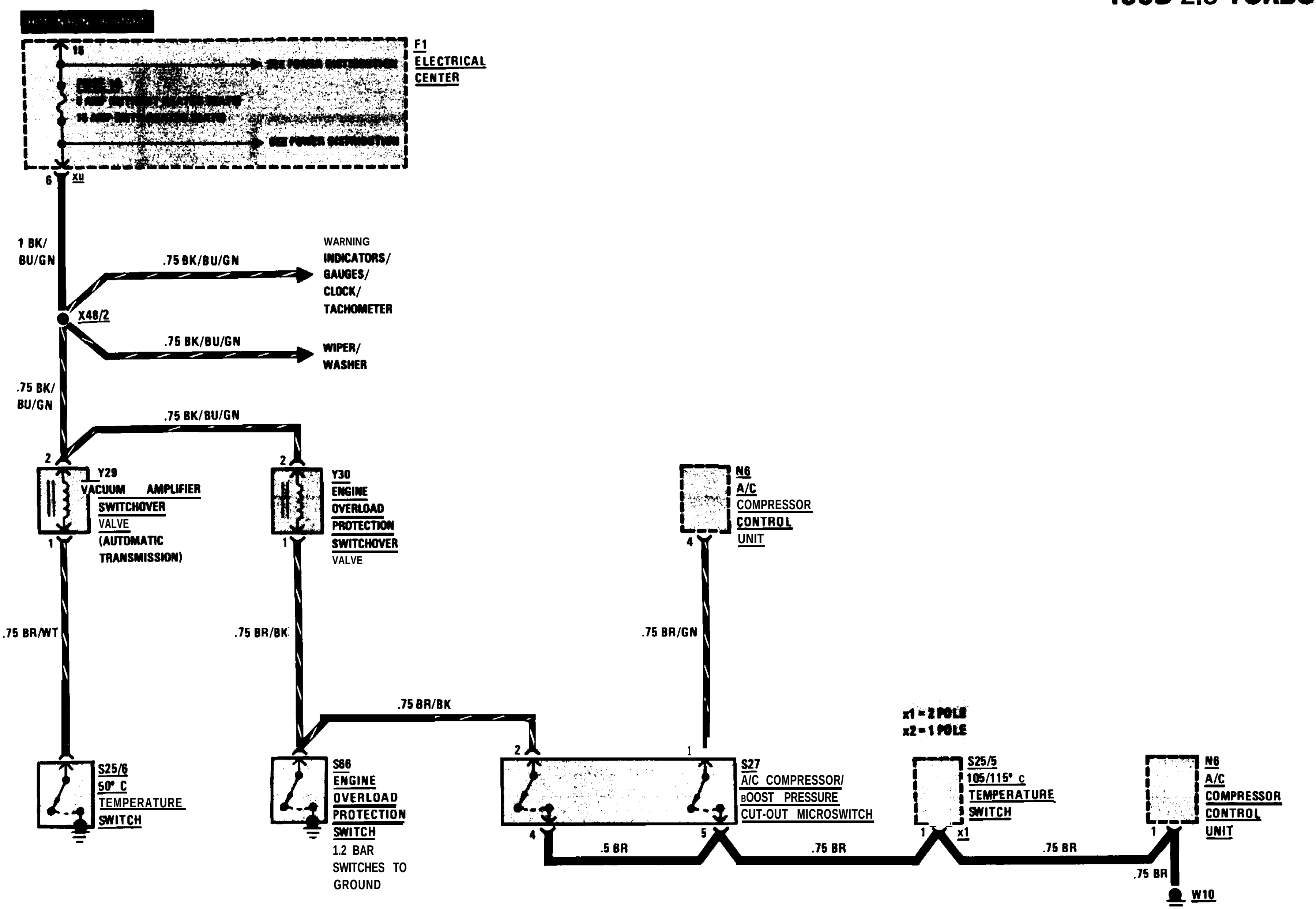


REVISIONS:

ENGINE OVERLOAD PROTECTION

MY 1987

190D 2.5 TURBO

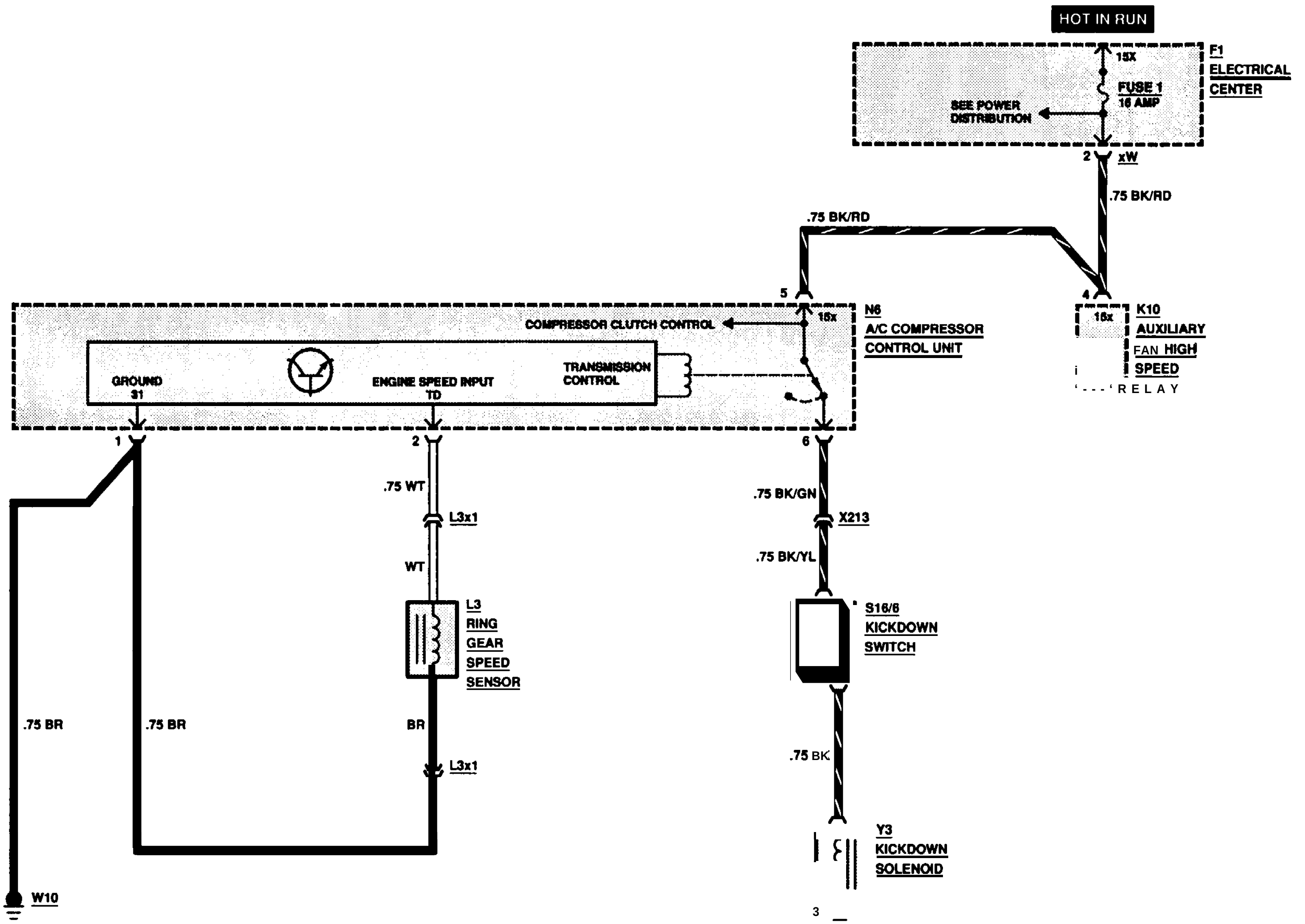


REVISIONS:

TRANSMISSION KICKDOWN (AUTOMATIC TRANSMISSION)

MY 198

190D 2.2



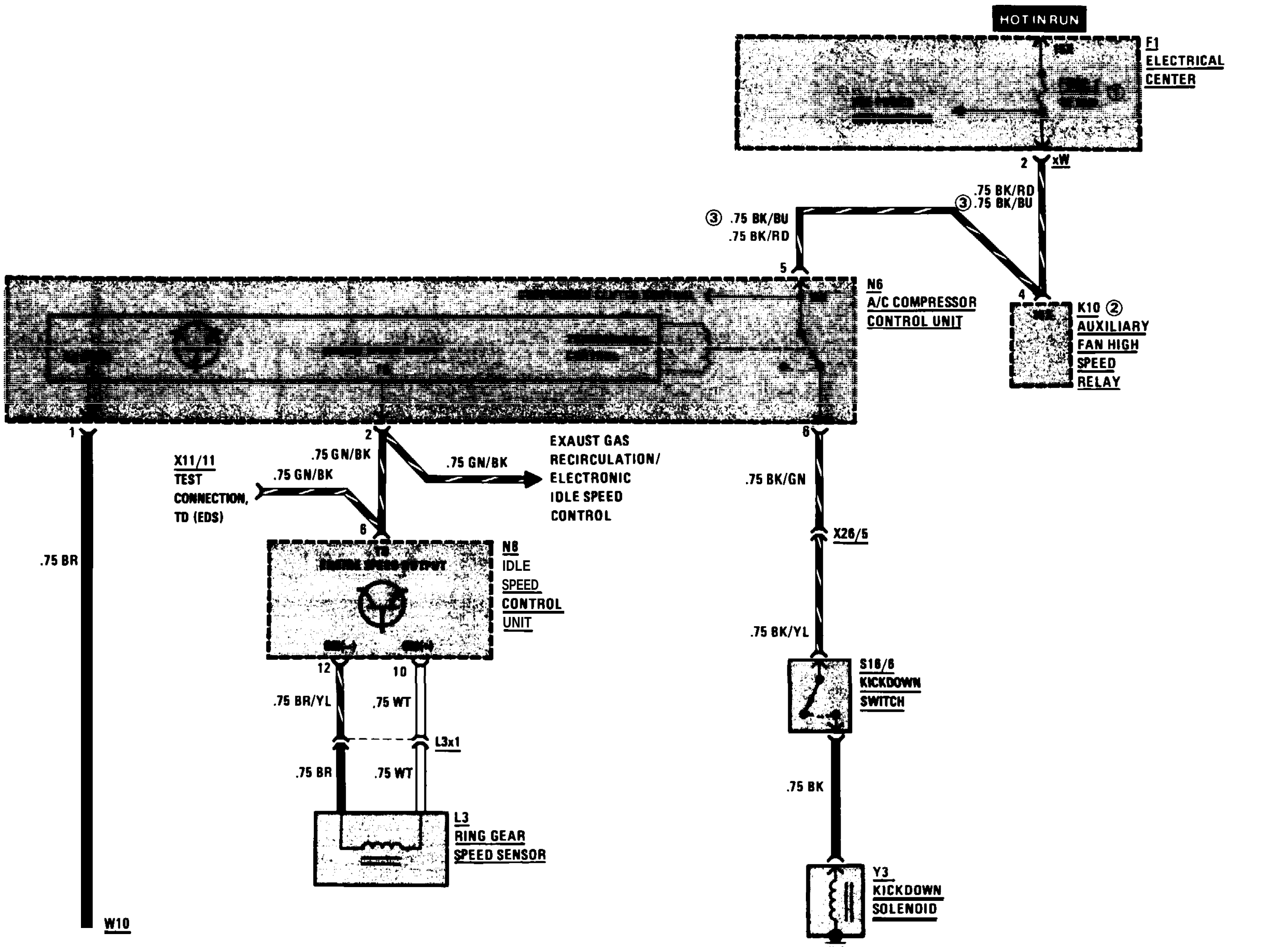
201.122

REVISIONS:

EXIT

TRANSMISSION KICKDOWN (AUTOMATIC TRANSMISSION)

MY 1986-1988
190D 2.5



201.126

REVISIONS: ① AS OF MY 1887, FUSE 2 (8 AMP)
② AS OF MY 1887. K9
③ AS OF MY 1987

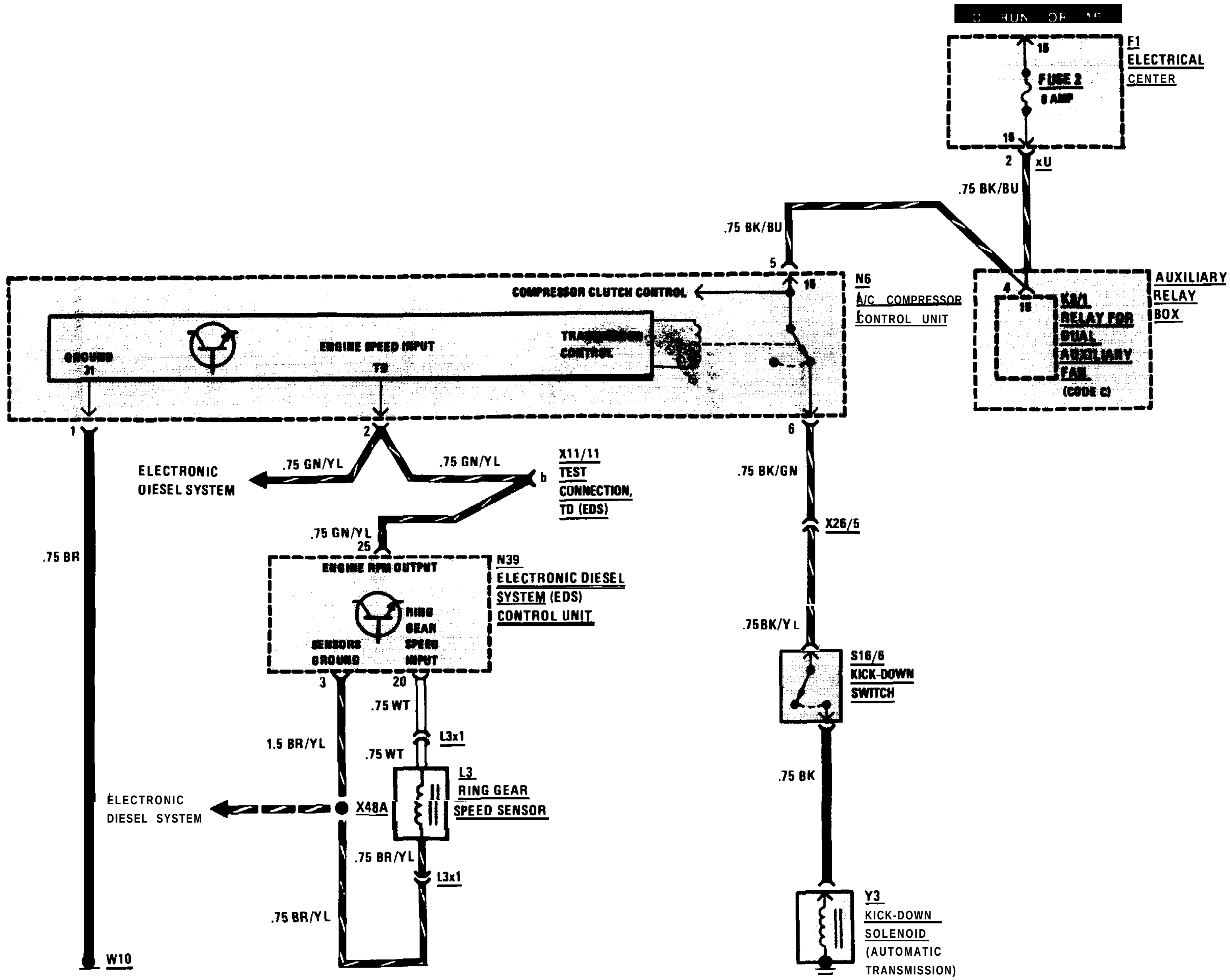
TRANSMISSION KICK-DOWN (AUTOMATIC TRANSMISSION)

MY 19

190D 2.5 TURBO

EXIT

201.128



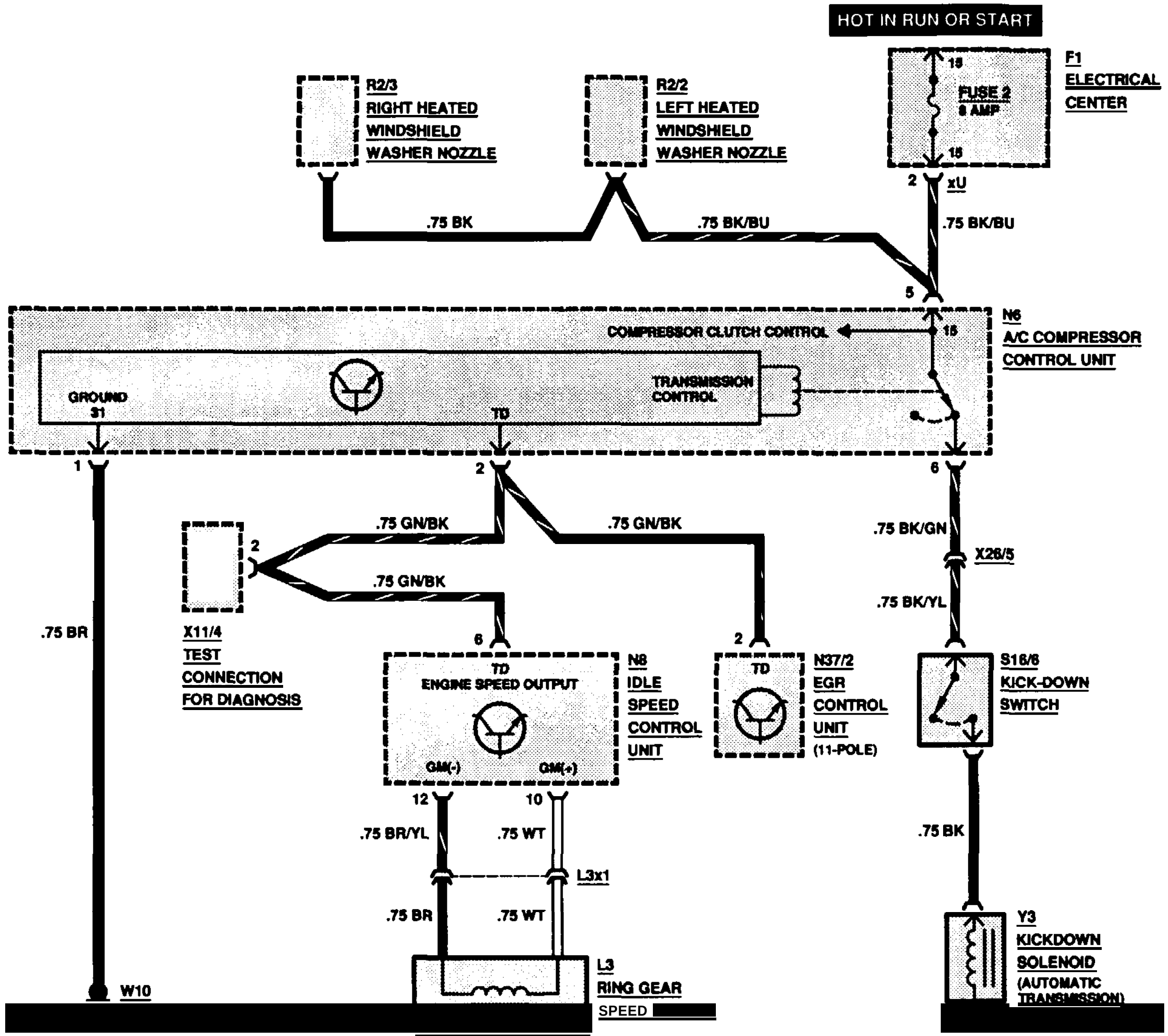
REVISIONS:

Supplement

TRANSMISSION KICKDOWN (AUTOMATIC TRANSMISSION)

AS OF MY 1999

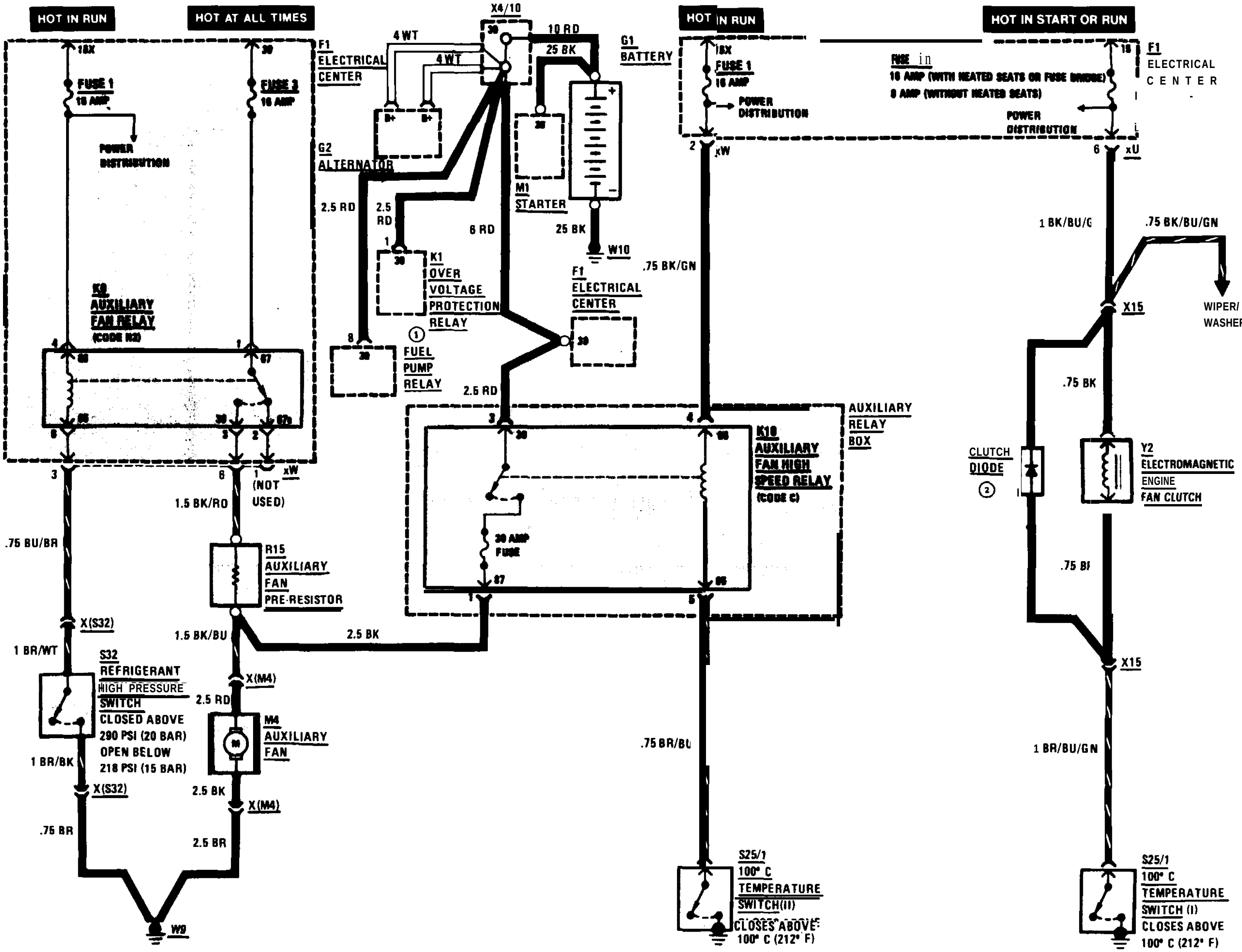
190D 2.5



AUXILIARY FAN/COOLANT FAN

MY 1984
190E 2.3

EXIT



201.024

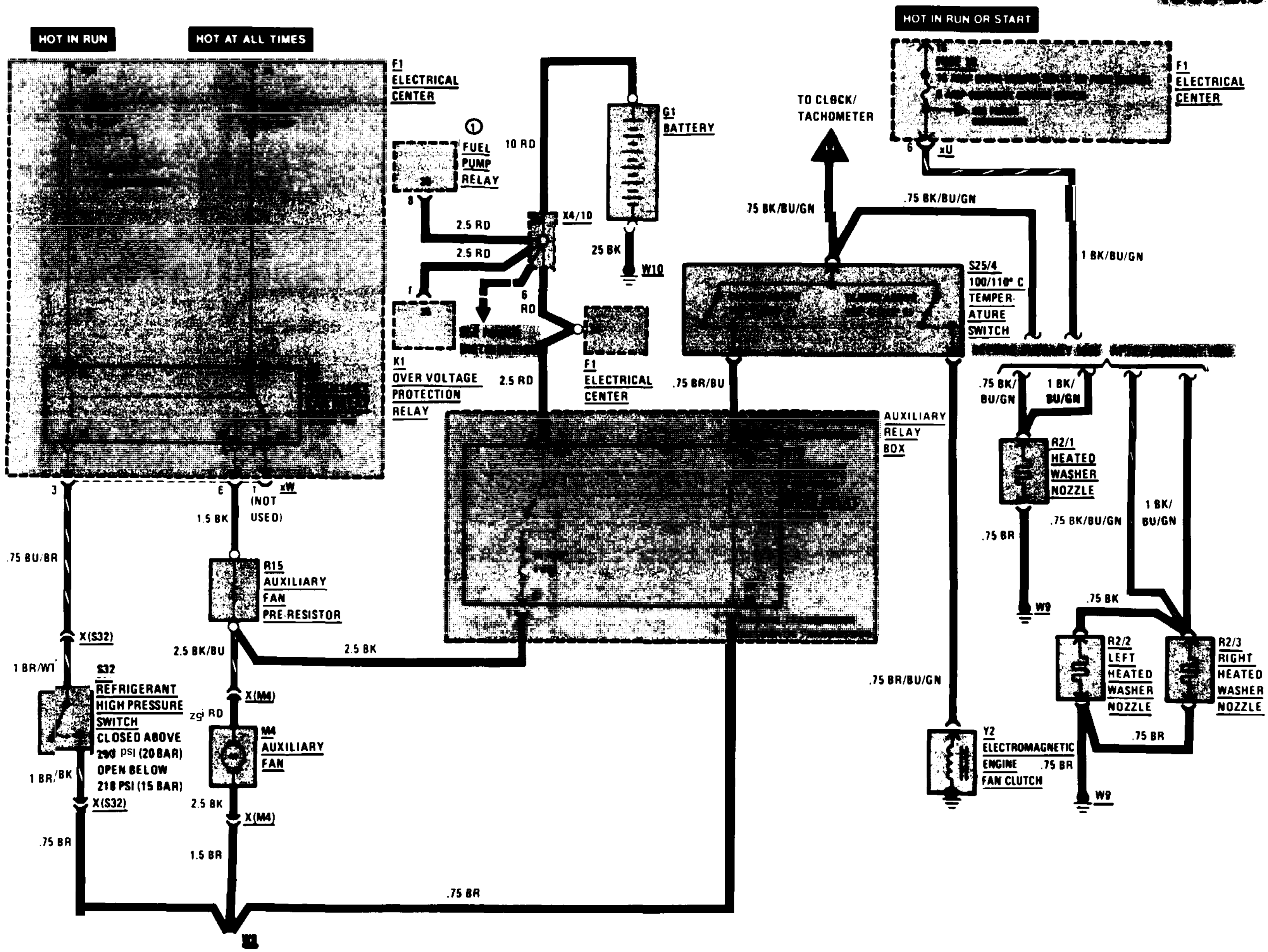
REVISIONS: ① N16/3 MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)

② CLUTCH DIODE IS LOCATED IN CONNECTOR X15

EXIT

AUXILIARY FAN/COOLANT FAN

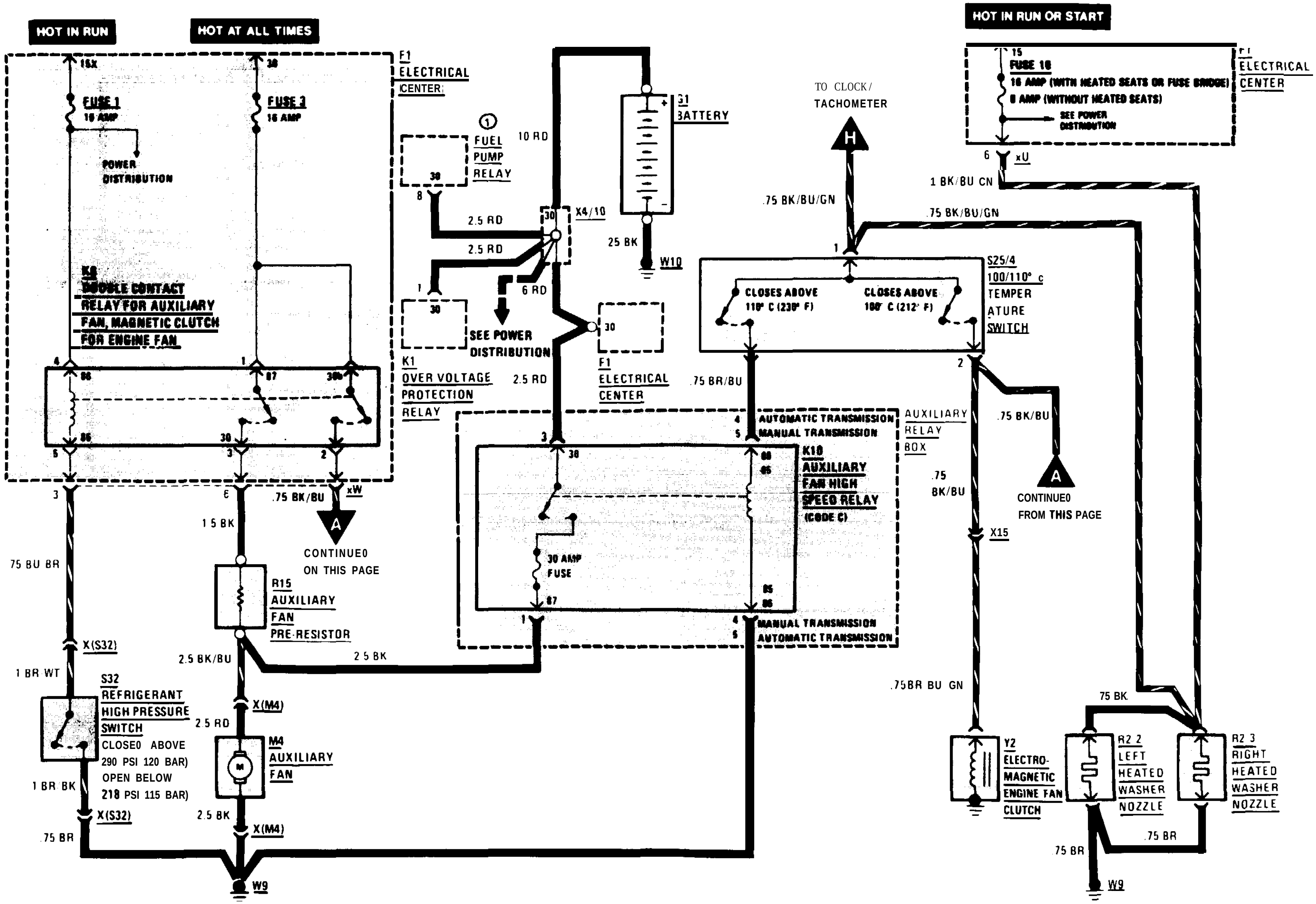
MY 1985
190E 2.3



REVISIONS: ① N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)

AUXILIARY FAN/COOLANT FAN

EXIT

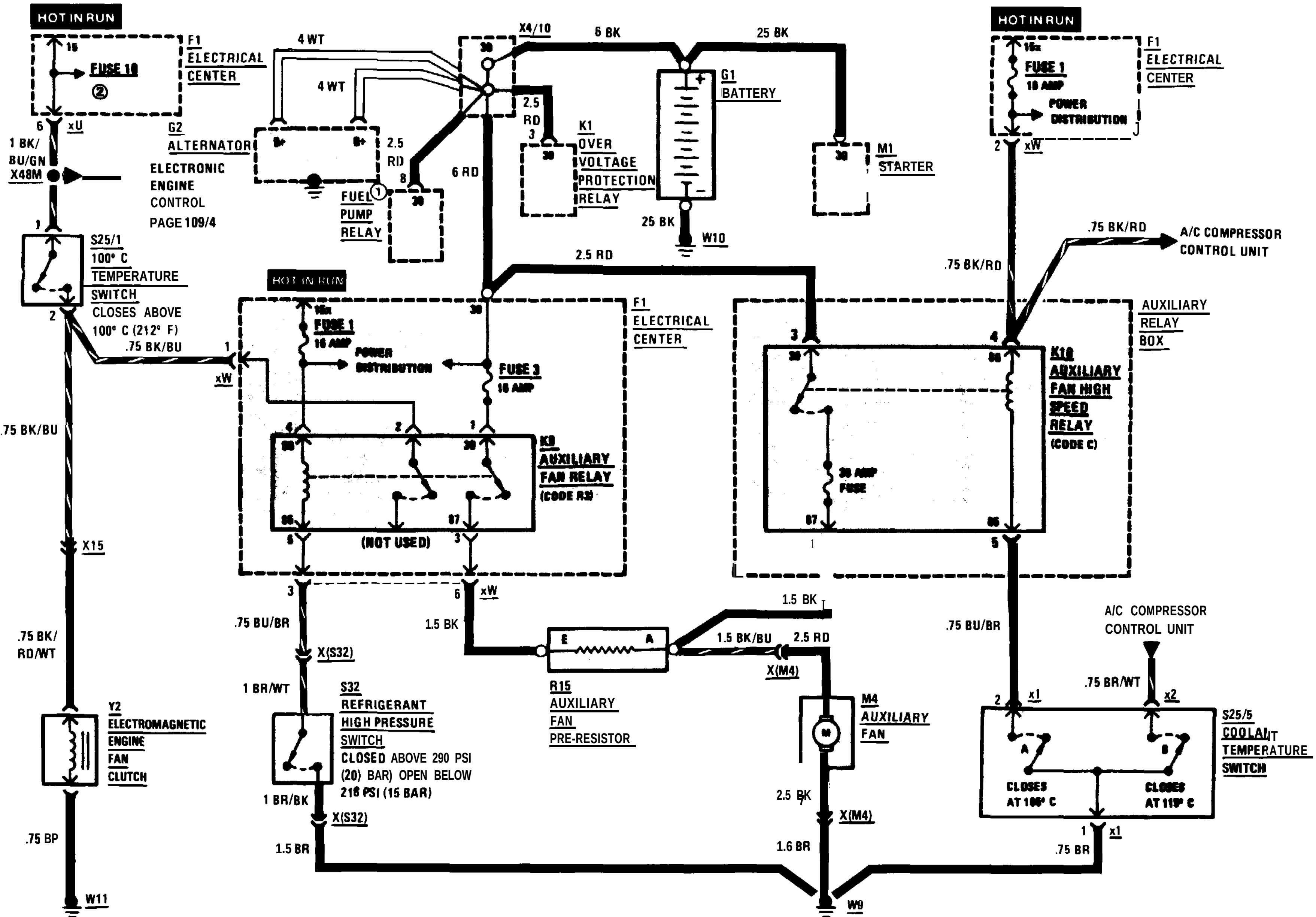


REVISIONS: (1) N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)

EXIT

AUXILIARY FAN/COOLANT FAN

MY 1986
190E 2.346



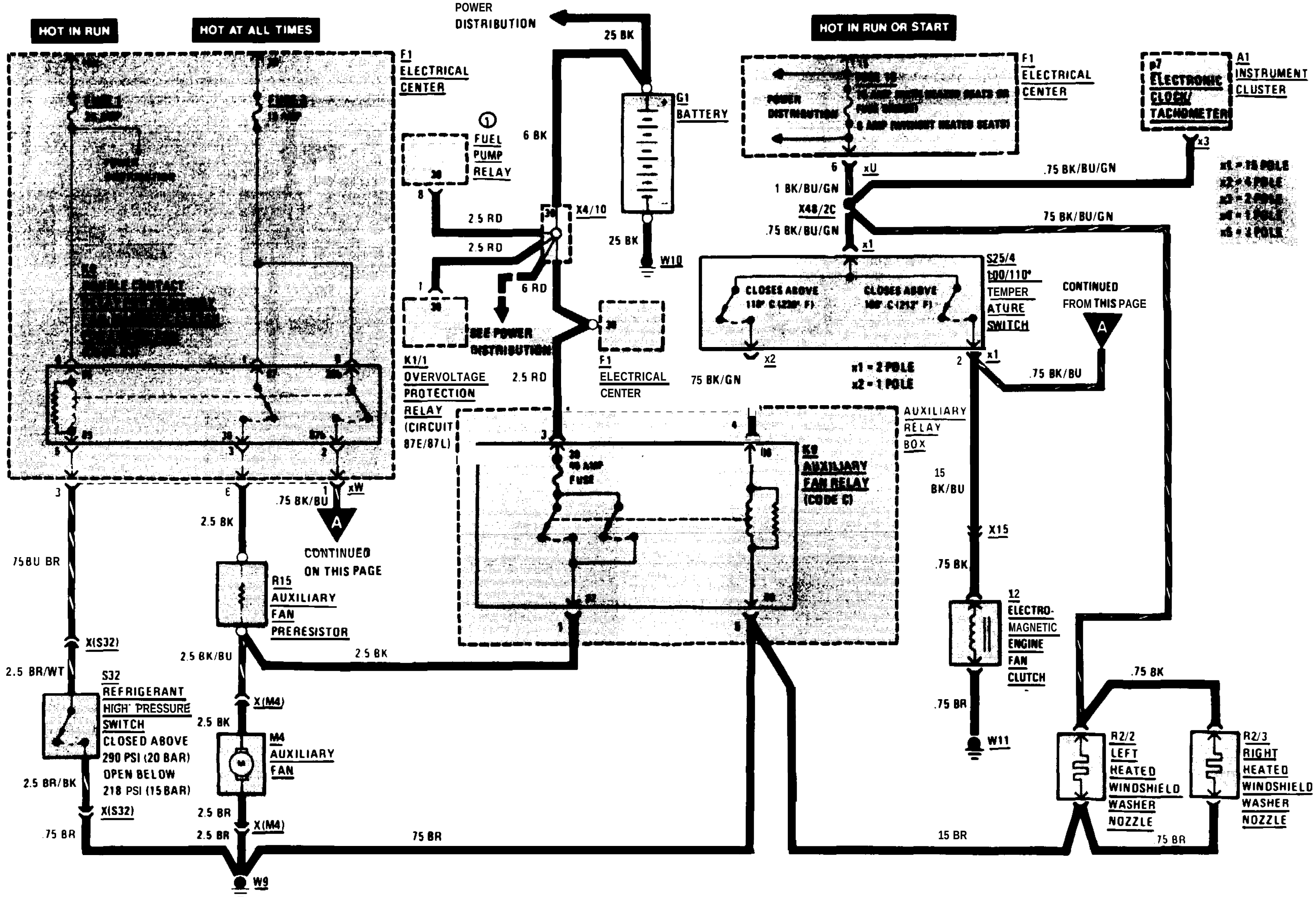
REVISIONS: ① N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)

② 16 AMP (WITH HEATED SEATS OR FUSE BRIDGE)
8 AMP (WITHOUT HEATED SEATS)

AUXILIARY FAN/COOLANT FAN

MY 1987
190E 2.3

EXIT



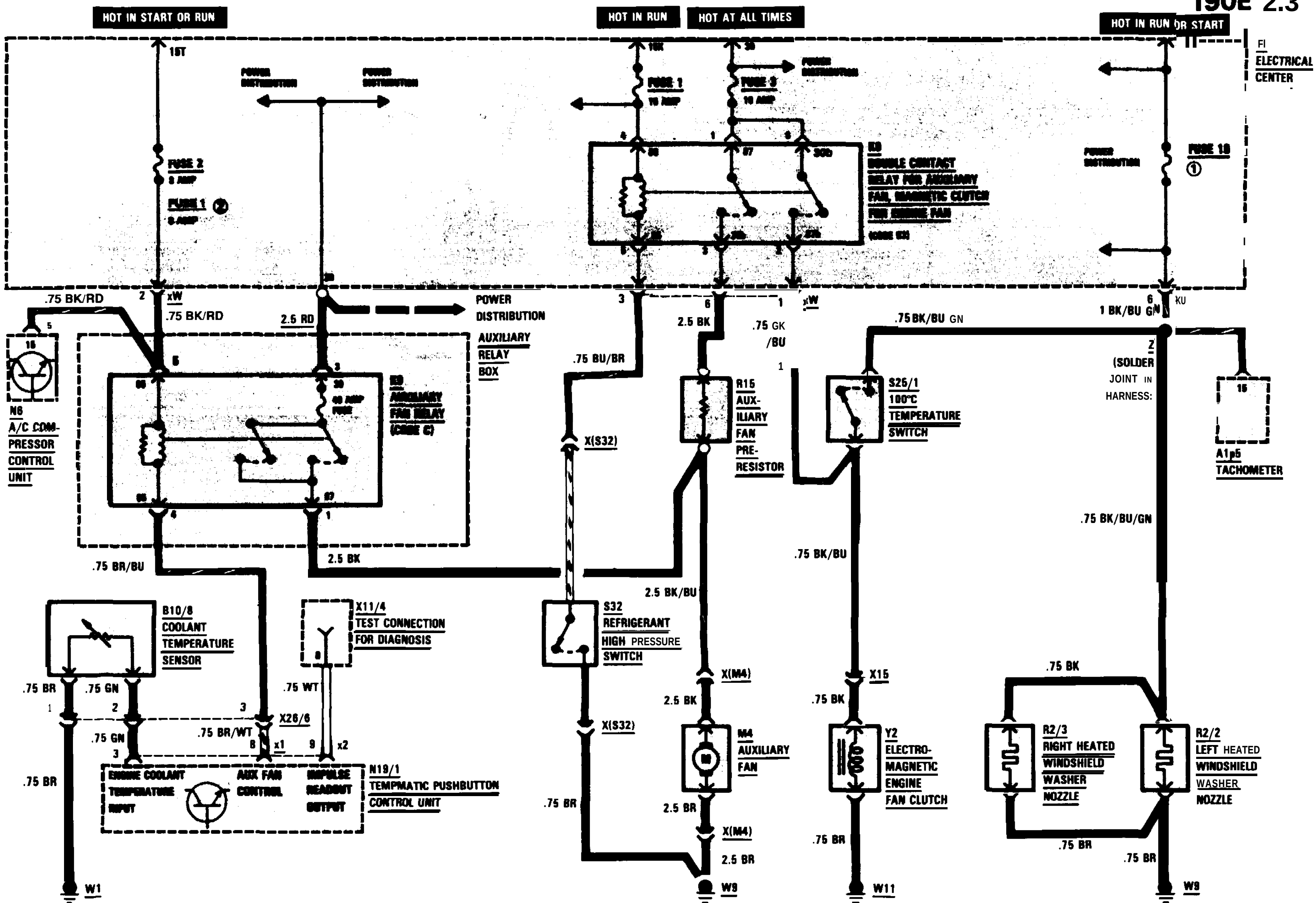
REVISIONS: ① N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)

201.028

AUXILIARY FAN/COOLANT FAN

AS OF MY 1988

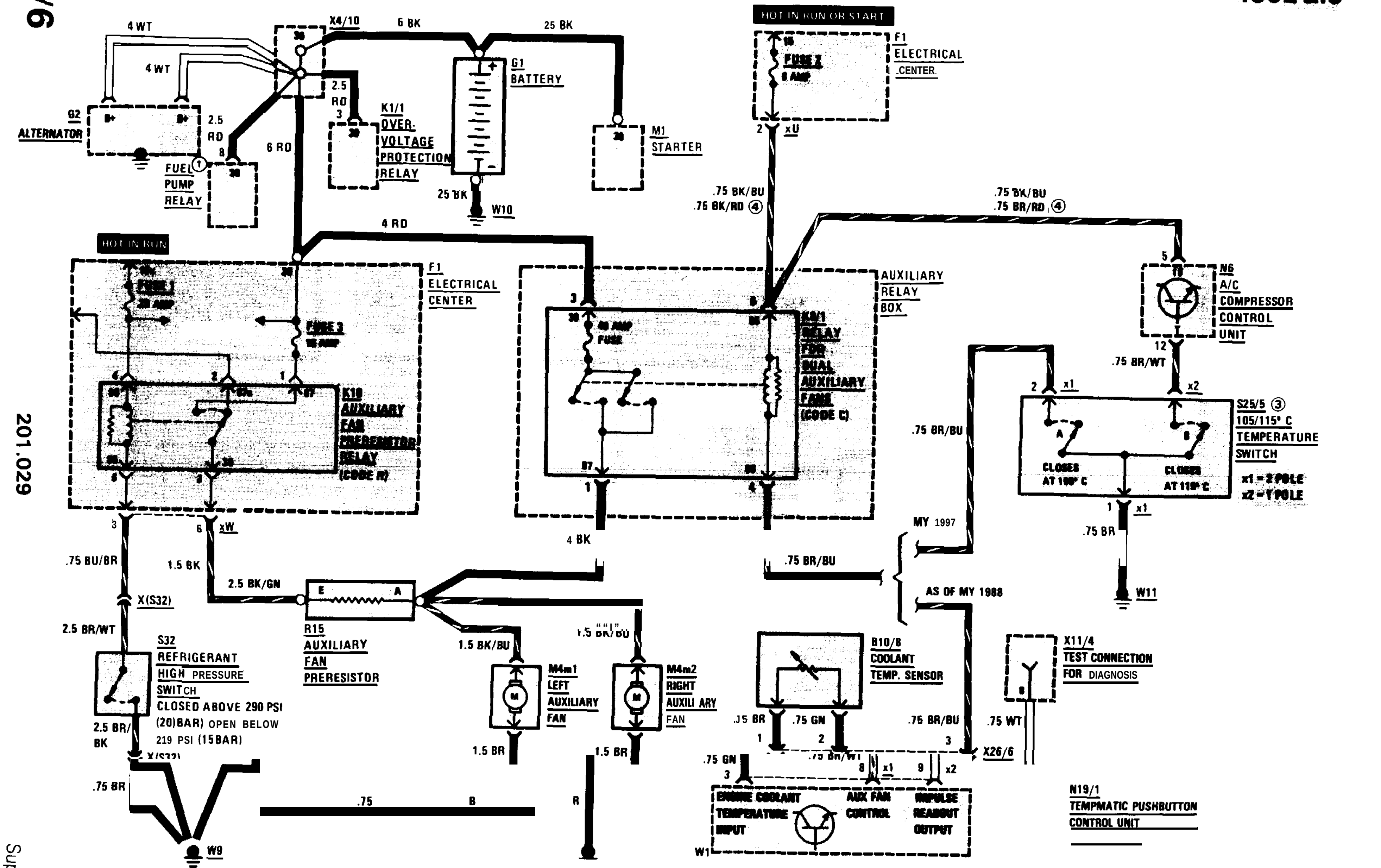
190E 2.3



REVISIONS: ①16 AMP (WITH HEATED SEATS OR FUSE BRIDGE)
8 AMP (WITHOUT HEATED SEATS)
②AS OF MY 1991

AUXILIARY FAN/COOLANT FAN

EXIT



201.029

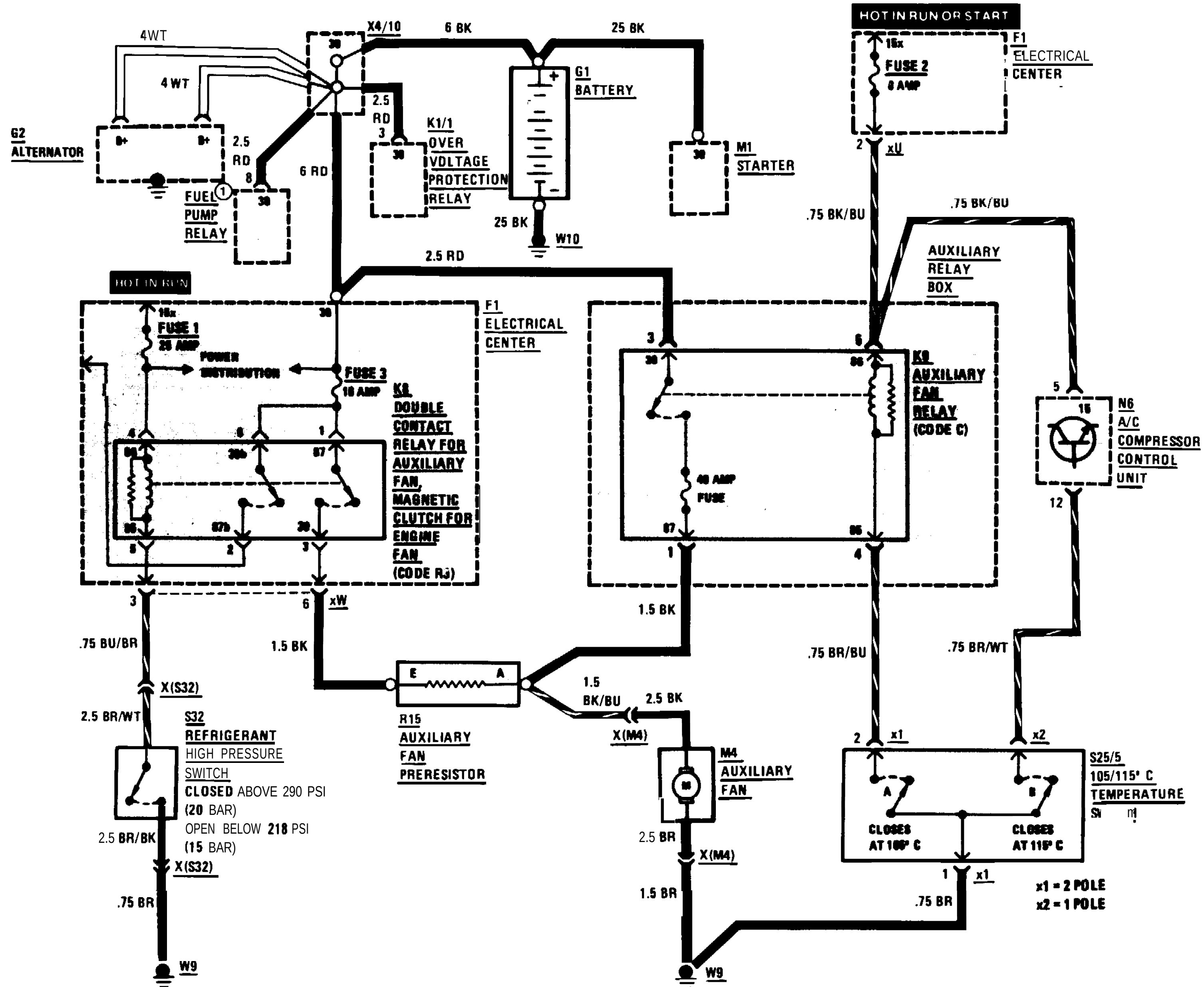
REVISIONS: ① N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)
② 8 AMP (WITHOUT HEATED SEATS)
16 AMP (WITH HEATED SEATS)
③ MY 1987

④ AS OF MY 1988

AUXILIARY FAN/COOLANT FAN

MY **1987**

190E 2.3-16

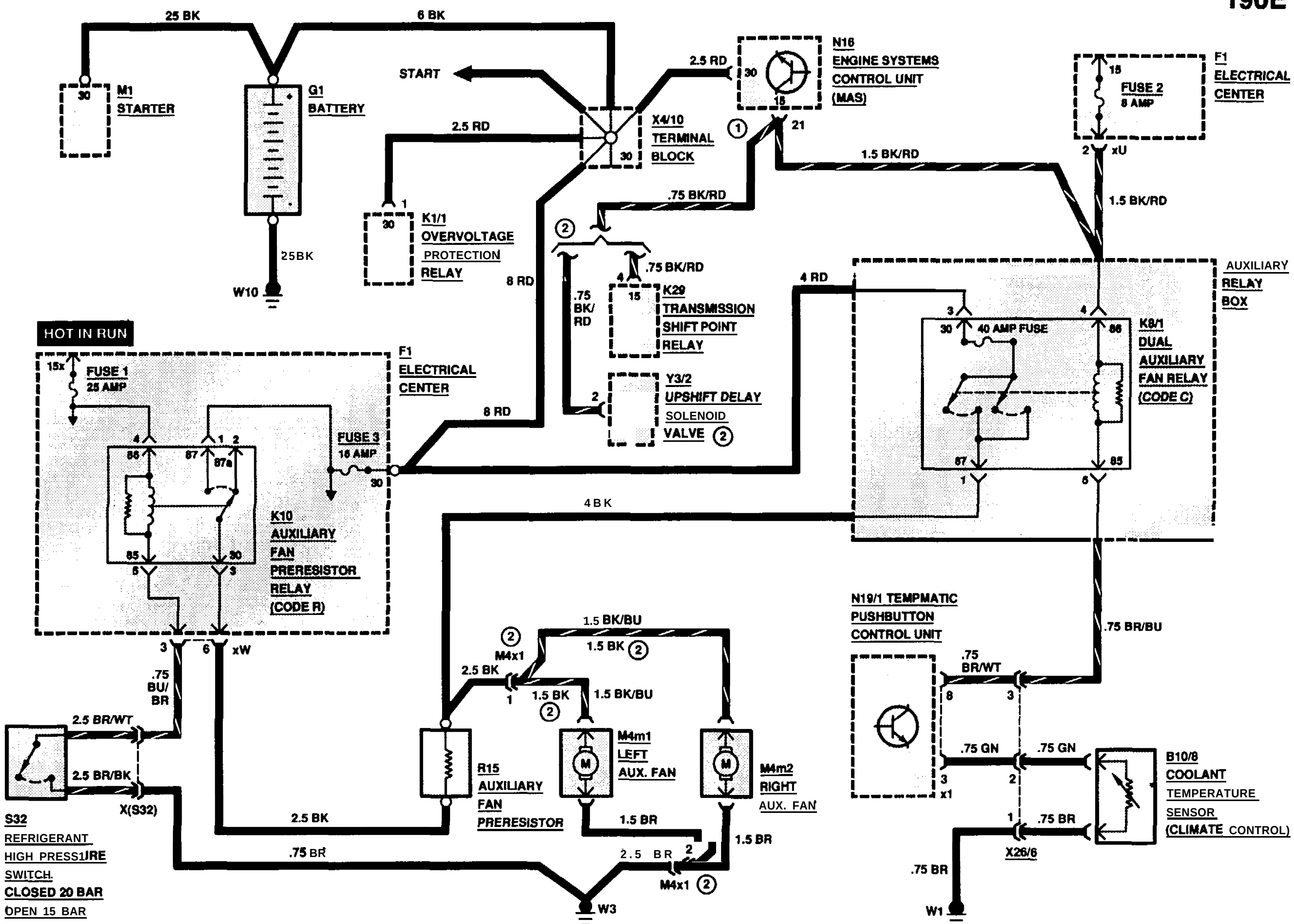


REVISIONS: ① N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)

AUXILIARY FAN/COOLANT FAN

AS OF MY 19

190E 2.6



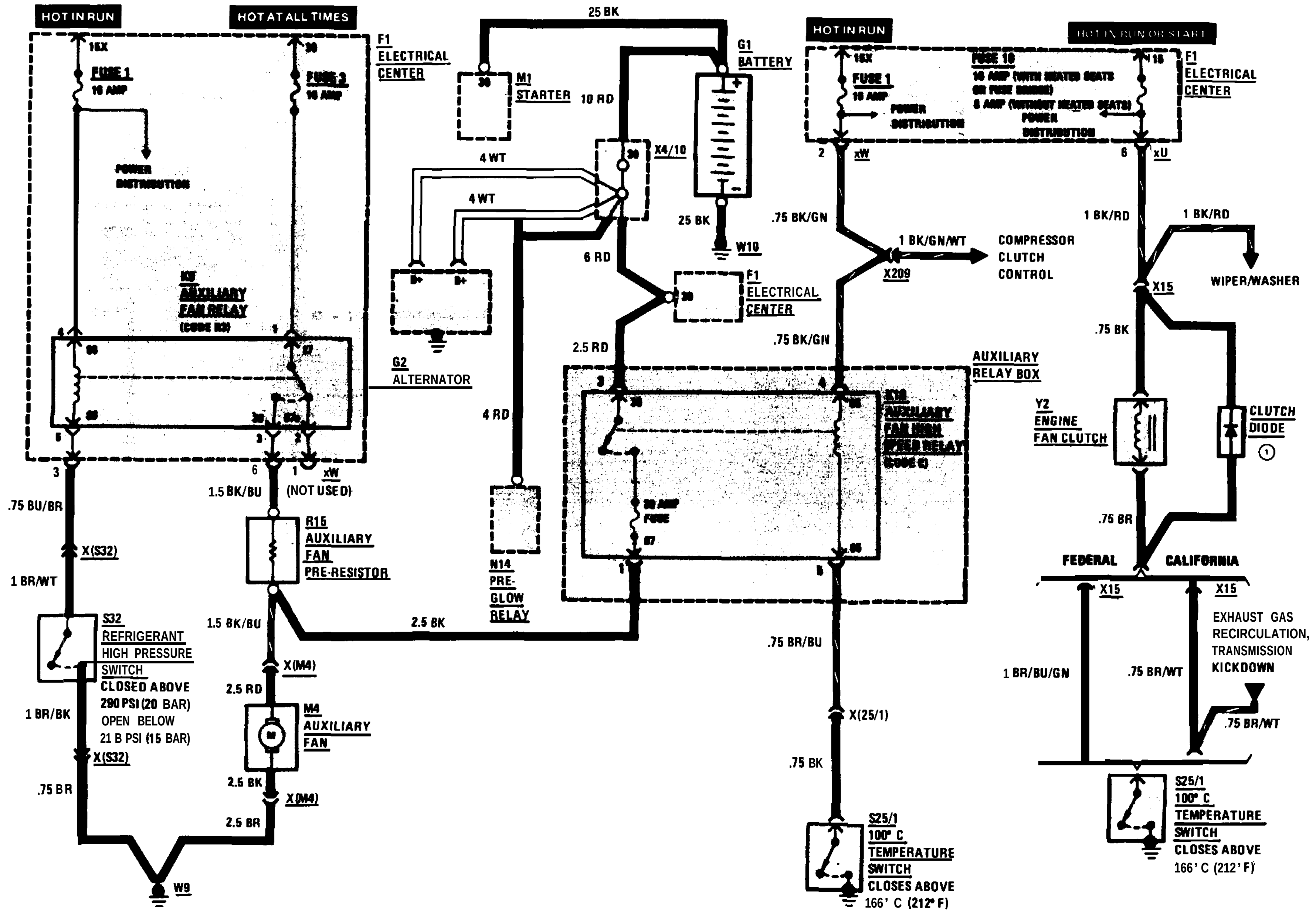
REVISIONS: (1) ONLY WITH AUTOMATIC TRANSMISSION

(2) AS OF MY 1992

EXIT

AUXILIARY FAN/COOLANT FAN

MY 1984
190D 2.2



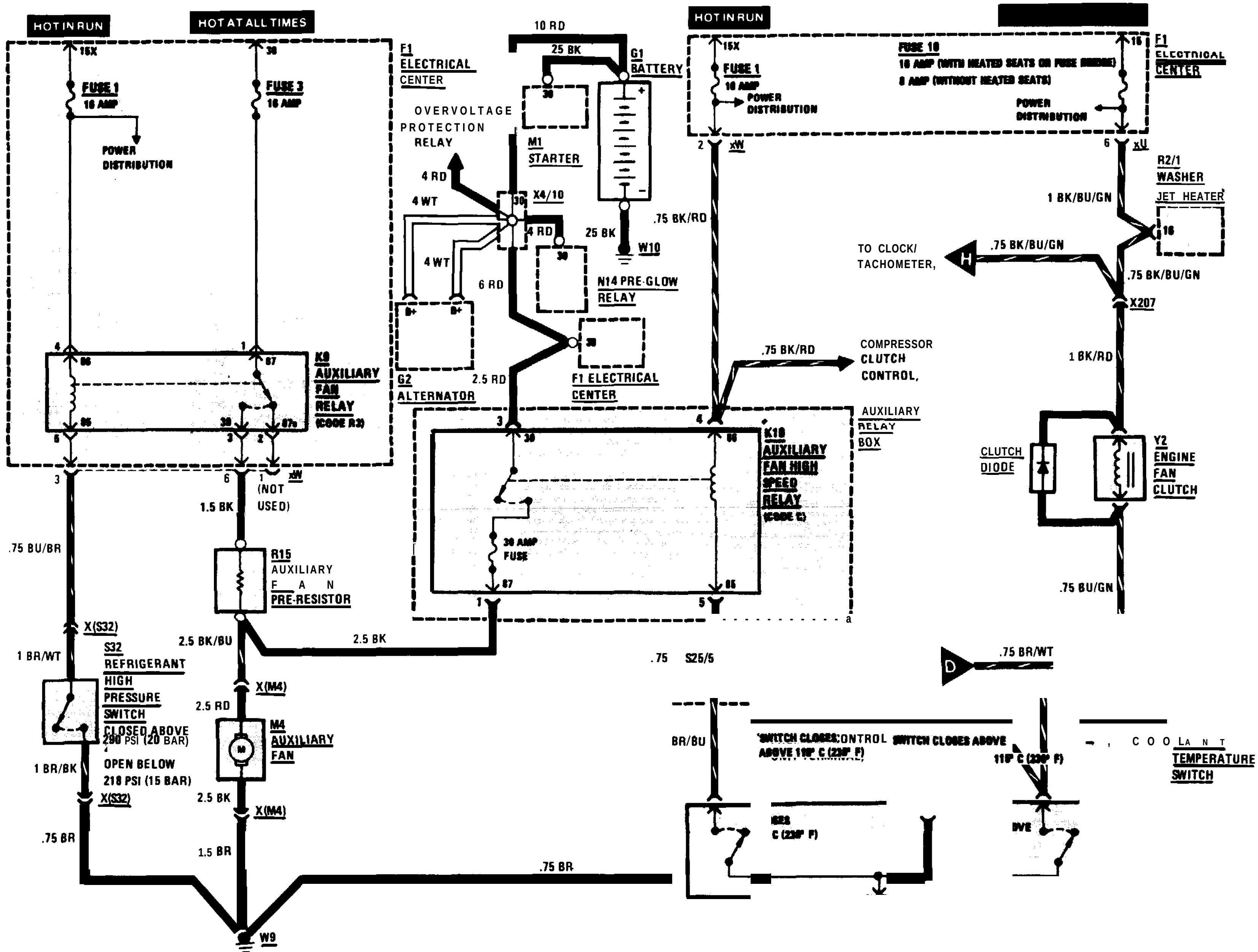
REVISIONS: ① CLUTCH DIODE IS LOCATE0 IN CONNECTOR XI5

AUXILIARY FAN/COOLANT FAN

MY 1985
190D 2.2

EXIT

114/10



201.122

12/87

REVISIONS:

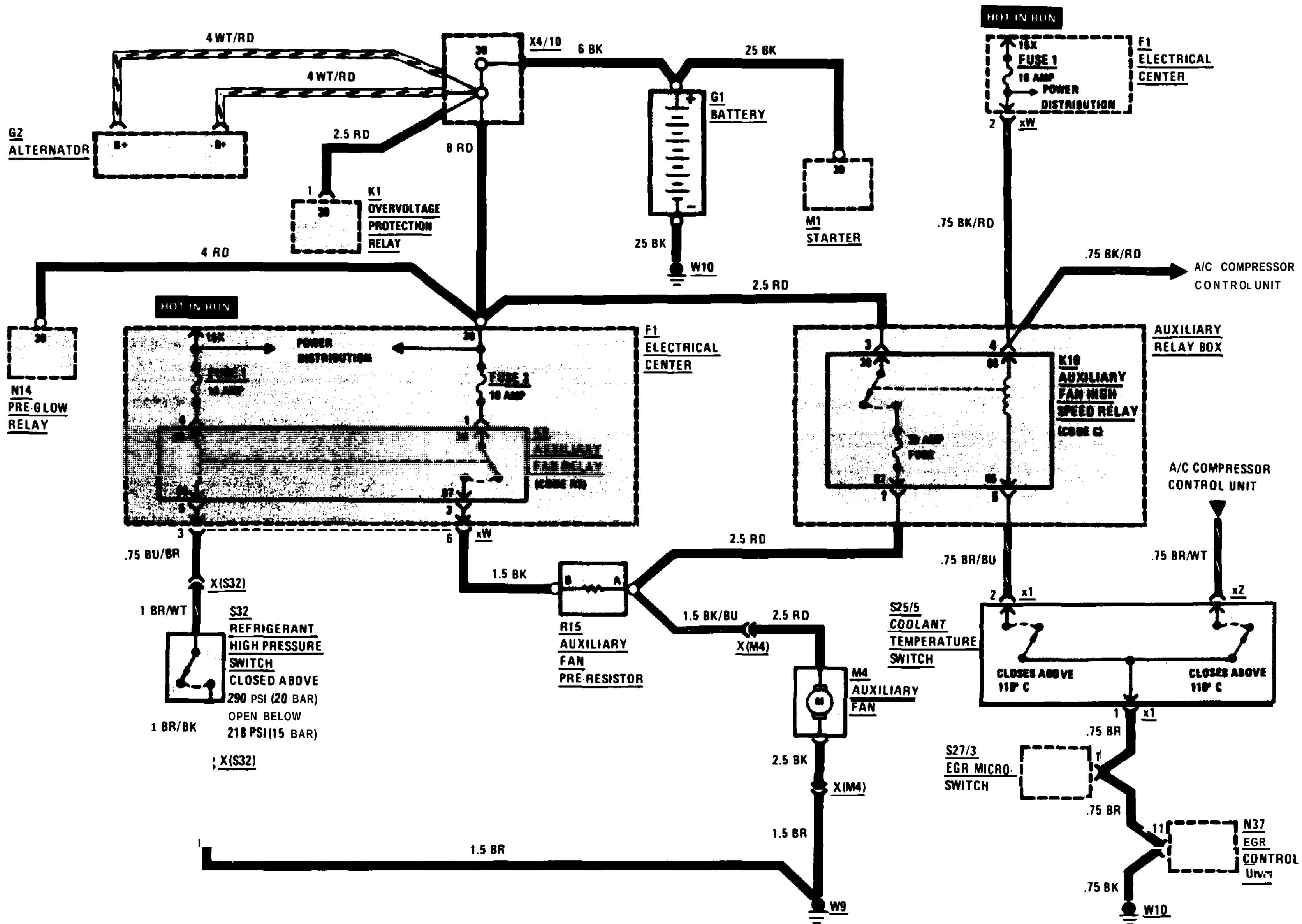
EXIT

AUXILIARY FAN/COOLANT FAN

MY 1986

190D 2.5

1/87



201.126

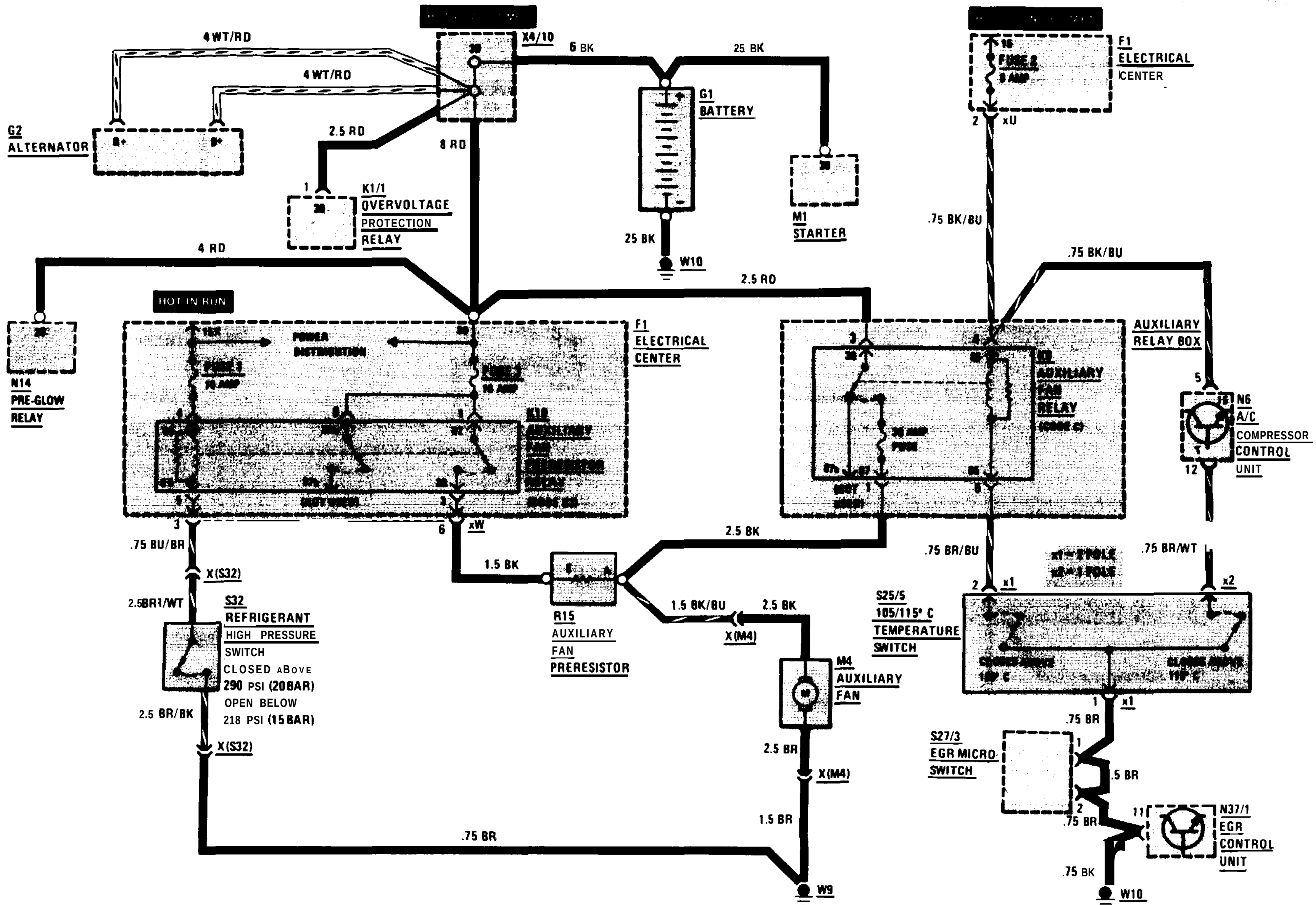
114/11

REVISIONS:

AUXILIARY FAN

(For Component Locations See Page 203)

EXIT



REVISIONS:

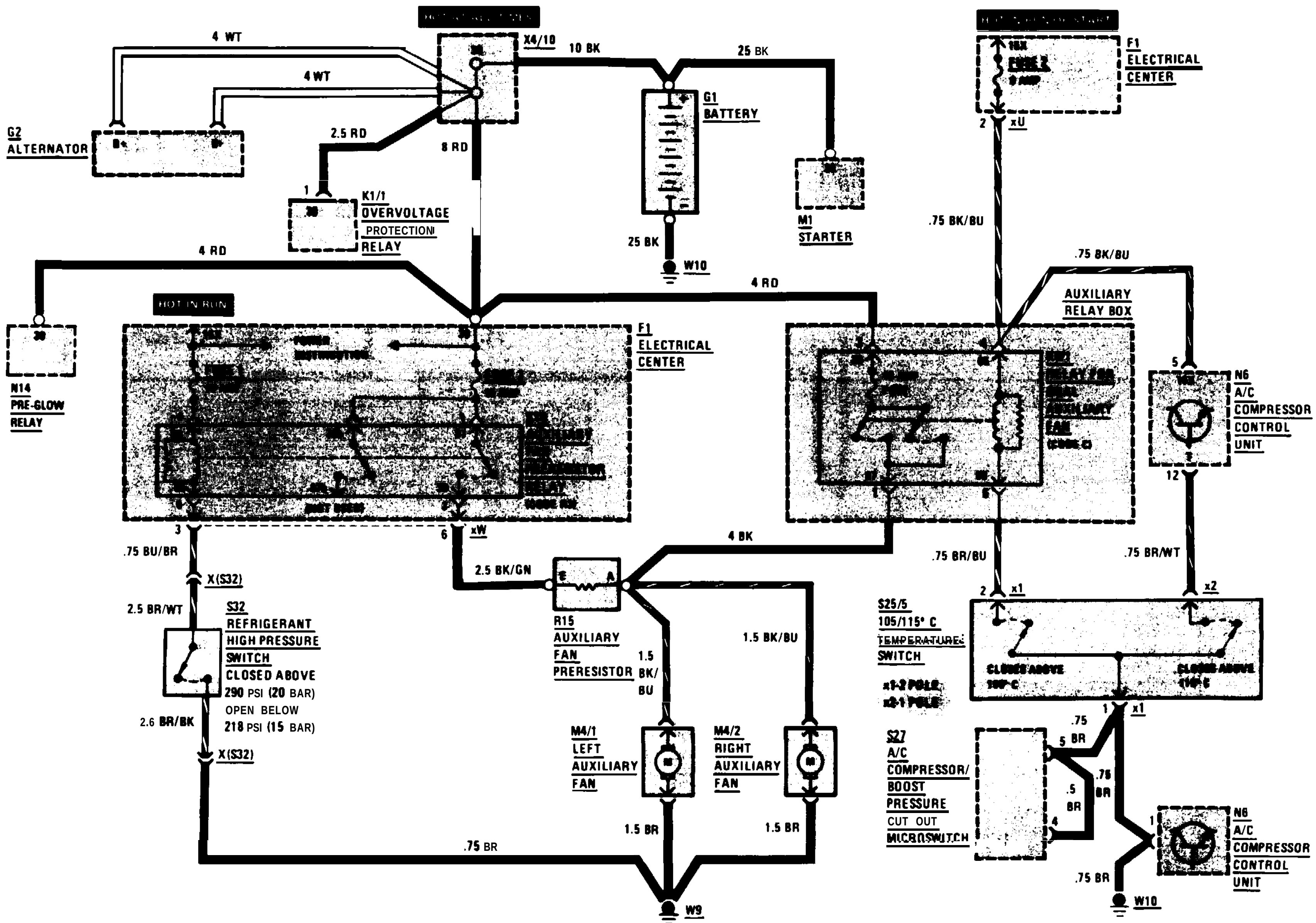
201.126

EXIT

AUXILIARY FAN

MY 1987

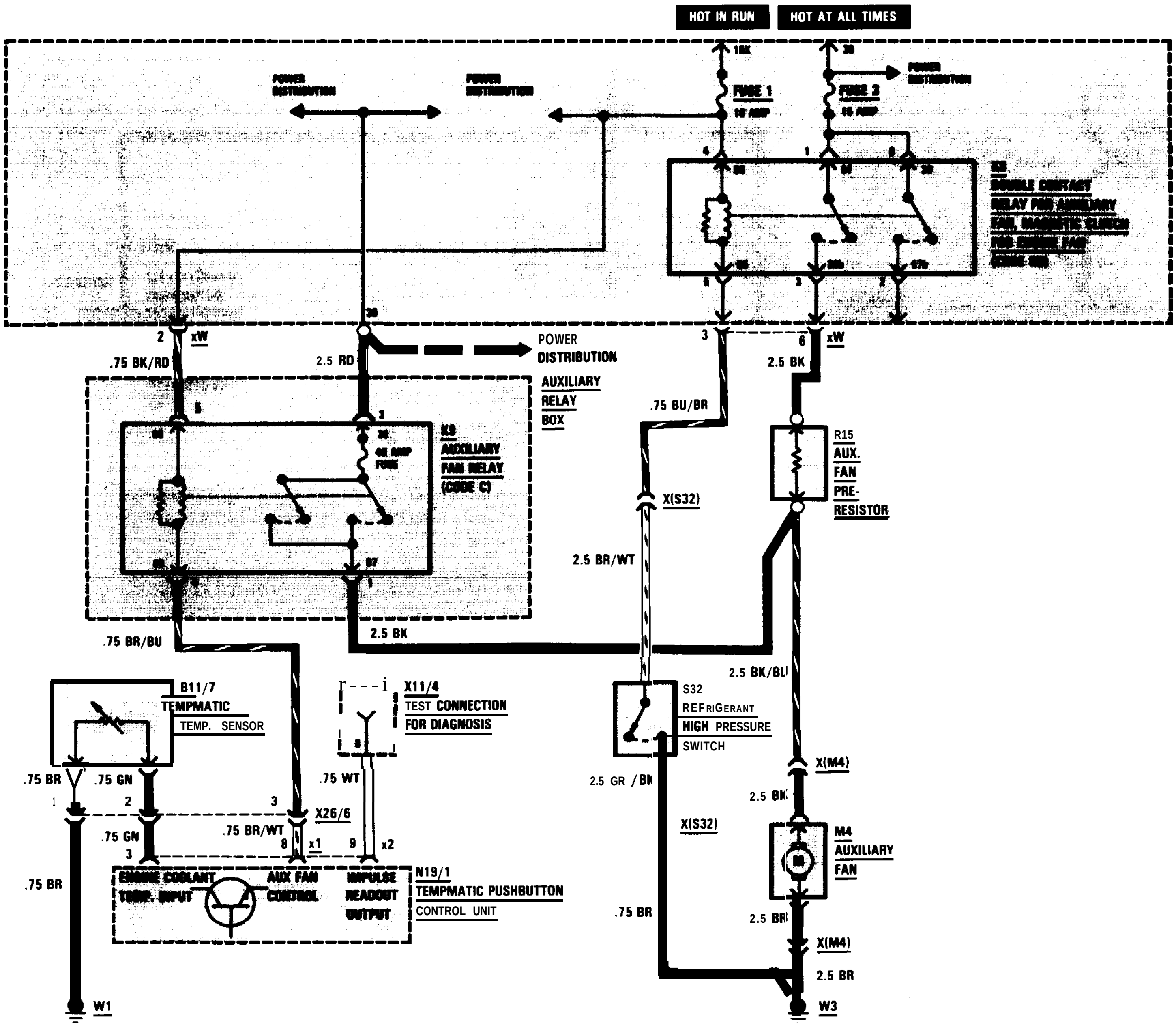
190D 2.5 TURBO



201.128

1/87

REVISIONS:

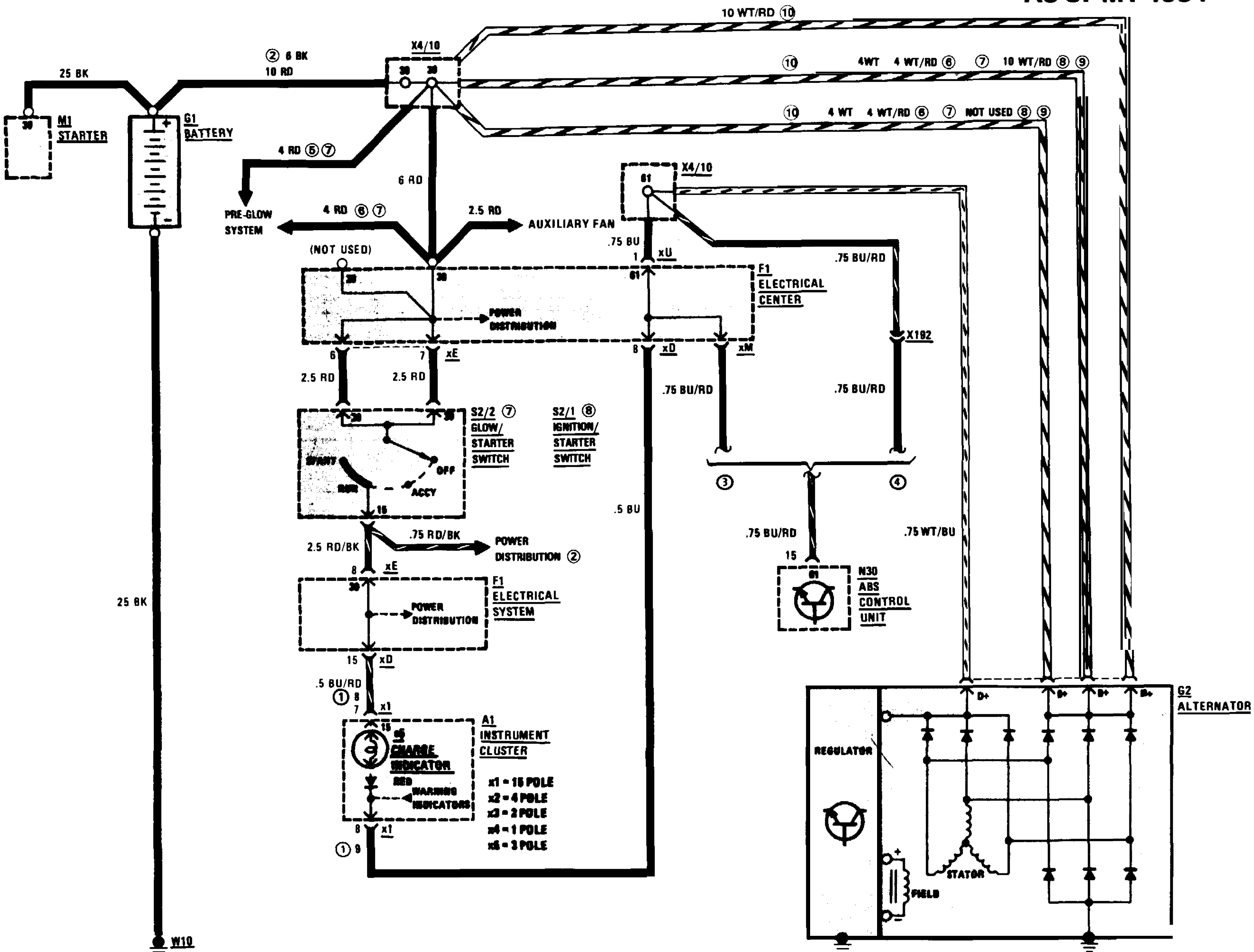


201.126

REVISIONS:

CHARGING SYSTEM

AS OF MY 1984

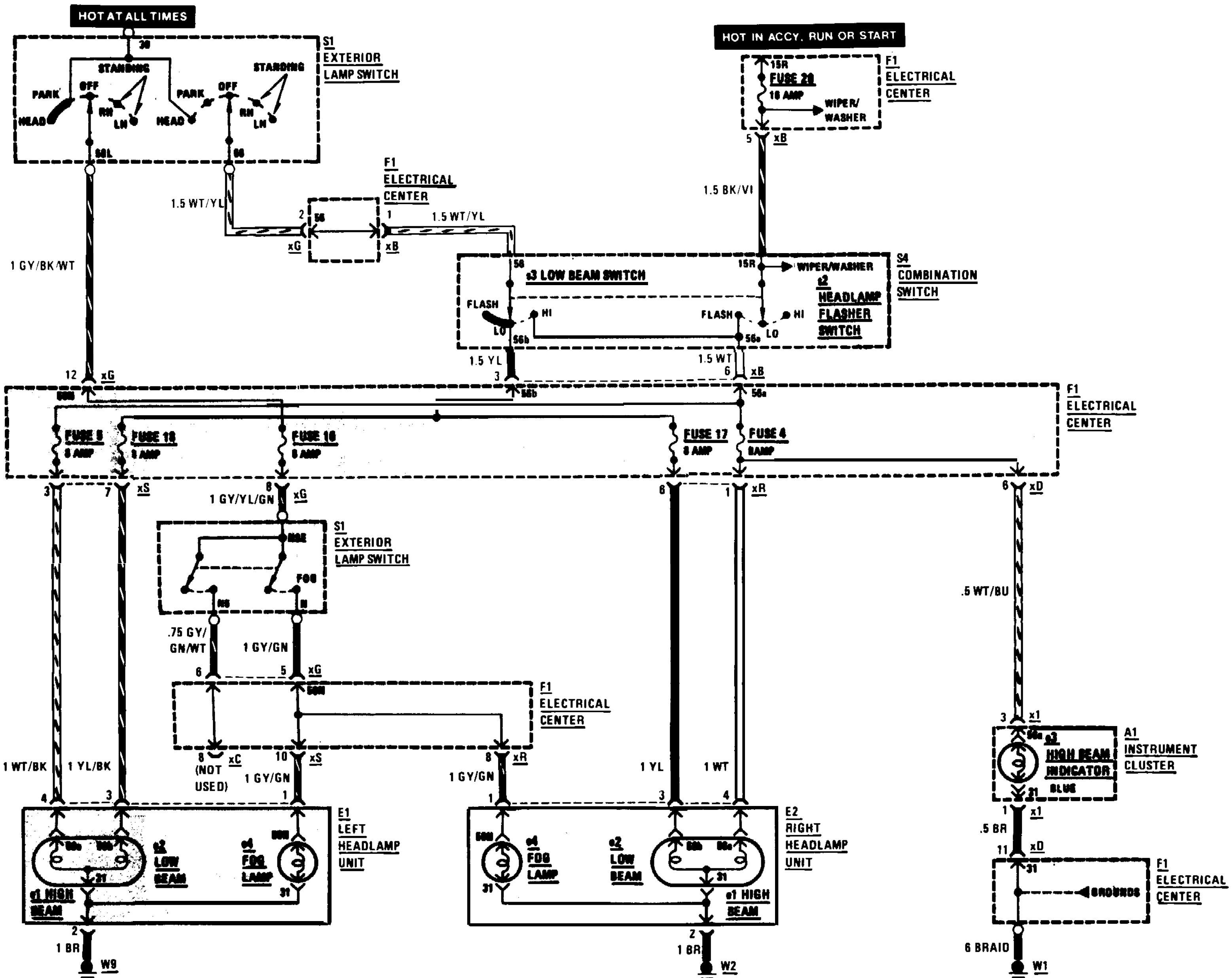


REVISIONS:
① AS OF MODEL YEAR 1985
② AS OF MY 1987
③ EARLY MODEL YEAR 1985 PRODUCTION
④ ALL CARS AFTER EARLY MODEL YEAR 1985 PRODUCTION
⑤ MY 1984, 1985
⑥ AS OF MY 1986
⑦ DIESEL
⑧ GASOLINE
⑨ AS OF MY 1989
⑩ AS OF MY 1992, A SINGLE 10 WT/RD WIRE IS USED

EXIT

HEADLAMPS/FOG LAMPS

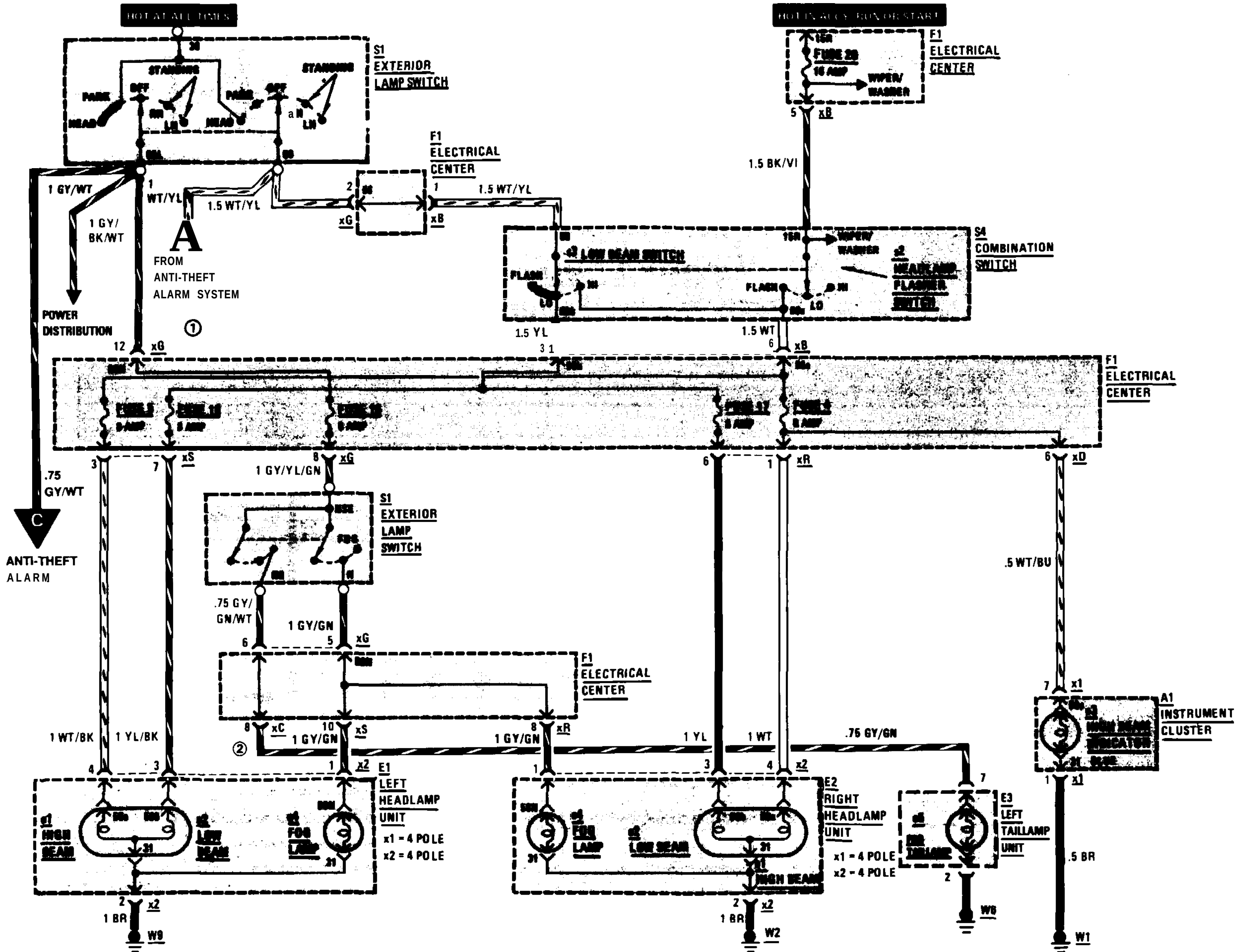
MY 1984



REVISIONS:

HEADLAMPS/FOG LAMPS

AS OF MY 1985



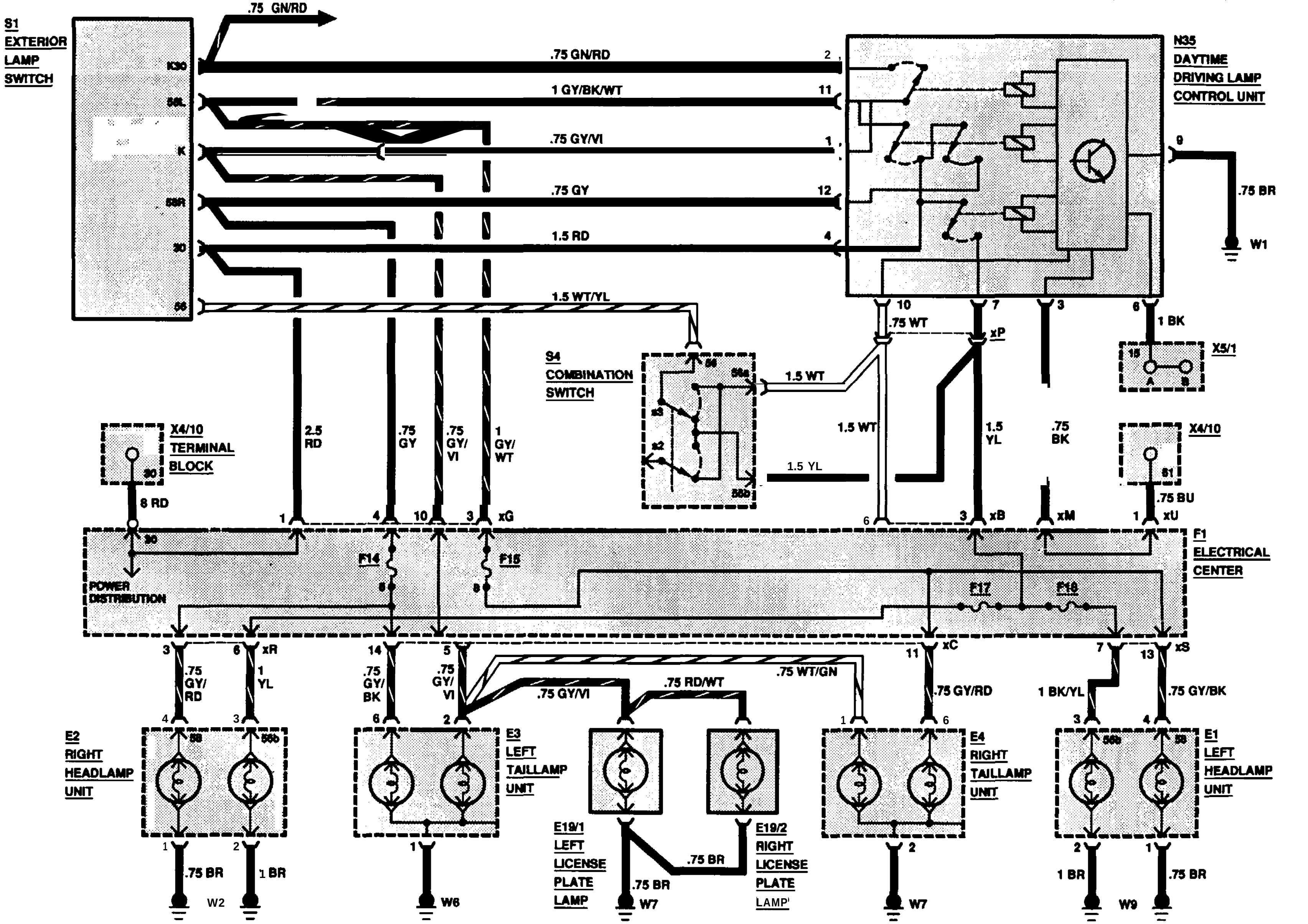
REVISIONS: ① AS OF MODEL YEAR 1986
② As OF MY 1991, NOT USED
IN EARLIER MODELS

DAYTIME DRIVING LAMPS (CANADA ONLY)

AS OF MY 19

EXIT

190E 2.6 (CANADA ONLY)

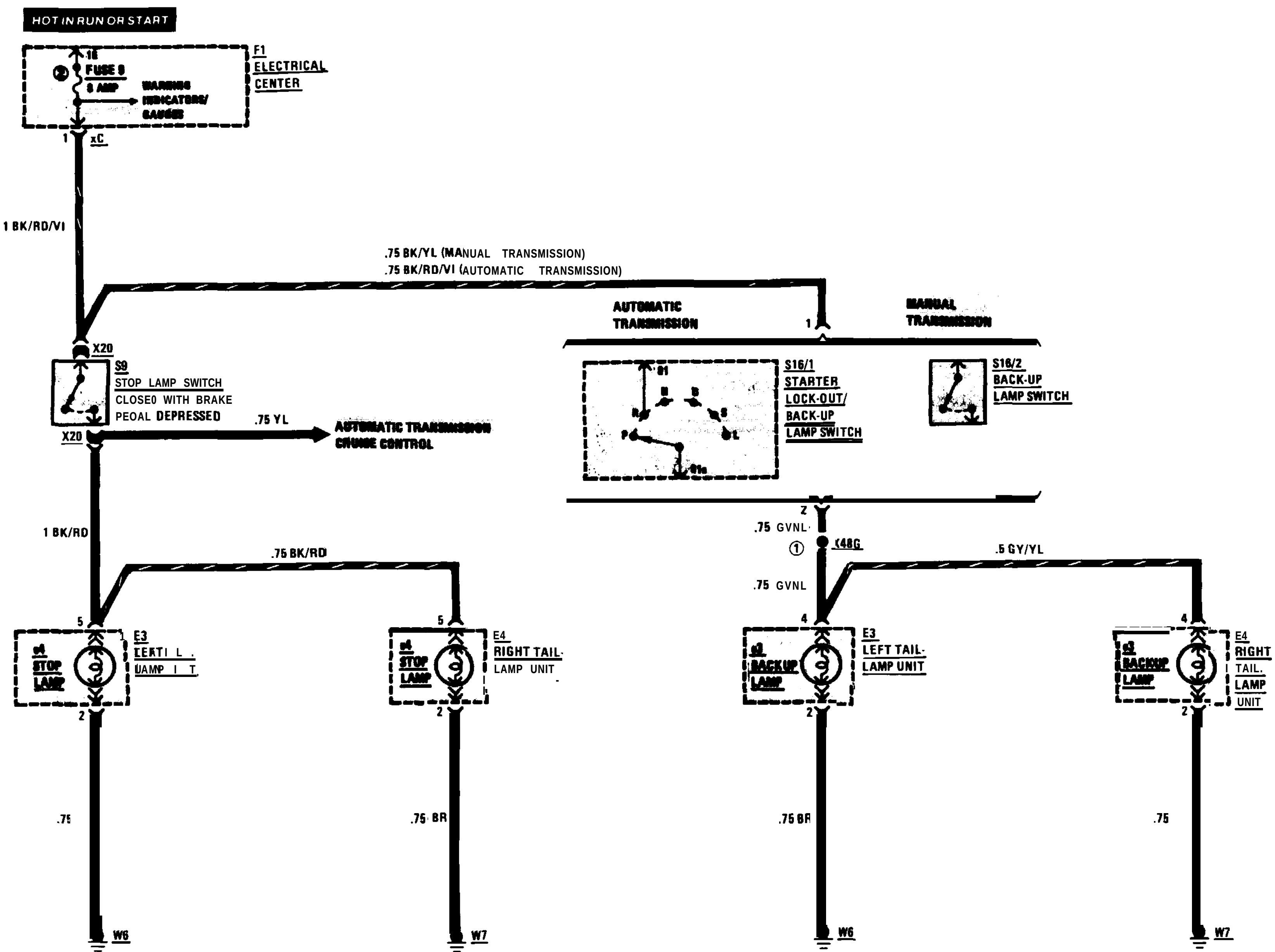


201.029

REVISIONS:

STOP LAMPS/BACK-UP LAMPS

MY 1984 AND MY 1985



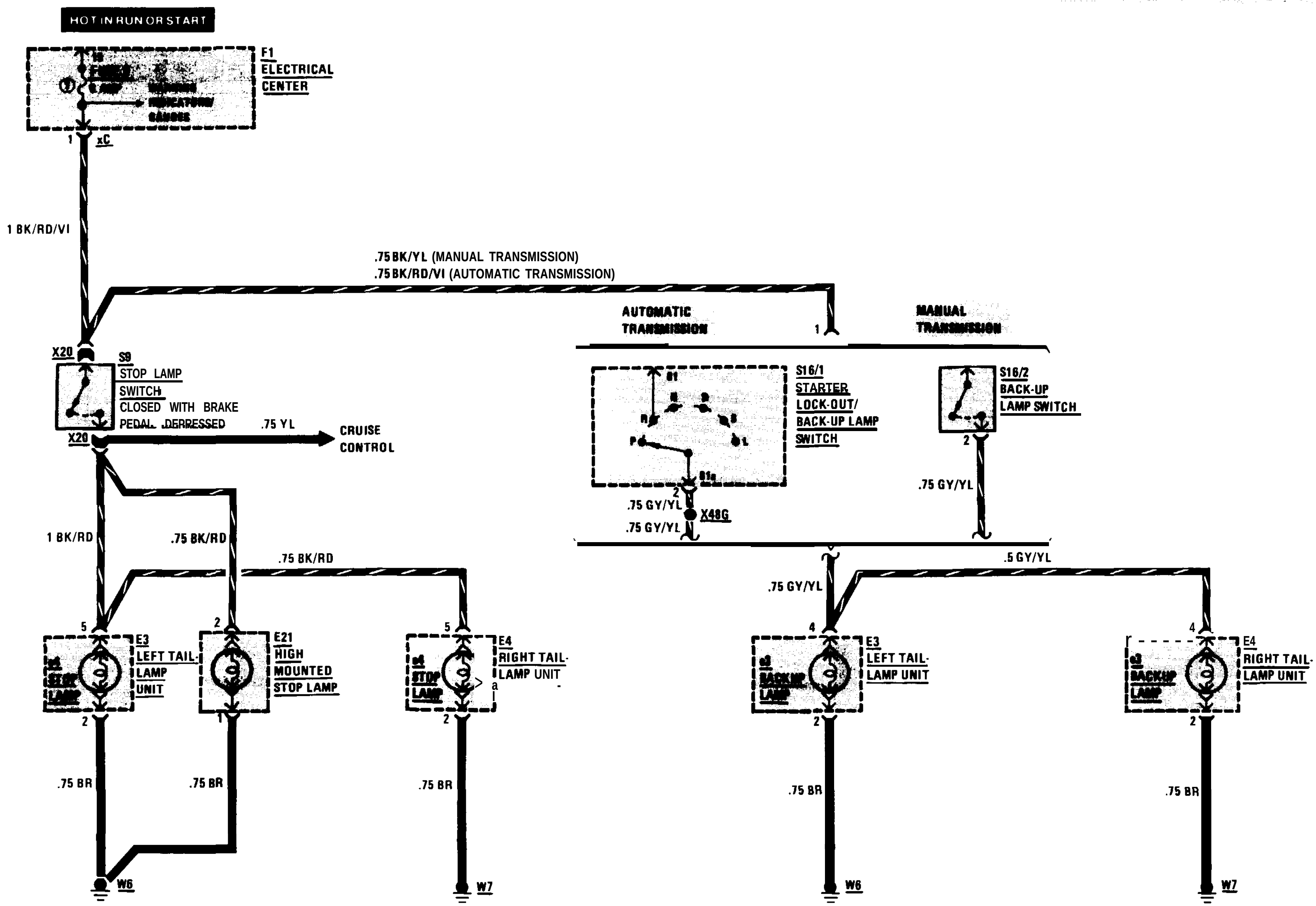
REVISIONS: ① MANUAL TRANSMISSION (SPLICE OMITTED)

② UP TG CHASSIS END NUMBERS 1A 3131125 AND 1F 223514 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

STOP LAMPS/BACKUP LAMPS

MY 19[illegible] EARLY PRODUCTION

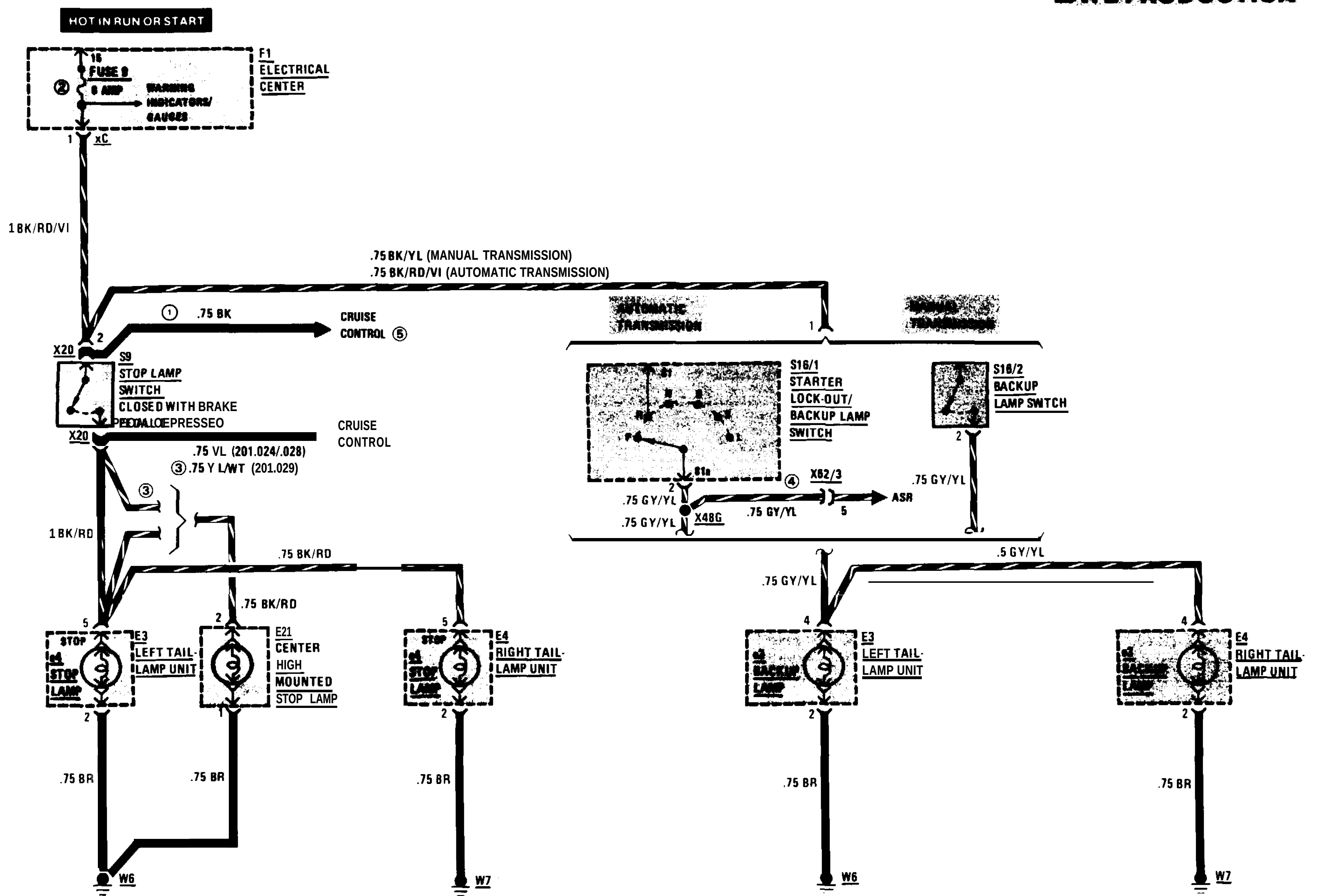
EXIT



REVISIONS: ① UP TO CHASSIS END NUMBERS 1A 313925 AND 1F 229914 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

STOP LAMPS/BACKUP LAMPS

AS OF MY 1986 LATE PRODUCTION



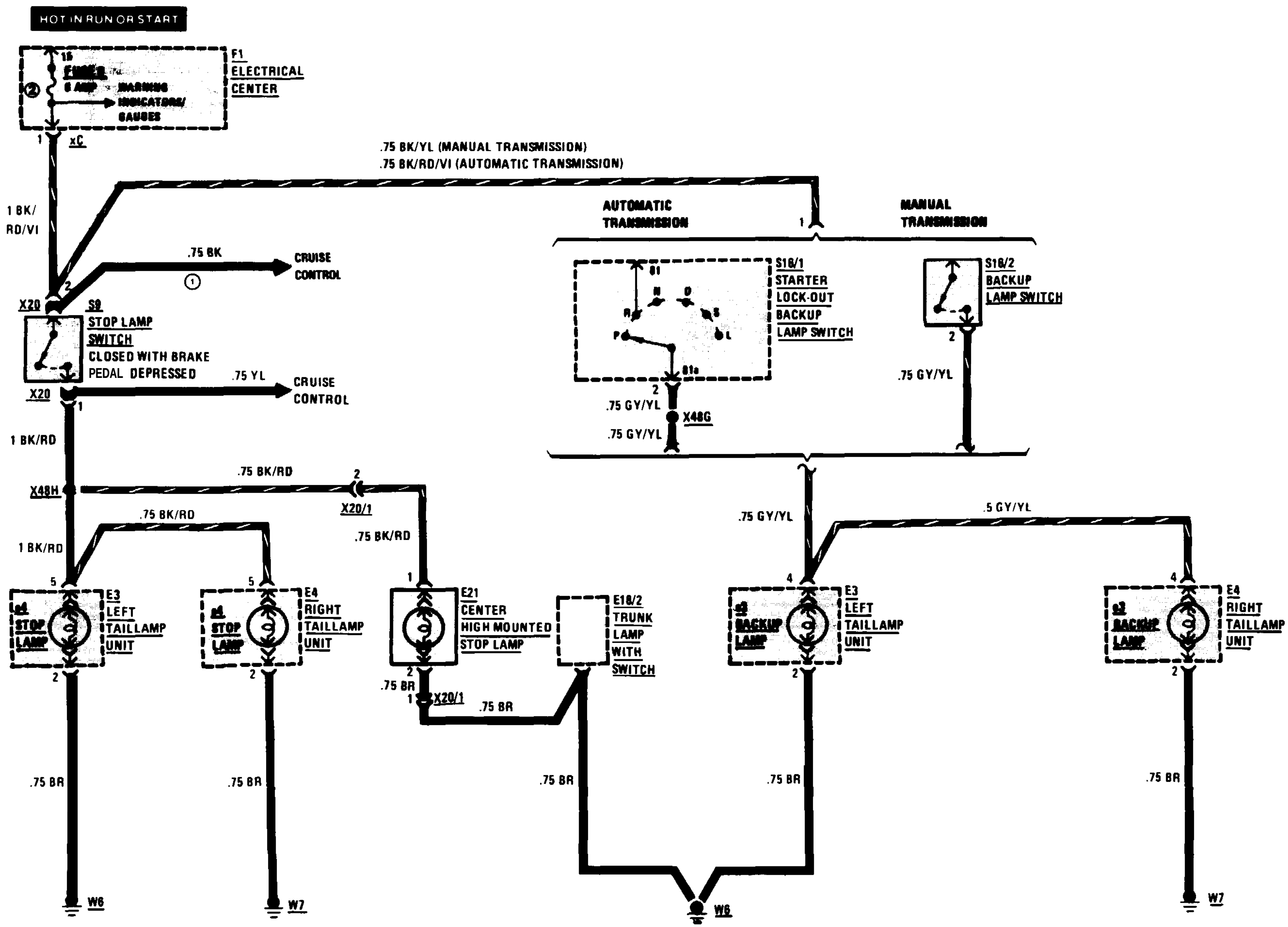
REVISIONS: ① AS OF MODEL YEAR 1987
② UP TO CHASSIS END NUMBERS 1A 313825 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10
③ AS OF MY 1991
④ ONLY WITH ASR
⑤ WITHOUT ASR

