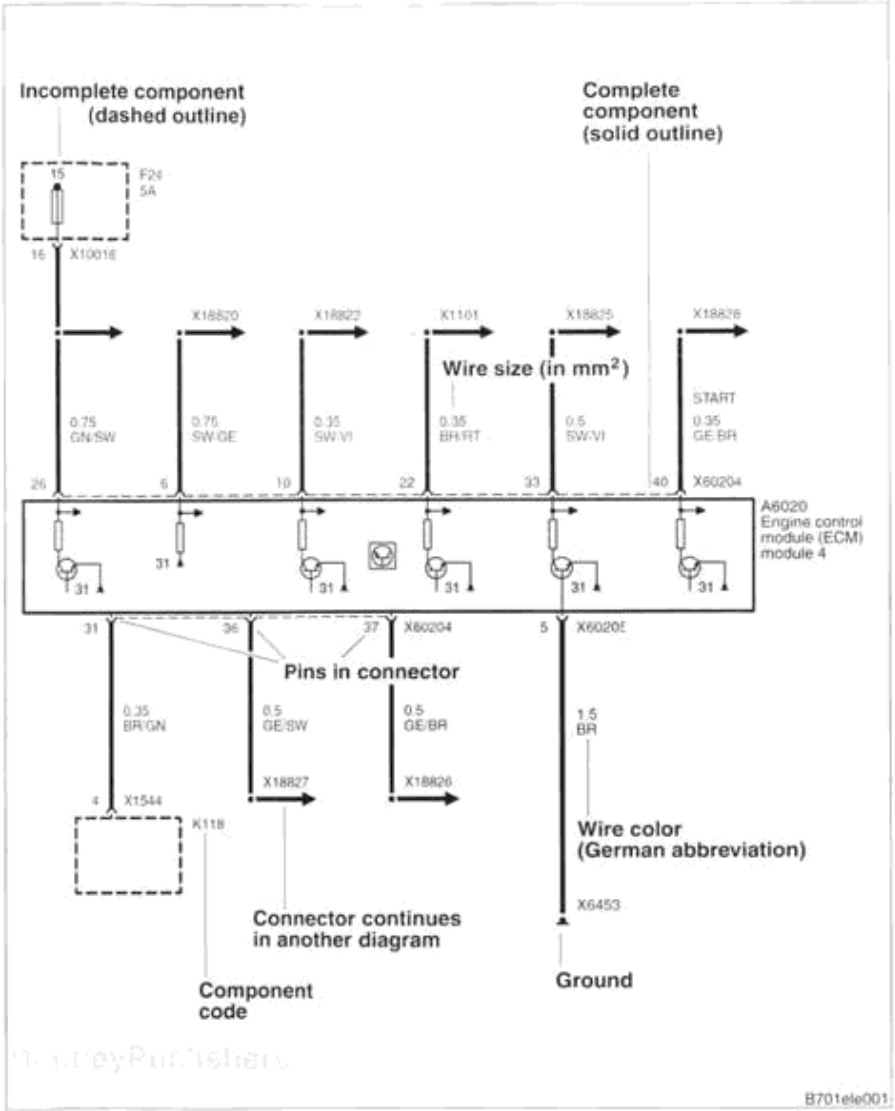
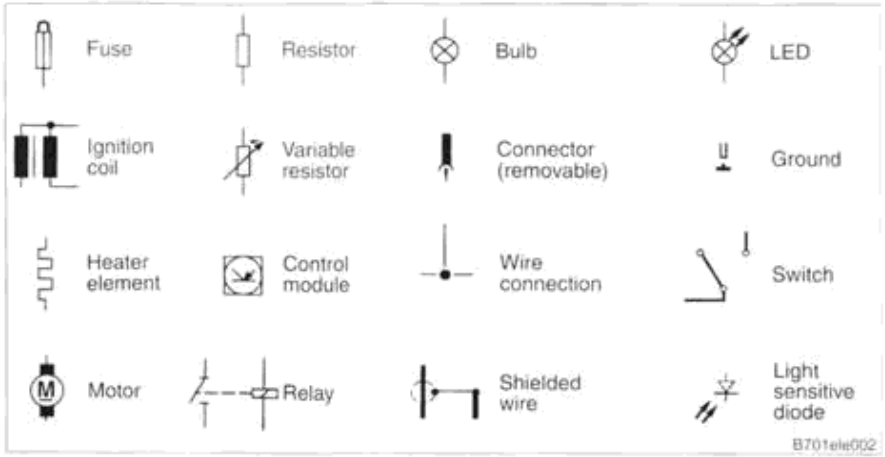


Schematic conventions

The schematics (wiring diagrams) divide the vehicle electrical system into individual circuits. Interacting electrical components are shown on one schematic.

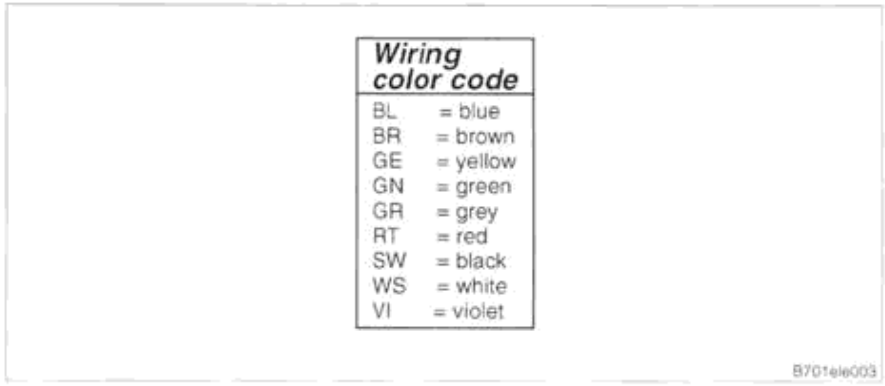
Electrical components are represented in such a way that their general layout and function are self-explanatory. They are usually arranged in the diagrams so that the current path can be followed from positive at the top to negative at the bottom.

- If a schematic spans several pages, this fact is clearly indicated at the top of each page.
- A component (or connector) which is completely represented in the schematic is shown as a solid box.
- A component (or connector) which has other connectors in addition to the ones shown in the schematic is shown with a dashed line.
- Switches and relays are always shown in rest position (generally OFF).



Symbols

The schematics utilize simplified electrical symbols.



Wire insulation colors in this section are given with German color abbreviations.

Wire sizes follow the DIN (European) convention.

Example: 0.5 wire is ½ mm^2 in cross-section area. This corresponds to approx. SAE 16 gauge wire.

BMW identifies many electrical circuits with unique designations which follow the DIN standard. Also, BMW designates electrical components, junctions and grounds with a unique alphanumeric designation, most of which also follow the DIN standard.

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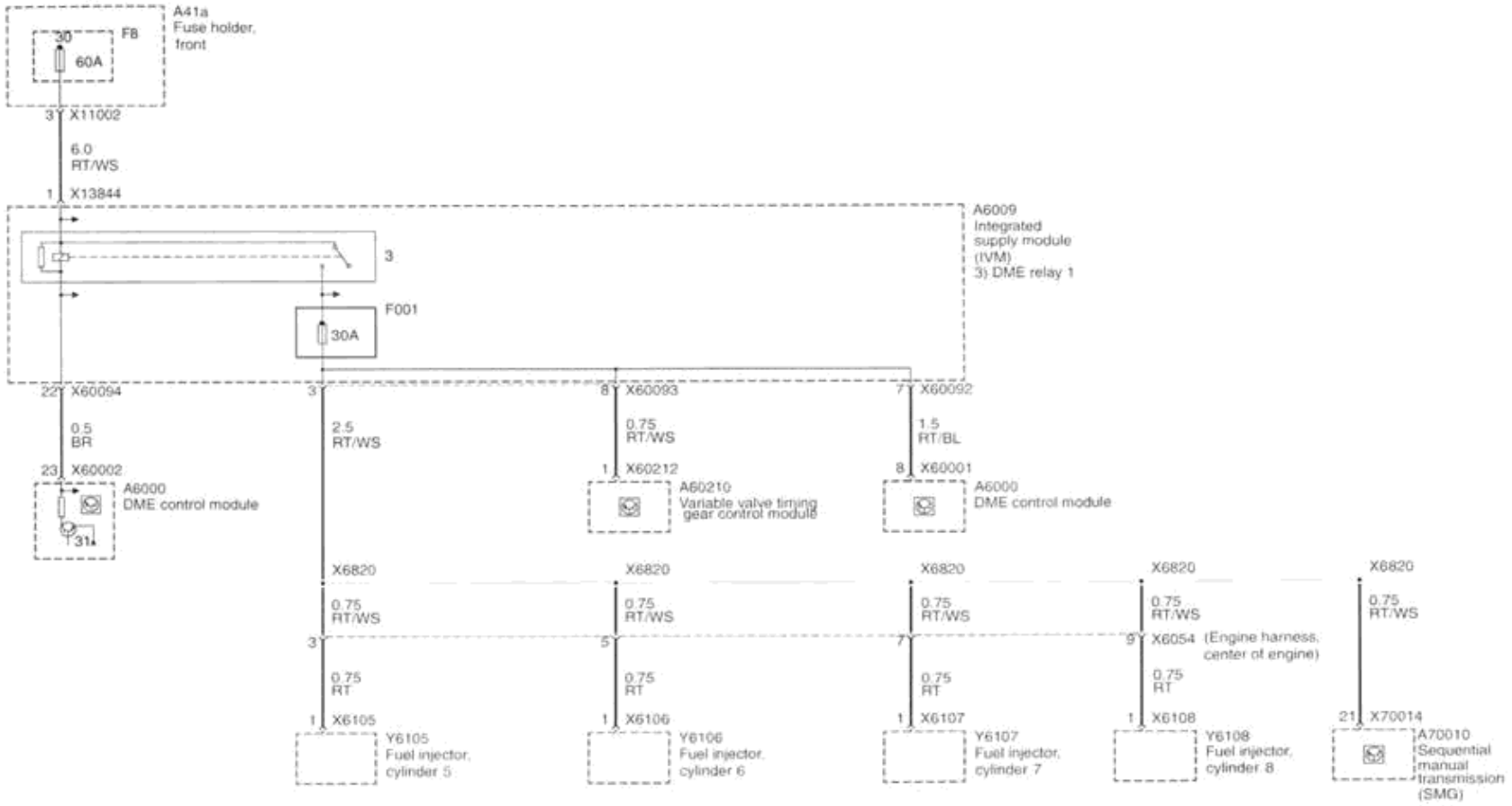
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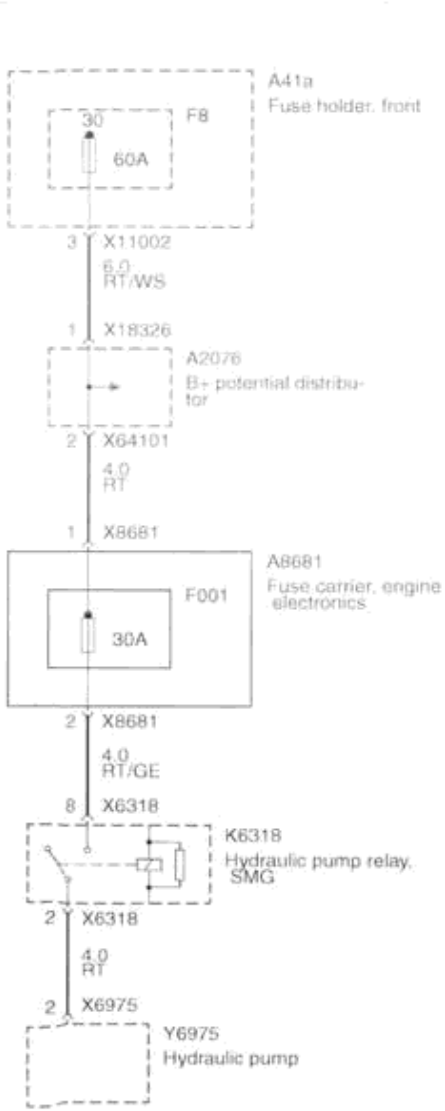
Component	Page

Fuse F001
N62 engine



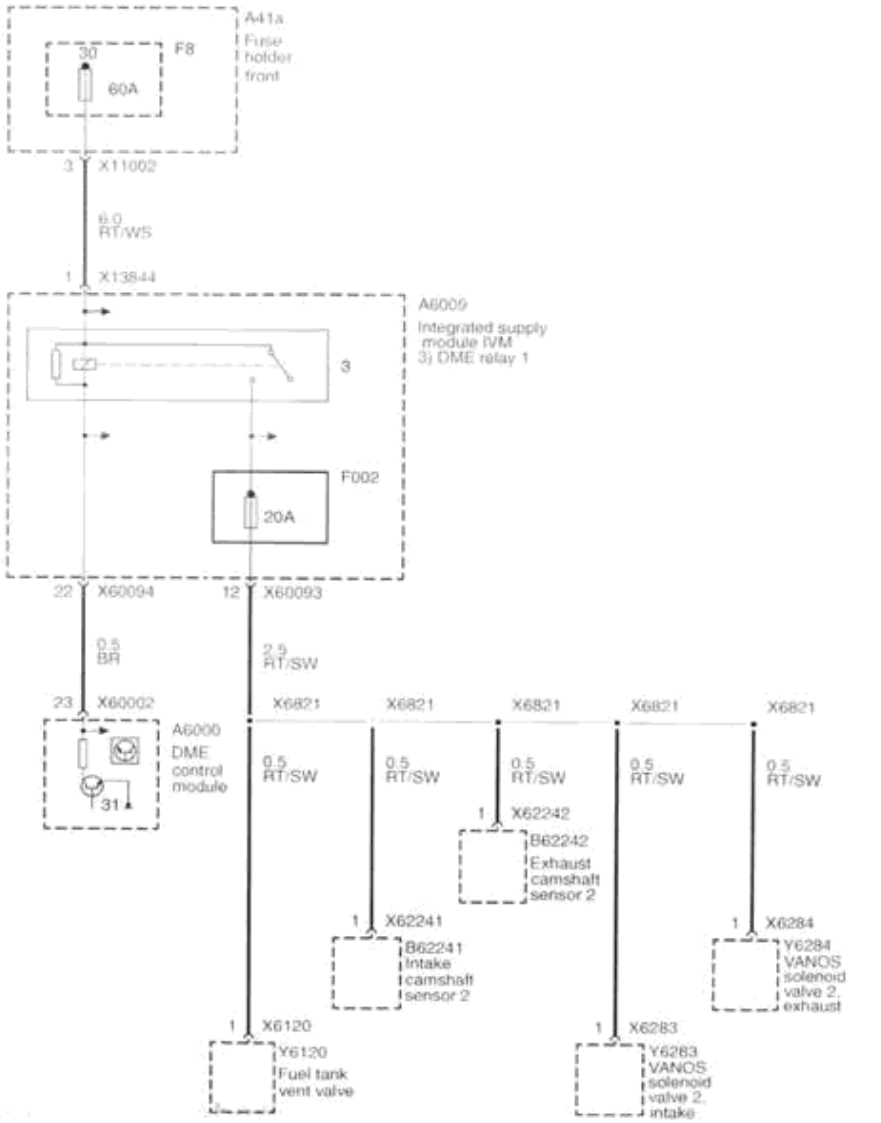
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Fuse F001
M54 engine with SMG Sequential Manual Transmission



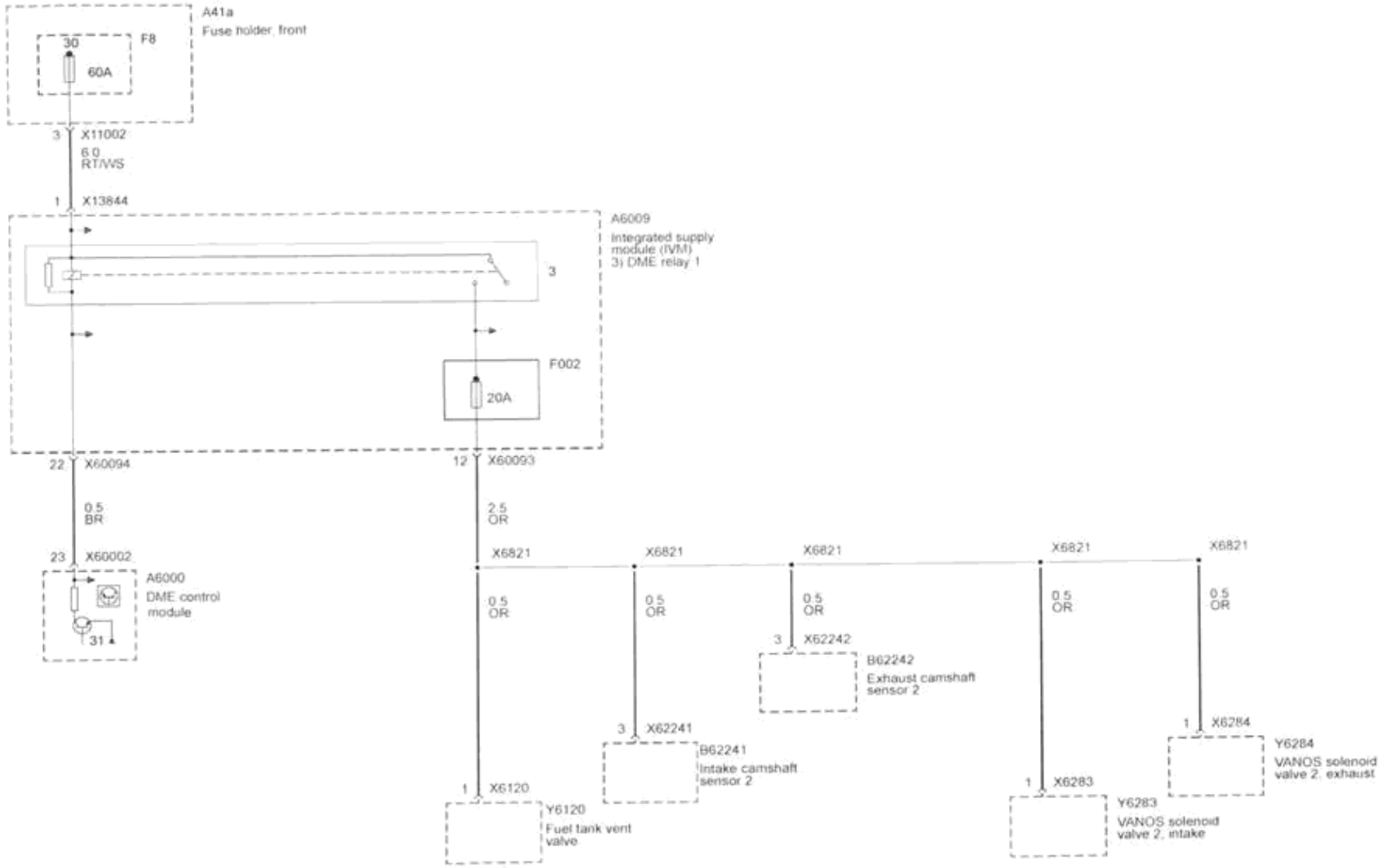
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Fuse F002
N62 engine

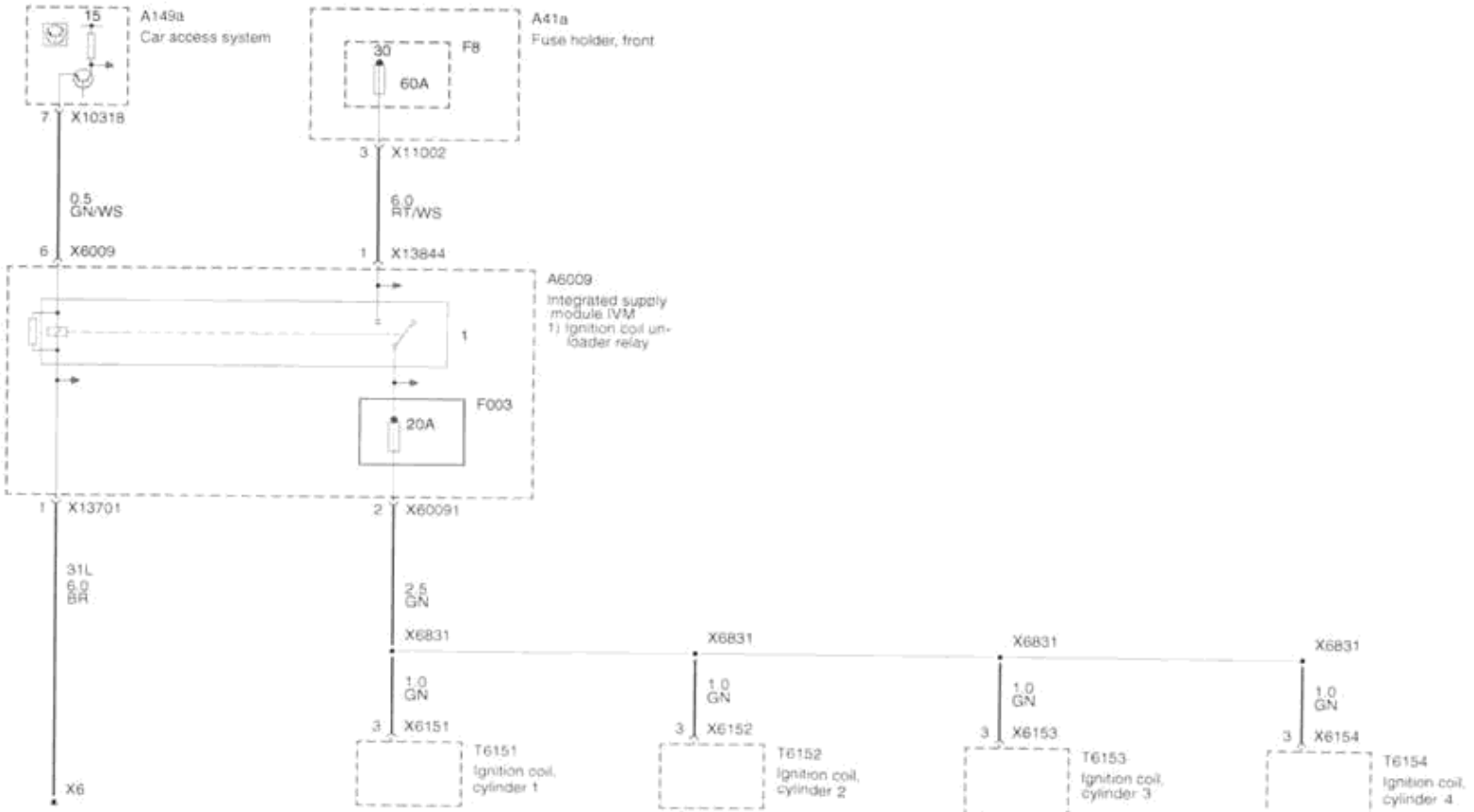


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Fuse F002
N62 TU engine

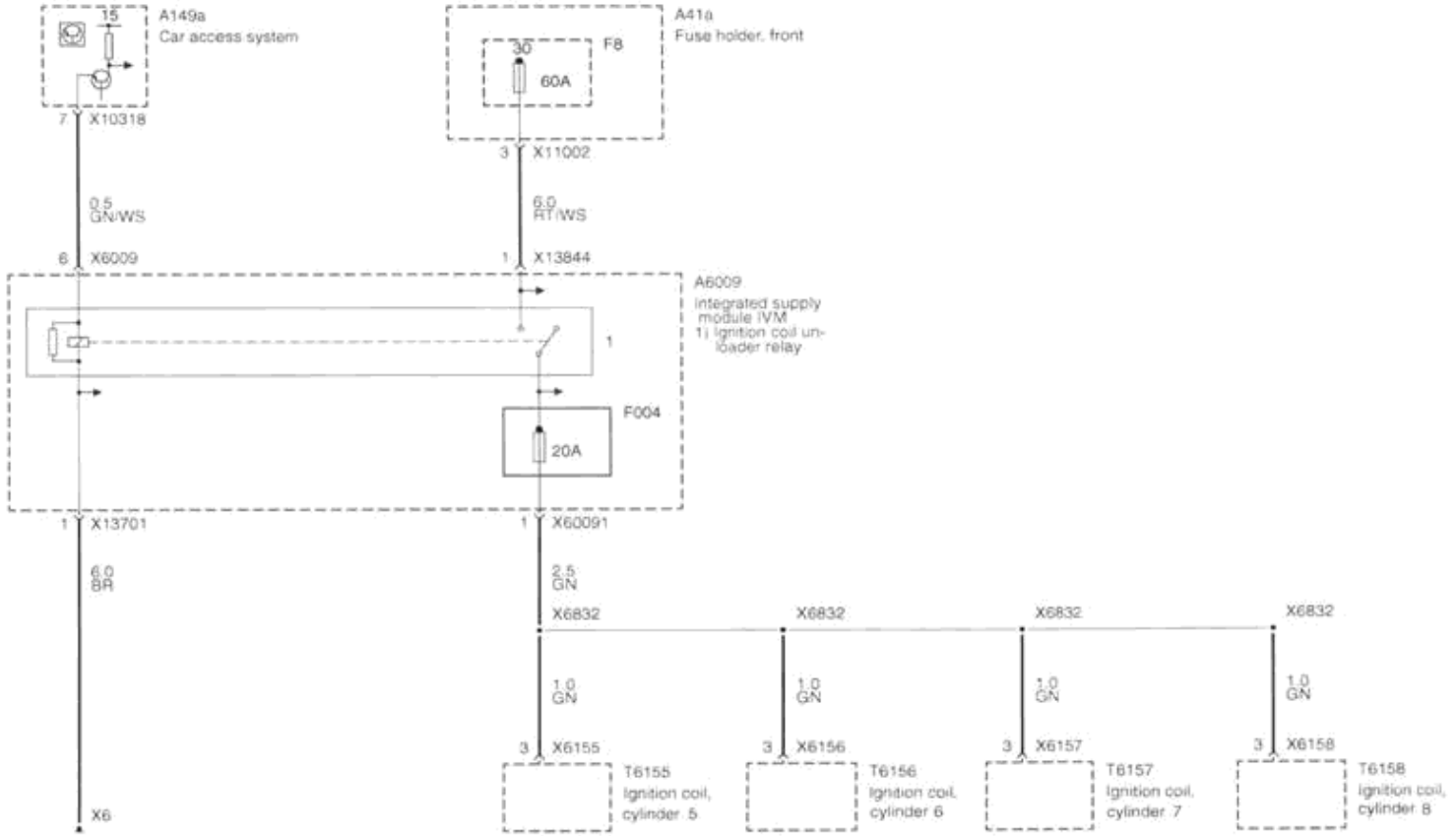


Fuse F003
N62 engine



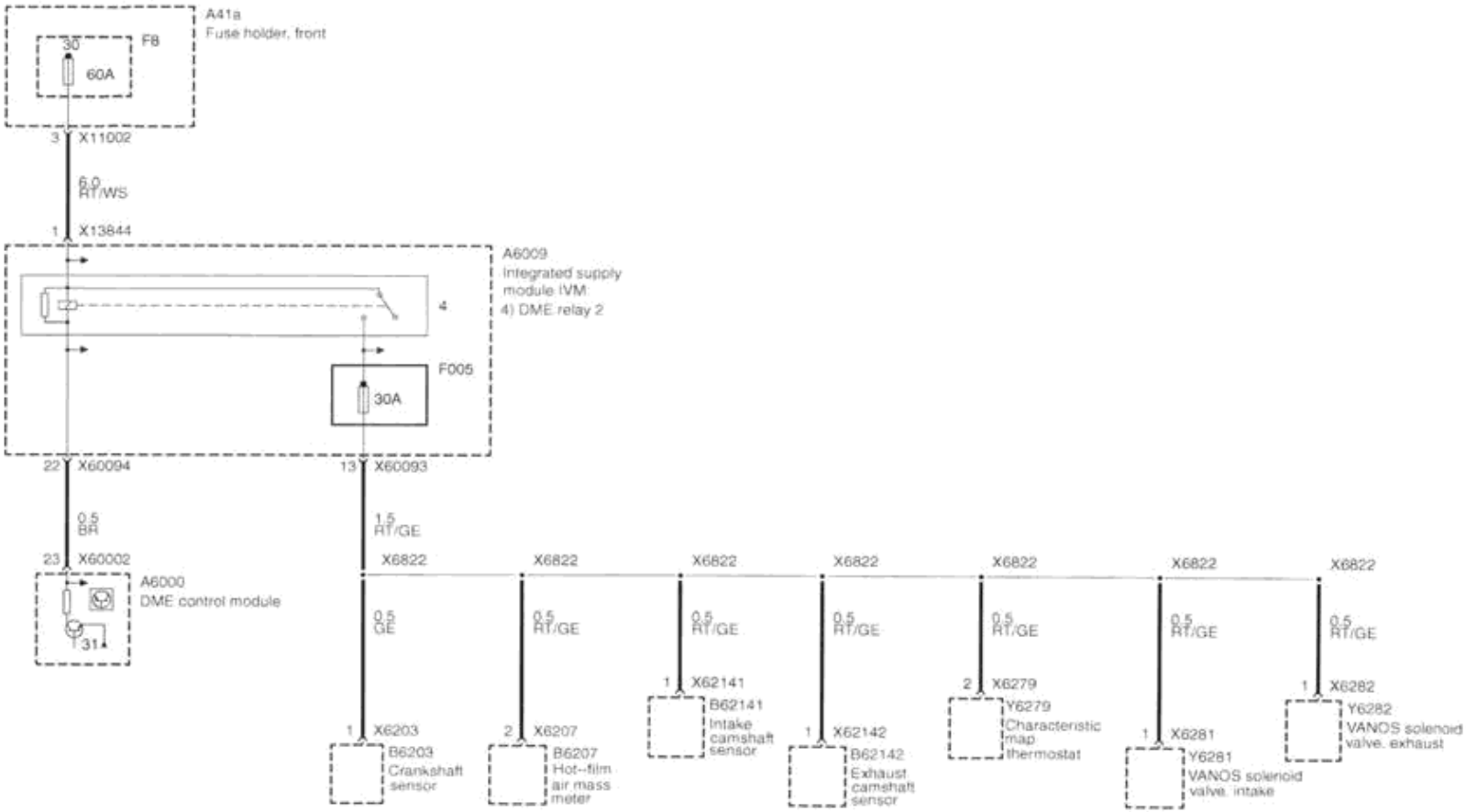
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Fuse F004
N62 engine



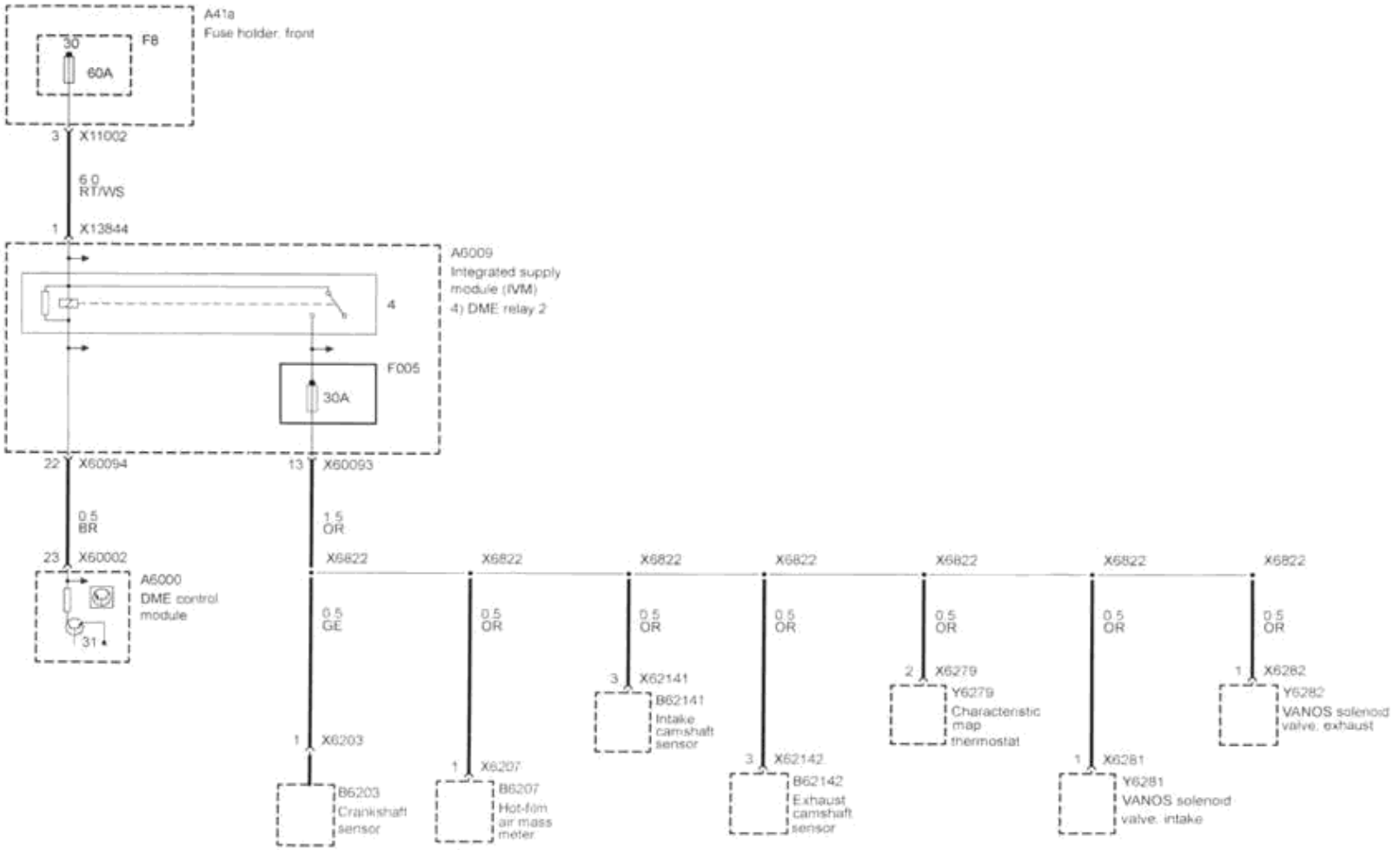
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Fuse F005
N62 engine



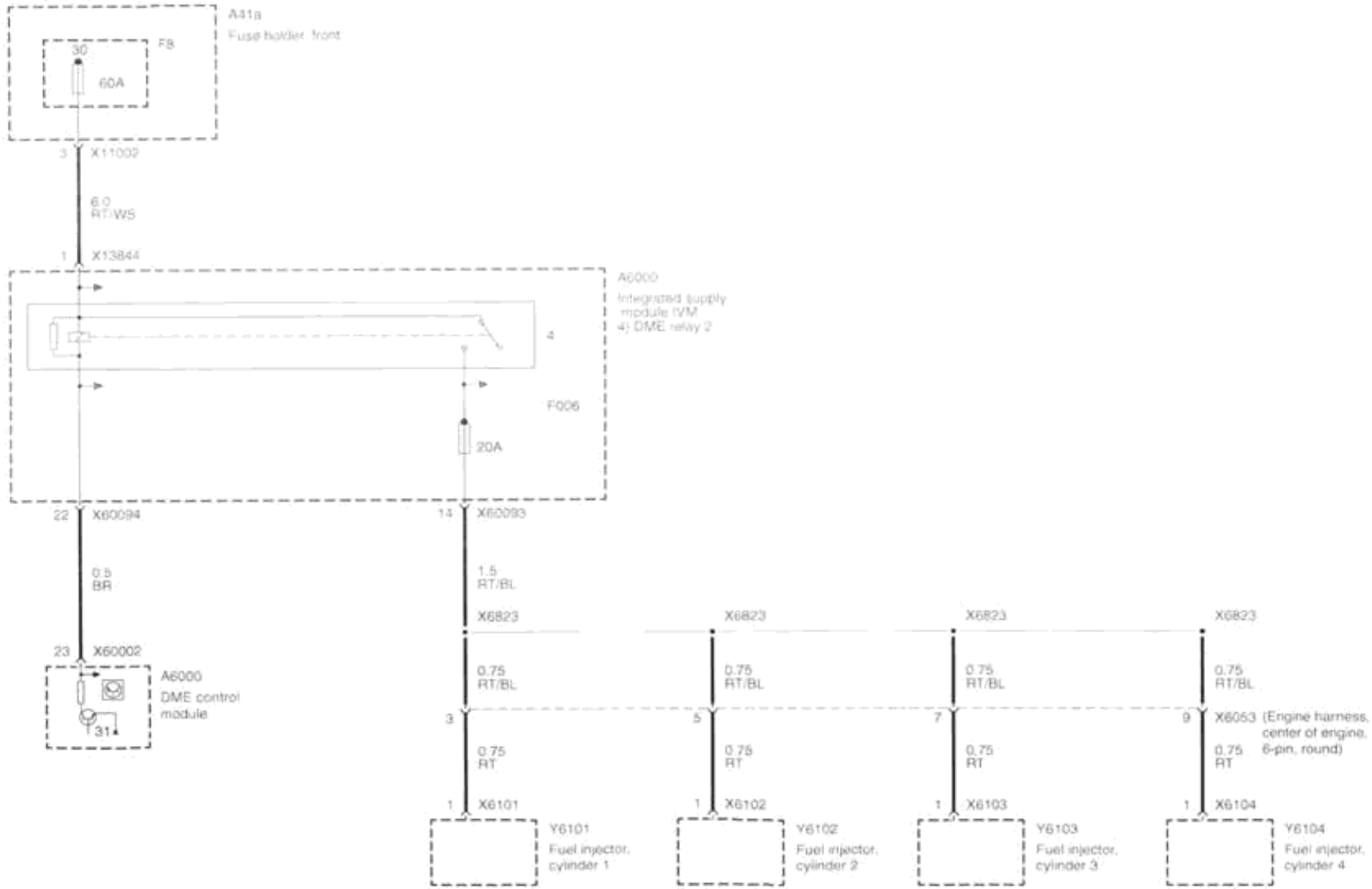
B510ele20337

Fuse F005
N62 TU engine



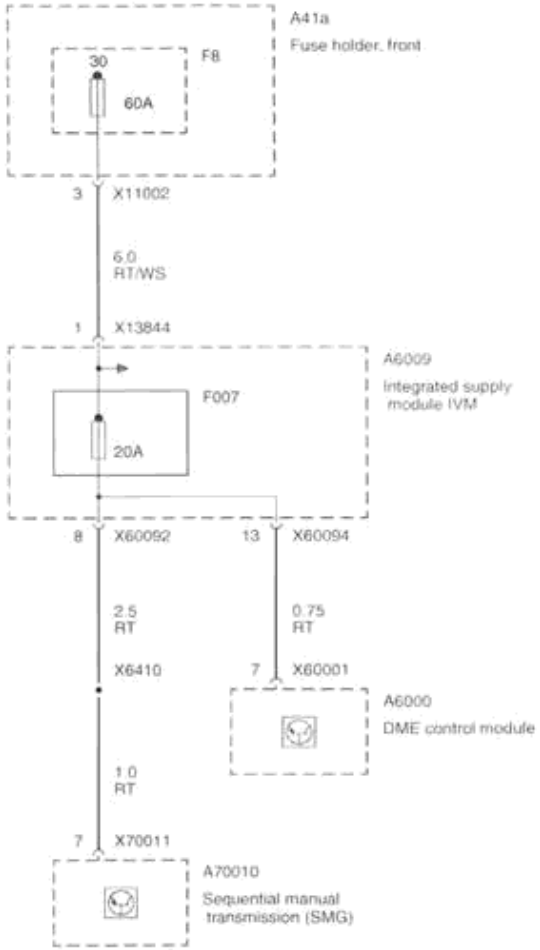
B510ele24300

Fuse F006
N62 engine



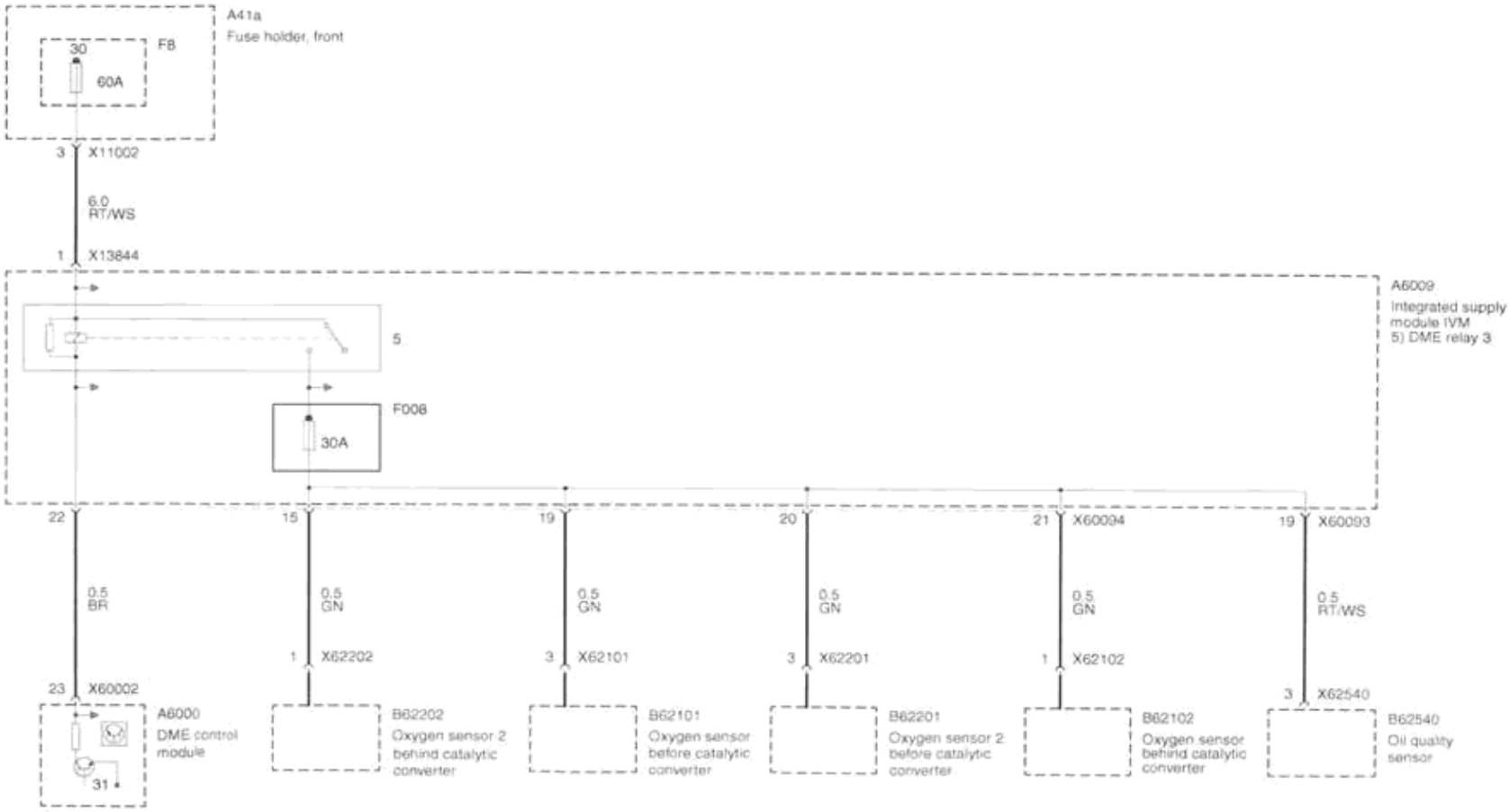
B510ele20338

Fuse F007
N62 engine



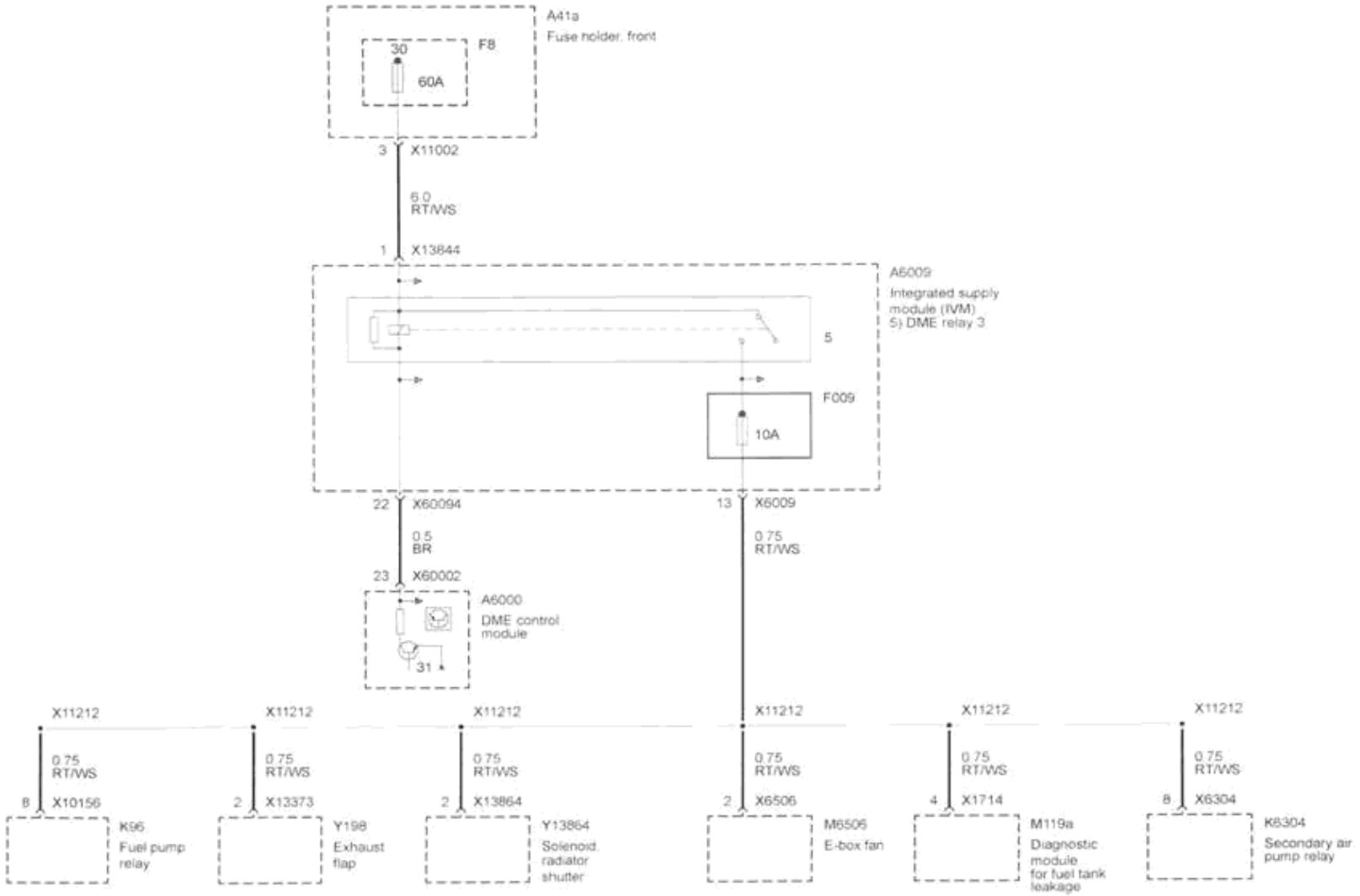
B510ele20339

Fuse F008
N62 engine



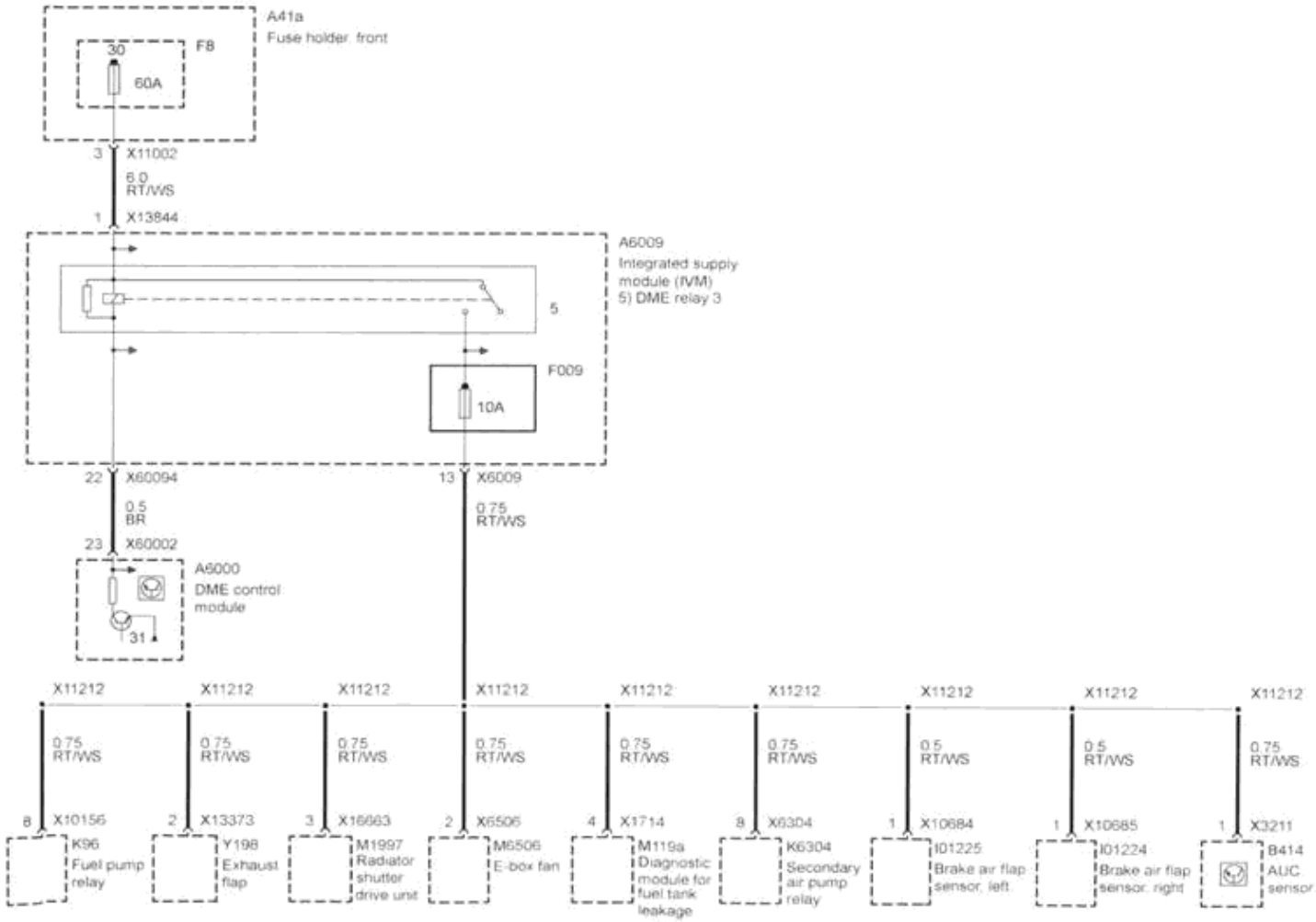
B510ele20340

Fuse F009
(up to 03 / 2007)



B510ele20341

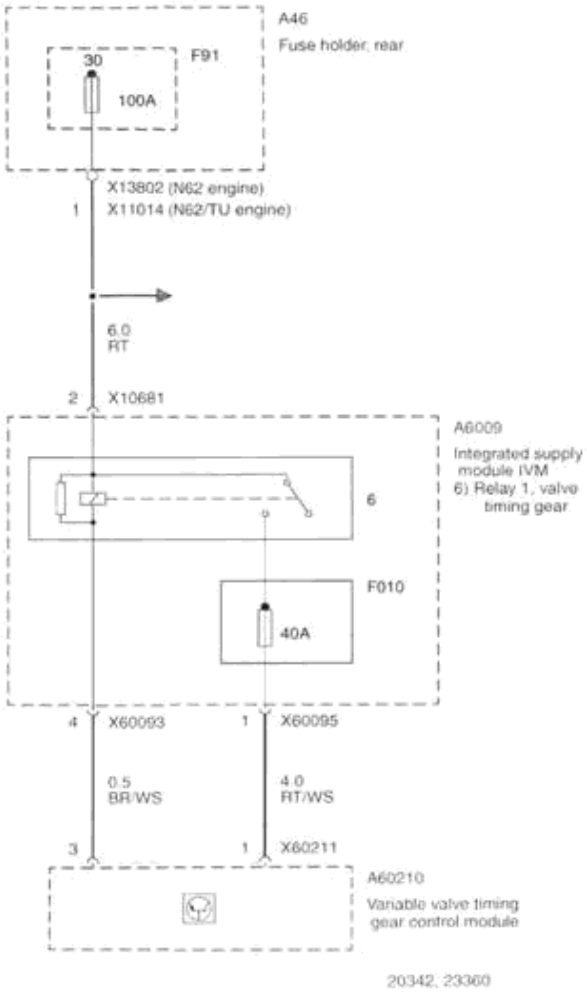
Fuse F009
(as of 03 / 2007)



