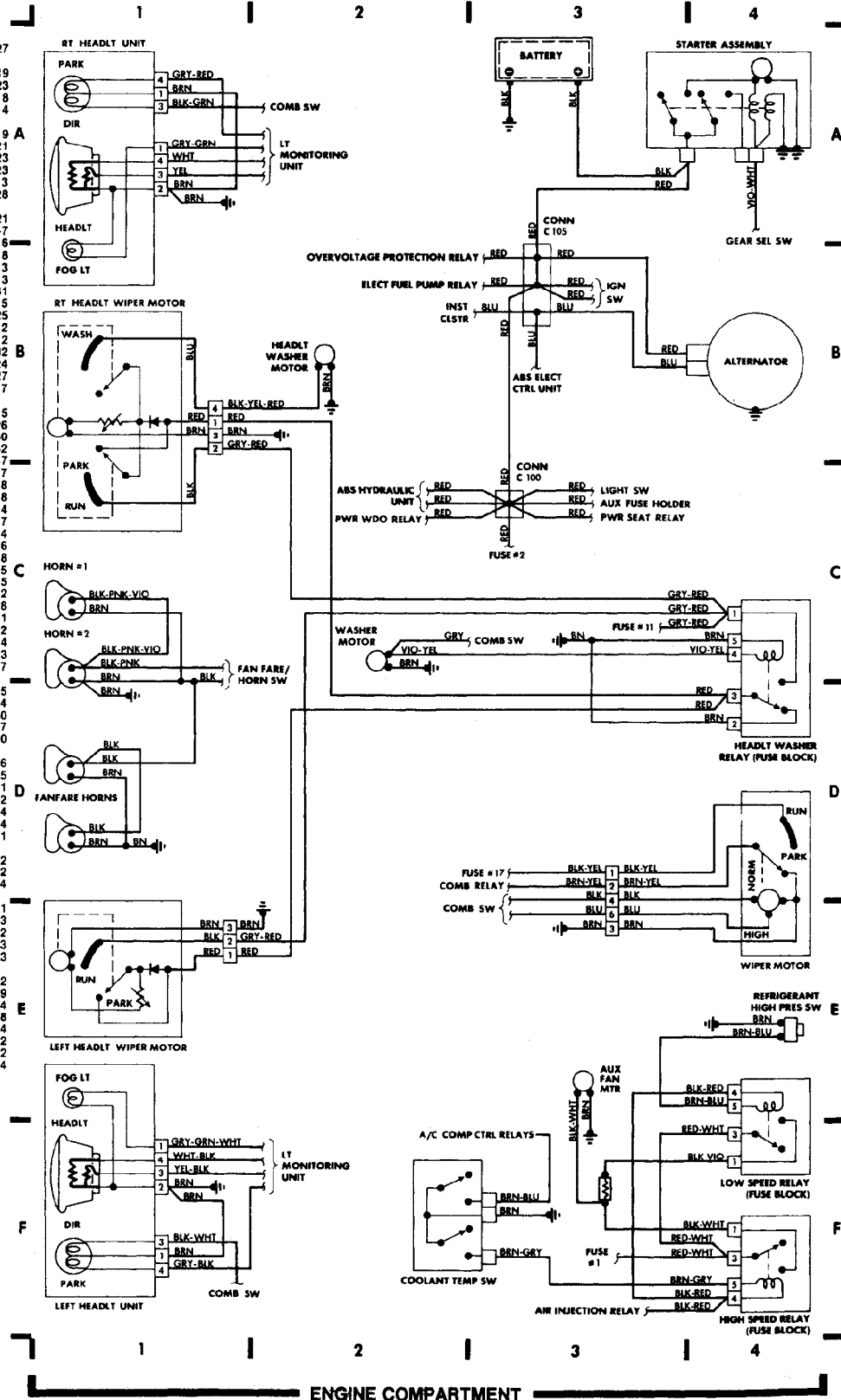


# **WIRING DIAGRAMS** **Fig. 1: Engine Compartment (Grids 1-4)** 1987 Mercedes-Benz 560SEL

Tuesday, November 28, 2000 01:40PM

## **COMPONENT LOCATOR:**

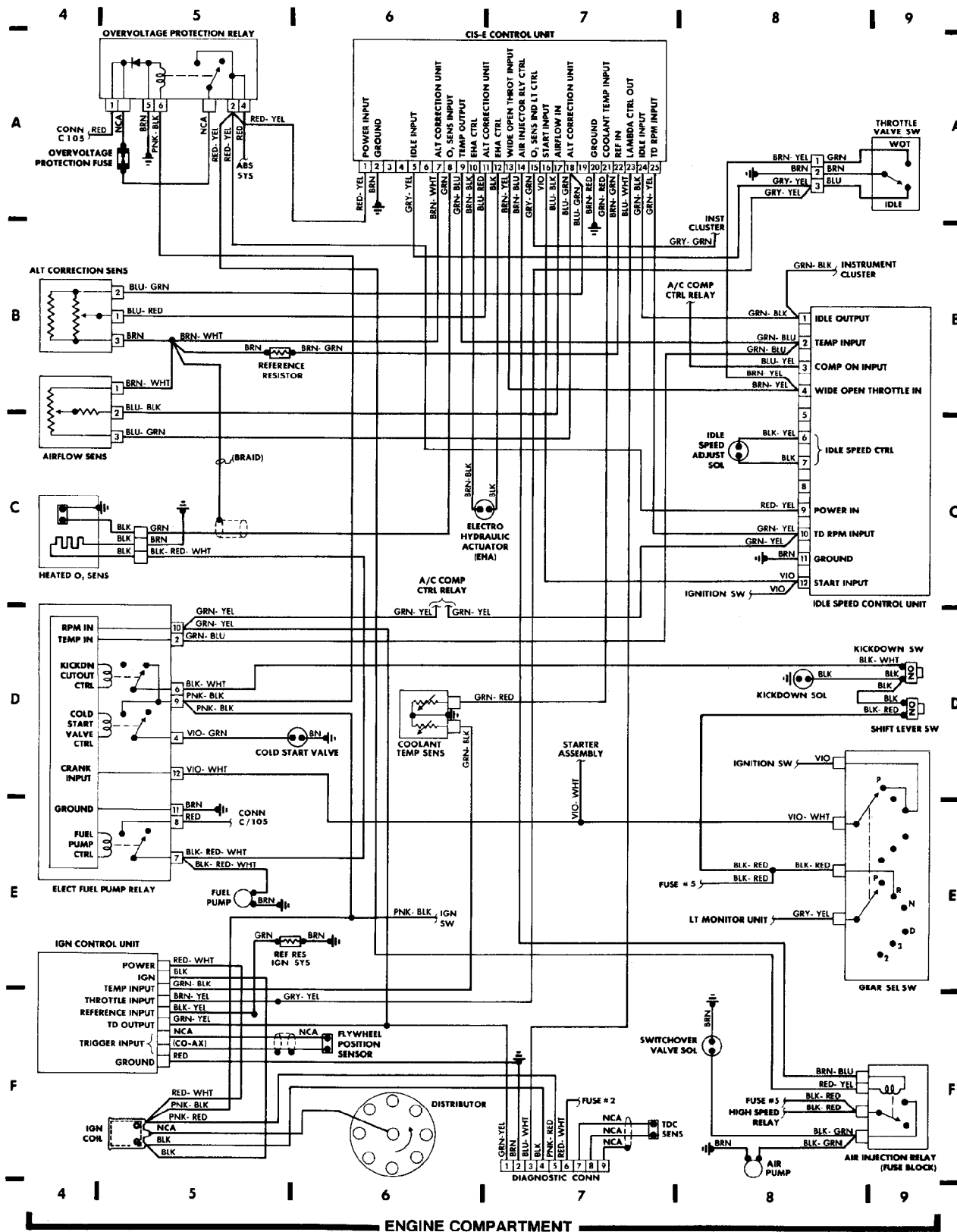
|                                                  |                     |
|--------------------------------------------------|---------------------|
| A/C COMP CONTROL RELAY .....                     | C-D 27              |
| ABS ELECTRONIC CONTROL UNIT .....                | A-C 19              |
| ABS HYDRAULIC UNIT .....                         | A-C 22-23           |
| AIR INJECTION RELAY .....                        | F 8                 |
| ALTERNATOR .....                                 | B 4                 |
| ANTI-THEFT ALARM CONTROL UNIT .....              | D 19                |
| ANTI-TOWING SENSOR .....                         | E 21                |
| ASPIRATOR BLOWER .....                           | D 23                |
| AUX WATER PUMP .....                             | D 23                |
| BATTERY .....                                    | A 3                 |
| BLOWER CONTROL UNIT .....                        | B 28                |
| CENTRAL LOCKING SYSTEM .....                     | E-F 19-21           |
| CIS-E CONTROL UNIT .....                         | A 6-7               |
| COMB RELAY .....                                 | D-E 16              |
| COMB SW .....                                    | B-D 18              |
| CONN C100 .....                                  | C 3                 |
| CONN C105 .....                                  | B 3                 |
| CONN C124 .....                                  | E 31                |
| CONN C161 .....                                  | F 15                |
| CONN C190 .....                                  | D 25                |
| CONN C301 .....                                  | E 10-12             |
| COOLANT TEMP SW .....                            | F 2                 |