STOP LAMPS/BACKUP LAMPS

MY 1986-198
190E 2.3-16

EXIT

201.034

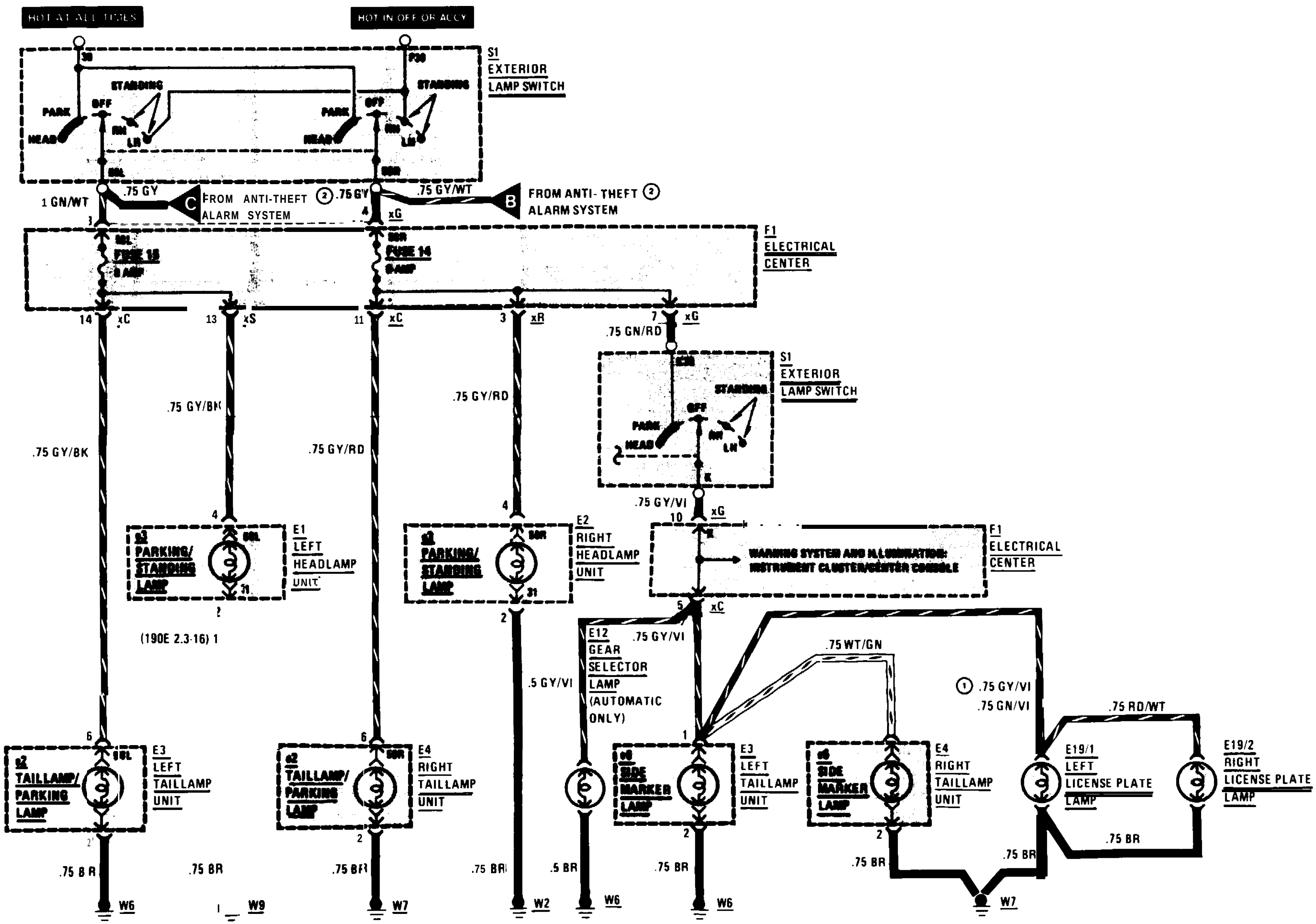


REVISIONS: ① AS OF MY 1997

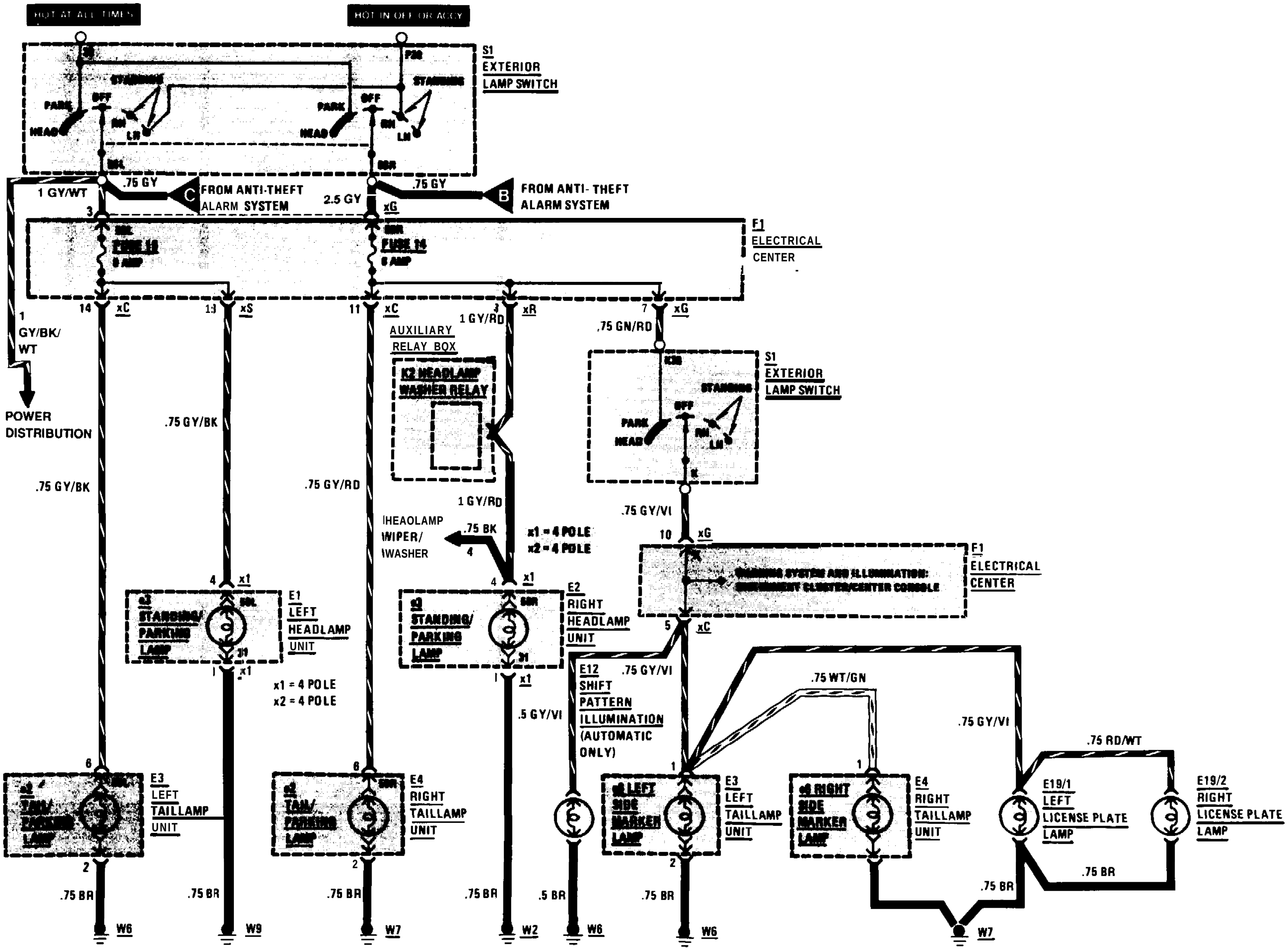
② UP TO CHASSIS END NUMBERS 1A 313825 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

LAMPS: PARK/TAIL/SIDE MARKER/LICENSE/GEAR SELECTOR

MY 1984-1986

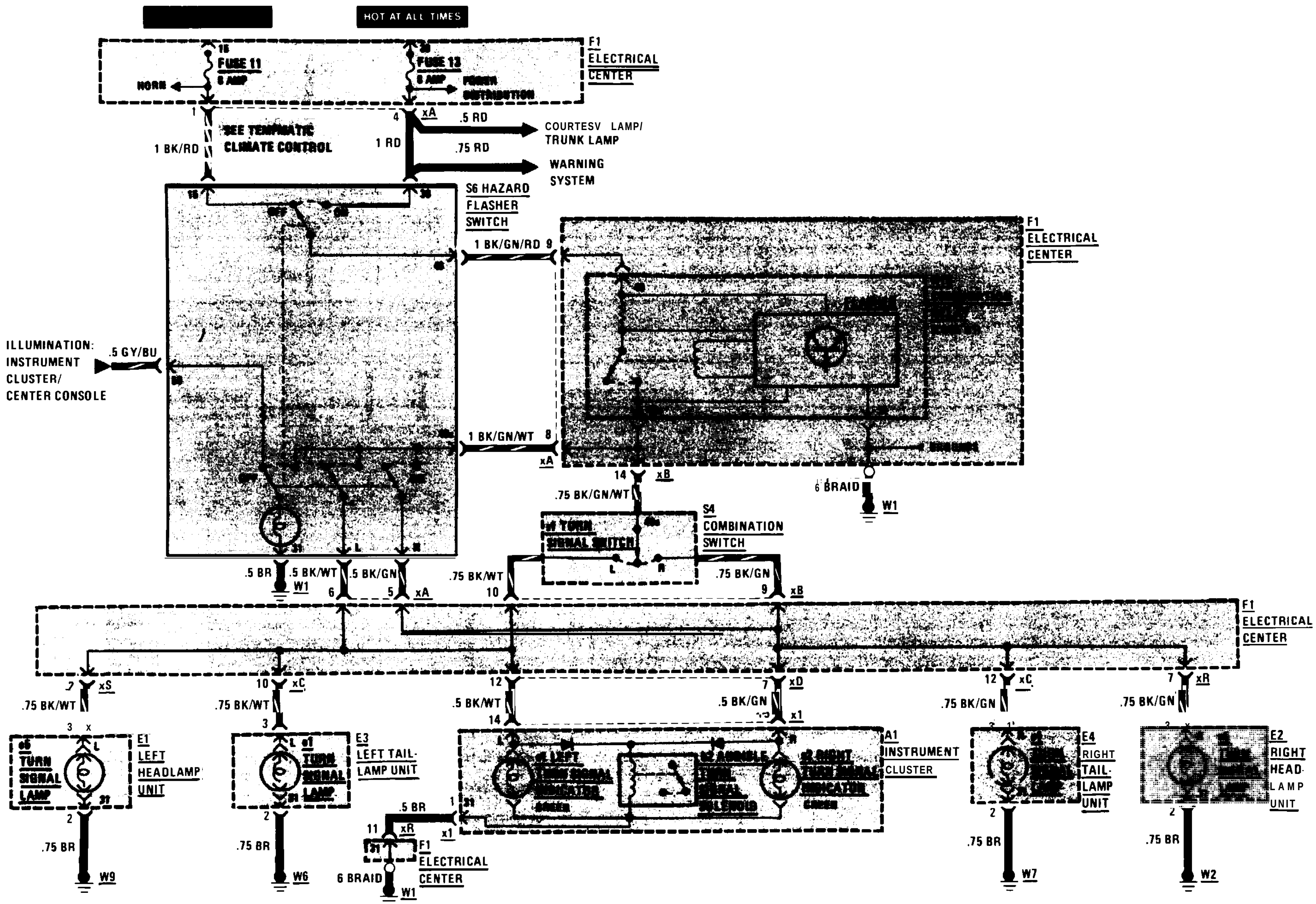


REVISIONS: ① AS OF MODEL YEAR 1985
② AS OF MODEL YEAR 1986


S1
EXTERIOR
LAMP SWITCH
FROM ANTI-THEFT
ALARM SYSTEM
1 GY/WT
.75 GY
2.5 GY
F1
ELECTRICAL
CENTER
GY/BK/
WT
POWER
DISTRIBUTION
.75 GY/BK
.75 GY/RD
1 GY/RD
.75 GN/RD
AUXILIARY
RELAY BOX
K2 HEADLAMP
WASHER RELAY
HEADLAMP
WIPER/
WASHER
.75 BK
x1 = 4 POLE
x2 = 4 POLE
.75 GY/VI
E1
LEFT
HEADLAMP
UNIT
STANDING/
PARKING
LAMP
E2
RIGHT
HEADLAMP
UNIT
E12
SHIFT
PATTERN
ILLUMINATION
(AUTOMATIC
ONLY)
.5 GY/VI
.75 WT/GN
.75 RD/WT
E3
LEFT
TAILLAMP
UNIT
TAIL/
PARKING
LAMP
E4
RIGHT
TAILLAMP
UNIT
LEFT
SIDE
MARKER
LAMP
RIGHT
SIDE
MARKER
LAMP
E19/1
LEFT
LICENSE PLATE
LAMP
E19/2
RIGHT
LICENSE PLATE
LAMP
.75 BR
.5 BR
W6
W9
W7
W2

REVISIONS:

TURN SIGNAL/HAZARD LAMPS

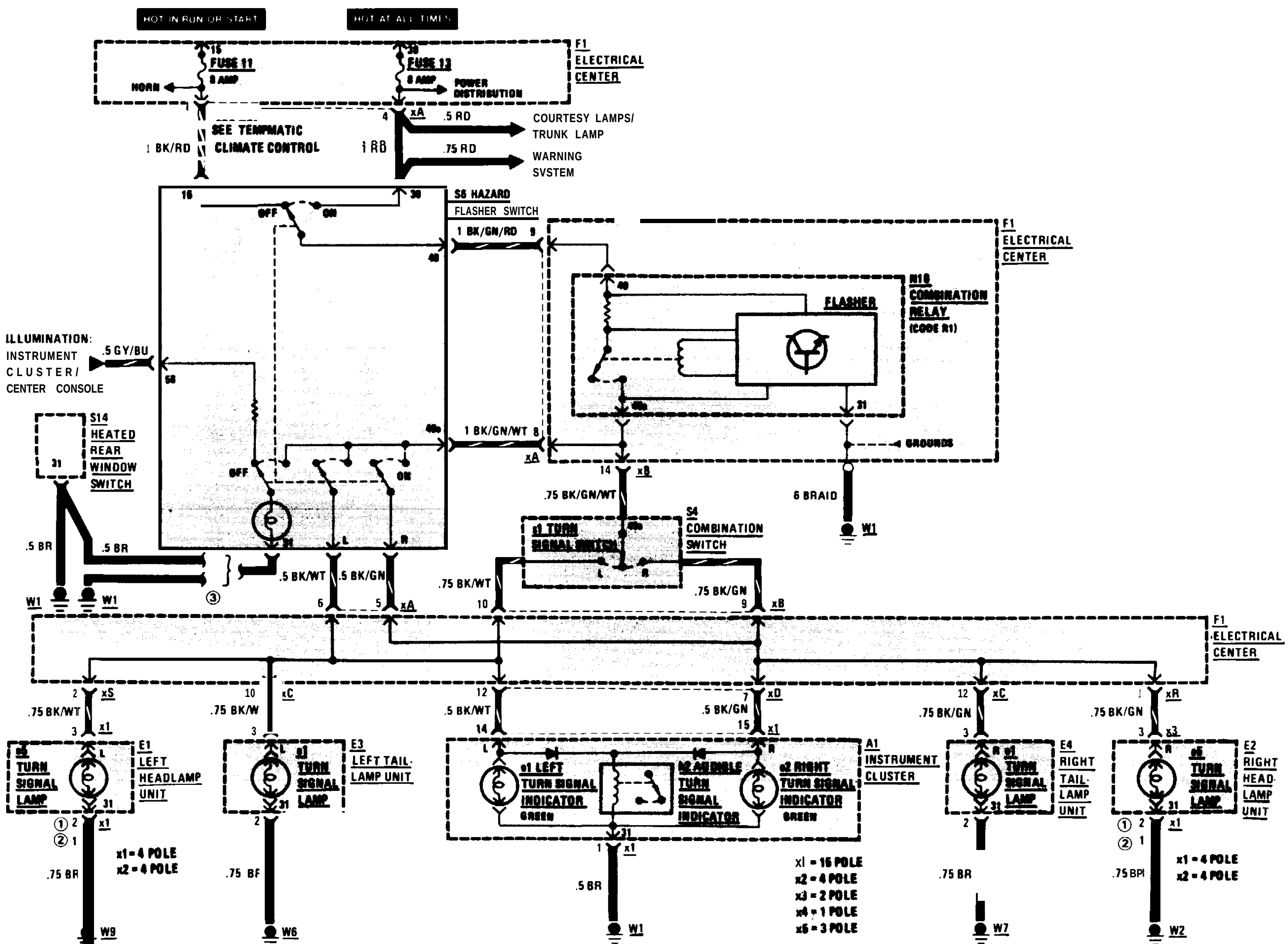


REVISIONS:

TURN SIGNAL/HAZARD LAMPS

AS OF MY 1985

EXIT



REVISIONS: ① MODEL YEAR 1995

② AS OF MODEL YEAR 1996 190E 2.3-16 (201.0341

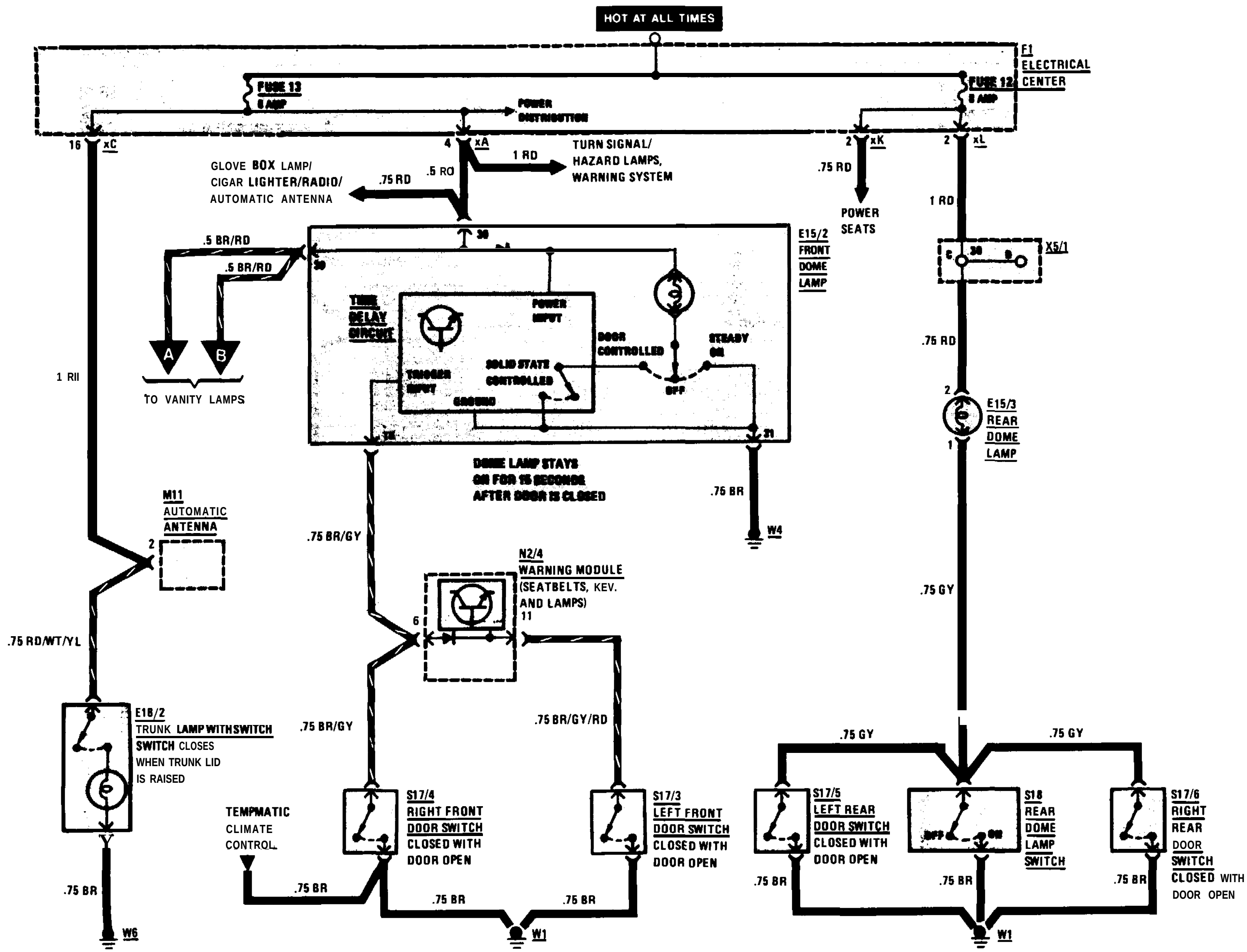
AS OF MODEL YEAR 1997 ALL OTHER MODELS

③ AS OF MY 1990

EXIT

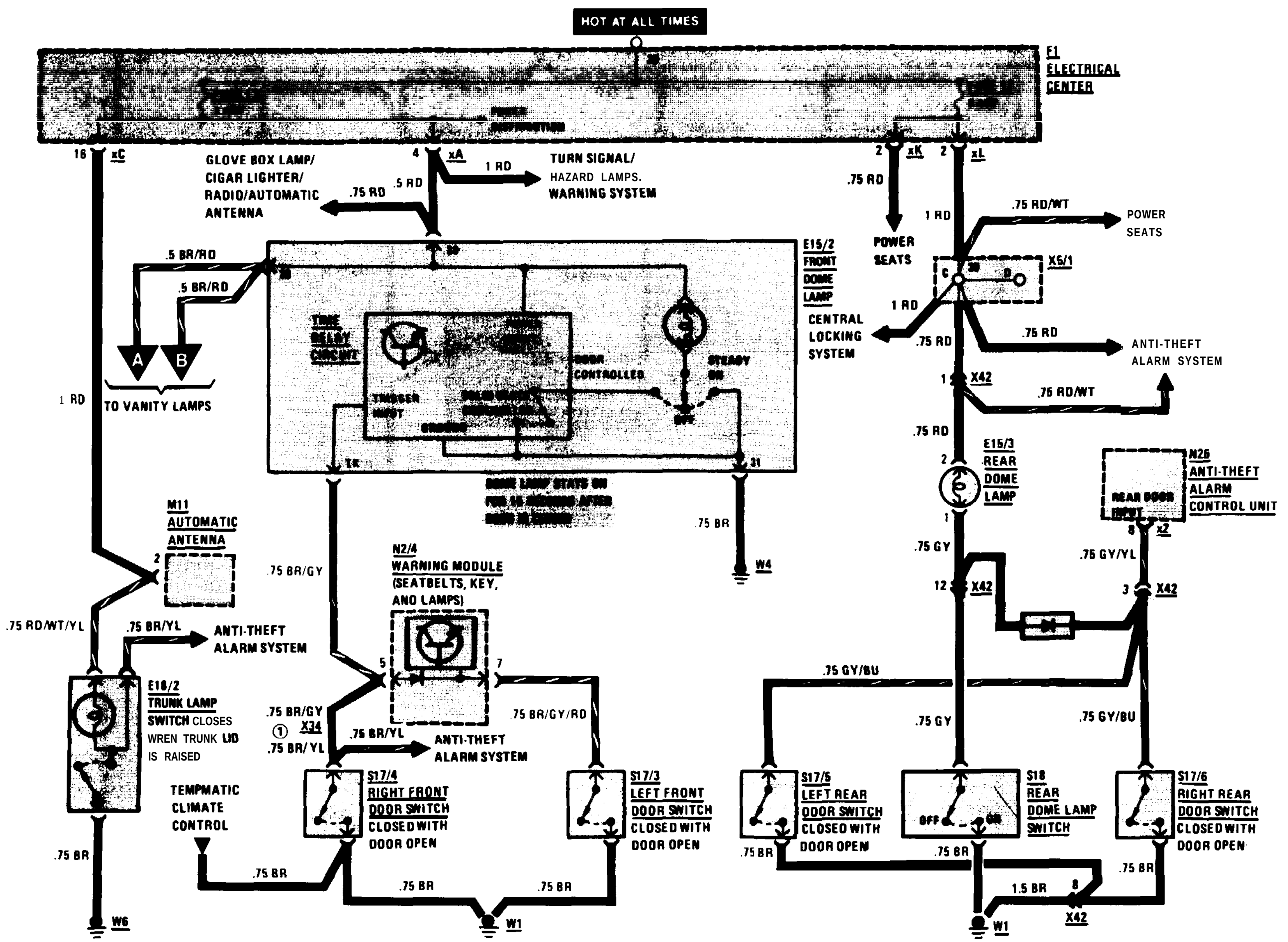
COURTESY LAMPS/TRUNK LAMP

MY 1984-1985



REVISIONS:

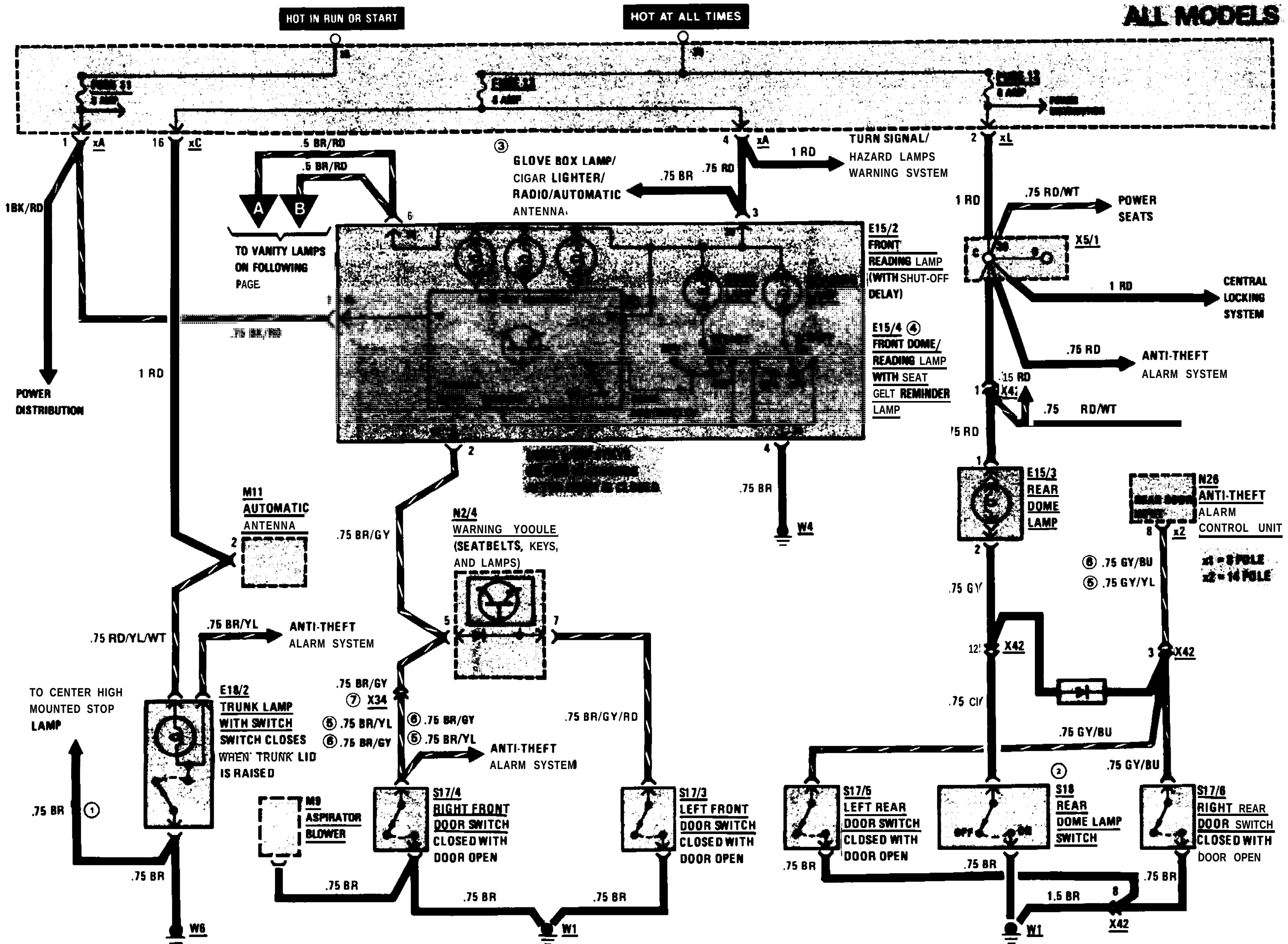
COURTESY LAMPS/TRUNK LAMP



REVISIONS: ① VEHICLES WITH ATA ONLY

COURTESY LAMPS/TRUNK LAMP

AS OF MY 1986 190E 2.3-16
AS OF MY 1987
ALL MODELS

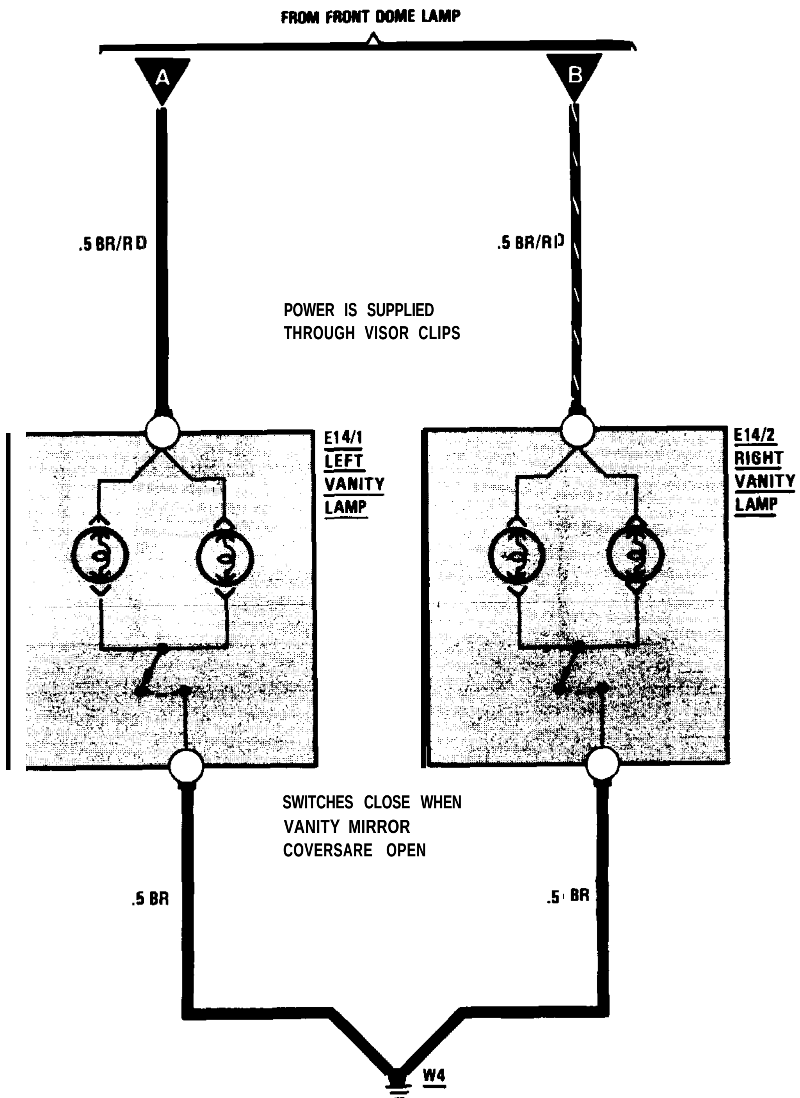


REVISIONS: ① 190E 2.3-16 (201.034) ONLY
② REAR DOME LAMP SWITCH IS ILLUMINATED FROM THE INSTRUMENT CLUSTER BY MEANS OF A FIBER OPTIC CABLE
③ MODEL YEAR 1987
④ AS OF MODEL YEAR 1988
⑤ MY 1987/MY 1988
⑥ AS OF MY 1989
⑦ VEHICLES WITH ATA ONLY

VANITY LAMPS

AS OF MY 19

EXIT

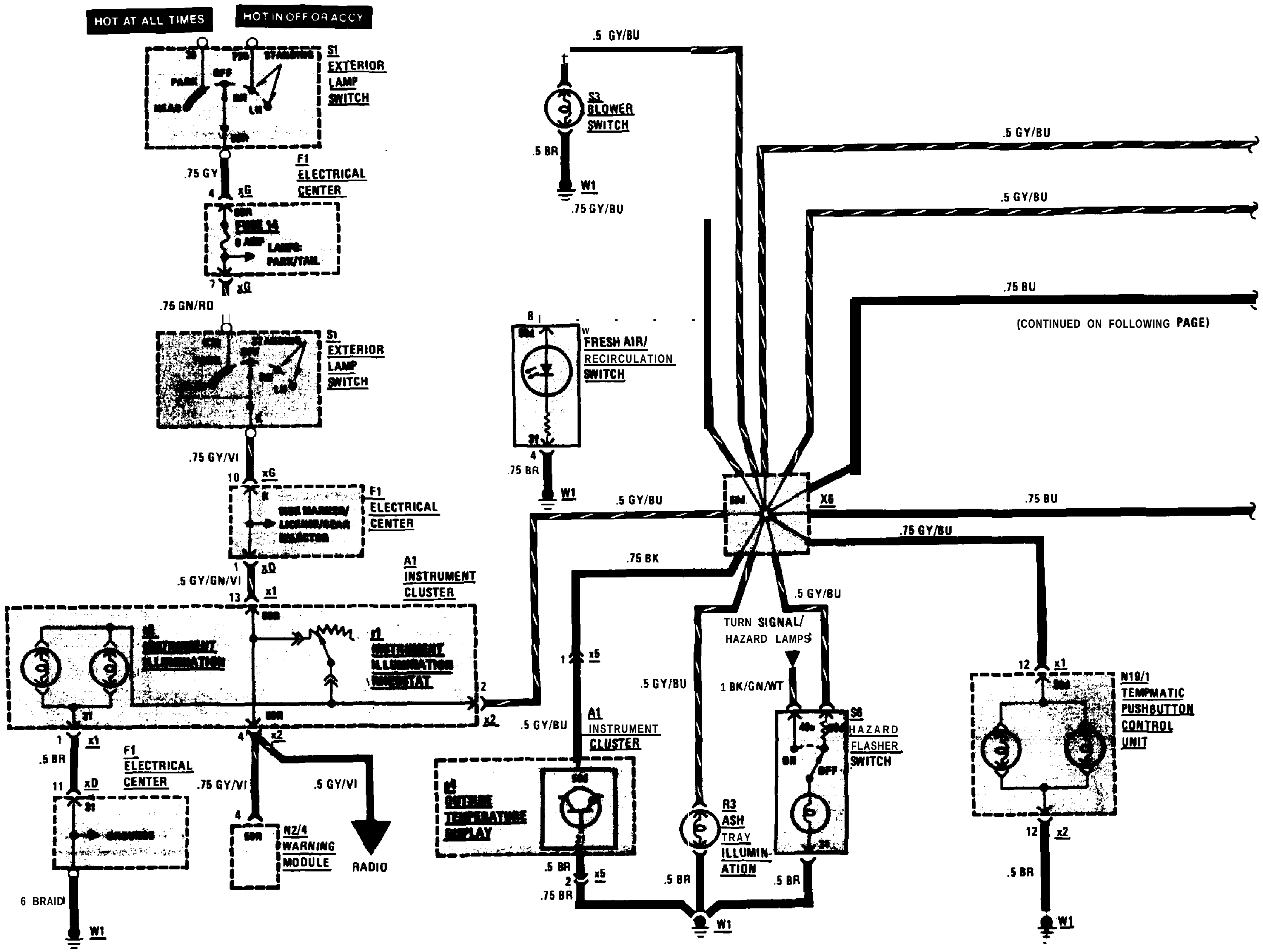


REVISIONS:

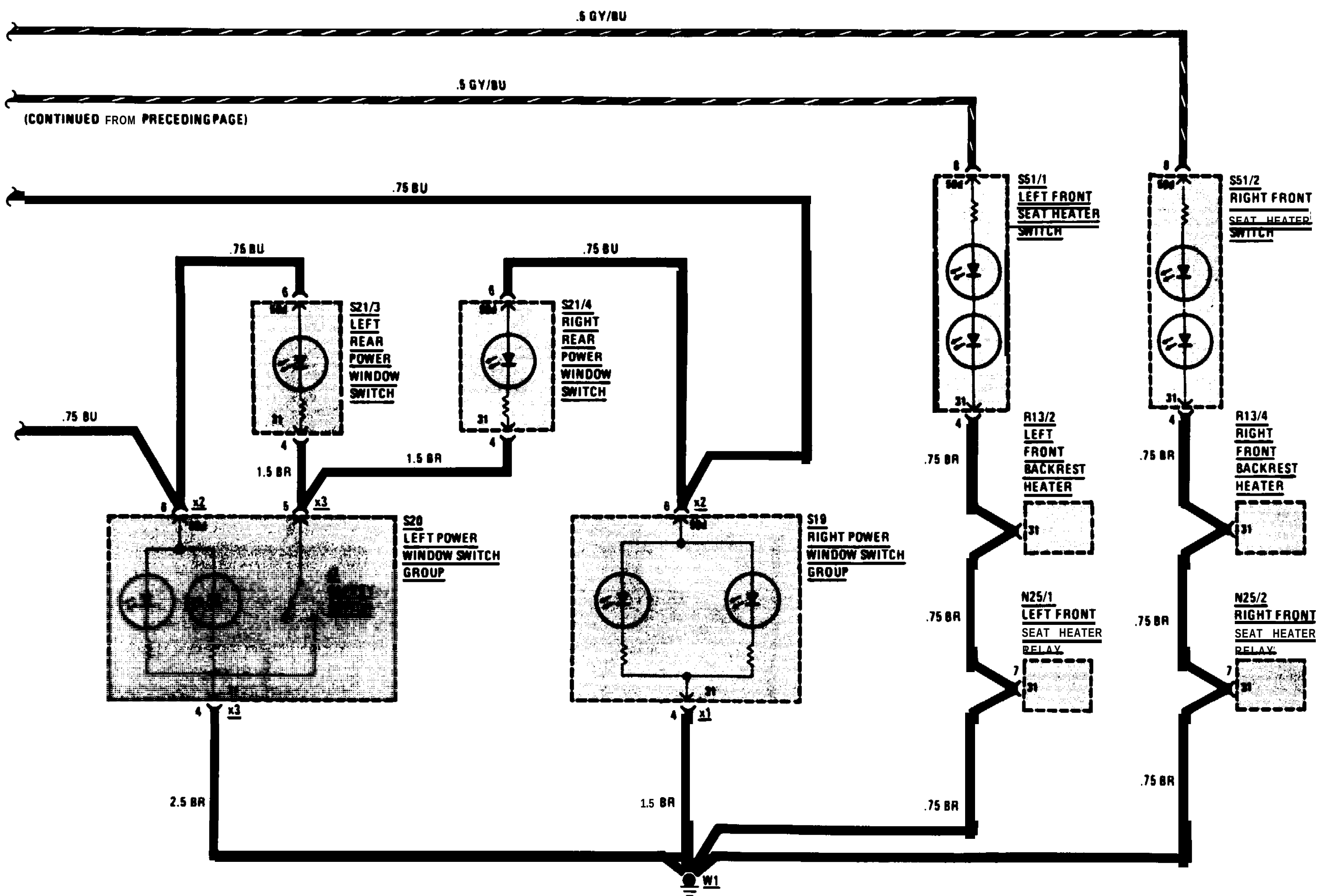
EXIT

ILLUMINATION: INSTRUMENT CLUSTER/CENTER CONSOLE

MY 1984-1985



REVISIONS:

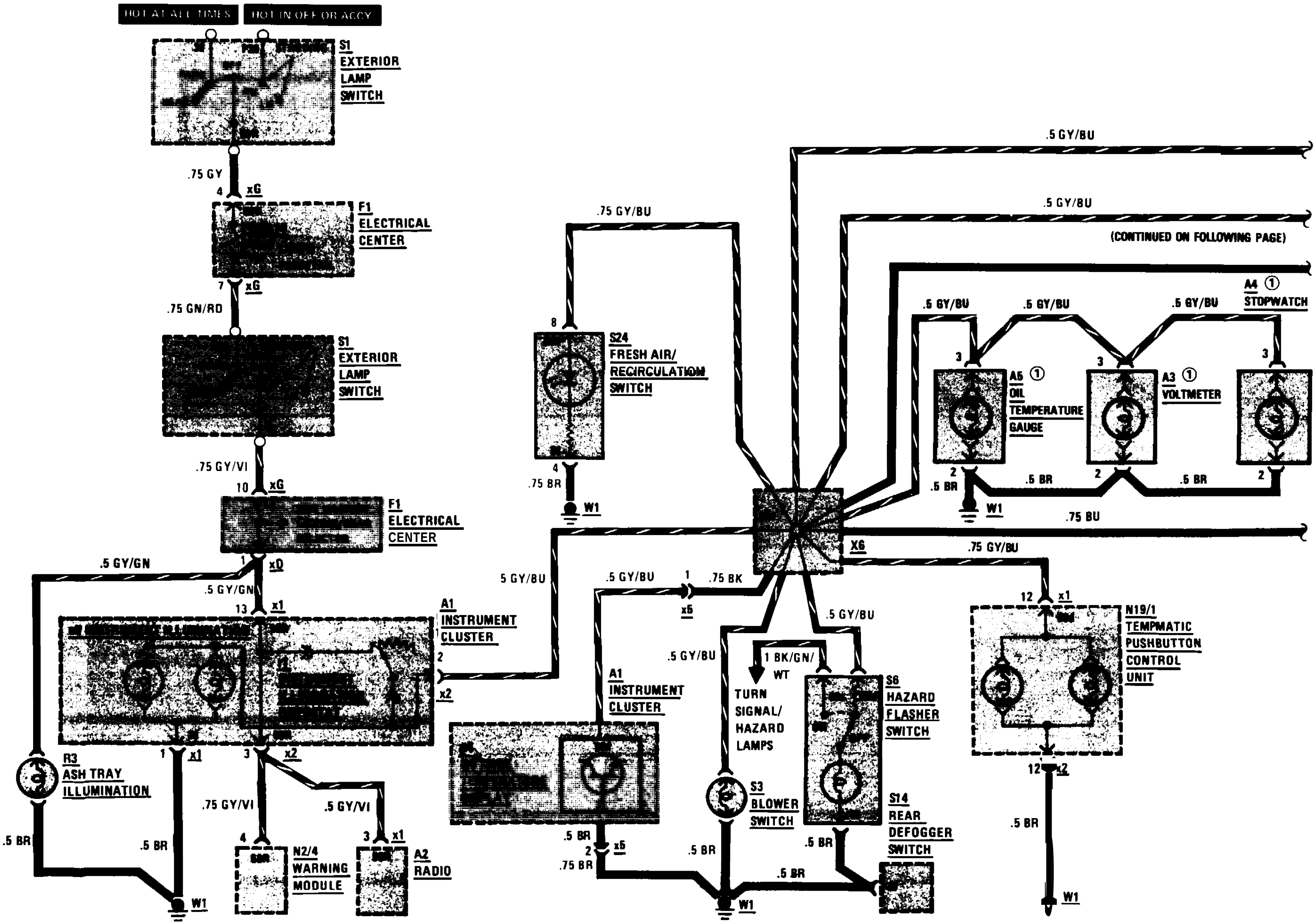

.5 GY/BU
.5 GY/BU
(CONTINUED FROM PRECEDING PAGE)
.75 BU
.75 BU
.75 BU
.75 BU
S21/3
LEFT
REAR
POWER
WINDOW
SWITCH
S21/4
RIGHT
REAR
POWER
WINDOW
SWITCH
S51/1
LEFT FRONT
SEAT HEATER
SWITCH
S51/2
RIGHT FRONT
SEAT HEATER
SWITCH
R13/2
LEFT
FRONT
BACKREST
HEATER
R13/4
RIGHT
FRONT
BACKREST
HEATER
N25/1
LEFT FRONT
SEAT HEATER
RELAY
N25/2
RIGHT FRONT
SEAT HEATER
RELAY
S20
LEFT POWER
WINDOW SWITCH
GROUP
S19
RIGHT POWER
WINDOW SWITCH
GROUP
1.5 BR
1.5 BR
.75 BR
.75 BR
.75 BR
.75 BR
.75 BR
.75 BR
2.5 BR
1.5 BR
W1

REVISIONS:

EXIT

ILLUMINATION: INSTRUMENT CLUSTER/CENTER CONSOLE

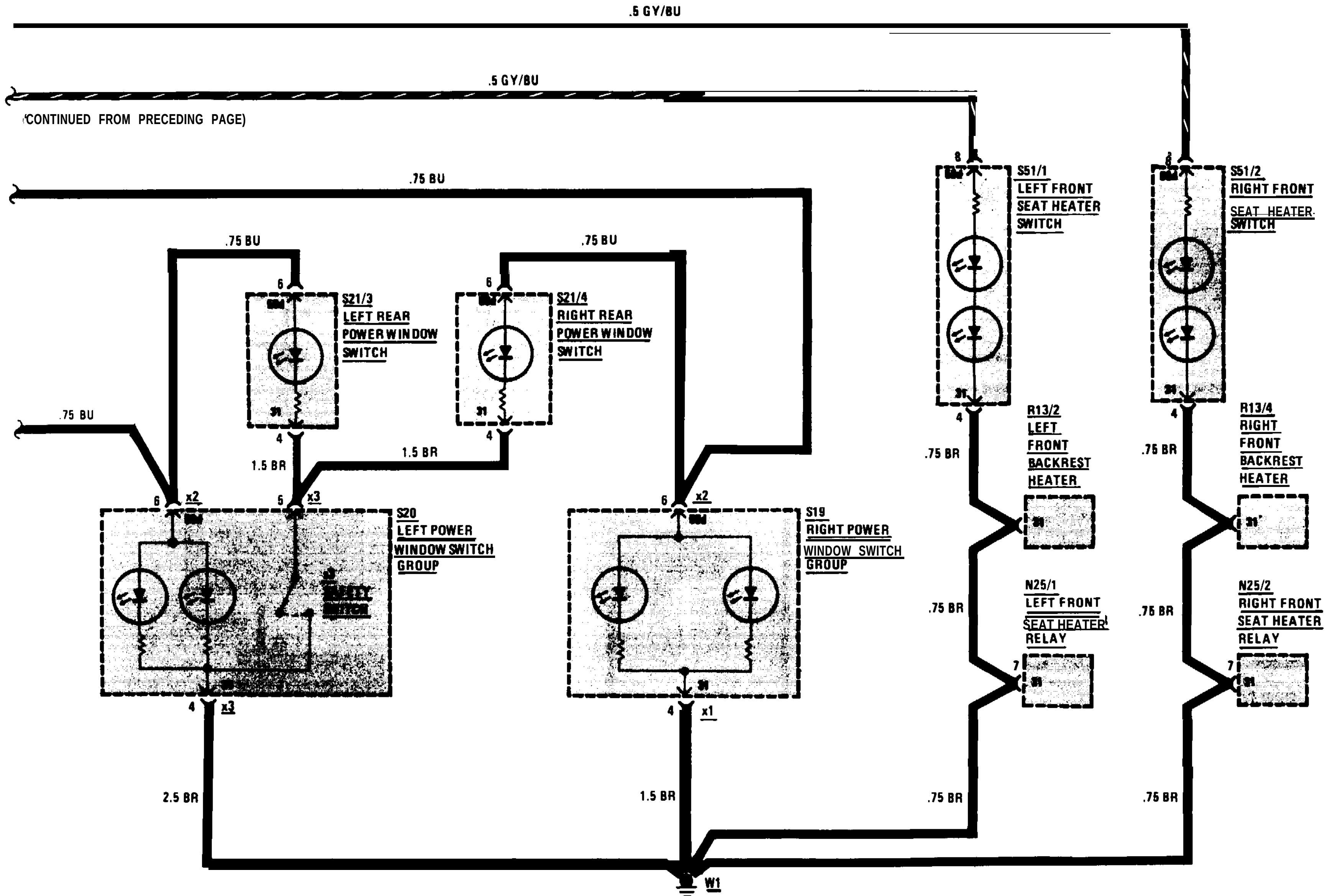
MY 1986
'EARLY **PRODUCTION**



REVISIONS: ① MODEL 201.034 ONLY

ILLUMINATION: INSTRUMENT CLUSTER/CENTER CONSOLE

EXIT



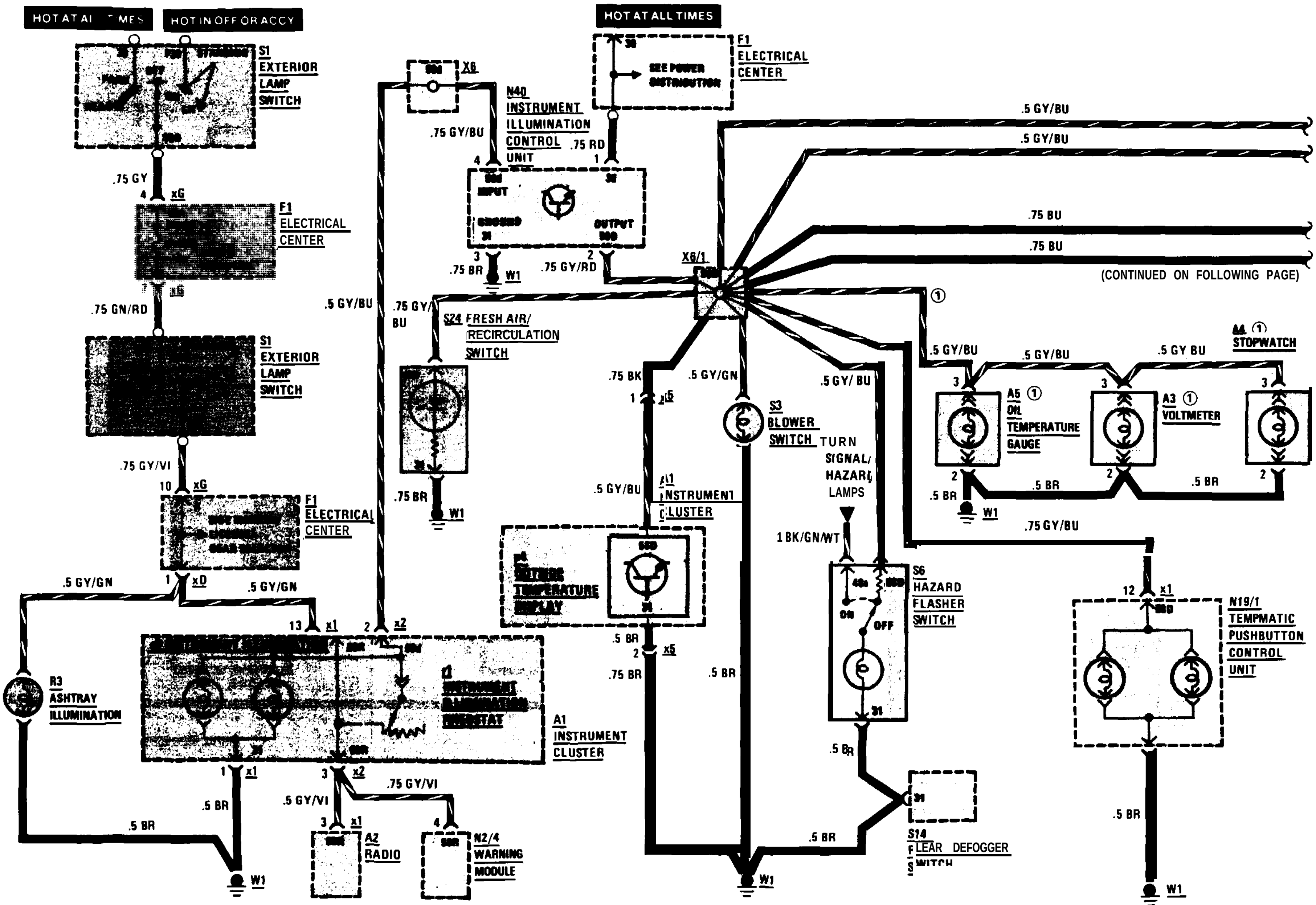
REVISIONS:

EXIT

ILLUMINATION: INSTRUMENT CLUSTER/CENTER CONSOLE

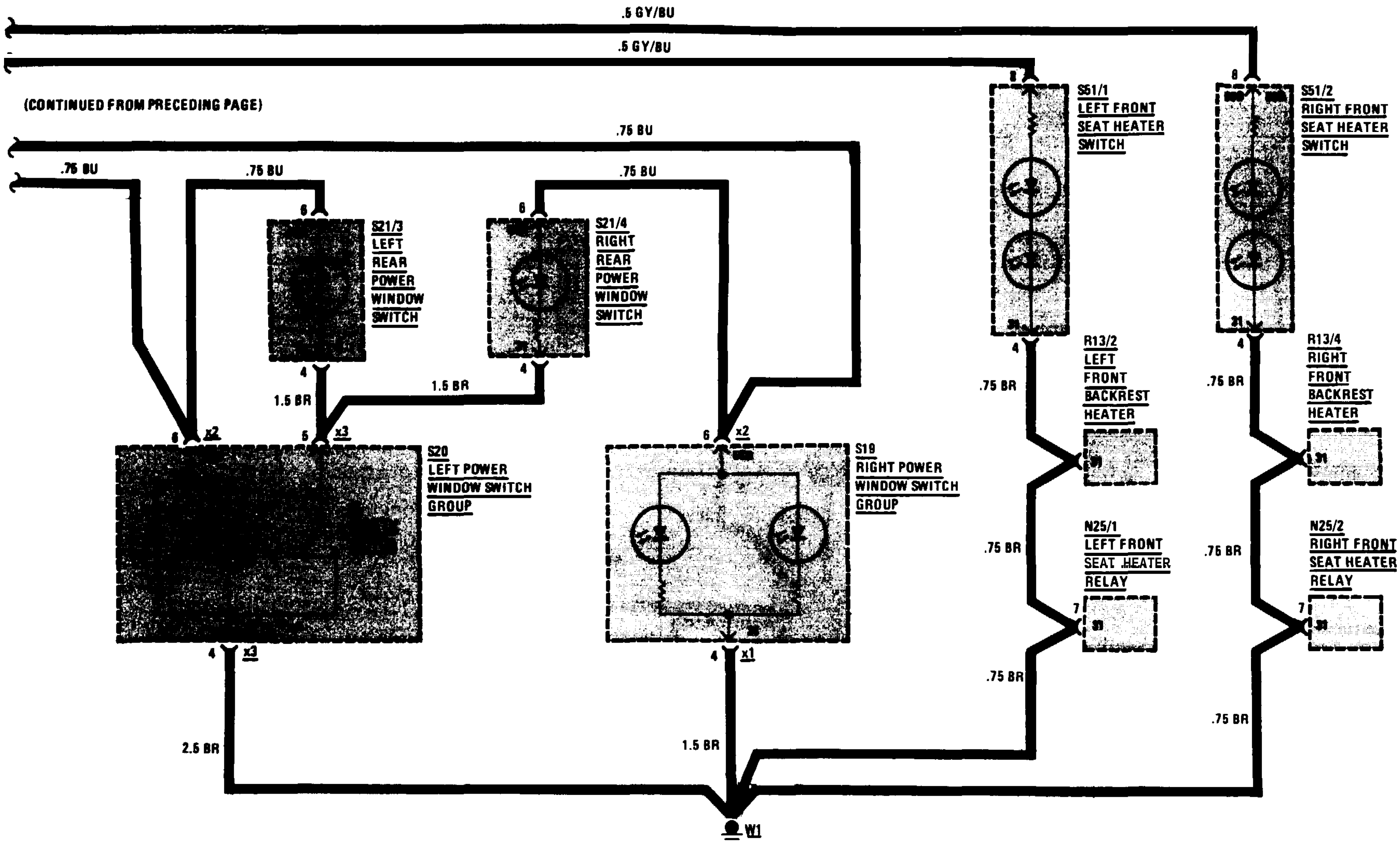
MY 1986

LATE PRODUCTION



REVISIONS: ① MODEL 201.034 ONLY

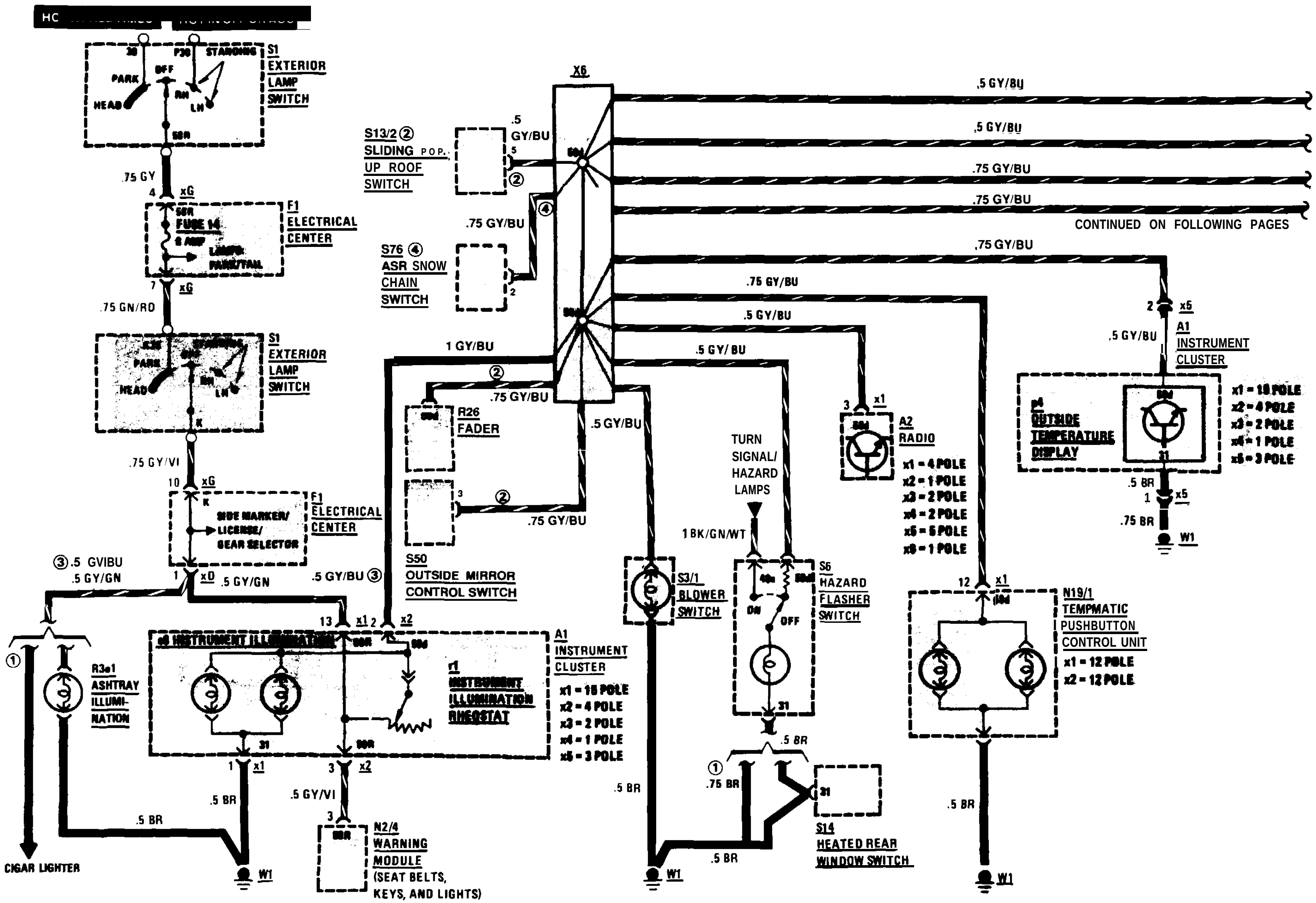
(CONTINUED FROM PRECEDING PAGE)



REVISIONS:

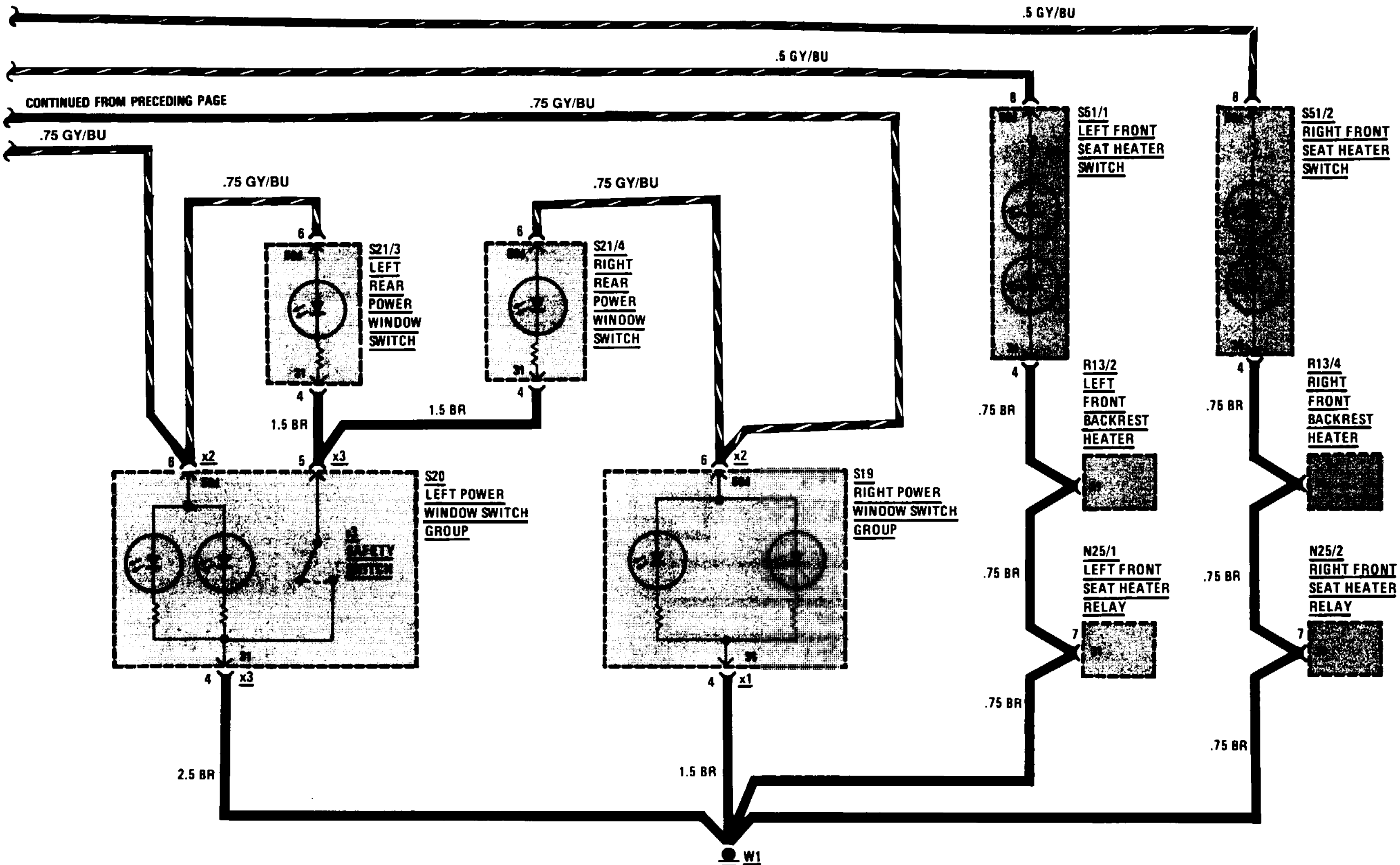
ILLUMINATION: INSTRUMENT CLUSTER/CENTER CONSOLE

AS OF MY 1987



REVISIONS: ①AS OF MODEL YEAR 1990 ③ AS OF MY 1990
② AS OF MY 1999 ④AS OF MY 1991

EXIT

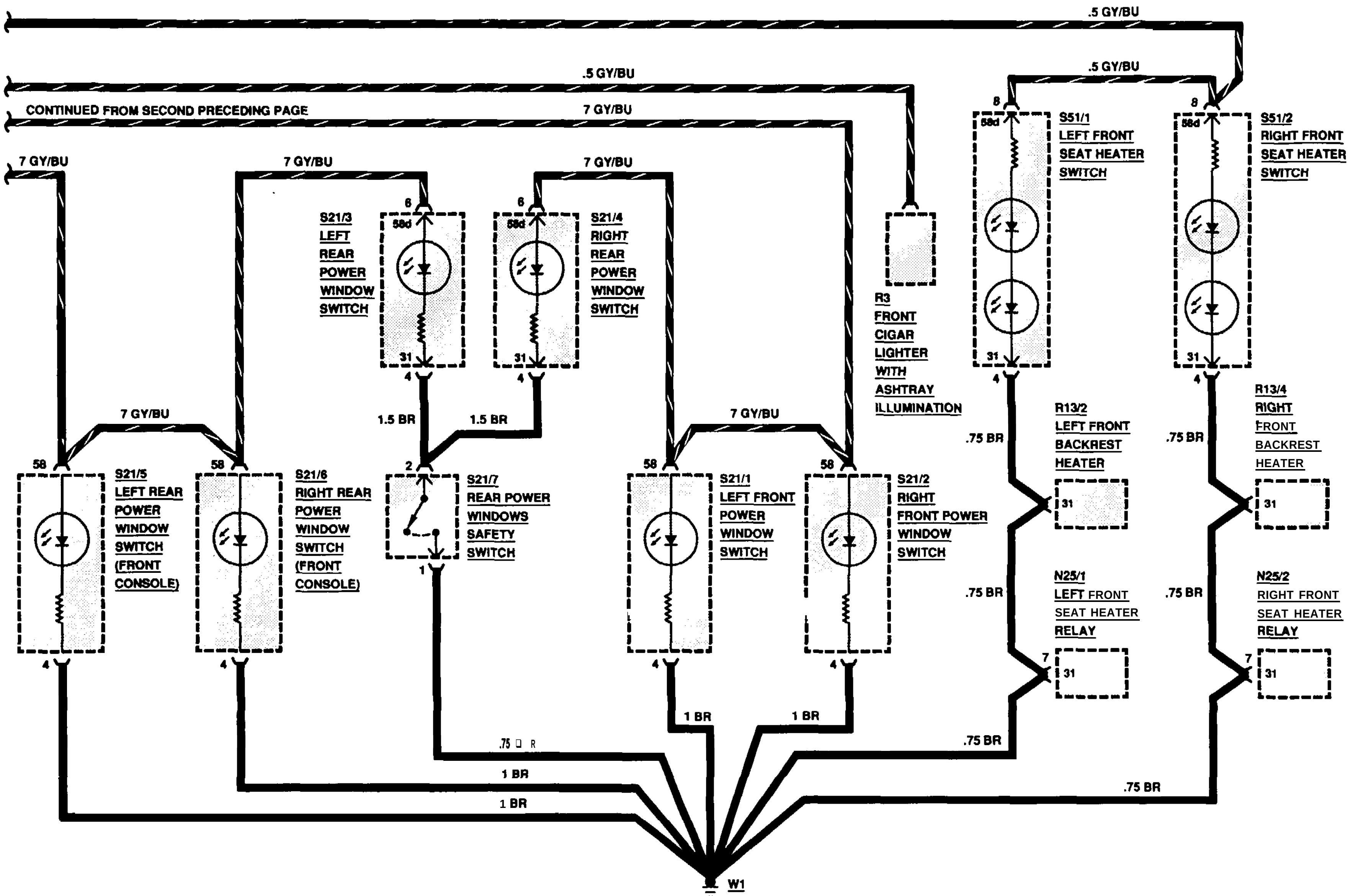


201.0/.1

REVISIONS:

ILLUMINATION: INSTRUMENT CLUSTER/CENTER CONSOLE

AS OF MY 1990

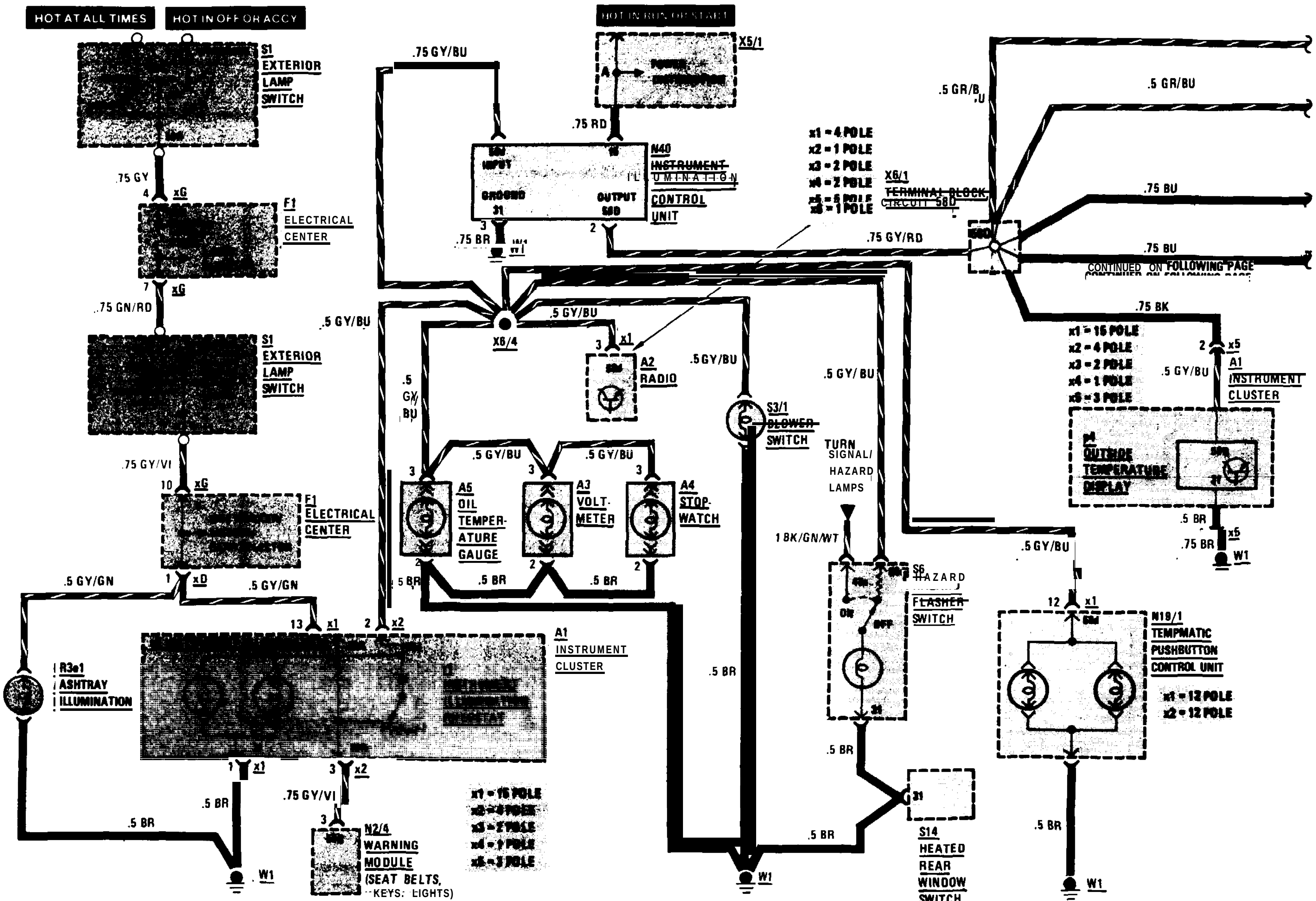


REVISION3

ILLUMINATION: INSTRUMENT CLUSTER/CENTER CONSOLE

MY 1987
190E 2.3

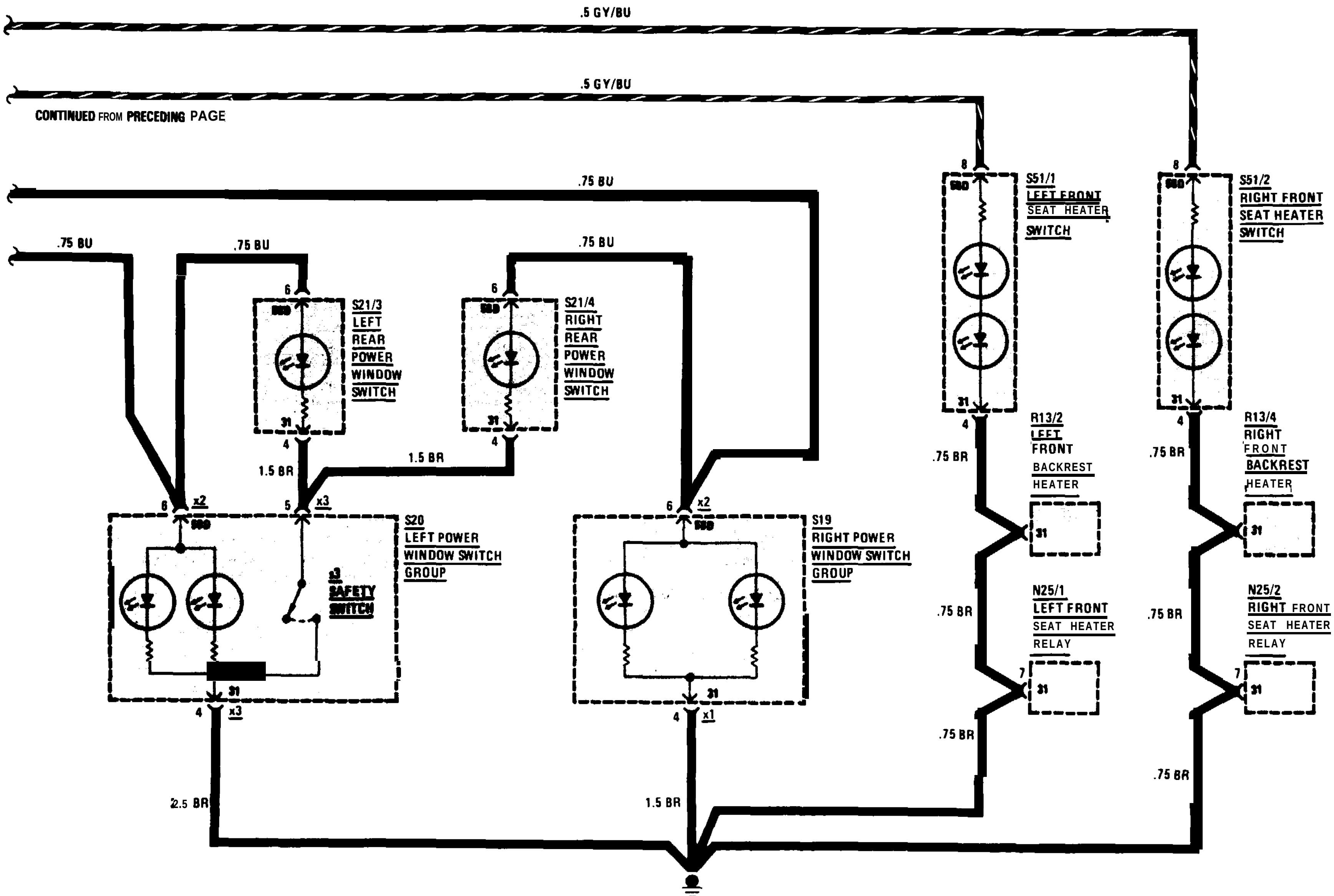
EXIT



REVISIONS:

ILLUMINATION: INSTRUMENT CLUSTER/CENTER CONSOLE

MY 1987
190E 2.3-16



REVISIONS:

EXIT

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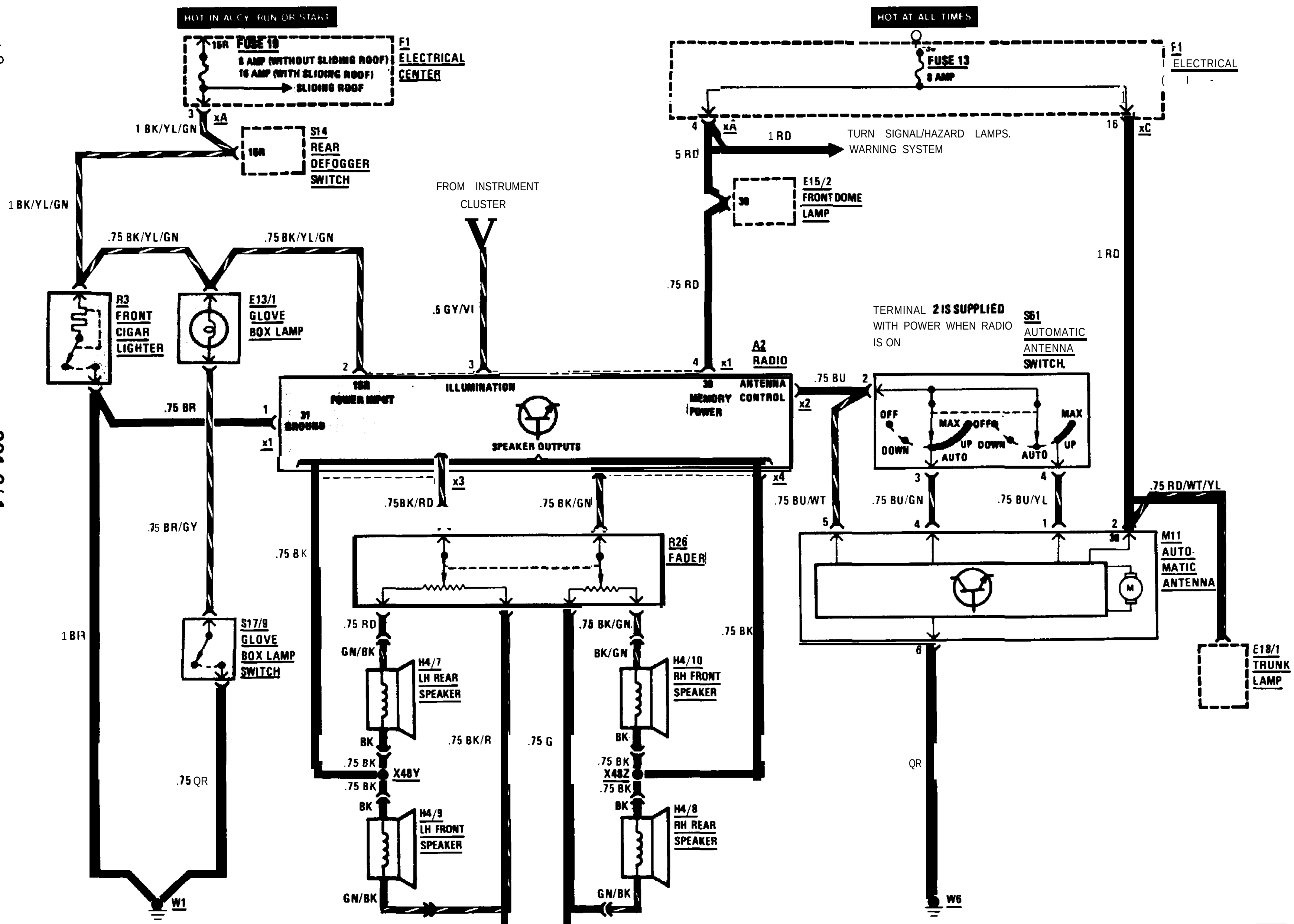
EXIT

GLOVE BOX LAMP/CIGAR LIGHTER/RADIO/AUTOMATIC ANTENNA

MY 1984-I 986

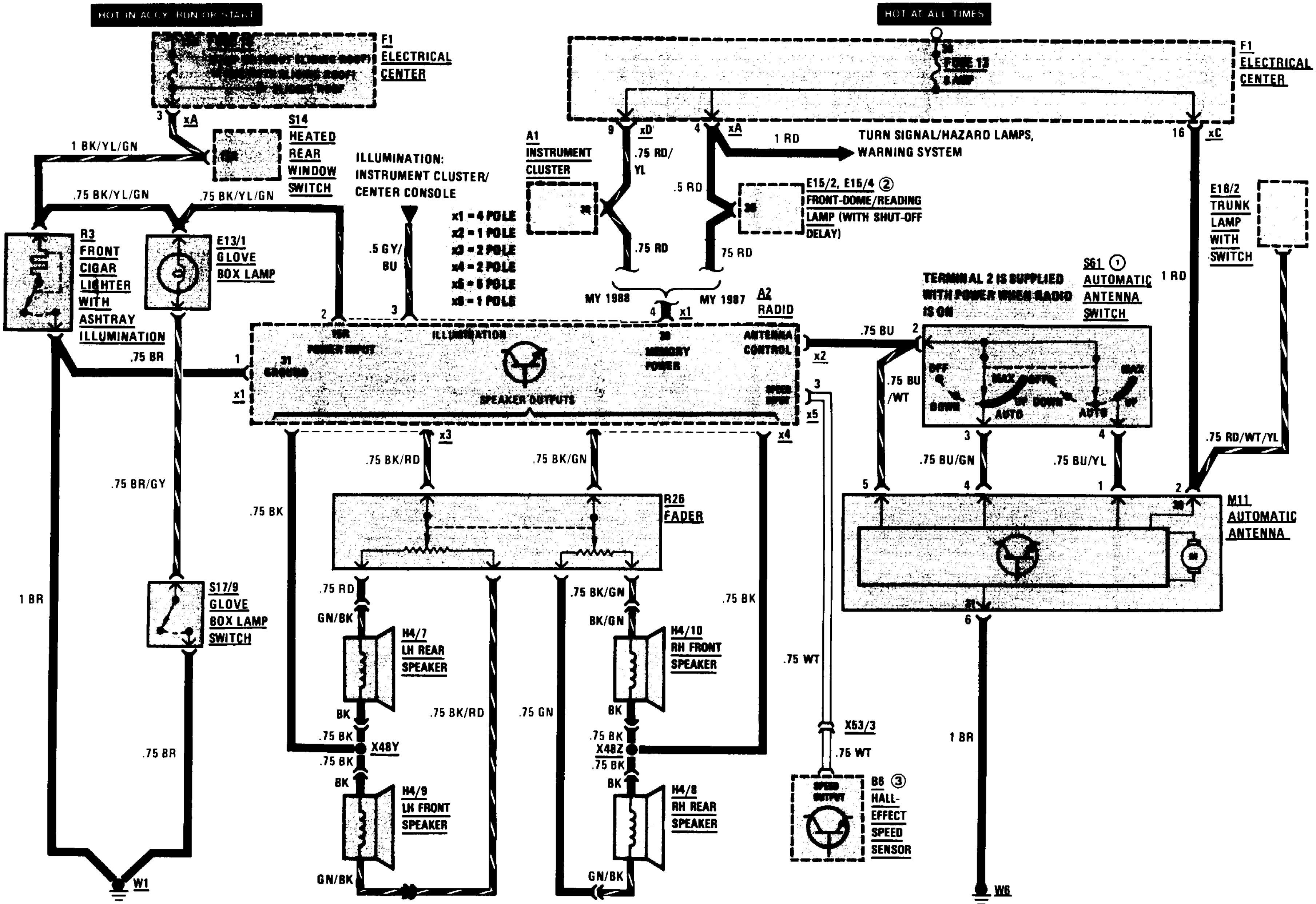


REVISIONS:

GLOVE BOX LAMP/CIGAR LIGHTER/RADIO/AUTOMATIC ANTENNA

MY 1987-1

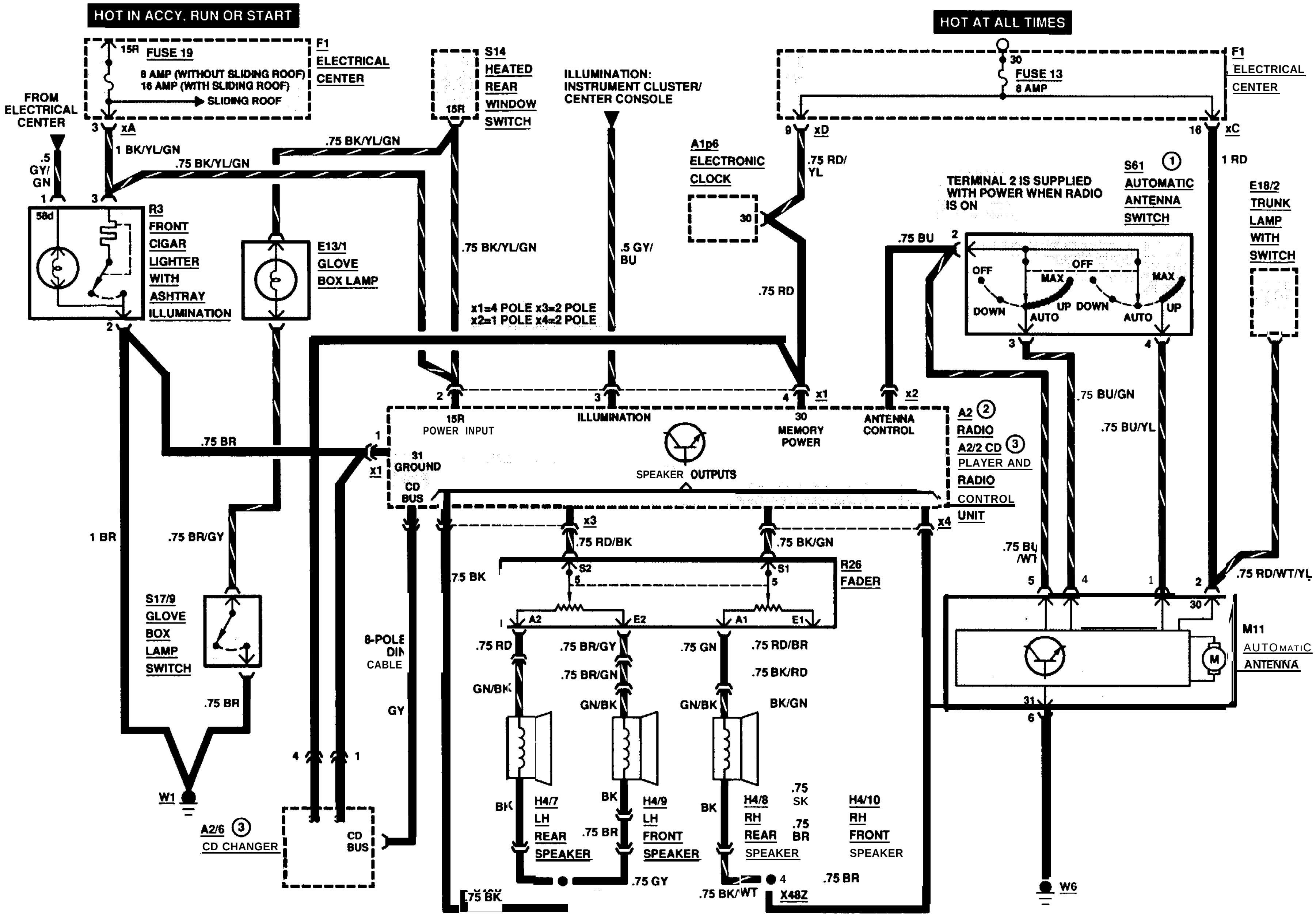
EXIT



REVISIONS: ① THE AUTOMATIC ANTENNA SWITCH IS ILLUMINATED FROM THE INSTRUMENT CLUSTER BY MEANS OF A FIBER OPTIC CABLE.
② AS OF MY 1988
③ AS OF MY 1989

GLOVE BOX LAMP/CIGAR LIGHTER/RADIO/AUTOMATIC ANTENNA

MY 1990-1 991



REVISIONS: (1) THE AUTOMATIC ANTENNA SWITCH IS ILLUMINATED FROM THE INSTRUMENT CLUSTER BY MEANS OF A FIBER OPTIC CABLE.

(2) AS OF CHASSIS END NR.F 796944 THE RADIO CONNECTIONS ARE NO LONGER PIG-TAILED

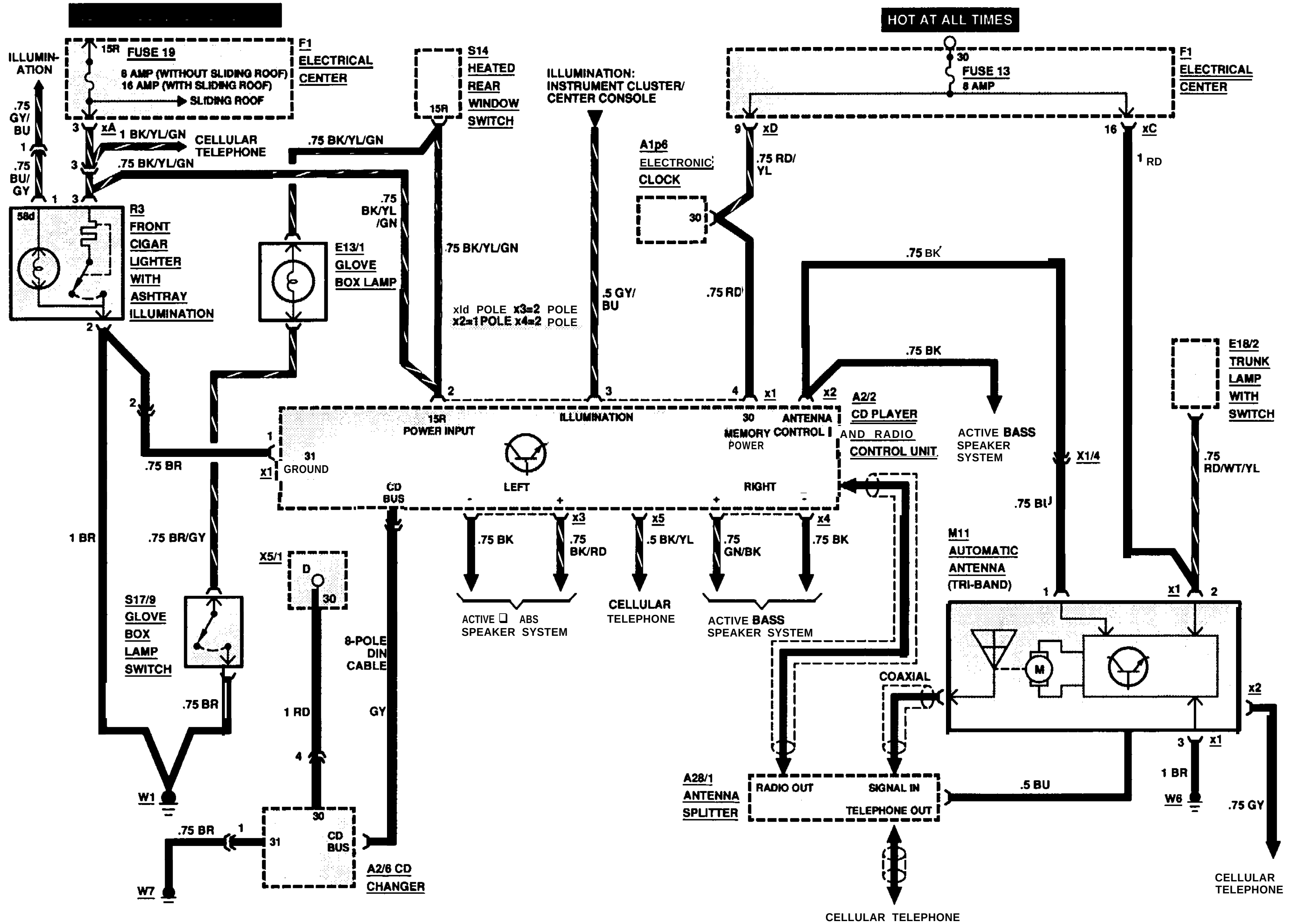
(3) OPTIONAL, MY 1991 PHASE-IN

GLOVE BOX LAMP/CIGAR LIGHTER/RADIO/AUTOMATIC ANTENNA

AS OF MY 19

EXIT

[redacted]

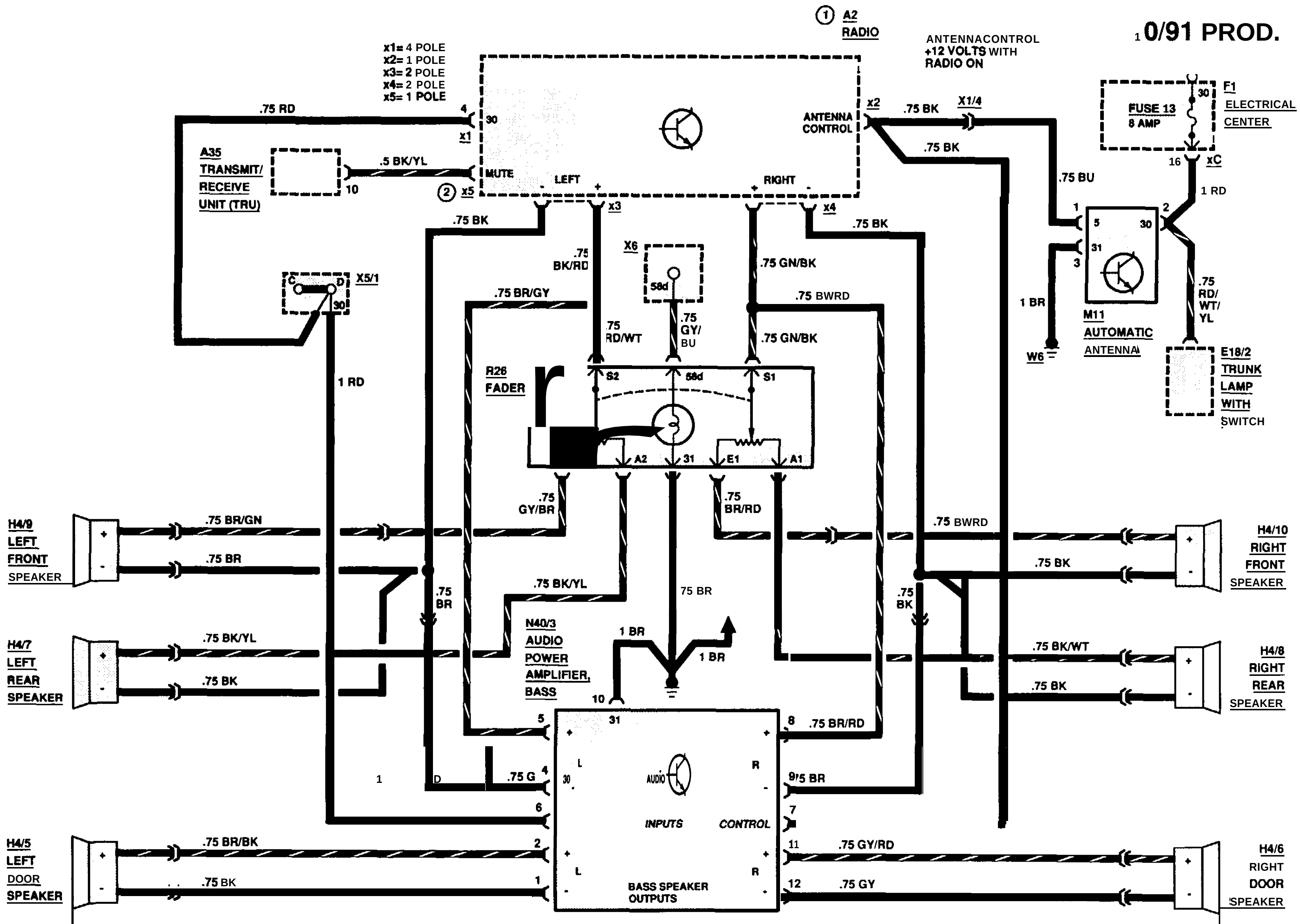


REVISIONS:

ACTIVE BASS SPEAKER SYSTEM

AS OF MY 1991

1 0/91 PROD.