B510ele25707

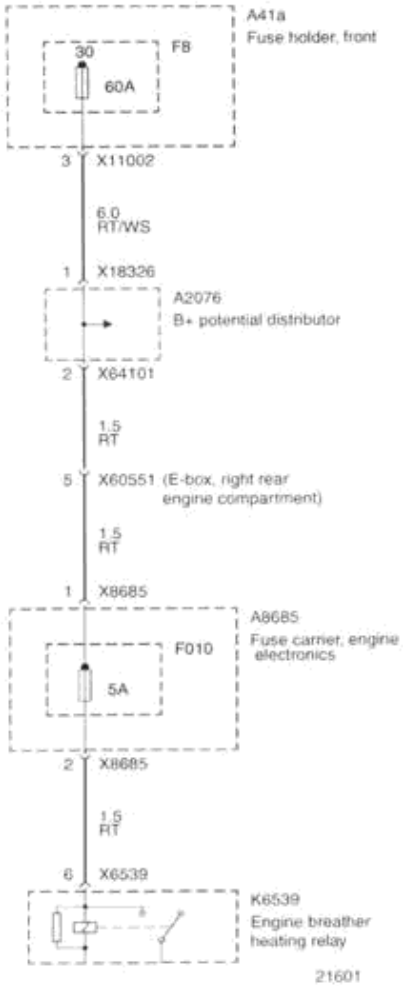
Fuse F010

N62 engine and N62/TU engine



20342, 23360

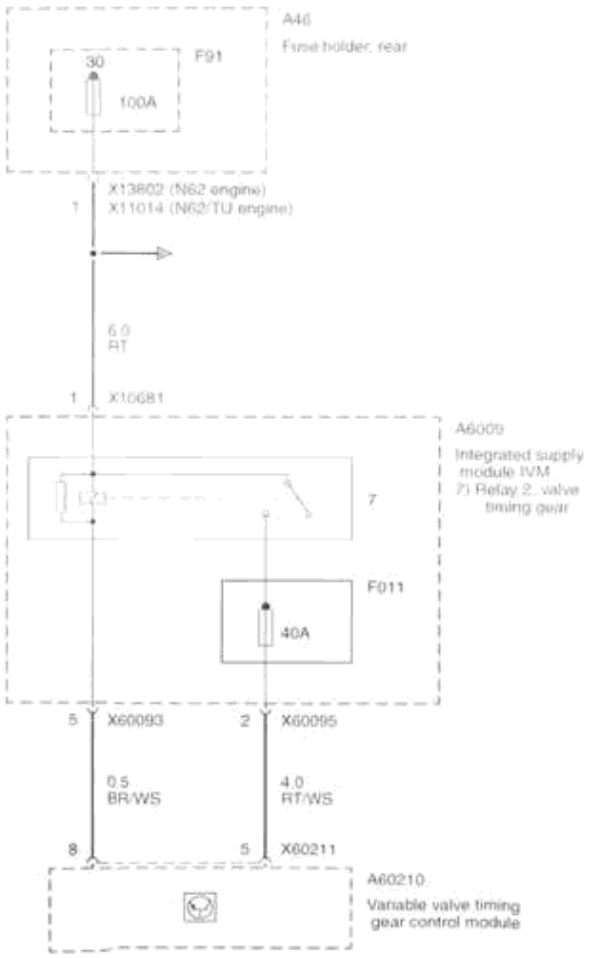
N52 engine



21601

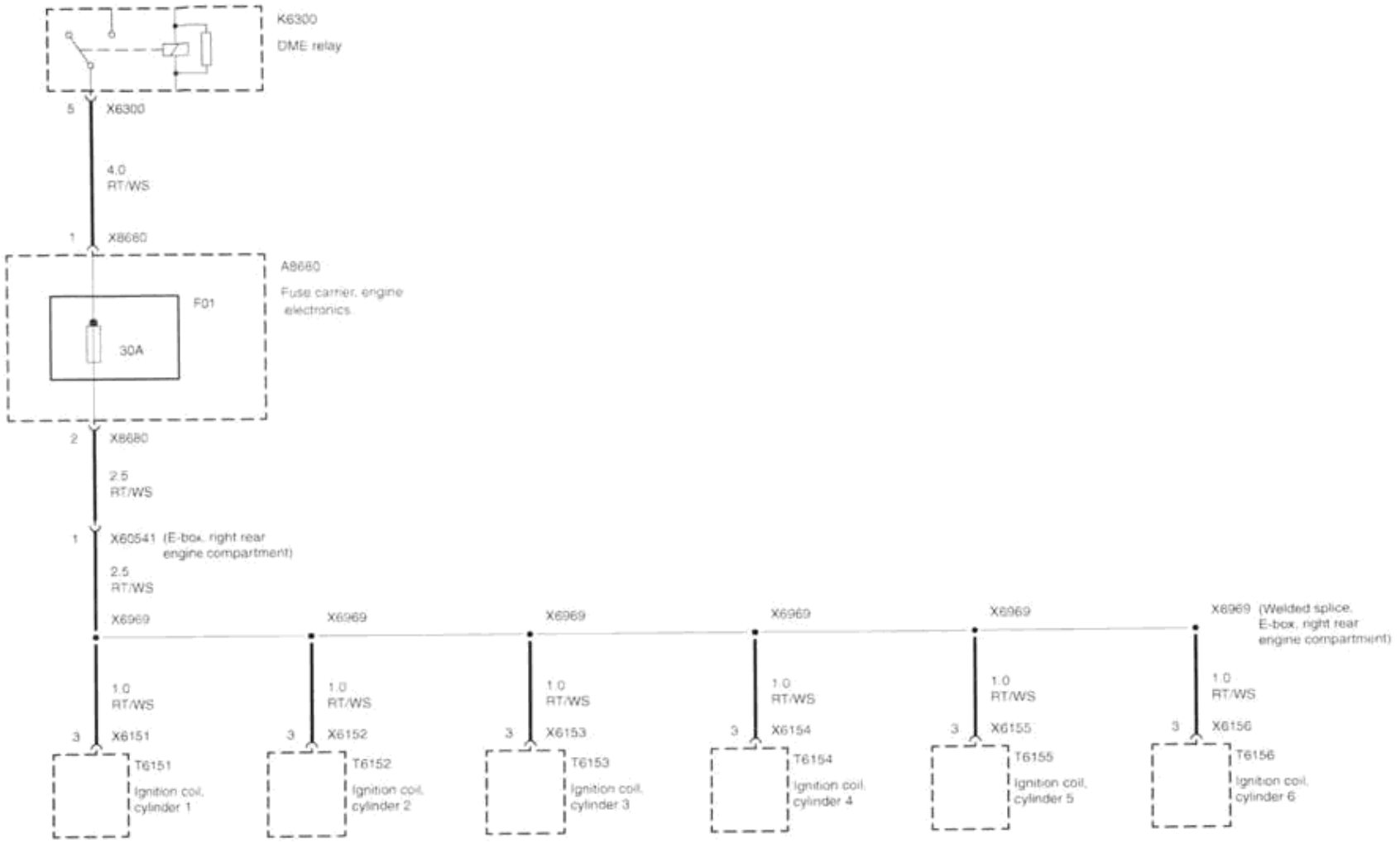
B510ele20342

Fuse F011
N62 engine and N62 TU engine



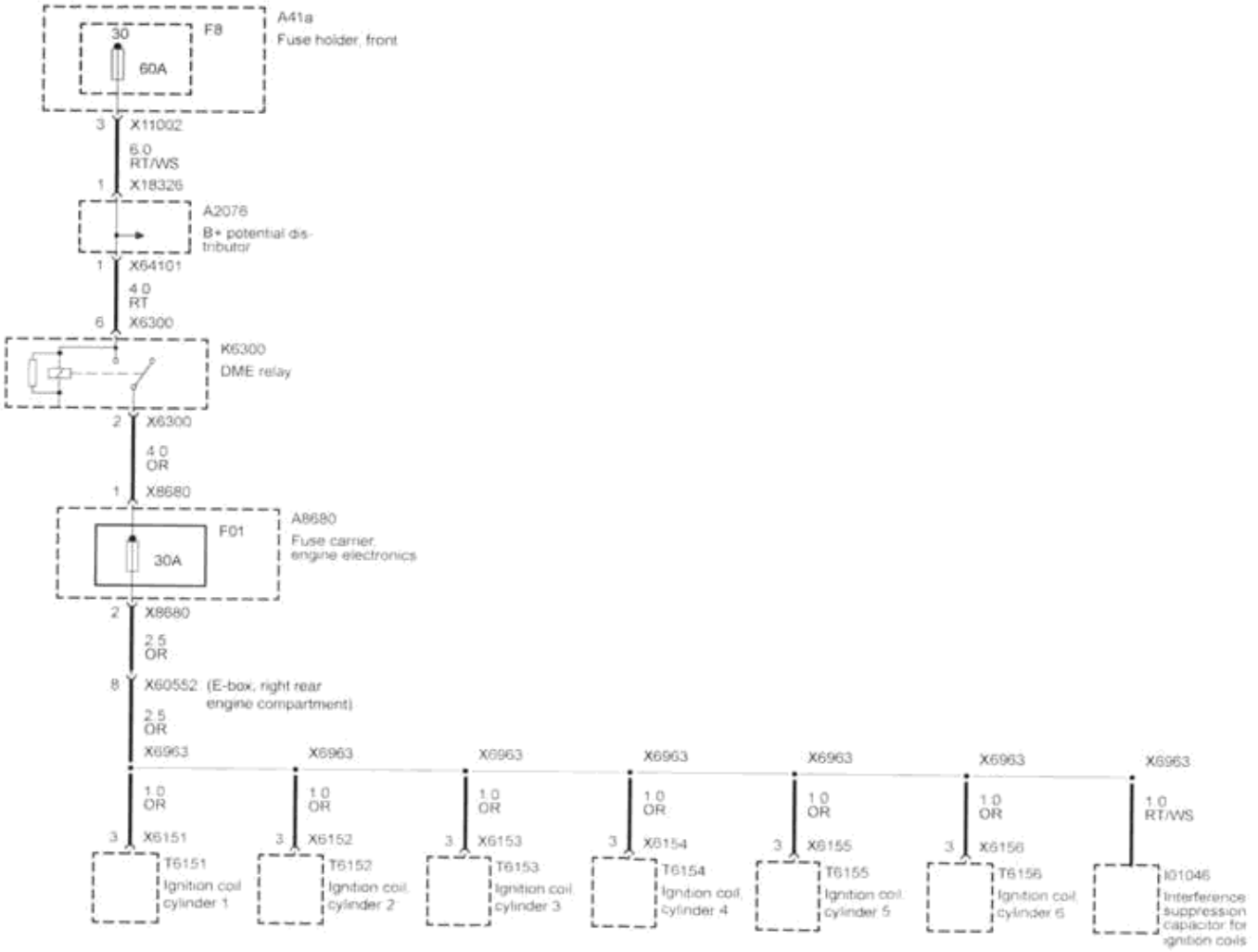
B510ele20343

Fuse F01
M54 engine



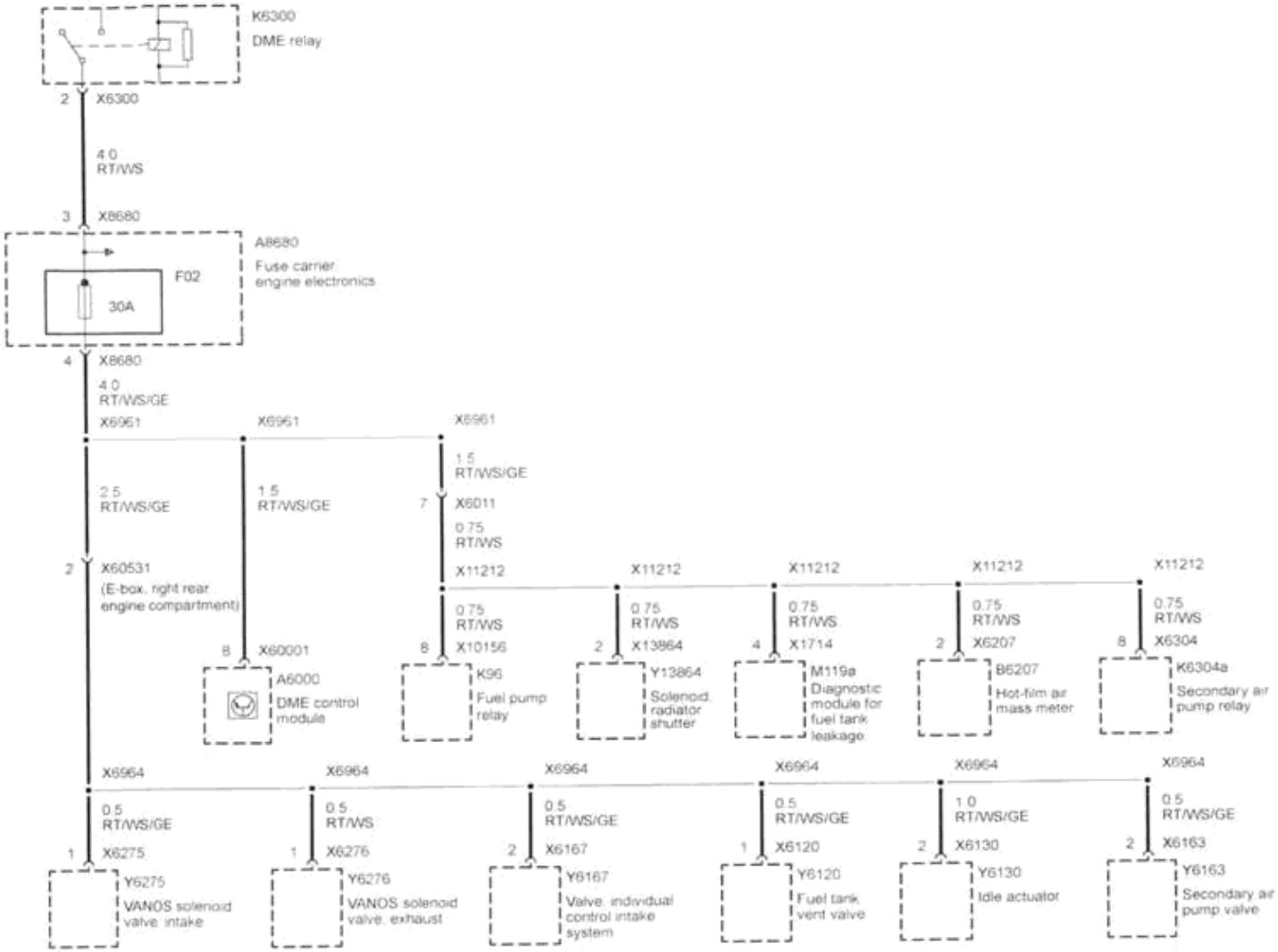
B510ele19305

Fuse F01
N52 engine



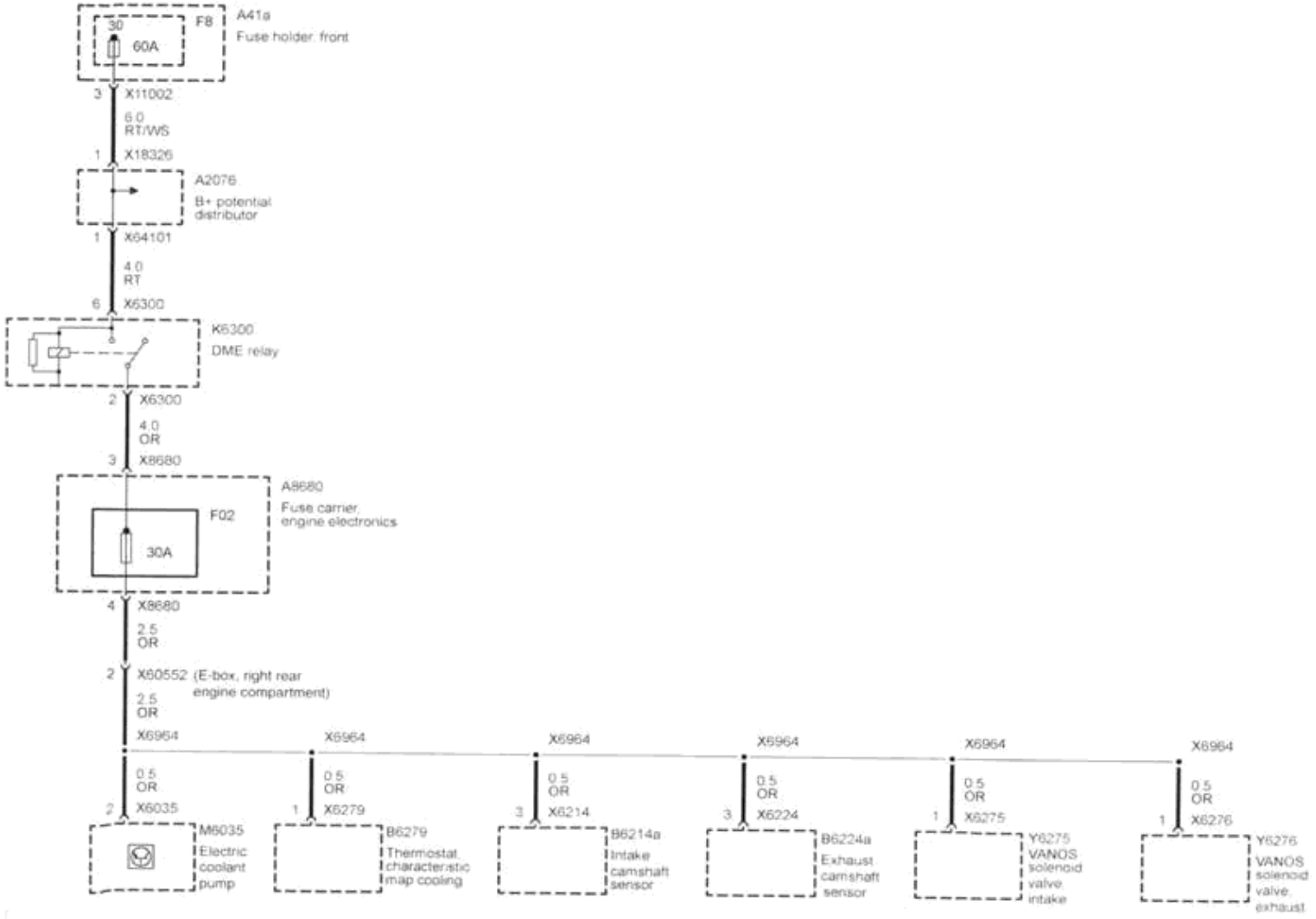
B510ele21594

Fuse F02
M54 engine



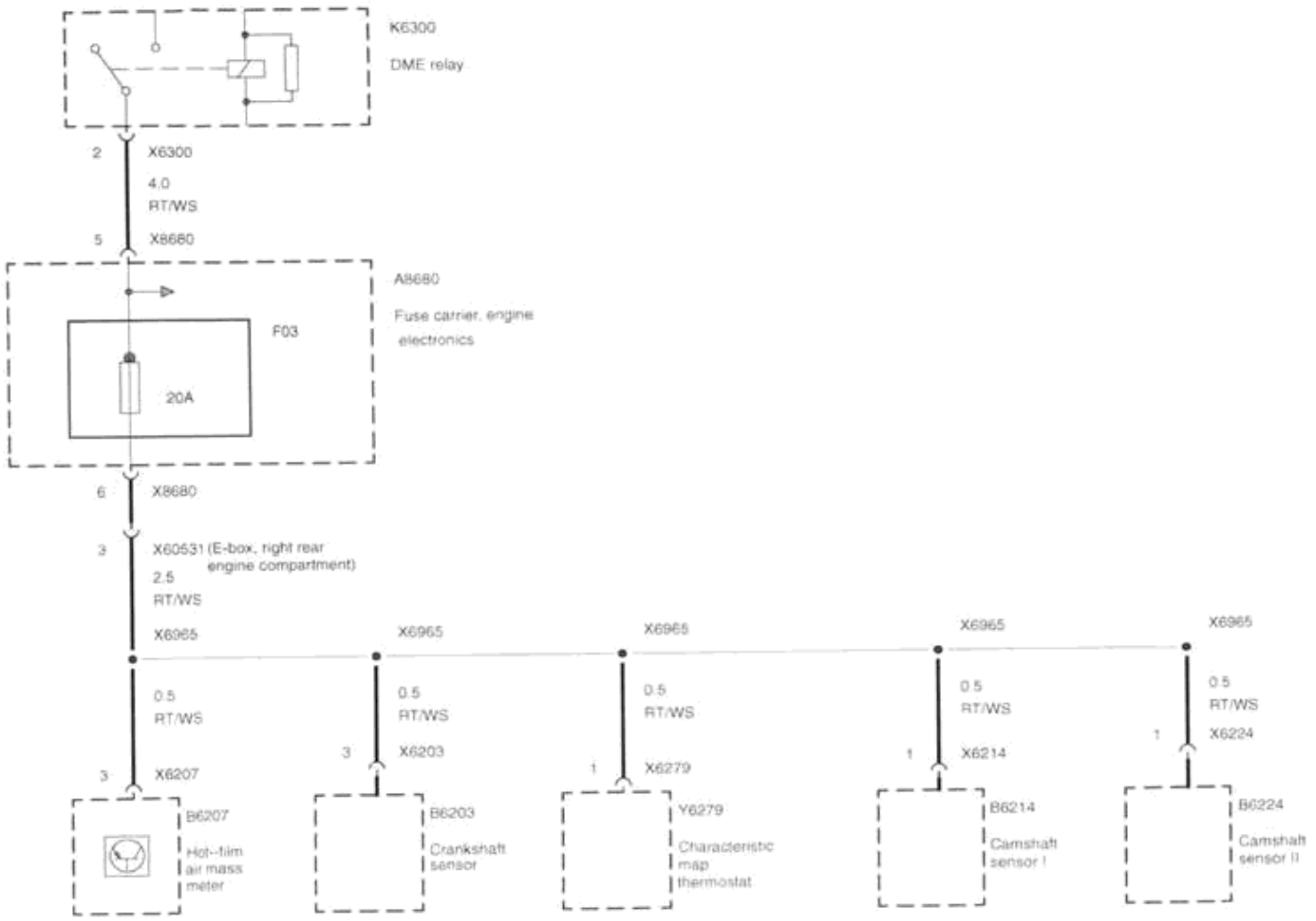
B51ele19306

Fuse F02
N52 engine



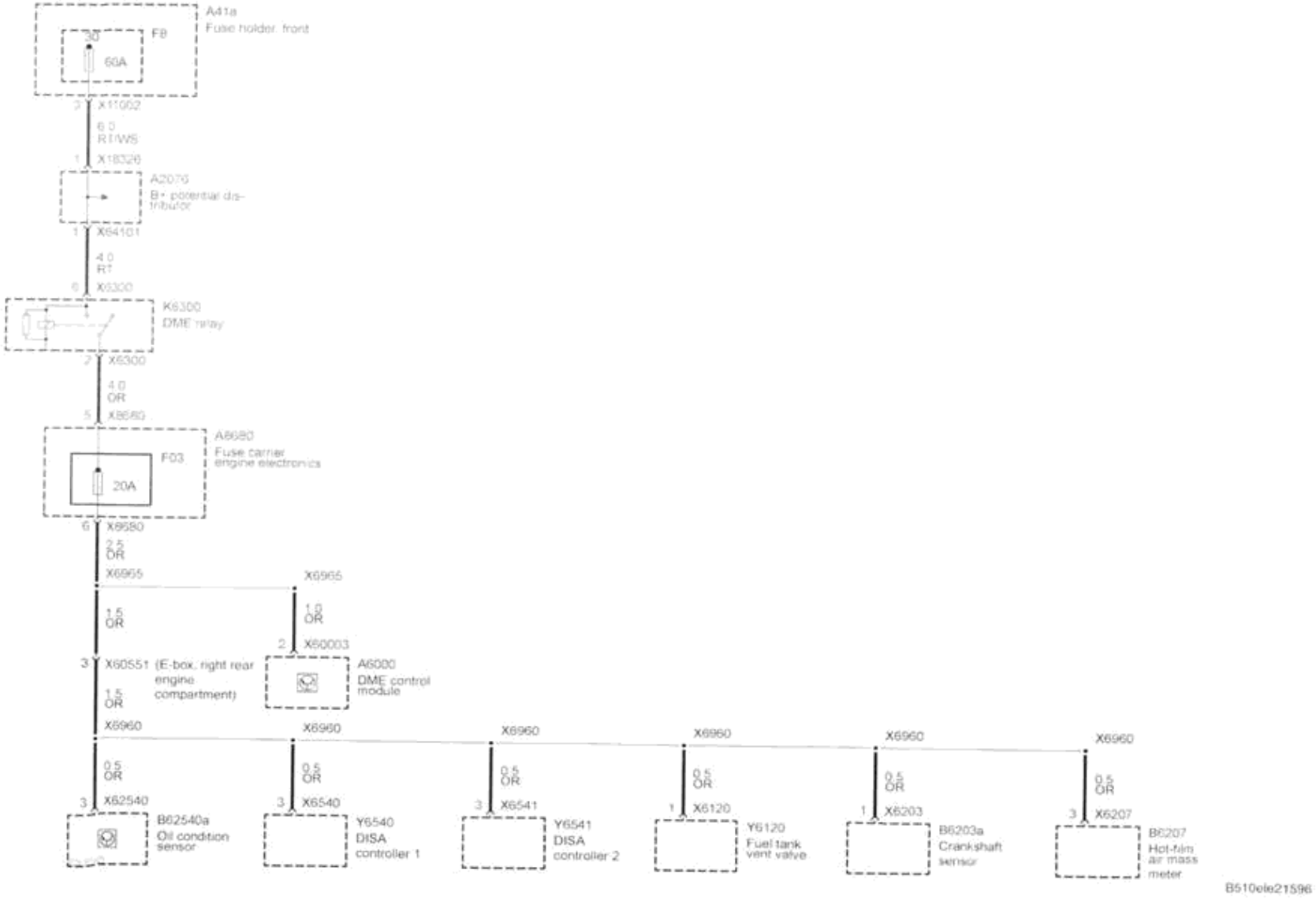
B510ele21595

Fuse F03
M54 engine

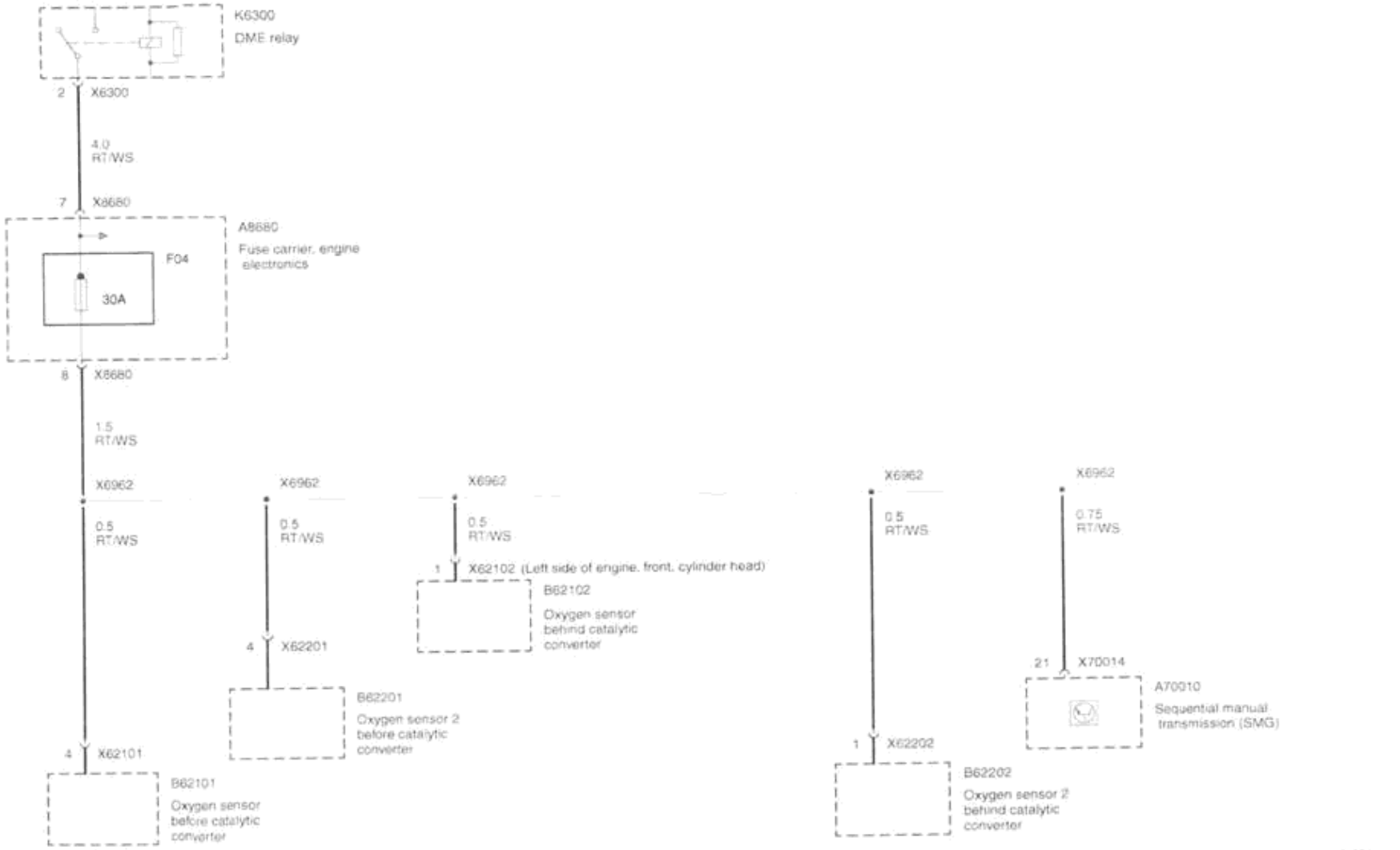


B510ele19307

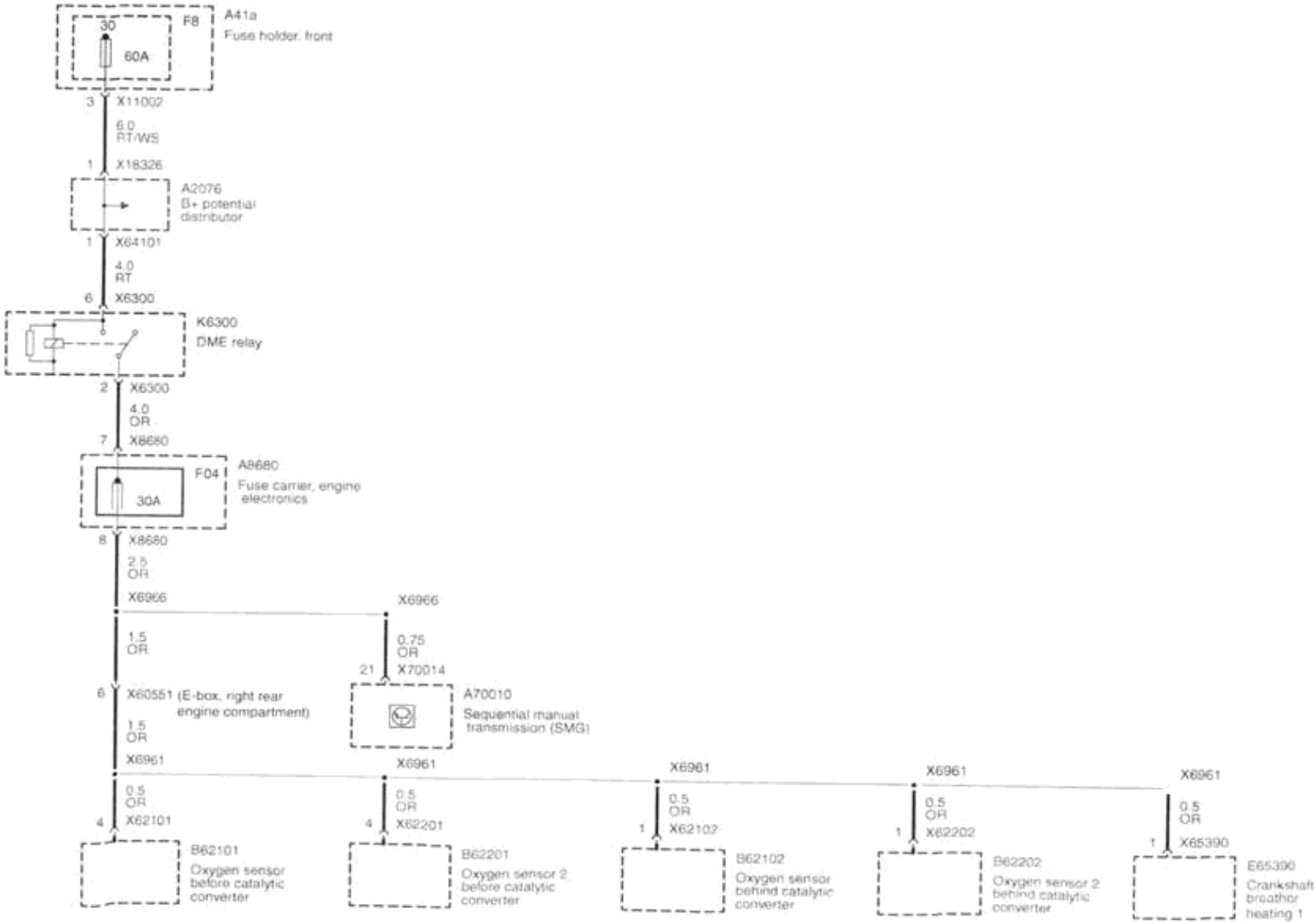
Fuse F03
N52 engine



Fuse F04
M54 engine

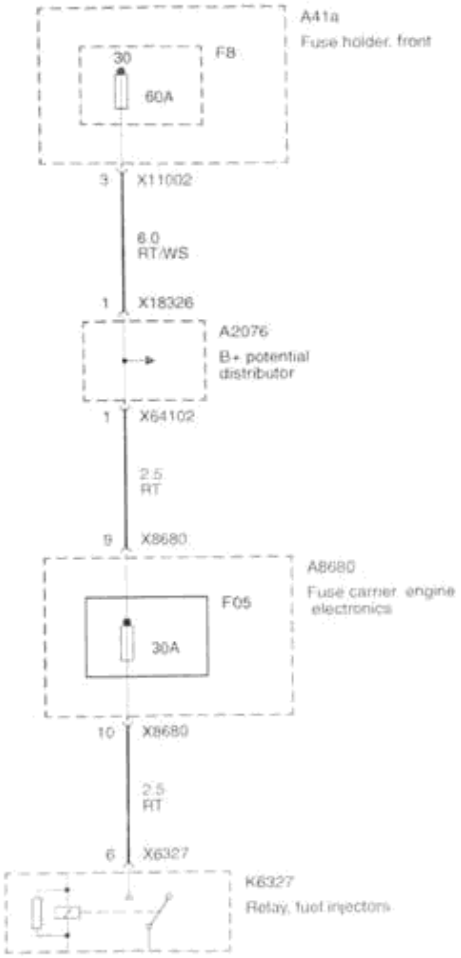


Fuse F04
N52 engine



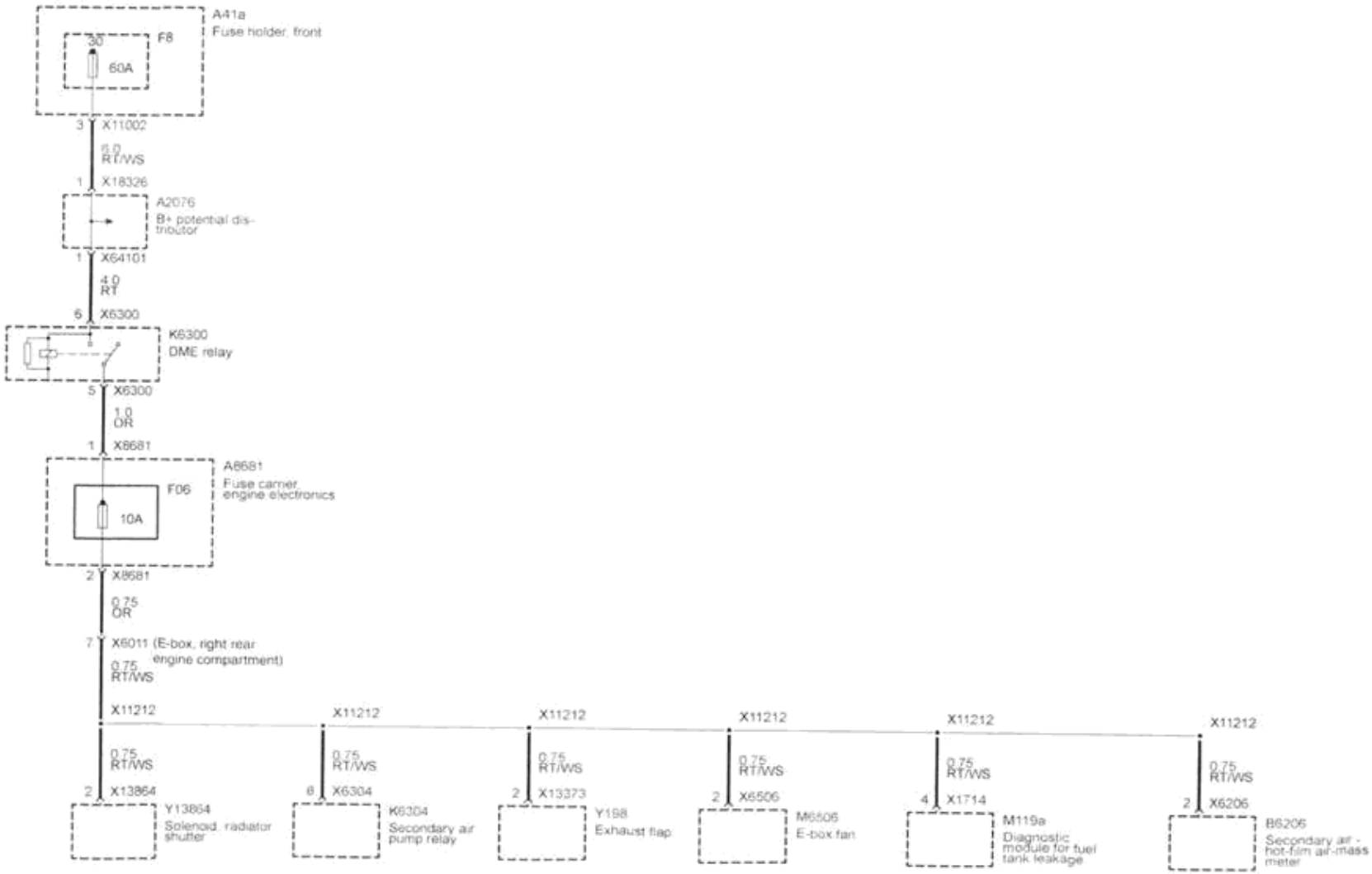
B510ele21597

Fuse F05
M54 engine or N52 engine



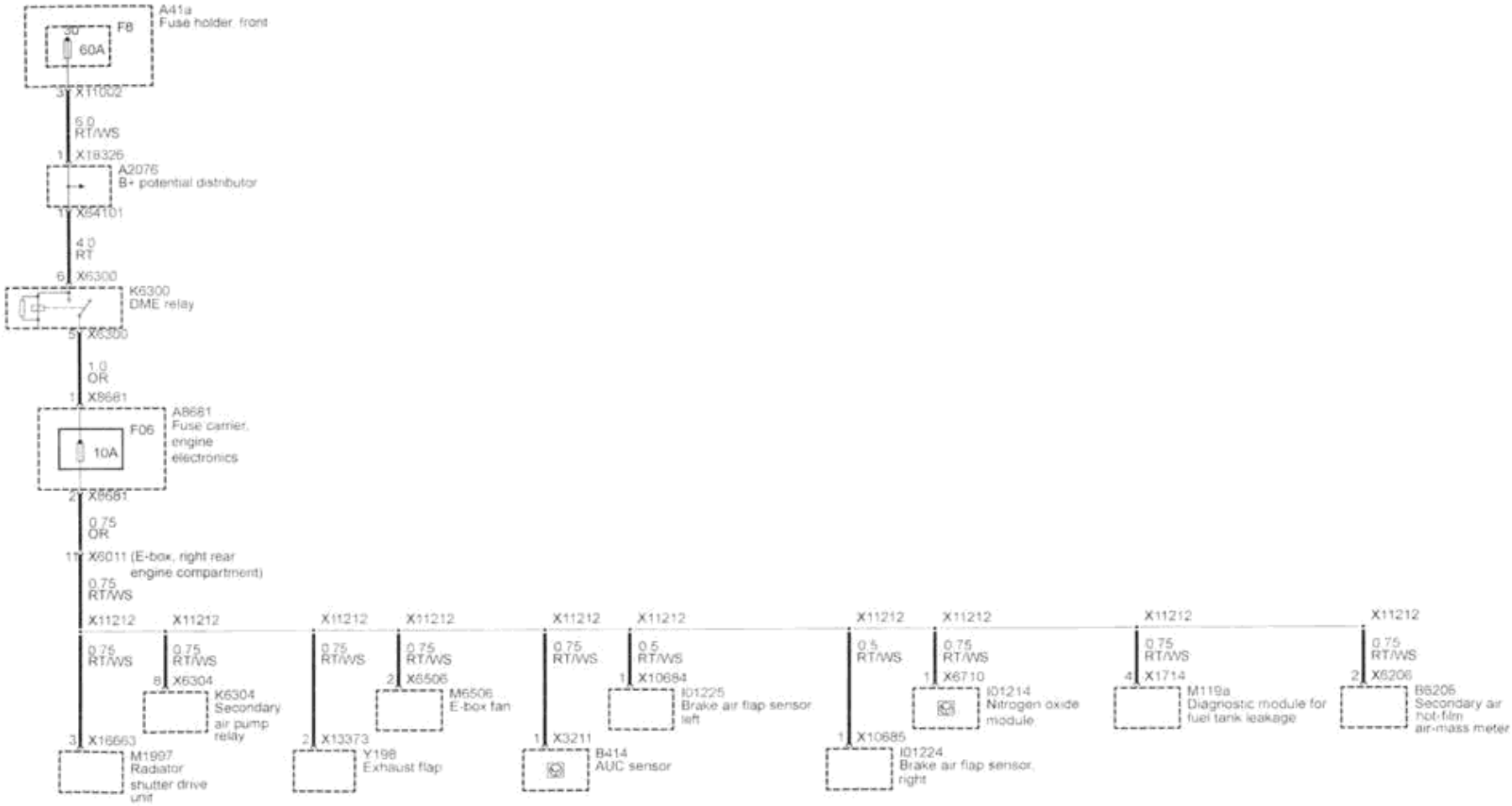
B510ele21598

Fuse F06
N52 engine up to 03 / 2007



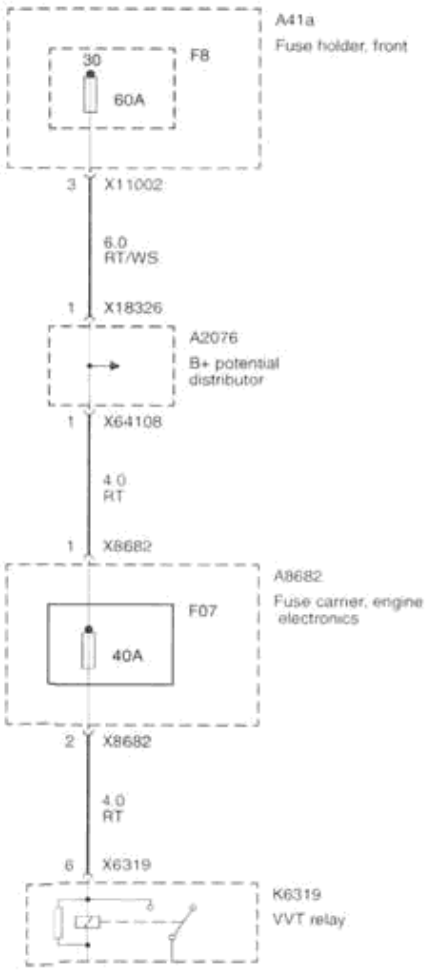
B51ele21599

Fuse F06
as of 03 / 2007



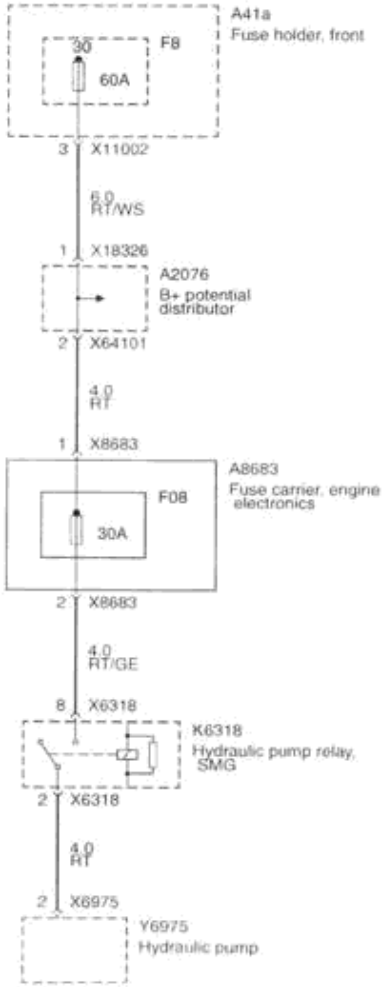
B510ele25705

Fuse F07
N52 engine



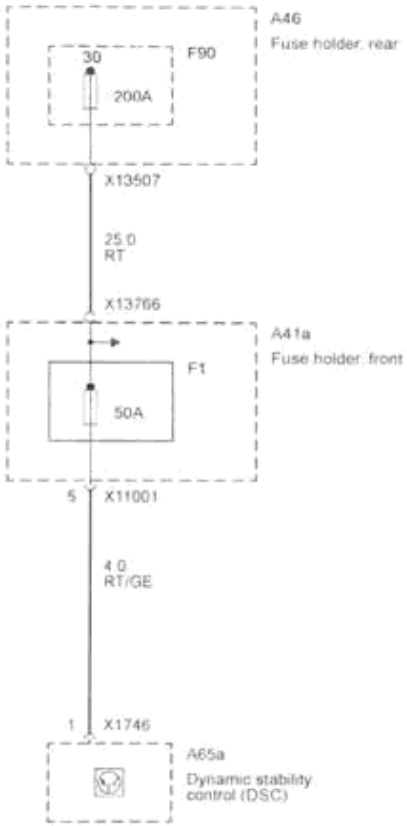
B510ele21600

Fuse F08
N52 engine with SMG Sequential Manual Transmission



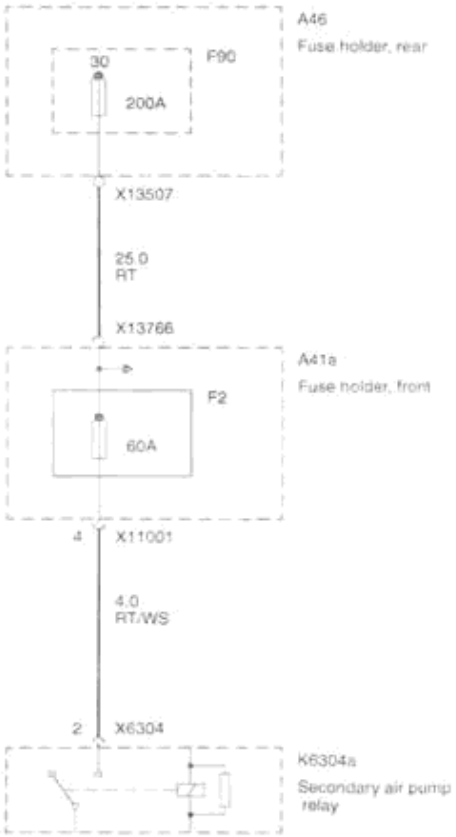
B510ele21849

Fuse F1



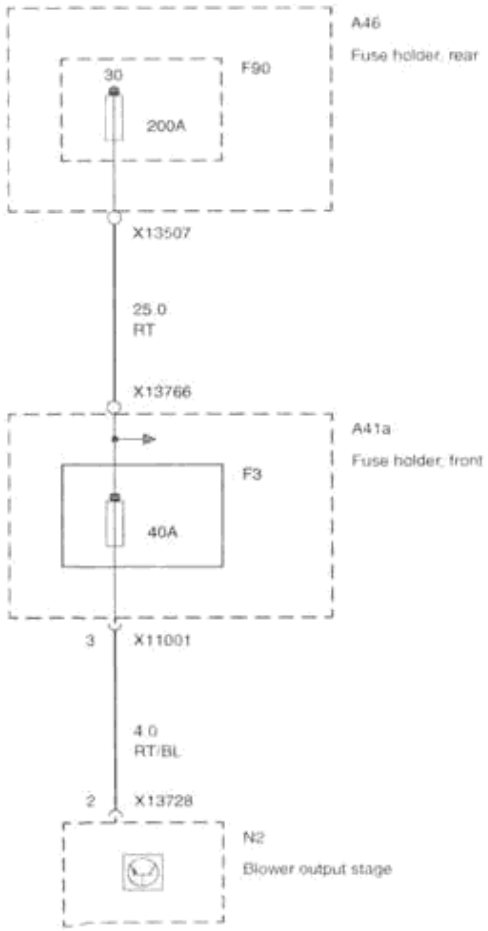
B510ele19811

Fuse F2



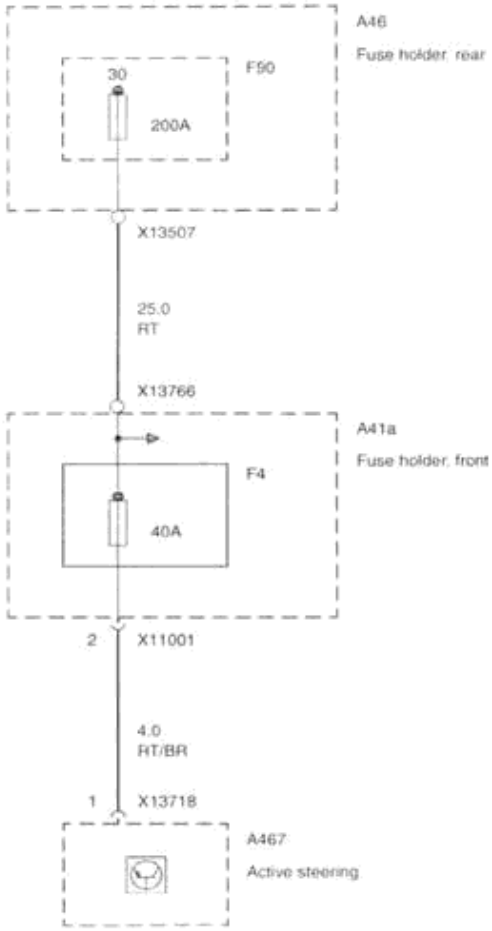
B510ele19812

Fuse F3



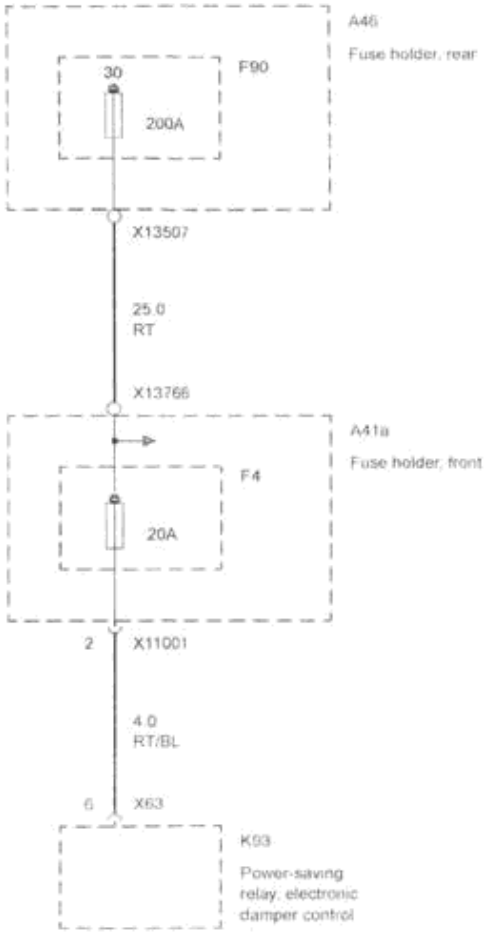
B510ele19813

Fuse F4
up to 09 / 2005



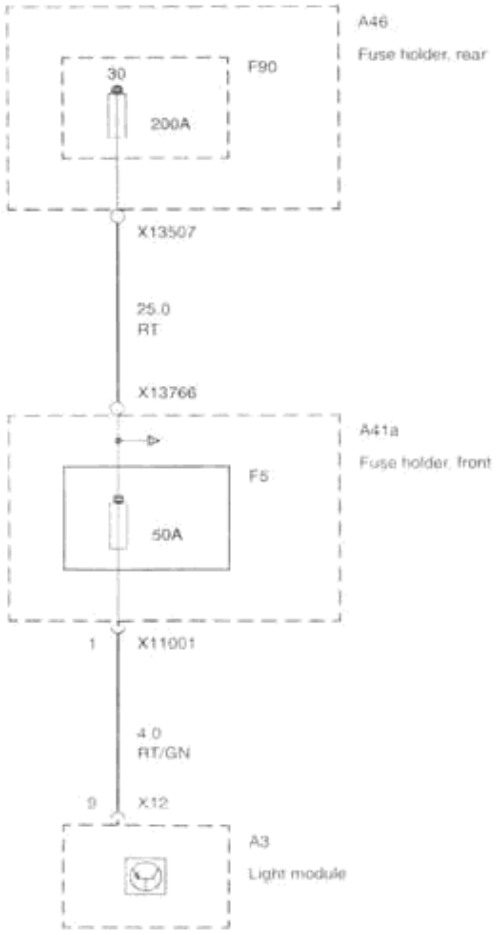
B510ele19814

Fuse F4
as of 09 / 2005



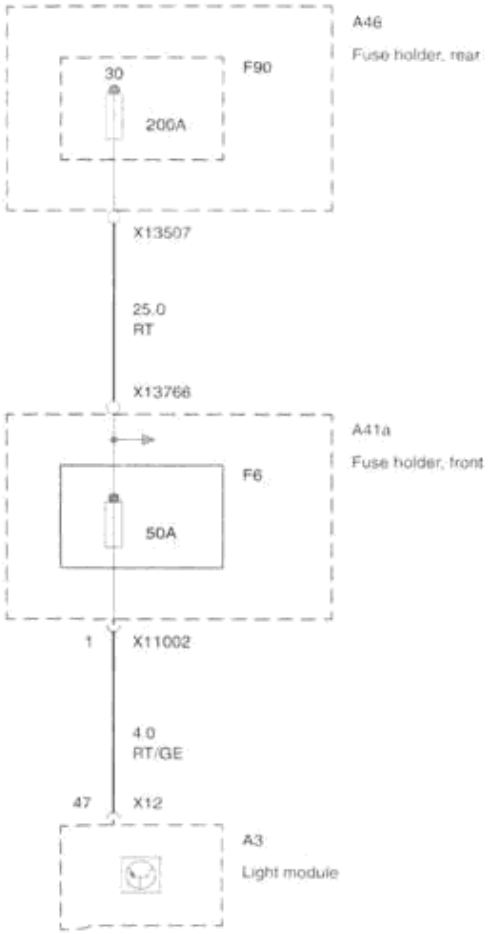
B510ele23292

Fuse F5



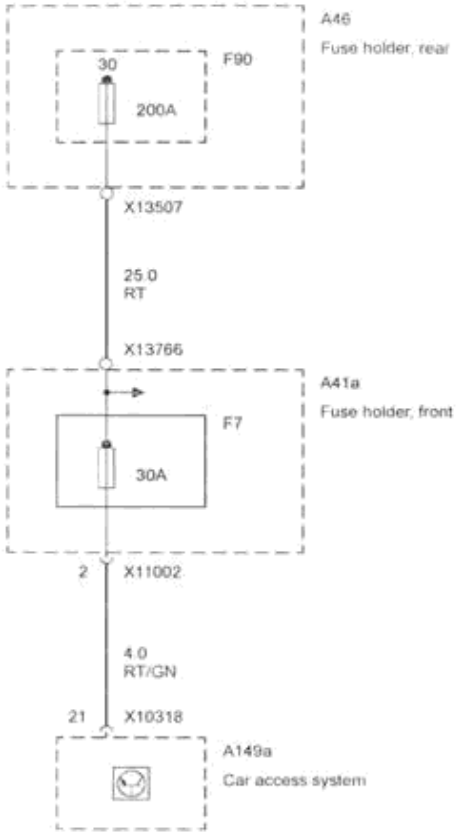
B510ele19815

Fuse F6



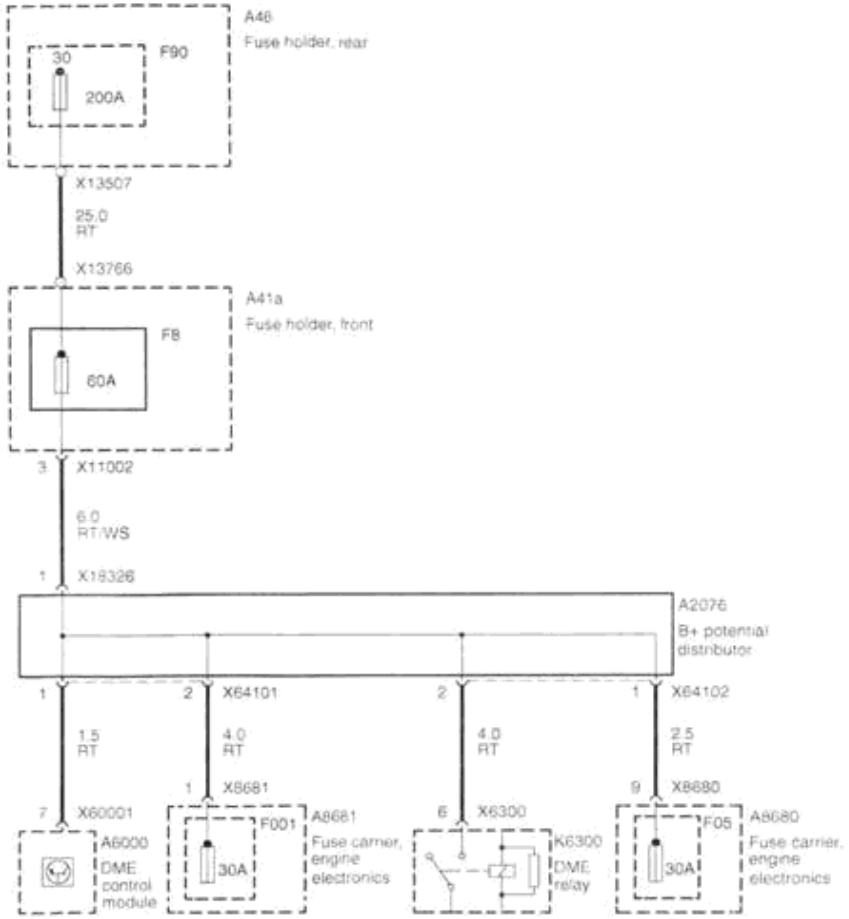
B510ele19816

Fuse F7



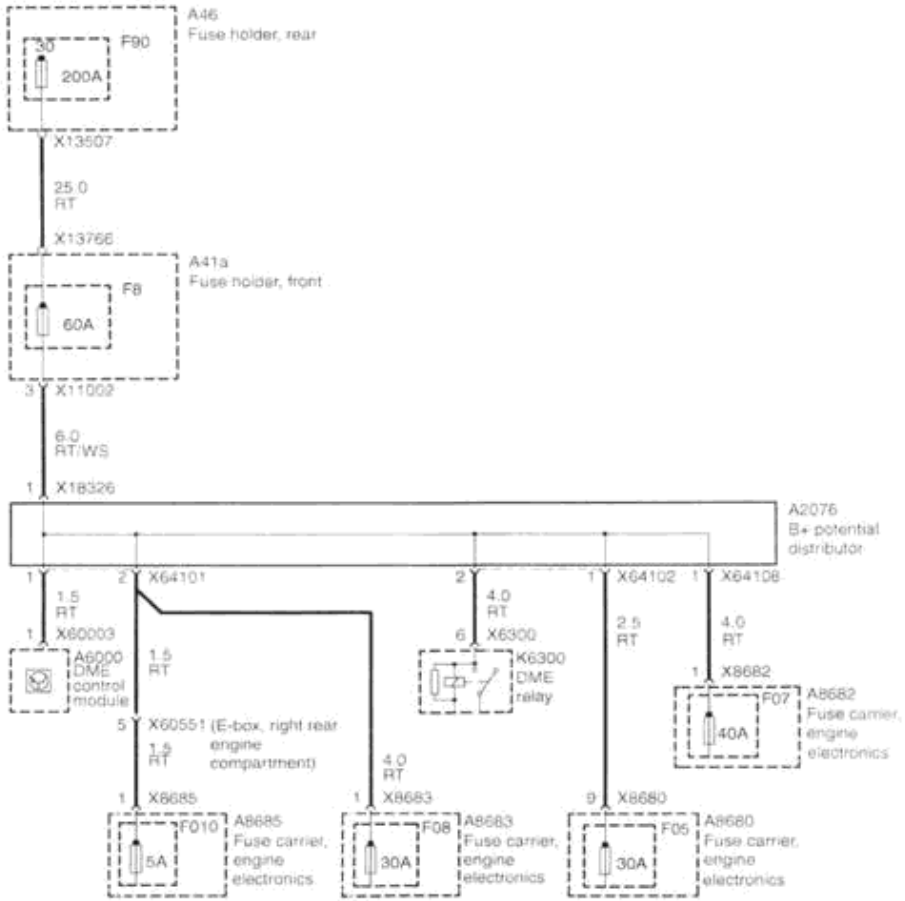
B510ele19817

Fuse F8
M54 engine



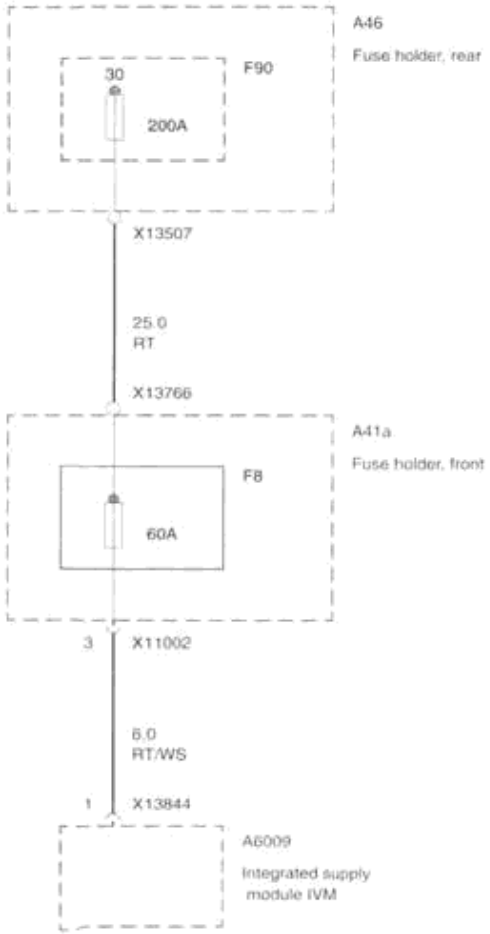
B510ele19618

Fuse F8
N52 engine



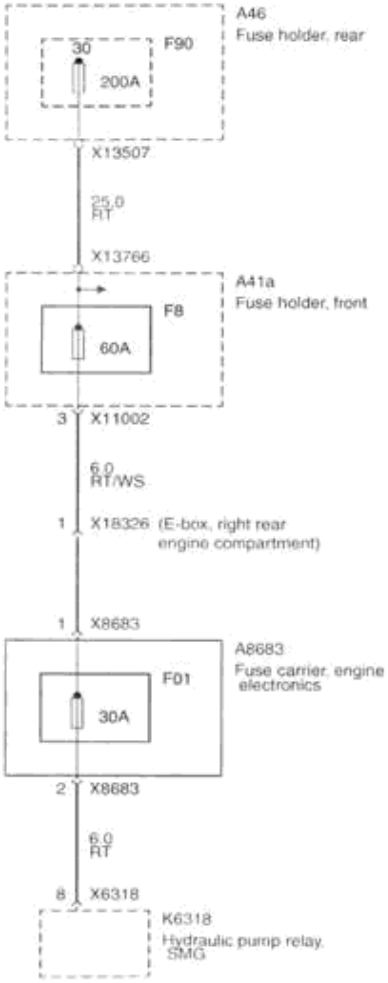
B510ele21602

Fuse F8
N62 engine without SMG Sequential Manual Transmission



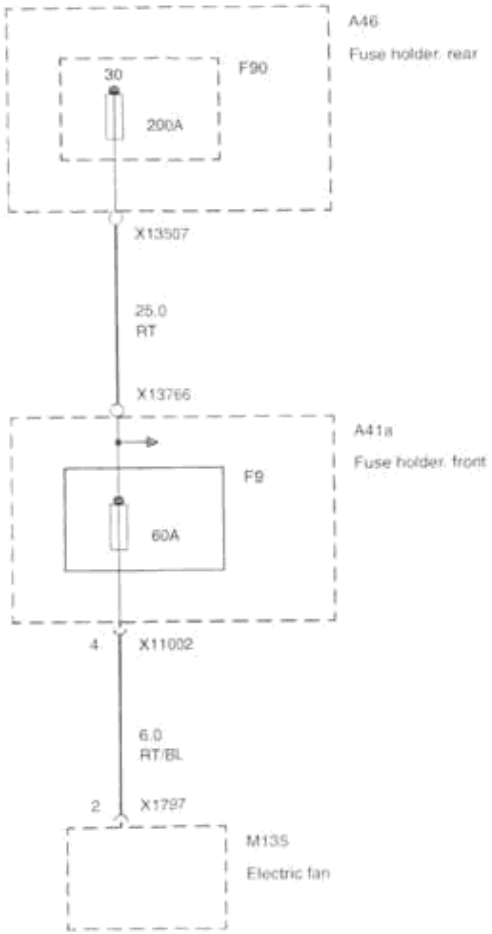
B510ele20332

Fuse F8
N62 engine with SMG Sequential Manual Transmission



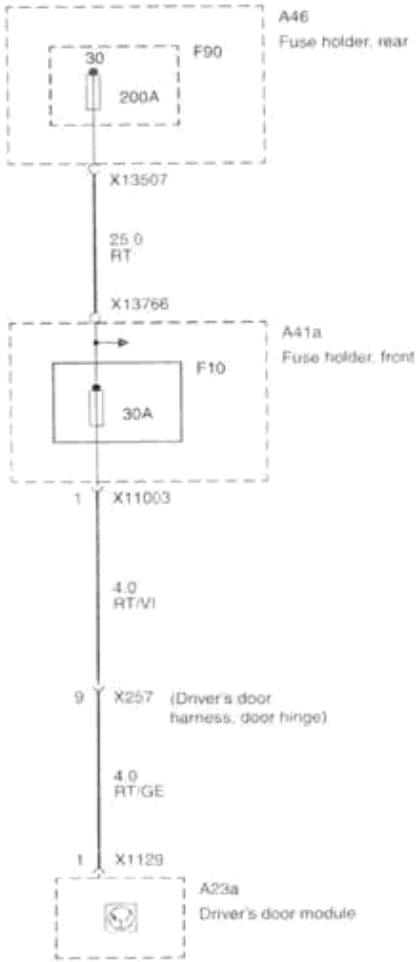
B510ele20871

Fuse F9



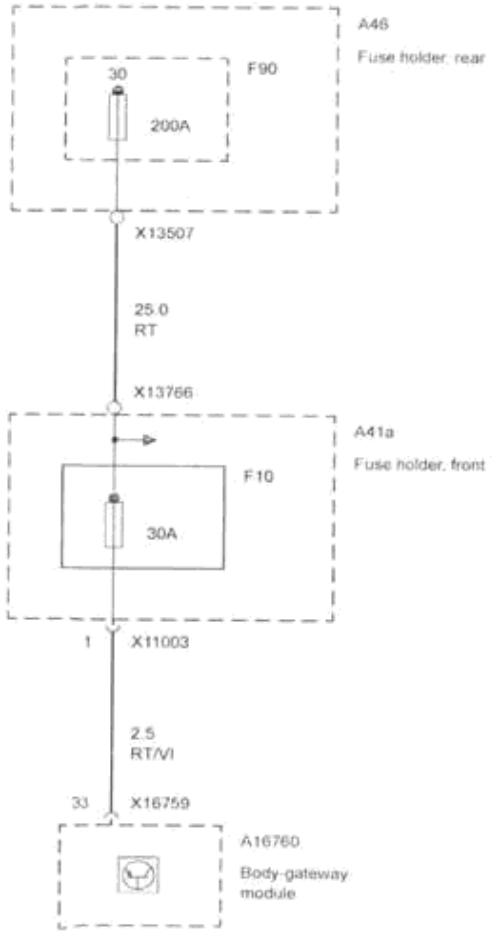
B510ele19819

Fuse F10
up to 09 / 2005



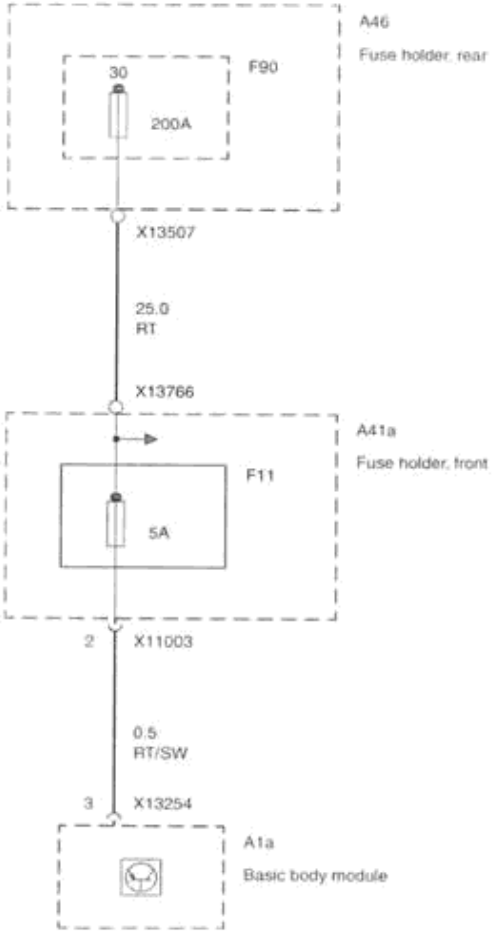
B510ele19820

Fuse F10
as of 09 / 2005



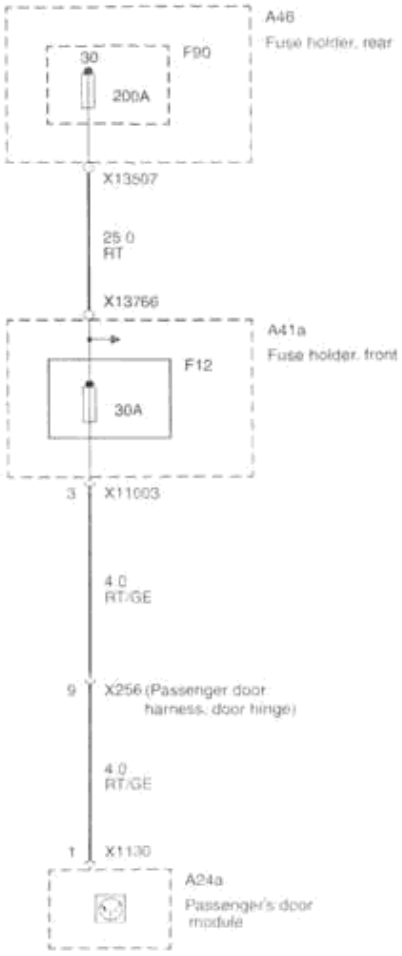
B510ele23293

Fuse F11



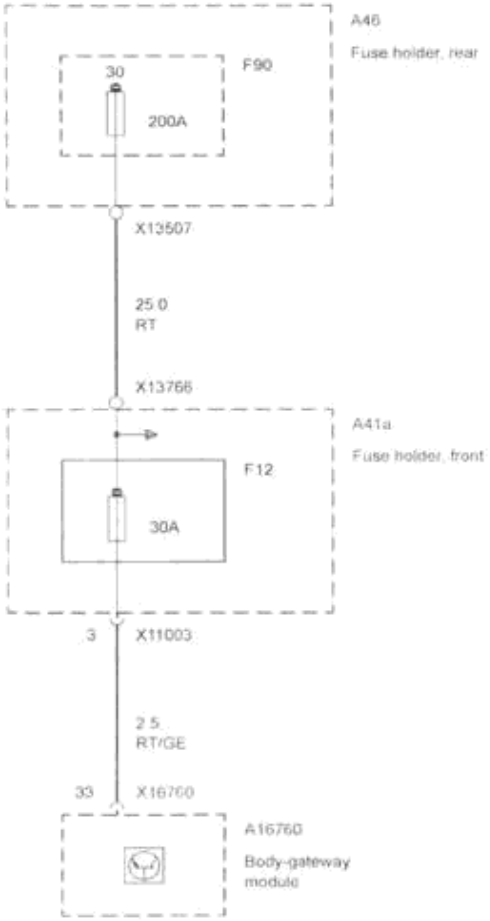
B510ele19821

Fuse F12
up to 09 / 2005



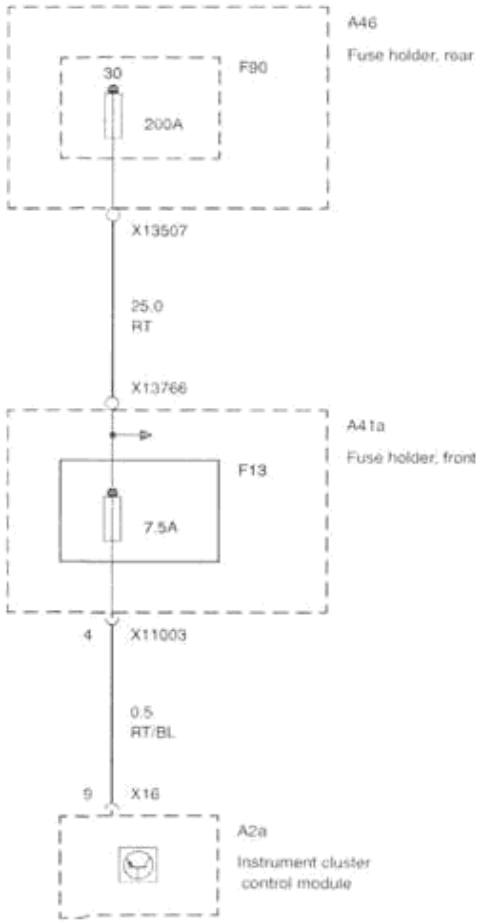
B510ele19822

Fuse F12
as of 09 / 2005



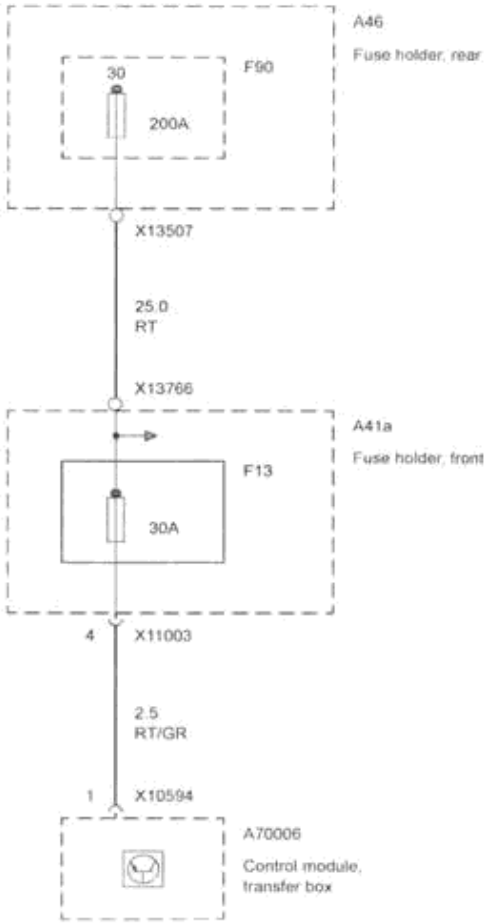
B510ele2J294

Fuse F13
up to 09 / 2005



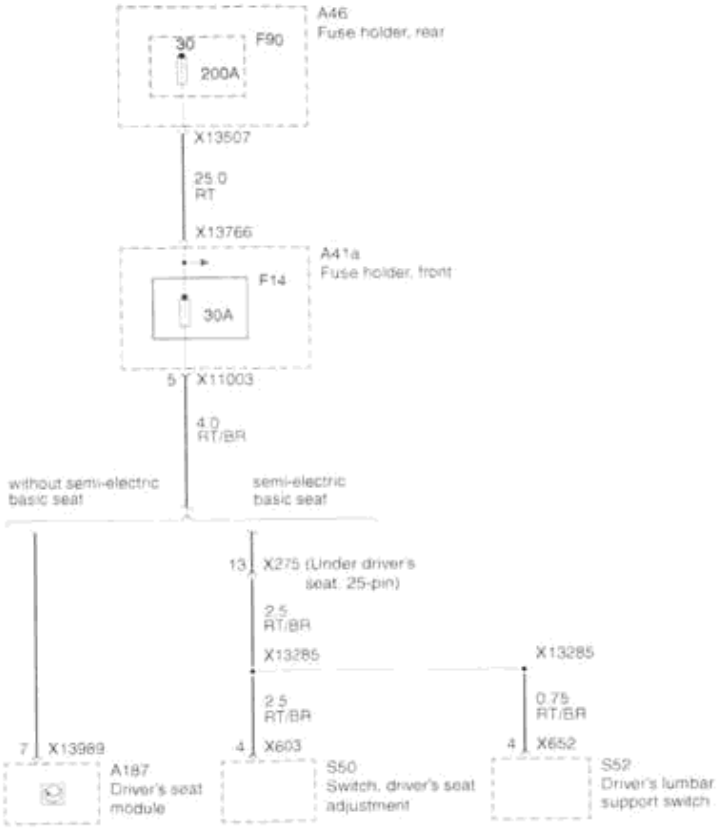
B510ele19823

Fuse F13
VTG Transfer case as of 09 / 2005



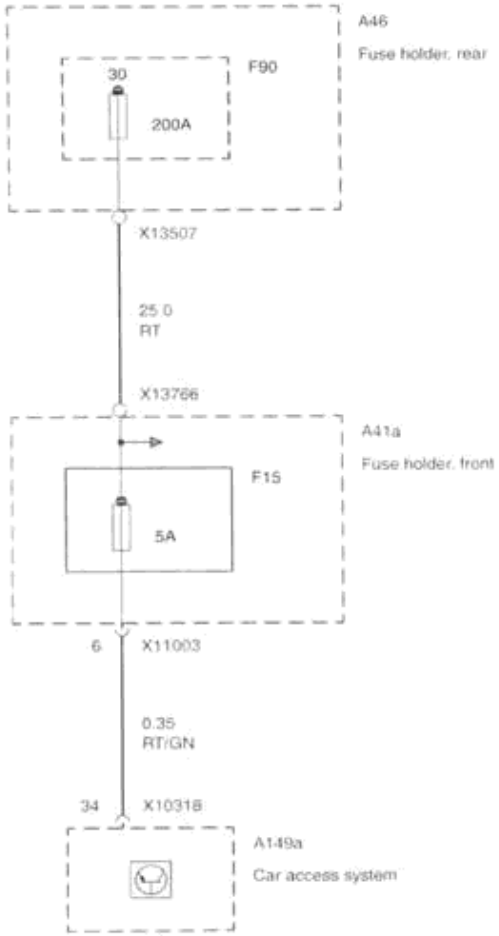
B510ele23295

Fuse F14



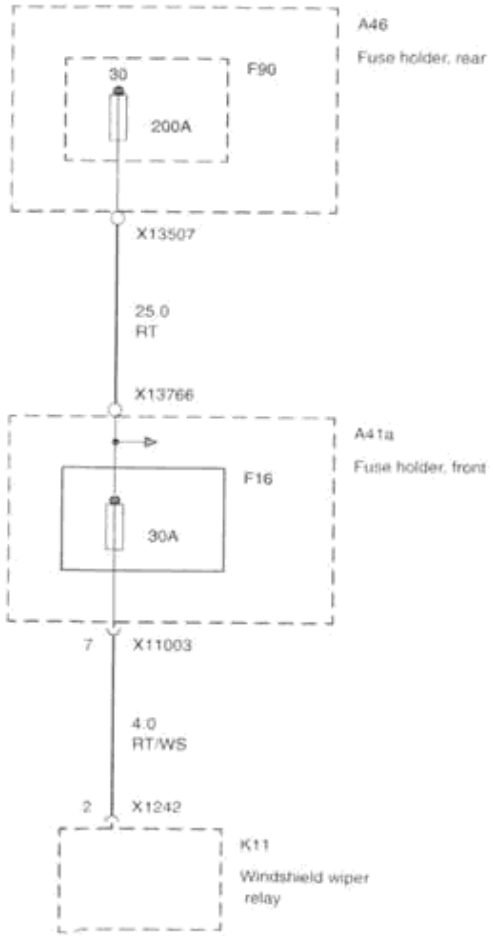
B510ele19824

Fuse F15



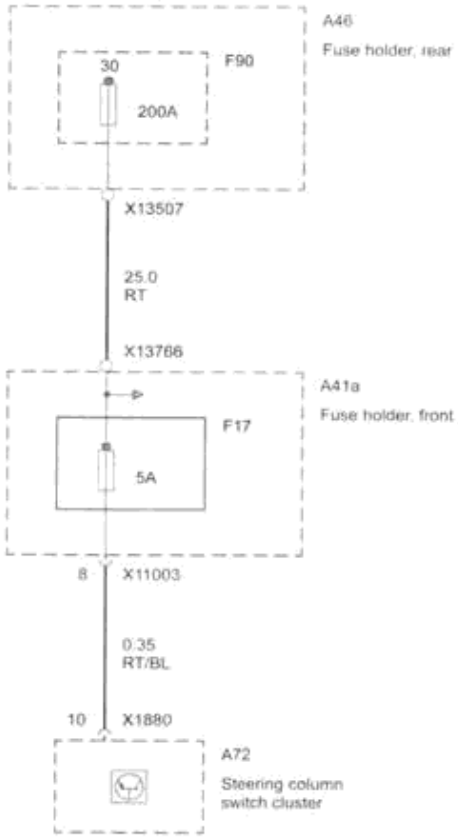
B510ele19826

Fuse F16



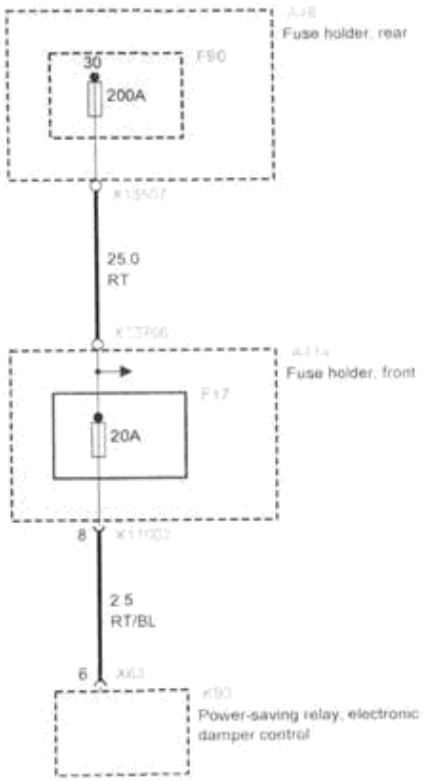
B510ele19827

Fuse F17
as of 09 / 2005 up to 09 / 2007



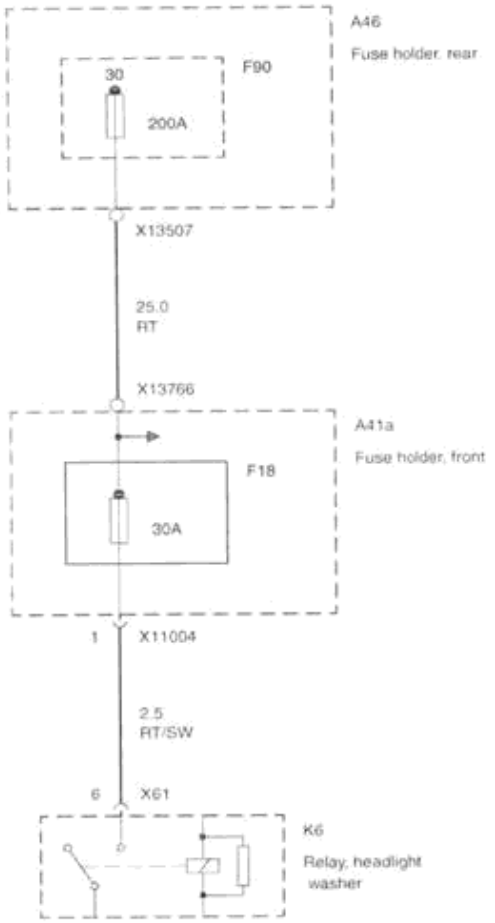
B510ele23298

Fuse F17
as of 09 / 2007



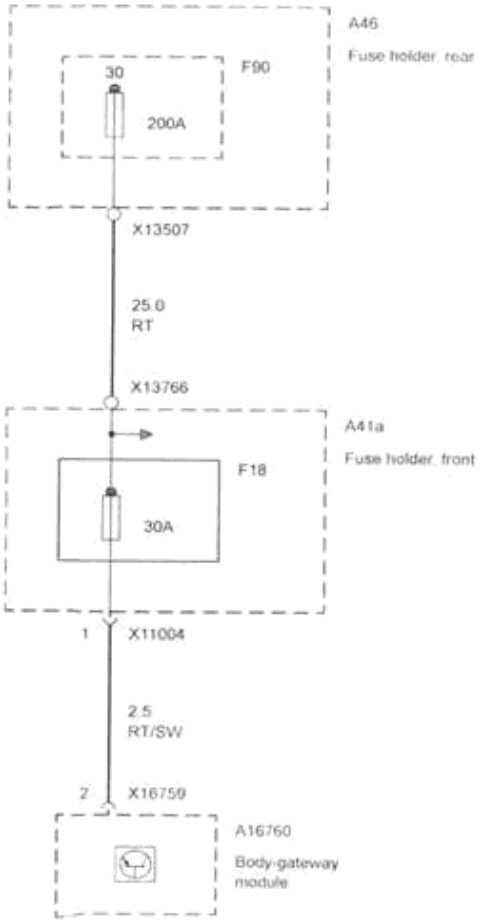
B510ele51171

Fuse F18
up to 09 / 2005



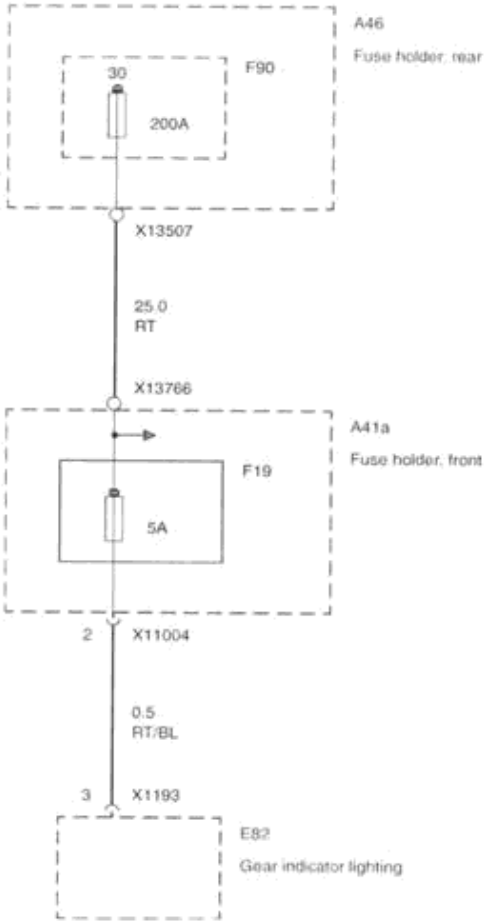
B510ele19828

Fuse F18
as of 09 / 2005



