ELECTRICAL SYSTEM

SECTION EL

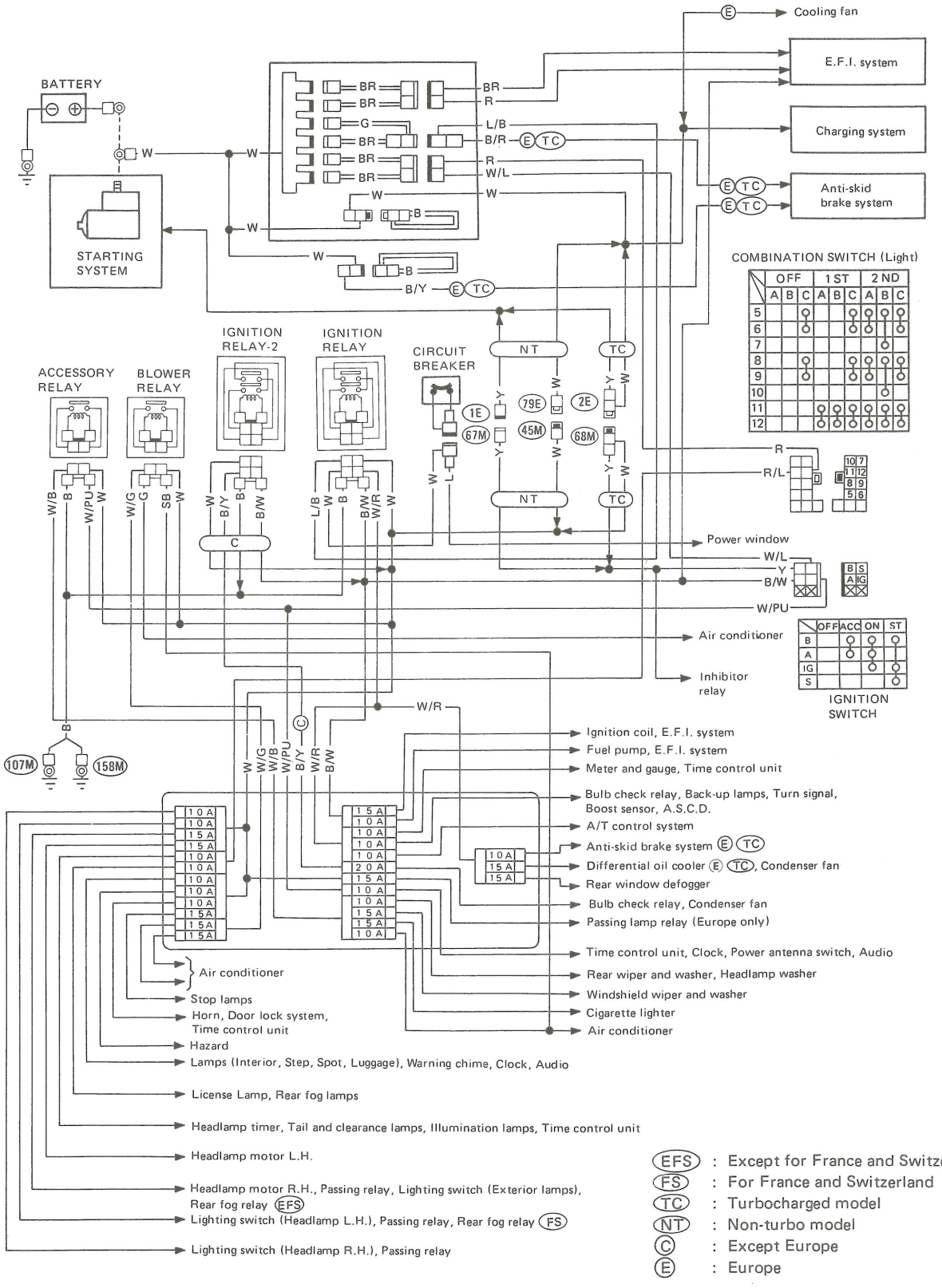
CONTENTS

POWER SUPPLY ROUTING ..... EL- 2
STARTING SYSTEM ..... EL- 4
CHARGING SYSTEM ..... EL- 5
HEADLAMP ..... EL- 8
EXTERIOR LAMP EL-14
INTERIOR LAMP EL-18
METER AND GAUGES – Needle Type Combination Meter – EL-21
METER AND GAUGES – Needle Type Combination Gauge – EL-23
WARNING LAMPS AND CHIME EL-25
TIME CONTROL SYSTEM EL-32
WIPER AND WASHER EL-35
HORN, CIGARETTE LIGHTER, CLOCK EL-38
REAR WINDOW DEFOGGER EL-39
AUDIO AND POWER ANTENNA EL-40
AUTOMATIC SPEED CONTROL DEVICE (A.S.C.D.) EL-41
HARNESS LAYOUT EL-44

POWER SUPPLY ROUTING

Wiring Diagram

L.H. drive model

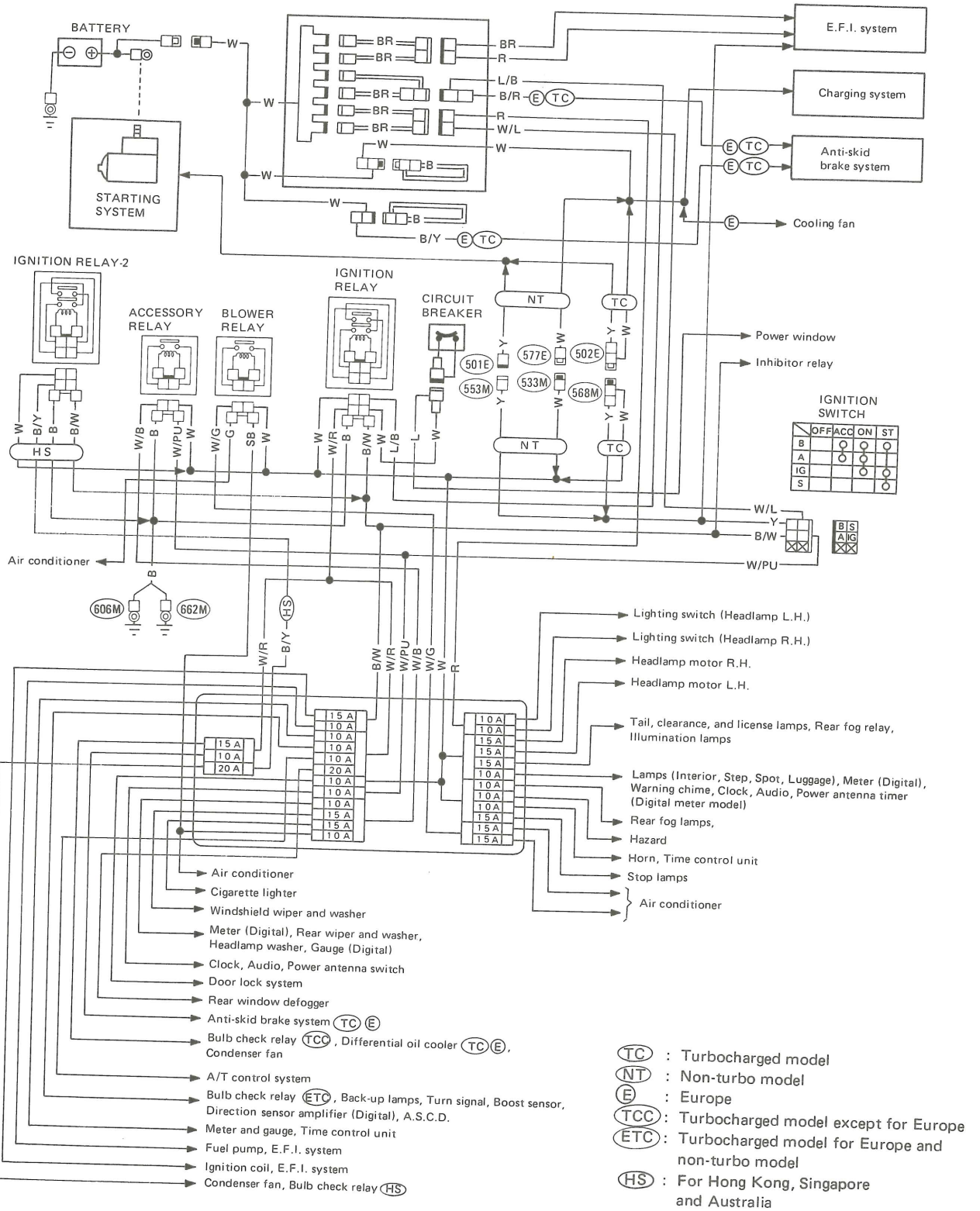


(EFS) : Except for France and Switzerland
(FS) : For France and Switzerland
(TC) : Turbocharged model
(NT) : Non-turbo model
(C) : Except Europe
(E) : Europe

SEL095H

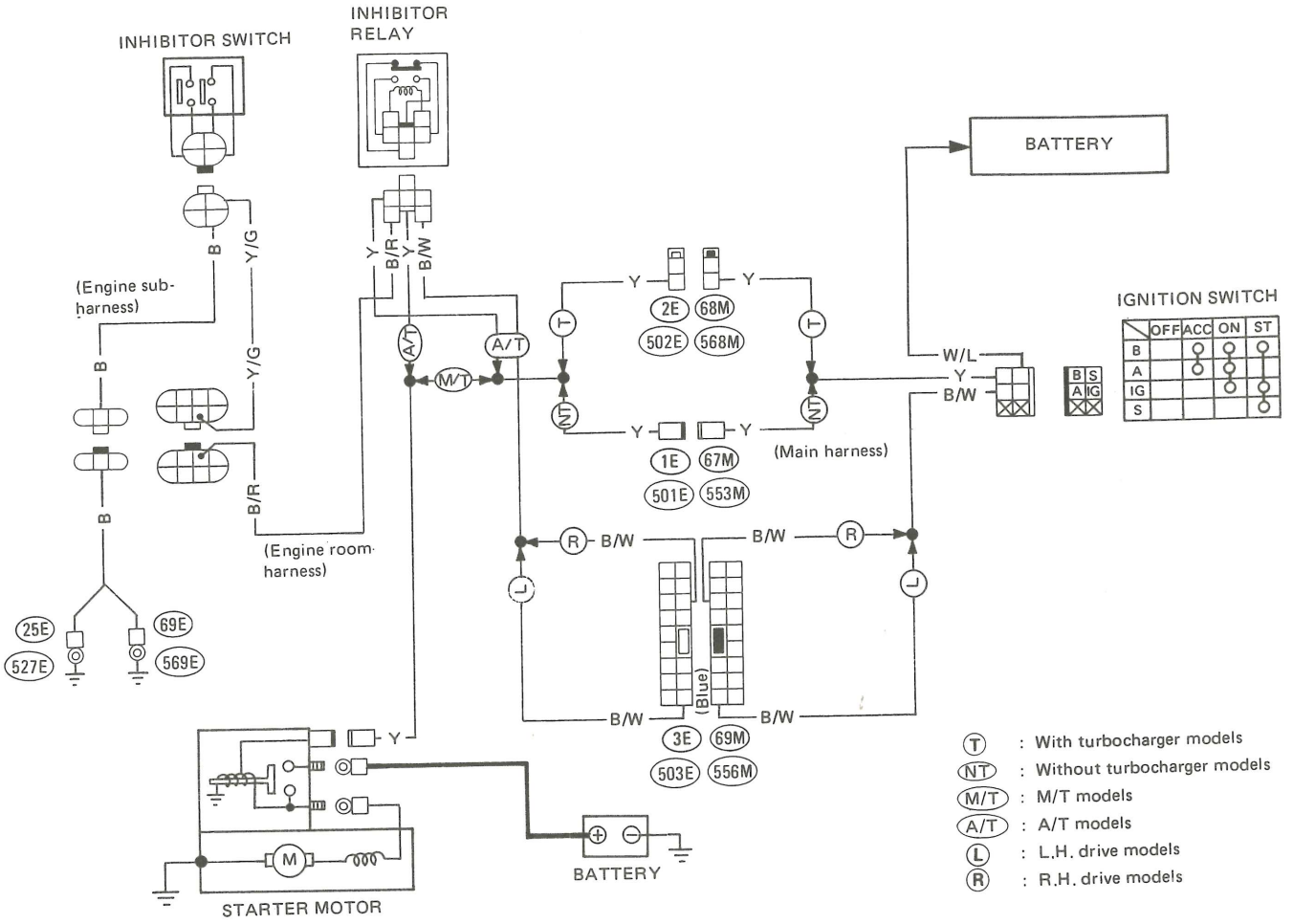
Wiring Diagram (Cont'd)

R.H. drive model



SEL096H

Wiring Diagram

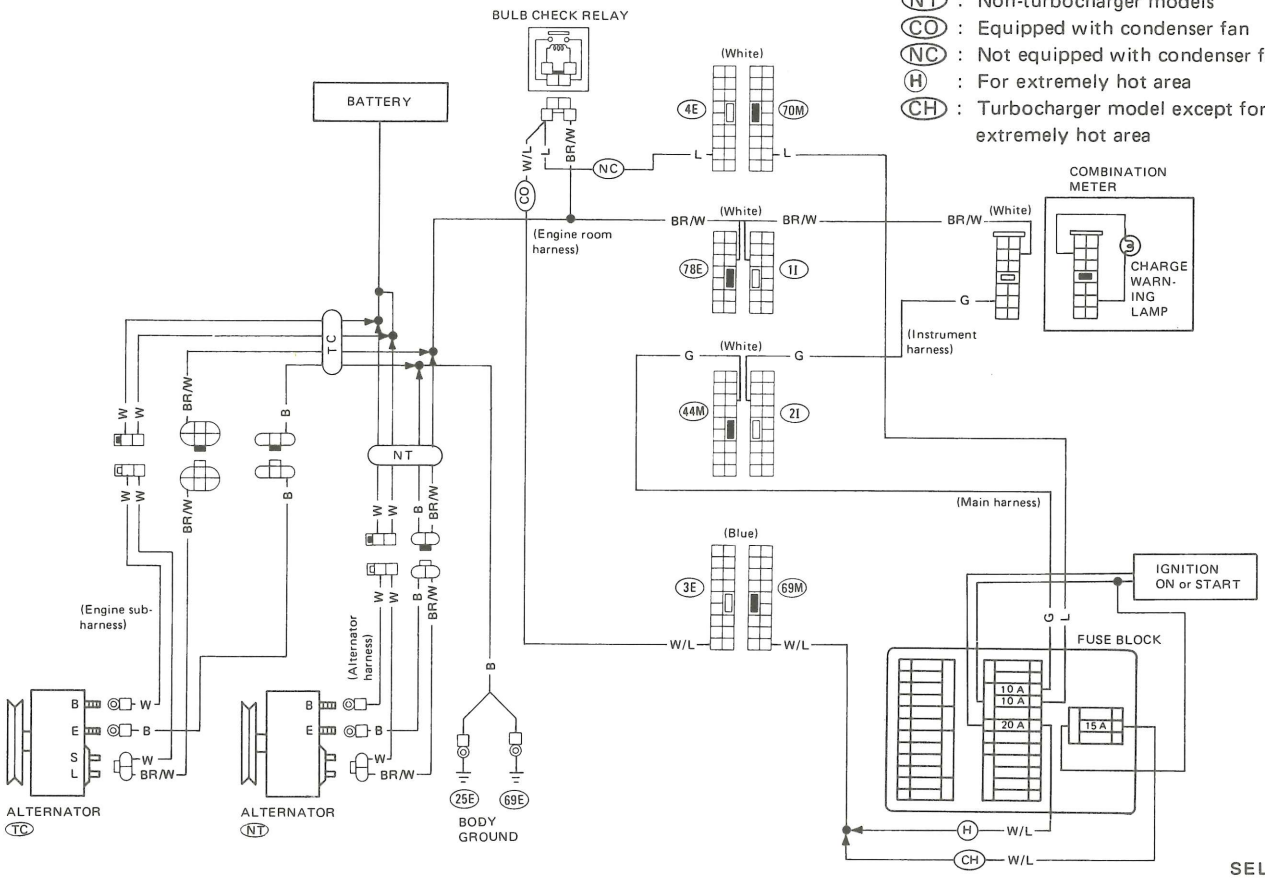


SEL097H

Wiring Diagram

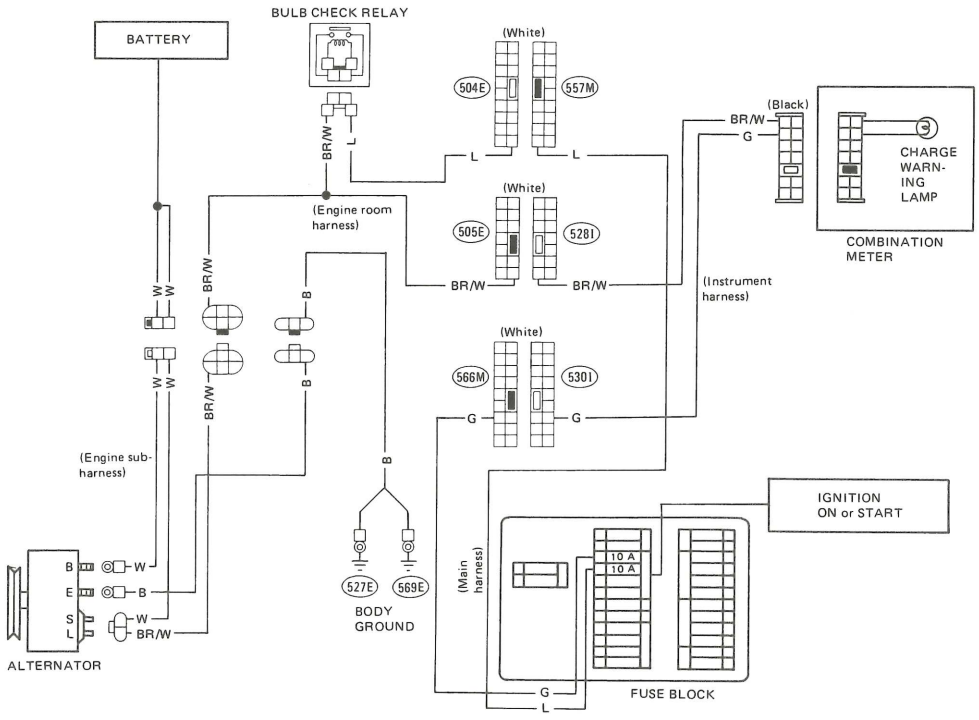
L.H. drive model (Except turbocharged model for Europe)

(TC) : Turbocharger models
(NT) : Non-turbocharger models
(CO) : Equipped with condenser fan
(NC) : Not equipped with condenser fan
(H) : For extremely hot area
(CH) : Turbocharger model except for extremely hot area



SEL098H

R.H. drive model (Turbocharged model for Europe)

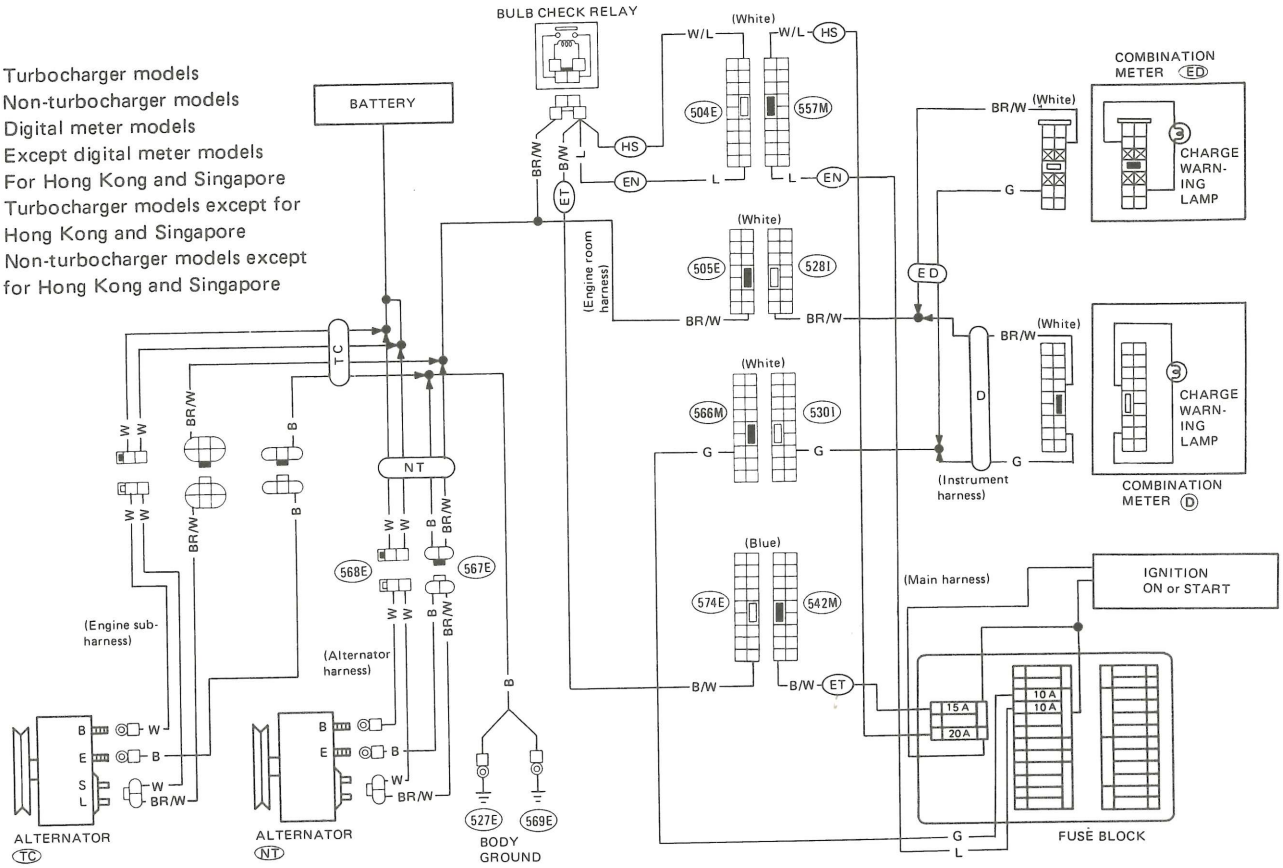


SEL099H

Wiring Diagram (Cont'd)

R.H. drive model (Except turbocharged model for Europe)

(TC) : Turbocharger models
(NT) : Non-turbocharger models
(D) : Digital meter models
(ED) : Except digital meter models
(HS) : For Hong Kong and Singapore
(ET) : Turbocharger models except for Hong Kong and Singapore
(EN) : Non-turbocharger models except for Hong Kong and Singapore

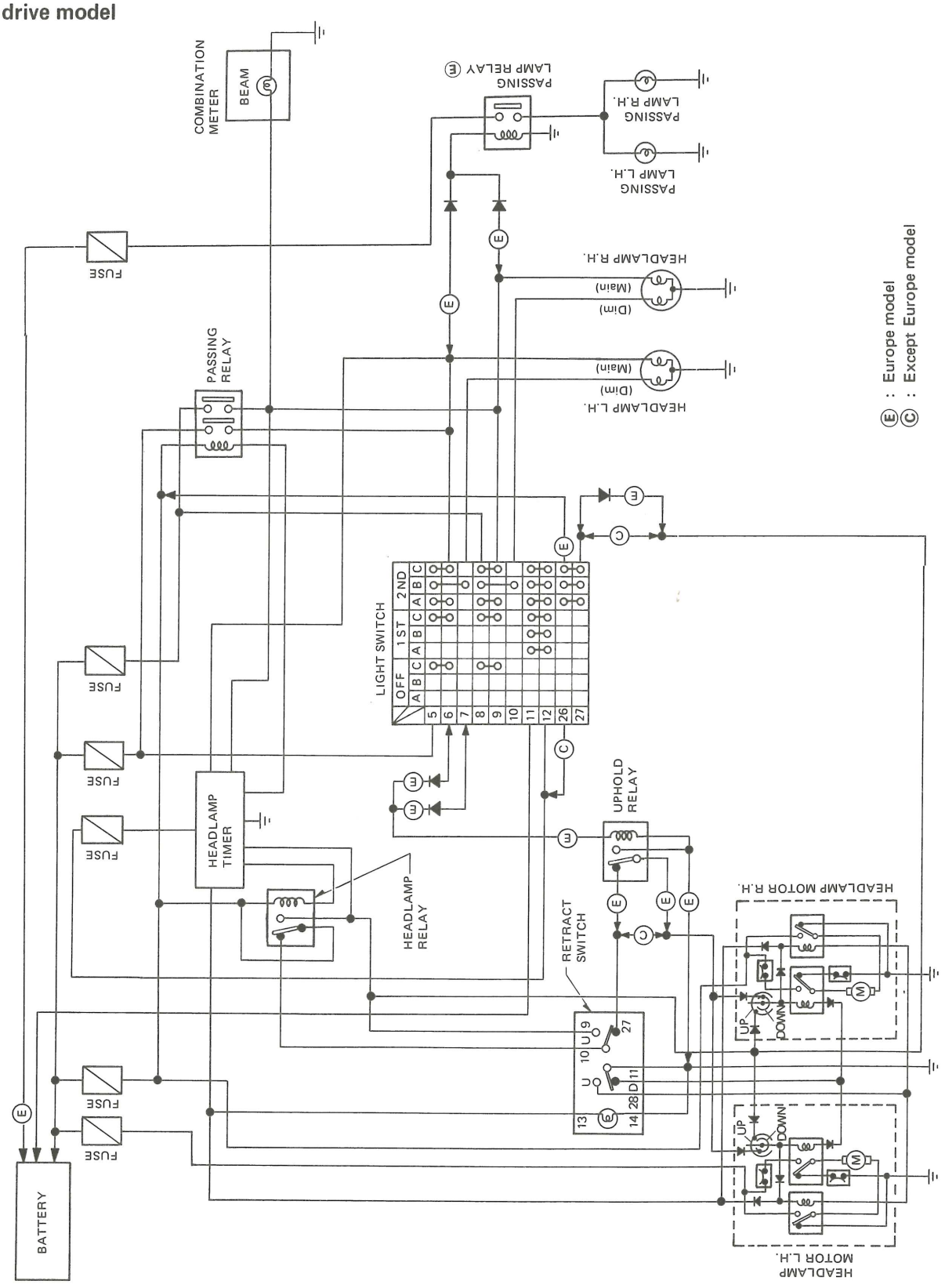


SEL100H

Note:

Schematic

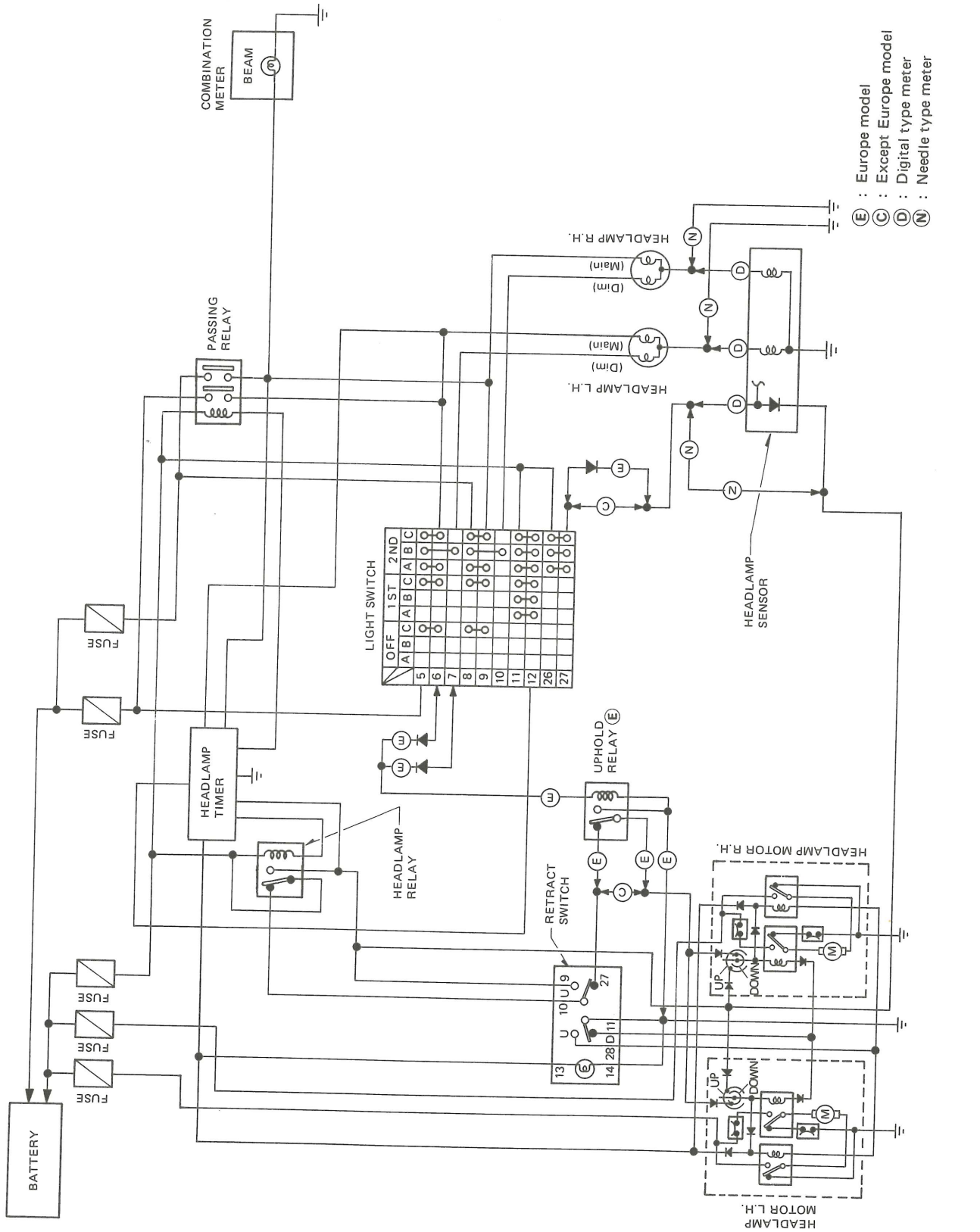
L.H. drive model



SEL101H

Schematic (Cont'd)