| COURTESY LTS .....                               | B-D 30-32           |
| CRUISE CONTROL AMP .....                         | E 24                |
| CRUISE CONTROL SW .....                          | E 27                |
| DIAGNOSTIC CONN .....                            | F 7                 |
| ELECTRONIC FUEL PUMP RELAY .....                 | D 5                 |
| FANFARE/HORN SW .....                            | D 26                |
| FRONT CIG LTR .....                              | F 30                |
| FRONT DOME/READING LT .....                      | A 31-32             |
| FUEL TANK UNIT .....                             | C 47                |
| FUSE BLOCK .....                                 | B-D 11-12/C-E 14-17 |
| GEAR SELECT SW .....                             | E 8                 |
| HAZARD SW .....                                  | E-F 18              |
| HEADLT WASHER RELAY .....                        | C 4                 |
| HEATED SEATS .....                               | F 33-37             |
| HIGH SPEED RELAY .....                           | F 4                 |
| HORN SW .....                                    | C 26                |
| IDLE SPEED CONTROL UNIT .....                    | B-C 8               |
| IGN COIL .....                                   | F 5                 |
| IGN CONTROL UNIT .....                           | F 5                 |
| IGN SW .....                                     | A 10-12             |
| INST CLUSTER .....                               | A-F 28              |
| INST ILLUM CONTROL UNIT .....                    | D 31                |
| KEY WARNING SW .....                             | F 22                |
| LEFT FRONT DOOR SW .....                         | D 14                |
| LEFT SEAT BELT SW (560 SEC) .....                | F 23                |
| LIGHT SW .....                                   | A 15-17             |
| OVERVOLTAGE PROTECTION RELAY .....               | A 5                 |