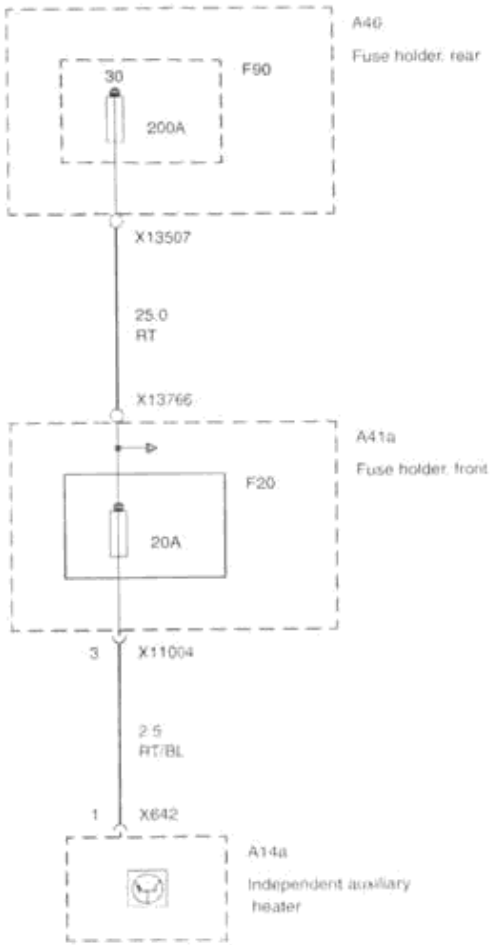
B510ele23299

Fuse F19



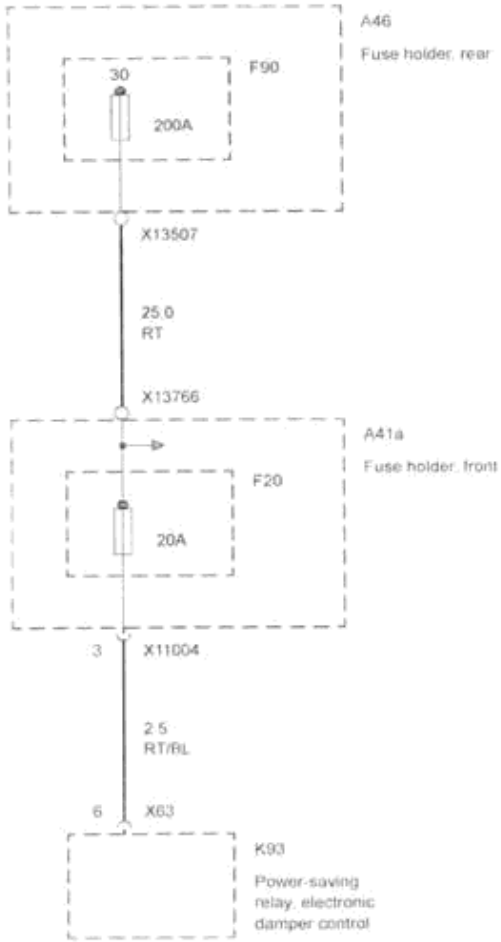
B510ele19829

Fuse F20
SHZH Independent / auxiliary heater



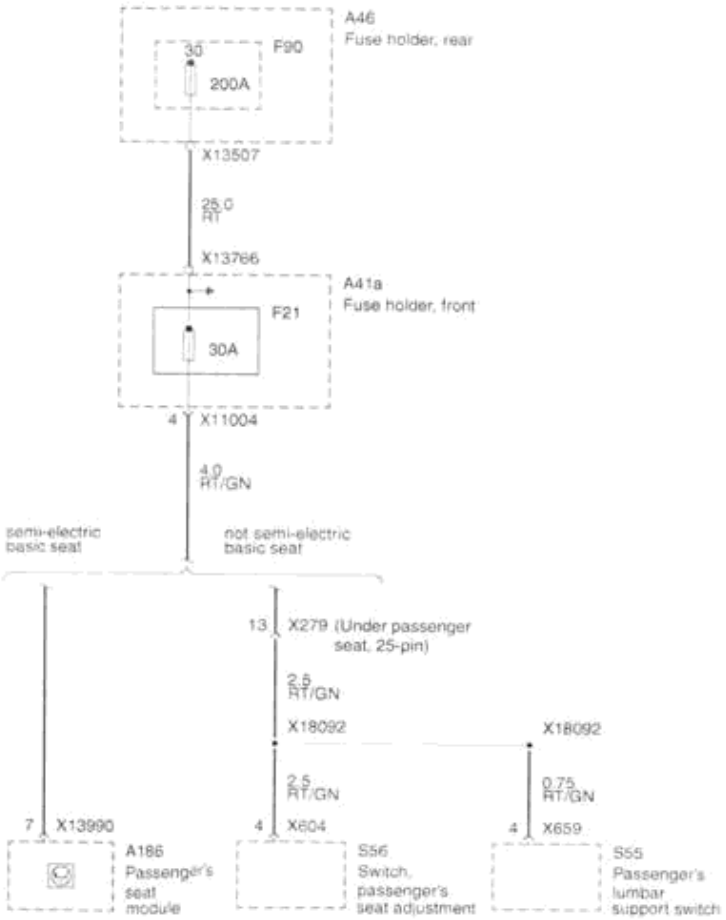
B510ele10830

Fuse F20
EDC Electronic Damper Control



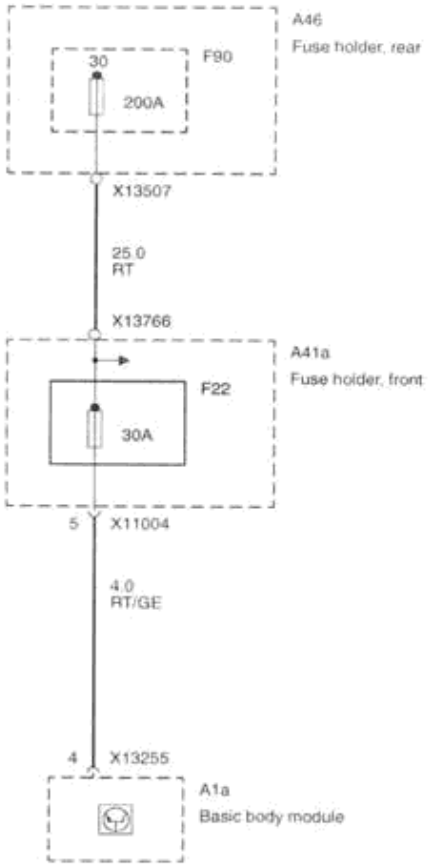
B510ele22695

Fuse F21



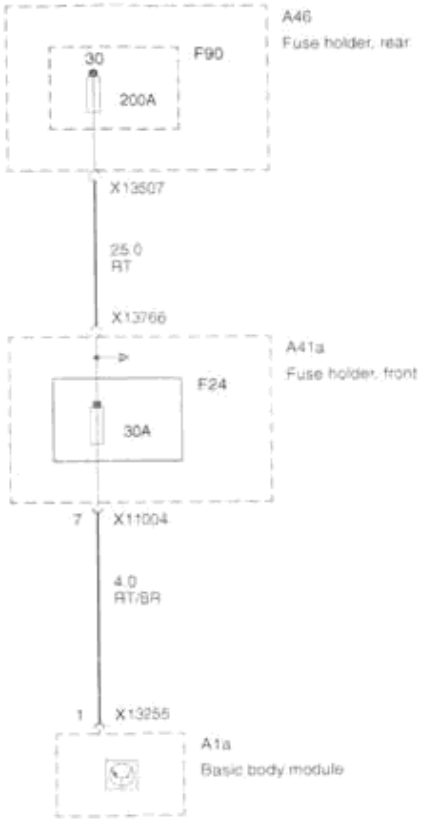
B510ele19831

Fuse F22



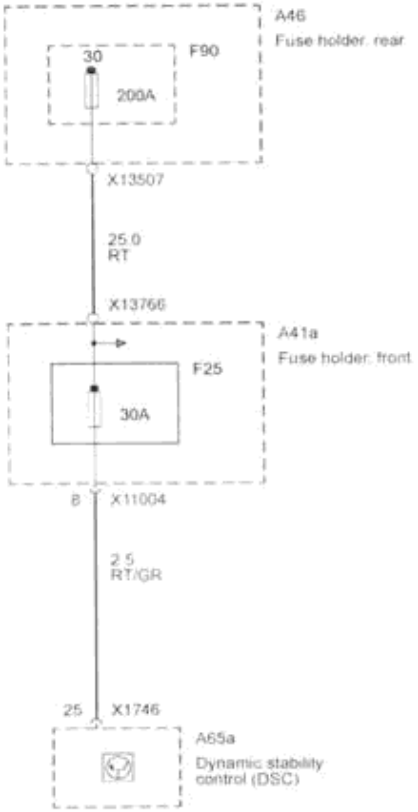
B510ele19833

Fuse F24



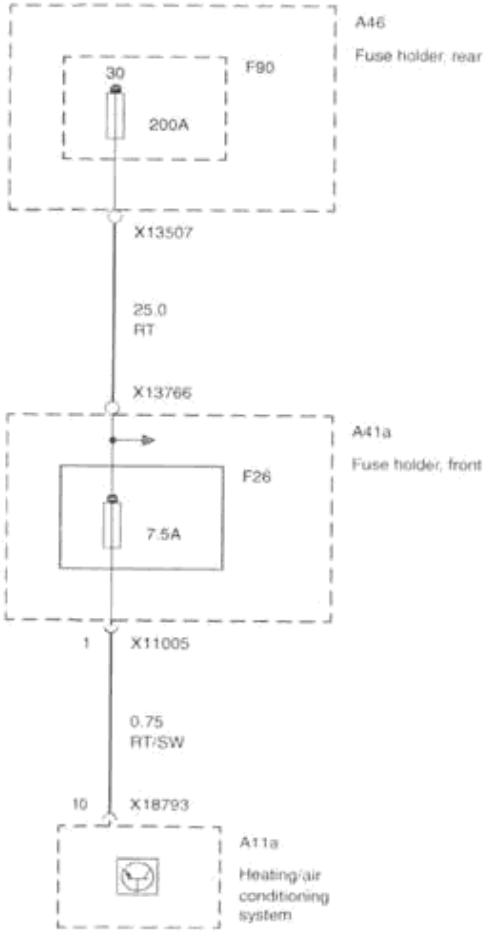
B510ele19834

Fuse F25



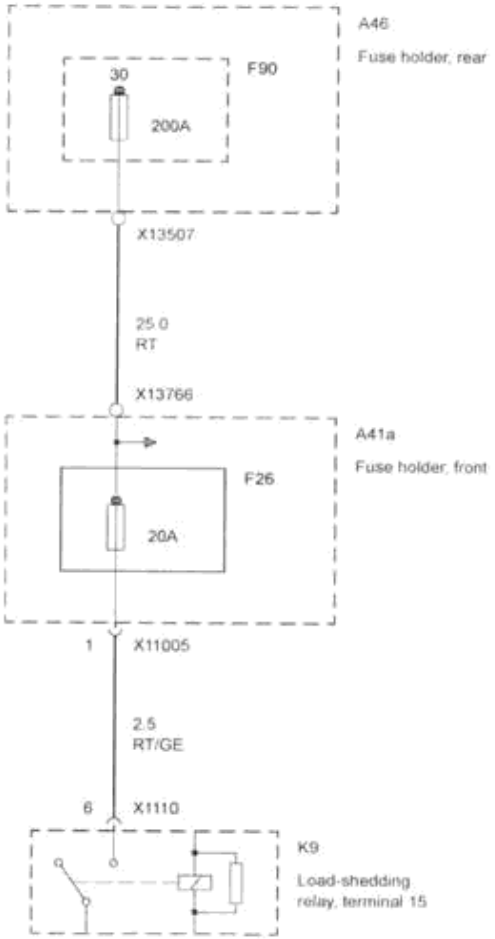
B510ele19835

Fuse F26
IHKA Basic up to 09 / 2005



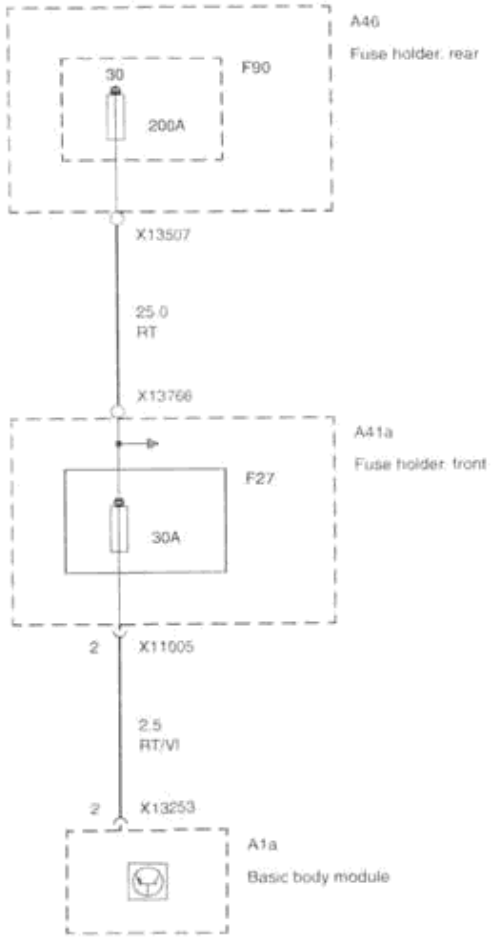
B510ele19836

Fuse F26
as of 09 / 2005



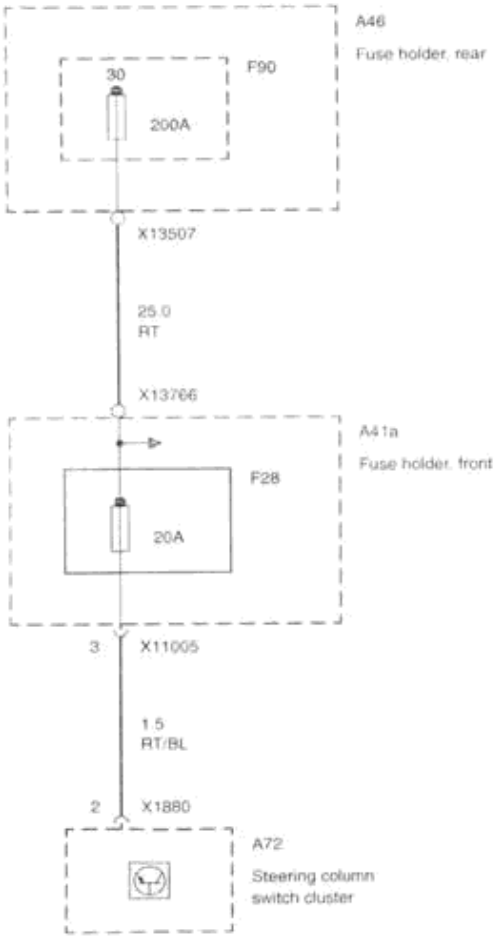
B510ele233302

Fuse F27



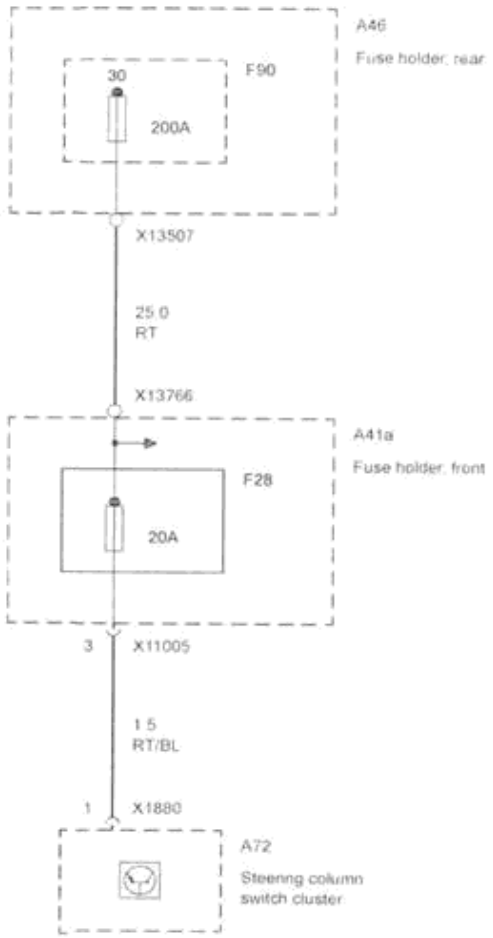
B510ele19837

Fuse F28
up to 09 / 2005



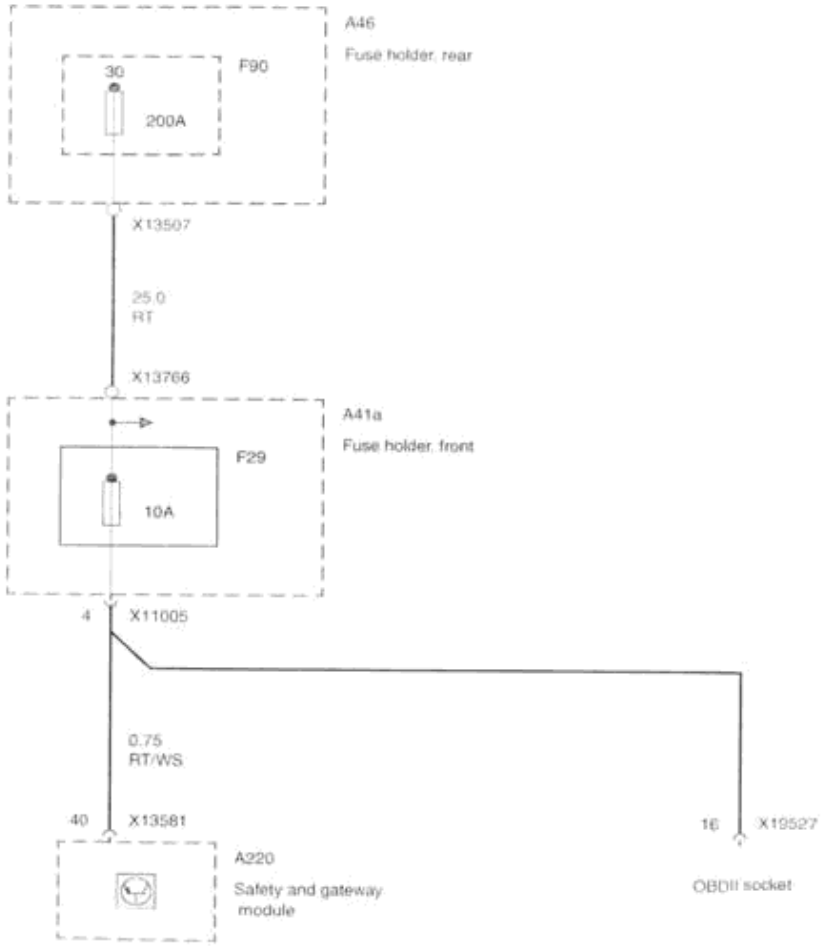
B510ele19838

Fuse F28
as of 09 / 2005



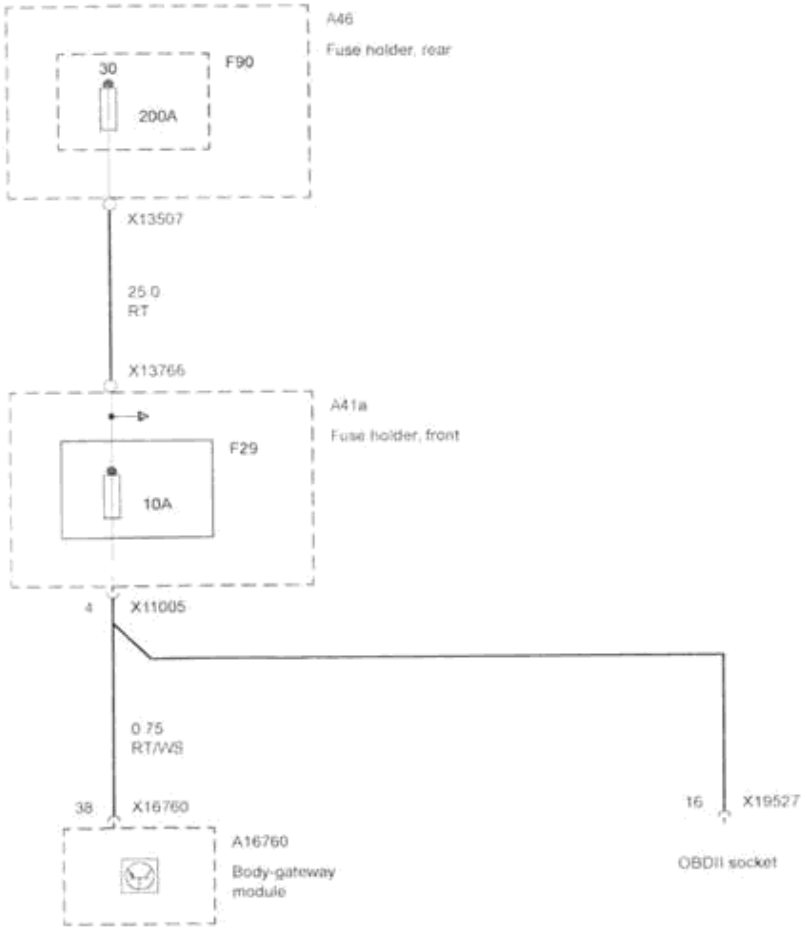
B510ele23303

Fuse F29
up to 09 / 2005



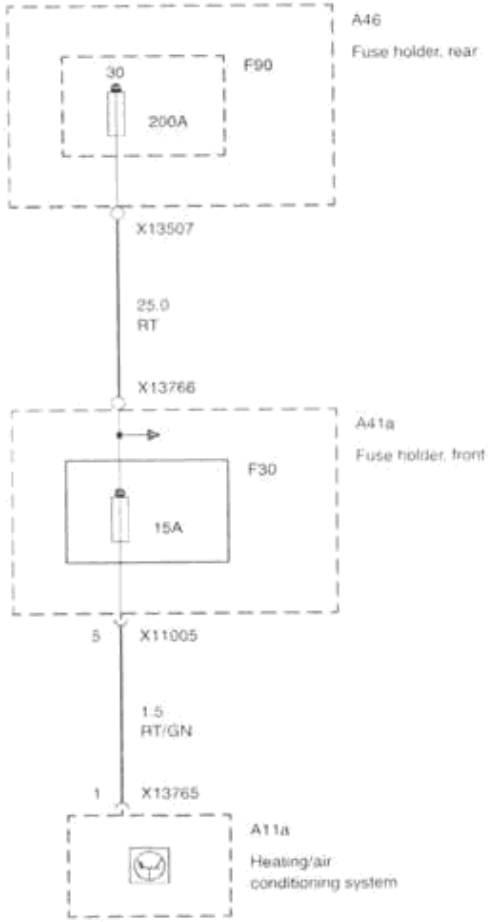
B510ele19839

Fuse F29
as of 09 / 2005



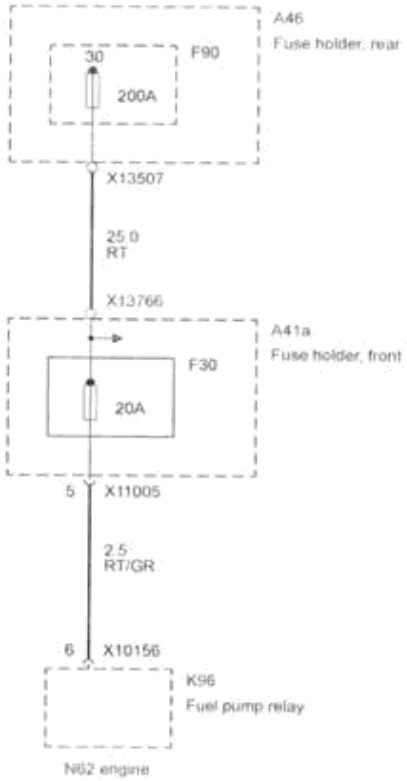
B510ele23304

Fuse F30
IHKA High up to 09 / 2005



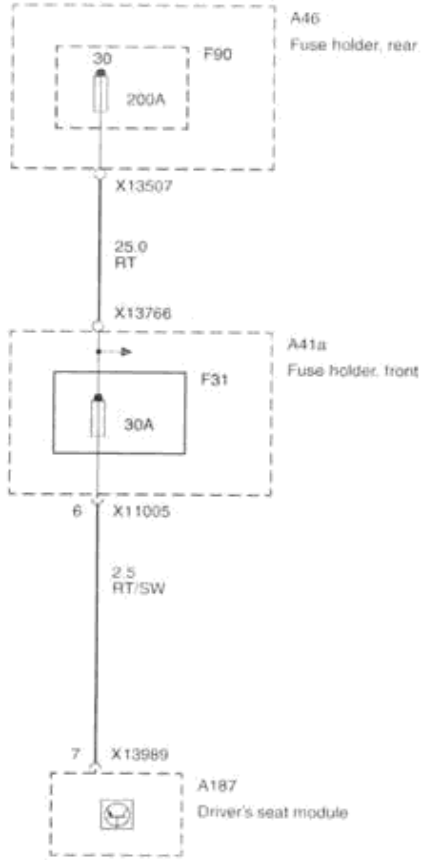
B510ele19840

Fuse F30
as of 09 / 2005



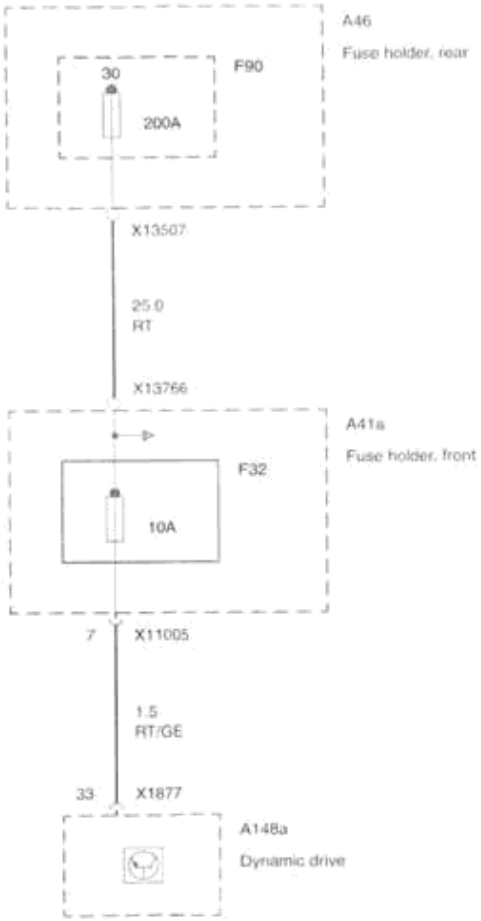
B510ele23305

Fuse F31
SMFA Seat module, driver



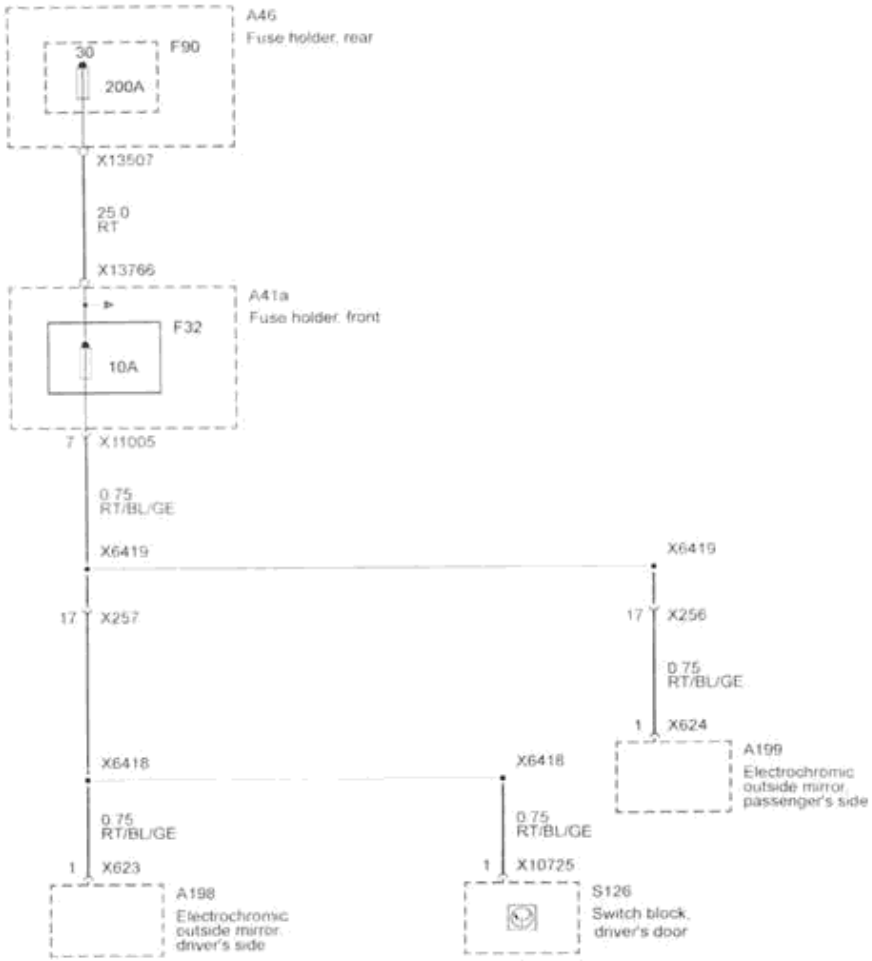
B510ele19917

Fuse F32
up to 09 / 2005



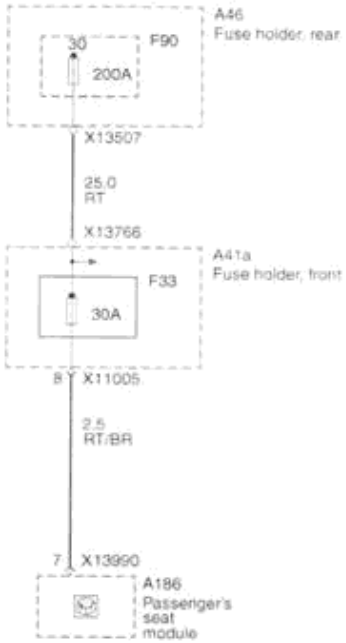
B510ele19841

Fuse F32
as of 09 / 2005



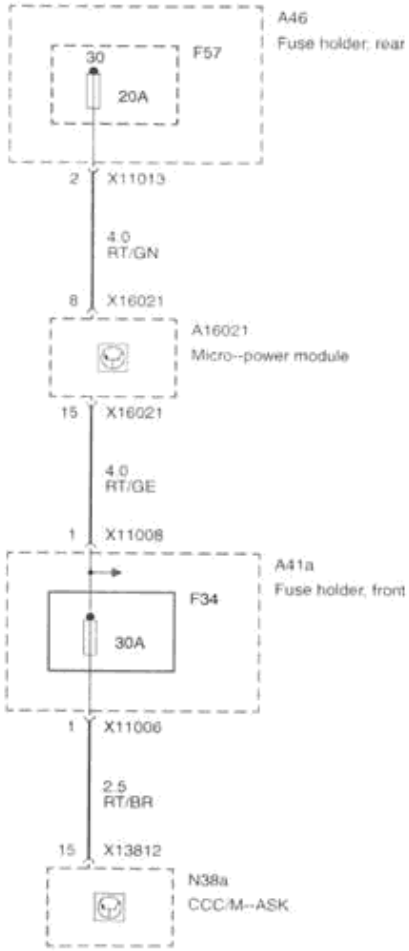
B510ele23306

Fuse F33
SMFA Seat module, driver



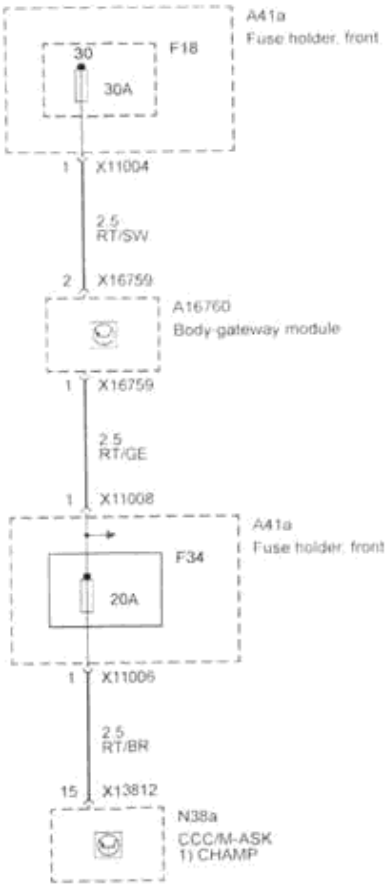
B510ele19842

Fuse F34
up to 09 / 2005



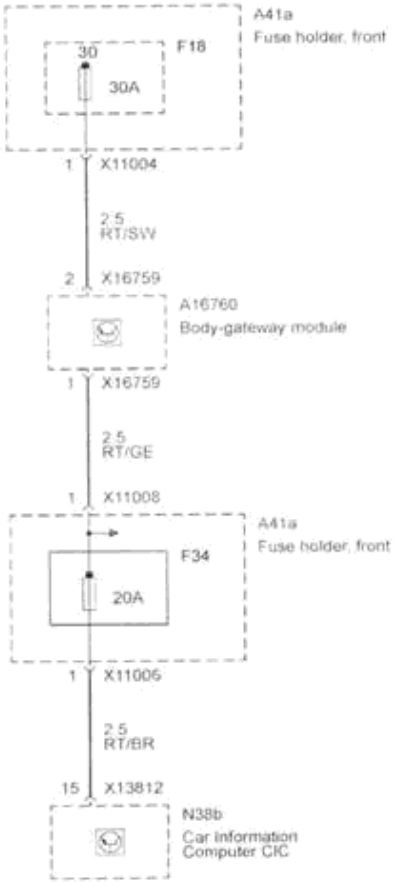
B510ele19843

Fuse F34
without CIC Car Information Computer
as of 09 / 2005



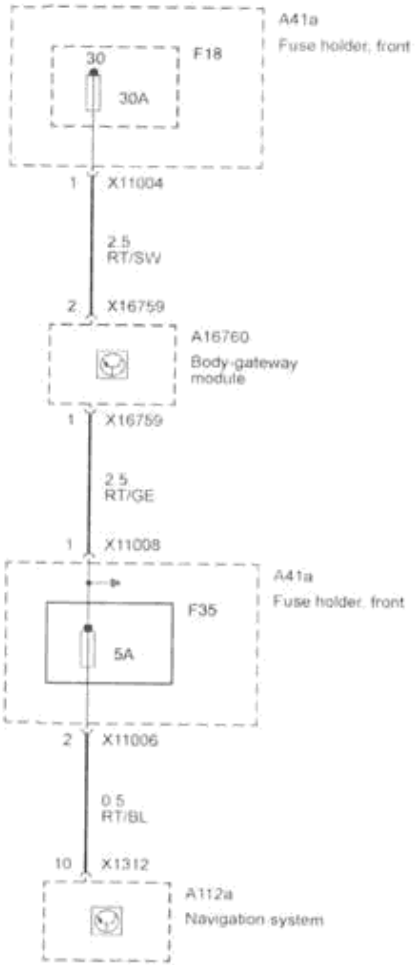
B510ele23307

Fuse F34
with CIC Car Information Computer



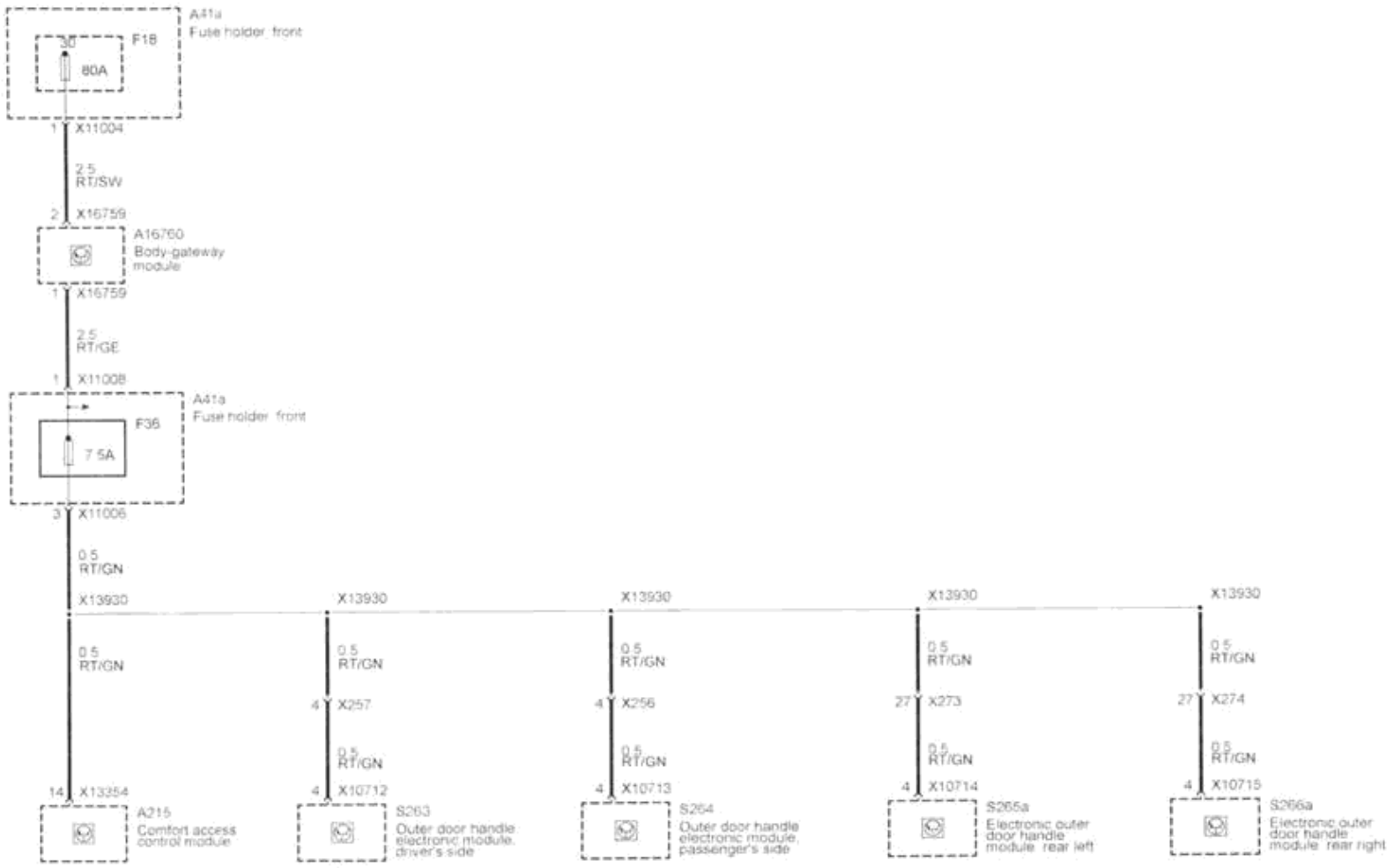
B510ele27137

Fuse F35
as of 09 / 2005



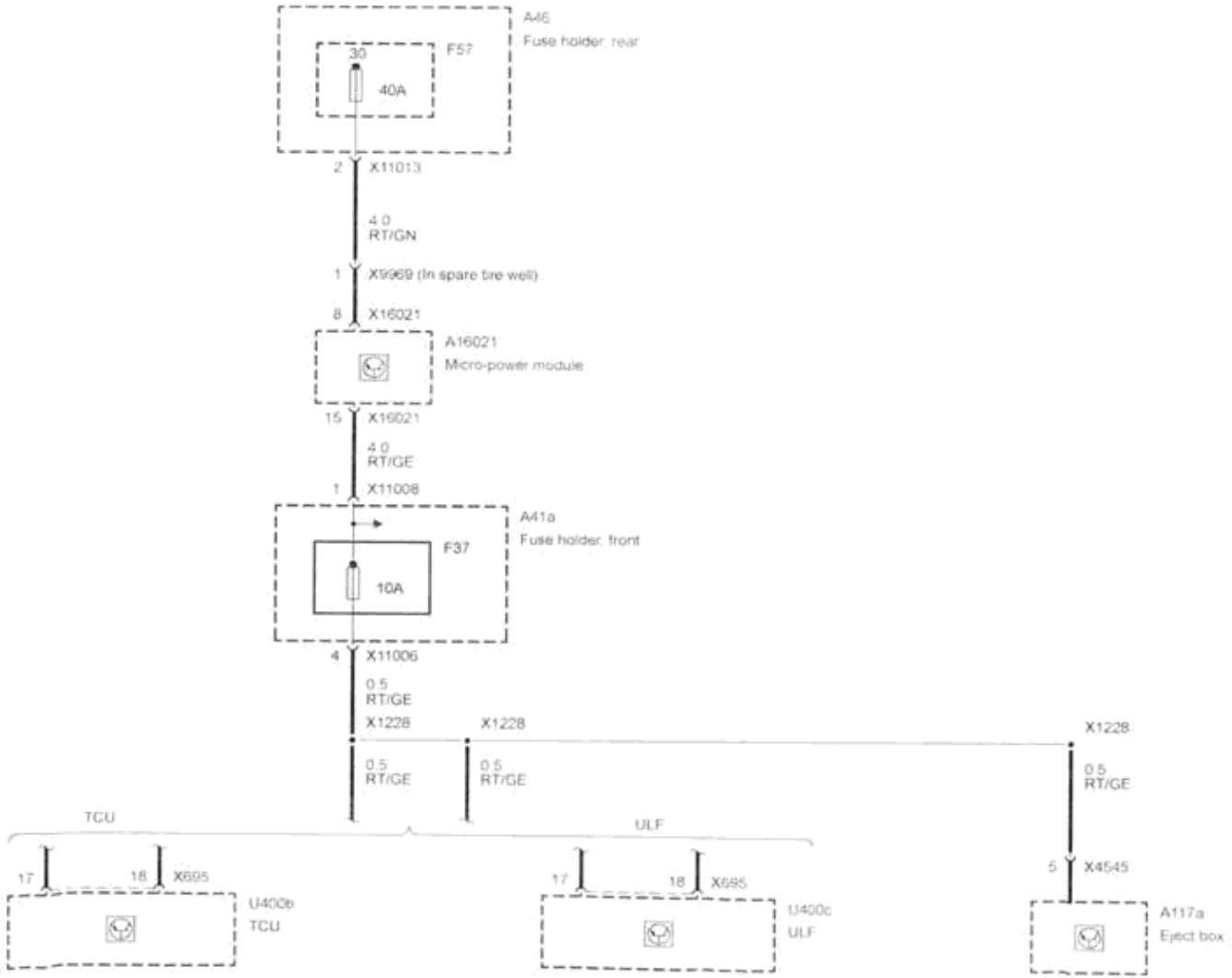
B510ele23308

Fuse F36
as of 09 / 2005



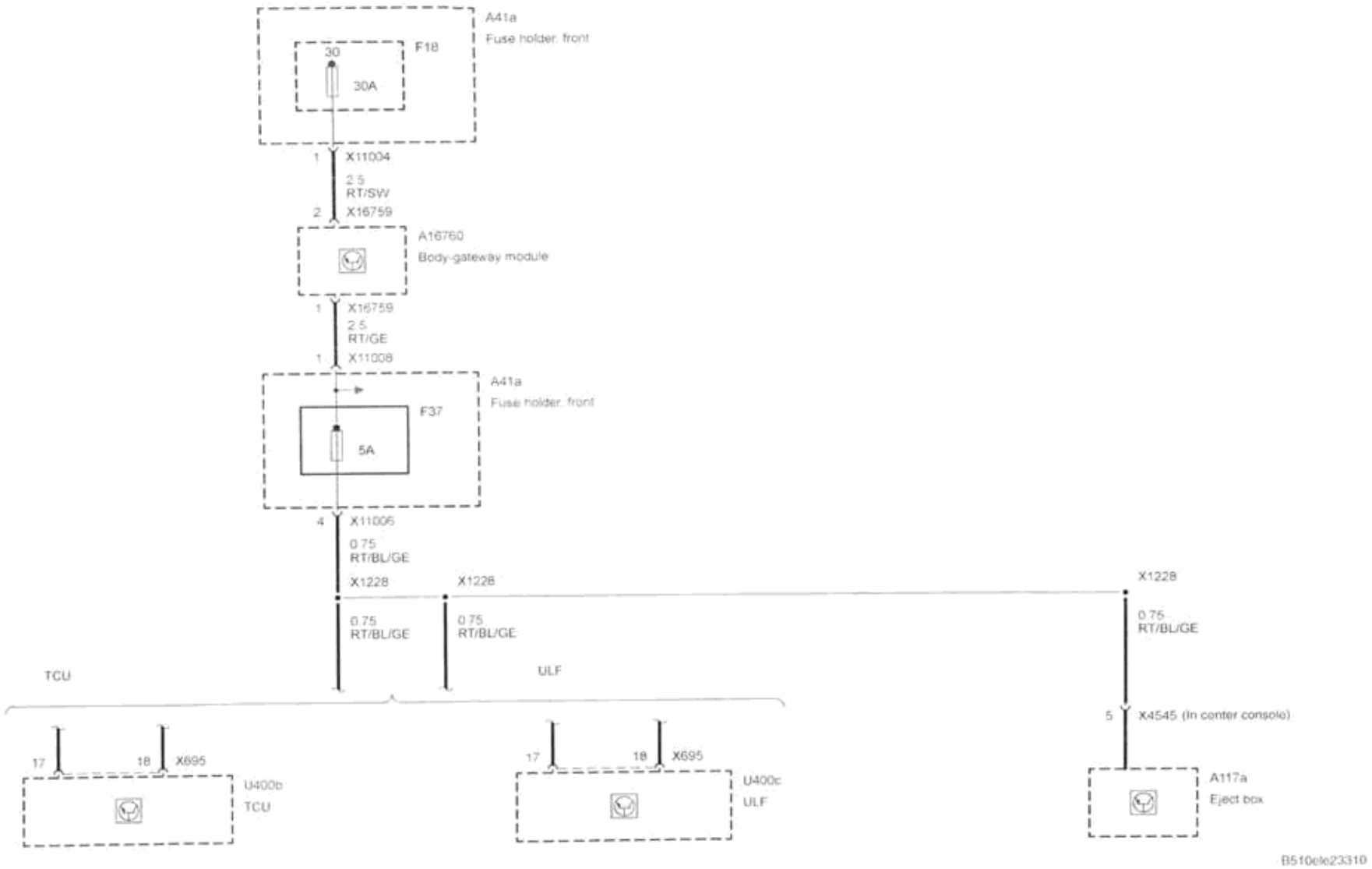
B510ele23309

Fuse F37
up to 09 / 2005

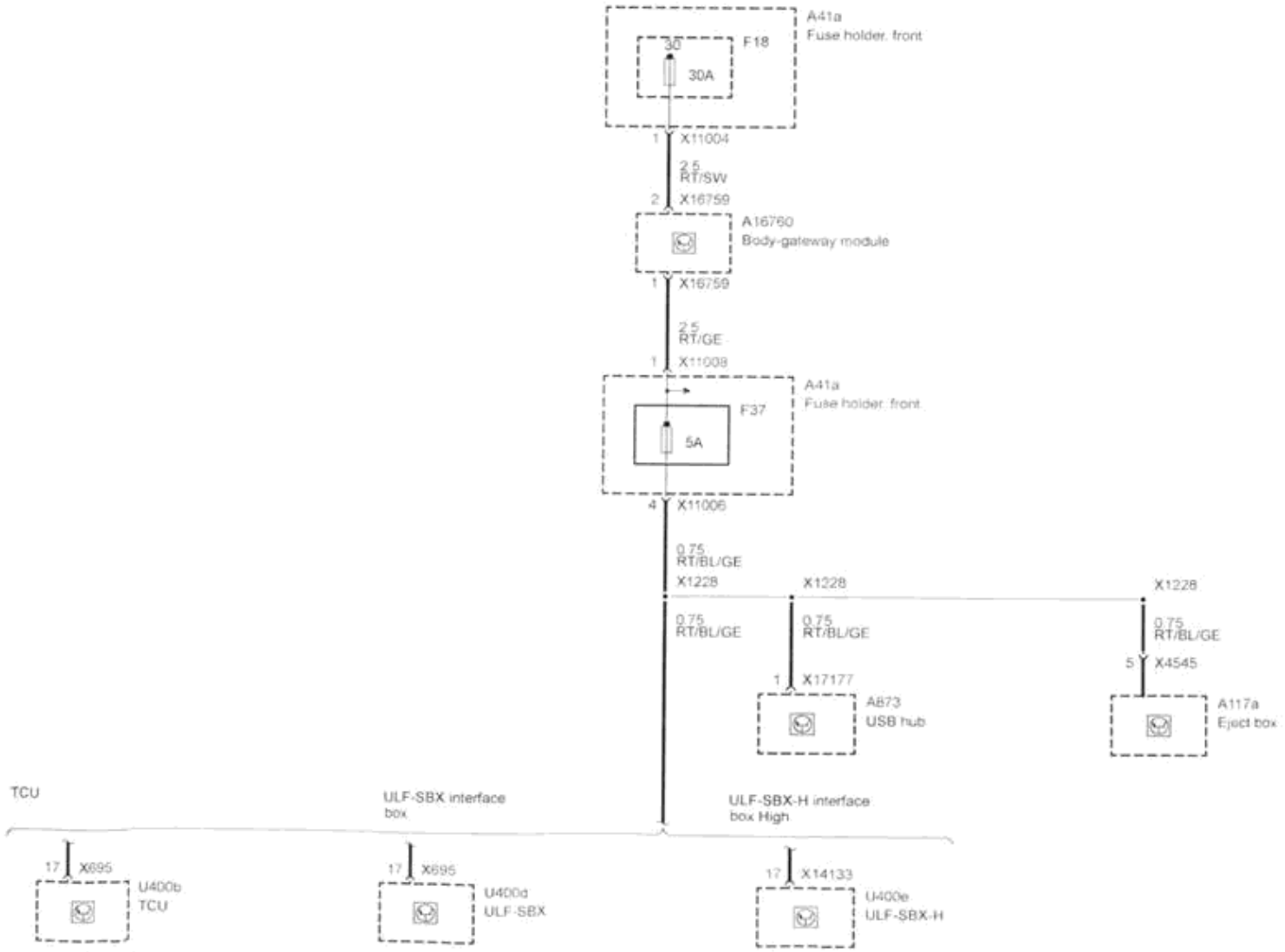


B510ele21845

Fuse F37
as of 09 / 2005 up to 03 / 2007

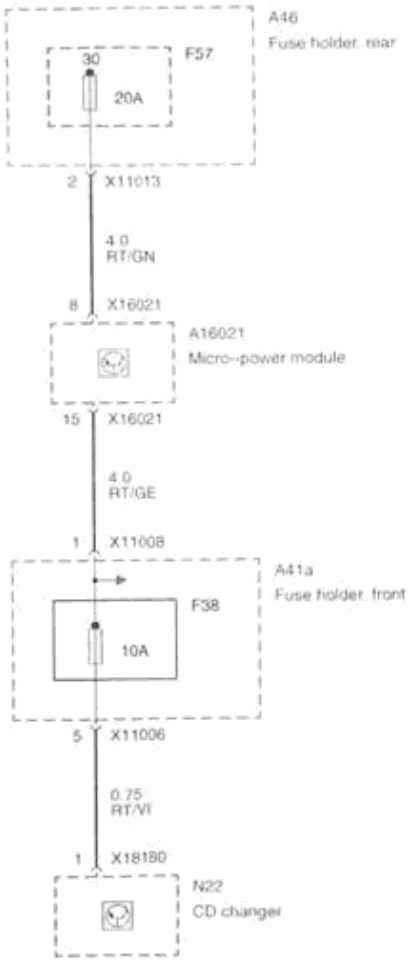


Fuse F37
as of 03 / 2007



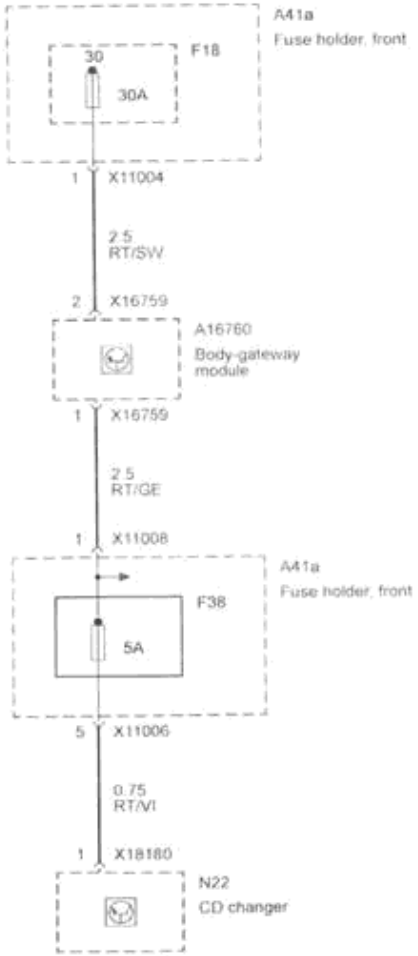
B510ele25709

Fuse F38
up to 09 / 2005



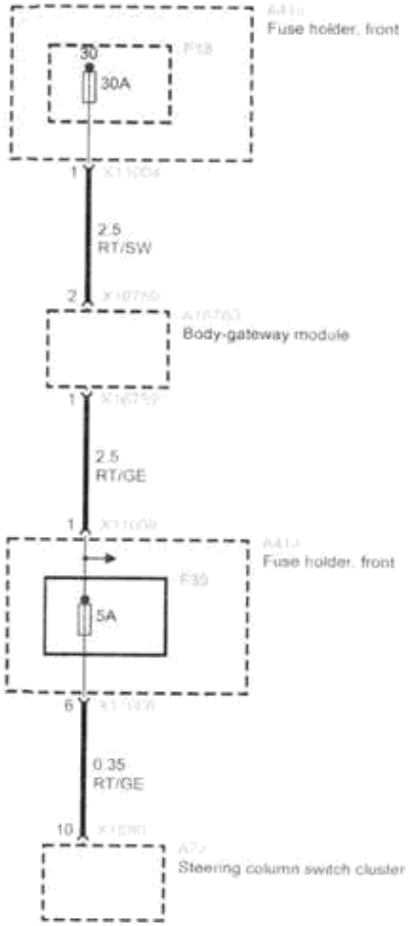
B510ele19918

Fuse F38
as of 09 / 2005



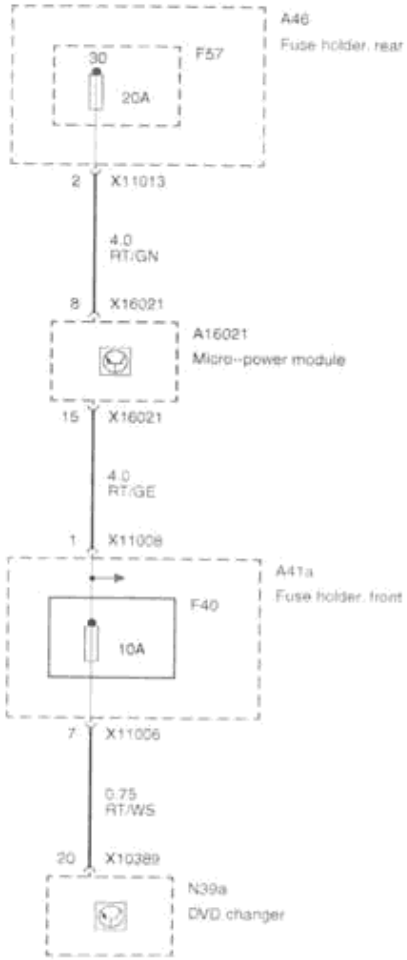
B510ele23311

Fuse F39



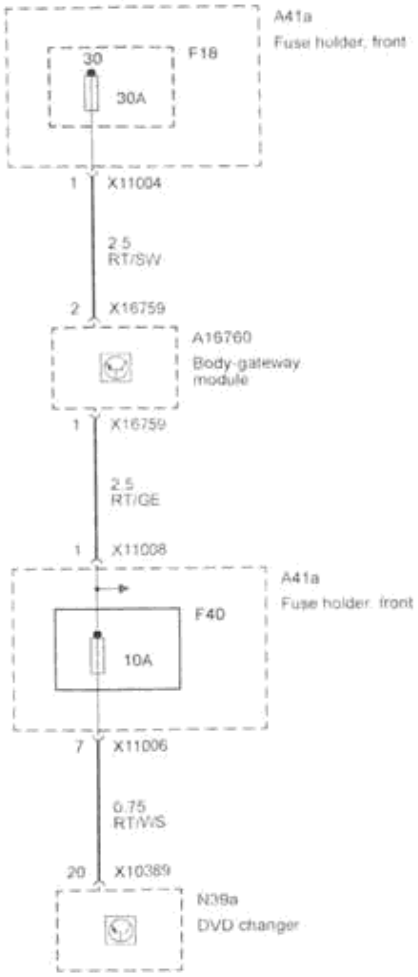
B510ele51172

Fuse F40
up to 09 / 2005



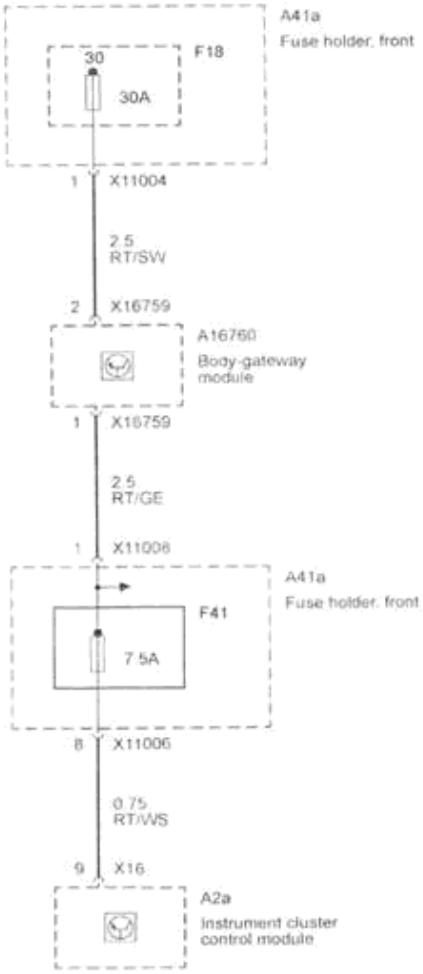
B510ele19845

Fuse F40
as of 09 / 2005



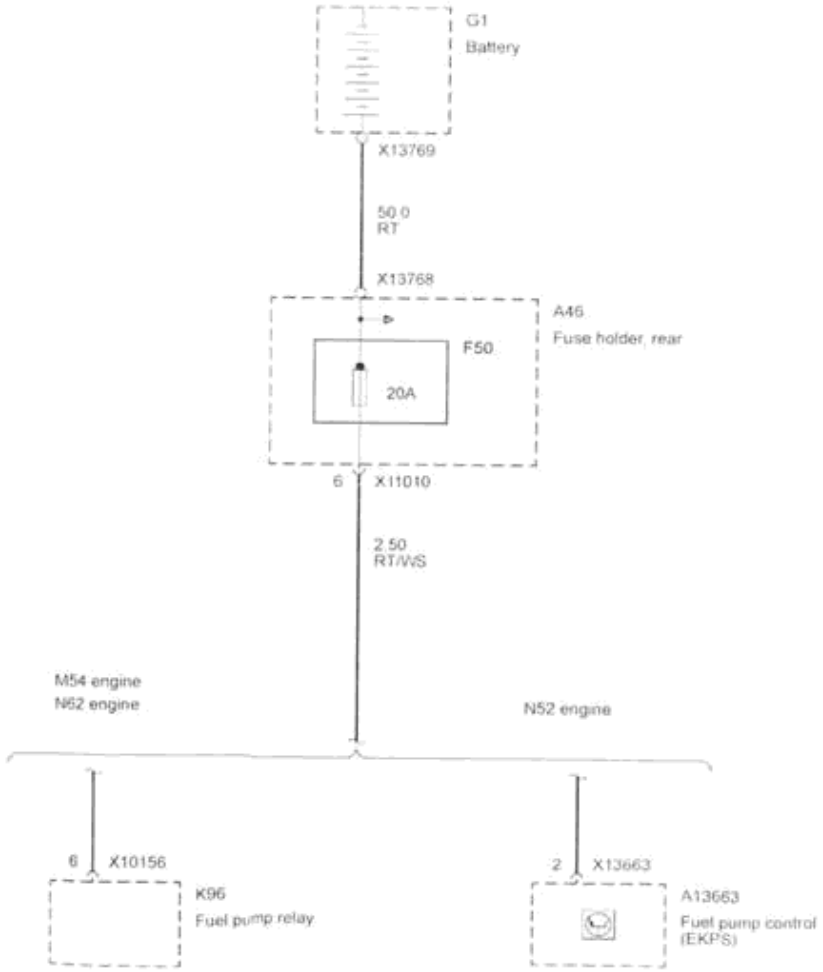
B510ele23312

Fuse F41
as of 09 / 2005



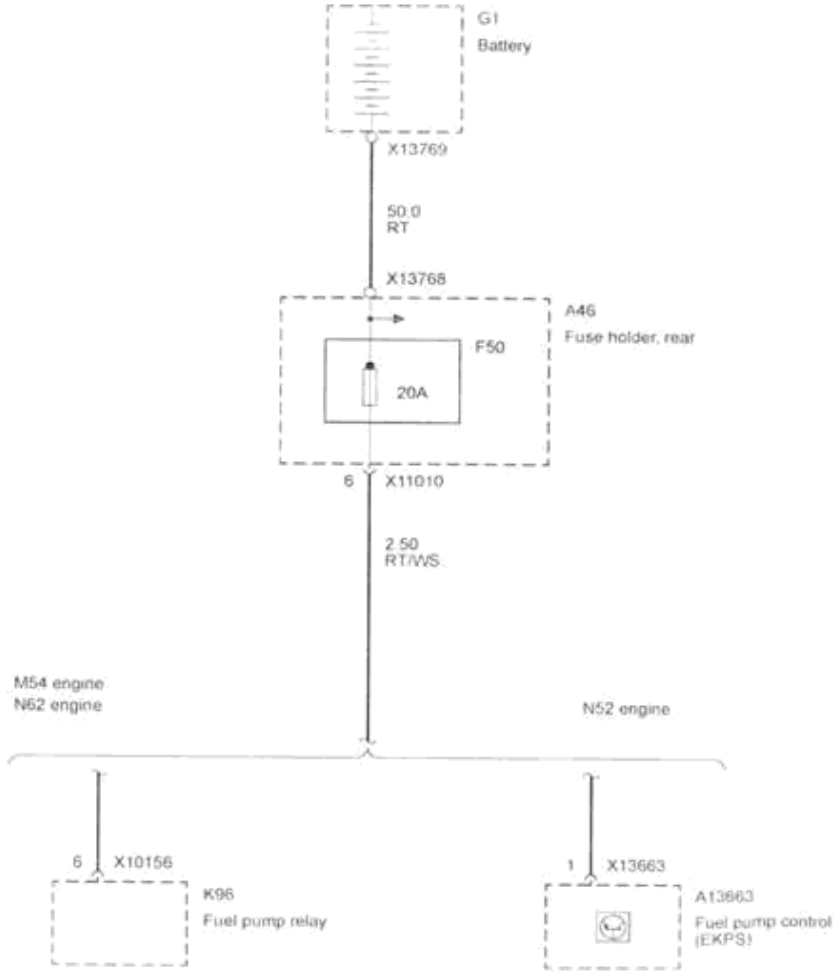
B510ele23313

Fuse F50
without S85 engine



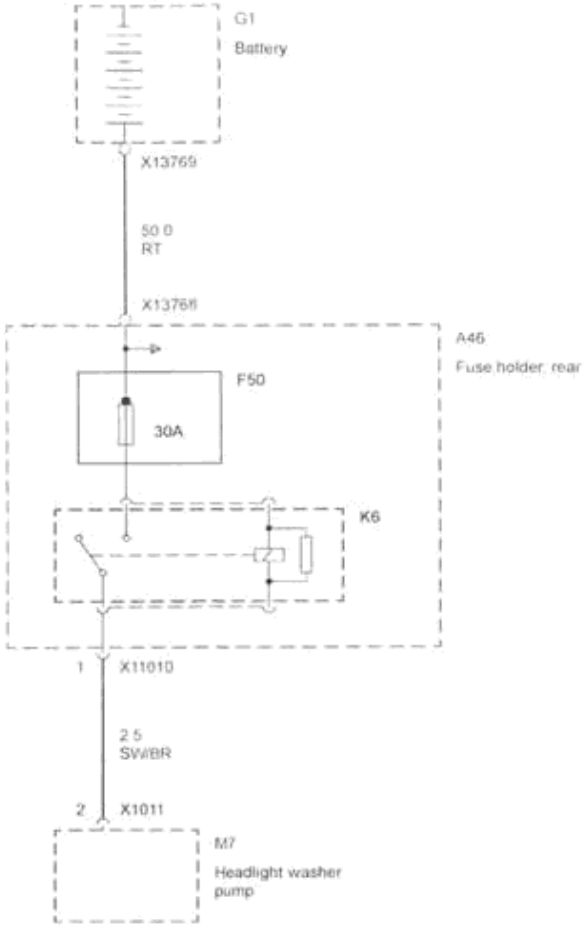
B510ele19919

Fuse F50
up to 09 / 2005



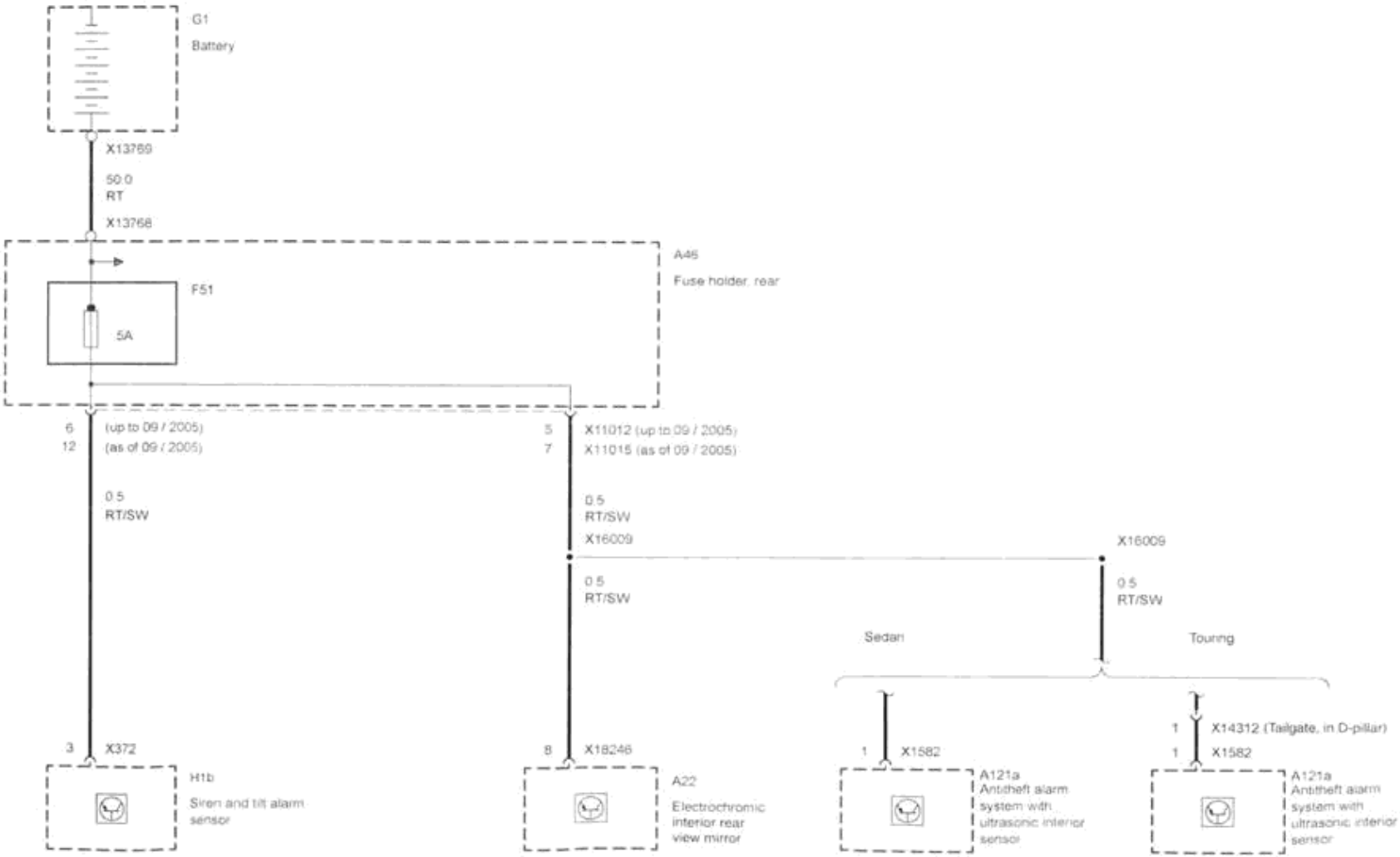
B510ele23914

Fuse F50
as of 09 / 2005



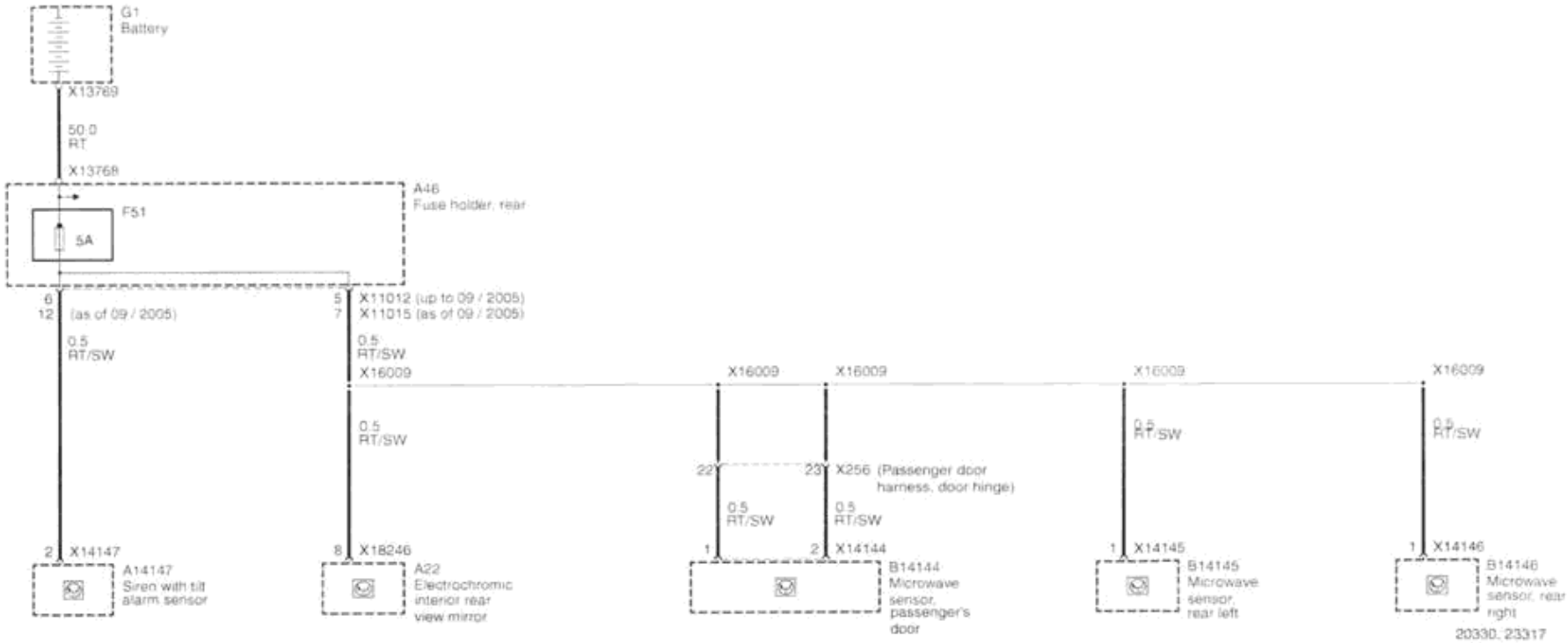
B510ele23315

Fuse F51



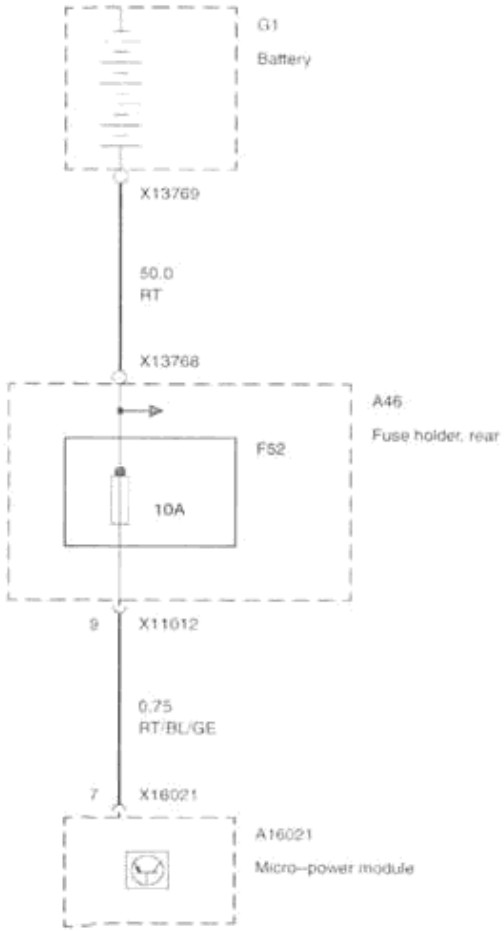
B510ele19846

Fuse F51



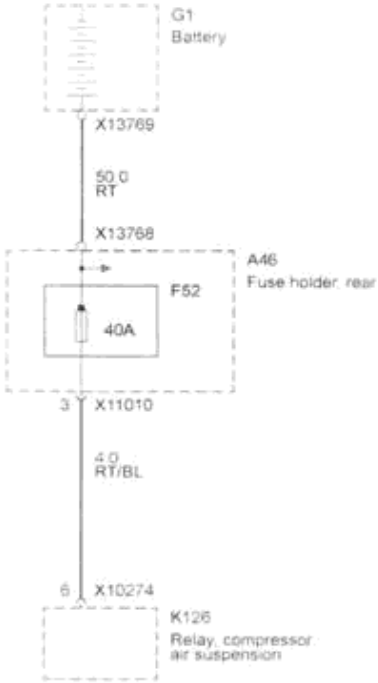
B510ele20330

Fuse F52
up to 09 / 2005



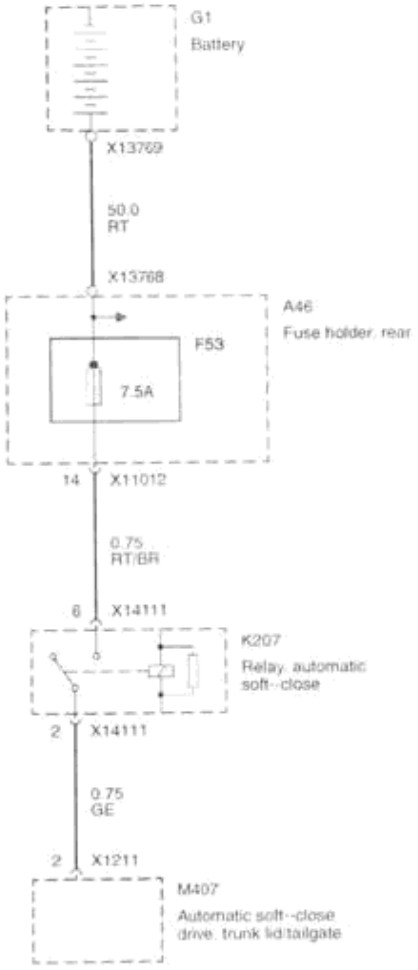
B510ele19847

Fuse F52
as of 09 / 2005



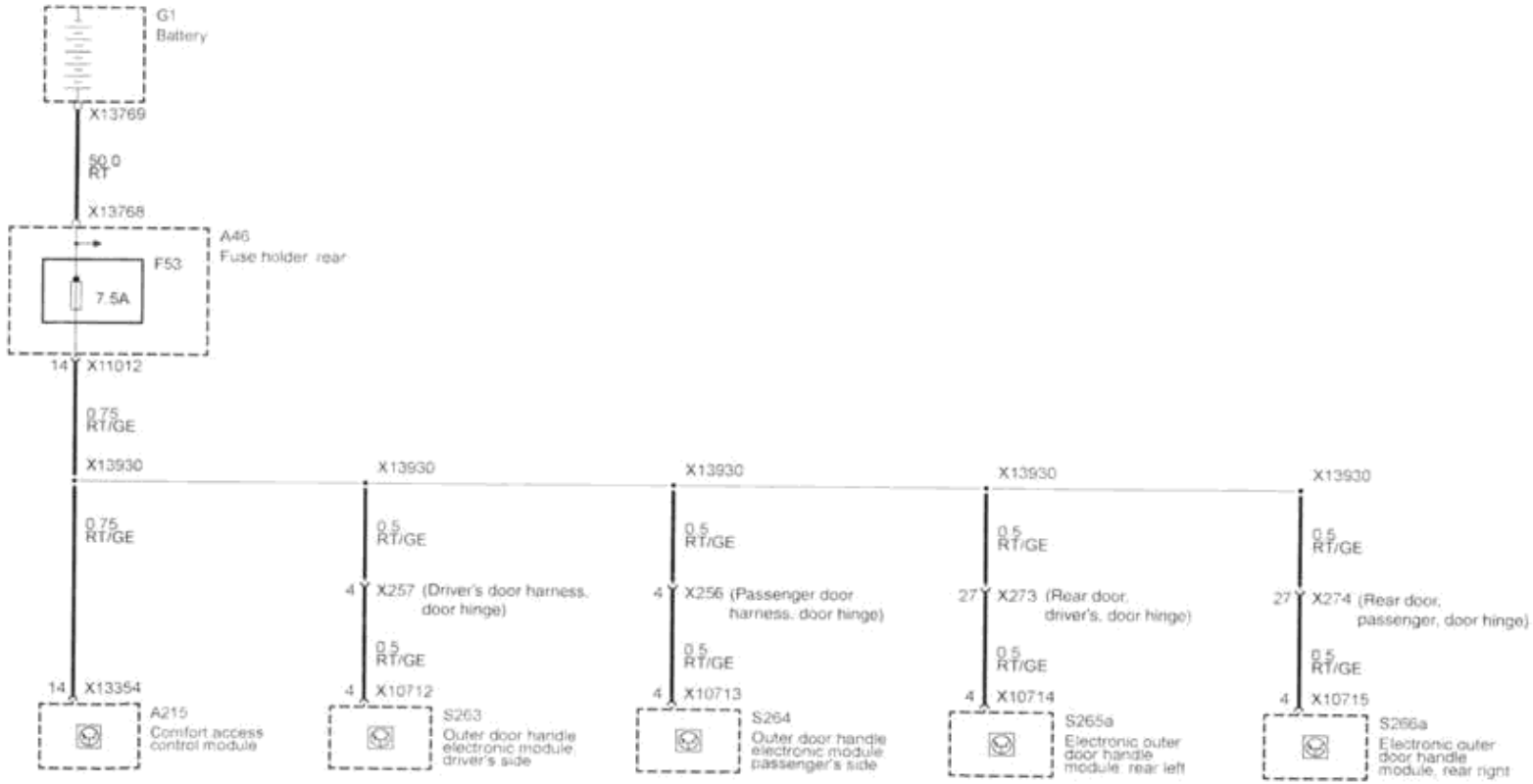
B510ele23318

Fuse F53
up to 09 / 2004