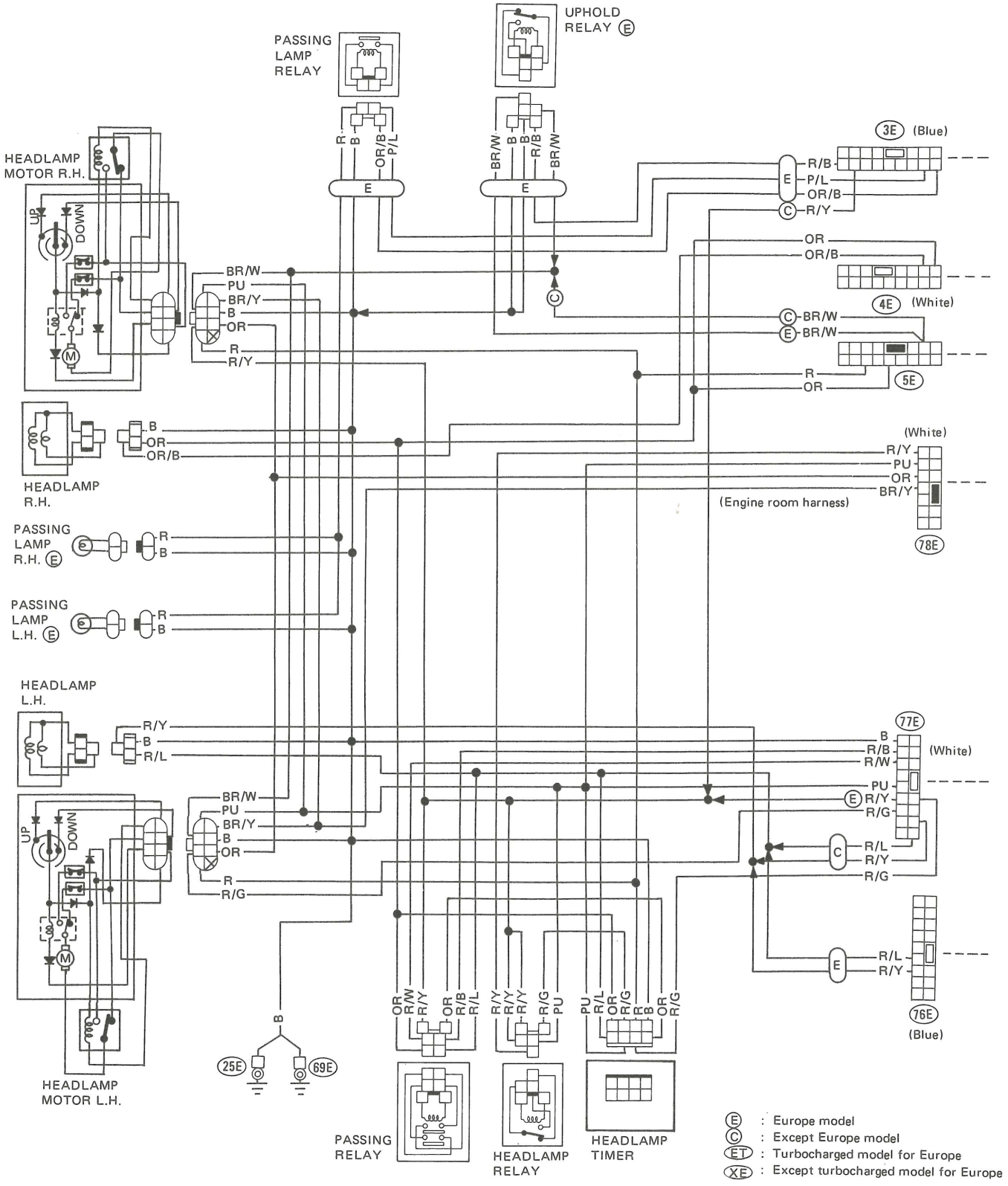
R.H. drive model



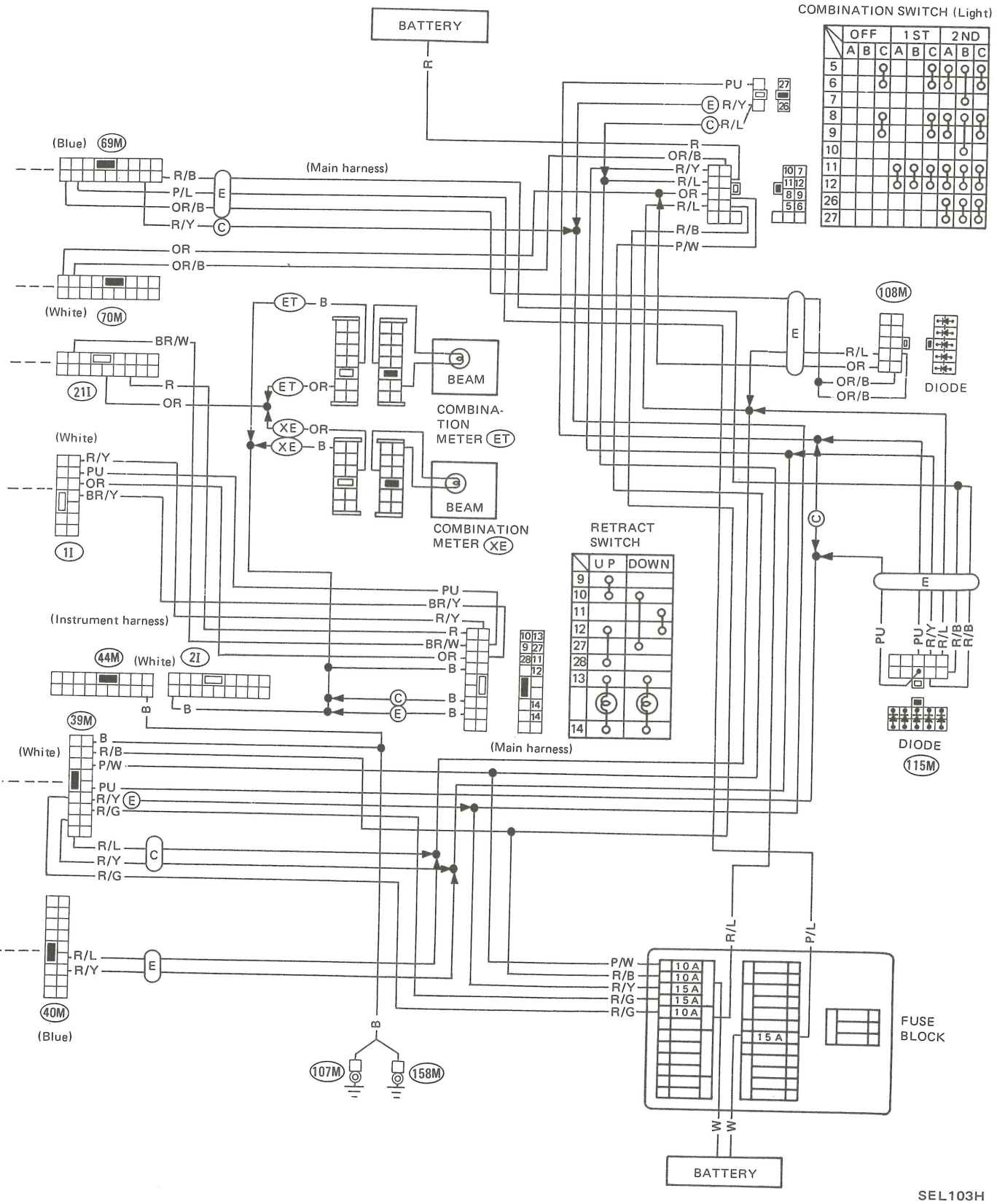
SEL102H

Wiring Diagram

L.H. drive model

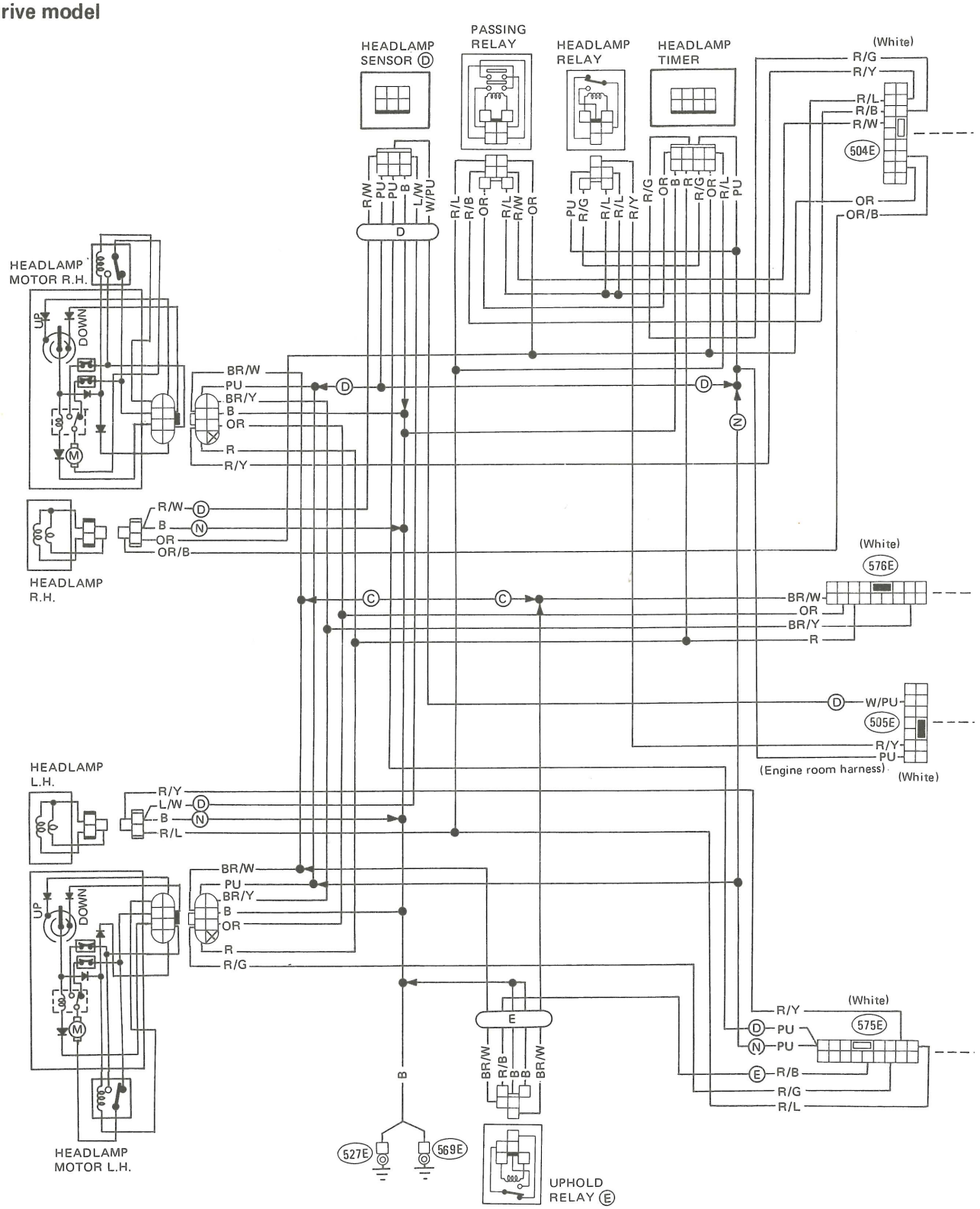


Wiring Diagram (Cont'd)

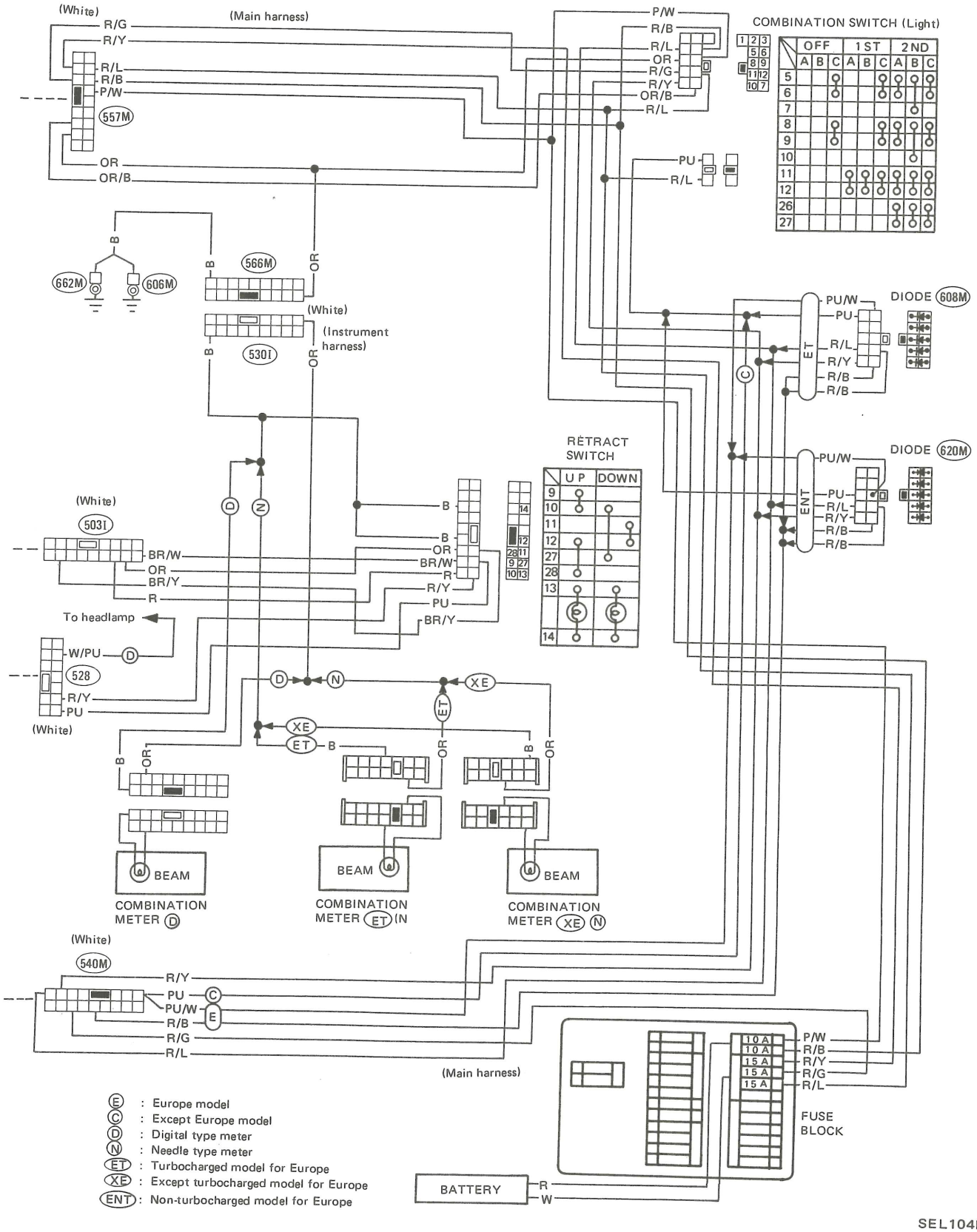


Wiring Diagram

R.H. drive model

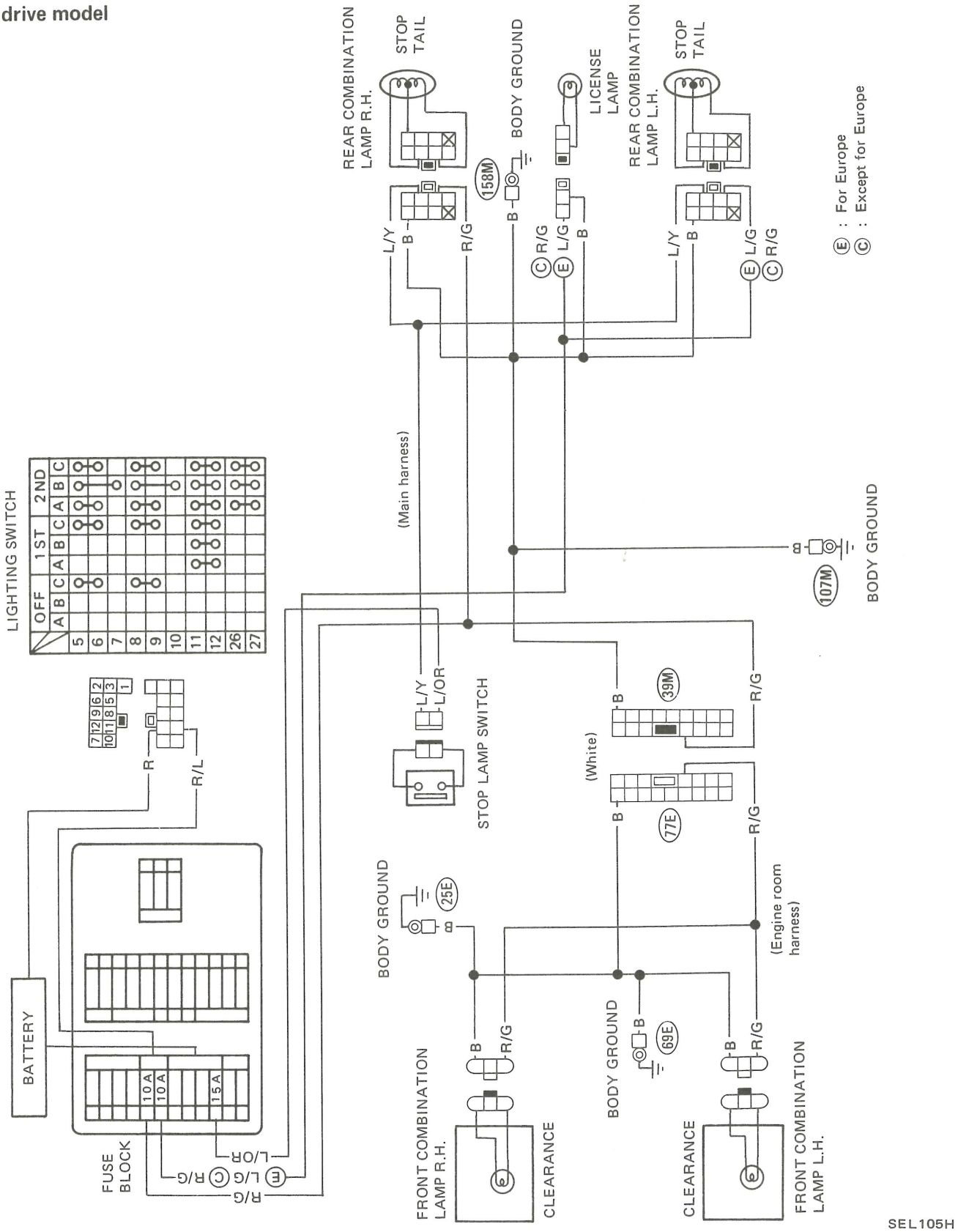


Wiring Diagram (Cont'd)



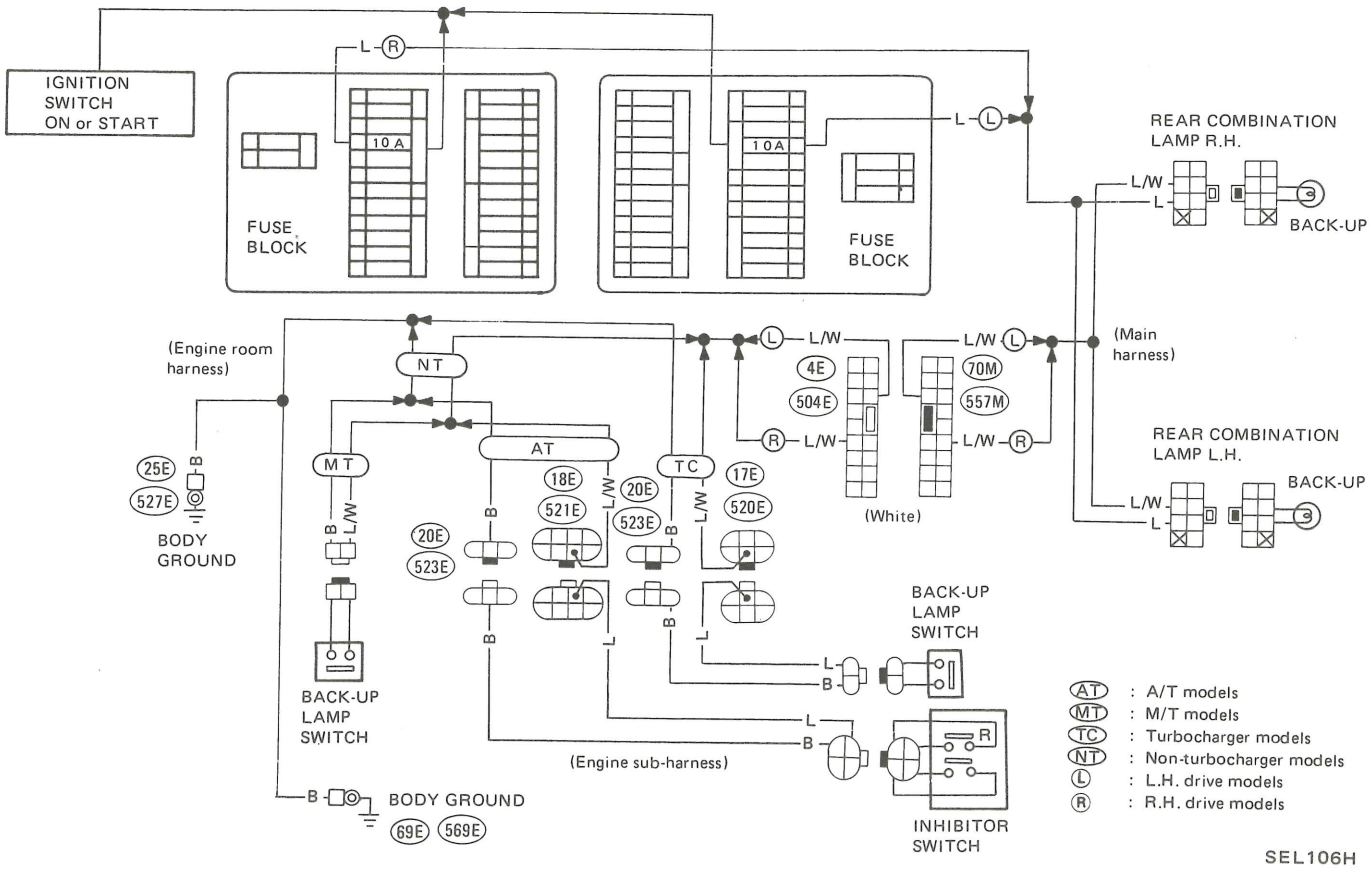
Clearance, License, Tail and Stop Lamps/Wiring Diagram

L.H. drive model



SEL105H

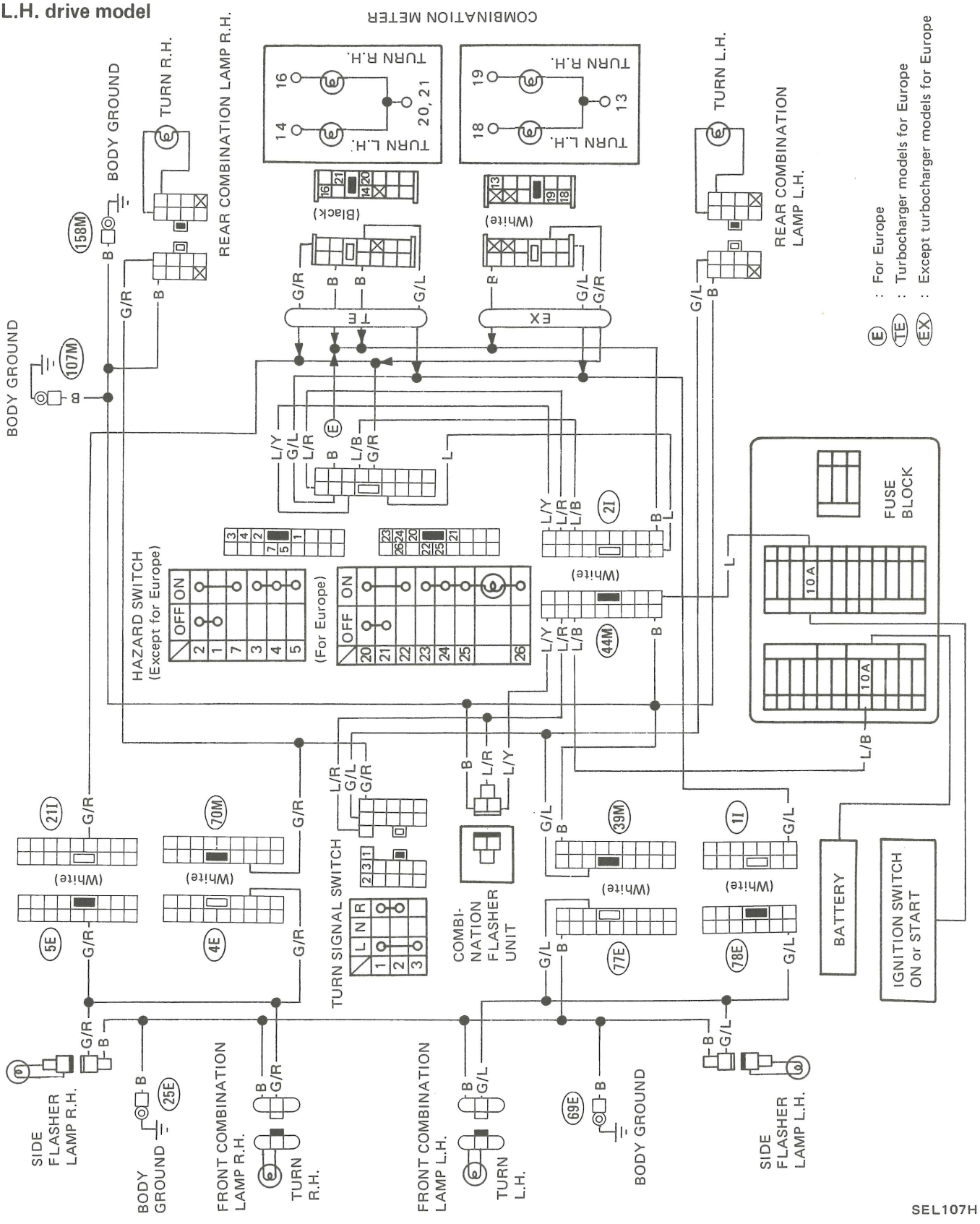
Back-up Lamp/Wiring Diagram



SEL106H

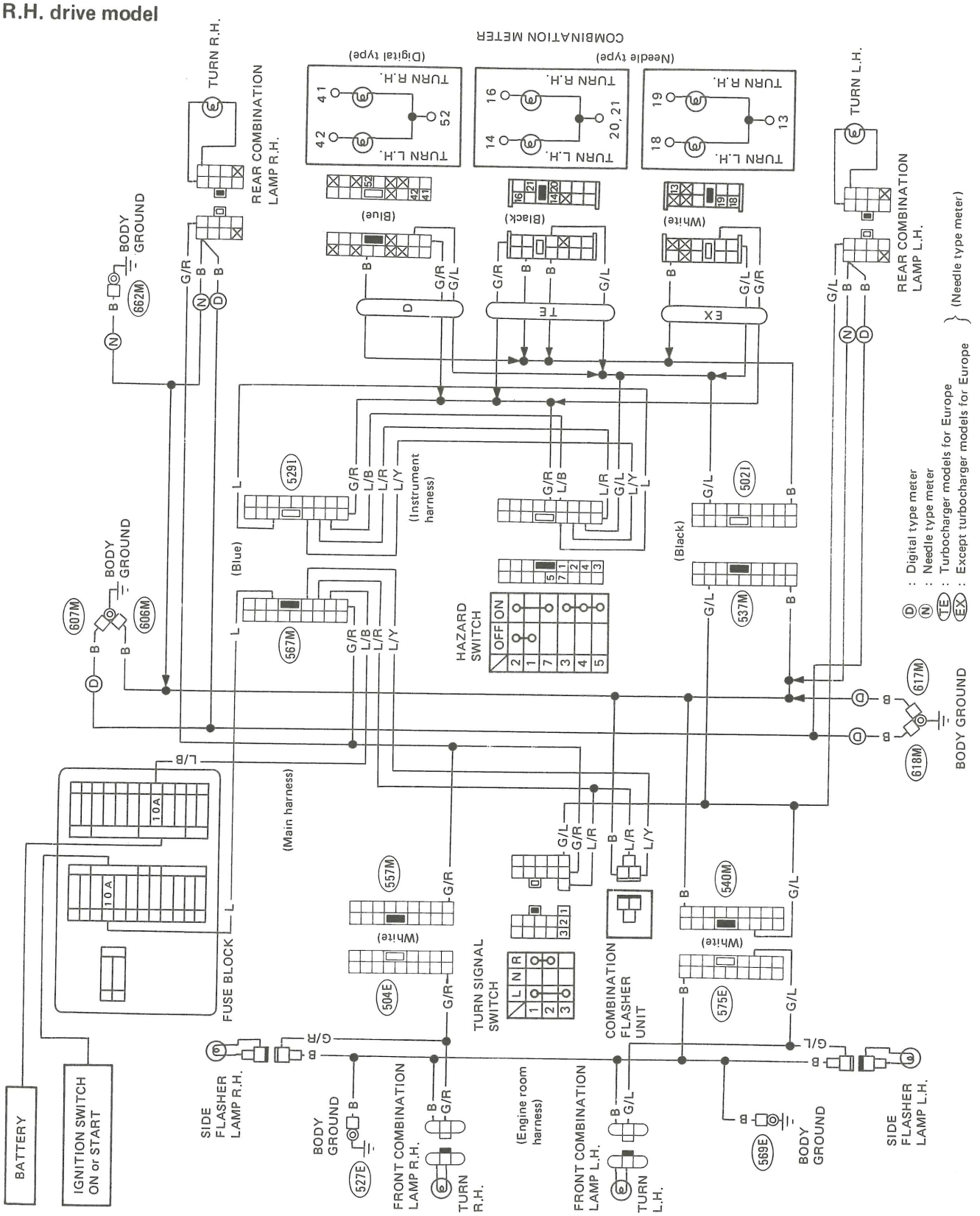
Turn Signal and Hazard Warning Lamp/Wiring Diagram

