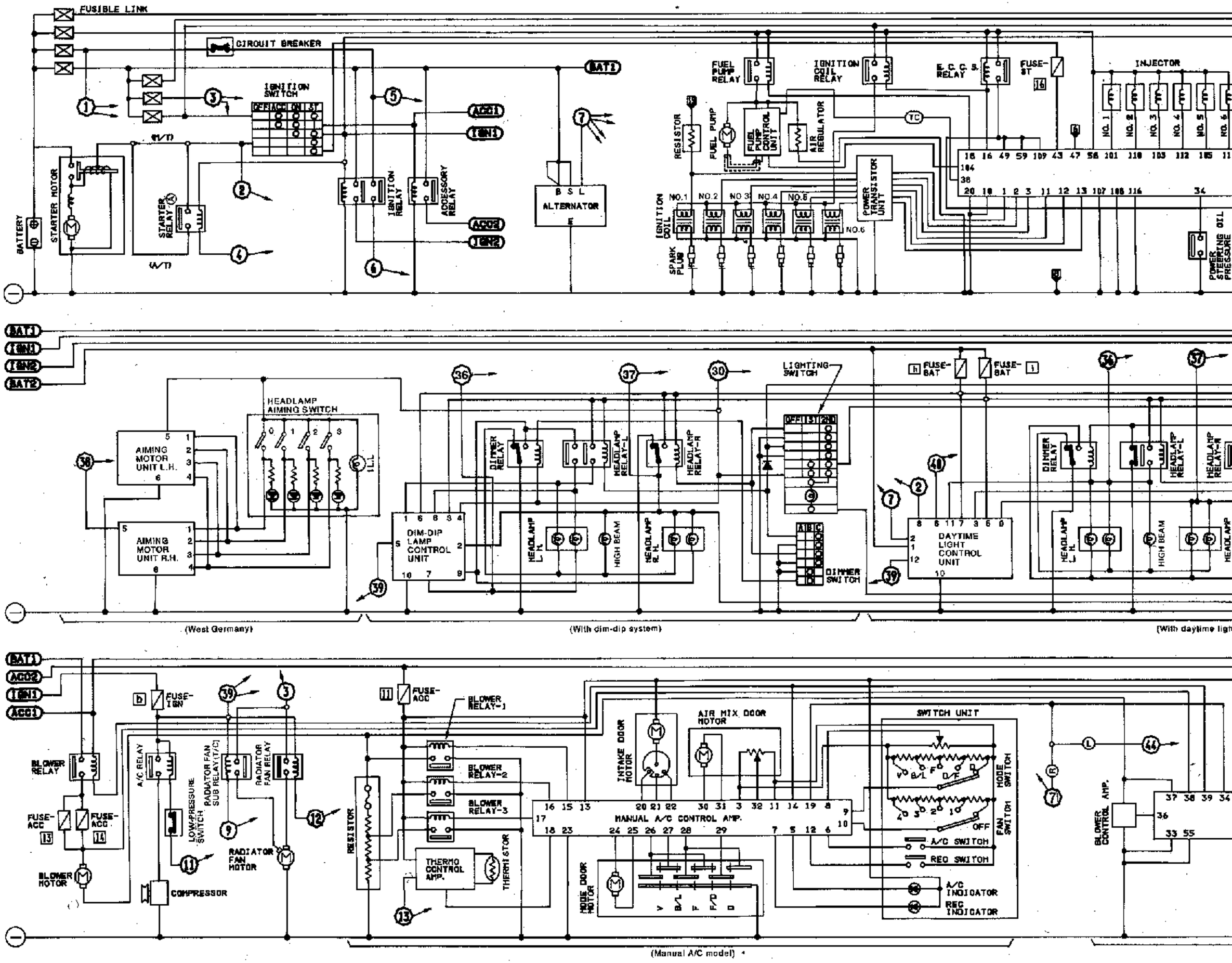
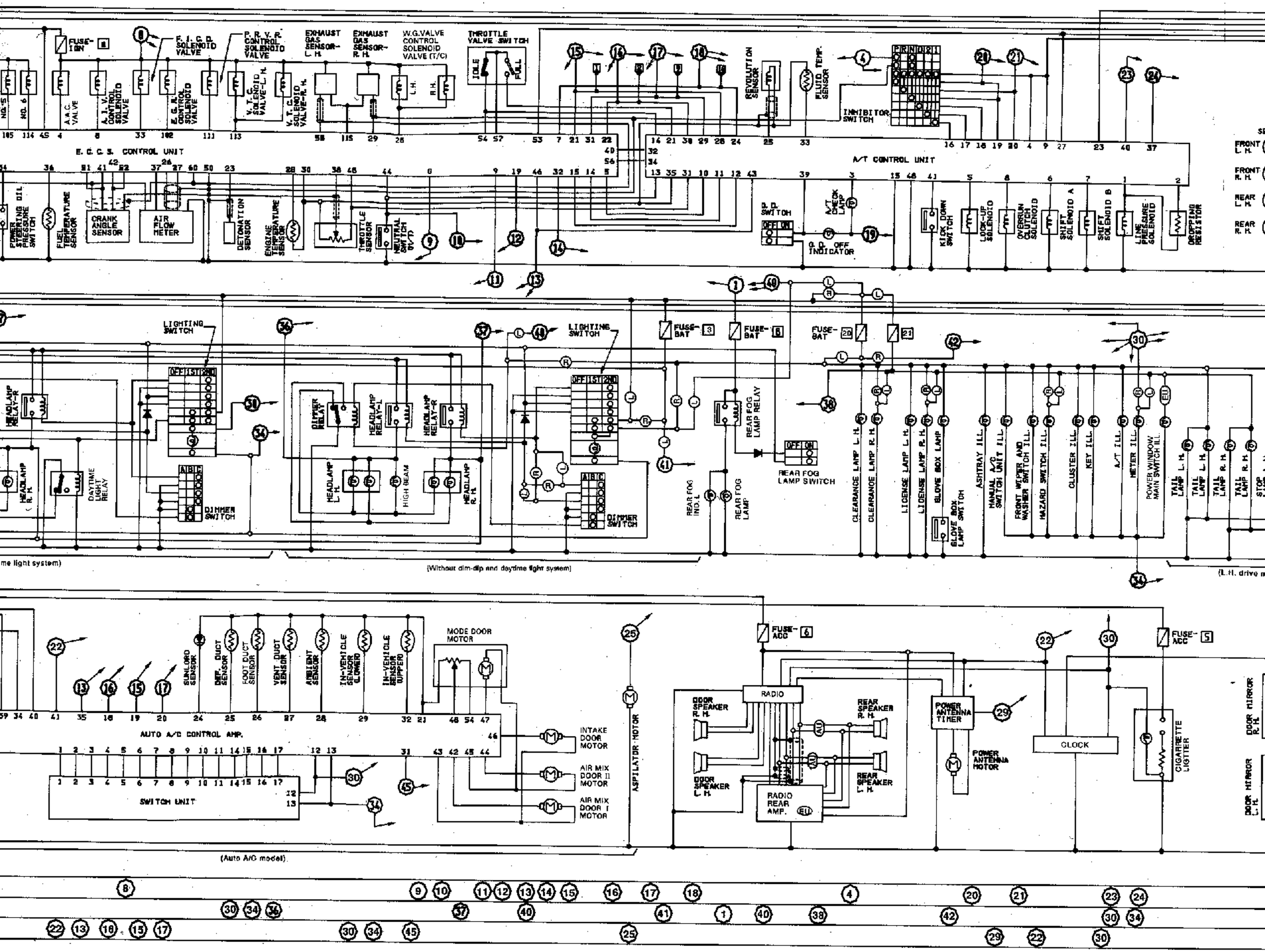
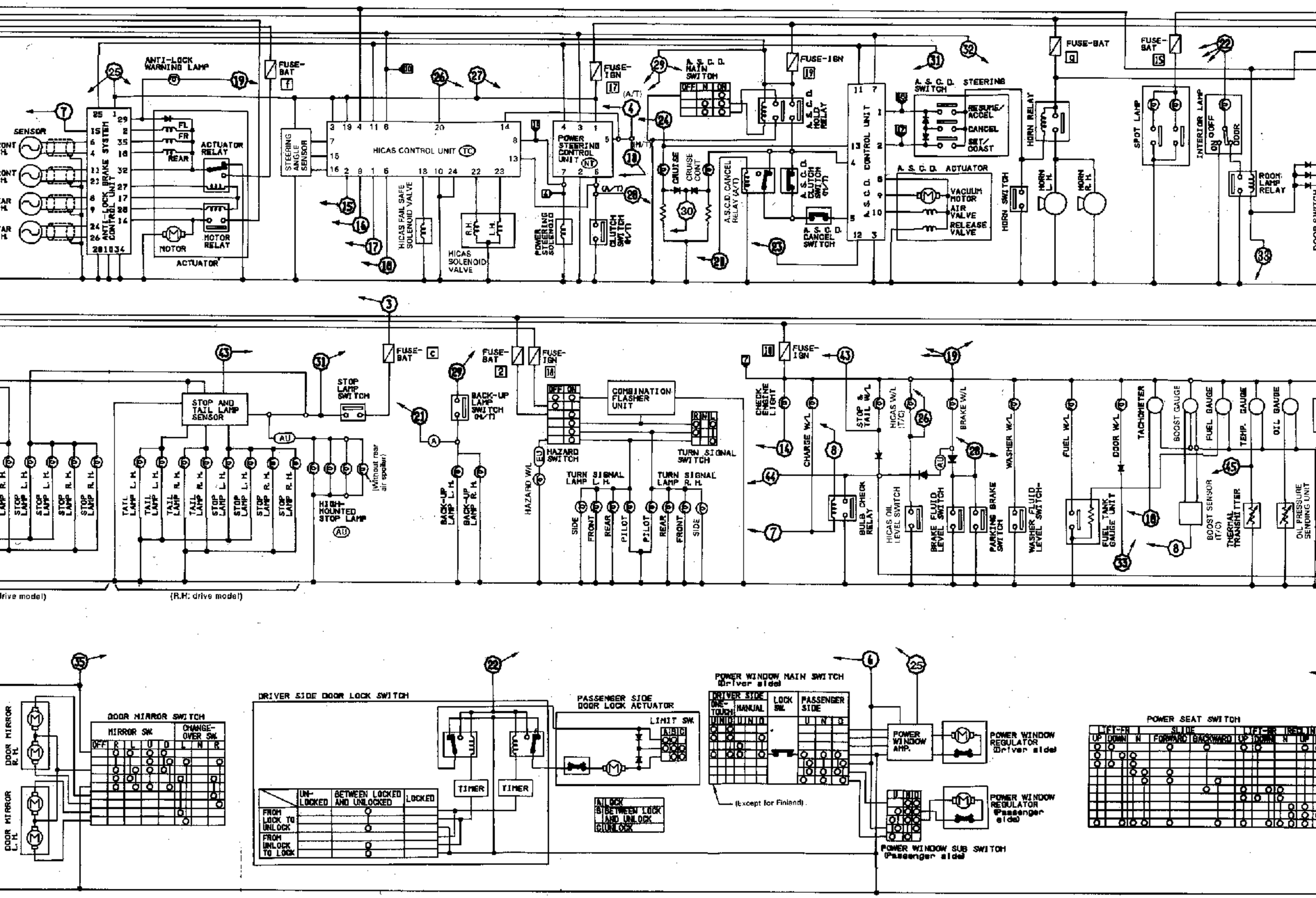
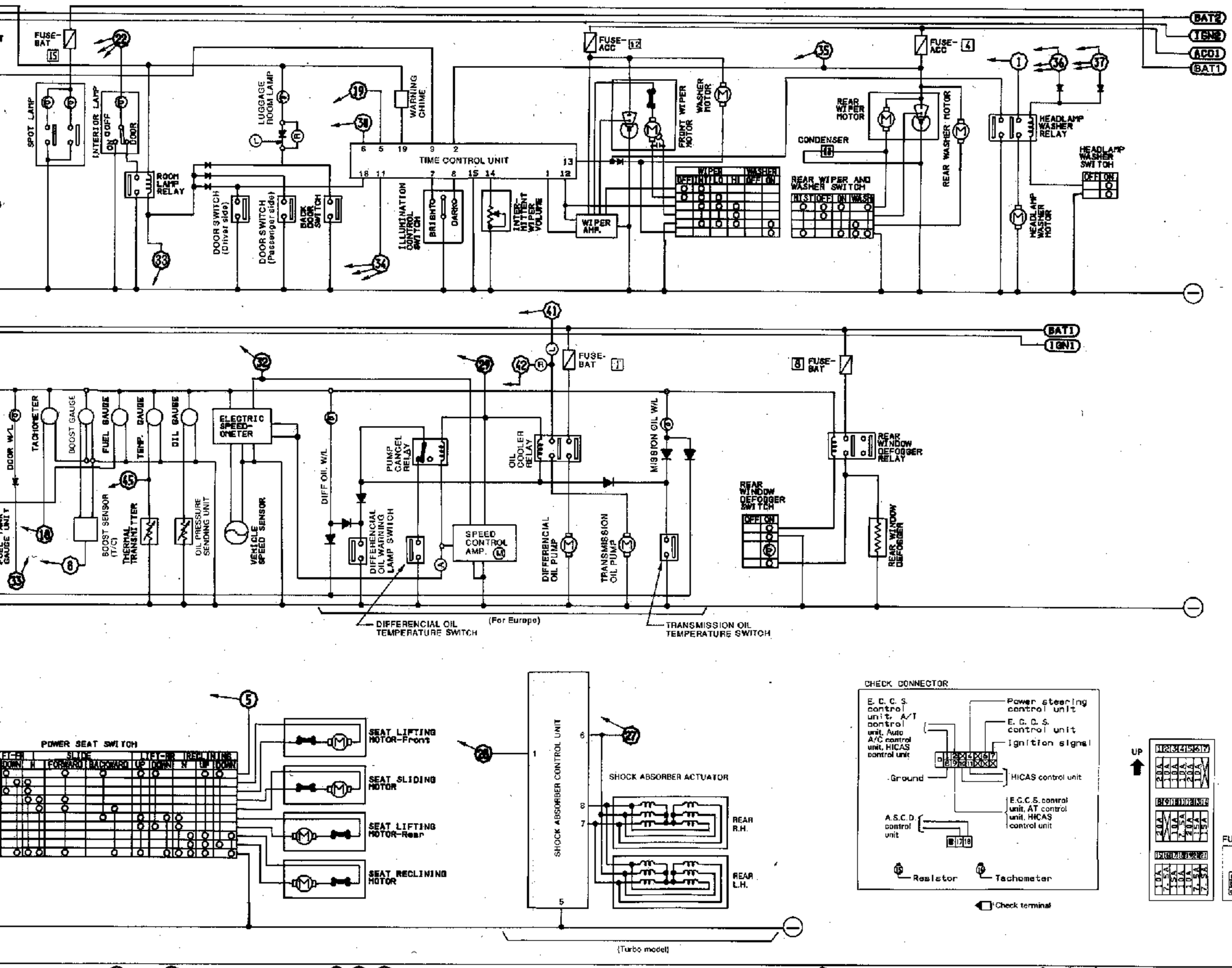
NISSAN 300ZX(Z32 Series) CIRCUIT DIAGRAM




FUSE-IGN
F. I. C. D. SOLENOID VALVE