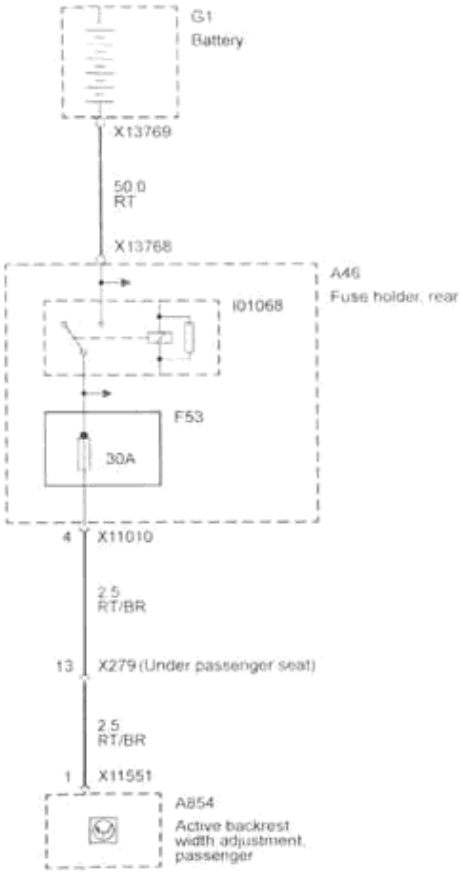
B510ele19848

Fuse F53
as of 09 / 2004 up to 09 / 2005



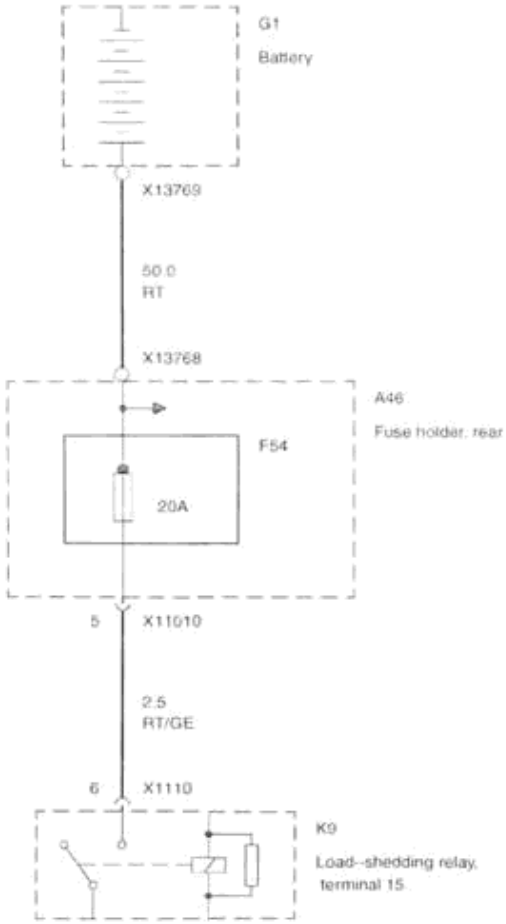
B510ele21847

Fuse F53
as of 09 / 2005



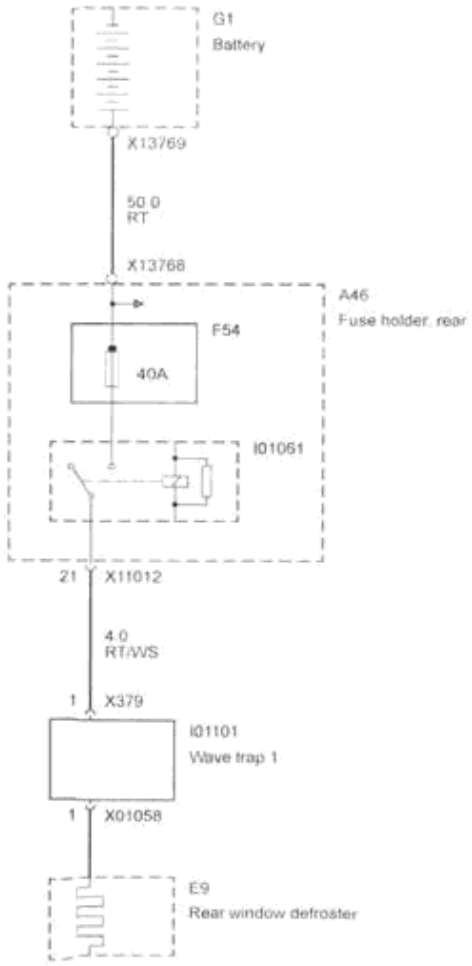
B510ele23319

Fuse F54
up to 09 / 2005



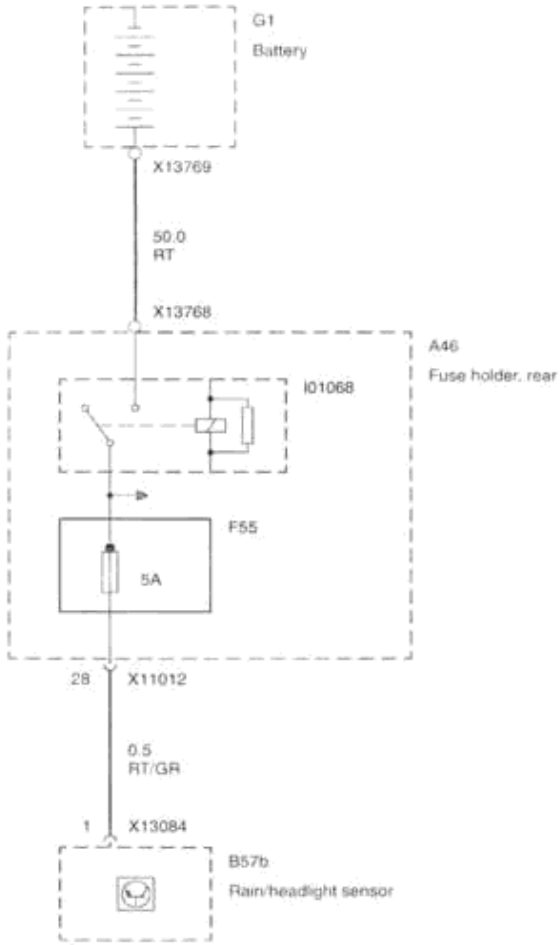
B510ele19849

Fuse F54
as of 09 / 2005



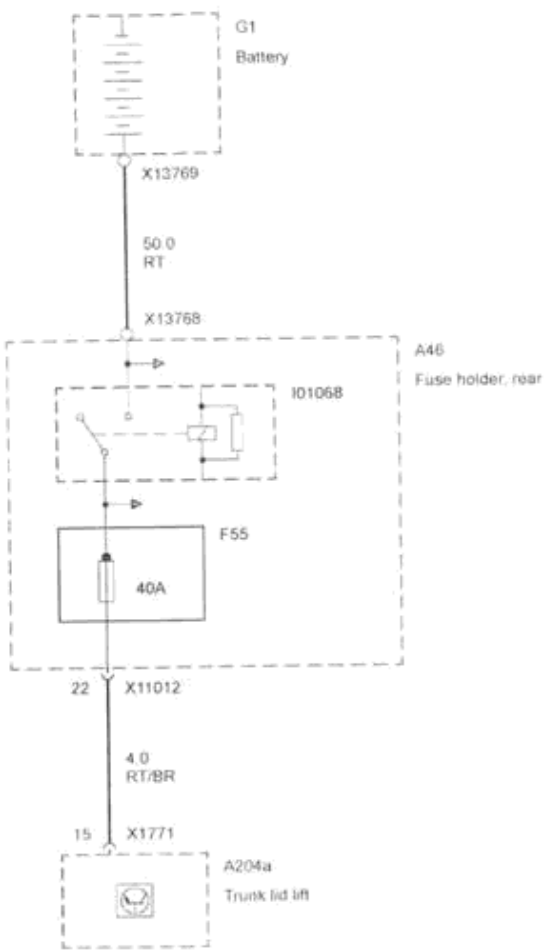
B510ele23320

Fuse F55
up to 09 / 2005



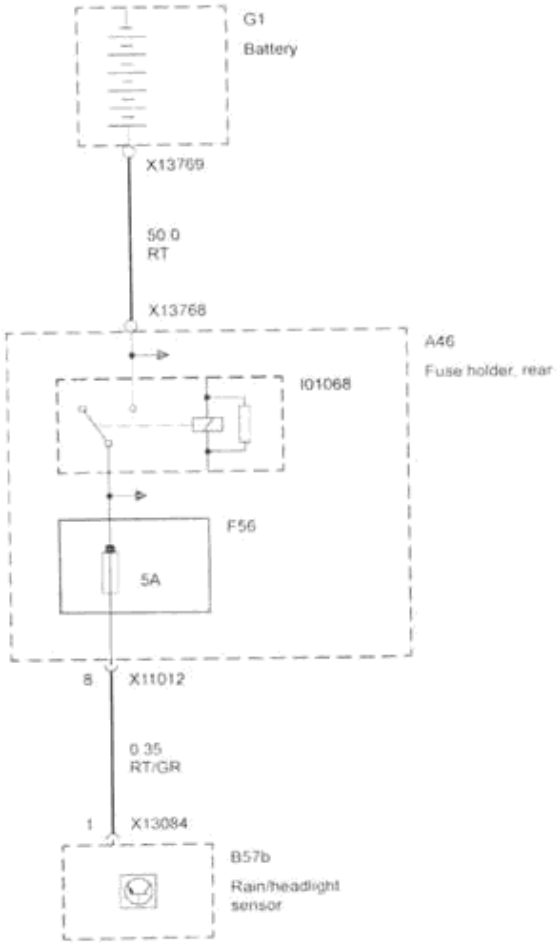
B510ele19850

Fuse F55
as of 09 / 2005



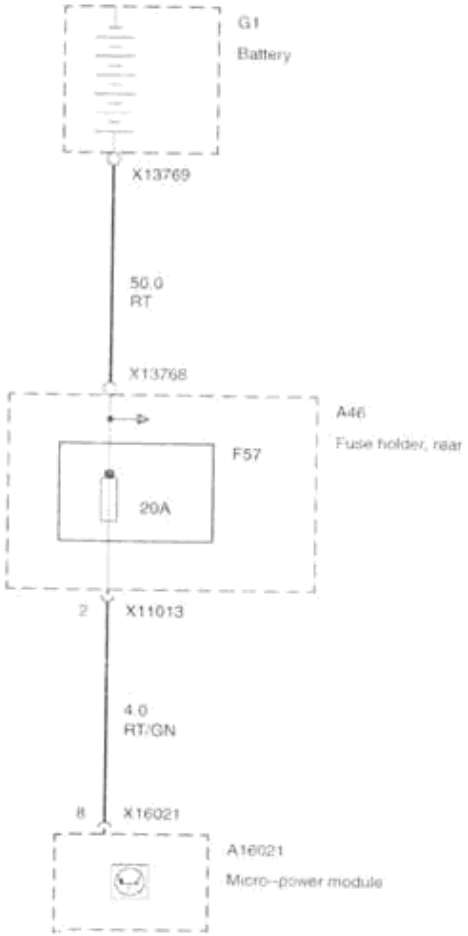
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Fuse F56
as of 09 / 2005



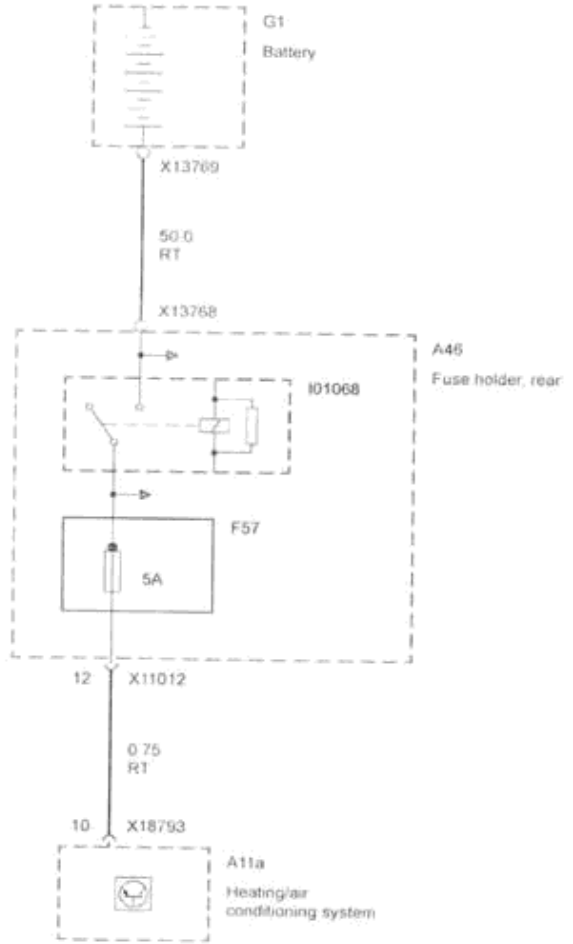
B510ele23322

Fuse F57
up to 09 / 2005



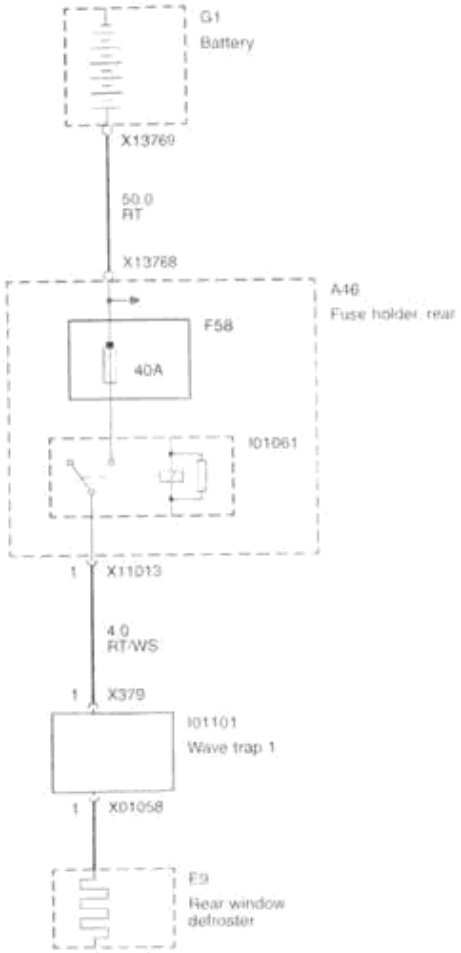
B510ele19851

Fuse F57
IHKA Basic as of 09 / 2005



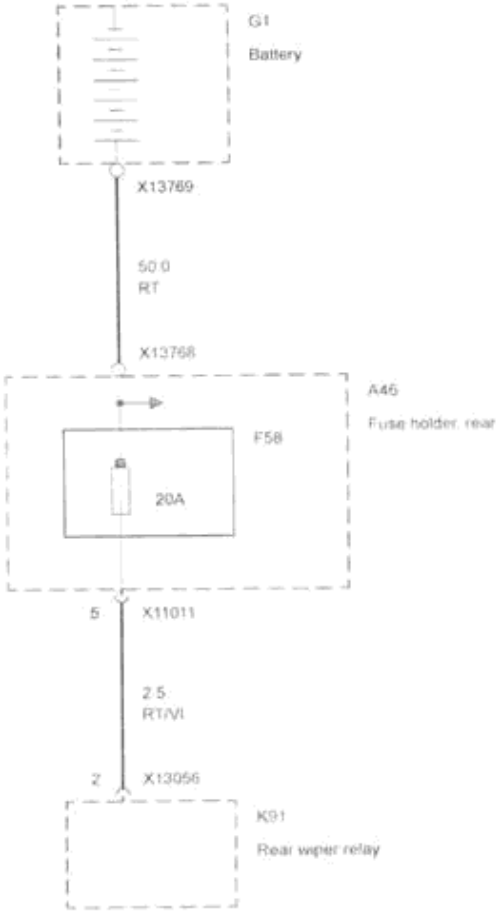
B510ele23323

Fuse F58
up to 09 / 2005



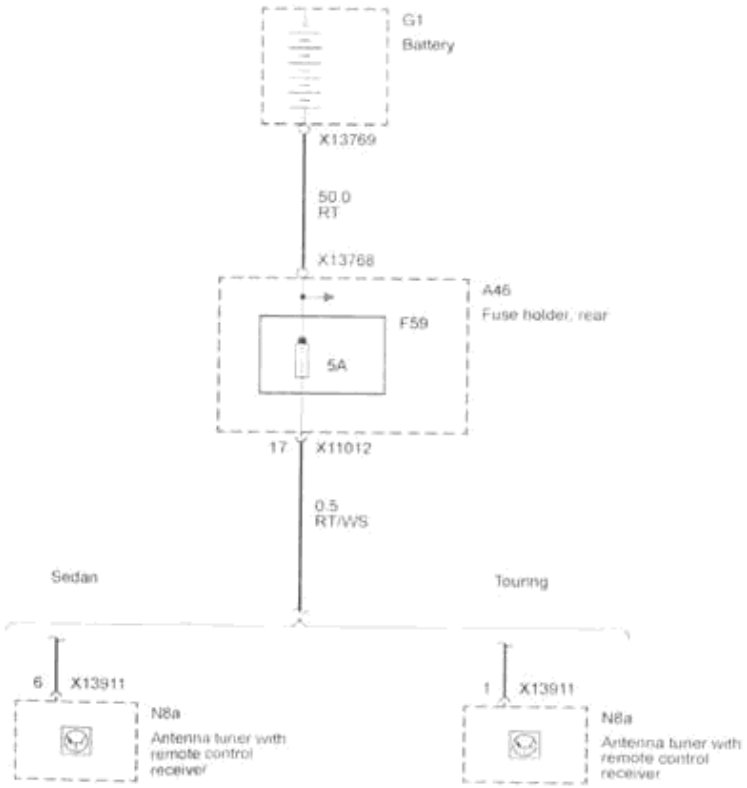
B510wle19852

Fuse F58
as of 09 / 2005



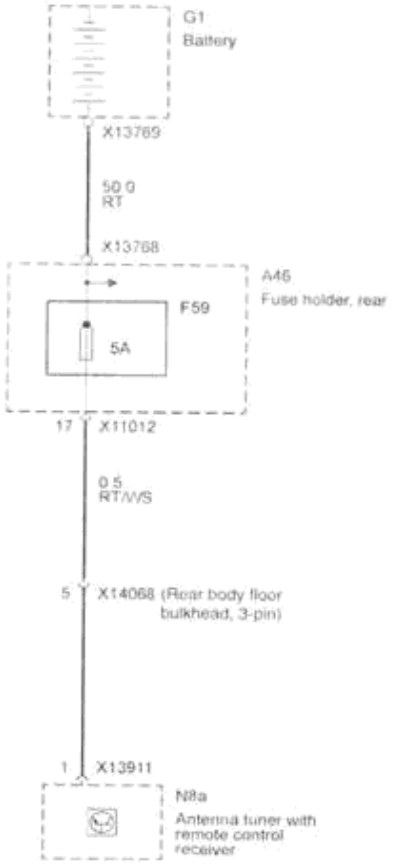
B510wle23324

Fuse F59
as of 09 / 2005



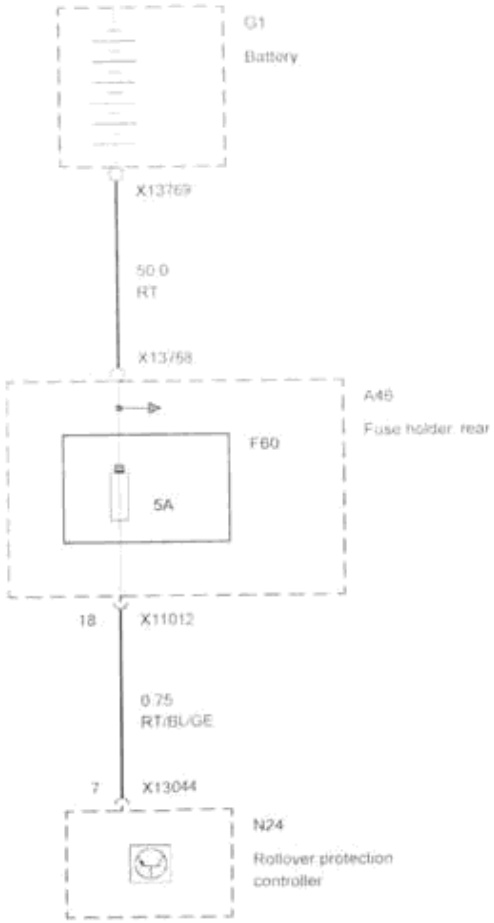
B510ele23325

Fuse F59



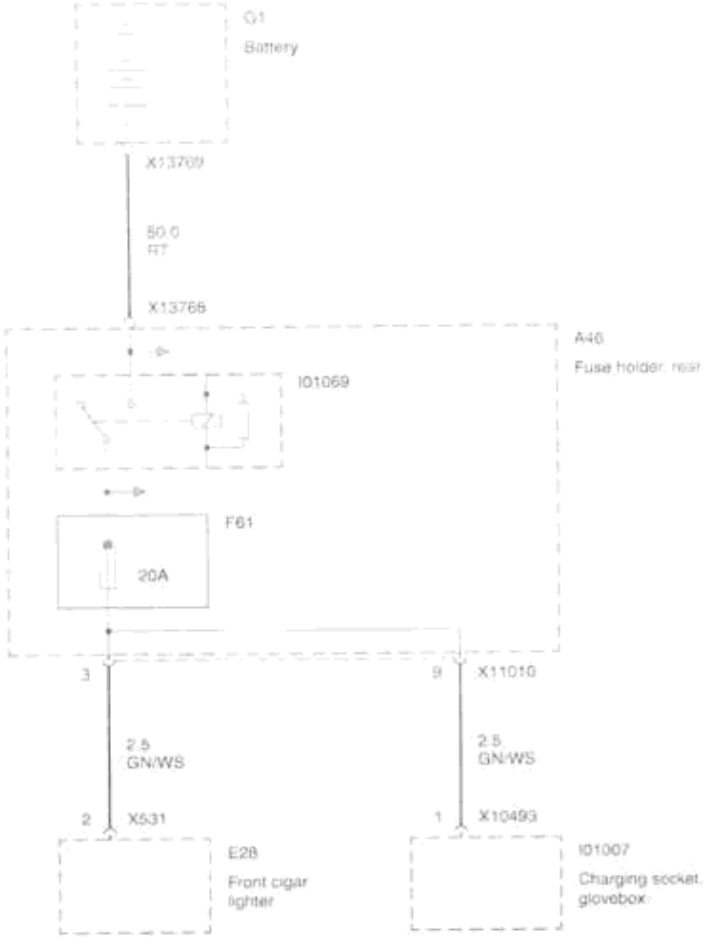
B510ele26107

Fuse F60
as of 09 / 2005



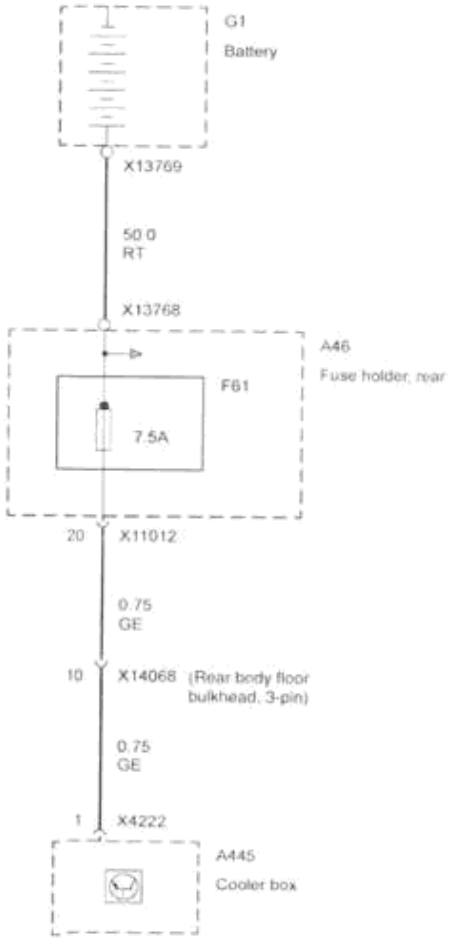
B510ele23326

Fuse F61
up to 09 / 2005



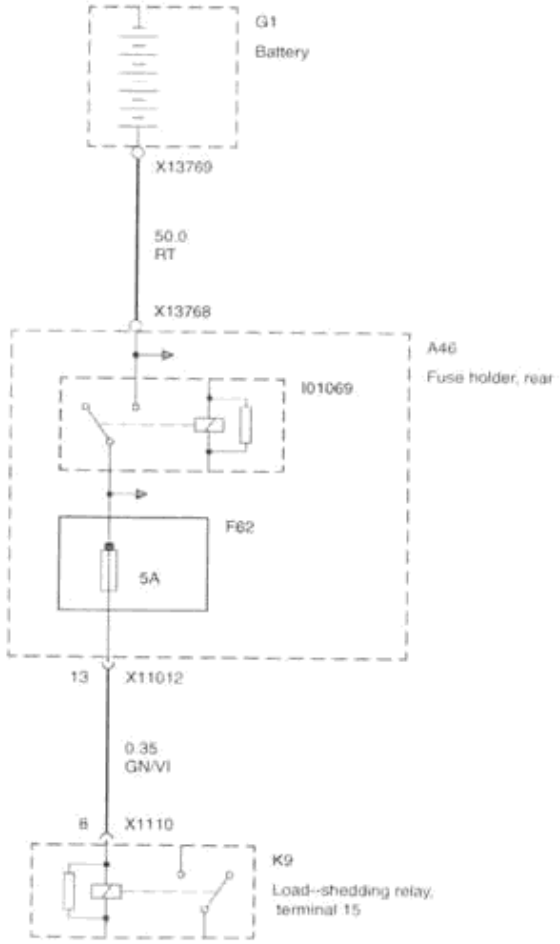
B510ele19854

Fuse F61
as of 09 / 2005



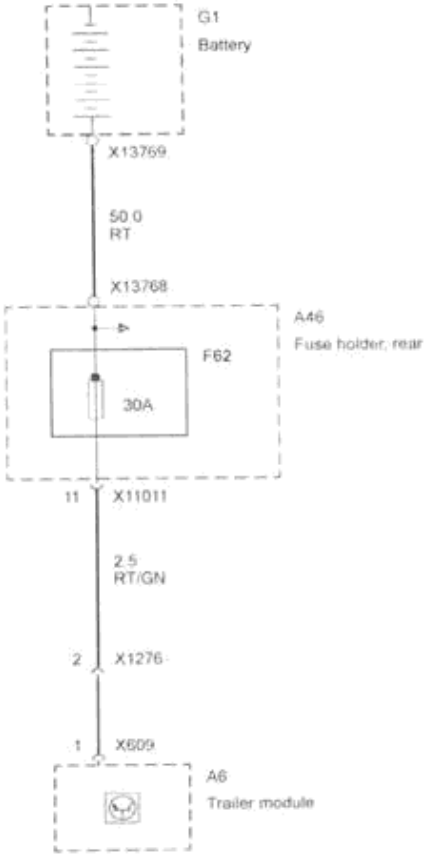
B510ele23327

Fuse F62
up to 09 / 2005



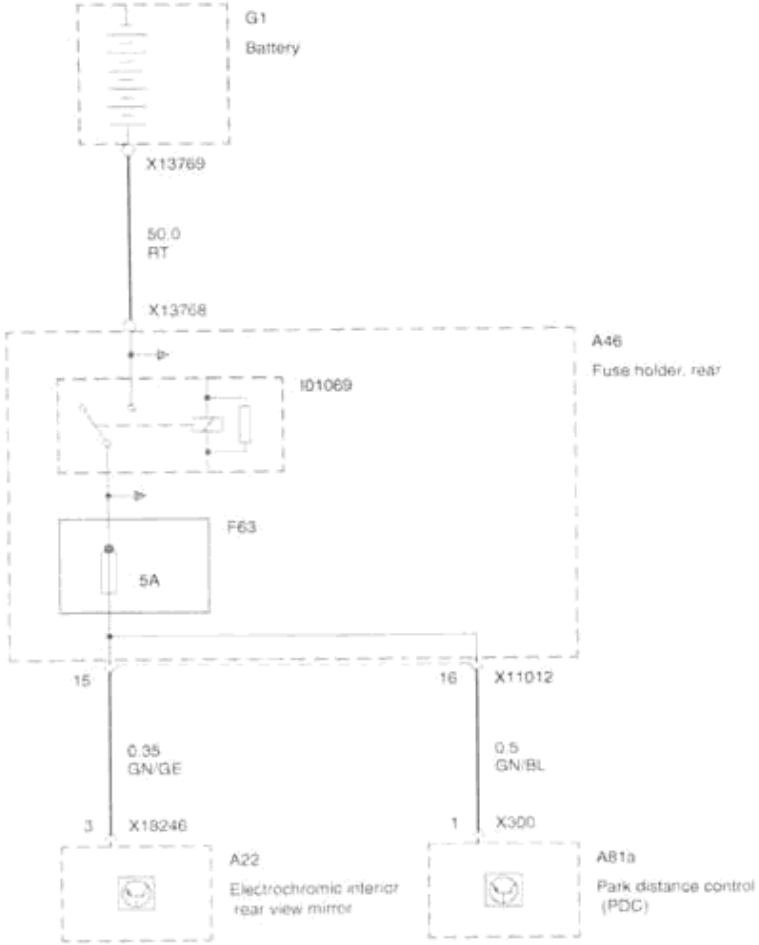
B510ele19855

Fuse F62
as of 09 / 2005



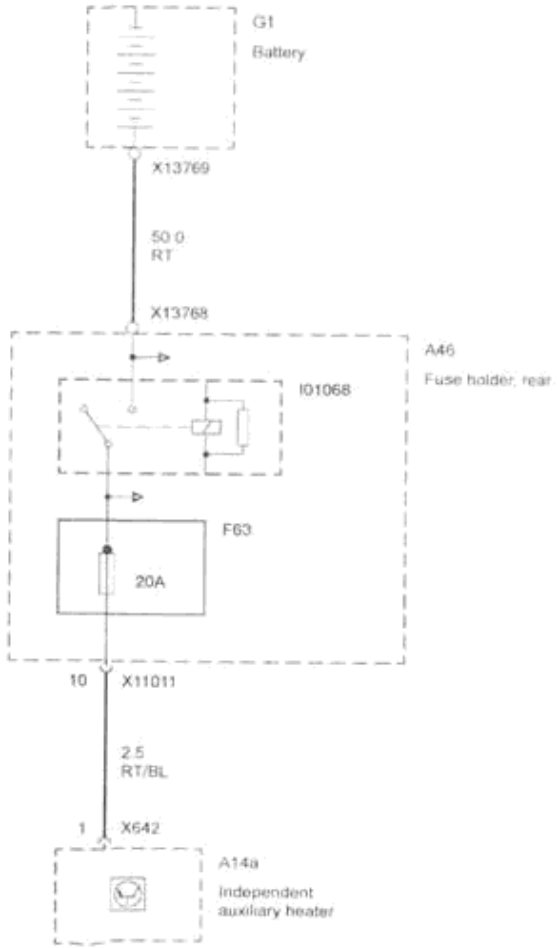
B510ele23328

Fuse F63
up to 09 / 2005



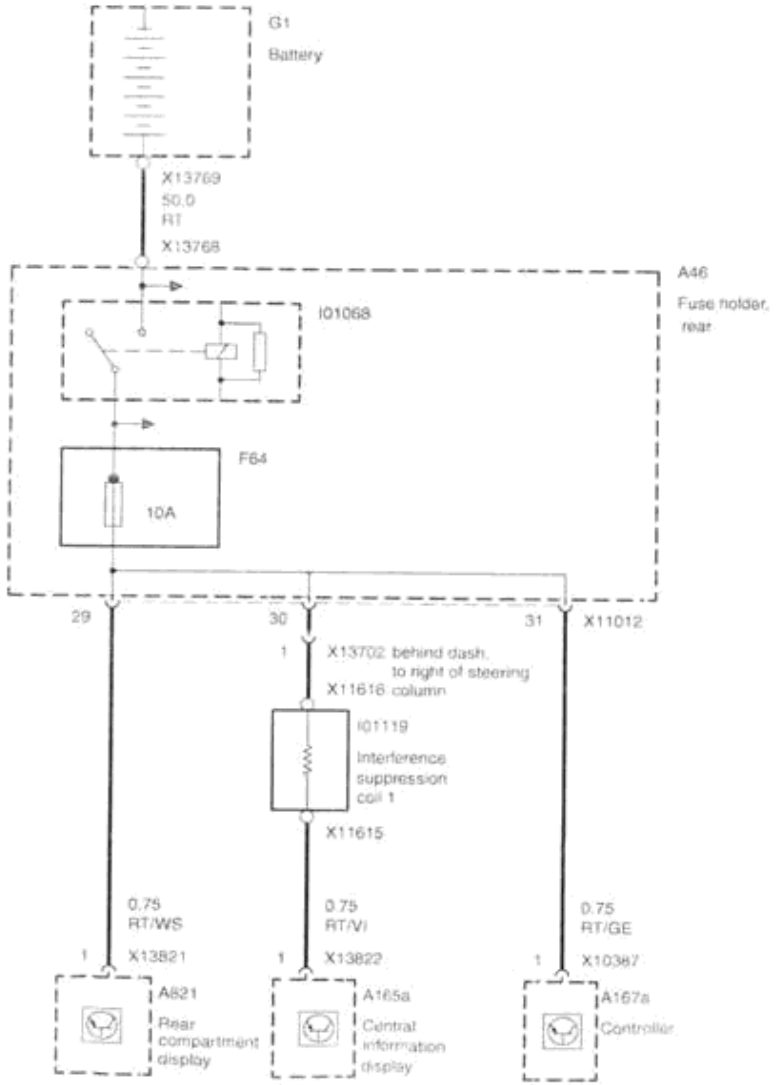
B510ele19856

Fuse F63
as of 09 / 2005



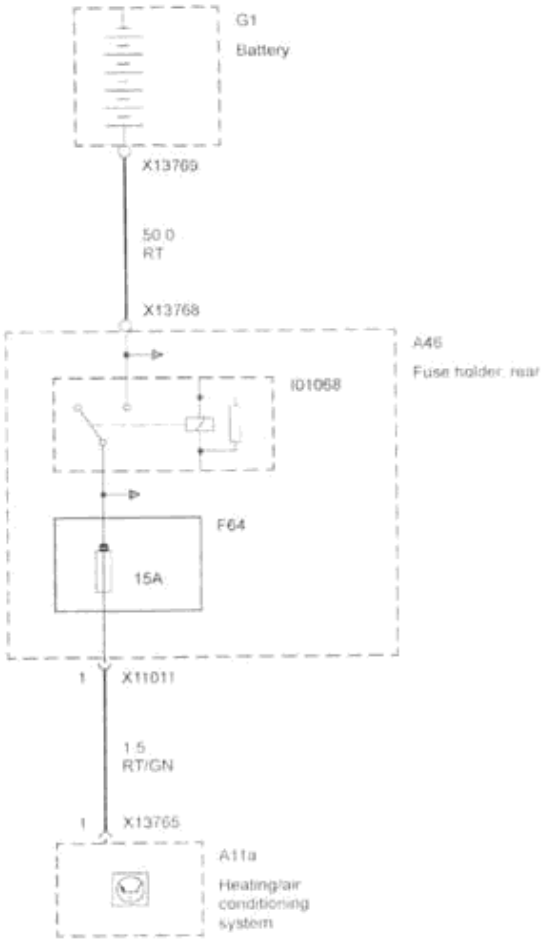
B510ele23330

Fuse F64
up to 09 / 2005



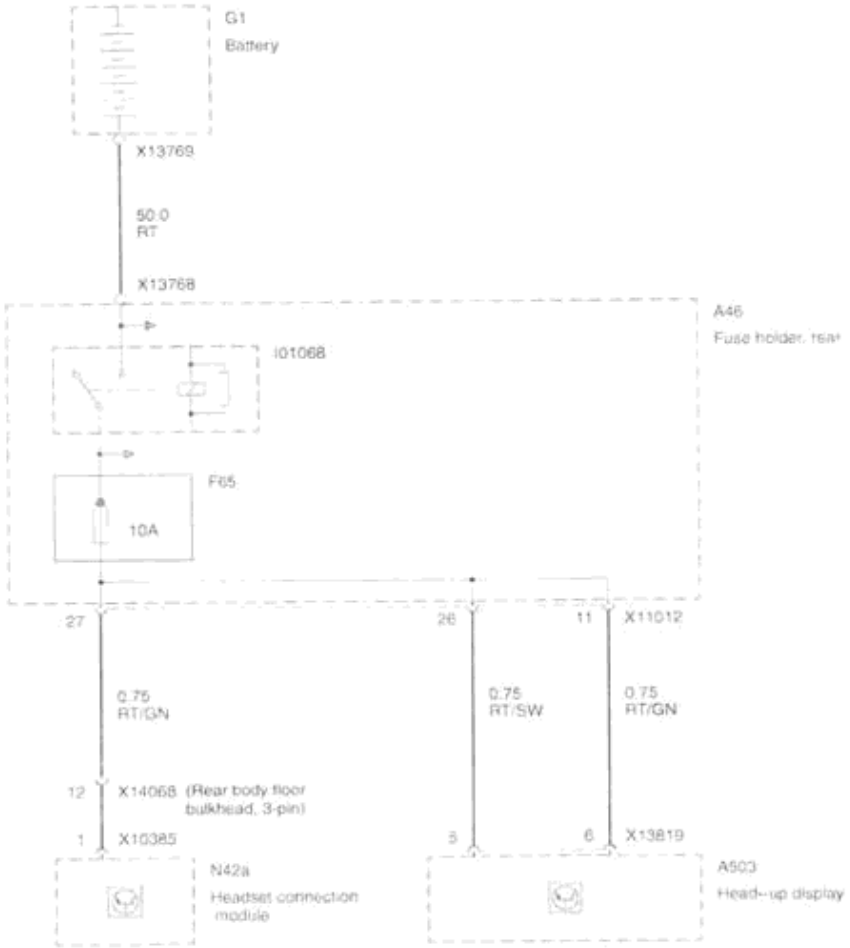
B510ele19920

Fuse F64
IHKA High as of 09 / 2005



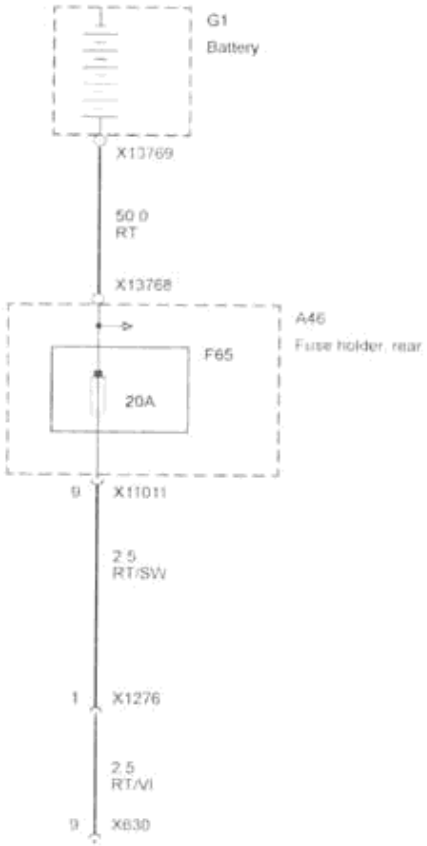
B510ele23331

Fuse F65
up to 09 / 2005



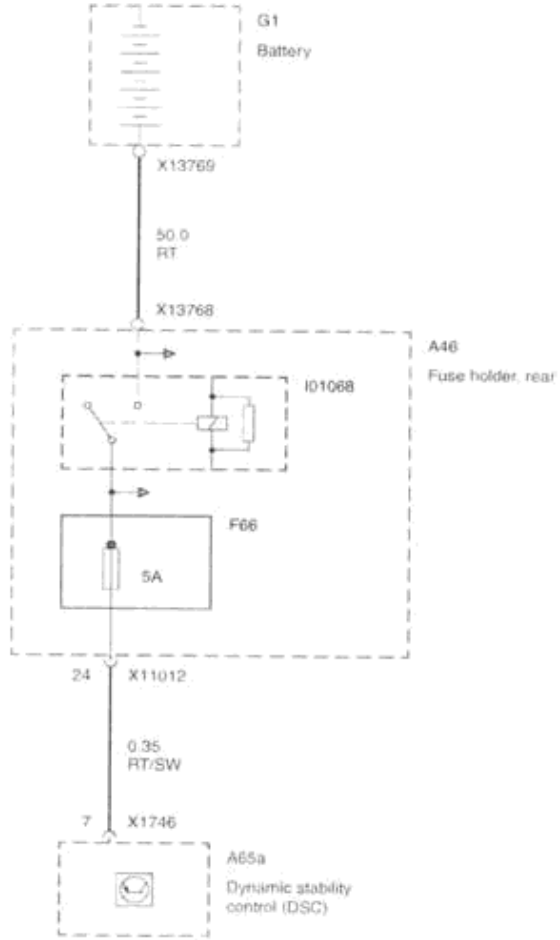
B510ele19857

Fuse F65
as of 09 / 2005



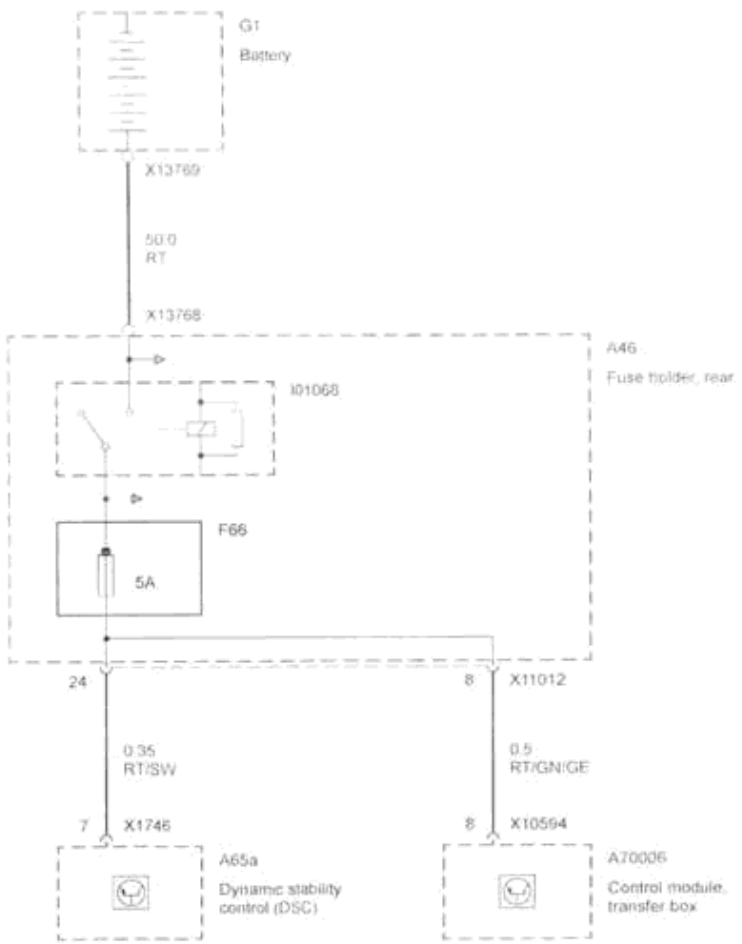
B510ele23332

Fuse F66
without VTG Transfer case up to 09 / 2005



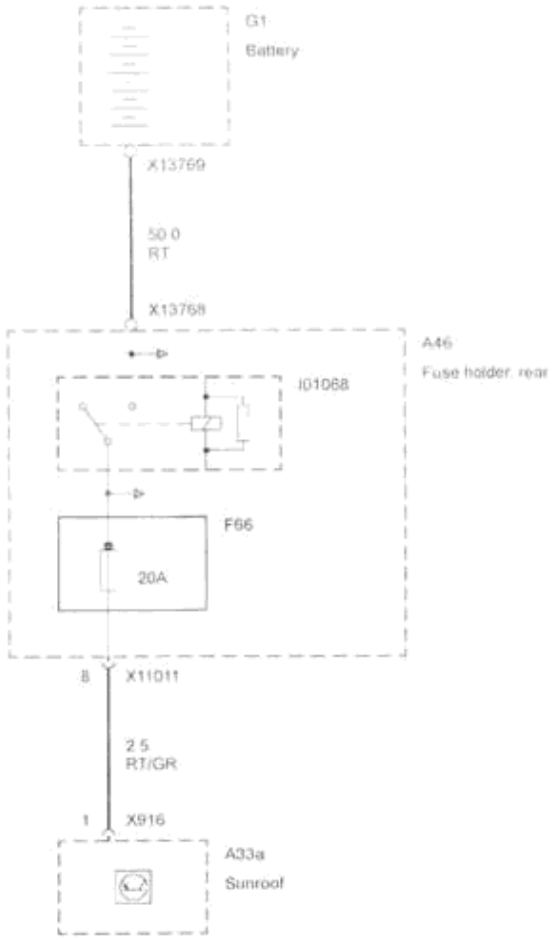
B510ele19858

Fuse F66
VTG Transfer case up to 09 / 2005



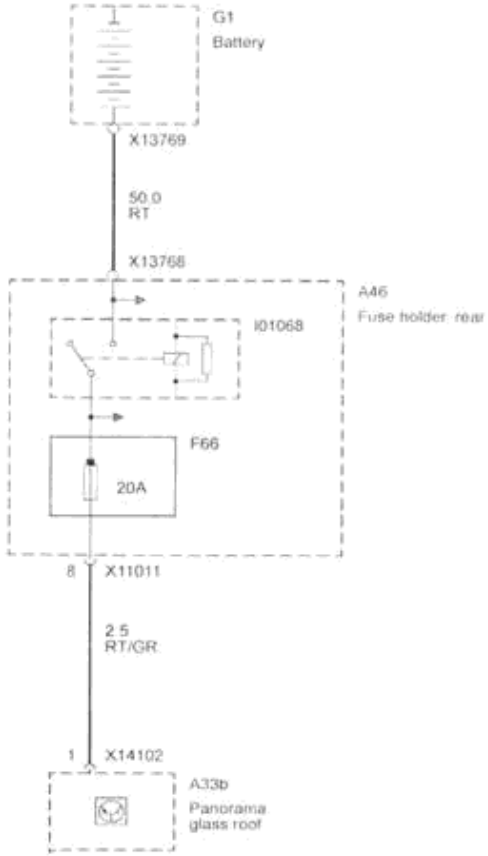
B510ele22694

Fuse F66
Sedan as of 09 / 2005



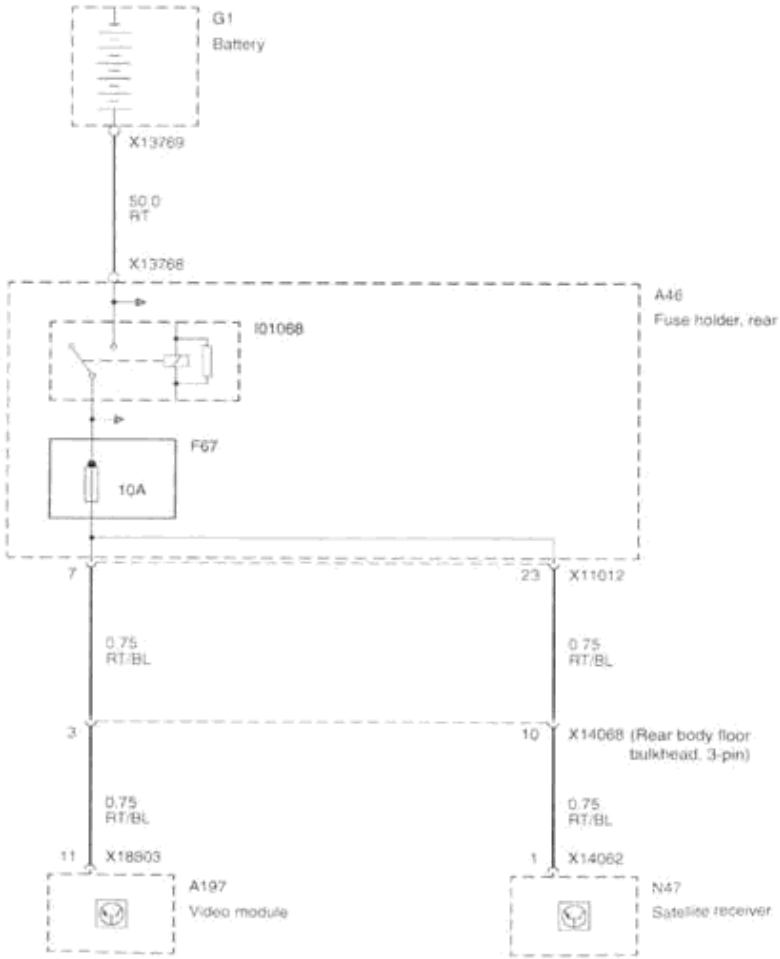
B510ele23333

Fuse F66
except Sedan as of 09 / 2005



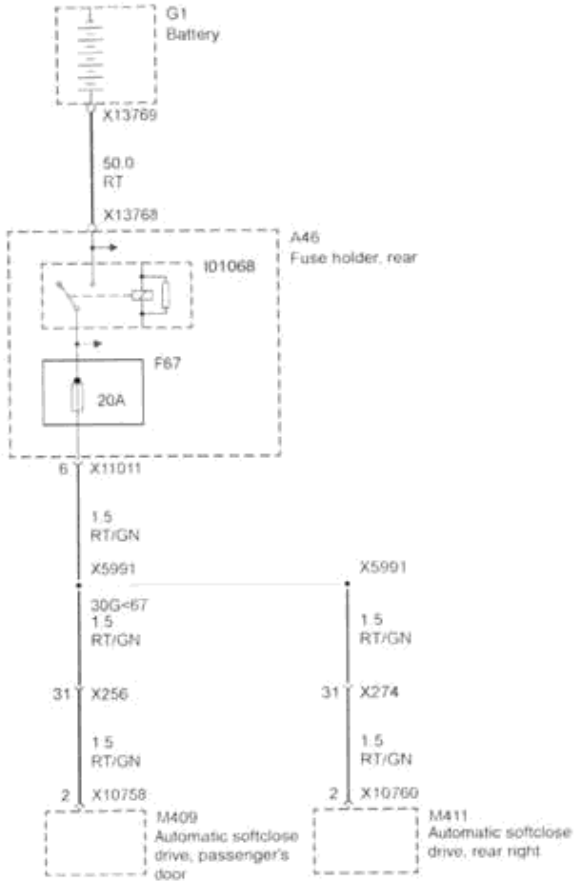
B510ele23334

Fuse F67
up to 03 / 2006



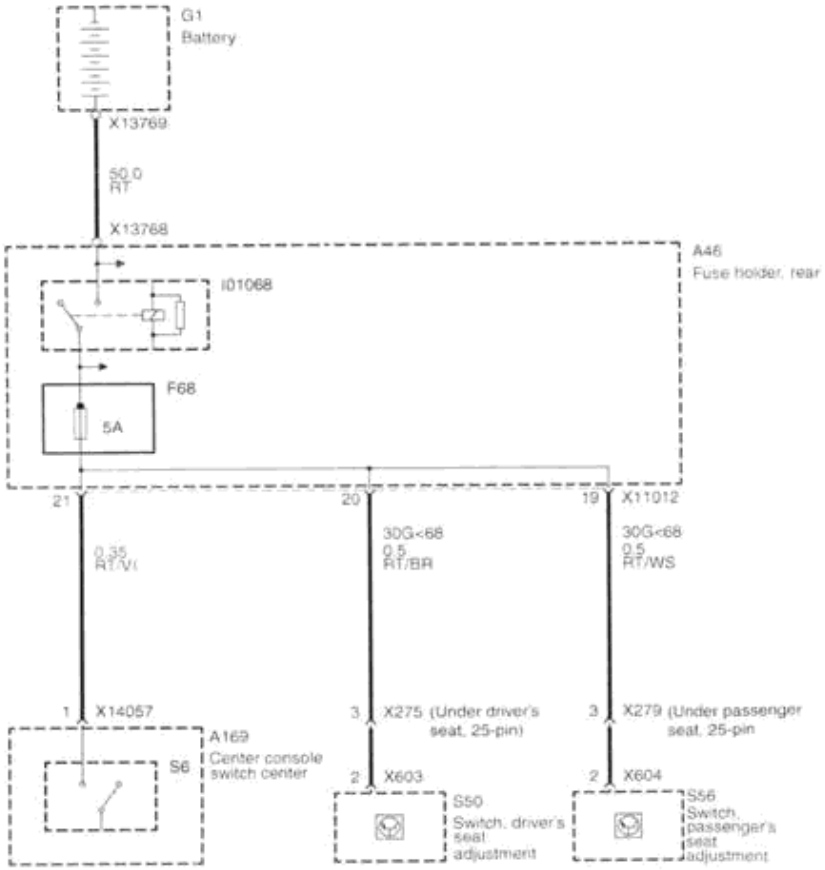
B510ele19921

Fuse F67
as of 03 / 2006



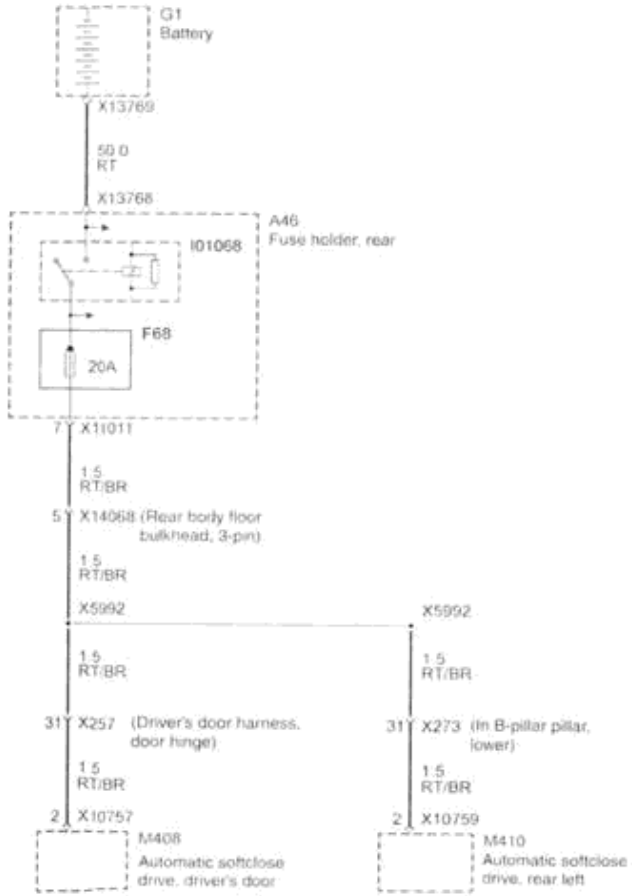
B510ele24301

Fuse F68
up to 03 / 2006



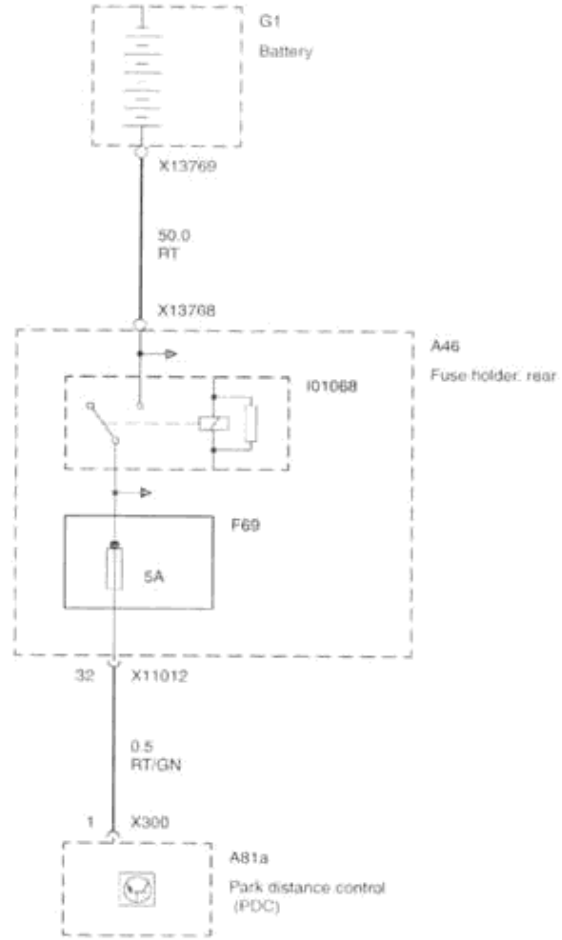
B510ele19922

Fuse F68
as of 03 / 2006



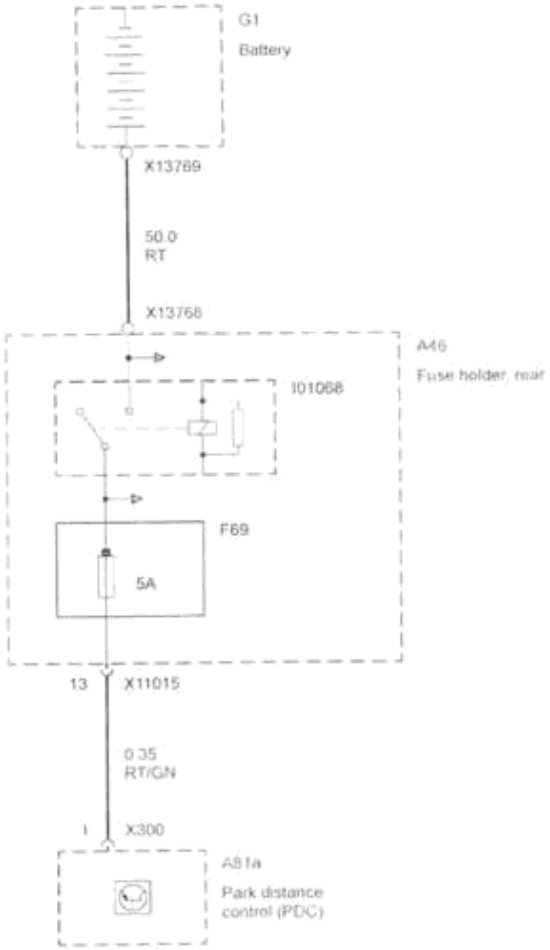
B510ele24302

Fuse F69
up to 09 / 2005



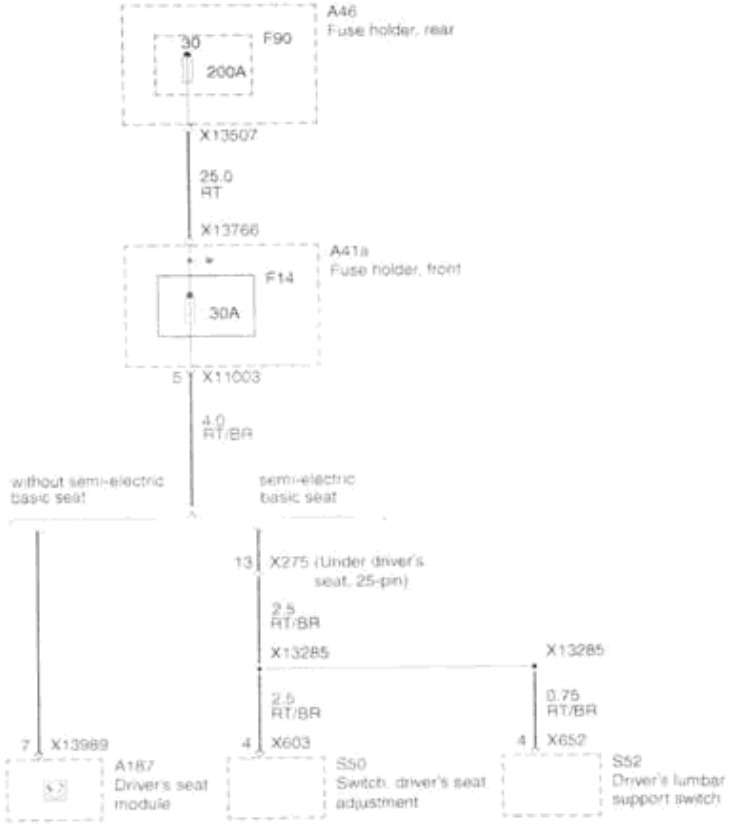
B510ele19923

Fuse F69
as of 09 / 2005



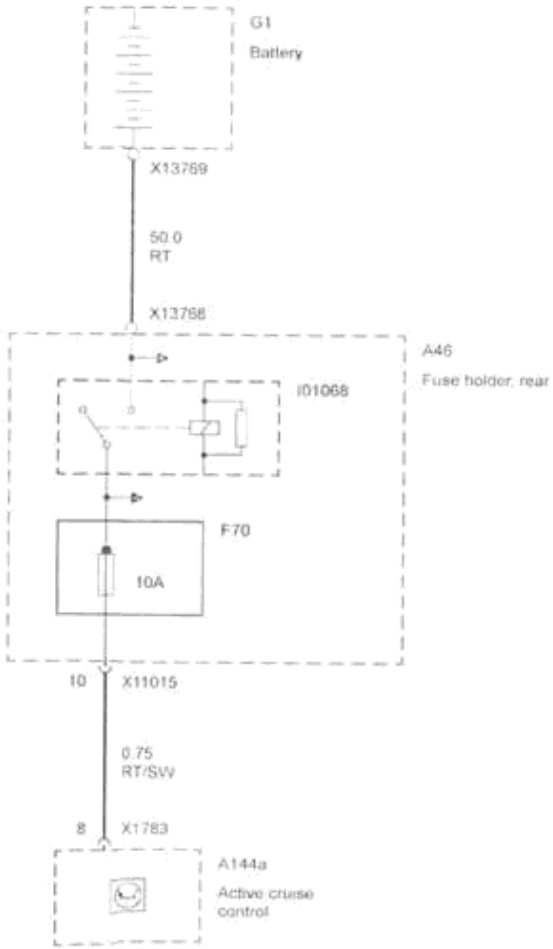
B510ele23335

Fuse F70
up to 09 / 2005



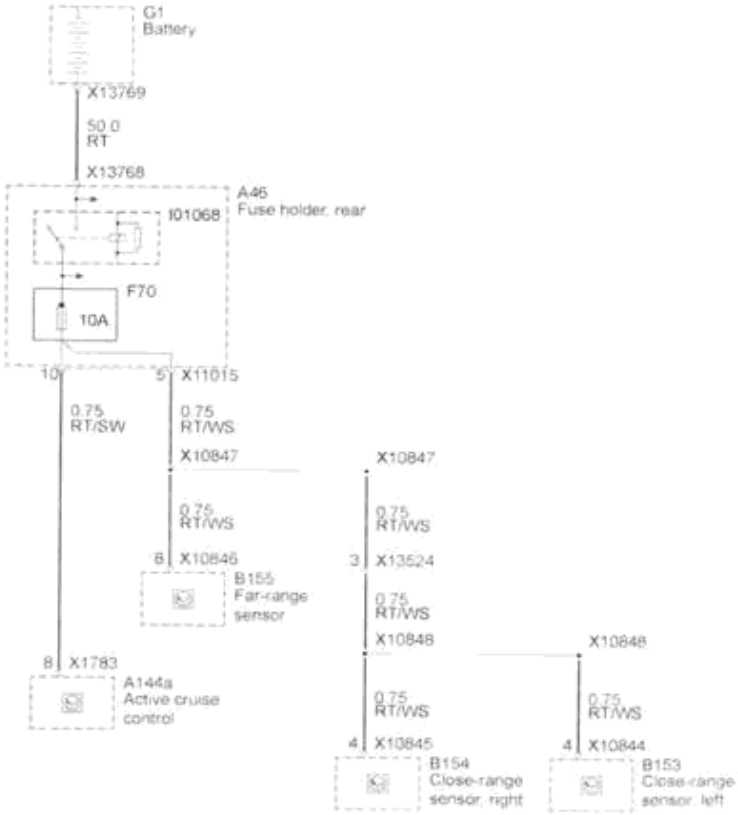
B510ele19824

Fuse F70
as of 09 / 2005 up to 03 / 2007



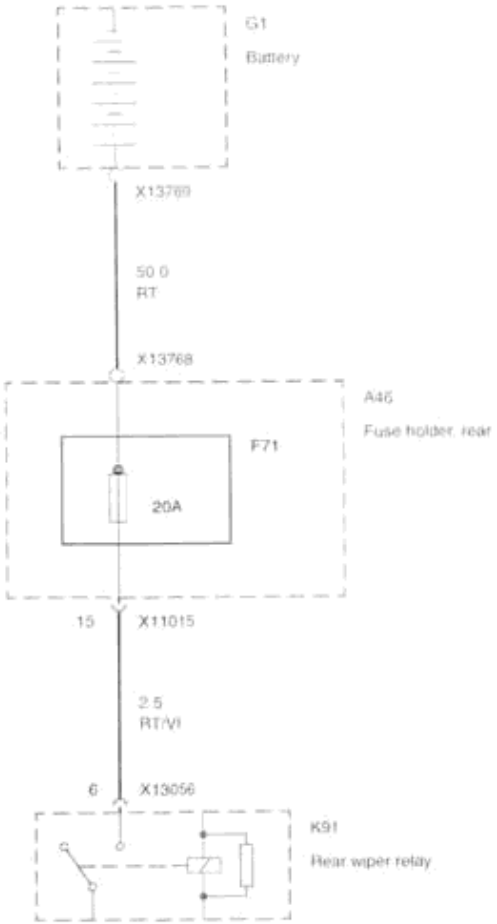
B510ele23336

Fuse F70
as of 03 / 2007



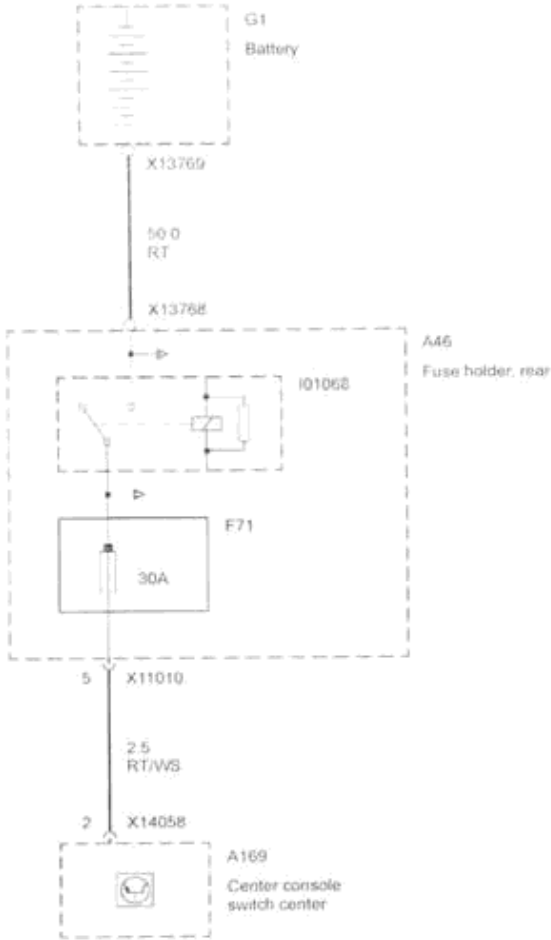
B510ele25703

Fuse F71
up to 09 / 2005



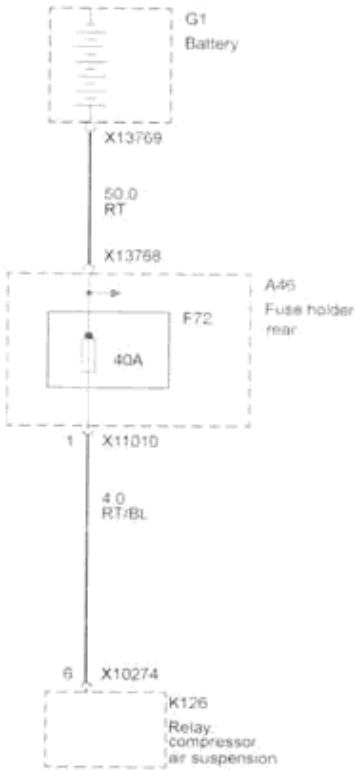
B510ele19925

Fuse F71
as of 09 / 2005



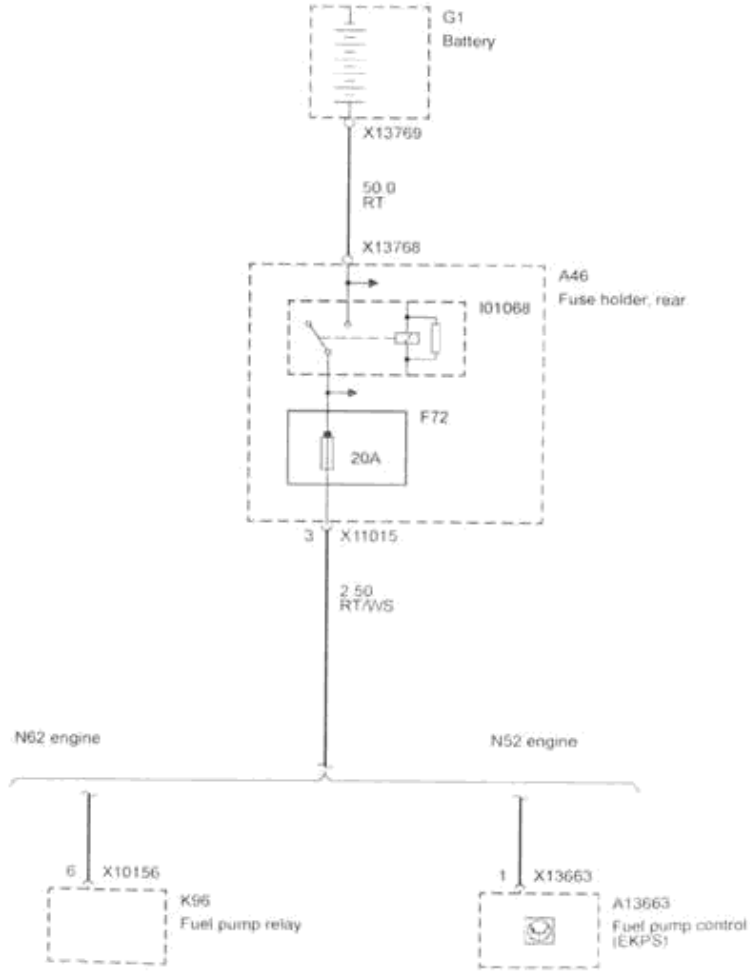
B510ele23337

Fuse F72
up to 09 / 2005 (Wagon)