L.H. drive model



Turn Signal and Hazard Warning Lamp/Wiring Diagram (Cont'd)

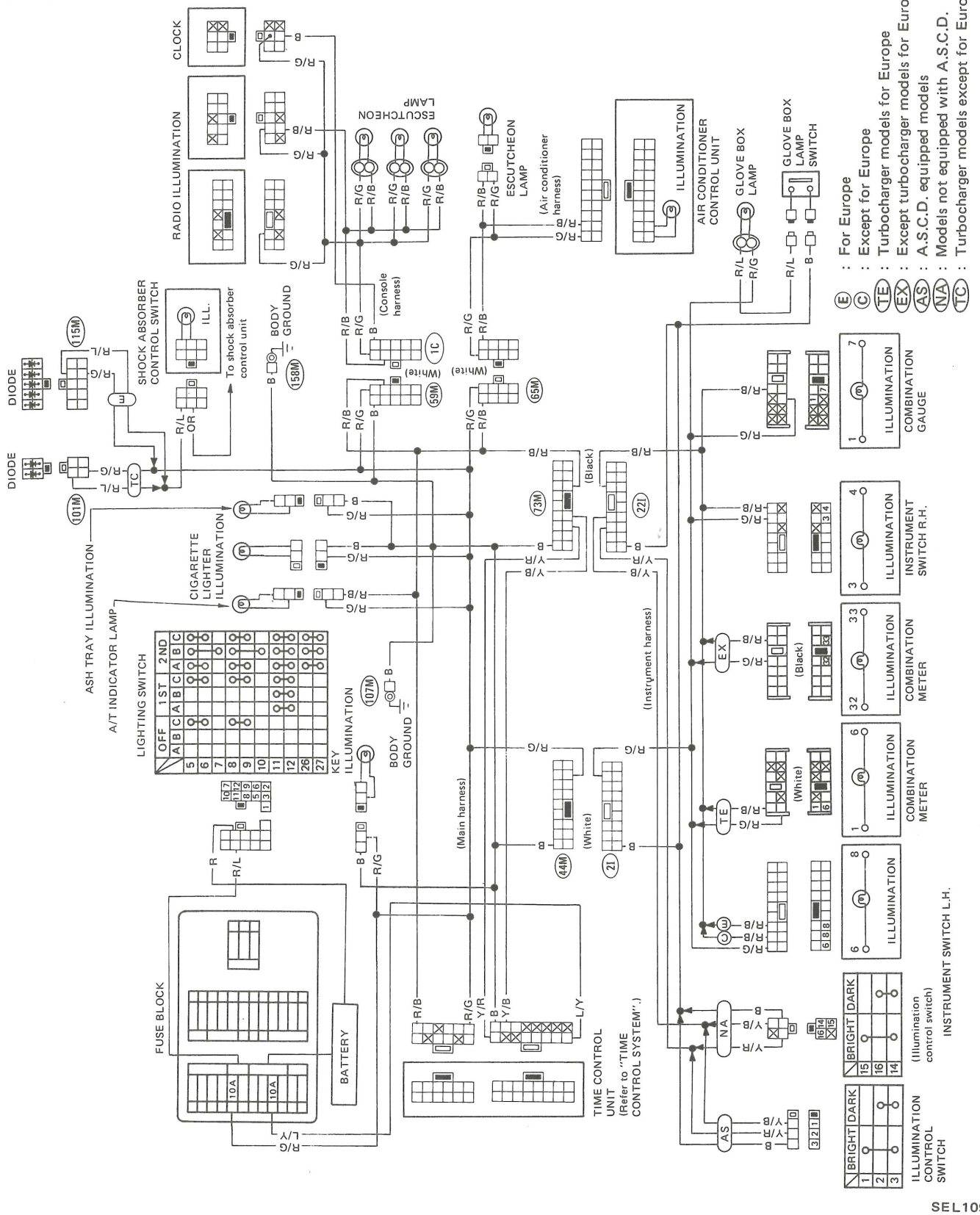
R.H. drive model



SEL108H

Illumination/Wiring Diagram

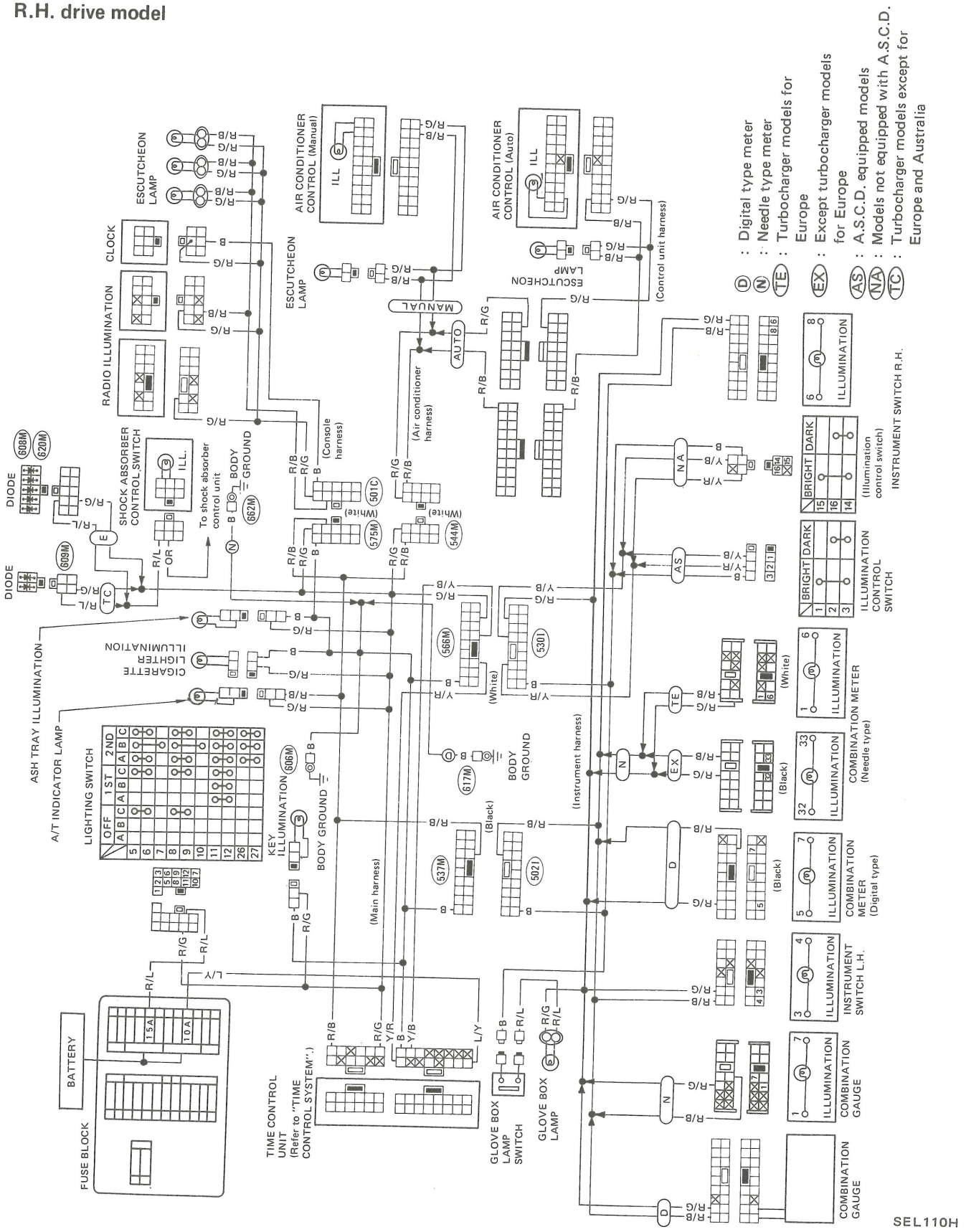
L.H. drive model



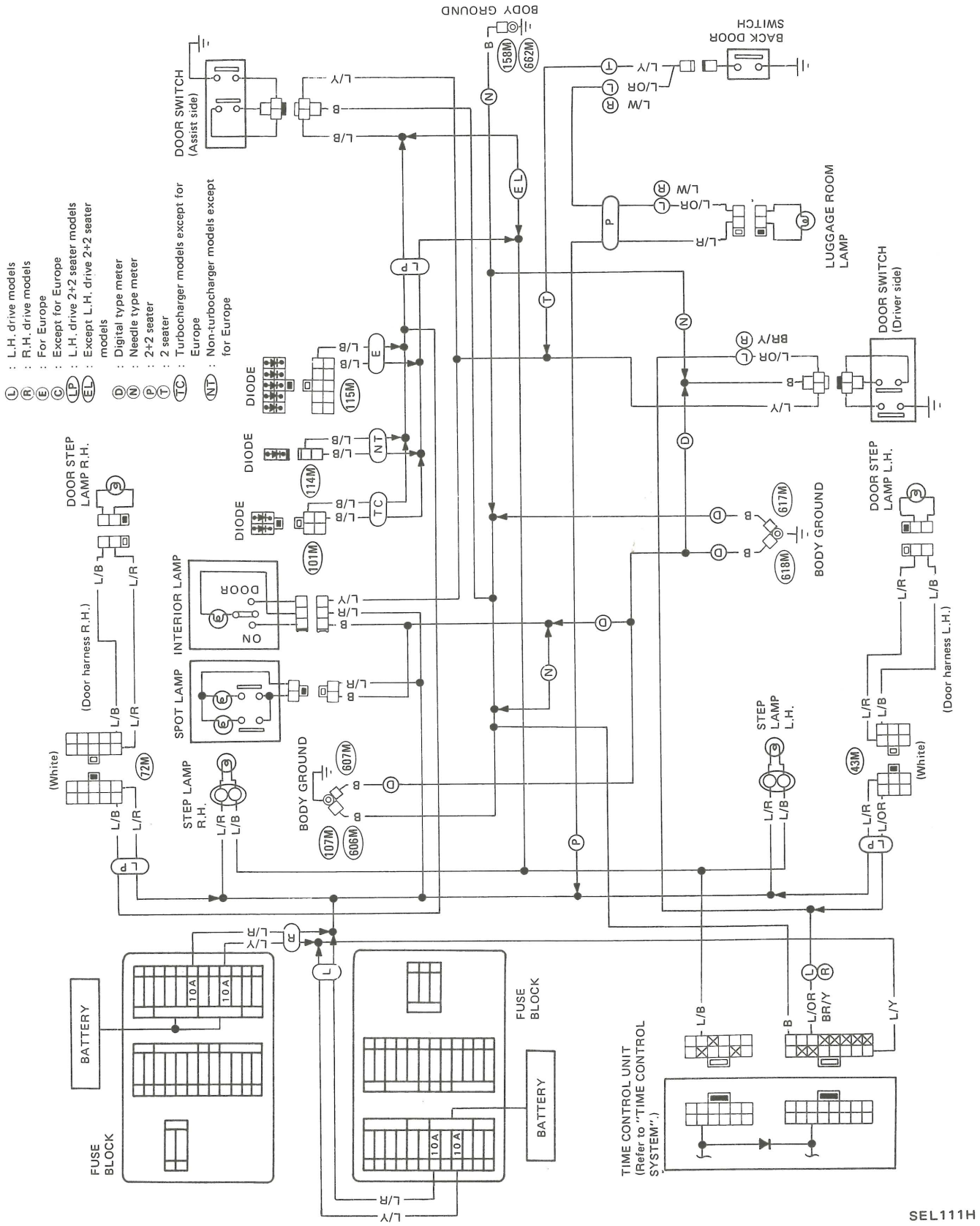
SEL109H

Illumination/Wiring Diagram (Cont'd)

R.H. drive model



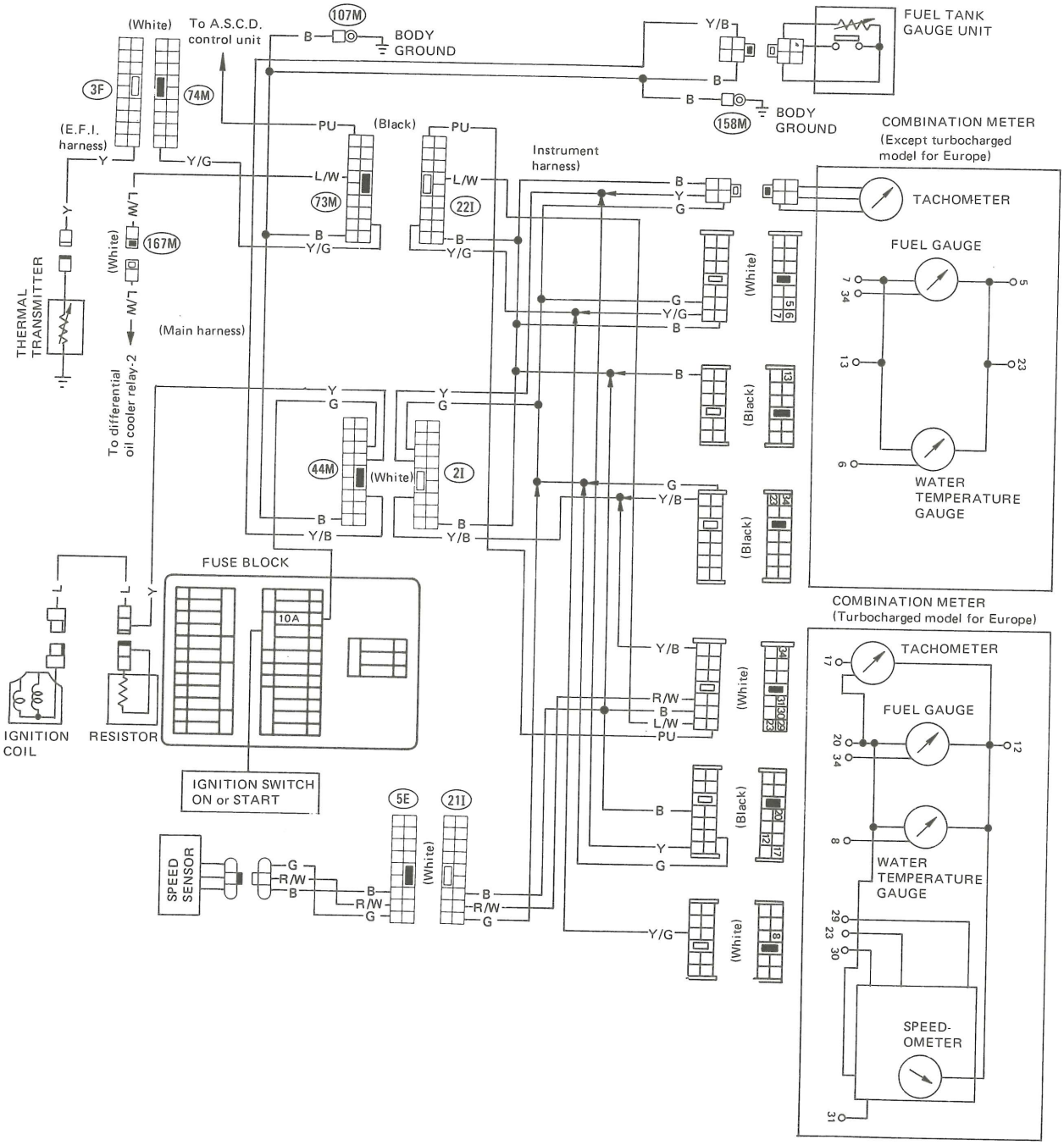
Interior, Luggage and Step Lamps/Wiring Diagram



METER AND GAUGES —Needle Type Combination Meter

—— Speed, Tacho, Fuel and Water Temperature Gauges/Wiring Diagram ——

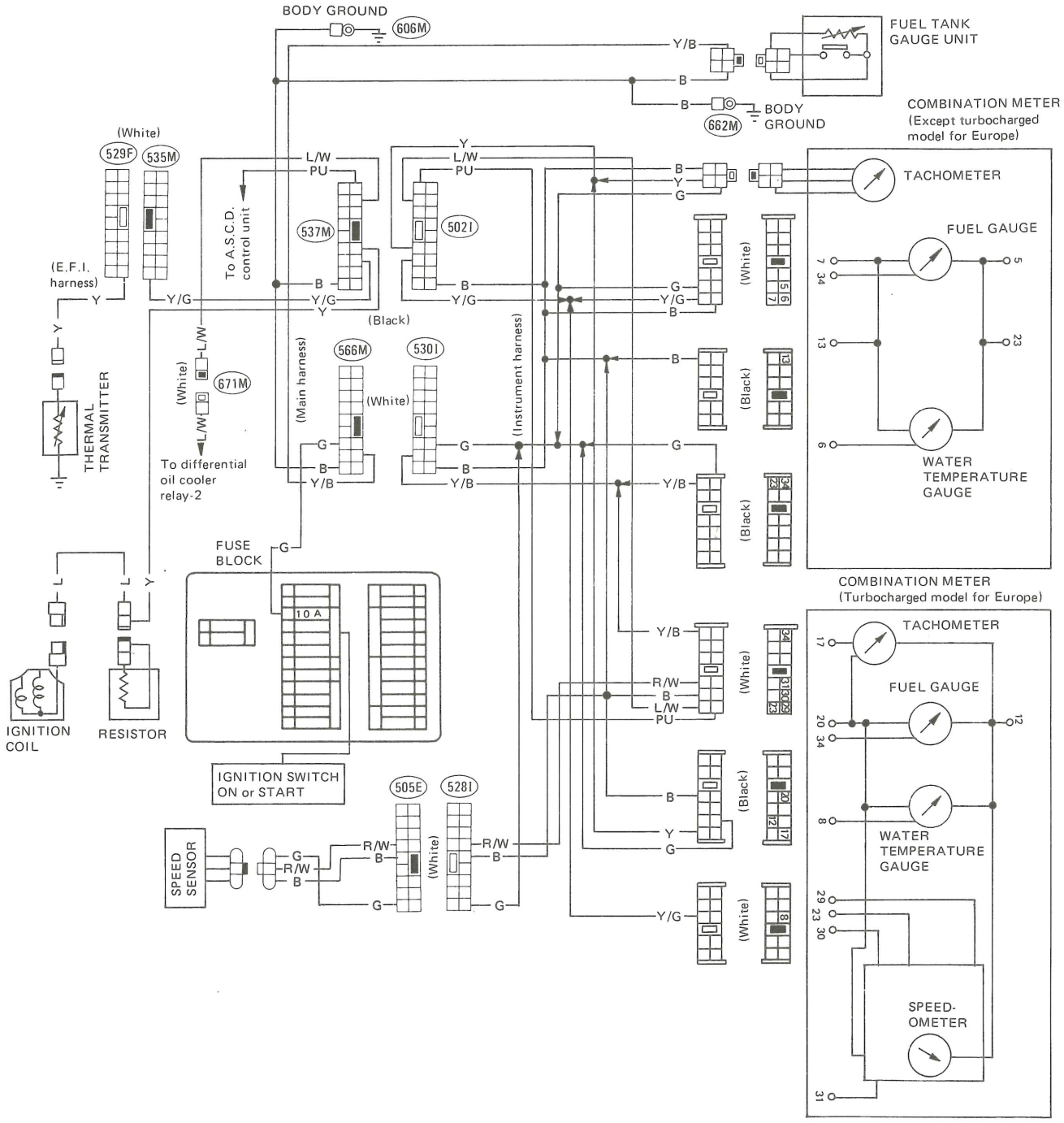
L.H. drive model



SEL112H

Speed, Tacho, Fuel and Water Temperature Gauges /Wiring Diagram (Cont'd)