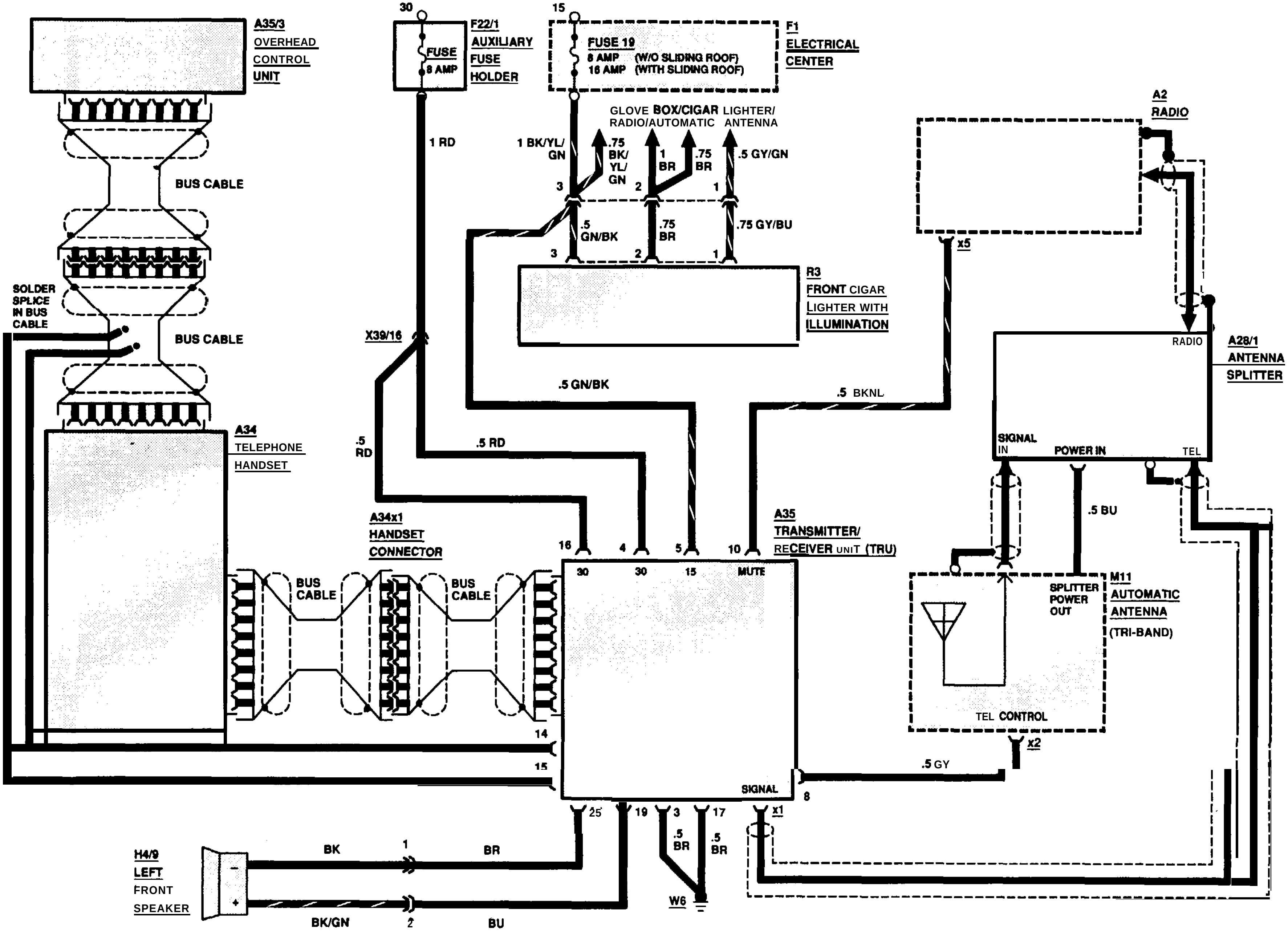
REVISIONS: (1) PRIOR TO CHASSIS END NR.F 796944
RADIO CONNECTIONS ARE PIG-TAILED

(2) AS OF MY 1992

EXIT

CELLULAR TELEPHONE

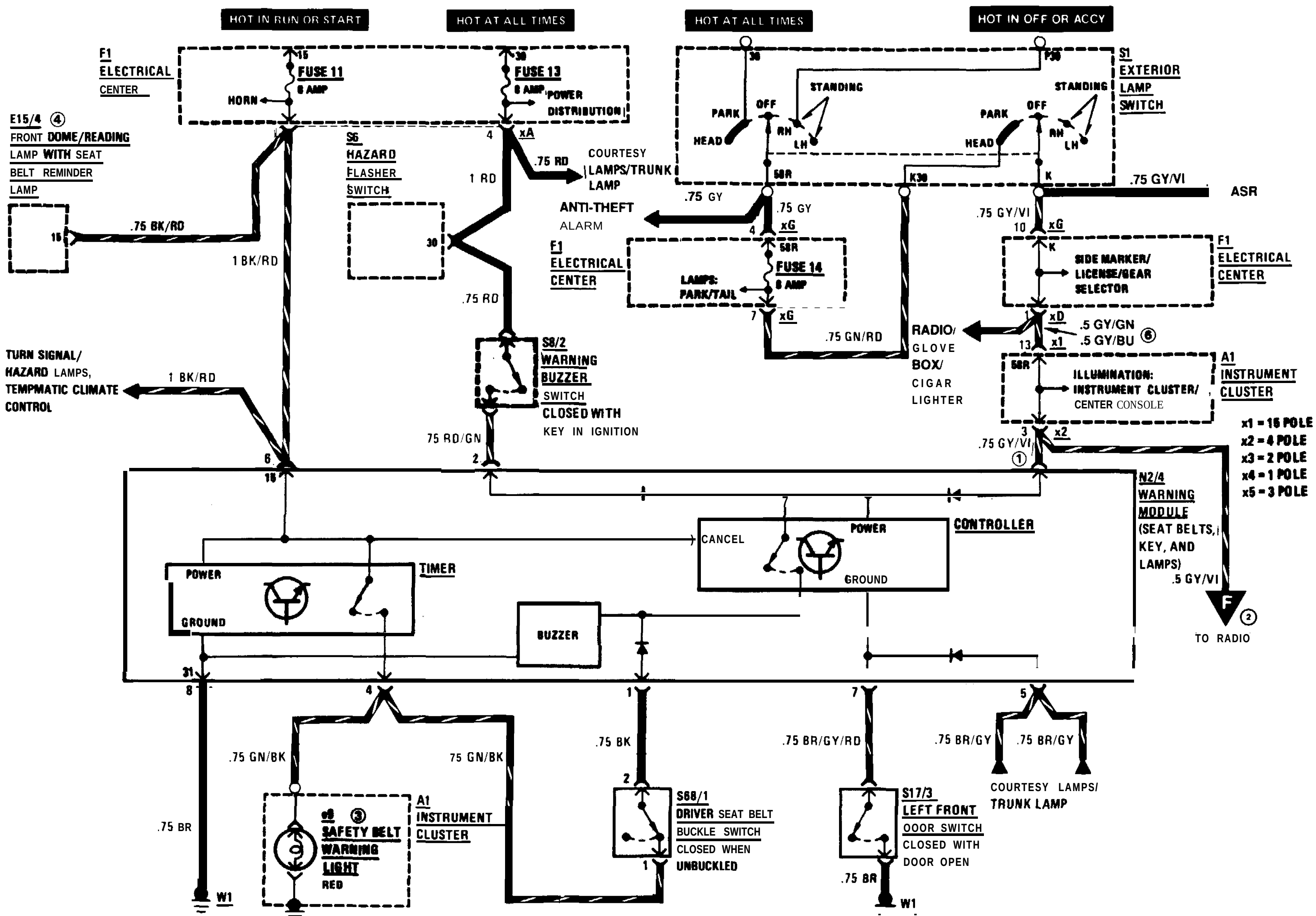
AS OF MY 1992



REVISIONS:

WARNING SYSTEM

ASOFMY1984

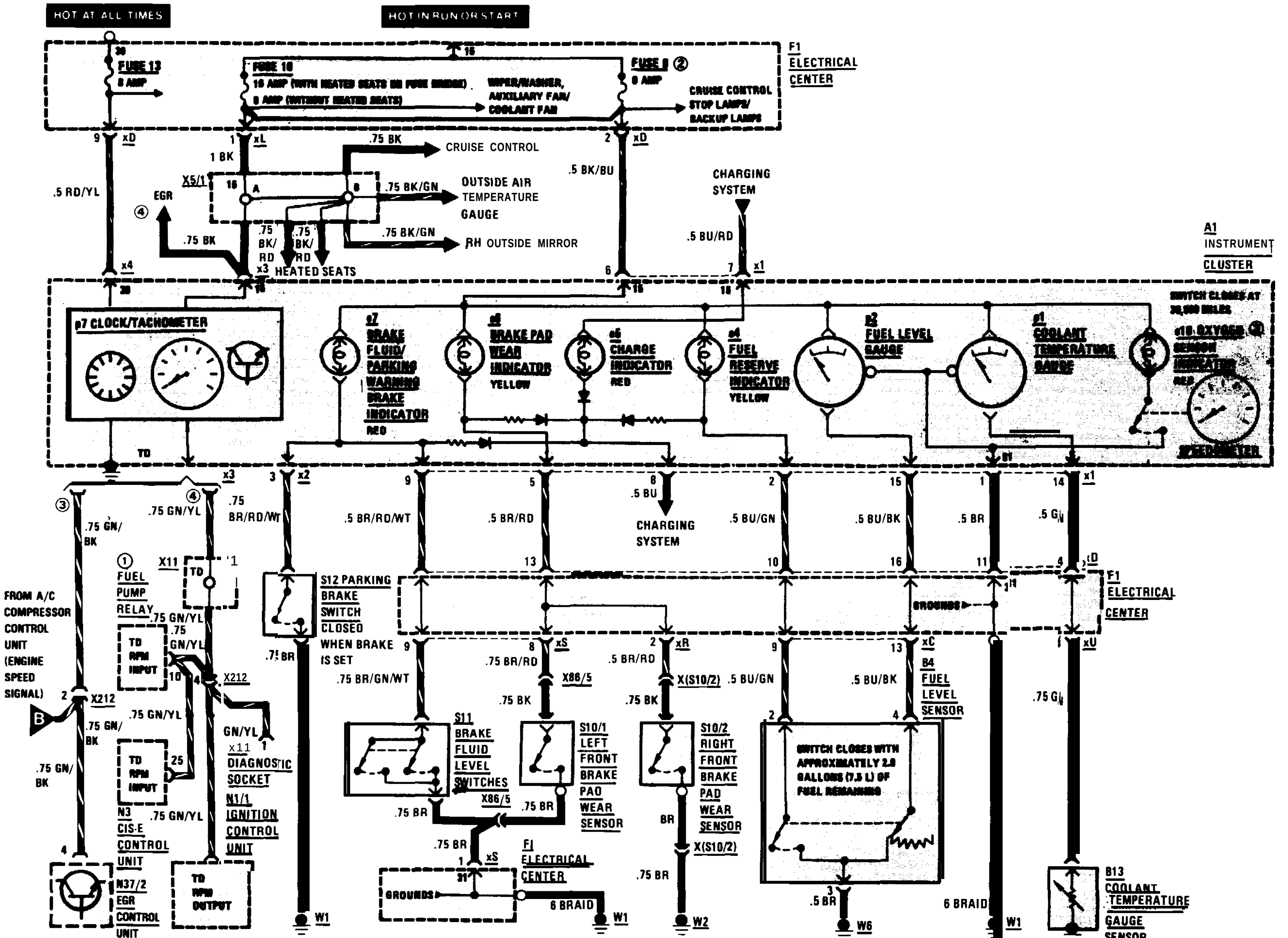


REVISIONS: ① UP TO MODEL YEAR 1986 PIN 4
AS OF MODEL YEAR 1987 PIN 3
② MODEL 1986 ONLY
③ MODEL YEARS 1989 AND 1987
④ AS OF MY 1988
@AS OF MY 1986
⑥ AS OF MY 1990

WARNING INDICATORS/GAUGES/CLOCK/TACHOMETER

MY 1984

EXIT



REVISIONS: ① N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)

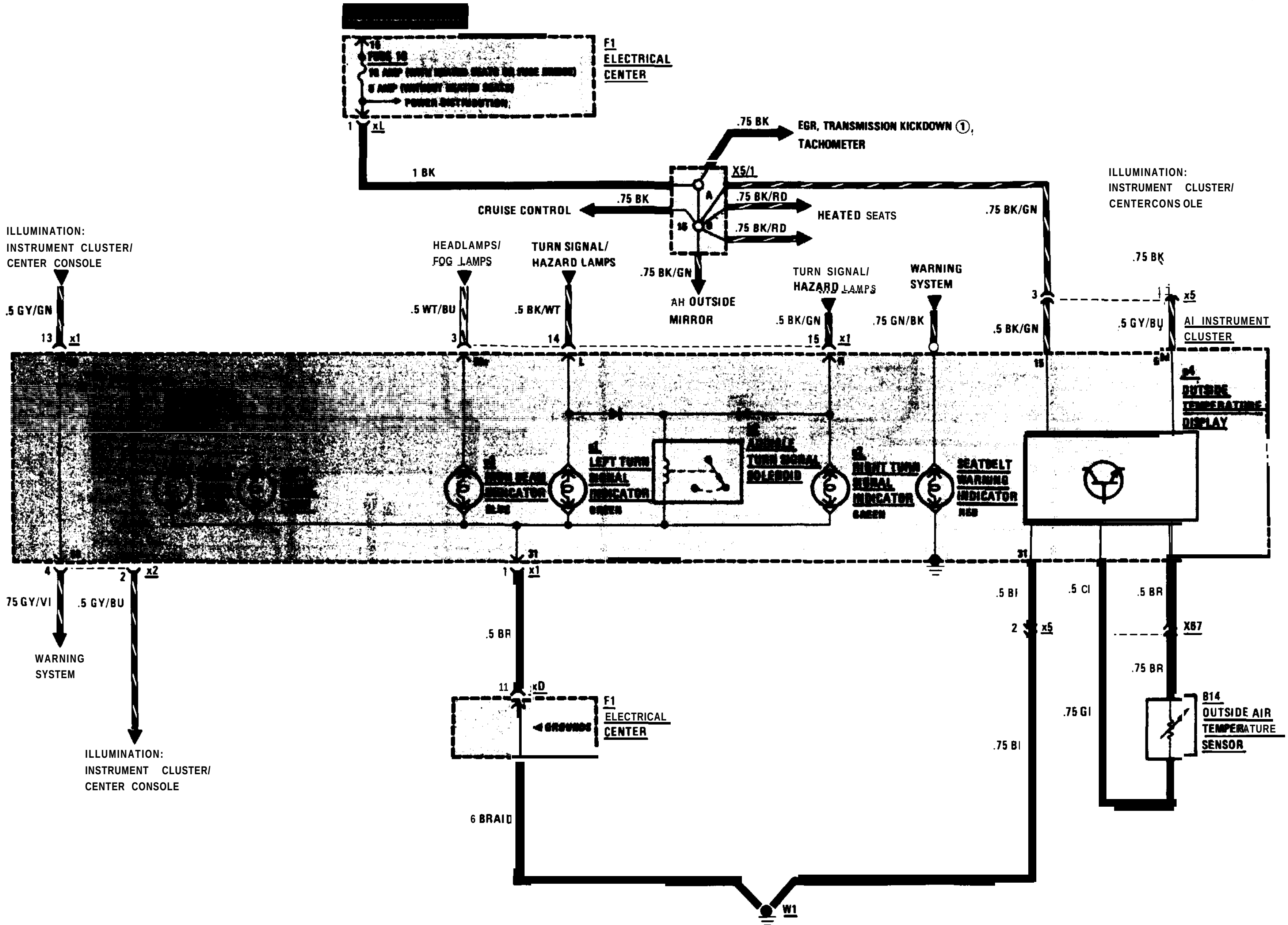
② UP TO CHASSIS END NUMBERS 1A 313825 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

③ GASOLINE

④ DIESEL

WARNING INDICATORS/GAUGES

MY 1984
190E 2.3

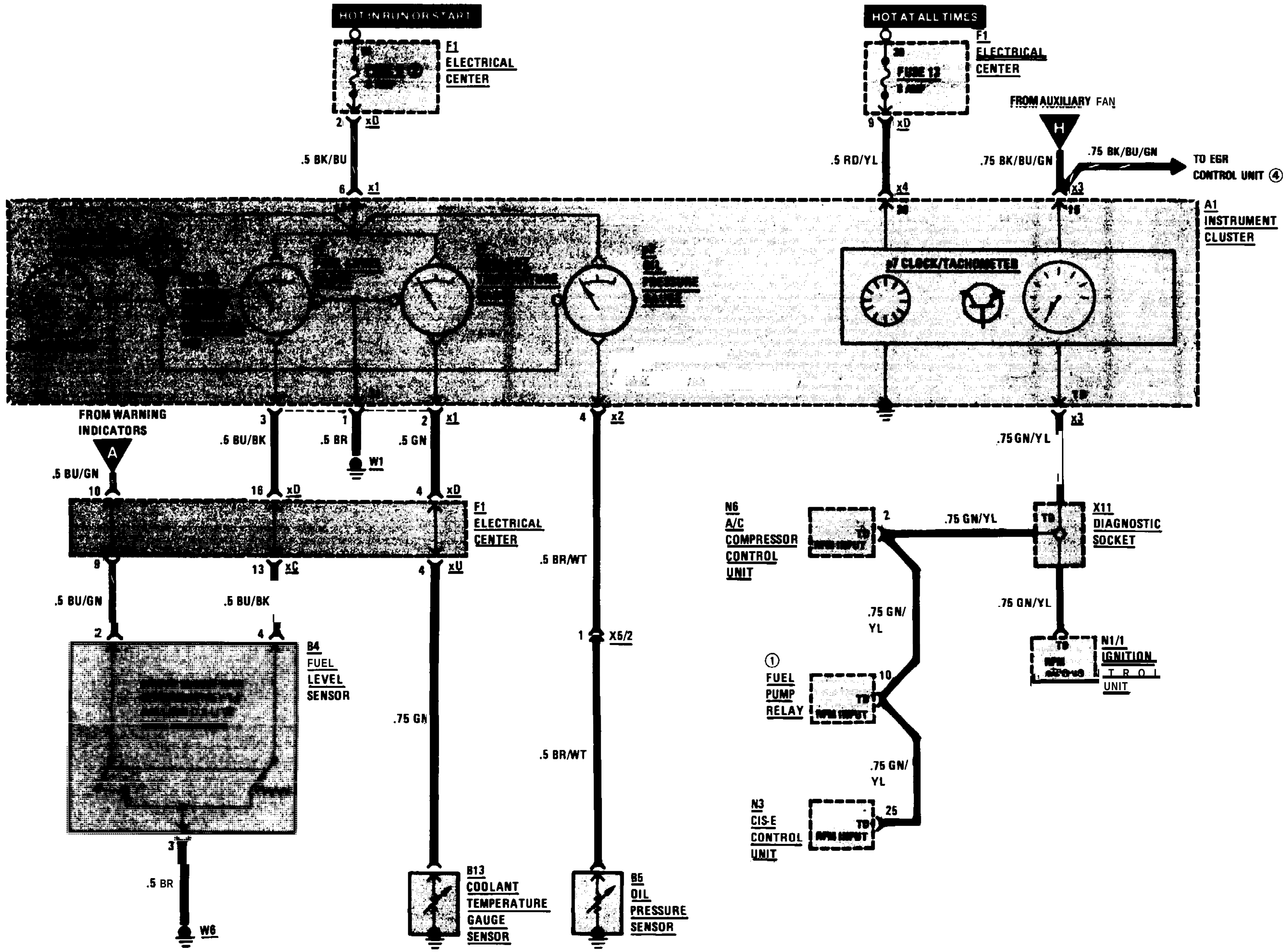


REVISIONS: ①DIESEL

WARNING INDICATORS/GAUGES/CLOCK/TACHOMETER

MY 1985

EXIT



REVISIONS: ① N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)

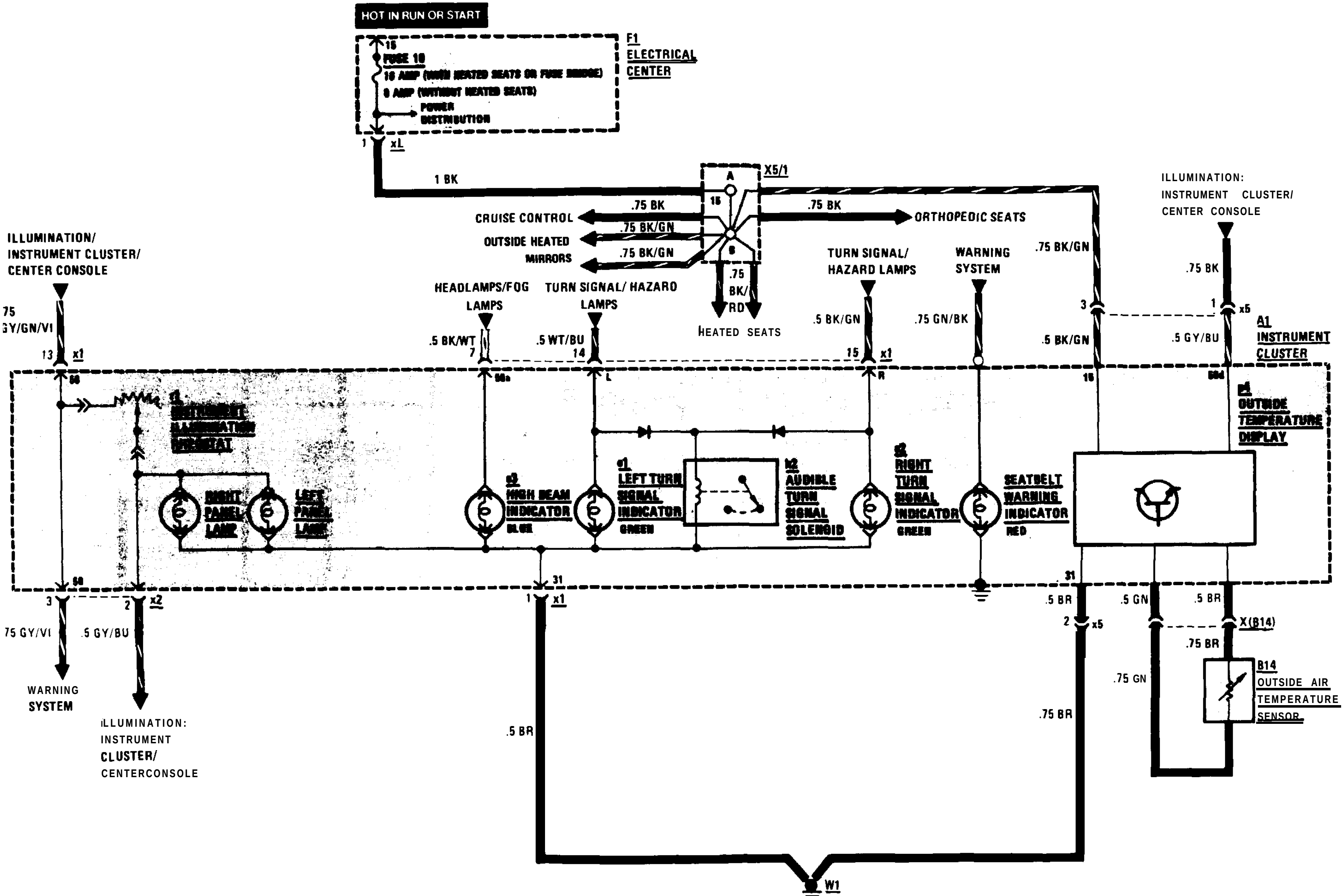
② UP TO CHASSIS END NUMBERS 1A 313825 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

③ GASOLINE

④ DIESEL

EXIT

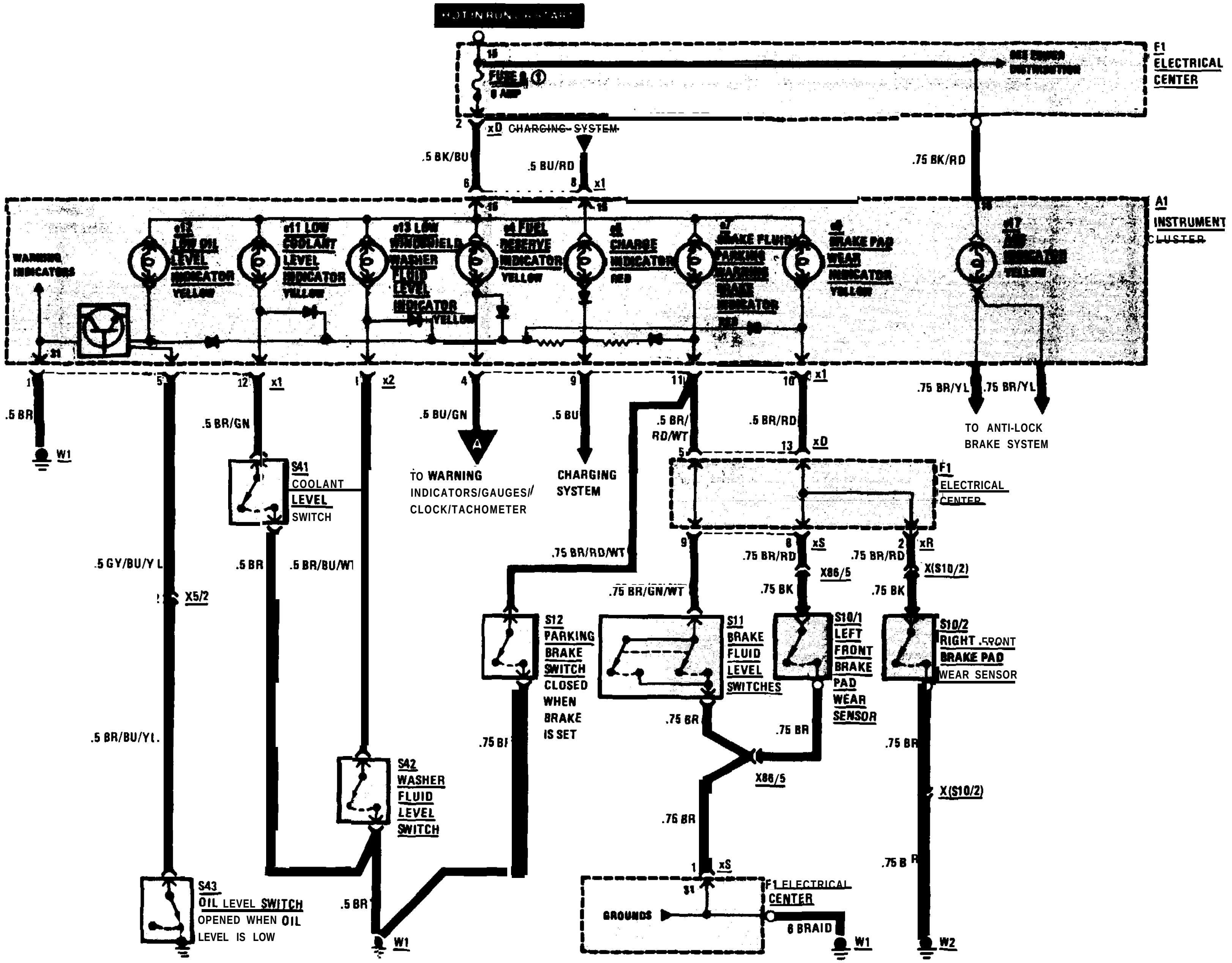
WARNING INDICATORS/GAUGES



REVISIONS:

WARNING INDICATORS

EXIT

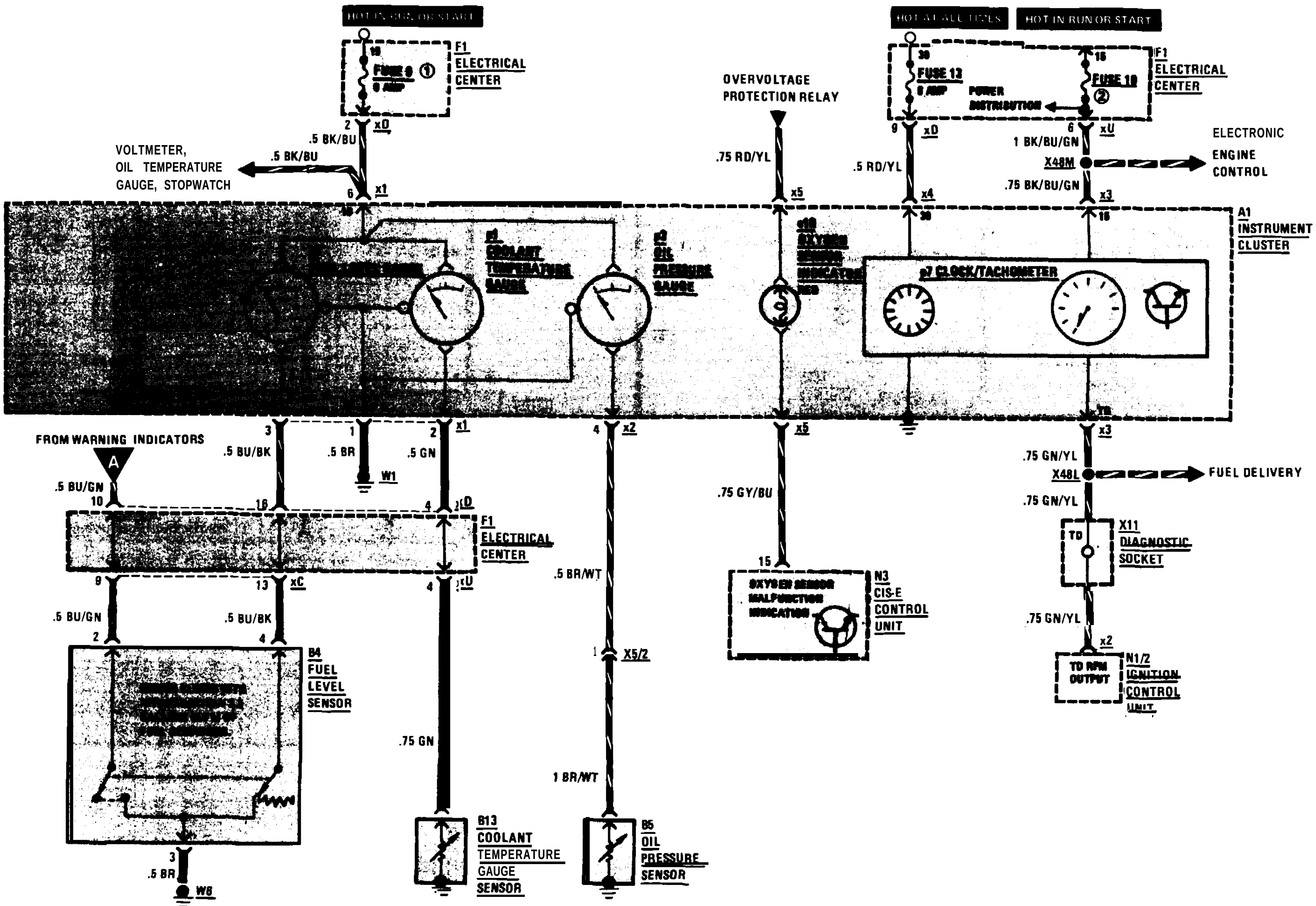


REVISIONS: ① UP TO CHASSIS END NUMBERS 1A 313125 AND 1F229814 FUSE NO.9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO.9 AND 10

EXIT

WARNING INDICATORS/GAUGES/CLOCK/TACHOMETER

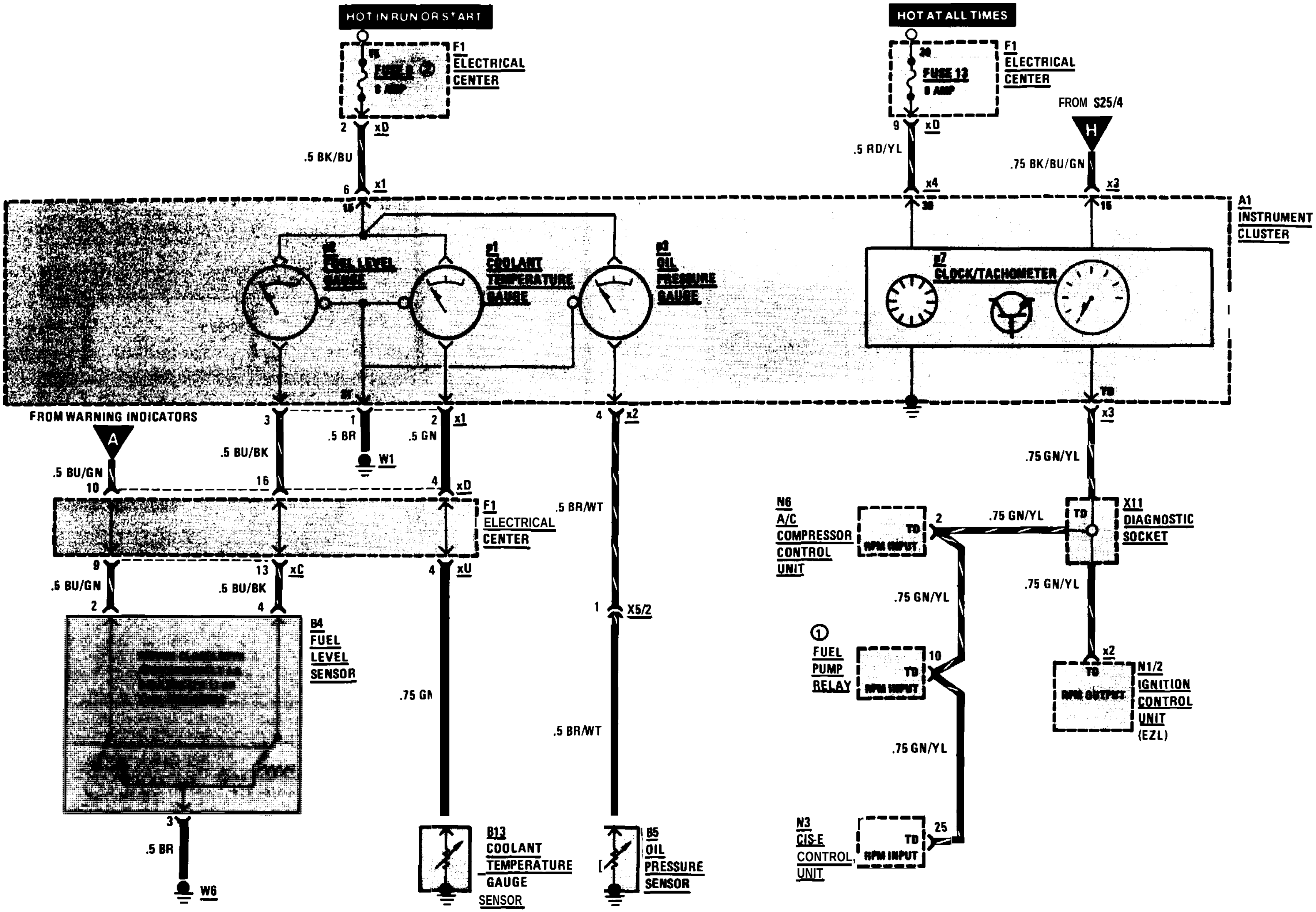
MY 1986
190E 2.3-16



REVISIONS: ① UP TO CHASSIS END NUMBERS 1A 313825 AND 1F 228814 FUSE NO. 8
IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10
② 16 AMP (WITH HEATED SEATS OR FUSE BRIDGE)
8 AMP (WITHOUT HEATED SEATS)

WARNING INDICATORS/GAUGES/CLOCK/TACHOMETER

MY 19 EXIT
190E 2.3

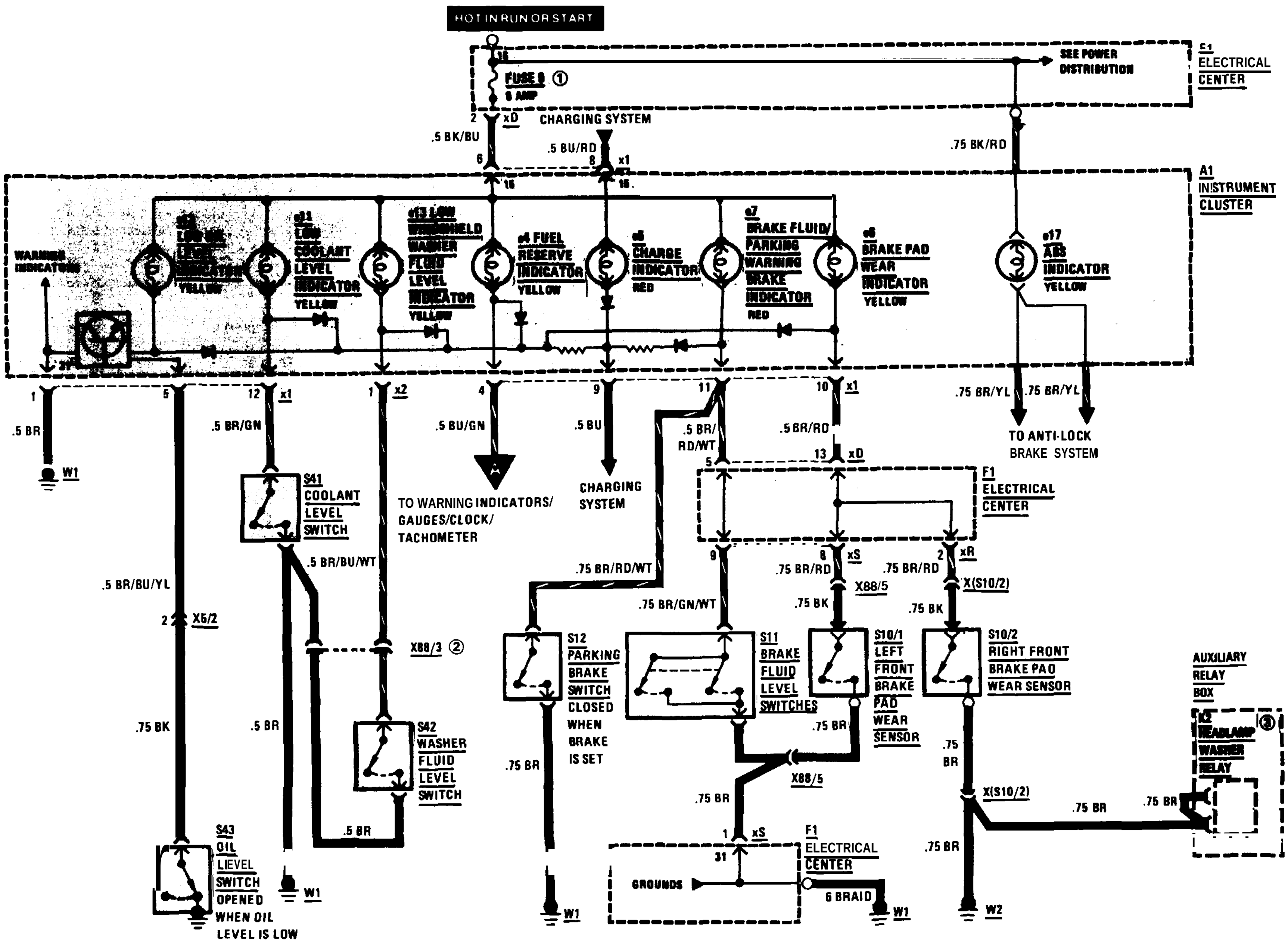


REVISIONS: ① N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)

② UP TO CHASSIS END NUMBERS 1A 313825 AN0 IF 229914 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AN 10

201.024

WARNING INDICATORS



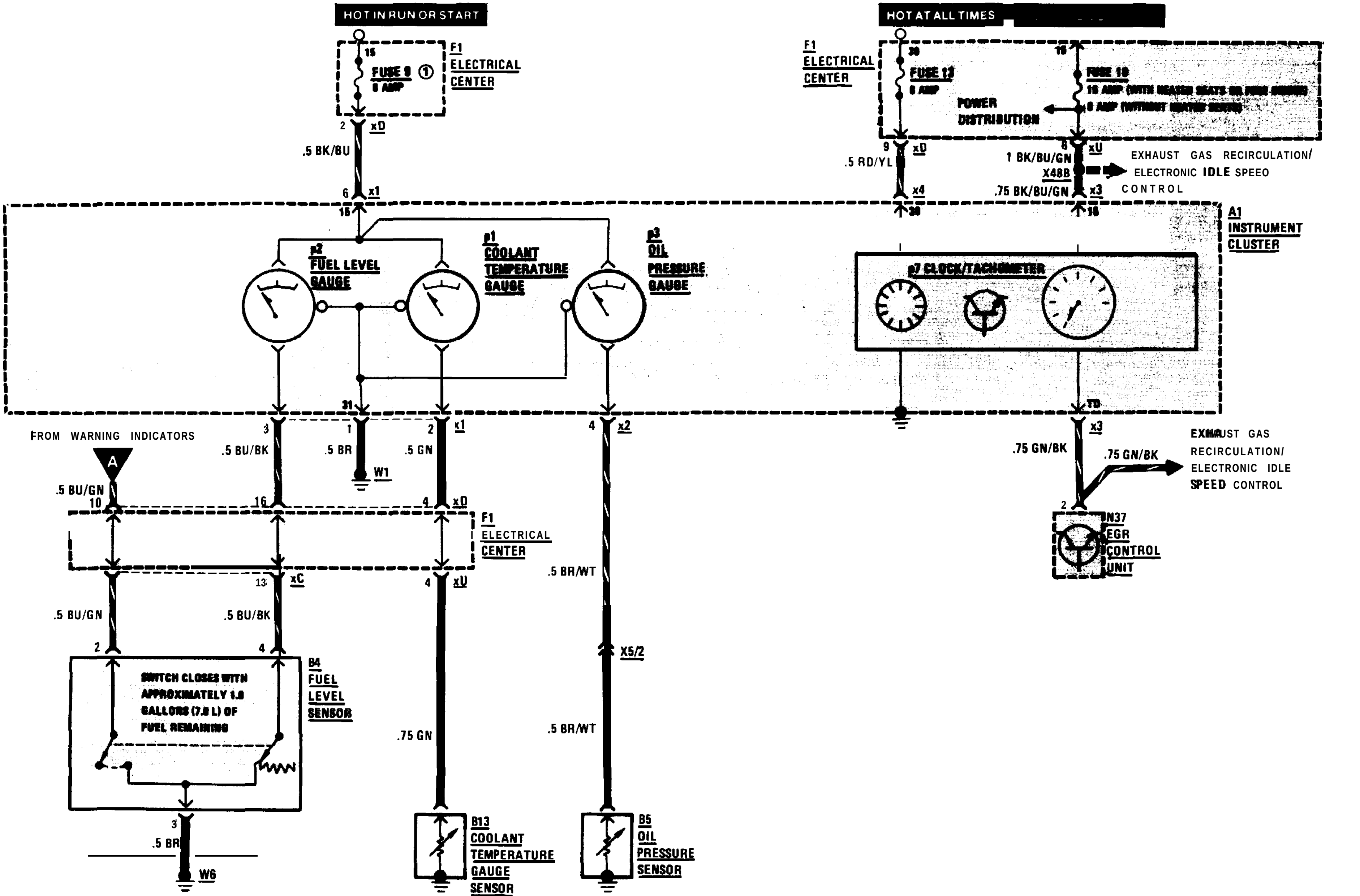
REVISIONS: ① UP TO CHASSIS END NUMBERS 1A 313925 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

② MODEL 201.129 ONLY

③ AS OF MY 1997, MODEL 201.034

WARNING INDICATORS/GAUGES/CLOCK/TACHOMETER

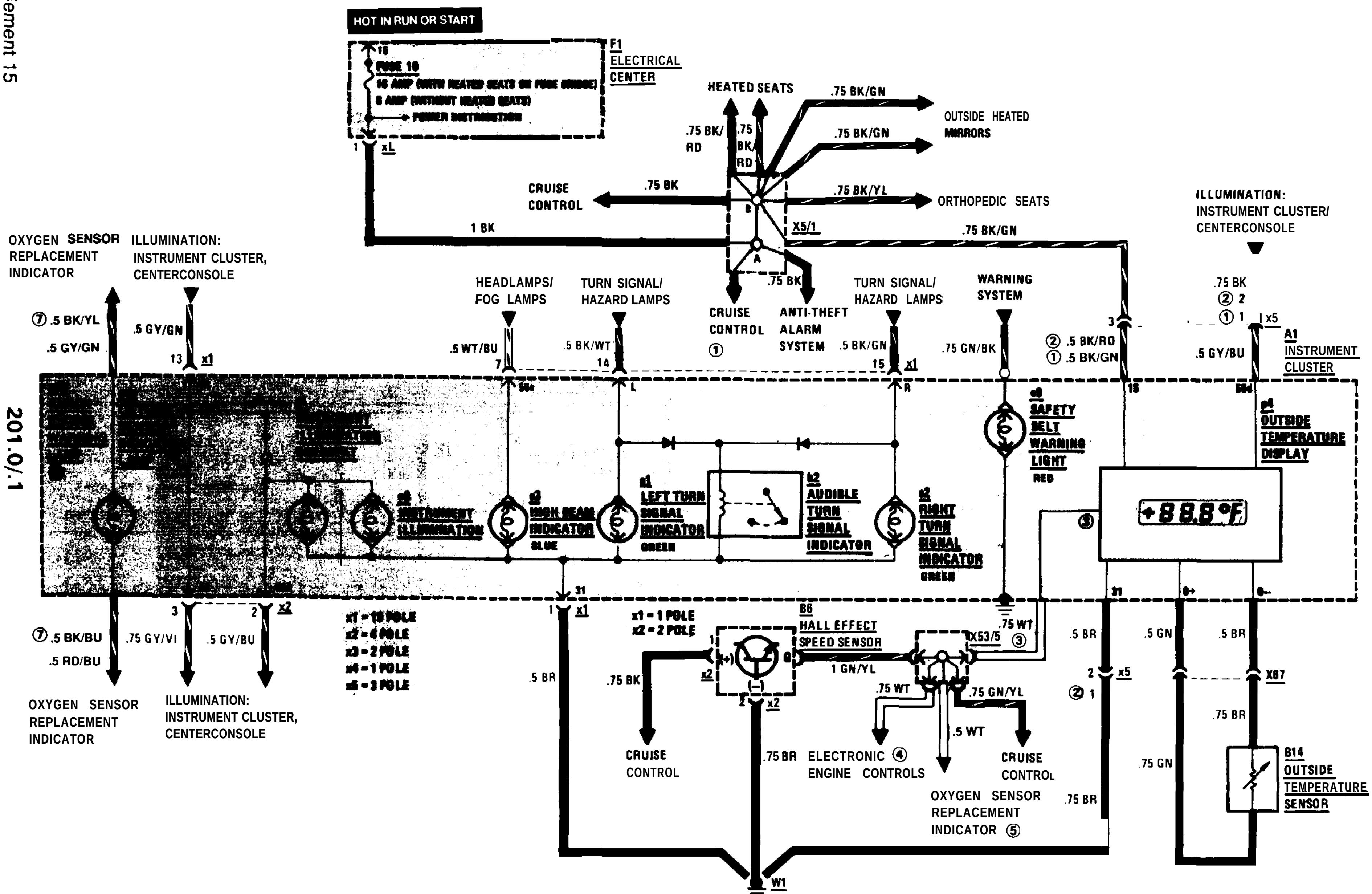
201.126



REVISIONS: ① UP TO CHASSIS END NUMBERS 1A313825 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLEO BETWEEN FUSE NO. 9 ANO 10

WARNING INDICATORS/GAUGES

AS OF MY 1986



201.0/.1

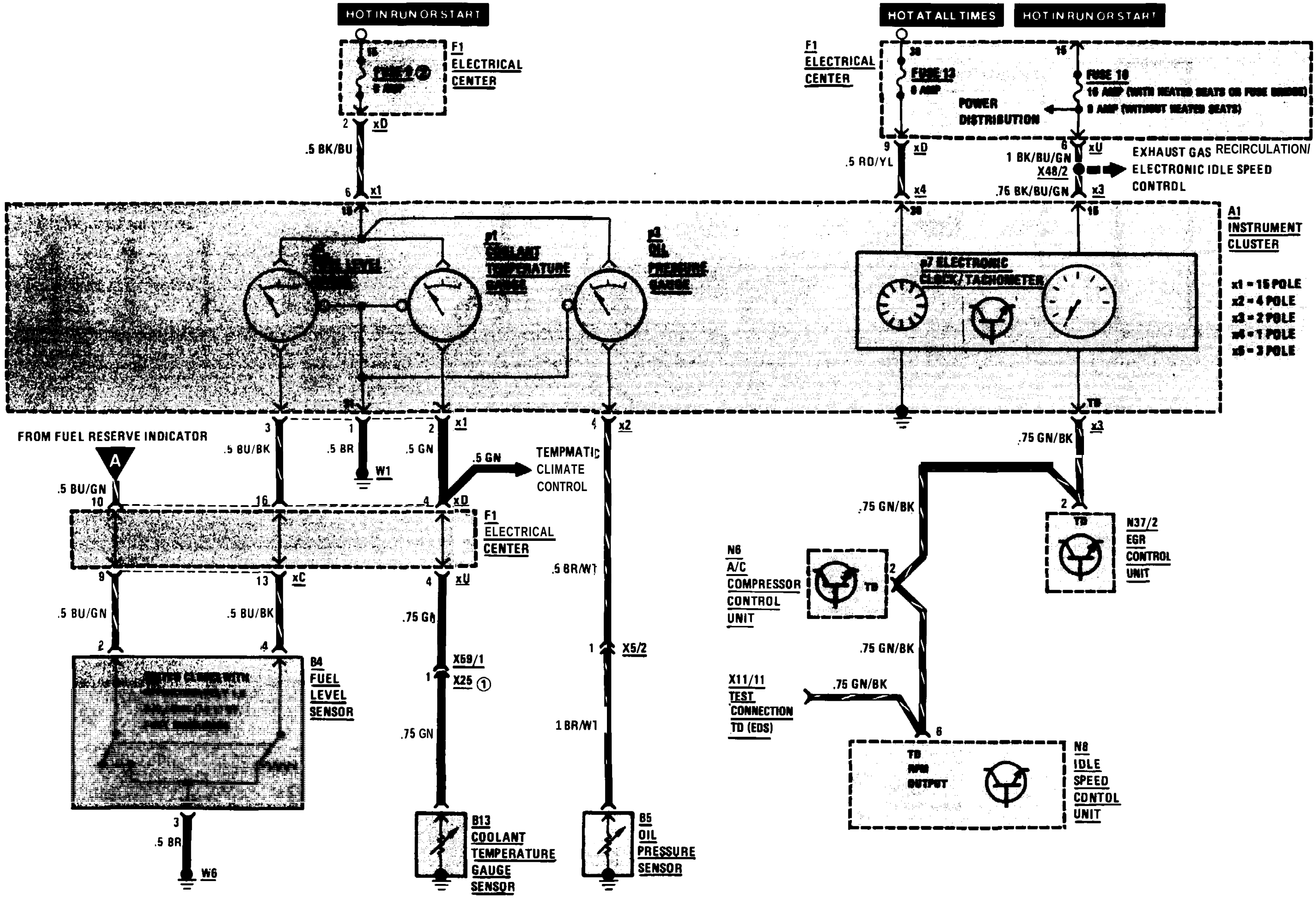
REVISIONS: ① MODEL YEAR 1986
② MODEL YEAR 1987
③ OUTSIDE TEMPERATURE DISPLAY WITH SPEED DEPENDENT READOUT; 201.029 ONLY
④ GASOLINE
⑤ AS OF MY 1992, 201.028 CALIFORNIA
⑥ AS OF MY 1992, EXCEPT MY 1992 FEDERAL
⑦ UP TO MY 1992

WARNING INDICATORS/GAUGES/CLOCK/TACHOMETER

AS OF MY 19

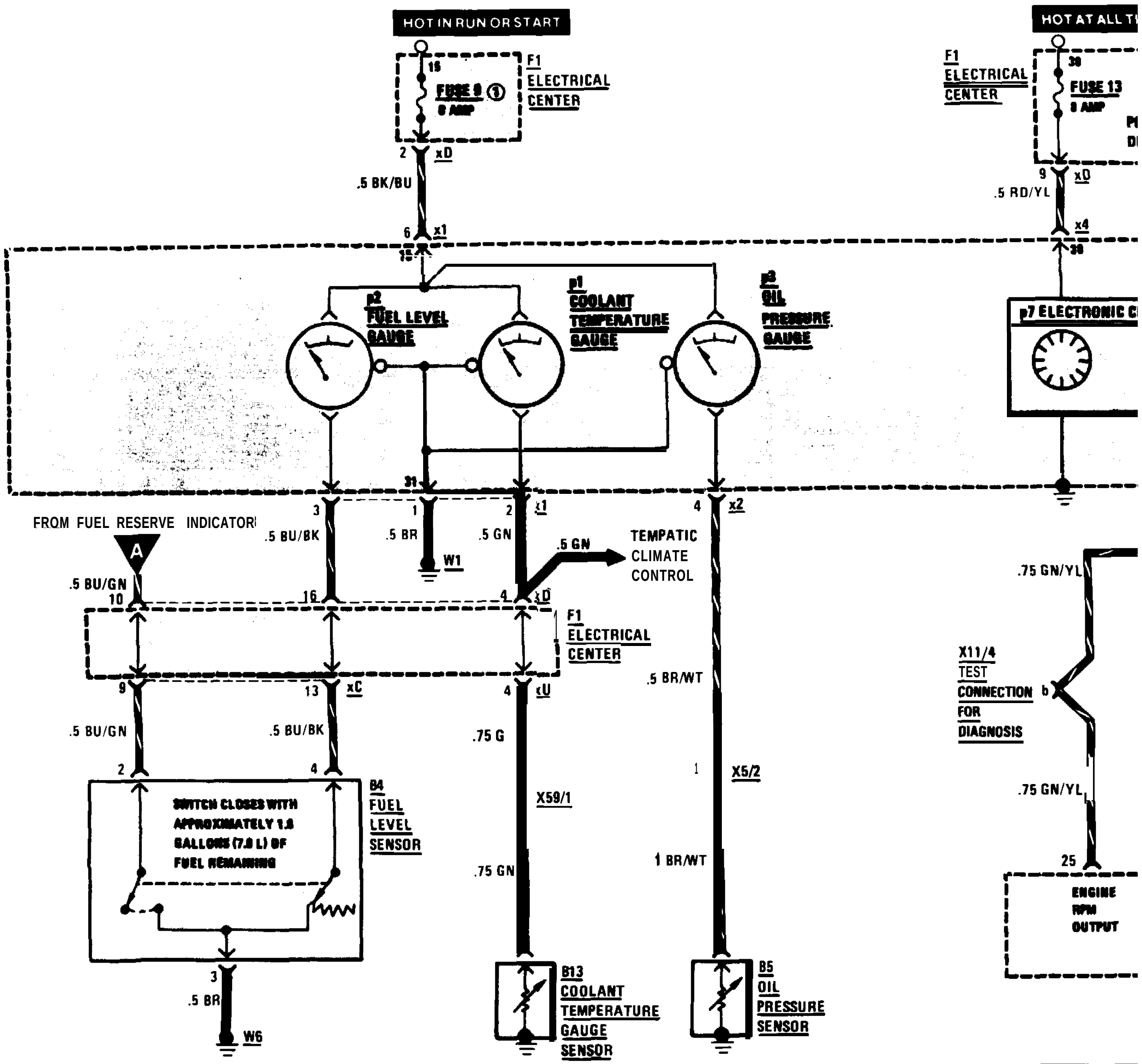
EXIT

190D 2.5

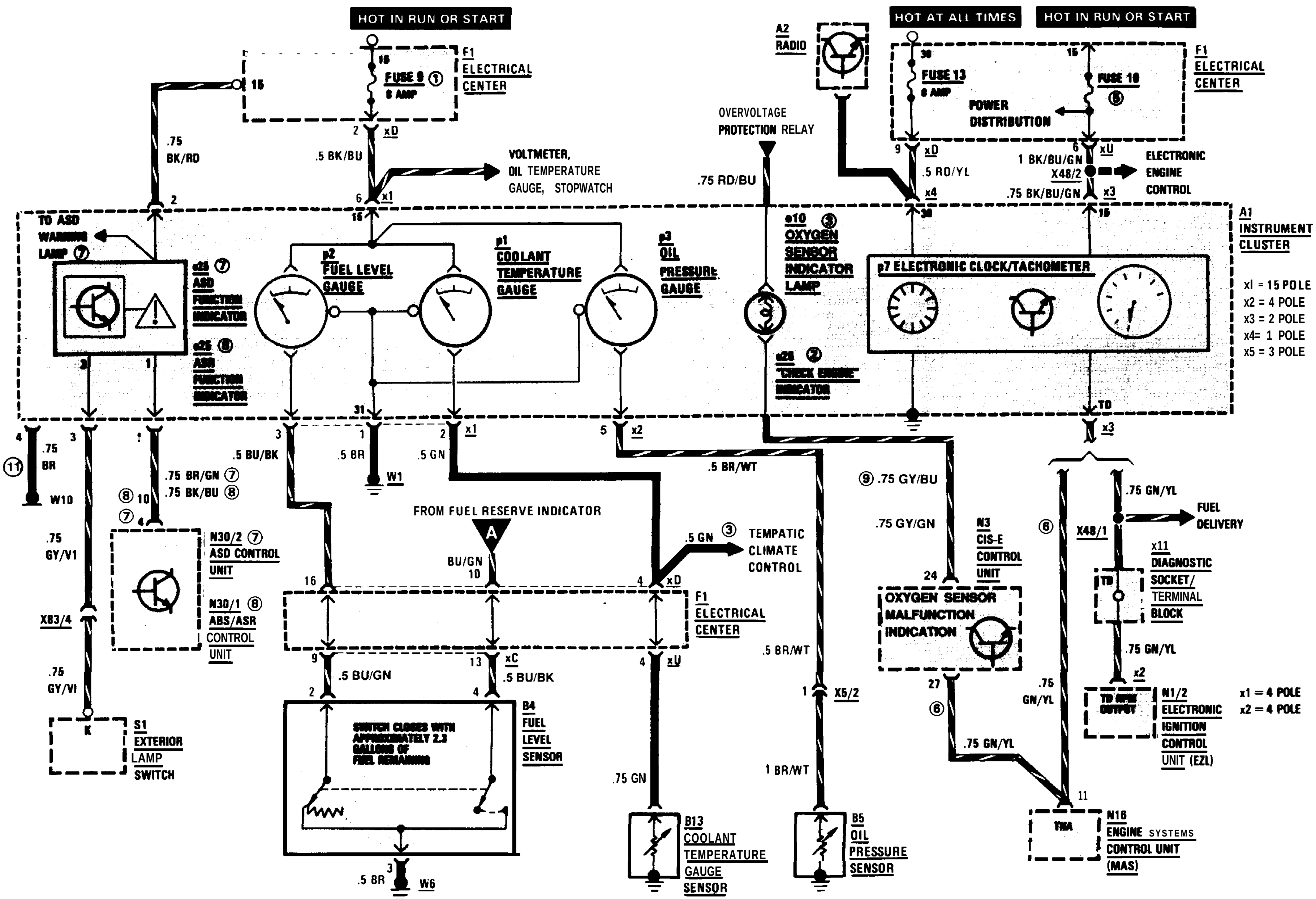


REVISIONS: ① AS OF MY 1988
② UP To CHASSIS END NUMBERS 1A 313925 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE No. 9 AND 10

EXIT



REVISIONS: 1 UP TO CHASSIS END NUMBERS 1A 313125 AND 1F 229814 FUSE NO. 9
IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 8 AND 10

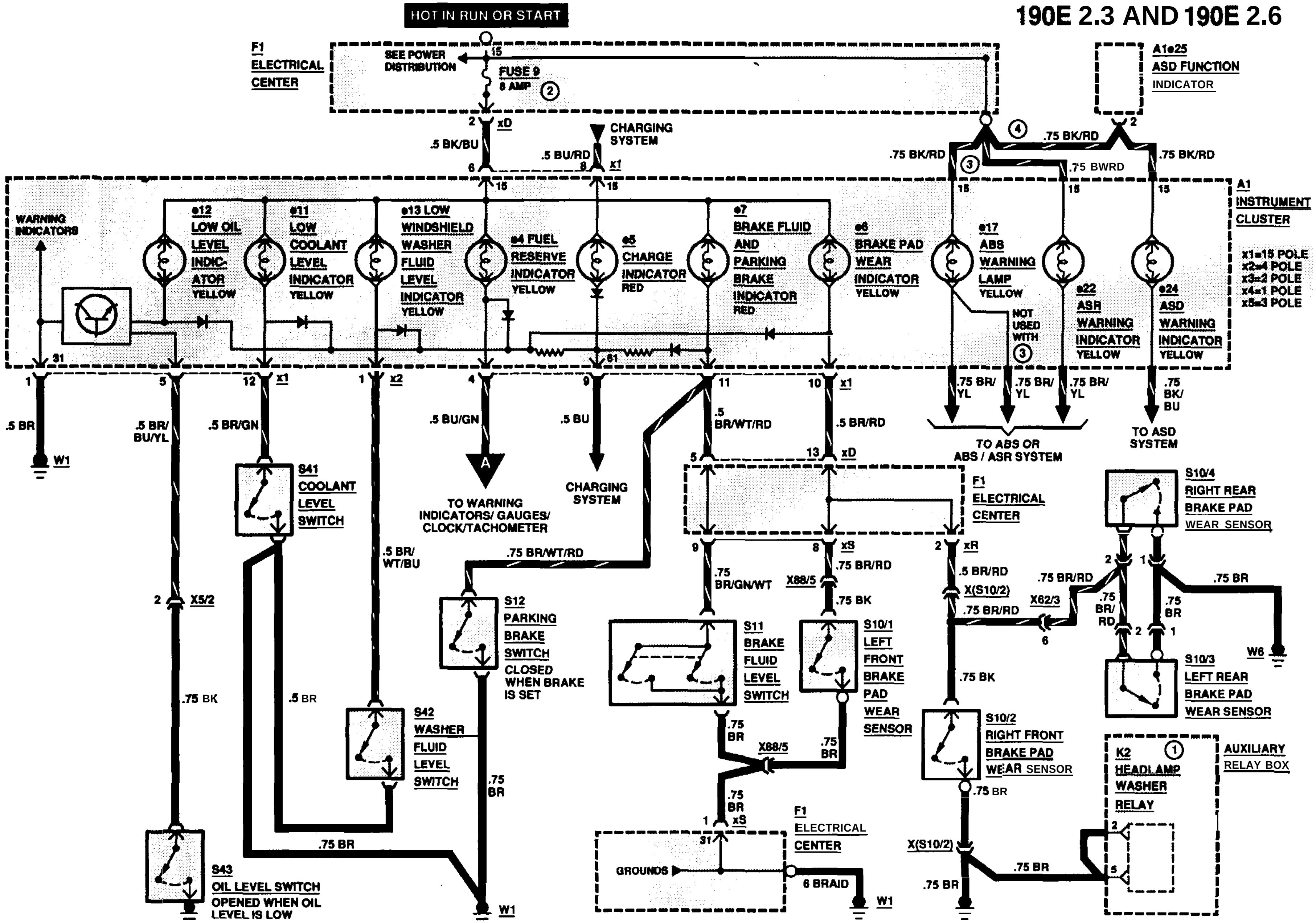


REVISIONS:

① UP TO CHASSIS END NUMBERS 1A 313825 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10
② AS OF 1988
③ MY 1987
④ 201.034 ONLY
⑤ 16 AMP (WITH HEATED SEATS OR FUSE BRIDGE) 8 AMP (WITHOUT HEATED SEATS)
⑥ AS OF MY 1990
⑦ WITH ASD
⑧ WITH ASR
⑨ UP TO MY 1992
⑩ UP TO MY 1989
⑪ WIRE AND FEMALE CONNECTOR EXIST IN HARNESS, BUT SERVE NO FUNCTION

WARNING INDICATORS

AS OF MY 1987
190E 2.3 AND 190E 2.6



REVISIONS: (1) MODEL 201.028 ONLY

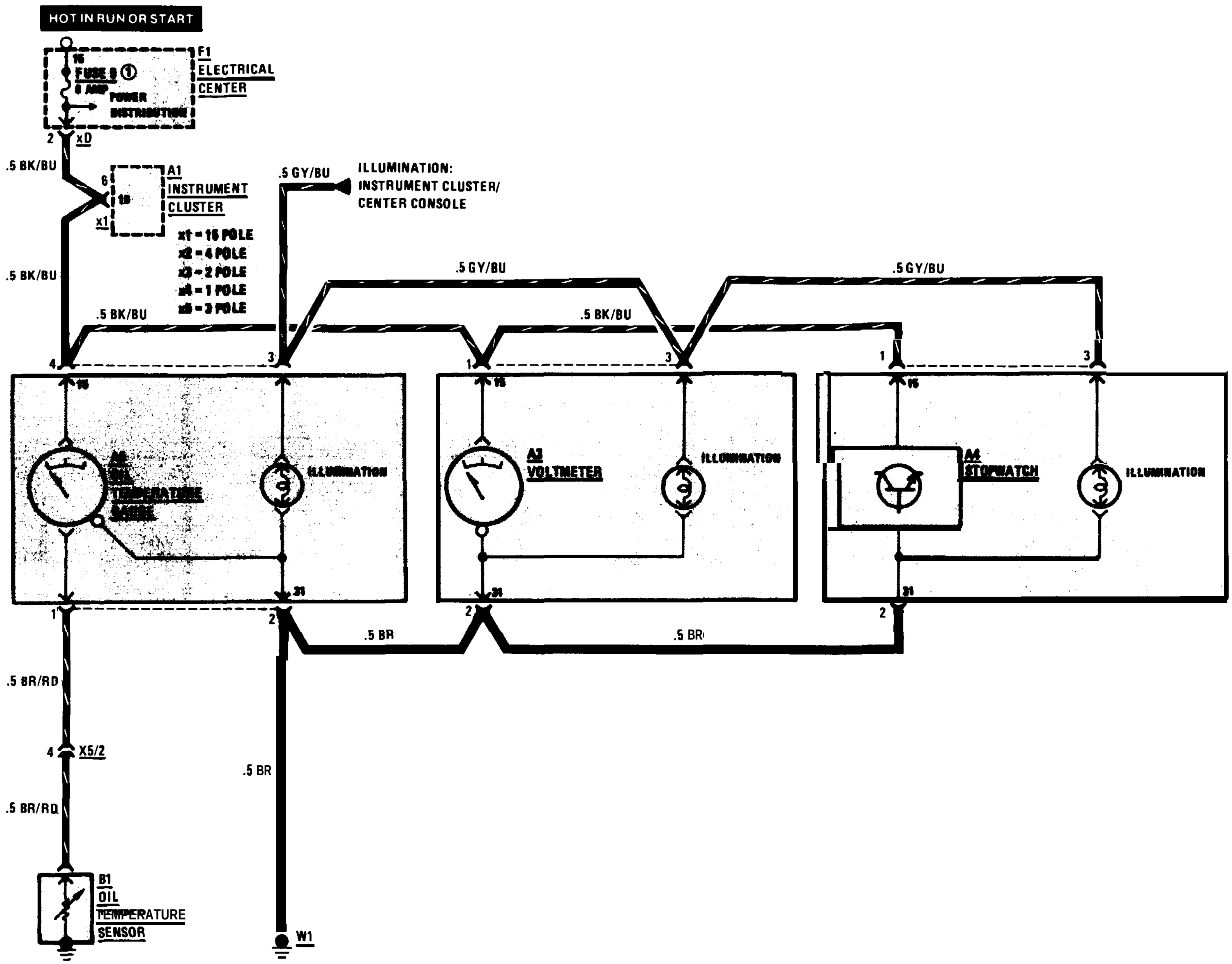
(2) UP TO CHASSIS END NUMBERS 1A 313325 AND IF 223514 FUSE NO.0 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO.9 AND 10

(3) VEHICLES WITH ASR

(4) VEHICLES WITH ASD

CENTER CONSOLE: OIL TEMPERATURE GAUGE/STOPWATCH/VOLTMETER AS OF MY 1[illegible]

190E 2.3-16



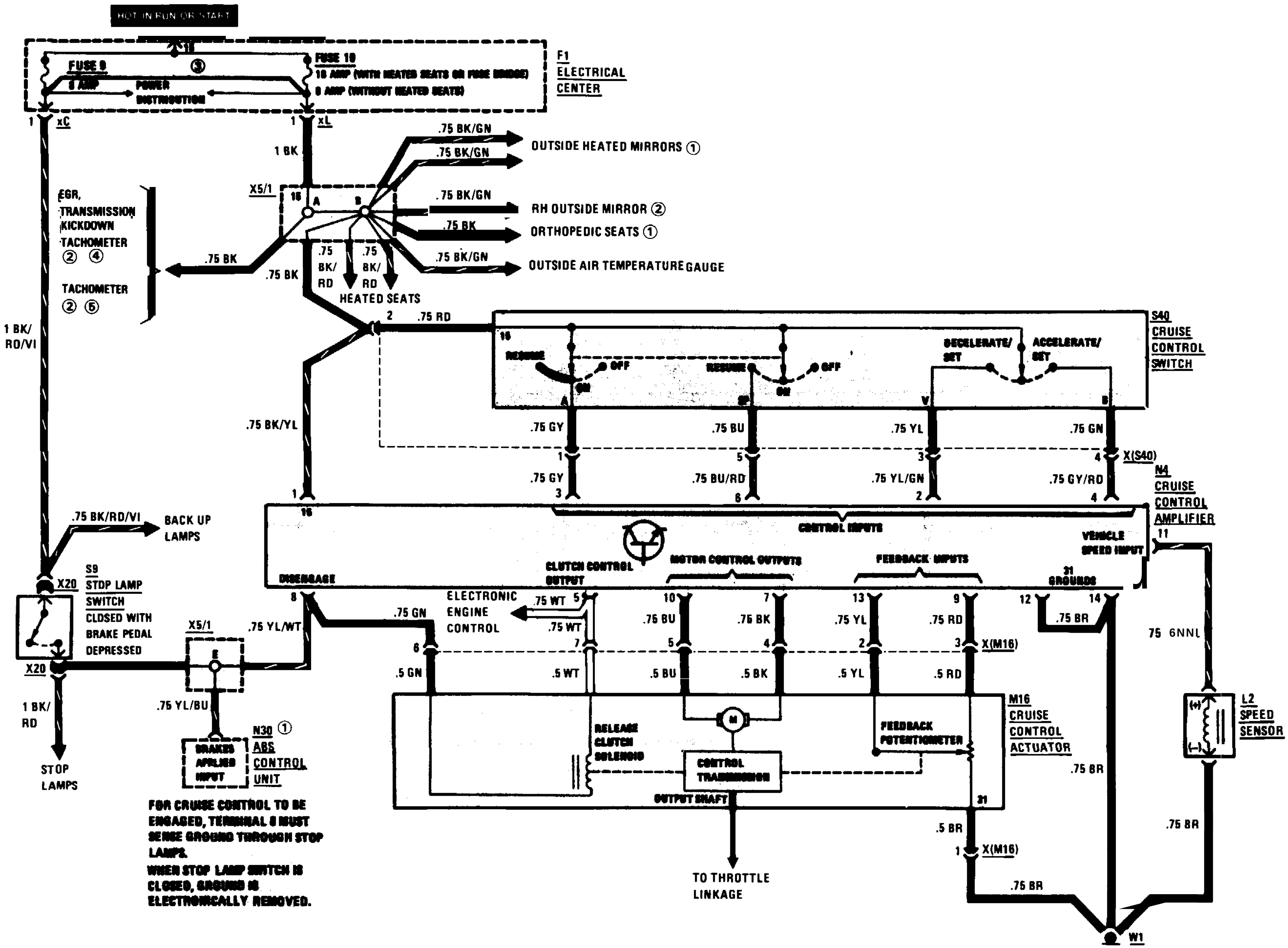
201.034

REVISIONS: ① UP TO CHASSIS END NUMBERS 1A 313925 AND 1F 229814 FUSE NO. 9
IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

CRUISE CONTROL (WITH AUTOMATIC TRANSMISSION)

MY 1 986-1 985

12/87



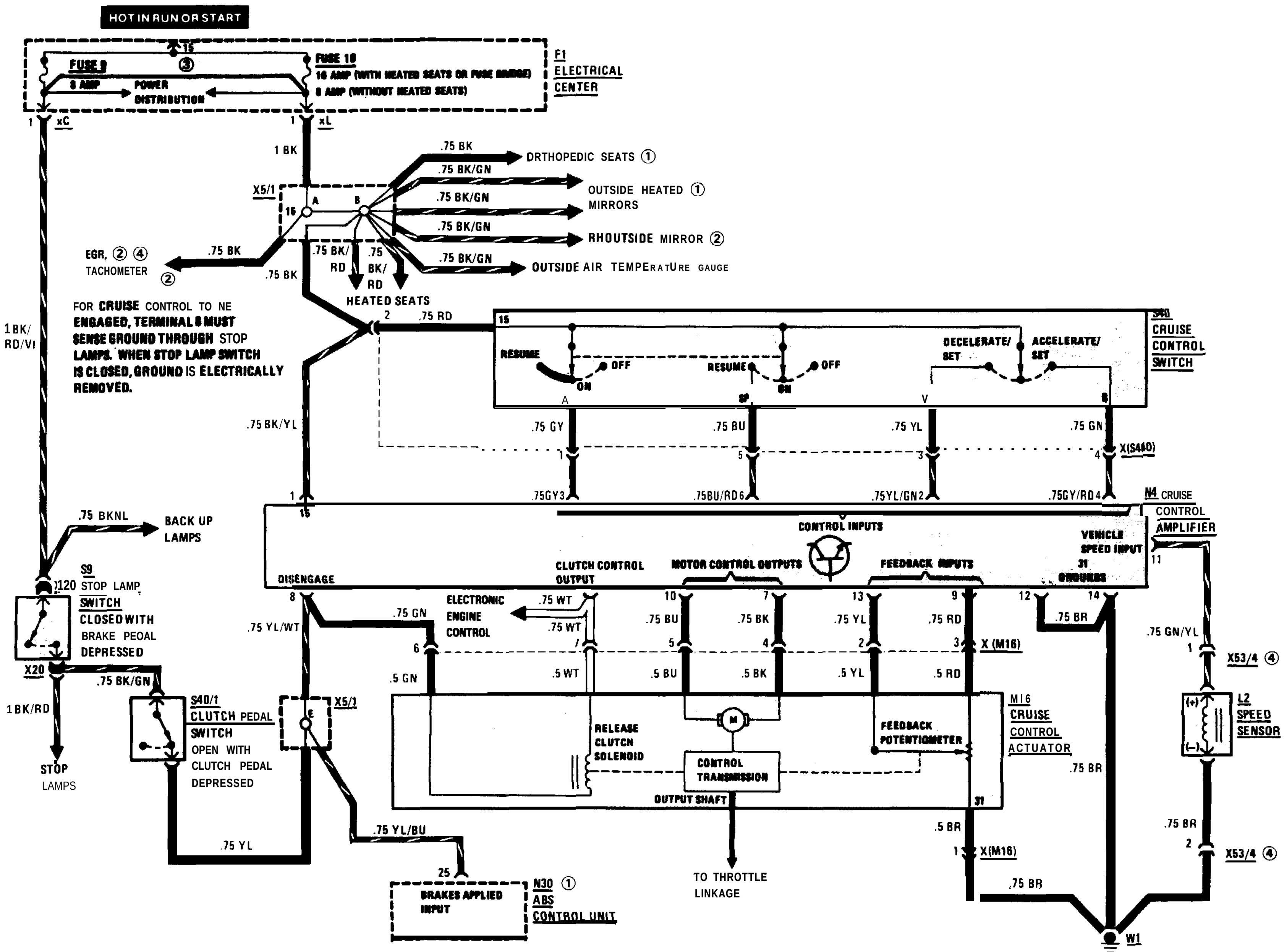
REVISIONS: ① AS OF MODEL YEAR 1985
② MODEL YEAR 1984 ONLY
③ UP TO CHASSIS END NUMBERS 1A 313825 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10
④ DIESEL
⑤ GASOLINE

201.0/1

CRUISE CONTROL (WITH MANUAL TRANSMISSION)

MY 1984AND MY 1985

EXIT



REVISIONS: ① AS OF MODEL YEAR 1985

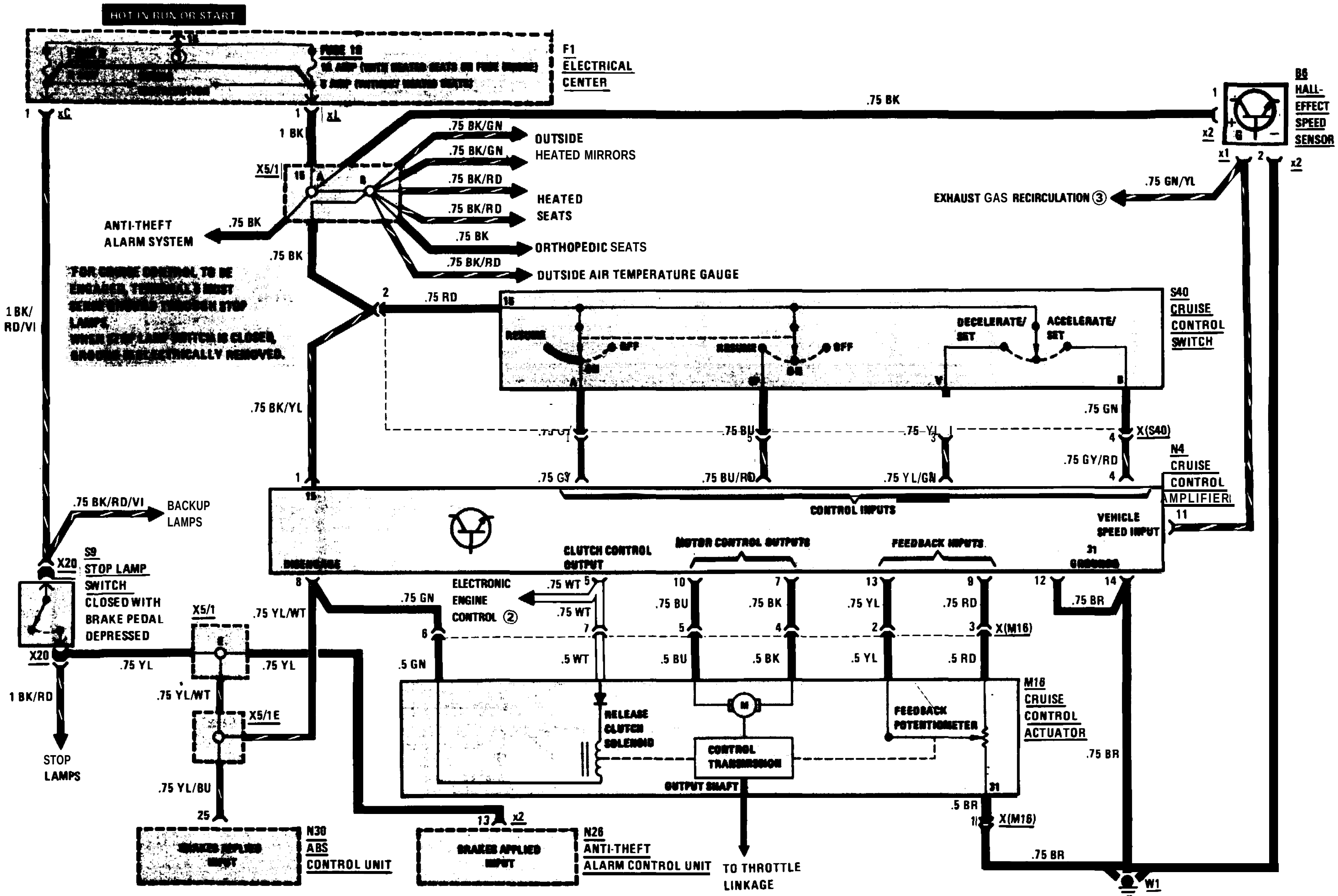
② MODEL YEAR 1994 ONLY

③ UP TO CHASSIS END NUMBERS 1A 313825 AND 1F 229914 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

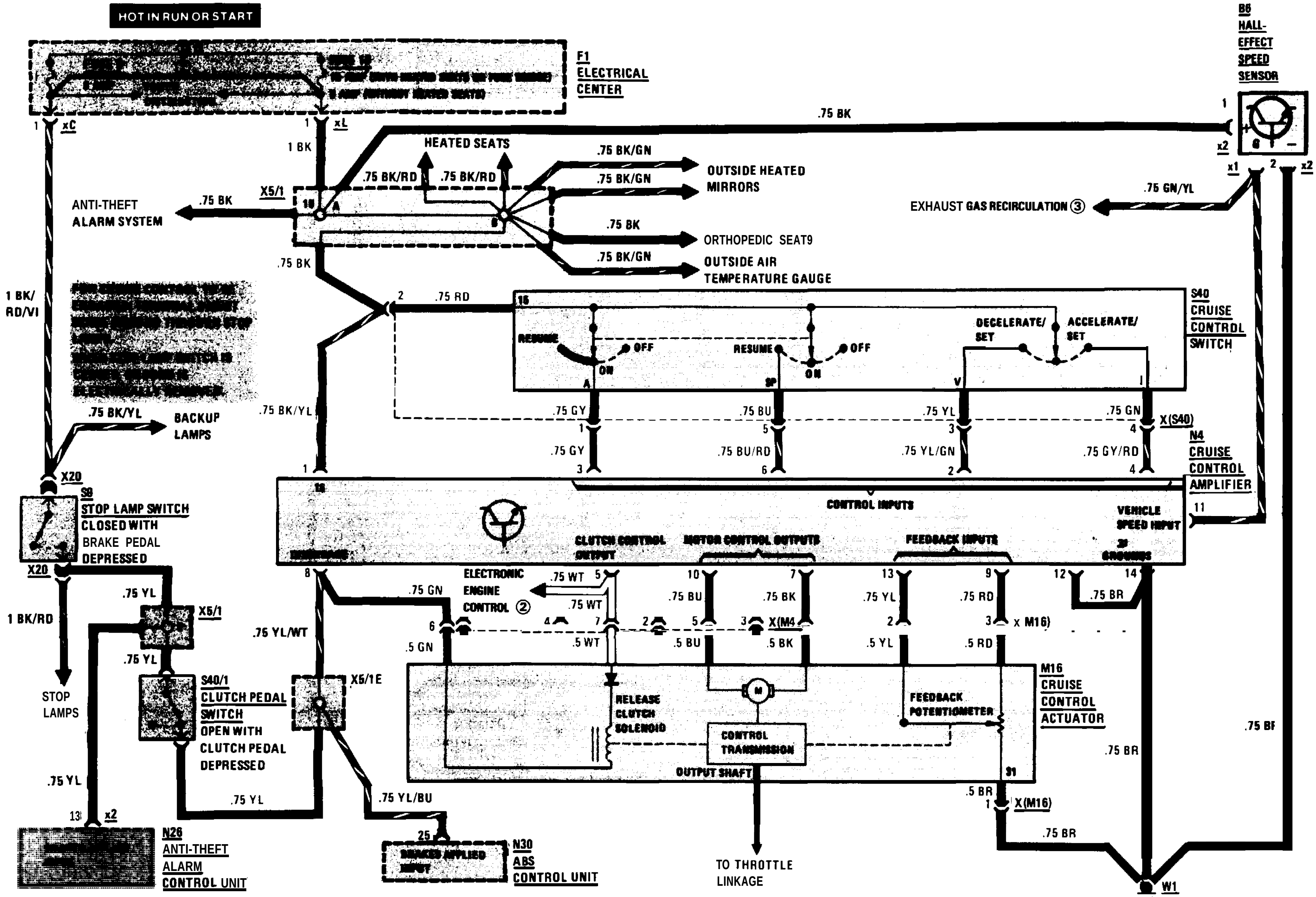
④ DIESEL

CRUISE CONTROL (WITH AUTOMATIC TRANSMISSION)

MY 1986



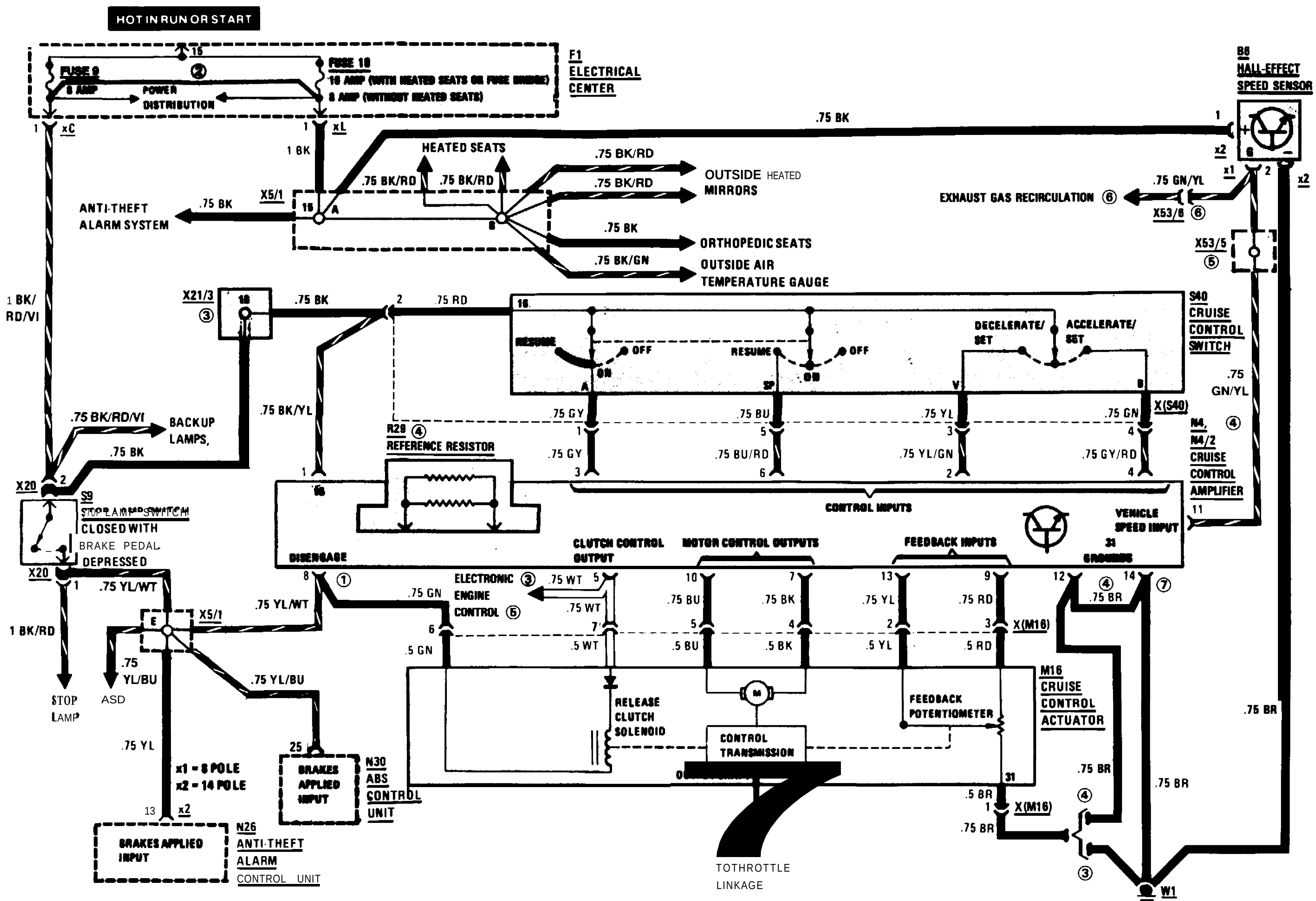
REVISIONS: ① UP To CRASS13 END NUMBERS 1A 313125 ANO 1F 228814 FUSE NO. 8
IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE No. 8 AND 10
② GASOLINE
③ DIESEL



REVISIONS: ① UP TO CHASSIS END NUMBERS 1A 313925 AND 1F 229914 FUSE NO. 9
IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10
② GASOLINE
③ DIESEL

CRUISE CONTROL (WITH AUTOMATIC TRANSMISSION)

AS OF MY **1987**



REVISIONS: ① FOR CRUISE CONTROL TO BE ENGAGED, TERMINAL 8 MUST SENSE GROUND THROUGH STOP LAMPS. WHEN STOP LAMP SWITCH IS CLOSED, GROUND IS ELECTRICALLY REMOVED.

② UP TO CHASSIS END NUMBERS 1A 313825 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

③ MY 1987 ONLY

④ AS OF MY 1988

⑤ GASOLINE

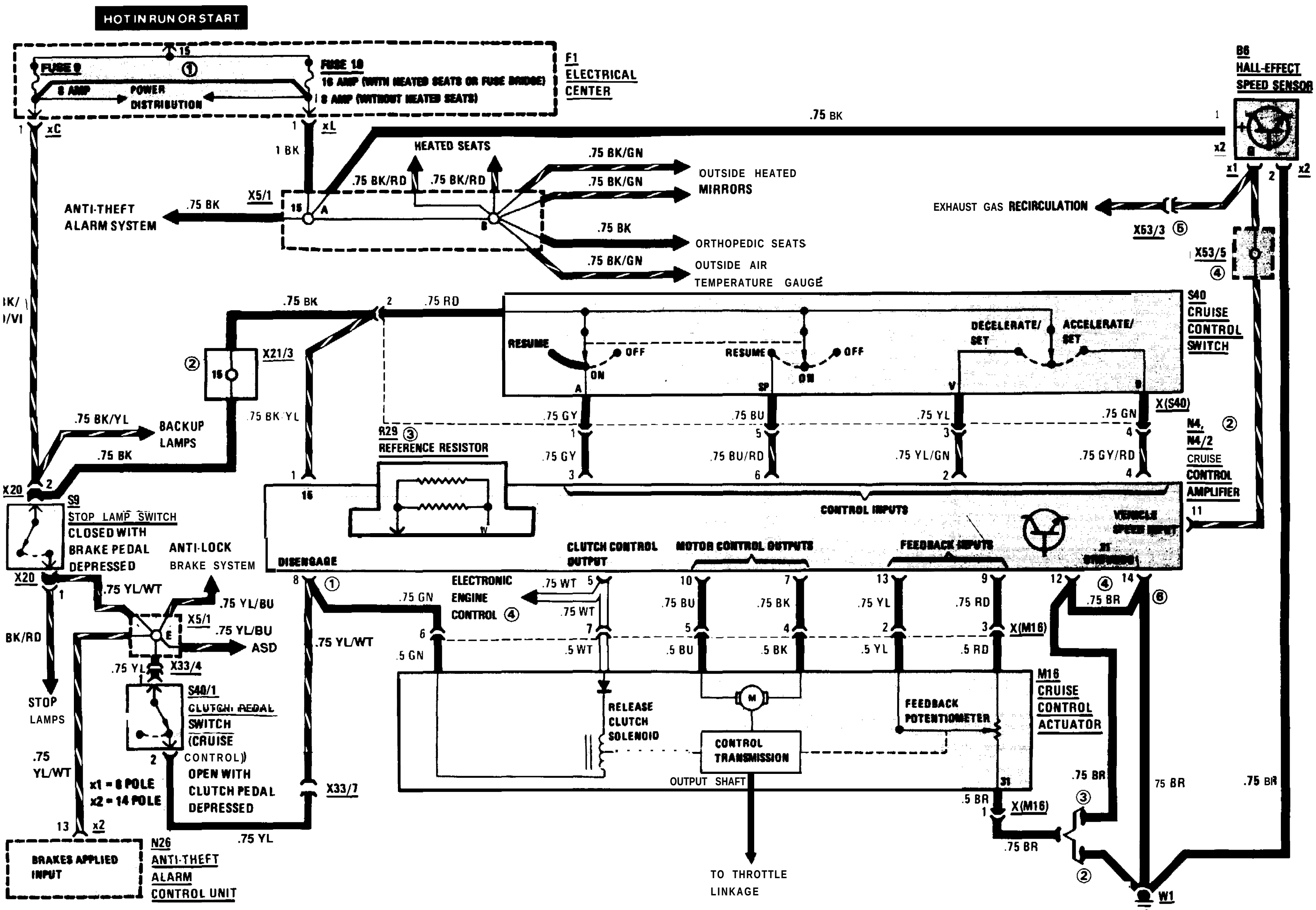
⑥ DIESEL

⑦ AS OF MY 1989, PIN 12 IS WIRED DIRECTLY TO W1 (PIN 14 NOT USED)

CRUISE CONTROL (WITH MANUAL TRANSMISSION)

AS OF MY 19

EXIT



REVISIONS:

① UP TO CHASSIS END NUMBERS 1A 313825 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

② MY 1987 ONLY

③ AS OF MY 1988

④ GASOLINE

⑤ DIESEL

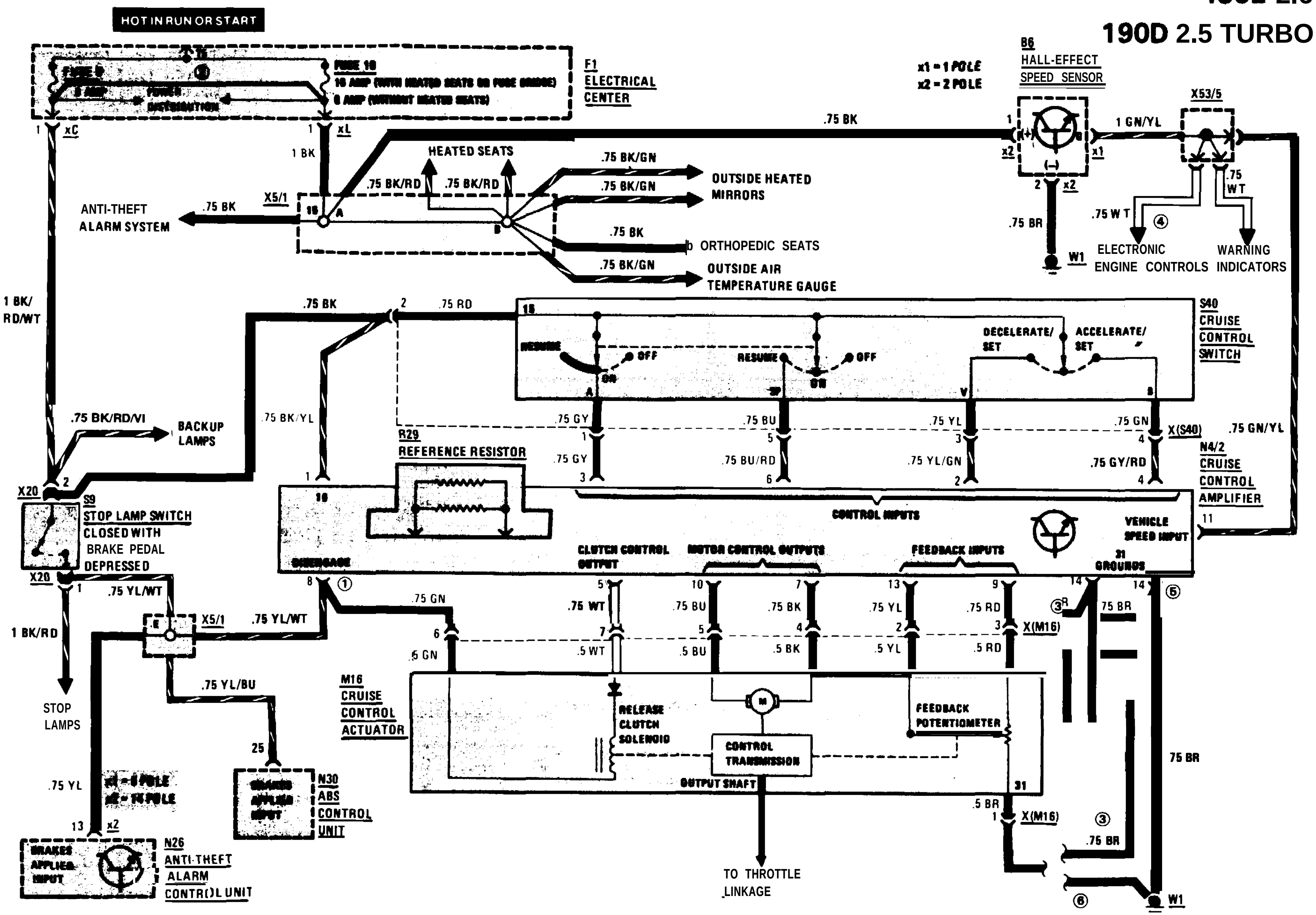
⑥ AS OF MY 1989, PIN 12 IS WIRED DIRECTLY TO W1 (PIN 14 NOT USED)

CRUISE CONTROL (WITH AUTOMATIC TRANSMISSION)

AS OF MY 1987

190E 2.6

190D 2.5 TURBO



REVISIONS:

① FOR CRUISE CONTROL TO BE ENGAGED, TERMINAL 8 MUST SENSE GROUND THROUGH STOP LAMPS. WHEN STOP LAMP SWITCH IS CLOSED, GROUND IS ELECTRICALLY REMOVED.

② UP TO CHASSIS END NUMBERS 1A 313825 AND 1 F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

③ AS OF MY 1988

④ GASOLINE

⑤ AS OF MY 1989, PIN 12 IS WIRED DIRECTLY TO W1 (PIN 14 NOT USED)

⑥ MY 1987

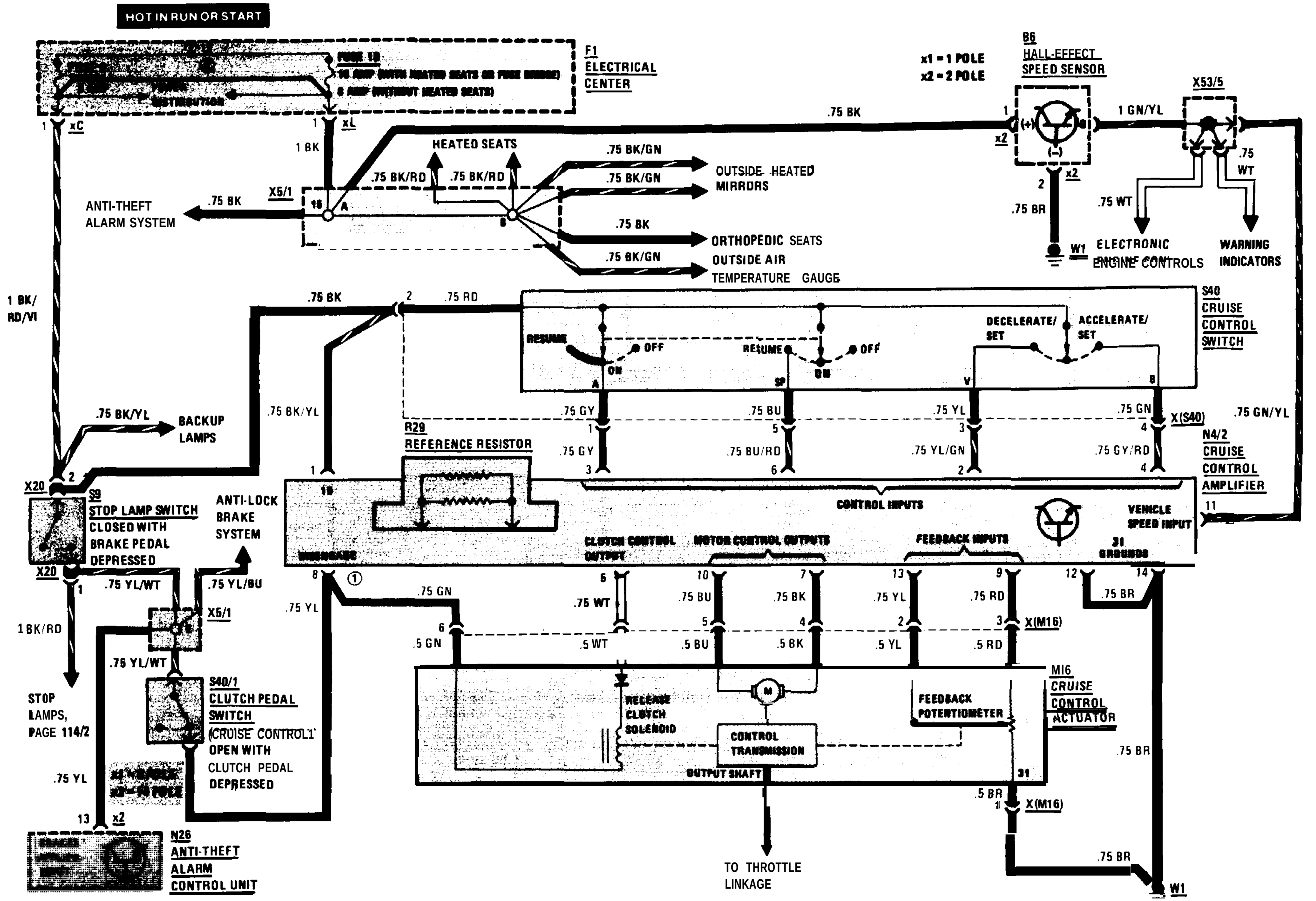
EXIT

CRUISE CONTROL (WITH MANUAL TRANSMISSION)

AS OF MY 198

EXIT

190E 2.6



201.029

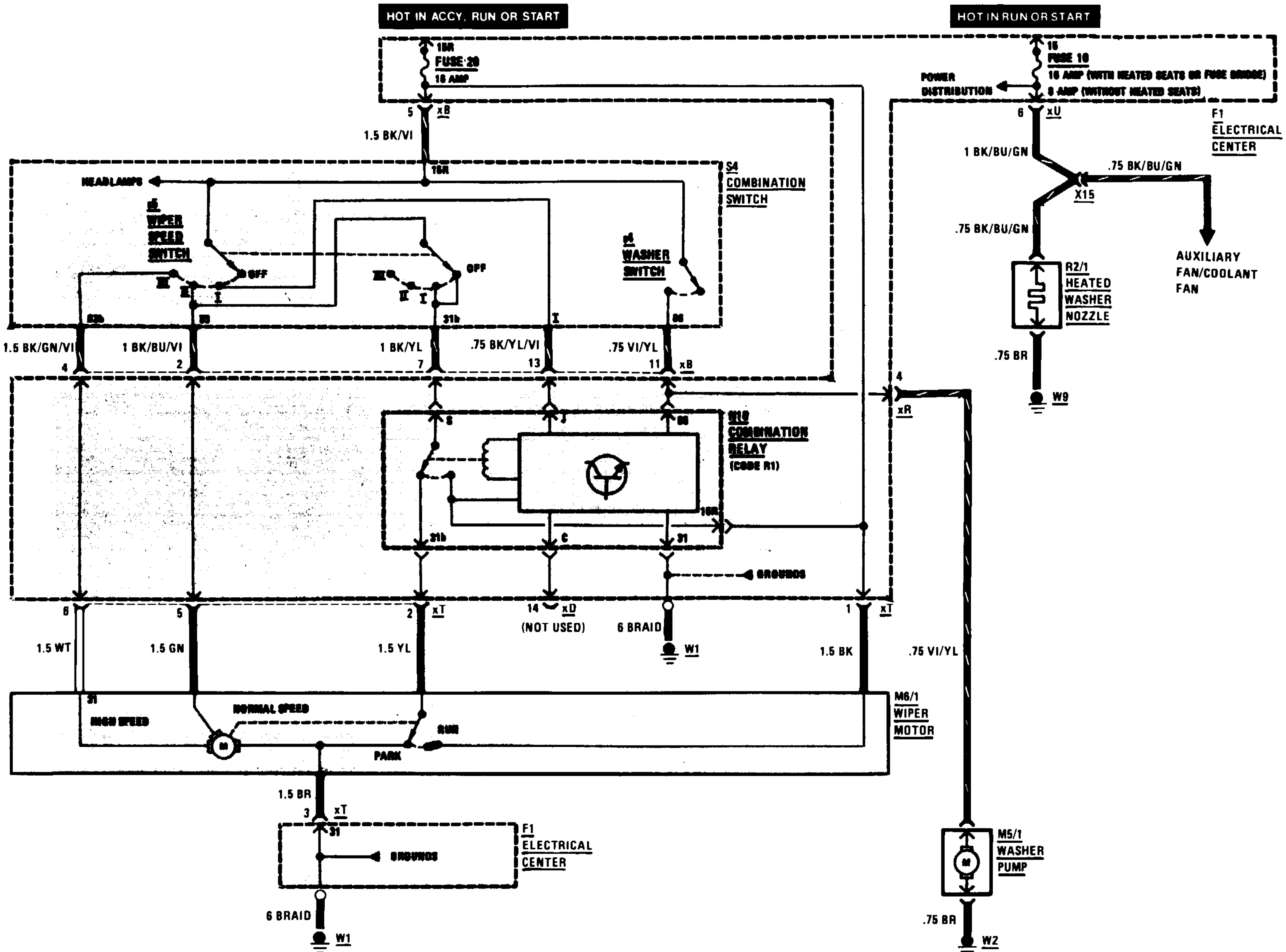
REVISIONS: ① FOR CRUISE CONTROL TO BE ENGAGED, TERMINAL 8 MUST SENSE GROUND THROUGH STOP LAMPS. WHEN STOP LAMP SWITCH IS CLOSEO, GROUND IS ELECTRICALLY REMOVED.

② UP TO CHASSIS END NUMBERS 1A 313825 AND 1F 229814 FUSE NO. S IS REMOVED ANO A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

EXIT

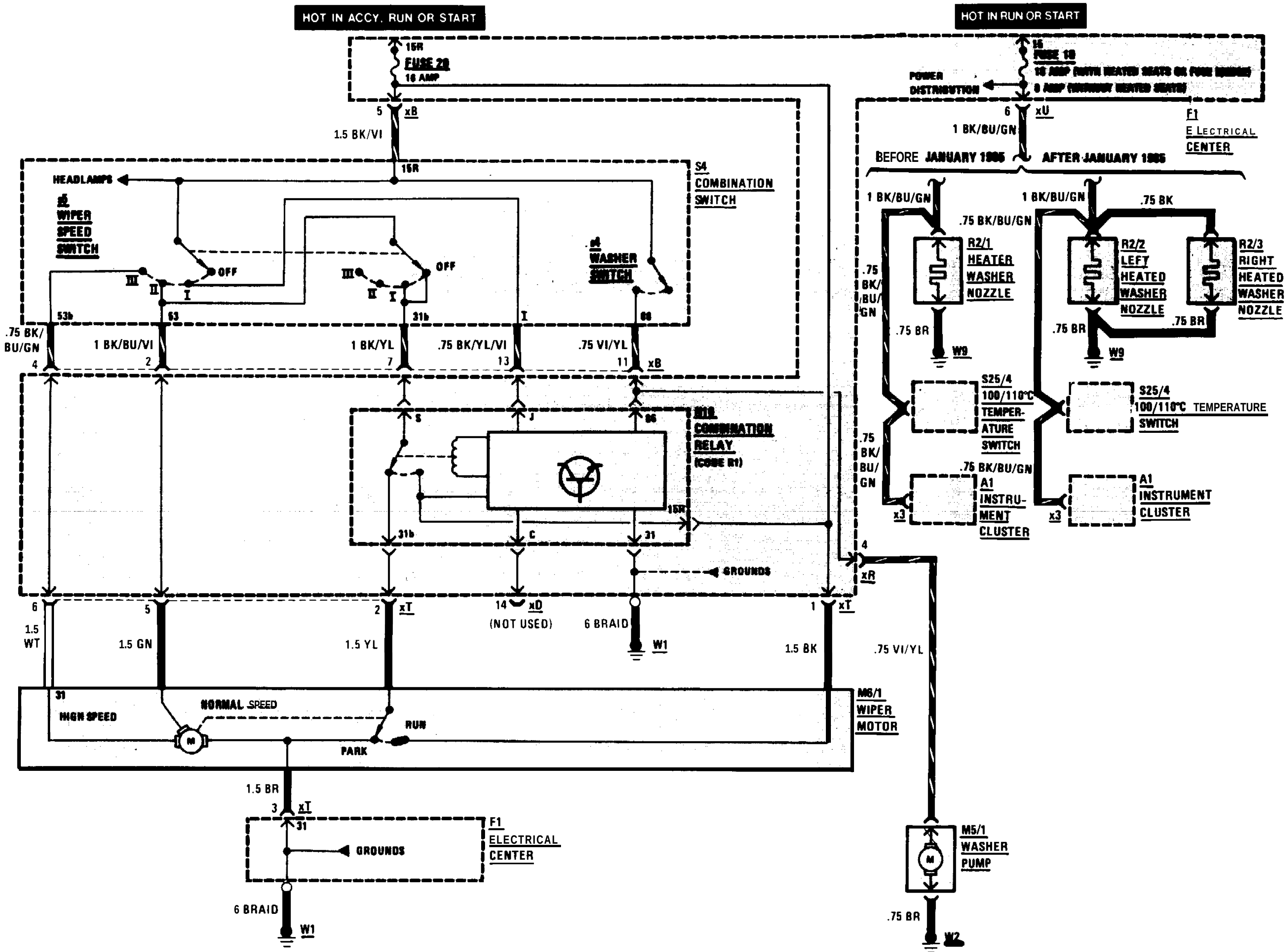
WIPER/WASHER

MY 1984



REVISIONS:

WIPER/WASHER

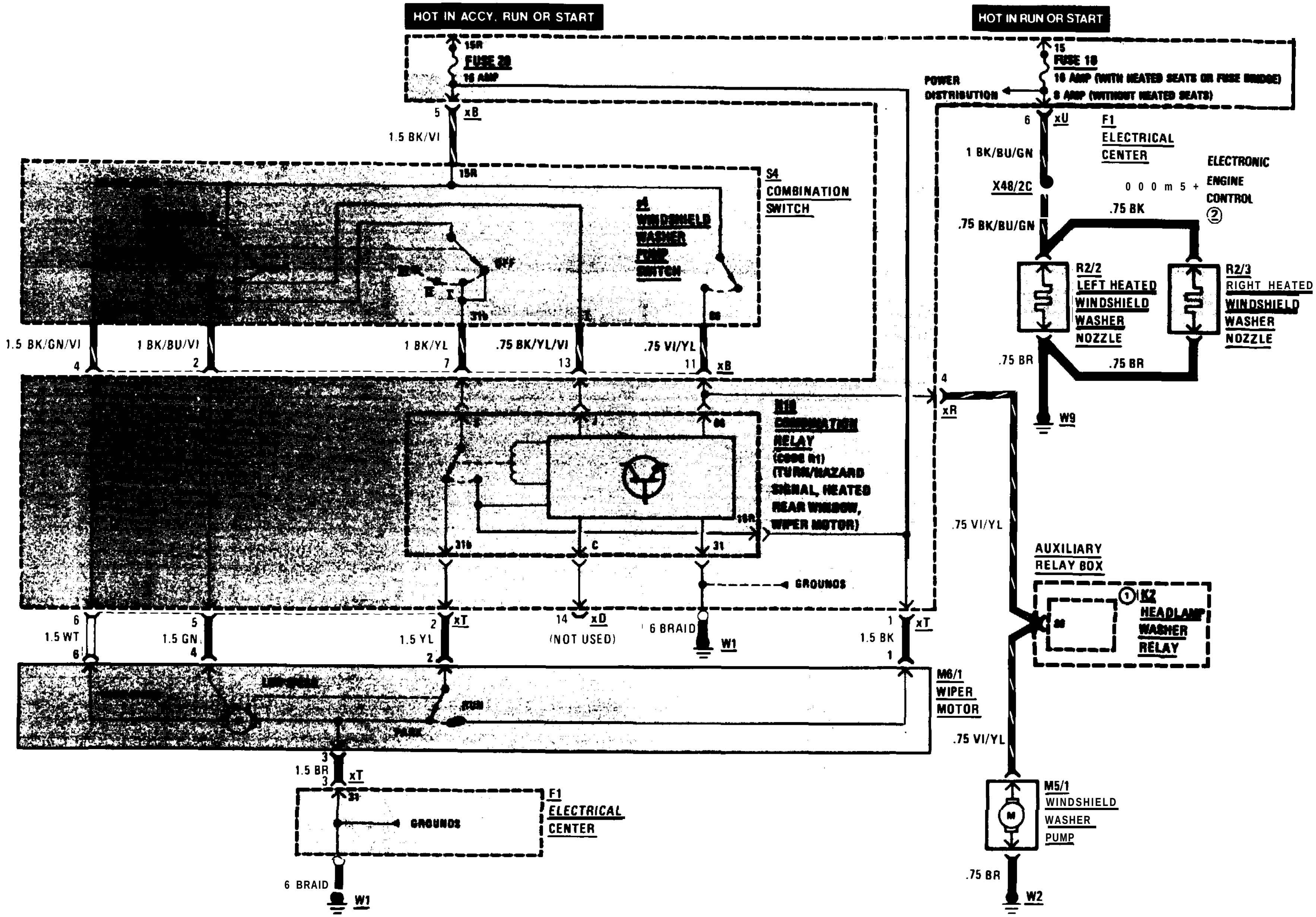


REVISIONS:

WIPER/WASHER

AS OF MY 1987 AS OF MY 1986

190E 2.3-16

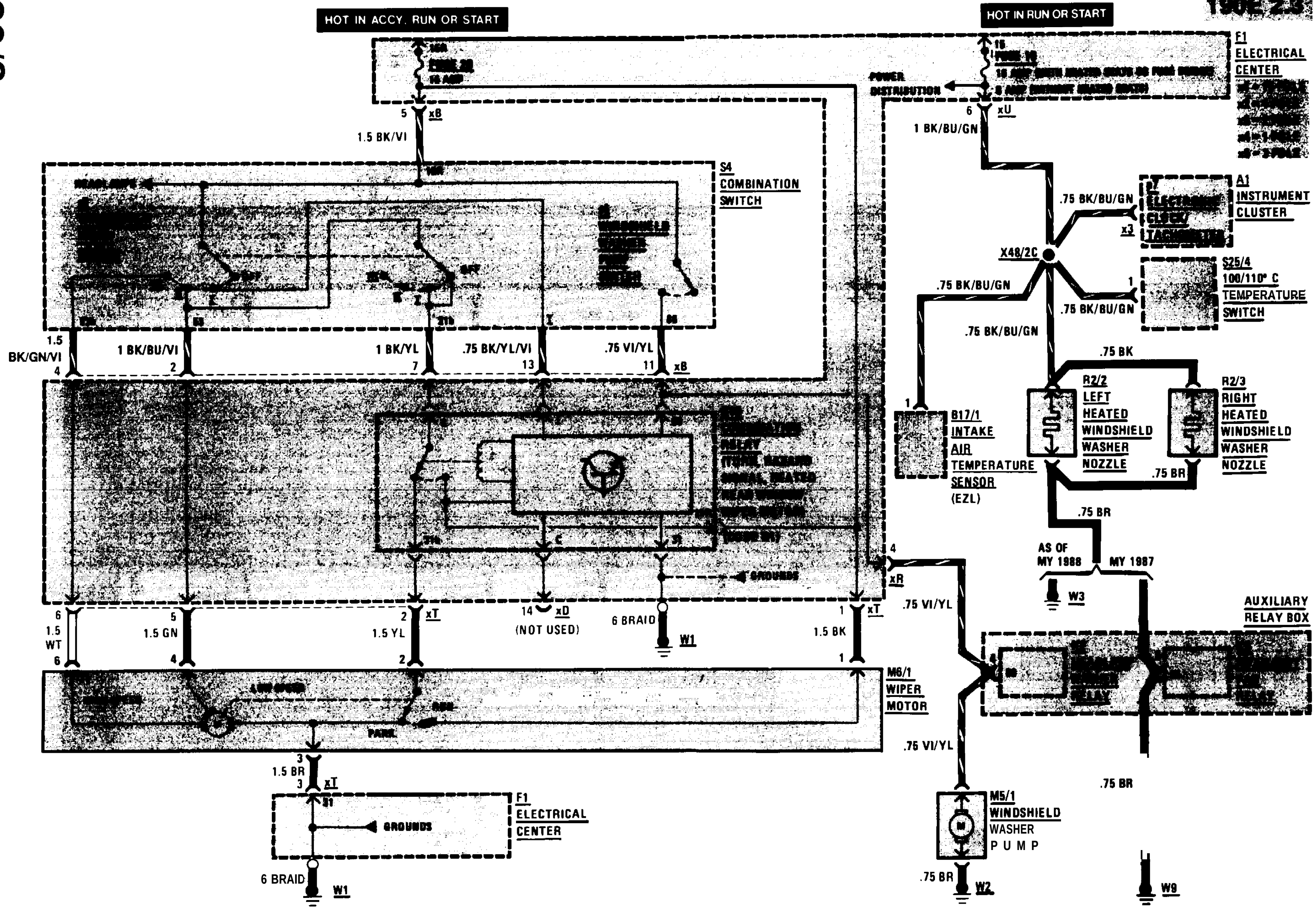


REVISIONS: ① AS OF MODEL YEAR 1987
② GASOLINE

WIPER/WASHER

MY 1987-19
190E 2.3

EXIT



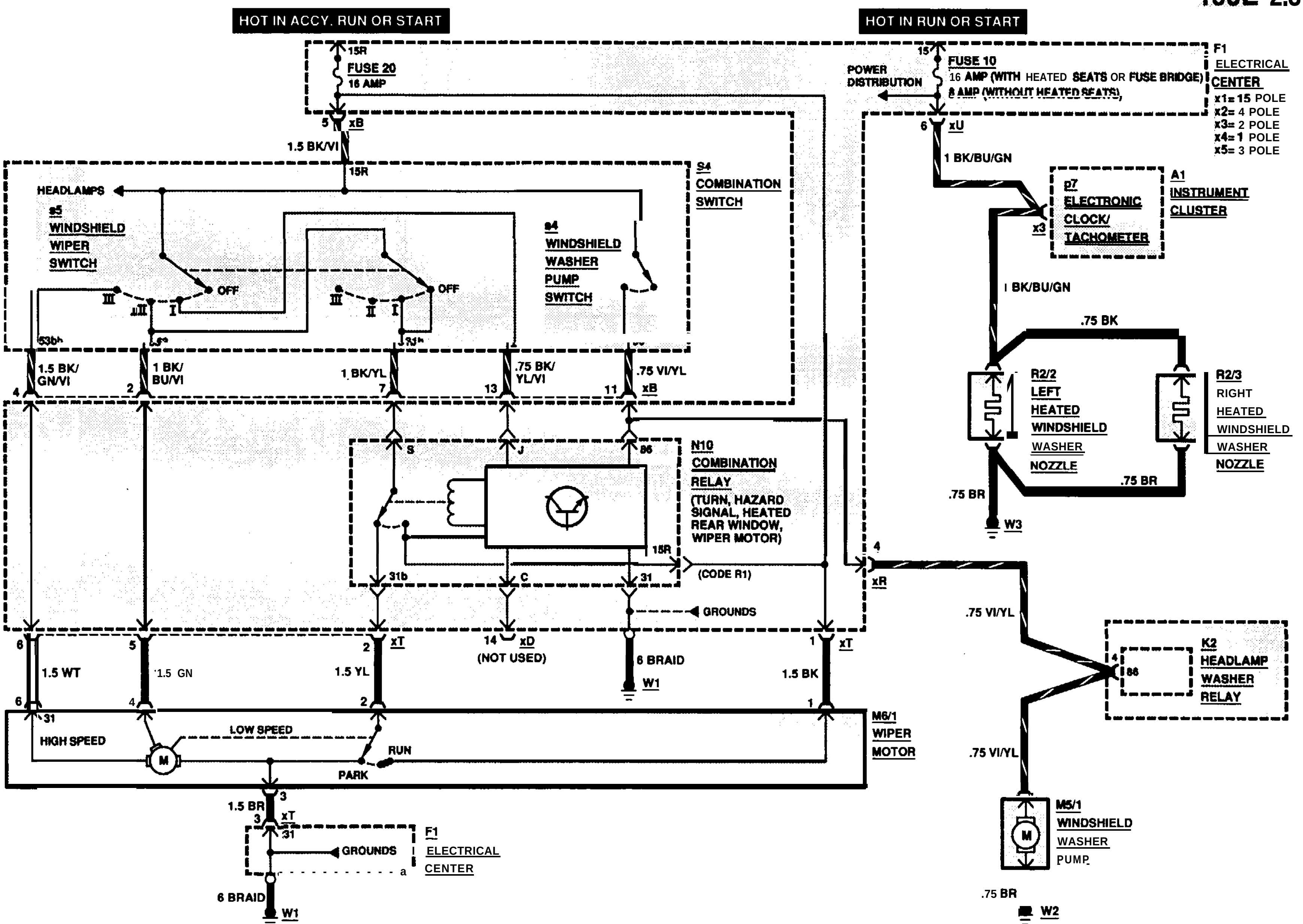
REVISIONS:

EXIT

WIPER/WASHER

AS OF MY 1989

190E 2.3



REVISIONS:

Supplement 15

201.028

130'4

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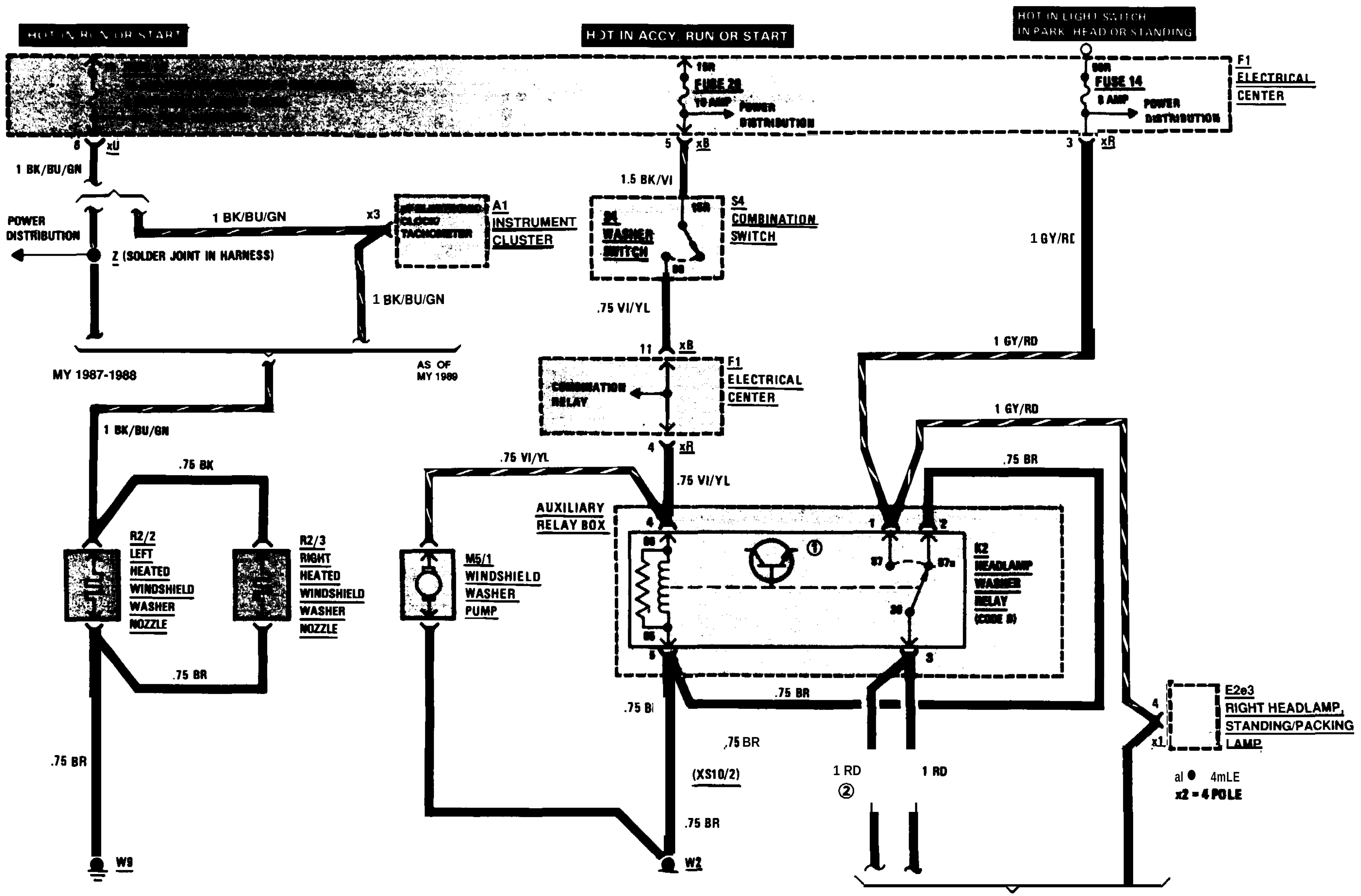
HEADLAMP WIPER/WASHER

AS OF MY 1987

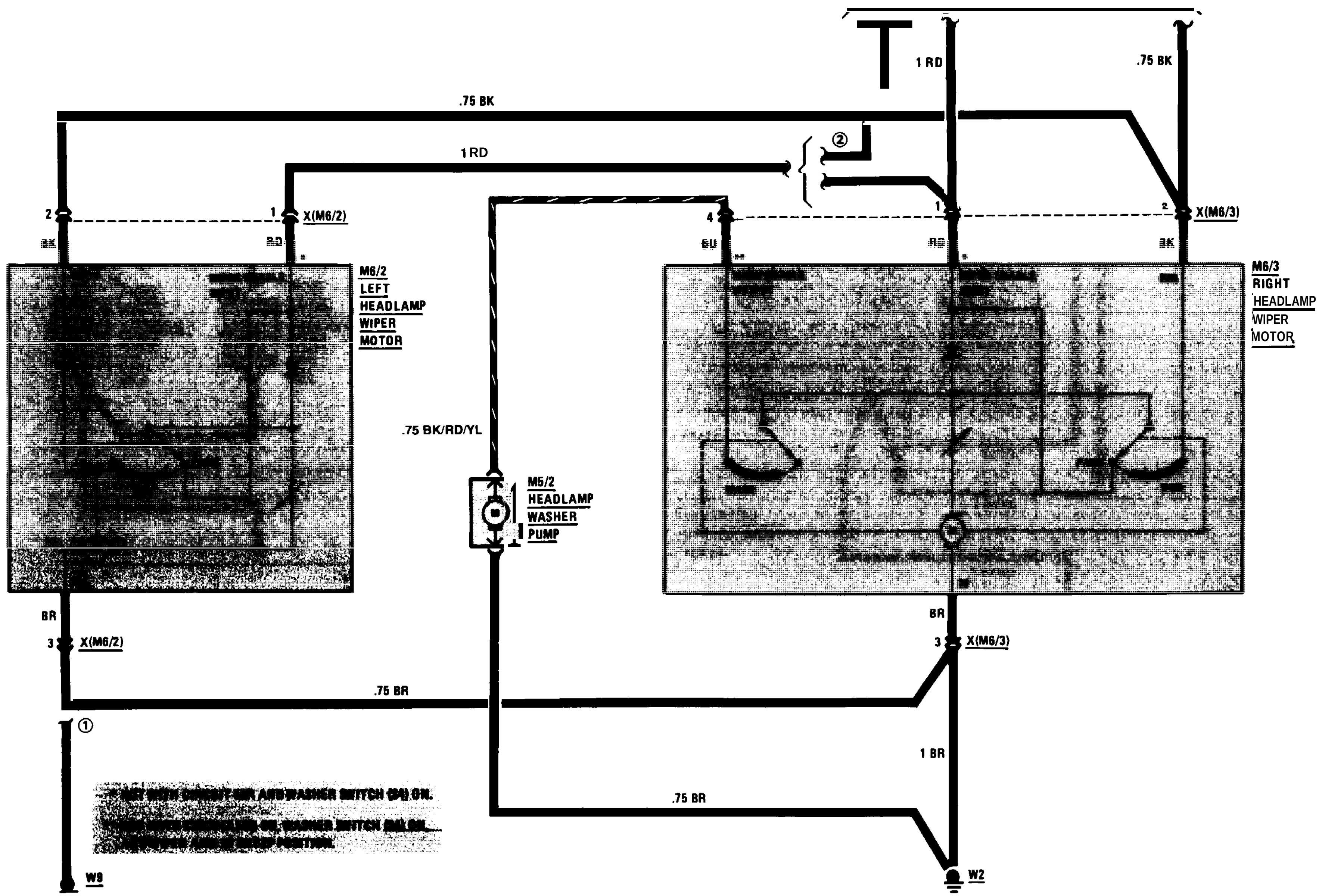


CONTINUED ON FOLLOWING PAGE

REVISIONS: ① ELECTRONIC AS OF CHASSIS NO. F606844
② AS OF MY 1992

HEADLAMP WIPER/WASHER

CONTINUED FROM PRECEDING PAGE

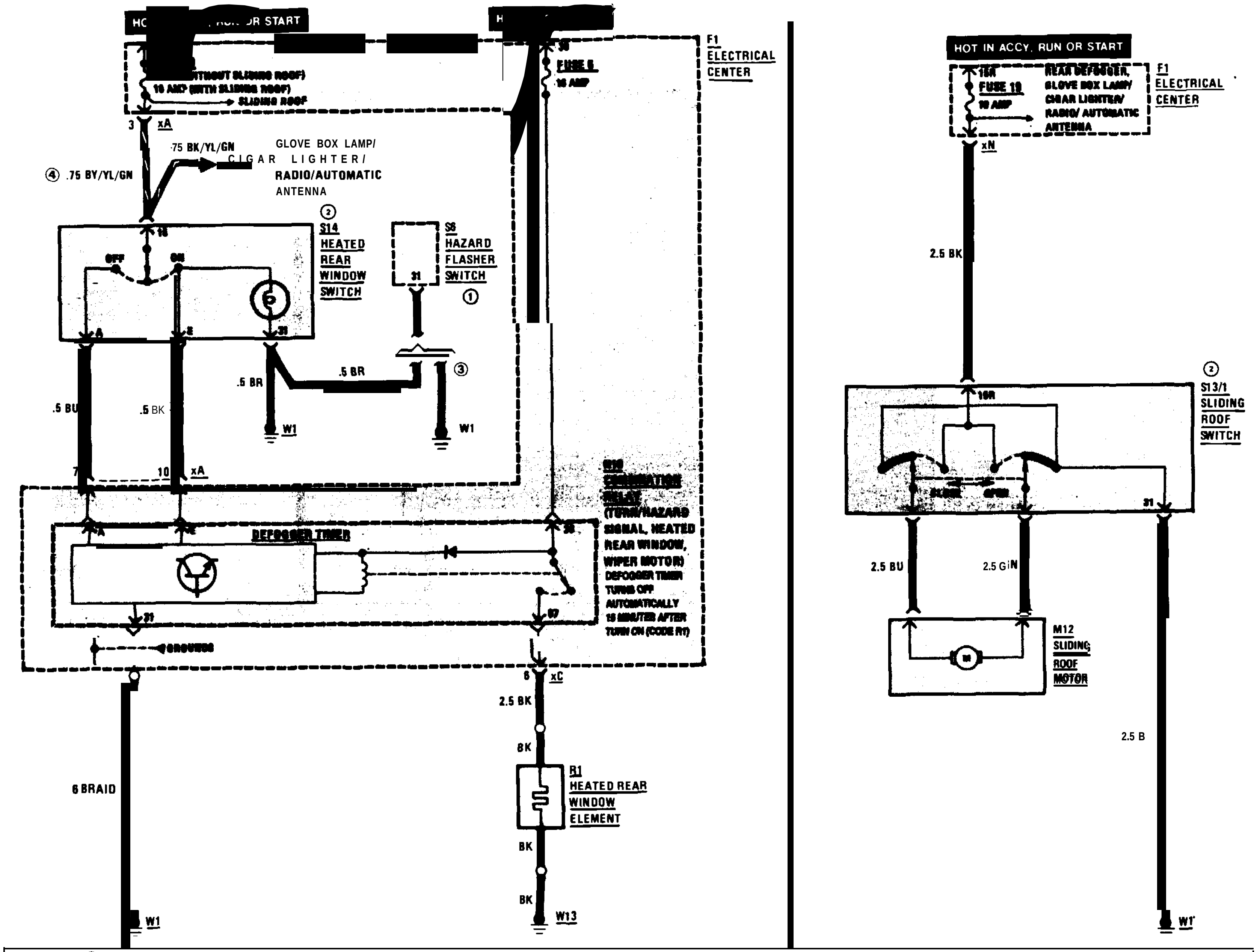


REVISIONS: ① MODEL 201.029
② AS OF MY 1992

EXIT

REAR DEFOGGER/SLIDING ROOF

AS OF MY 1984



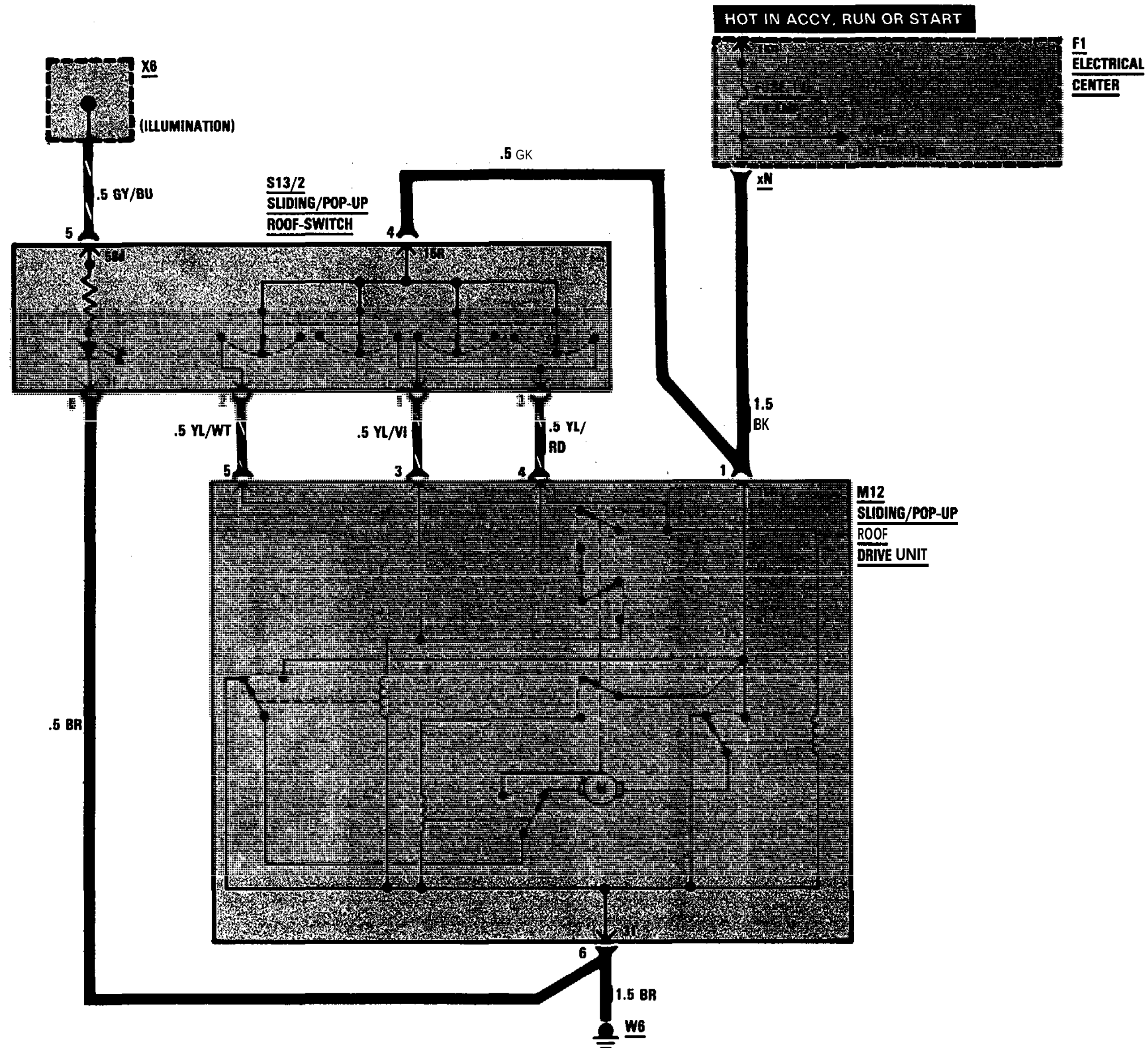
REVISIONS: ① AS OF MODEL YEAR 1985

② 9WITCHESARE ILLUMINATED FROM THE INSTRUMENT CLUSTER BV MEANS OF A FIBER OPTIC CABLE.