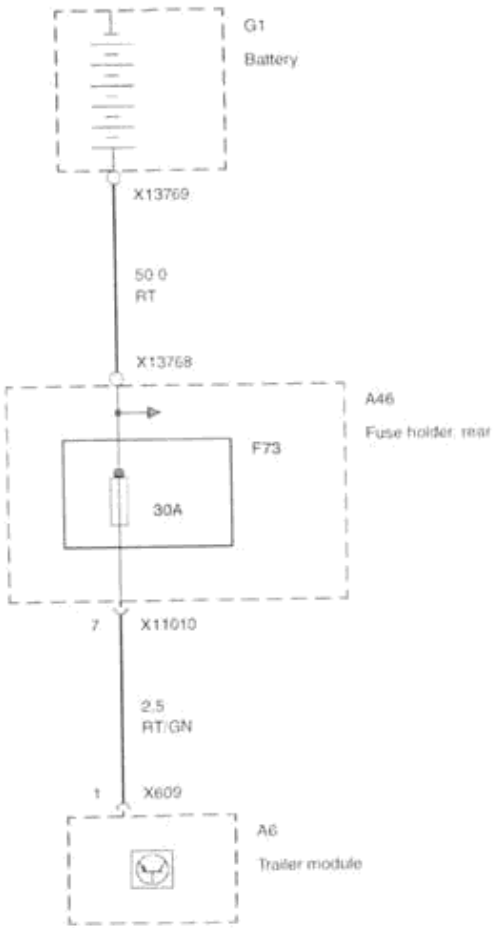
B510ele19859

Fuse F72
as of 09 / 2005



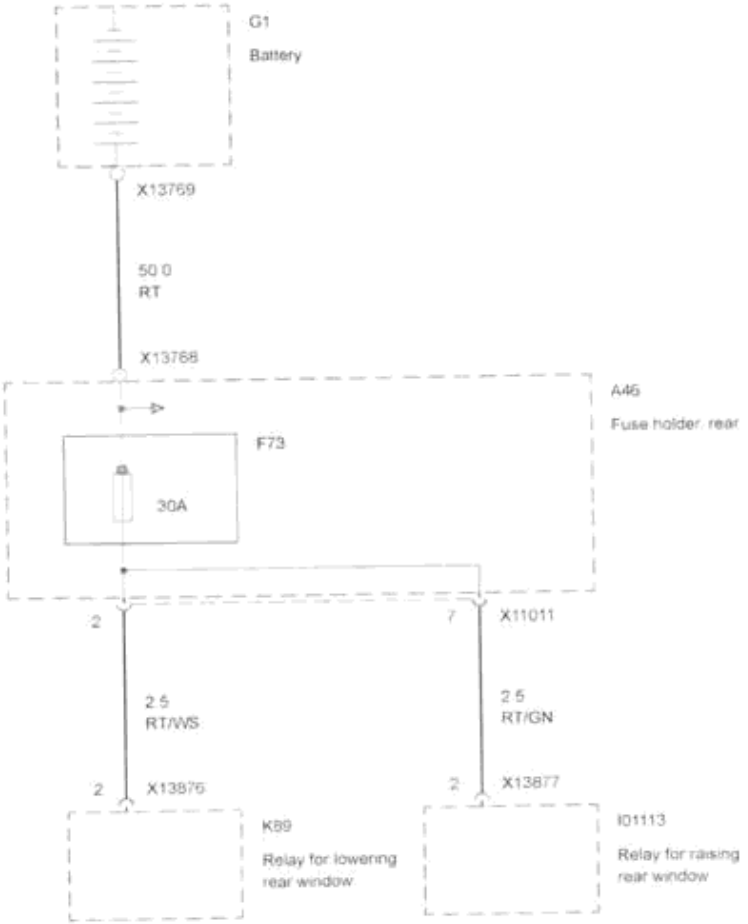
B510ele23338

Fuse F73
except Convertible up to 09 / 2005



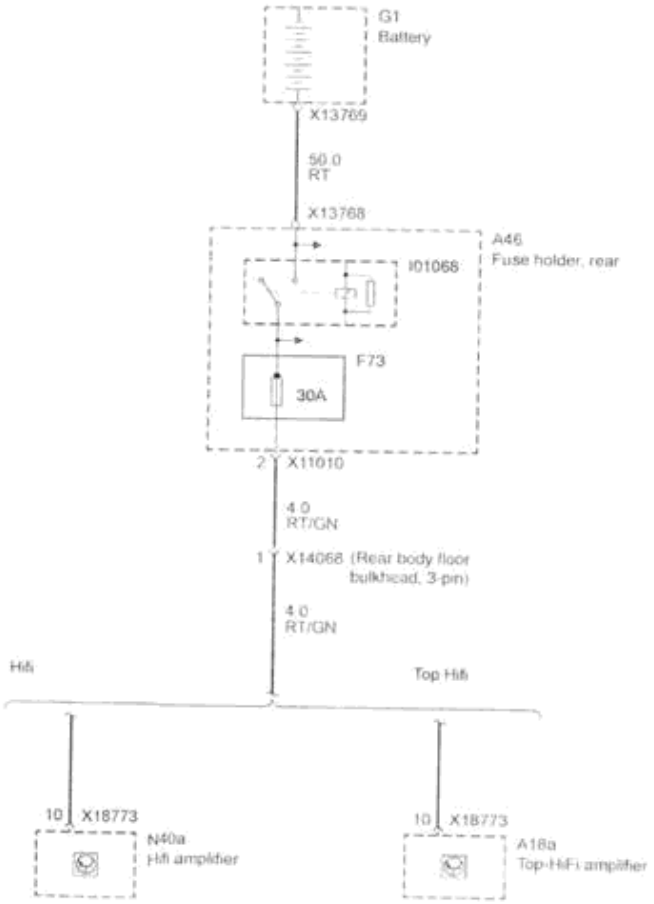
B510ele19860

Fuse F73
Convertible up to 09 / 2005



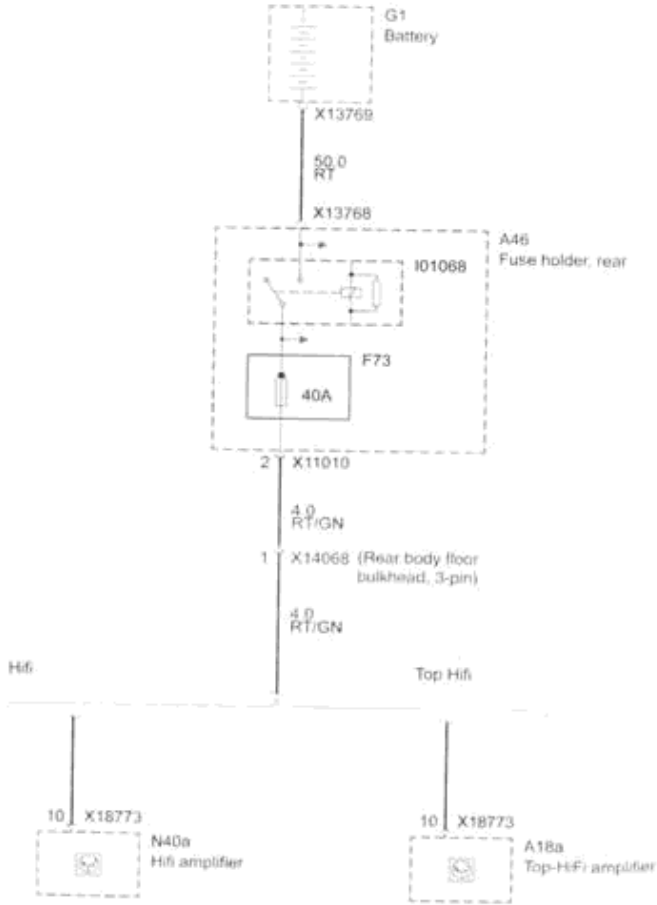
B510ele23339

Fuse F73
as of 09 / 2005 up to 09 / 2007



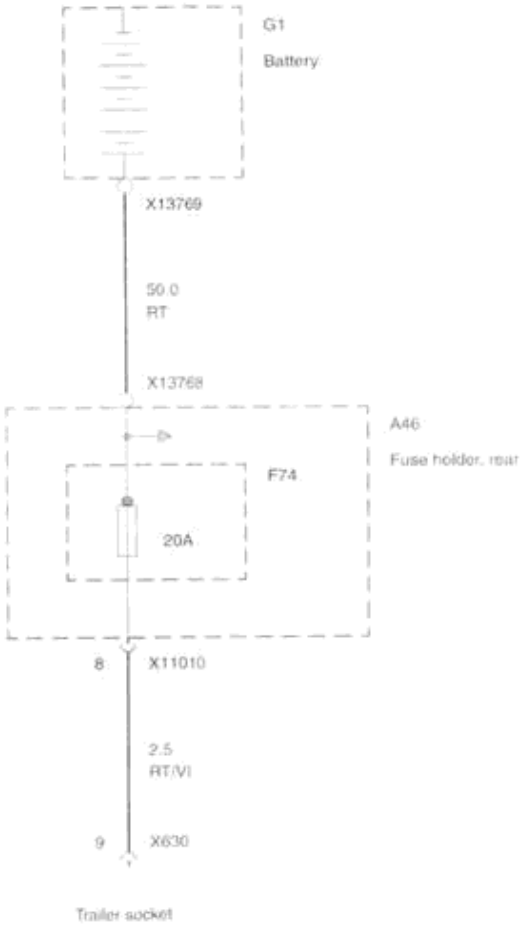
B510ele23340

Fuse F73
as of 09 / 2007



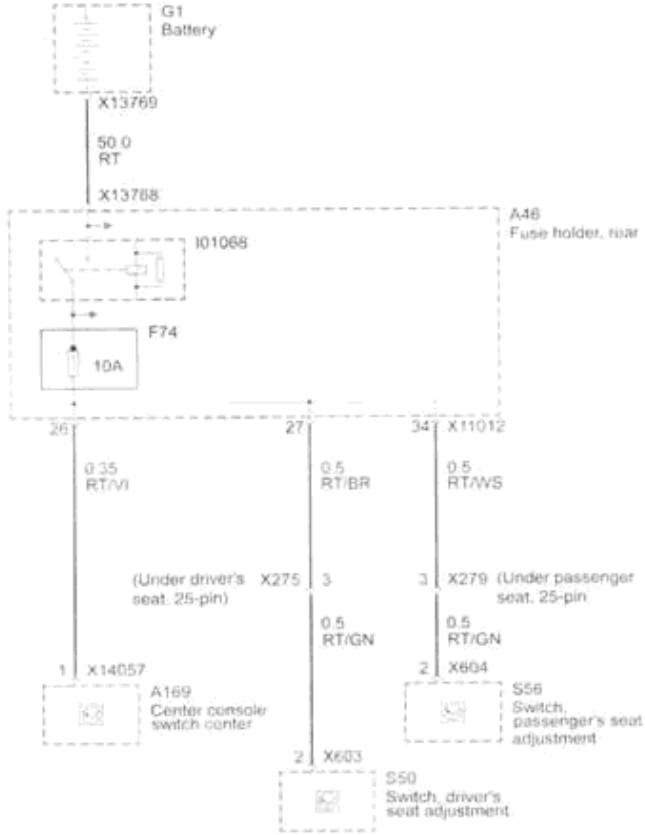
B510ele26535

Fuse F74
up to 09 / 2005



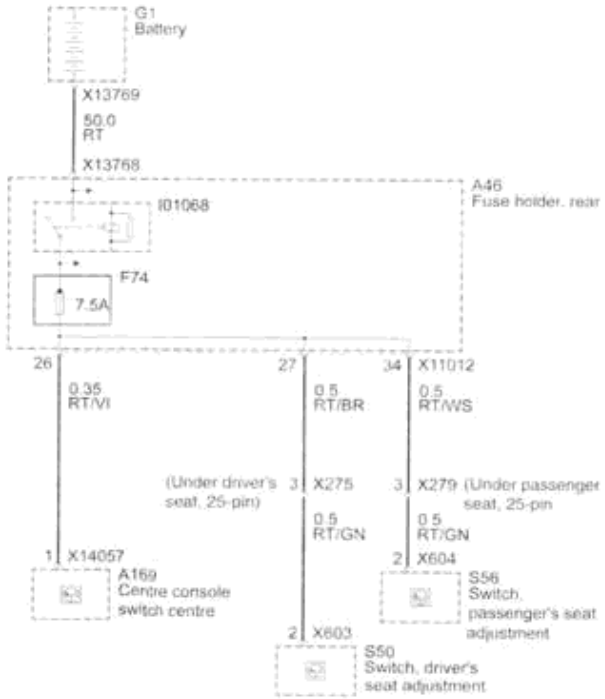
B510ele19861

Fuse F74
as of 09 / 2005



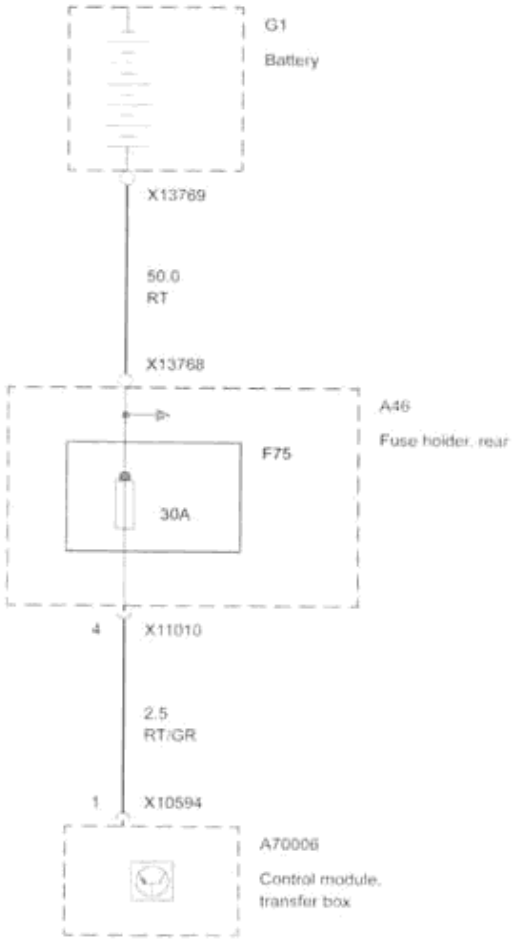
B510ele23341

Fuse F74
as of 09 / 2007



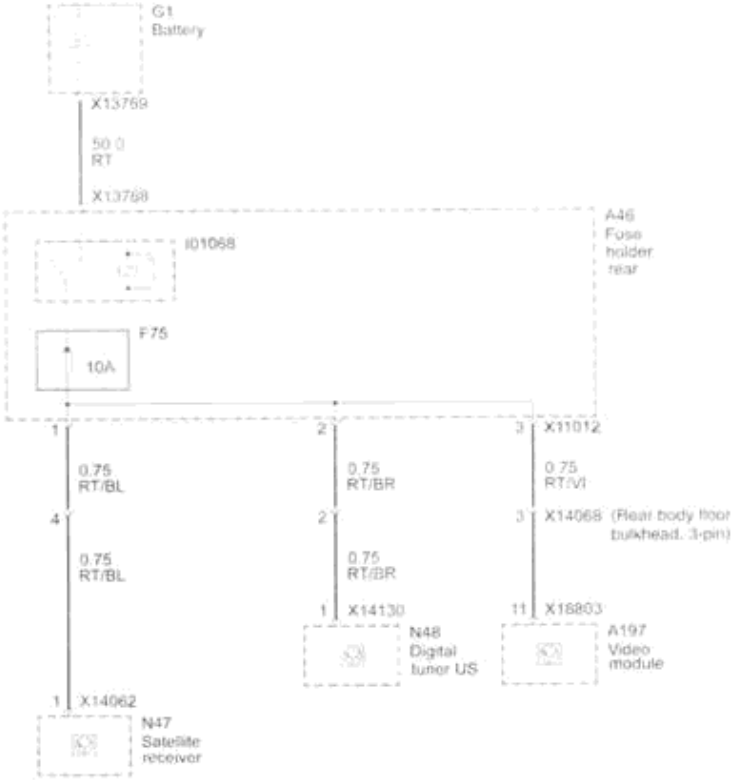
B510ele19853

Fuse F75
up to 09 / 2005



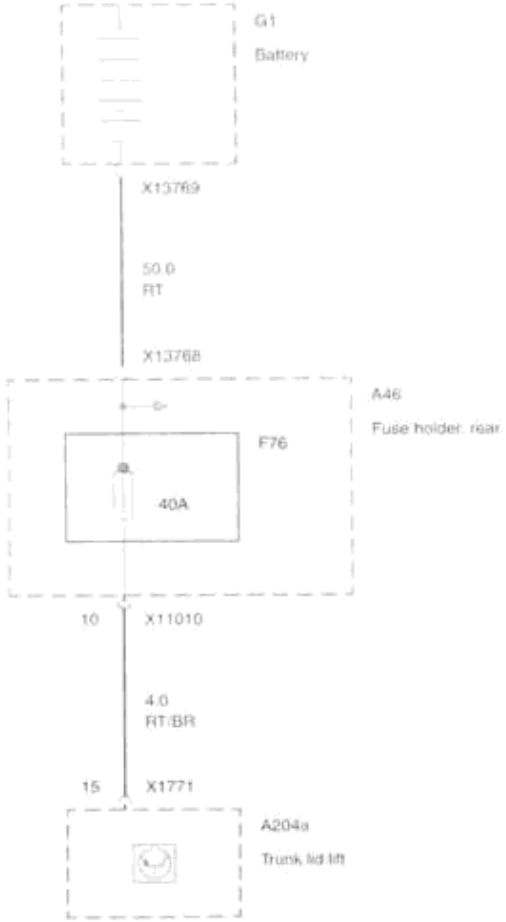
B510ele19862

Fuse F75
as of 09 / 2005



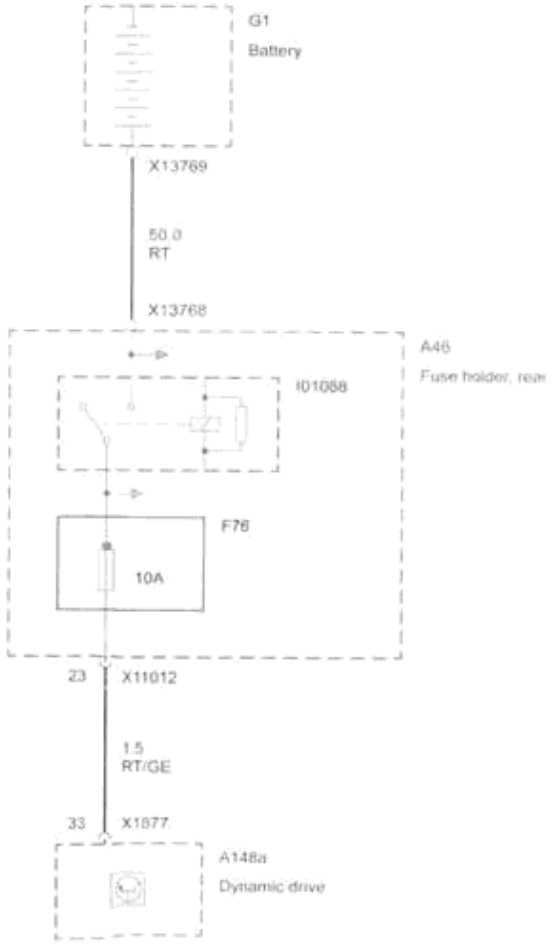
B510ele23342

Fuse F76
up to 09 / 2005



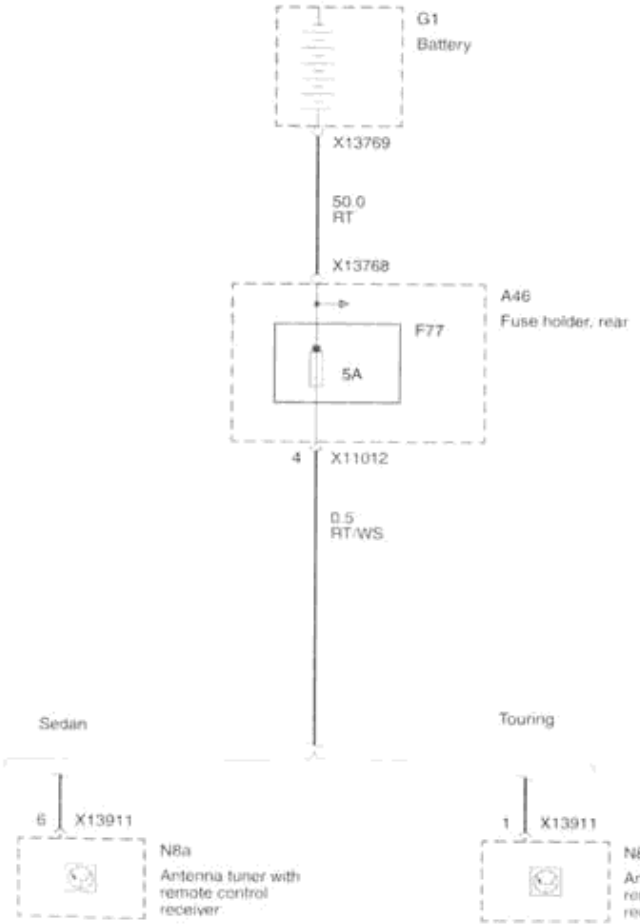
B510ele19863

Fuse F76
as of 09 / 2005



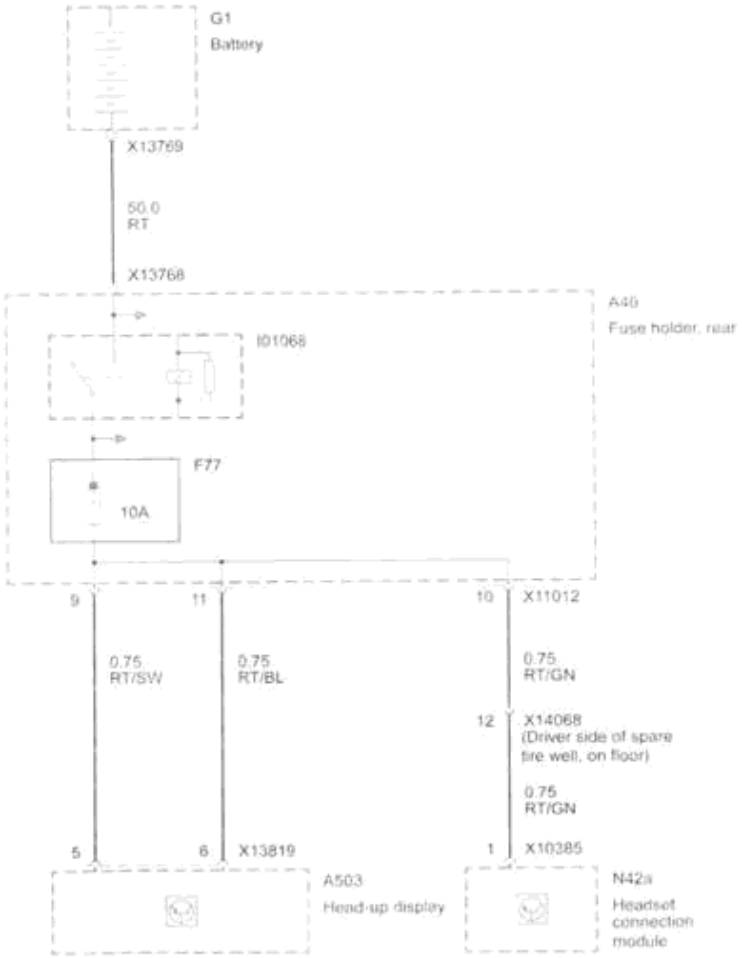
B510ele23343

Fuse F77
up to 09 / 2005



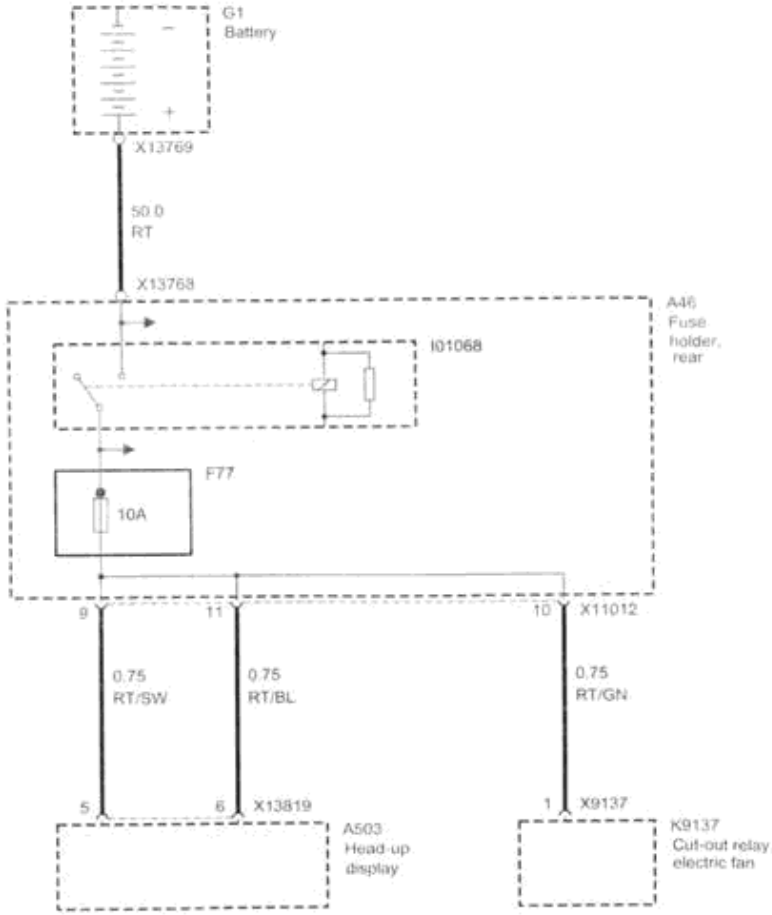
B510ele19864

Fuse F77
as of 09 / 2005 up to 03 / 2007



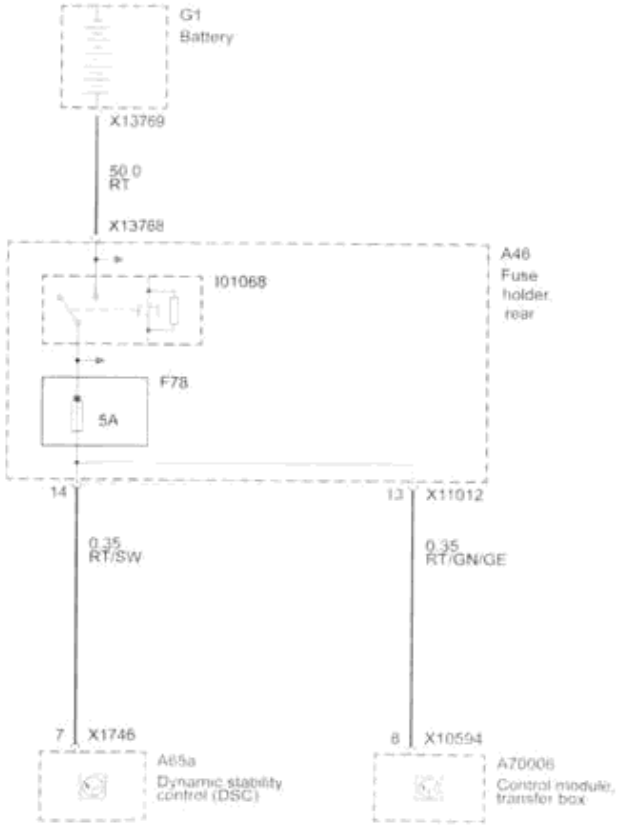
B510ele23344

Fuse F77
as of 03 / 2007



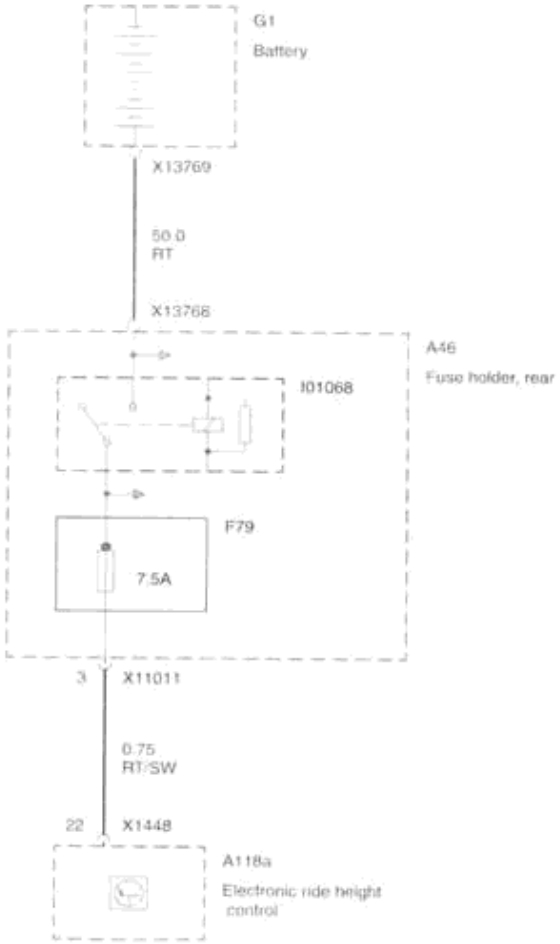
B510ele51173

Fuse F78
as of 09 / 2005



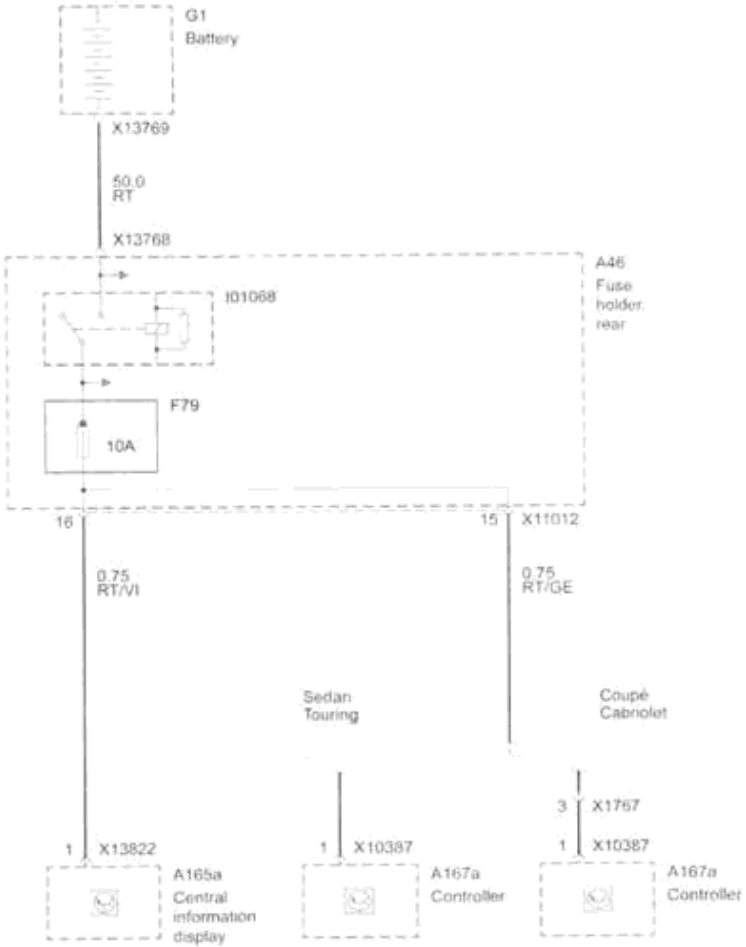
B510ele23345

Fuse F79
up to 09 / 2005



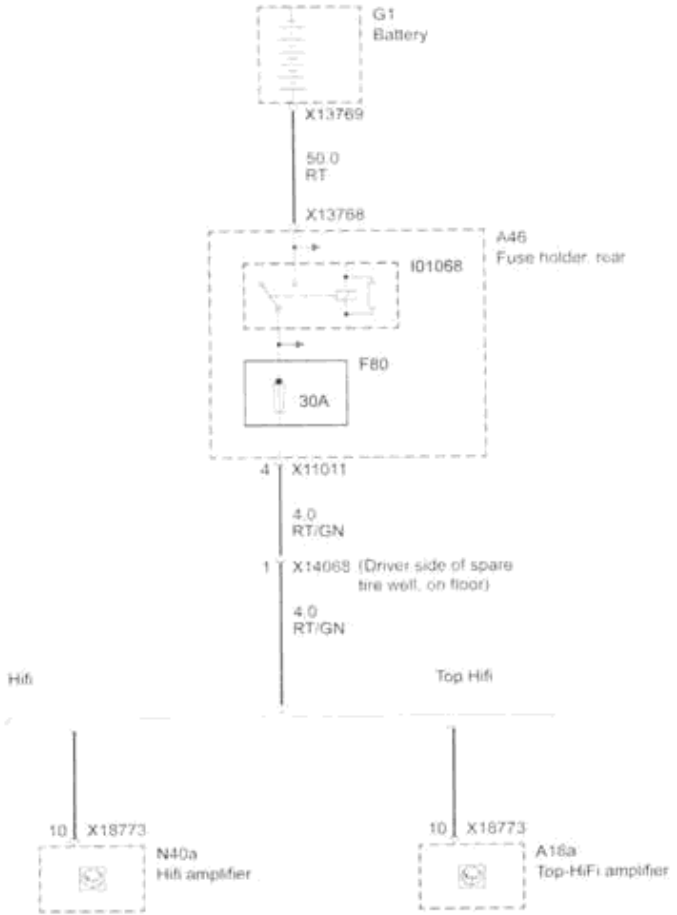
B510ele19865

Fuse F79
as of 09 / 2005



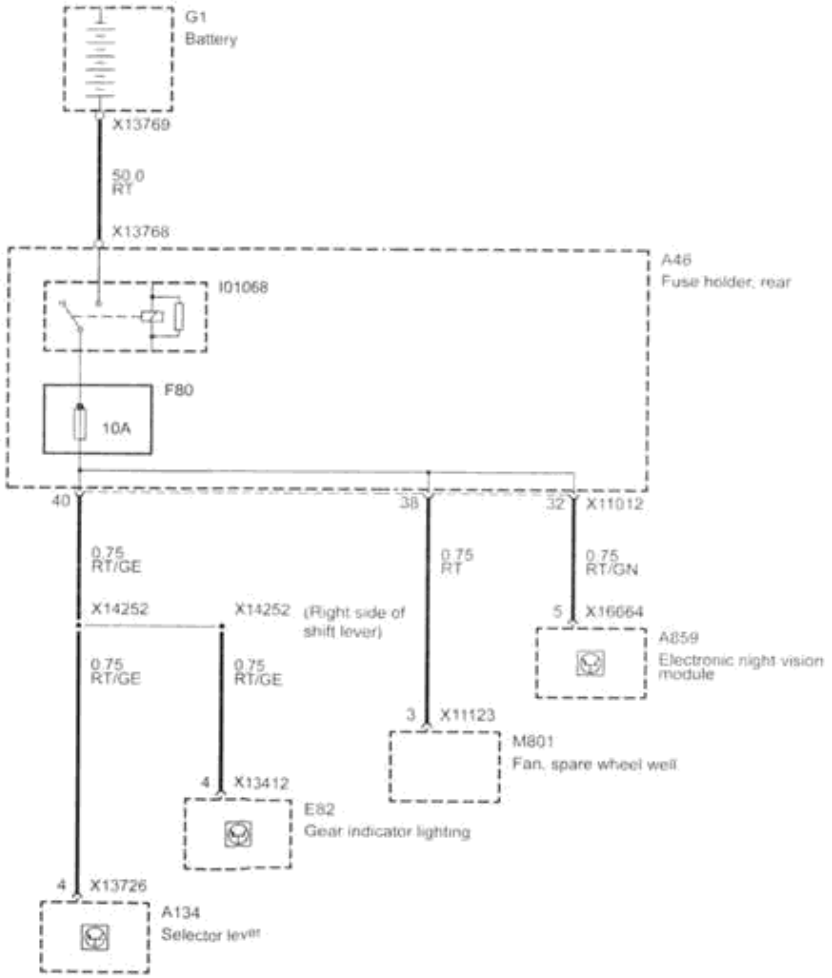
B510ele23346

Fuse F80
up to 09 / 2005



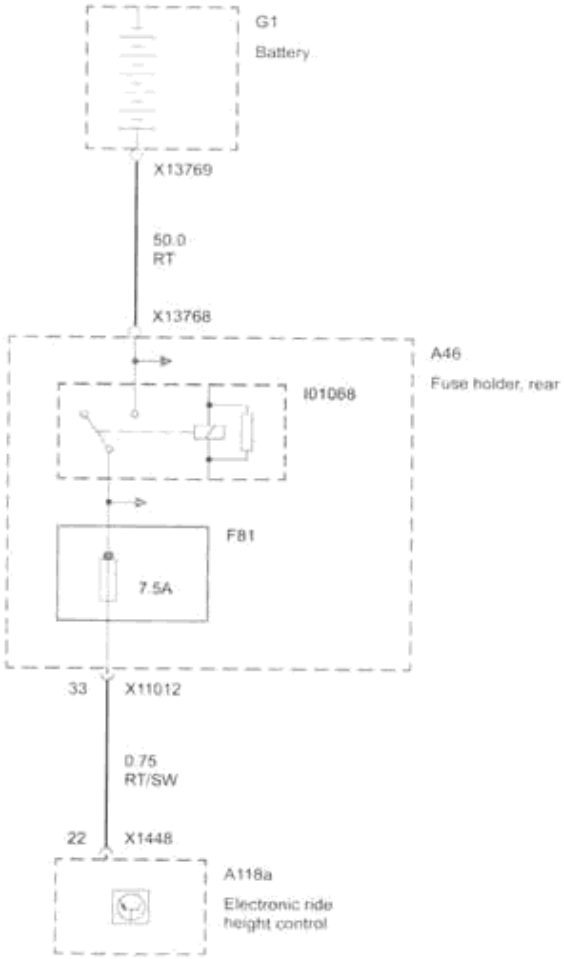
B510ele19926

Fuse F80
as of 09 / 2005



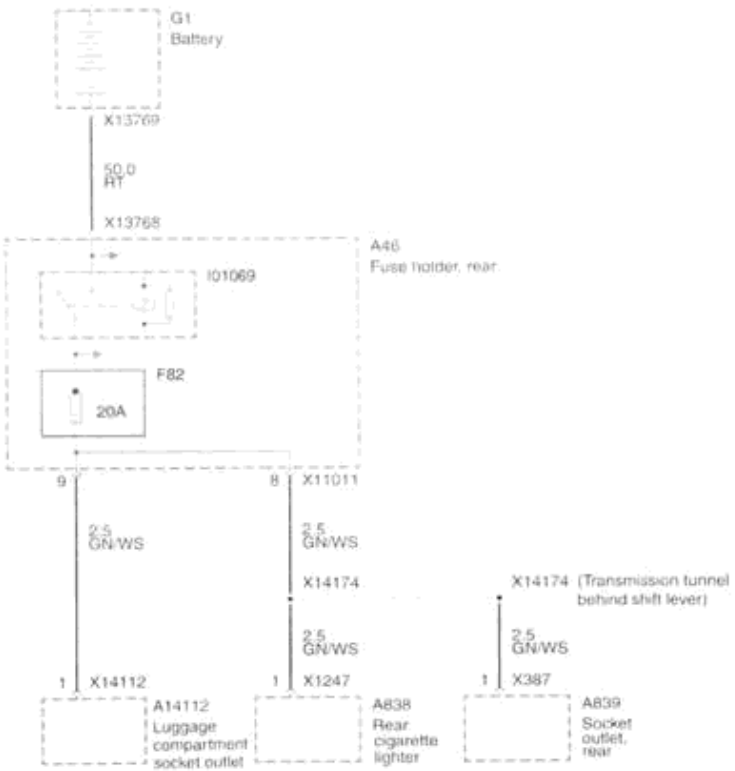
B510ele23347

Fuse F81
as of 09 / 2005



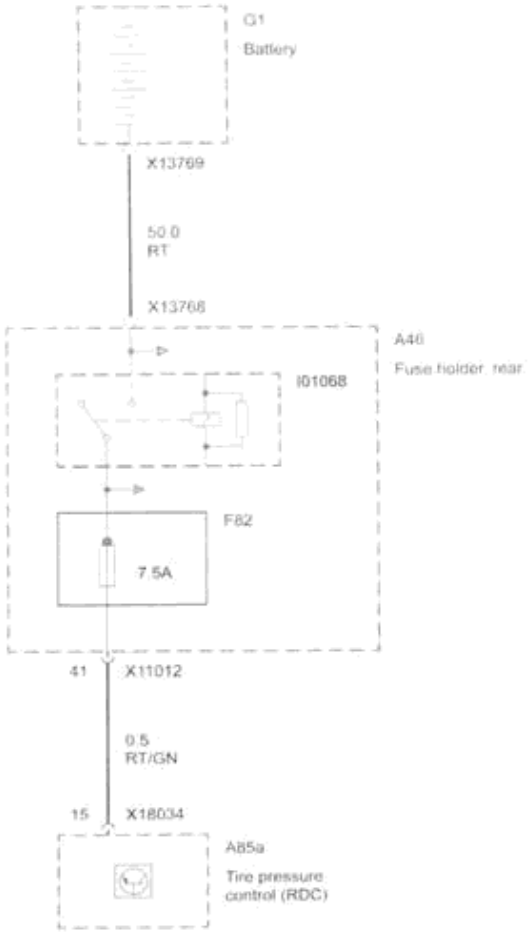
B510ele23348

Fuse F82
up to 09 / 2005



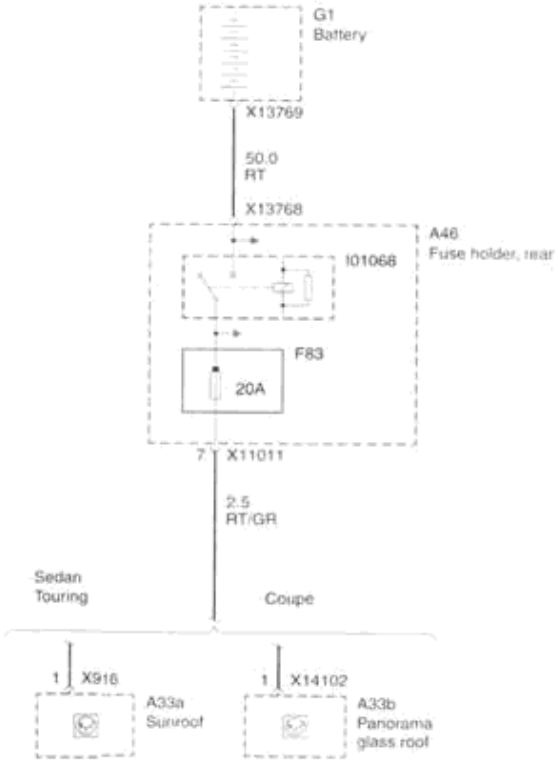
B510ele19927

Fuse F82
as of 09 / 2005



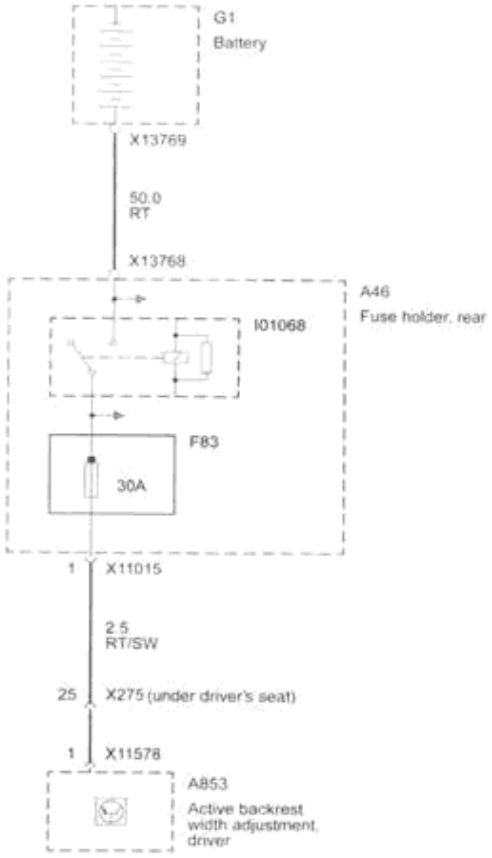
B510ele23349

Fuse F83
up to 09 / 2005



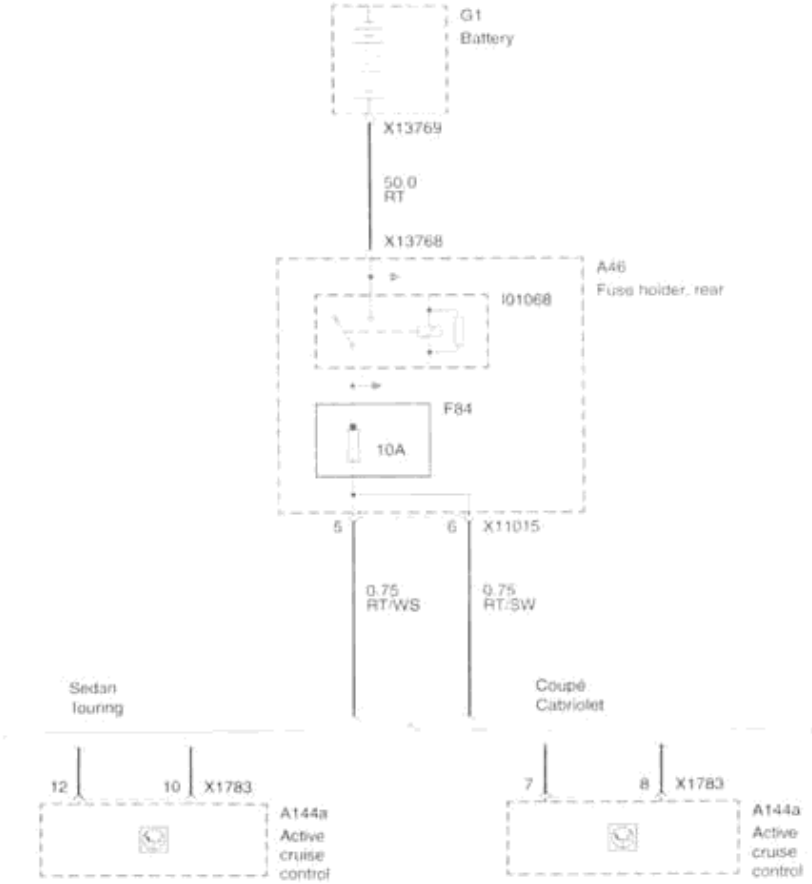
B510ele19866

Fuse F83
as of 09 / 2005



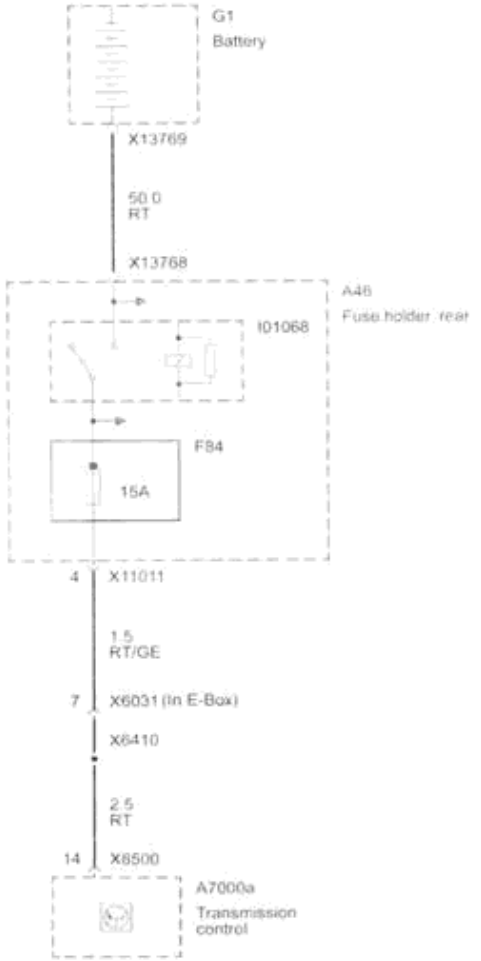
B510ele23350

Fuse F84
up to 09 / 2005



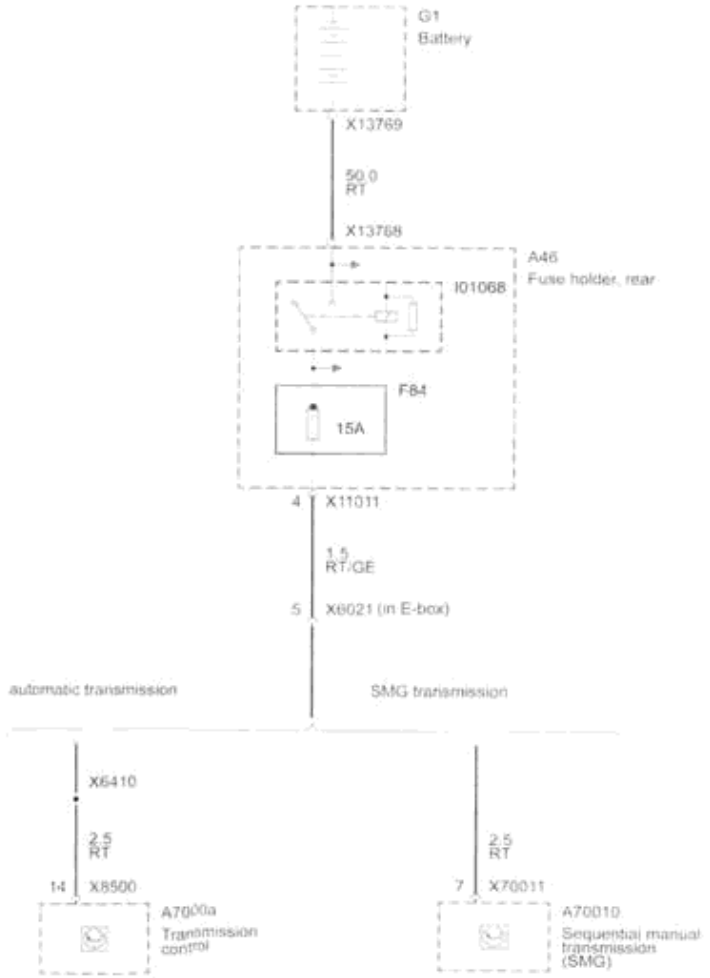
B510ele19867

Fuse F84
N62 TU engine
as of 09 / 2005



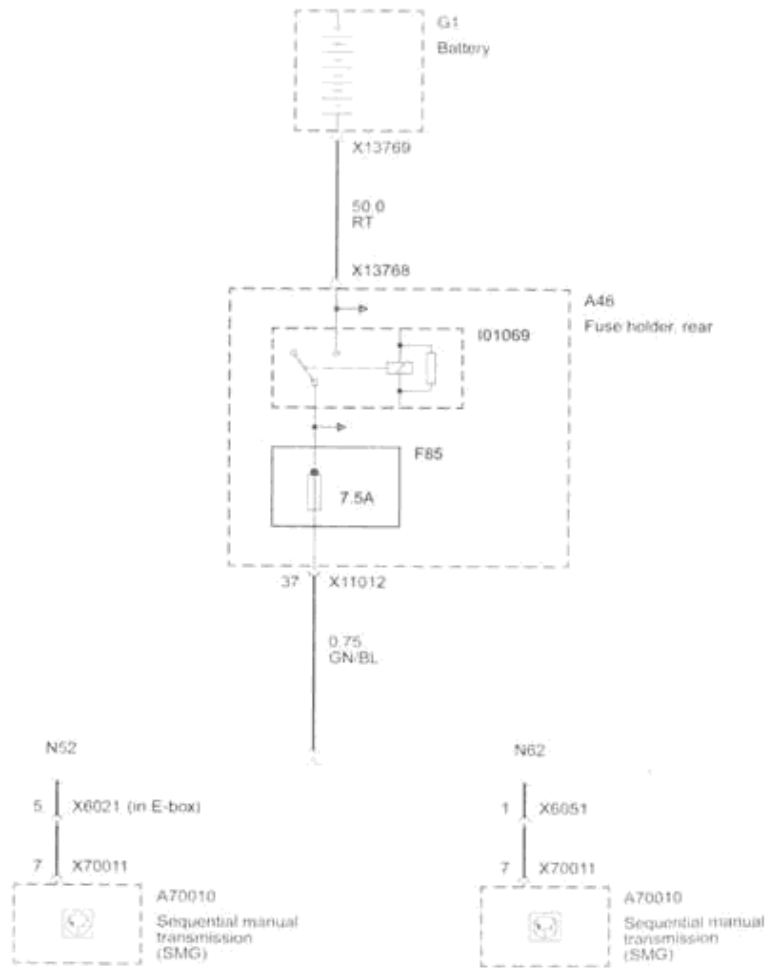
B510ele23351

Fuse F84
without N62 TU engine
as of 09 / 2005



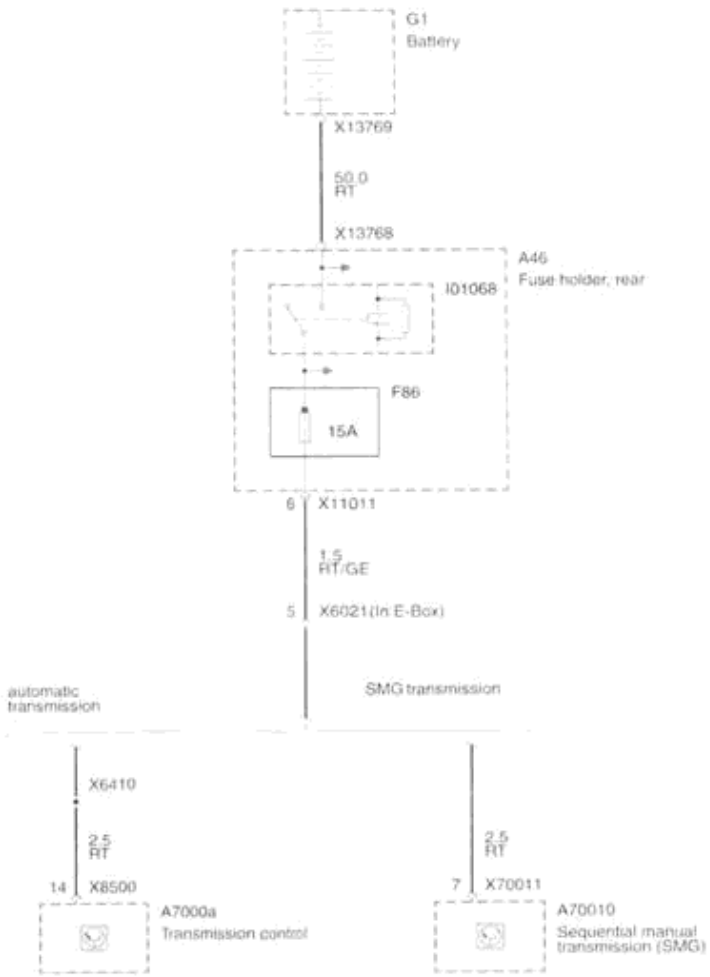
B510ele23352

Fuse F85
as of 09 / 2005



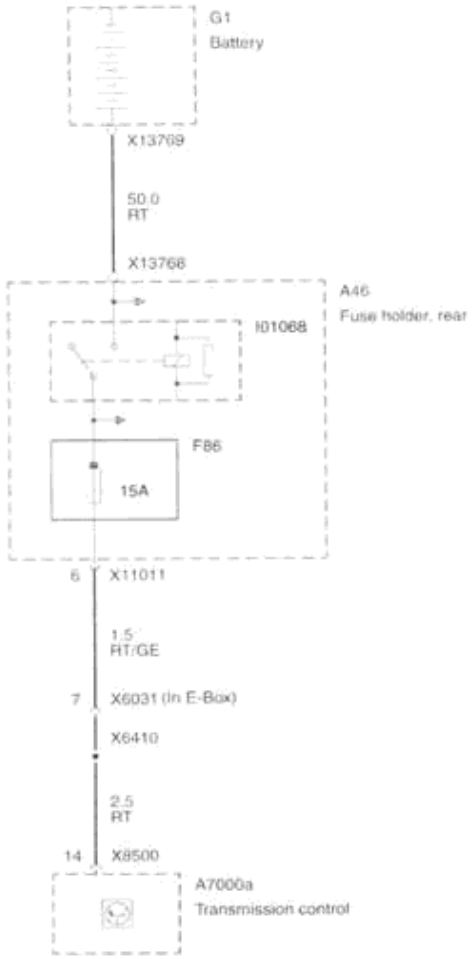
B510ele23555

Fuse F86
without N62 TU engine
up to 09 / 2005



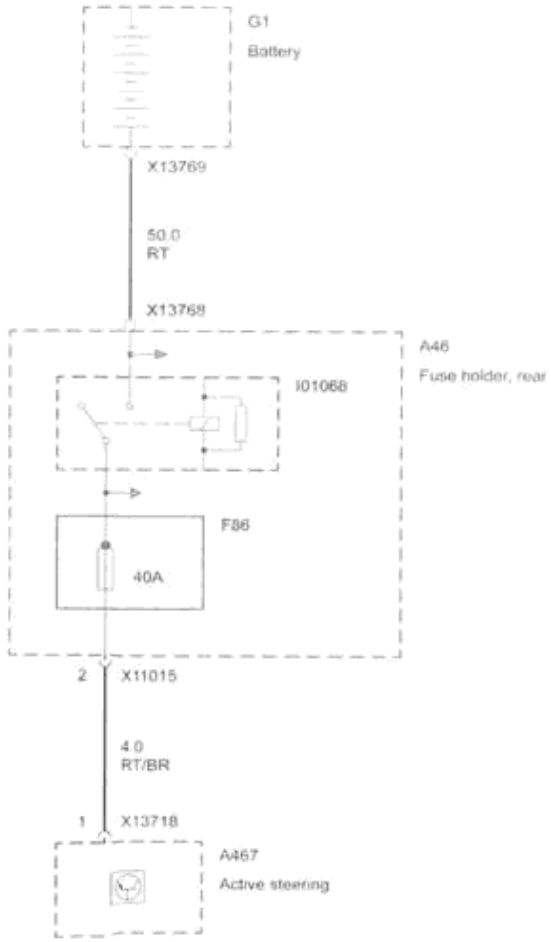
B510ele19928

Fuse F86
N62 engine
up to 09 / 2005



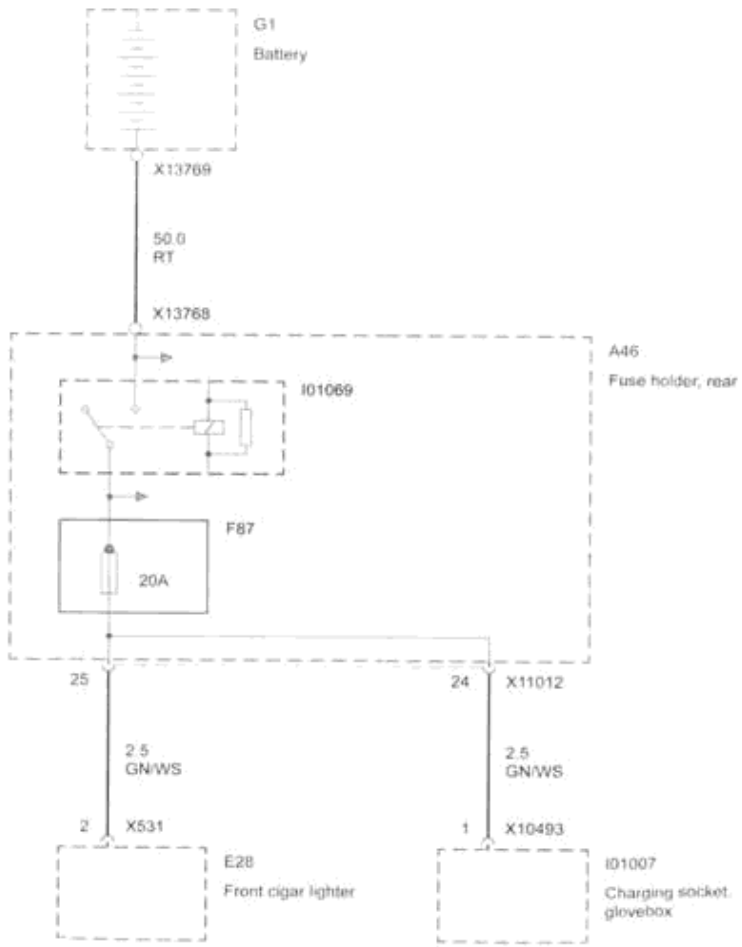
B510ele20445

Fuse F86
as of 09 / 2005



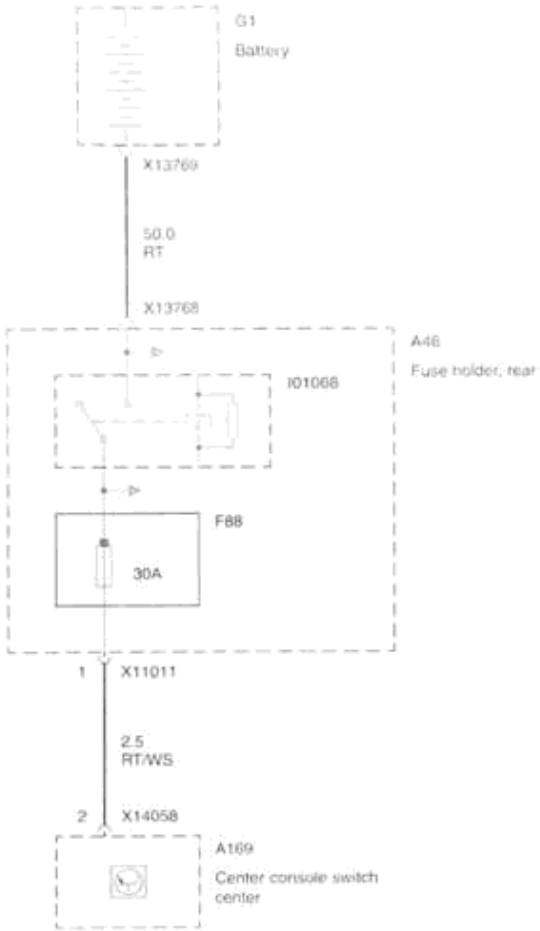
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Fuse F87
as of 09 / 2005