R.H. drive model

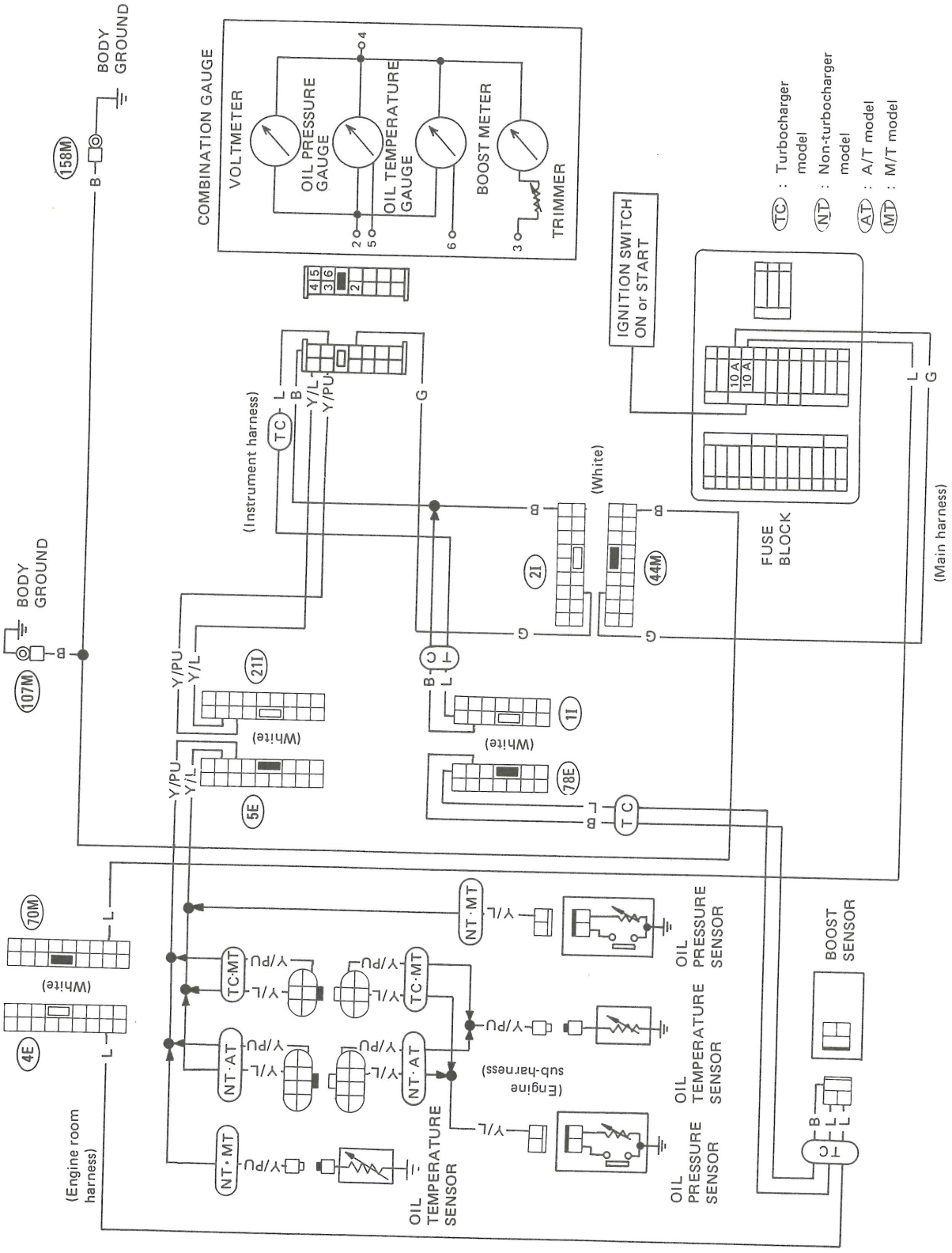


SEL113H

METER AND GAUGES —Needle Type Combination Gauge

Oil Temp., Oil Pressure, Boost and Volt Gauges/Wiring Diagram

L.H. drive model

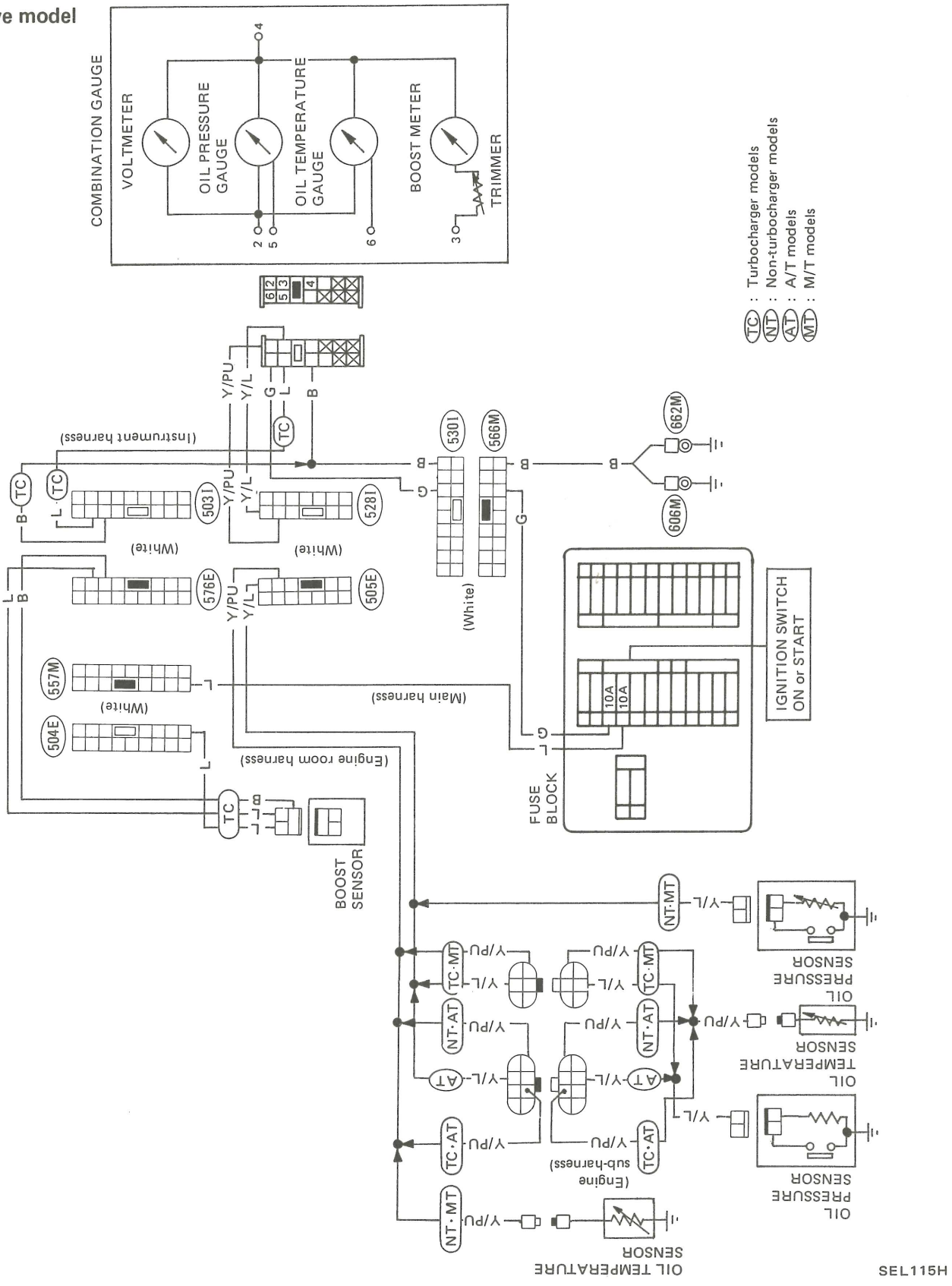


SEL114H

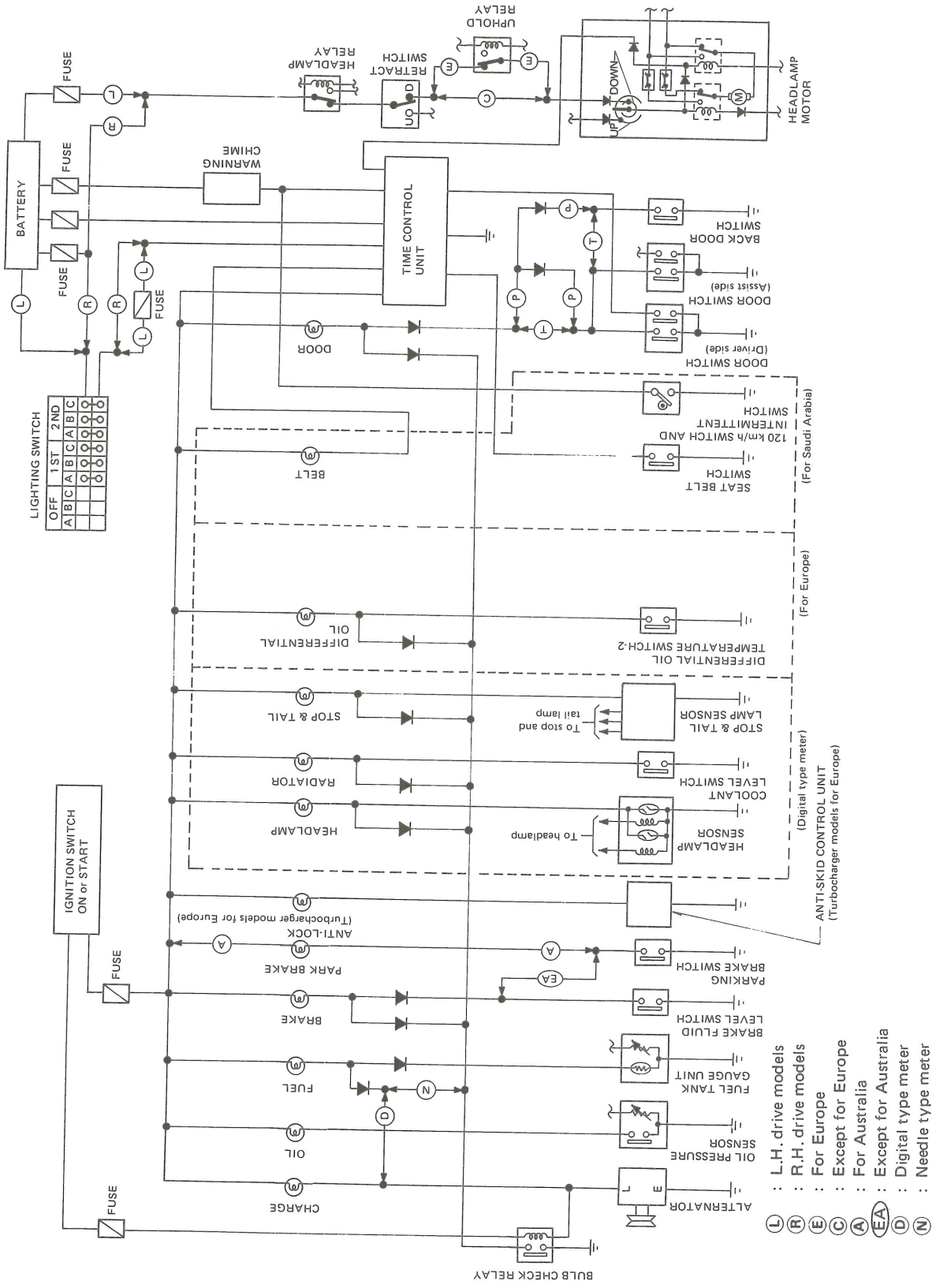
METER AND GAUGES —Needle Type Combination Gauge

— Oil Temp., Oil Pressure, Boost and Volt Gauges/Wiring Diagram (Cont'd) —

R.H. drive model



Schematic

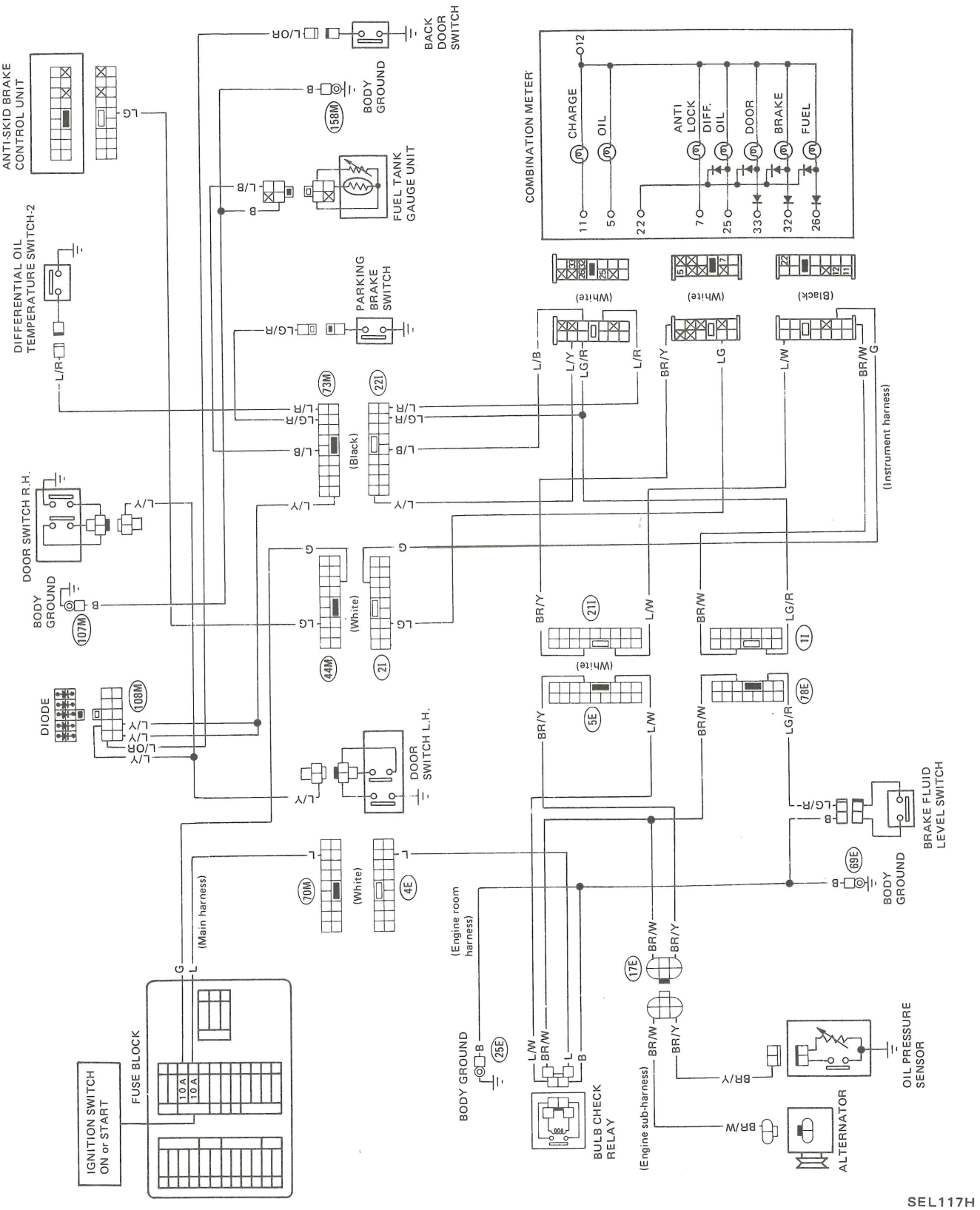


SEL116H

WARNING LAMPS AND CHIME

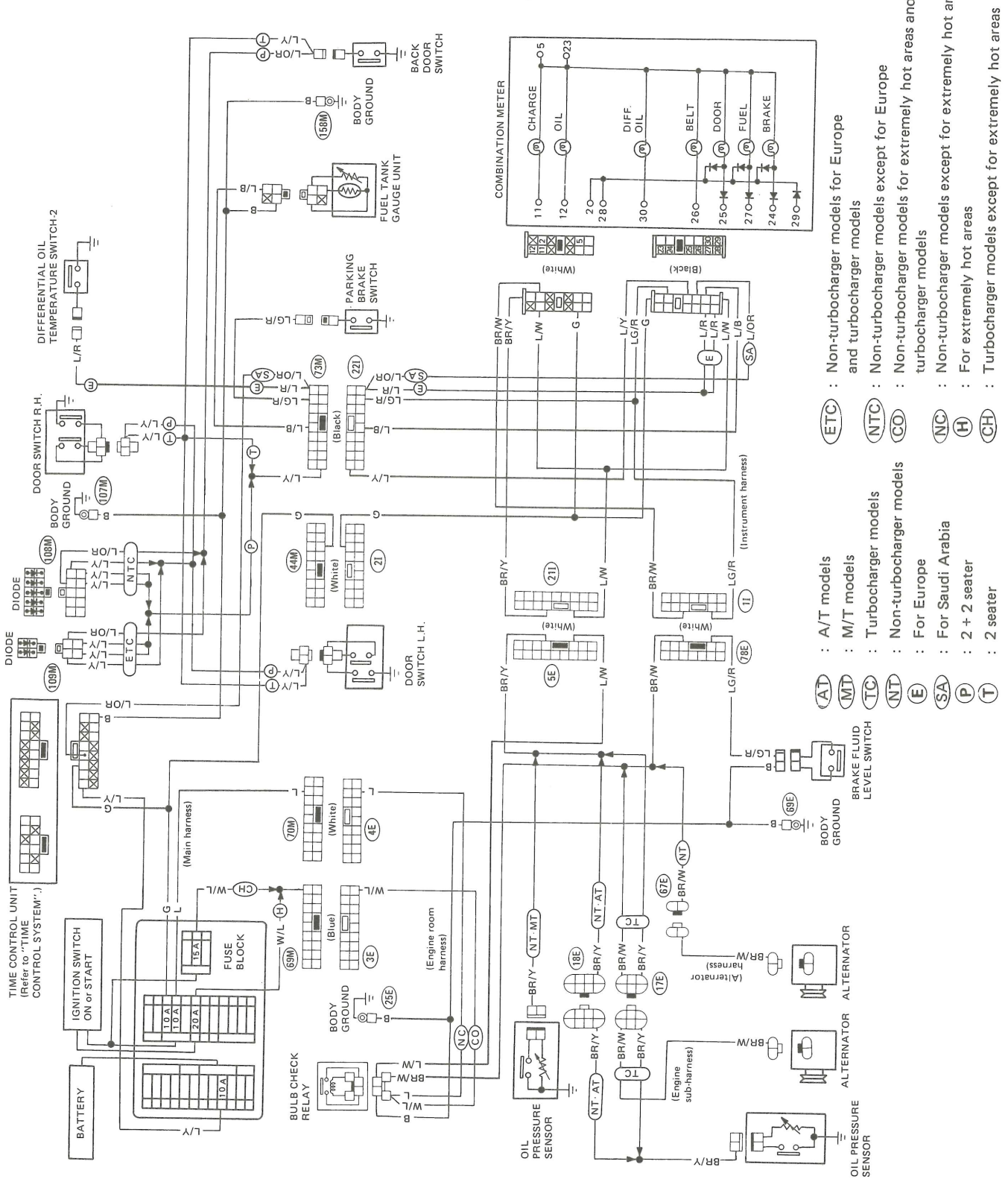
Warning Lamps/Wiring Diagram — For Needle Type Combination Meter —

L.H. drive model (Turbocharged model for Europe)



Warning Lamps/Wiring Diagram — For Needle Type Combination Meter — (Cont'd)

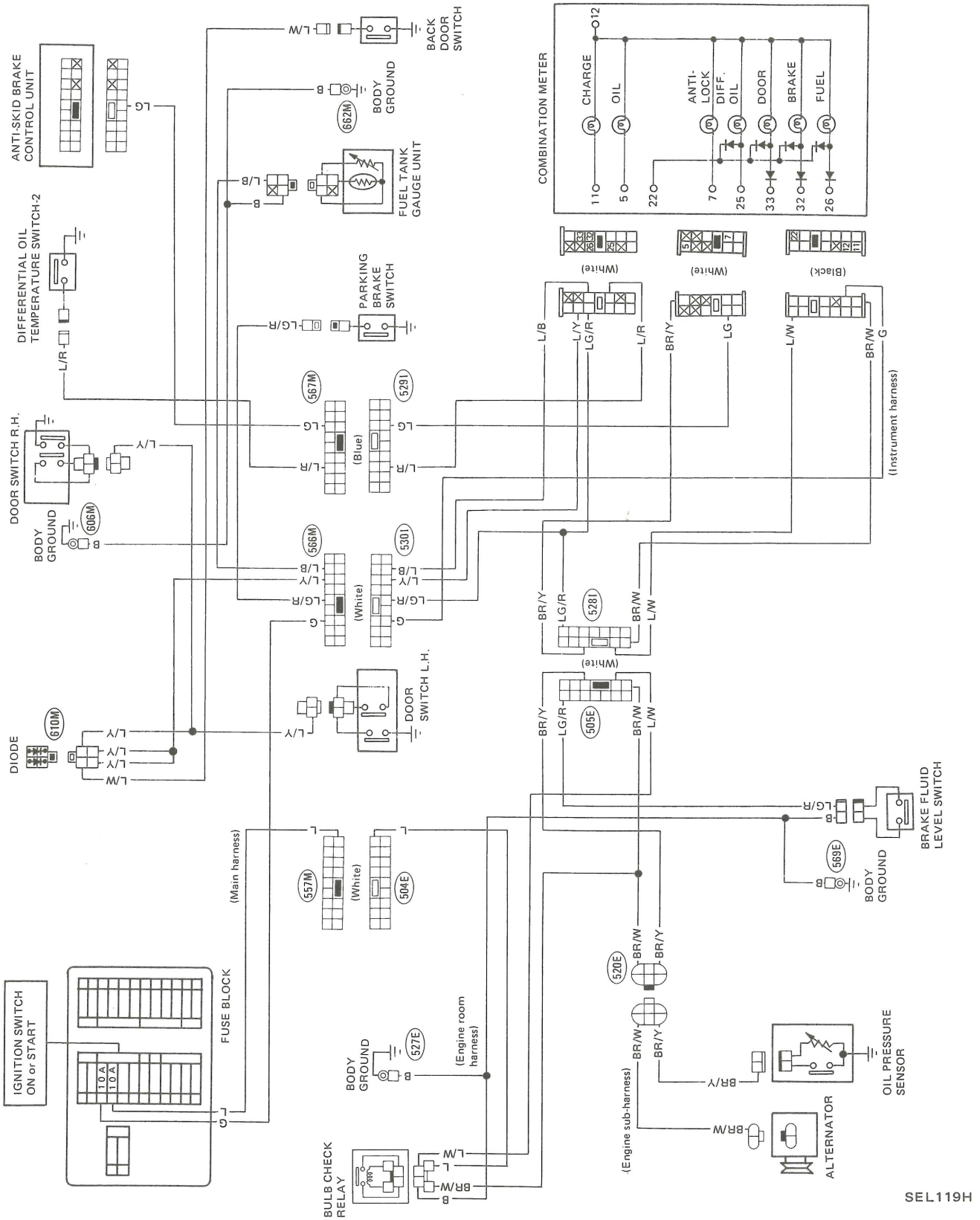
L.H. drive model (Except turbocharged model for Europe)



SEL118H

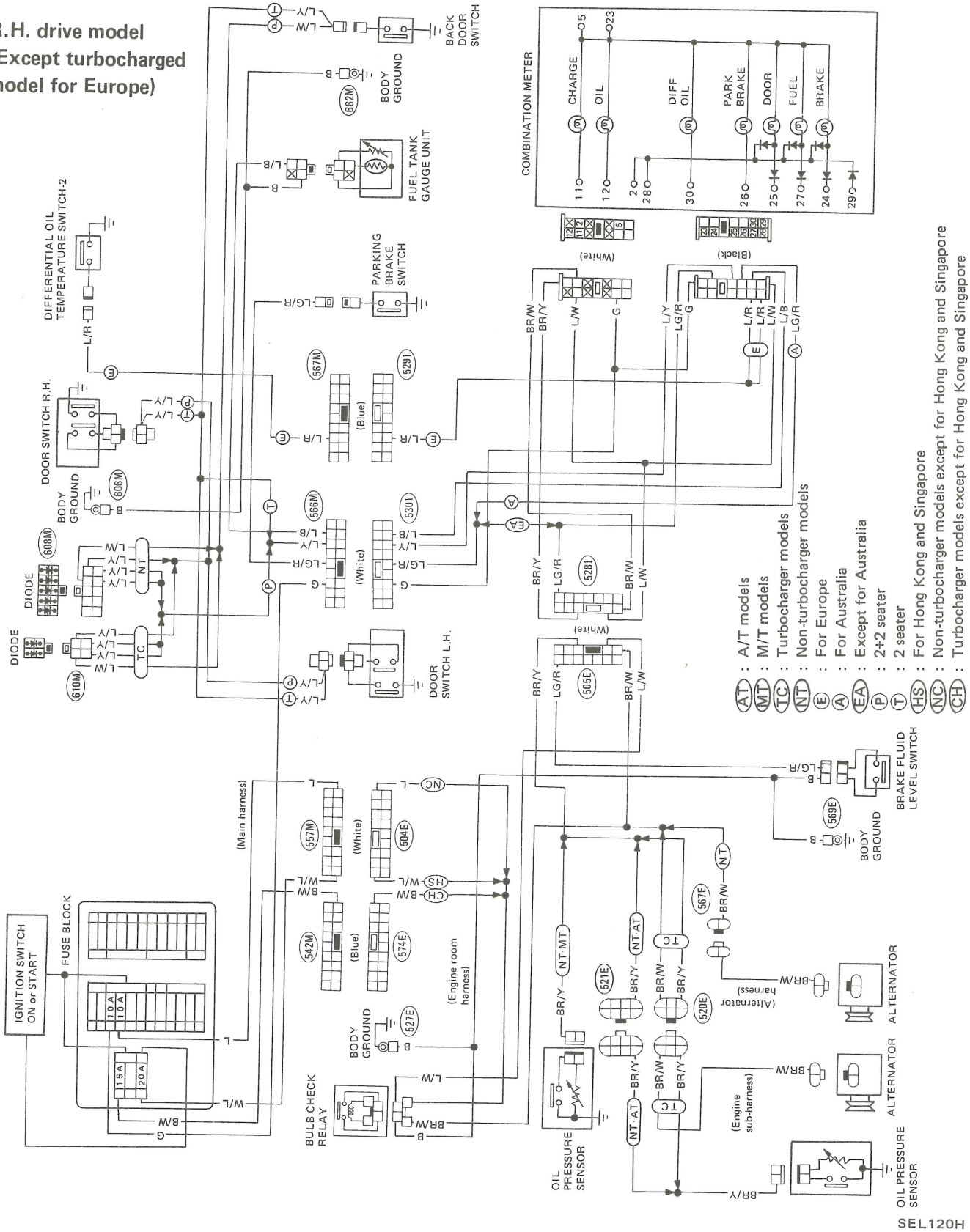
Warning Lamps/Wiring Diagram — For Needle Type Combination Meter — (Cont'd)

R.H. drive model (Turbocharged model for Europe)



Warning Lamps/Wiring Diagram — For Needle Type Combination Meter — (Cont'd)

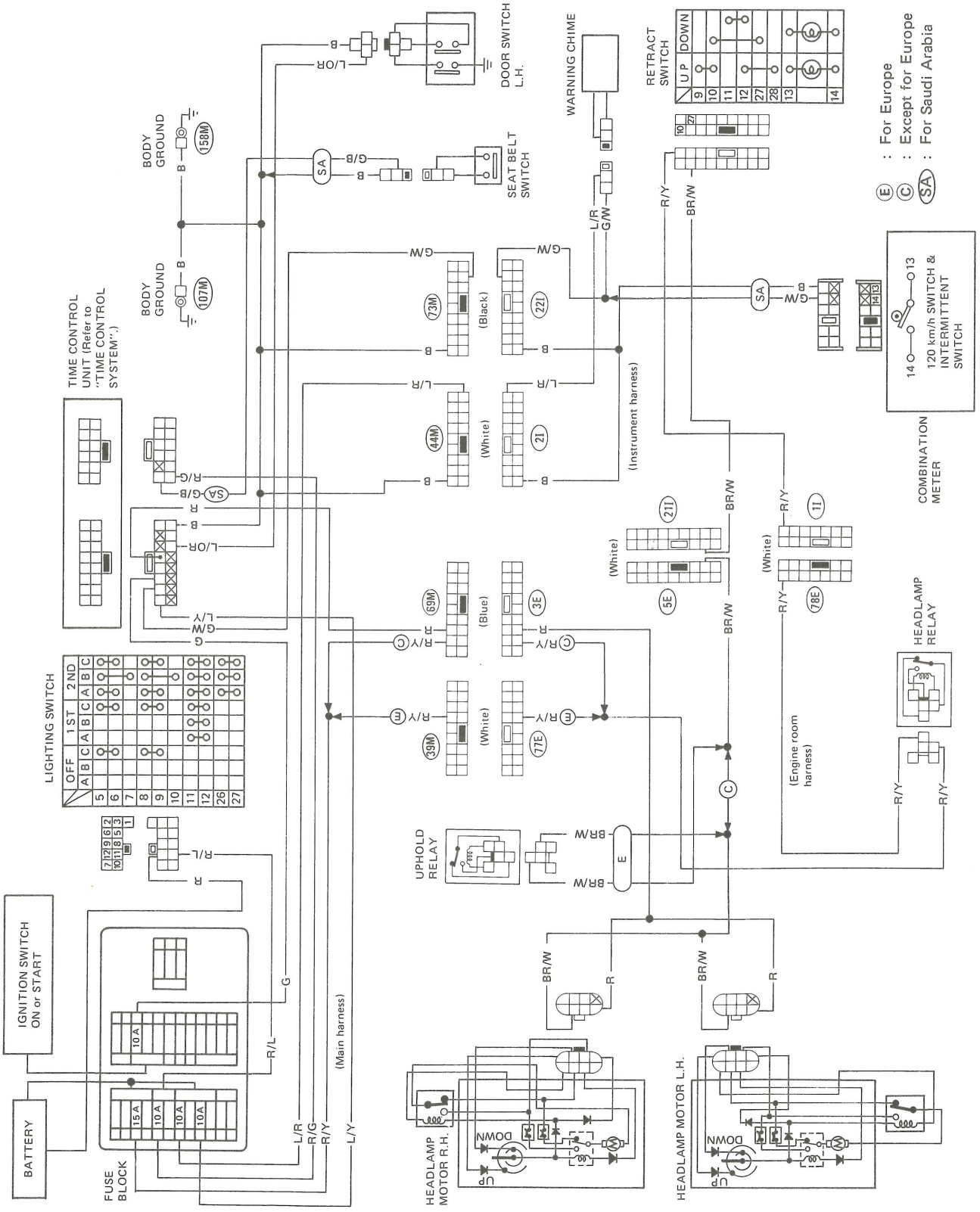
R.H. drive model
(Except turbocharged model for Europe)



SEL120H

Warning Chime/Wiring Diagram

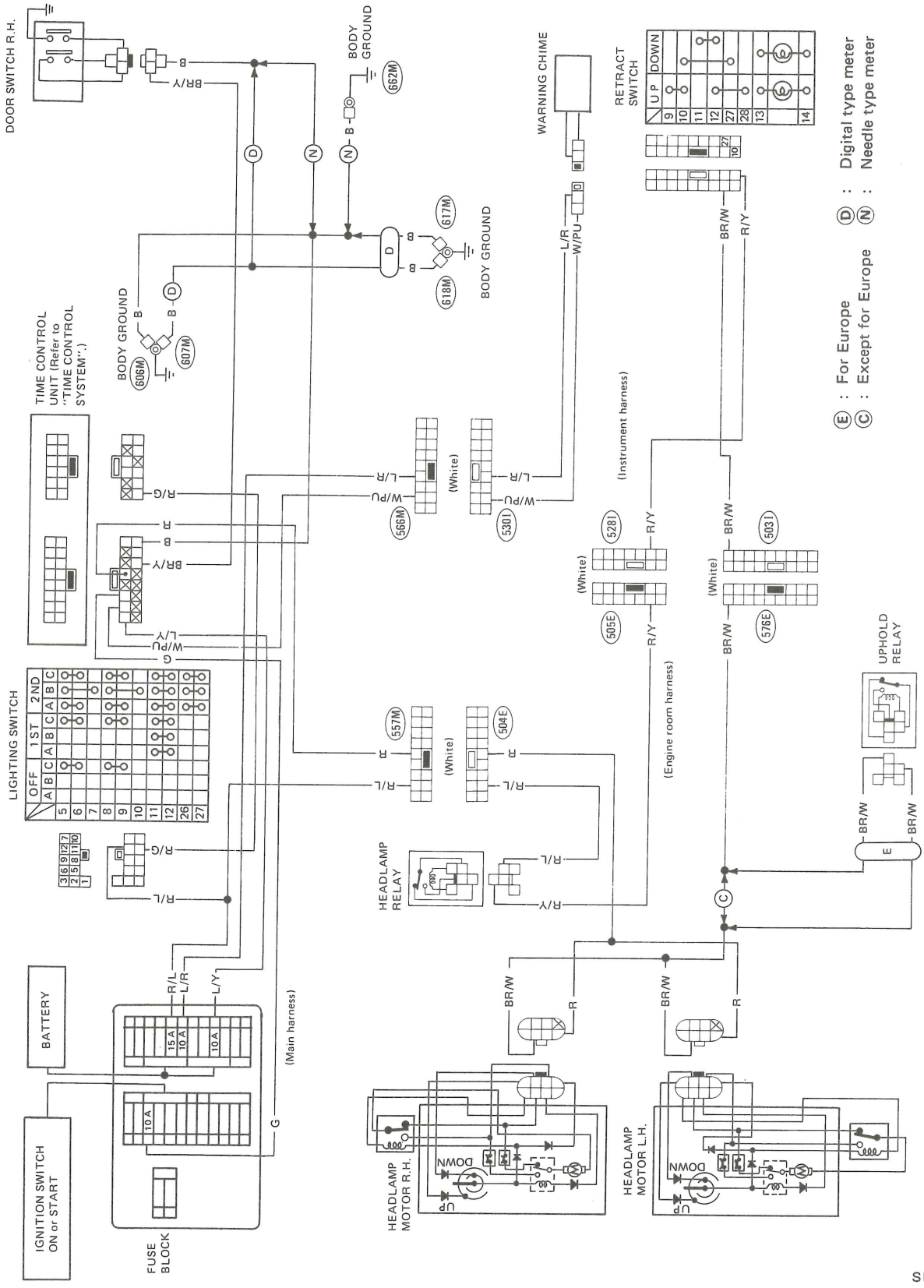
L.H. drive model



SEL121H

Warning Chime/Wiring Diagram (Cont'd)