③ ASOFMV1990

SLIDING/POP-UP ROOF

EXIT

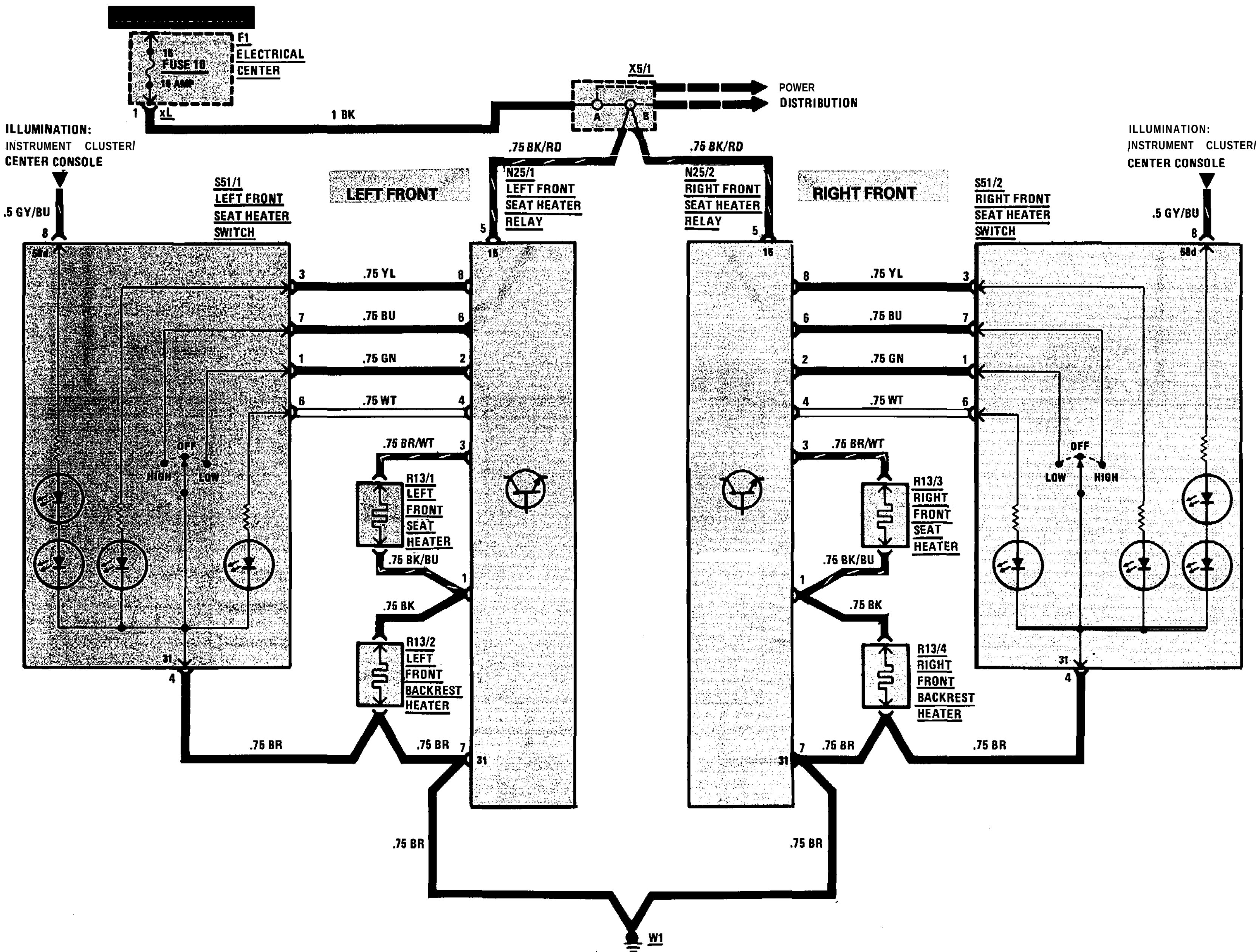


REVISIONS:

EXIT

HEATED SEATS

MY: 1.984 THROUGH MY.. 1988

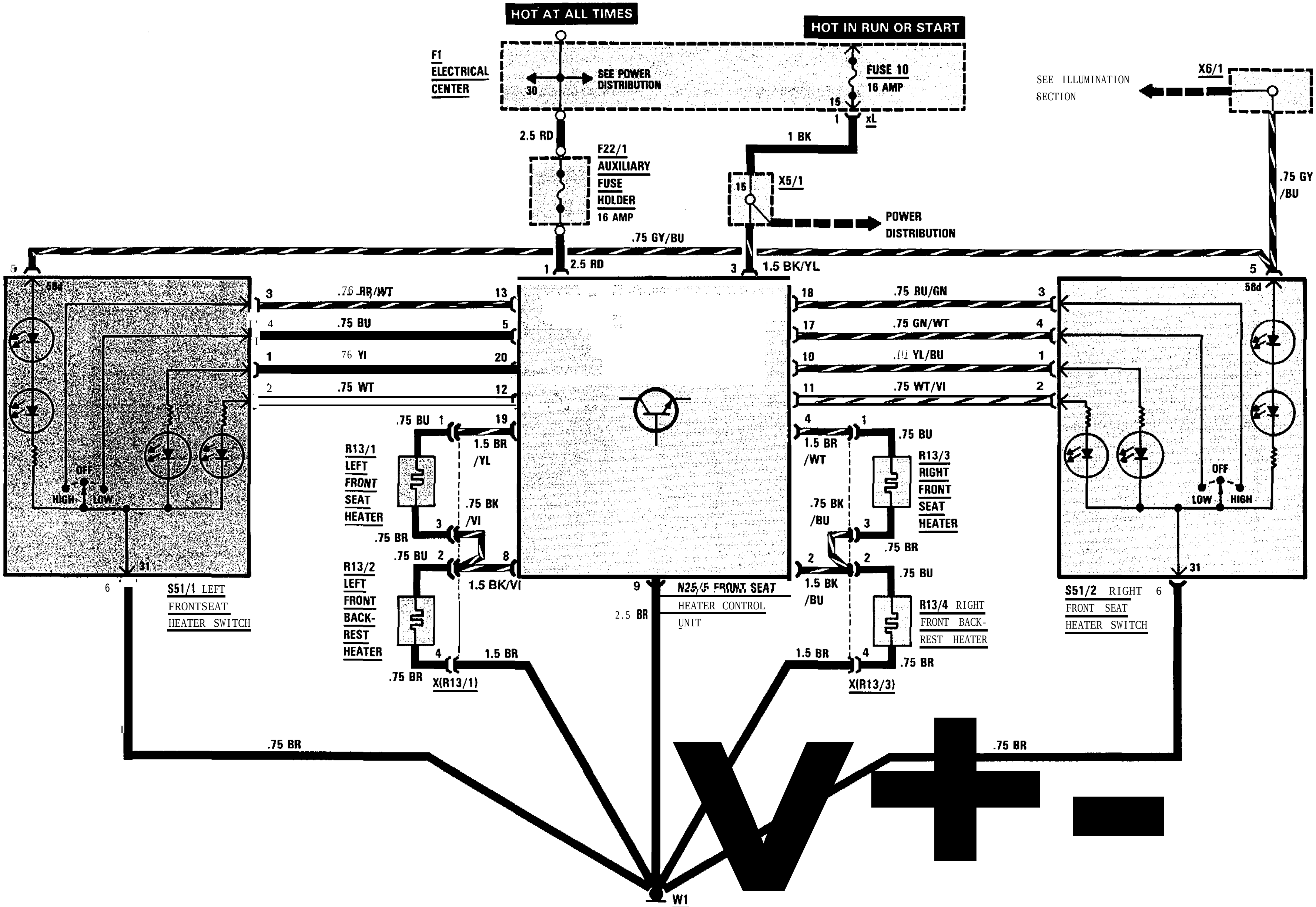


201.0/.1

REVISIONS:

HEATEDSEATS

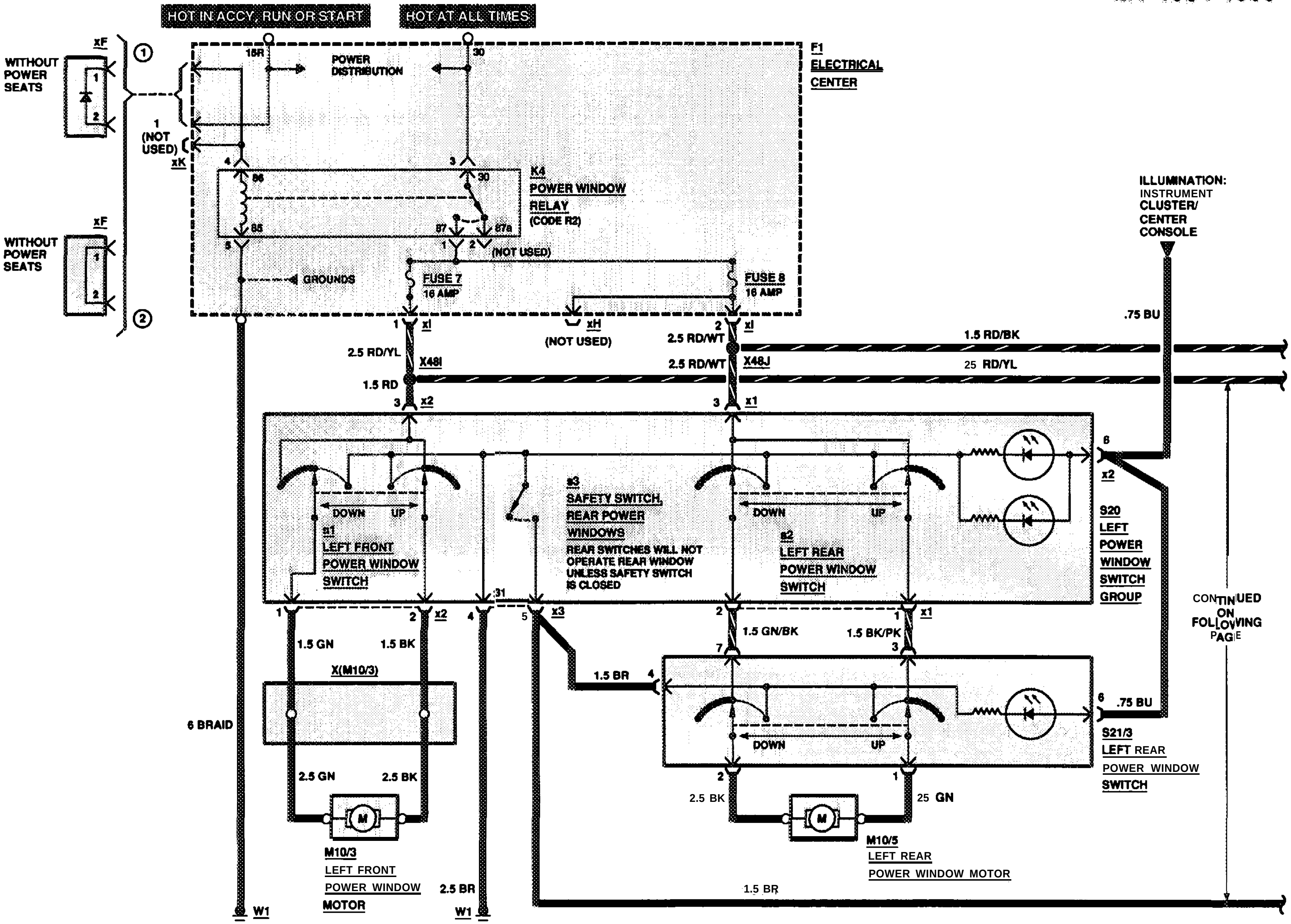
EXIT



REVISIONS:

POWER WINDOWS

MY 1984-1989

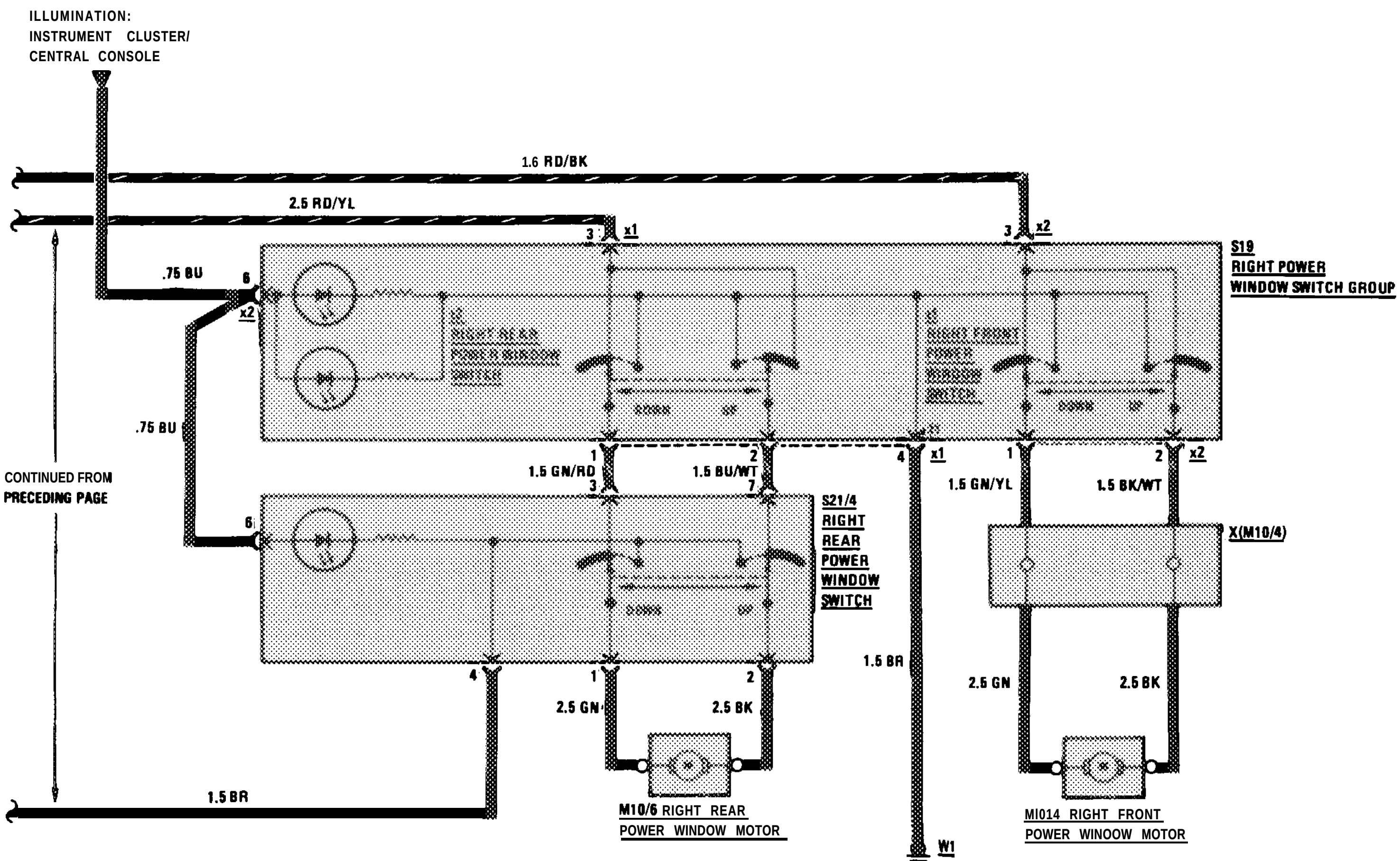


REVISIONS: (1) MODEL YEAR 1984

(2) AS OF MODEL YEAR 1985

POWER WINDOWS

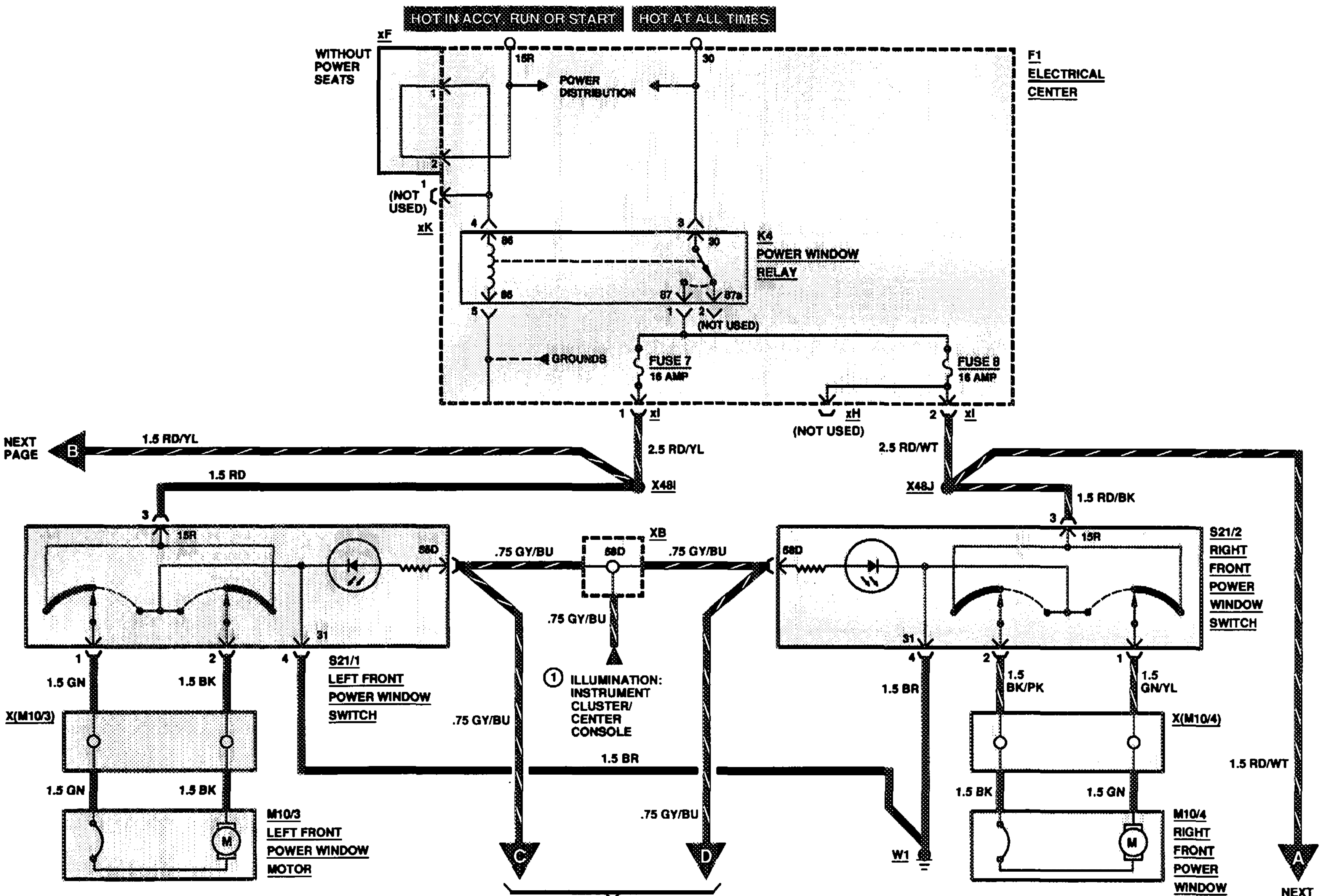
EXIT



REVISIONS:

POWER WINDOWS

AS OF MY 1990

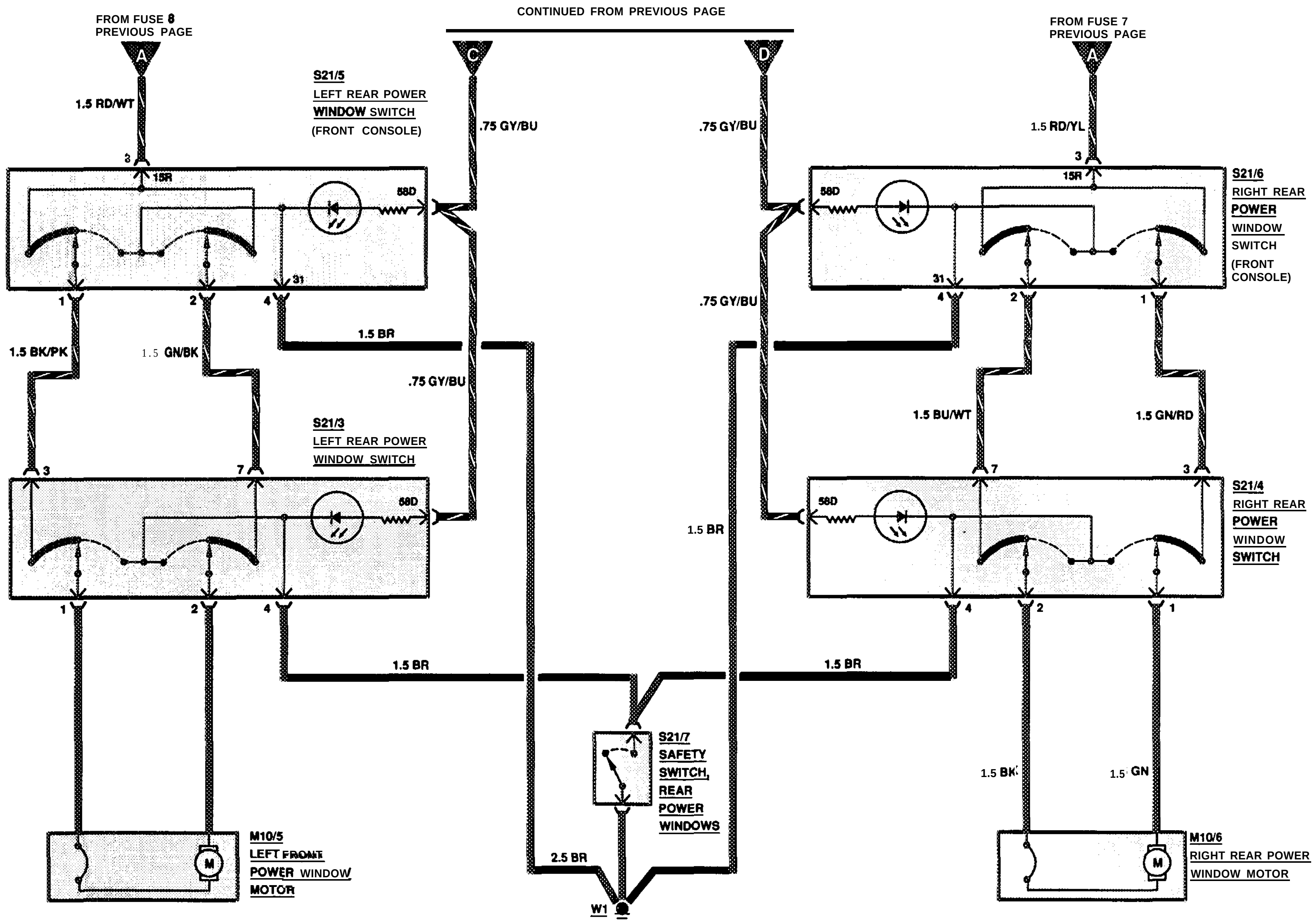


CONTINUED ON NEXT PAGE

REVISIONS:

POWER WINDOWS

EXIT

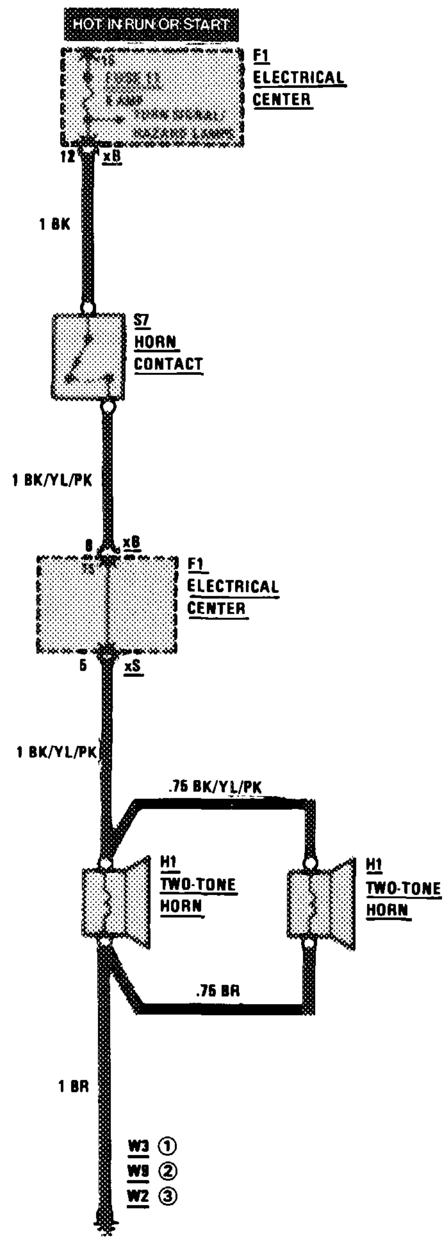


REVISIONS:

EXIT

HORN

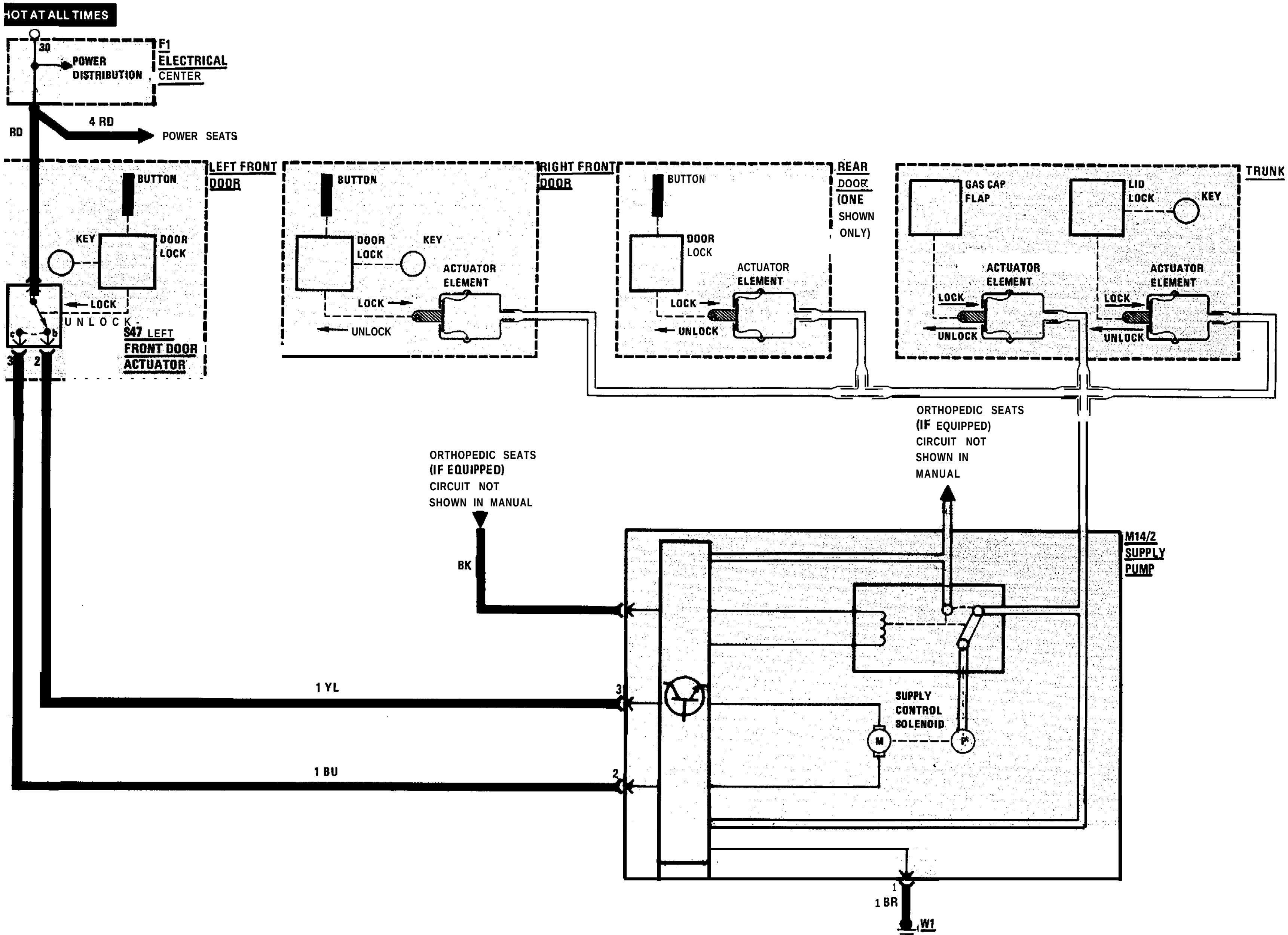
AS OF MY 1984



REVISIONS: ① MODEL VEAA 1984 TO 1986 (ALL MODELS)
② AS OF MODEL YEAR 1987 (201.0211 ANO201.034~
③ AS OF MODEL YEAR 1987 (201.028)

EXIT

CENTRAL LOCKING SYSTEM

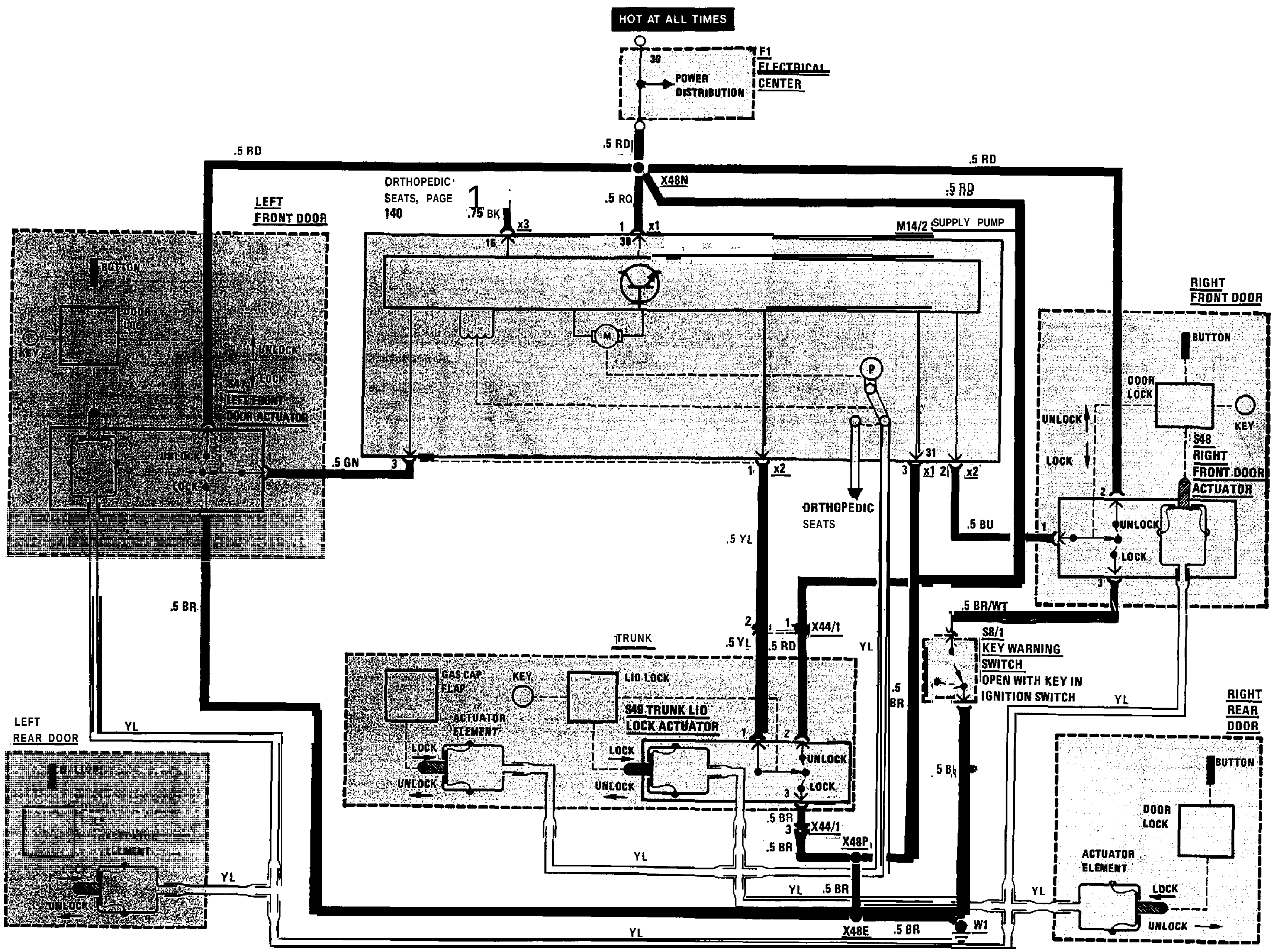


REVISIONS:

EXIT

CENTRAL LOCKING SYSTEM

MY 1985



REVISIONS:

1/87

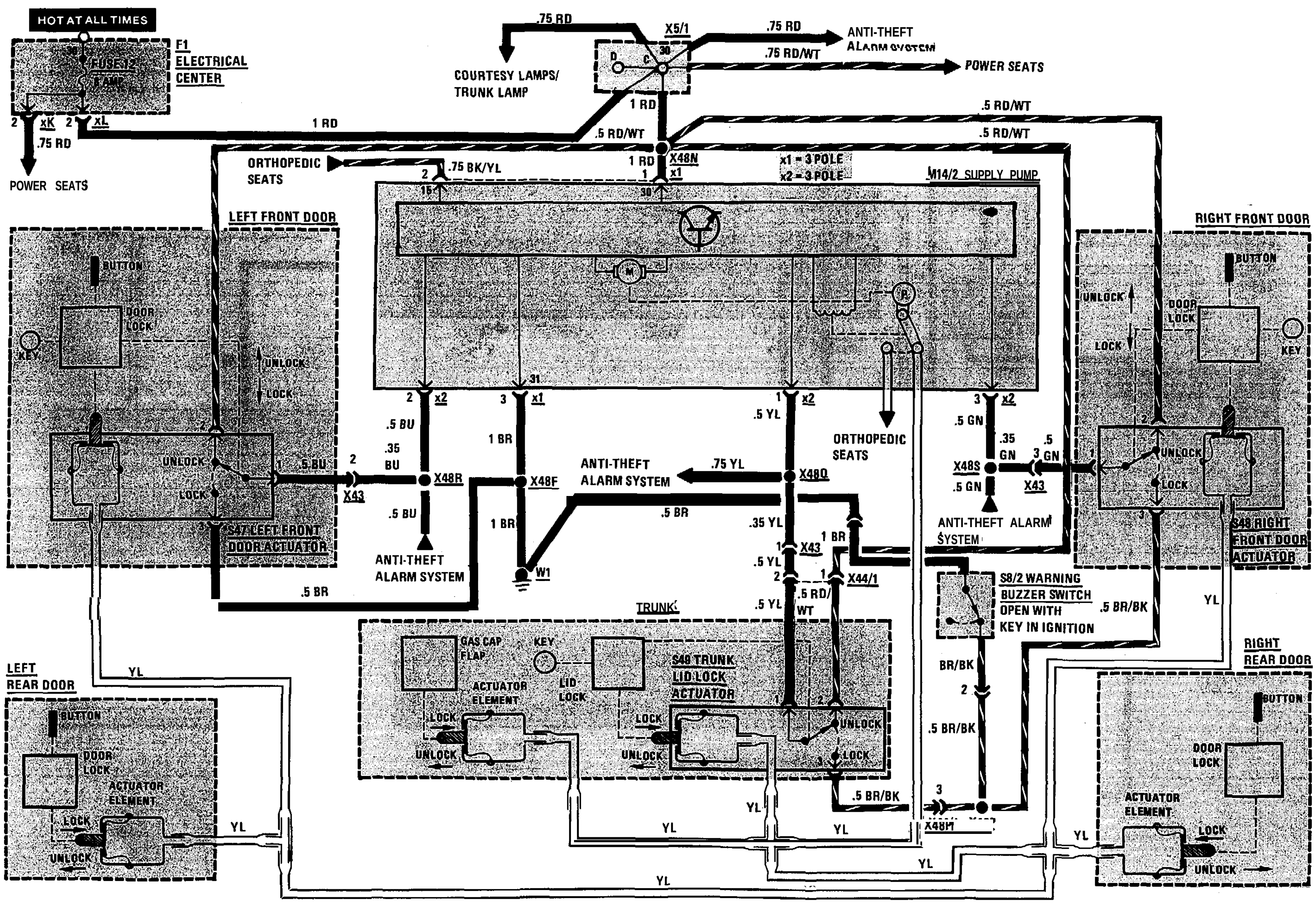
201.0/1

37/1

CENTRAL LOCKING SYSTEM

AS OF MY 19

EXIT



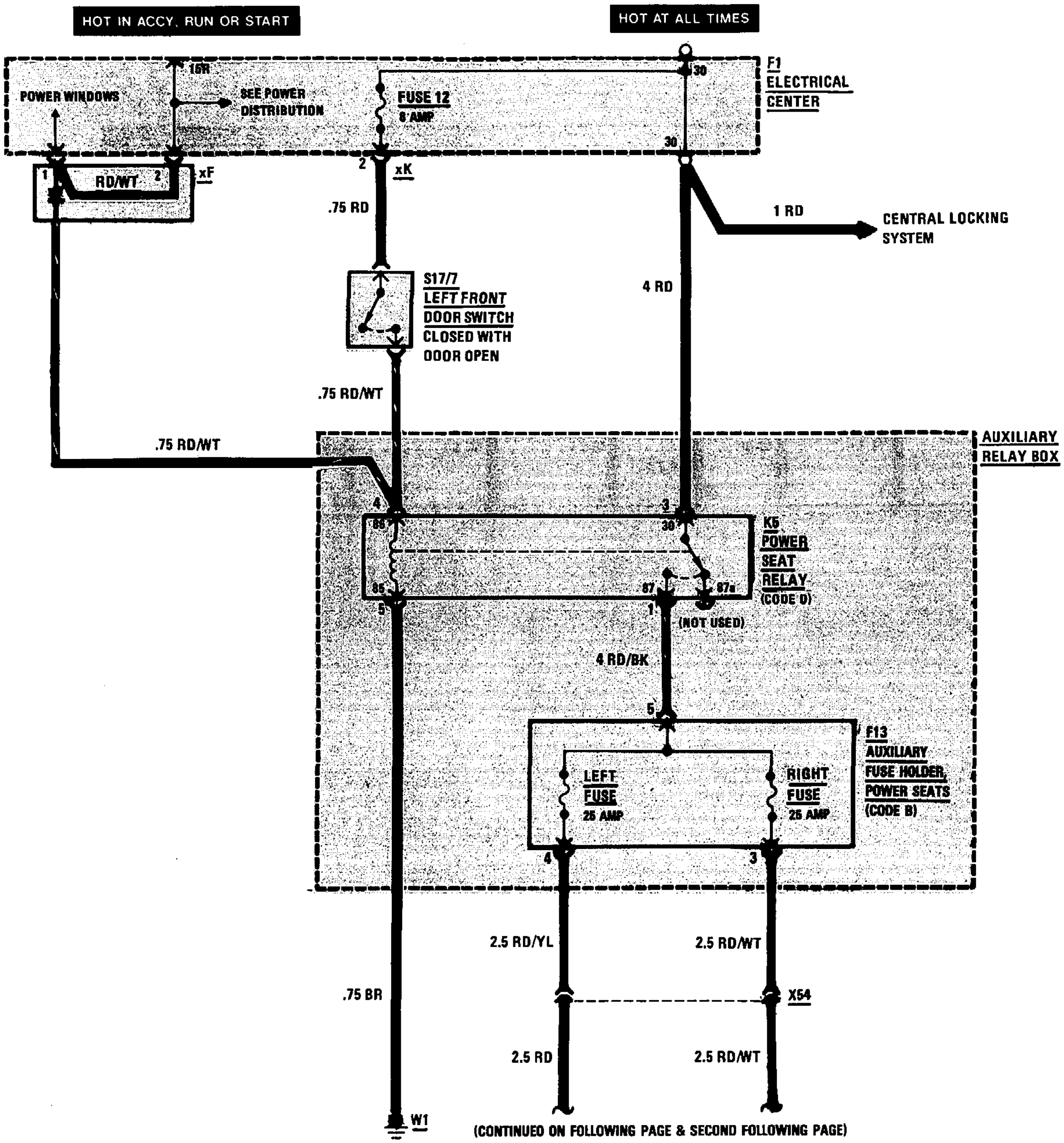
201.0/.1

REVISIONS:

EXIT

POWER SEATS

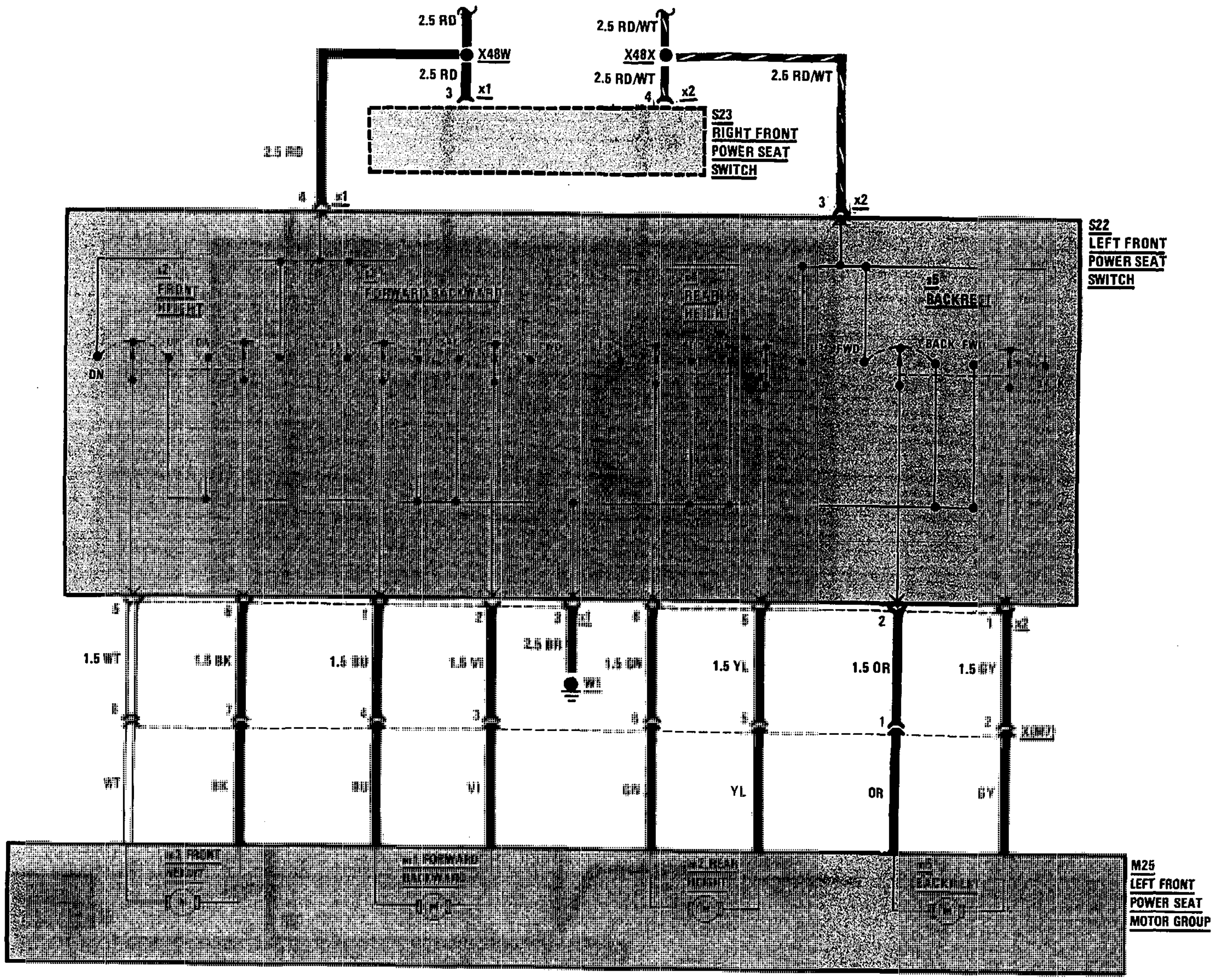
MY 1984



(CONTINUED ON FOLLOWING PAGE & SECOND FOLLOWING PAGE)

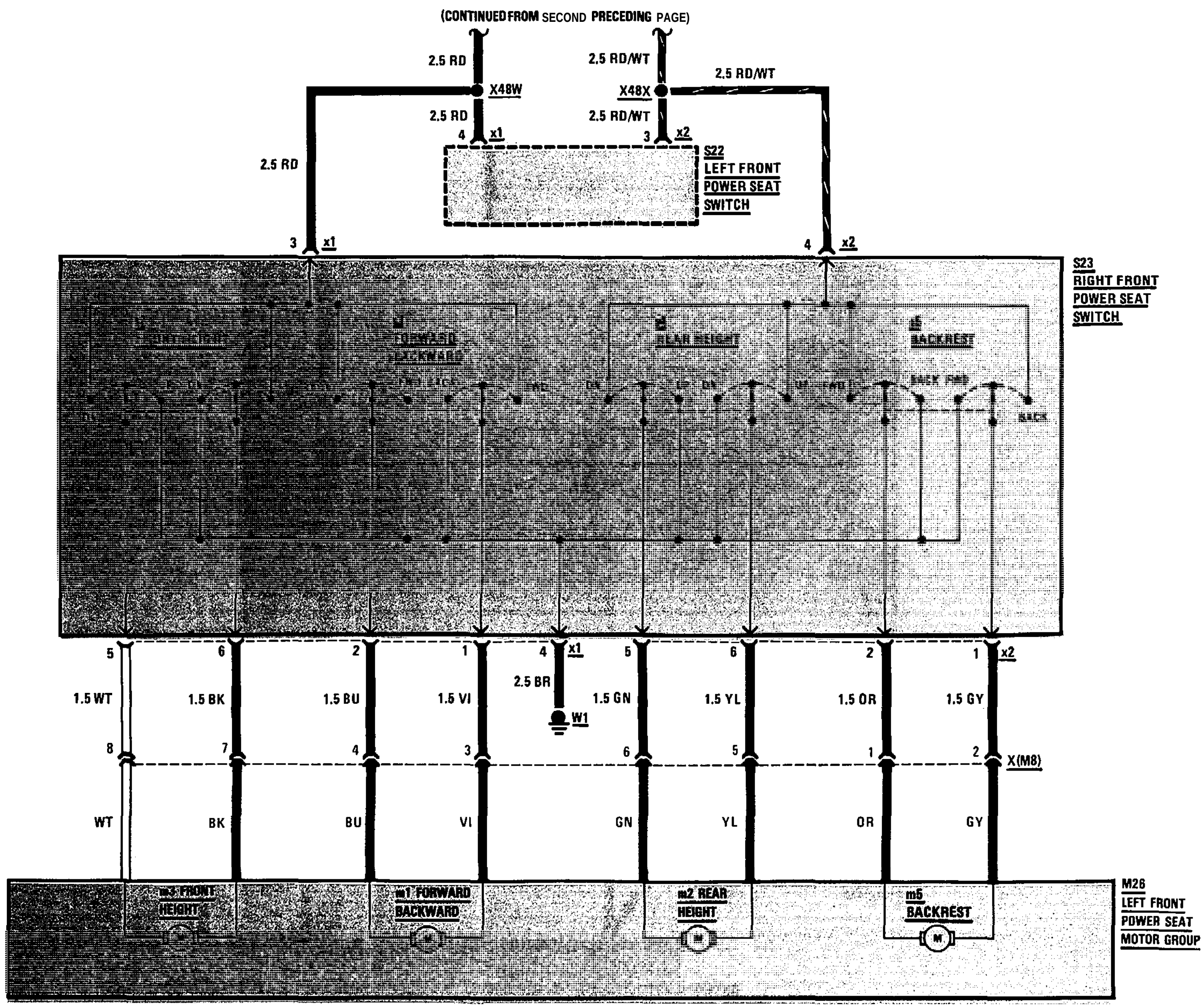
REVISIONS:

POWER SEATS



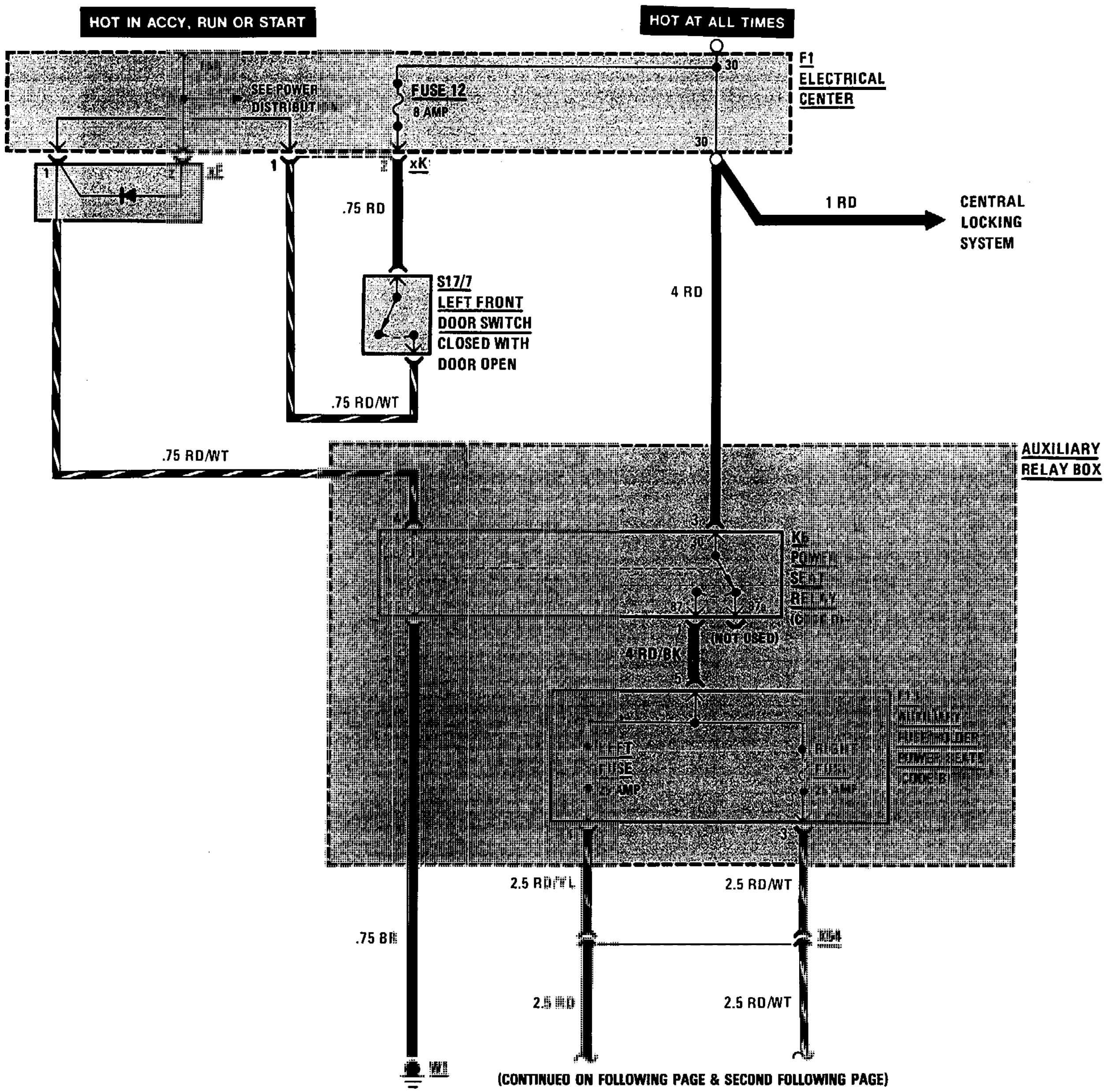
201.0/.1

POWER SEATS



REVISIONS:

POWER SEATS

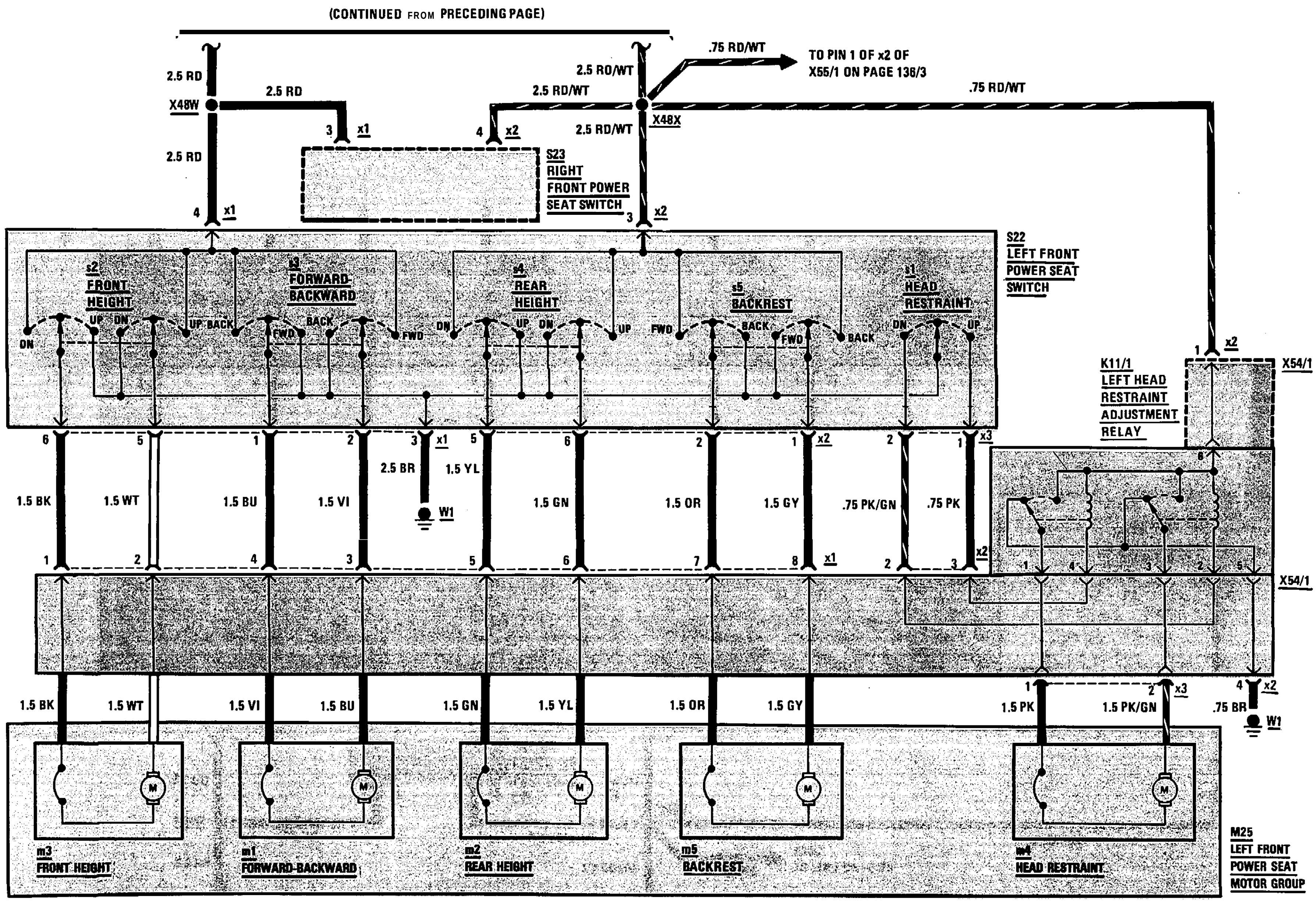


(CONTINUED ON FOLLOWING PAGE & SECOND FOLLOWING PAGE)

REVISIONS:

LH POWER SEAT

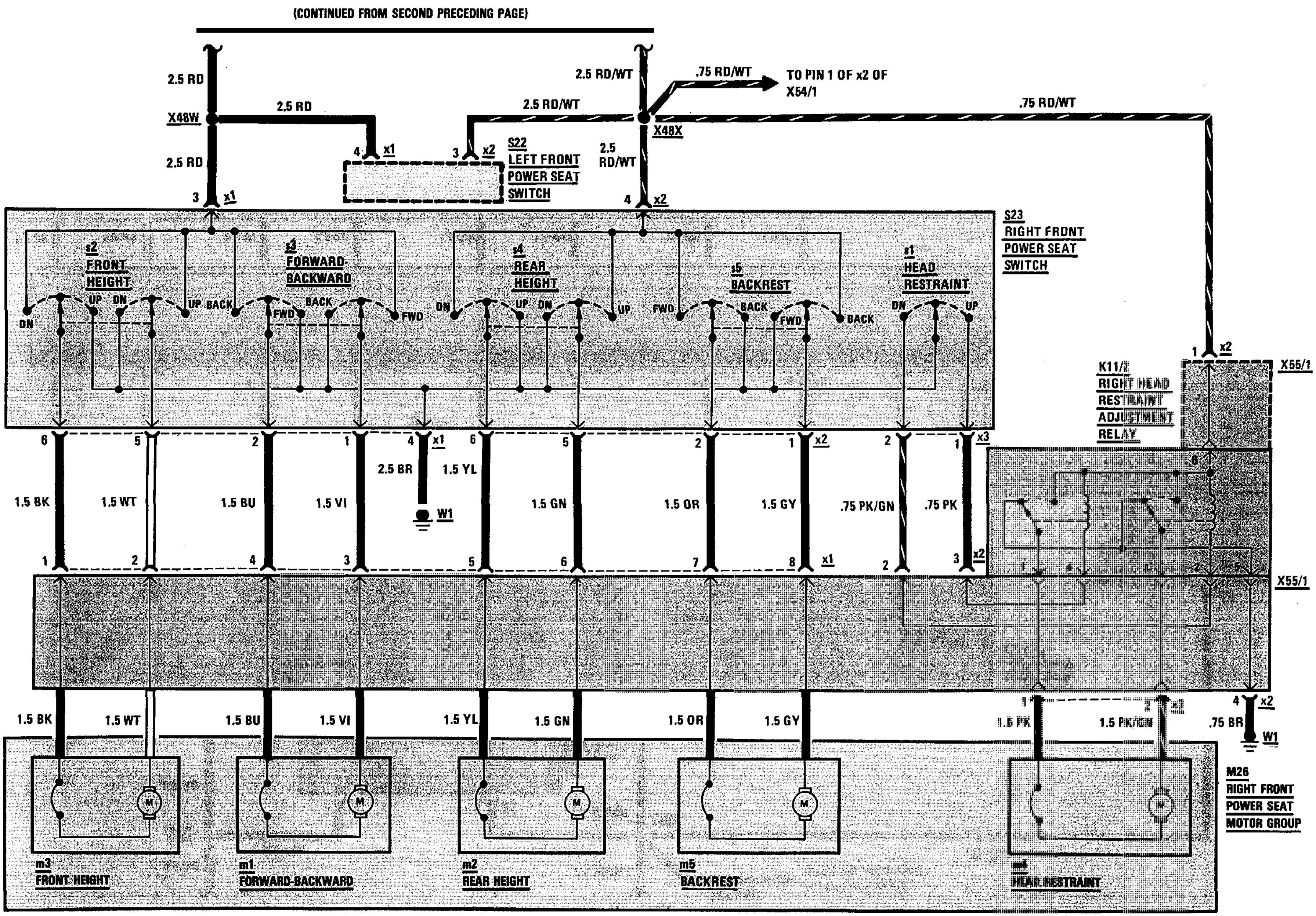
MY 1985



201.0/.1

REVISIONS:

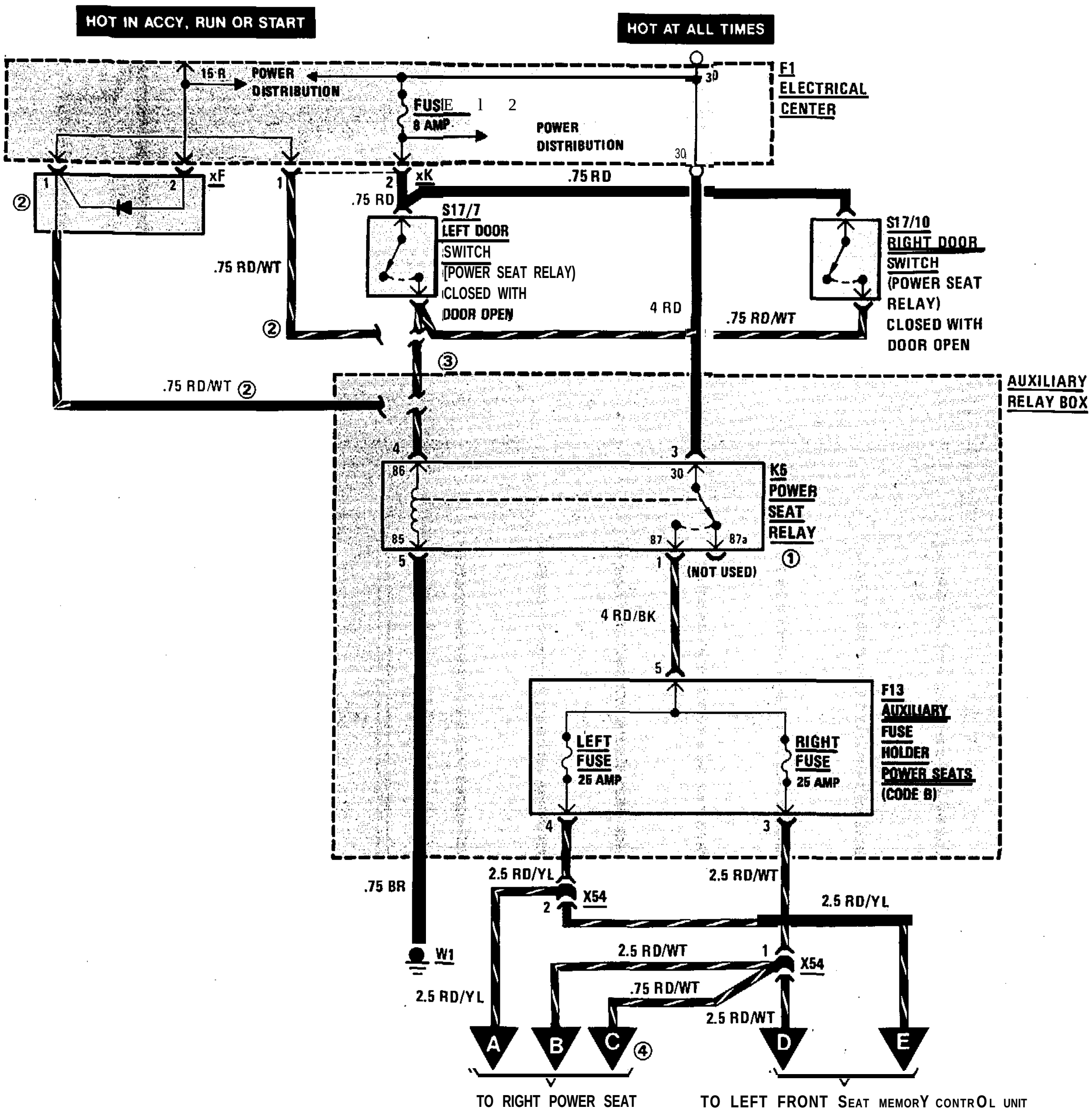
RH POWER SEAT



REVISIONS

POWER SEATS (WITH MEMORY)

AS OF MY 1986

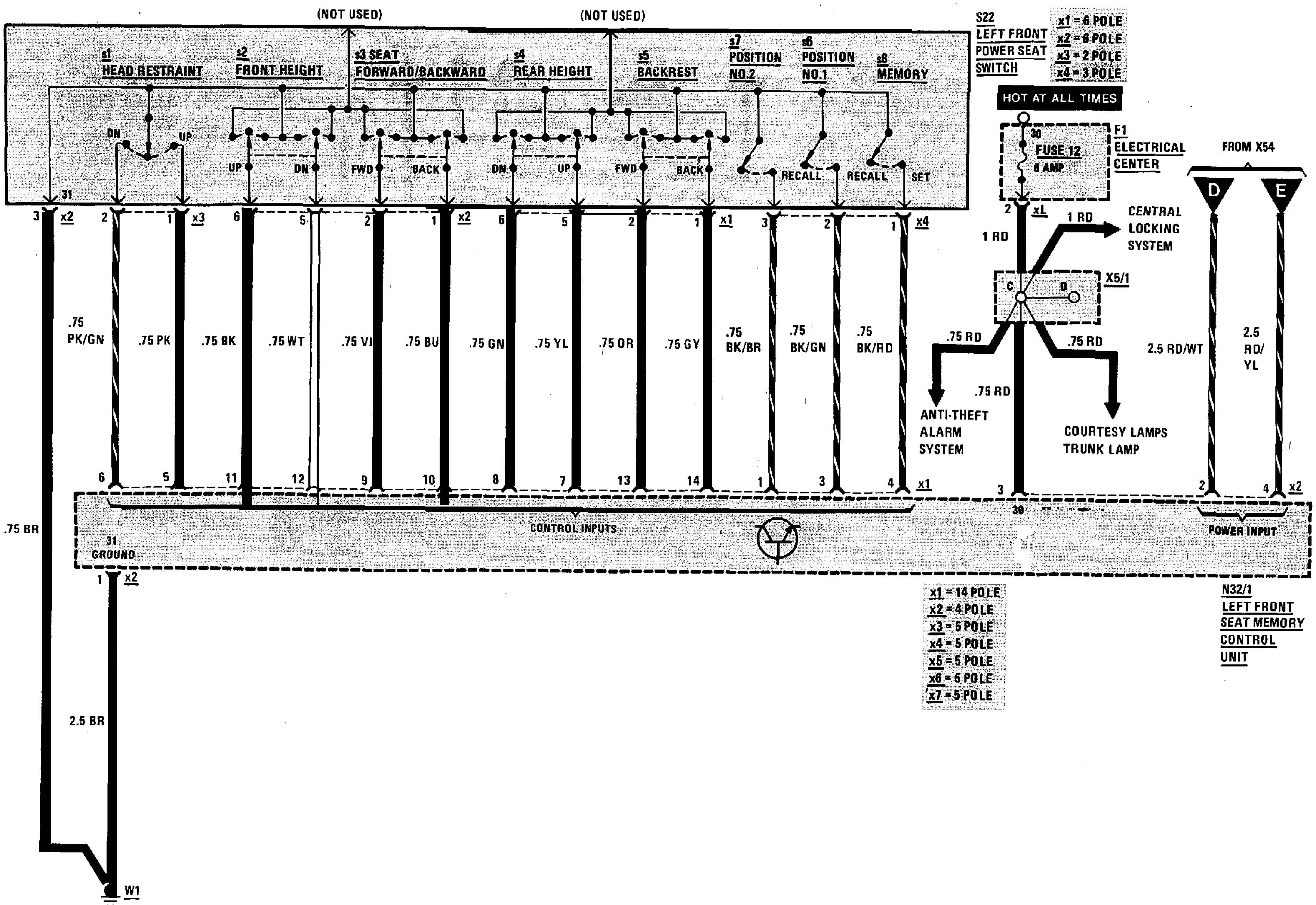


REVISIONS: ① MODEL YEAR 1986 (CODE D)
AS OF MODEL YEAR 1987 (CODE A)
② UP TO MY 1989
③ AS OF MY 1990
④ UP TO MY 1990

LEFT POWER SEAT (WITH MEMORY)

MY 1986-19

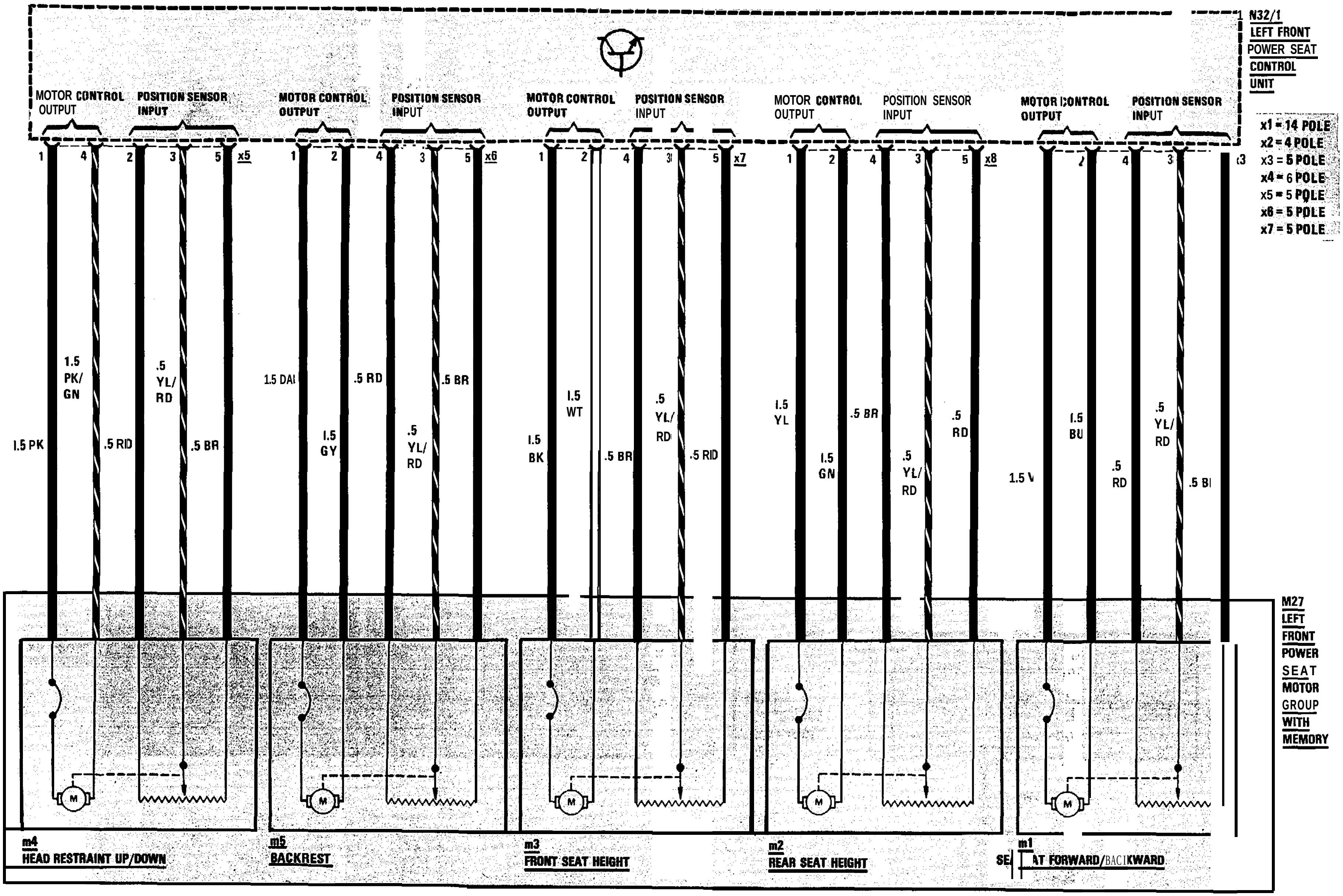
EXIT



201.0/.1

LEFT POWER SEAT (WITH MEMORY)

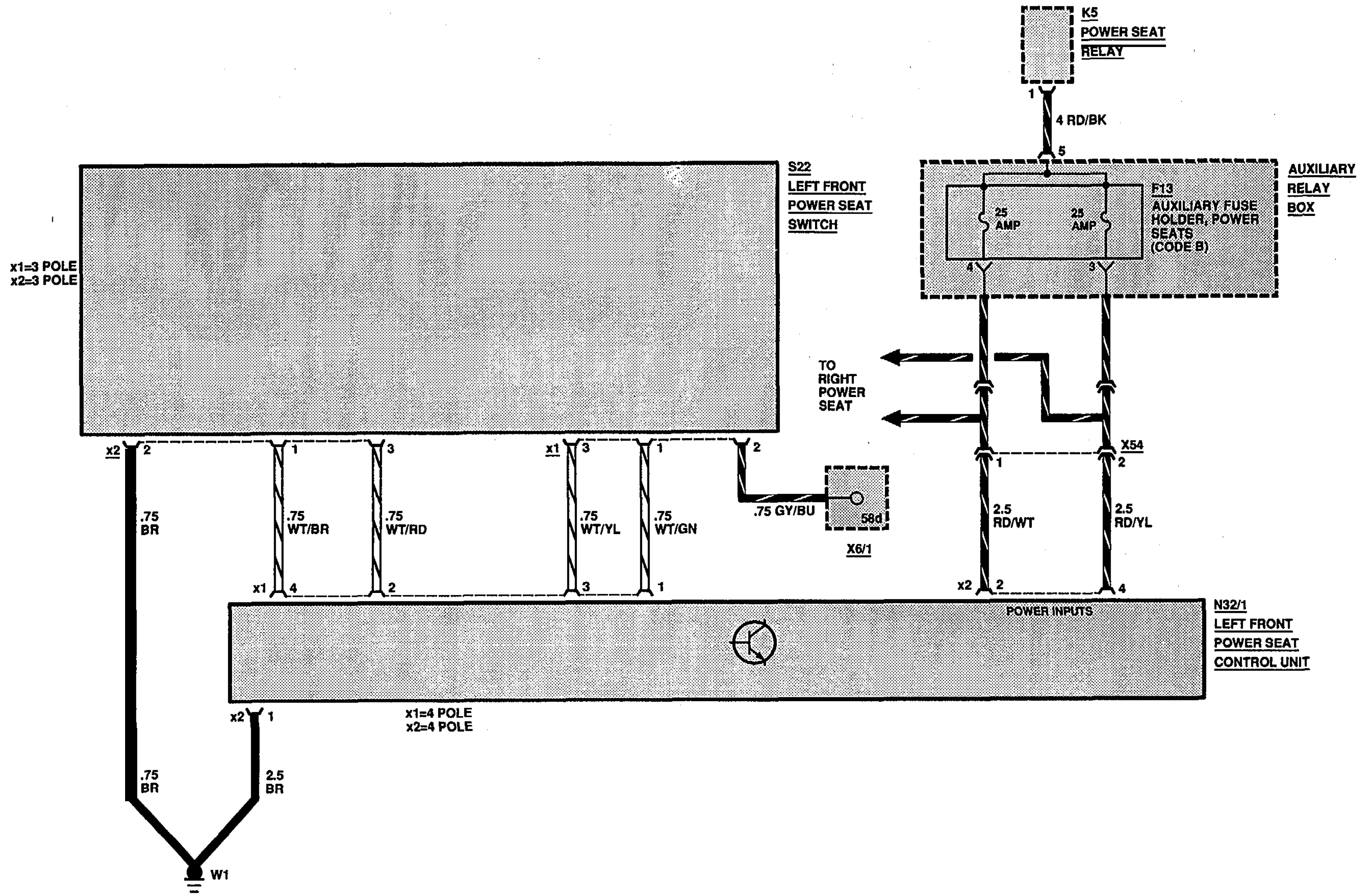
AS OF MY 1986



REVISIONS:

LEFT POWER SEAT (WITH MEMORY)

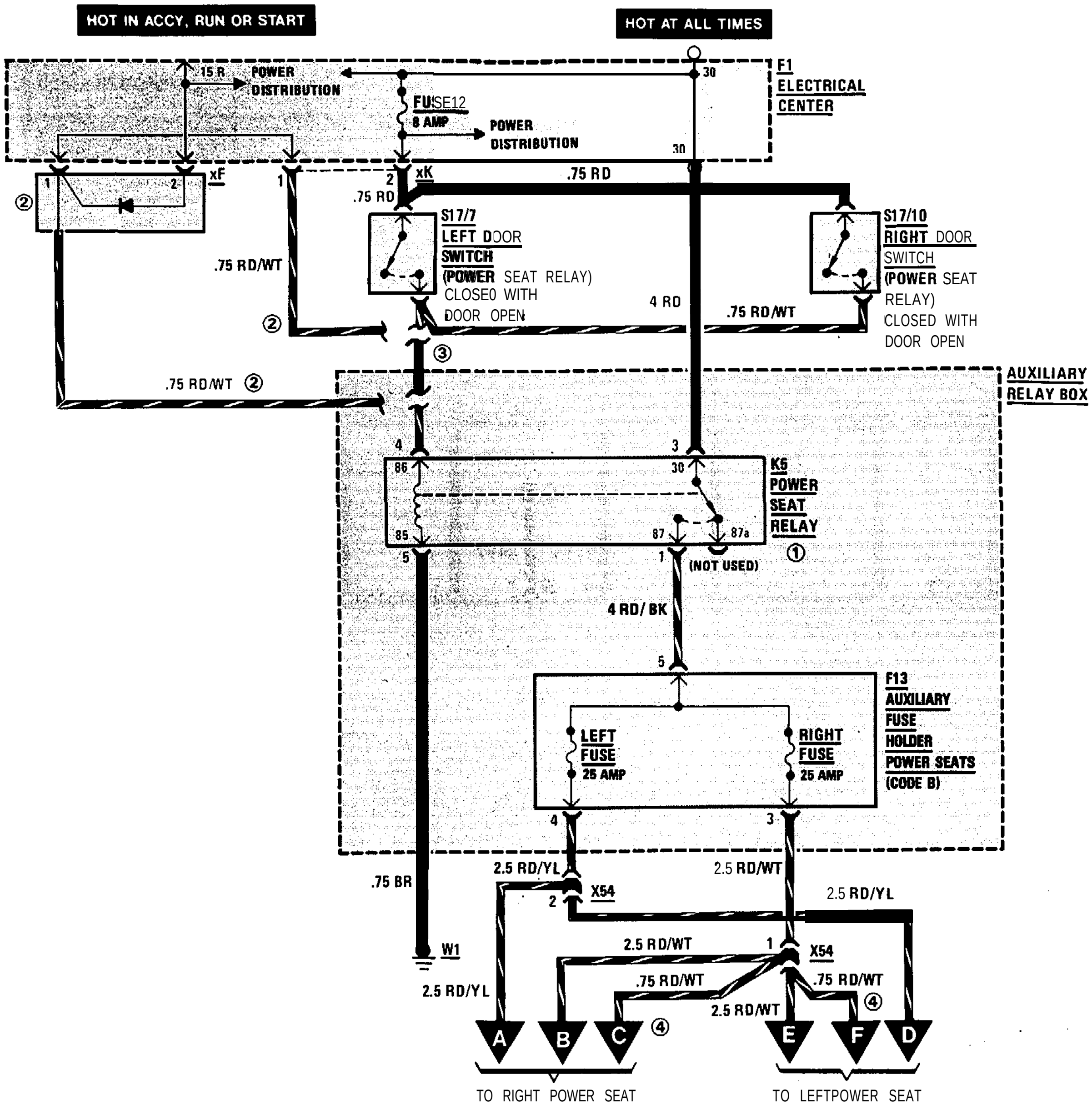
AS OF MY 19
EXIT
190E 2.3, 190E 2.6



REVISIONS:

POWER SEATS (WITHOUT MEMORY)

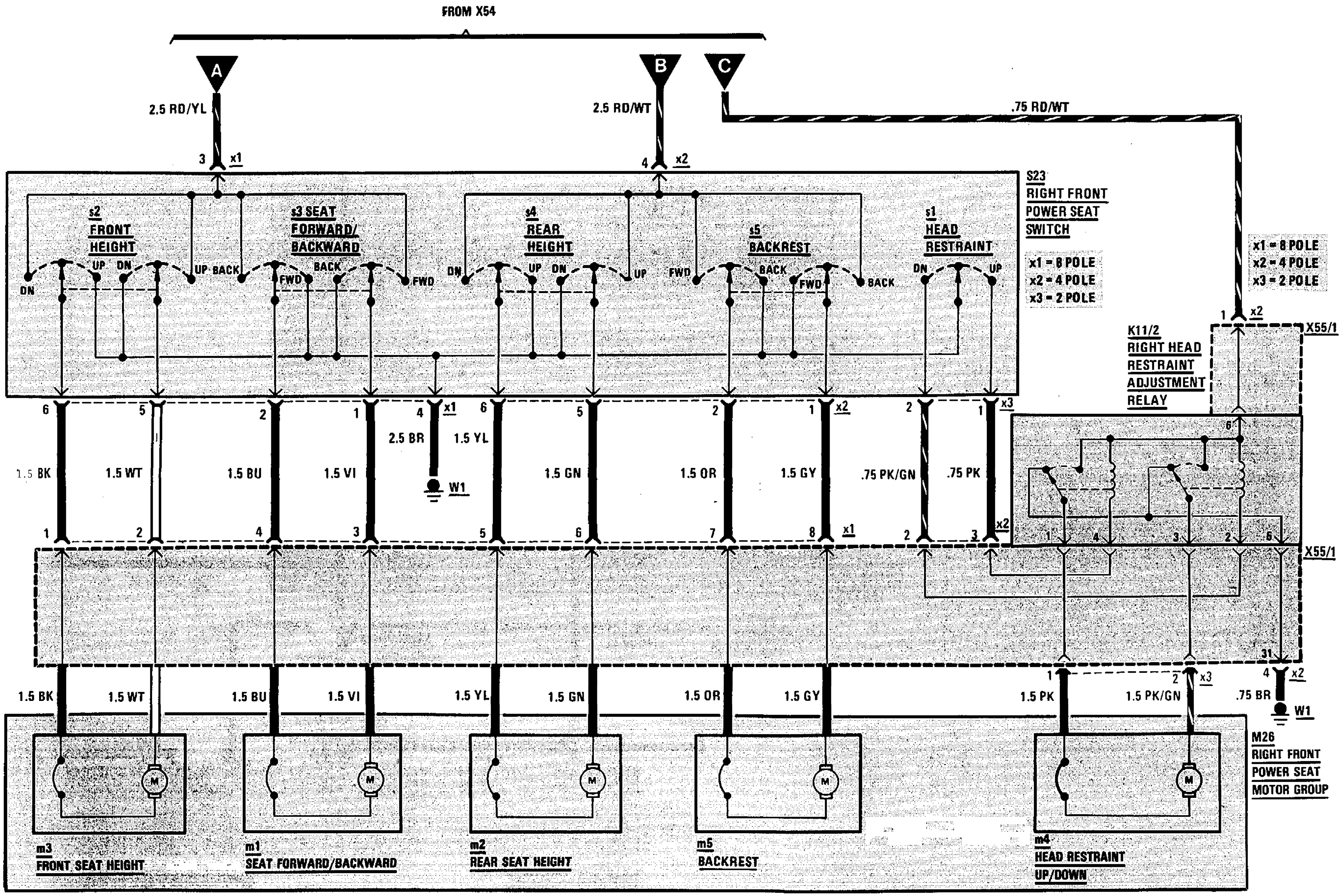
AS OF MY 1986



REVISIONS: ① MODEL YEAR 1986 (CODE D)
AS OF MODEL YEAR 1987 (CODE A)
② UP TO MY 1999
③ ASOFMY 1990
④ UP TO MY 1990

RIGHT POWER SEAT

MY 1986-1990



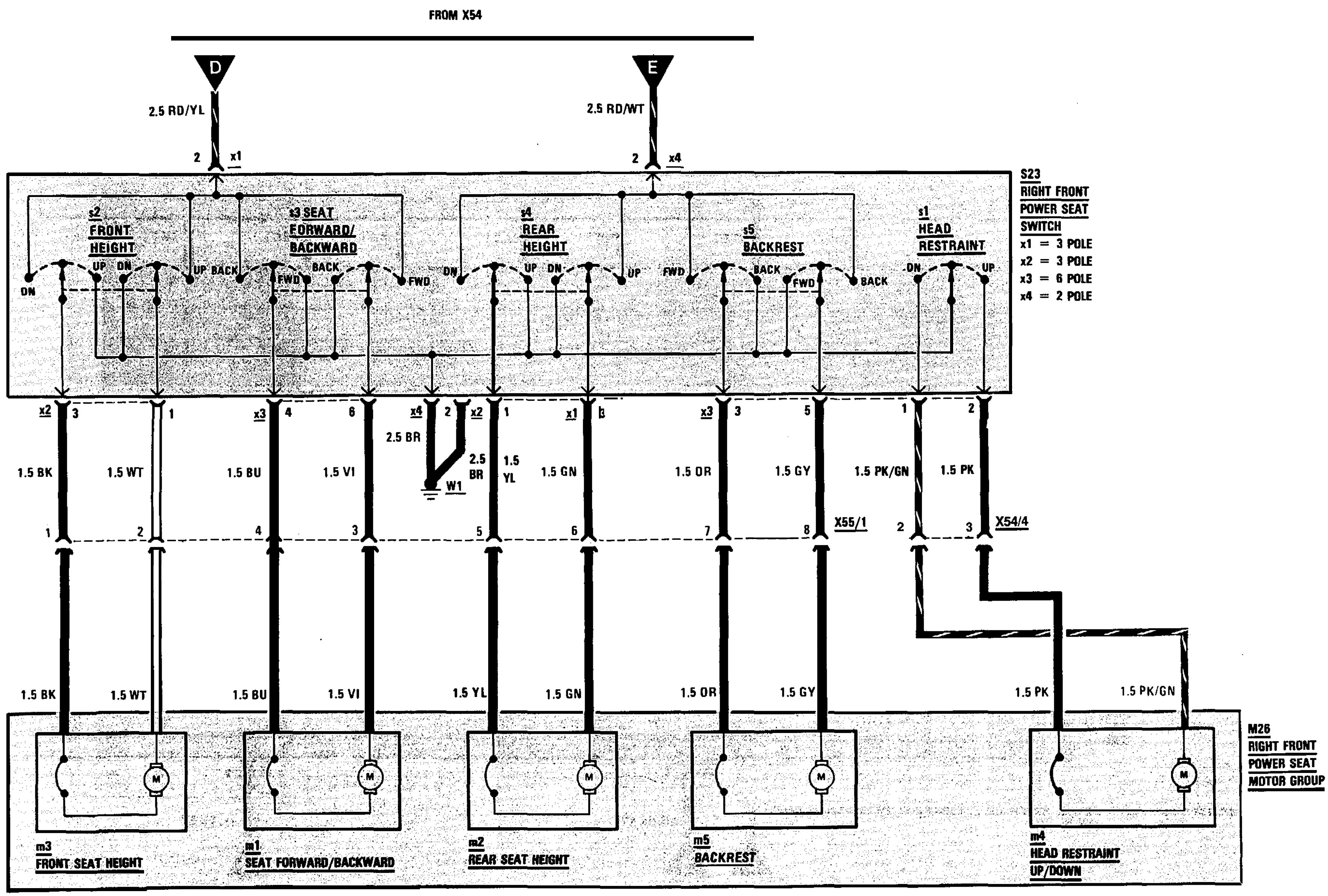
REVISIONS:

EXIT

RIGHT POWER SEAT

AS OF MY 1991

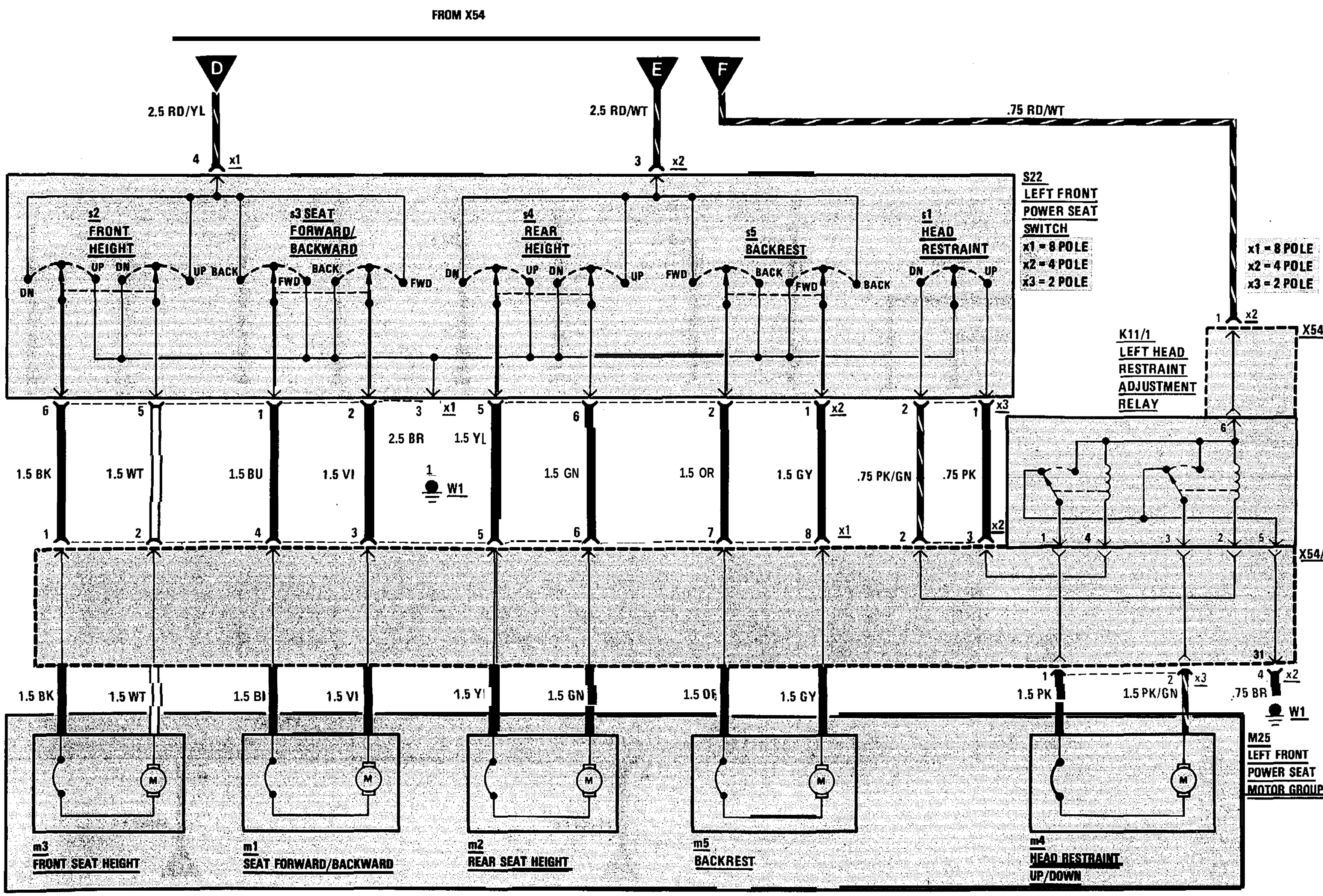
190E 2.3, 190E 2.6



REVISIONS:

LEFT POWER SEAT (WITHOUT MEMORY)

EXIT

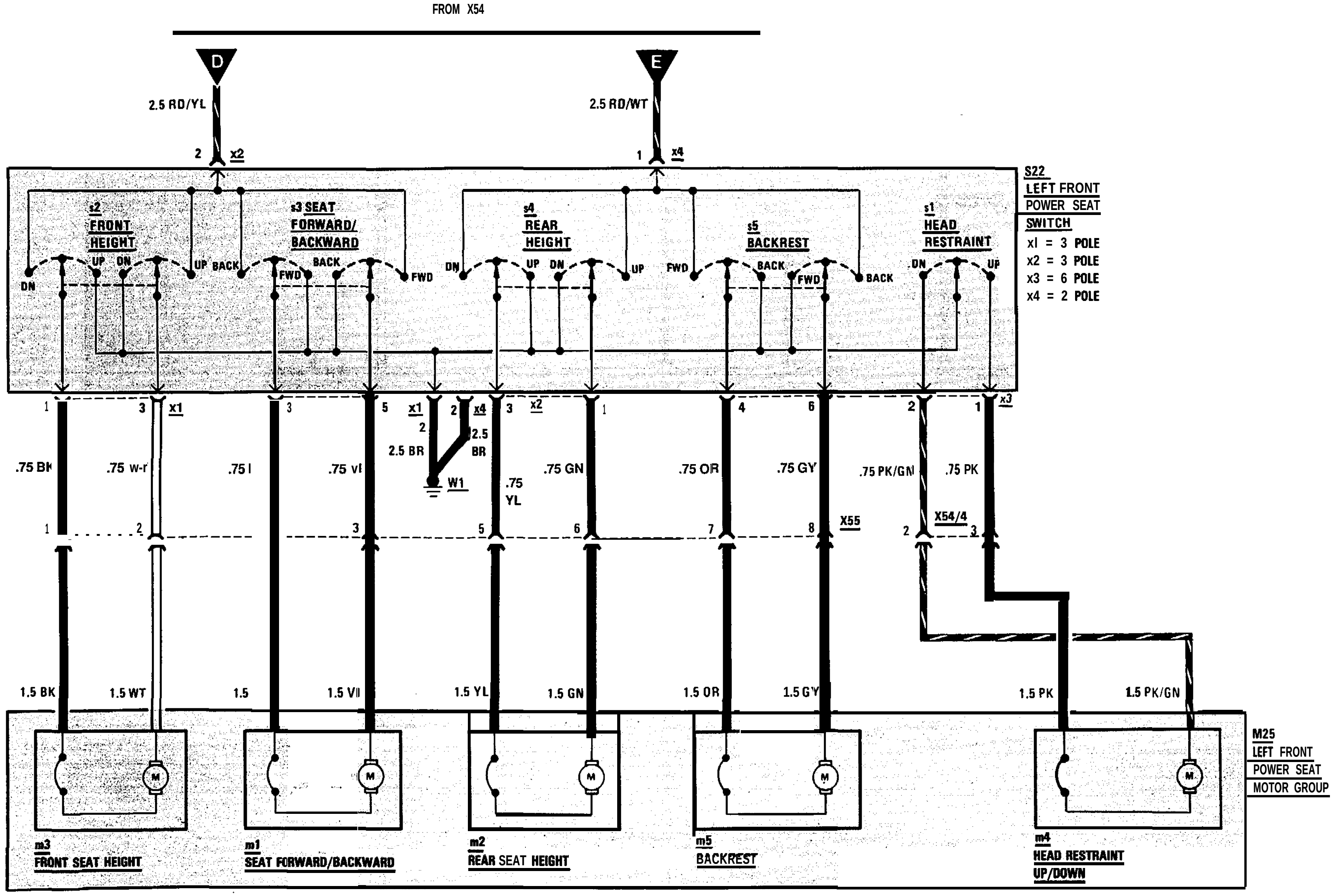


REVISIONS:

LEFT POWER SEAT (WITHOUT MEMORY)