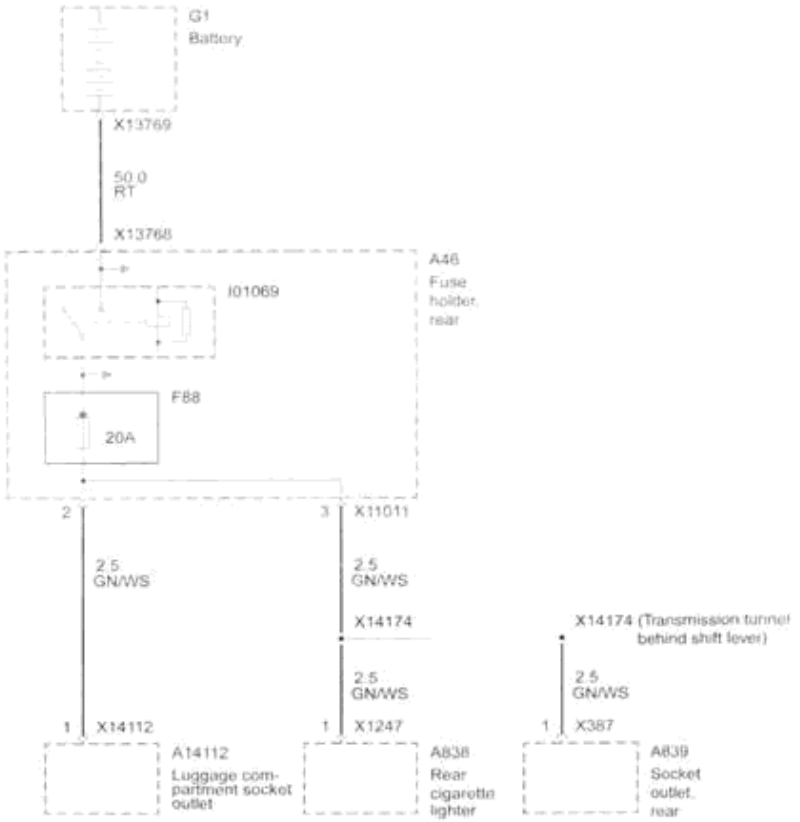
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Fuse F88
up to 09 / 2005



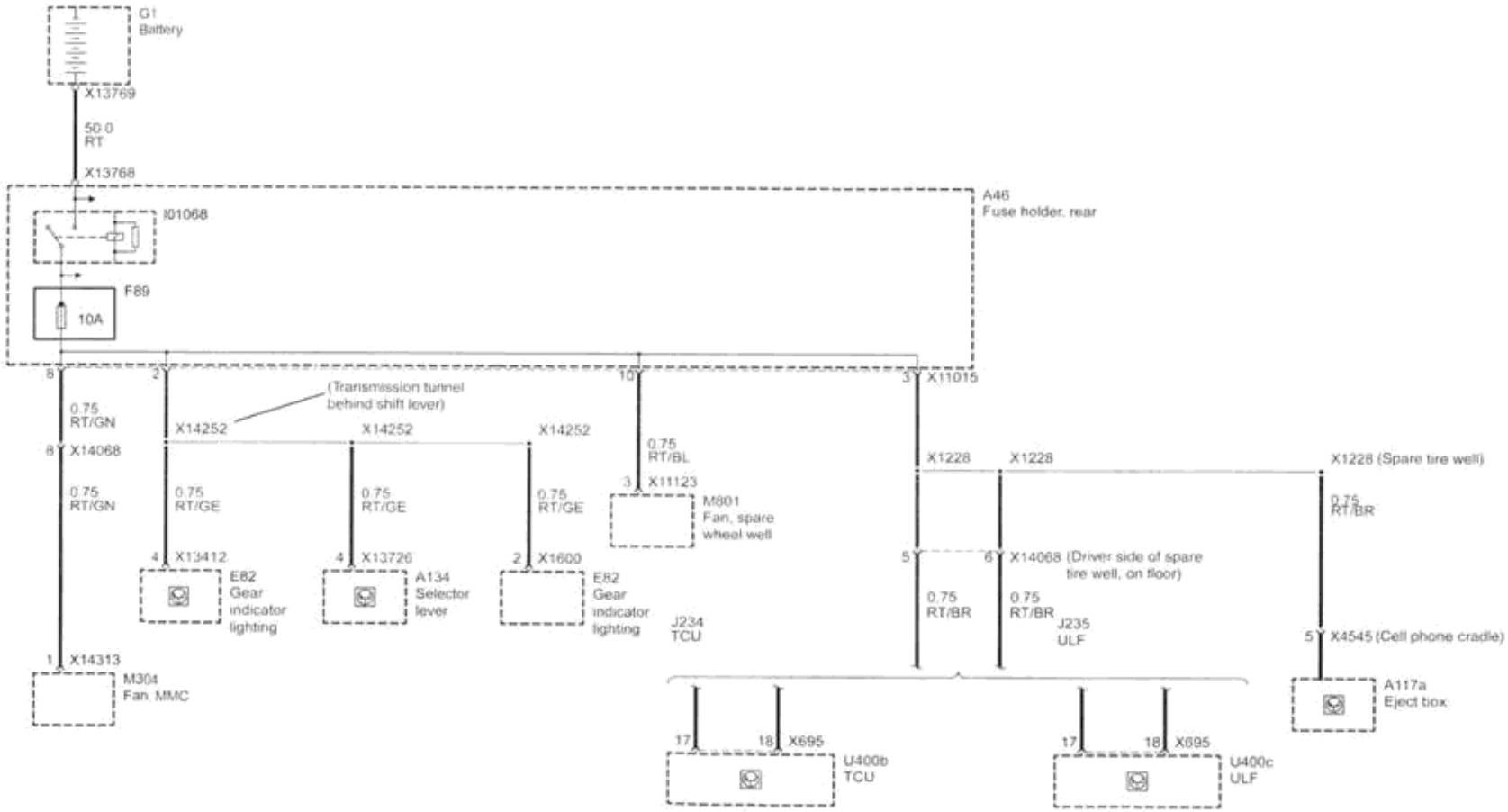
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Fuse F88
as of 09 / 2005



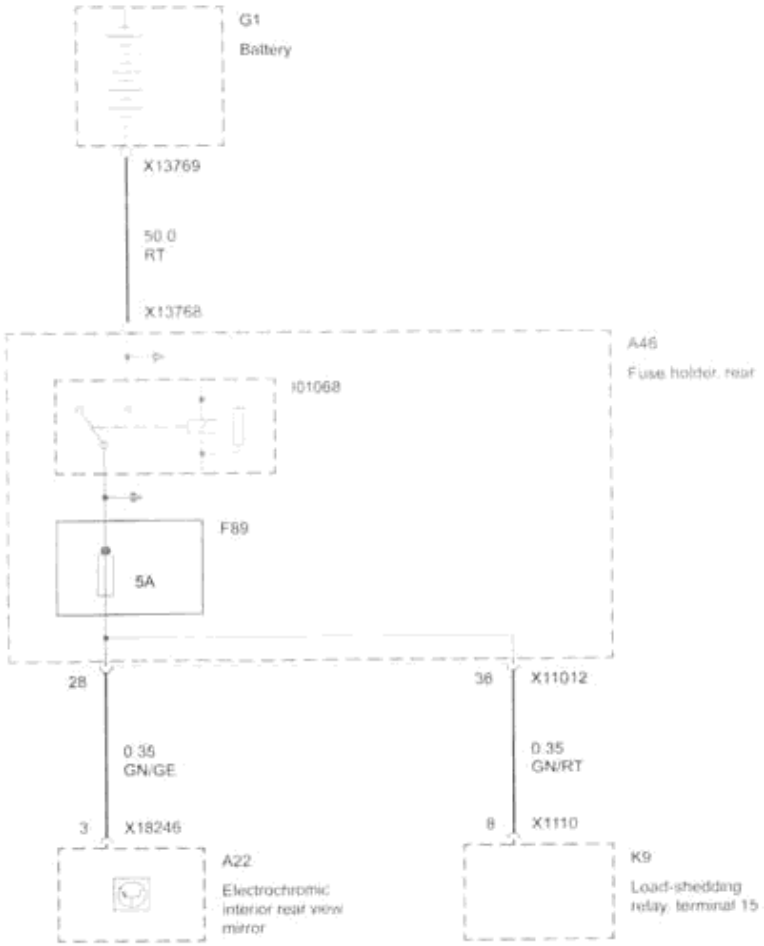
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Fuse F89
up to 09 / 2005



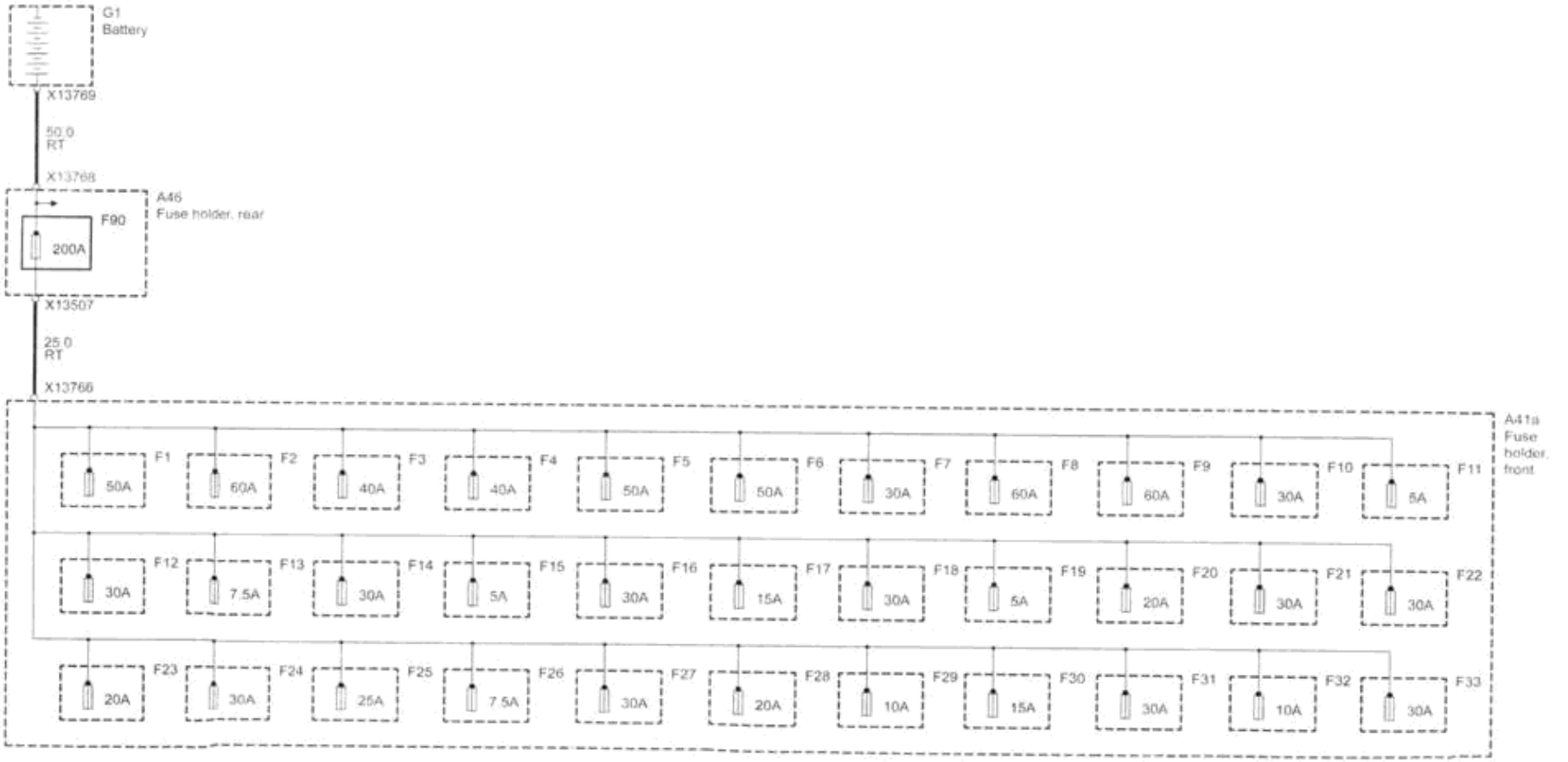
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as of 09 / 2005



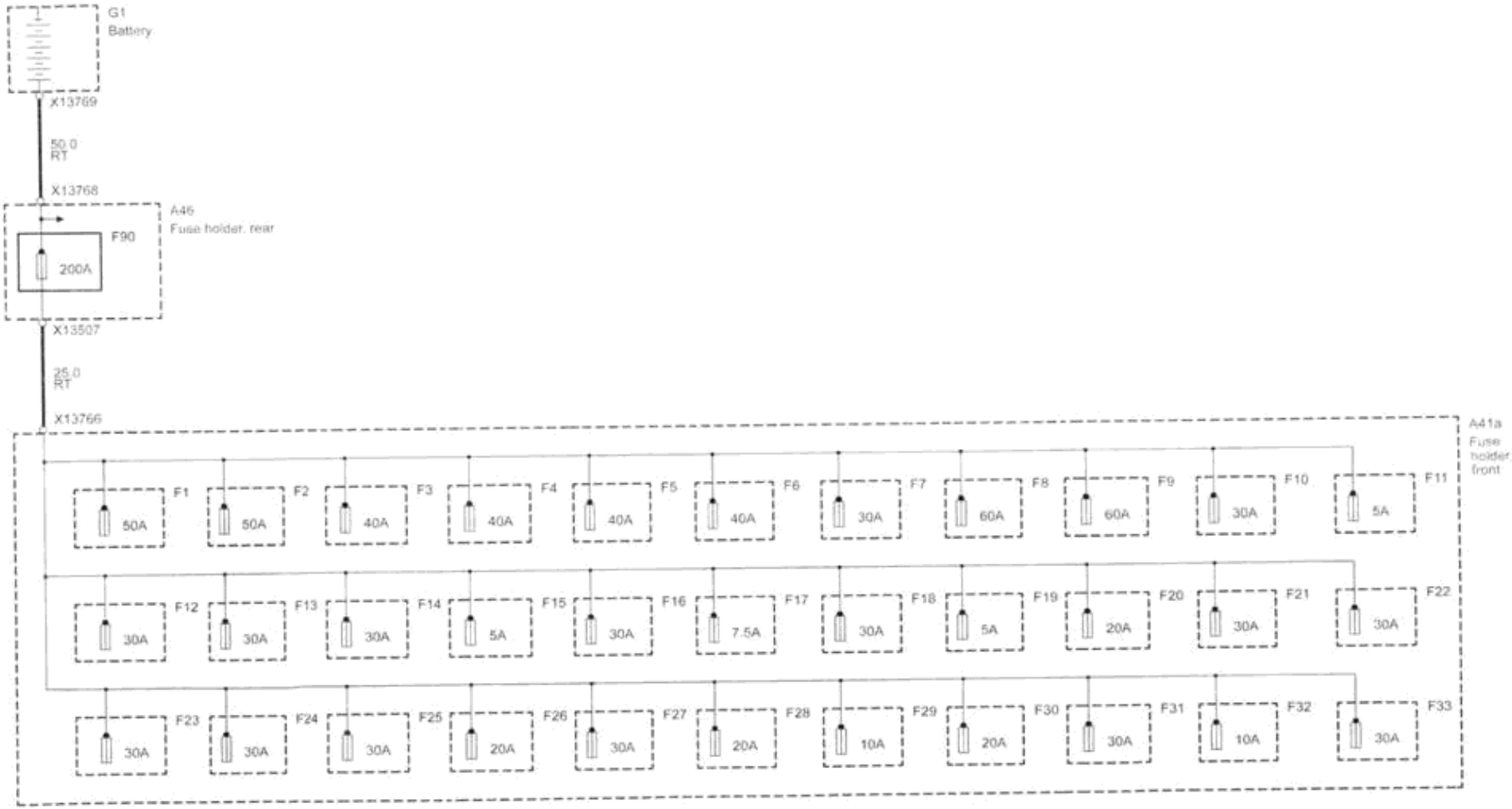
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Fuse F90
up to 09 / 2005



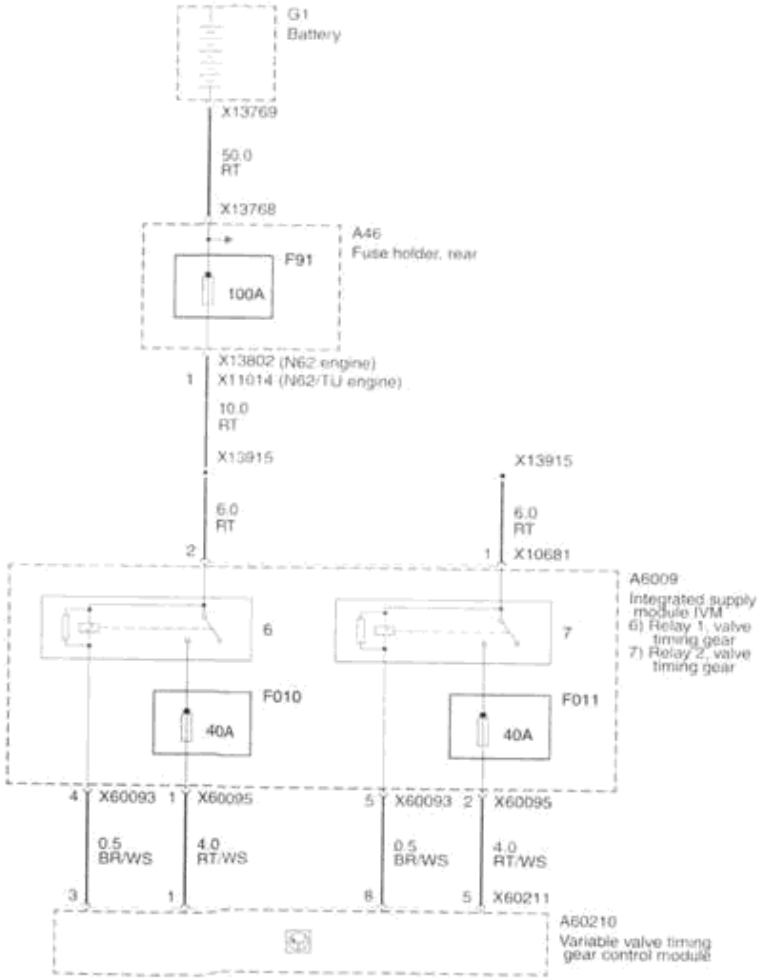
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Fuse F90
as of 09 / 2005



B510ele23356

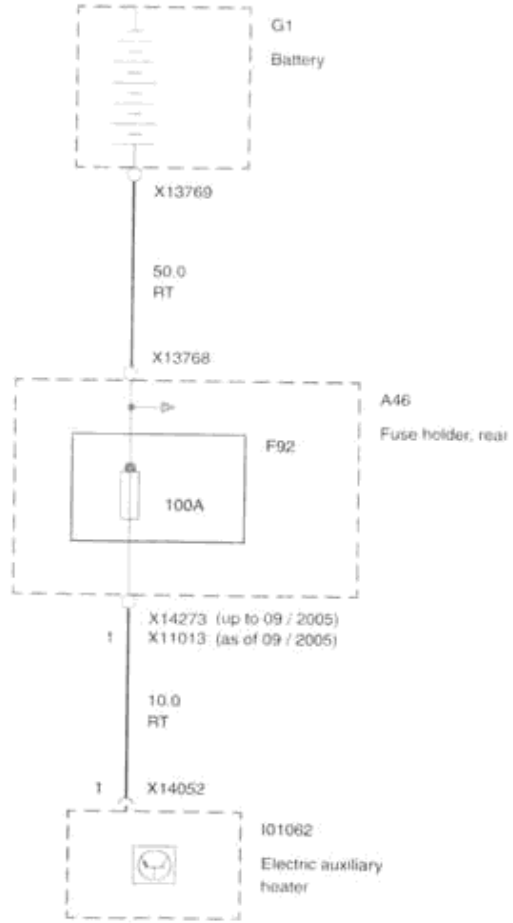
Fuse F91
N62 engine and N62 TU engine



20331, 23358

B510ele20331

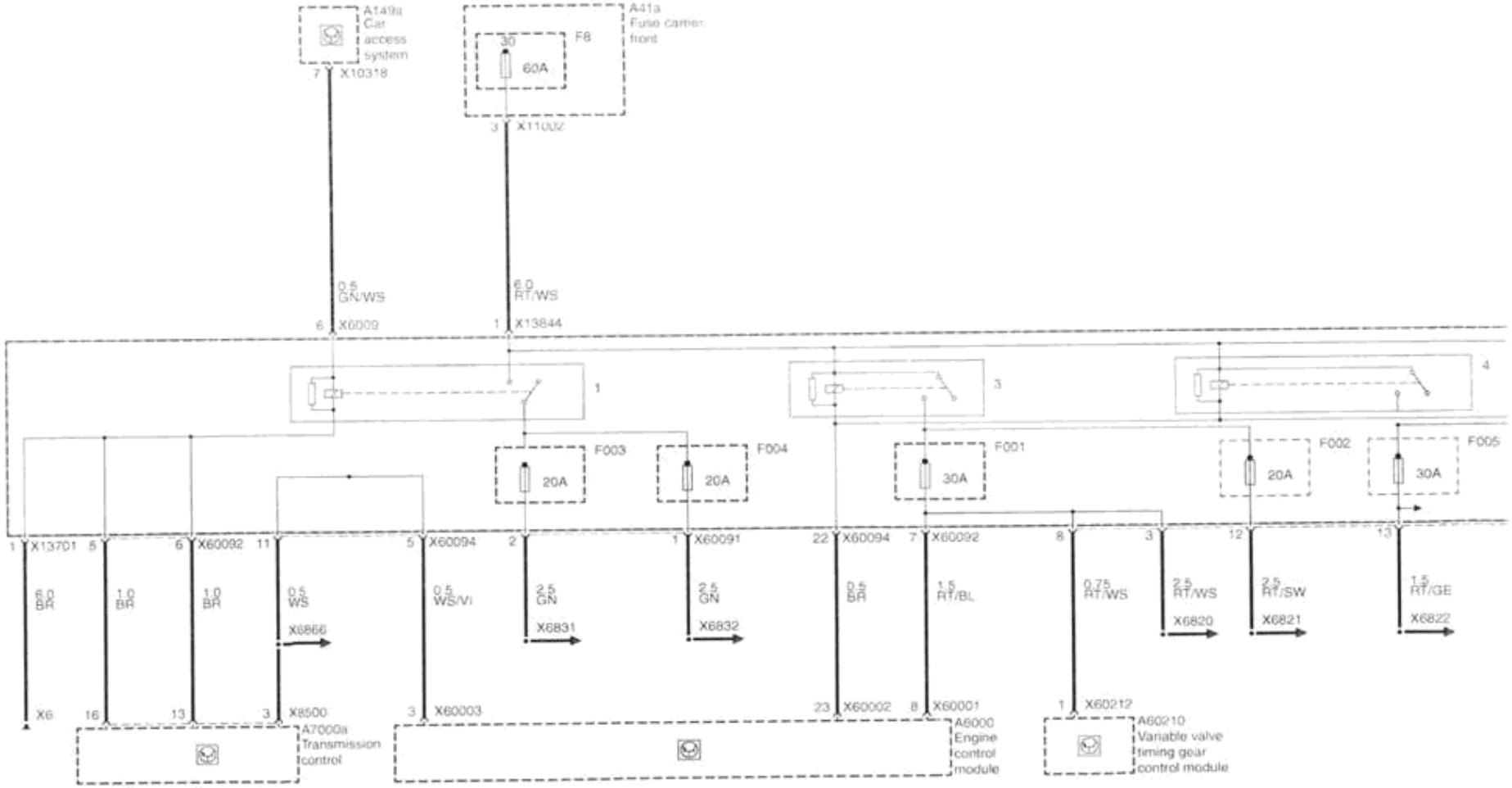
Fuse F92



19868, 23359

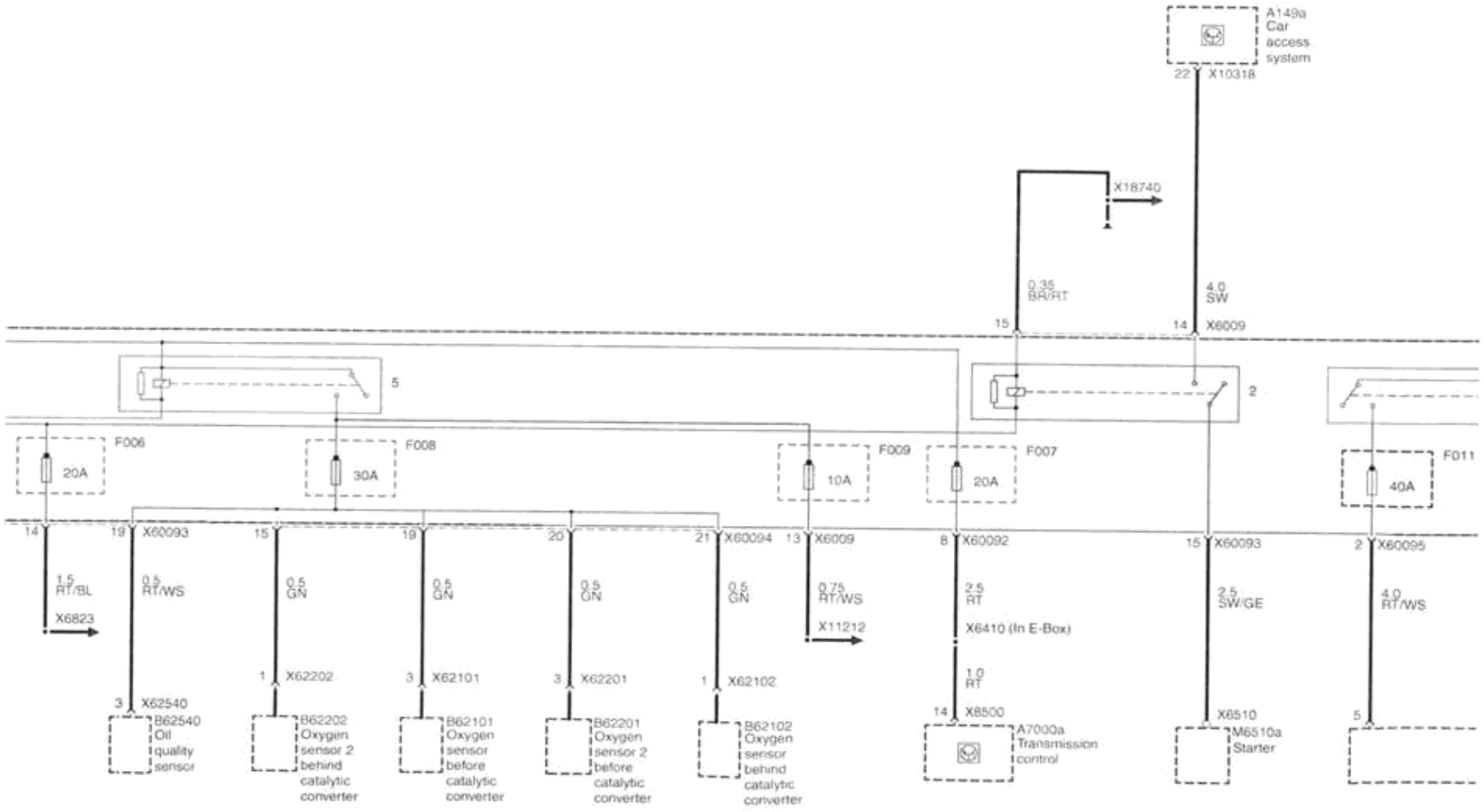
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Integrated supply module (IVM)
N62 engine or N62 TU engine up to 09 / 2005
(page 1 of 3)



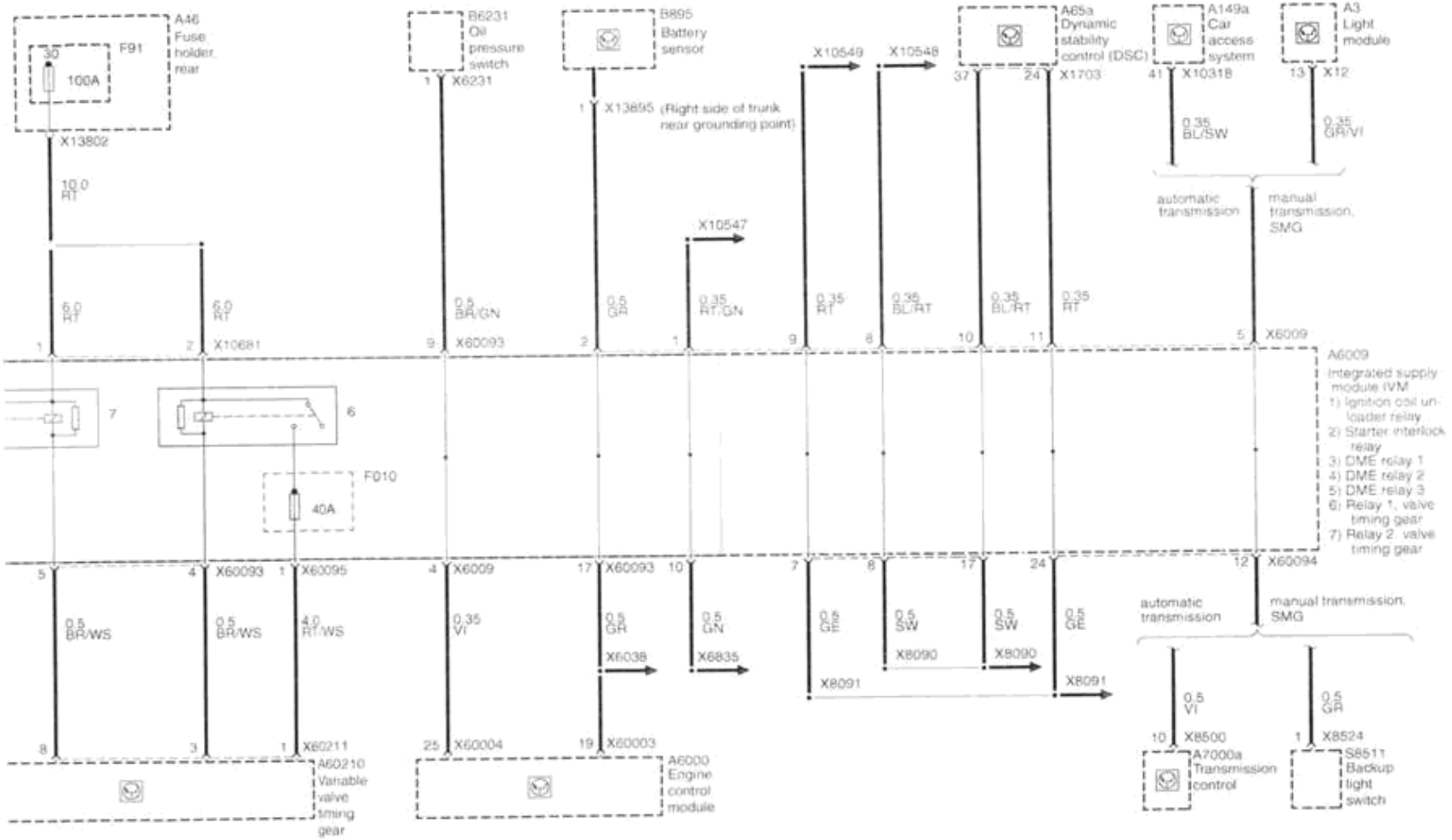
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Integrated supply module (IVM)
N62 engine or N62 TU engine up to 09 / 2005
(page 2 of 3)



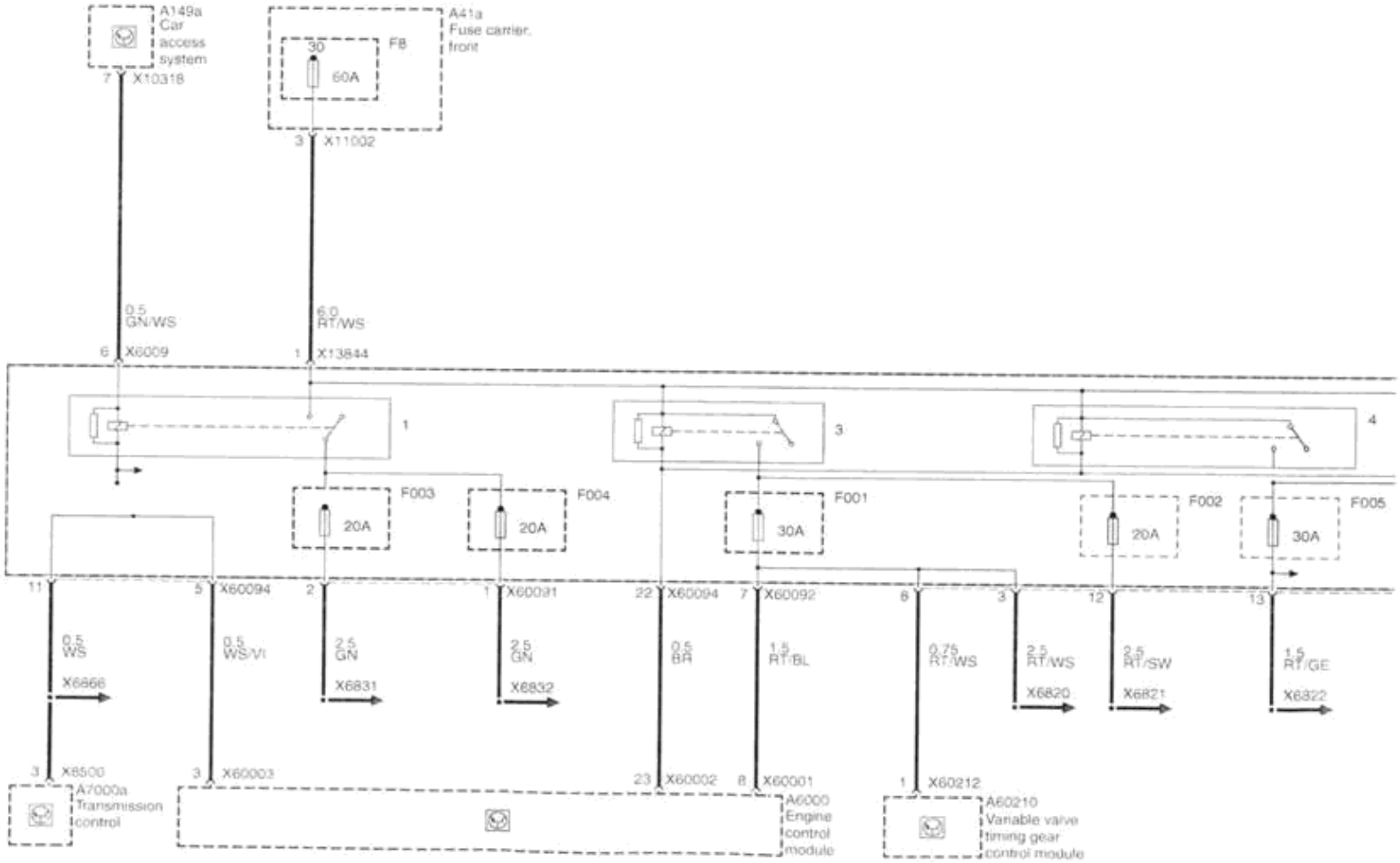
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Integrated supply module (IVM)
N62 engine or N62 TU engine up to 09 / 2005
(page 3 of 3)



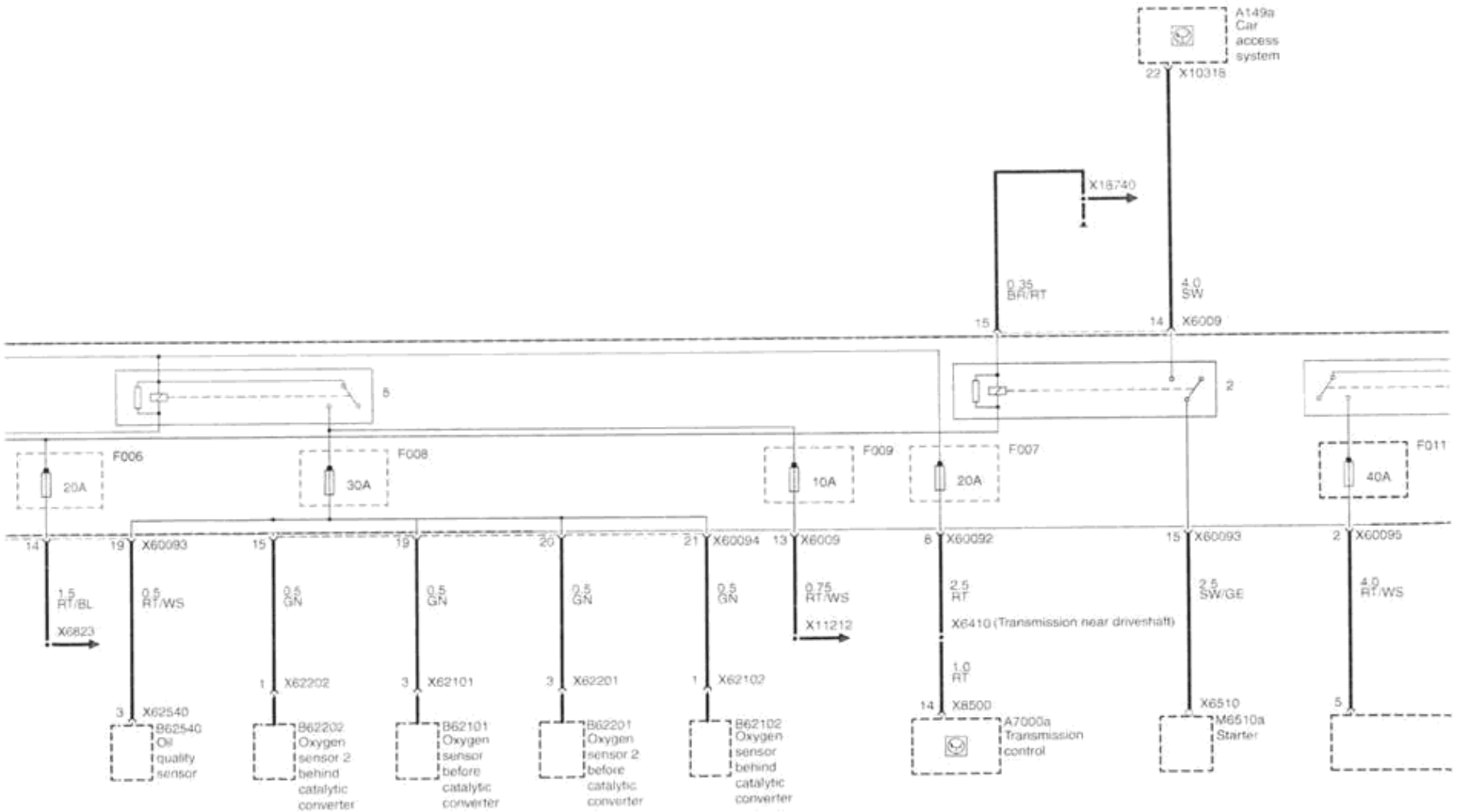
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Integrated supply module (IVM)
N62 engine or N62 TU engine as of 09 / 2005
(page 1 of 3)



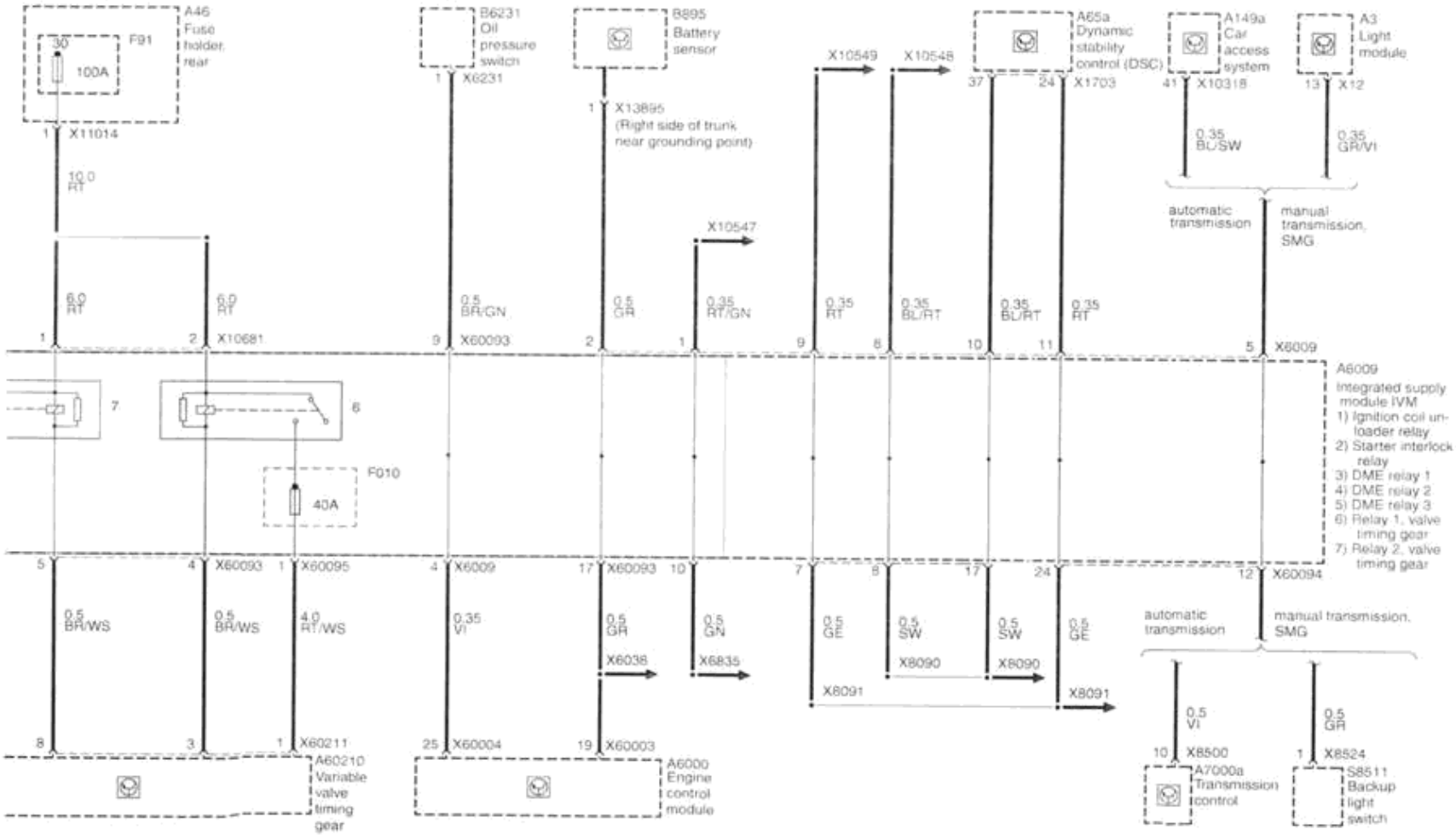
B510e6e23378a

Integrated supply module (IVM)
N62 engine or N62 TU engine as of 09 / 2005
(page 2 of 3)



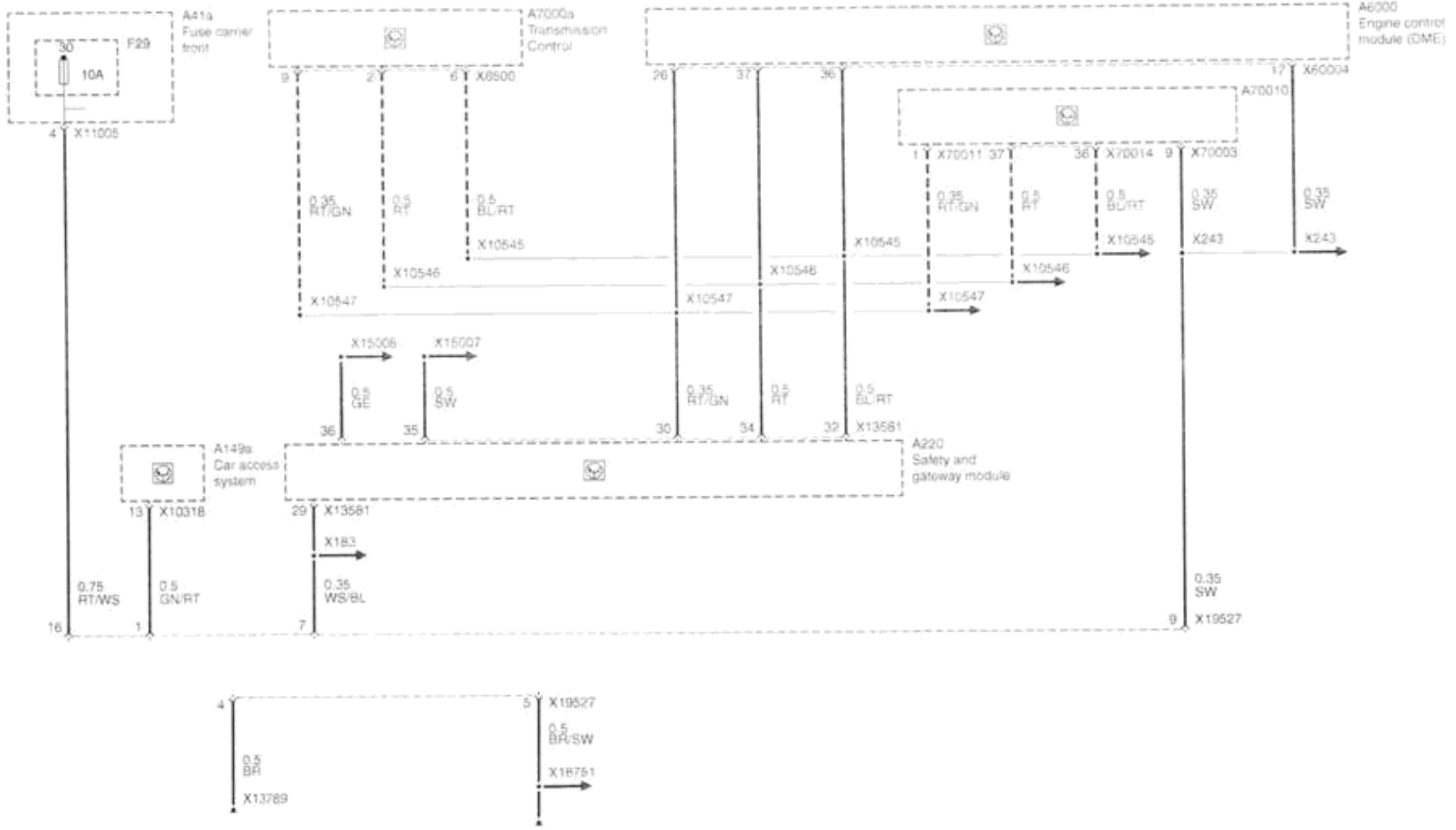
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Integrated supply module (IVM)
N62 engine or N62 TU engine as of 09 / 2005
(page 3 of 3)



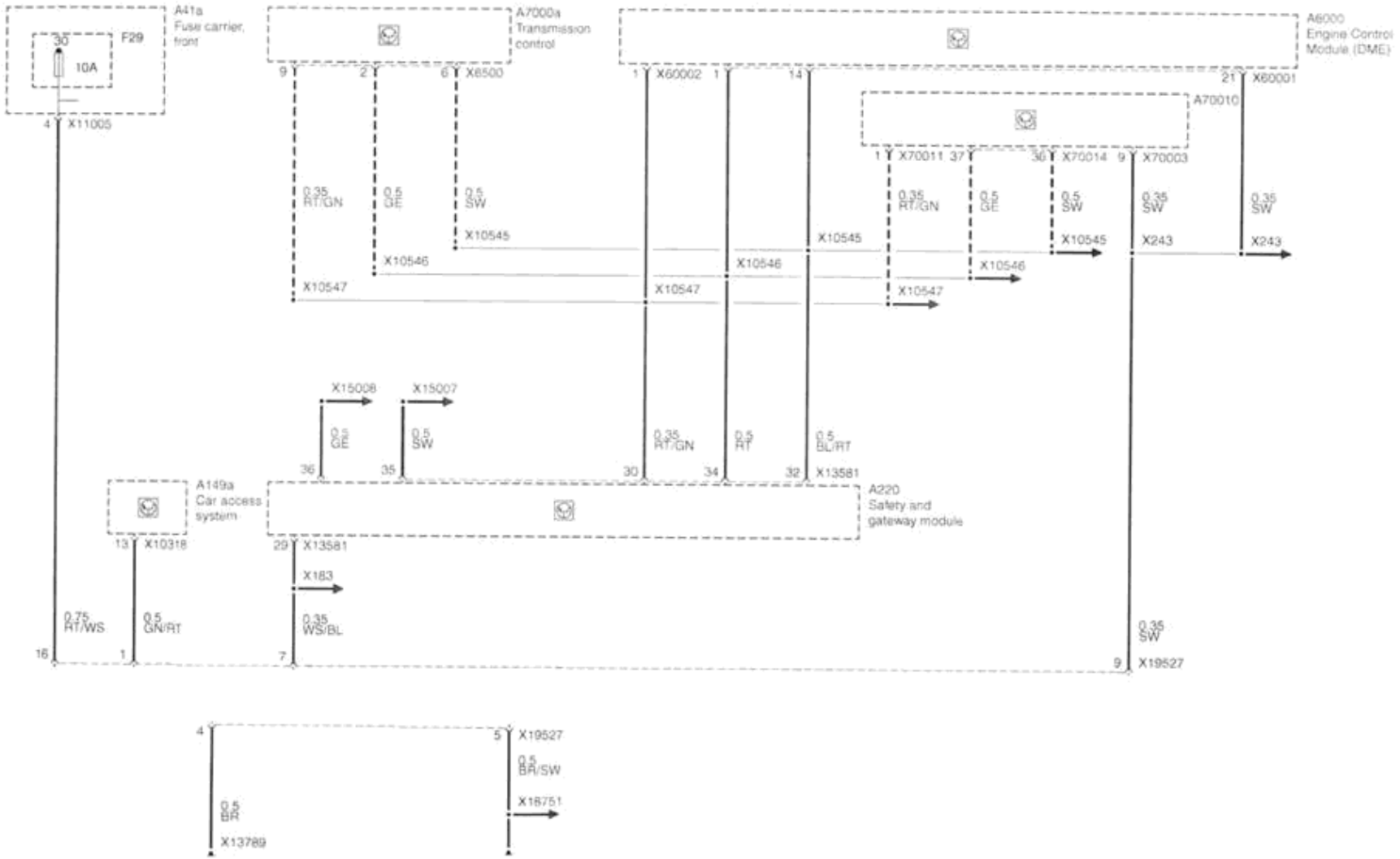
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OBDII socket
M54 engine or N62 engine



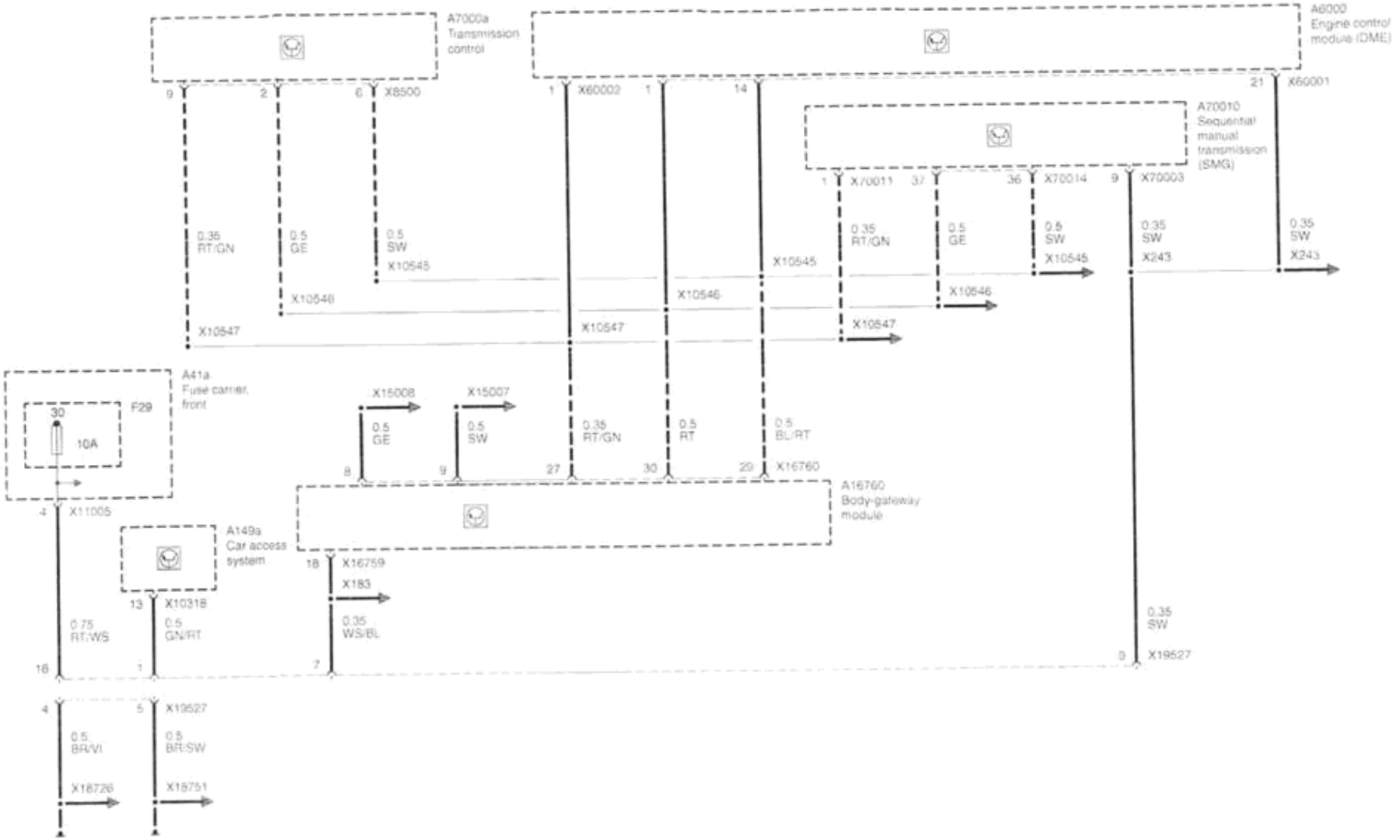
B510ele19905

OBDII socket
N52 engine up to 09 / 2005



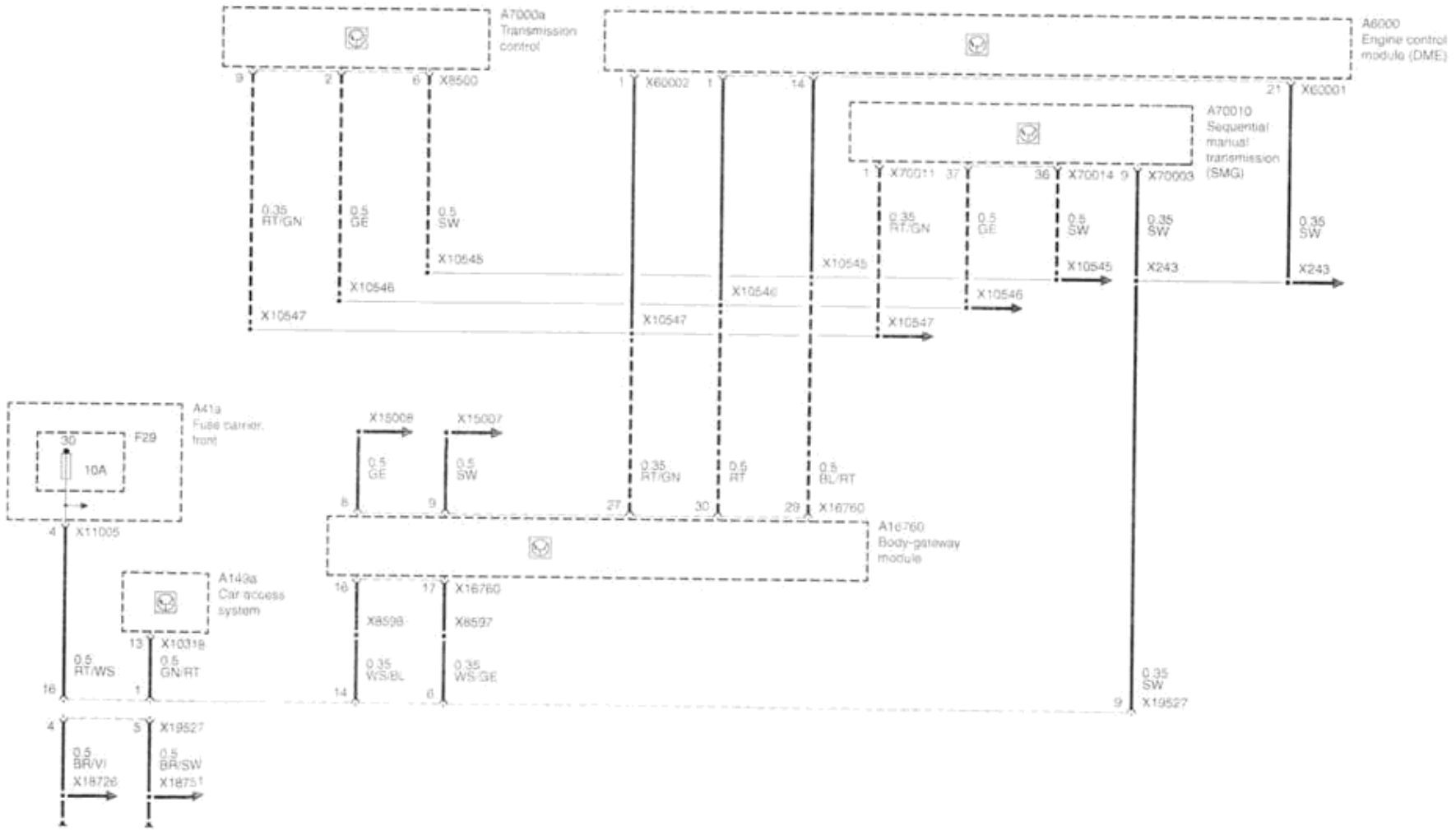
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OBDII socket
N52 engine as of 09 / 2005 up to 03 / 2007



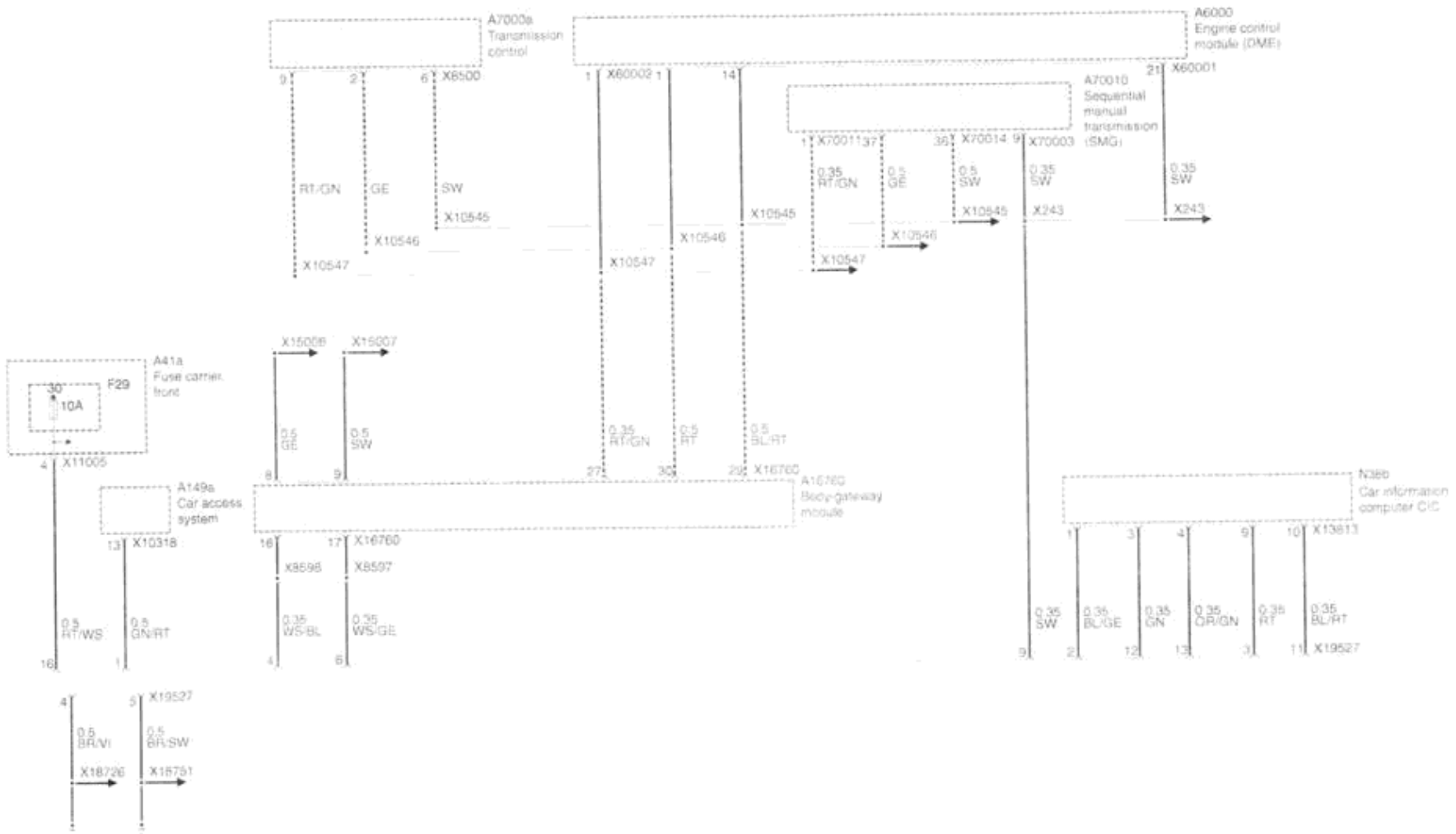
B510ele23385

OBDII socket
N52 engine as of 03 / 2007 up to 09 / 2008



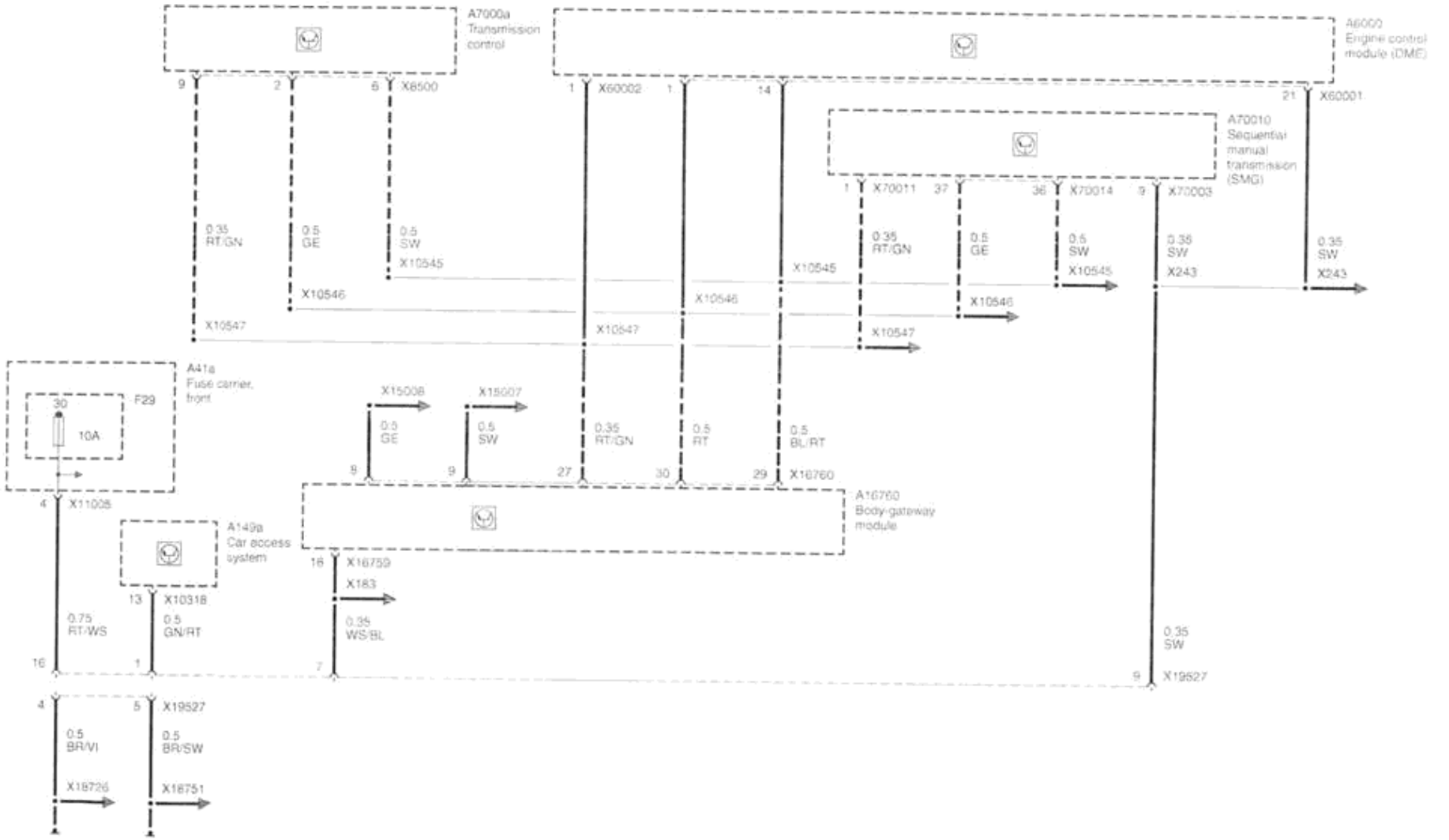
B51dele25739

OBDII socket
N52 engine or N54 engine as of 09 / 2008

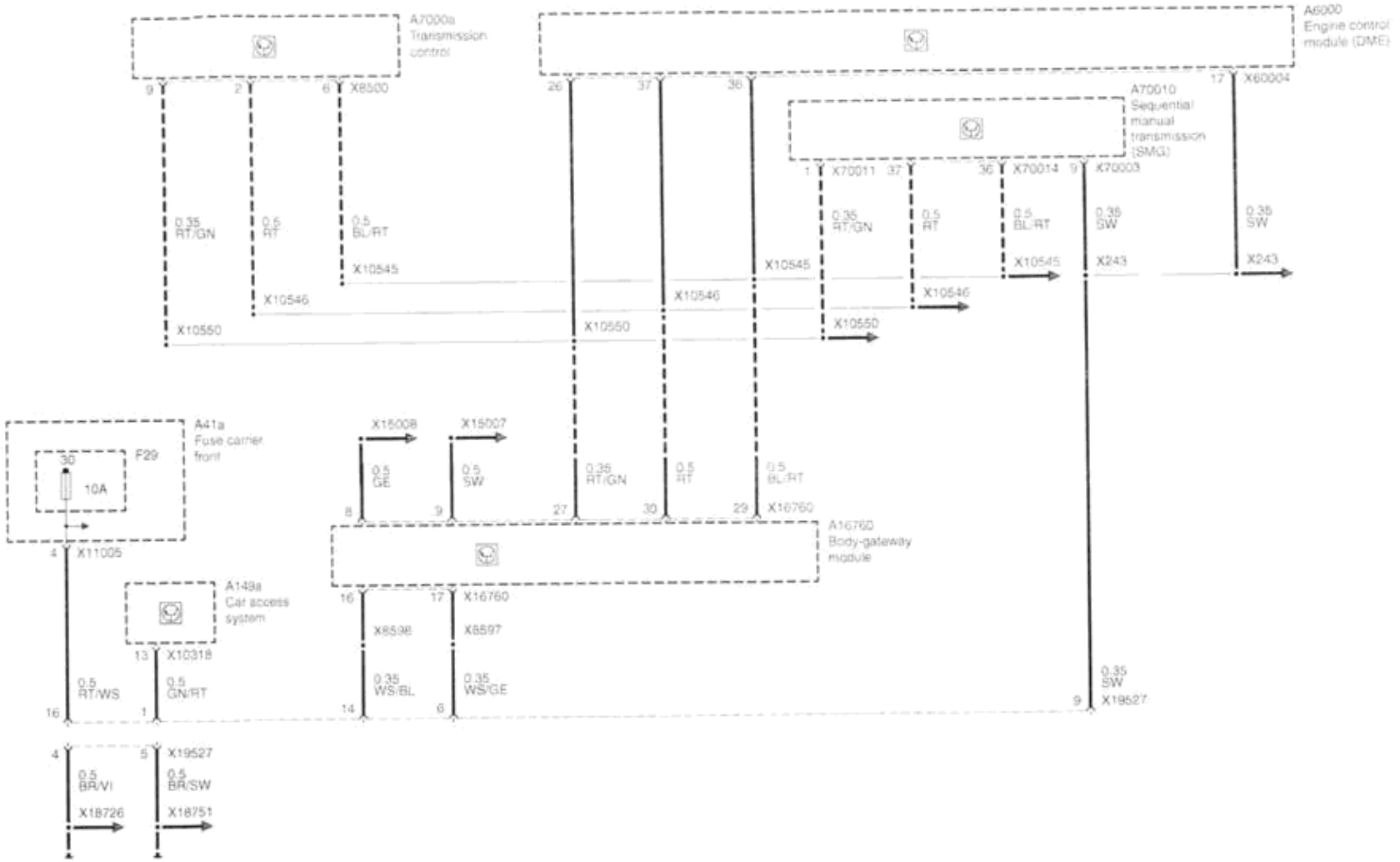


BS10ale51336

OBDII socket
N62 TU engine up to 03 / 2007

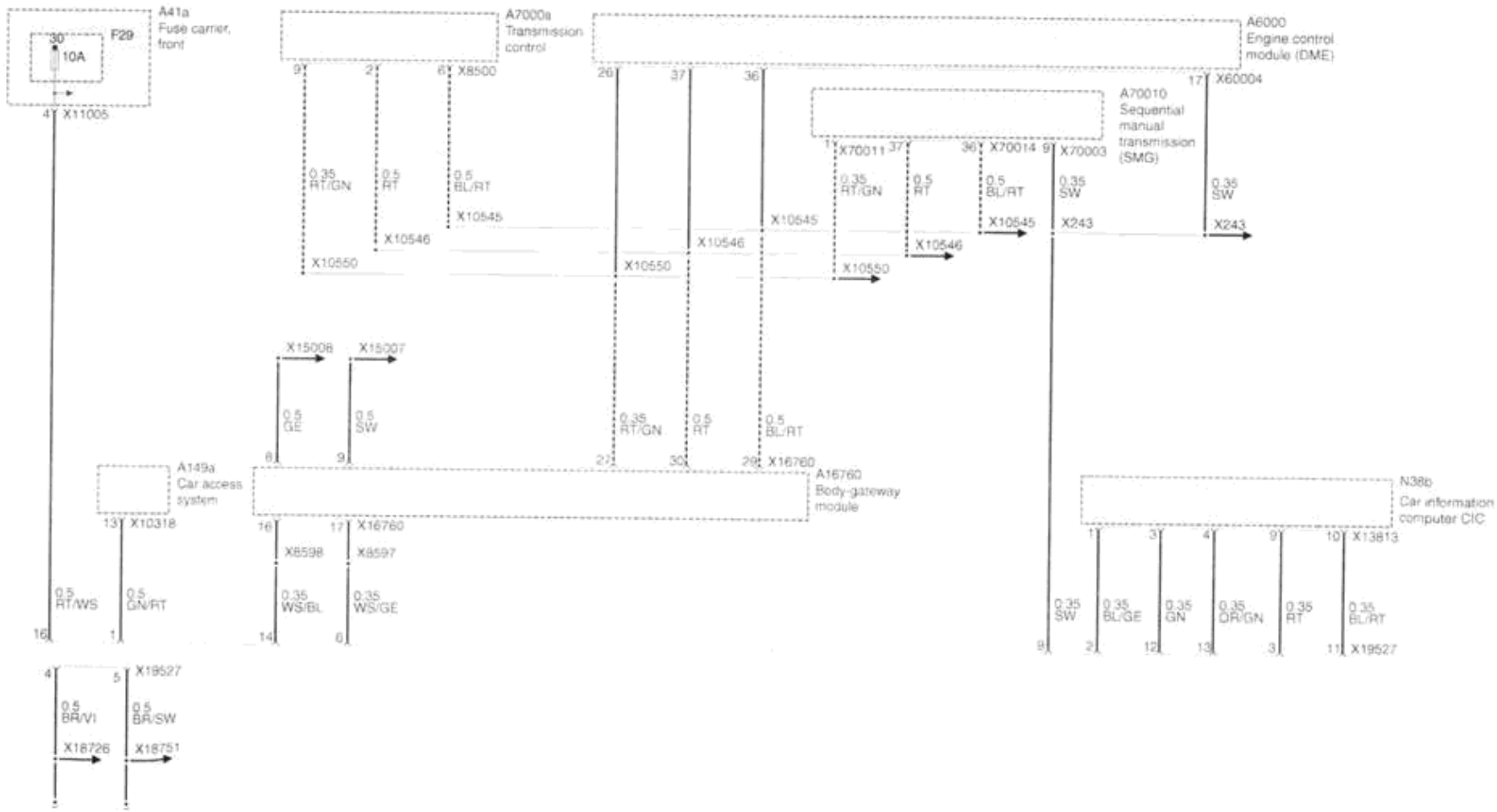


OBDII socket
N62 TU engine as of 03 / 2007 up to 09 / 2008



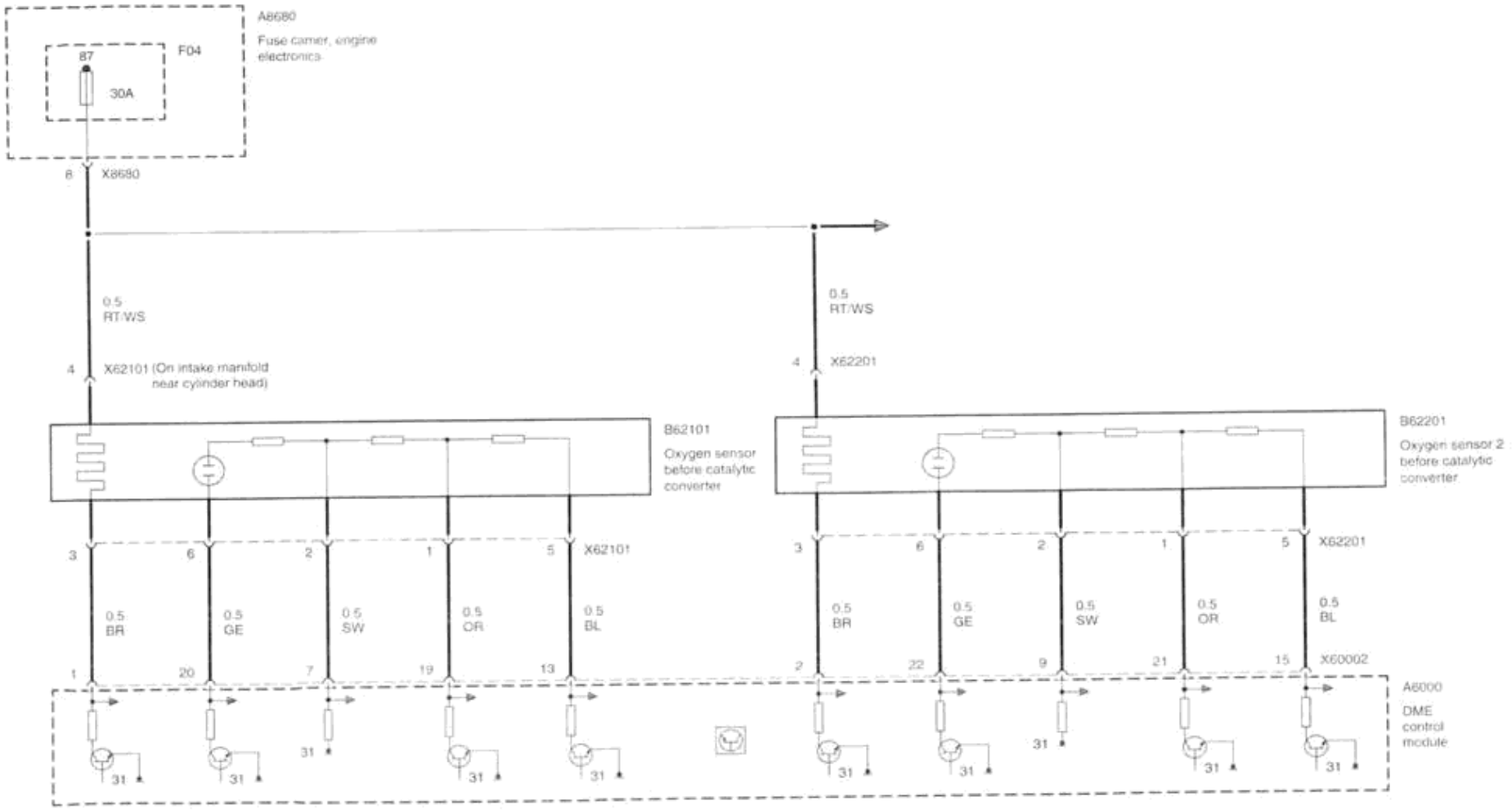
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OBDII socket
N62 TU engine as of 09 / 2008