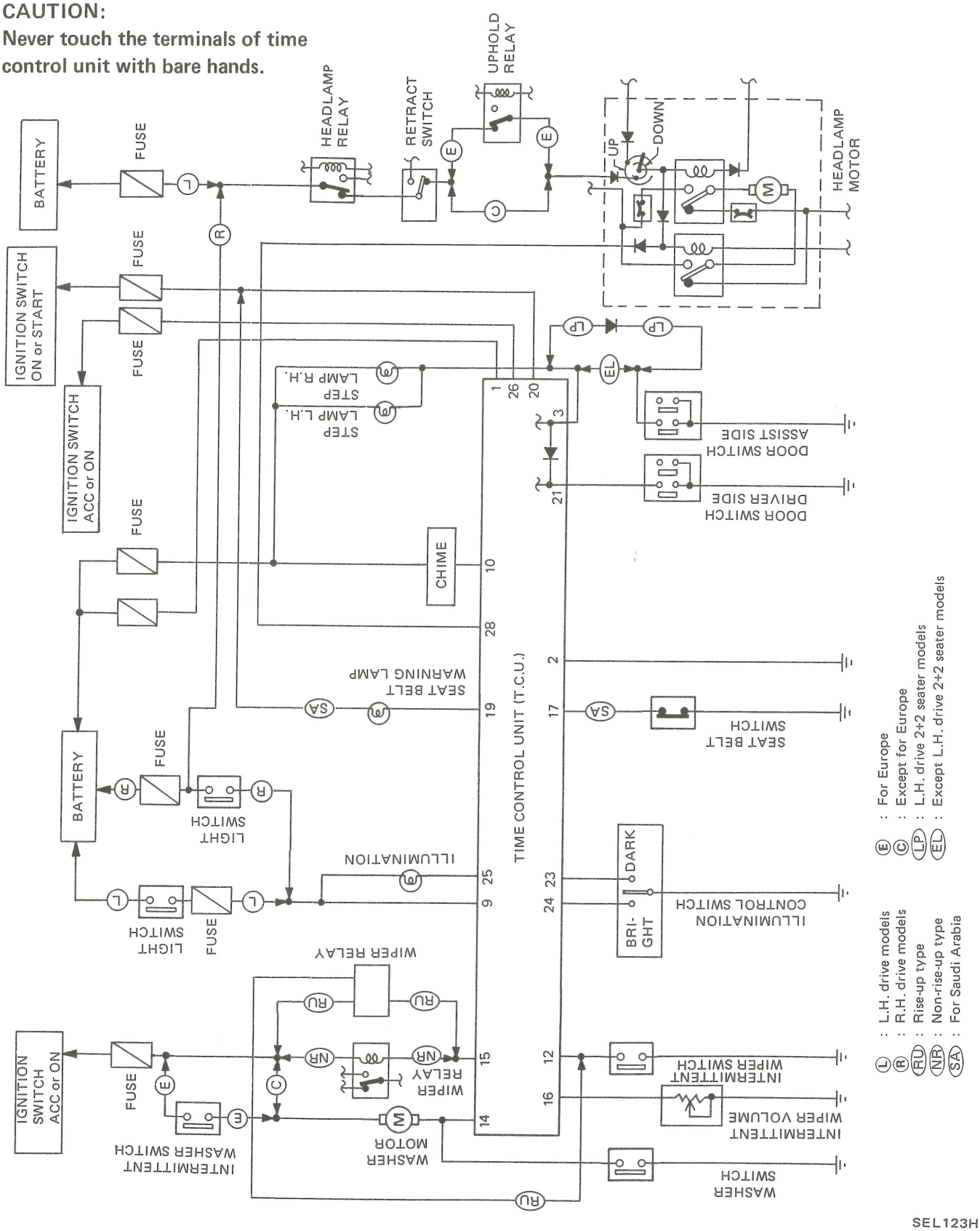
R.H. drive model



TIME CONTROL SYSTEM

Schematic

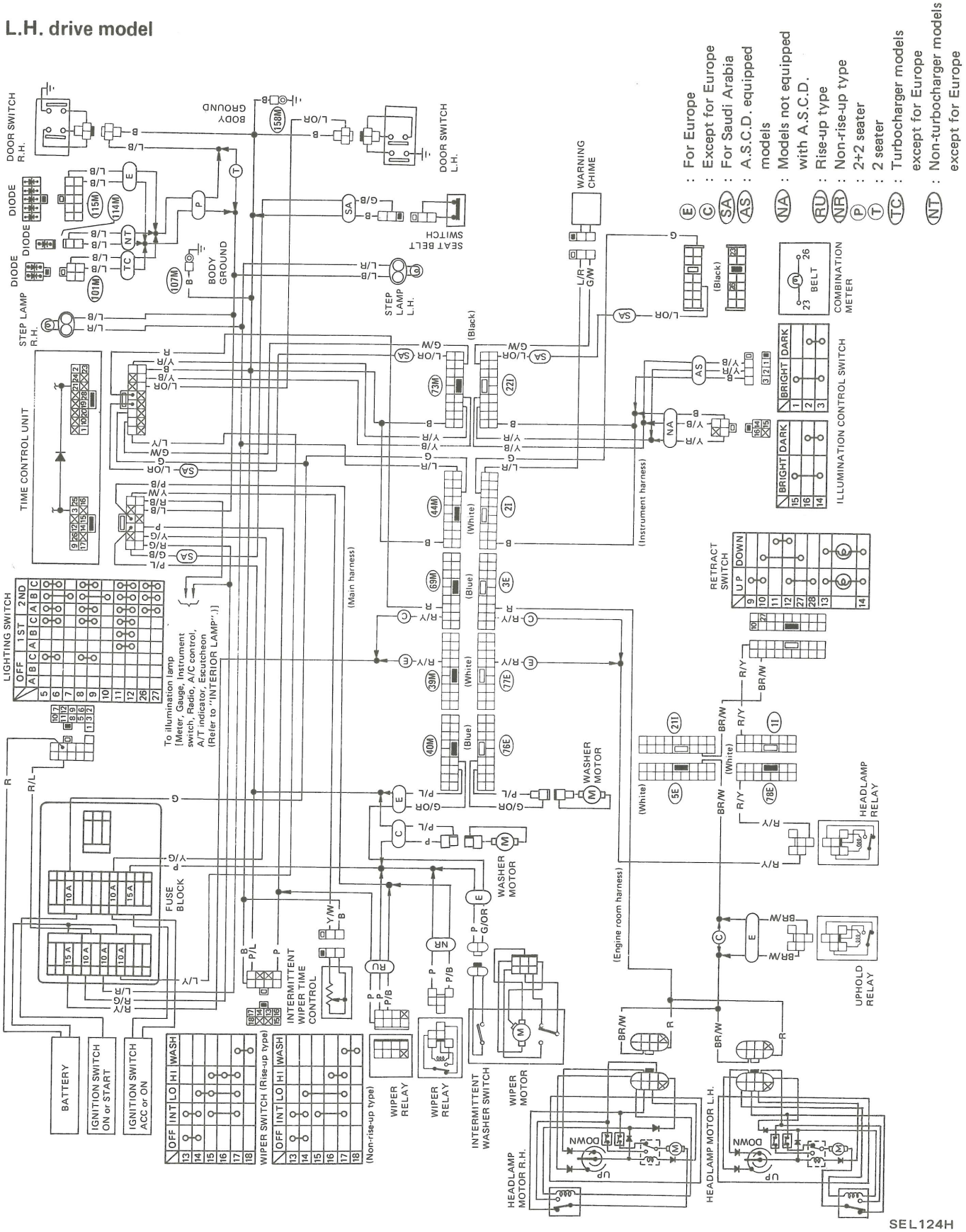
CAUTION:
Never touch the terminals of time control unit with bare hands.



SEL123H

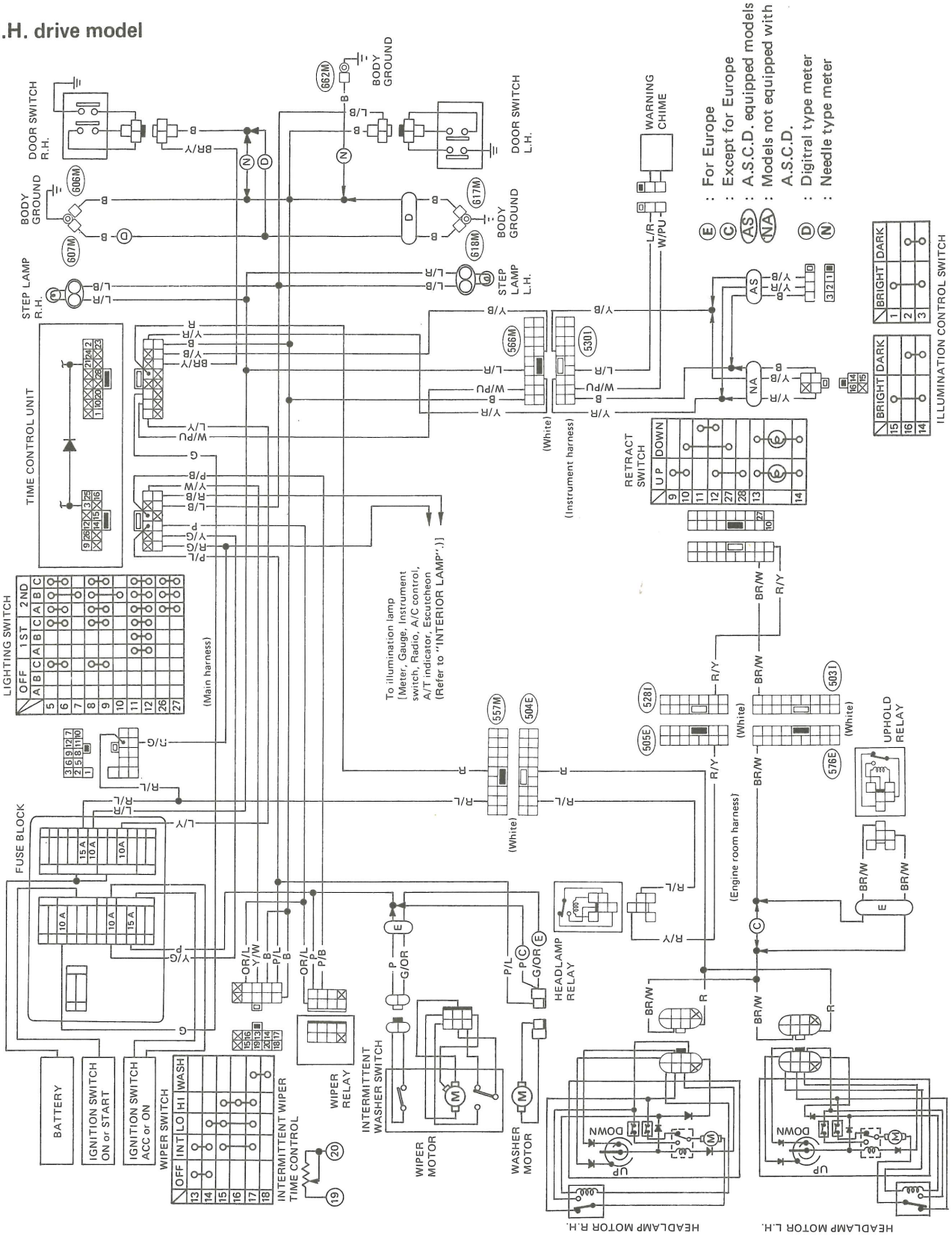
Wiring Diagram

L.H. drive model



Wiring Diagram (Cont'd)

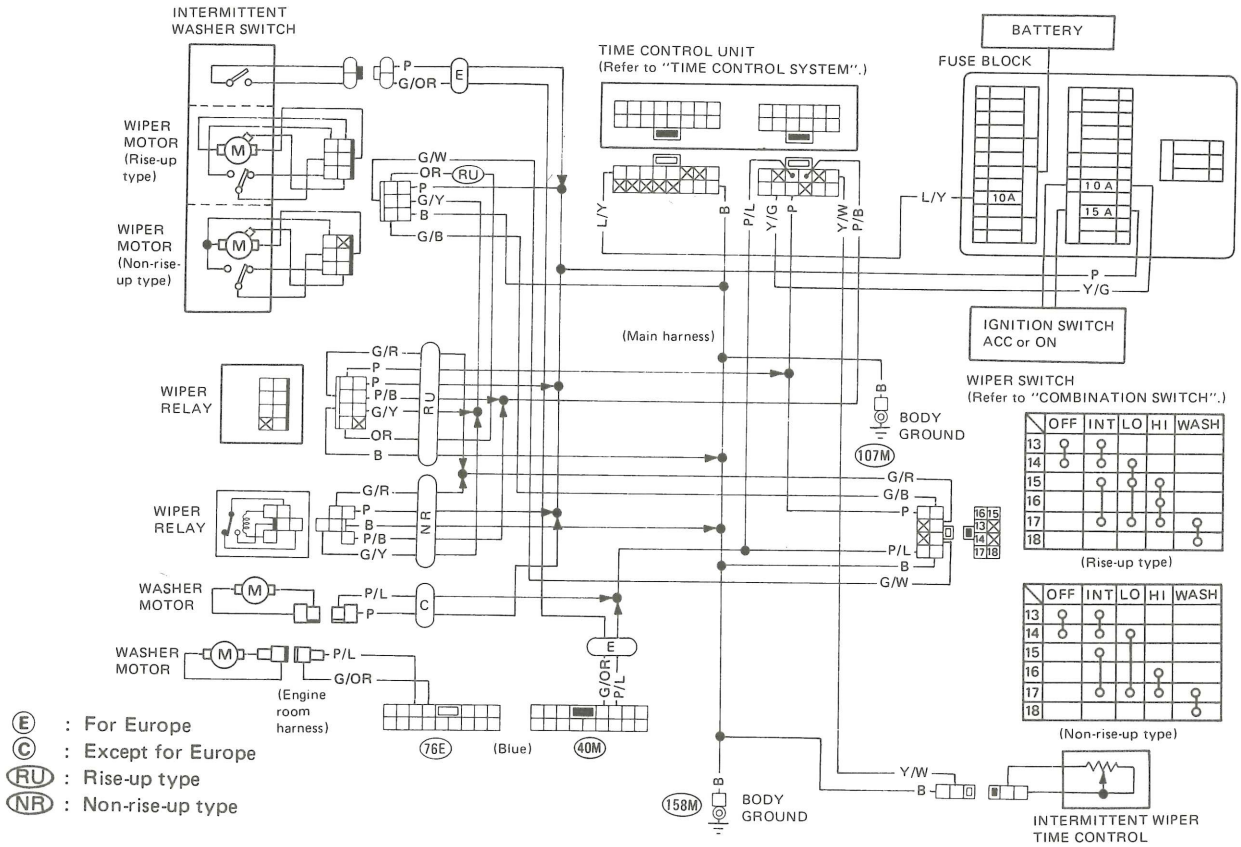
R.H. drive model



SEL125H

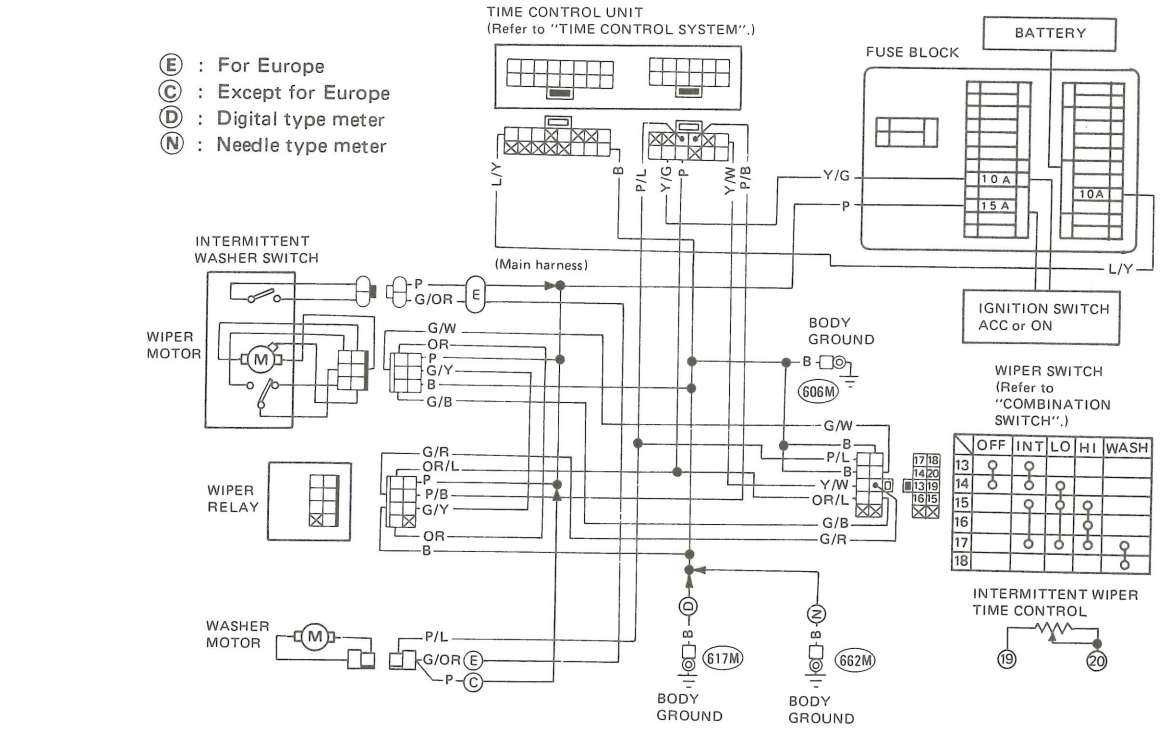
Windshield Wiper and Washer/Wiring Diagram