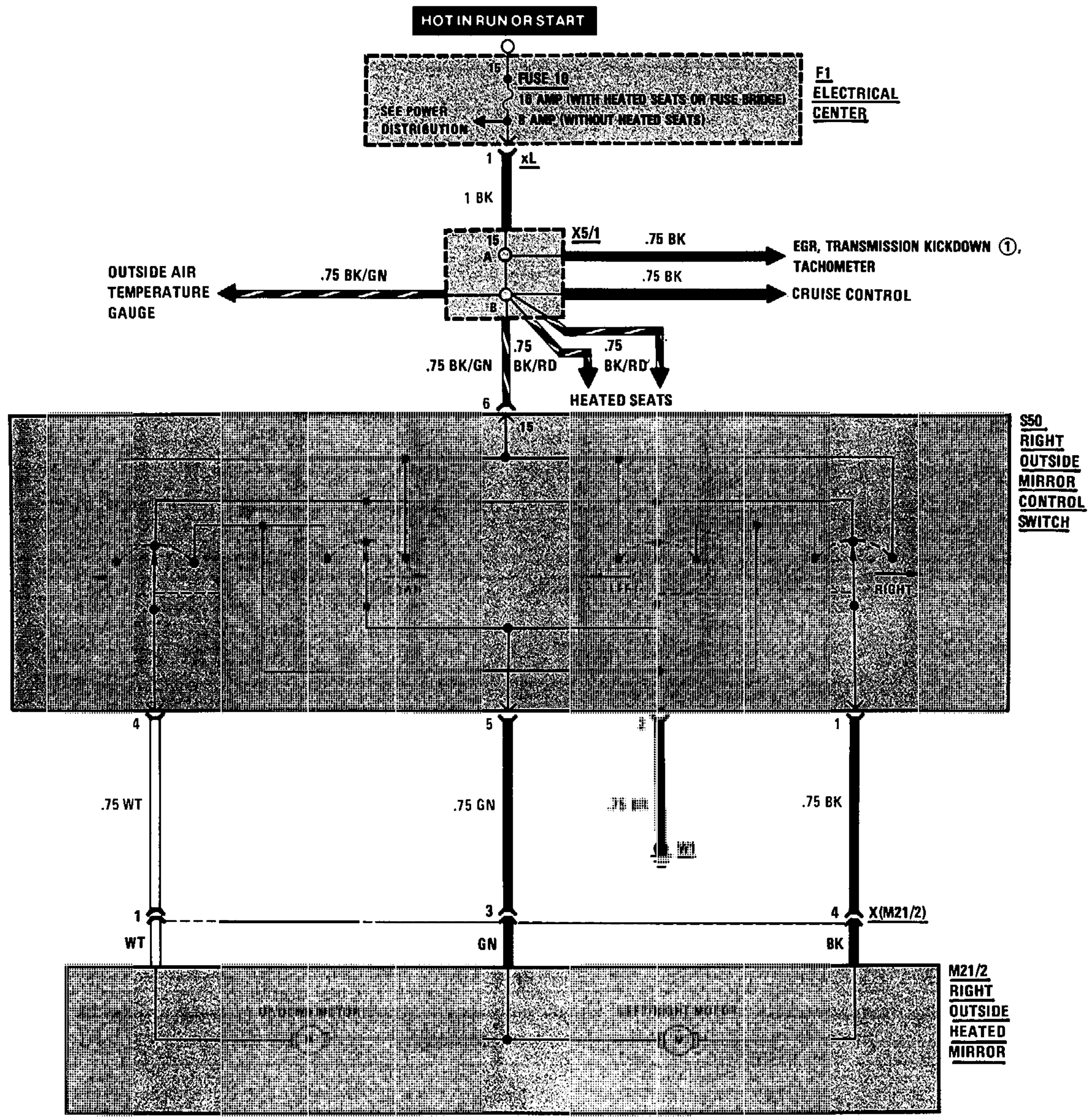
AS OF MY 1991

190E 2.3, 190E 2.6



REVISIONS:

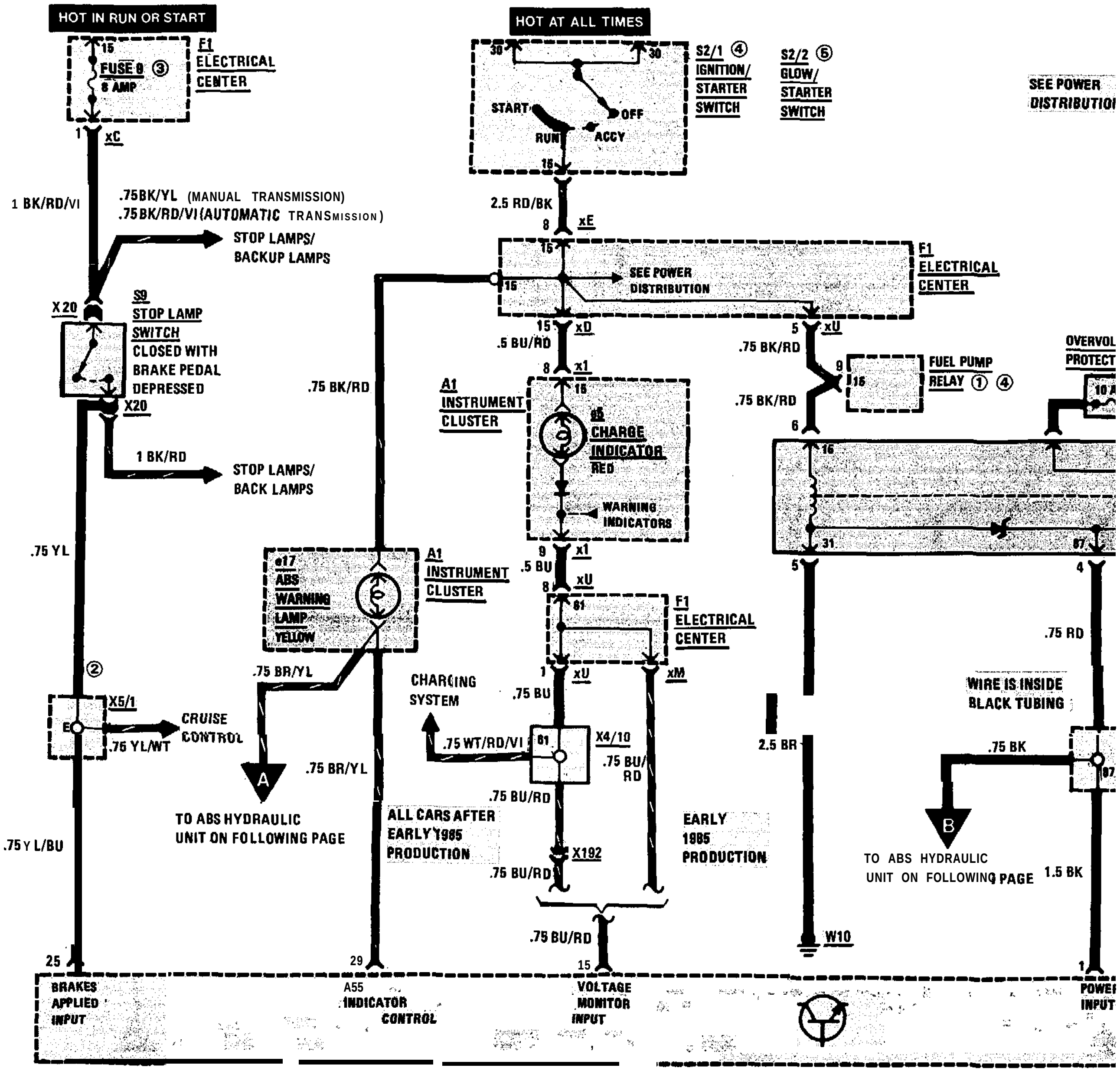
RH OUTSIDE MIRROR



REVISIONS: ① DIESEL

EXIT

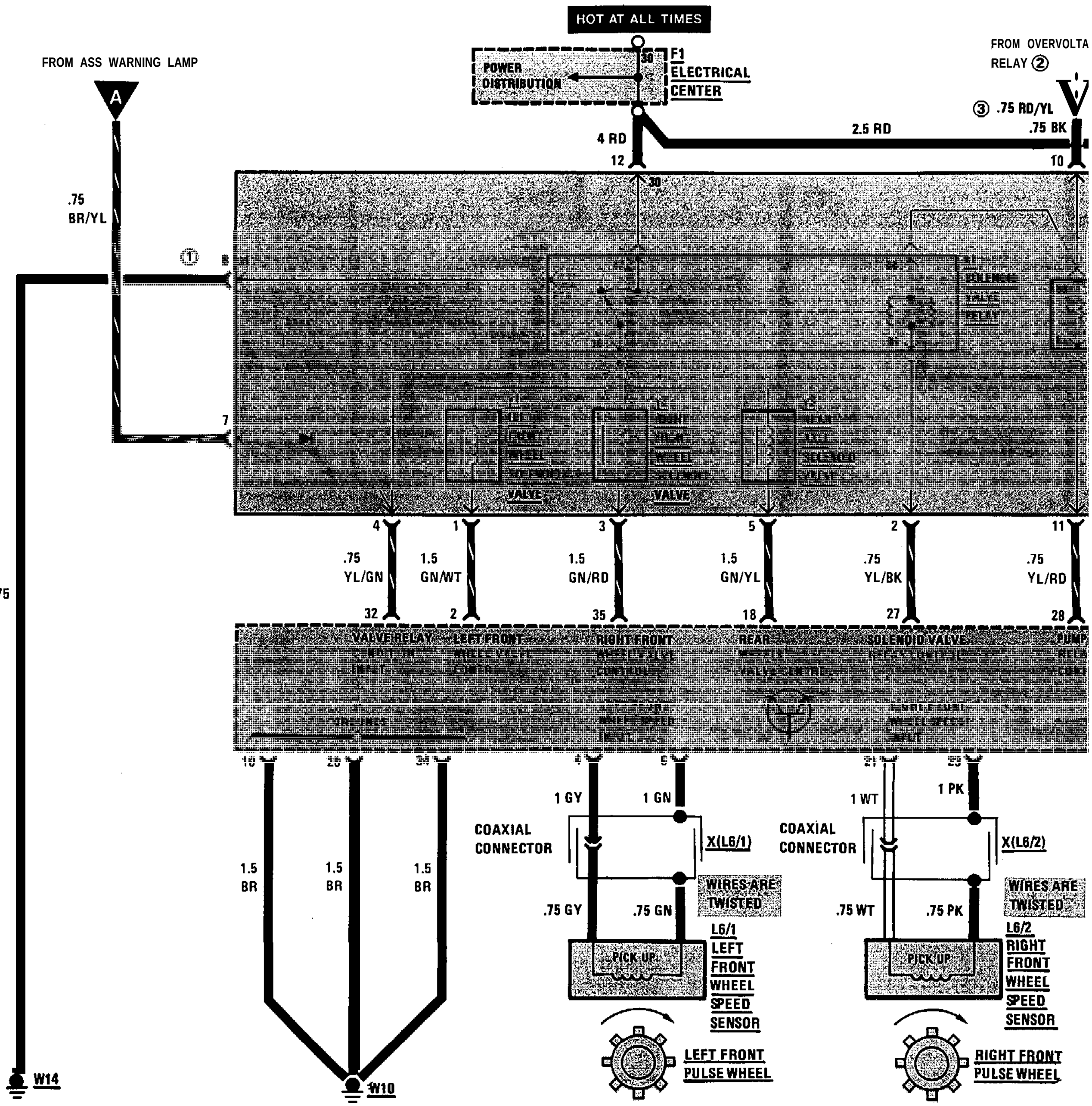
ANTI-LOCK BRAKE SYSTEM



REVISIONS: ① N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)
② AUTOMATIC TRANSMISSION ONLY (MANUAL TRANSMISSION, SEE CRUISE CONTROL (WITH M/T)
③ UP TO CHASSIS END NUMBERS 1A 313925 AND 1F 229914 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10

④ GASOLINE
⑤ DIESEL

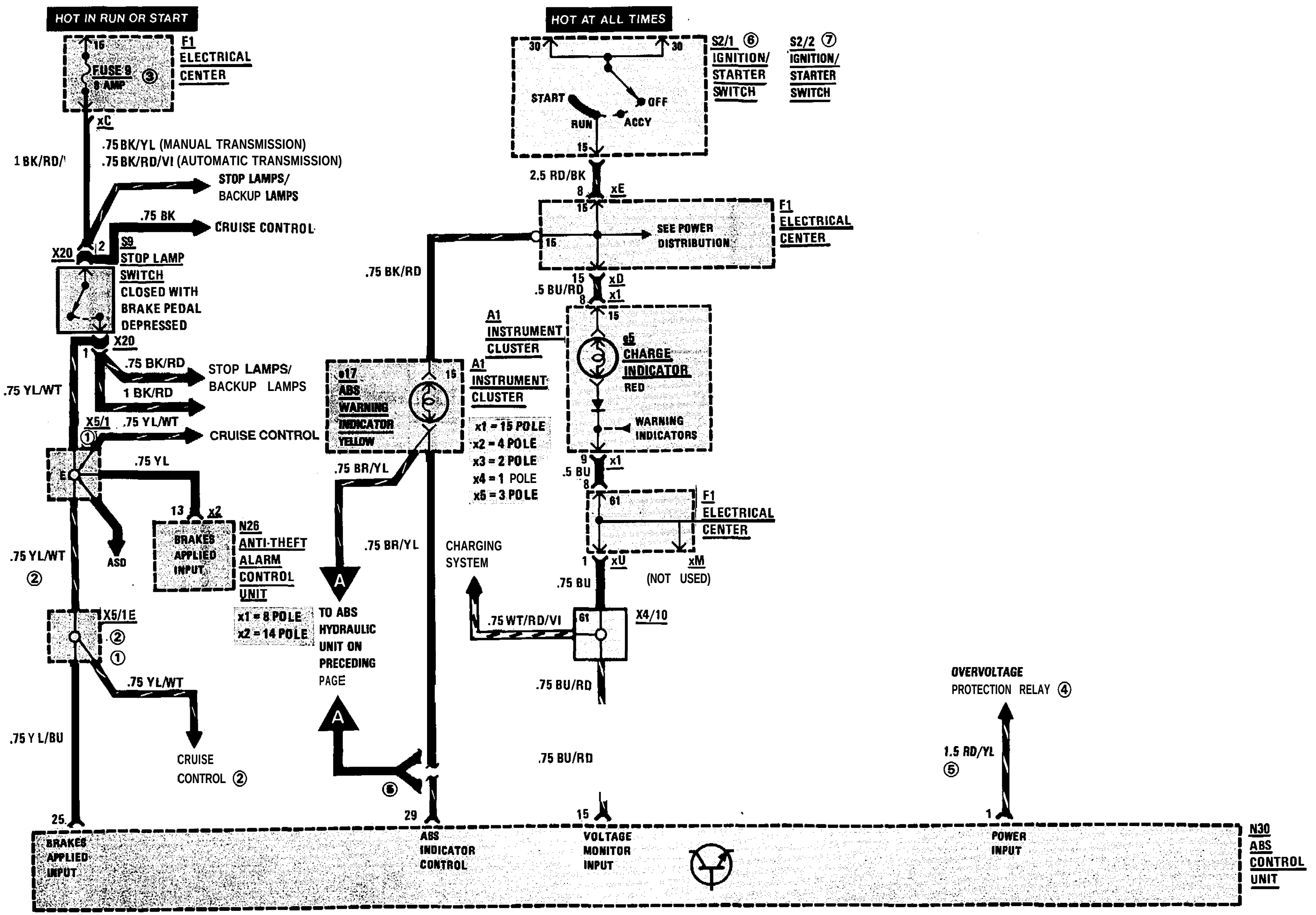
ANTI-LOCK BRAKE SYSTEM



REVISIONS: ① NOT USED AS OF MY 1999 ③ WITH ASO
② MY 1985-1989 PIN 4
AS OF MY 1990 PIN 7

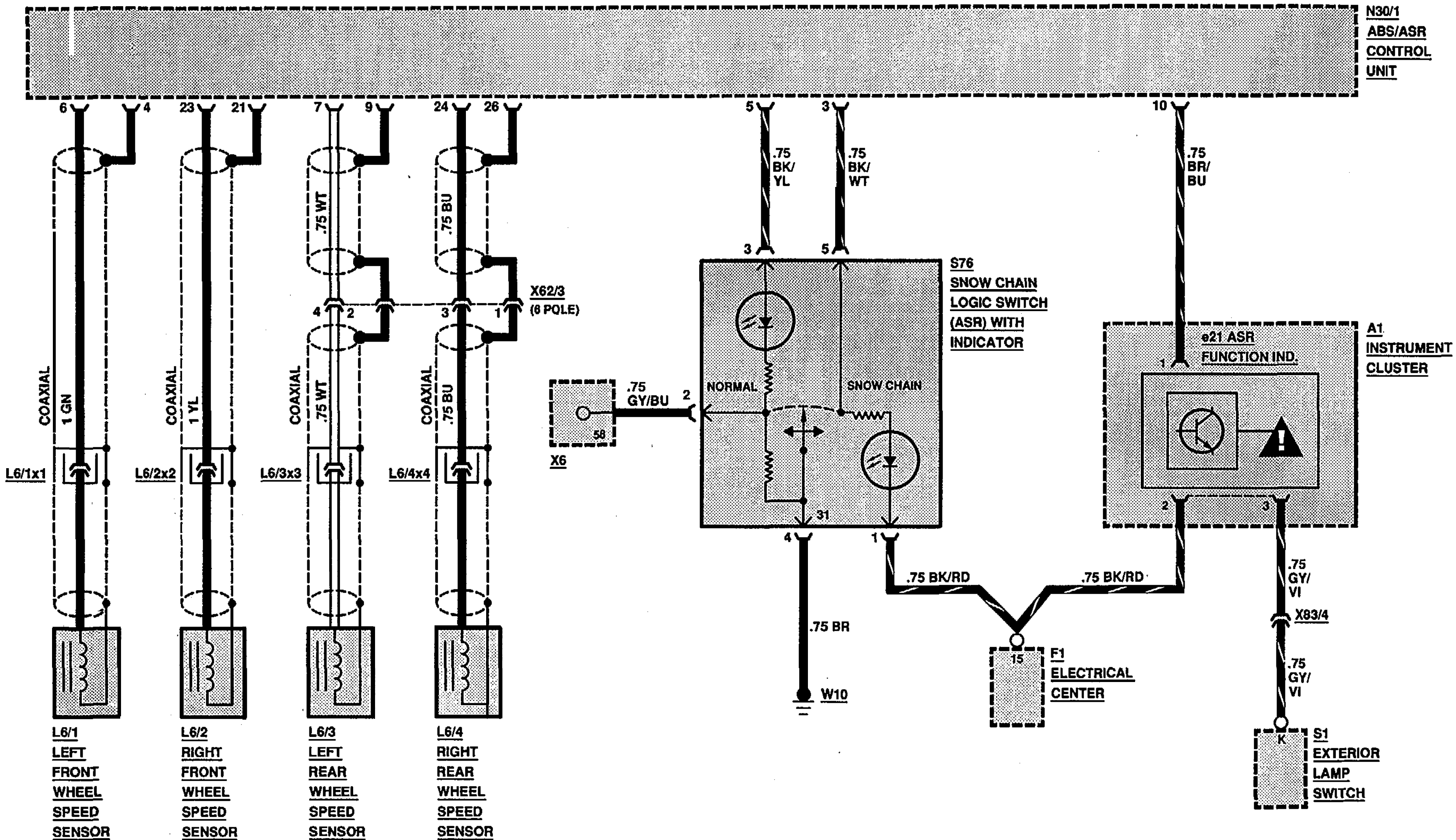
ANTI-LOCK BRAKE SYSTEM (ABS)

AS OF MY 1986



REVISIONS: ① AUTOMATIC TRANSMISSION ONLY (MANUAL TRANSMISSION WIRING, SEE CRUISE CONTROL (WITH M/T)
② X5/1E USED IN MODEL YEAR 1996 ONLY.
AS OF MY 1987 THE .75 YL/BU WIRE CONNECTS PIN 25
ON N30 TO X5/1 DIRECTLY
③ UP TO CHASSIS END NUMBERS 1A 313825 AND
1F 229914 FUSE NO. 9 IS REMOVED AND A BRIDGE
IS INSTALLED BETWEEN FUSE NO. 9 AND 10
④ MY 1986-1989 PIN 4, AS OF MY 1990 PIN 7
⑤ WITH ASD
⑥ GASOLINE
⑦ DIESEL

ANTI-LOCK BRAKE SYSTEM/ACCELERATION SLIP CONTROL (ABS/ASR)



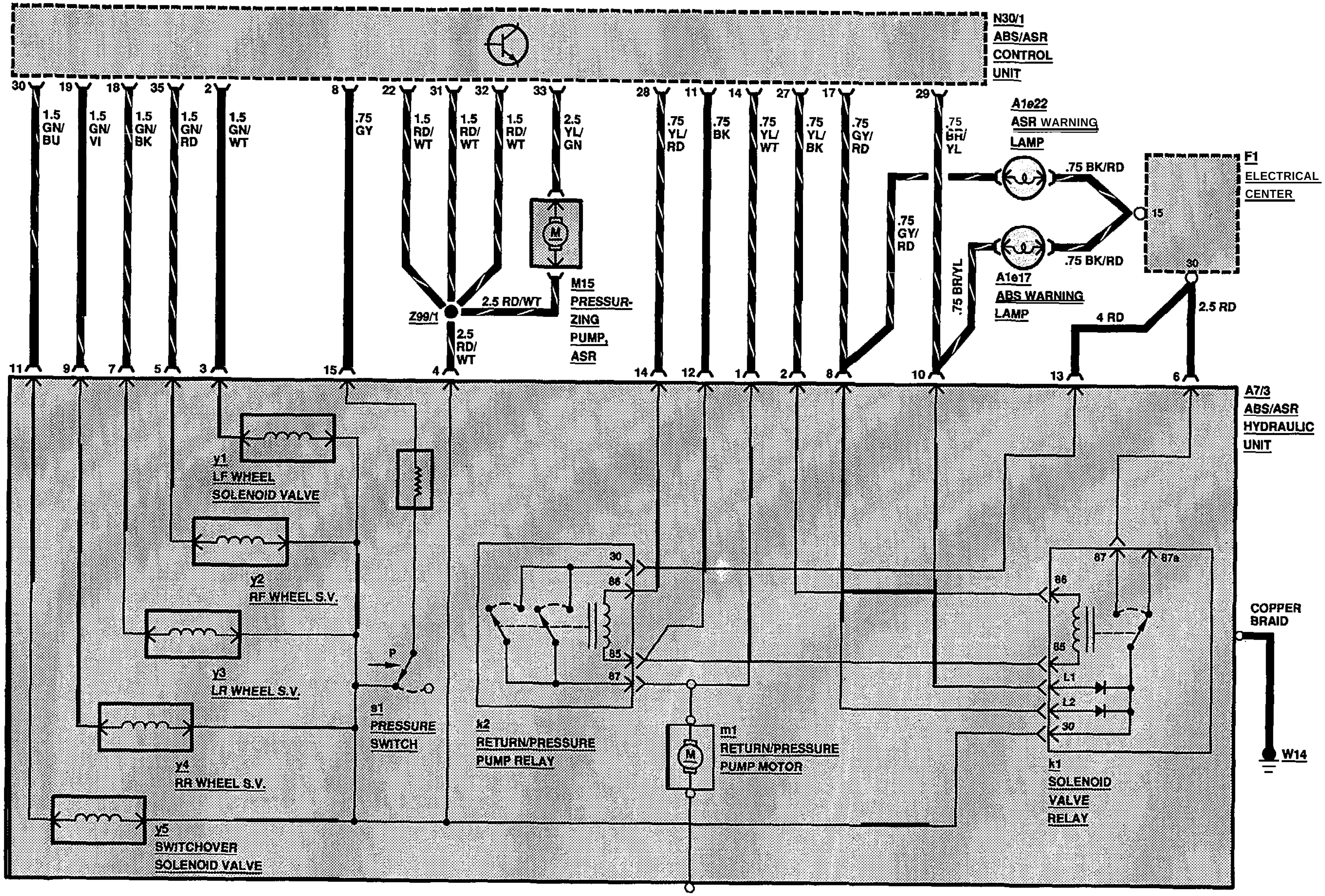
REVISIONS:

EXIT

ANTI-LOCK BRAKE SYSTEM/ACCELERATION SLIP CONTROL (ABS/ASR) (HYDRAULIC UNIT)

AS OF MY 1991

190E 2.6

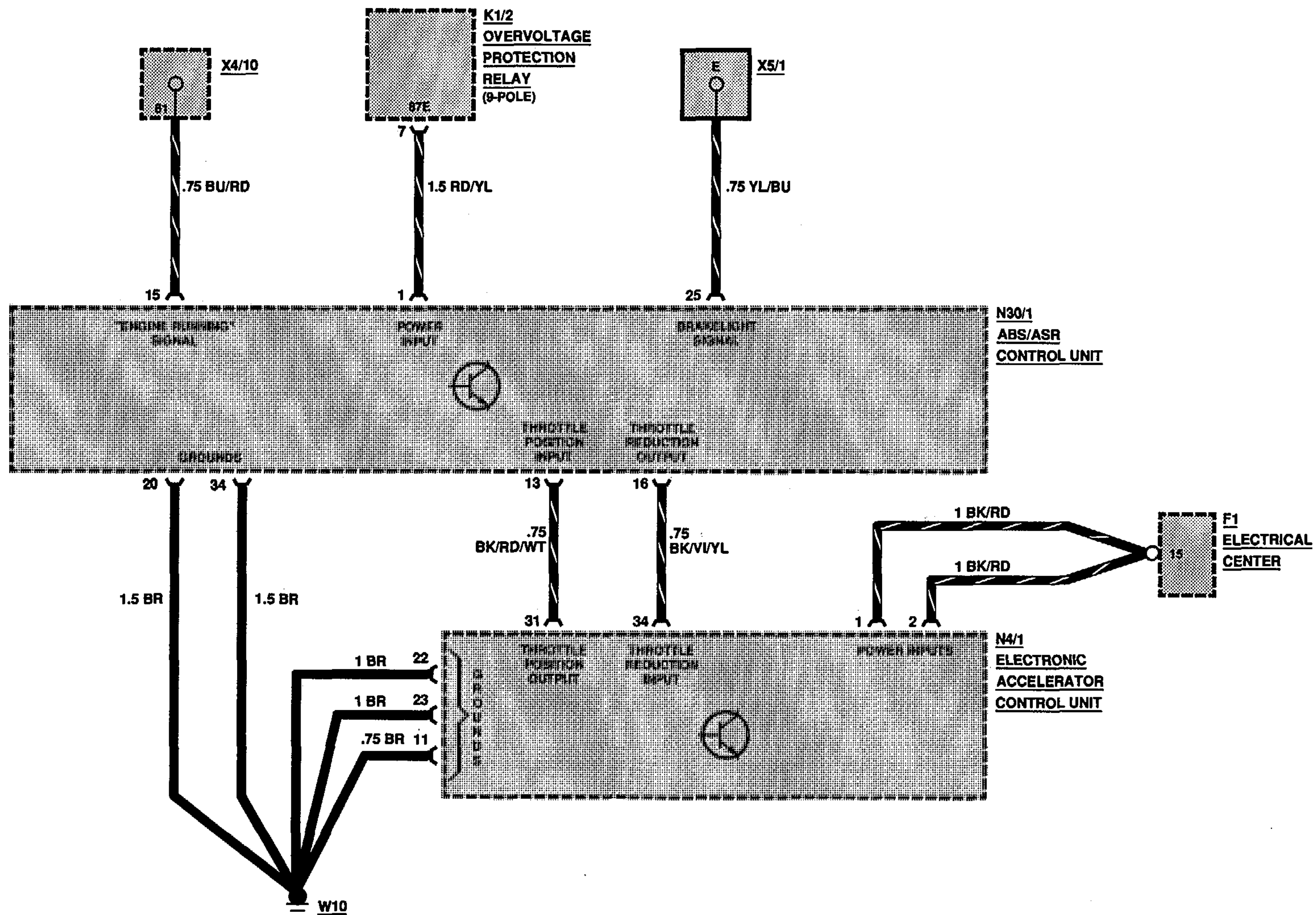


REVISIONS:

ANTI-LOCK BRAKE SYSTEM/ ACCELERATION SLIP CONTROL/ELECTRONIC ACCELERATION SYSTEM

AS OF MY 199 EXIT

190E 2.6



201.029

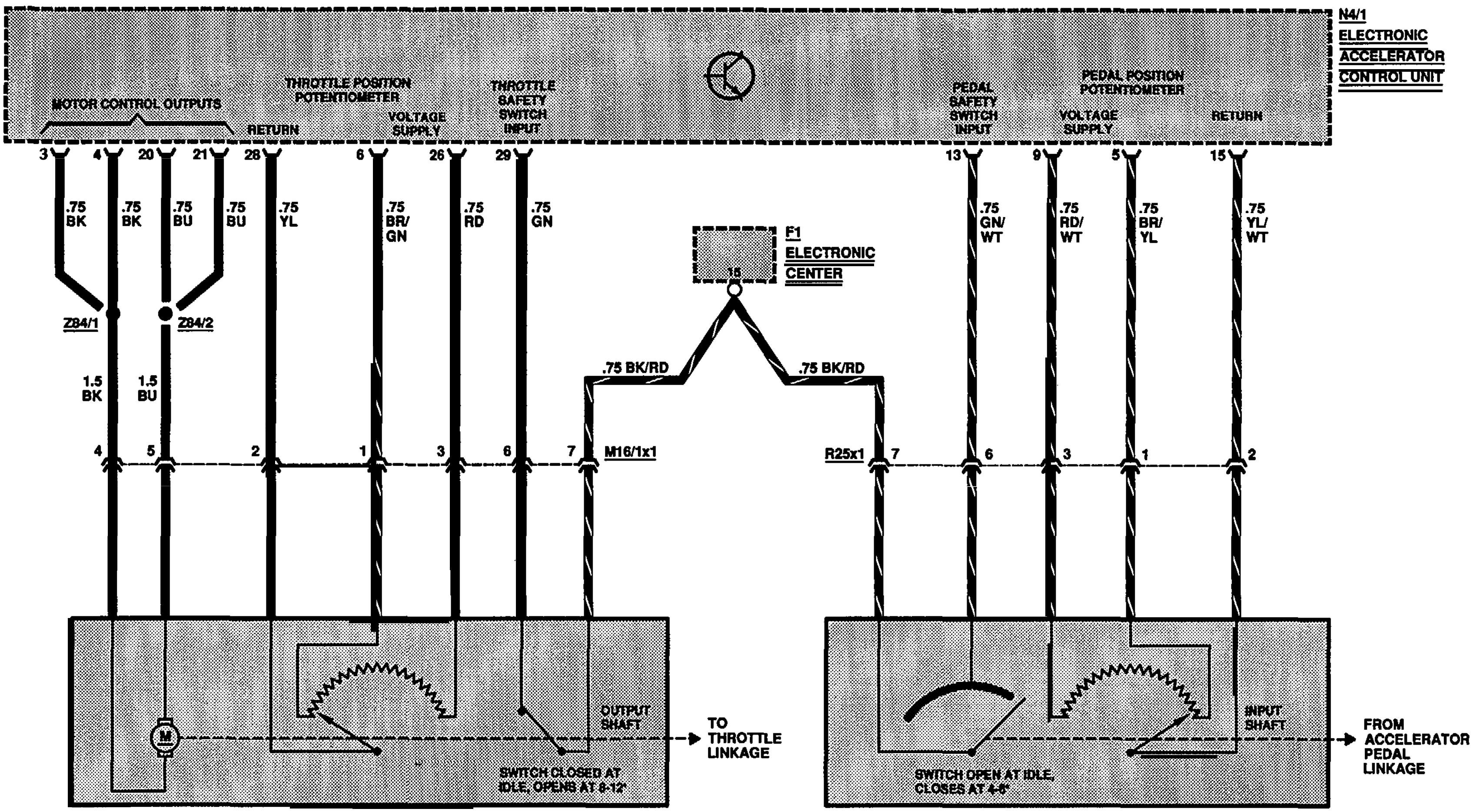
REVISIONS:

Supplement 11

ELECTRONIC ACCELERATOR SYSTEM

AS OF MY 1991

190E 2.6



M16/1
ELECTRONIC ACCELERATOR
ACTUATOR

R25
ELECTRONIC ACCELERATOR
REFERENCE POTENTIOMETER

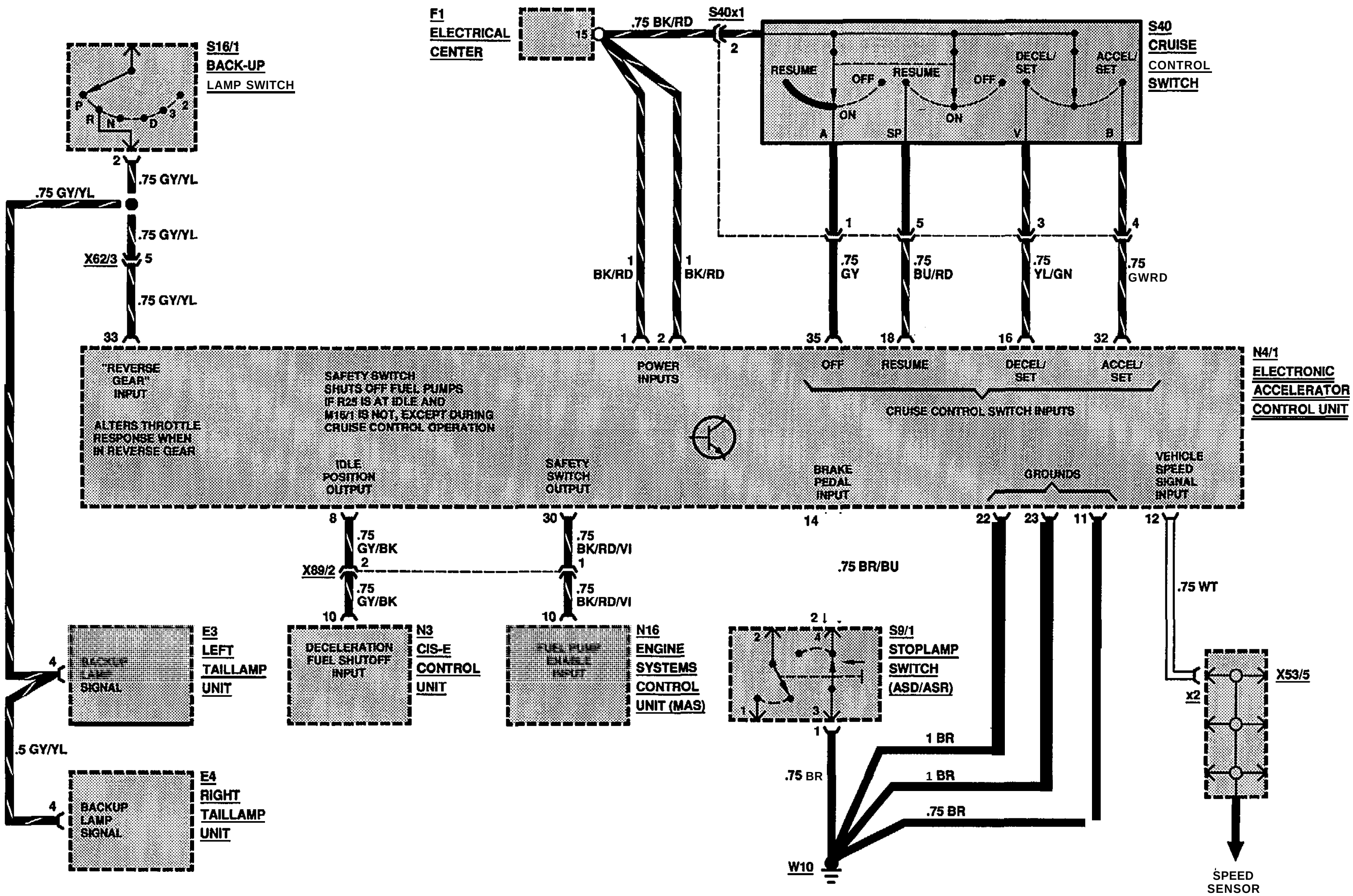
201.029

REVISIONS:

ELECTRONIC ACCELERATOR SYSTEM/CRUISE CONTROL

AS OF MY 199
190E 2.6

EXIT



REVISIONS:

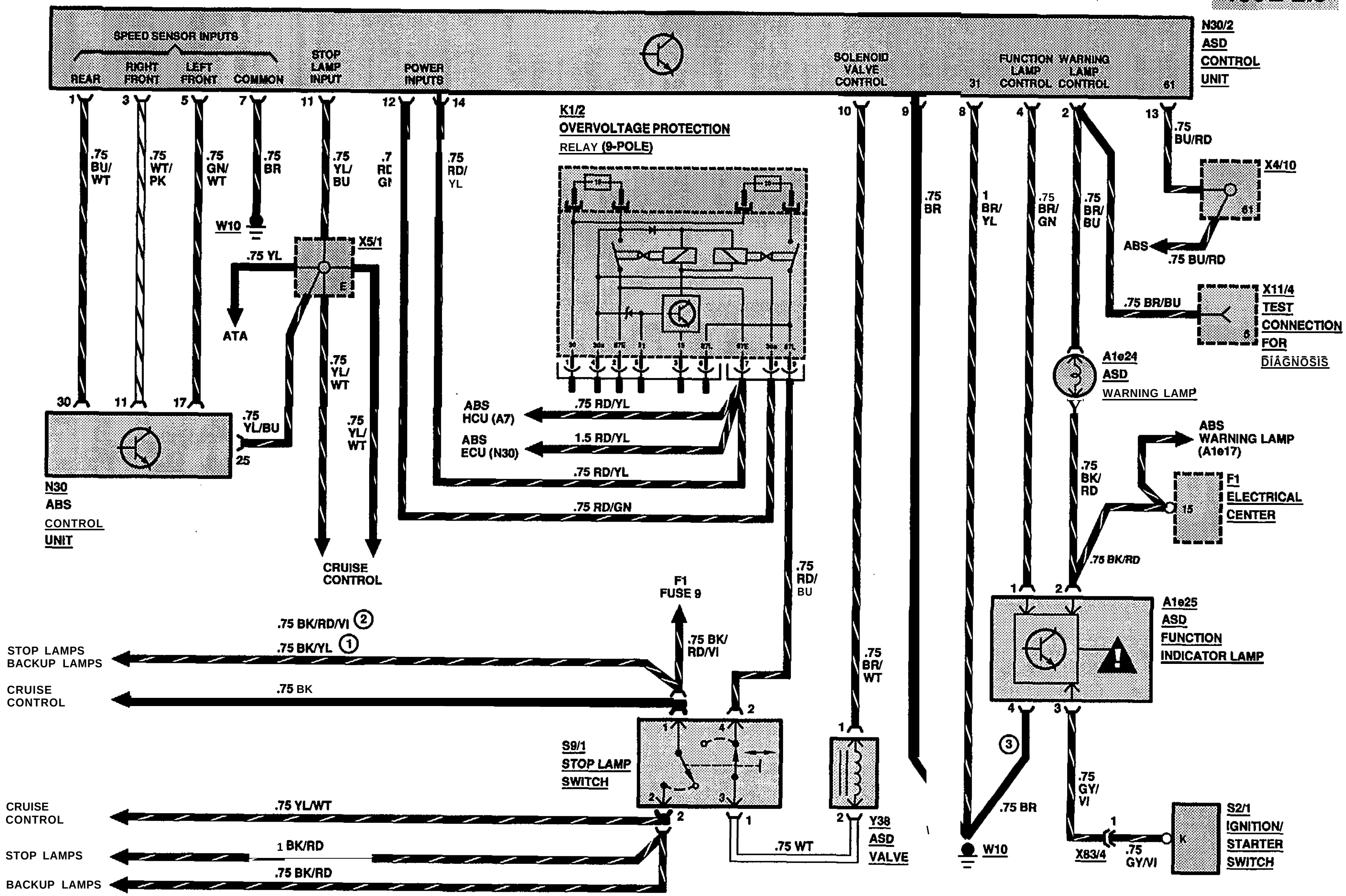
201.029

EXIT

AUTOMATIC LOCKING DIFFERENTIAL (ASD)

AS OF MY 1991

190E 2.3



REVISIONS: (1) MANUAL TRANSMISSION

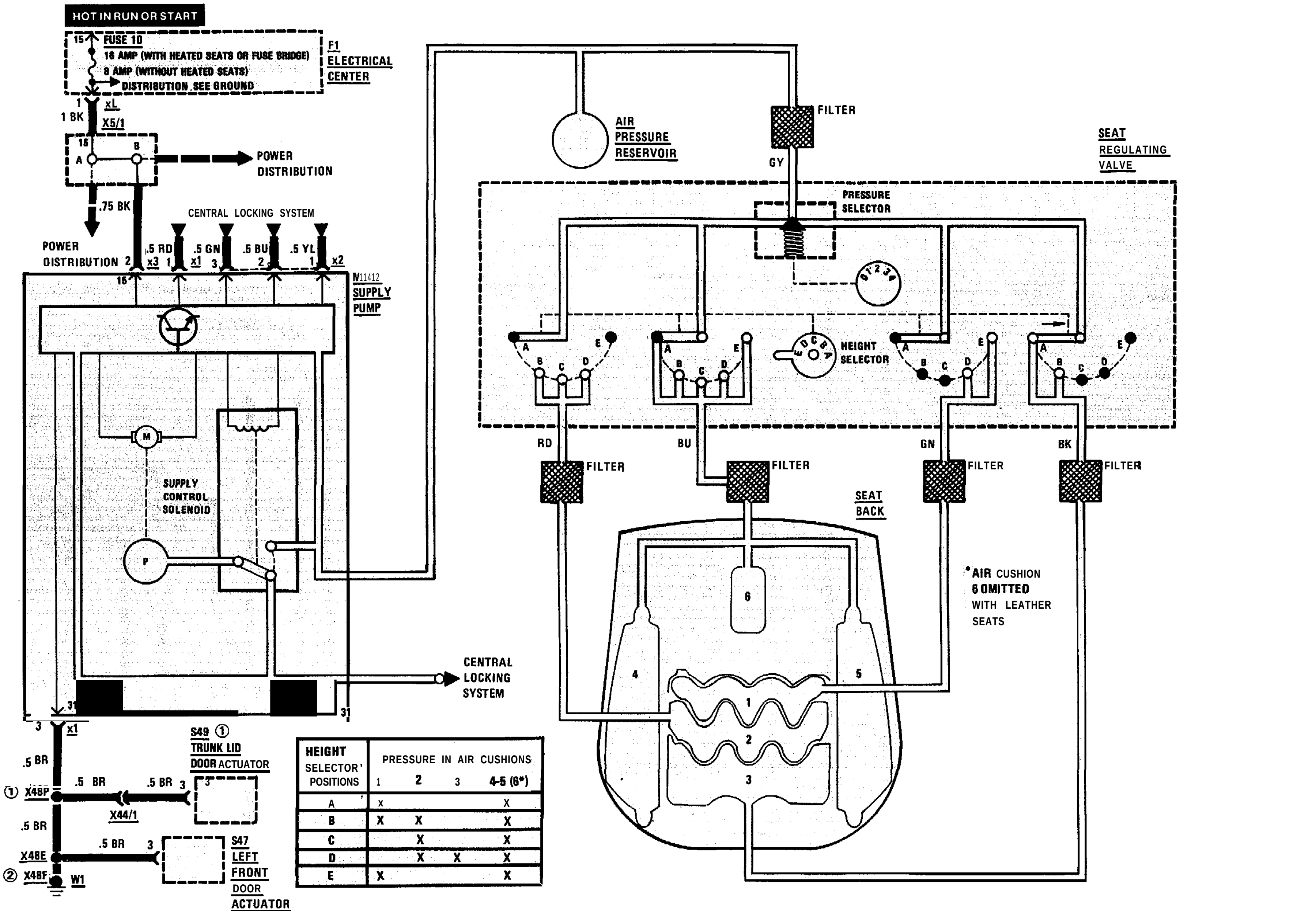
(2) AUTOMATIC TRANSMISSION

(3) WIRE AND FEMALE CONNECTOR EXIST IN HARNESS BUT SERVE NO FUNCTION

ORTHOPEDIC SEATS

AS OF MY 1985

EXIT



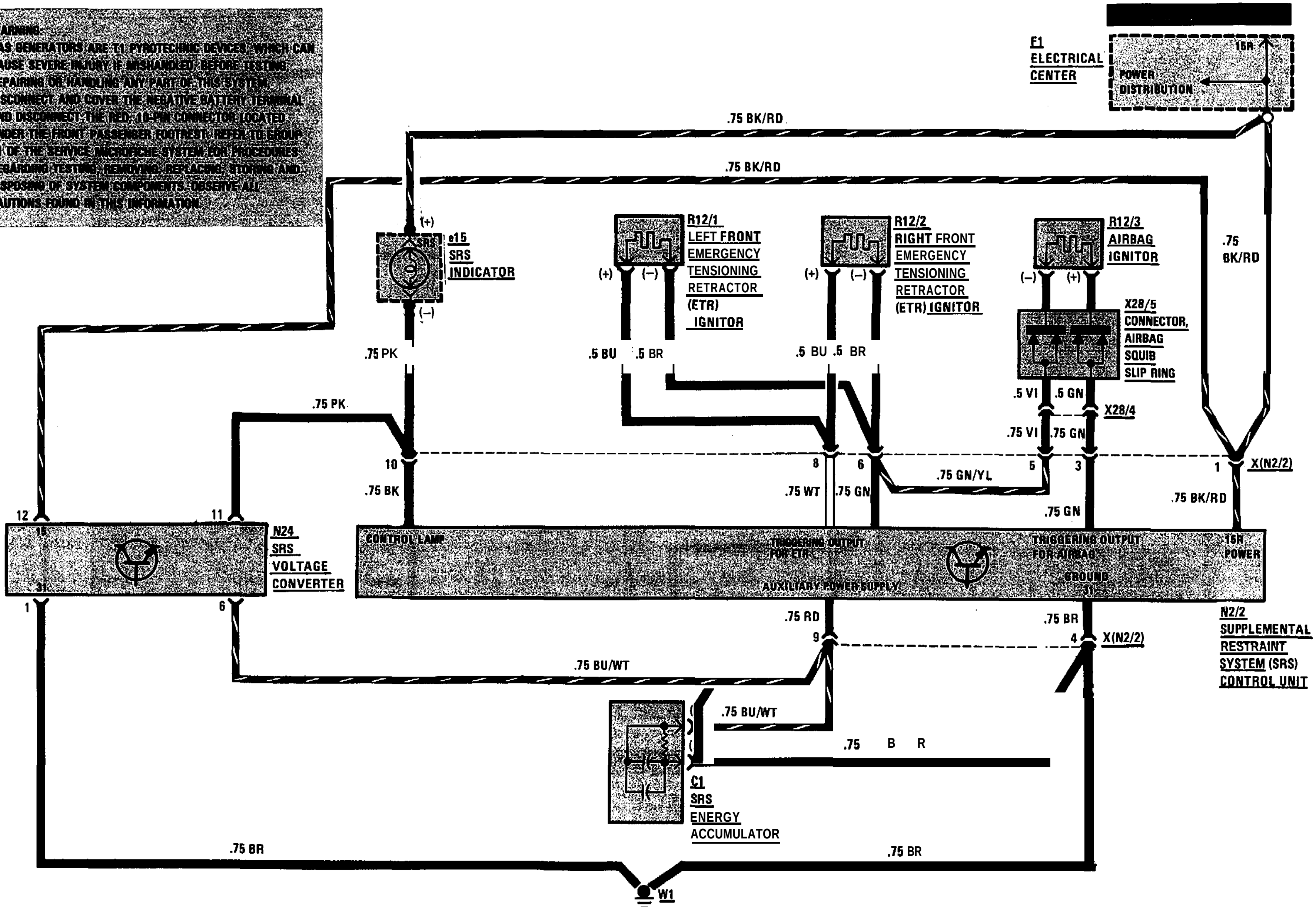
HEIGHT SELECTOR' POSITIONS	PRESSURE IN AIR CUSHIONS 1	2	3	4-5 (6*)
A	x			x
B	X	X		X
C		X		X
D		X	X	X
E	X			X

REVISIONS: ① MY 1985 ONLY
② AS OF MY 1986

SUPPLEMENTAL RESTRAINT SYSTEM (SRS) (WITH AIR BAG)

MY 1986

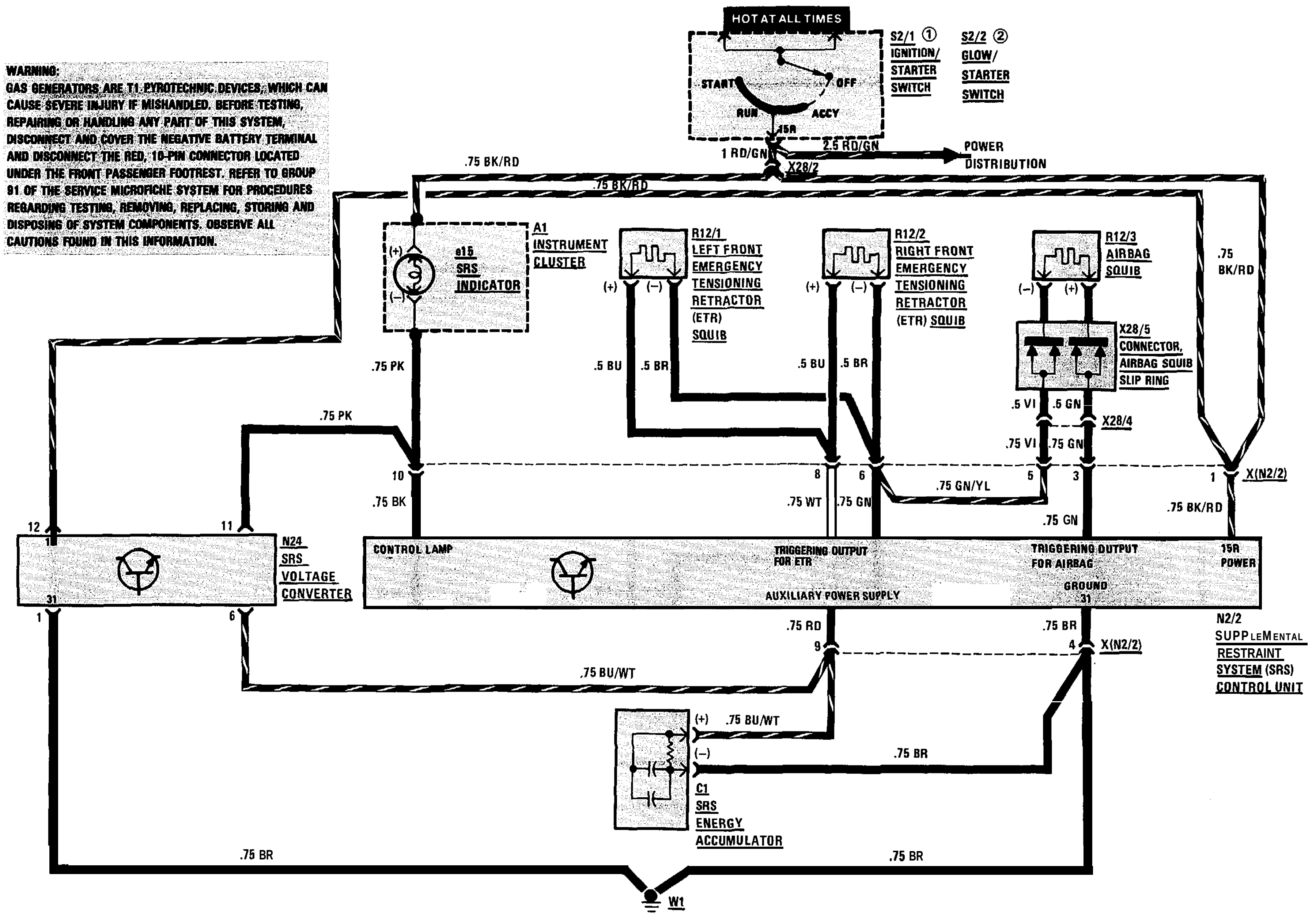
WARNING:
GAS GENERATORS ARE T1 PYROTECHNIC DEVICES, WHICH CAN CAUSE SEVERE INJURY IF MISHANDLED. BEFORE TESTING, REPAIRING OR HANDLING ANY PART OF THIS SYSTEM, DISCONNECT AND COVER THE NEGATIVE BATTERY TERMINAL AND DISCONNECT THE RED, 10-PIN CONNECTOR LOCATED UNDER THE FRONT PASSENGER FOOTREST. REFER TO GROUP 91 OF THE SERVICE MICROFICHE SYSTEM FOR PROCEDURES REGARDING TESTING, REMOVING, REPLACING, STORING AND DISPOSING OF SYSTEM COMPONENTS. OBSERVE ALL CAUTIONS FOUND IN THIS INFORMATION.



REVISIONS:

SUPPLEMENTAL RESTRAINT SYSTEM (SRS) (WITH AIR BAG)

WARNING:
GAS GENERATORS ARE T1 PYROTECHNIC DEVICES, WHICH CAN CAUSE SEVERE INJURY IF MISHANDLED. BEFORE TESTING, REPAIRING OR HANDLING ANY PART OF THIS SYSTEM, DISCONNECT AND COVER THE NEGATIVE BATTERY TERMINAL AND DISCONNECT THE RED, 10-PIN CONNECTOR LOCATED UNDER THE FRONT PASSENGER FOOTREST. REFER TO GROUP 91 OF THE SERVICE MICROFICHE SYSTEM FOR PROCEDURES REGARDING TESTING, REMOVING, REPLACING, STORING AND DISPOSING OF SYSTEM COMPONENTS. OBSERVE ALL CAUTIONS FOUND IN THIS INFORMATION.

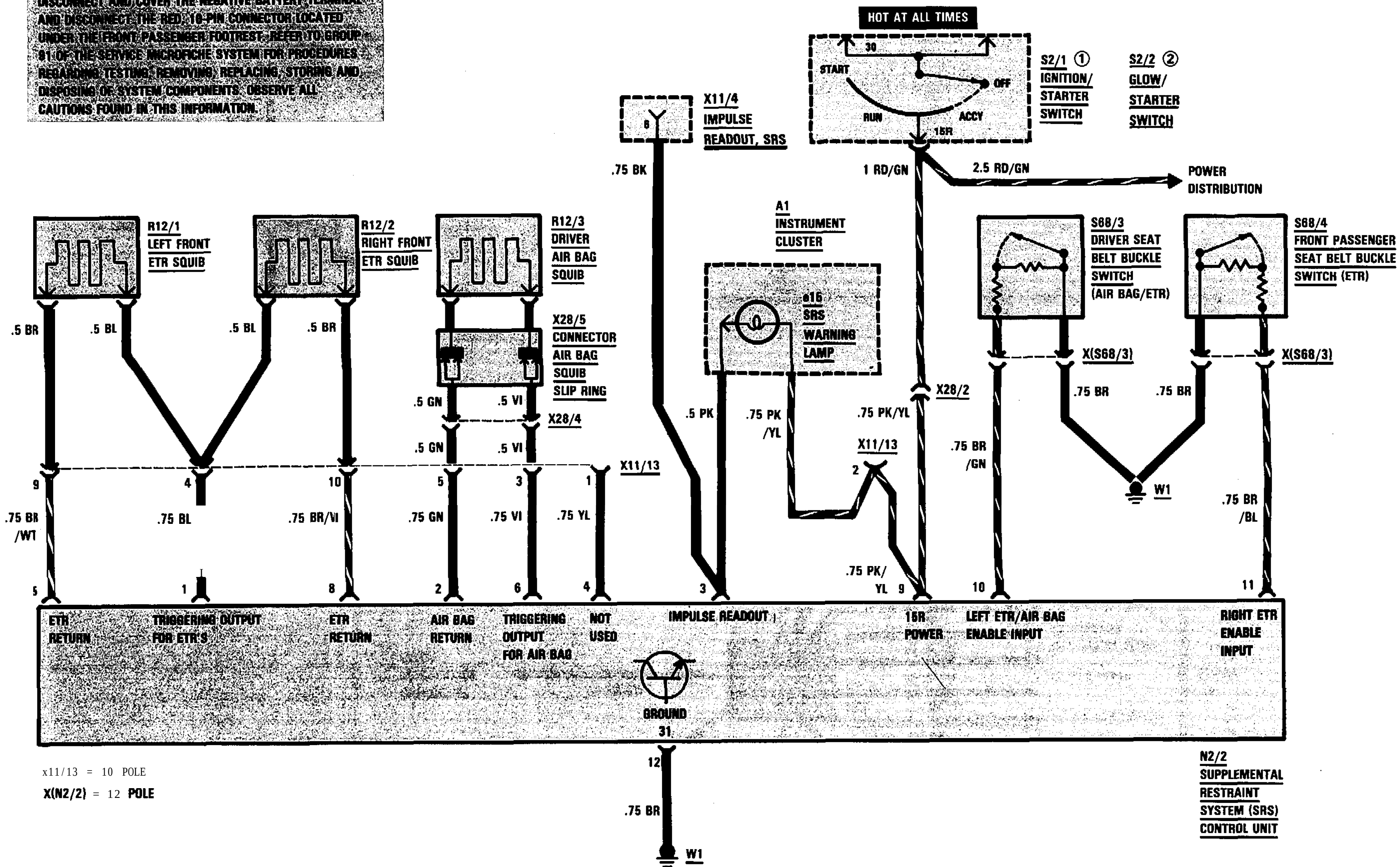


REVISIONS: ① GASOLINE
② DIESEL

SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

AS OF MY 1988

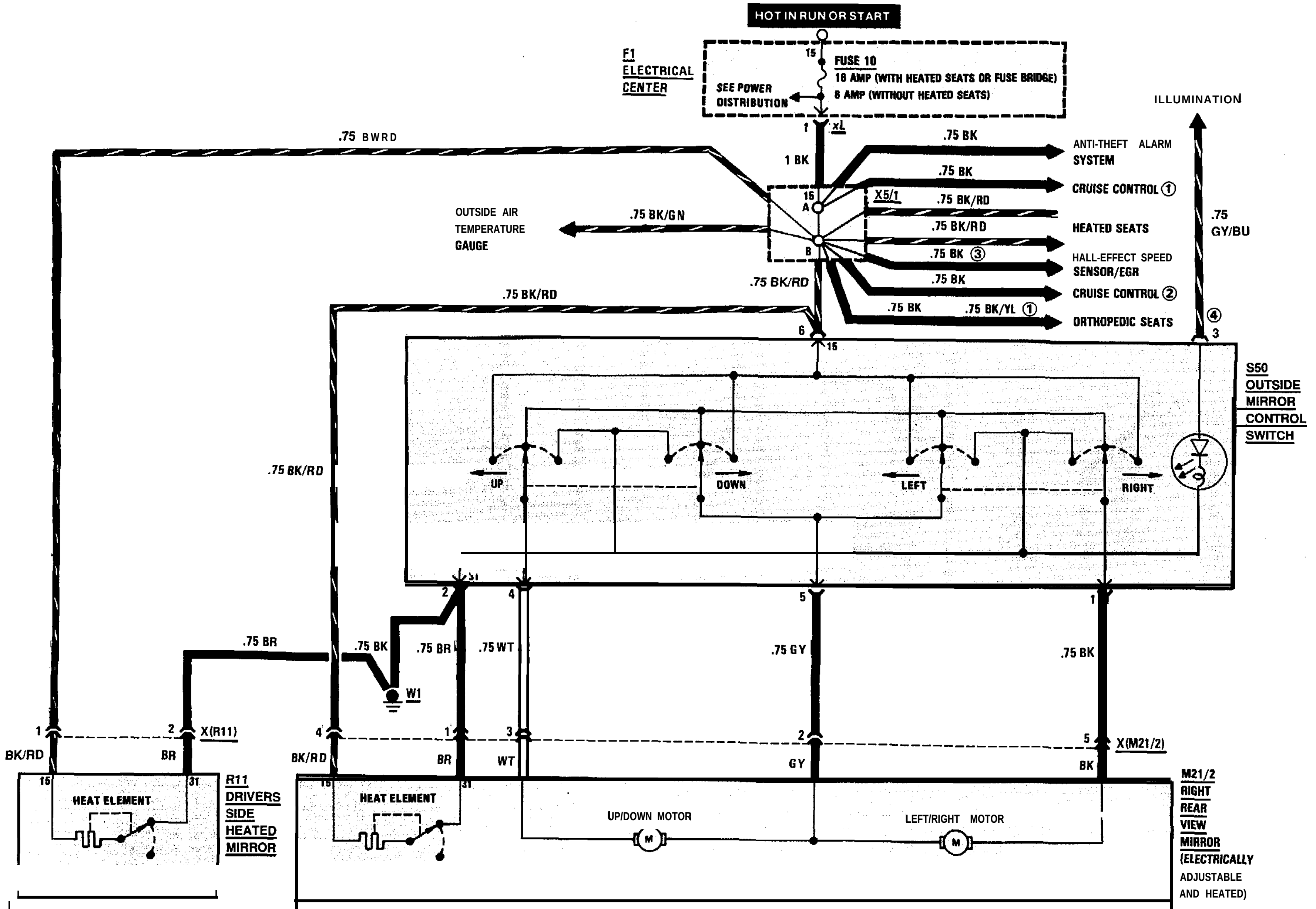
WARNING
GAS GENERATORS ARE T1 PYROTECHNIC DEVICES, WHICH CAN CAUSE SEVERE INJURY IF MISHANDLED. BEFORE TESTING, REPAIRING OR HANDLING ANY PART OF THIS SYSTEM, DISCONNECT AND COVER THE NEGATIVE BATTERY TERMINAL AND DISCONNECT THE RED, 10-PIN CONNECTOR LOCATED UNDER THE FRONT PASSENGER FOOTREST. REFER TO GROUP 91 OF THE SERVICE MICROFICHE SYSTEM FOR PROCEDURES REGARDING TESTING, REMOVING, REPLACING, STORING AND DISPOSING OF SYSTEM COMPONENTS. OBSERVE ALL CAUTIONS FOUND IN THIS INFORMATION.



REVISIONS: ① GASOLINE
② DIESEL

OUTSIDE HEATED MIRRORS

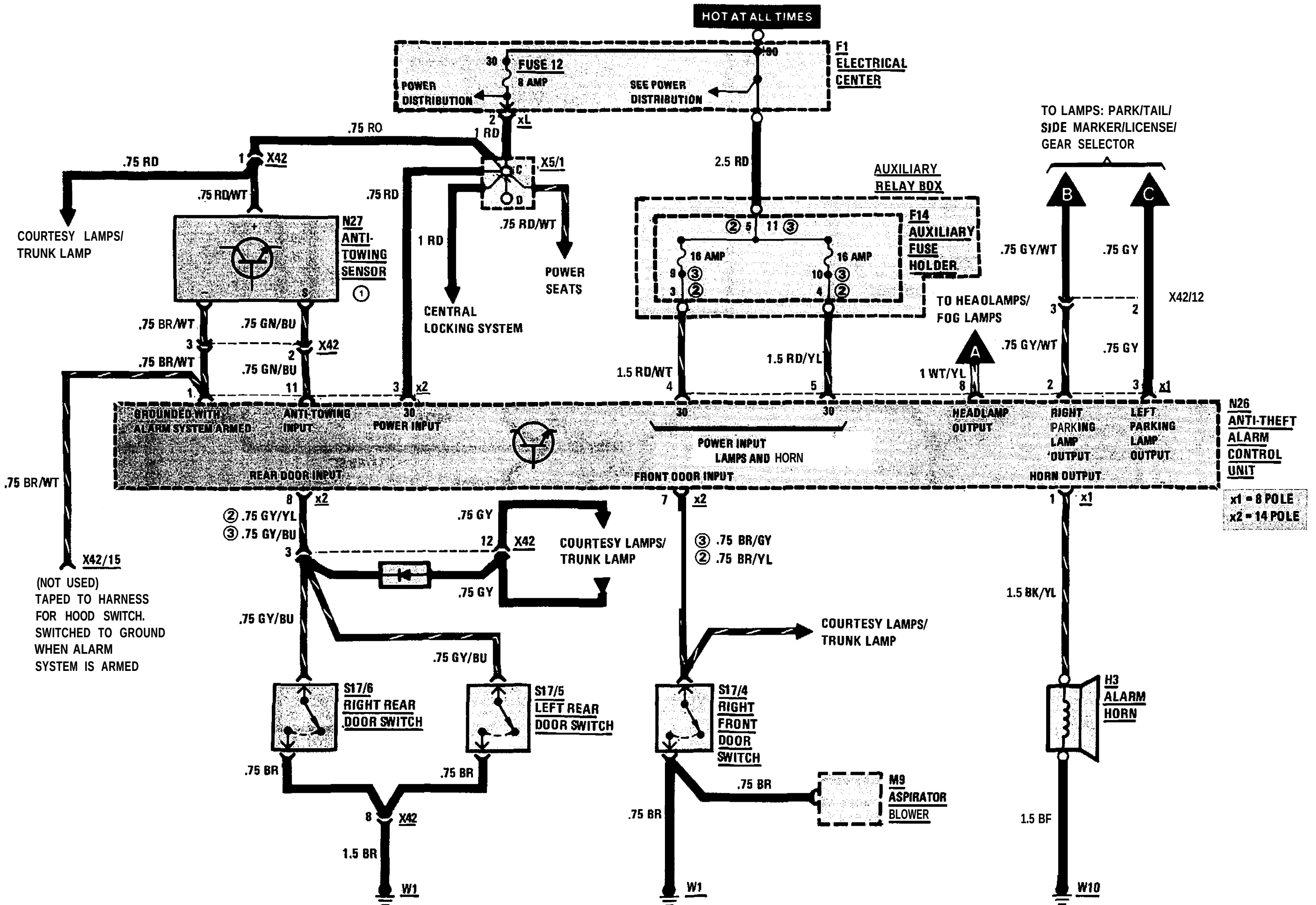
EXIT



REVISIONS: ① AS OF MODEL YEAR 1988
② MODEL YEAR 1985 AND 1988 ONLY
③ MODEL 201.126 ONLY, SEE EGR/ELECTRONIC IDLE SPEED CONTROL
④ AS OF MY 1988

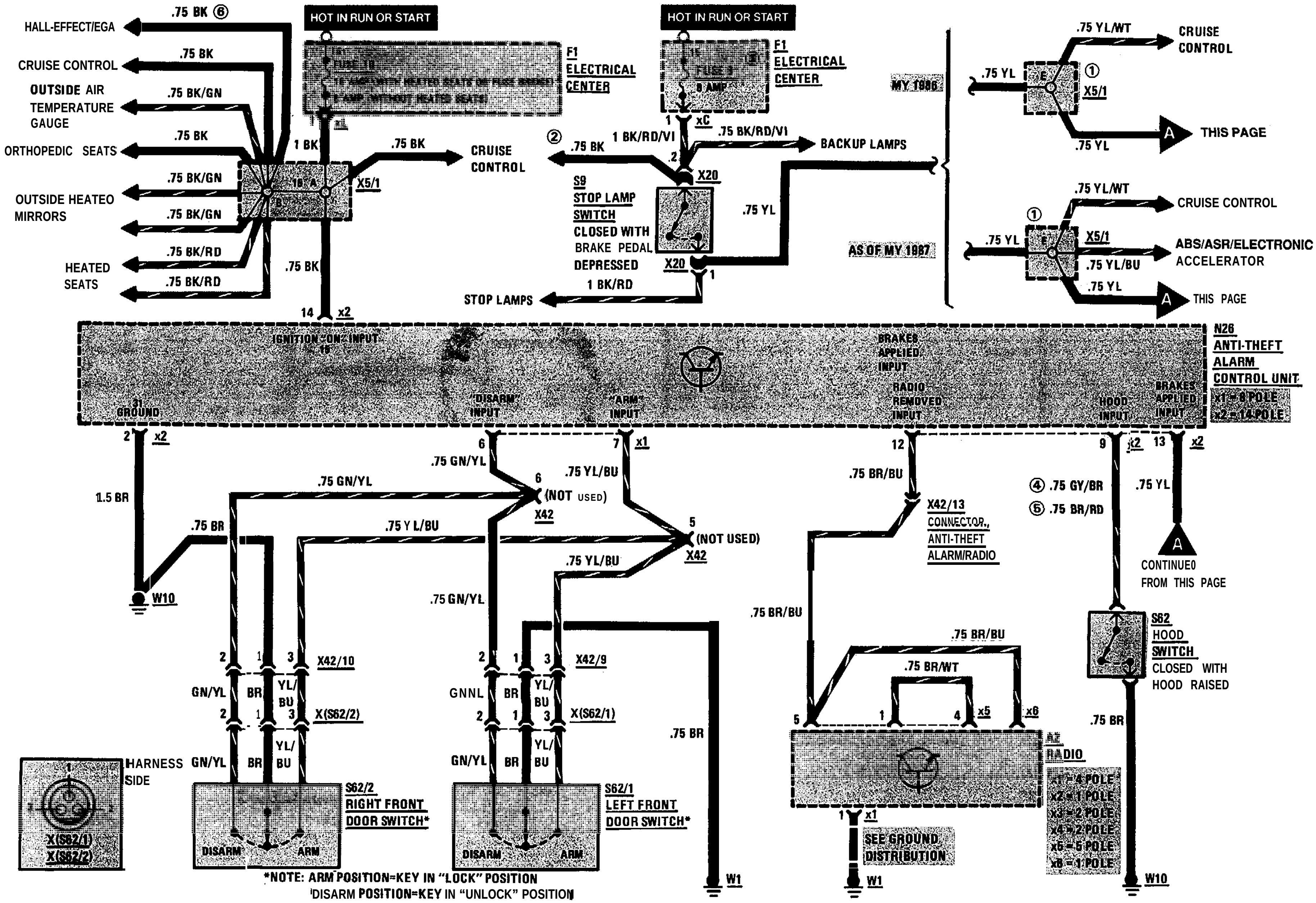
ANTI-THEFT ALARM SYSTEM

AS OF MY 1986



REVISIONS: ① ELIMINATED AS OF CHASSIS END NUMBER F256525
② MODEL YEARS 1986/1987/1988
③ AS OF MY 1989

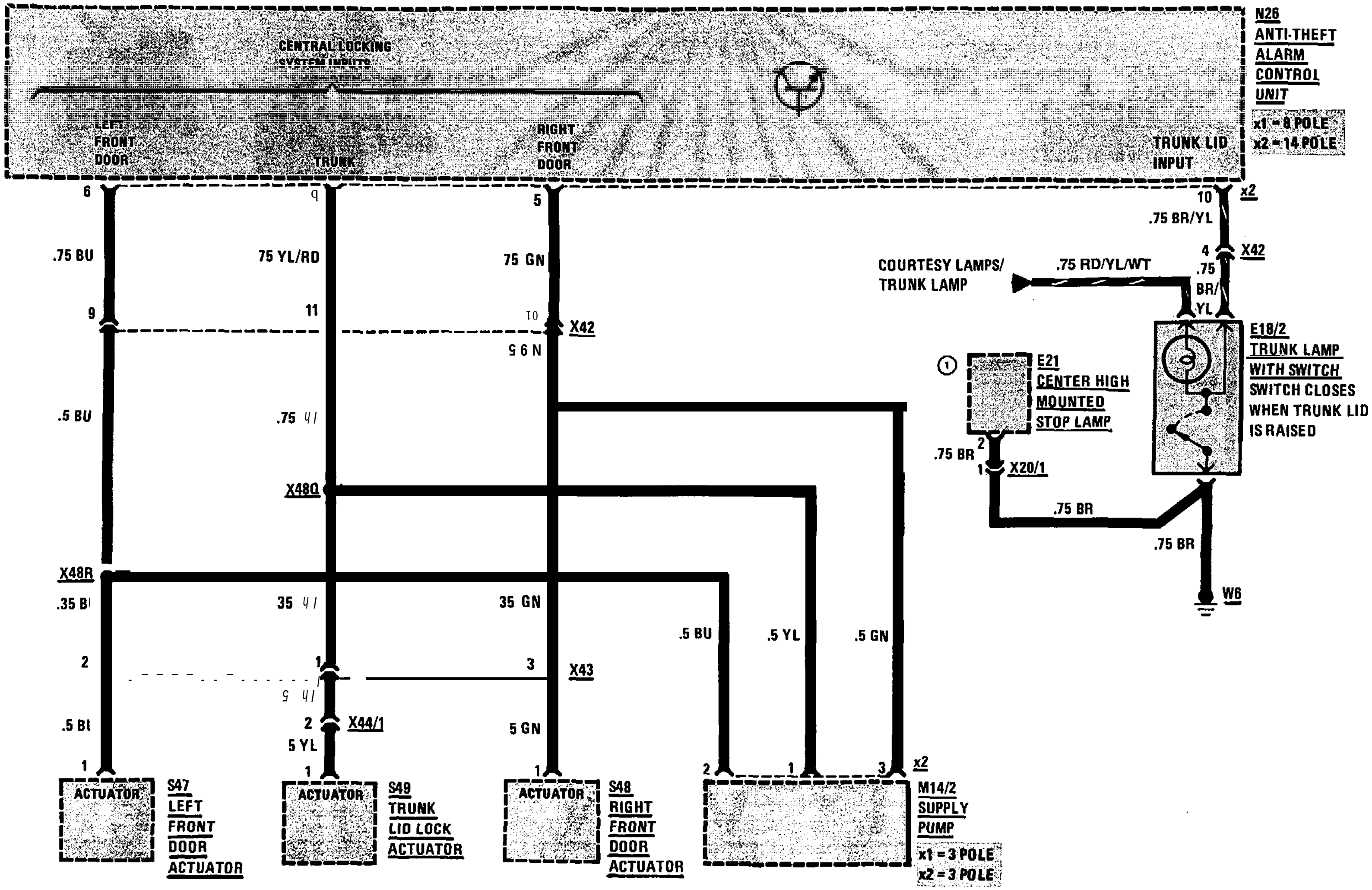
ANTI-THEFT ALARM SYSTEM AS OF MY 1986



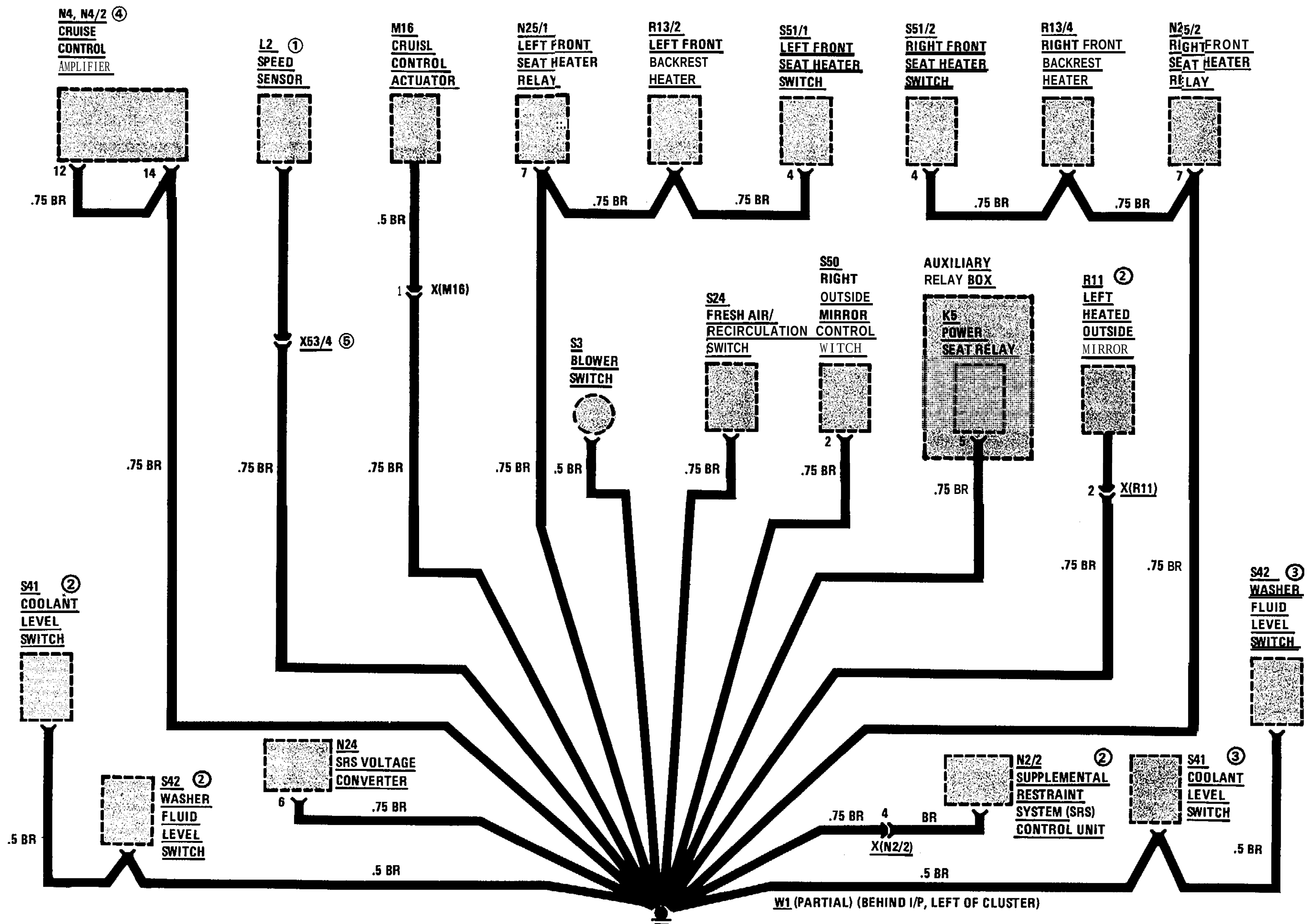
REVISIONS: ② AUTOMATIC TRANSMISSION ONLY (MANUAL TRANSMISSION WIRING, SEE CRUISE CONTROL (WITH M/T)
① AS OF MODEL YEAR 1987
③ UP TO CHASSIS END NUMBERS IA 313825 AND 1F 229814 FUSE NO. 9 IS REMOVED AND A BRIDGE IS INSTALLED BETWEEN FUSE NO. 9 AND 10
④ MODEL YEARS 1986-1988
⑤ AS OF MY 1989
⑥ MODEL 201.126 ONLY, SEE EGR/ELECTRONIC IDLE SPEED CONTROL

ANTI-THEFT ALARM SYSTEM

AS OF MY 1986



REVISIONS: ① AS OF MODEL YEAR 1986, MODEL 201.034



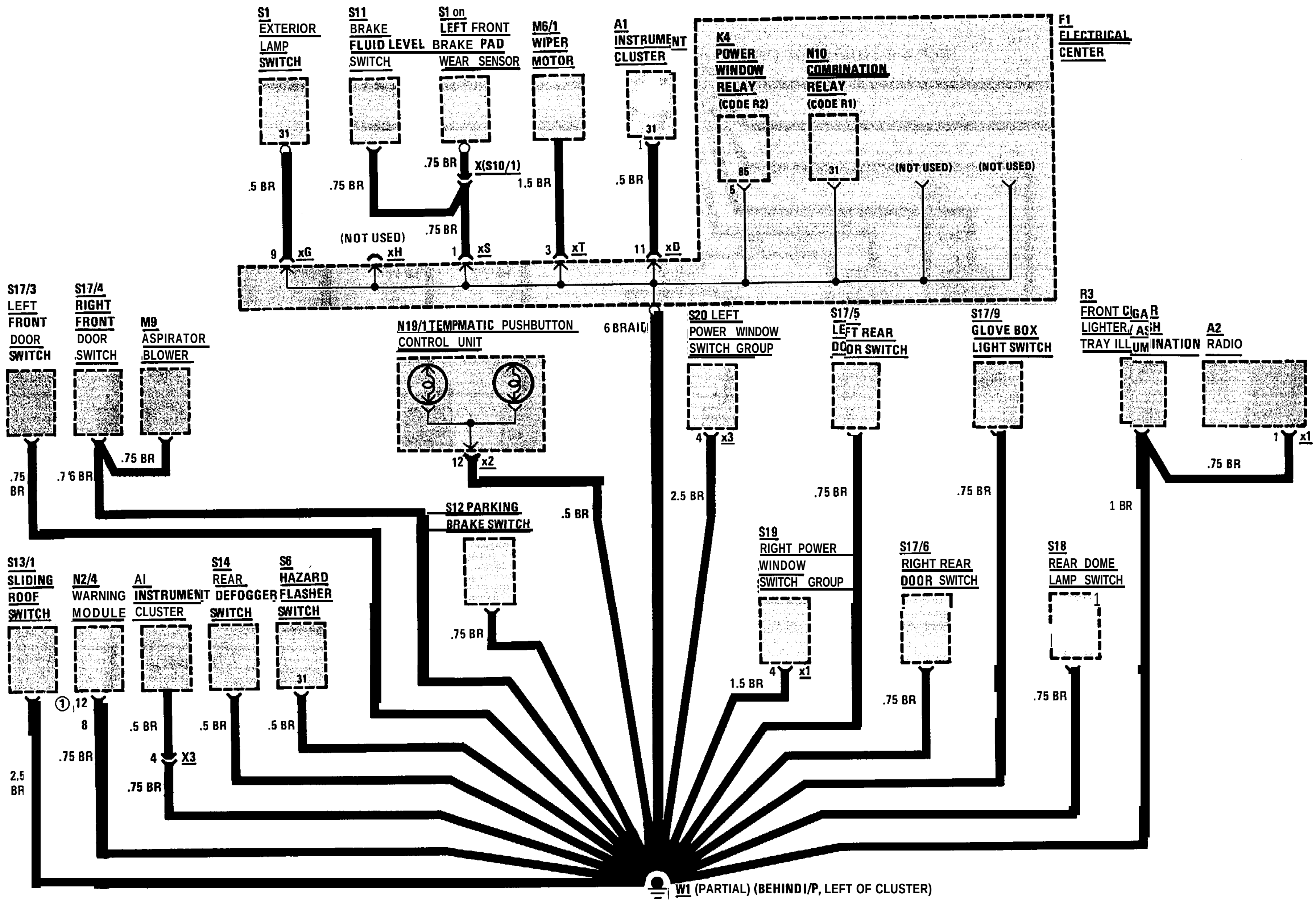
REVISIONS: ① MODEL YEAR 1994
② MODEL YEAR 1985
③ AS OF MODEL YEAR 1986
④ AS OF MY 1988
⑤ MY 1994 CAL. VERSION DIESEL WITH MANUAL TRANSMISSION ONLY

EXIT

GROUND DISTRIBUTION (WI)

MY 1984-1986

12/87

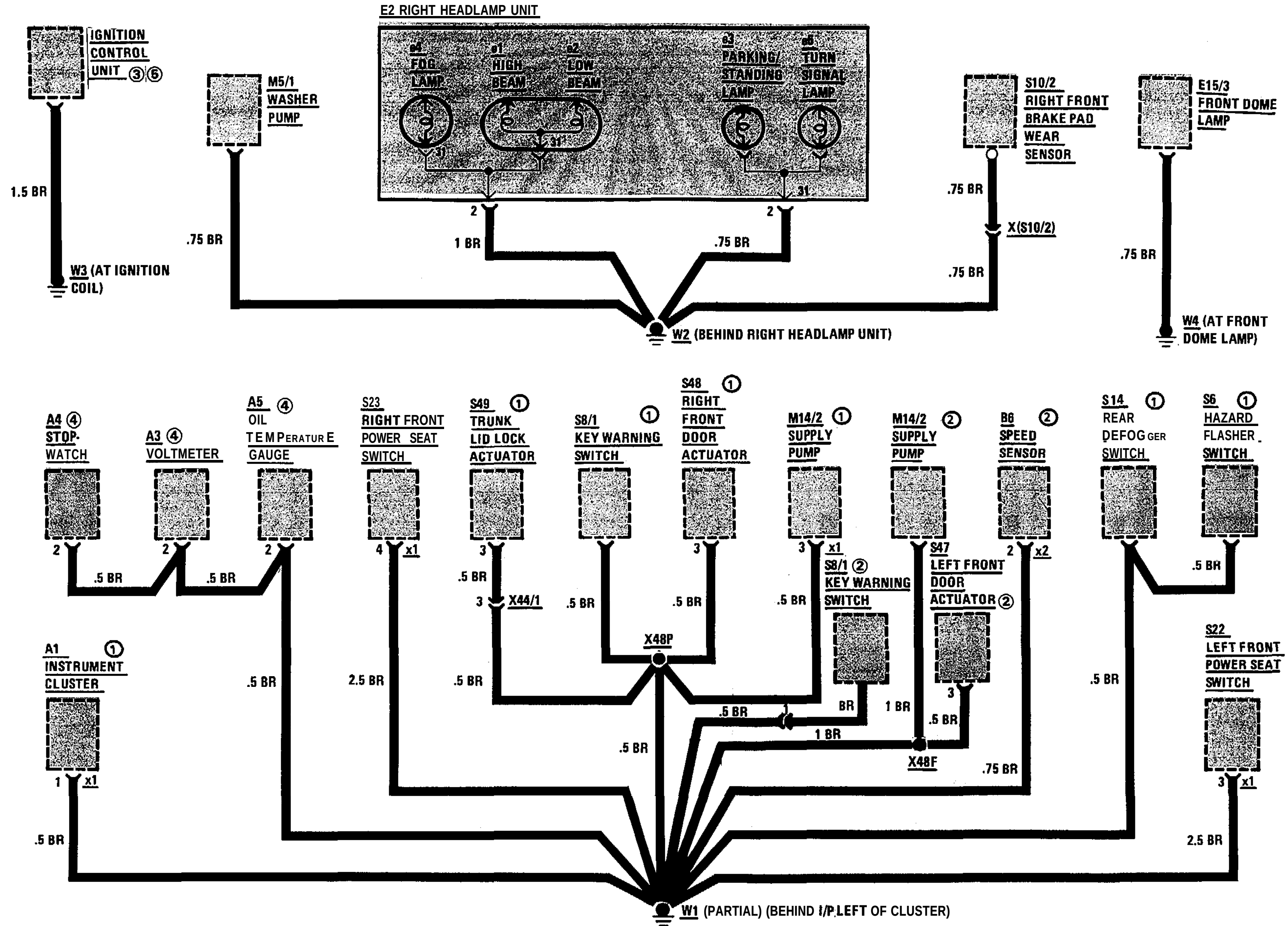


201.0/.1

REVISIONS: ① AS OF MODEL YEAR 1986

GROUND DISTRIBUTION (WI, W2, W3, W4)

EXIT

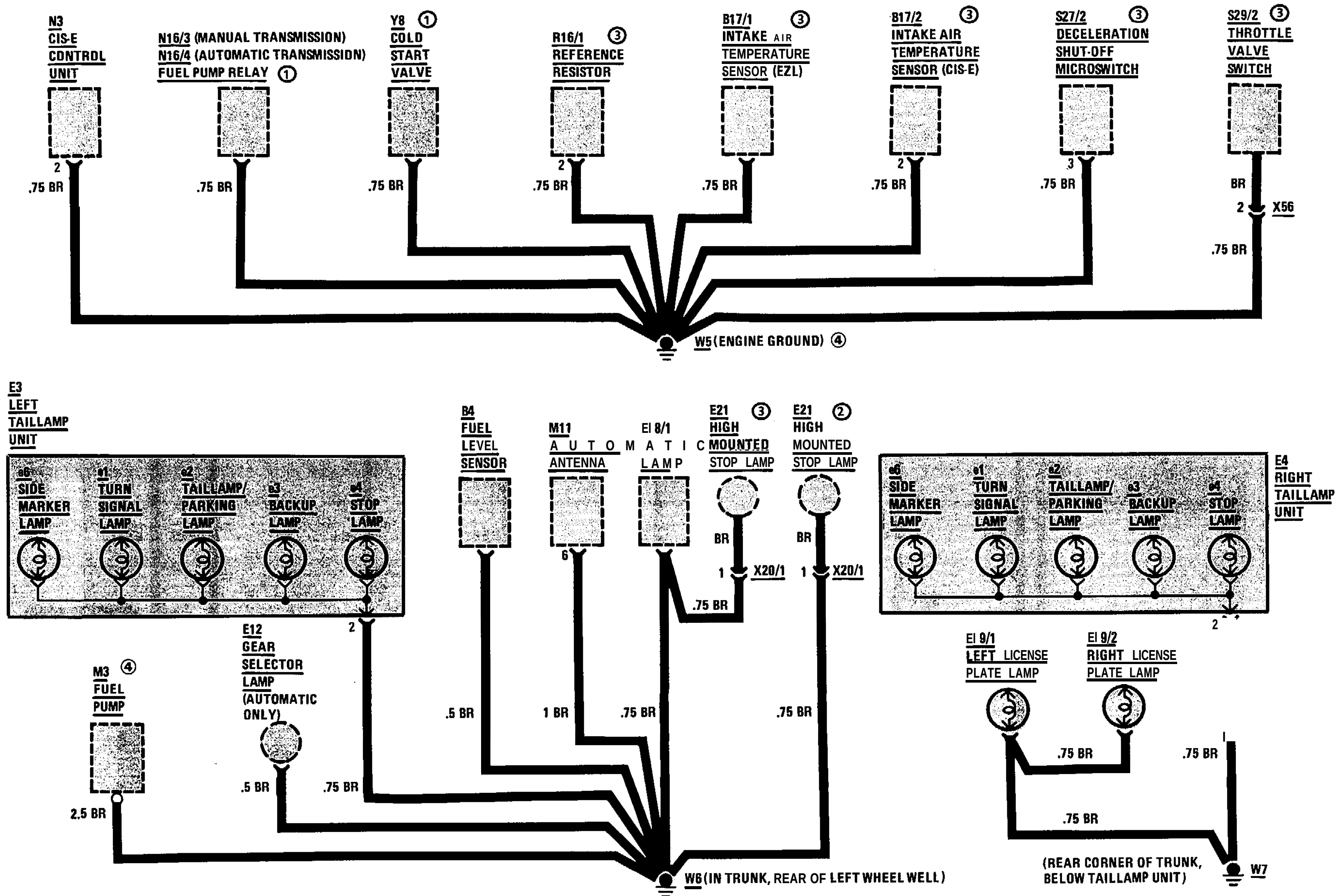


REVISIONS:
① MODEL MAR 1965
② AS OF MODEL YEAR 1986
③ N1/1 (190E 2.3), N1/2 (190E 2.3-16)
④ MODEL 201.034 ONLY
⑤ GASOLINE

EXIT

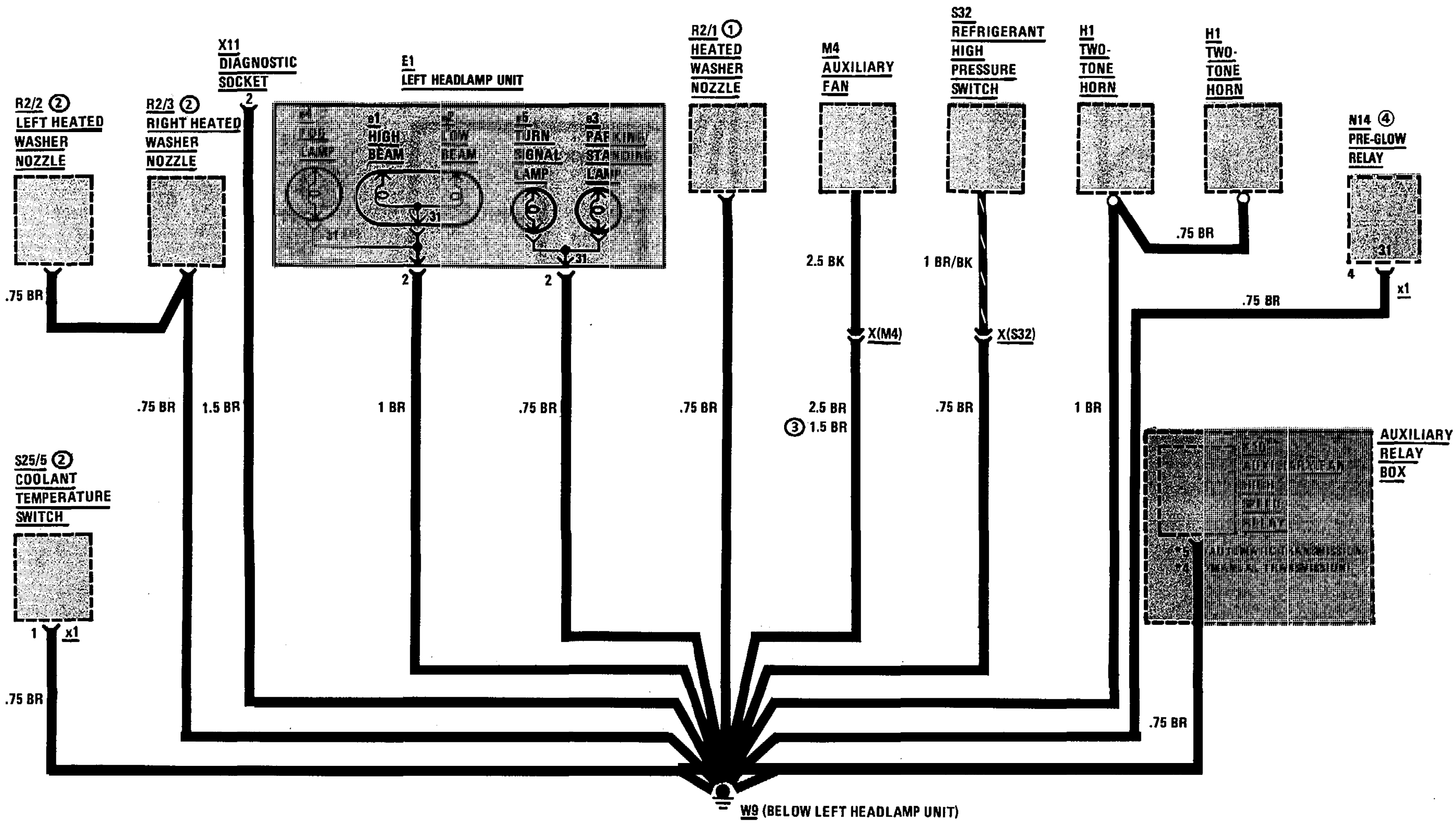
GROUND DISTRIBUTION (W5, W6, W7)

MY 1984-1986



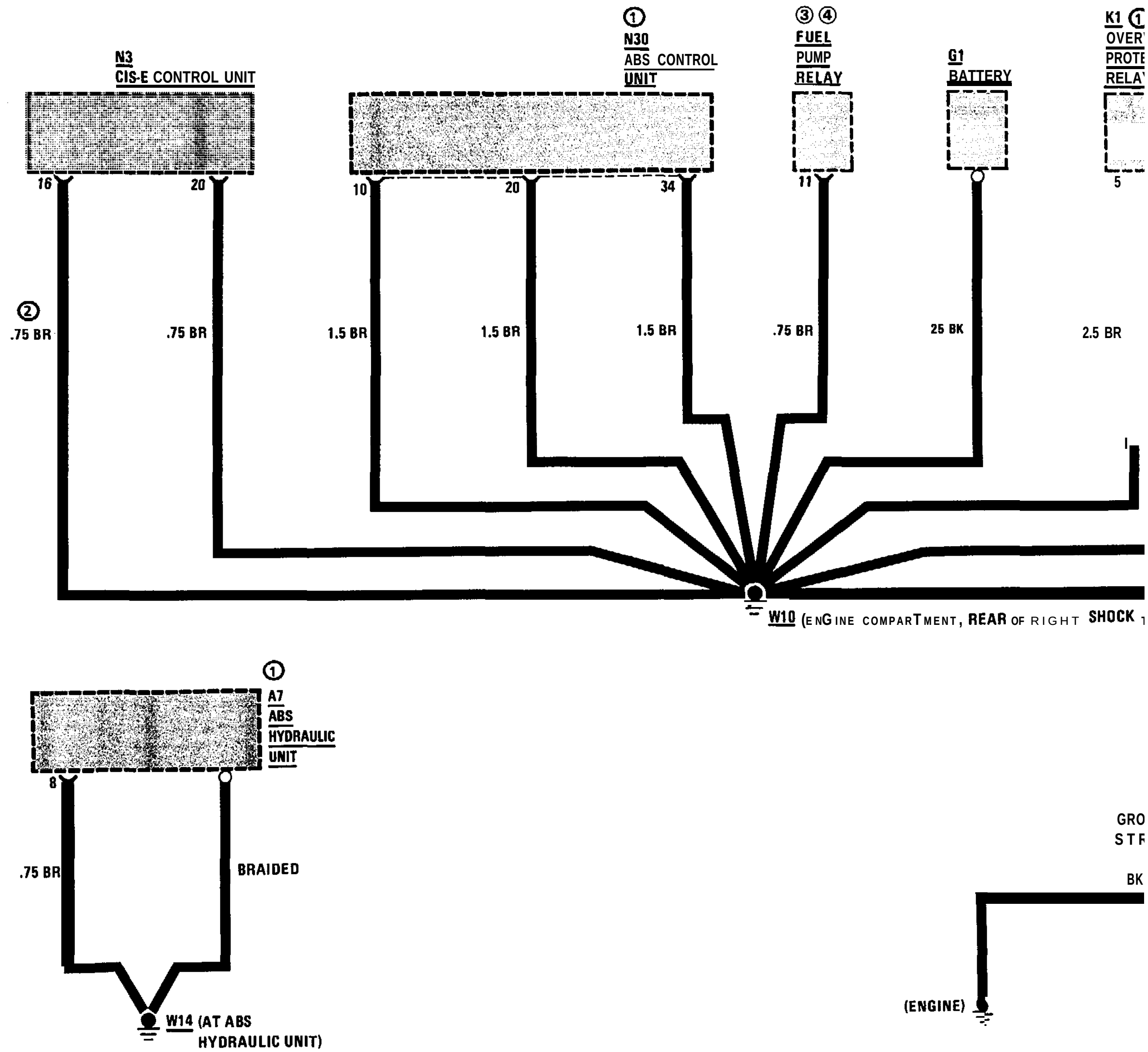
REVISIONS:
① MODEL YEAR 1995
② AS OF MODEL YEAR 1096
③ AS OF MODEL YEAR 1996, 190E 2.3-16 ONLY (201.034)
④ GASOLINE

GROUND DISTRIBUTION (W9)



REVISIONS: ① MODELS 201.024/.122
② AS OF 1/85 PRODUCTION (IN CONJUNCTION WITH EXTENDED REACH WIPER SYSTEM)
③ AS OF MODEL YEAR 1985
④ DIESEL

GROUND DISTRIBUTION (W 10, WI 1, W14)

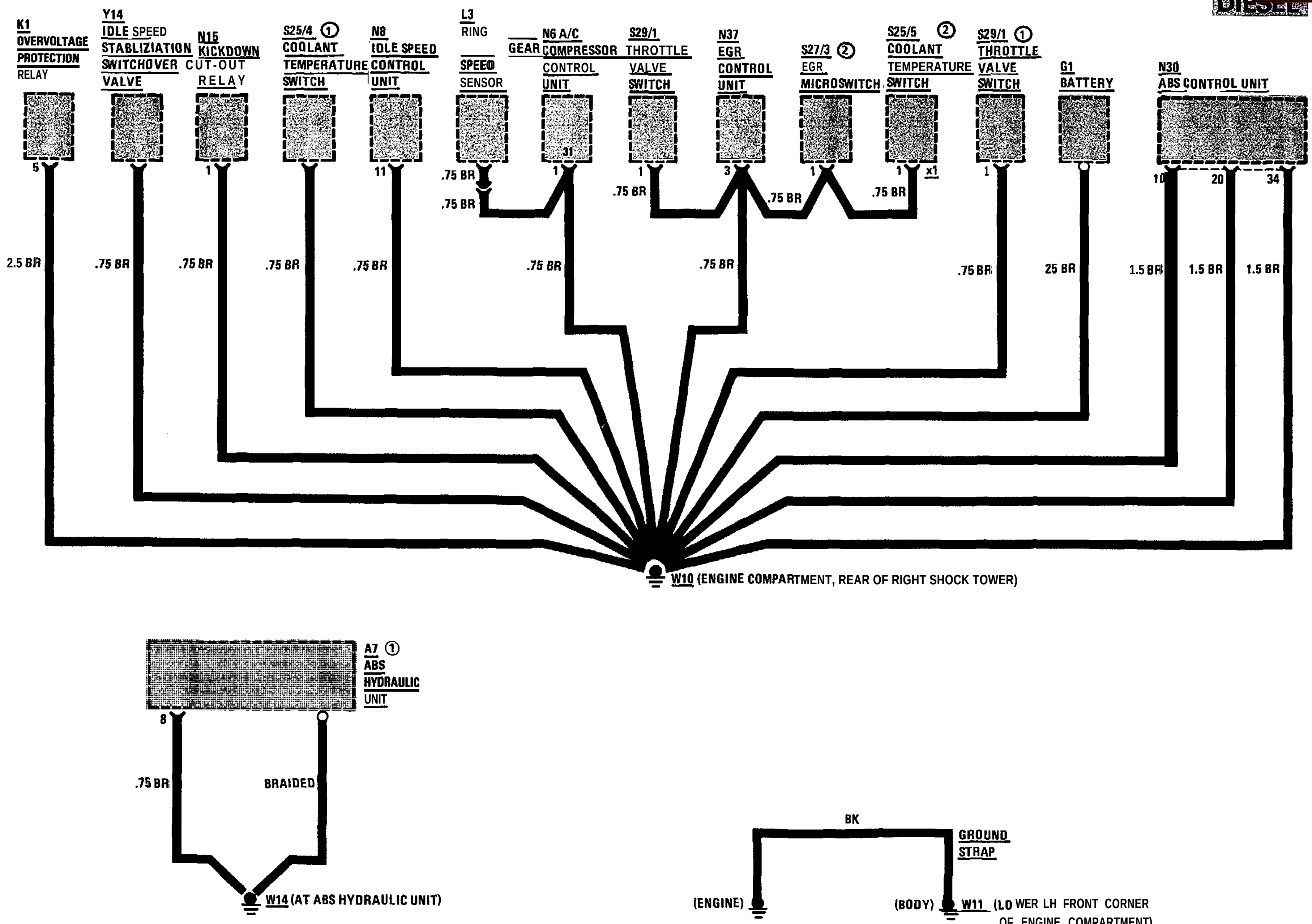


REVISIONS: 1 As OF MODEL YEAR 1985
2 ONLY WITH MANUAL TRANSMISSION MODEL YEAR 1985 AND LATER
3 N16/3 (MANUAL TRANSMISSION), N16/4 (AUTOMATIC TRANSMISSION)
4 UP TO MY 1990

GROUND DISTRIBUTION (W10, W11, W14)

MY 1984-1
DIESEL

EXIT

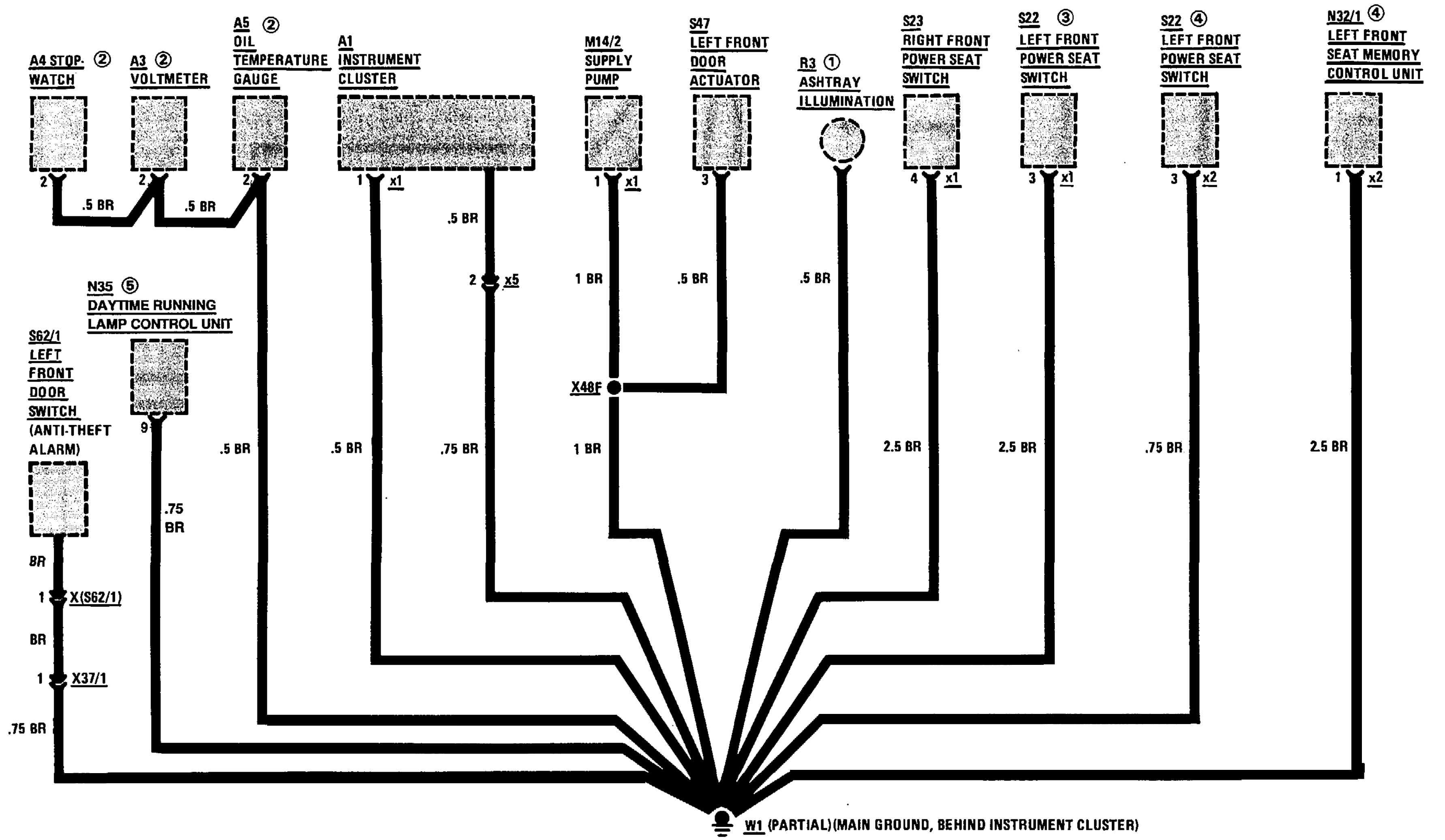


REVISIONS: ① AS OF MODEL YEAR 1995
② AS OF MODEL YEAR 1986

201.122/.126

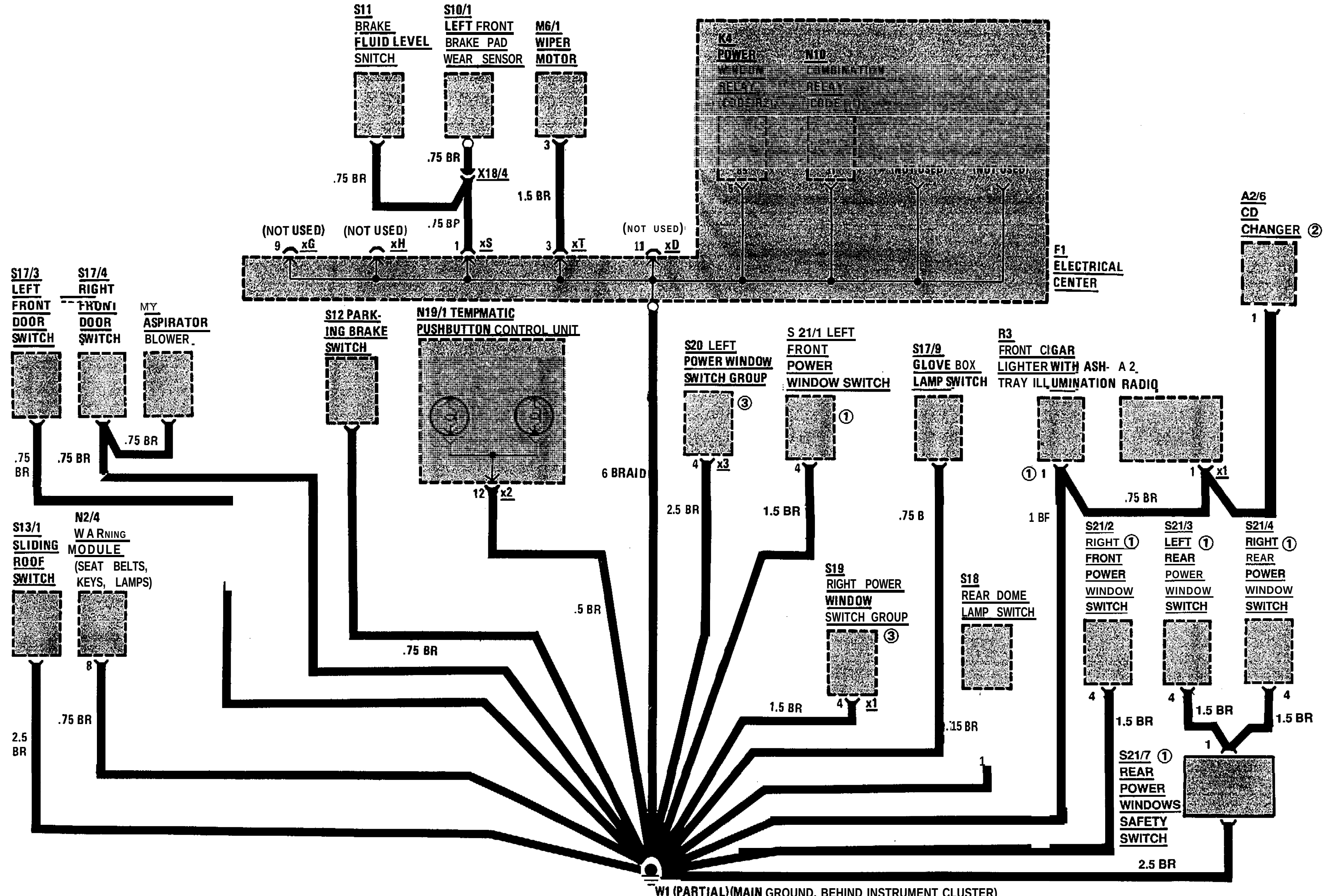
GROUND DISTRIBUTION (W'