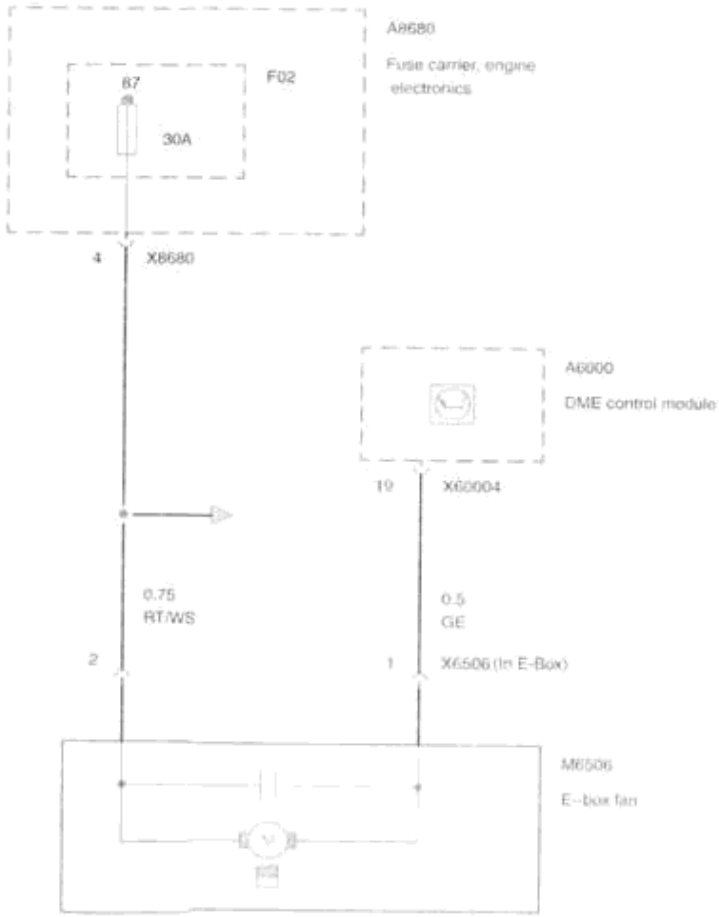
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Oxygen sensors before catalytic converter
M54 engine



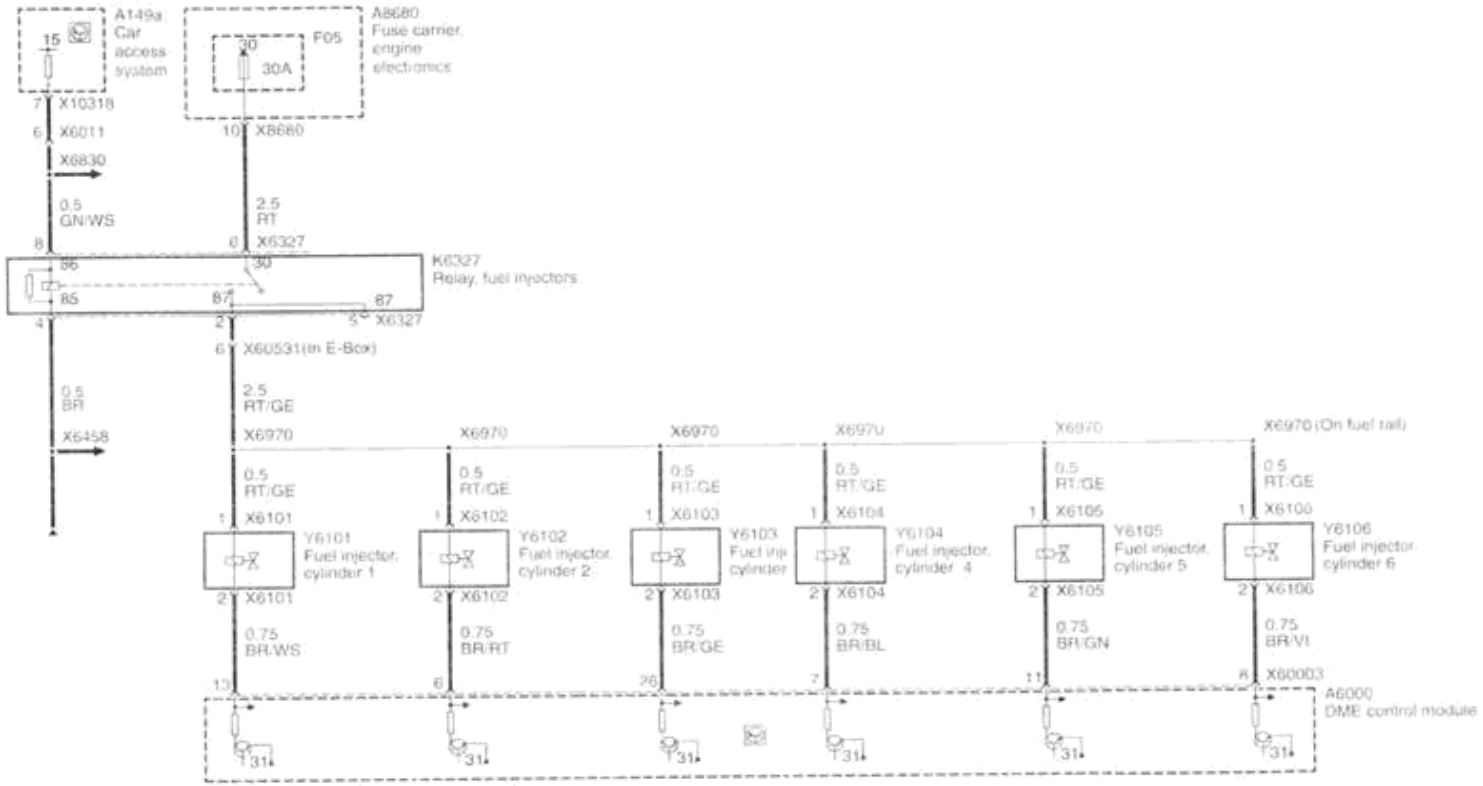
B510ele19343

E-box fan
M54 engine



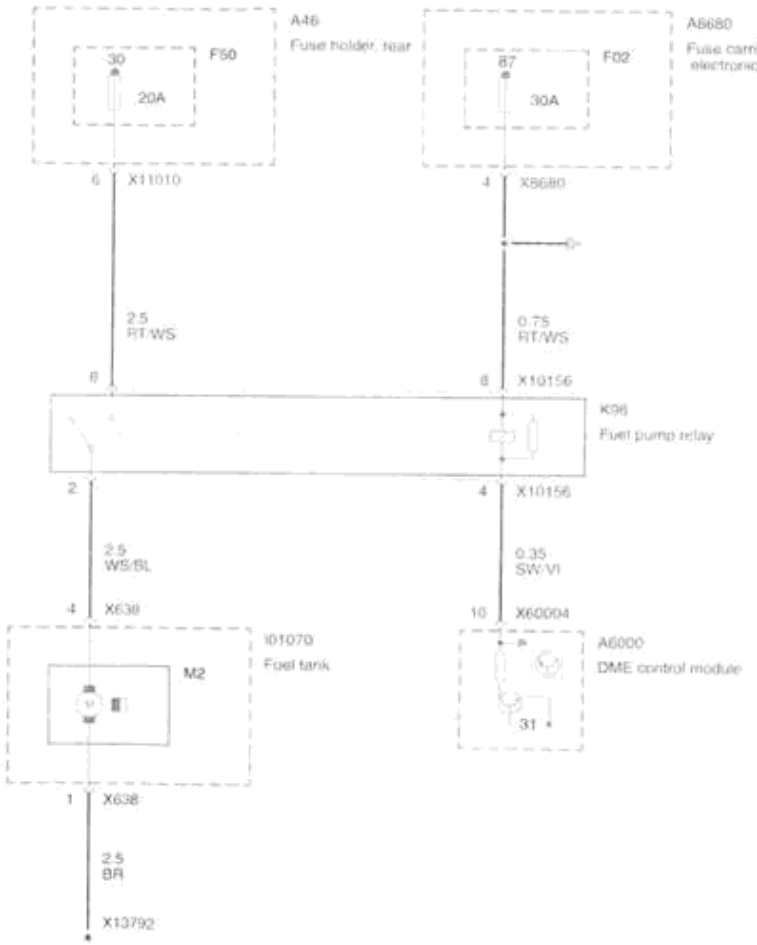
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Fuel injectors
M54 engine



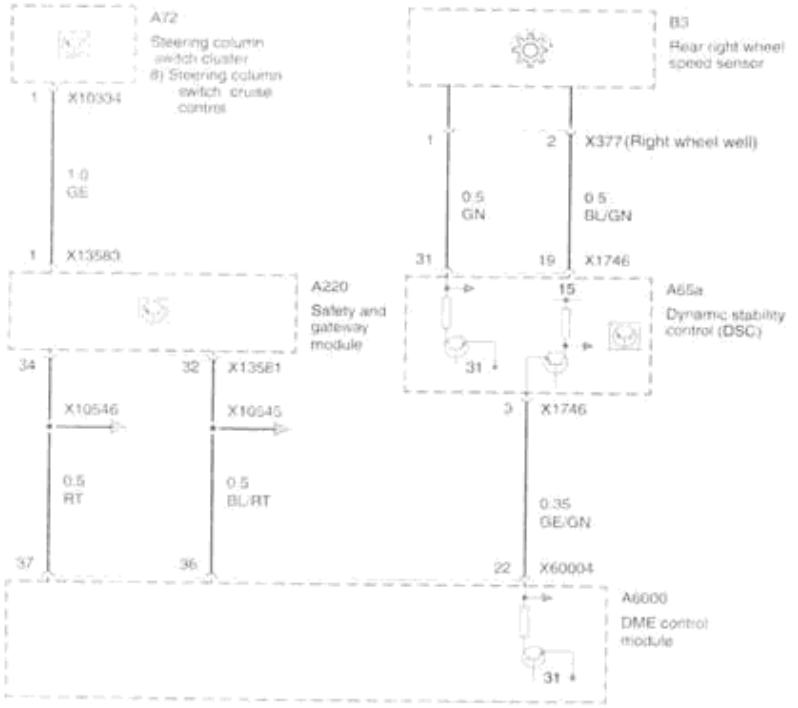
B510ele19340

Fuel pump
M54 engine



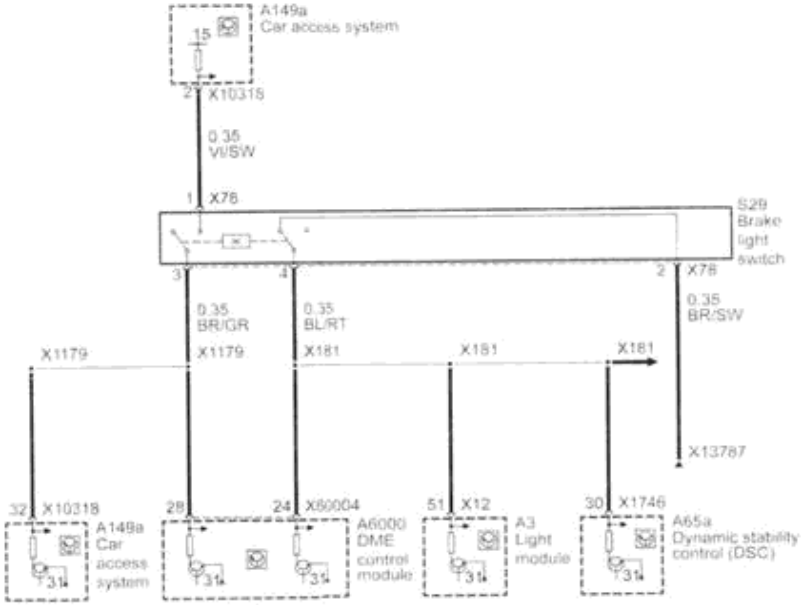
B510ele19345

Vehicle speed control
M54 engine



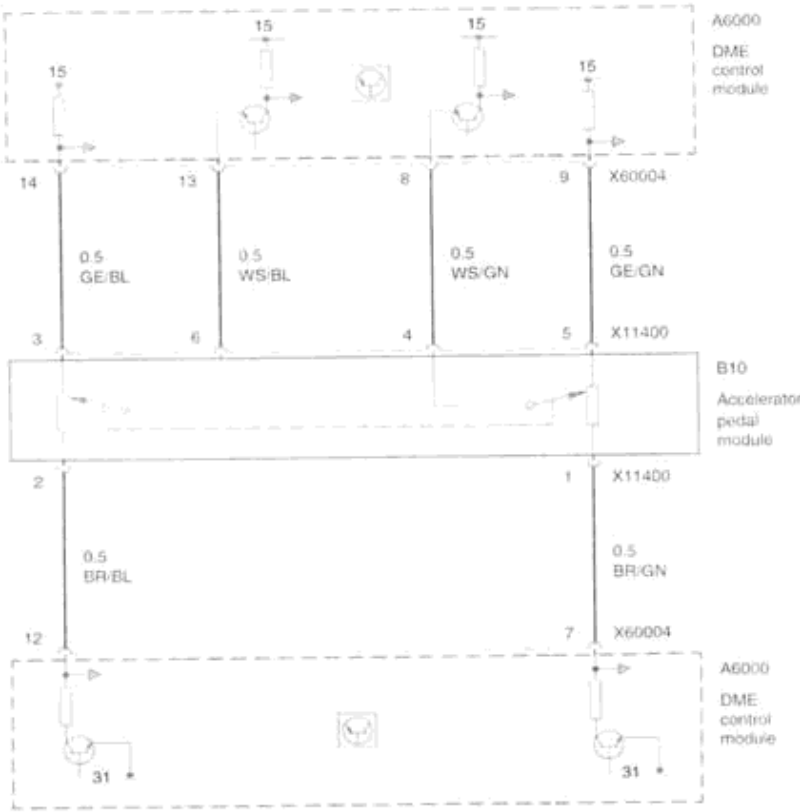
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Brake light switch



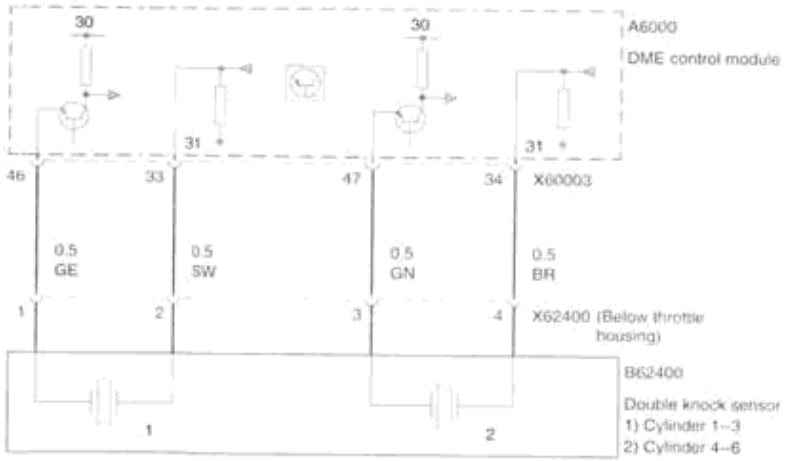
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Accelerator pedal module M54 engine



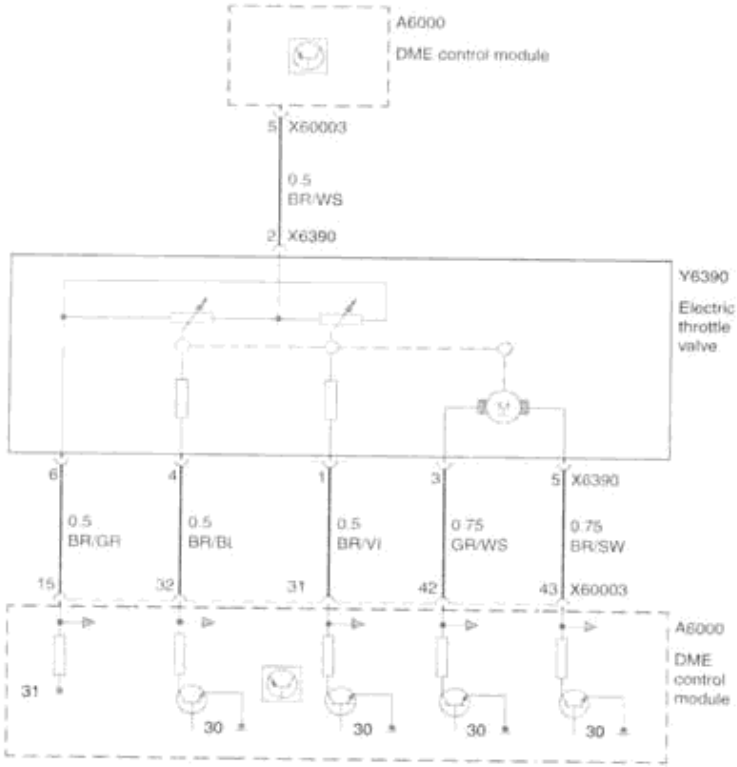
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Knock sensors
M54 engine



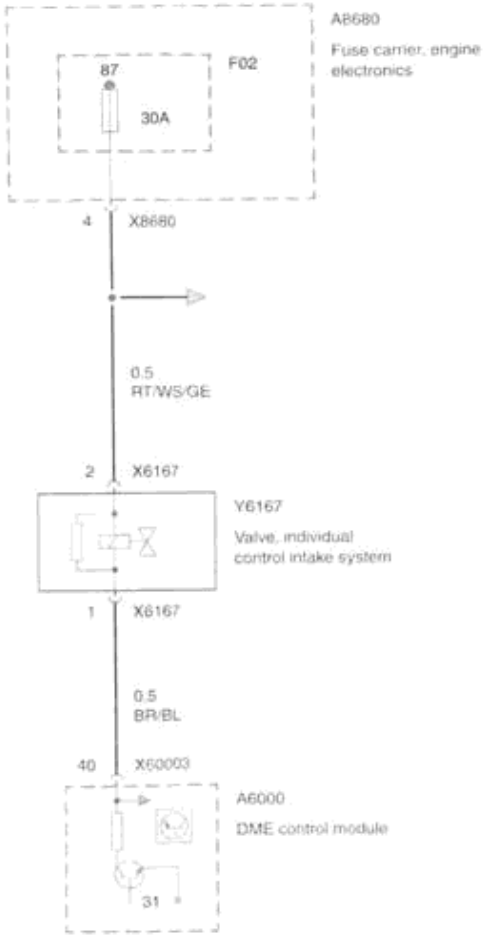
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Throttle valve
M54 engine



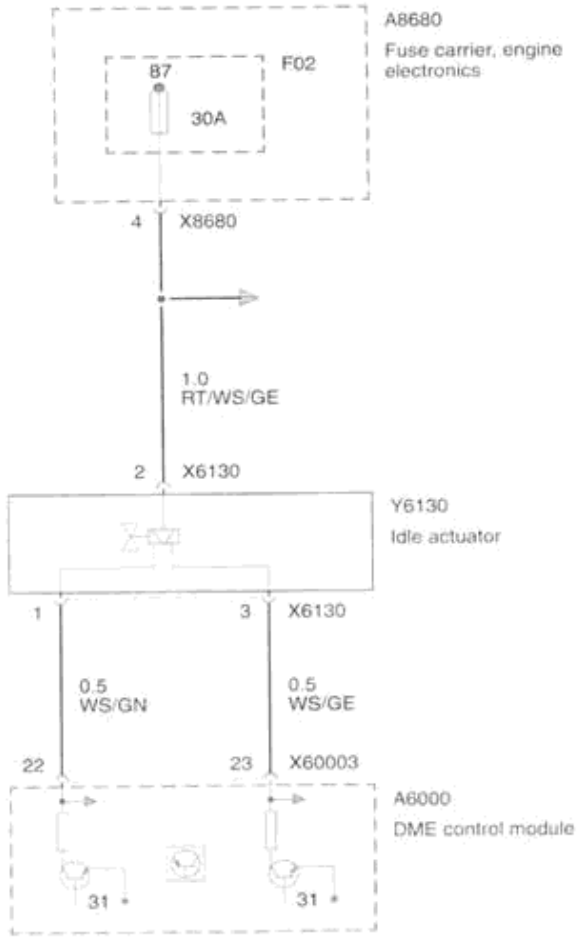
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DISA changeover valve
M54 engine



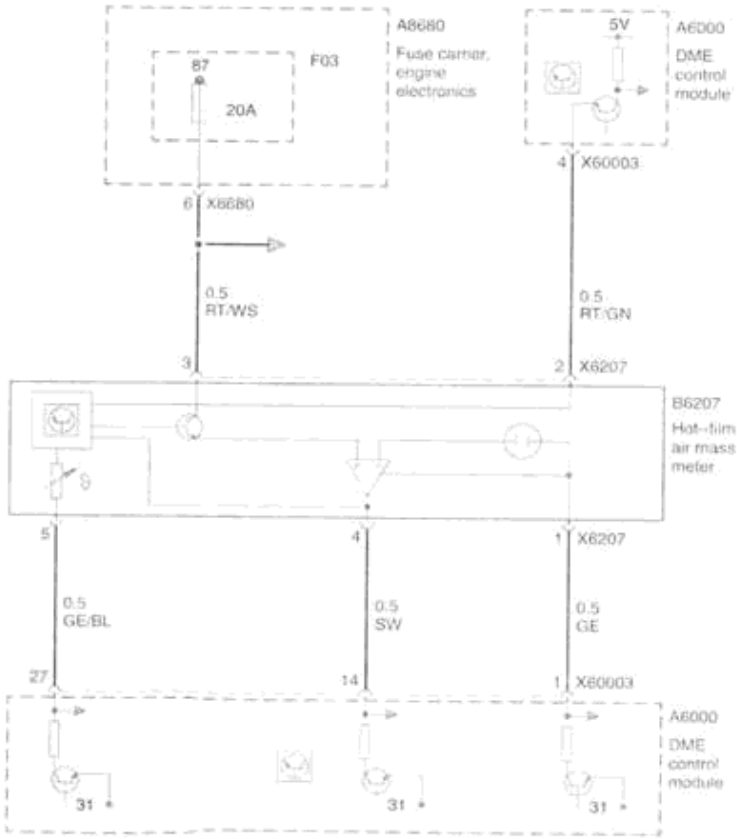
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Idle speed control valve
M54 engine



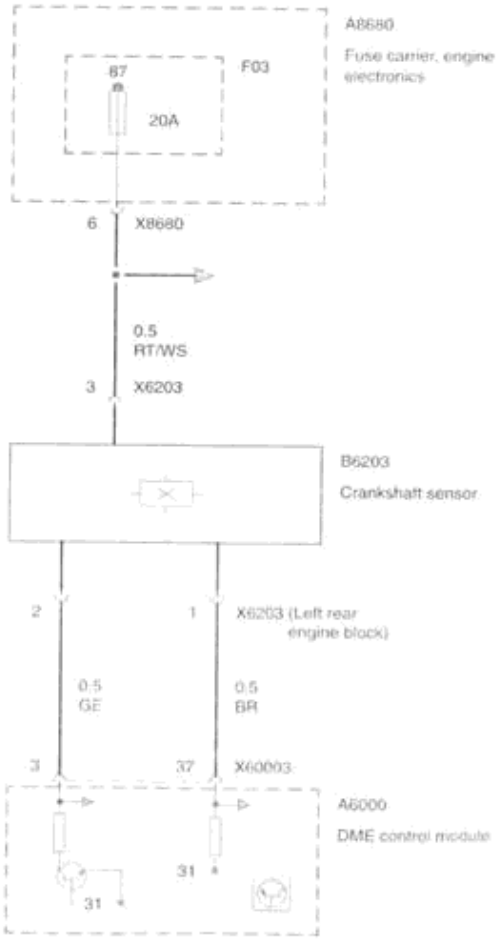
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Hot-film mass air flow sensor M54 engine

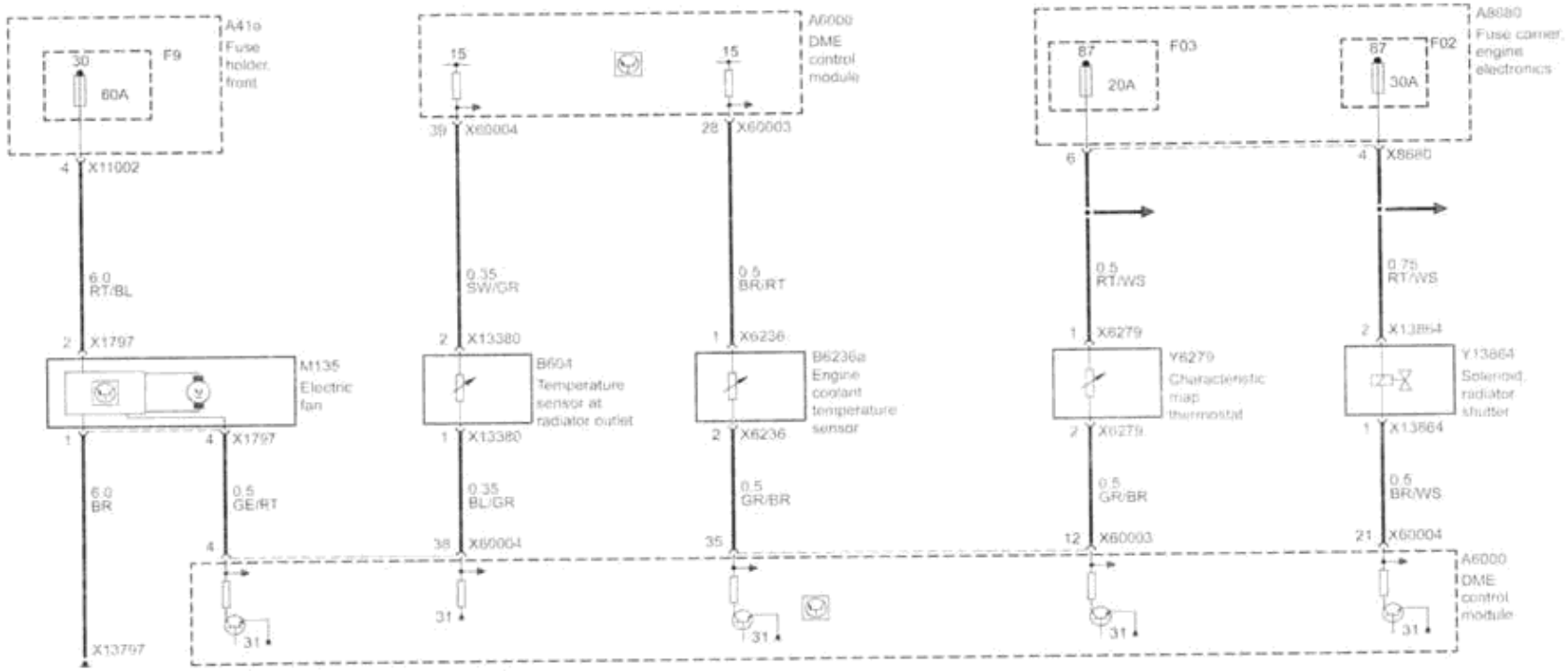


B510ele19347

Crankshaft position sensor M54 engine

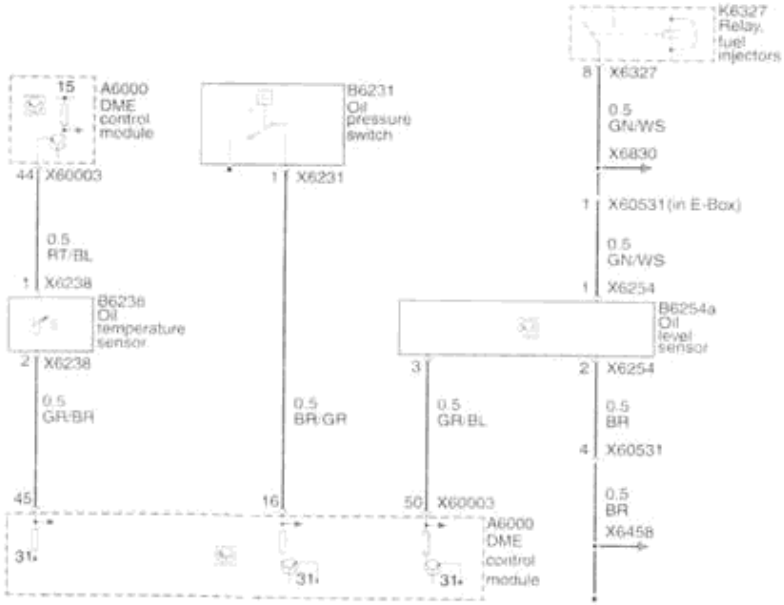


B510ele19349



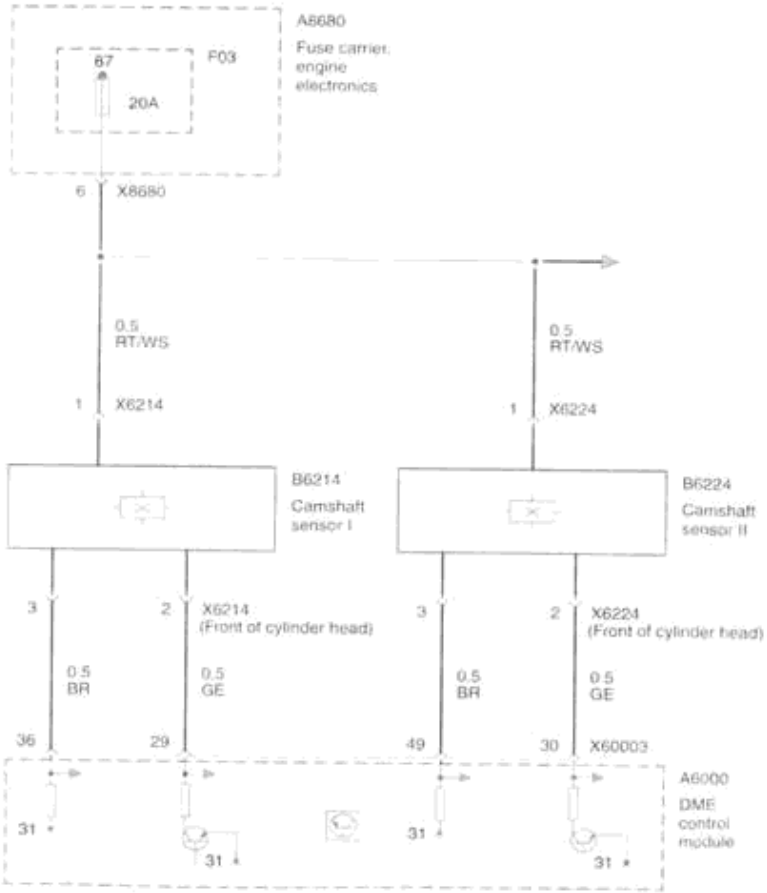
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Oil supply
M54 engine



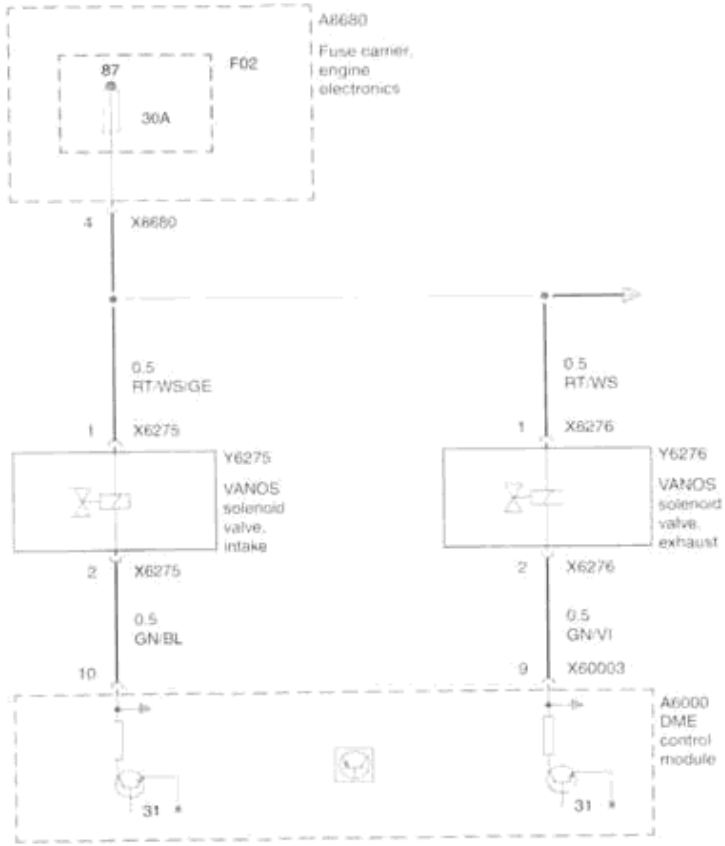
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Camshaft position
M54 engine



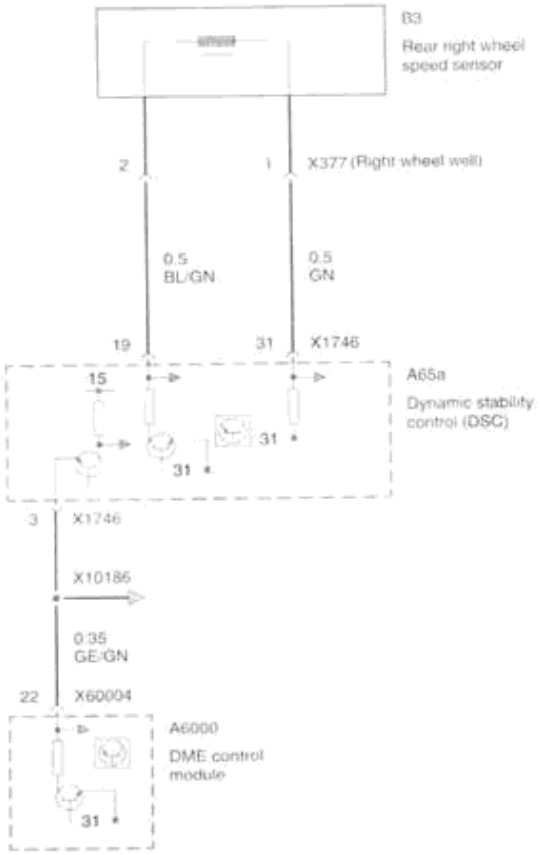
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VANOS valves
M54 engine



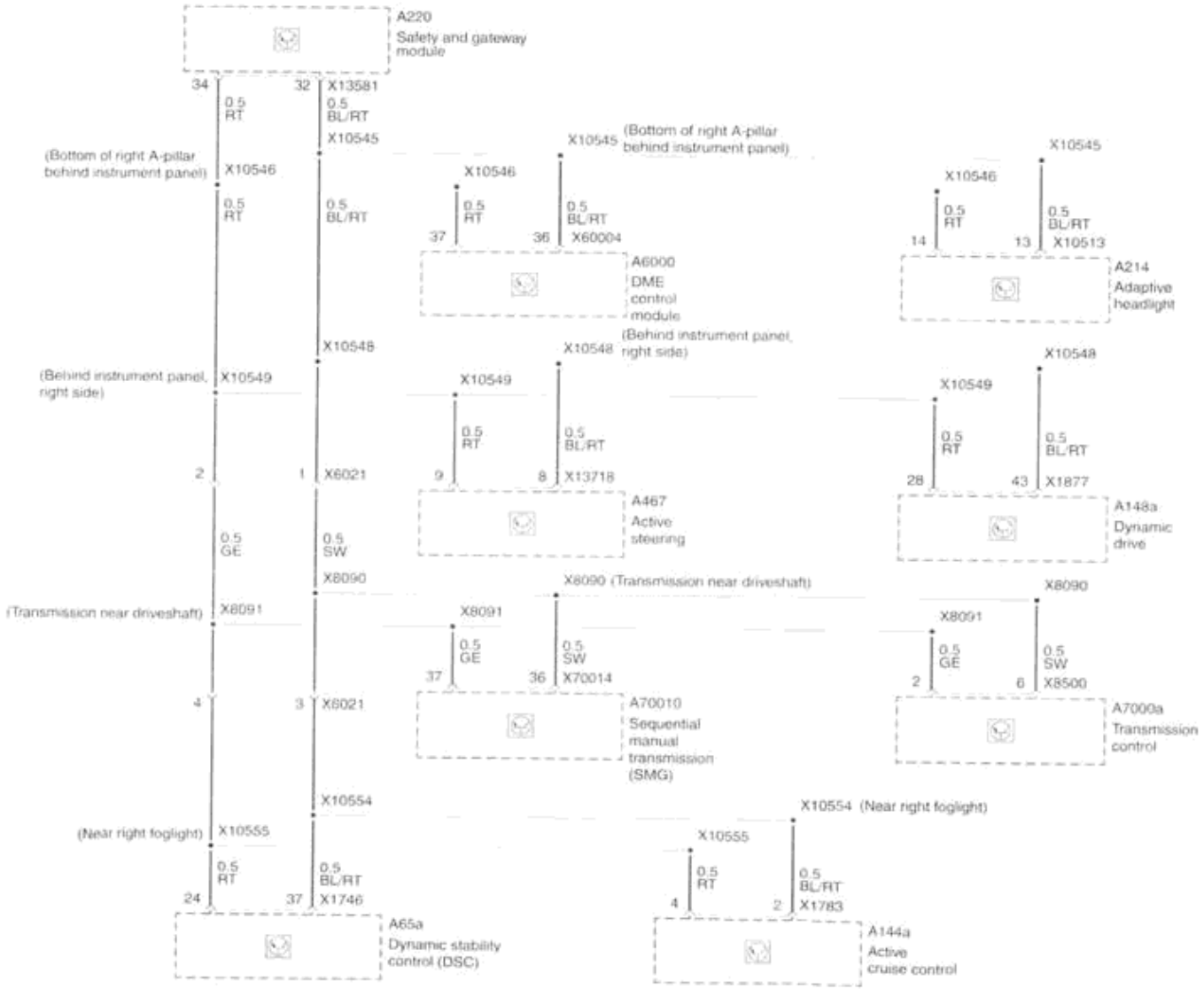
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Vehicle speed signal



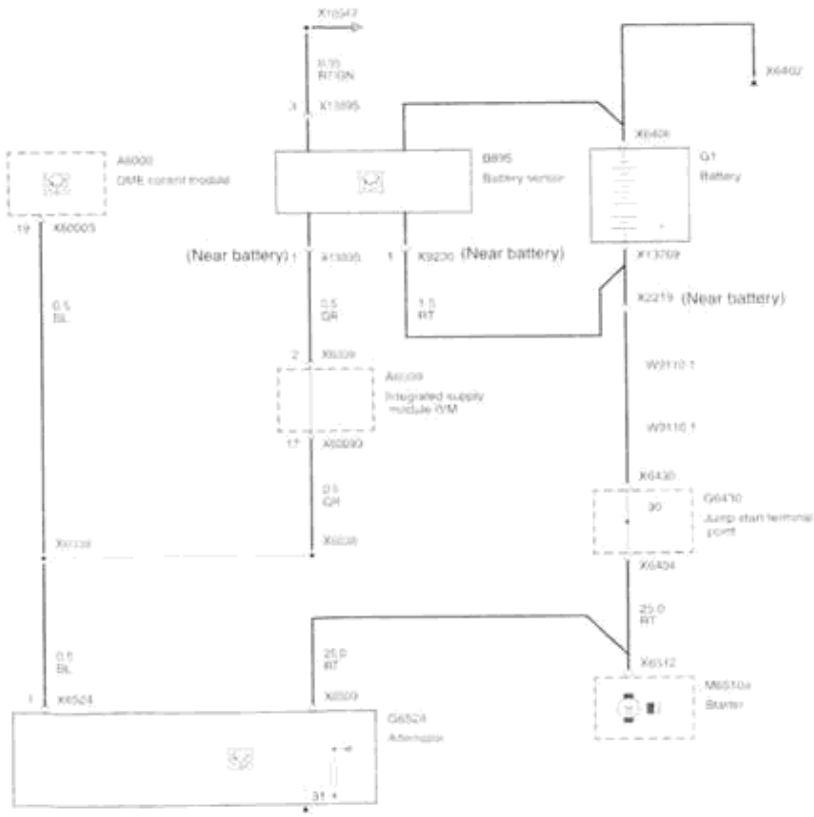
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Power train CAN-bus
M54 engine



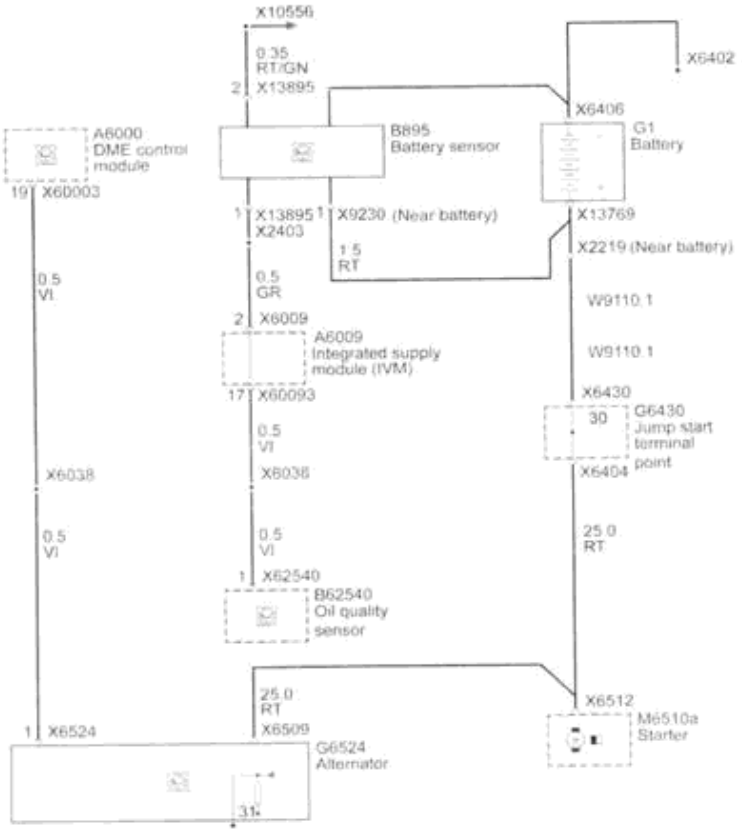
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Alternator, battery, intelligent battery sensor (IBS)
N62 engine or N62 TU engine
up to 03 / 2007



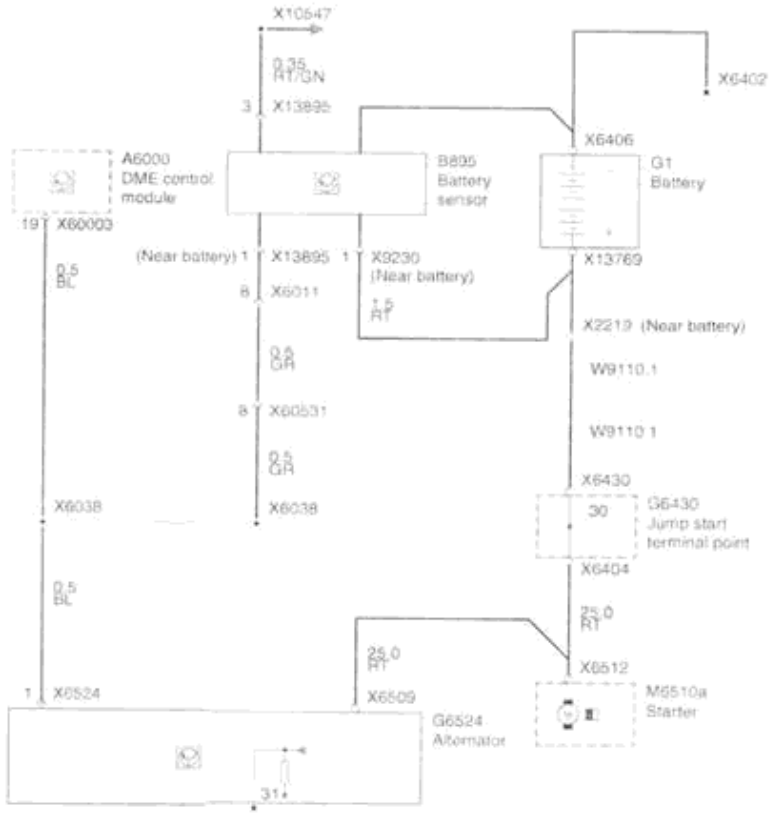
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Alternator, battery, intelligent battery sensor (IBS)
N62 TU engine
as of 03 / 2007



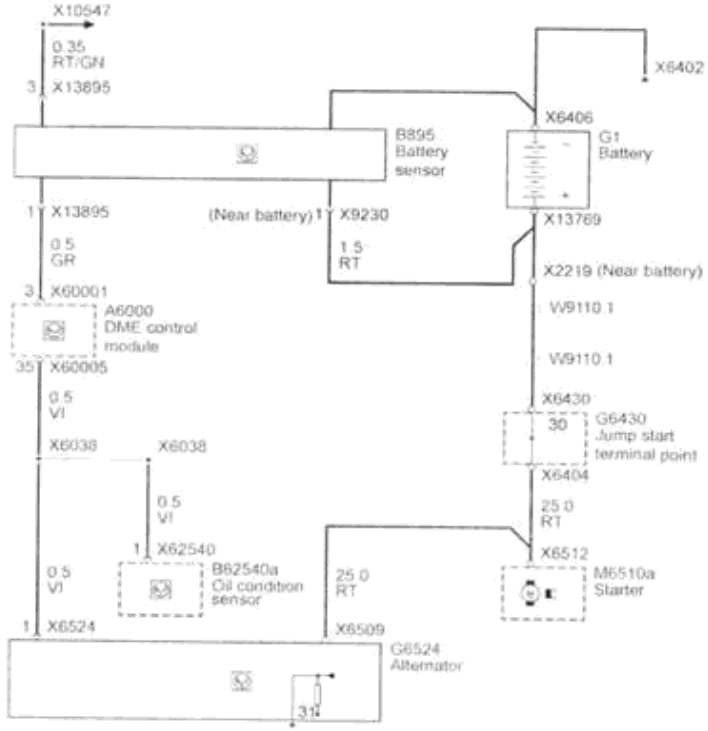
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Alternator, battery, intelligent battery sensor (IBS) M54 engine



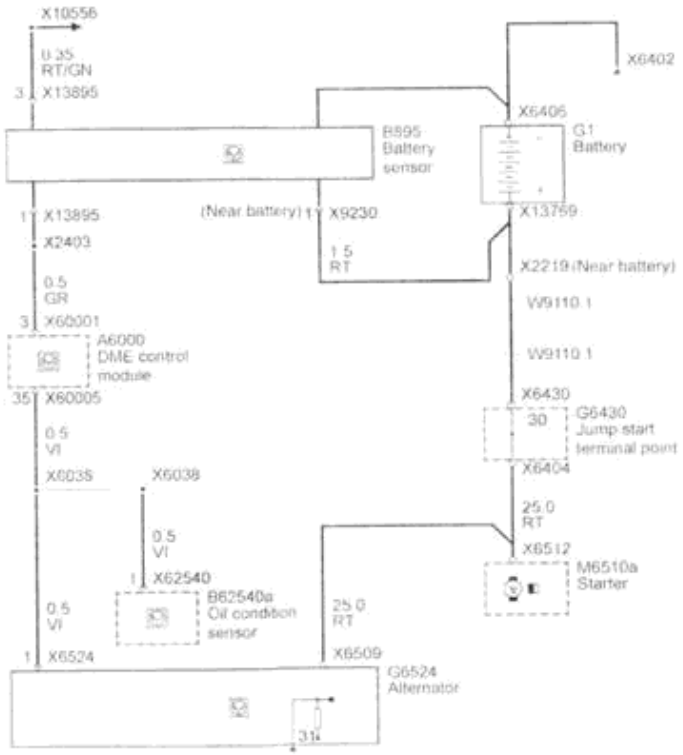
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Alternator, battery, intelligent battery sensor (IBS) N52 engine up to 03 / 2007



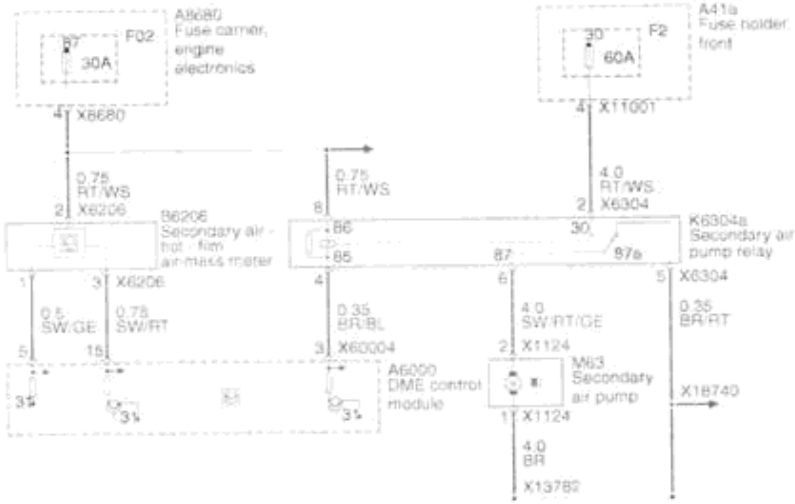
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Alternator, battery, intelligent battery sensor (IBS)
N52 engine or N54 engine
as of 03 / 2007



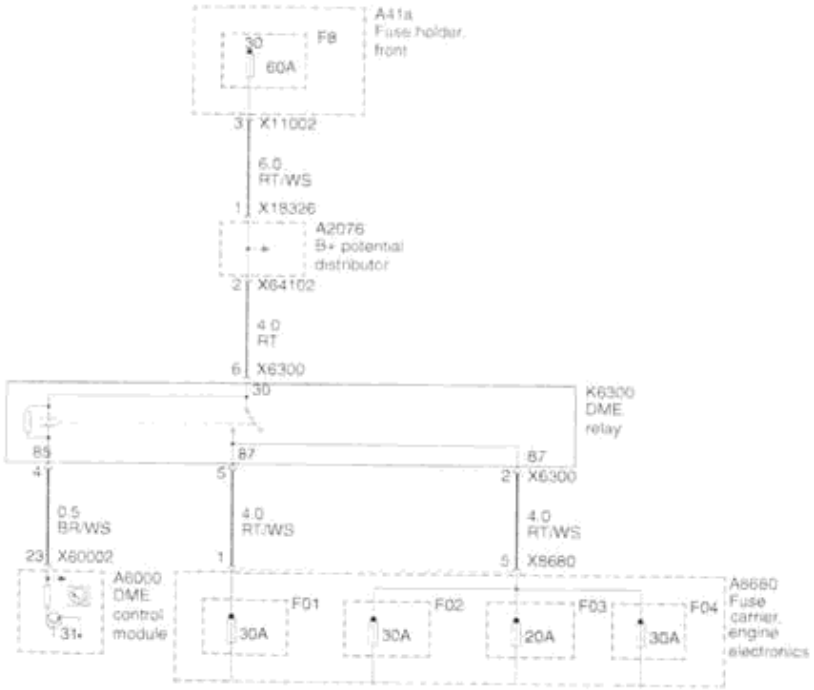
B510ele2E525

Secondary air system
M54 engine



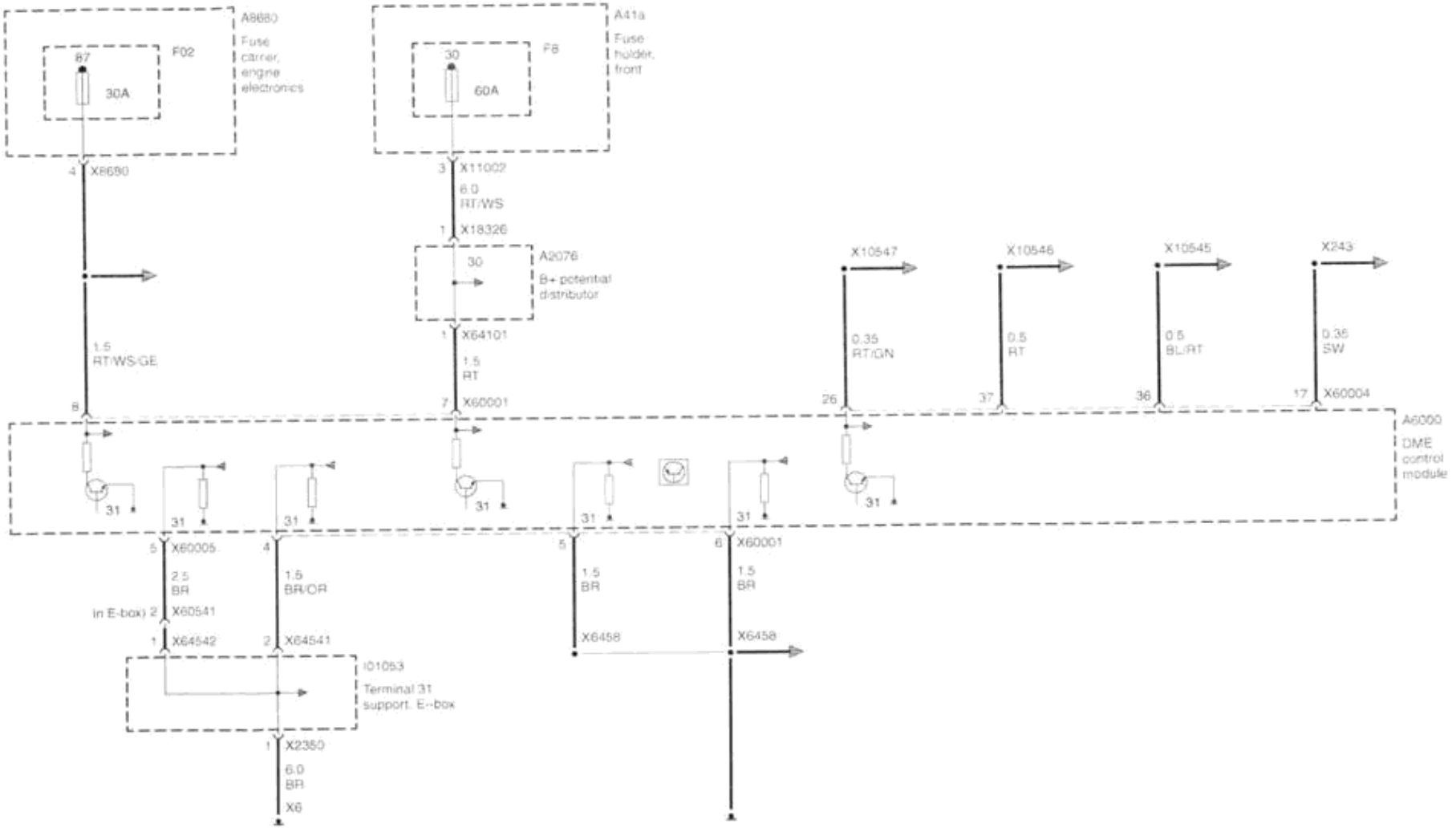
B510ele19354

DME main relay
M54 engine



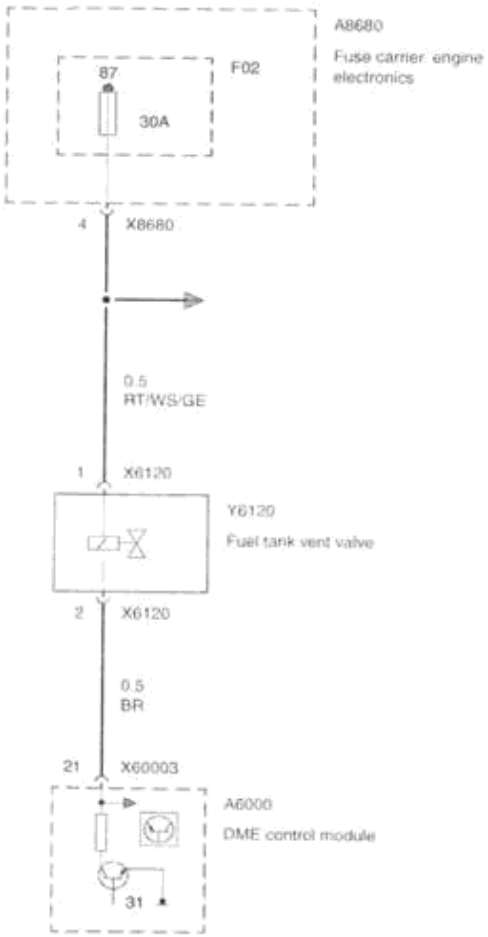
B510ele19344

DME control module power supply M54 engine



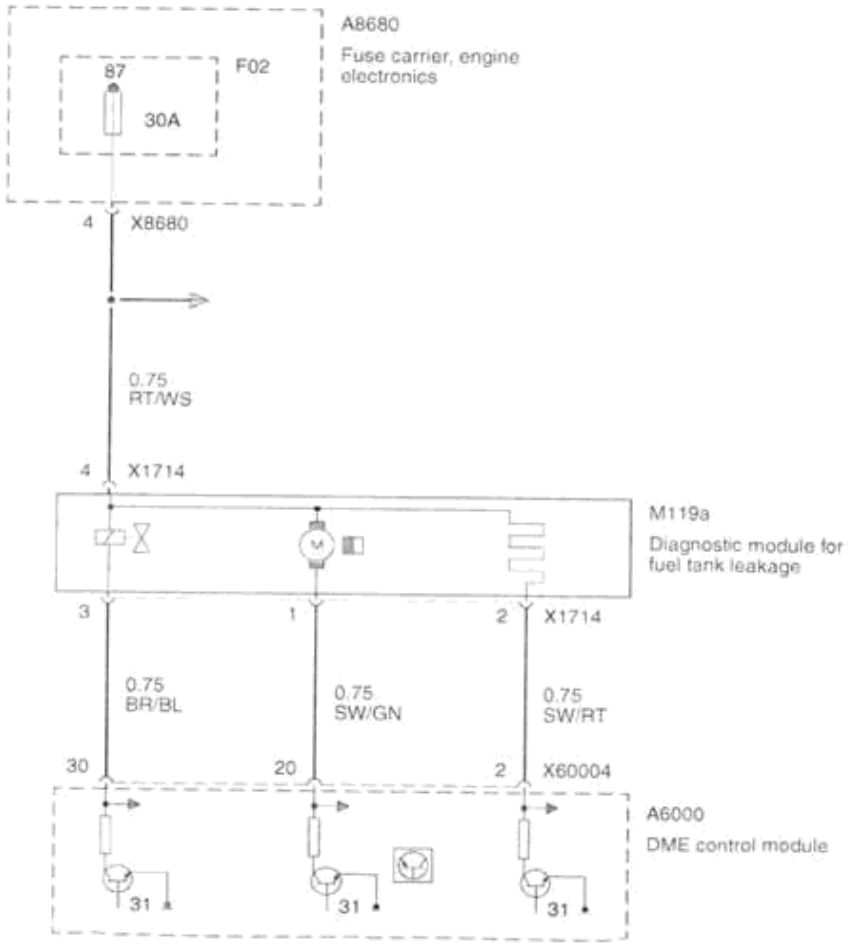
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Fuel tank vent valve
M54 engine