P. R. V. R. CONTROL SOLENOID VALVE
EXHAUST GAS SENSOR-L. H.
EXHAUST GAS SENSOR-R. H.
W.G.VALVE CONTROL SOLENOID VALVE (T/C)
THROTTLE VALVE SWITCH
IDLE
FULL
A.A.C. VALVE
A. I. V. CONTROL SOLENOID VALVE
E. G. R. CONTROL SOLENOID VALVE
V. T. C. SOLENOID VALVE-L. H.
V. T. C. SOLENOID VALVE-R. H.
E. C. C. S. CONTROL UNIT
REVOLUTION SENSOR
FLUID TEMP. SENSOR
INHIBITOR SWITCH
A/T CONTROL UNIT
POWER STEERING OIL PRESSURE SWITCH
FUEL TEMPERATURE SENSOR
CRANK ANGLE SENSOR
AIR FLOW METER
DETONATION SENSOR
ENGINE TEMPERATURE SENSOR
THROTTLE SENSOR
NEUTRAL SWITCH
O. D. SWITCH
A/T CHECK LAMP
O. D. OFF INDICATOR
KICK DOWN SWITCH
LOCK-UP SOLENOID
OVERRUN CLUTCH SOLENOID
SHIFT SOLENOID A
SHIFT SOLENOID B
LINE PRESSURE SOLENOID
DROPPING RESISTOR
FRONT L. H.
FRONT R. H.
REAR L. H.
REAR R. H.