AS OF MY 1987



REVISIONS: ① NOT USED AS OF MY 1990
② MODEL 201.034 ONLY
③ WITHOUT MEMORY
④ WITH MEMORY
⑤ CANADA ONLY

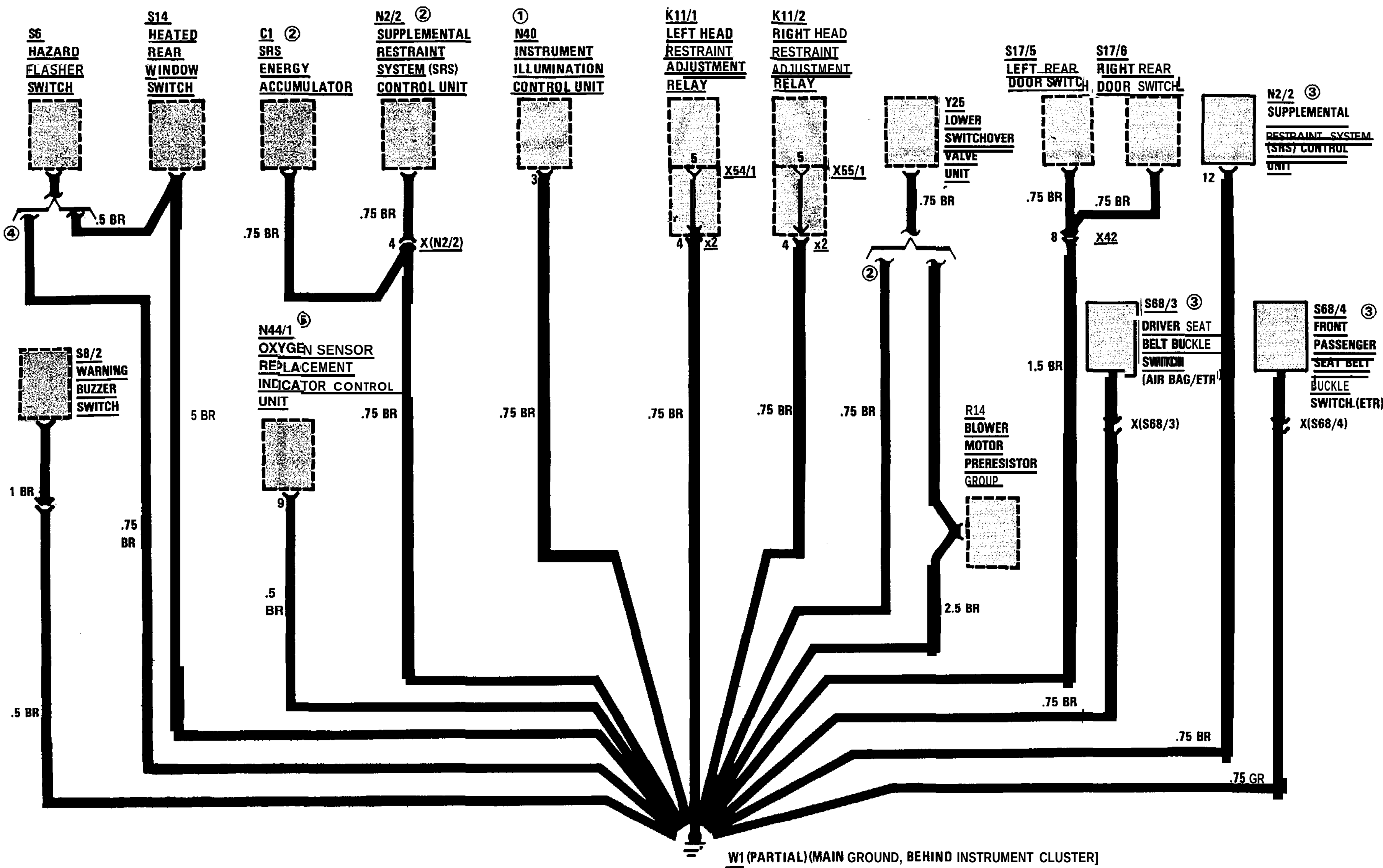
GROUND DISTRIBUTION (WI)



REVISIONS: ①AS OF MY 1990
②AS OF MY 1991
③UP TO MY 1989

GROUND DISTRIBUTION (WI)

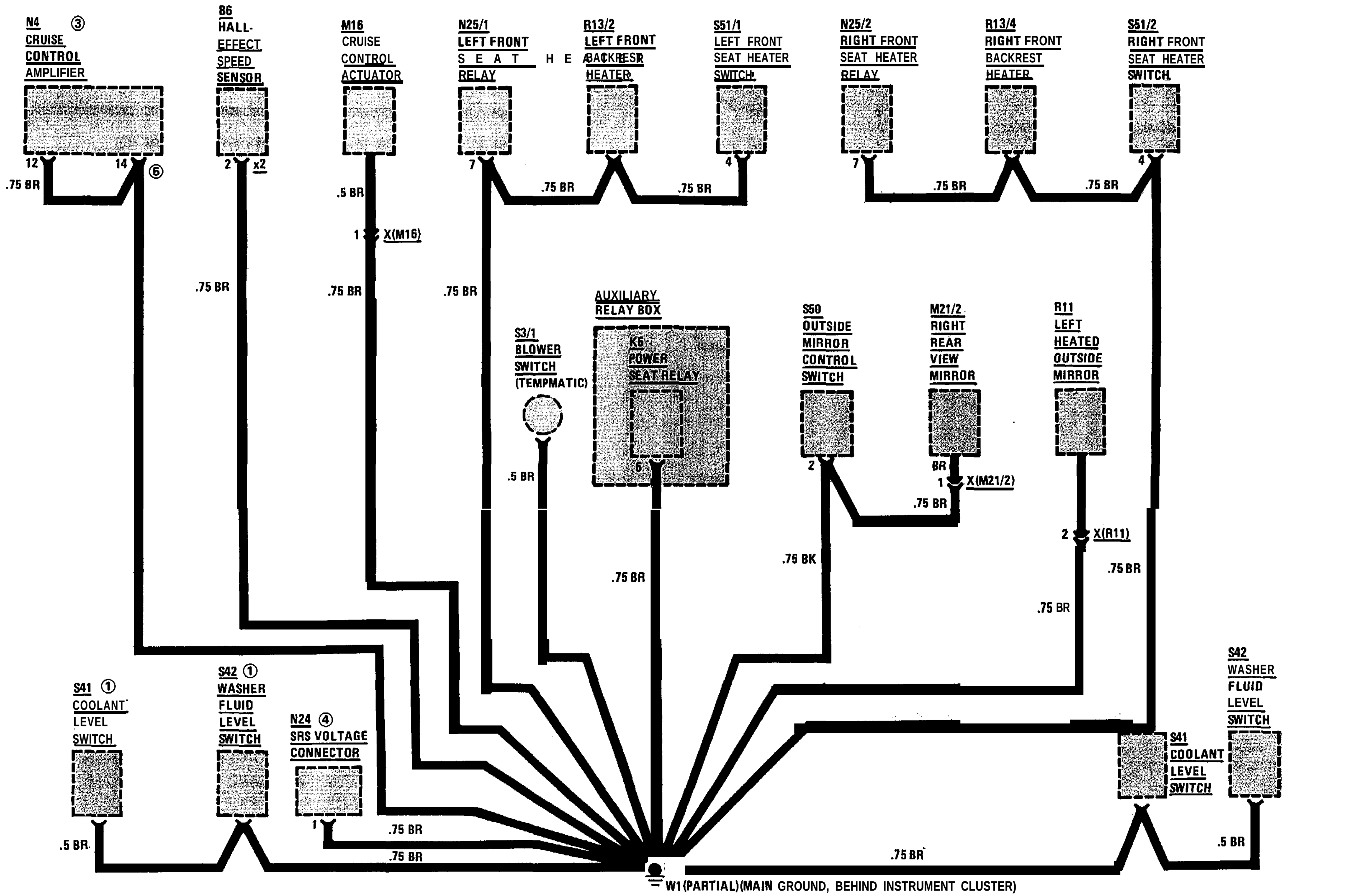
AS OF MY 1987



REVISIONS: ① MODEL 201.034 ONLY
② MY 1987
③ AS OF MY 1988
④ AS OF MY 1990
⑤ AS OF MY 1992, MODEL 190E 2.3

GROUND DISTRIBUTION (WI)

AS OF MY 1 EXIT



REVISIONS:

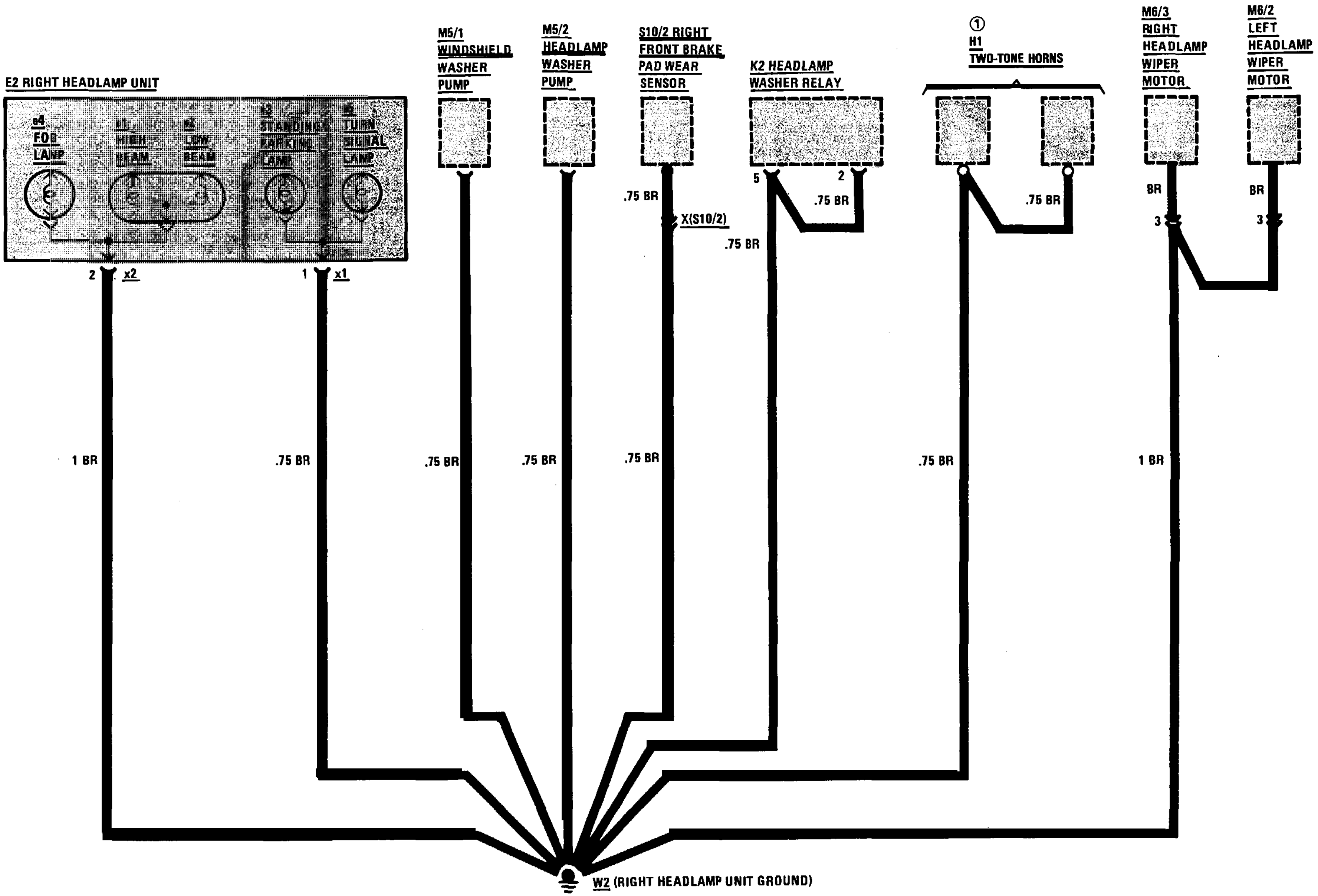
① MODELS 201.028 AND 201.029 ONLY
② MODEL 201.034 ONLY

③ N4-MODELS 201.028/.034/.126 MY 1987
N4/2-MODEL 201.029 AS OF MY 1987
N4/2-MODEL 201.028 AS OF MY 1999
④ MODEL YEAR 1987

⑤ AS OF MY 1989, PIN 14 NOT USED.
N4/2 GROUNDED VIA PIN 12

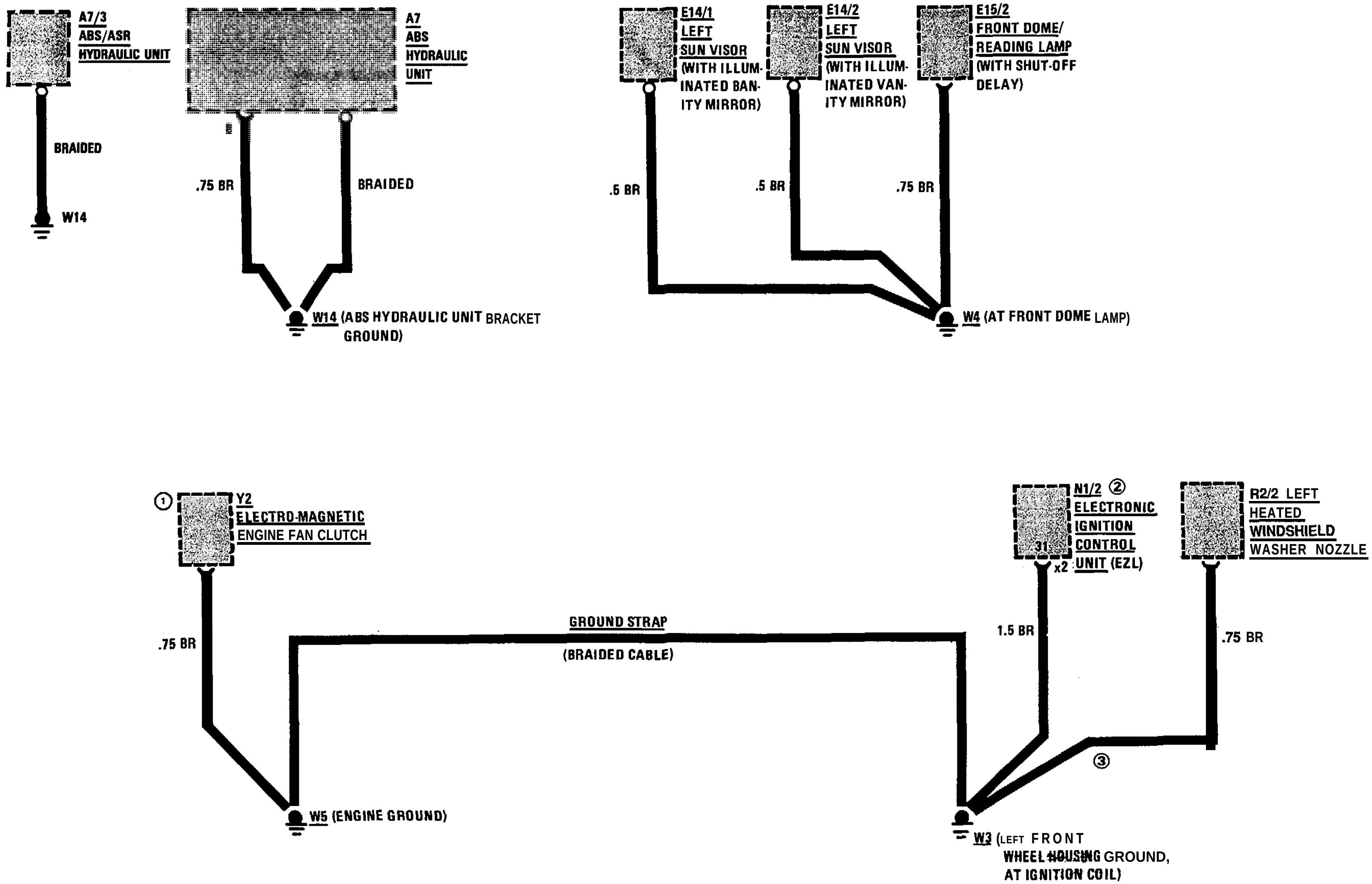
GROUND DISTRIBUTION (W2)

AS OF MY 1987



REVISIONS: ① MODEL 201.029 (190E 2.6) ONLY

GROUND DISTRIBUTION (W3, W4, W5, W14)

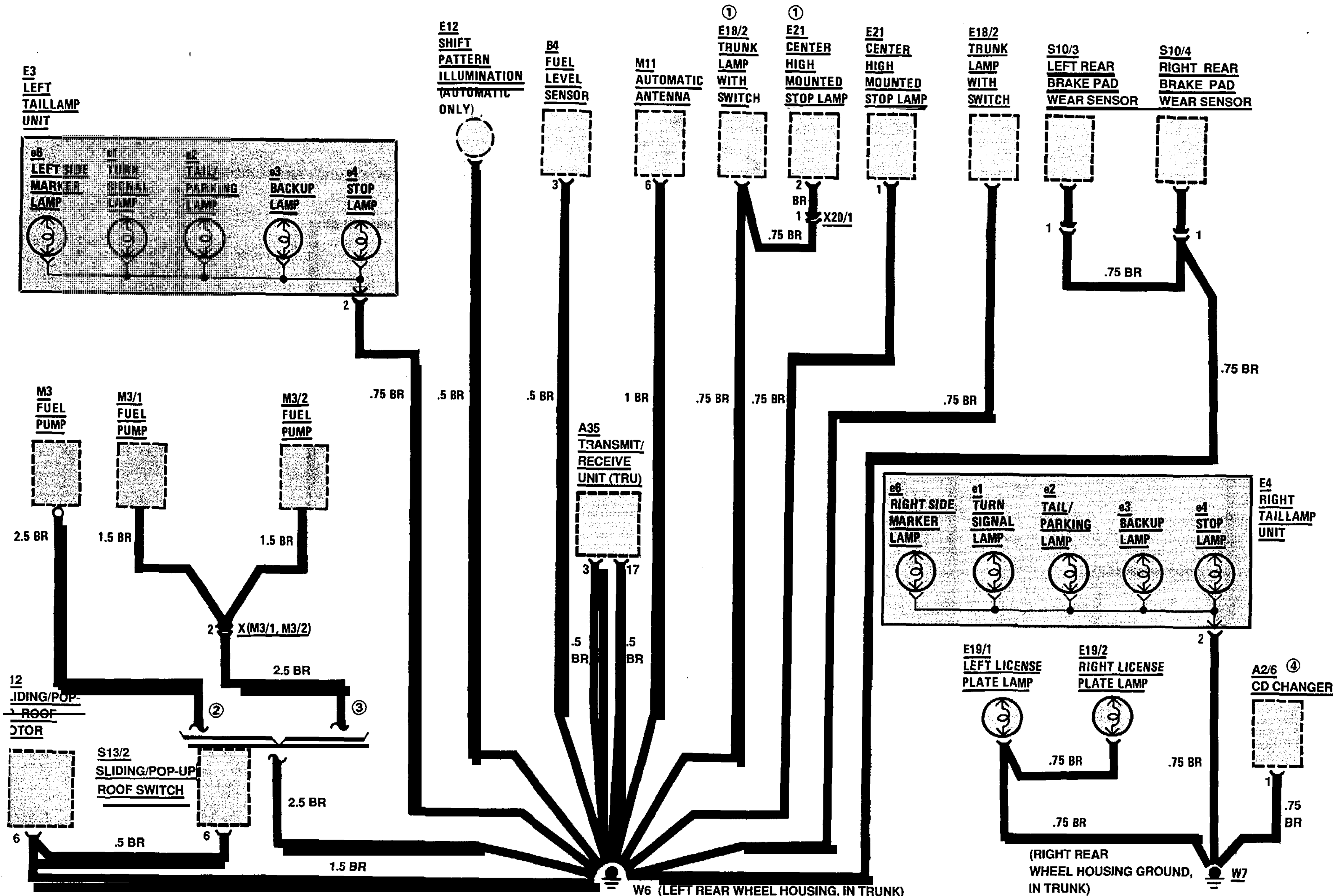


REVISIONS: ① MODEL 201.034 ONLY
② GASOLINE
③ AS OF MY 1988

EXIT

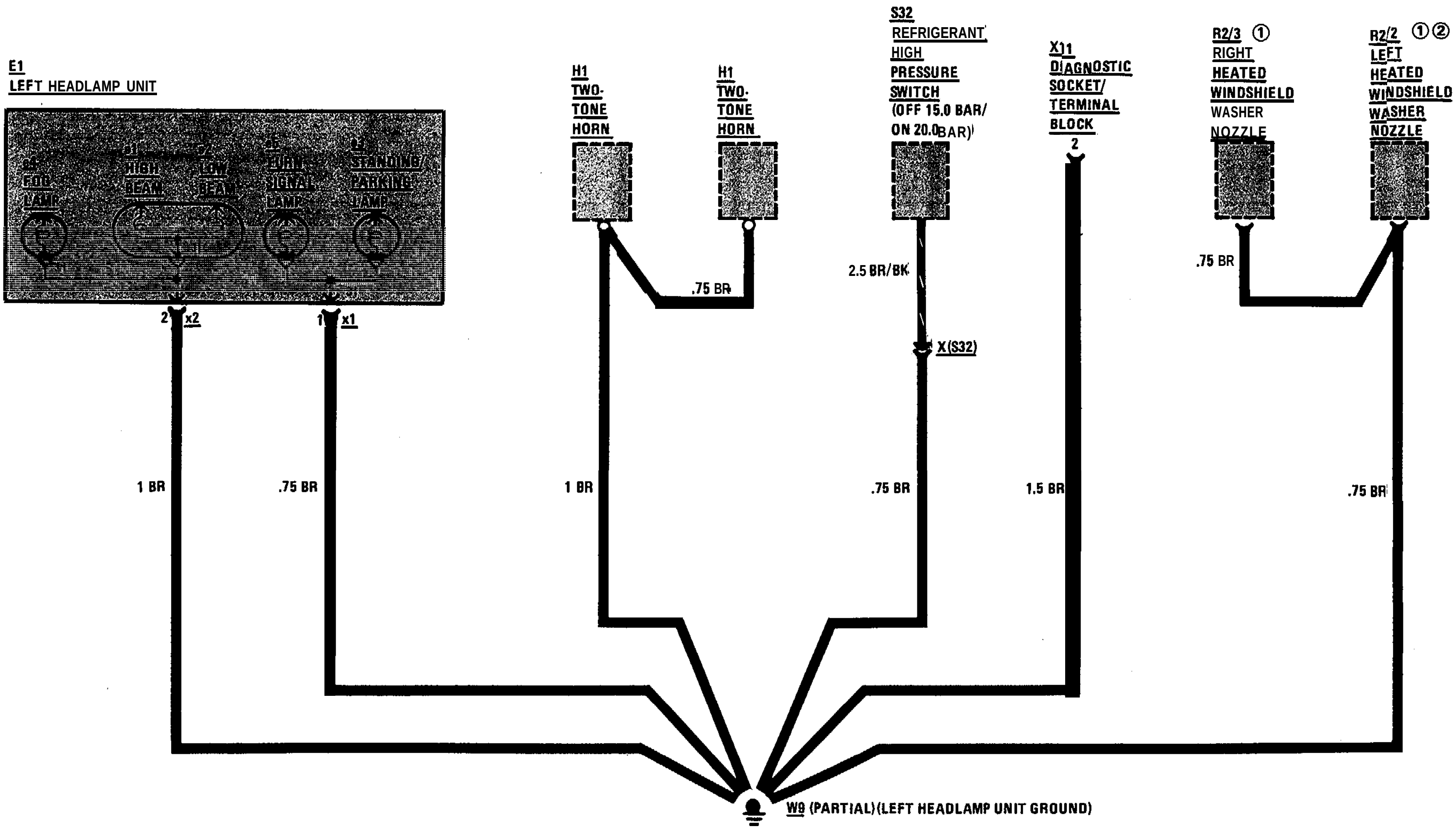
GROUND DISTRIBUTION (W6, W7

AS OF MY 1987



REVISIONS: ① MODEL 201.034 (190E 2.3-16) ONLY
② MODEL 201.028
③ MODELS 201.029/.034

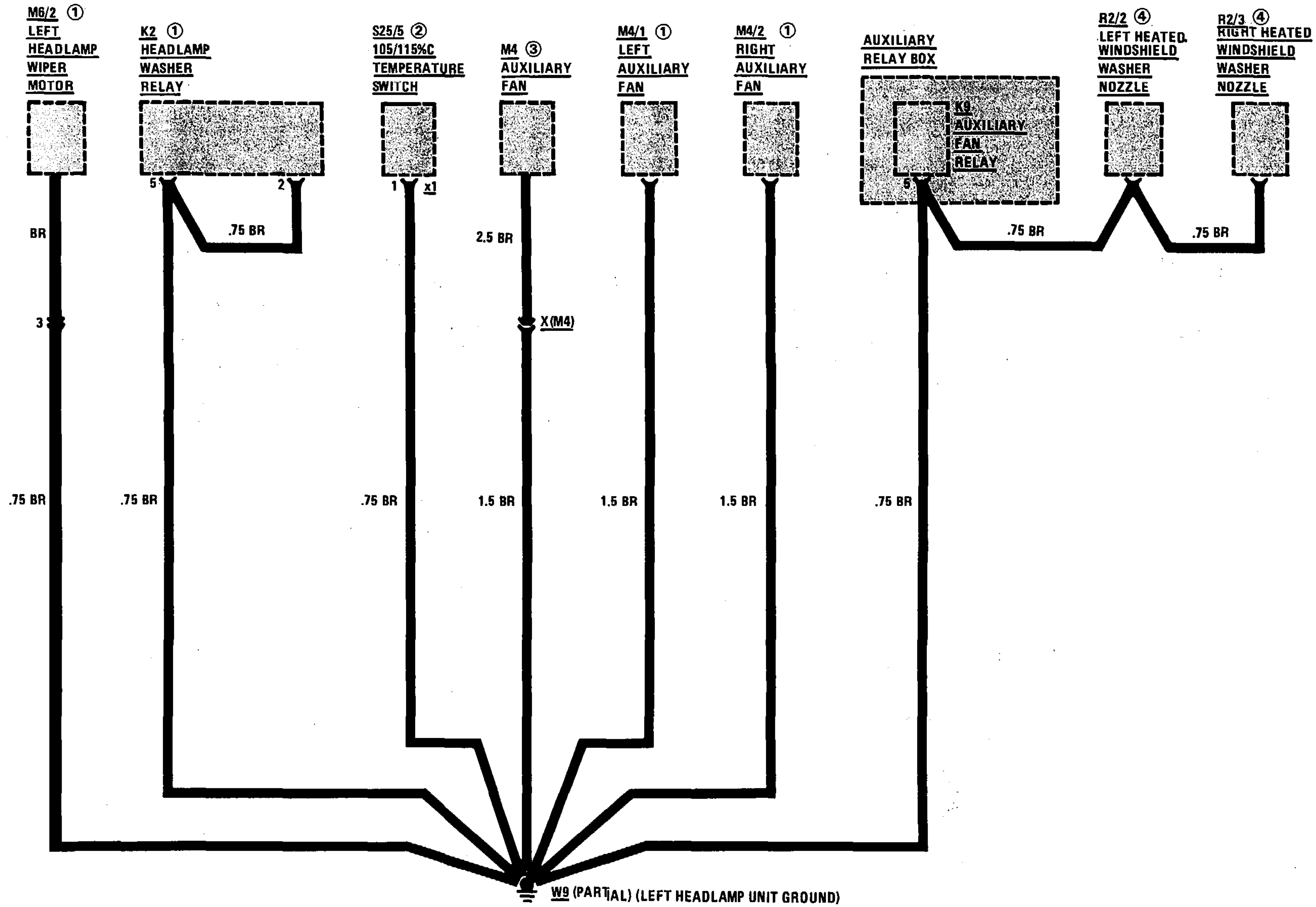
GROUND DISTRIBUTION (W9)



REVISIONS: ① ALL MODELS EXCEPT 201.028
② AS OF MY 1988, CONNECTED TO W3

GROUND DISTRIBUTION (W9)

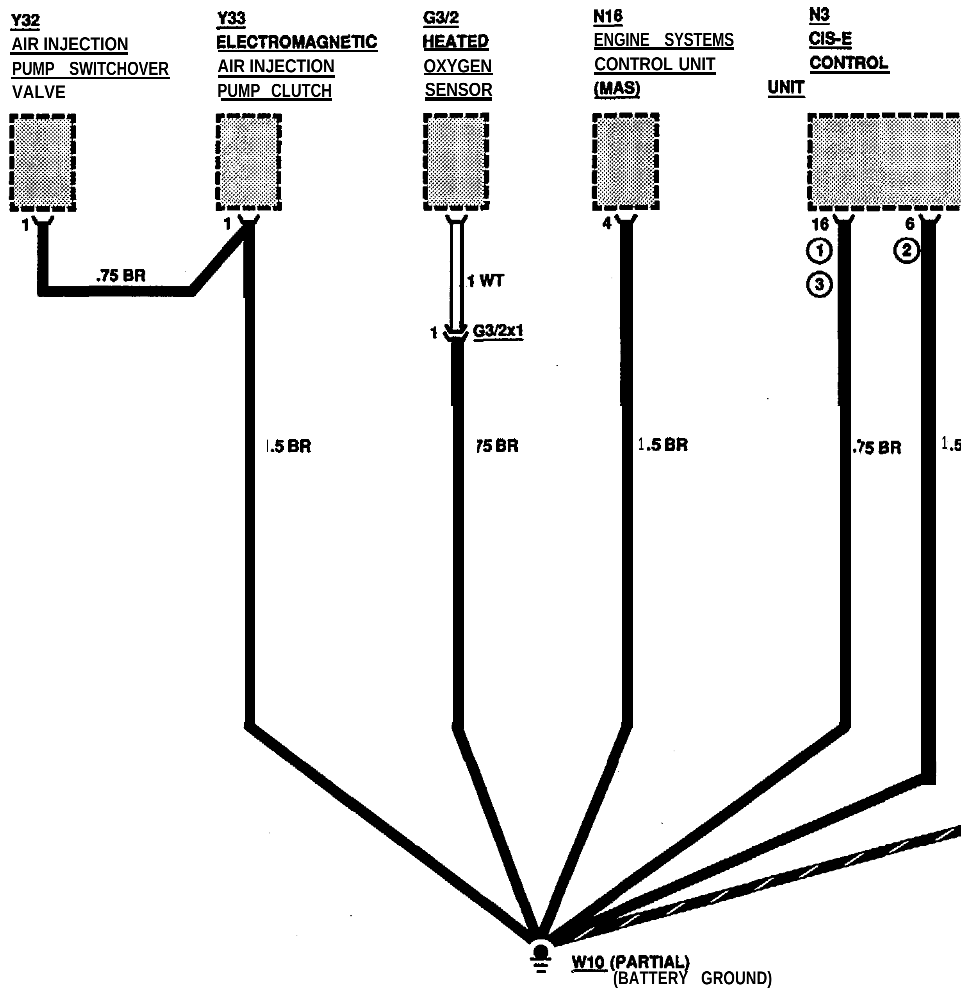
AS OF MY 1987



REVISIONS: ① MODELS 201.029/.128
② MODEL 201.034 ONLY
③ MODELS 201.028/.034/.126
④ MODEL 201.028 ONLY

GROUND DISTRIBUTION (W10)

EXIT

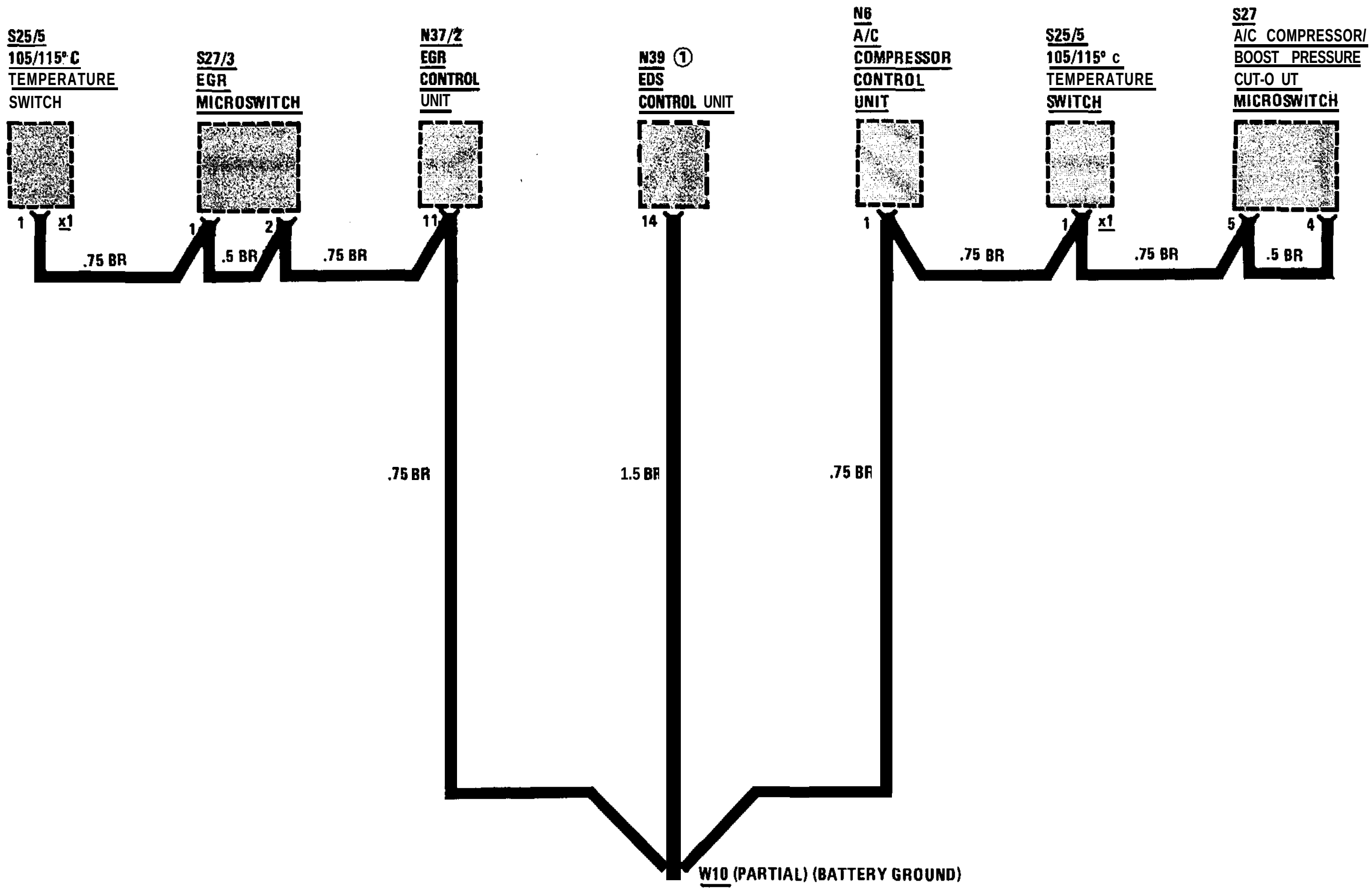


REVISIONS: 1 UP TO MY 1990   3 VEHICLES WITH MANUAL TRANSMISSION
2 AS OF MY 1990

GROUND DISTRIBUTION (W IO)

AS OF MY 1987

DIESEL

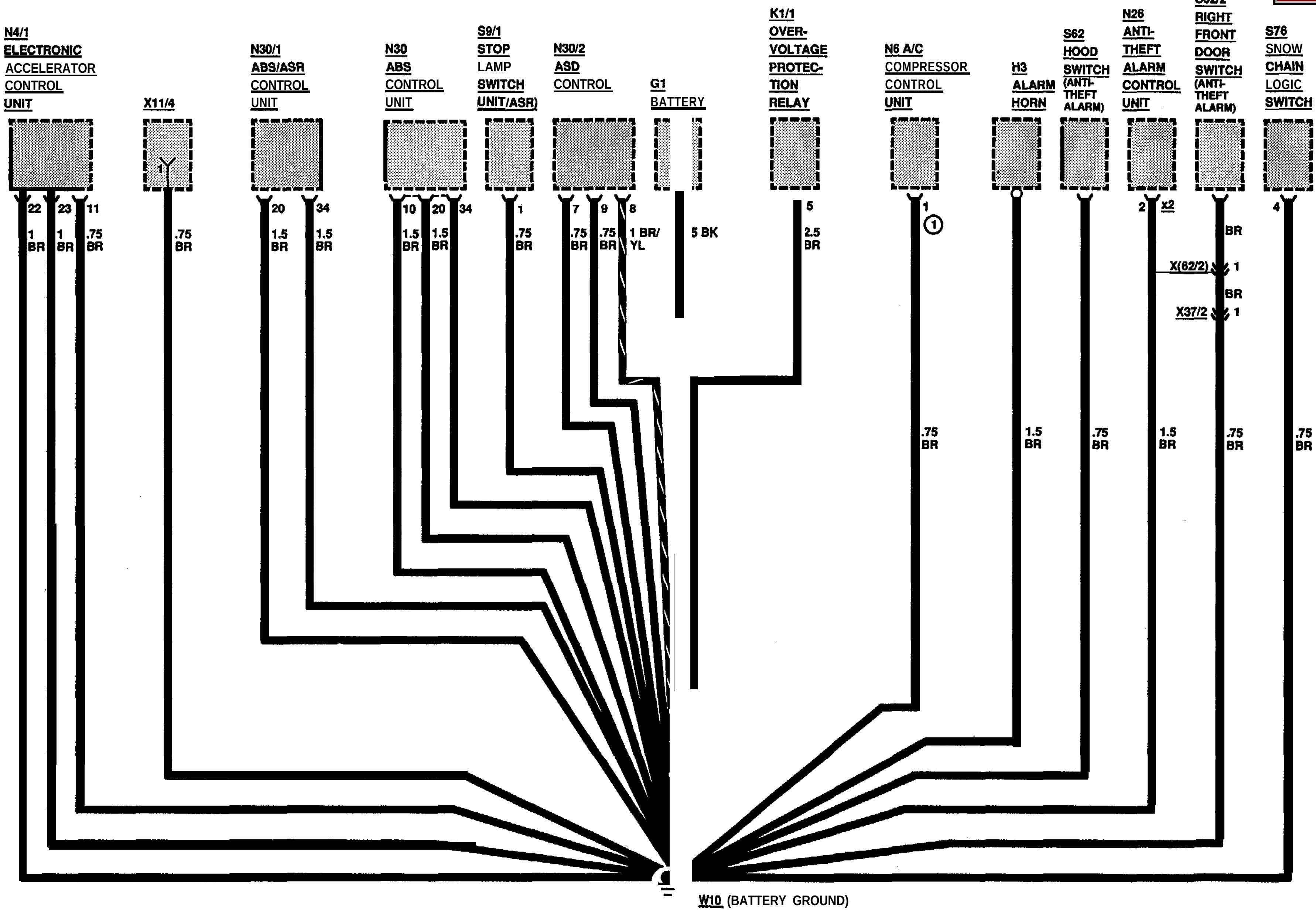


REVISIONS: ① MODEL 201.128 ONLY

GROUND DISTRIBUTION (W10)

AS OF MY 19

EXIT

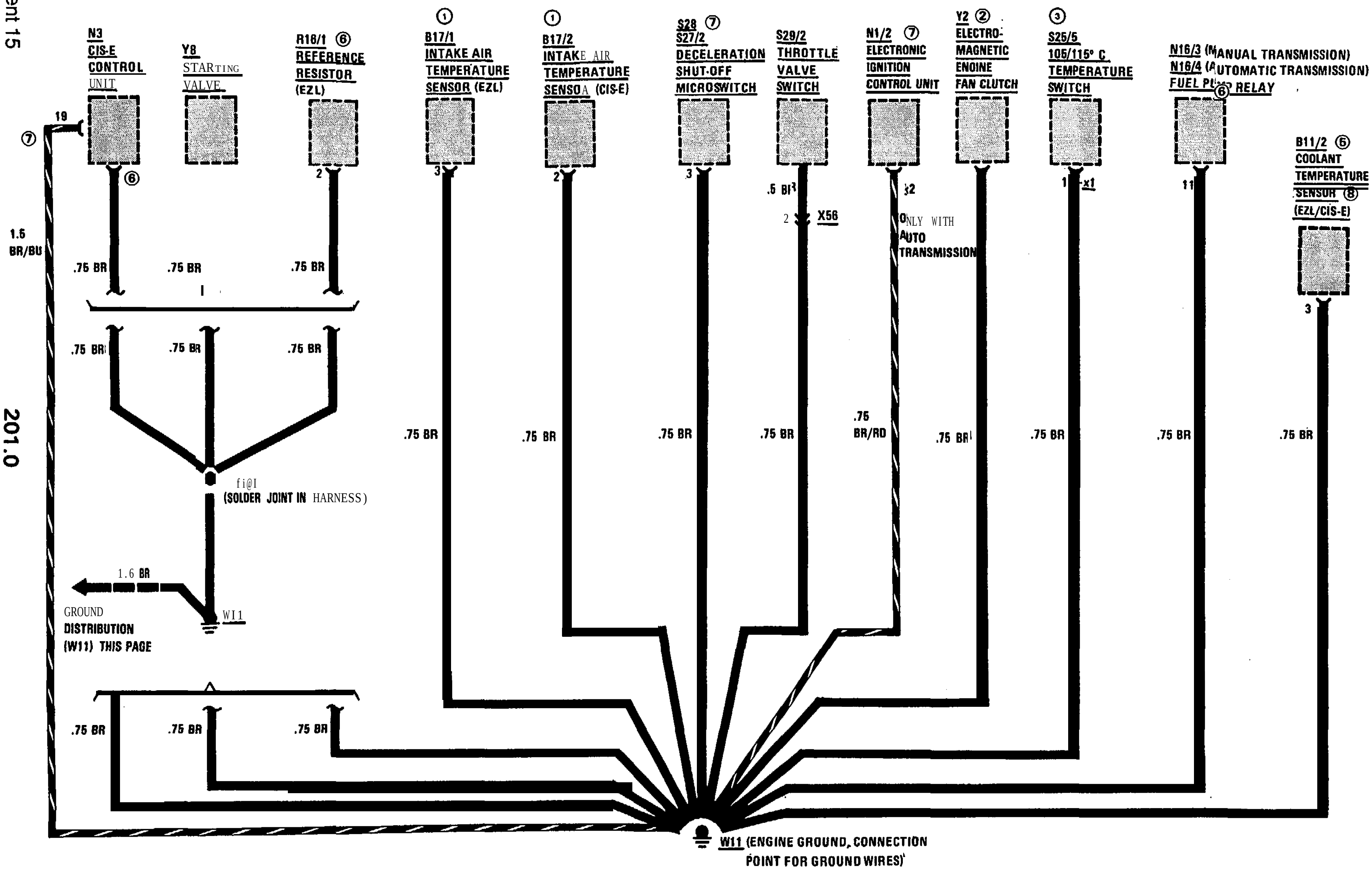


REVISIONS: 1 UP TO MY 1990

EXIT

GROUND DISTRIBUTION (W11)

AS OF MY 1987
GASOLINE



REVISIONS:
① MODEL 201.034 ONLY
② MODEL 201.028 ONLY
③ MODEL 201.029 ONLY
④ AS OF MY 1968 MODEL 201.029
⑤ CALIFORNIA AS OF MY 1988
⑥ UP TO MY 1990
⑦ AS OF MY 1990, MODEL 201.028 ONLY
⑧ AS OF MY 1990, GROUNDED AT W3

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COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
AI	Instrument cluster		
A2	Radio	Center console	238-1
A2/2	CD-player and radio control unit	Center console	
A2/6	CD changer	Right wheel well	
A3	Voltmeter	Center console, below radio	
A4	Stopwatch	Center console, below radio	
A5	Oil temperature gauge	Center console, below radio	
A7	ABS hydraulic unit	Left front corner of engine compartment	225-5
A7/3	ABS/ASR hydraulic unit	Left front corner of engine compartment	240-5
A28/1	Antenna splitter	On antenna mast	241-4
A34	Telephone handset	Center console	
A35	Transmit/receive unit (TRU)	Left trunk well	241-3
A3513	Overhead control unit (OHCU)	Front of dome lamp (E15/2)	241-2
B1	Oil temperature sensor	Lower left rear of engine	227-4
B2	Air flow sensor position indicator	Top center of engine, beneath air filter housing	226-3
B2/1	Air flow sensor with intake air temperature sensor (EDS)	Air filter housing cover	
B4	Fuel level sensor	Top of fuel tank	222-3
B5	Oil pressure sensor	On oil filter housing	231-6
B6	Hall-effect speed sensor	Rear of instrument cluster	234-2

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
B10/8	Coolant temperature sensor (climate control)	Top center of engine (4 cylinder) Top front of engine (6 cylinder) Top front of engine (Diesel)	236-1 236-2
B11/1	Coolant temperature sensor (ELR)	Top front of engine	237-6
B11/2	Coolant temperature sensor (EZL/CIS-E)	Top front of engine (4 cylinder, 16V) Top front of engine (4 cylinder) Top front of engine (4 cyl. M.Y. 91 →) Top rear of engine (6 cylinder)	226-5 231-5 239-2 238-2
B11/4	Coolant temperature sensor (EDS)	On engine coolant outlet	
B11/7	Preglow system temperature sensor	Top right side of engine	235-6
B13	Coolant temperature gauge sensor	Front of engine, behind thermostat housing	230-3
B14	Outside temperature sensor (outside temperature indicator)	Front of car, below bumper	232-2
B14x1	Connector, outside temperature indicator	Right side of component compartment	235-5
B17/1	Intake air temperature sensor (EZL)	Top rear of engine compartment	227-I
		On air filter housing (as of MY. 94)	239-2
B17/2	Intake air temperature sensor (CIS-E)	Top rear of engine compartment	227-I
B18	Altitude correction capsule	Right side of component compartment, behind battery	231-4
B21	EGR temperature sensor	In exhaust gas recirculation (EGR) pipe	239-5
C1	SRS energy accumulator	Below footrest, right front footwell area	228-2
E12	Shift pattern illumination	Beneath transmission shift lever	
E13/1	Glove box lamp	Inside of glove box	

EXIT

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
E14/1	Left sun visor with illuminated vanity mirror		
E14/2	Right sun visor with illuminated vanity mirror		
E15/2	Front dome lamp with shut-off delay and reading lamp	In windshield header	
E15/3	Rear dome lamp	In headliner above rear window	
E15/4	Dome/reading lamp with seat belt reminder lamp	In windshield header	
E18/2	Trunk lamp with switch	Inside of trunk lid	229-1
E19/1	Left license plate lamp	Rear panel	
E19/2	Right license plate lamp	Rear panel	
E21	Center high mounted stop lamp	Center of hat shelf	
F1	Electrical center	Left side of component compartment	230-2
F13	Auxiliary fuse holder, power seats	Left side of component compartment, inside auxiliary relay box	103
F14	Auxiliary fuse holder,' anti-theft alarm	Left side of component compartment, inside auxiliary fuse box	103/2
F22/1	Auxiliary fuse holder	Left side of component compartment	236-3
G1	Battery	Right side of component compartment	
G2	Alternator	Right front of engine	
G3/2	Heated oxygen sensor	In exhaust system, rear of transmission In exhaust manifold (M.Y. 91 →)	223-4 239-3
G3/2x1	Connector, oxygen sensor heater coil	Below front passenger seat in right front footwell area Near X11/4 (M.Y. 91 →)	232-6 239-4

EXIT

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
G3/2x2	Connector, oxygen sensor signal	Below front passenger seat in right front footwell area	232-6
		Near X11/4 (M.Y. 91 →)	239-4
H1	Two-tone horn	Front of vehicle, behind grille	232-2
H3	Alarm horn	Left front of engine compartment	232-1
H4/5	Left door speaker	Left front door	
H4/6	Right door speaker	Right front door	
H4/7	Left rear speaker	Left side of hat shelf	
H4/8	Right rear speaker	Right side of hat shelf	
H4/9	Left front speaker	Left side of dash panel	
H4/10	Right front speaker	Right side of dash panel	
K1	Overvoltage protection relay (5-pole)	same as K1/1	
K1/1	Overvoltage protection relay, 87E (7-pole)	Right side of component compartment, behind battery	238-4
K1/2	Overvoltage protection relay, 87E/87L/30a (9-pole)	same as K1/1	
K2	Headlamp washer relay	Left side of component compartment, in auxiliary relay box	103/2
K3/1	Intake manifold preheater relay (PSV)	Left side of component compartment, in front of fuse box	240-1
K4	Power window relay	Left side of component compartment, in electrical center	103/2
K5	Power seat relay	Left side of component compartment, inside auxiliary relay box	

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
K8	Double contact relay for auxiliary fan, magnetic clutch for engine fan	Left side of component compartment, in auxiliary relay box	103/2
K8/1	Dual auxiliary fan relay	Left side of component compartment, in auxiliary relay box	103/2
K9	Auxiliary fan relay	Left side 0% component compartment, in electrical center	103/2
K10	Auxiliary fan preresistor relay	Left side of component compartment, in auxiliary relay box	103/2
K11/1	Left head restraint adjustment relay	Beneath driver's seat	
K11/2	Right head restraint adjustment relay	Beneath front passenger seat	
K29	Transmission upshift delay relay	Right side of engine, next to coolant reservoir	238-3
L1	TDC sensor	Front of engine	
L2	Vehicle speed sensor	Rear of instrument cluster	234-2
L3	Starter ring gear speed sensor	Upper left side of Bell Housing	230-5
L3x1	Connector, starter ring gear speed sensor	Right side of component compartment	237-1
L4	A/C compressor speed sensor	Back side of A/C compressor	
L5	Crankshaft position sensor	Upper left side of Bell Housing	
L6	Rear axle speed sensor	In rear axle center piece housing	225-6
L6/1	Left front wheel speed sensor	In left steering knuckle	
L6/2	Right front wheel speed sensor	In right steering knuckle	228-6
L6/3	Left rear wheel speed sensor	Left side of rear axle center piece	
L6/4	Right rear wheel speed sensor	Right side of rear axle center piece	

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
L7	Fuel rack position sensor	Left side of engine, top of injection pump	
M1	Starter	Cower left rear of engine	
M3	Fuel pump	Left rear underside of car, forward of rear axle	233-3
M3/1	Fuel pump 1	Left rear underside of car, forward of rear axle	233-3
M3/2	Fuel pump 2	Left rear underside of car, forward of rear axle	233-3
M4	Auxiliary fan	Front of vehicle, behind grille	232-2
M4m1	Left auxiliary fan	Front of vehicle, behind grille	232-2
M4m2	Right auxiliary fan	Front of vehicle, behind grille	232-2
M5/1	Windshield washer pump	Right front of engine compartment, front of windshield washer fluid reservoir	231-2
M5/2	Headlamp washer pump	Right front of engine compartment, front of windshield washer fluid reservoir	231-2
M6/1	Wiper motor	Left side of component compartment, under fresh air grille	232-3
M6/2	Left headlamp wiper motor	Beneath left headlamp unit	
M6/3	Right headlamp wiper motor	Beneath right headlamp unit	
M9	Aspirator blower, in-car temperature sensor	Part of El 5/2	
M10/3	Left front power window motor	In left front door	
M10/4	Right front power window motor	In right front door	
M10/5	Left rear power window motor	In left rear door	

EXIT

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
M10/6	Right rear power window motor	In right rear door	
M11	Automatic antenna	Left front corner of trunk	222-l
M12	Sliding/pop-up roof drive unit	Left front corner of trunk	222-1
M14/1	Supply pump, central locking system	Beneath right side of rear seat bench	
M14/2	Supply pump, central locking system and orthopedic backrest	Beneath right side of rear seat bench	229-3
M15	ASR charging pump	On brake booster, below master cylinder	240-4
M16	Cruise control actuator	Right side of engine, connected to throttle linkage	224-6
M16/1	Electronic accelerator/cruise control/idle speed control actuator	Left side of engine	
M16/1x1	Connector, electronic accelerator/cruise control/idle speed control actuator	Left side of component compartment, on shock tower	
M21/2	Electrically adjustable front passenger rearview mirror		
M25	Left front power seat motor group	Under lower seat cushion of left front seat	
M26	Right front power seat motor group	Under lower seat cushion of right front seat	
M27	Left front power seat motor group with memory	Under lower seat cushion of left front seat	
N1/1	Transistorized ignition control unit	Left side of engine compartment, on inner fender	235-3
N1/2	Electronic ignition control unit (EZL)	Left side of engine compartment, on inner fender	227-2

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
N2/2	SRS control unit	Beneath radio, mounted to transmission tunnel	
N2/4	Warning module (seat belts, keys, lights)	Left front footwell area, behind left kickpanel	228-3
N3	CIS-E control unit	Right side of component compartment, behind battery	238-4
N4	Cruise control amplifier	Under right front footrest	
N4/1	Electronic accelerator control unit	Right side of component compartment, next to battery	
N4/2	Cruise control amplifier with reference resistor	Under right front footrest	229-4
N6	A/C compressor control unit	Right side of component compartment, behind battery	226-1
N8	Idle speed control unit	Behind N6	226-1
N10	Combination relay (turn/hazard signal, heated rear window, wiper motor)	Left side of component compartment, inside electrical center	103
N14	Preglow time relay	Left side of engine compartment, on inner fender	225-1
N16	Engine systems control unit (MAS)	Right side of component compartment, behind battery	238-4
N16/3	Fuel pump relay	Right side of component compartment, behind battery	231-3
N16/4	Fuel pump relay with kickdown cut-out	same as N16/3	231-3
N19/1	Tempmatic pushbutton control unit	Center of dashboard	238-1
N24	SRS voltage converter	Right front footwell area, behind right kickpanel	229-4
N25/1	Left front seat heater relay	Under left front footrest	225-2

EXIT

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
N25/2	Right front seat heater relay	Under right front footrest	
N25/5	Front seat heater control unit	Under left side of rear bench seat	237-2
N26	Anti-theft alarm control unit	Under right front footrest	228-2
N27	Anti-towing sensor	Under left side of rear bench seat	228-5
N30	ABS control unit	Right side of component compartment, behind battery	226-l
N30/1	ABS/ASR control unit	same as N30	
N30/2	ASD control unit	Right side of component compartment, behind shock tower	240-2
N32/1	Left front power seat control unit (with memory)	Under driver's seat	
N35	Daytime running lamp control unit CDN	Under left side of dash panel	
N37/2	EGR control unit (11-pole)	Right side of component compartment, behind battery	236-4
N39	EDS control unit	Right side of component compartment, behind battery	
N40	Instrument illumination control unit (circuit 58d)	Left front footwell area, under lower dashboard	235-l
N40/3	Audio power amplifier, bass	In trunk, on right rear wheelwell	243-1
N44/1	Oxygen sensor replacement indicator control unit	Passenger side footwell	
R1	Heated rear window element	On rear windshield	
R2/1	Heated windshield washer nozzle	Rear underside of engine hood	223-5
R2/2	Left heated windshield washer nozzle	Left rear underside of engine hood	232-4
R2/3	Right heated windshield washer nozzle	Right rear underside of engine hood	232-4

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
R3	Front cigar lighter with ashtray illumination	In front of ashtray	
R8/2	Intake manifold preheater (PSV)	Between intake manifold and cylinder head	
R11	Driver-side heated mirror		
R12/1	Left front emergency tensioning retractor (ETR) squib	Base of left "B" pillar, in ETR	
R12/2	Right front emergency tensioning retractor (ETR) squib	Base of right "B" pillar, in ETR	229-5
R12/3	Driver airbag squib	Rear of airbag, in steering wheel	
R13/1	Left front seat cushion heater	In driver's seat cushion	
R13/2	Left front backrest heater	In driver's seat backrest	
R13/3	Right front seat cushion heater	In front passenger seat cushion	
R13/4	Right front backrest heater	In front passenger seat backrest	
R14	Blower motor preresistor group	Right side of component compartment, behind battery	238-4
R15	Auxiliary fan preresistor	Lower left corner of engine compartment	223-1
R16/1	Reference resistor (EZL)	Top center of engine	226-6
R17/1	Reference resistor (CIS-E)	Right side of component compartment	226-4
R18/1	Resistance trimming plug, electronic idle speed control (ELR)	Right side of component compartment, behind battery	
R18/2	Reference resistor (EGR)	Right side of component compartment, behind battery	
R25	Accelerator pedal position sensor	Top rear of engine	
R25x1	Connector, accelerator pedal position sensor	Left front of engine compartment, near T1	
R26	Fader switch	In center console	

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
R29	Cruise control reference resistor	Under right front footrest, part of N4/2	
S1	Exterior lamp switch	Left side of dash panel	
S2/1	Ignition/starter switch	Dash panel, right of steering wheel	238-1
S2/2	Glow/starter switch	Dash panel, right of steering wheel	238-1
S3/1	Blower switch, Tempmatic	Center of dash panel	238-1
S4	Combination switch	Left side of steering column	
S4s1	Turn signal switch	Part of S4	
S4s2	Headlamp flasher switch	Part of S4	
S4s3	Low beam switch	Part of S4	
S4s4	Windshield washer pump switch	Part of S4	
S4s5	Windshield wiper switch	Part of S4	
S4s6	Horn contact	Beneath airbag	
S5/3	High-voltage distributor	Top left front of engine	227-3
S6	Hazard flasher switch	In center console	
S8/1	Warning buzzer contact, exterior lamps	Part of S2/1 or S2/2	
S8/2	Warning buzzer contact, exterior lamps/central locking system	Part of S2/1 or S2/2	
S9	Stop lamp switch	Above brake pedal, on bracket	224-5
S9/1	Stop lamp switch (ASD)	Above brake pedal, on bracket	
S10/1	Left front brake pad wear sensor	In left front brake pad	
S10/2	Right front brake pad wear sensor	In right front brake pad	
S11	Brake fluid level switch	Top of brake fluid reservoir	230-6

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
S12	Parking brake switch	Under parking brake lever	
S13/1	Sliding roof switch	In center of dash	
S13/2	Sliding/pop-up roof switch	Center of windshield header	
S14	Heated rear window switch	Center of dash panel	238-1
S16/1	Starter lock-out/backup lamp switch	Lower left side of transmission	233-4
S16/2	Backup lamp switch	Part of gearshift assembly	233-4
S16/6	Kickdown switch	Under accelerator pedal	224-2
S17/3	Left front door switch	In left front door jamb	
S17/4	Right front door switch	In right front door jamb	232-5
S17/5	Left rear door switch	In left rear door jamb	
S17/6	Right rear door switch	In right rear door jamb	
S17/7	Left door switch (power seat relay)	In left front door jamb	
S17/9	Glove box lamp switch	In glove box	
S17/10	Right door switch (power seat relay)	In right front door jamb	232-5
S18	Rear dome lamp switch	Left side of dash panel	
S18/1	Rear dome lamp switch with illumination	Left side of dash panel	
S19	Right power window switch group	Center console	
S20	Left power window switch group	Center console	
S21/3	Left rear power window switch	Left rear door panel	
S21/4	Right rear power window switch	Right rear door panel	
S22	Left front power seat switch	Left front door panel	
S23	Right front power seat switch	Right front door panel	

EXIT

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
S25/1	100 °C Temperature switch	Tog front of engine	226-5
S25/4	100/110 °C Temperature switch auxiliary fan high speed/emergency cut-out	Top front of engine	231-5
S25/5	105/115 °C Temperature switch auxiliary fan high speed/emergency cut-out	Top front of engine	231-5
S25/6	50 °C Temperature switch	Lower right front of engine	228-1
S25/7	25 °C Temperature switch (EGR)	Lower right front of engine	228-1
S25/9	97 °C Temperature switch (EGR)	Top front of engine, rear of coolant outlet	227-6
S25/13	60 °C Temperature switch	front of engine, below coolant pump	239-6
S27	A/C compressor/boost cut-out microswitch	Top left of engine, on throttle linkage	
S27/2	Deceleration shut-off microswitch	Left side of engine, on side of throttle body	223-6
S27/3	Microswitch (EGR)	Top rear of engine	227-5
S27/4	Microswitch pressure control flap	Tog, fear of engine	227-5
S29/1	Throttle valve switch, full load	Top rear of engine	
S29/2	Throttle valve switch, full load/idle	Left side of engine, below throttle body	223-6
S31	Refrigerant low pressure switch, A/C compressor (off 2.0 bar/on 2.6 bar)	Left front of engine compartment, near receiver/drier	
S31/1	Refrigerant pressure switch, 2 function (off 2.0/30.0 bar, on 2.6/22.0 bar)	Left front of engine compartment, near receiver/drier	223-2
S32	Refrigerant high pressure switch, auxiliary fan (off 15.0 bar/on 20.0 bar) (green)	same as S31/1	223-2

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
S40	Cruise control switch V Decelerate/set B Accelerate/set SP Resume A Off	Left side of steering column	
S40/1	Clutch pedal switch (cruise control)	Top of clutch pedal bracket	224-5
S41	Coolant Bevel switch	Right front of engine compartment, on side of coolant reservoir	225-4
s42	Washer fluid level switch	Right front of engine compartment, tog of windshield washer fluid reservoir	225-4
S43	Oil level switch	Left side of oil pan	233-5
S47	Left front door actuator	In left front door	
S48	Right front door actuator	In right front door	
S49	Trunk lid lock actuator	In rear center of trunk lid	233-d
S50	Outside mirror control switch	Center console	
S51/1	Left front seat heater switch	Center console	
S51/2	Right front seat heater switch	Center console	
S61	Automatic antenna switch	Center of dash panel	238-1
S62	Hood switch (ATA)	Right side of component compartment	231-3
S62/1	Left front door switch (ATA)	In left front door, part of lock	
S62/2	Right front door switch (ATA)	In right front door, part of lock	
S66	Engine overload protection switch	On intake manifold	
S68/1	Driver seat belt buckle switch (warning buzzer)	In driver's seat belt buckle	
S68/3	Driver seat belt buckle switch (airbag/ETR)	In driver's seat belt buckle	
S68/4	Front passenger seat belt buckle switch (ETR)	In front passenger seat belt buckle	

EXIT

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
S76	Snow chain logic switch (ASR) with indicator	On center console	
T1	Ignition coil	Left front side of engine compartment	234-5
W1	Main ground (behind instrument cluster)	Behind left side of instrument cluster	222-6
W2	Ground, at right headlamp unit	Lower right front of engine compartment	222-4
W3	Ground, left front wheelhousing (at ignition coil)	Left side of engine compartment, on inner fender panel	
W4	Ground, front dome lamp	Behind front dome lamp (E15)	235-2
W5	Ground, engine	Top front of engine	228-4
W6	Ground, left rear wheelhousing in trunk	Left side of trunk, below hinge	222-1
W7	Ground, right rear wheelhousing in trunk	Right rear corner of trunk, behind panel	222-2
W9	Ground, at left headlamp unit	Lower left front of engine compartment	222-4
W10	Ground, battery	Right side of component compartment	222-5
W11	Ground, engine (connection point for ground wires)	Left front corner of engine compartment	225-5
W13	Ground, heated rear window	At right rear pillar	225-3
W14	Ground, ABS hydraulic unit bracket	Left front corner of engine compartment	225-5
X4	Terminal block, terminal 30, electrical center	Part of F1	
X4/10	Terminal block, terminal 30/terminal 61 (battery)	On rear of right shock tower	222-5
X4/13	Terminal block, terminal 87	Right side of component compartment, behind battery	
X5/1	Terminal block, interior, terminal 15/30	Left front footwell, behind left kick panel	228-3

EXIT

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
X512	Connector, interior/starter (4-pole)	Right side of component compartment, behind battery	235-5
X6	Terminal Mock, terminal 58d (l-pole)	Behind instrument cluster	223-3
X6/1	Terminal block, terminal 580 (1 -pole)	Behind center console	
X6/4	Connector sleeve, terminal 58d (solder joint in harness)	In main vehicle harness, behind instrument cluster	
X11	Diagnostic socket/terminal block (circuit TD)	Left side of engine compartment, on inner fender	232-1
X11/4	Test connection for diagnosis, (impulse readout, 8-pole)	Right side of component compartment	238-6
X11/4s1	Pushbutton switch with LED (California)	Part of X11/4	238-6
X11/11	Test connection, TD (EDS, 1 -pole)	Right side of component compartment, front of battery	
X11/13	Test connection, SRS plug connection (IO-pole)	Right front footwell, under footrest, red connector	229-4
X14	Connector, terminal 50	Left side of engine compartment, right side of brake booster	
x15	Connector, engine fan/l 00 °C temperature switch	Top of engine	234-3
X18	Connector, interior/taillamp harness	Behind left side of dash panel	
X20	Connector, stop lamp switch (2-pole)	Above brake pedal	224-5
X20/1	Connector, center high-mounted stop lamp	Underside of trunk lid	229-I
X21/3	Terminal block, stop lamp switch/cruise control (1 -pole)	Left front footwell, behind left kick panel	233-6
X22/7	Connector, upshift delay solenoid valve (1 -pole)	Rear of engine, next to lifting eye	238-2
X24	Connector, headlamp harness (6-pole)	Below front of throttle body	231-1
X25	Connector, preglow harness	Left side of engine compartment, on inner fender	236-5

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
X26	Connector, interior/engine	Rear of engine, on intake manifold	
X26/4	Connector, engine/headlamp harness (1-pole, diagnostic socket)	Top center of engine	234-3
X26/3	Connector, engine/taillamp harness (2-pole)	Behind left side of dash panel	
X26/5	Connector, engine/taillamp harness (1-pole)	Behind left side of dash panel	
X26/6	Connector, engine harness/Tempmatic (3-pole)	Right side of component compartment	235-5
X27	Connector, starter harness	Left rear 0% engine compartment, next to power brake booster	230-6
X28/2	Connector, SRS voltage supply (2-pole)	Behind left side of instrument duster	
X28/4	Connector, driver airbag squib	Behind left side of dash panel	229-6
X28/5	Airbag squib slip ring (2-pole)	Behind airbag in steering wheel	
x33	Connector, CIS-E/cruise control (1-pole)	Right front footwell, behind right kick panel	233-2
X33/7	Connector, cruise control voltage supply, terminal 15 (1-pole)	Below ignition switch (S2/1 or S2/2)	
x34	Connector, right front door contact switch	In right front "A" pillar	
X39/16	Connector, telephone voltage suply (1-pole)	Behind left front kick panel, near X5/1	
X42	Connector, anti-theft alarm, front/rear	Under left front footrest	237-5
X42/9	Connector, left front door ATA harness	On left "A" pillar, near footwell	
X42/10	Connector, right front door ATA harness	In right "A" pillar, near footwell	233-2
X42/12	Connector, ATA/exterior lamps switch	Behind instrument cluster	
X42/13	Connector, ATA/radio (1-pole)	Behind radio	234-6
X42/15	Connector, ATA/switched ground	Right side of component compartment	
x43	Connector, central locking system (ATA)	Below right side of rear bench seat	229-2

EXIT

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
X44/1	Connector, central locking system (trunk lock)	Below right side of rear bench seat	229-2
x47	Connector, rear speed sensor harness (2-pole)	Below right side of rear bench seat	229-3
X48A	Solder joint in harness	Taillamp harness, below front 0% center console	
X48%	Solder joint in harness	Engine harness, top right rear of engine	
X48C	Solder joint in harness	Engine harness, top right rear of engine	
X48D	Solder joint in harness	Engine harness, left side of engine compartment	
X48E	Solder joint in harness	Central locking harness	
X48F	Solder joint in harness	Central locking harness	
X48G	Solder joint in harness	Taillamp harness, below front of center console	
X48H	Solder joint in harness	Taillamp harness, left front corner of trunk	
X4811	Solder joint in harness	Power window harness	
X484	Solder joint in harness	Power window harness	
X48K	Solder joint in harness	In connector to N3	
X48L	Solder joint in harness	Engine harness, left side of component compartment	
X48M	Solder joint in harness	Engine harness, left side of component compartment	
X48N	Solder joint in harness	Central locking harness	
X48P	Solder joint in harness	Central locking harness	
X48Q	Solder joint in harness	Central locking harness	
X48R	Solder joint in harness	Central locking harness	

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
X48S	Solder joint in harness	Central locking harness	
X48W	Solder joint in harness	Power sea? harness	
X48X	Solder joint in harness	Power seat harness	
X48Y	Solder joint in harness	Speaker harness	
X48Z	Solder joint in harness	Speaker harness	
X48/1	Solder joint in harness	Engine harness, right side of component compartment	
X48/2C	Solder joint in harness	Engine harness, right side of component compartment	
x53/3	Connector, Hall-effect sensor/EGR (1 -pole)	Behind instrument cluster	
X53/4	Connector, inductive sensor/EGR (2-pole)	Behind instrument cluster	
x53/5	Multipoint connector, Hall-effect sensor	Behind right side of instrument cluster	239-1
X53/6	Connector, Hall-effect sensor/CIS-E (I -pole)	Behind right side of instrument cluster	
x54	Connector, power seat voltage supply (2-pole)	Behind left side of dash panel	
X54/1	Connector, power seat	Beneath driver's seast	
X55/1	Connection board, right front power seat	Beneath front passenger seat	
X56	Connector, throttle valve switch	Lower left front of engine	227-3
X62/3	Connector, rear axle speed sensor, ASR (6-pole)	front passenger footwell	240-3
X62/8	Connector, rear axle distributor	Left rear underside of car near fuel pump (M3)	240-6
X67	Connector, outside temperature indicator (2-pole)	Back of instrument cluster	234-2
X80/1	Connector, electromagentic actuator, electronic idle speed control (ELR)/extension	Top left rear of engine, atop intake manifold	230-4

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
X83/4	Connector, instrument cluster/exterior lamps switch (terminal K/ASD) (2-pole)	Behind exterior lamp switch (S1)	
X88/3	Connector, windshield washer fluid level control (2-pole)	Top of windshield washer fluid reservoir	
X88/5	Connector, left front brake pad wear sensor	Left side of component compartment, near shock tower	226-2
X89/2	Connector, electronic accelerator control unit/engine harness (2-pole)	Behind K1/2	
X91	Terminal block, clutch pedal/cruise control (1-pole)	Left front footwell, behind left kick panel	233-6
X95	Connector, CHECK ENGINE	Right side of component compartment	238-6
X207	Connector	Left side of engine compartment, on inner fender	225-1
X212	Connector, interior/engine harness (4-pole)	Right side of component compartment, behind battery	224-4
Y1	Electrohydraulic actuator (EHA)	Top of engine, rear of air flow sensor housing	224-1
Y2	Electromagnetic engine fan clutch	On center of engine fan	
Y3	Kickdown valve (automatic transmission)	Right rear corner of transmission	224-3
Y3/2	Upshift delay solenoid valve	Front left of transmission	
Y3/3	Upshift delay switchover valve	Rear of engine compartment, right of brake fluid reservoir	241-5
Y5/1	Electromagnetic A/C compressor clutch	On front of A/C compressor	
Y6	Idle speed air valve	Left side of engine, behind air flow sensor housing	234-4
Y8	Start valve	Top of engine, right side of air flow sensor housing	224-1

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
Y22	Electromagnetic actuator, electronic idle speed control (ELR)	Left side of engine, on injection pump	230-4
Y27	EGR switchover valve	Left side of component compartment, on compartment wall	
		Gasoline	238-5
		Diesel	236-6
Y28	Vacuum control flap switchover valve	Top of engine	227-5
Y29	Vacuum amplifier switchover valve (Diesel with automatic transmission)	Right rear of engine compartment	236-6
Y30	Engine overload protection switchover valve	Left side of engine compartment, on shock tower	
Y31	Air recirculation valve vacuum transducer	Left side of engine compartment, on shock tower	
Y31/1	EGR valve vacuum transducer	Right side of engine compartment, on shock tower	
Y32	Air injection pump switchover valve	Left side of component compartment, on compartment wall	238-5
Y33	Electromagnetic air injection pump clutch	Right side of engine, above alternator, on air pump	
Y38	ASD valve	Underside of car, rearward of right front wheelwell	
Z	Connector sleeve (solder joint in harness)		
Z6	Connector sleeve, ground (solder joint in harness)		
Z7	Connector sleeve, terminal 87L (solder joint in harness)		

COMPONENT LOCATION

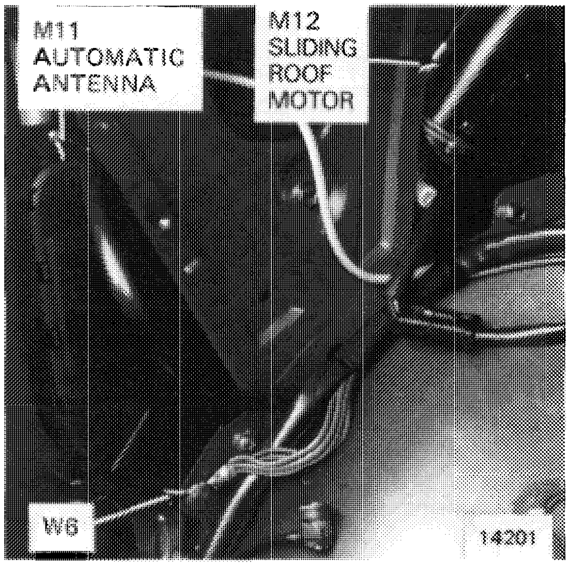
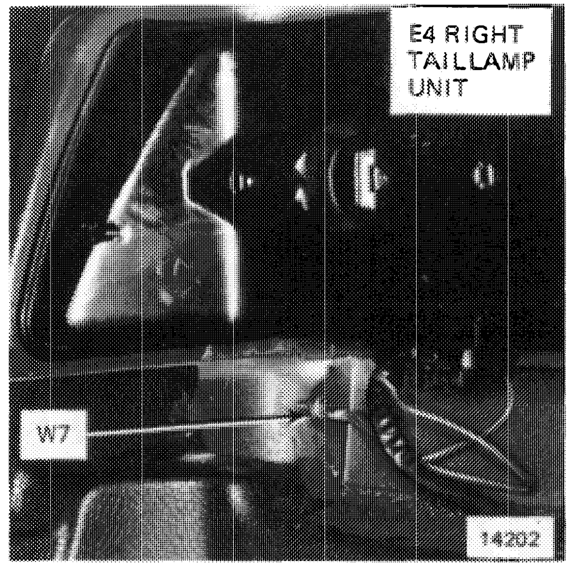


Figure 1



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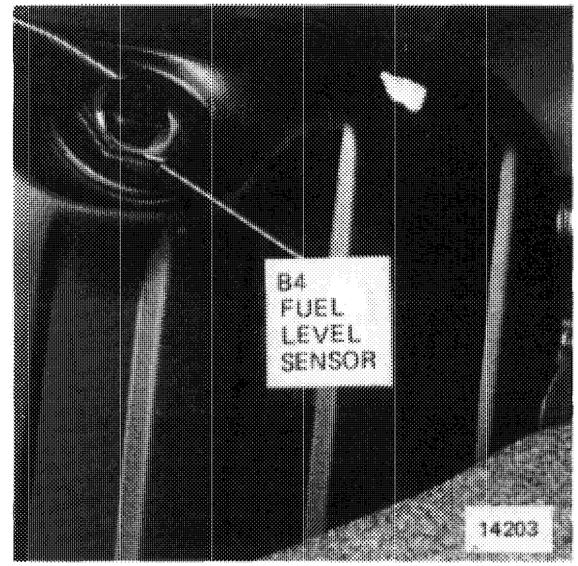

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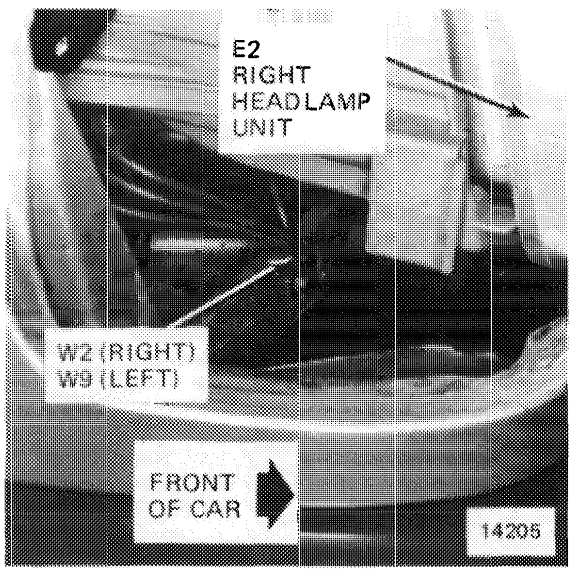

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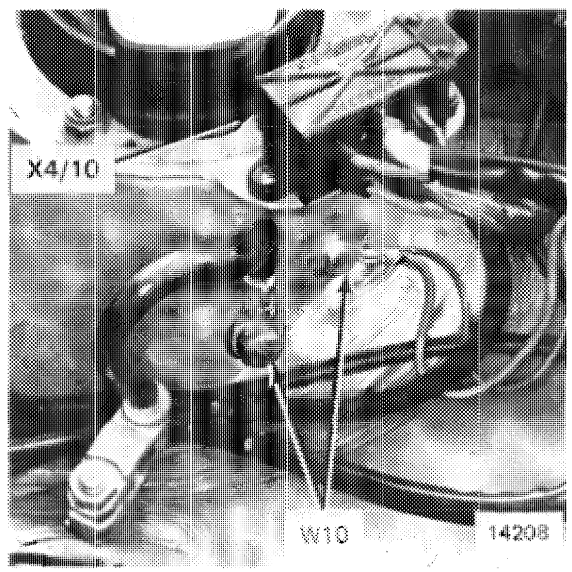

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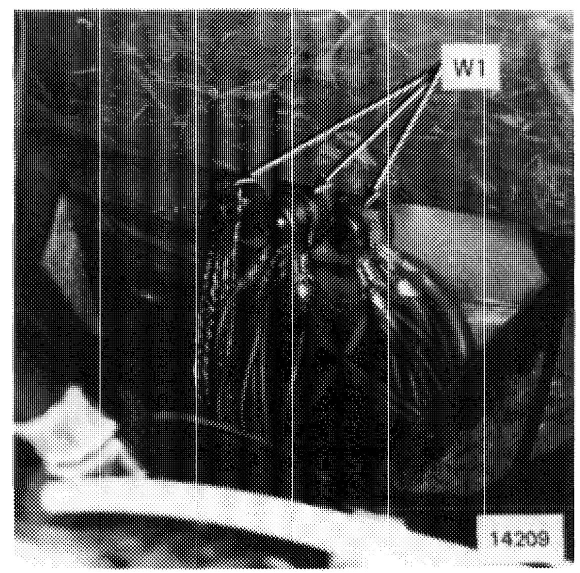
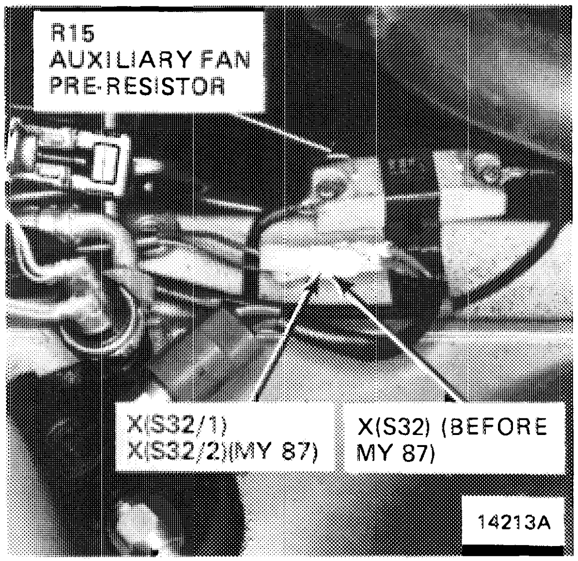


Figure 6

EXIT

COMPONENT LOCATION



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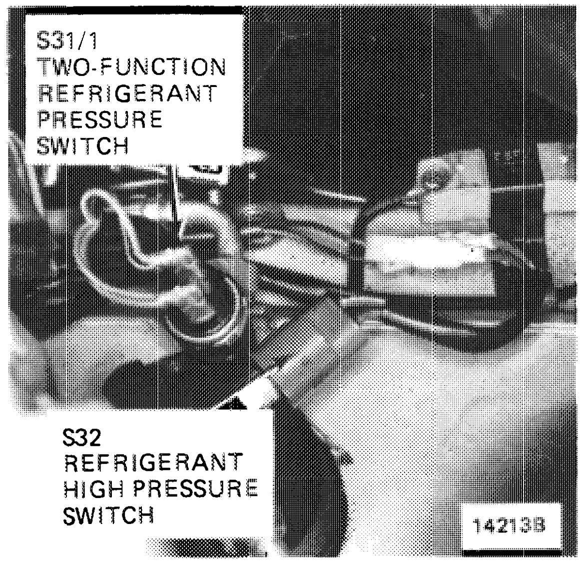

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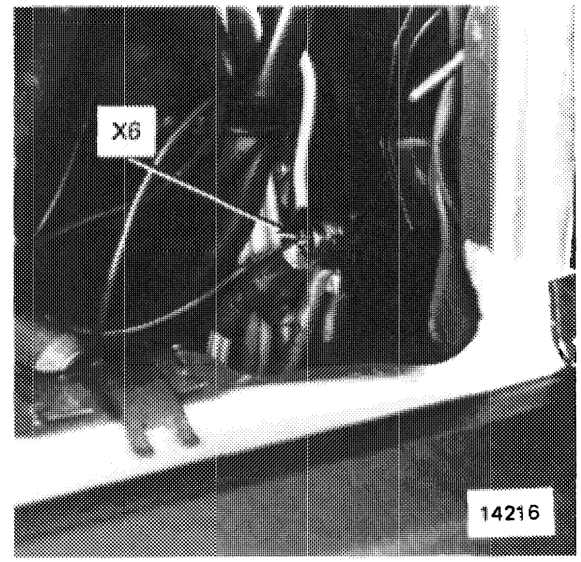

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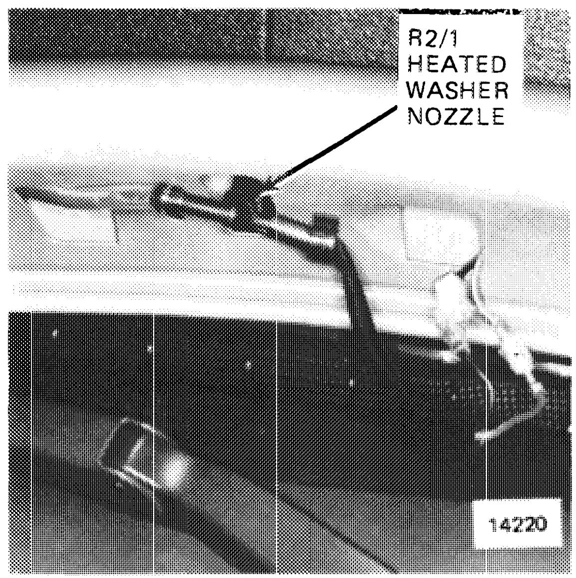
Figure 4



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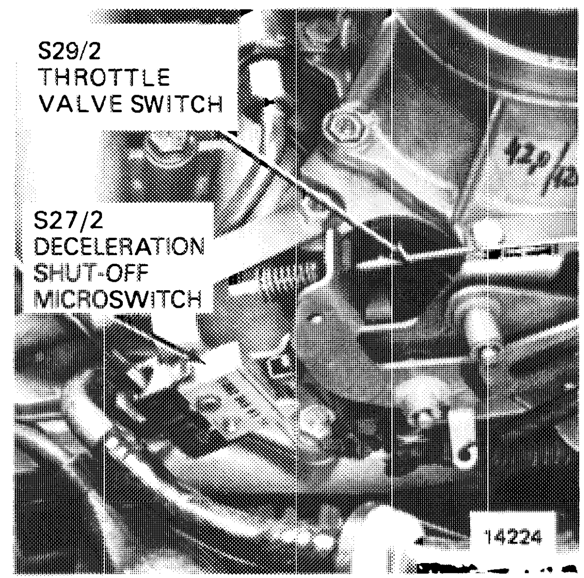

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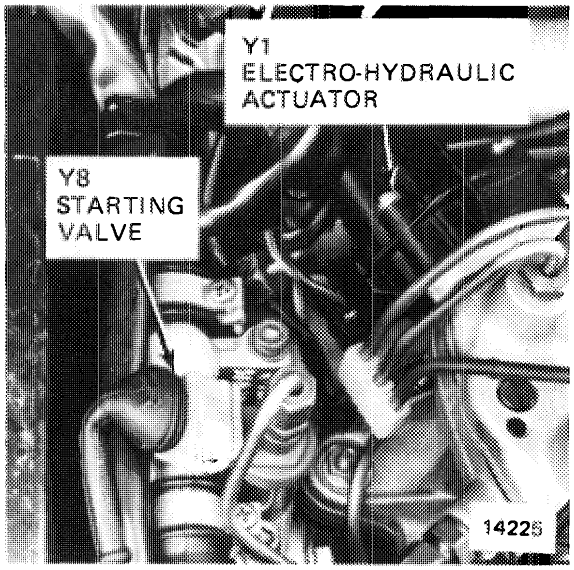

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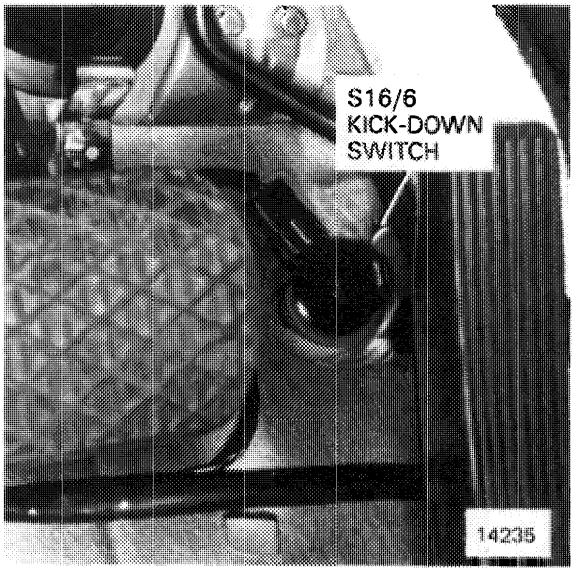

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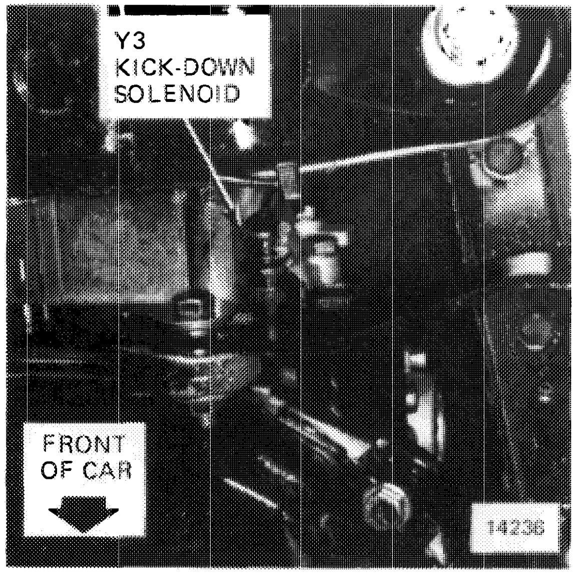

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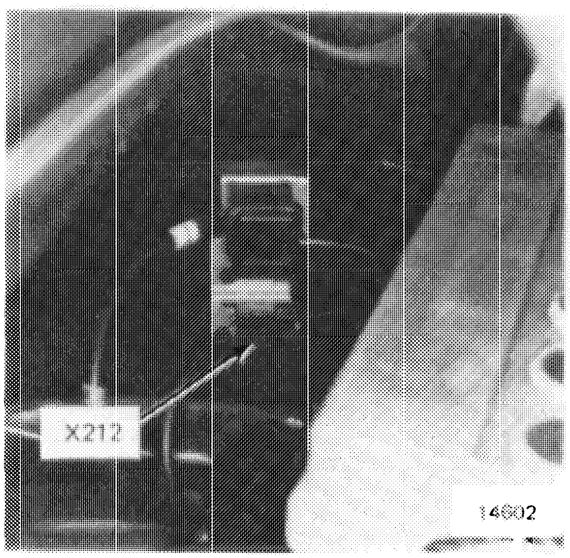

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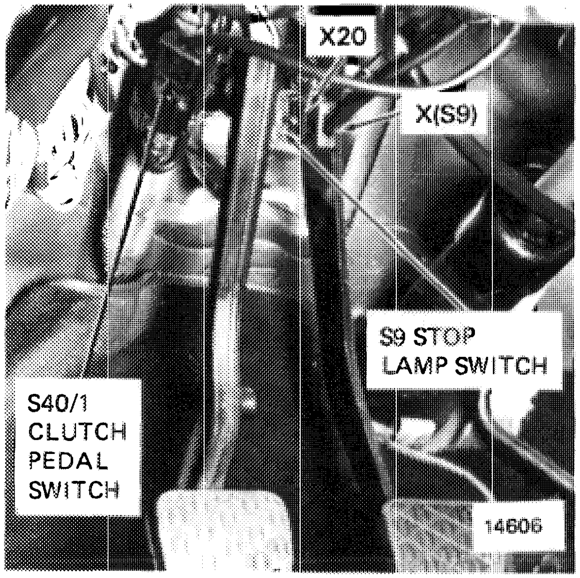

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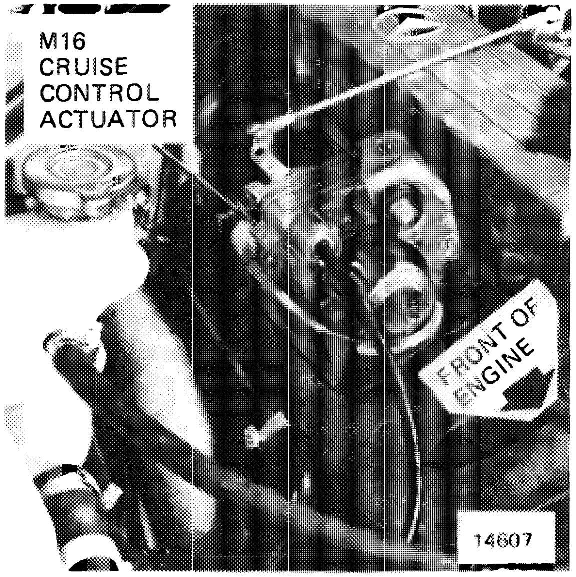

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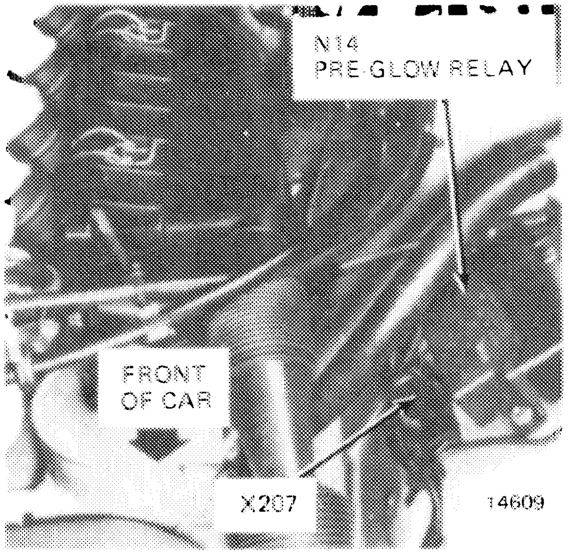

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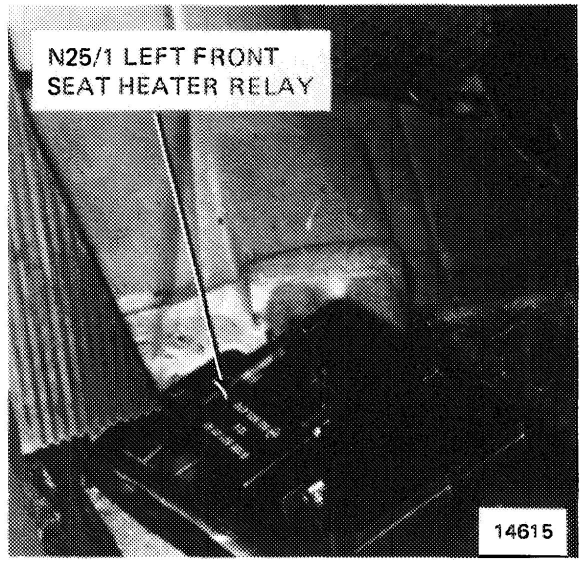

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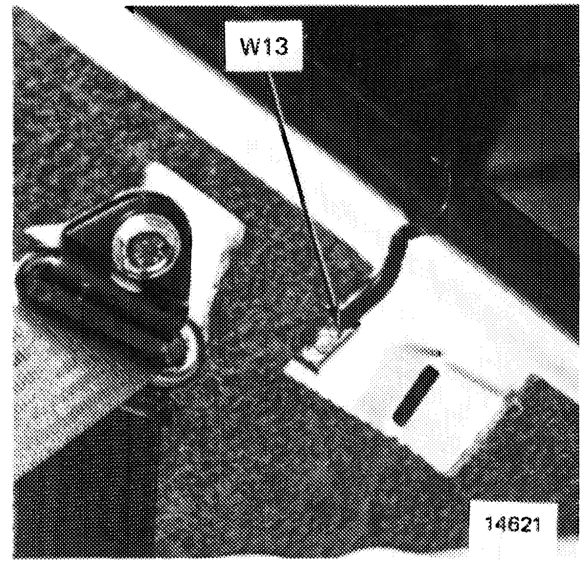

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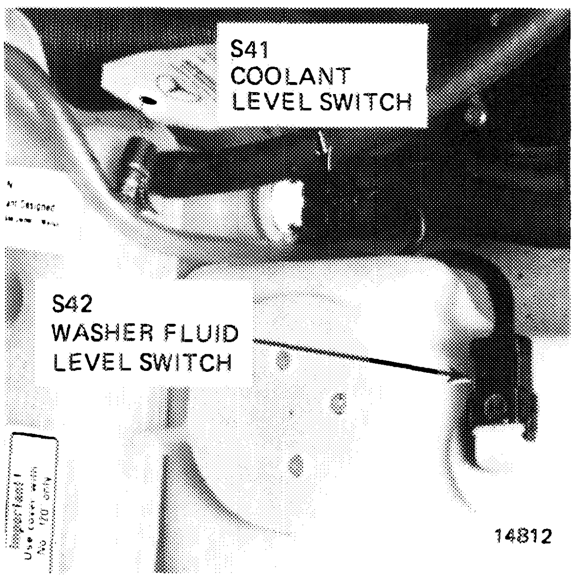

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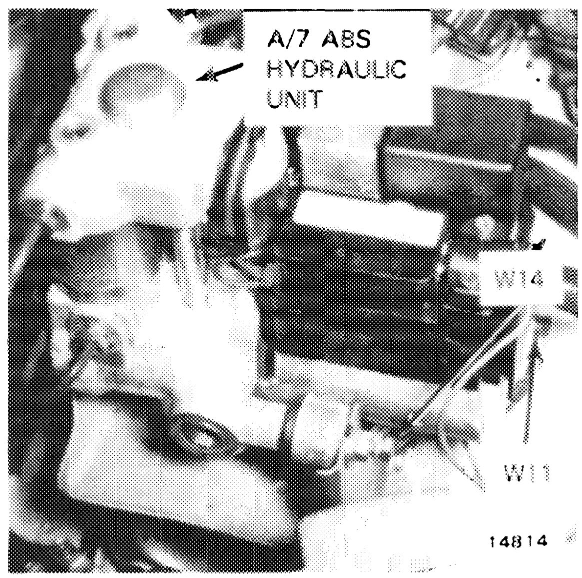

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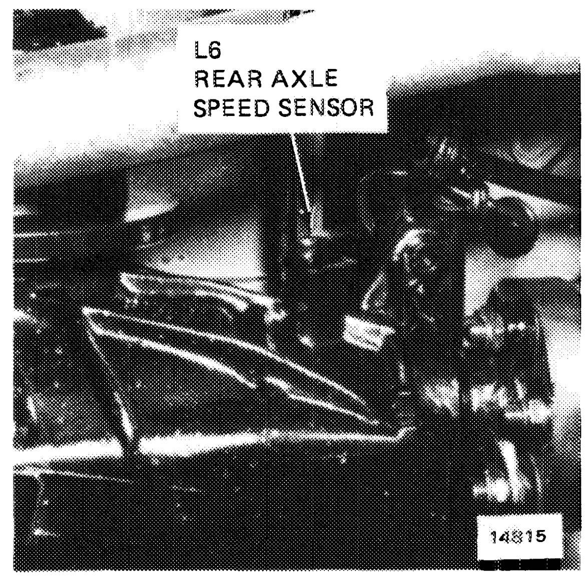

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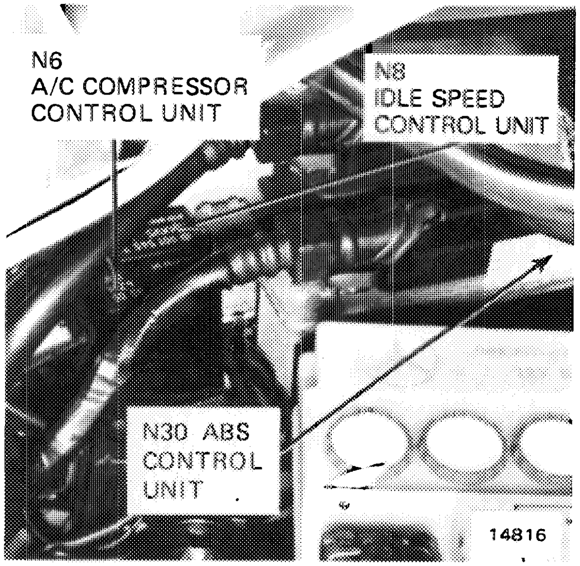
COMPONENT LOCATION



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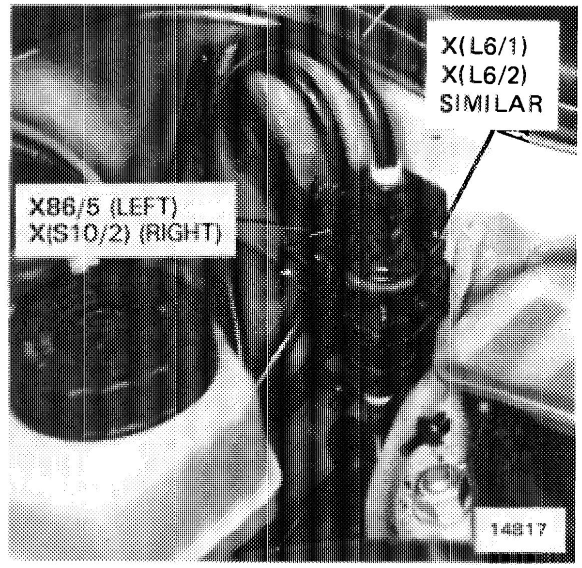

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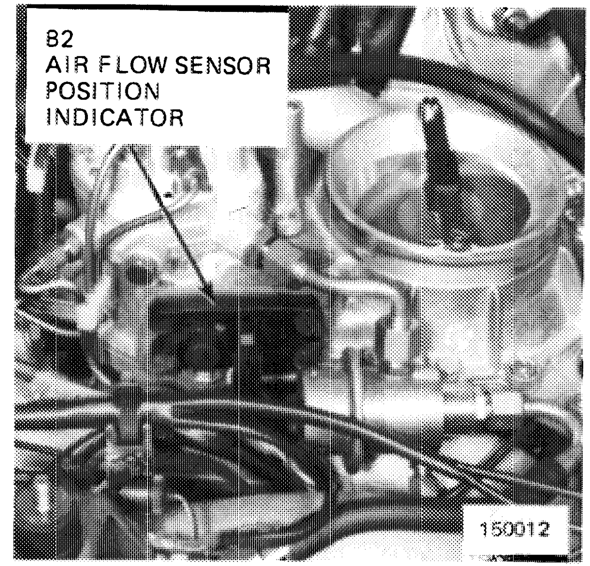

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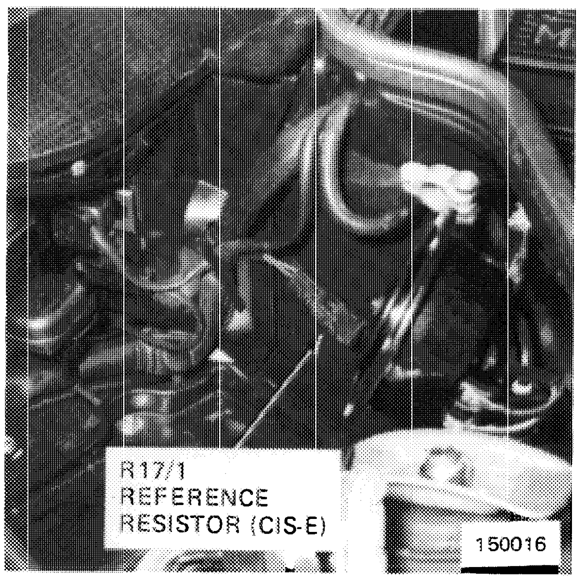

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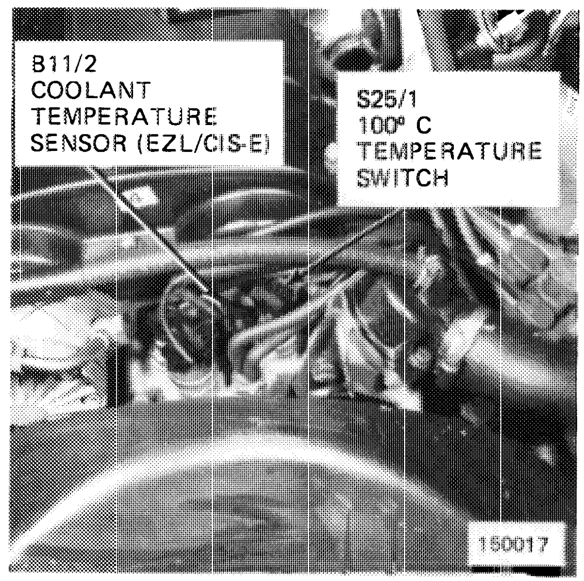

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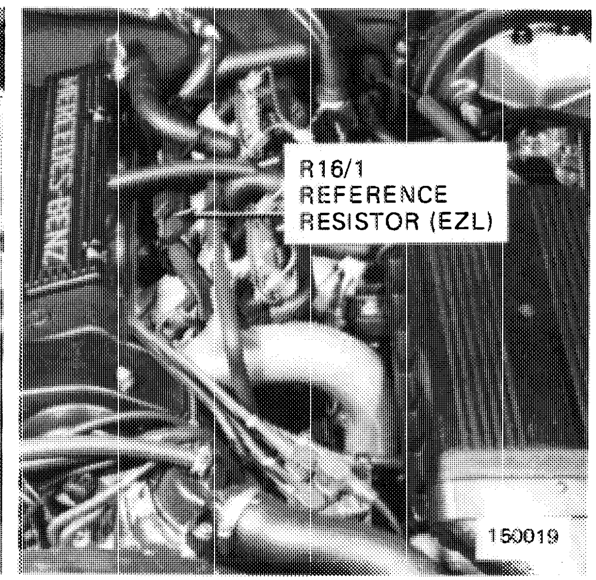

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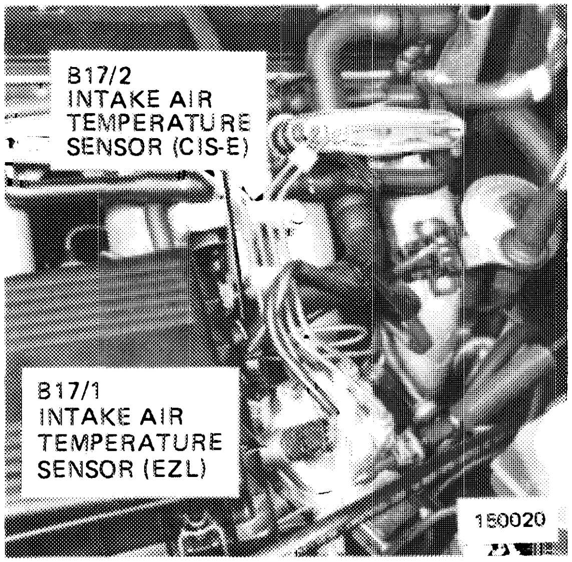

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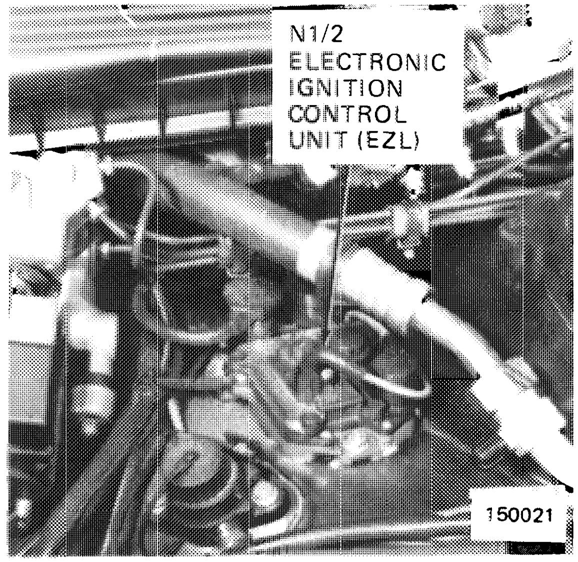

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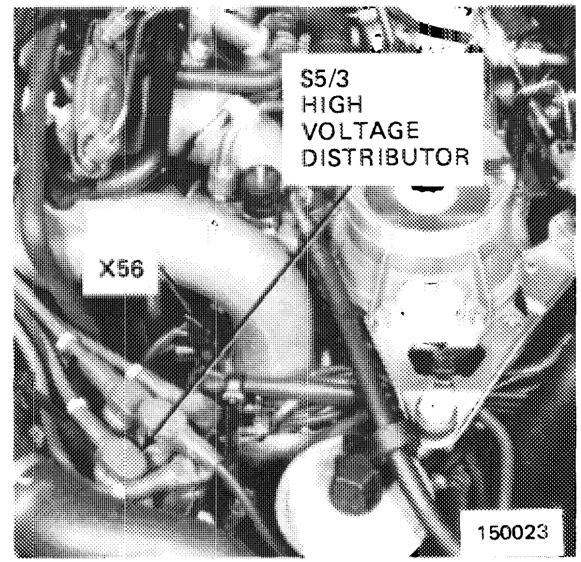

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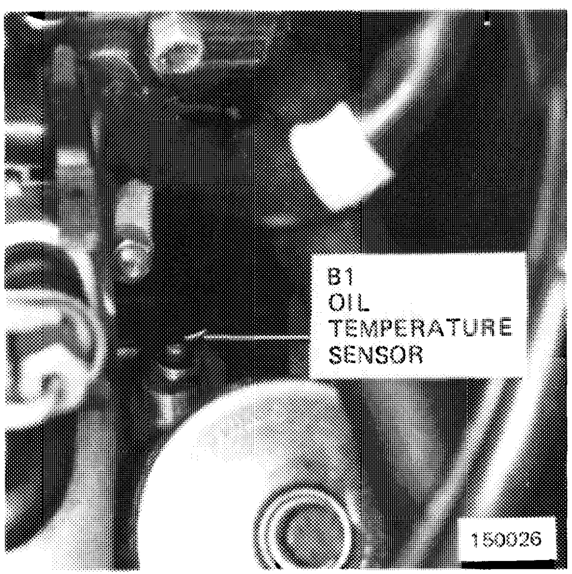