| POWER ANTENNA .....                              | A 43-44             |
| POWER MIRRORS .....                              | E-F 38-40           |
| POWER SEATS .....                                | A-E 33-37           |
| POWER WINDOWS .....                              | A-D 38-40           |
| PUSHBUTTON CONTROL UNIT .....                    | A 25-26             |
| RADIO .....                                      | A 45                |
| REAR CIG LTR (560 SEC) .....                     | F 31                |
| REAR CIG LTRS (420,560 SEL) .....                | F 32                |
| REAR DEFOGGER TIMER RLY .....                    | D 44                |
| REAR DEFOGGER SW .....                           | E 44                |
| REAR DOME LT (560 SEC) .....                     | D 31                |
| REAR SEAT ADJUSTMENTS .....                      | A-B 41-42           |
| RIGHT FNT DOOR SW .....                          | C 32                |
| RT/LEFT DOOR SW (560 SEC) .....                  | B 44                |
| SEATBACK LOCK SWITCHOVER SOL (560 SEC) .....     | B 31                |
| SEAT BELT MODULE .....                           | C 43                |
| SEAT BELT WARNING RELAY .....                    | F 22                |
| STARTER ASSEMBLY .....                           | A 3                 |
| SUNROOF MOTOR .....                              | E-F 42-43           |
| SUPPLEMENTAL RESTRAINT SYS (SRS) (560 SEC) ..... | C-F 41-42           |
| SUPPLY PUMP .....                                | F 19                |
| SWITCHOVER VALVE GROUP .....                     | B-C 24              |
| THROTTLE VALVE SW .....                          | A 8                 |
| TRUNK LT & SW .....                              | A 44                |
| WARNING MODULE .....                             | E 22                |
| WASHER MOTOR .....                               | C 2                 |
| WIPER MOTOR .....                                | D 4                 |