LIGHTING SWITCH
FUSE-BAT
HEADLAMP RELAY-R
HEADLAMP R. H.
DAYTIME LIGHT RELAY
DIMMER SWITCH
DIMMER RELAY
HEADLAMP RELAY-L
HEADLAMP L. H.
HIGH BEAM
REAR FOG LAMP RELAY
REAR FOG LAMP SWITCH
REAR FOG IND. L
REAR FOG LAMP
CLEARANCE LAMP L. H.
CLEARANCE LAMP R. H.
LICENSE LAMP L. H.
LICENSE LAMP R. H.
GLOVE BOX LAMP
GLOVE BOX LAMP SWITCH
ASHTRAY ILL.
MANUAL A/C SWITCH UNIT ILL.
FRONT WIPER AND WASHER SWITCH ILL.
HAZARD SWITCH ILL.
CLUSTER ILL.
KEY ILL.
A/T ILL.
METER ILL.
POWER WINDOW MAIN SWITCH ILL.
TAIL LAMP L. H.
TAIL LAMP R. H.
STOP
(L.H. drive m
me light system)
(Without dim-dip and daytime light system)
SUNLOAD SENSOR
DEF. DUCT SENSOR
FOOT DUCT SENSOR
VENT DUCT SENSOR
AMBIENT SENSOR
IN-VEHICLE SENSOR LOWER
IN-VEHICLE SENSOR UPPER
MODE DOOR MOTOR
AUTO A/C CONTROL AMP.
SWITCH UNIT
INTAKE DOOR MOTOR
AIR MIX DOOR II MOTOR
AIR MIX DOOR I MOTOR
ASPIRATOR MOTOR
(Auto A/C model)
FUSE-ACC
RADIO
DOOR SPEAKER R. H.
DOOR SPEAKER L. H.
REAR SPEAKER R. H.
REAR SPEAKER L. H.
RADIO REAR AMP.
POWER ANTENNA TIMER
POWER ANTENNA MOTOR
CLOCK
CIGARETTE LIGHTER
DOOR MIRROR R. H.
DOOR MIRROR L. H.


ANTI-LOCK WARNING LAMP
FUSE-BAT
SENSOR
ANTI-LOCK BRAKE SYSTEM CONTROL UNIT
ACTUATOR RELAY
MOTOR RELAY
MOTOR
ACTUATOR
STEERING ANGLE SENSOR
HICAS CONTROL UNIT
HICAS FAIL SAFE SOLENOID VALVE
HICAS SOLENOID VALVE
POWER STEERING CONTROL UNIT
POWER STEERING SOLENOID
CLUTCH SWITCH
FUSE-IGN
A.S.C.D. MAIN SWITCH
A.S.C.D. HOLD RELAY
CRUISE
CRUISE CONT
A.S.C.D. CANCEL RELAY (A/T)
A.S.C.D. CLUTCH SWITCH
A.S.C.D. CANCEL SWITCH
A.S.C.D. CONTROL UNIT
A.S.C.D. STEERING SWITCH
RESUME/ACCEL
CANCEL
SET/COAST
A.S.C.D. ACTUATOR
VACUUM MOTOR
AIR VALVE
RELEASE VALVE
HORN RELAY
HORN SWITCH
HORN L.H.
HORN R.H.
SPOT LAMP
INTERIOR LAMP
ON OFF
DOOR
ROOM LAMP RELAY
STOP AND TAIL LAMP SENSOR
STOP LAMP SWITCH
BACK-UP LAMP SWITCH
COMBINATION FLASHER UNIT
HAZARD SWITCH
TURN SIGNAL SWITCH
TURN SIGNAL LAMP L.H.
TURN SIGNAL LAMP R.H.
HIGH-MOUNTED STOP LAMP
(Without rear air spoiler)
(L.H. drive model)
(R.H. drive model)
CHECK ENGINE LIGHT
CHARGE W/L
STOP & TAIL W/L
HICAS W/L (T/C)
BRAKE W/L
WASHER W/L
FUEL W/L
DOOR W/L
TACHOMETER
BOOST GAUGE
FUEL GAUGE
TEMP. GAUGE
OIL GAUGE
BULB CHECK RELAY
HICAS OIL LEVEL SWITCH
BRAKE FLUID LEVEL SWITCH
PARKING BRAKE SWITCH
WASHER FLUID LEVEL SWITCH
FUEL TANK GAUGE UNIT
BOOST SENSOR (T/C)
THERMAL TRANSMITTER
OIL PRESSURE SENDING UNIT
DOOR MIRROR R.H.