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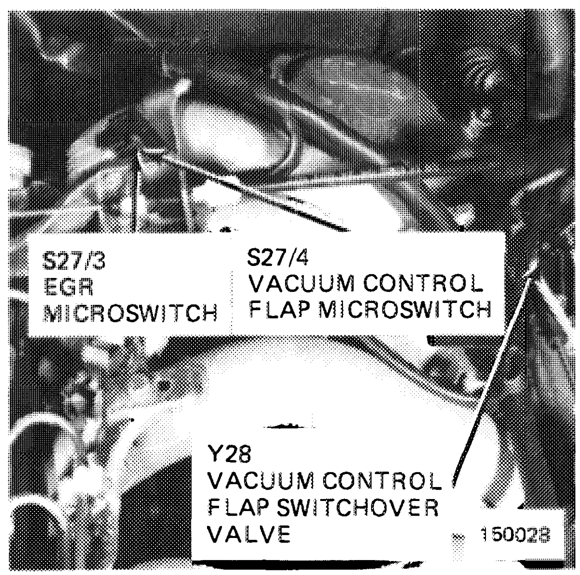

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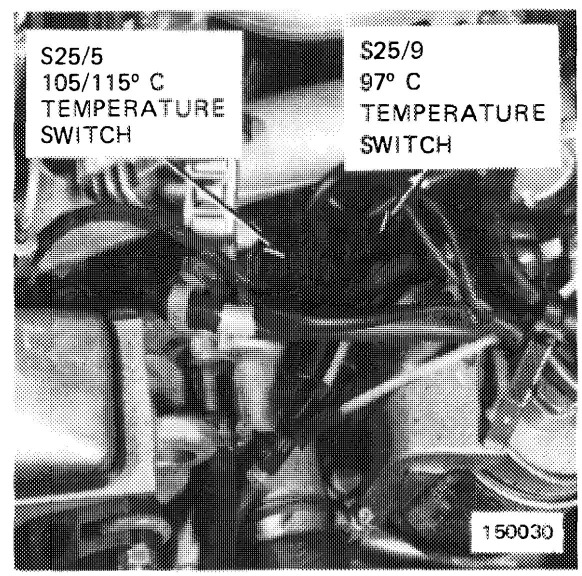
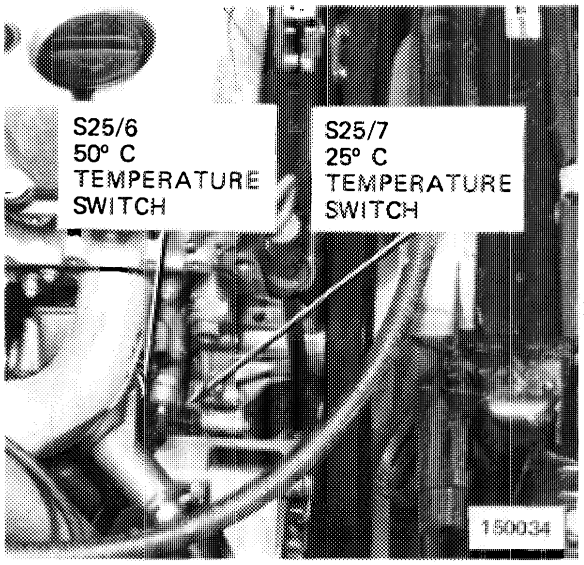


Figure 6

EXIT

COMPONENT LOCATION



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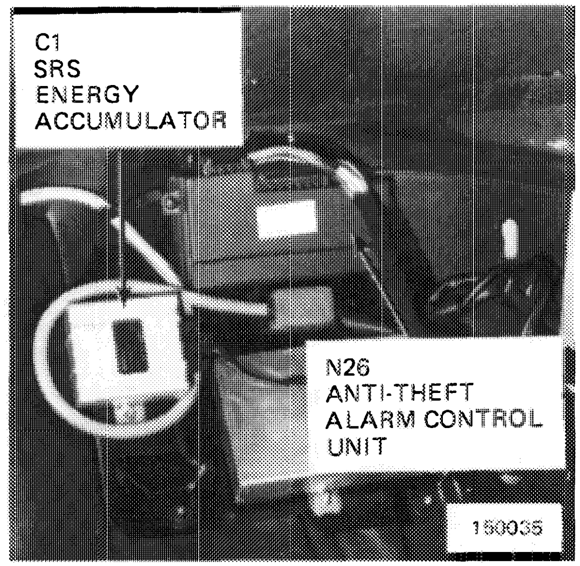

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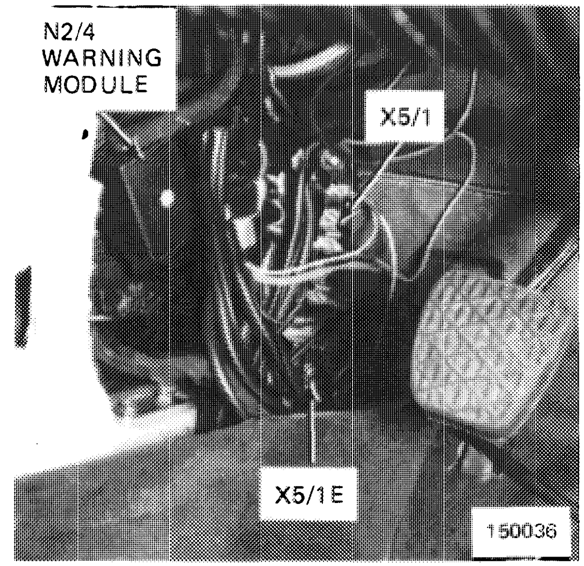

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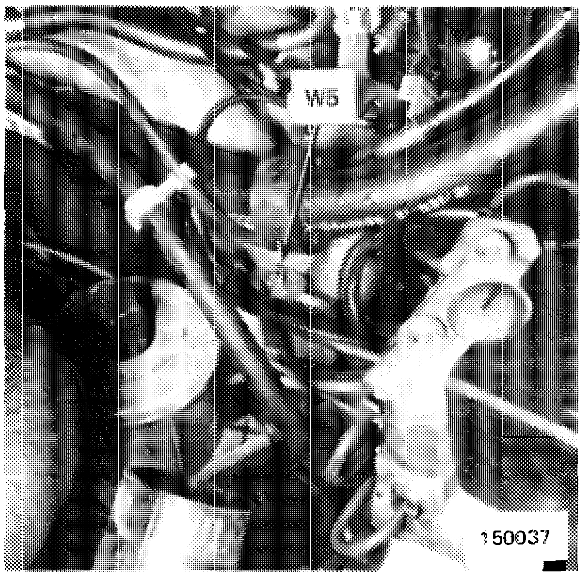

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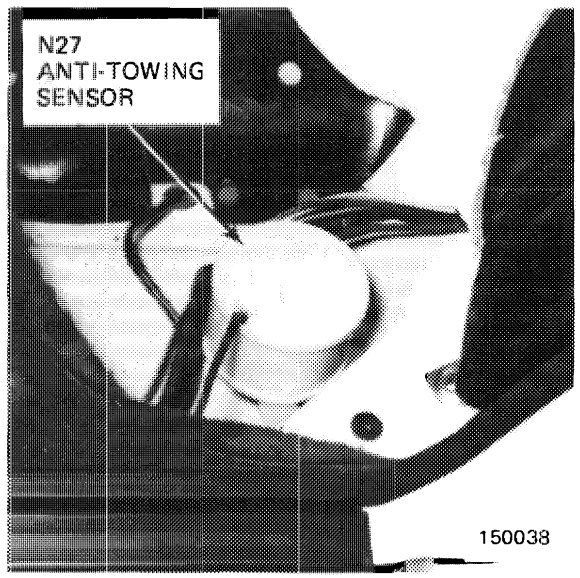

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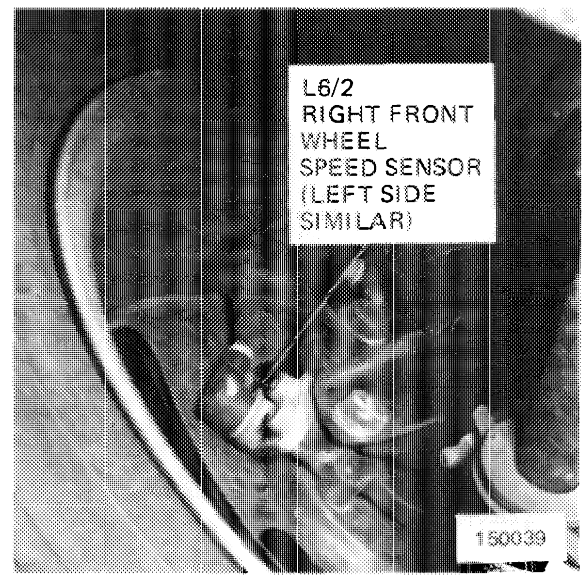

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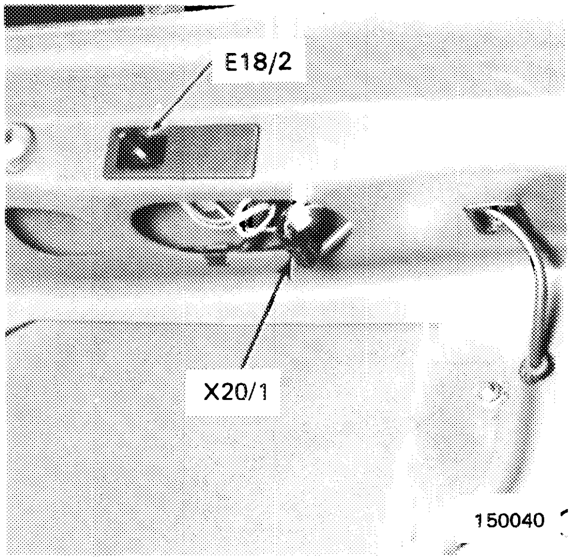

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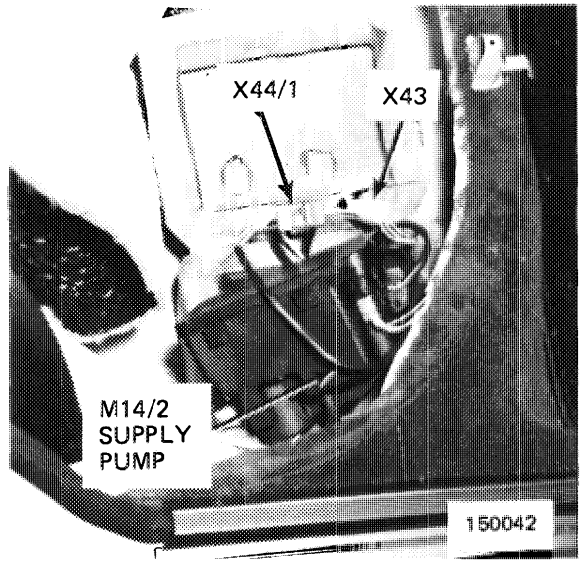

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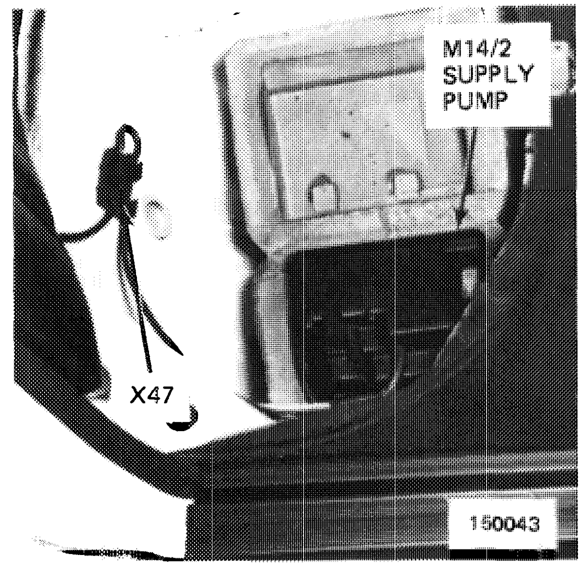

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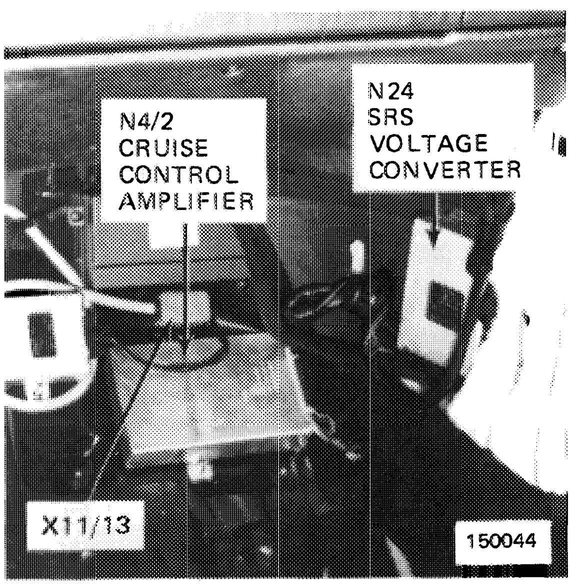

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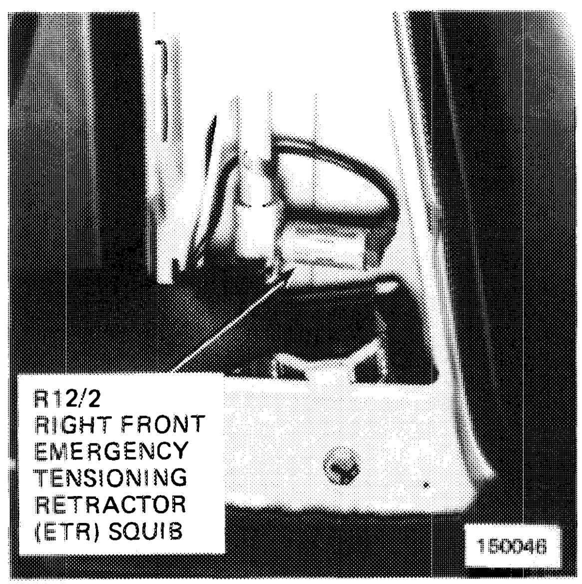

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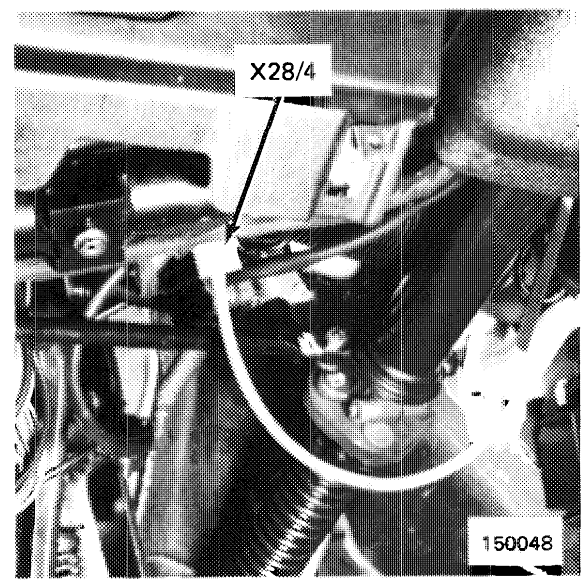

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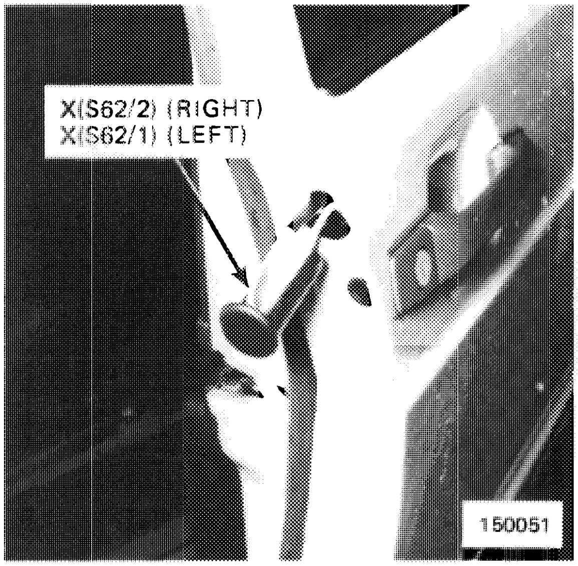
COMPONENT LOCATION



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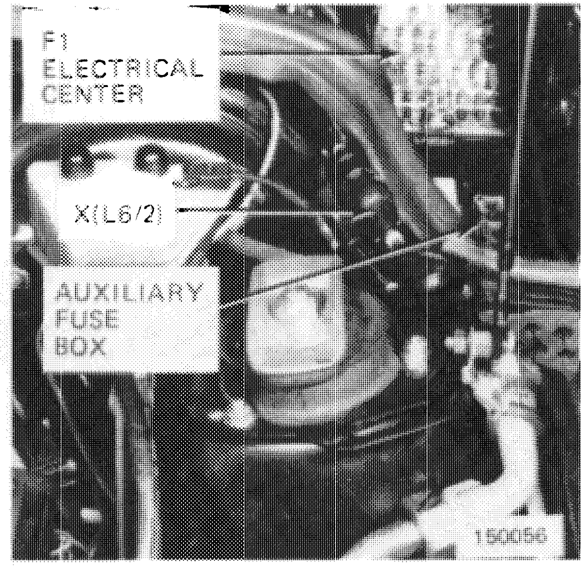

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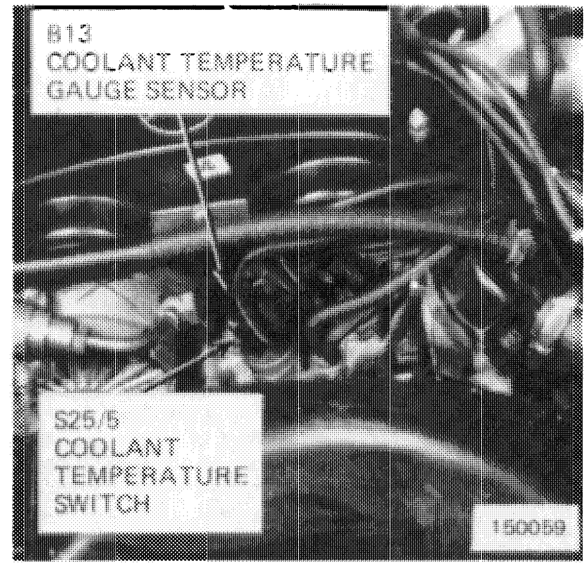

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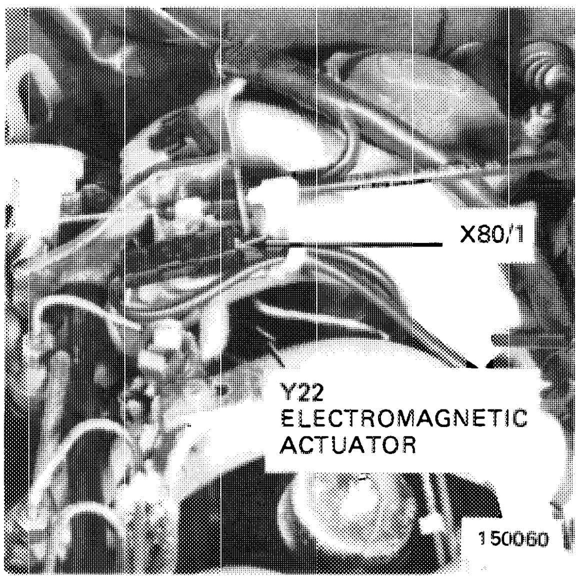

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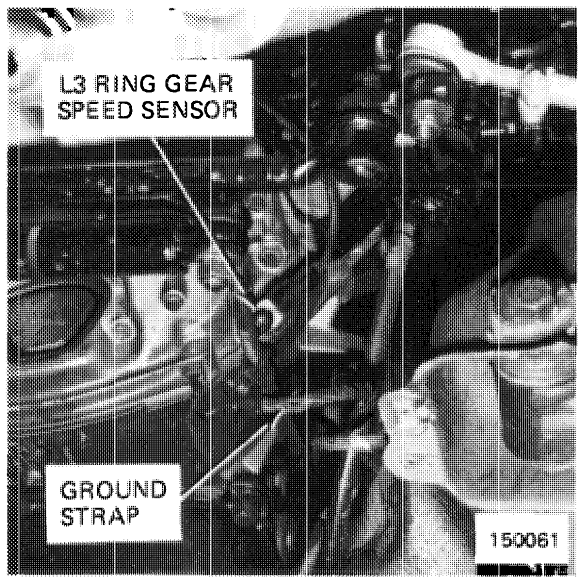

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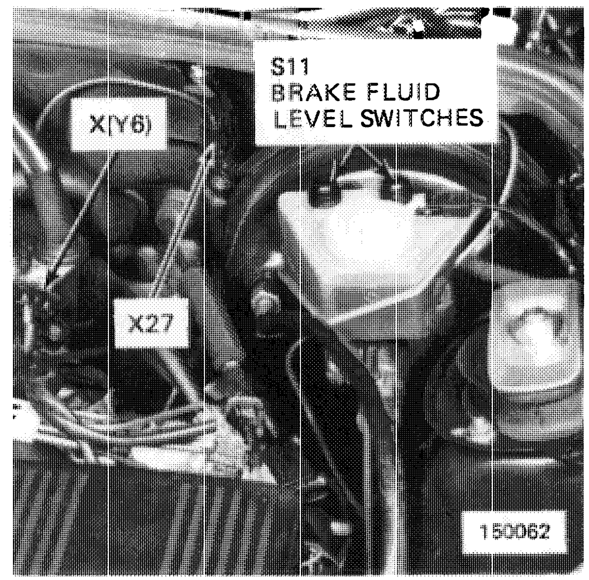

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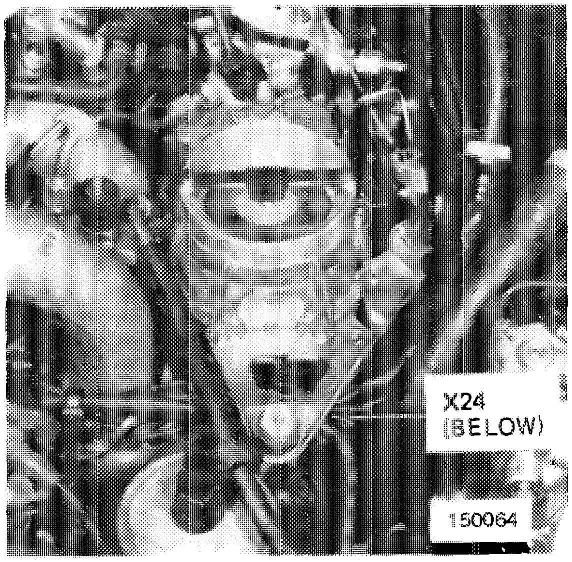
COMPONENT LOCATION



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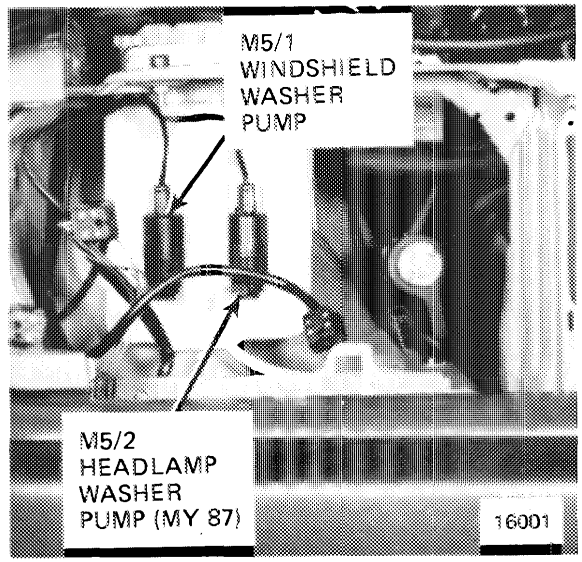

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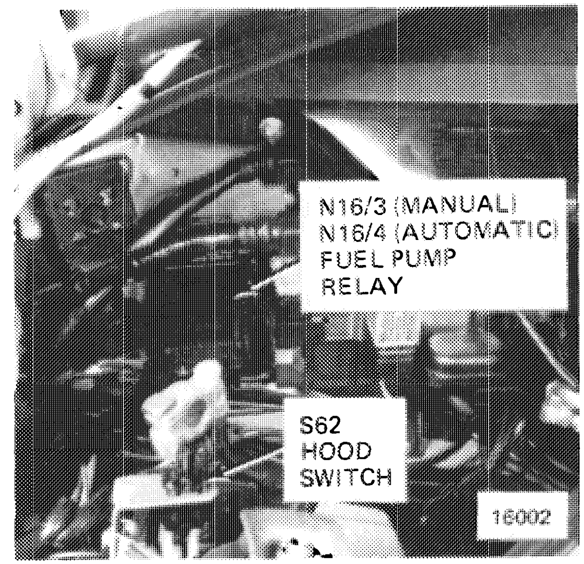

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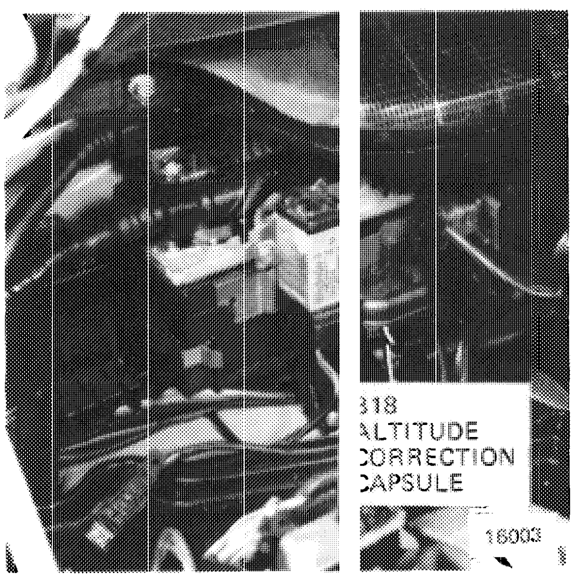

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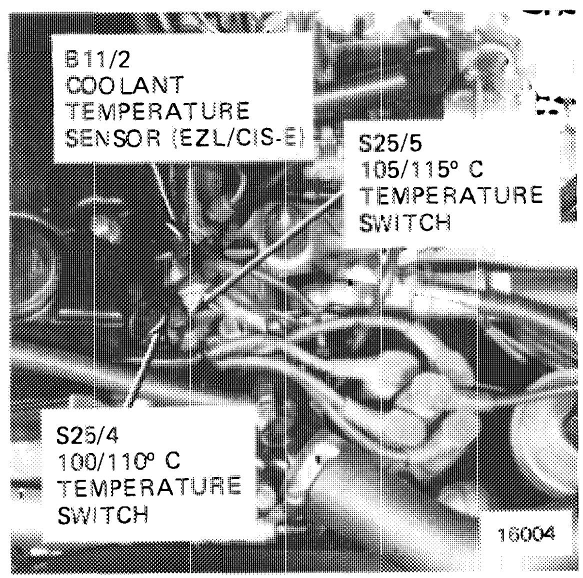

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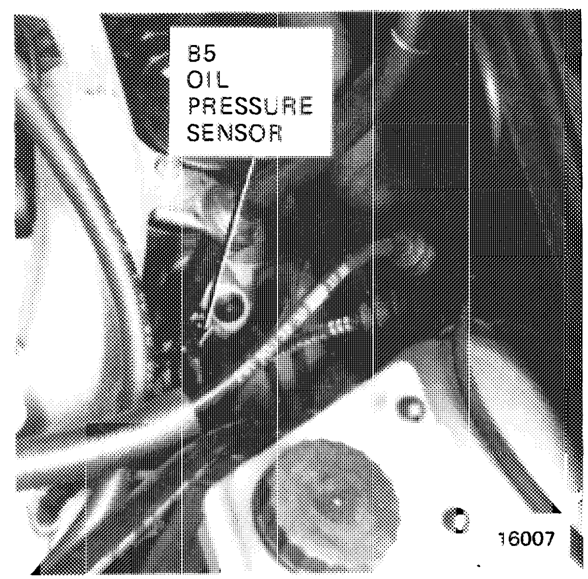
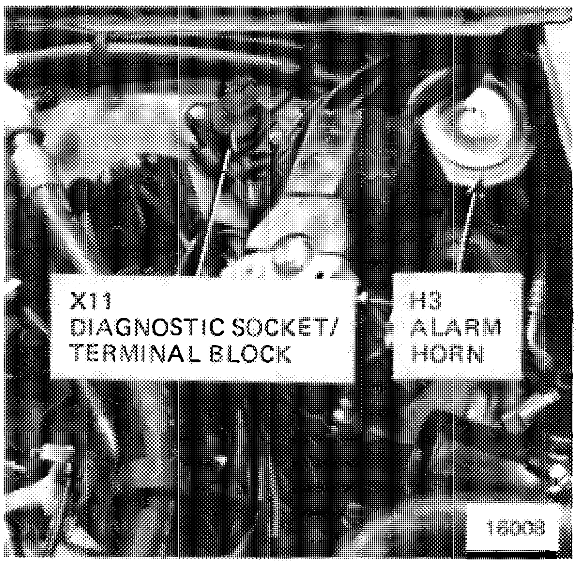


Figure 6

EXIT

COMPONENT LOCATION



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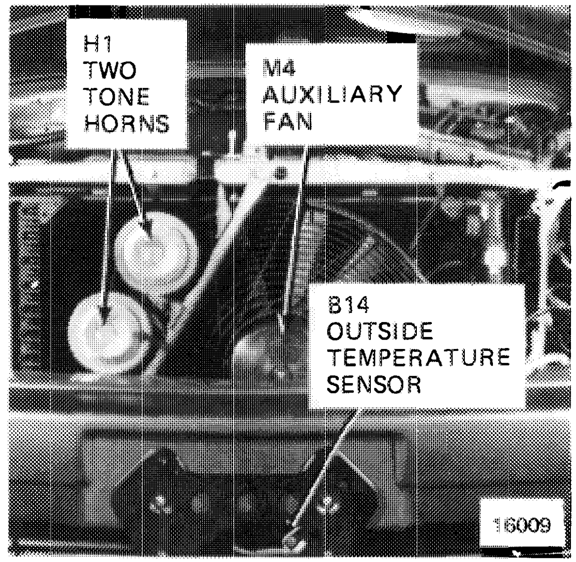

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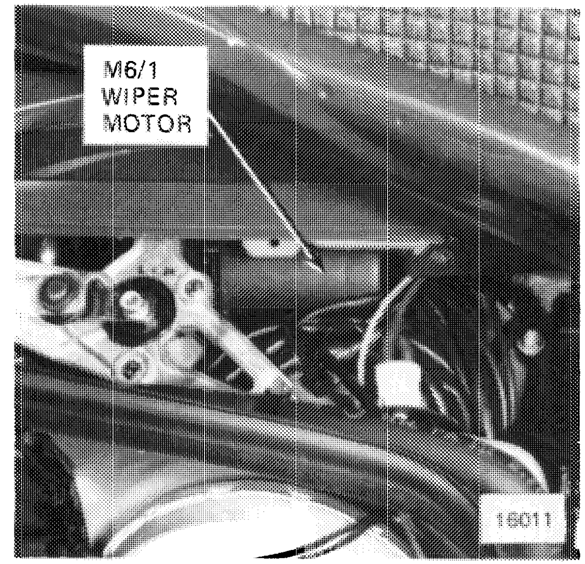

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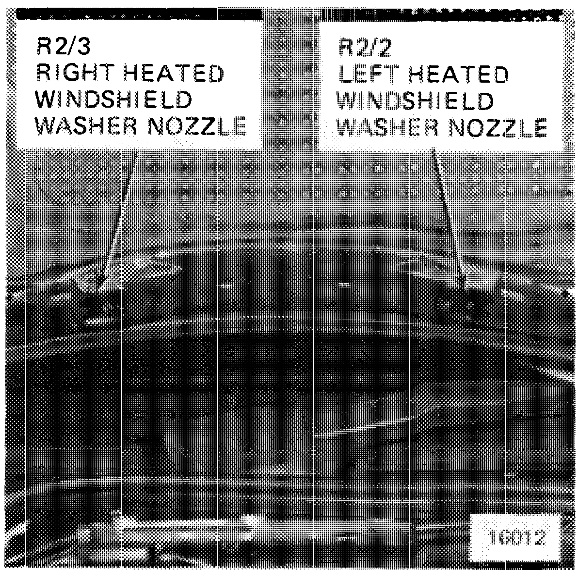

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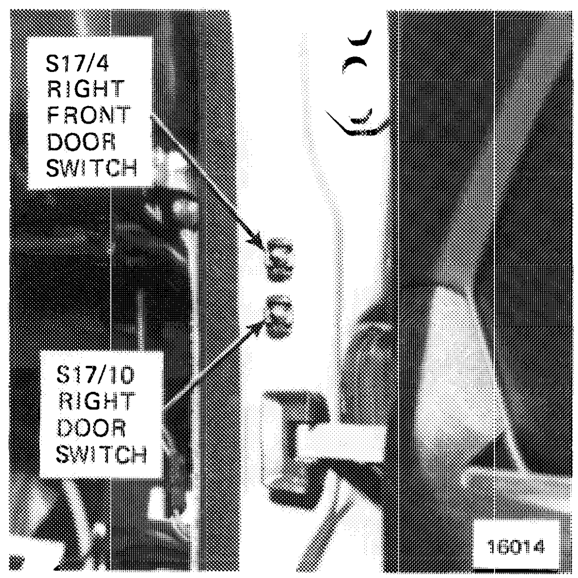

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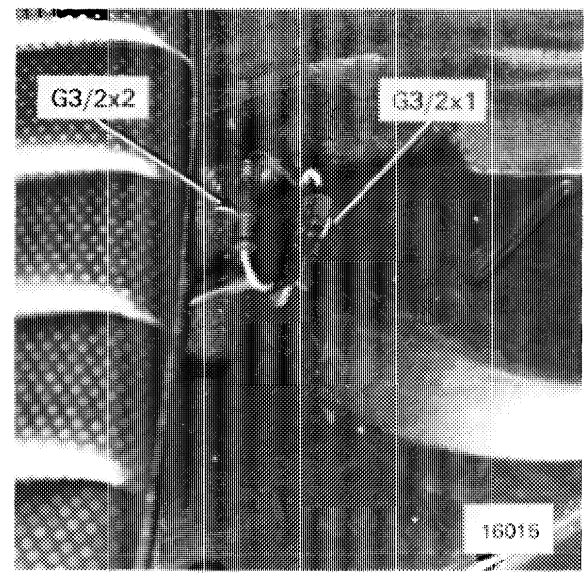

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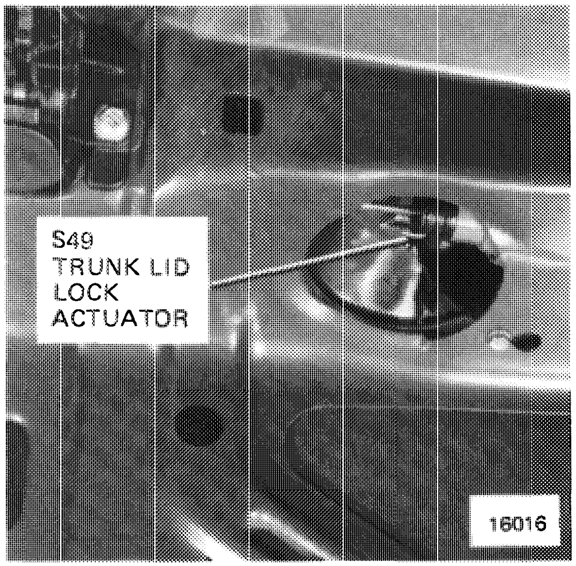
COMPONENT LOCATION



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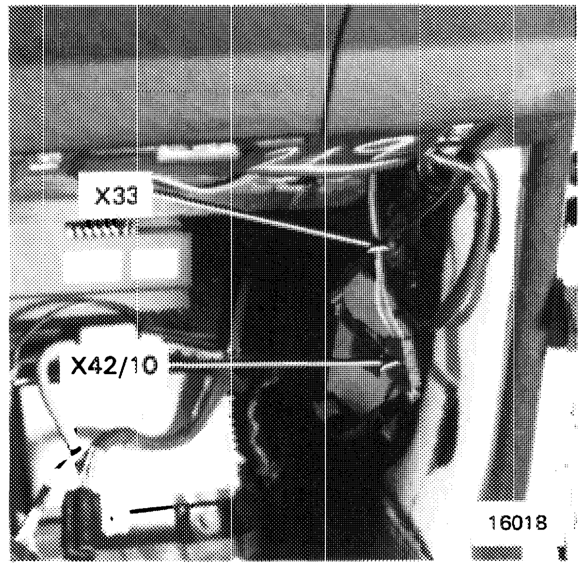

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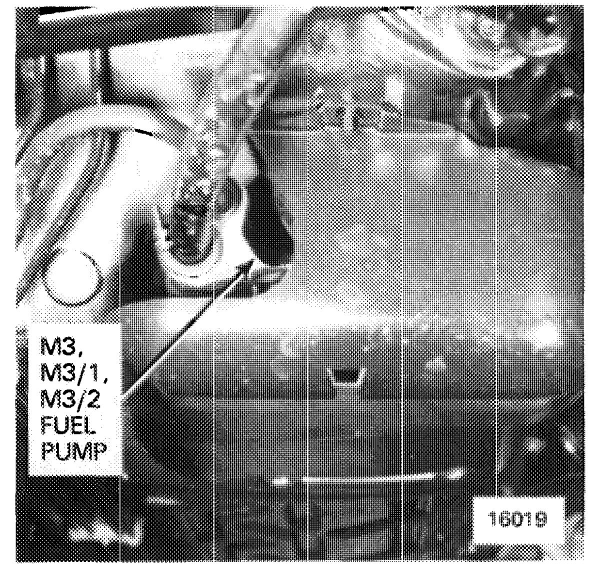

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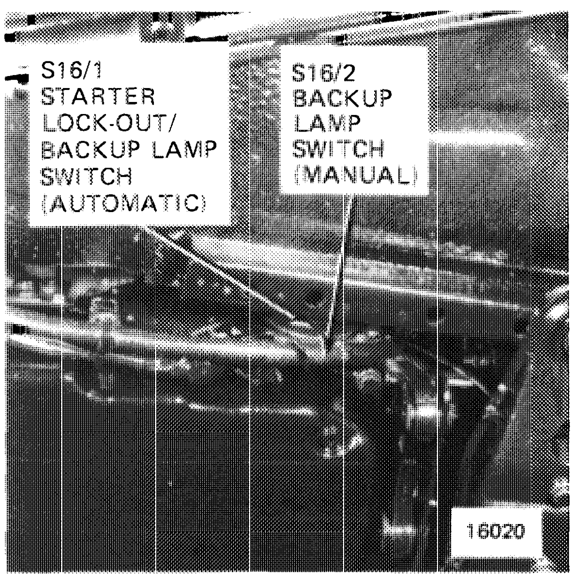

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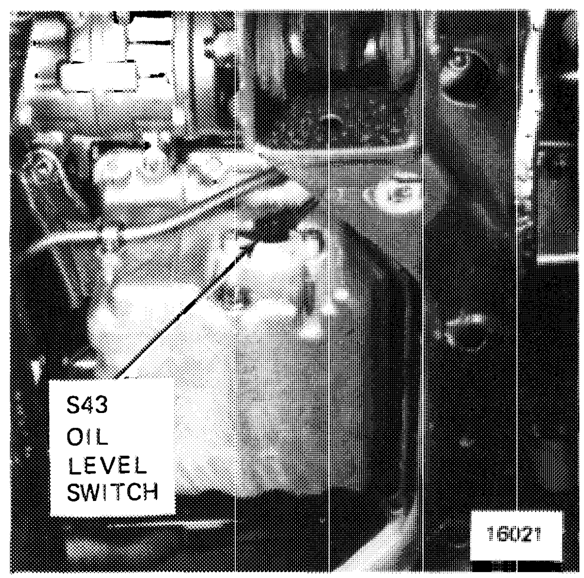

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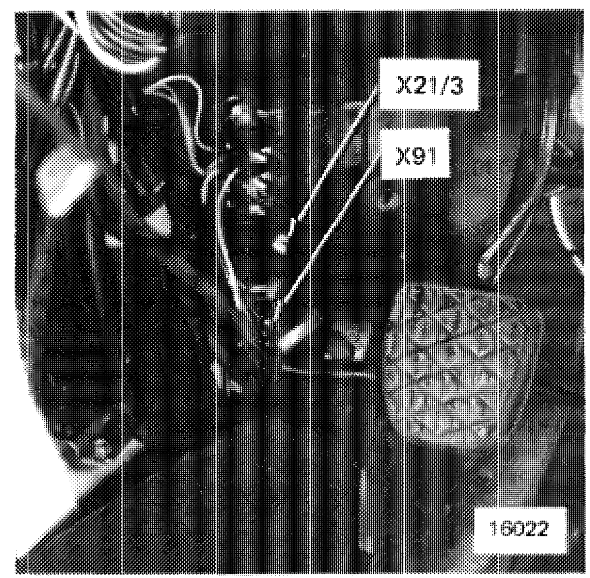

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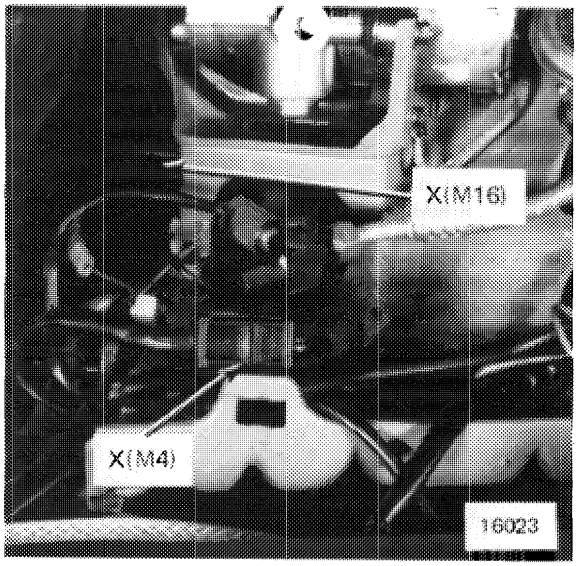
COMPONENT LOCATION



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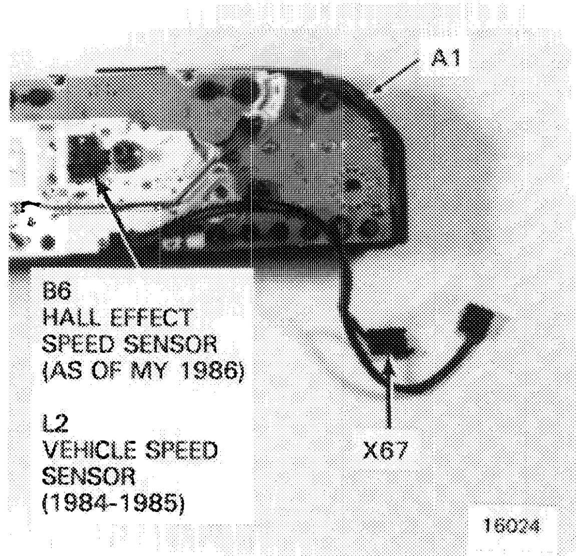

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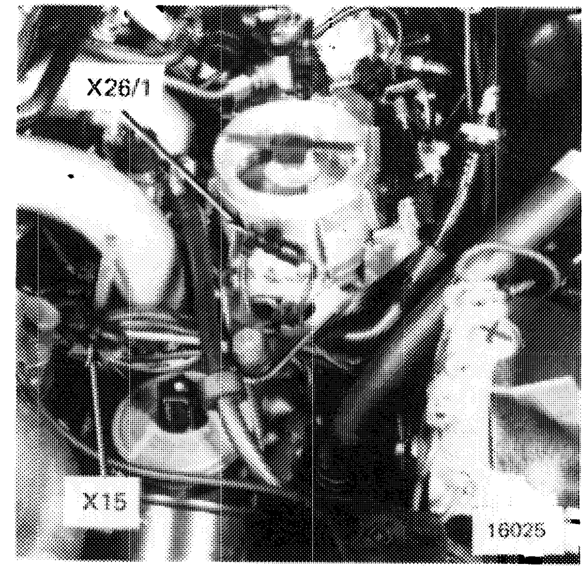
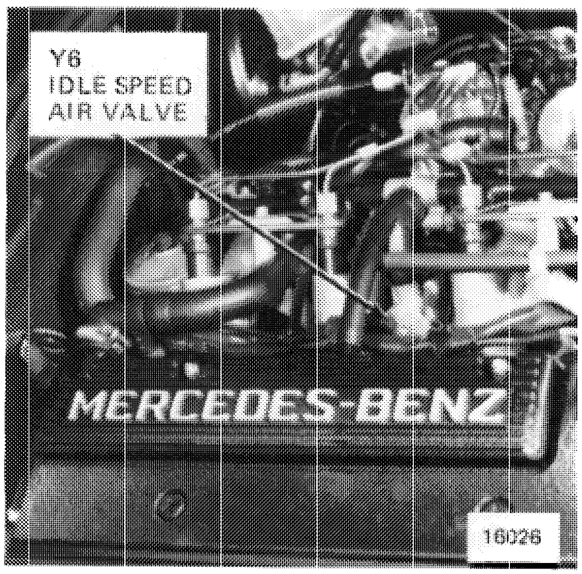


Figure 3



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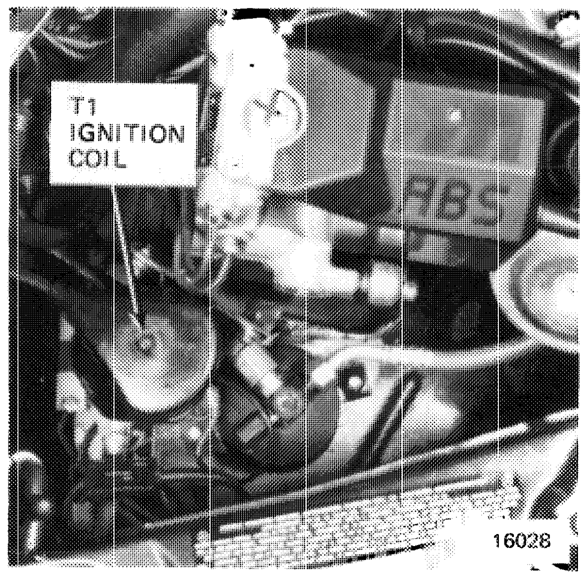

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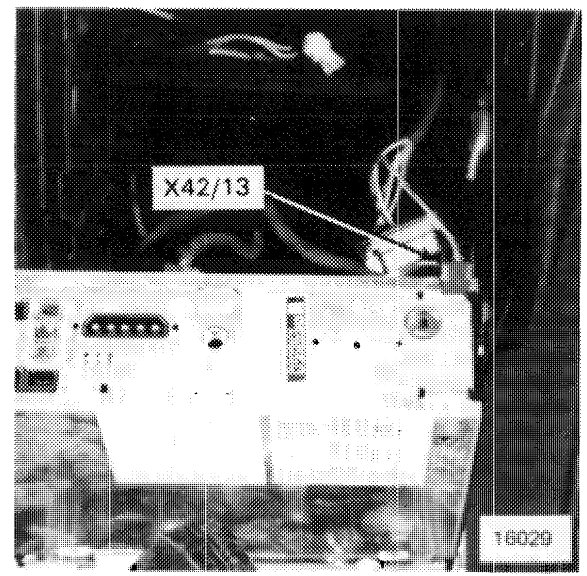


Figure 6

COMPONENT LOCATION

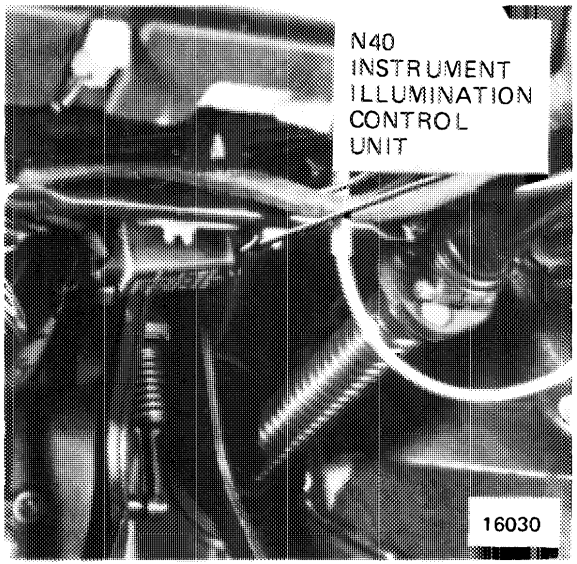
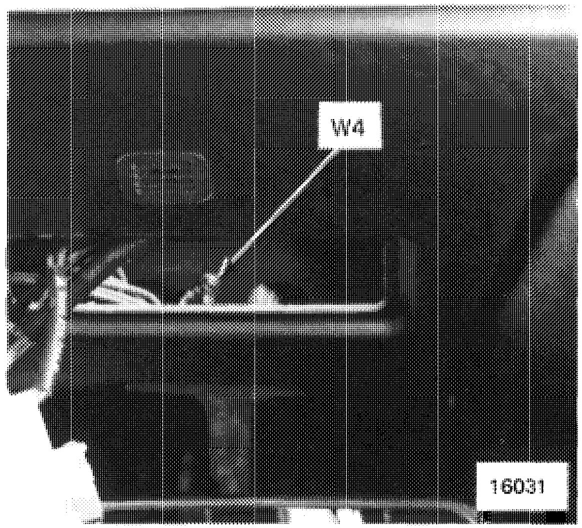


Figure 1



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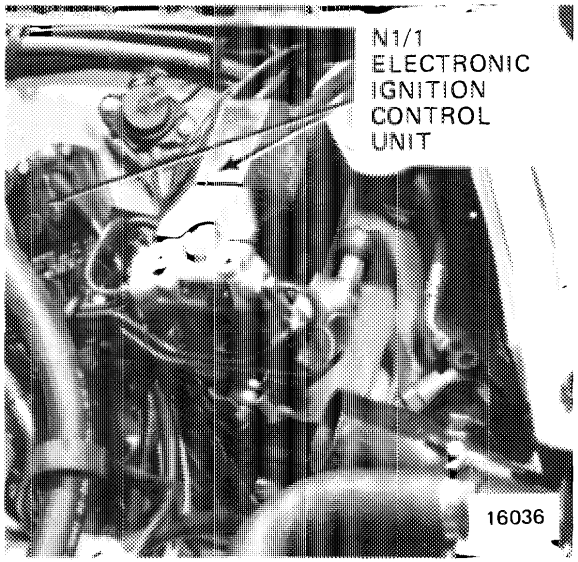


Figure 3

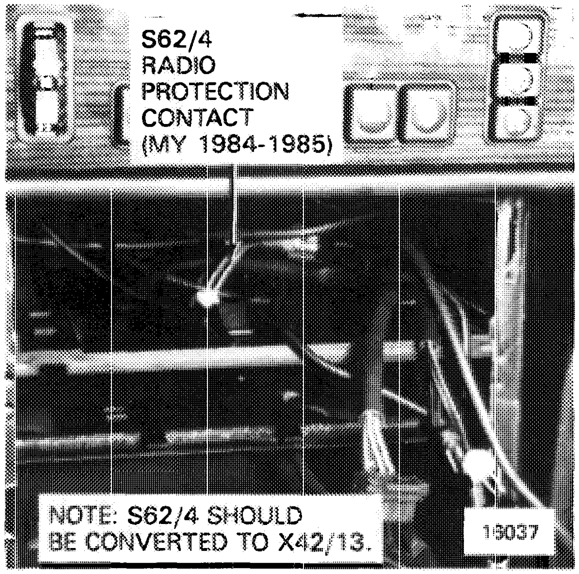
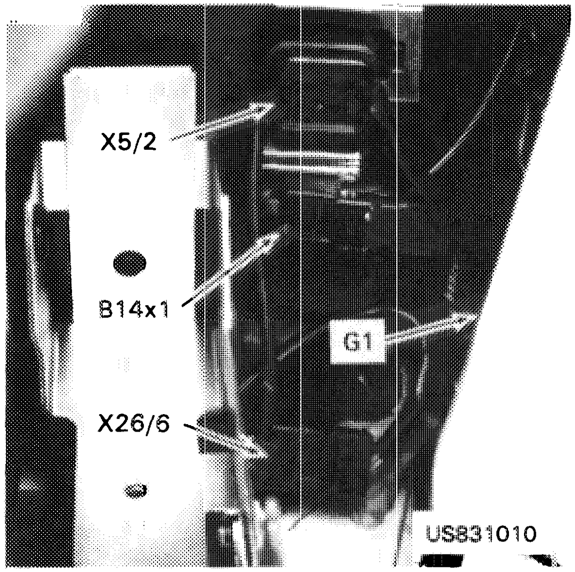


Figure 4



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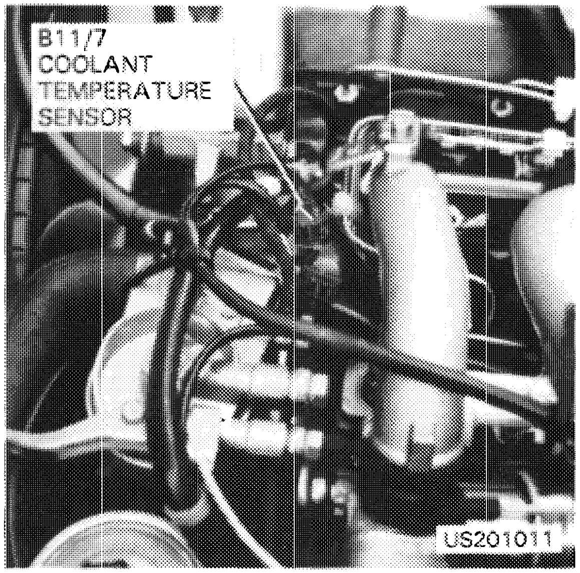


Figure 6

COMPONENT LOCATION

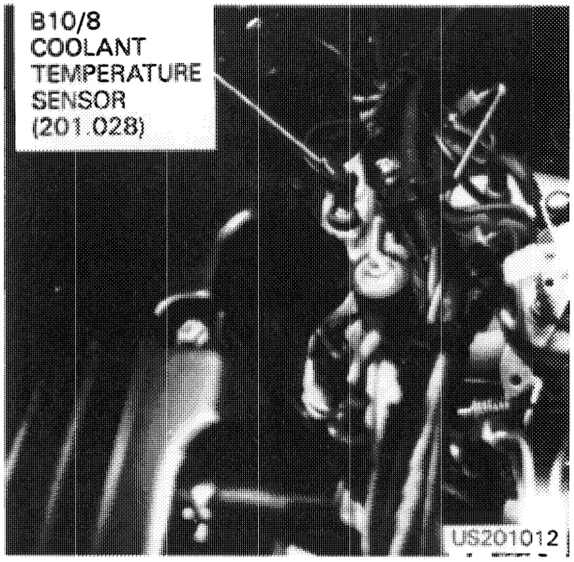
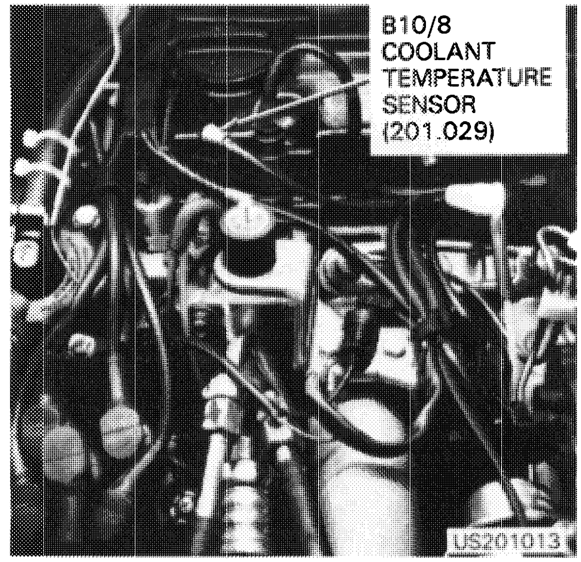


Figure 1



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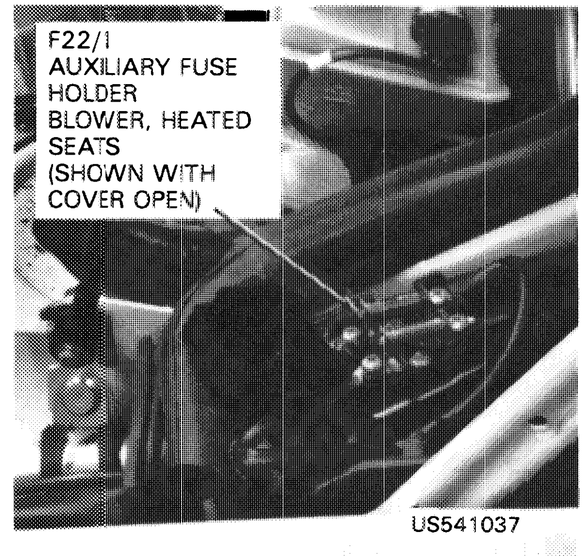

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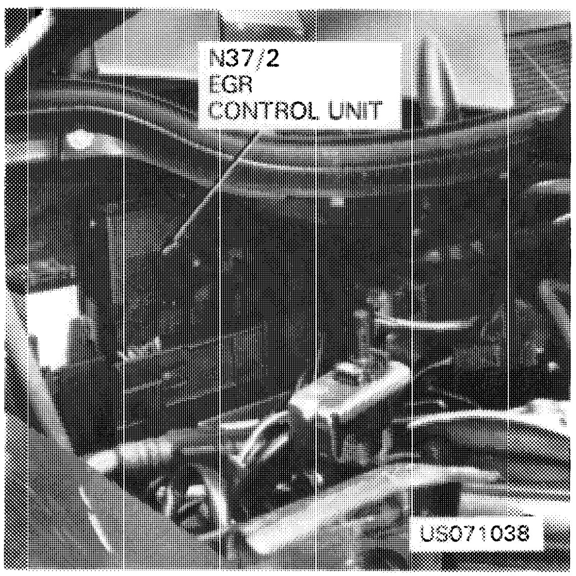


Figure 4

Figure 5

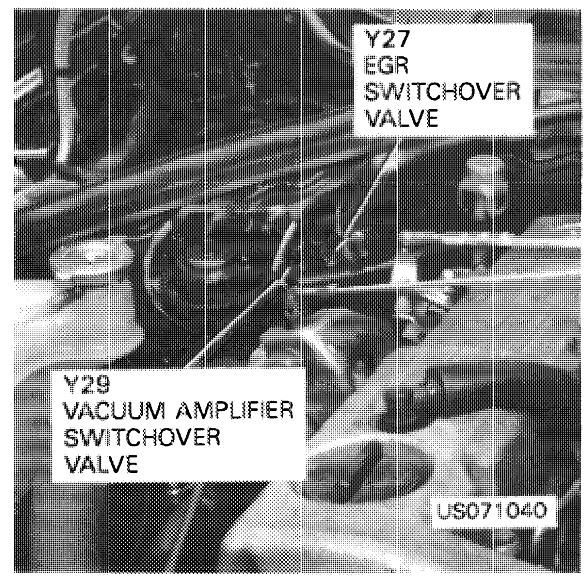


Figure 6

COMPONENT LOCATION

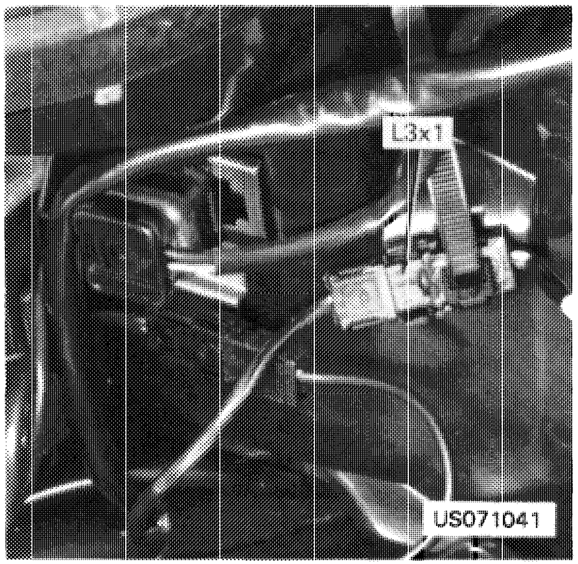
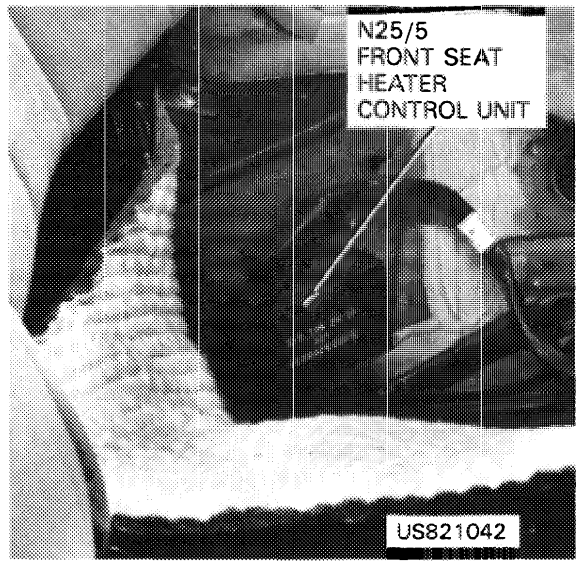


Figure 1



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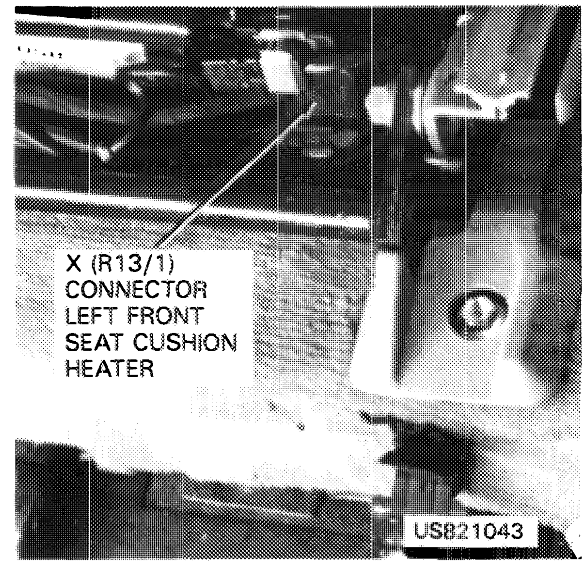

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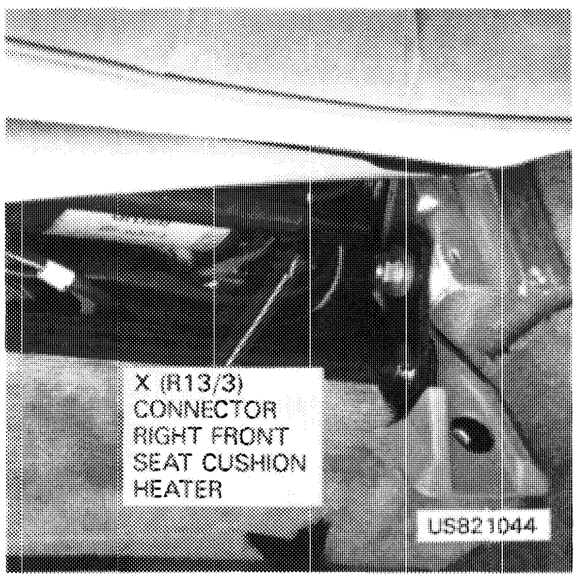

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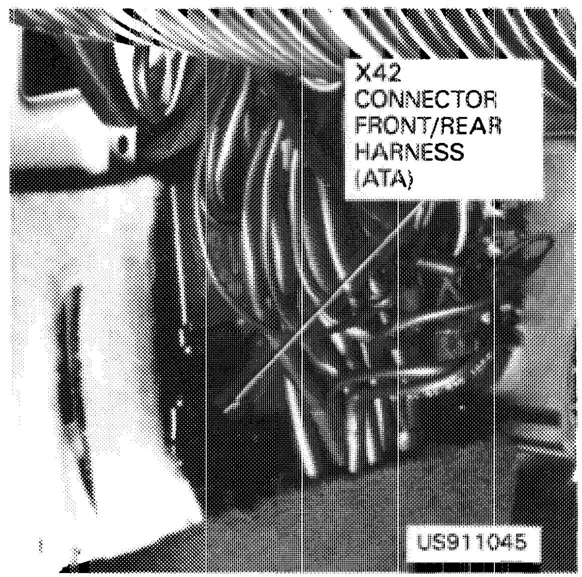

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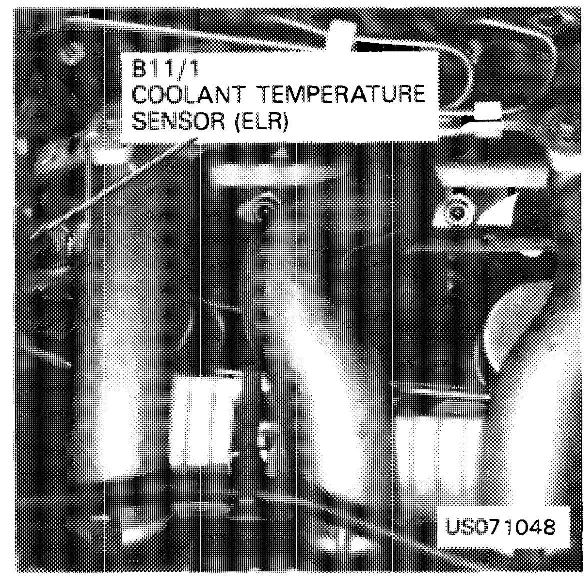


Figure 6

COMPONENT LOCATION

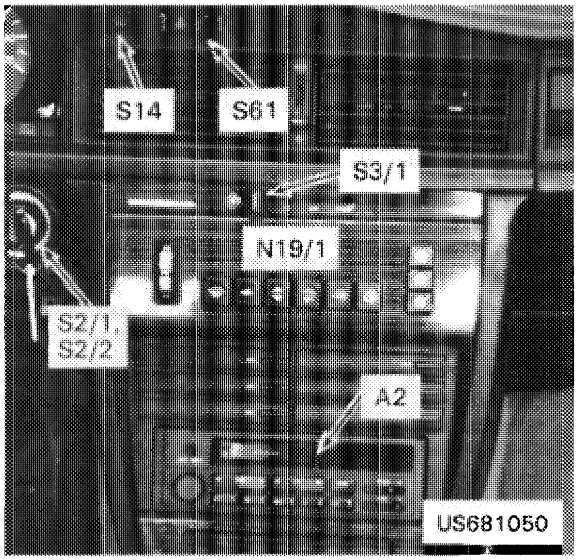


Figure 1

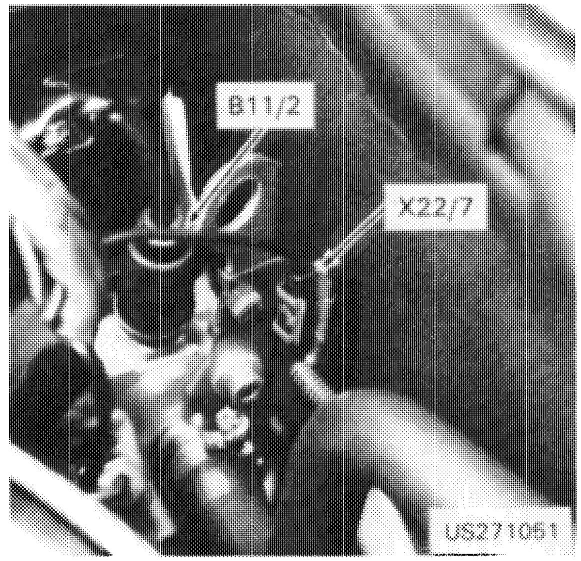
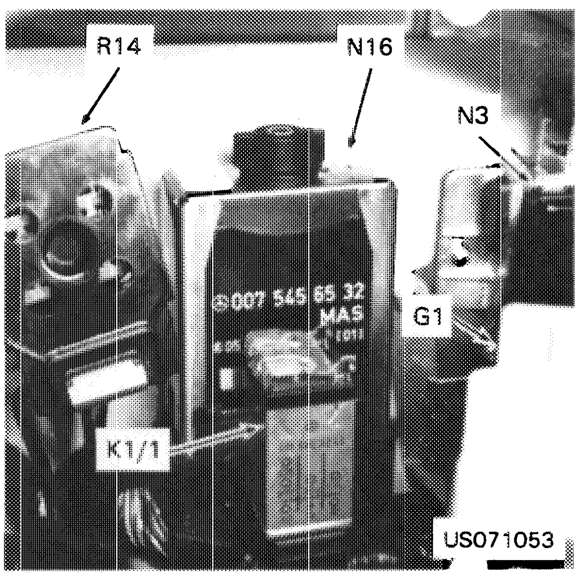


Figure 2

Figure 3



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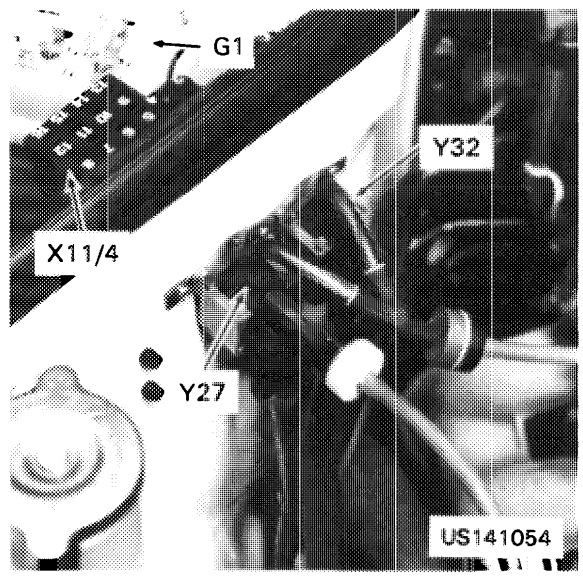

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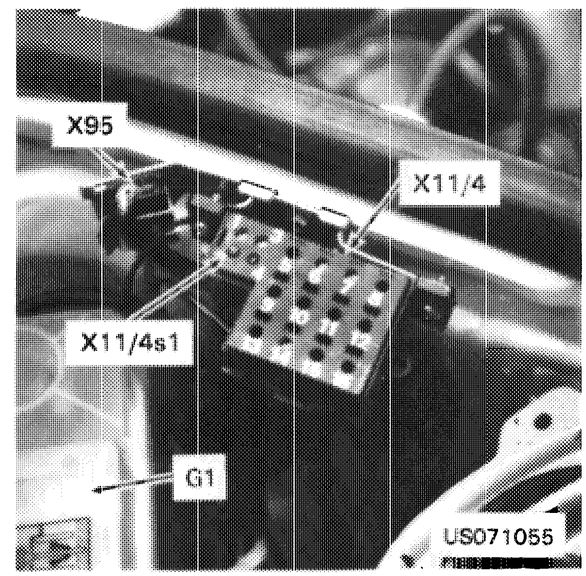


Figure 6

EXIT

COMPONENT LOCATION

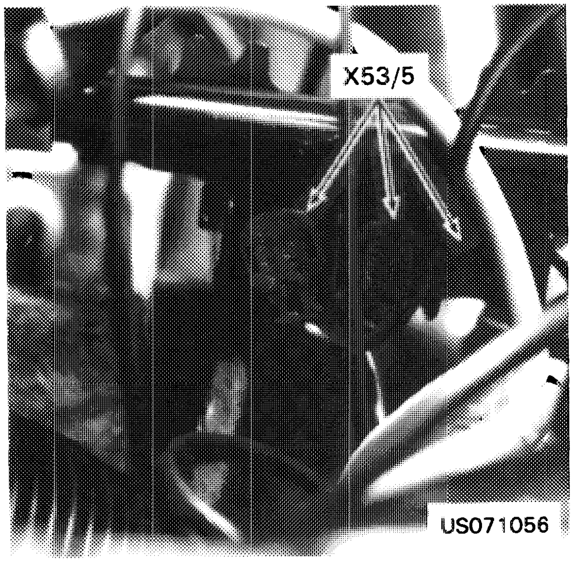


Figure 1

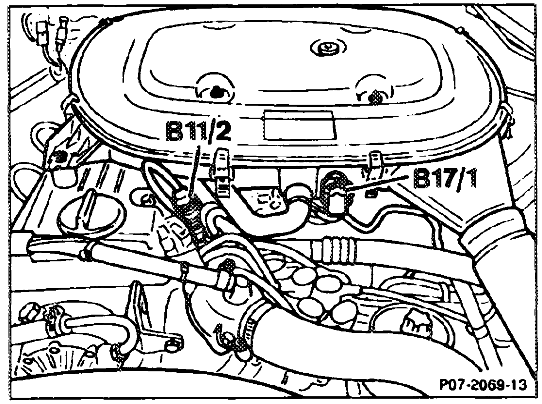
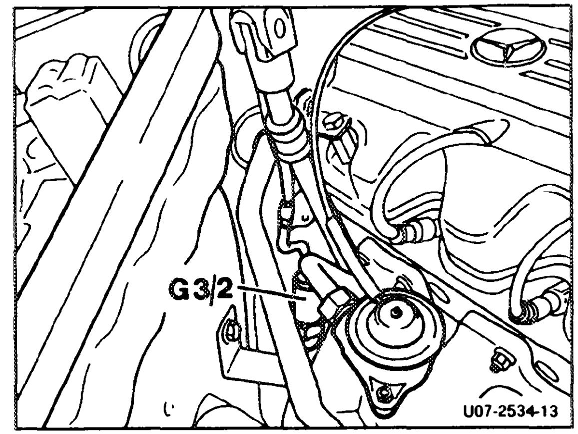


Figure 2



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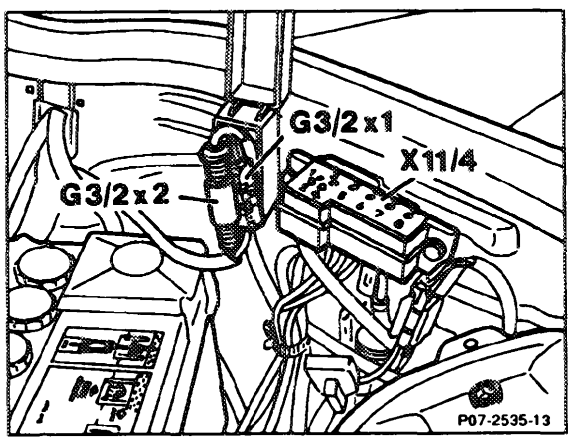

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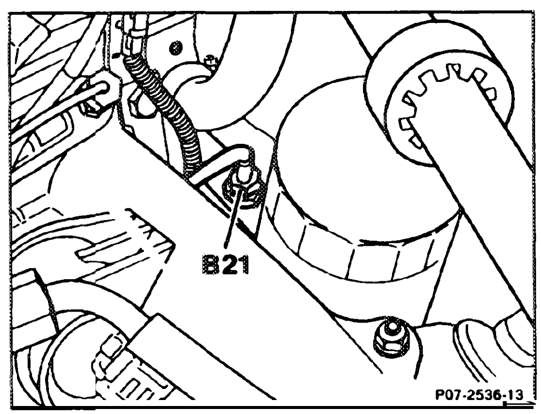

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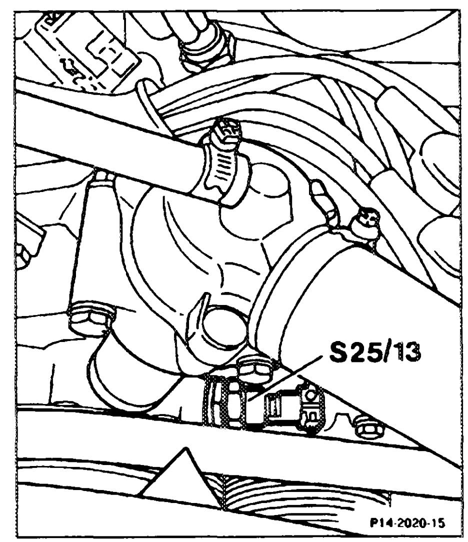


Figure 6

COMPONENT LOCATION

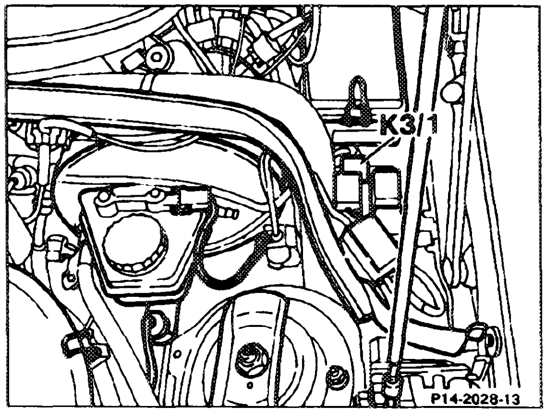
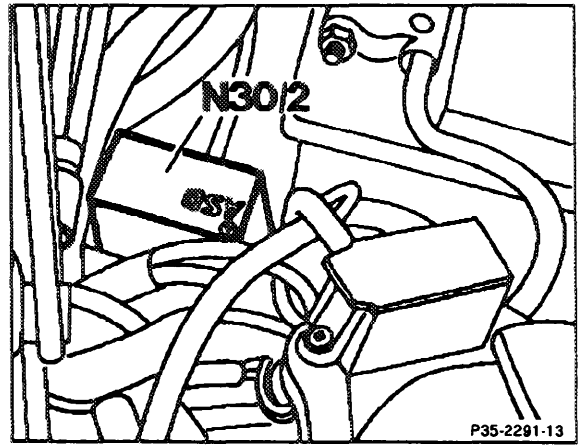


Figure 1



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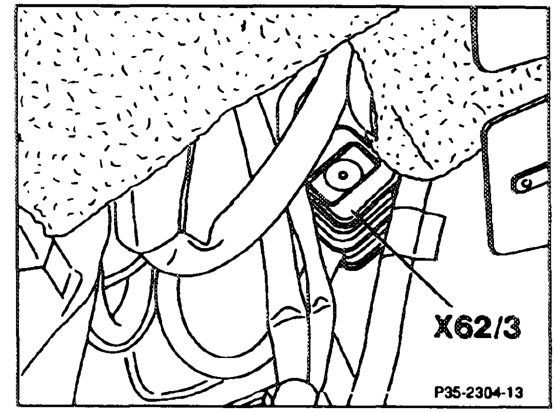

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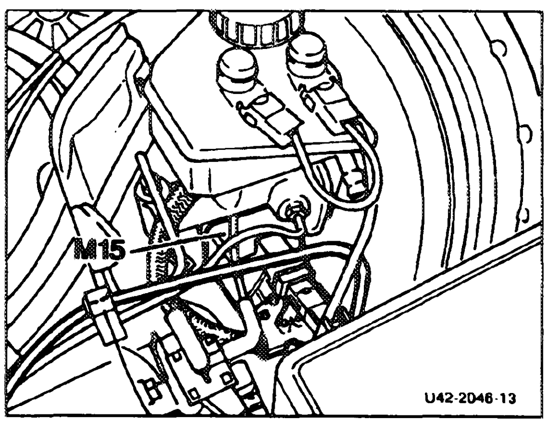

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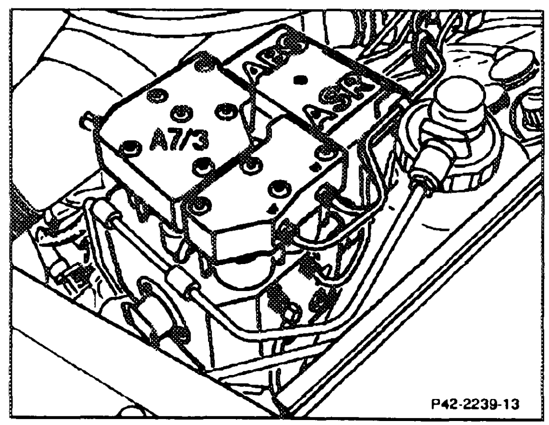

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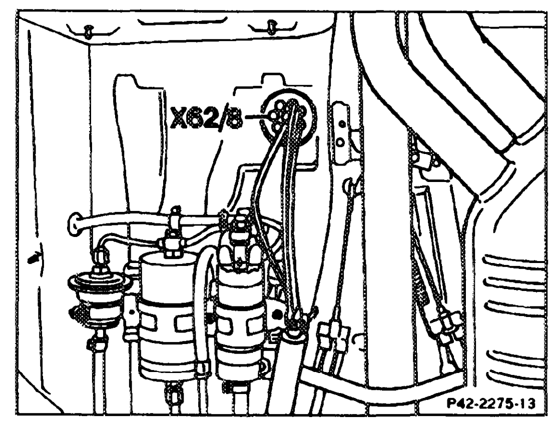


Figure 6

COMPONENT LOCATION

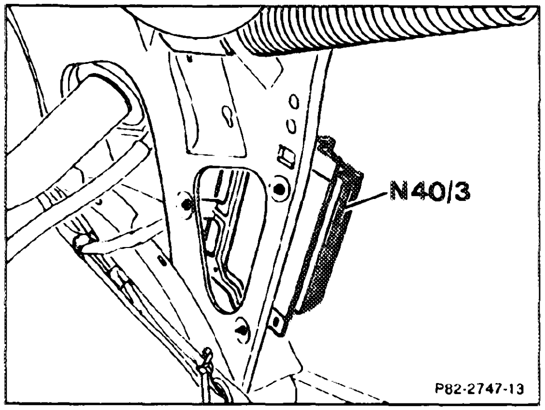
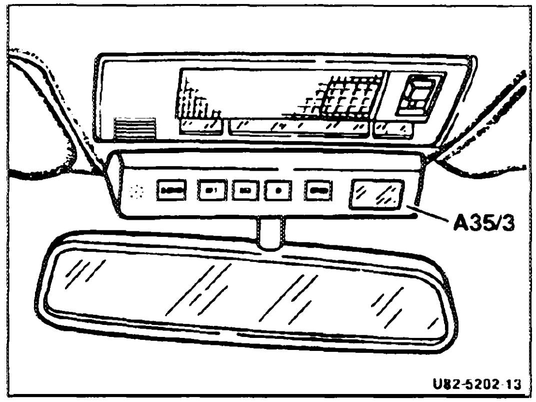


Figure 1



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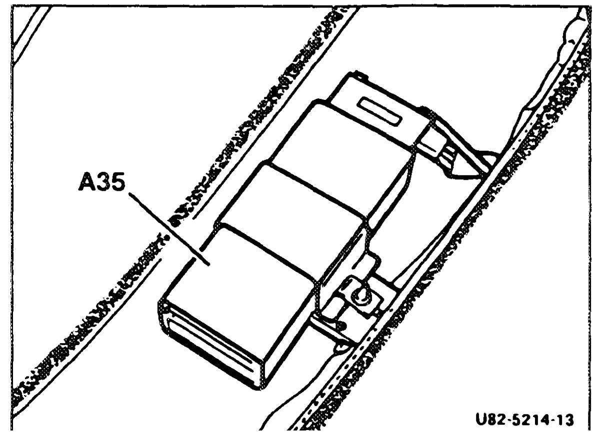

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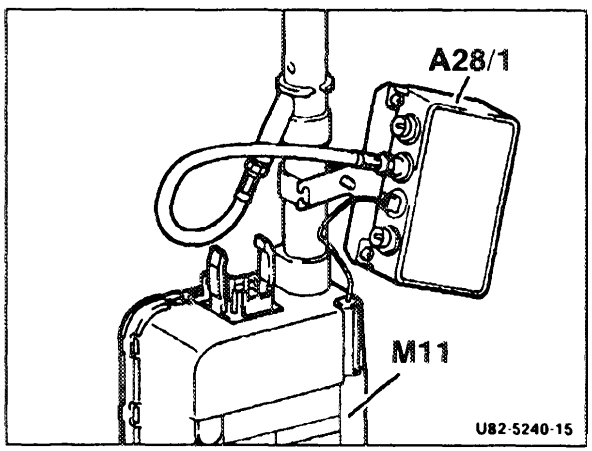

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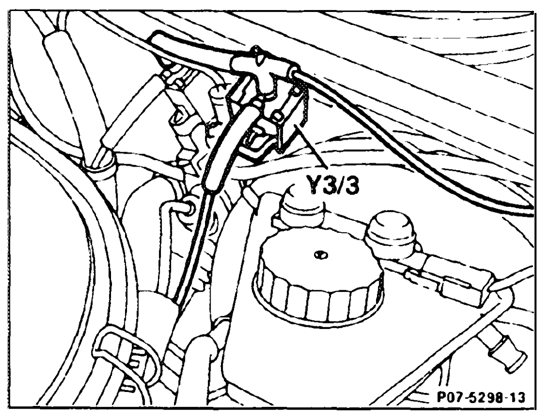
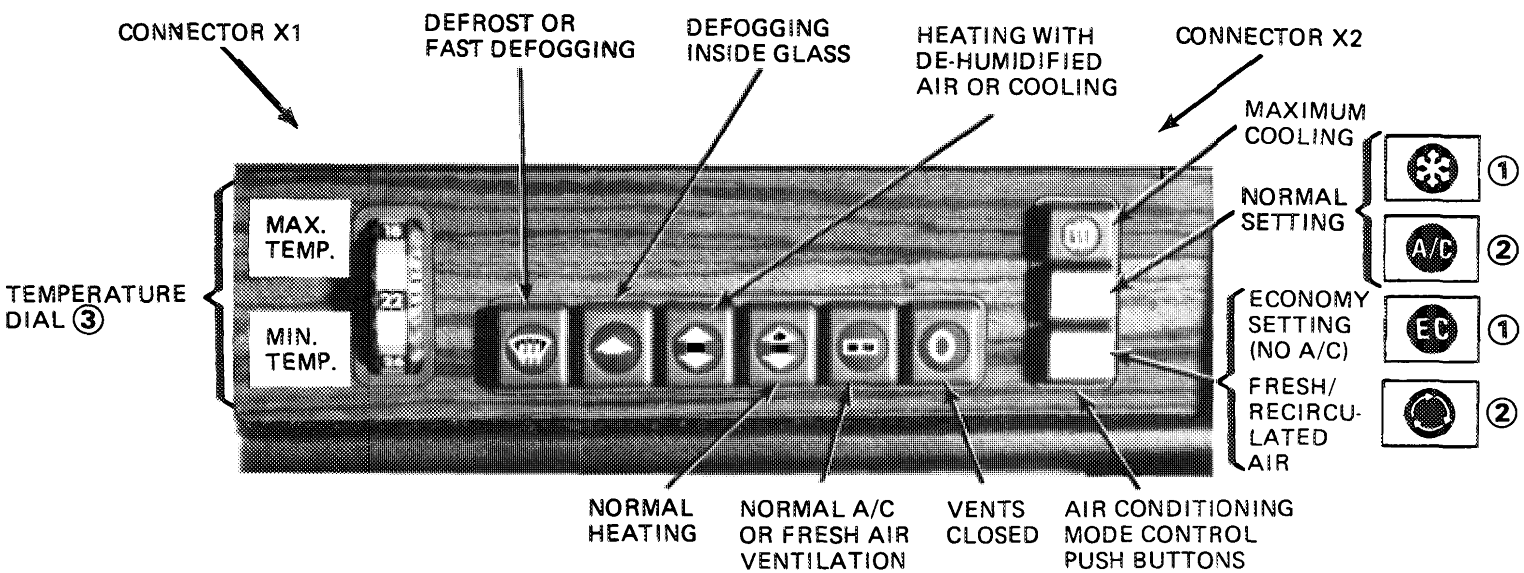


Figure 5

TEMPMATIC CLIMATE CONTROL

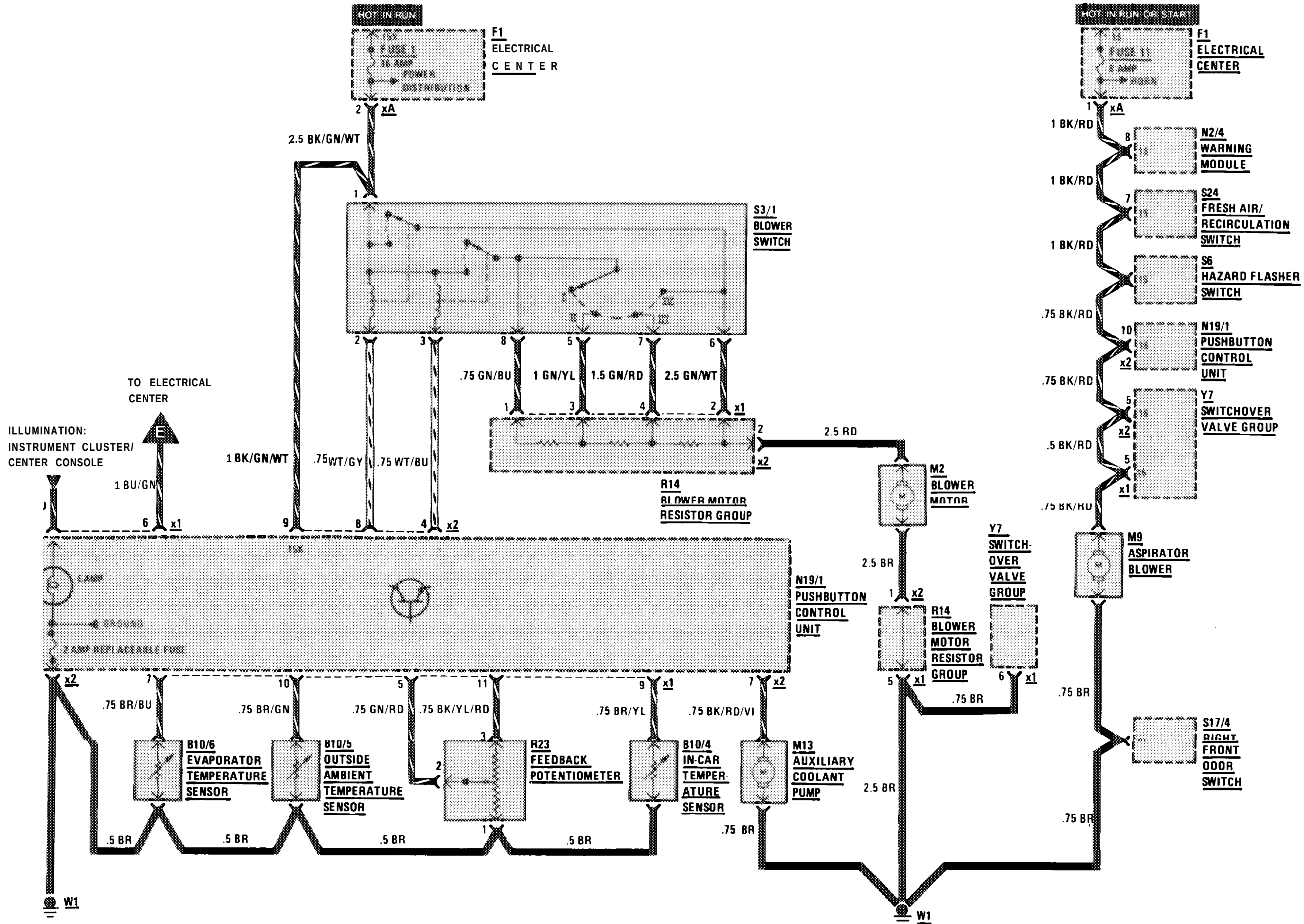
INDEX

PUSHBUTTON CONTROL UNIT



REVISIONS: ① MODEL YEARS 1984 TO 1986
② AS OF MODEL YEAR 1987
③ AS OF MY 1990. TEMPERATURE DIAL CALIBRATED IN °F

TEMPMATIC CLIMATE CONTROL BLOWER CONTROL



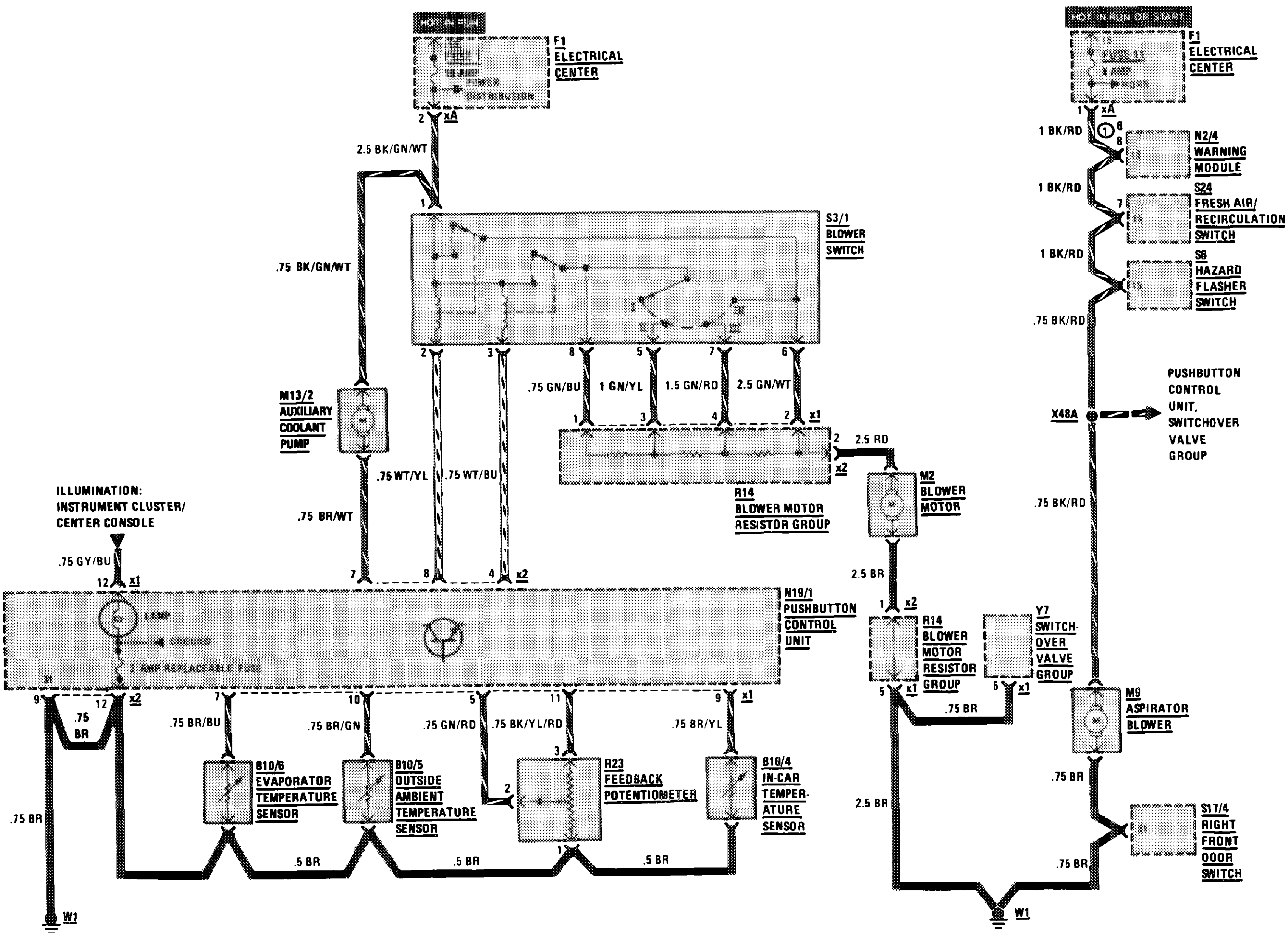
REVISIONS:

Supplement 9

201.024/.034/.122/.126

TEMPMATIC CLIMATE CONTROL BLOWER CONTROL

MY 1985 AND MY 1986

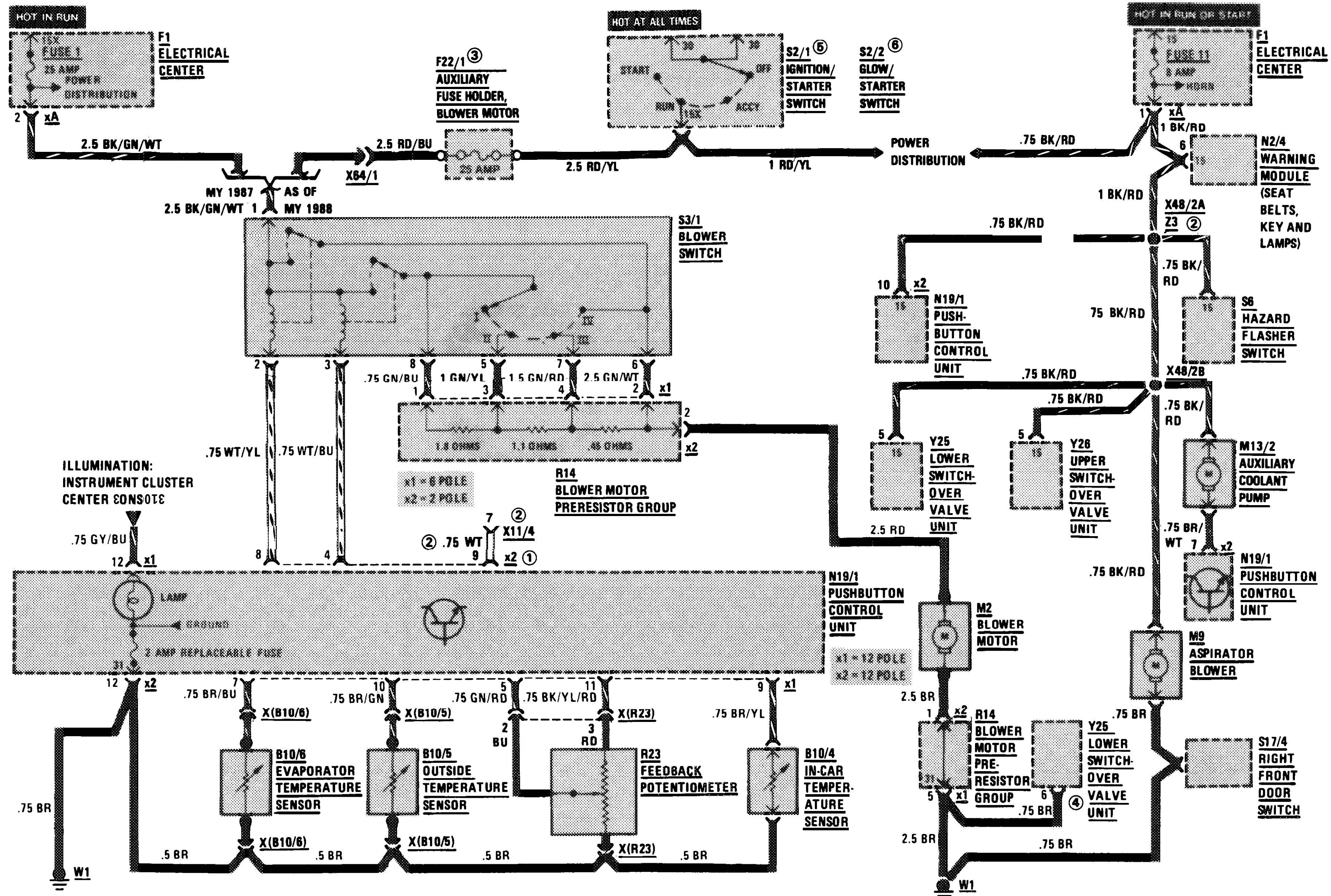


REVISIONS: 1 AS OF MODEL YEAR 1986

TEMPMATIC CLIMATE CONTROL BLOWER CONTROL

AS OF MY 19

EXIT



REVISIONS: ① TEST CONNECTION USED TO INDICATE A MALFUNCTION IN THE TEMPMATIC CLIMATE CONTROL (TCC) SYSTEM BY MEANS OF A LIGHT-EMITTING DIODE (LED) BLINK CODE.

② AS OF MY 1988

③ AS OF MY 1989

④ AS OF MY 1990, Y25 IS GROUNDED DIRECTLY TO W1.

⑤ GASOLINE MODELS

⑥ DIESEL MODELS

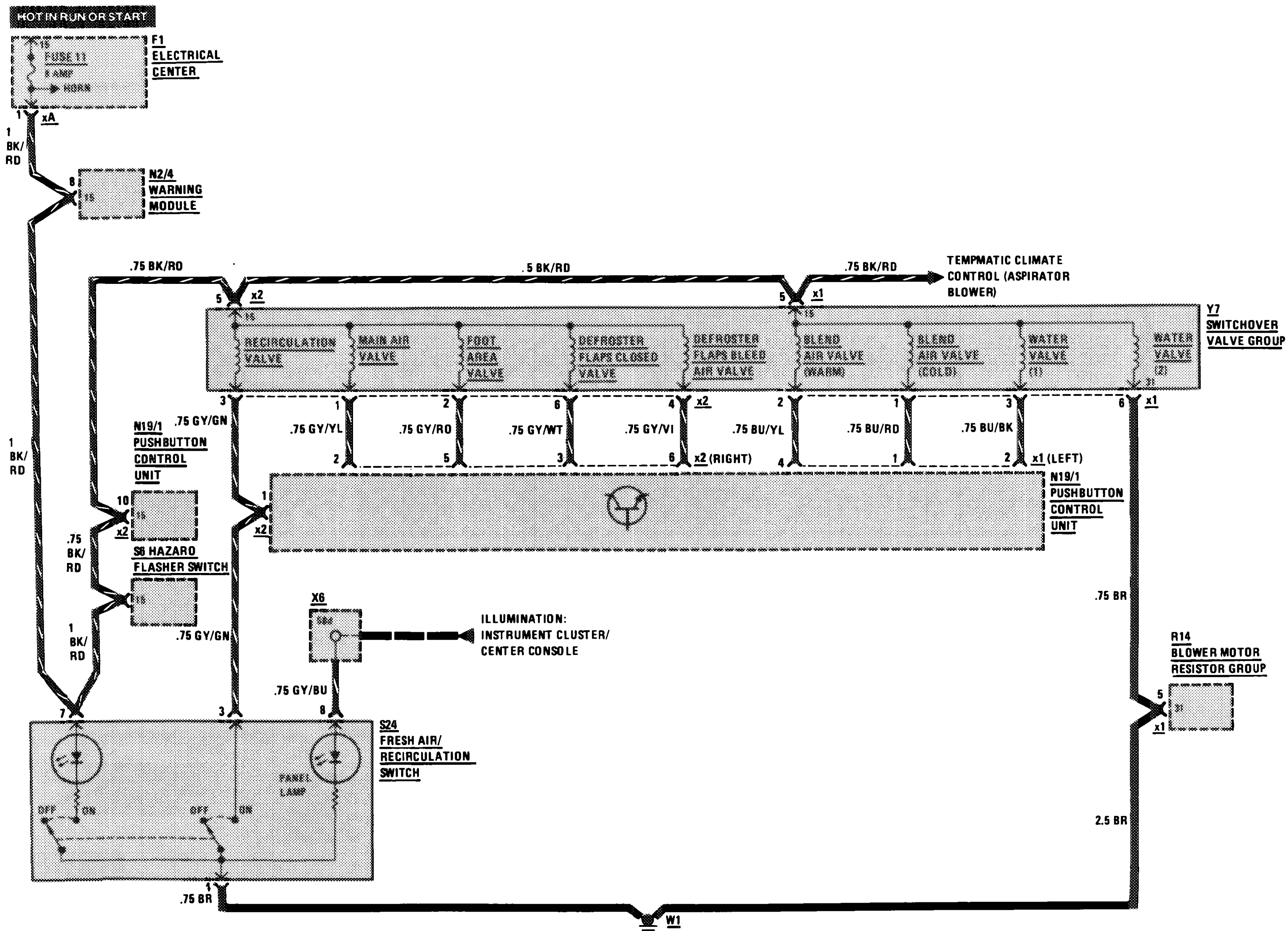
EXIT

TEMPMATIC CLIMATE CONTROL AIR DELIVERY

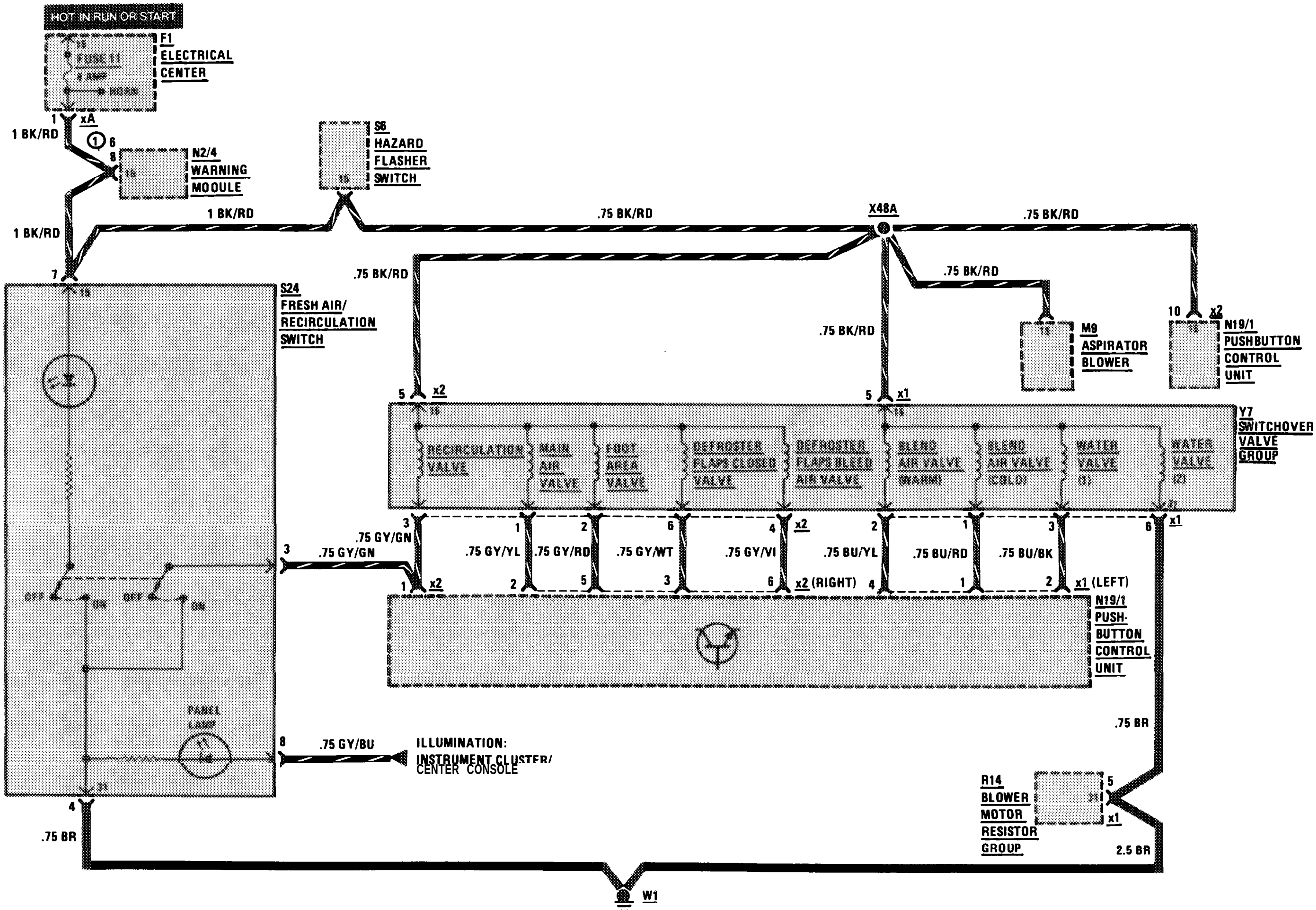
MY 1984

1187

201.024/.122



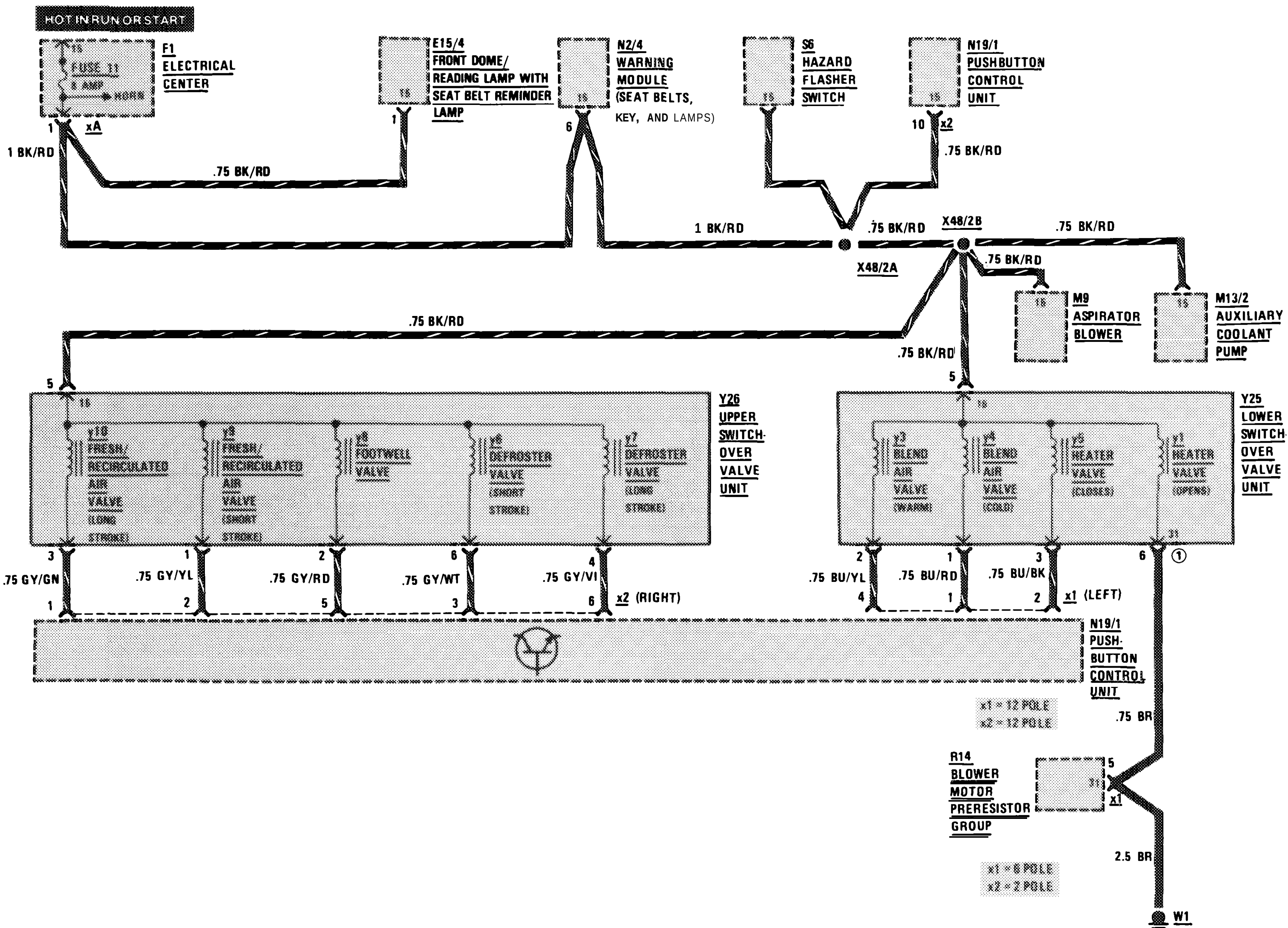
REVISIONS:



REVISIONS: ① AS OF MODEL YEAR 1986

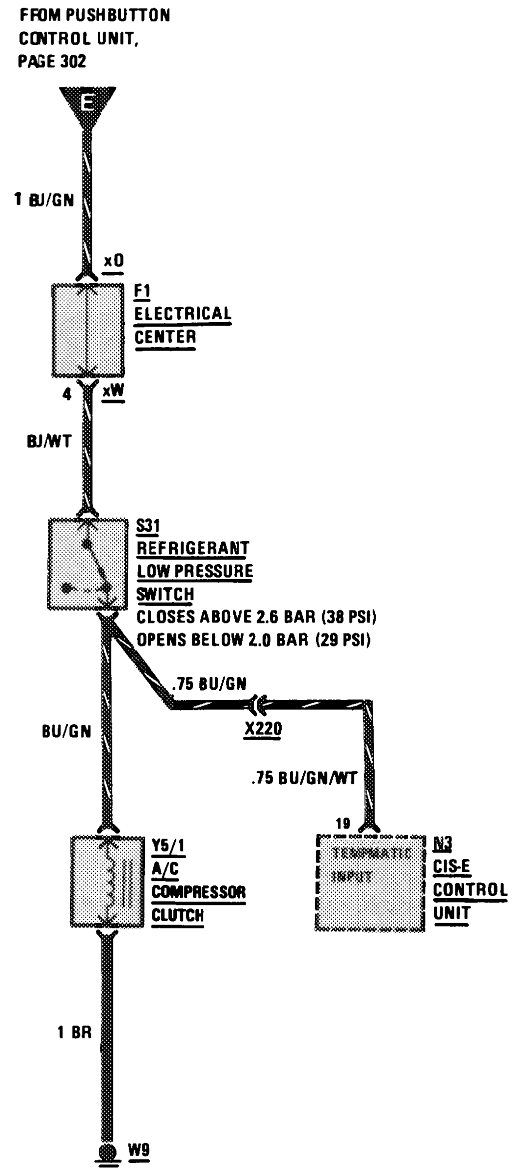
TEMPMATIC CLIMATE CONTROL AIR DELIVERY

AS OF MY 1987



REVISIONS: ① AS OF MY 1990, Y25 IS GROUNDED DIRECTLY TO **W1**.