L.H. drive model



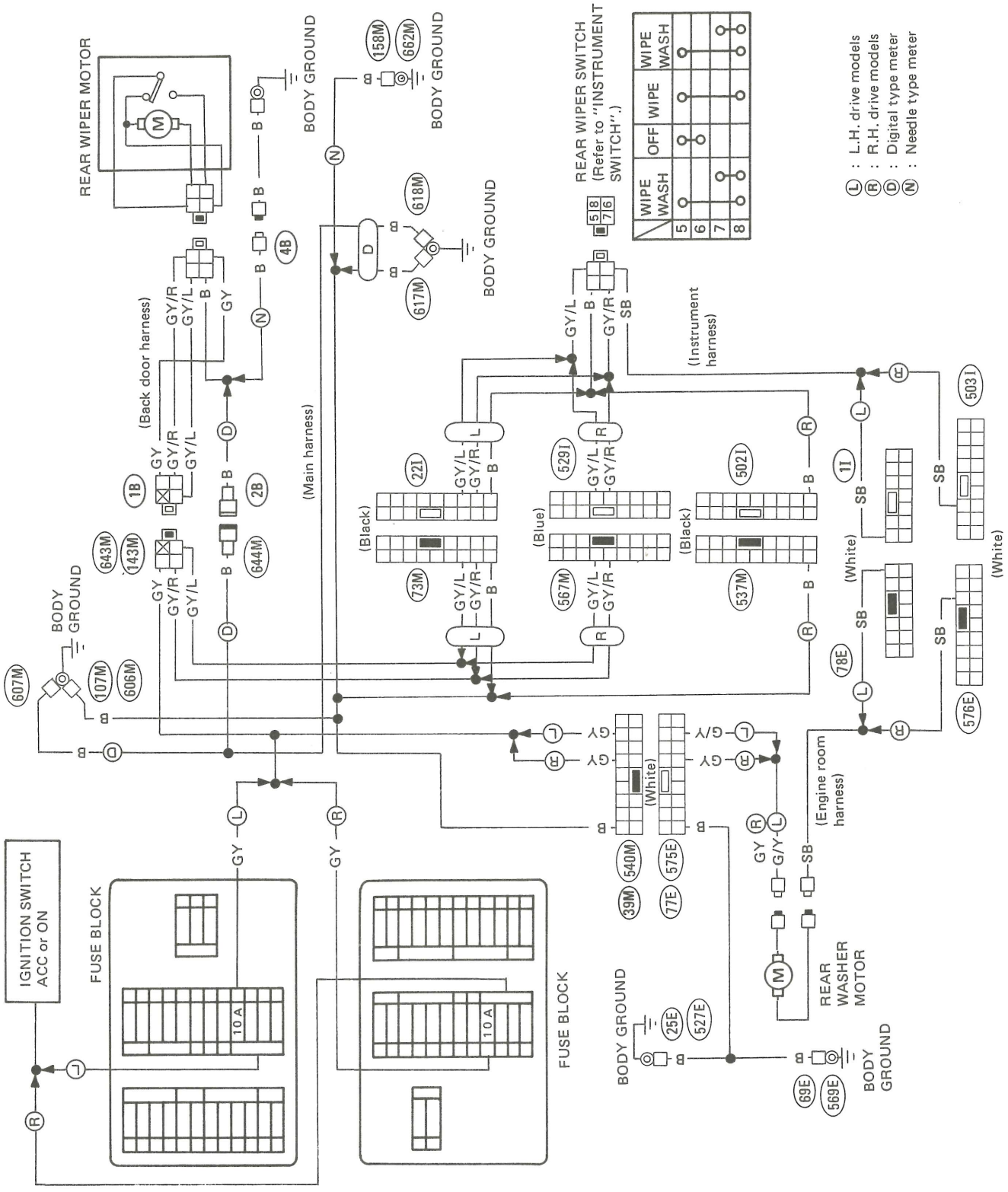
SEL126H

R.H. drive model



SEL127H

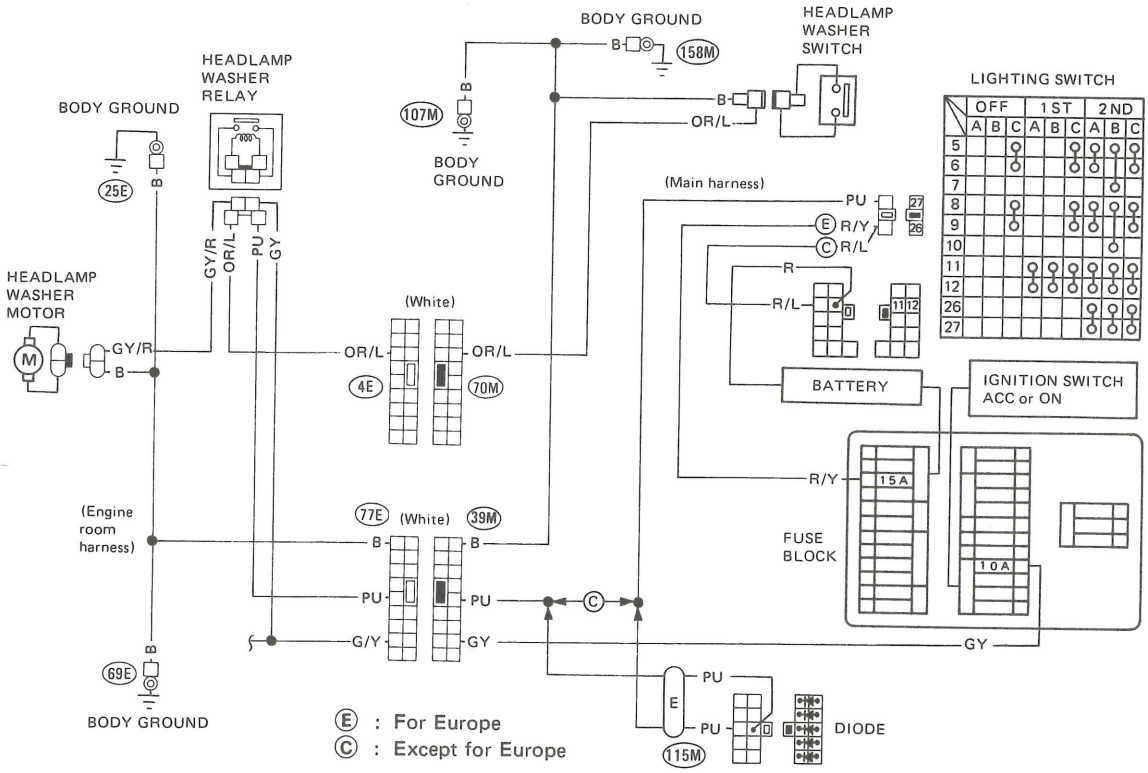
Rear Wiper and Washer/Wiring Diagram



SEL128H

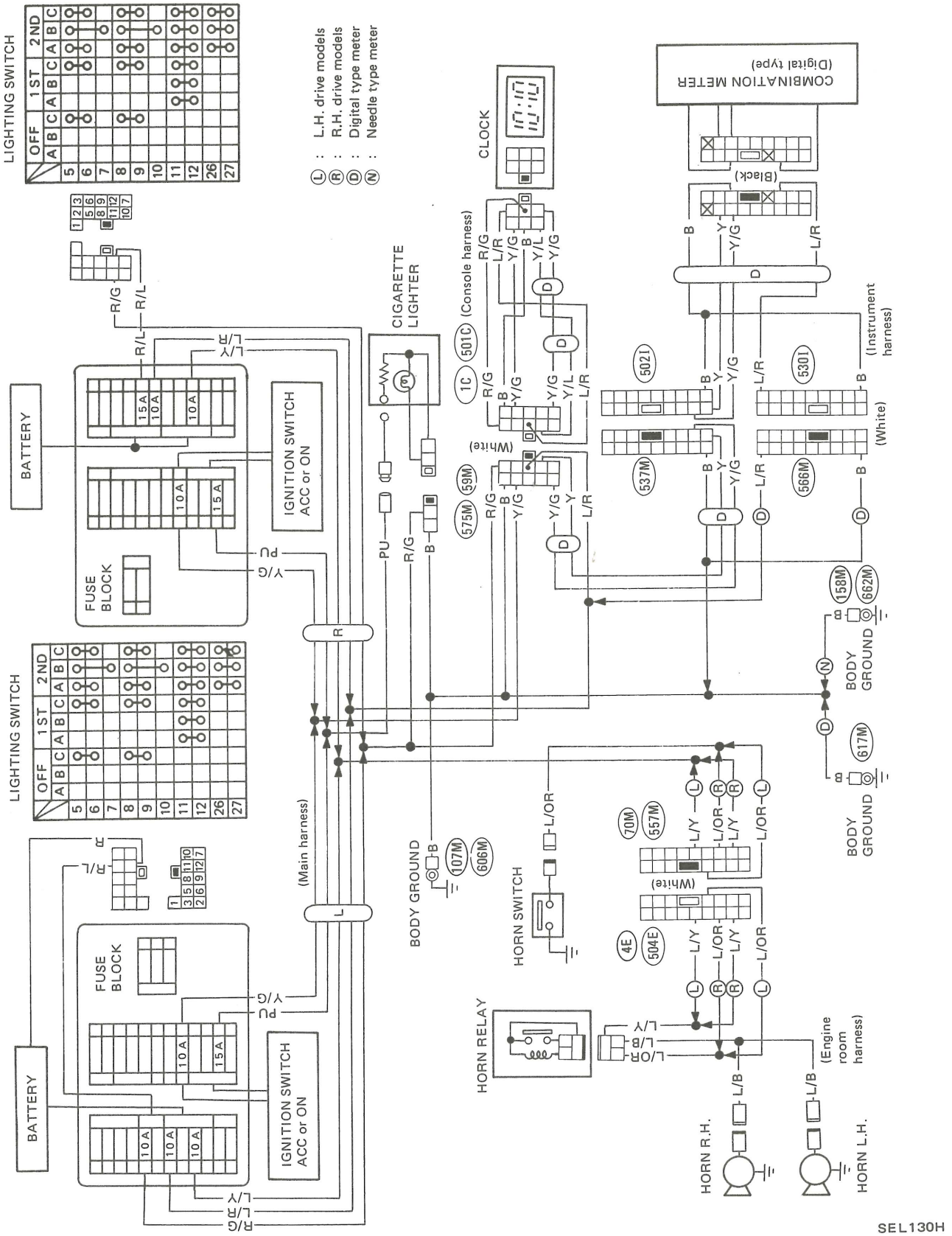
Headlamp Washer/Wiring Diagram

L.H. drive model



SEL129H

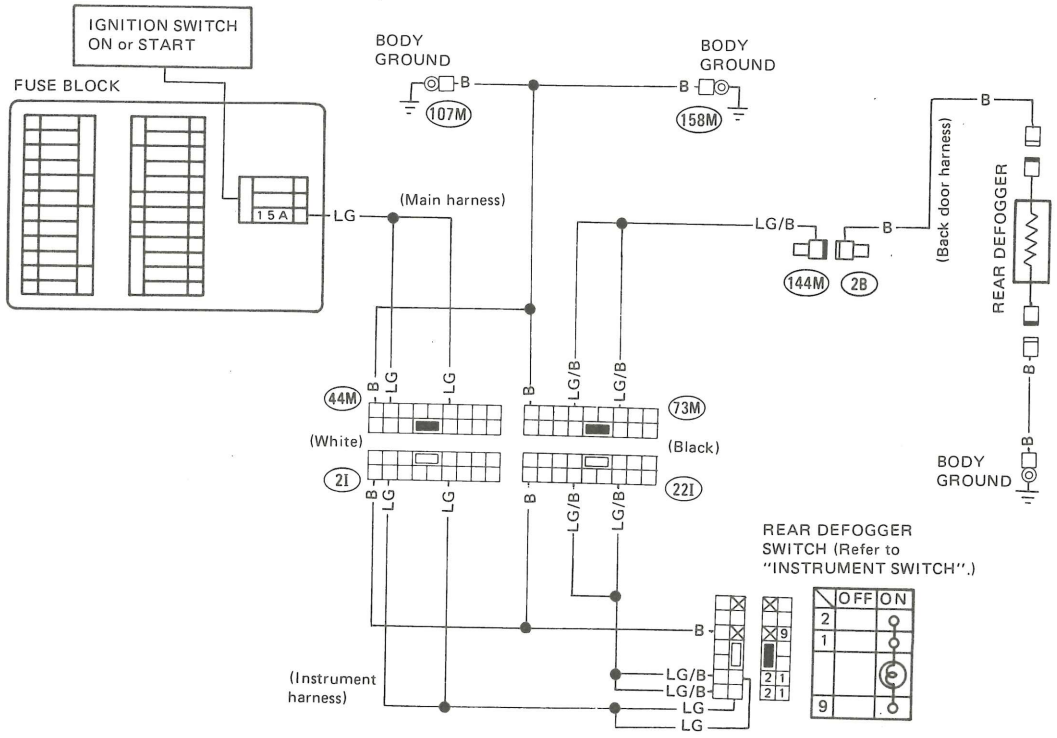
Wiring Diagram



REAR WINDOW DEFOGGER

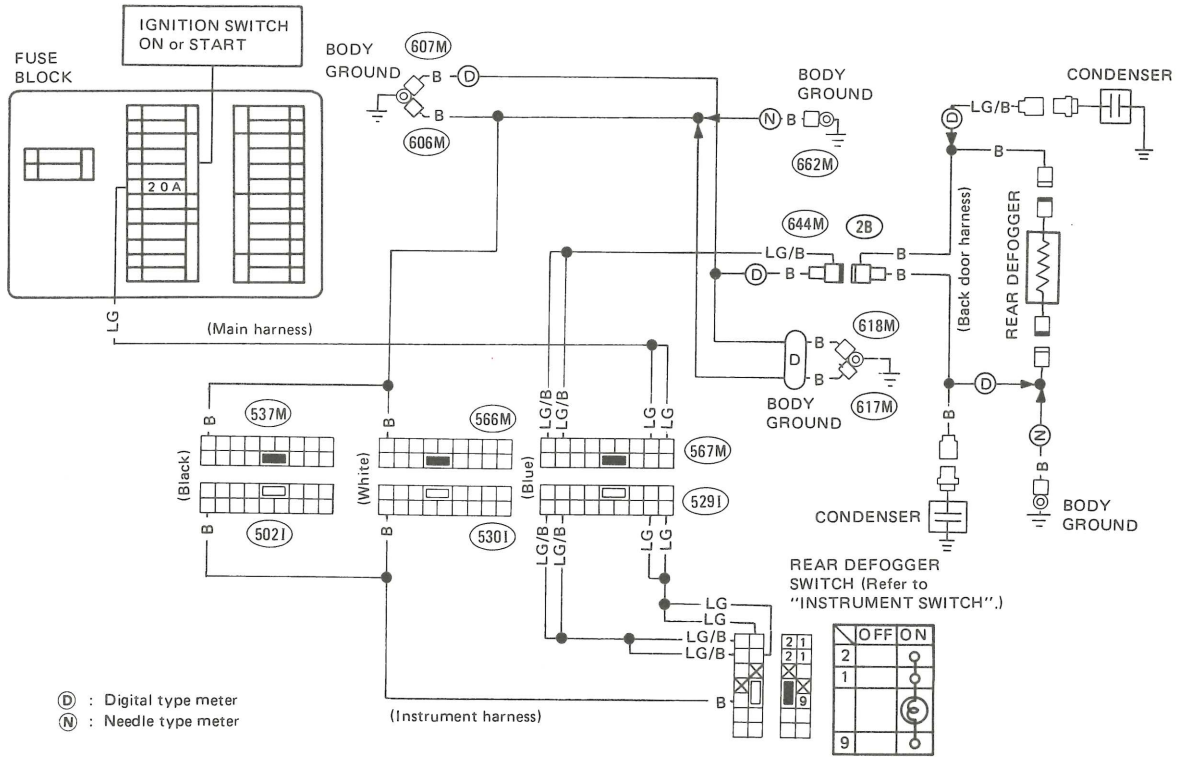
Wiring Diagram

L.H. drive model



SEL131H

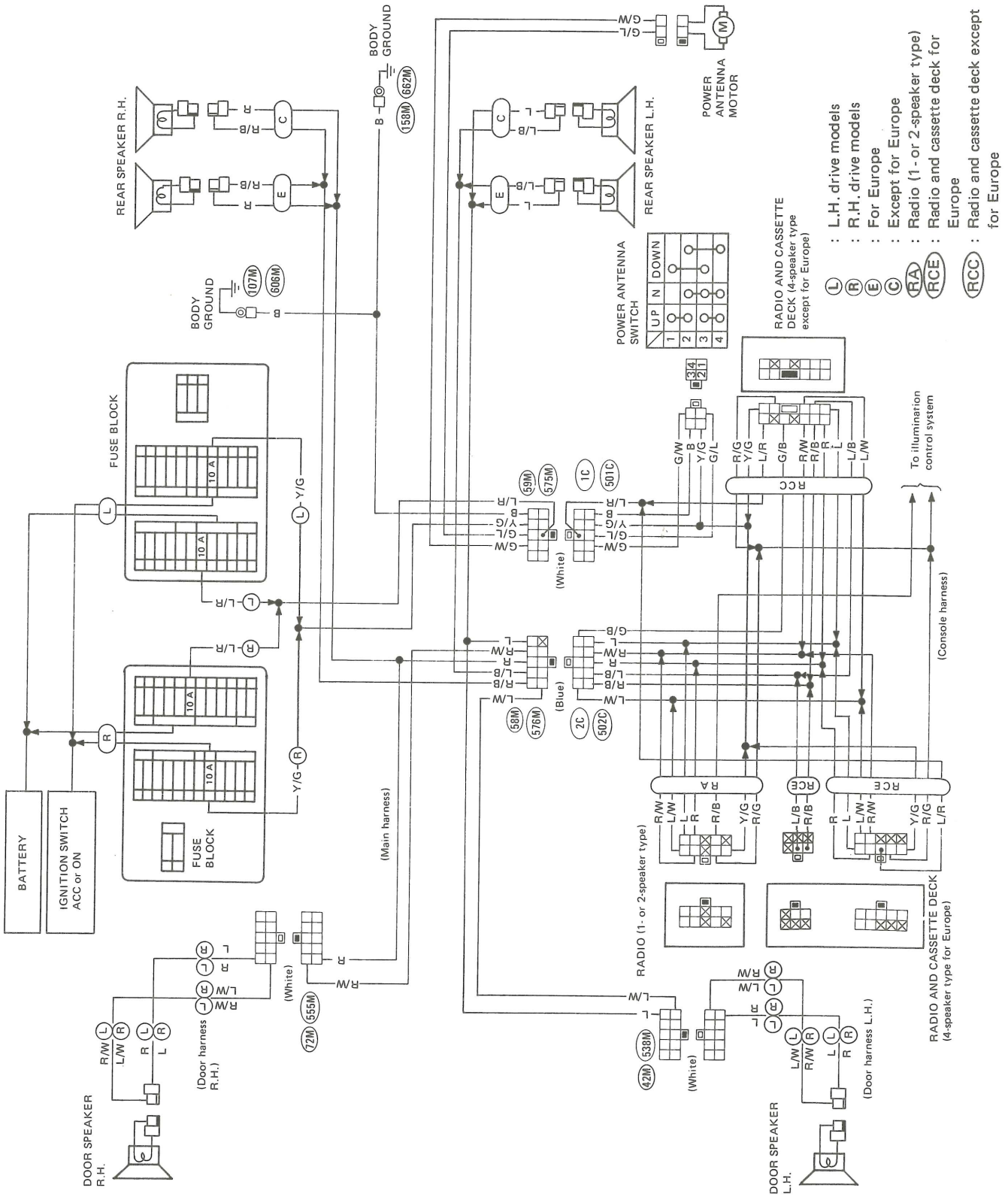
R.H. drive model



SEL132H

Wiring Diagram (Cont'd)

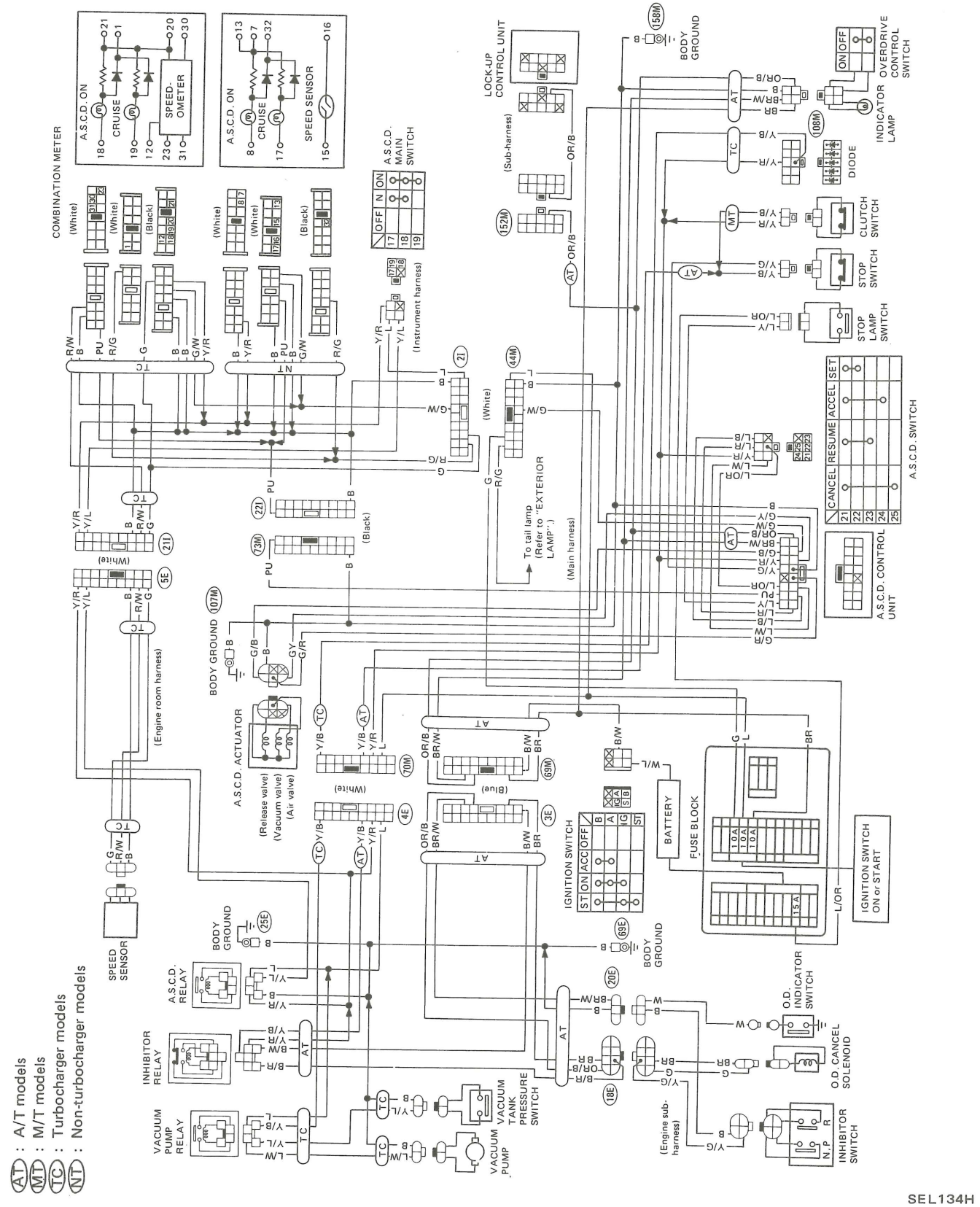
Except Australia



SEL133H

Wiring Diagram

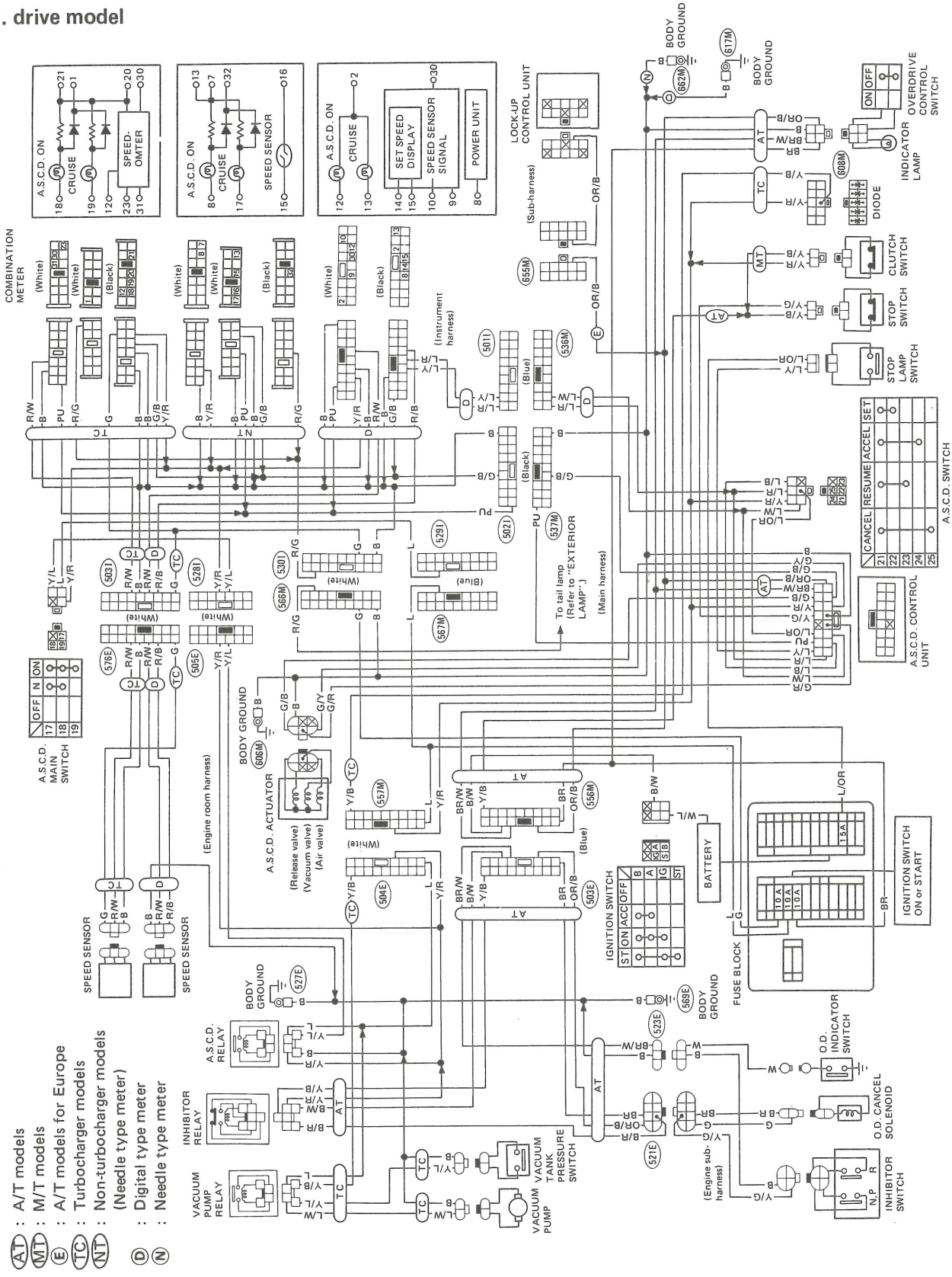
L.H. drive model



SEL134H

Wiring Diagram (Cont'd)

R.H. drive model

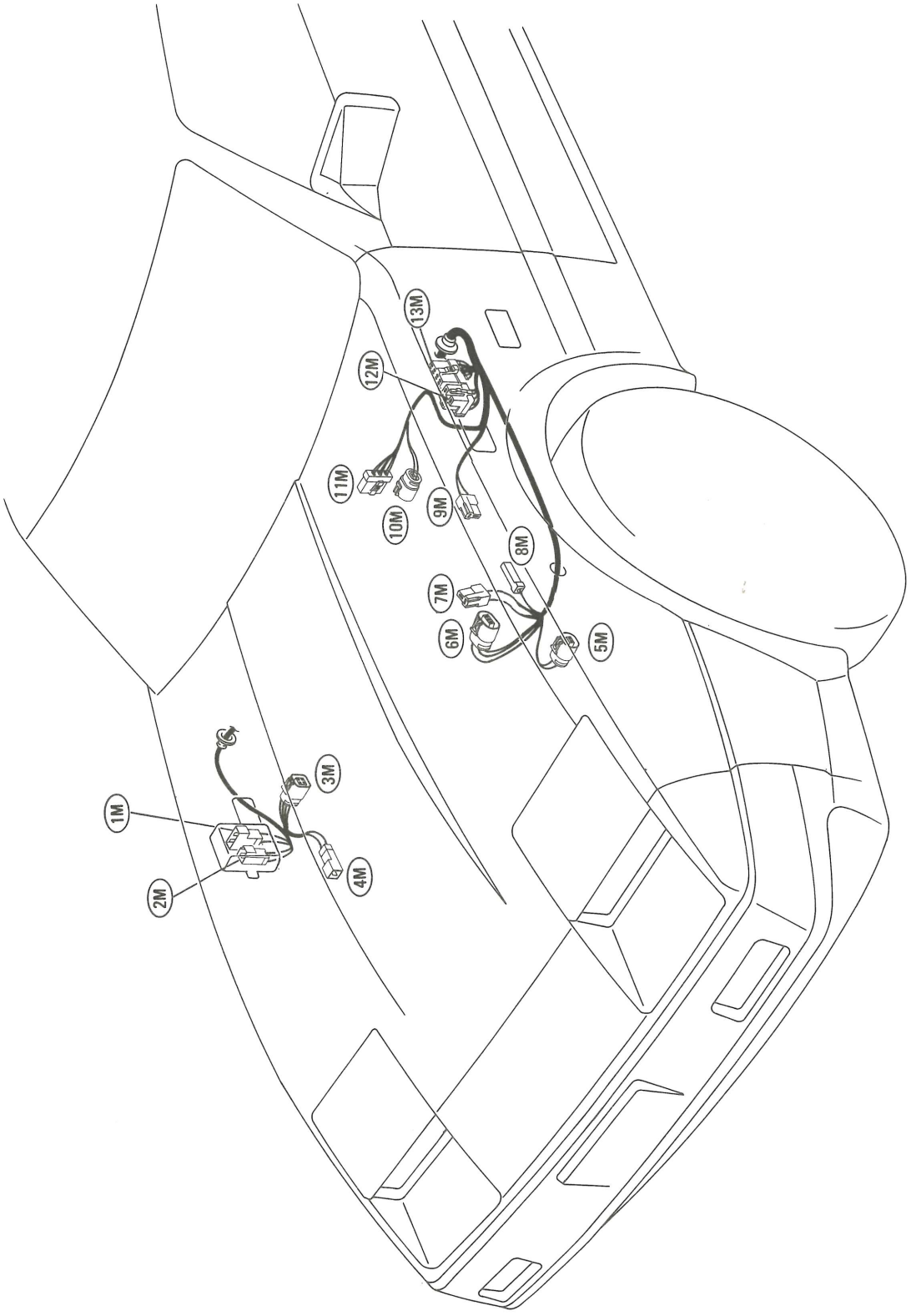


SEL135H

Note:

Main Harness

L.H. drive model

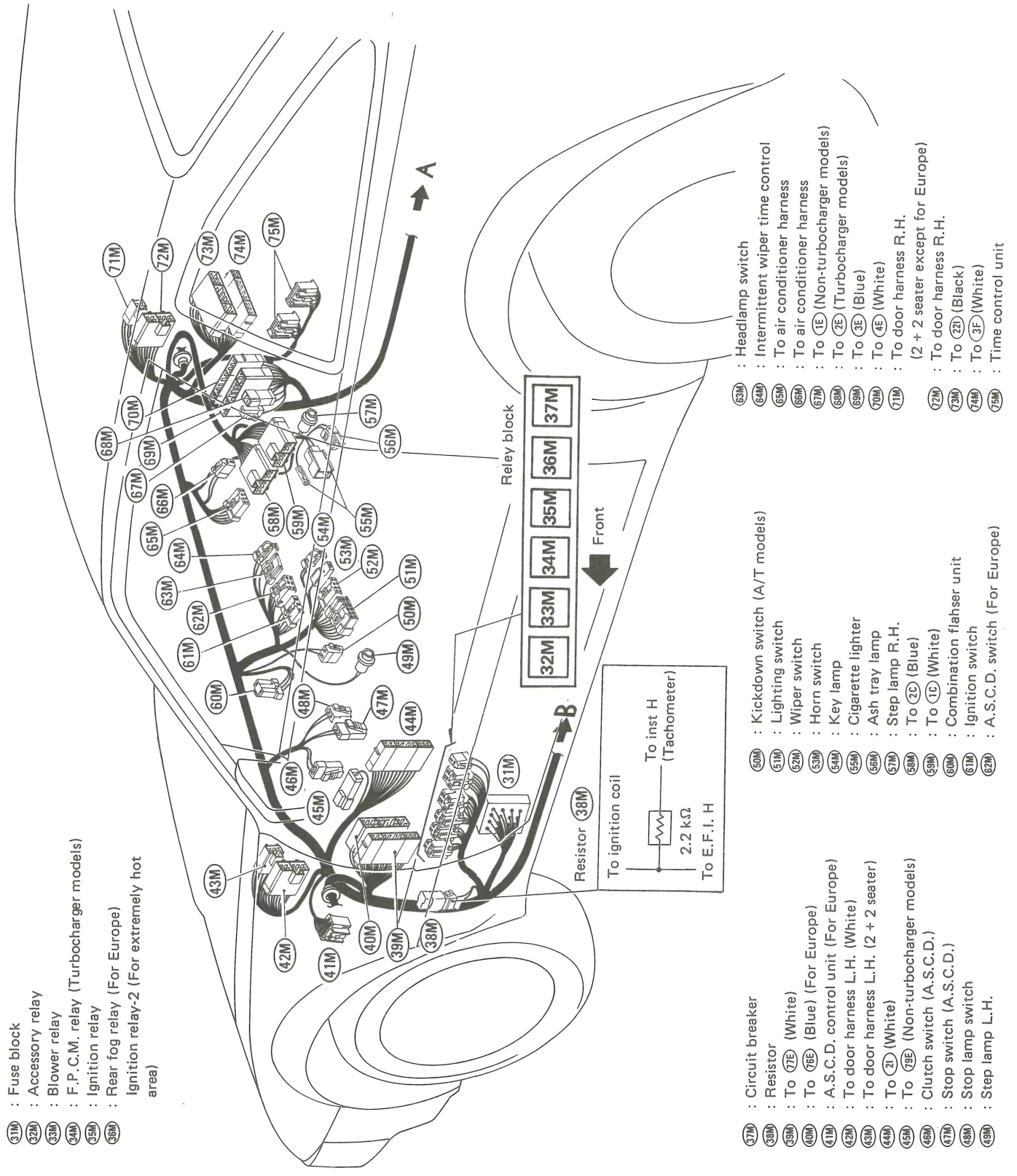


(1M) : Fusible link
(2M) : Fusible link
(3M) : A.S.C.D. actuator (For Europe)
(4M) : To (12E) (Turbocharger models for Europe)
(5M) : Injector cooling fan motor (Except for Europe)
(6M) : Power transistor
(7M) : Ignition coil
(8M) : Condenser
(9M) : Front washer motor (Except for Europe)
(10M) : Intermittent washer switch (For Europe)
(11M) : Wiper motor
(12M) : Wiper relay (For Europe)
(13M) : Wiper relay

SEL136H

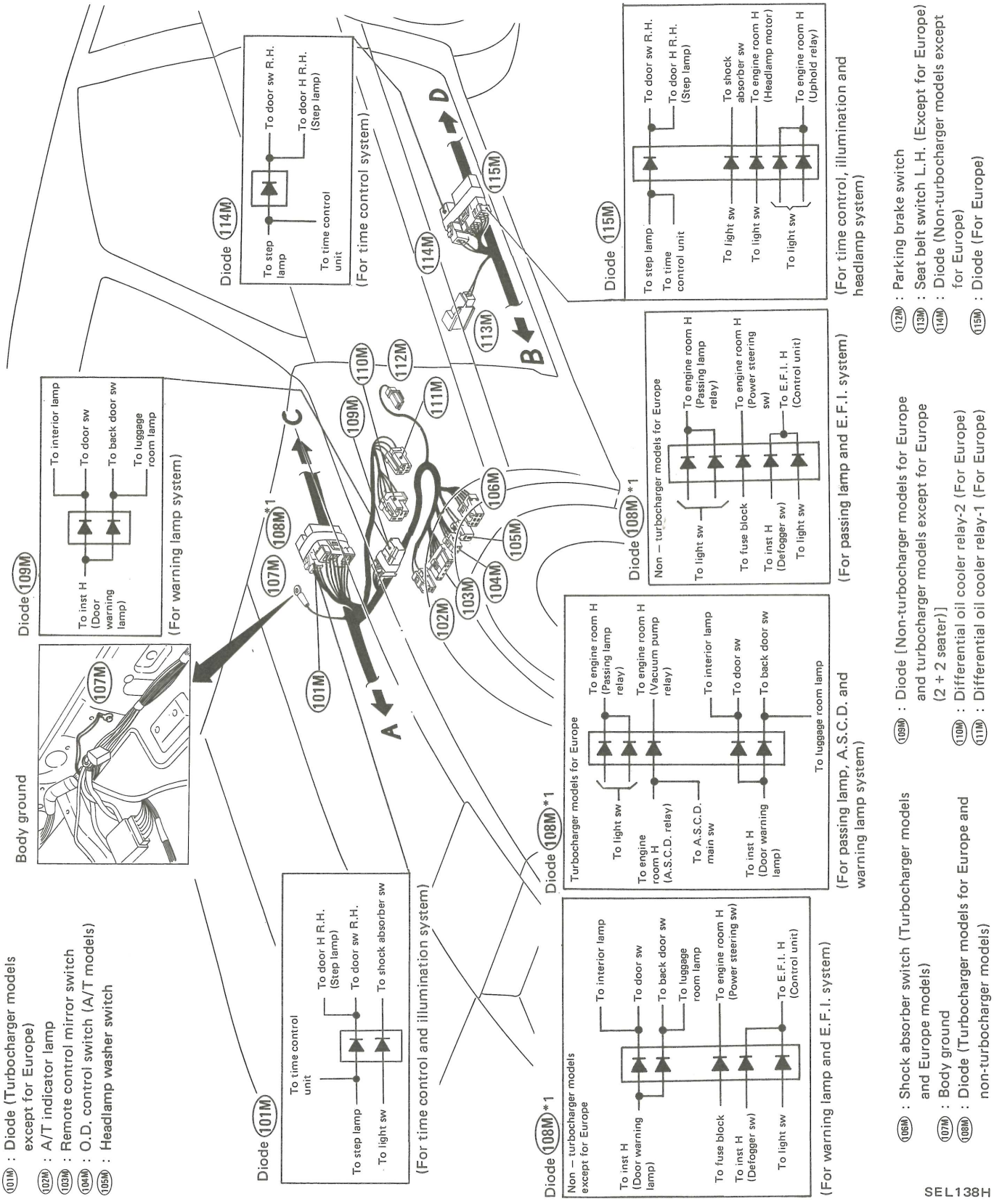
Main Harness (Cont'd)