DOOR MIRROR L.H.
DOOR MIRROR SWITCH
MIRROR SW.
CHANGE-OVER SW.
DRIVER SIDE DOOR LOCK SWITCH
UN-LOCKED
BETWEEN LOCKED AND UNLOCKED
LOCKED
FROM LOCK TO UNLOCK
FROM UNLOCK TO LOCK
TIMER
PASSENGER SIDE DOOR LOCK ACTUATOR
LIMIT SW.
A:LOCK
B:BETWEEN LOCK AND UNLOCK
C:UNLOCK
POWER WINDOW MAIN SWITCH (Driver side)
DRIVER SIDE
ONE-TOUCH
MANUAL
LOCK SW.
PASSENGER SIDE
(Except for Finland)
POWER WINDOW AMP.
POWER WINDOW REGULATOR (Driver side)
POWER WINDOW REGULATOR (Passenger side)
POWER WINDOW SUB SWITCH (Passenger side)
POWER SEAT SWITCH
LIFTER
SLIDE
UP
DOWN
N
FORWARD
BACKWARD


BAT2
IGN2
ACC1
BAT1
FUSE-BAT 15
SPOT LAMP
INTERIOR LAMP
ON OFF DOOR
ROOM LAMP RELAY
LUGGAGE ROOM LAMP
WARNING CHIME
TIME CONTROL UNIT
DOOR SWITCH (Driver side)
DOOR SWITCH (Passenger side)
BACK DOOR SWITCH
ILLUMINATION CONTROL SWITCH
BRIGHT
DARK
INTER-MITTENT WIPER VOLUME
WIPER AMP.
FUSE-ACC 12
FRONT WIPER MOTOR
WASHER MOTOR
WIPER
WASHER
FUSE-ACC 4
REAR WIPER MOTOR
CONDENSER 16
REAR WIPER AND WASHER SWITCH
REAR WASHER MOTOR
HEADLAMP WASHER RELAY
HEADLAMP WASHER SWITCH
HEADLAMP WASHER MOTOR
BAT1
IGN1
FUSE-BAT 1
FUSE-BAT 8
DOOR W/L
TACHOMETER
BOOST GAUGE
FUEL GAUGE
TEMP. GAUGE
OIL GAUGE
ELECTRIC SPEED-OMETER
GAUGE UNIT
BOOST SENSOR (T/C)
THERMAL TRANSMITTER
OIL PRESSURE SENDING UNIT
VEHICLE SPEED SENSOR
DIFF OIL W/L
DIFFERENCIAL OIL WARNING LAMP SWITCH
PUMP CANCEL RELAY
SPEED CONTROL AMP.
OIL COOLER RELAY
DIFFERENCIAL OIL PUMP
TRANSMISSION OIL PUMP
MISSION OIL W/L
REAR WINDOW DEFOGGER SWITCH
REAR WINDOW DEFOGGER RELAY
REAR WINDOW DEFOGGER
DIFFERENCIAL OIL TEMPERATURE SWITCH
(For Europe)
TRANSMISSION OIL TEMPERATURE SWITCH
POWER SEAT SWITCH
SLIDE
FORWARD
BACKWARD
RECLINING
SEAT LIFTING MOTOR-Front
SEAT SLIDING MOTOR
SEAT LIFTING MOTOR-Rear
SEAT RECLINING MOTOR
SHOCK ABSORBER CONTROL UNIT
SHOCK ABSORBER ACTUATOR
REAR R.H.
REAR L.H.
(Turbo model)
CHECK CONNECTOR
E. C. C. S. control unit, A/T control unit, Auto A/C control unit, HICAS control unit
Power steering control unit
E. C. C. S. control unit
Ignition signal
Ground
HICAS control unit
E.C.C.S. control unit, AT control unit, HICAS control unit
A.S.C.D. control unit
Resistor
Tachometer
Check terminal
UP
FUSE ARRANGEMENT
FR
: L.H. drive model
: R.H. drive model
: A/T model
: M/T model
: For Europe
: For Australia
: Turbo model
: Non-turbo model