ENGINE COMPARTMENT

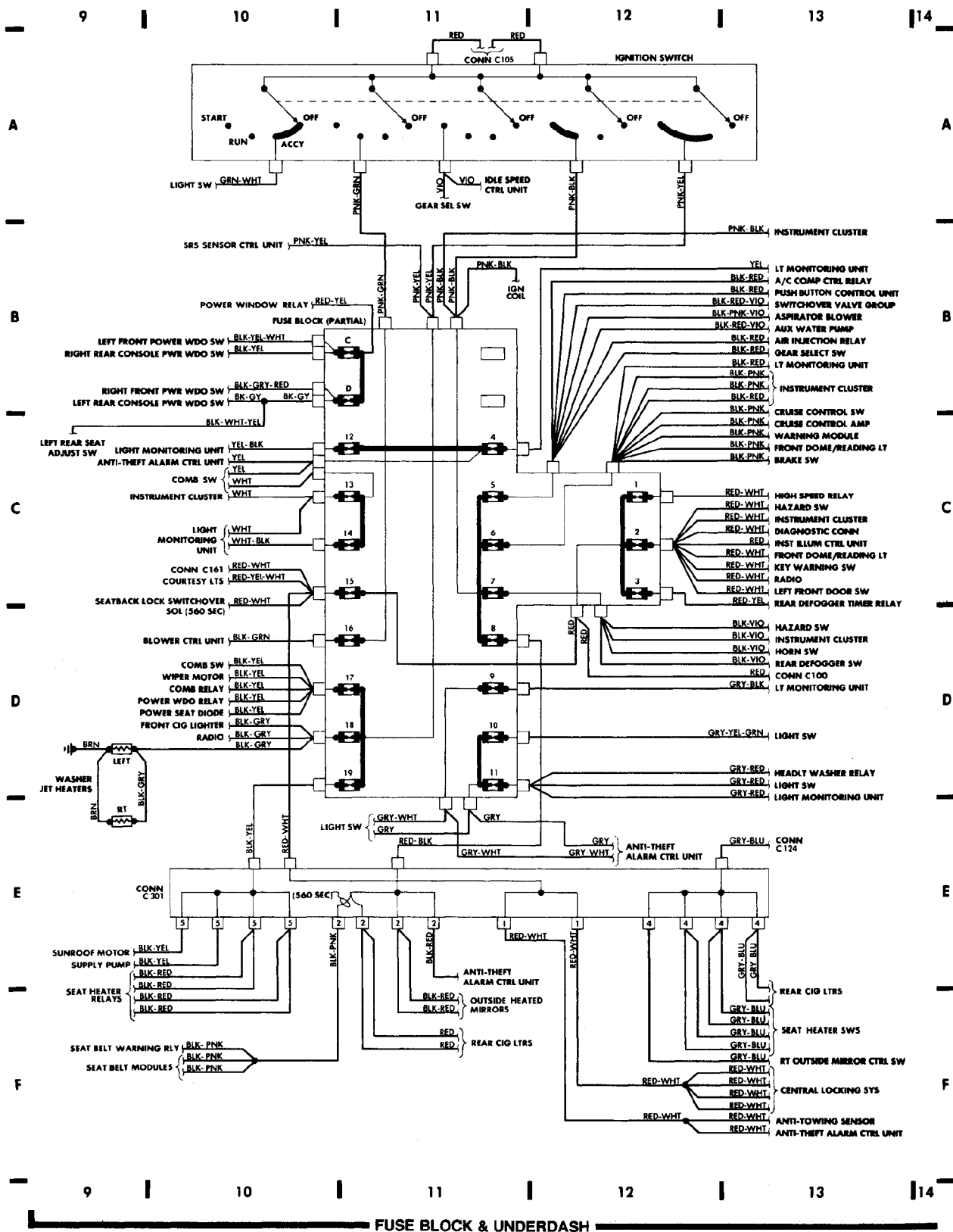
# **WIRING DIAGRAMS** **Fig. 2: Engine Compartment (Cont.) (Grids 4-9)** 1987 Mercedes-Benz 560SEL