L.H. drive model



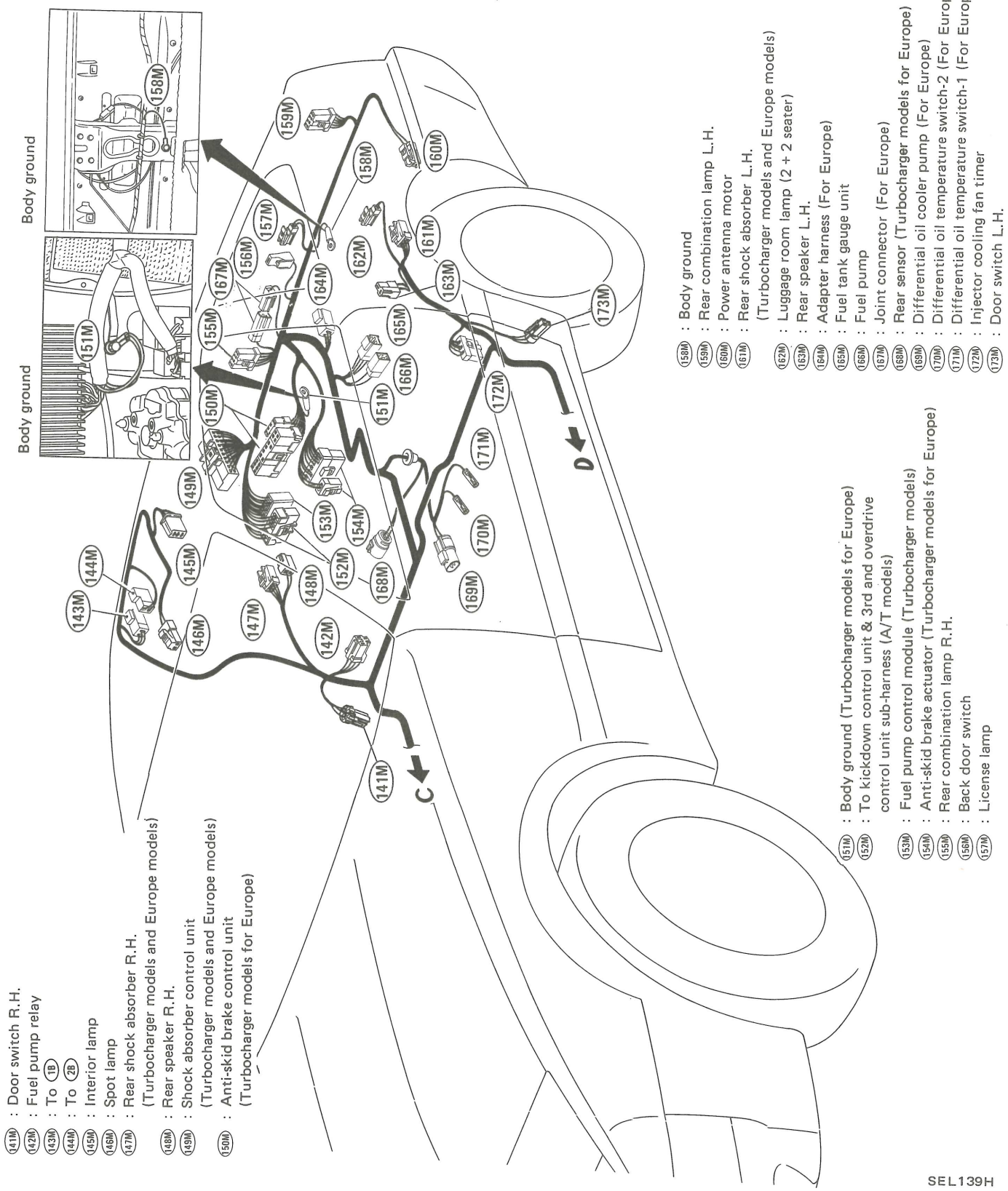
SEL137H

L.H. drive model



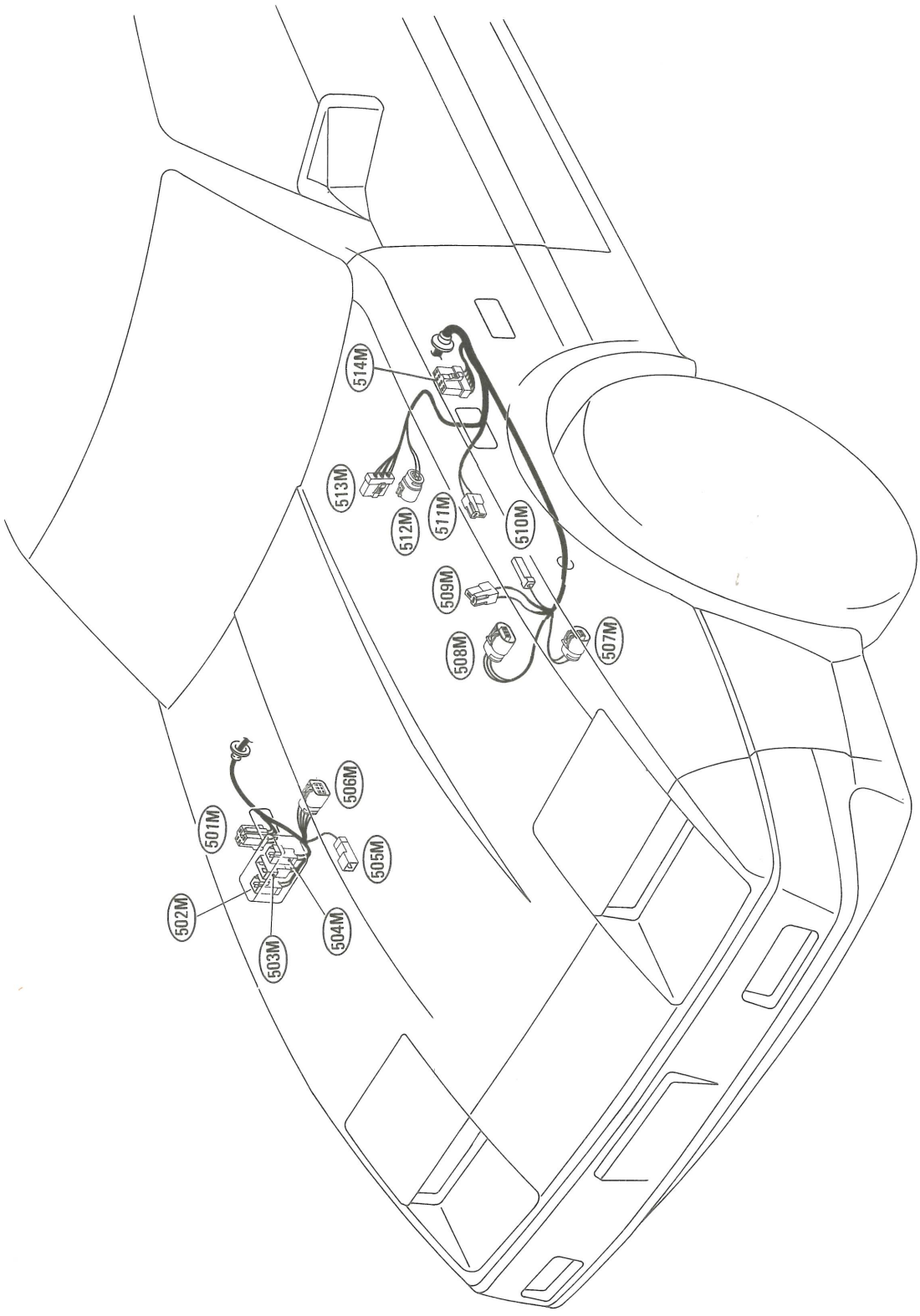
Main Harness (Cont'd)

L.H. drive model



SEL139H

R.H. drive model

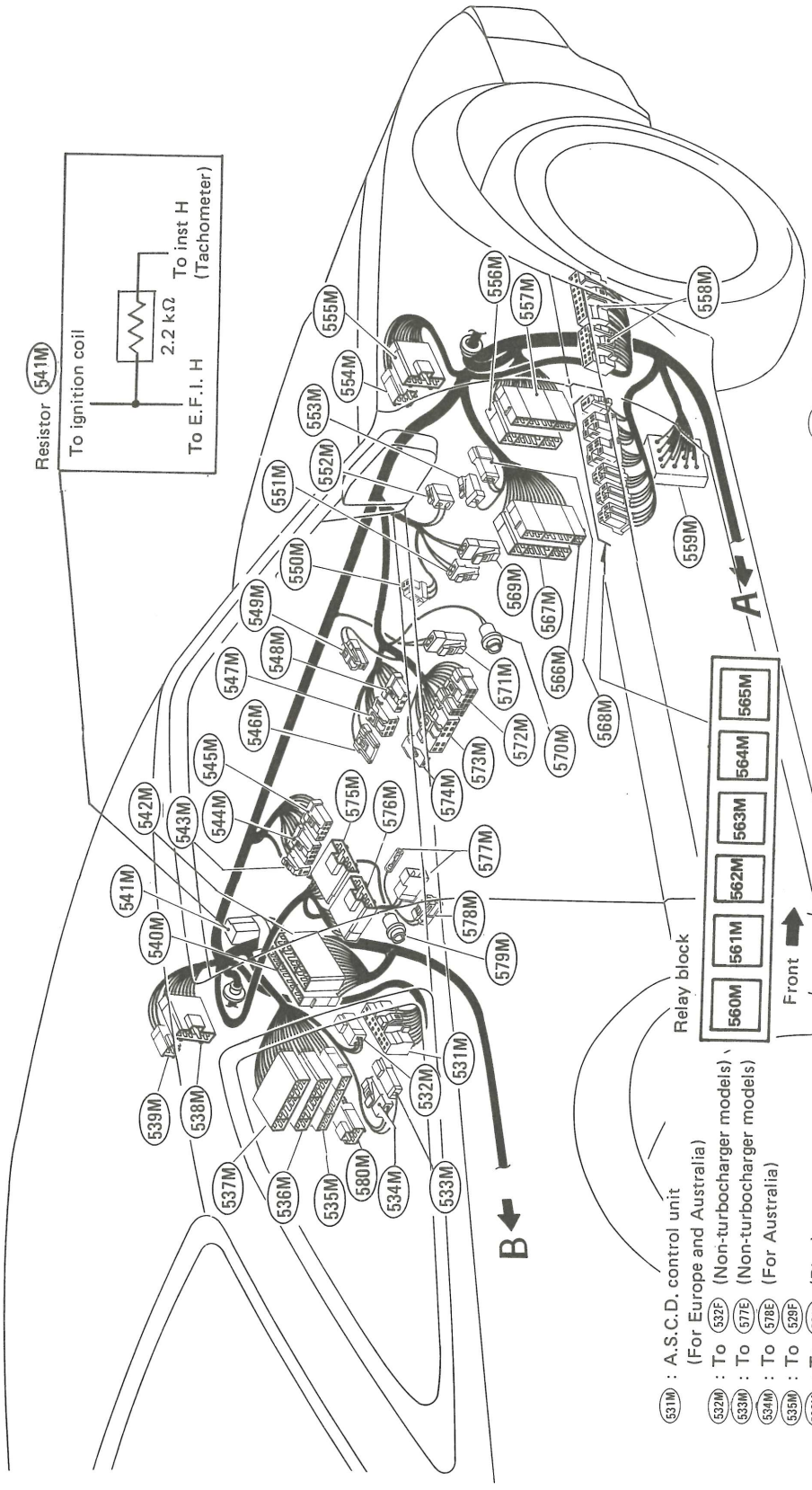


(501M) : E.F.I. relay
(502M) : Fusible link
(503M) : Fusible link
(504M) : Fusible link
(505M) : To (514E) (Turbocharger models for Europe)
(506M) : A.S.C.D. actuator (For Europe and Australia)
(507M) : Injector cooling fan motor (Except for Europe and Australia)
(508M) : Power transistor
(509M) : Ignition coil
(510M) : Condenser
(511M) : Front washer motor
(512M) : Intermittent washer switch (For Europe)
(513M) : Wiper motor
(514M) : Wiper relay

SEL140H

Main Harness (Cont'd)

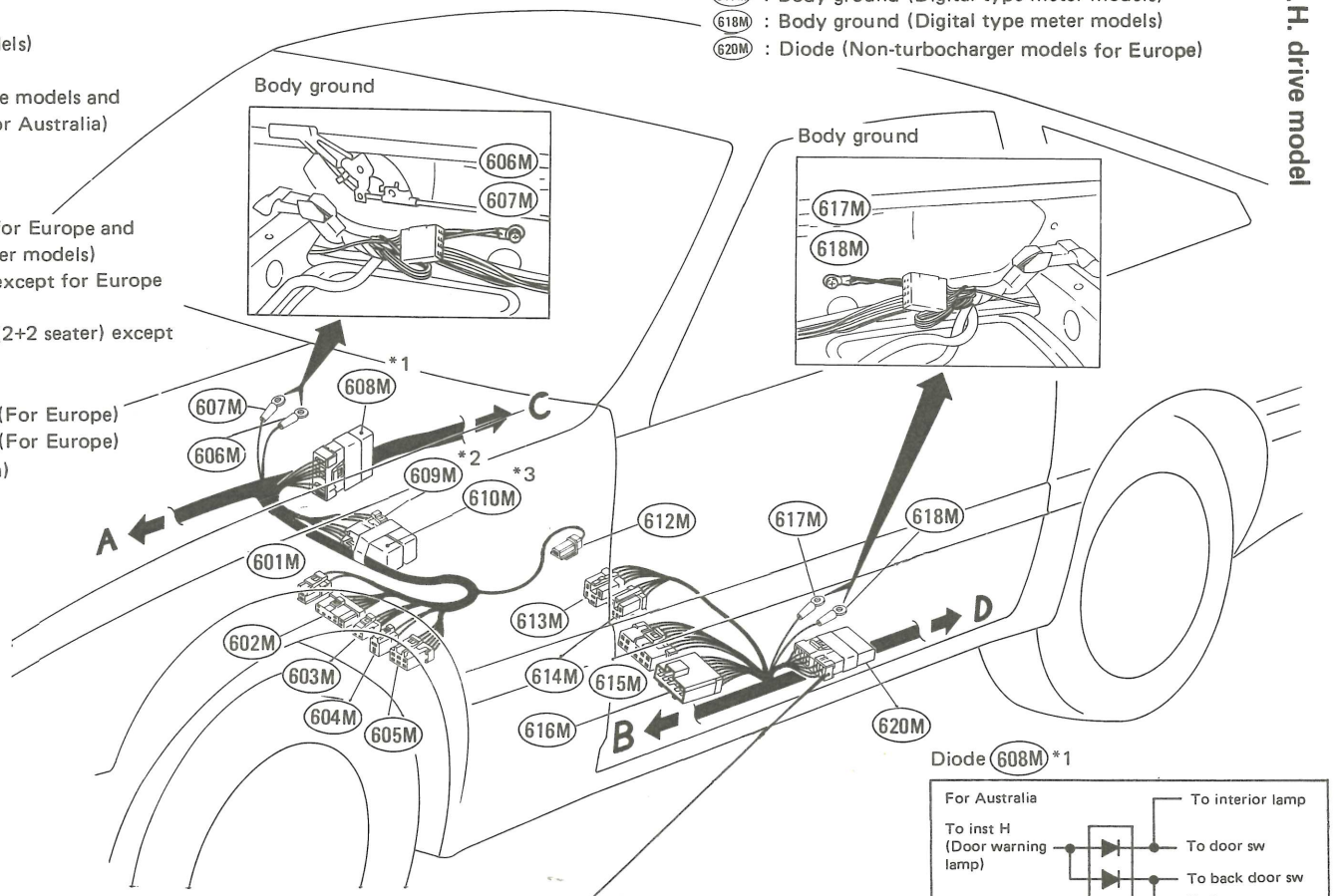
R.H. drive model



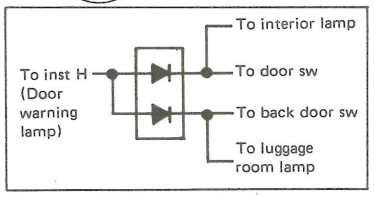
(531M) : A.S.C.D. control unit (For Europe and Australia)
(532M) : To (532F) (Non-turbocharger models)
(533M) : To (577E) (Non-turbocharger models)
(534M) : To (578E) (For Australia)
(535M) : To (529F)
(536M) : To (501) (Blue)
(Digital type meter equipped models)
(537M) : To (502) (Black)
(538M) : To door harness L.H. (White)
(539M) : To door harness L.H. (2 + 2 seater except for Europe)
(540M) : To (575E) (White)
(541M) : Resistor
(542M) : To (574E) (Blue)
(543M) : To air conditioner harness
(544M) : To air conditioner harness
(545M) : To air conditioner harness (For Australia)
(546M) : Headlamp switch
(547M) : A.S.C.D. switch (For Europe and Australia)
(548M) : Ignition switch
(549M) : Key lamp
(550M) : Combination flasher unit
(551M) : Stop lamp switch
(552M) : Kickdown switch (A/T models)
(553M) : To (501E) (Non-turbocharger models)
(554M) : To door harness R.H. (2 + 2 seater except for Europe)
(555M) : To door harness R.H. (White)
(556M) : To (503E) (Blue)
(557M) : To (504E) (White)
(558M) : Time control unit
(559M) : Fuse block
(560M) : F.P.C.M. relay (Turbocharger models except for Australia)
(561M) : Blower relay
(562M) : Accessory relay
(563M) : Rear fog relay (For Europe) Ignition relay-2 (For Hong Kong, Singapore and Australia)
(564M) : Ignition relay
(565M) : Circuit breaker
(566M) : To (530I) (White)
(567M) : To (529I) (Blue)
(568M) : To (502E) (Turbocharger models)
(569M) : Stop switch (A.S.C.D.)
(570M) : Step lamp R.H.
(571M) : Clutch switch (A.S.C.D.)
(572M) : Lighting switch
(573M) : Wiper switch
(574M) : Horn switch
(575M) : To (501C) (White)
(576M) : To (502C) (Blue)
(577M) : Cigarette lighter
(578M) : Ash tray lamp
(579M) : Step lamp L.H.
(580M) : To (537F) (For Australia)

SEL141H

(601M) : A/T indicator lamp
(602M) : Remote control mirror switch
(603M) : O.D. control switch (A/T models)
(604M) : Headlamp washer switch
(605M) : Shock absorber switch (Europe models and turbocharger models except for Australia)
(606M) : Body ground
(607M) : Body ground (Digital type meter models)
(608M) : Diode (Turbocharger models for Europe and Australia, and non-turbocharger models)
(609M) : Diode (Turbocharger models except for Europe and Australia)
(610M) : Diode [Turbocharger models (2+2 seater) except for Australia]
(612M) : Parking brake switch
(613M) : Differential oil cooler relay-2 (For Europe)
(614M) : Differential oil cooler relay-1 (For Europe)
(615M) : Radio amplifier (For Australia)
(616M) : Rear speaker (For Australia)
(617M) : Body ground (Digital type meter models)
(618M) : Body ground (Digital type meter models)
(620M) : Diode (Non-turbocharger models for Europe)

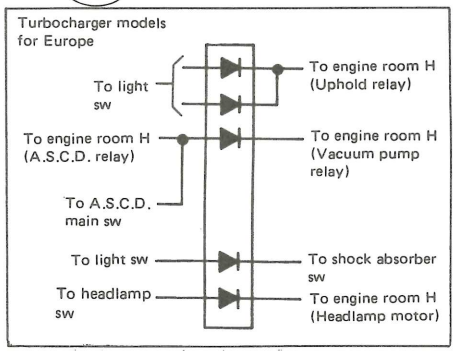


Diode (610M) *3



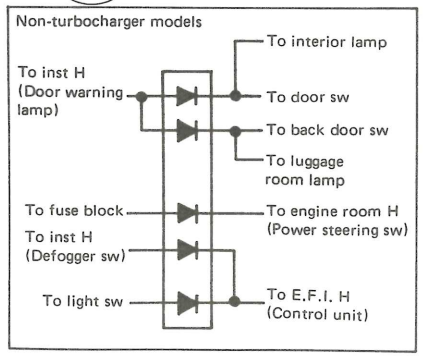
(For warning lamp system)

Diode (608M) *1



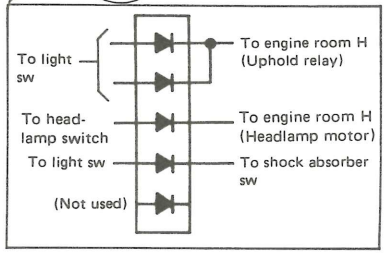
(For headlamp, A.S.C.D., illumination and warning lamp system)

Diode (608M) *1



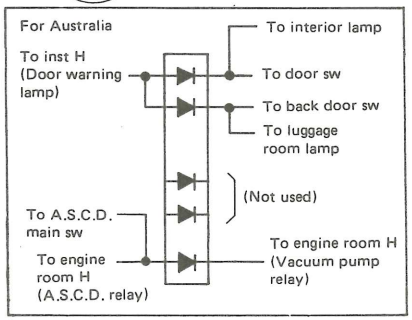
(For warning lamp and E.F.I. system)

Diode (620M)



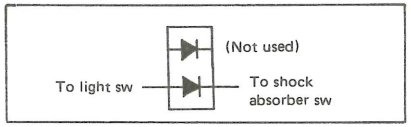
(For headlamp and illumination system)

Diode (608M) *1



(For warning lamp and A.S.C.D. system)

Diode (609M) *2

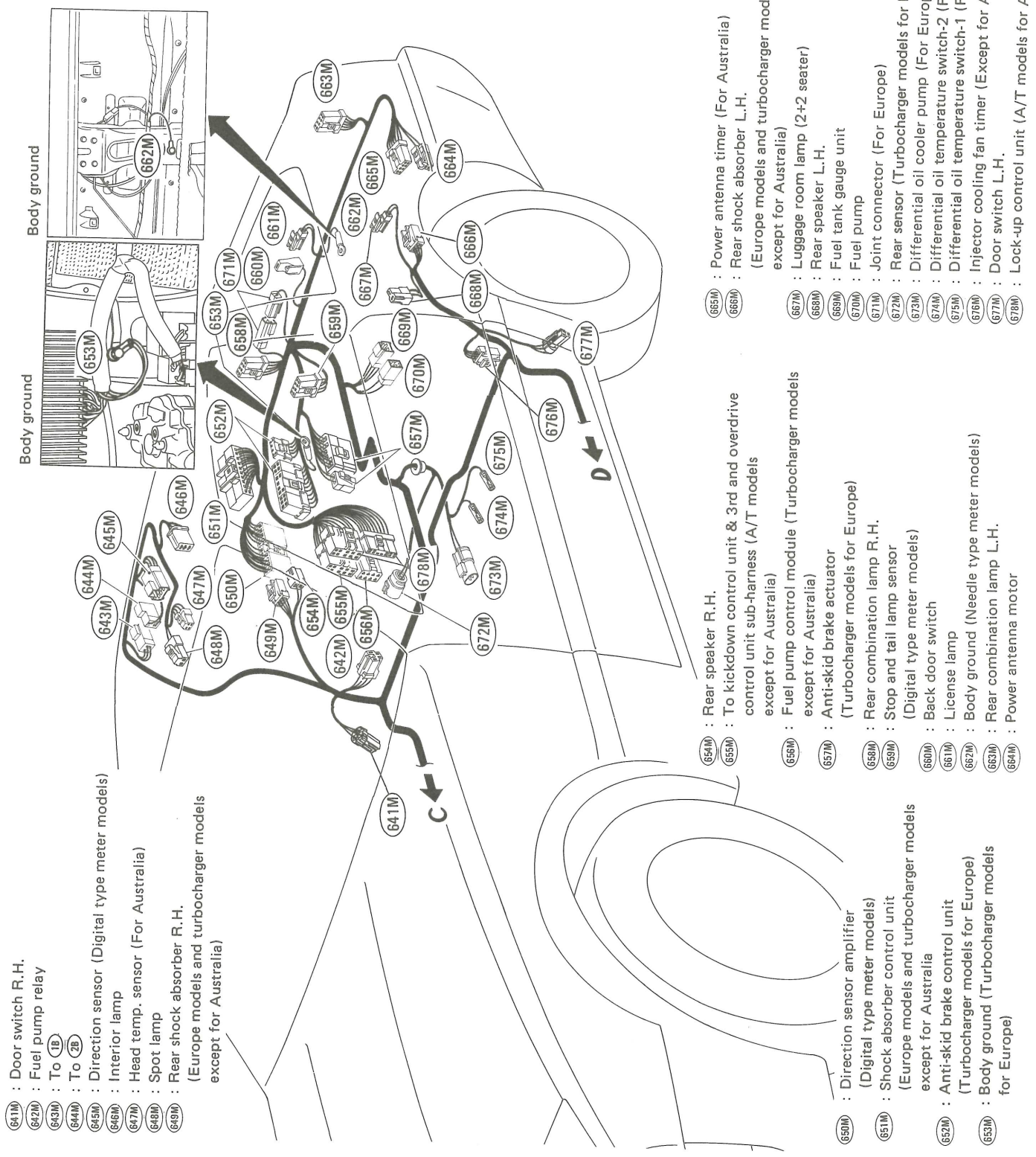


(For illumination system)

SEL142H

Main Harness (Cont'd)

R.H. drive model



(641M) : Door switch R.H.
(642M) : Fuel pump relay
(643M) : To (1B)
(644M) : To (2B)
(645M) : Direction sensor (Digital type meter models)
(646M) : Interior lamp
(647M) : Head temp. sensor (For Australia)
(648M) : Spot lamp
(649M) : Rear shock absorber R.H.
(Europe models and turbocharger models except for Australia)

(650M) : Direction sensor amplifier
(Digital type meter models)
(651M) : Shock absorber control unit
(Europe models and turbocharger models except for Australia
(652M) : Anti-skid brake control unit
(Turbocharger models for Europe)
(653M) : Body ground (Turbocharger models for Europe)

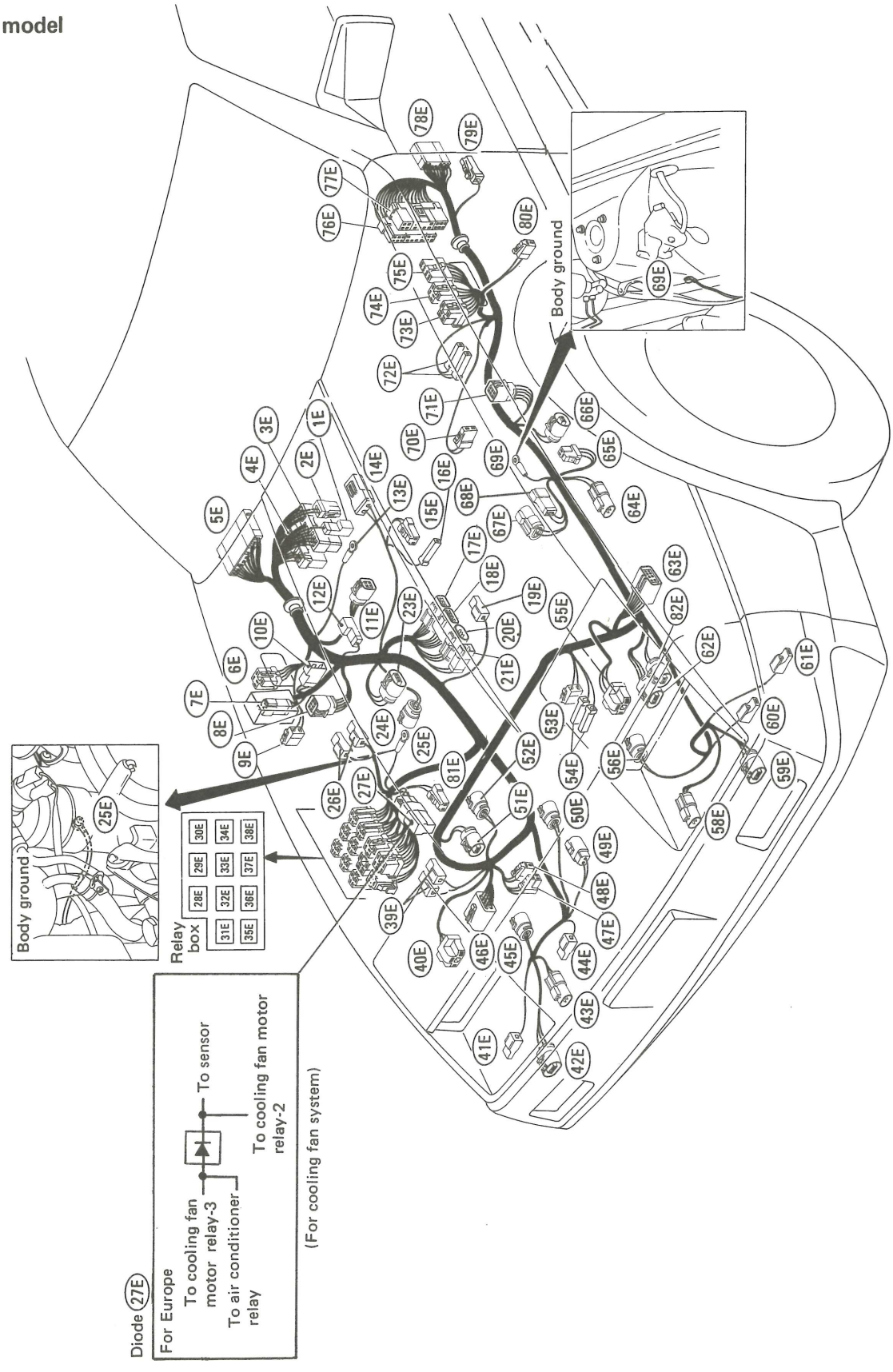
(654M) : Rear speaker R.H.
(655M) : To kickdown control unit & 3rd and overdrive control unit sub-harness (A/T models except for Australia)
(656M) : Fuel pump control module (Turbocharger models except for Australia)
(657M) : Anti-skid brake actuator
(Turbocharger models for Europe)
(658M) : Rear combination lamp R.H.
(659M) : Stop and tail lamp sensor
(Digital type meter models)
(660M) : Back door switch
(661M) : License lamp
(662M) : Body ground (Needle type meter models)
(663M) : Rear combination lamp L.H.
(664M) : Power antenna motor

(665M) : Power antenna timer (For Australia)
(666M) : Rear shock absorber L.H.
(Europe models and turbocharger models except for Australia)
(667M) : Luggage room lamp (2+2 seater)
(668M) : Rear speaker L.H.
(669M) : Fuel tank gauge unit
(670M) : Fuel pump
(671M) : Joint connector (For Europe)
(672M) : Rear sensor (Turbocharger models for Europe)
(673M) : Differential oil cooler pump (For Europe)
(674M) : Differential oil temperature switch-2 (For Europe)
(675M) : Differential oil temperature switch-1 (For Europe)
(676M) : Injector cooling fan timer (Except for Australia)
(677M) : Door switch L.H.
(678M) : Lock-up control unit (A/T models for Australia)