201.024

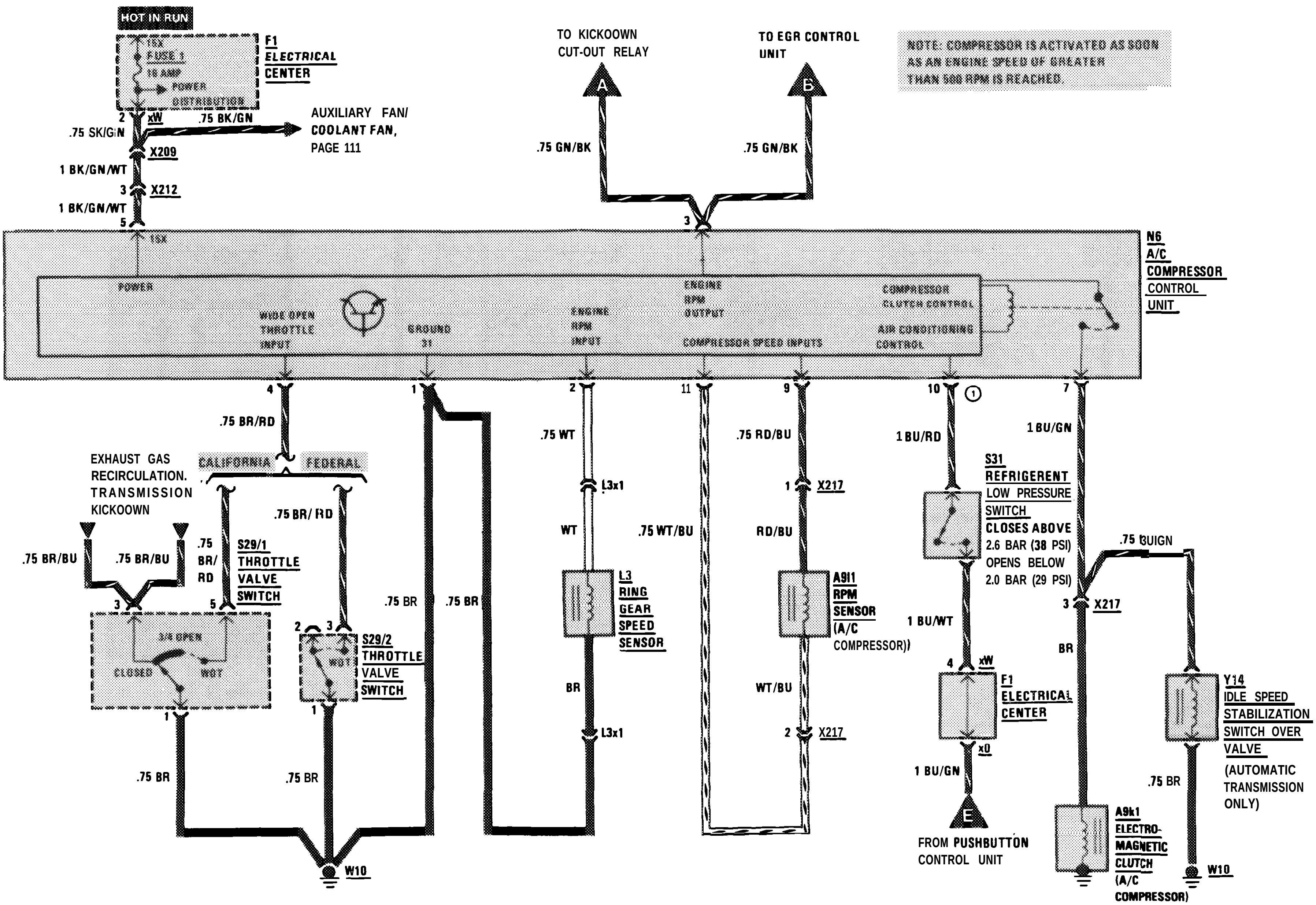


REVISIONS:

EXIT

TEMPMATIC CLIMATE CONTROL COMPRESSOR CLUTCH CONTROL

MY 1984
190D 2.2

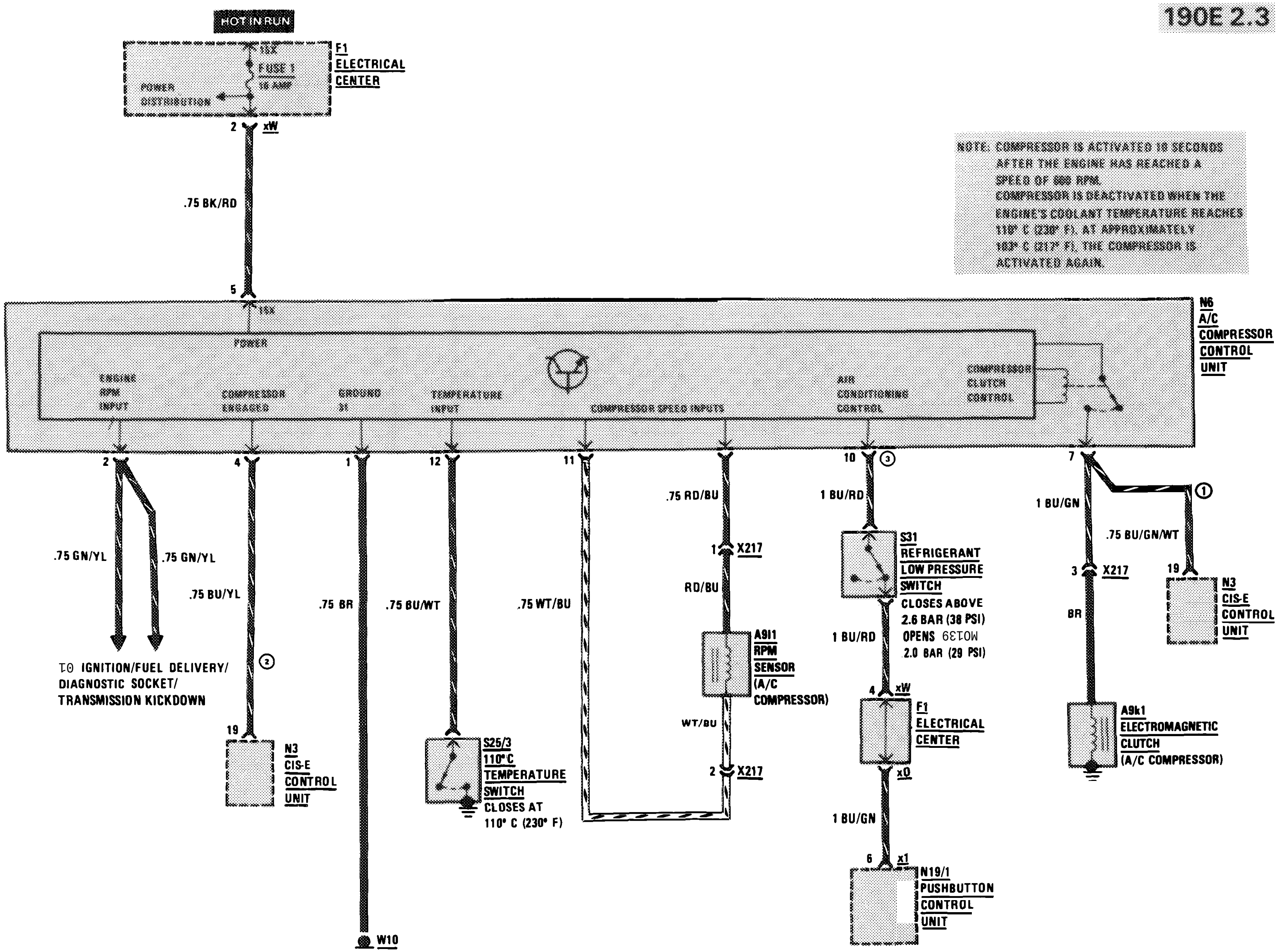


REVISIONS: 1 POWER IS APPLIED AT PIN 10 WHEN PUSHBUTTON CONTROL UNIT COMMANDS COMPRESSOR ON

TEMPMATIC CLIMATE CONTROL COMPRESSOR CLUTCH CONTROL

MY 1985 AND
MY 1986
190E 2.3

EXIT



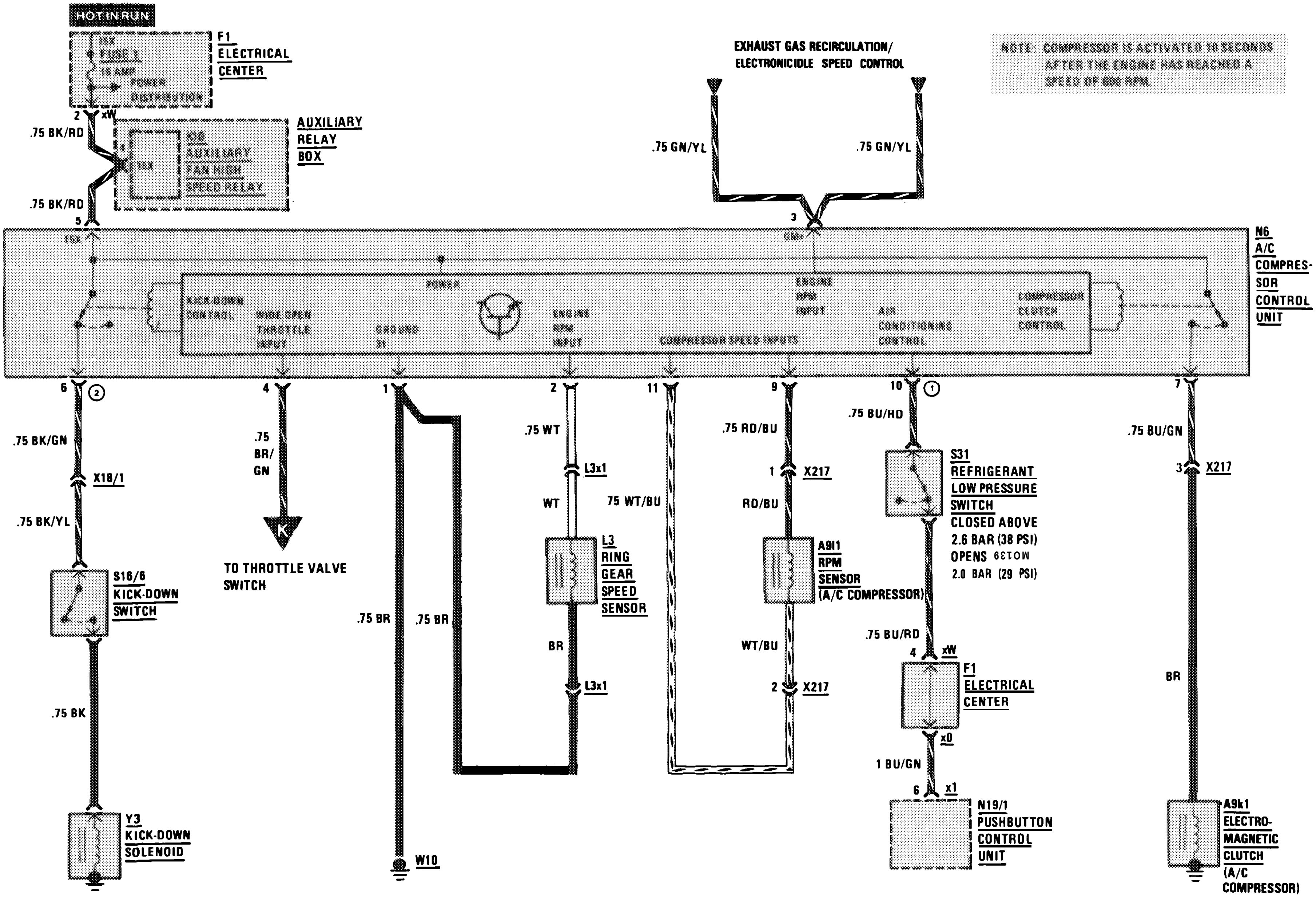
REVISIONS: ① MODEL YEAR 1985 ONLY
② AS OF MODEL YEAR 1986
③ PIN 10 GROUNDS WHEN PUSHBUTTON CONTROL UNIT COMMANDS COMPRESSOR ON

EXIT

TEMPMATIC CLIMATE CONTROL COMPRESSOR CLUTCH CONTROL

MY 1985
190D 2.2

201.122

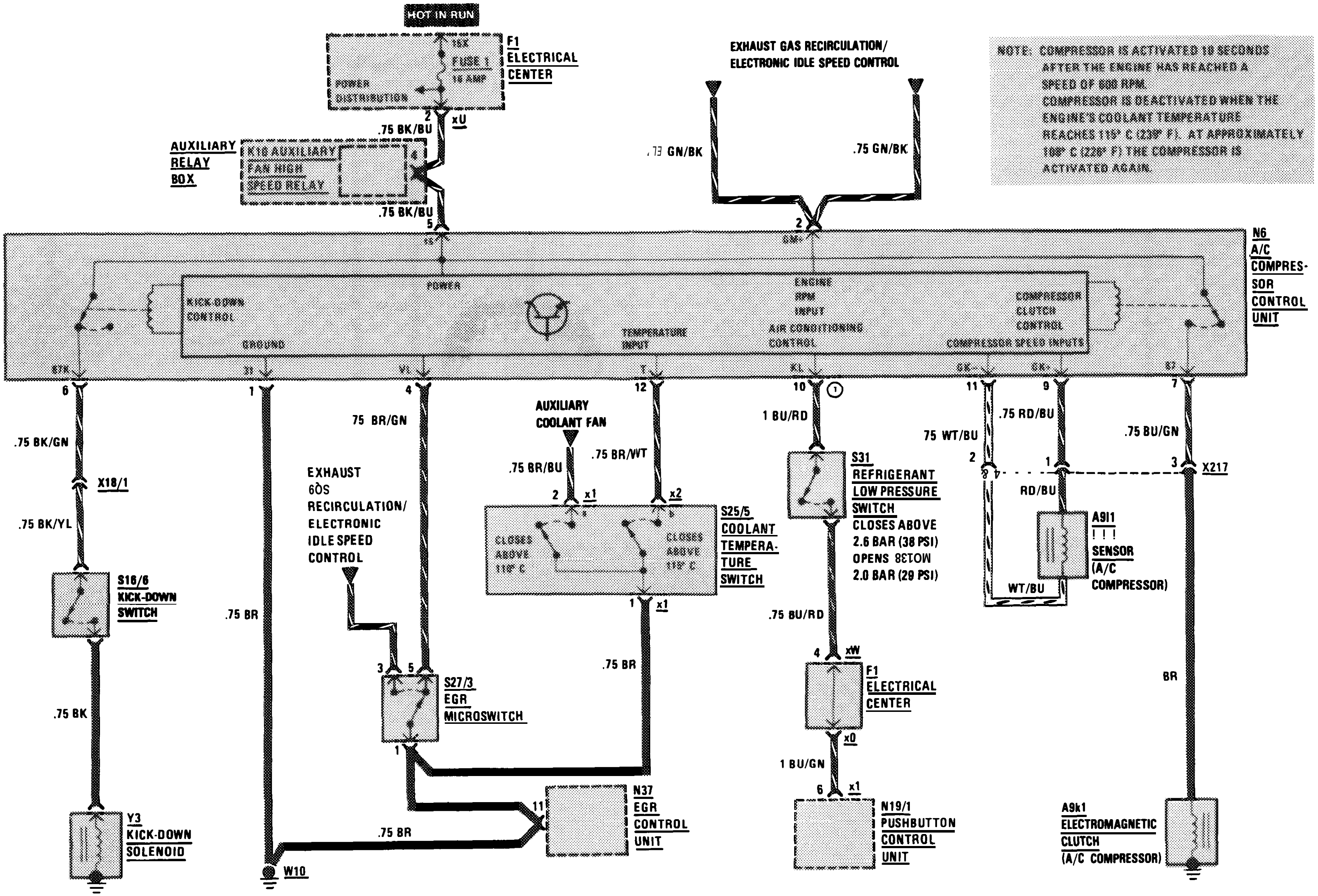


REVISIONS: ① PIN 10 GROUNDS WHEN PUSHBUTTON CONTROL UNIT COMMANDS COMPRESSOR ON

② AUTOMATIC TRANSMISSION ONLY

TEMPMATIC CLIMATE CONTROL COMPRESSOR CLUTCH CONTROL

NOTE: COMPRESSOR IS ACTIVATED 10 SECONDS AFTER THE ENGINE HAS REACHED A SPEED OF 600 RPM. COMPRESSOR IS DEACTIVATED WHEN THE ENGINE'S COOLANT TEMPERATURE REACHES 115° C (239° F). AT APPROXIMATELY 108° C (226° F) THE COMPRESSOR IS ACTIVATED AGAIN.



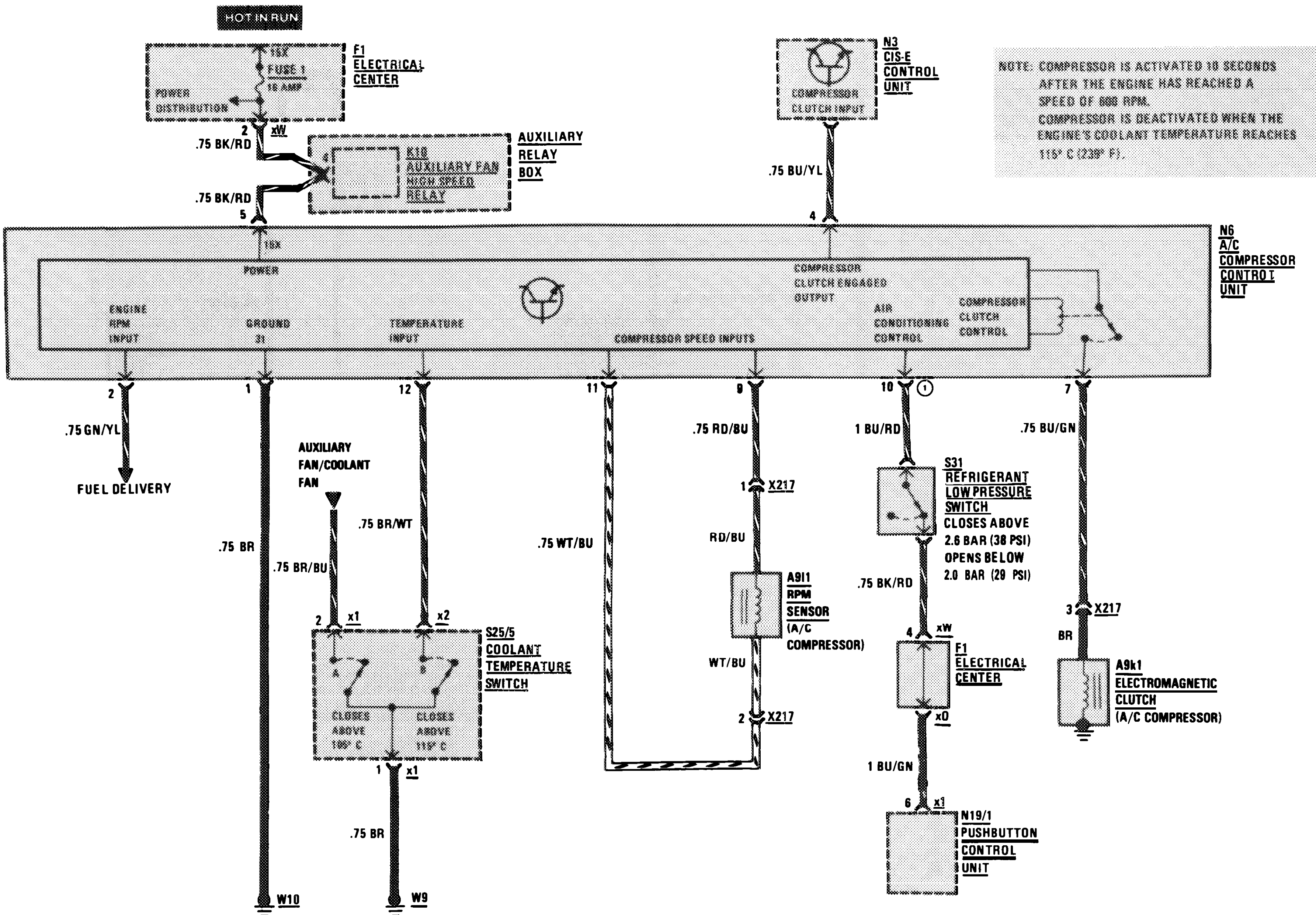
REVISIONS: ① PIN 10 GROUNDS WHEN PUSHBUTTON CONTROL UNIT COMMANDS COMPRESSOR ON

TEMPMATIC CLIMATE CONTROL COMPRESSOR CLUTCH CONTROL

MY 1986

190E 2.3-16

12/87



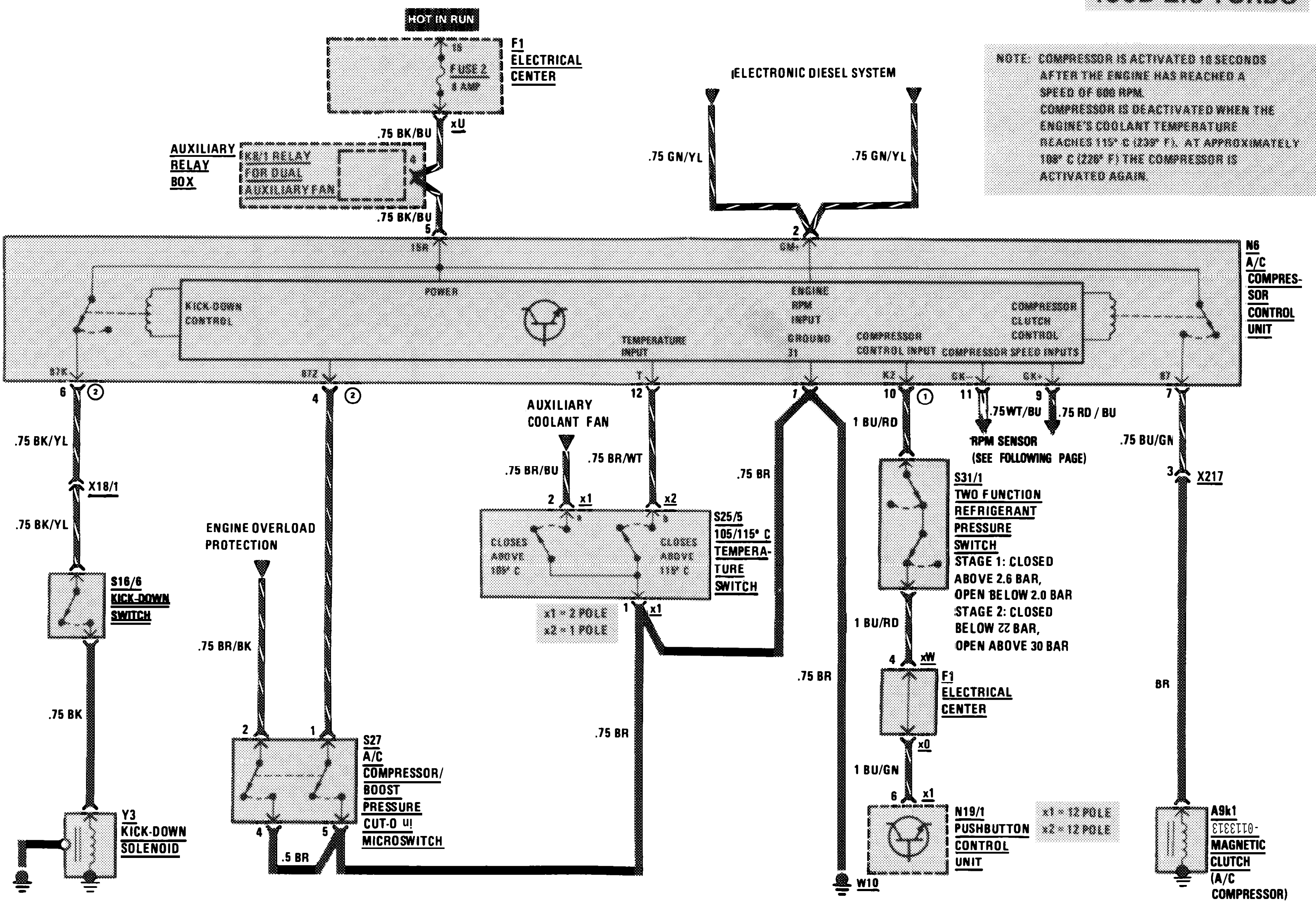
201.034

REVISIONS: (1) PIN 10 GROUNDS WHEN PUSHBUTTON CONTROL UNIT COMMANDS COMPRESSOR ON

TEMPMATIC CLIMATE CONTROL COMPRESSOR CLUTCH CONTROL

MY 19 EXIT

190D 2.5 TURBO



REVISIONS: ① PIN 10 GROUNDS WHEN PUSHBUTTON CONTROL UNIT COMMANDS COMPRESSOR ON

② AUTOMATIC TRANSMISSION ONLY

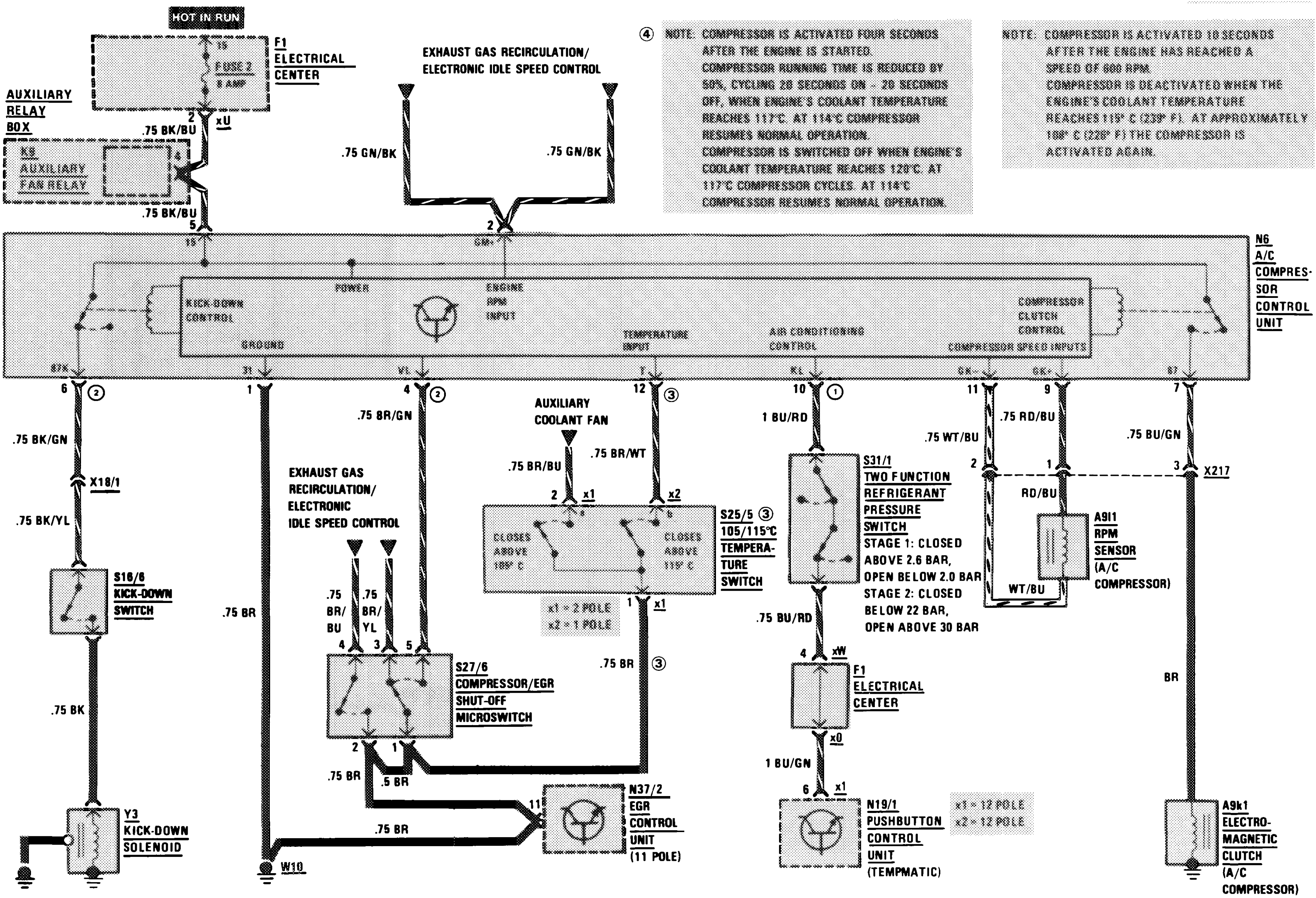
EXIT

TEMPMATIC CLIMATE CONTROL COMPRESSOR CLUTCH CONTROL MY 1987/MY 1988

190D 2.5

④ NOTE: COMPRESSOR IS ACTIVATED FOUR SECONDS AFTER THE ENGINE IS STARTED.
COMPRESSOR RUNNING TIME IS REDUCED BY 50%, CYCLING 20 SECONDS ON - 20 SECONDS OFF, WHEN ENGINE'S COOLANT TEMPERATURE REACHES 117°C. AT 114°C COMPRESSOR RESUMES NORMAL OPERATION.
COMPRESSOR IS SWITCHED OFF WHEN ENGINE'S COOLANT TEMPERATURE REACHES 120°C. AT 117°C COMPRESSOR CYCLES. AT 114°C COMPRESSOR RESUMES NORMAL OPERATION.

NOTE: COMPRESSOR IS ACTIVATED 10 SECONDS AFTER THE ENGINE HAS REACHED A SPEED OF 600 RPM.
COMPRESSOR IS DEACTIVATED WHEN THE ENGINE'S COOLANT TEMPERATURE REACHES 115° C (239° F). AT APPROXIMATELY 108° C (226° F) THE COMPRESSOR IS ACTIVATED AGAIN.



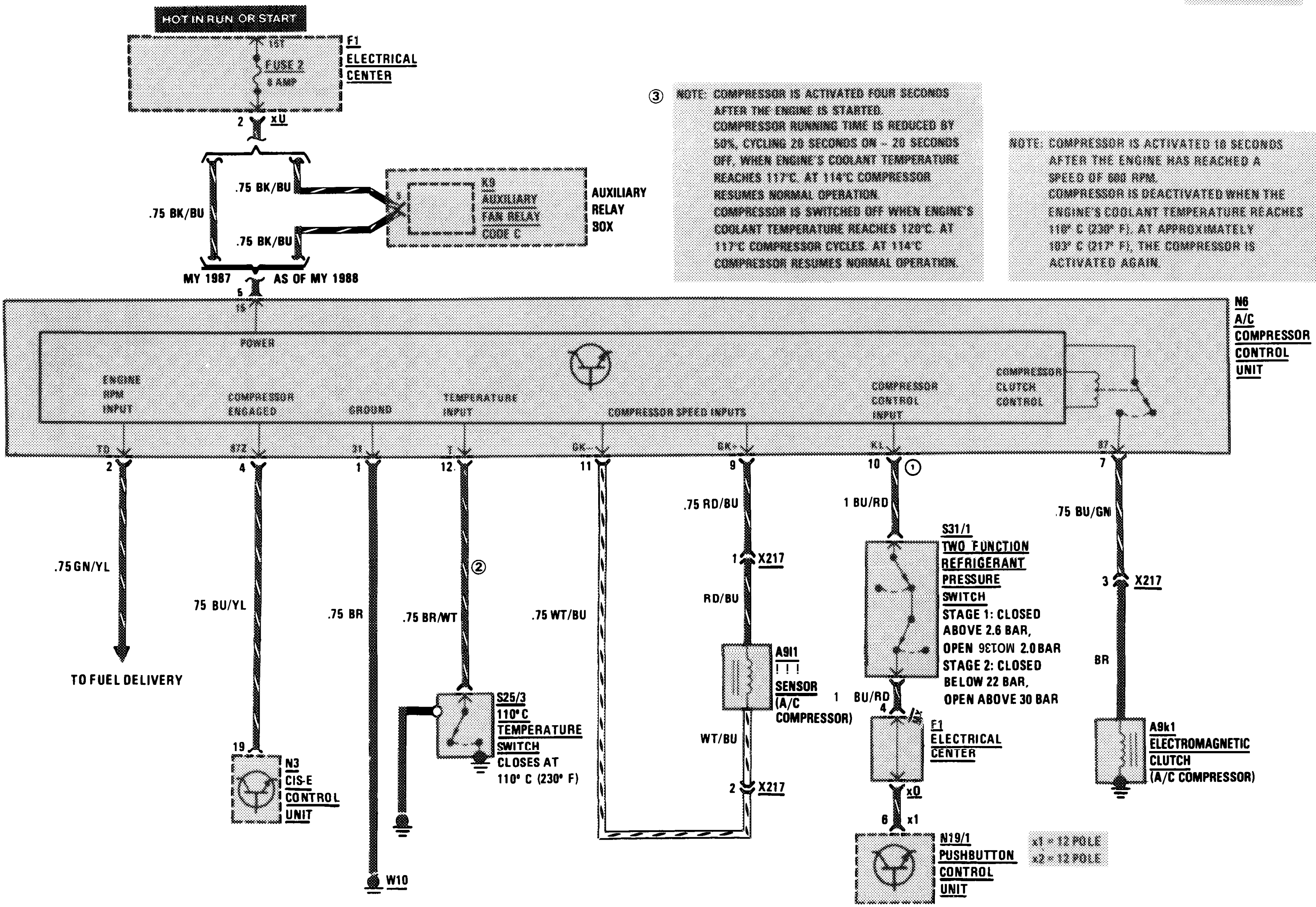
REVISIONS: ① PIN 10 GROUNDS WHEN PUSHBUTTON CONTROL UNIT COMMANDS COMPRESSOR ON
② AUTOMATIC TRANSMISSION ONLY
③ TEMPERATURE INPUT NOT USED AS OF MY 1988
④ MODEL YEAR 1988 PRODUCTION PHASE-IN

TEMPMATIC CLIMATE CONTROL COMPRESSOR CLUTCH CONTROL

MY 1987/MY 19[illegible]

190E 2.3

EXIT



REVISIONS: ① WN TO GROUNDS WHEN PUSHBUTTON CONTROL UNIT COMMANDS COMPRESSOR ON

② TEMPERATURE INPUT NOI USED AS OF MY T999

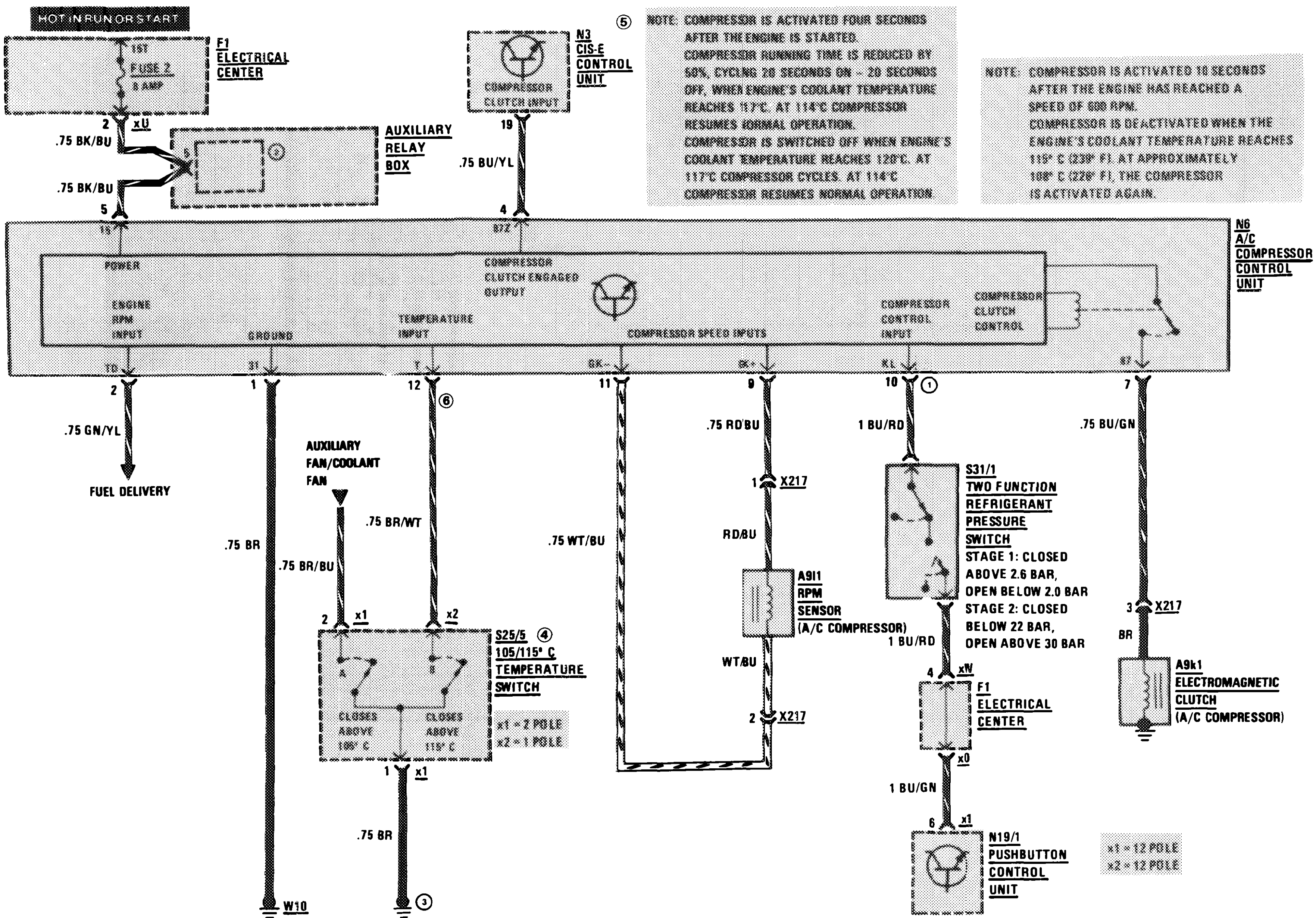
③ MODEL YEAR T999 PRODUCTION PHASE-IN

201.028

TEMPMATIC CLIMATE CONTROL COMPRESSOR CLUTCH CONTROL

MY 1987 TO MY 1989

190E 2.6 AND 190E 2.3-16



REVISIONS:

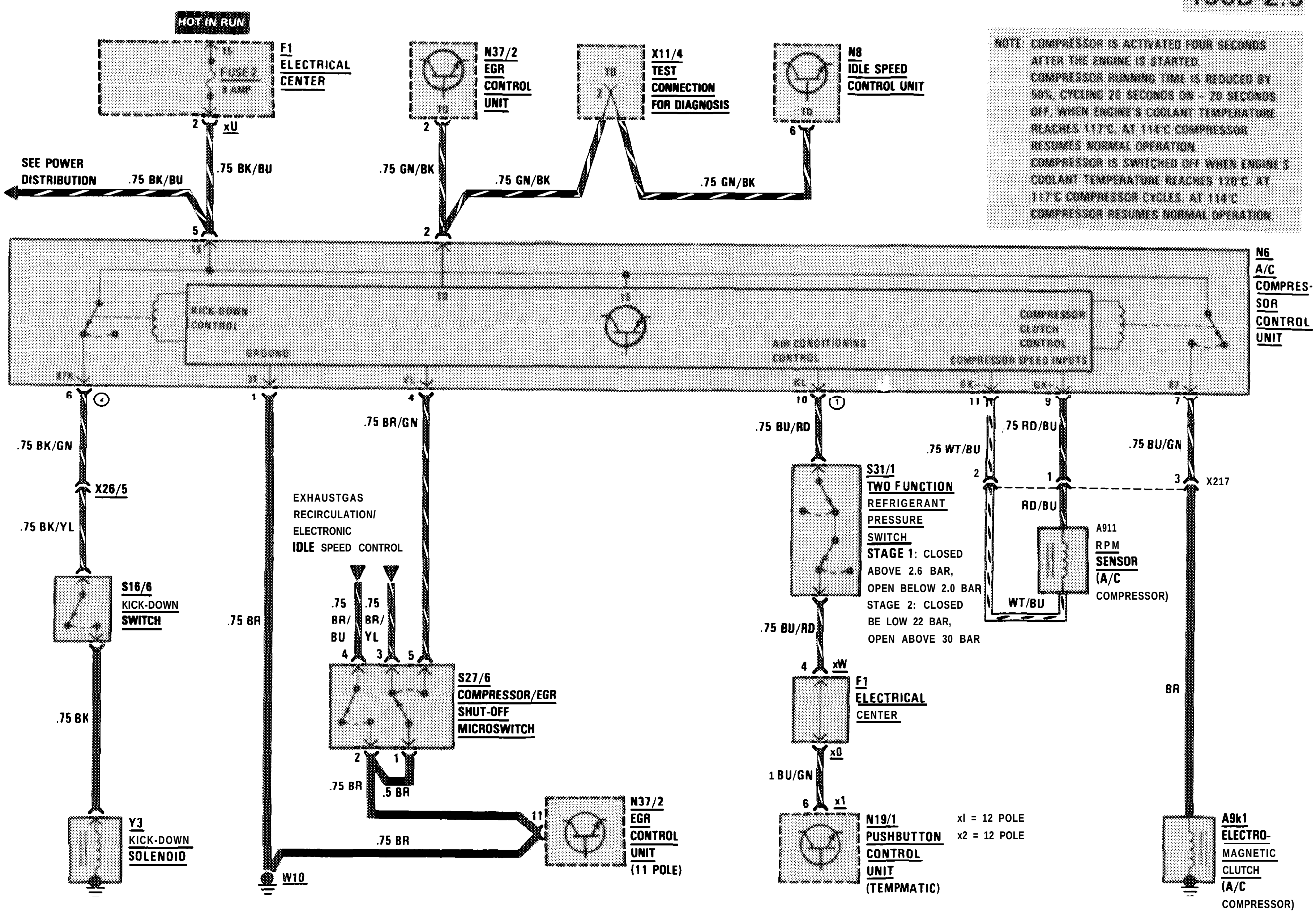
1. PIN 10 GROUNDS WHEN PUSHBUTTON CONTROL UNIT COMMANDS COMPRESSOR ON
2. K8/1, RELAY FOR DUAL AUXILIARY FAN (201.029) K9, AUXILIARY FAN RELAY (201.034)
3. W11 FOR MODEL 201.029 W9 FOR MODEL 201.034
4. MY 1987 ONLY
5. MODEL YEAR 1988 PRODUCTION PHASE-IN
6. TEMPERATURE INPUT NOT USED AS OF MY 1988

201.0291.034

TEMPMATIC CLIMATE CONTROL COMPRESSOR CLUTCH CONTROL

AS OF MY 1

190D 2.5



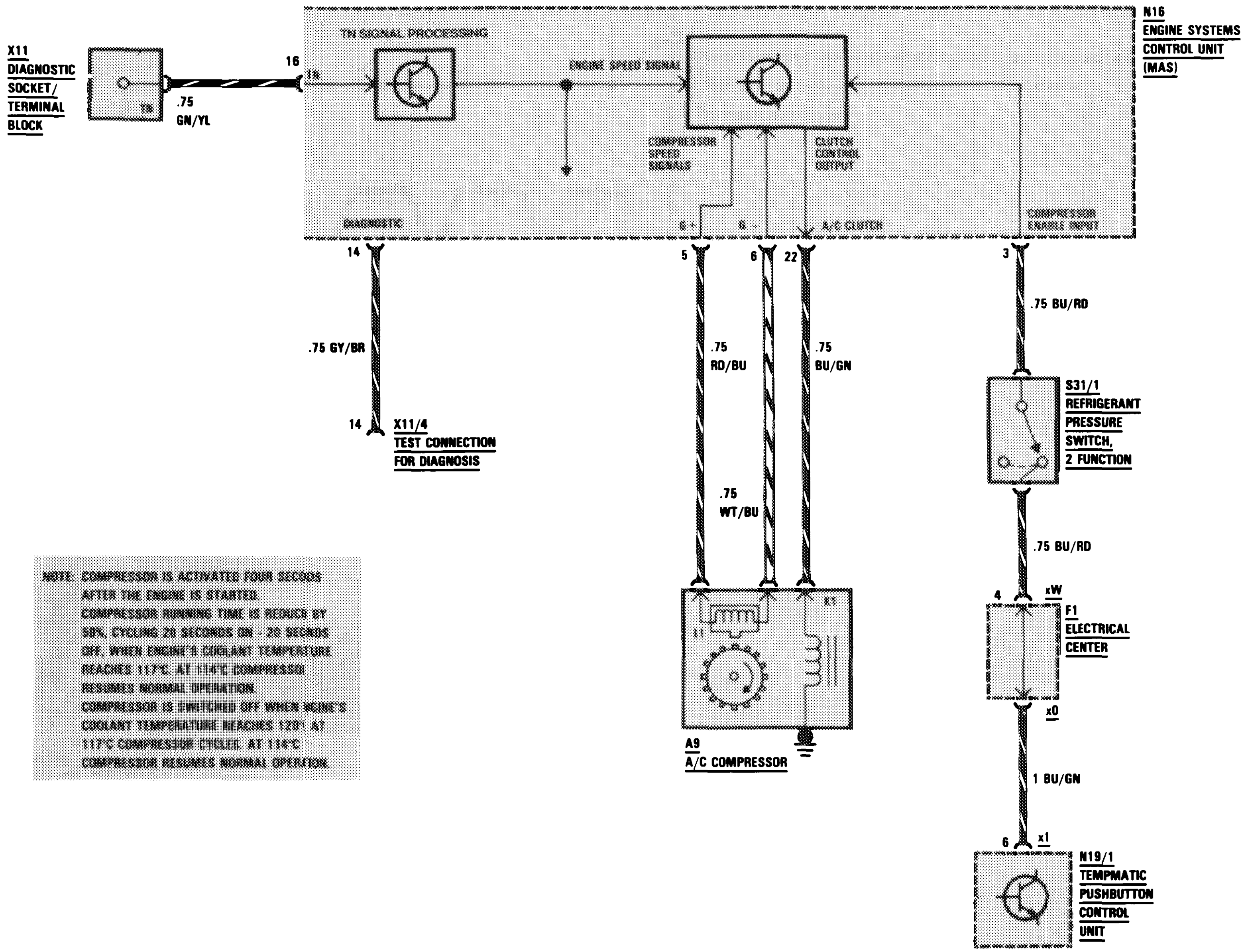
NOTE: COMPRESSOR IS ACTIVATED FOUR SECONDS AFTER THE ENGINE IS STARTED. COMPRESSOR RUNNING TIME IS REDUCED BY 50%, CYCLING 20 SECONDS ON - 20 SECONDS OFF, WHEN ENGINE'S COOLANT TEMPERATURE REACHES 117°C. AT 114°C COMPRESSOR RESUMES NORMAL OPERATION. COMPRESSOR IS SWITCHED OFF WHEN ENGINE'S COOLANT TEMPERATURE REACHES 120°C. AT 117°C COMPRESSOR CYCLES. AT 114°C COMPRESSOR RESUMES NORMAL OPERATION.

REVISIONS: 1 PIN 10 GROUNDS WHEN PUSHBUTTON CONTROL UNIT COMMANDS COMPRESSOR ON

201.126

TEMPMATIC CLIMATE CONTROL COMPRESSOR CLUTCH CONTROL

AS OF MY 1990
190E 2.6



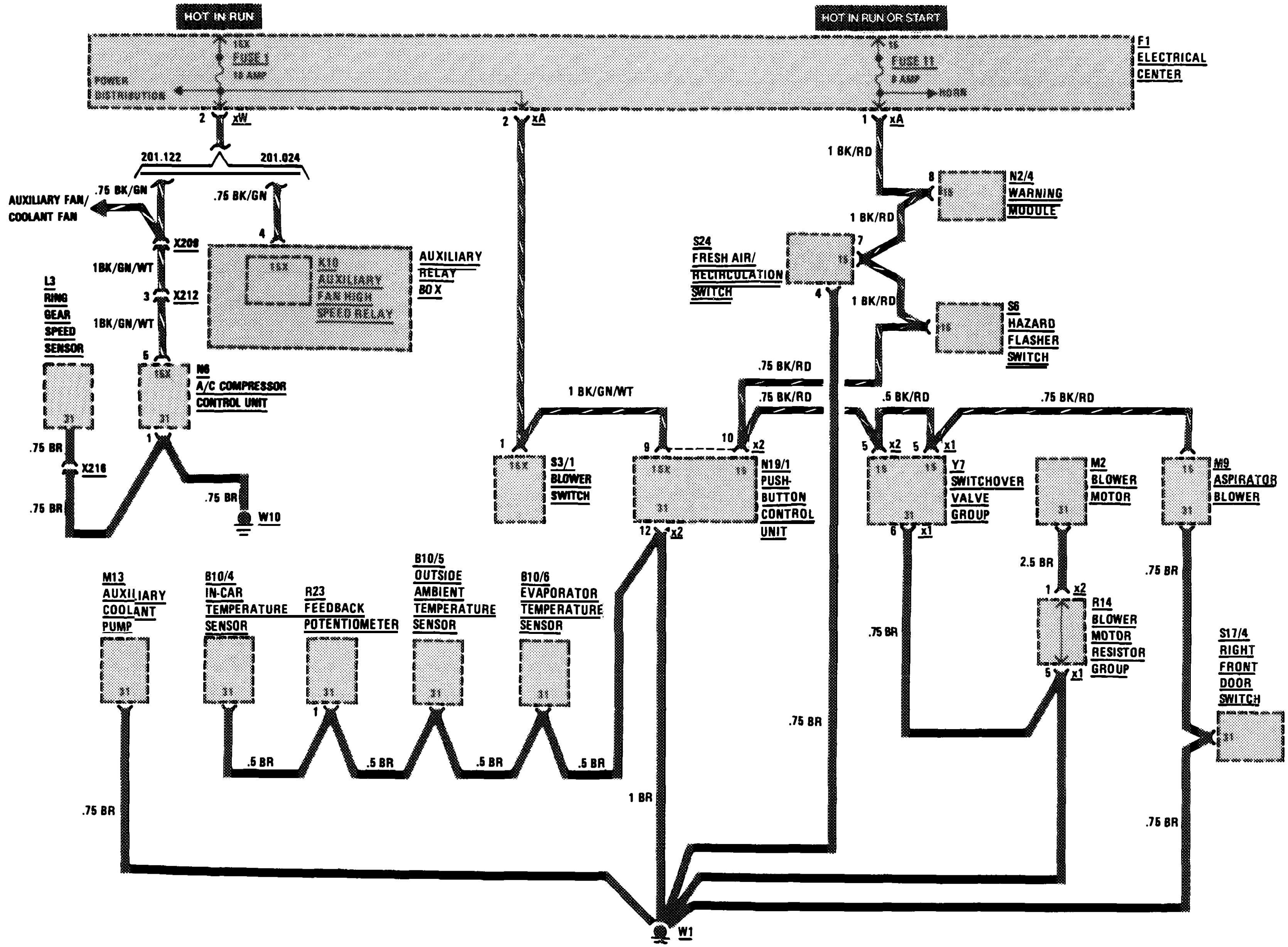
NOTE: COMPRESSOR IS ACTIVATED FOUR SECODS AFTER THE ENGINE IS STARTED.
COMPRESSOR RUNNING TIME IS REDUCD BY 50%, CYCLING 20 SECONDS ON - 20 SEONDS OFF, WHEN ENGINE'S COOLANT TEMPERTURE REACHES 117°C. AT 114°C COMPRESSOR RESUMES NORMAL OPERATION.
COMPRESSOR IS SWITCHED OFF WHEN NGINE'S COOLANT TEMPERATURE REACHES 120°. AT 117°C COMPRESSOR CYCLES. AT 114°C COMPRESSOR RESUMES NORMAL OPERATION.

REVISIONS:

TEMPMATIC CLIMATE CONTROL POWER AND GROUND DISTRIBUTION

MY 1984

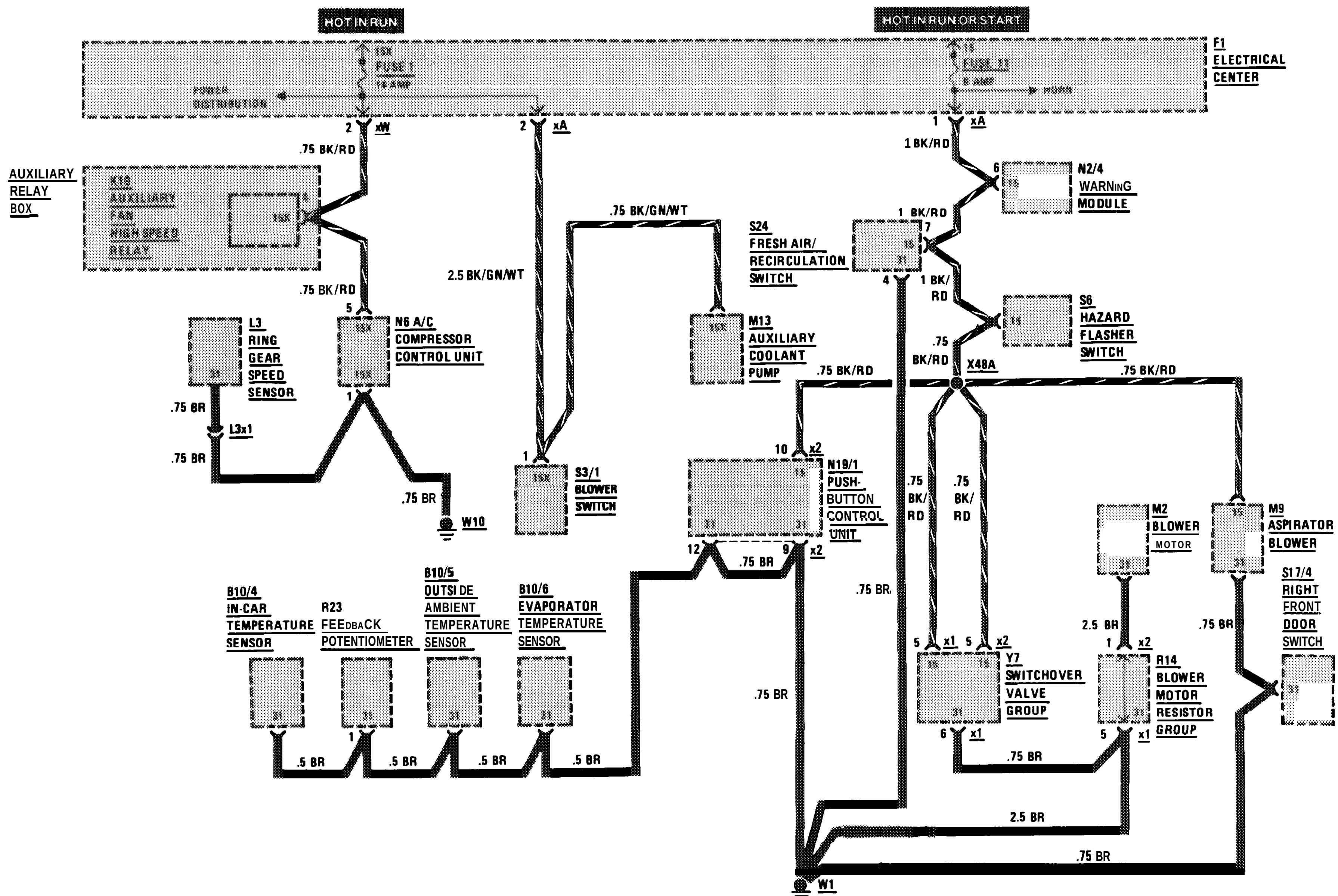
EXIT



REVISIONS:

TEMPMATIC CLIMATE CONTROL POWER AND GROUND DISTRIBUTION

MY 1985
190D 2.2



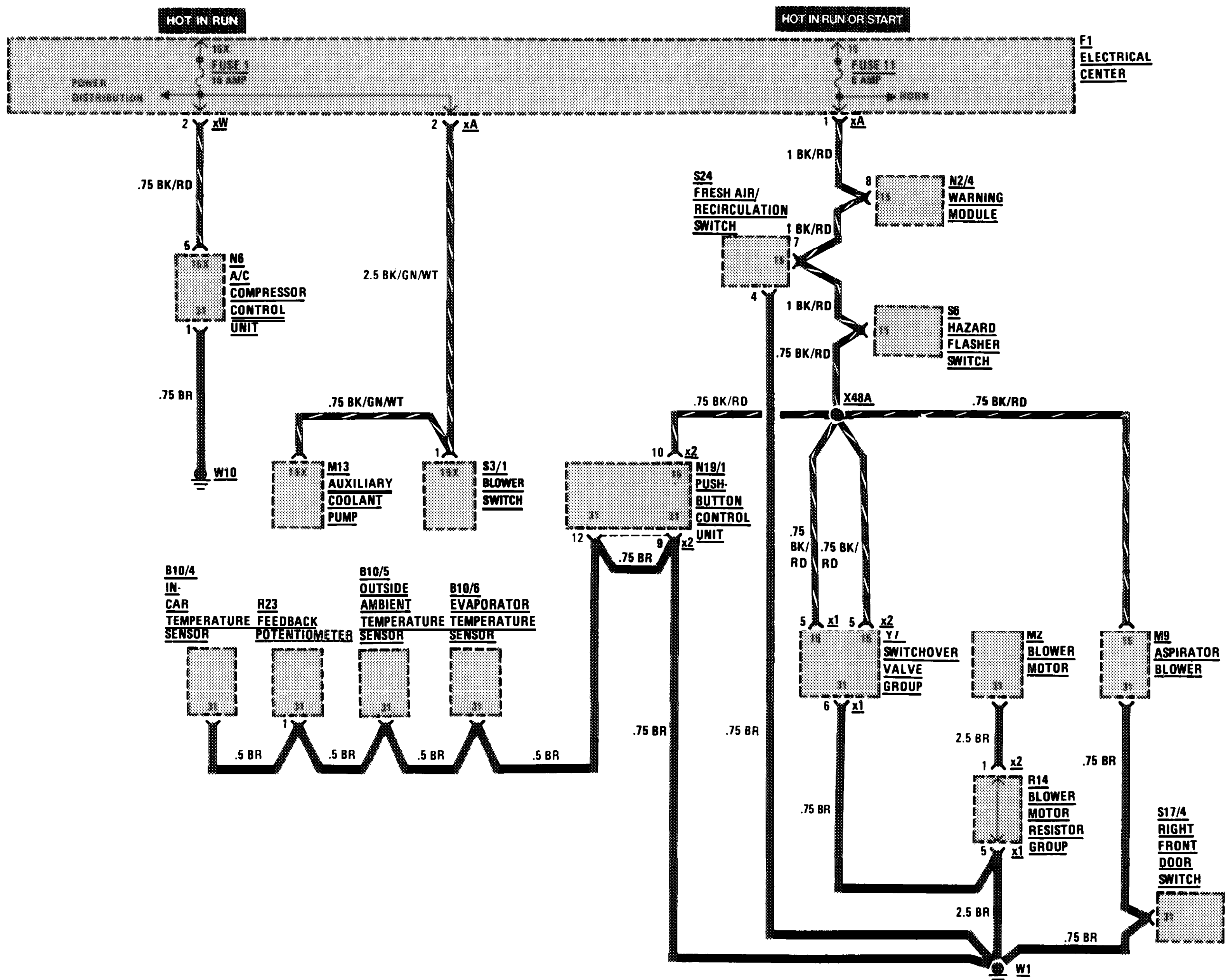
REVISIONS:

TEMPMATIC CLIMATE CONTROL POWER AND GROUND DISTRIBUTION

MY 1985 AND MY 1986

190E 2.3

EXIT



REVISIONS:

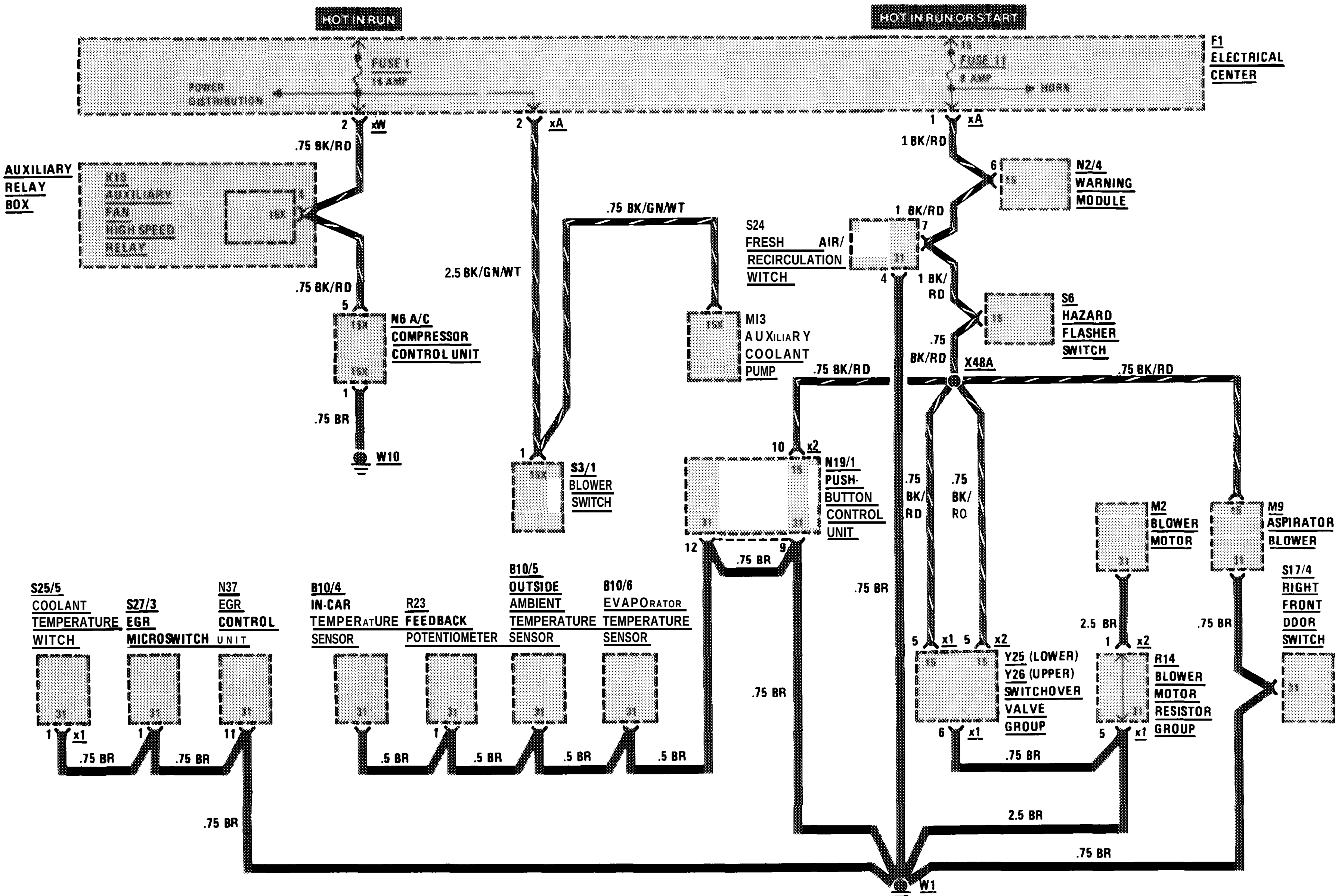
201.024

1/87

EXIT

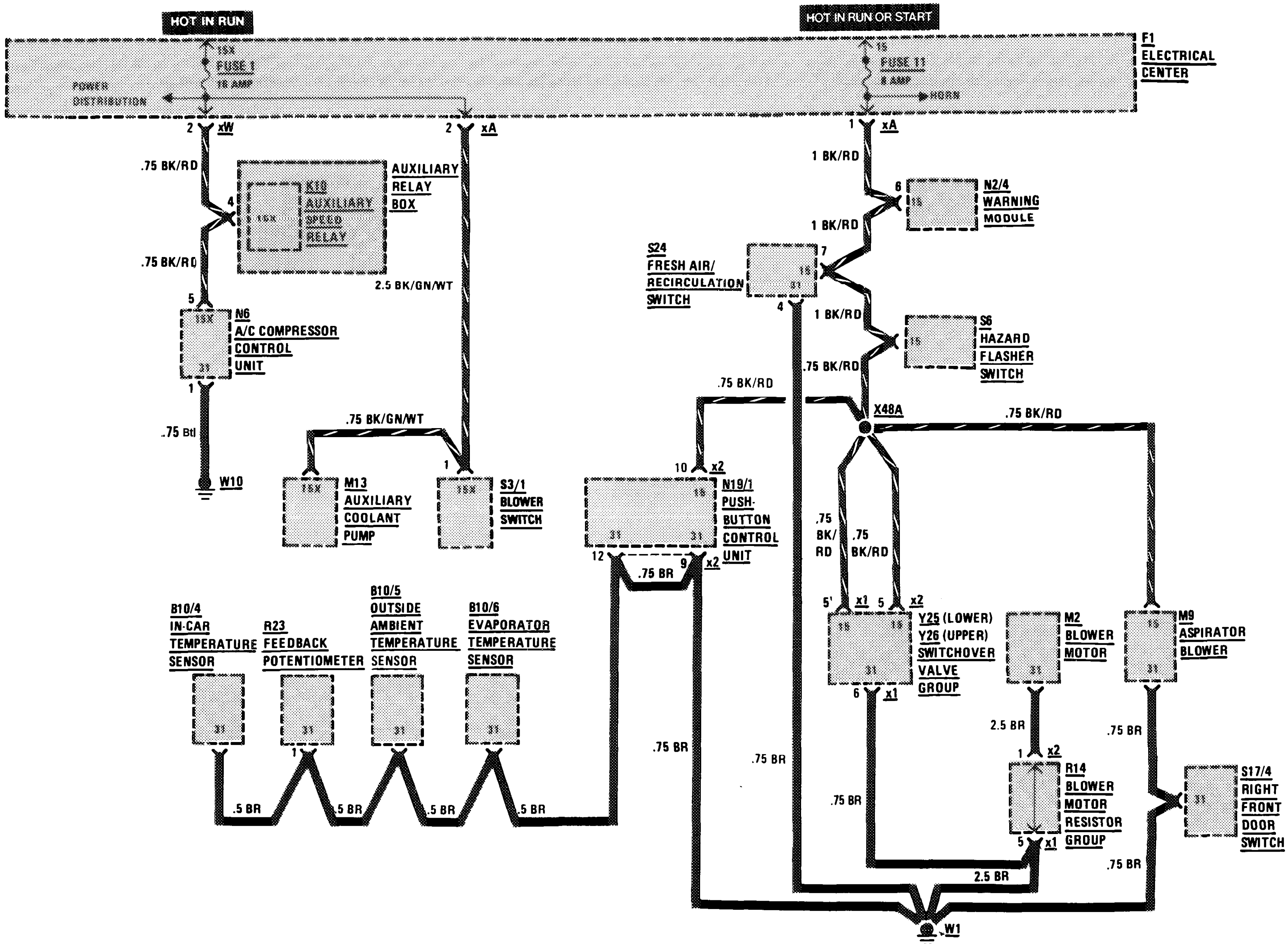
TEMPMATIC CLIMATE CONTROL POWER AND GROUND DISTRIBUTION

MY 1986
190D 2.5



REVISIONS:

TEMPMATIC CLIMATE CONTROL POWER AND GROUND DISTRIBUTION

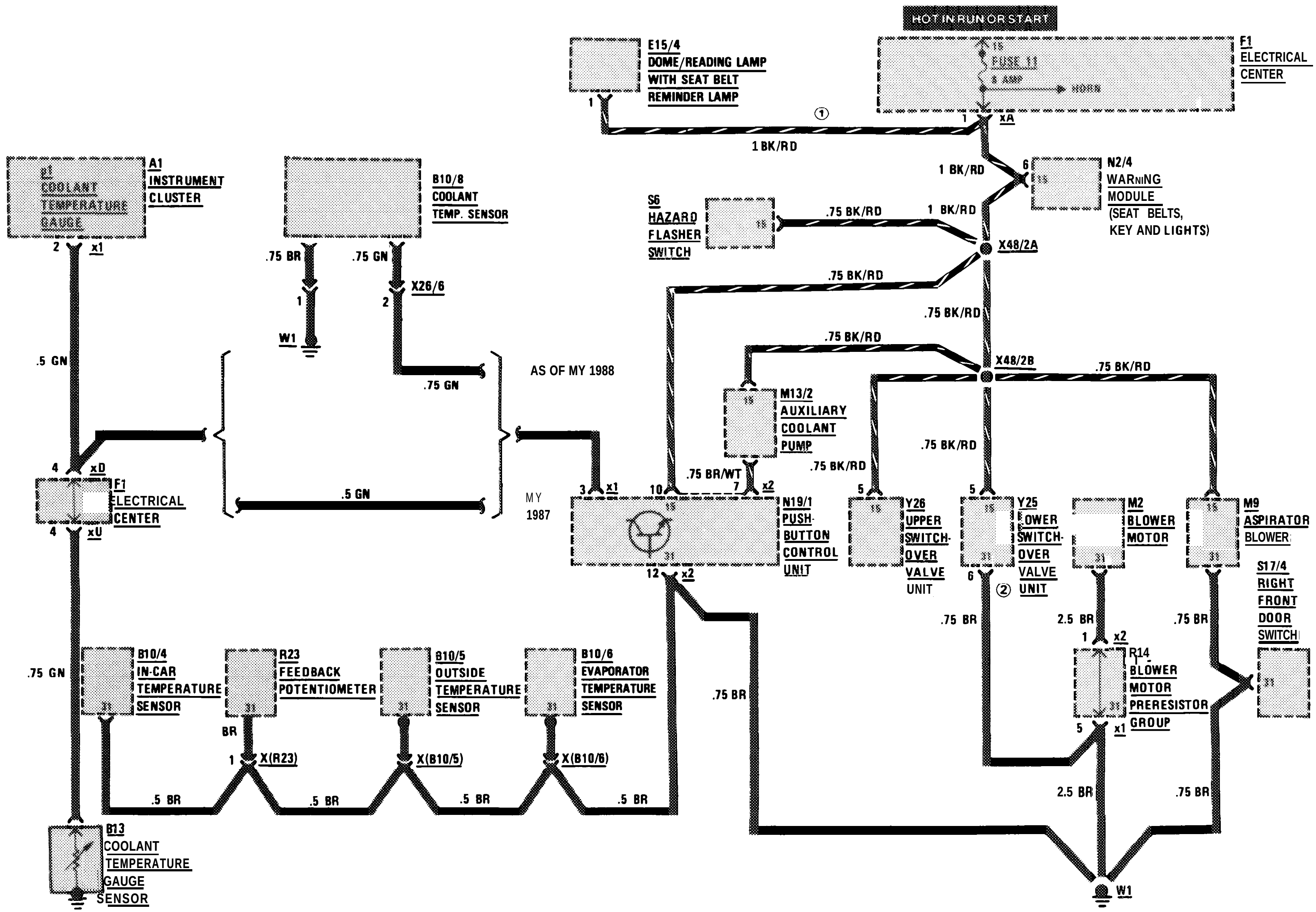


REVISIONS:

EXIT

TEMPMATIC CLIMATE CONTROL POWER AND GROUND DISTRIBUTION

AS OF MY 1987



REVISIONS: ① AS OF MY 1988

② AS OF MY 1990, Y25 IS GROUNDED DIRECTLY TO W1.

201.028/.029/.034/.126/.128

EXIT

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
A9	A/C compressor	Front left of engine	
A9k1	Electromagnetic clutch	Front of A/C compressor	408-4
A9l1	RPM sensor	In rear of A/C compressor	
B10/4	In-car temperature sensor	Center of windshield header or in E15/4	
B10/5	Outside temperature sensor	Under air inlet, forward of windshield	408-5
B10/6	Evaporator temperature sensor	Under air inlet, forward of windshield	408-5
B10/8	Coolant temperature sensor (climate control)	Top of engine	
B13	Coolant temperature gauge sensor	Front of engine, behind thermostat housing	408-2
E15/4	Dome/reading lamp with seat belt reminder lamp	In windshield header	
F1	Electrical center	Left side of component compartment	408-1
F15	Auxiliary fuse holder, blower motor/automatic climate control/ Tempmatic	Left side of component compartment, near auxiliary relay box	409-4
F22/1	Auxiliary fuse holder, blower, trailer hitch, heated seats	Left side of component compartment, near auxiliary relay box	409-5
K8/1	Dual auxiliary fan relay	In electrical center/auxiliary relay box	103
K9	Auxiliary fan relay	In electrical center/auxiliary relay box	103
K10	Auxiliary fan preresistor relay	In electrical center/auxiliary relay box	103

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
L3	Starter ring gear speed sensor	Lower left rear of engine	
L3x1	Connector, flywheel ring gear speed sensor		
M2	Blower motor	Center front of cowl, below wiper motor	
M9	Aspirator blower, in-car temperature sensor	Under right side of dash panel	
M13	Auxiliary coolant pump	Behind right headlamp unit	409-1
M13/2	Auxiliary coolant pump	Behind right headlamp unit	409-1
N2/4	Warning module (seat belts, keys, lights)	Left front footwell, behind left kick panel	407-6
N3	CIS-E control unit	Right side of component compartment, behind battery	409-2
N6	A/C compressor control unit	Right side of component compartment, behind battery	407-4
N8	Idle speed control unit	Behind N6	407-2
N16	Engine systems control unit (MAS)	Right side of component compartment, behind battery	410-4
N19/1	Tempmatic pushbutton control unit	Center of dashboard	410-1
N37	EGR control unit	Right side of component compartment, behind battery	409-6
N37/2	EGR control unit (11-pole)	same as N37	409-6

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
R14	Blower motor preresistor group	Right side of component compartment, behind battery	408-3
R23	Feedback potentiometer (Tempmatic)	Behind dash panel, top center of plenum	
S2/1	Ignition/starter switch	In dash panel, right of steering column	410-1
S2/2	Glow/starter switch	In dash panel, right of steering column	410-1
S3/1	Blower switch, Tempmatic	In center of dash panel	410-1
S6	Hazard flasher switch	In center console	
S16/6	Kickdown switch	Under accelerator pedal	406-6
S17/4	Right front door switch	In right front door jamb	408-6
S24	Fresh/recirculated air switch	Center of dash panel	
S25/3	110 °C Temperature switch	Top front of engine	409-3
S25/5	105/115 °C Temperature switch auxiliary fan high speed/emergency cut-out	Top front of engine	408-2
S27	A/C compressor/boost pressure cut-out microswitch		
S27/3	Microswitch (EGR)	Top left rear of engine	407-5
S27/6	A/C compressor cut-out/EGR microswitch		
S29/1	Throttle valve switch, full load	Left side of engine, below throttle body	
S29/2	Throttle valve switch, full load/idle	Left side of engine, below throttle body	

EXIT

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
S31	Refrigerant low pressure switch, A/C compressor (off 2.0 bar/on 2.6 bar)	Left front of engine compartment, near receiver/drier	406-4
S31/1	Refrigerant pressure switch, 2 function (off 2.0/30.0 bar, on 2.6/22.0 bar)	same as S31	406-4
W1	Main ground (behind instrument cluster)	Behind left side of instrument cluster	406-3
W3	Ground, left front wheelhousing (at ignition cod)	Left side of engine compartment, on inner fender	
W9	Ground, at left headlamp unit	Lower left front of engine compartment	406-I
W10	Ground, battery	Right side of component compartment, near battery	406-2
W11	Ground, engine (connection point for ground wires)	Left front corner of engine compartment	407-3
X6	Terminal block, terminal 58d (l-pole)	Below right side of instrument cluster	406-5
X11	Diagnostic terminal block, circuit TD	Left side of engine compartment, on inner fender	410-3
X11/4	Test connection for diagnosis (impulse readout)	Right side of component compartment	41 o-2
X18/1	Connector, taillamp harness/NC compressor harness		
X26/5	Connector, engine/taillamp harness (1 -pole)		
X26/6	Connector, engine harness/Tempmatic (3-pole)	Right side of component compartment, behind battery	
X48A	Solder joint in harness	Taillamp harness, below front of console	
X48/2A	Solder joint in harness	Interior harness, behind dashboard	

COMPONENT LOCATION

Component	Component Designation	Location	Page - Figure
X48/2B	Solder joint in harness	Interior harness, behind dashboard	
X64/1	Connector, blower fuse (1-pole)	Inside car, below electrical center	
X209	Connector		
X212	Connector, interior/engine harness (4-pole)	Right side of component compartment, behind battery	
X217	Connector, A/C compressor (3-pole)	Right side of A/C compressor	408-4
X220	Connector, pressure switch (1-pole)		
Y3	Kickdown valve (automatic transmission)	Right rear corner of transmission	407-1
Y5/1	Electromagnetic A/C compressor clutch	Front of A/C compressor	
Y7	Switchover valve unit (7 connections)	Behind right side of dash panel	
Y14	Idle speed stabilization switchover valve		
Y25	Lower switchover valve unit, 4 connections (Tempmatic)	Behind right side of dash panel	
Y26	Upper switchover valve unit, 5 connections (Tempmatic)	Behind right side of dash panel	

COMPONENT LOCATION

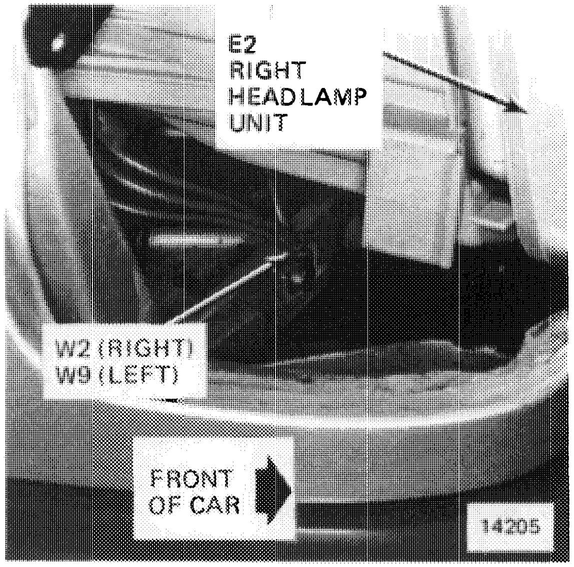
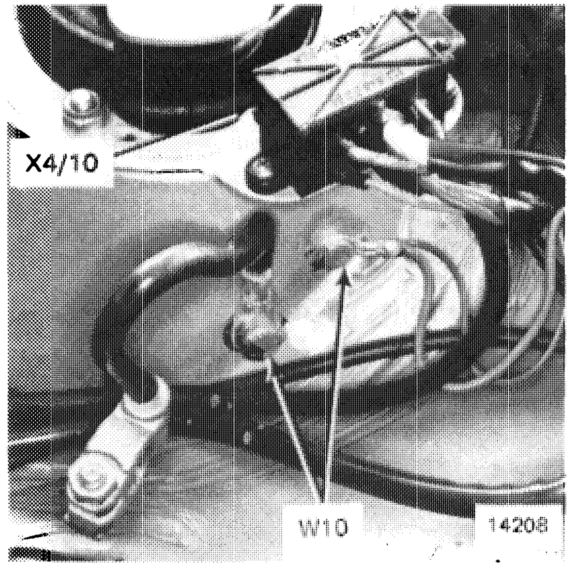


Figure 1



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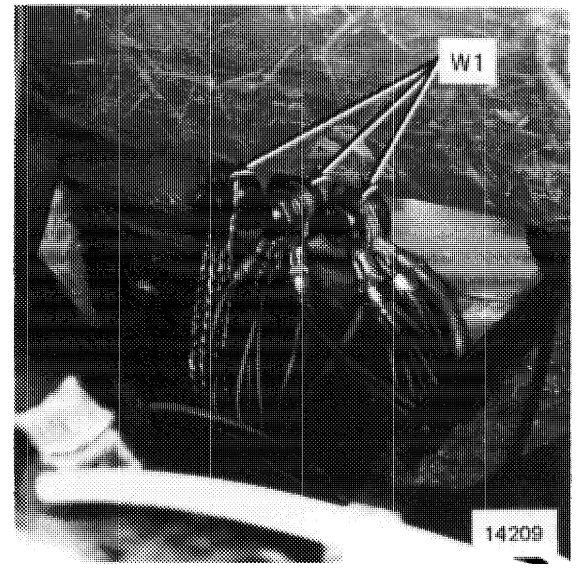

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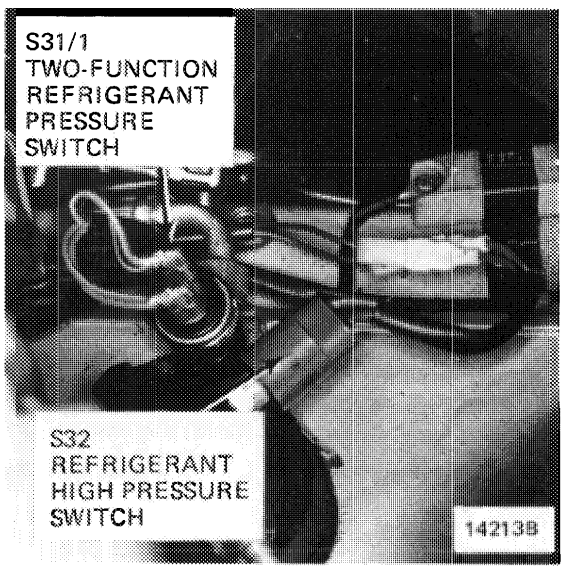

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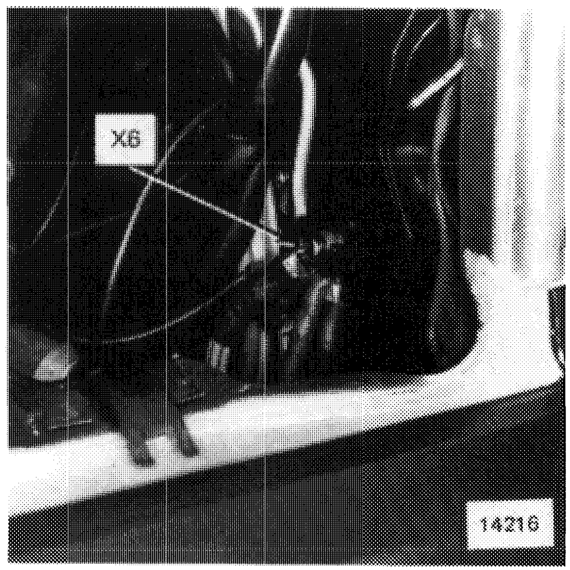

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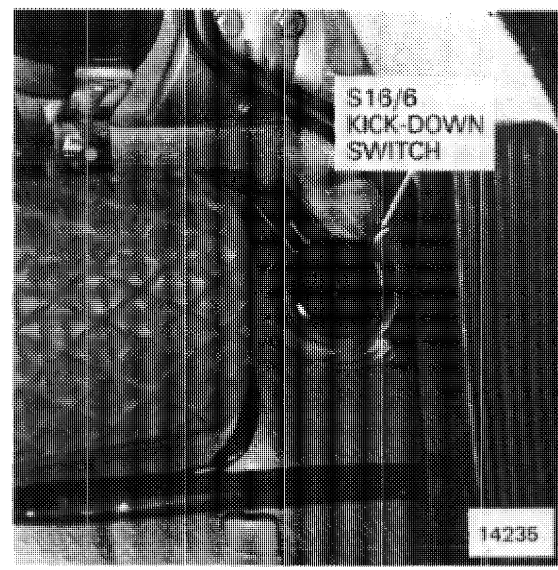


Figure 6

EXIT

COMPONENT LOCATION

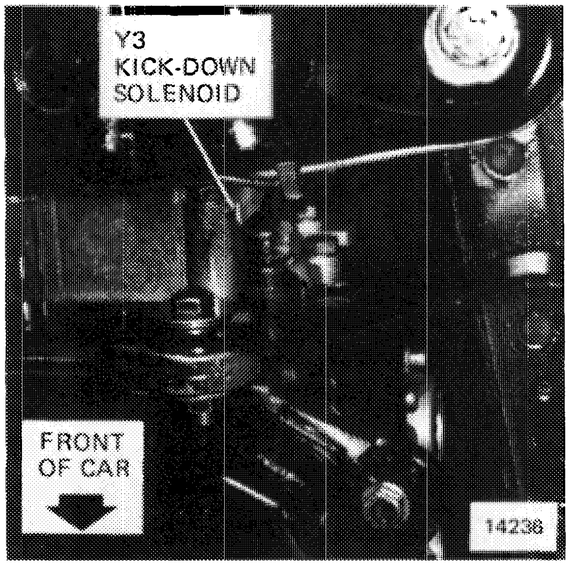


Figure 1

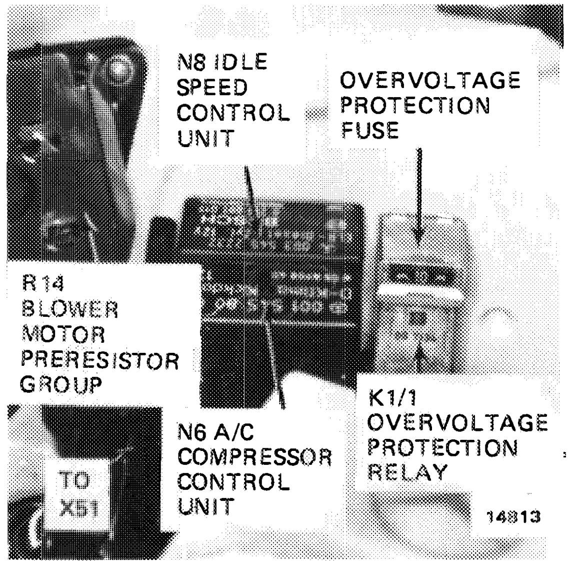
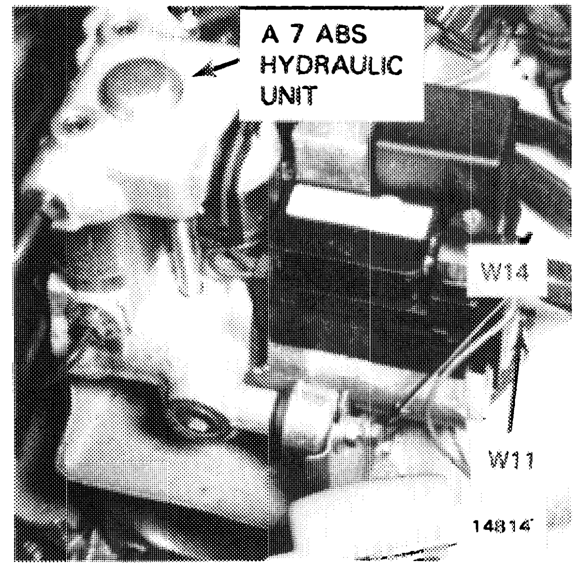


Figure 2



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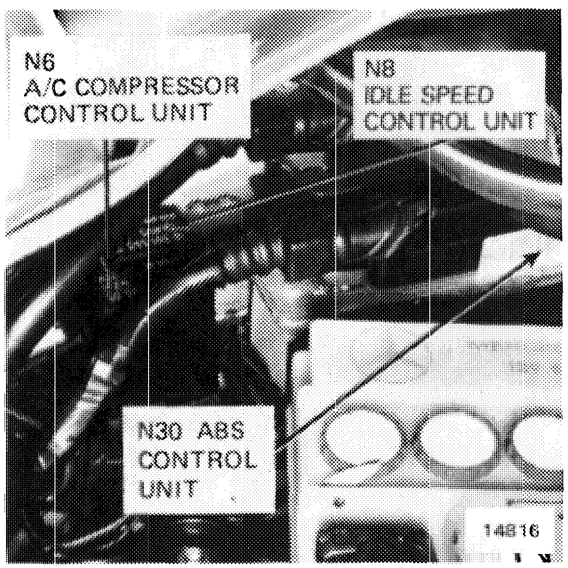

Figure 4

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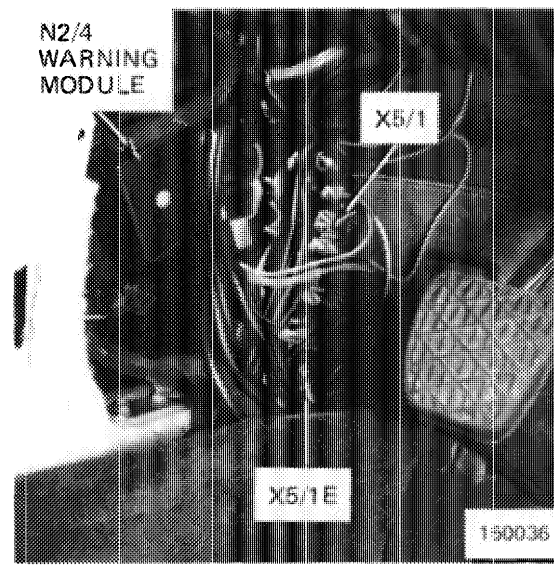


Figure 6

COMPONENT LOCATION

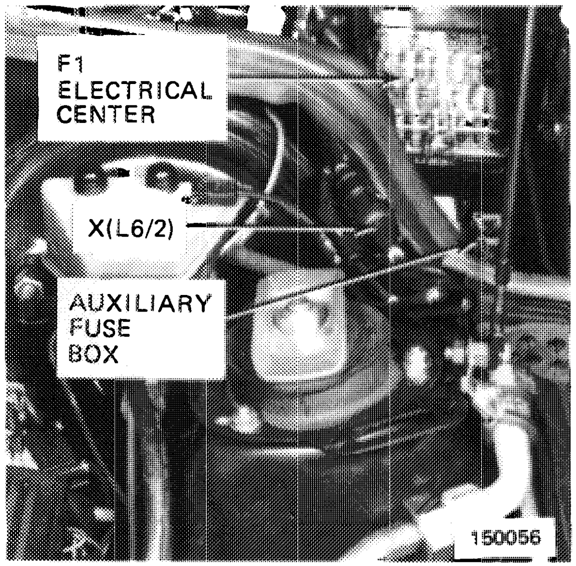


Figure 1

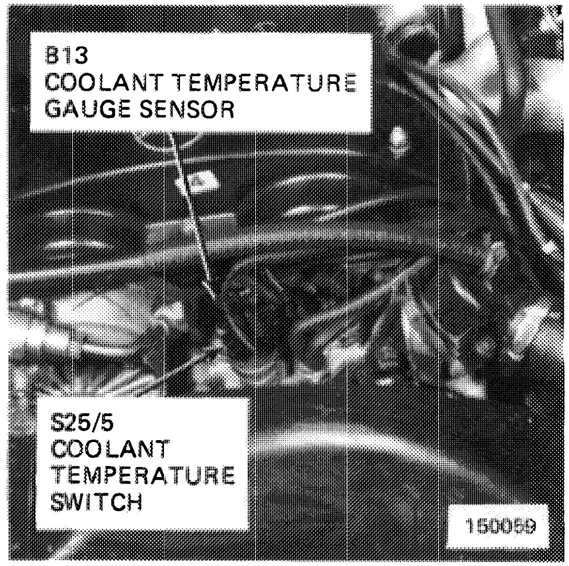
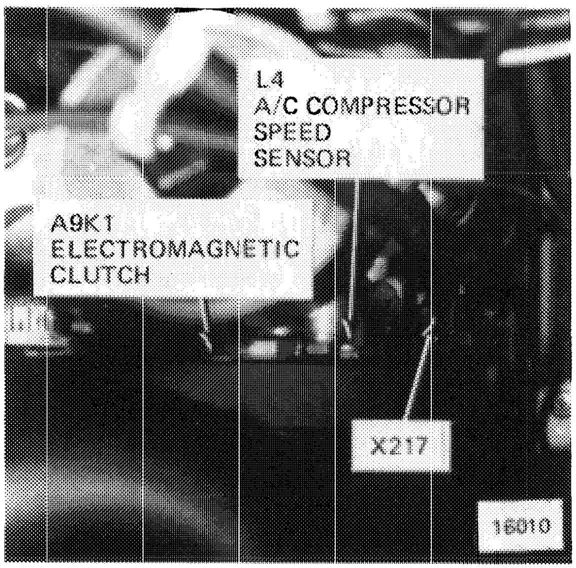


Figure 2

Figure 3



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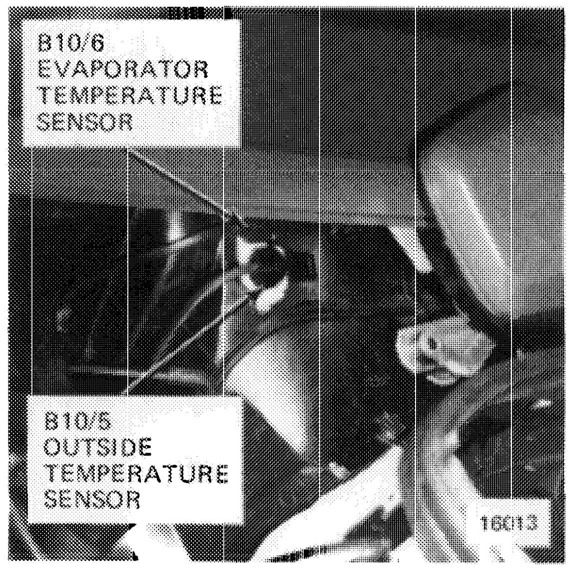

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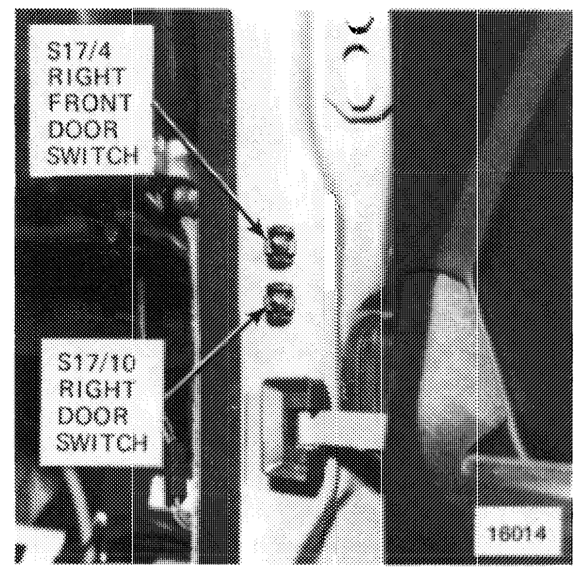


Figure 6

COMPONENT LOCATION

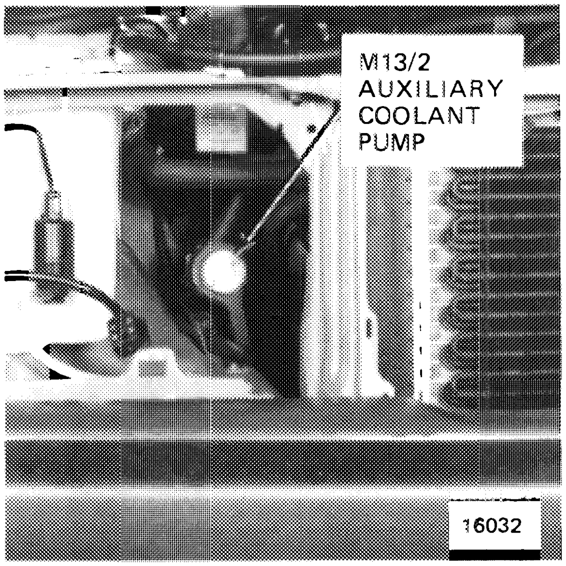
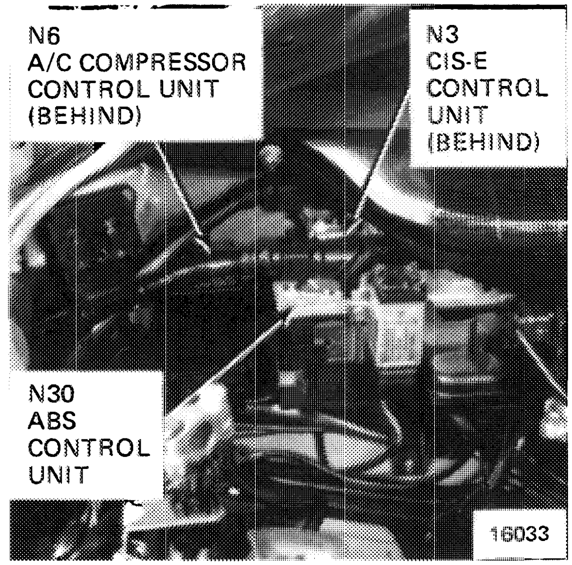


Figure 1



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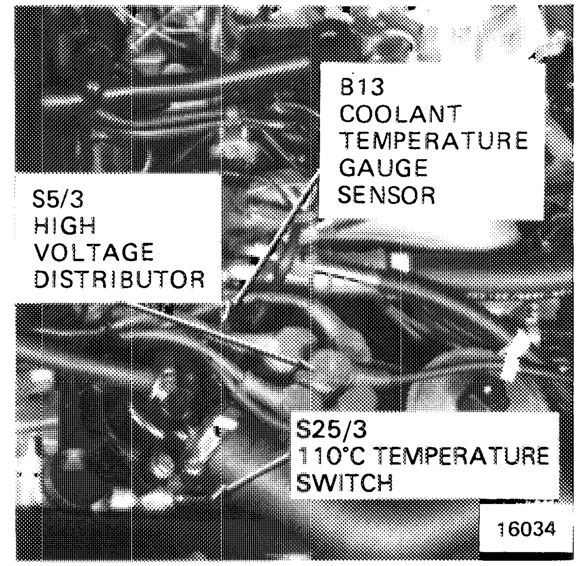

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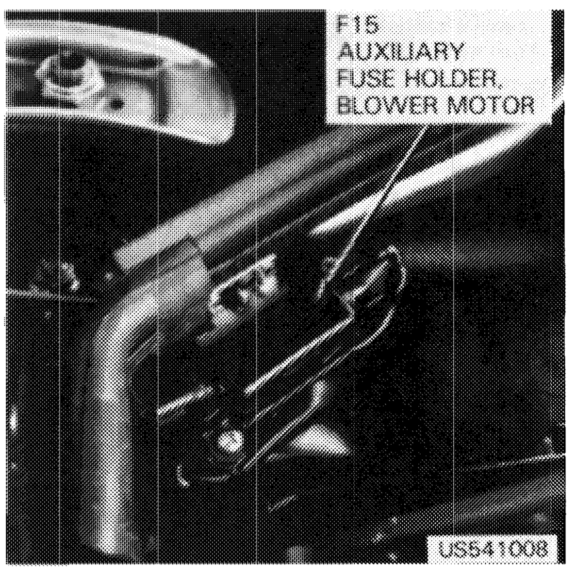

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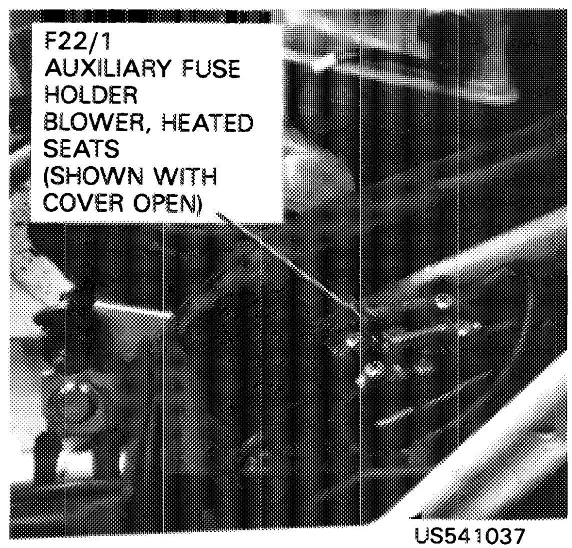

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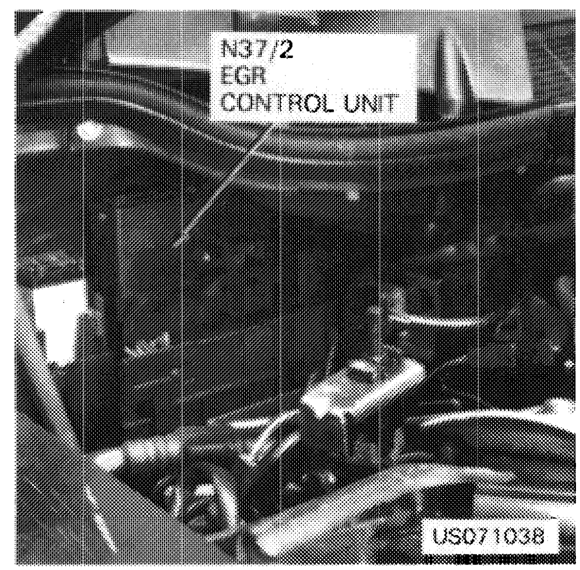

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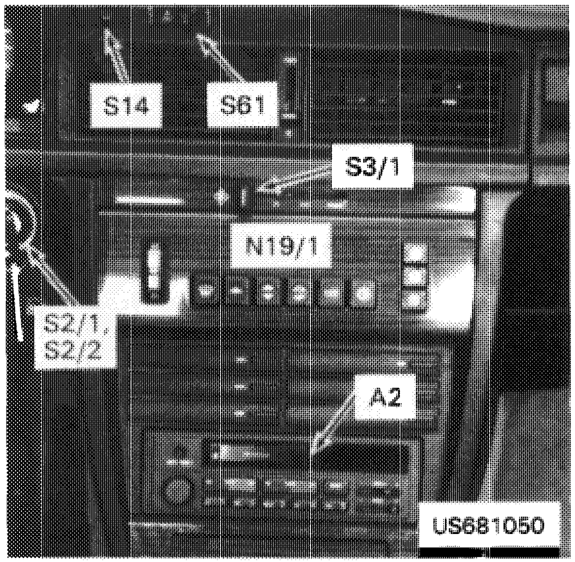
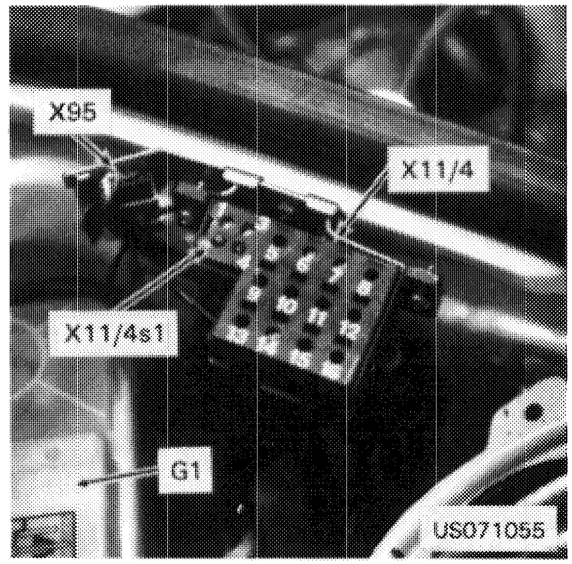


Figure 1



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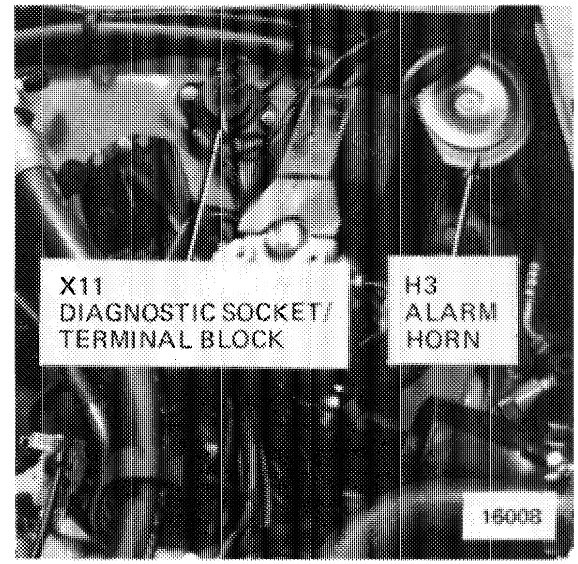

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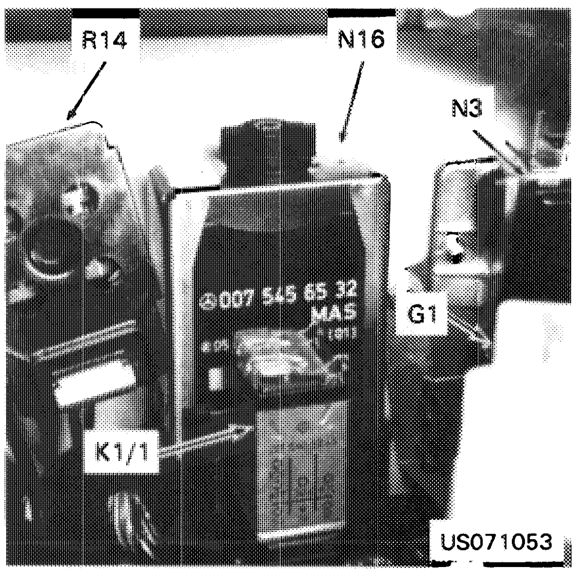

Figure 4