Tuesday, November 28, 2000 01:41PM



**WIRING DIAGRAMS**  
**Fig. 3: Fuse Block & Underdash (Grids 9-14)**  
 1987 Mercedes-Benz 560SEL

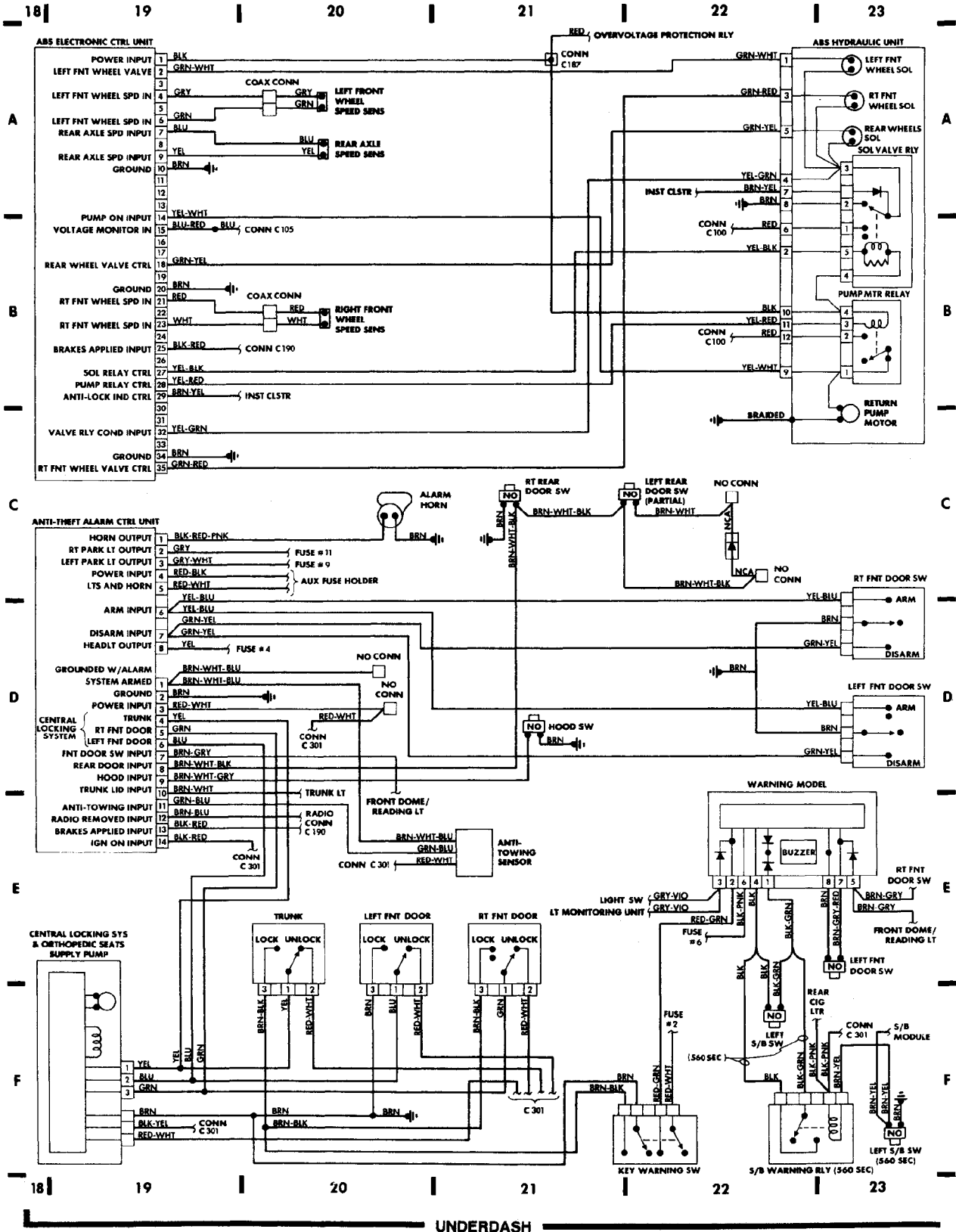
Tuesday, November 28, 2000 01:41PM



1987 Mercedes-Benz 560SEL

# **WIRING DIAGRAMS** **Fig. 5: Underdash (Cont.) (Grids 18-23)** 1987 Mercedes-Benz 560SEL

Tuesday, November 28, 2000 01:42PM



Tuesday, November 28, 2000 01:42PM



Tuesday, November 28, 2000 01:42PM



1987 Mercedes-Benz 560SEL

33 | 34 | 35 | 36 | 37

LEFT FNT SEAT SW

HEAD RESTRAINT FRONT HEIGHT FORWARD/BACK REAR HEIGHT BACK REST POSITION #2 MEMORY TELESCOPIC STEERING SWITCH

CONTROL INPUTS

TELESCOPIC STEERING COLUMN MOTOR HEAD RESTRAINT MOTOR BACK REST MOTOR FRONT HEIGHT MOTOR REAR HEIGHT MOTOR FRWD/BACK MOTOR

RT FNT SEAT SW

HEAD RESTRAINT FRONT HEIGHT FORWARD/BACK REAR HEIGHT BACK REST POSITION #1 MEMORY

CONTROL INPUTS

HEAD RESTRAINT MOTOR BACK REST MOTOR FRONT HEIGHT MOTOR REAR HEIGHT MOTOR FRWD/BACK MOTOR

SEAT HEATER RELAY (ALL SEATS IDENTICAL)

SEAT HEATER SEAT BACK HEATER

SEAT HEATER SW (ALL SEATS IDENTICAL)