SEL143H

Engine Room Harness

L.H. drive model

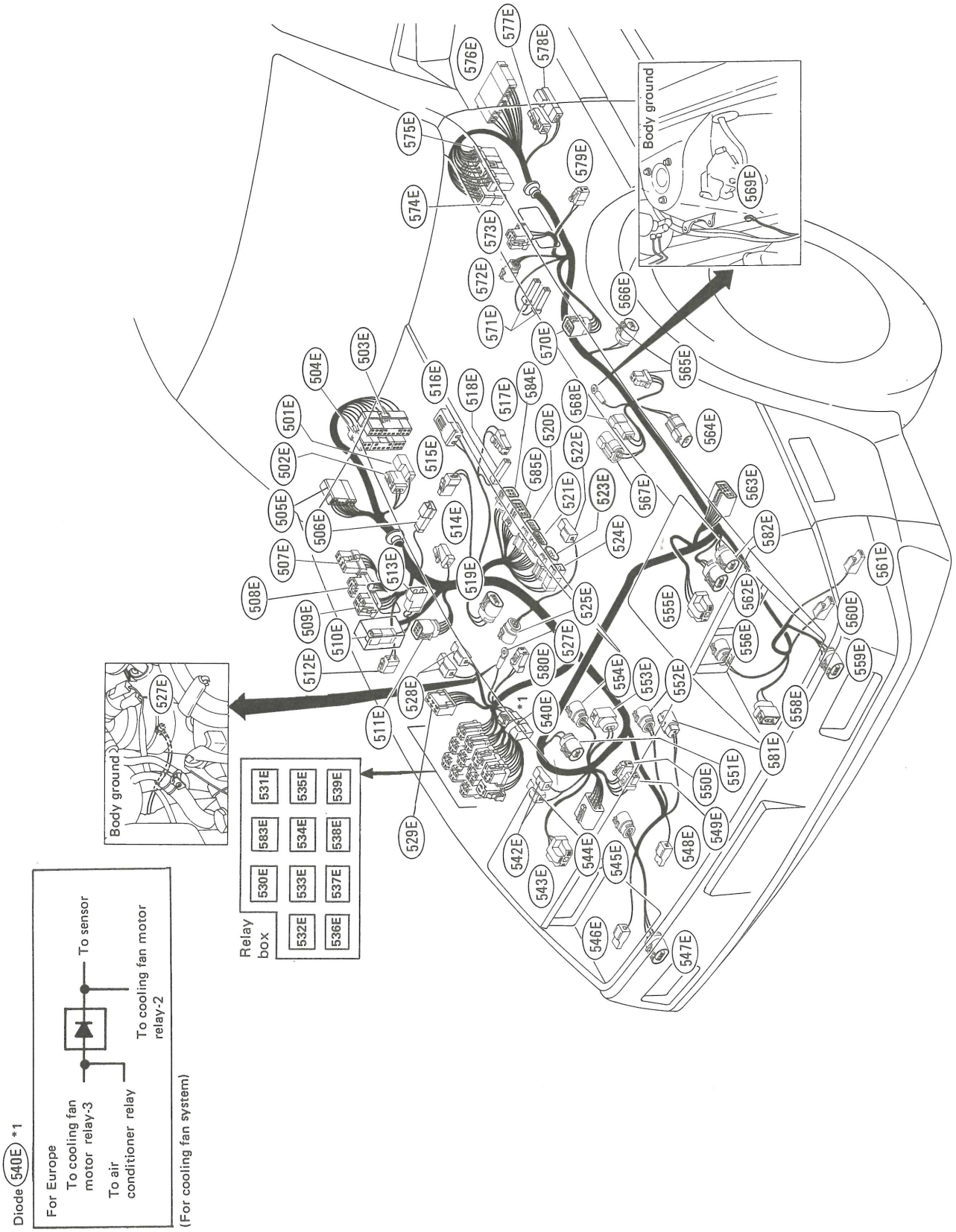


(1E) : To (67M) (Non-turbocharger models)
(2E) : To (68M) (Turbocharger models)
(3E) : To (69M) (Blue)
(4E) : To (70M) (White)
(5E) : To (21I) (White)
(6E) : Uphold relay (For Europe)
(7E) : Fusible link
(8E) : Front shock absorber R.H.
(Turbocharger models and Europe models)
(9E) : Side flasher lamp R.H.
(10E) : Fusible link (Turbocharger models for Europe)
(11E) : To (6F)
(12E) : To (4M) (Turbocharger models for Europe)
(13E) : Battery
(14E) : Back-up lamp switch
(Non-turbocharger M/T models)
(15E) : Oil pressure sensor
(Non-turbocharger M/T models)
(16E) : Oil temperature sensor (Non-turbocharger M/T models)
(17E) : To engine sub-harness
(Turbocharger models)
(18E) : To engine sub-harness (A/T models)
(19E) : Starter motor
(20E) : To engine sub-harness (Turbocharger models and A/T models)
(21E) : To engine sub-harness (Turbocharger models)
(23E) : Speed sensor (Turbocharger models for Europe)
(24E) : Front sensor R.H. (Turbocharger models)
(25E) : Body ground
(26E) : Low-pressure switch
(27E) : Diode (For Europe)
(28E) : Cooling fan motor relay-1 (For Europe)
Condenser fan motor relay (Non-turbocharger models for extremely hot area and turbocharger models except for Europe)
(29E) : Passing lamp relay (For Europe)
(30E) : Vacuum pump relay
(Turbocharger models for Europe)
(31E) : Horn relay
(32E) : Compressor relay
(33E) : Cooling fan motor relay-2 (For Europe)
(34E) : Headlamp washer relay
(35E) : Inhibitor relay (A/T models)
(36E) : Cooling fan motor relay-3 (For Europe)
(37E) : Bulb check relay
(38E) : A.S.C.D. relay (For Europe)
(39E) : Water cock air valve
(40E) : Headlamp R.H.
(41E) : Horn R.H. (Except for Europe)
(42E) : Front combination lamp R.H.
(43E) : Passing lamp R.H. (For Europe)
(44E) : Horn R.H. (For Europe)
(45E) : Vacuum pump
(Turbocharger models for Europe)
(46E) : Headlamp motor R.H.
(47E) : Cooling fan motor-1 (For Europe)
(48E) : Cooling fan motor-2 (For Europe)
(49E) : Condenser fan motor (For extremely hot area)
(50E) : Condenser fan motor (Turbocharger models except for Europe and extremely hot area)
(51E) : Injector cooling fan motor (For Europe)
(52E) : Vacuum tank pressure switch (Turbocharger models for Europe)
(53E) : Front washer motor (For Europe)
(54E) : Rear washer motor (For Europe)
(55E) : Headlamp L.H.
(56E) : Headlamp washer motor
(58E) : Passing lamp L.H. (For Europe)
(59E) : Front combination lamp L.H.
(60E) : Horn L.H. (For Europe)
(61E) : Horn L.H. (Except for Europe)
(62E) : Sensor (For Europe)
(63E) : Headlamp motor L.H.
(64E) : Transmission oil cooler pump
(Turbocharger models for Europe)
(65E) : Boost sensor (Turbocharger models)
(66E) : Front sensor L.H. (Turbocharger models for Europe)
(67E) : Alternator harness (Non-turbocharger models)
(68E) : Alternator harness (Non-turbocharger models)
(69E) : Body ground
(70E) : Brake fluid level switch
(71E) : Front shock absorber L.H.
(Turbocharger models and Europe models)
(72E) : Rear washer motor (Except for Europe)
(73E) : Passing relay
(74E) : Headlamp relay
(75E) : Headlamp timer
(76E) : To (40M) (Blue) (For Europe)
(77E) : To (39M) (White)
(78E) : To (1I) (White)
(79E) : To (45M) (Non-turbocharger models)
(80E) : Side flasher lamp L.H.
(81E) : Check connector (For Europe)
(82E) : Radiator thermo switch
(Non-turbocharger models for extremely hot area and turbocharger models except for Europe)

SEL144H

Engine Room Harness (Cont'd)

R.H. drive model

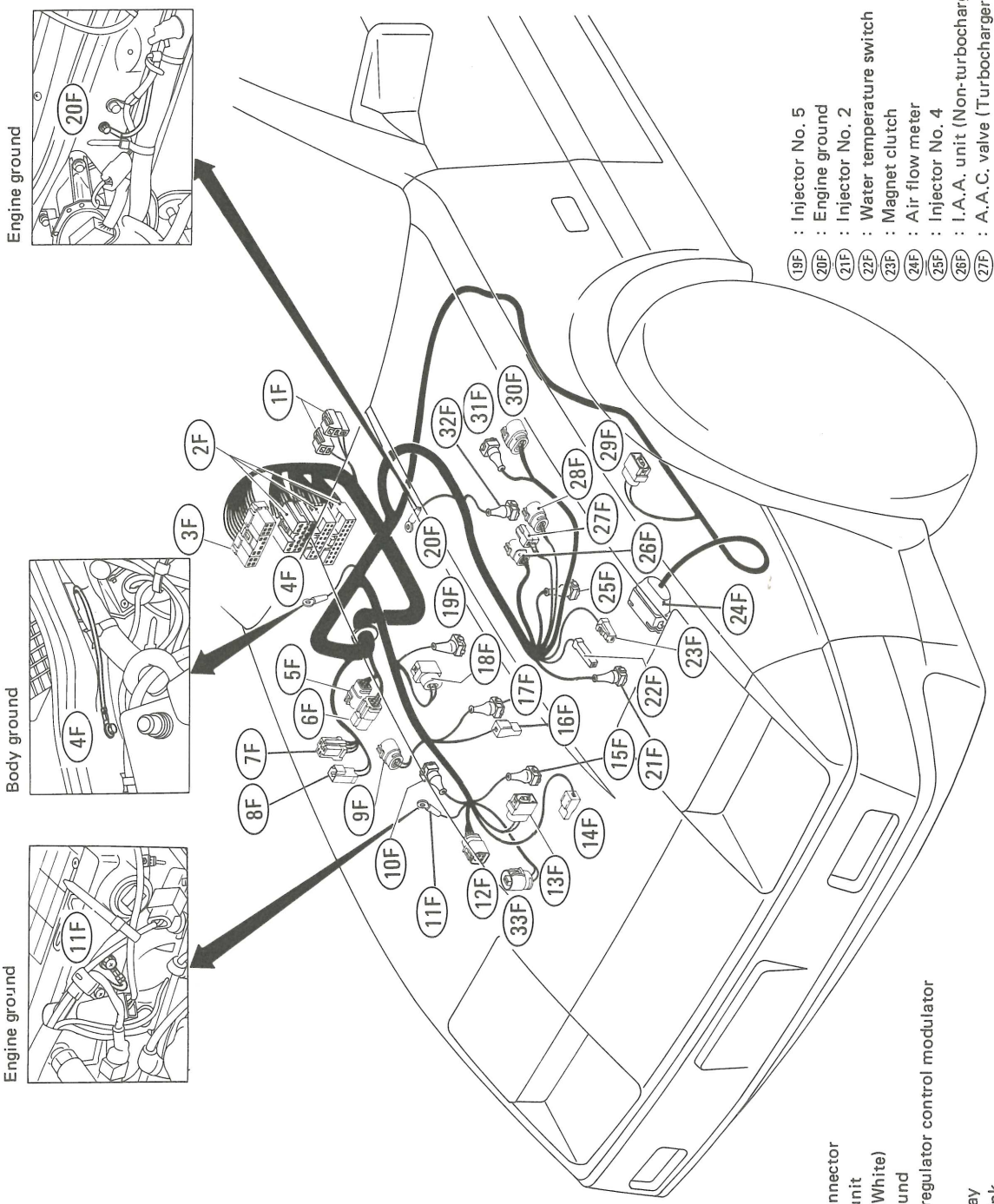


(501E) : To (553M) (Non-turbocharger models)
(502E) : To (568M) (Turbocharger models)
(503E) : To (556M) (Blue)
(504E) : To (557M) (White)
(505E) : To (528I) (White)
(506E) : Battery
(507E) : Headlamp timer
(508E) : Headlamp relay
(509E) : Passing relay
(510E) : Fusible link
(511E) : Front shock absorber R.H. (Europe models and turbocharger models except for Australia)
(512E) : Side flasher lamp R.H.
(513E) : Fusible link (Turbocharger models for Europe)
(514E) : To (505M) (Turbocharger models for Europe)
(515E) : Brake fluid level switch
(516E) : Back-up lamp switch (Non-turbocharger M/T models)
(517E) : Oil pressure sensor (Non-turbocharger M/T models)
(518E) : Oil temperature sensor (Non-turbocharger M/T models)
(519E) : Speed sensor (Turbocharger models for Europe and digital type meter models)
(520E) : To engine sub-harness (Turbocharger M/T models)
(521E) : To engine sub-harness (A/T models)
(522E) : Starter motor
(523E) : To engine sub-harness (Turbocharger models and A/T models)
(524E) : To engine sub-harness (Turbocharger models)
(525E) : Front sensor R.H. (Turbocharger models for Europe)
(527E) : Body ground
(528E) : Low-pressure switch
(529E) : Headlamp sensor (Digital type meter models)
(530E) : Cooling fan motor relay-1 (For Europe)
Condenser fan motor relay (For Hong Kong, Singapore and turbocharger models except for Europe)
(531E) : Vacuum pump relay (Turbocharger models for Europe and Australia)
(532E) : Horn relay
(533E) : Compressor relay
(534E) : Cooling fan motor relay-2 (For Europe)
(535E) : Headlamp washer relay
(536E) : Inhibitor relay (A/T models)
(537E) : Cooling fan motor relay-3 (For Europe)
(538E) : Bulb check relay
(539E) : A.S.C.D. relay (For Europe and Australia)
(540E) : Diode (For Europe)
(542E) : Water cock air valve
(543E) : Headlamp R.H.
(544E) : Headlamp motor R.H.
(545E) : Vacuum pump (Turbocharger models for Europe and Australia)
(546E) : Horn R.H. (Except for Europe)
(547E) : Front combination lamp R.H.
(548E) : Horn R.H. (For Europe)
(549E) : Cooling fan motor-1 (For Europe)
(550E) : Cooling fan motor-2 (For Europe)
(551E) : Injector cooling fan motor (For Europe)
(552E) : Condenser fan motor (Turbocharger models except for Europe and Australia)
(553E) : Radiator coolant level switch (Digital type meter models)
(554E) : Vacuum tank pressure switch (Turbocharger models for Europe and Australia)
(555E) : Headlamp L.H.
(556E) : Headlamp washer motor
(558E) : Ambient temperature sensor (For Australia)
(559E) : Front combination lamp L.H.
(560E) : Horn L.H. (For Europe)
(561E) : Horn L.H. (Except for Europe)
(562E) : Sensor (For Europe)
(563E) : Headlamp motor L.H.
(564E) : Transmission oil cooler pump (Turbocharger models for Europe)
(565E) : Boost sensor (Turbocharger models and digital type meter models)
(566E) : Front sensor L.H. (Turbocharger models for Europe)
(567E) : Alternator harness (Non-turbocharger models)
(568E) : Alternator harness (Non-turbocharger models)
(569E) : Body ground
(570E) : Front shock absorber L.H. (Europe models and turbocharger models except for Australia)
(571E) : Rear washer motor
(572E) : To (526F)
(573E) : Uphold relay (For Europe)
(574E) : To (542M) (Blue) (Except for Australia)
(575E) : To (540M) (White)
(576E) : To (503I) (White)
(577E) : To (533M) (Non-turbocharger models)
(578E) : To (534M) (For Australia)
(579E) : Side flasher lamp L.H.
(580E) : Check connector (For Europe)
(581E) : Condenser fan motor (For Hong Kong, Singapore and Australia)
(582E) : Radiator thermo switch (For Hong Kong, Singapore and turbocharger models except for Europe)
(583E) : A/T relay (For Australia)
(584E) : Shift switch (A/T models for Australia)
(585E) : Inhibitor switch (A/T models for Australia)

SEL145H

E.F.I. Harness

L.H. drive model

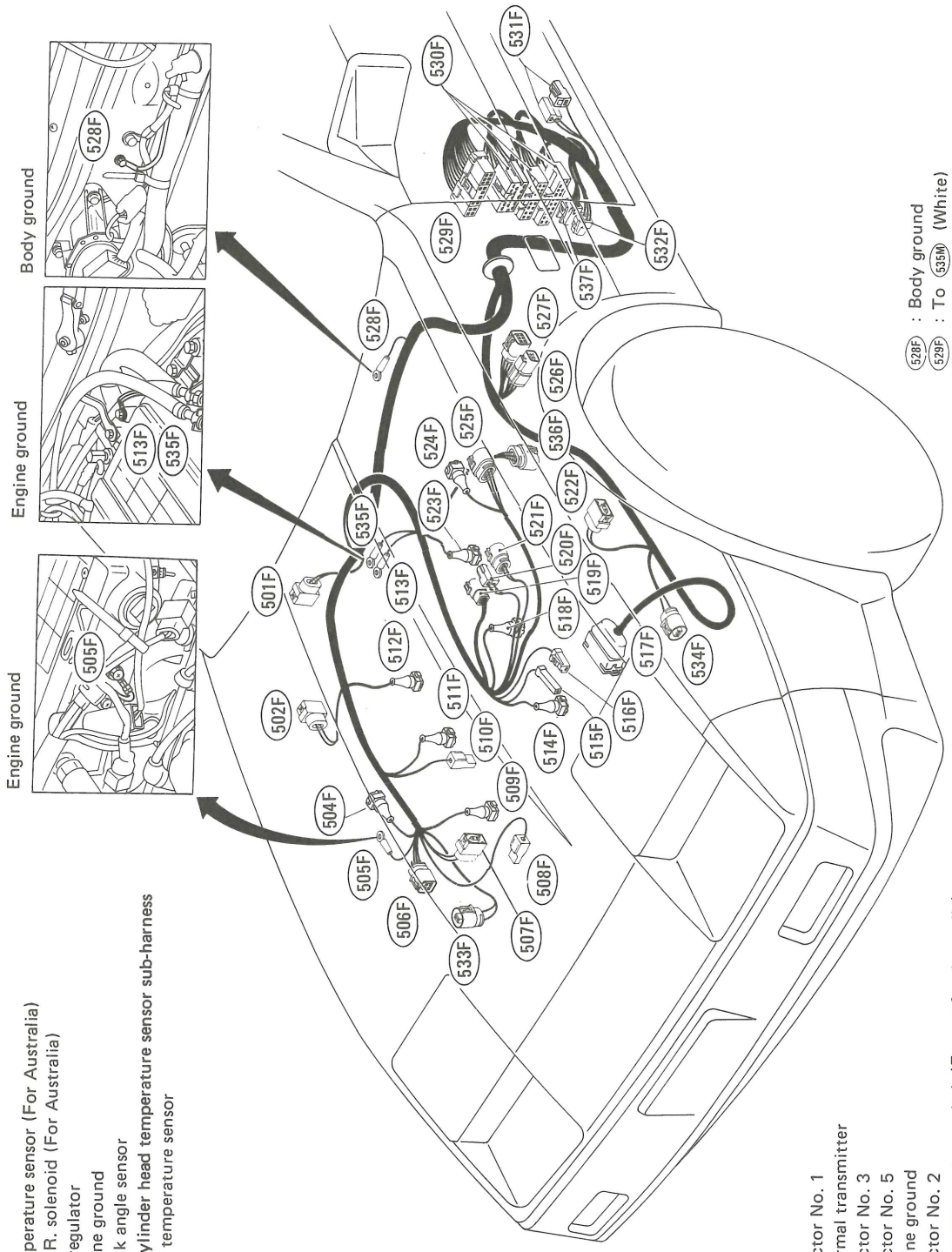


(1F) : Check connector
(2F) : Control unit
(3F) : To (74M) (White)
(4F) : Body ground
(5F) : Pressure regulator control modulator
(6F) : To (11E)
(7F) : E.F.I. relay
(8F) : Fusible link
(9F) : B.C.D.D. solenoid (Non-turbocharger models for Sweden and Switzerland)
(10F) : Air regulator
(11F) : Engine ground
(12F) : Crank angle sensor
(13F) : To cylinder head temperature sensor sub-harness
(14F) : Fuel temperature sensor
(15F) : Injector No. 1
(16F) : Thermal transmitter
(17F) : Injector No. 3
(18F) : E.G.R. solenoid (Non-turbocharger models for Sweden and Switzerland)
(19F) : Injector No. 5
(20F) : Engine ground
(21F) : Injector No. 2
(22F) : Water temperature switch
(23F) : Magnet clutch
(24F) : Air flow meter
(25F) : Injector No. 4
(26F) : I.A.A. unit (Non-turbocharger models)
(27F) : A.A.C. valve (Turbocharger models)
(28F) : F.I.C.D. solenoid (Turbocharger models)
(29F) : Pressure regulator control solenoid
(30F) : Throttle sensor (Non-turbocharger models)
(31F) : Throttle valve switch
(32F) : Injector No. 6
(33F) : Power steering oil pressure switch (Non-turbochargermodels)

SEL146H

E.F.I. Harness (Cont'd)

R.H. drive model



(501F) : Temperature sensor (For Australia)
(502F) : E.G.R. solenoid (For Australia)
(504F) : Air regulator
(505F) : Engine ground
(506F) : Crank angle sensor
(507F) : To cylinder head temperature sensor sub-harness
(508F) : Fuel temperature sensor

(509F) : Injector No. 1
(510F) : Thermal transmitter
(511F) : Injector No. 3
(512F) : Injector No. 5
(513F) : Engine ground
(514F) : Injector No. 2
(515F) : Water temperature switch (Except for Australia)
(516F) : Magnet clutch
(517F) : Air flow meter
(518F) : Injector No. 4
(519F) : I.A.A. unit (Non-turbocharger models)
(520F) : A.A.C. valve (Turbocharger models)
(521F) : F.I.C.D. solenoid (Turbocharger models)
(522F) : Pressure regulator control solenoid
(523F) : Injector No. 6

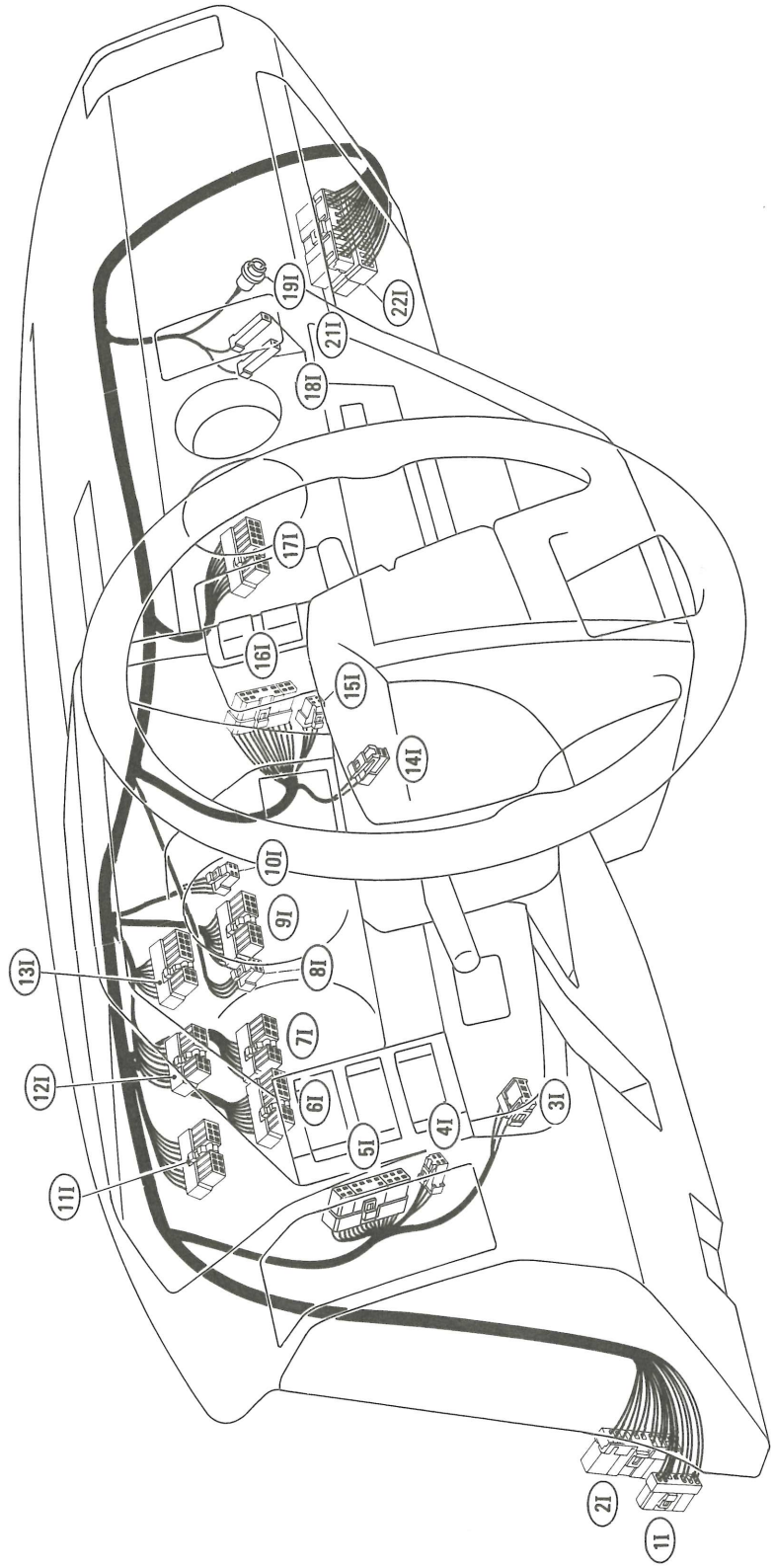
(524F) : Throttle valve switch
(525F) : Throttle sensor (A/T models)
(526F) : To (572E)
(527F) : Pressure regulator control modulator (Except for Australia)

(528F) : Body ground
(529F) : To (535M) (White)
(530F) : Control unit
(531F) : Check connector
(532F) : To (532M) (Non-turbocharger models)
(533F) : Power steering oil pressure switch (Non-turbocharger models)
(534F) : A.I.V. solenoid (For Australia)
(535F) : Engine ground (For Australia)
(536F) : Exhaust gas sensor (For Australia)
(537F) : To (580M) (For Australia)

SEL147H

Instrument Harness

L.H. drive model



(1I) : Combination meter (White) } (Turbocharger models for Europe)
(2I) : Combination meter (White)
(3I) : Combination meter (Black)
(4I) : Warning chime
(5I) : Instrument switch R.H.
(6I) : Instrument switch R.H.
(7I) : Combination gauge
(8I) : Glove box lamp switch
(9I) : Glove box lamp
(10I) : To (5E) (White)
(11I) : To (23M) (Black)

(1) : To (78E) (White)
(2) : To (44M) (White)
(3) : Illumination control switch (A.S.C.D. equipped models)
(4) : Instrument switch L.H.
(5) : Instrument switch L.H.
(6) : Combination meter (Black) } (Except turbocharger models for Europe)
(7) : Combination meter (White)
(8) : Combination meter (White) } (Except turbocharger models for Europe)
(9) : Combination meter (White)
(10) : Speed sensor amplifier (Non-turbocharger models for Europe)

SEL148H

Instrument Harness (Cont'd)

R.H. drive model



(5011) : To (536M) (Blue) (Digital type meter models)
(5021) : To (537M) (Black)
(5031) : To (576E) (White)
(5041) : Speaker L.H. (For Australia)
(5061) : Glove box lamp
(5071) : Glove box lamp switch
(5081) : Combination gauge (Needle type meter models)
(5091) : Combination gauge (Digital type meter models)
(5101) : Instrument switch L.H.
(5111) : Instrument switch L.H.
(5121) : Illumination control switch (A.S.C.D. equipped models)
(5131) : Warning chime
(5141) : Combination meter (White) (Digital type meter models)
(5151) : Combination meter (Blue)
(5161) : Combination meter (Black)

(5171) : Combination meter (Black) (Needle type meter models: except turbocharger models for Europe)
(5181) : Combination meter (White)
(5191) : Combination meter (White)
(5201) : Combination meter (White)
(5211) : Speed sensor amplifier (Needle type meter models: Non-turbocharger models for Europe)
(5221) : Combination meter (White) (Needle type meter models: Turbocharger models for Europe)
(5231) : Combination meter (White)
(5241) : Combination meter (Black)
(5251) : Instrument switch R.H.
(5261) : Instrument switch R.H.
(5271) : Speaker R.H. (For Australia)
(5281) : To (505E) (White)
(5291) : To (567M) (Blue)
(5301) : To (566M) (White)

SEL231H

NISSAN 300ZX (Z31 series)
CIRCUIT DIAGRAM