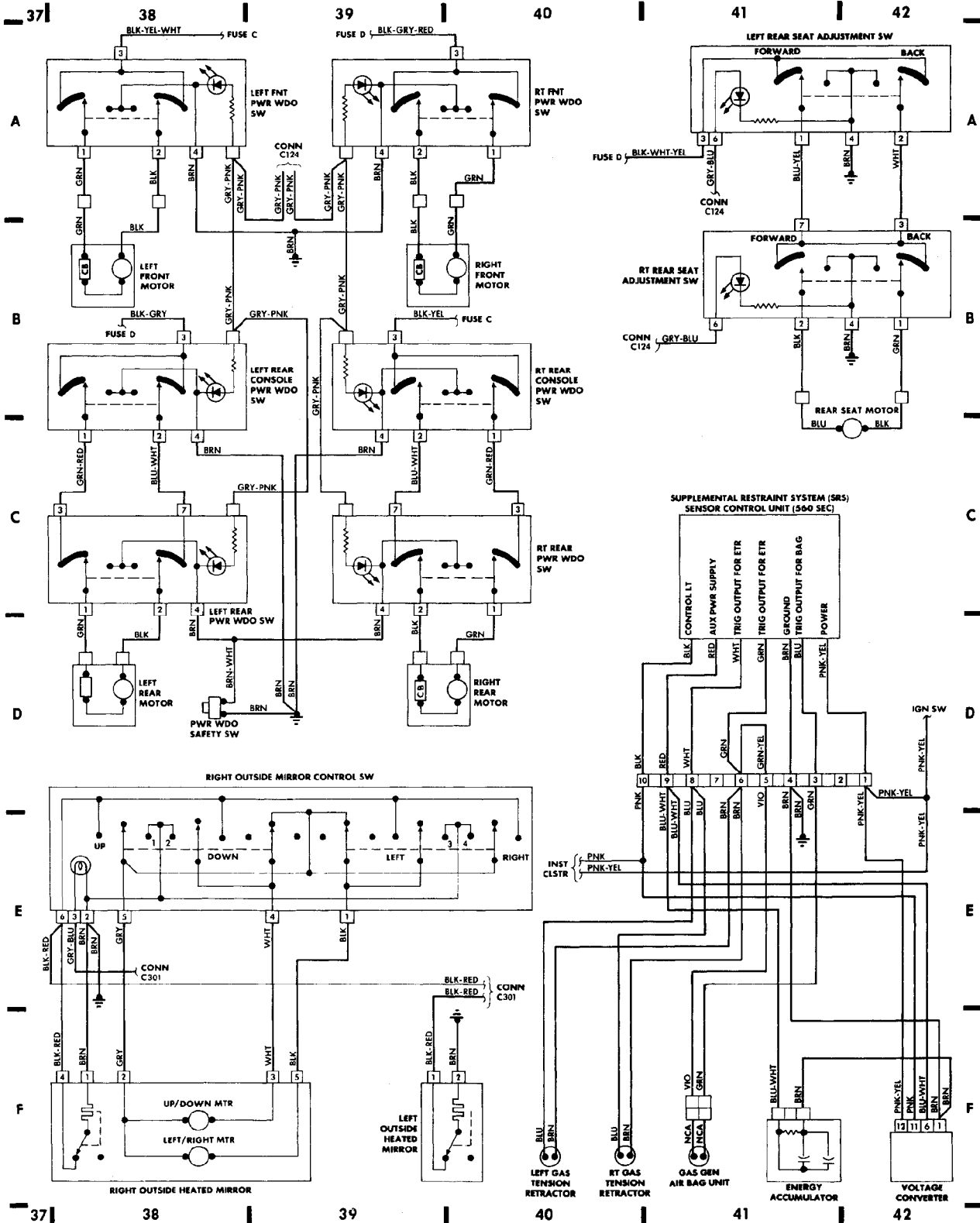
33 | 34 | 35 | 36 | 37

REAR COMPARTMENT & ACCESSORIES

# WIRING DIAGRAMS

Fig. 9: Rear Compartment & Accessories (Cont.) (Grids 37-42)  
1987 Mercedes-Benz 560SEL

Tuesday, November 28, 2000 01:47PM



# WIRING DIAGRAMS

Fig. 10: Rear Compartment & Accessories (Cont.) (Grids 42-47)  
1987 Mercedes-Benz 560SEL

Tuesday, November 28, 2000 01:47PM