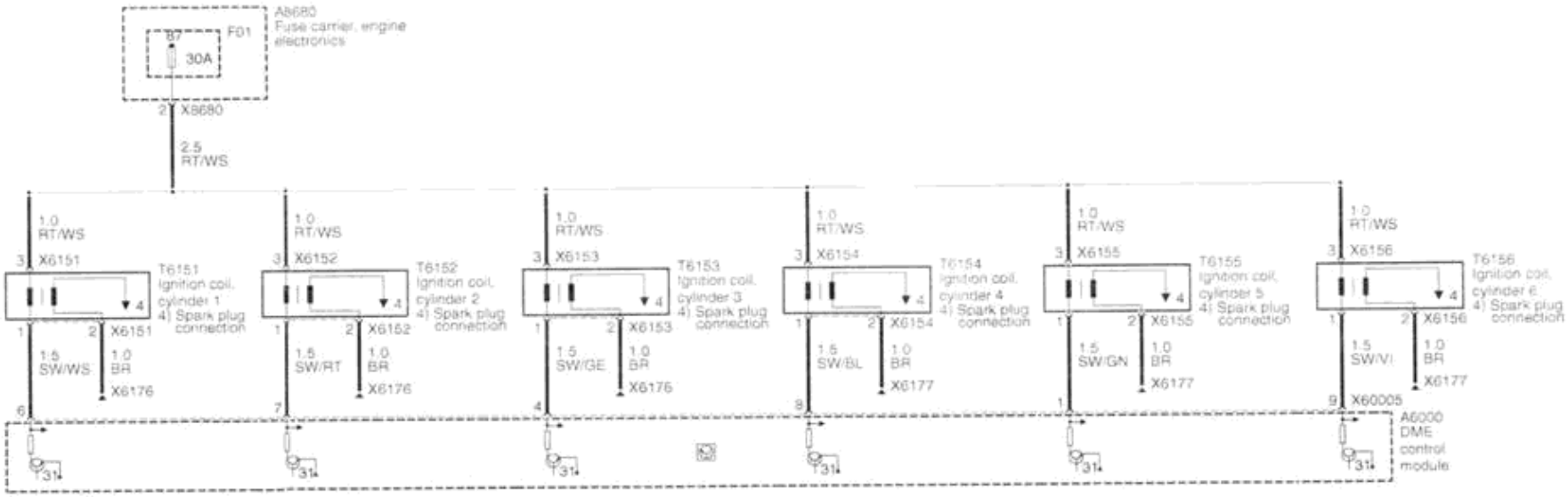
B510ele19360

Diagnostic module, fuel tank leakage
M54 engine



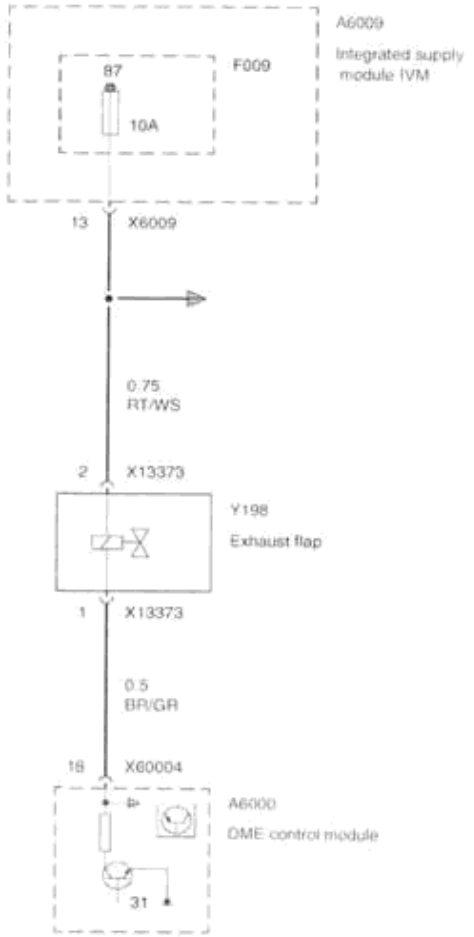
B510ele19358

Ignition coils
M54 engine



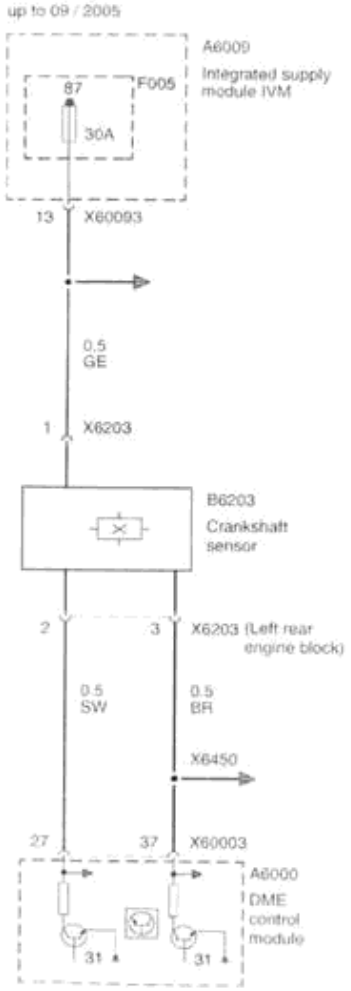
B510ele19352

Exhaust flap
N62 engine or N62 TU engine

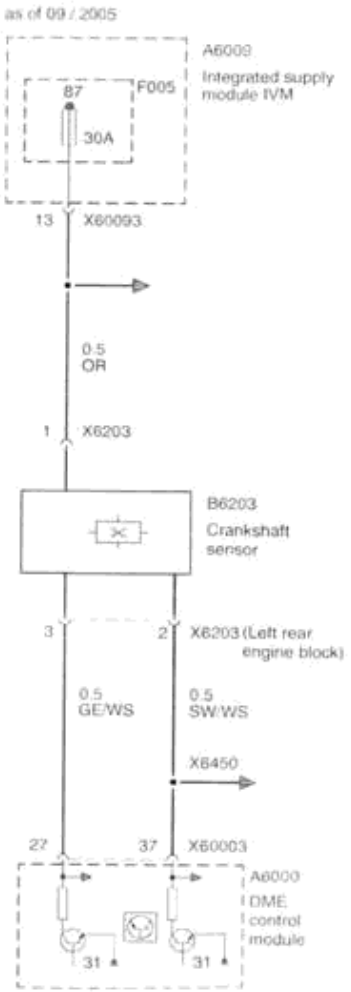


B510ele20353

Crankshaft position sensor
N62 engine or N62 TU engine



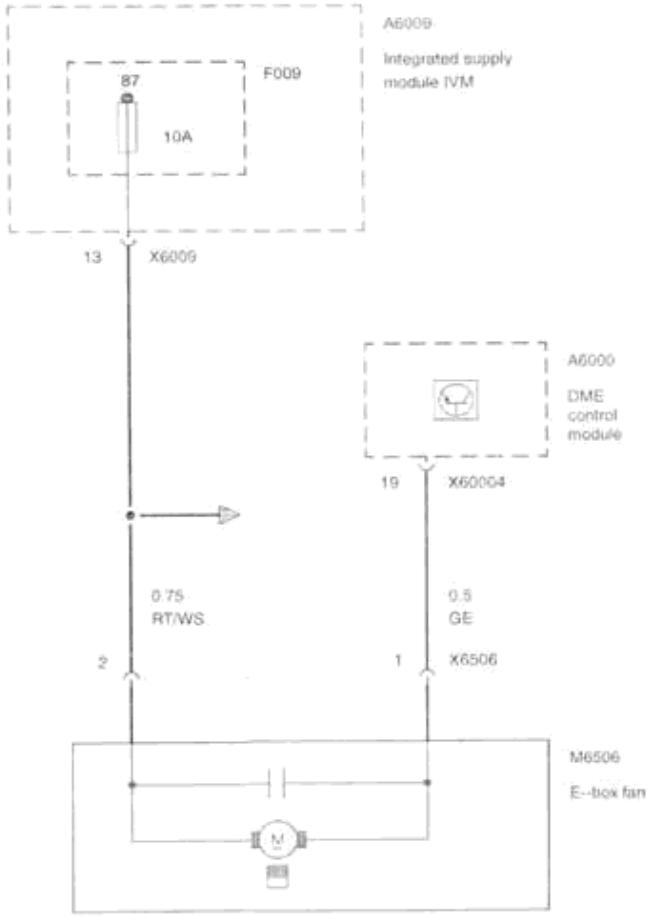
15584



24307

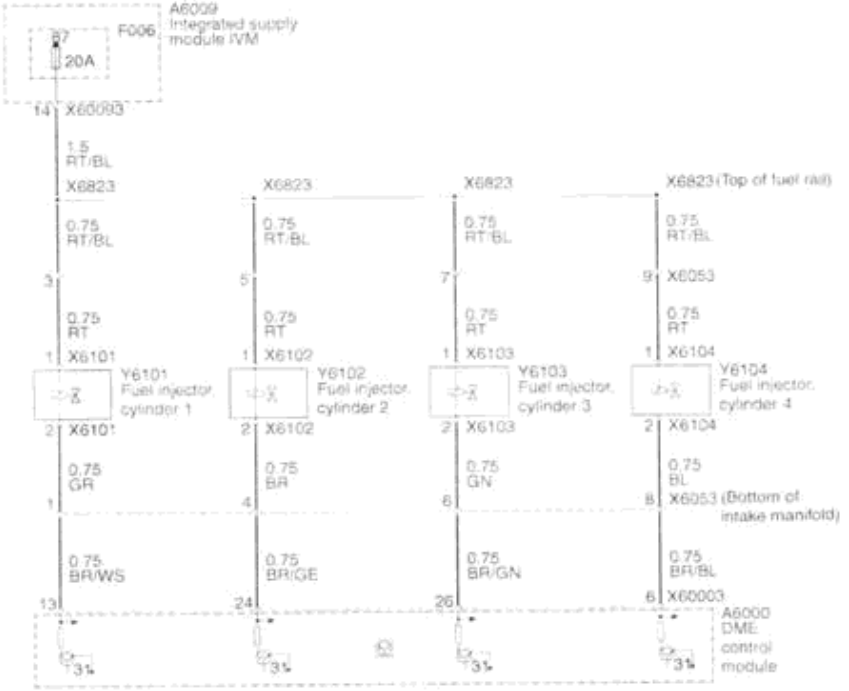
B510ele15584

E-box fan
N62 engine or N62 TU engine



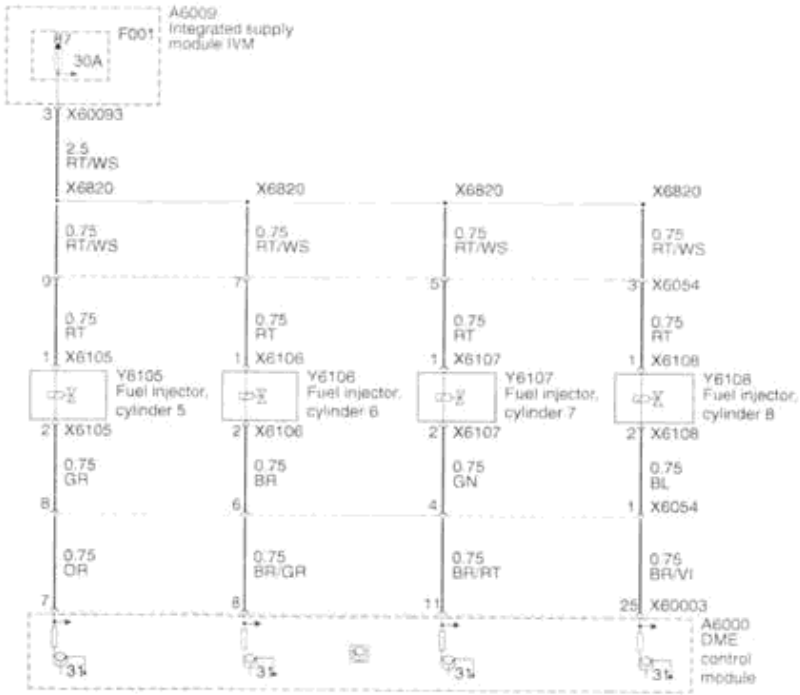
B510ele20970

Fuel injectors, cylinders 1 through 4
N62 engine or N62 TU engine



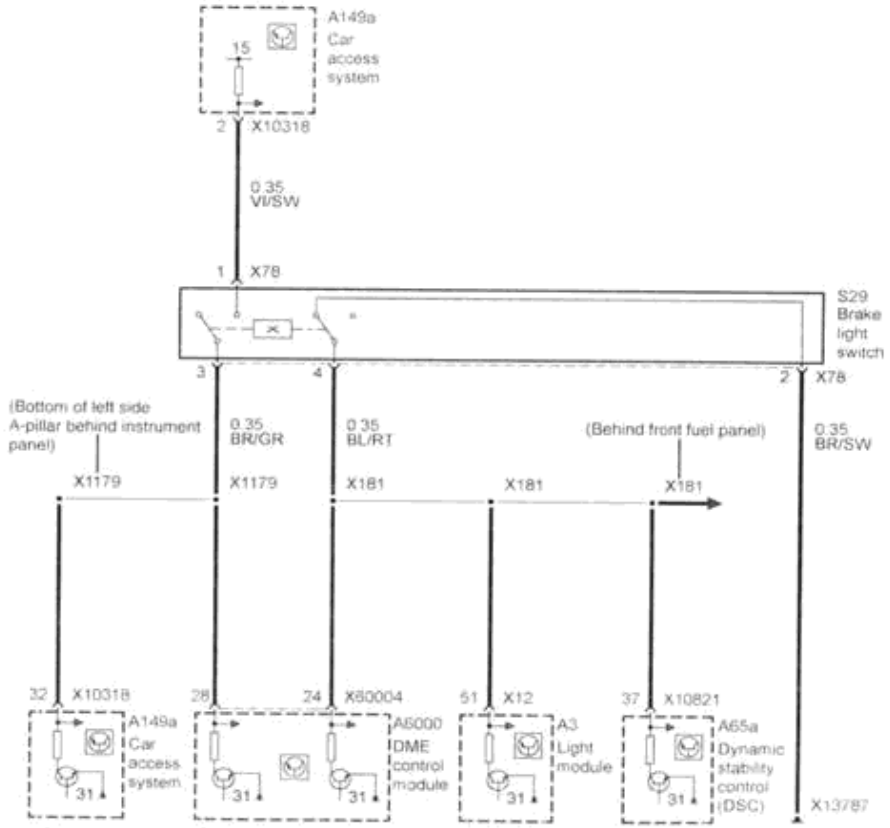
B51Dele15575

Fuel injectors, cylinders 5 through 8
N62 engine or N62 TU engine



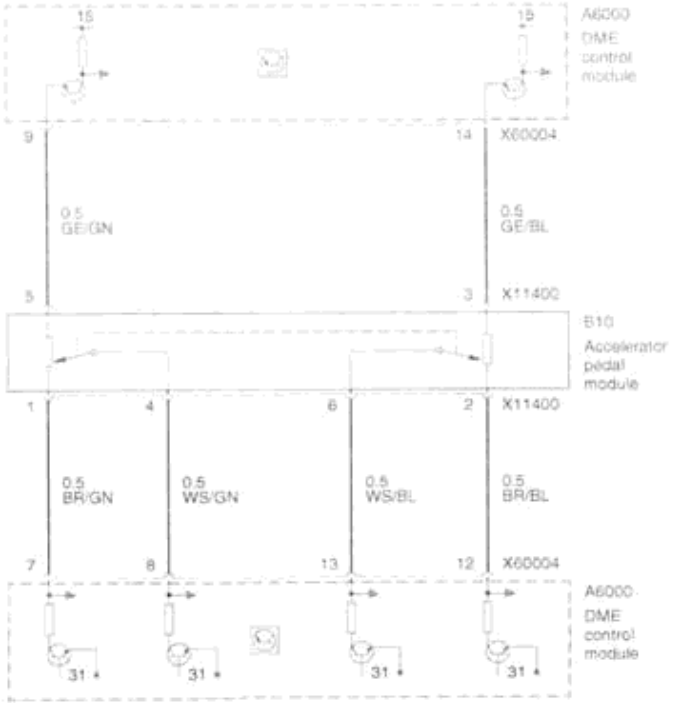
B510ele15576

Brake light switch, DSC Dynamic Stability Control Premium
N62 engine or N62 TU engine



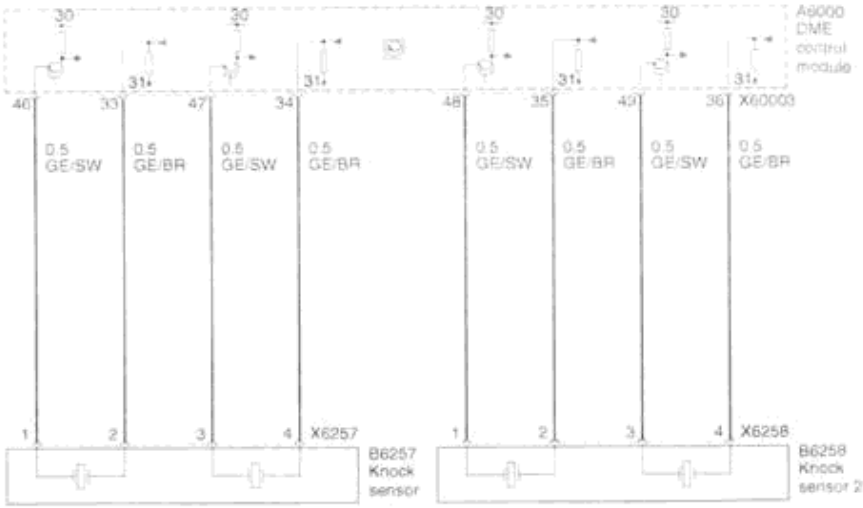
B510ele25800

Accelerator pedal module
N62 engine or N62 TU engine



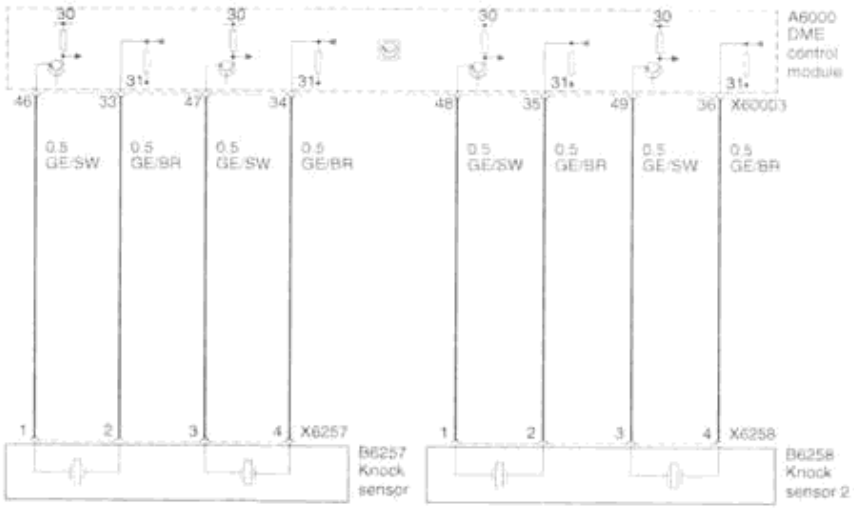
B510ele15577

Knock control
N62 engine or N62 TU engine



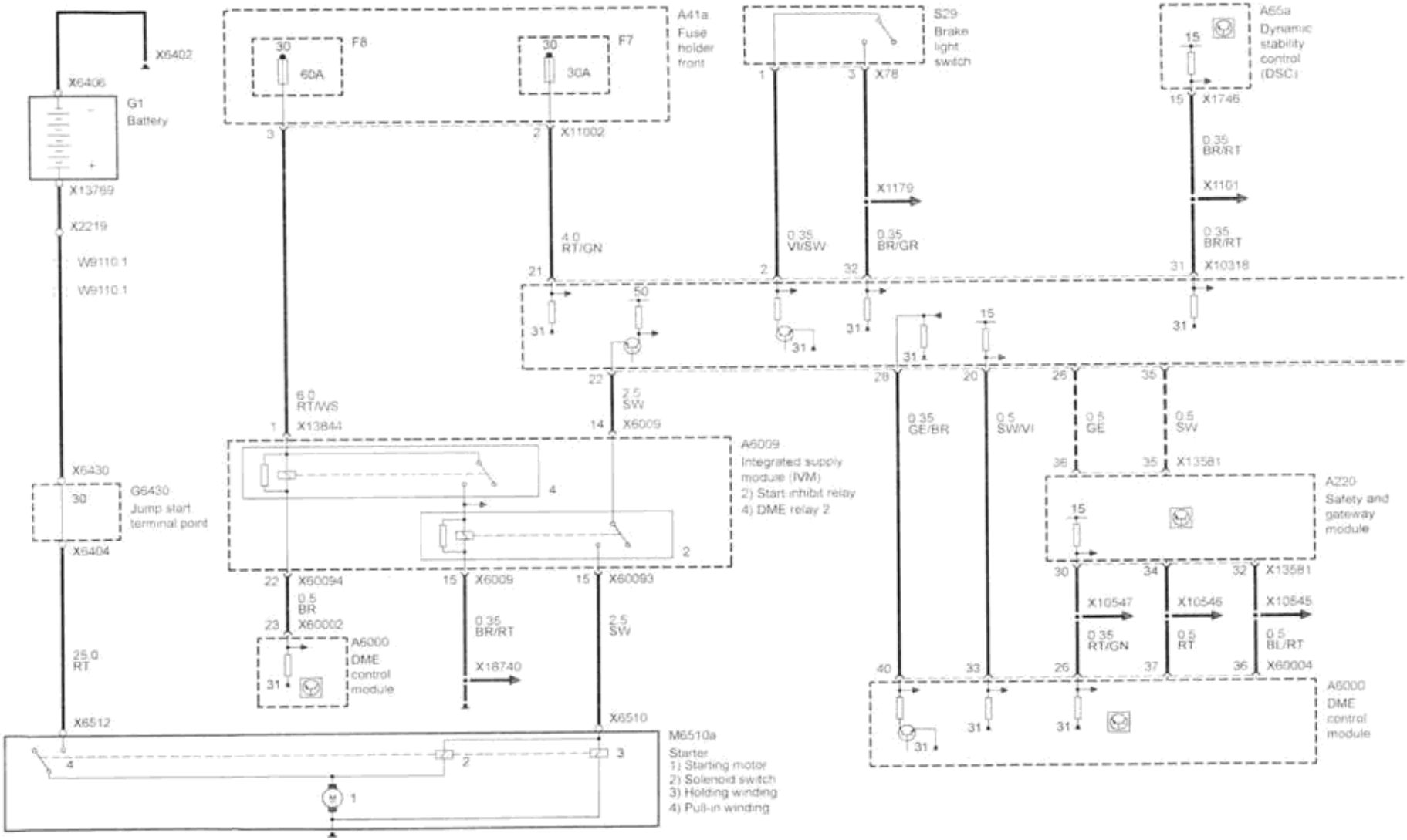
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Knock control
N62 engine or N62 TU engine



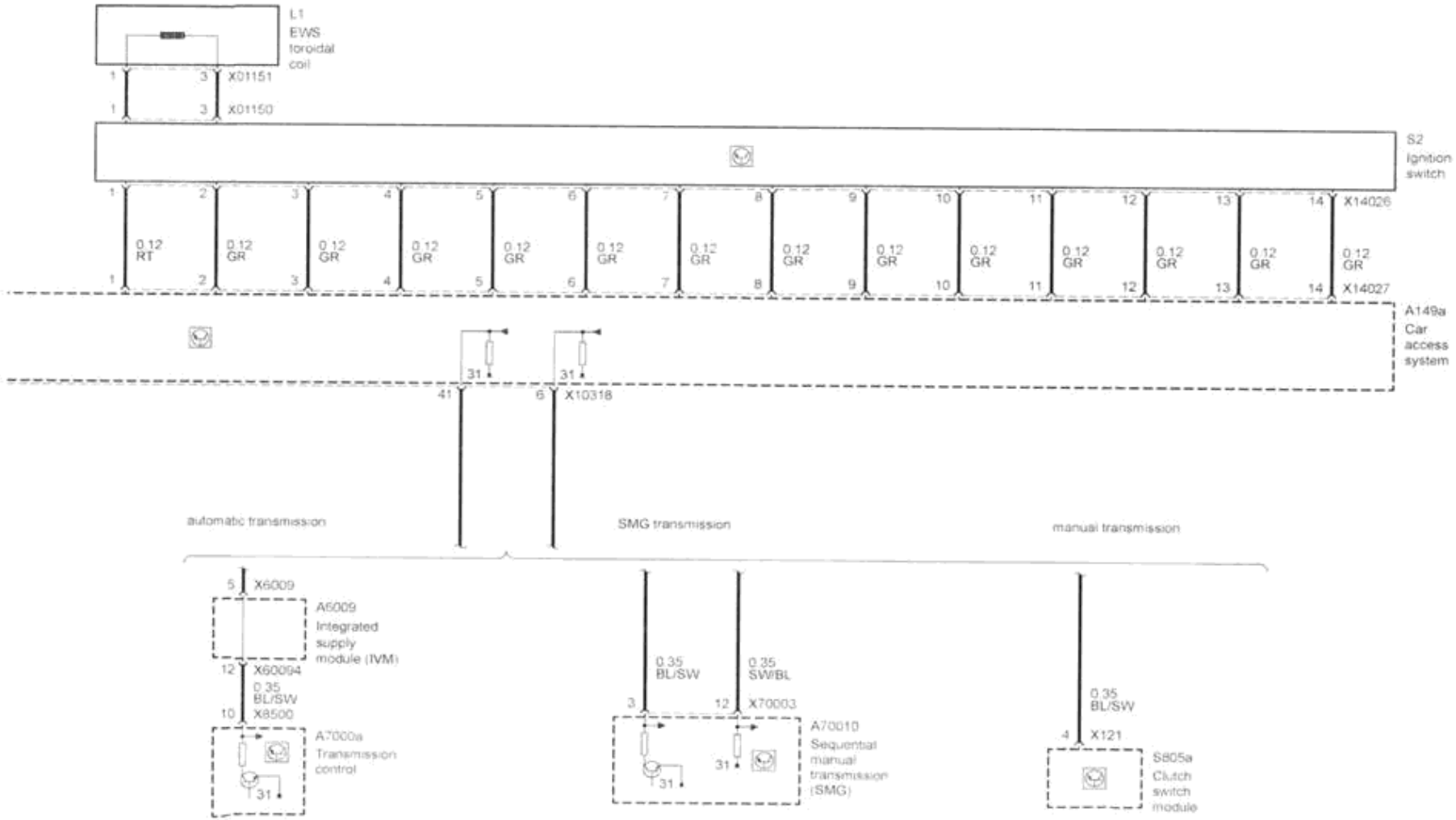
B510ele15578

Convenient start (up to 09 / 2005)
N62 engine or N62 TU engine
page 1 of 2



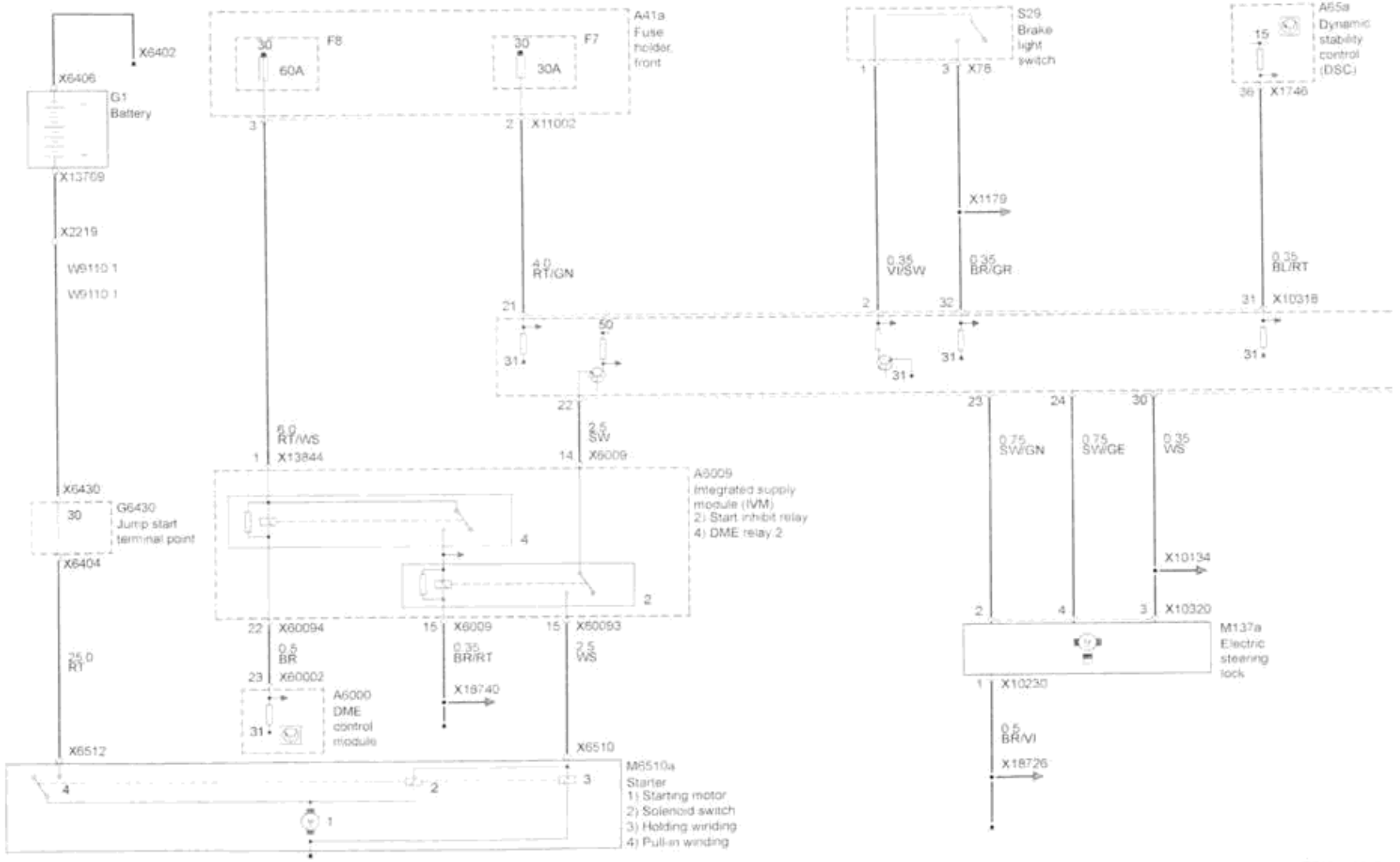
B510ele19446a

Convenient start (up to 09 / 2005)
N62 engine or N62 TU engine
page 2 of 2



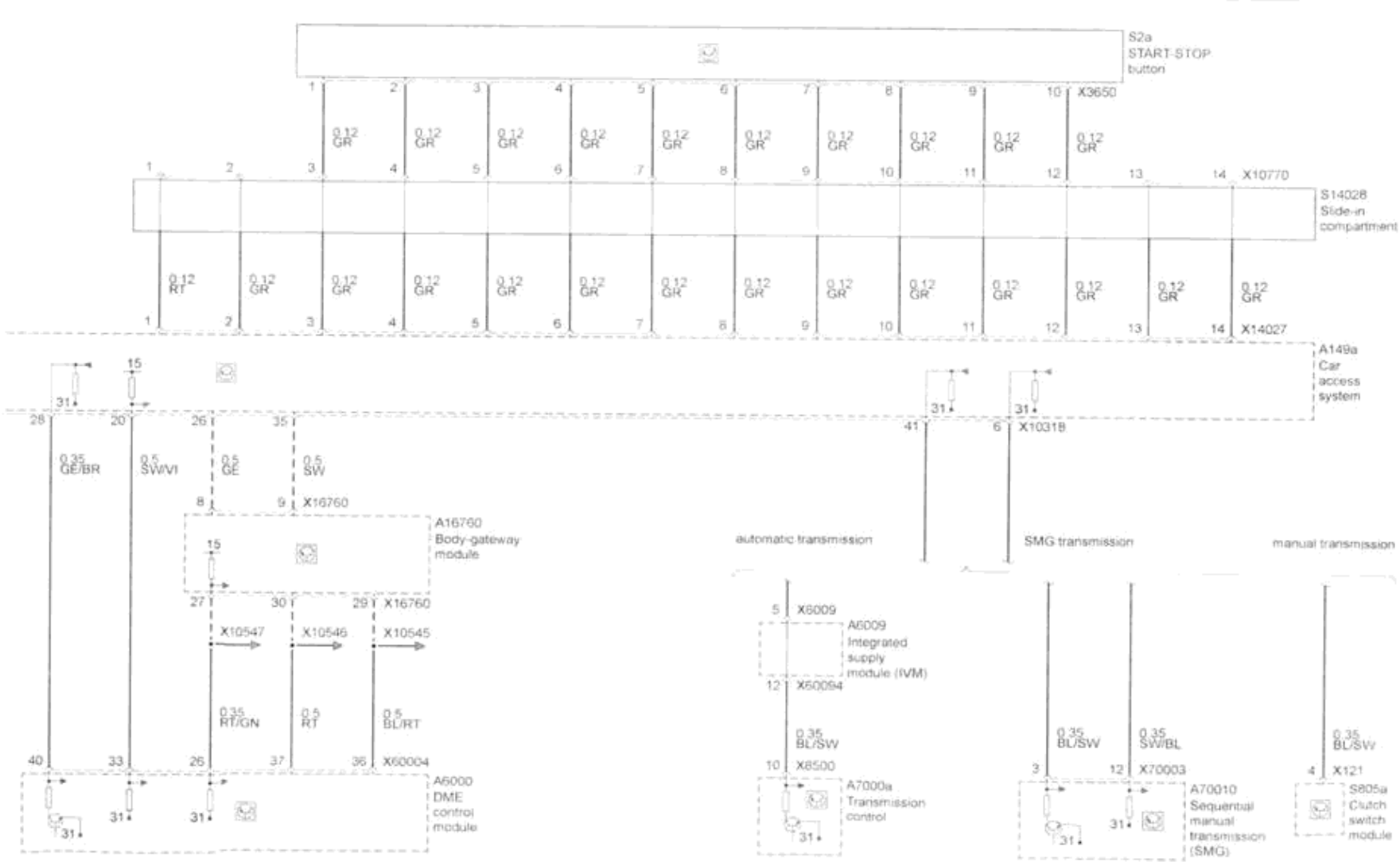
B510ele19446b

Convenient start (as of 09 / 2005)
N62 engine or N62 TU engine
page 1 of 2



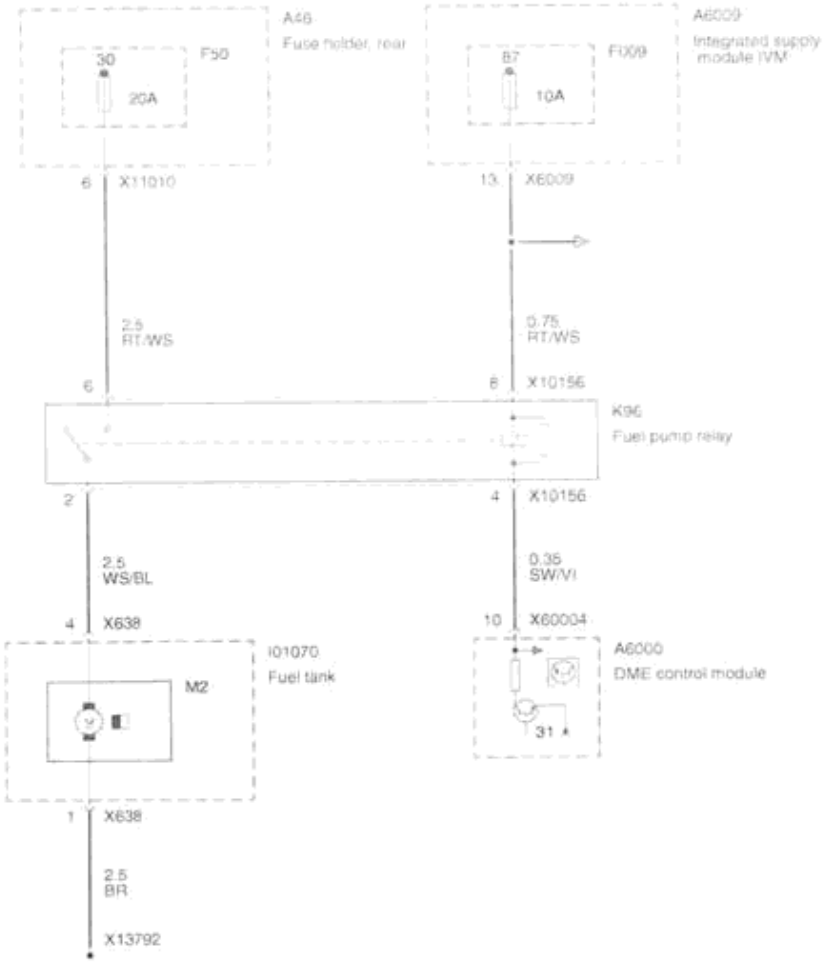
B510ele23454a

Convenient start (as of 09 / 2005)
N62 engine or N62 TU engine
page 2 of 2



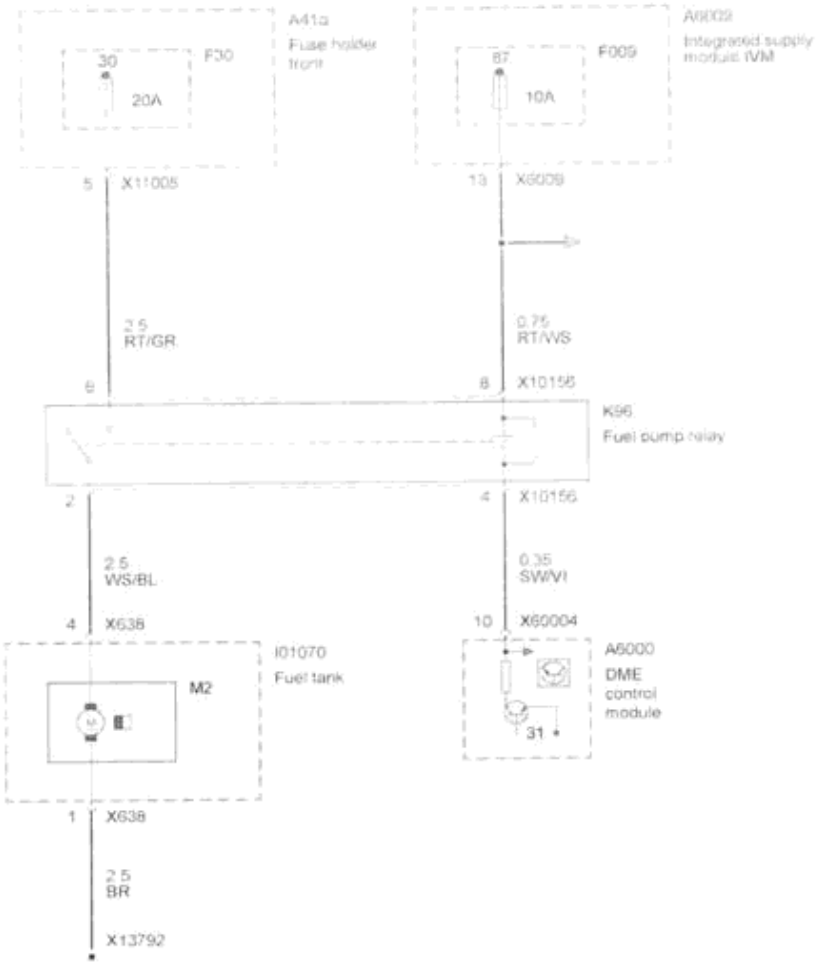
B510ele23454b

Fuel pump
up to 09 / 2005
N62 engine or N62 TU engine



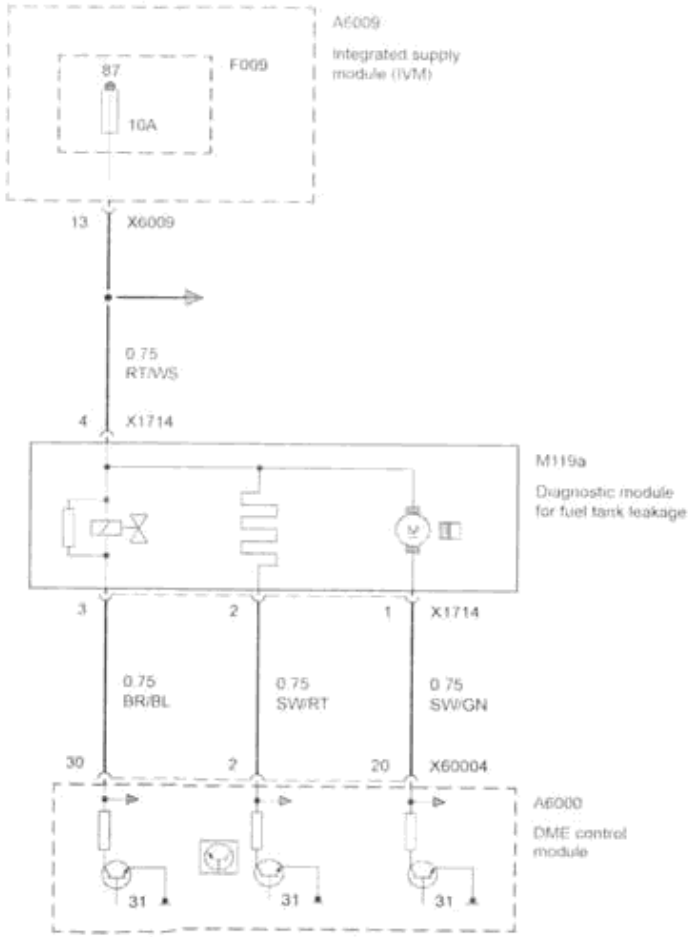
B510ele20354

Fuel pump
as of 09 / 2005
N62 engine or N62 TU engine



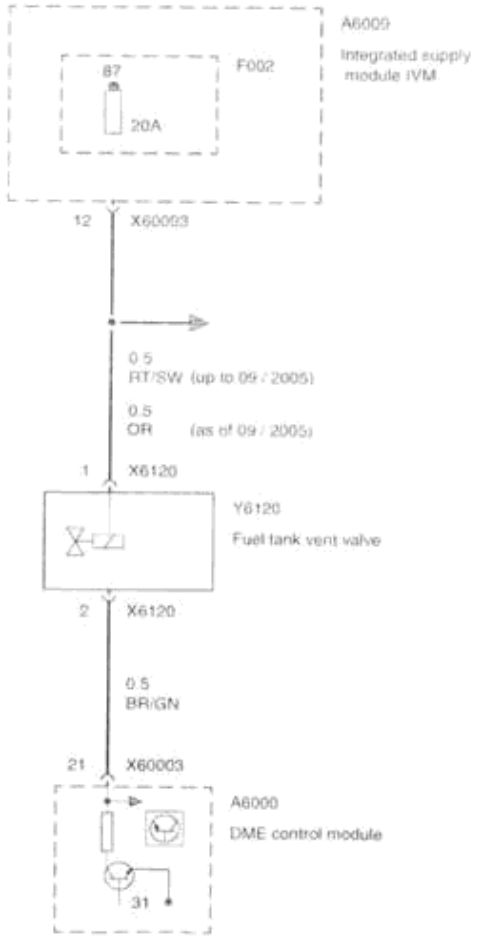
B510ele23390

Diagnostic module, fuel tank leakage
N62 engine or N62 TU engine



B510ele20364

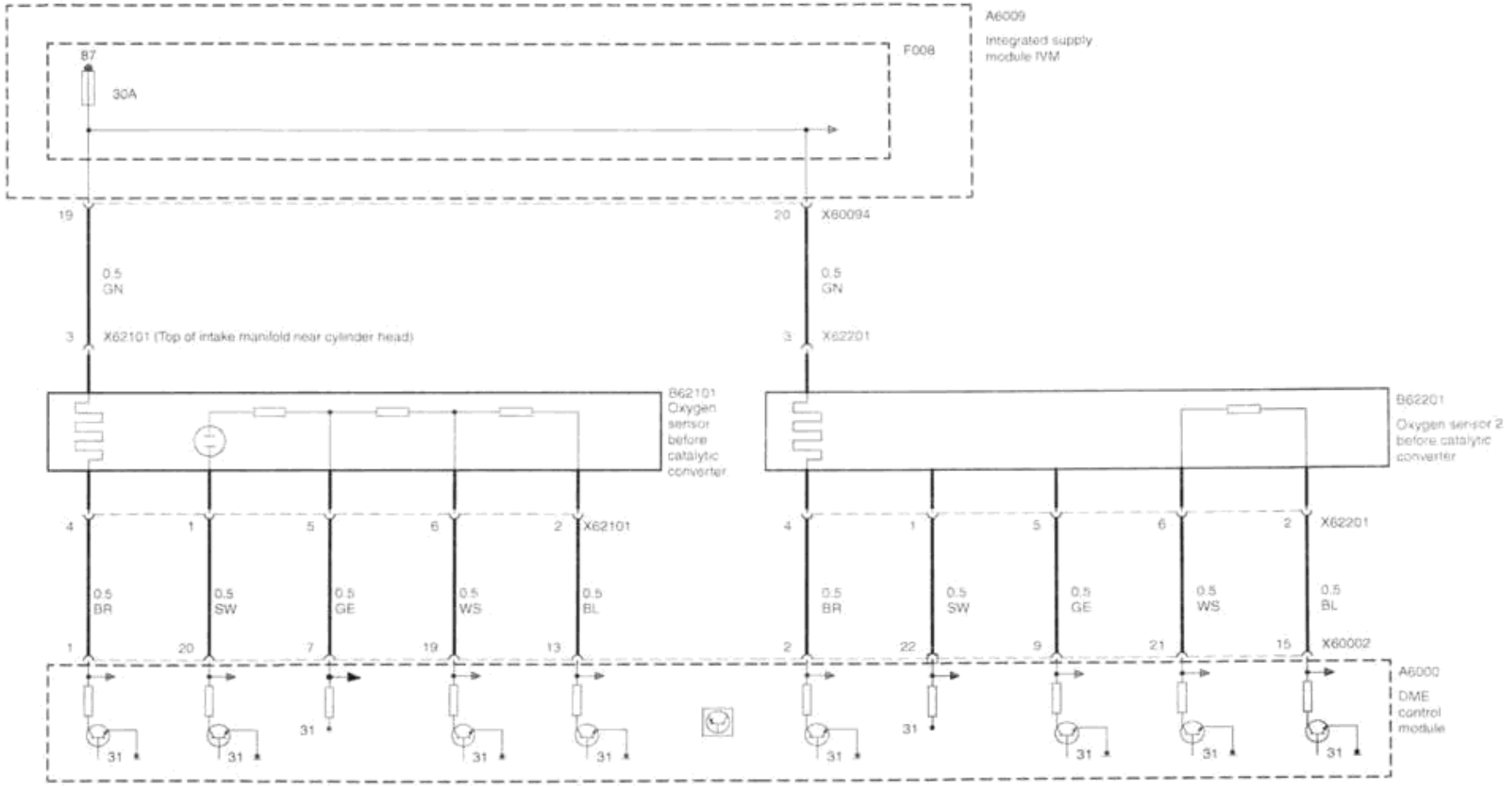
Fuel tank vent valve
up to 09 / 2005
N62 engine or N62 TU engine



15598, 24311

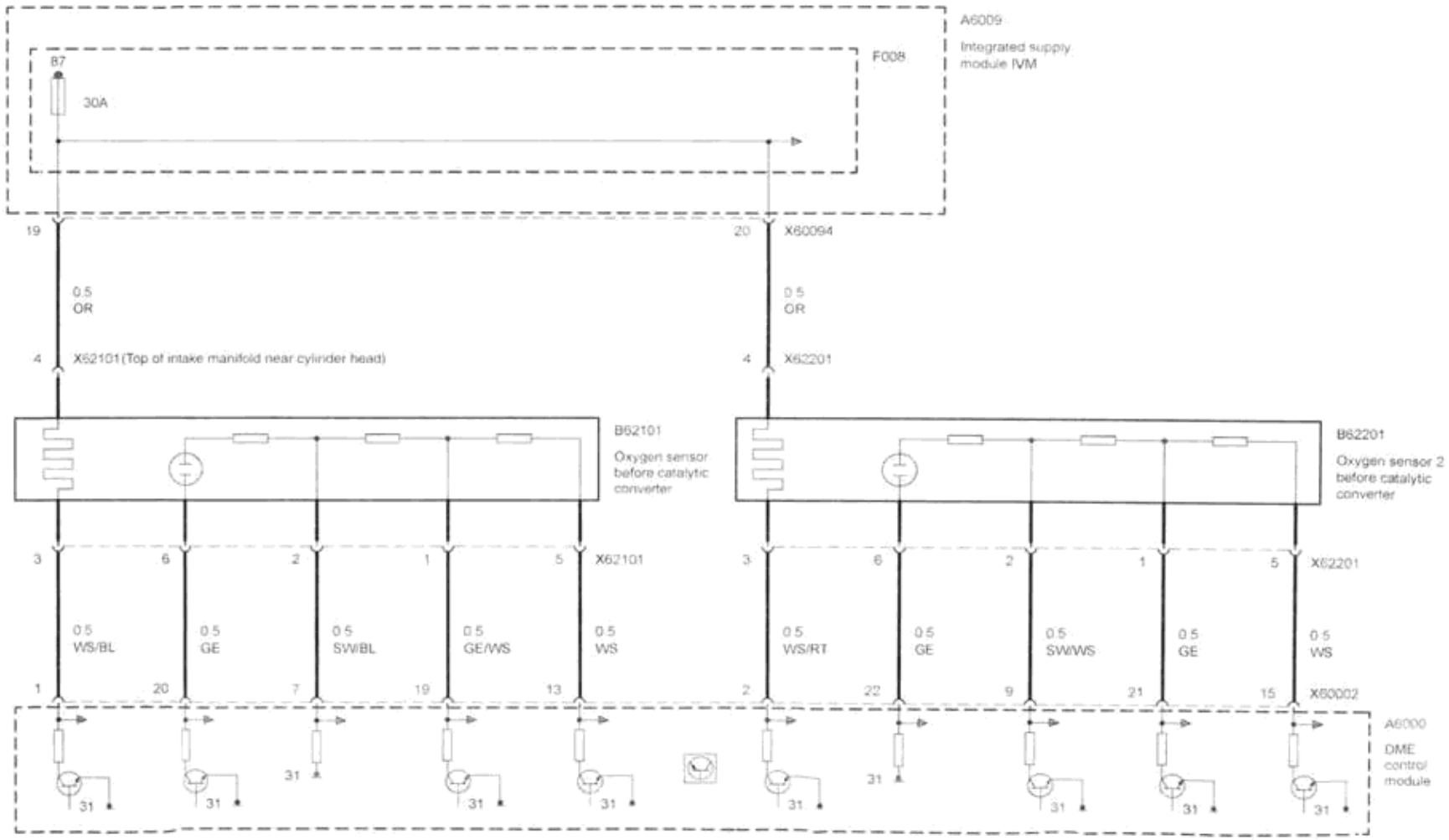
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Oxygen sensors before catalytic converter
N62 engine



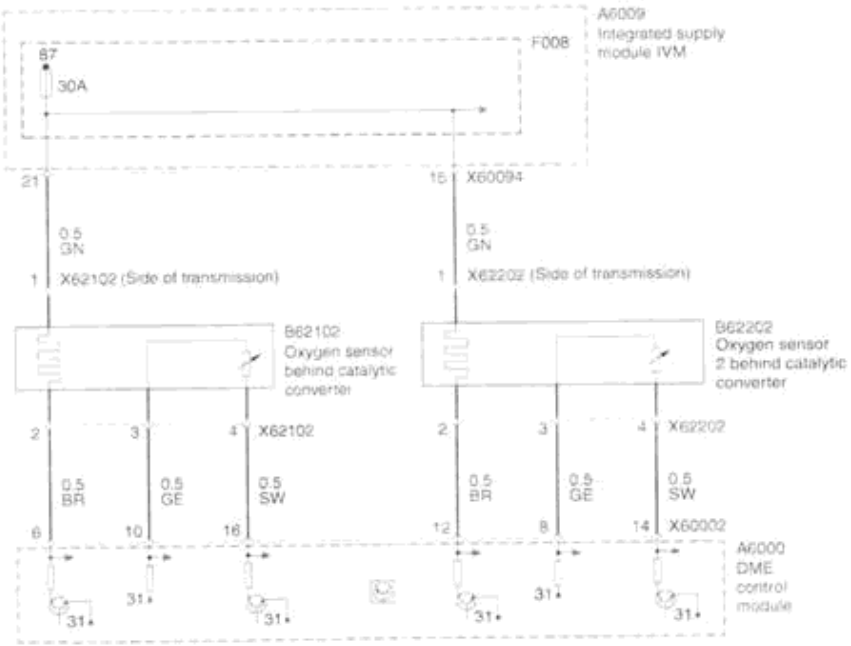
B510ele1557

Oxygen sensors before catalytic converter
N62 TU engine



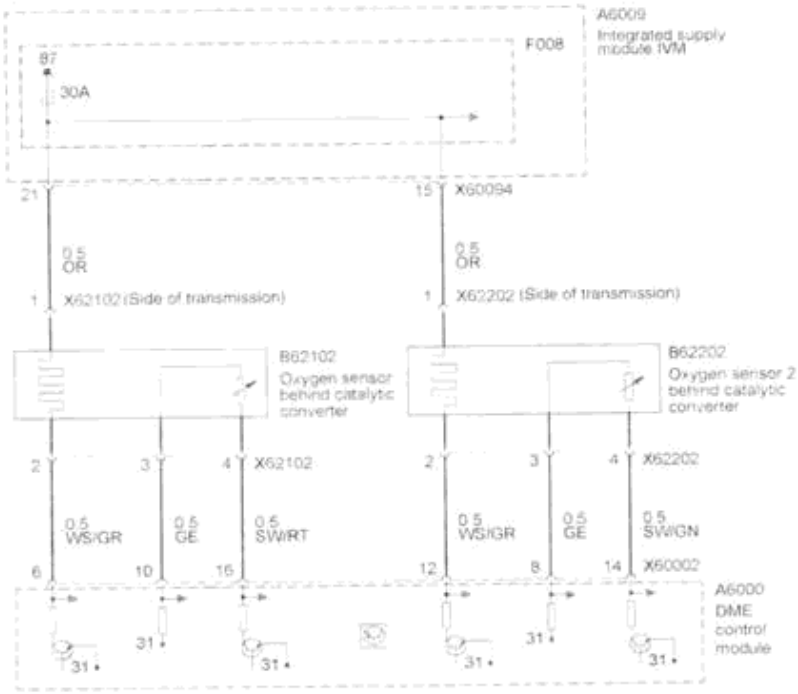
B510ole22523

Oxygen sensors after catalytic converter N62 engine



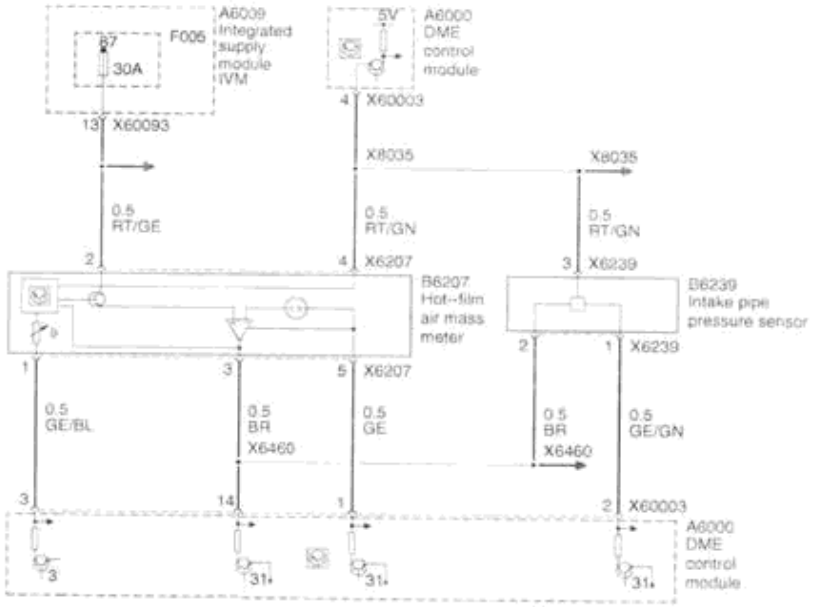
B510ele15580

Oxygen sensors after catalytic converter N62 TU engine



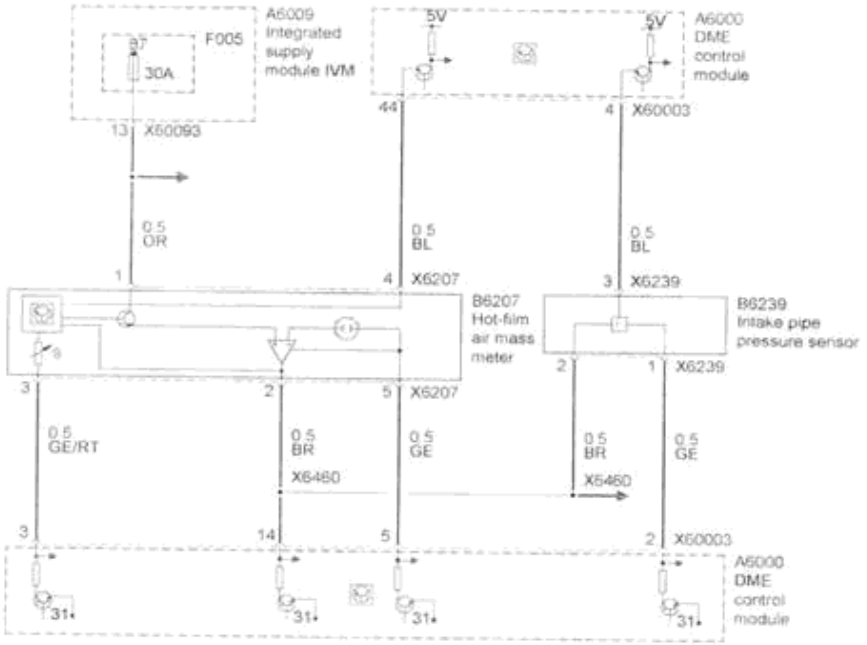
B510ele22522

Hot film air mass meter, intake pipe pressure sensor up to 09 / 2005 N62 engine or N62 TU engine



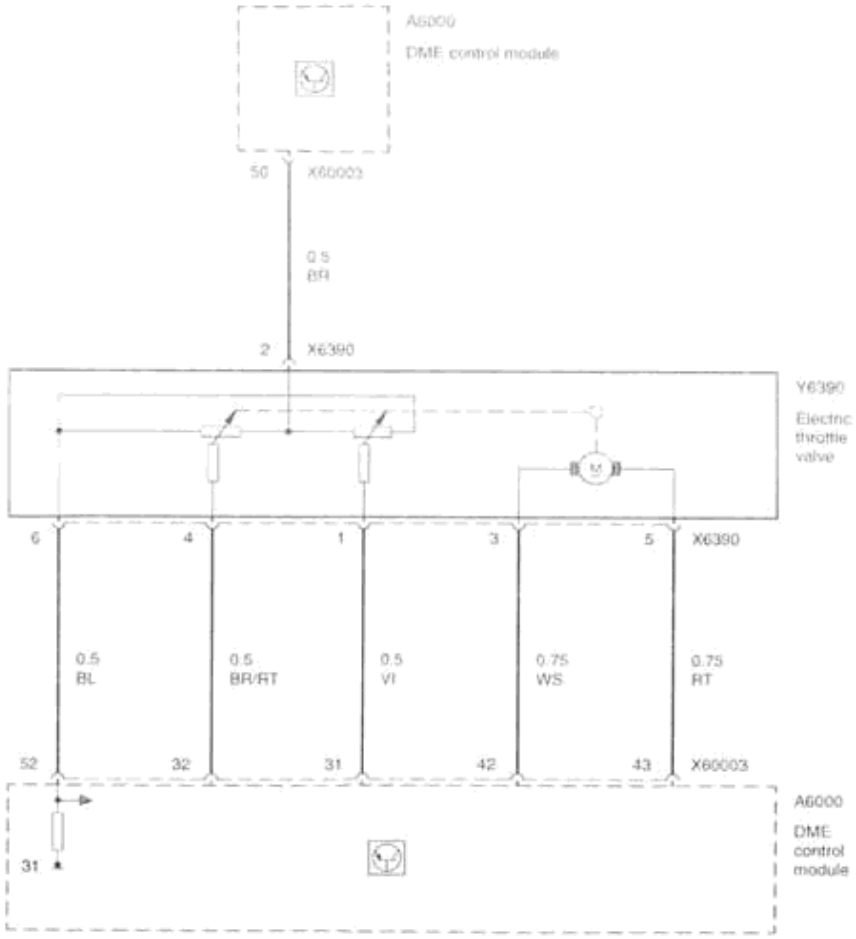
B510ele15581

Hot film air mass meter, intake pipe pressure sensor as of 09 / 2005 N62 engine or N62 TU engine



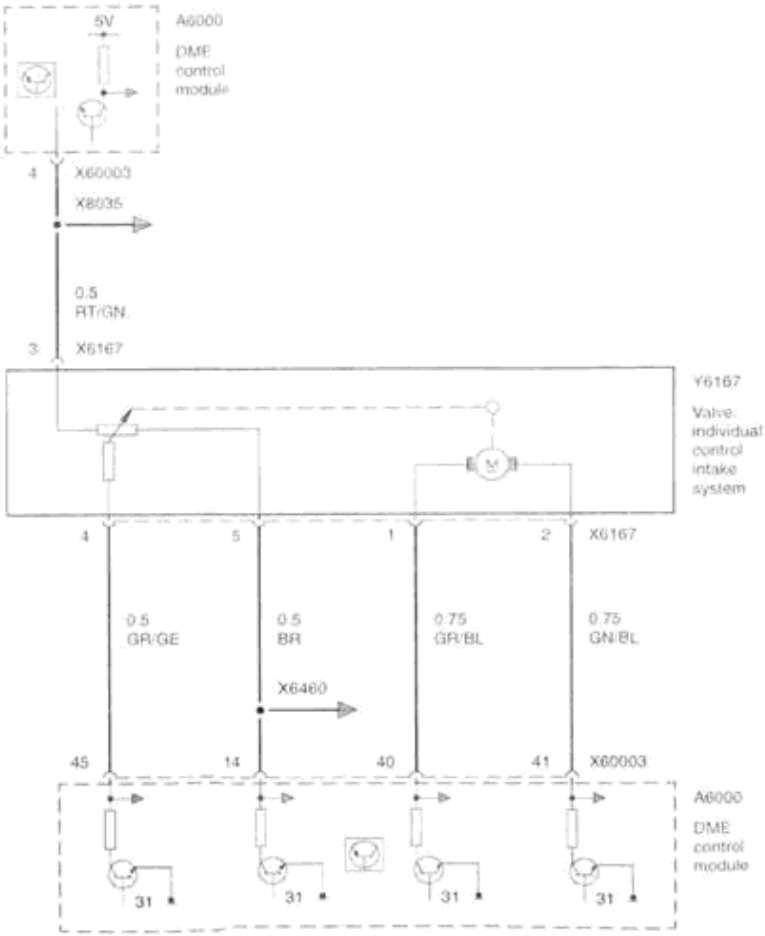
B510ele22515

Throttle valve
N62 engine or N62 TU engine



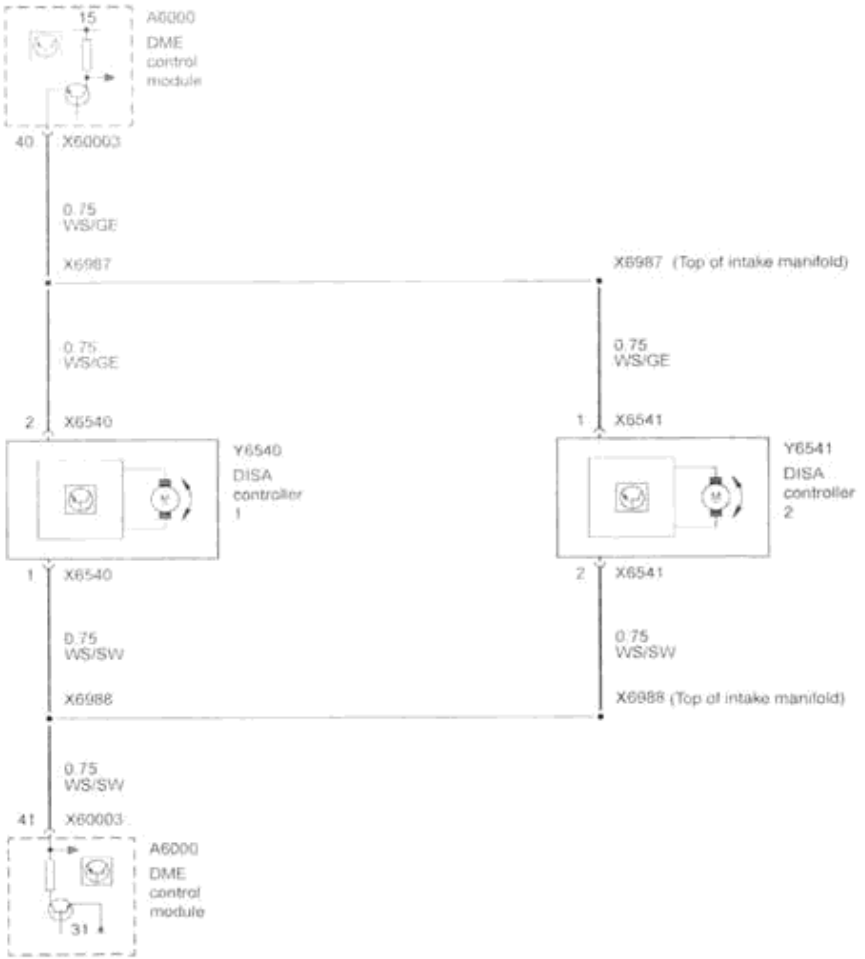
B510ele15582

Variable intake system
N62 engine



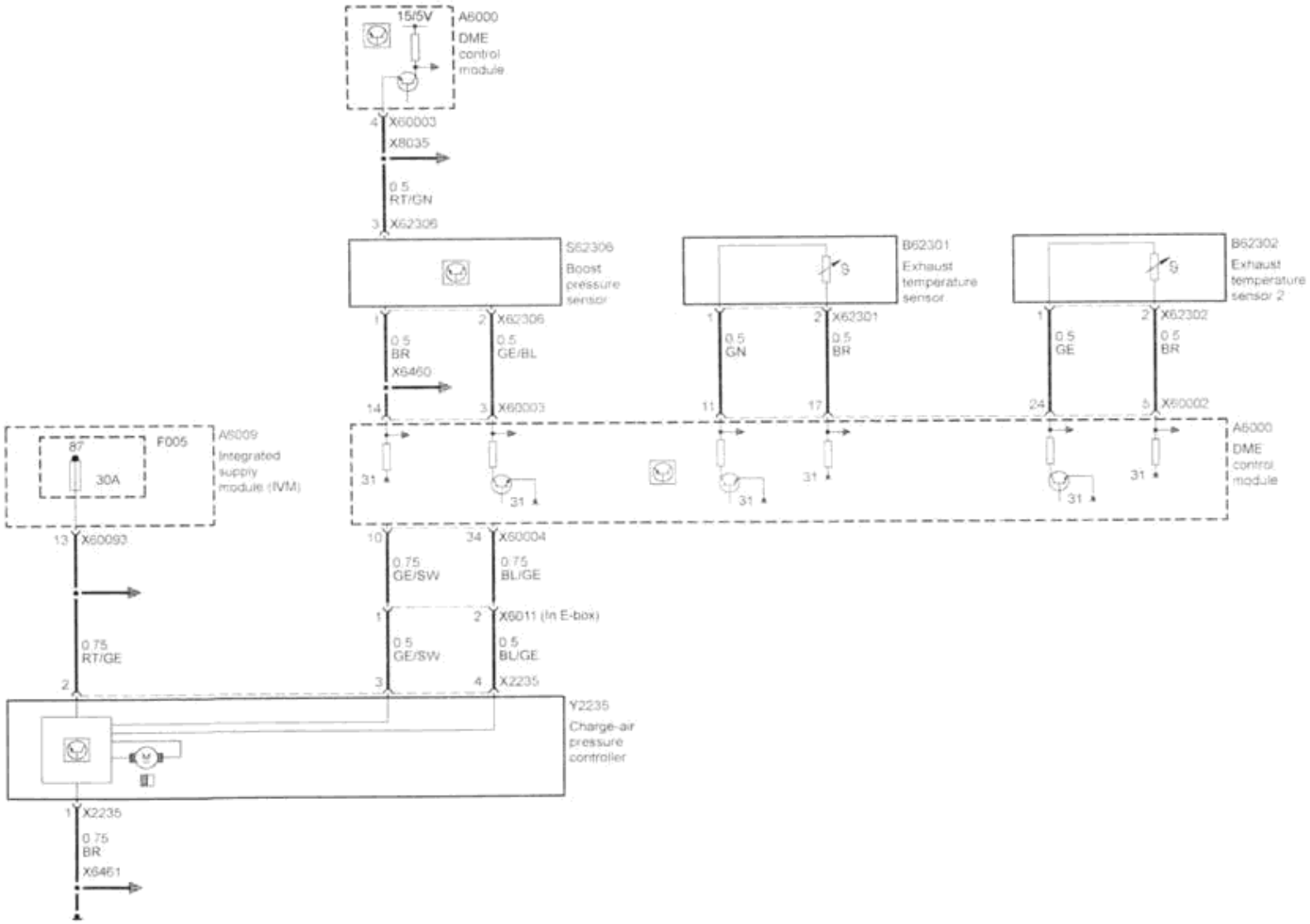
B510ele15583

Variable intake system
N62 TU engine



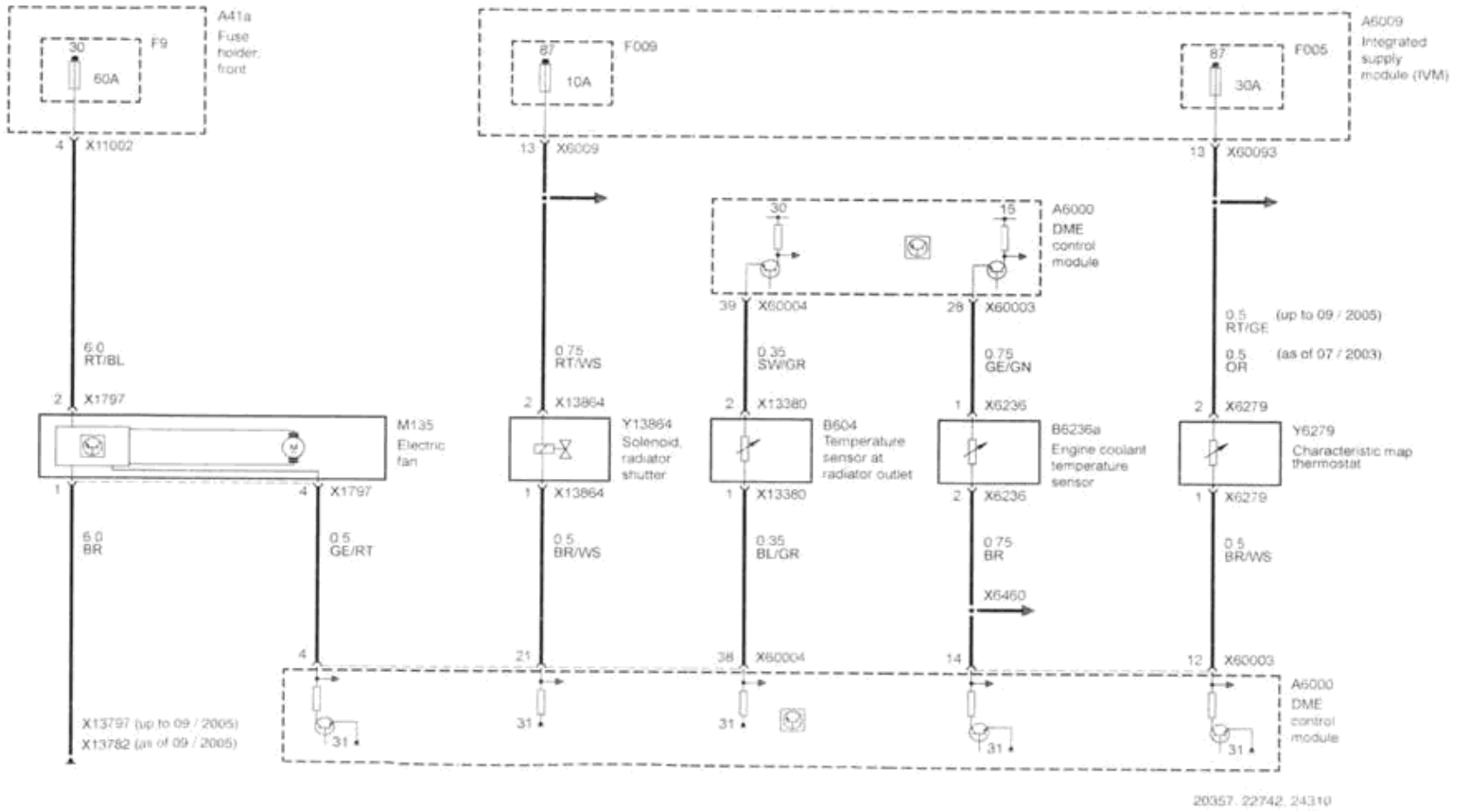
B510ele22534

Boost pressure control
M54 engine

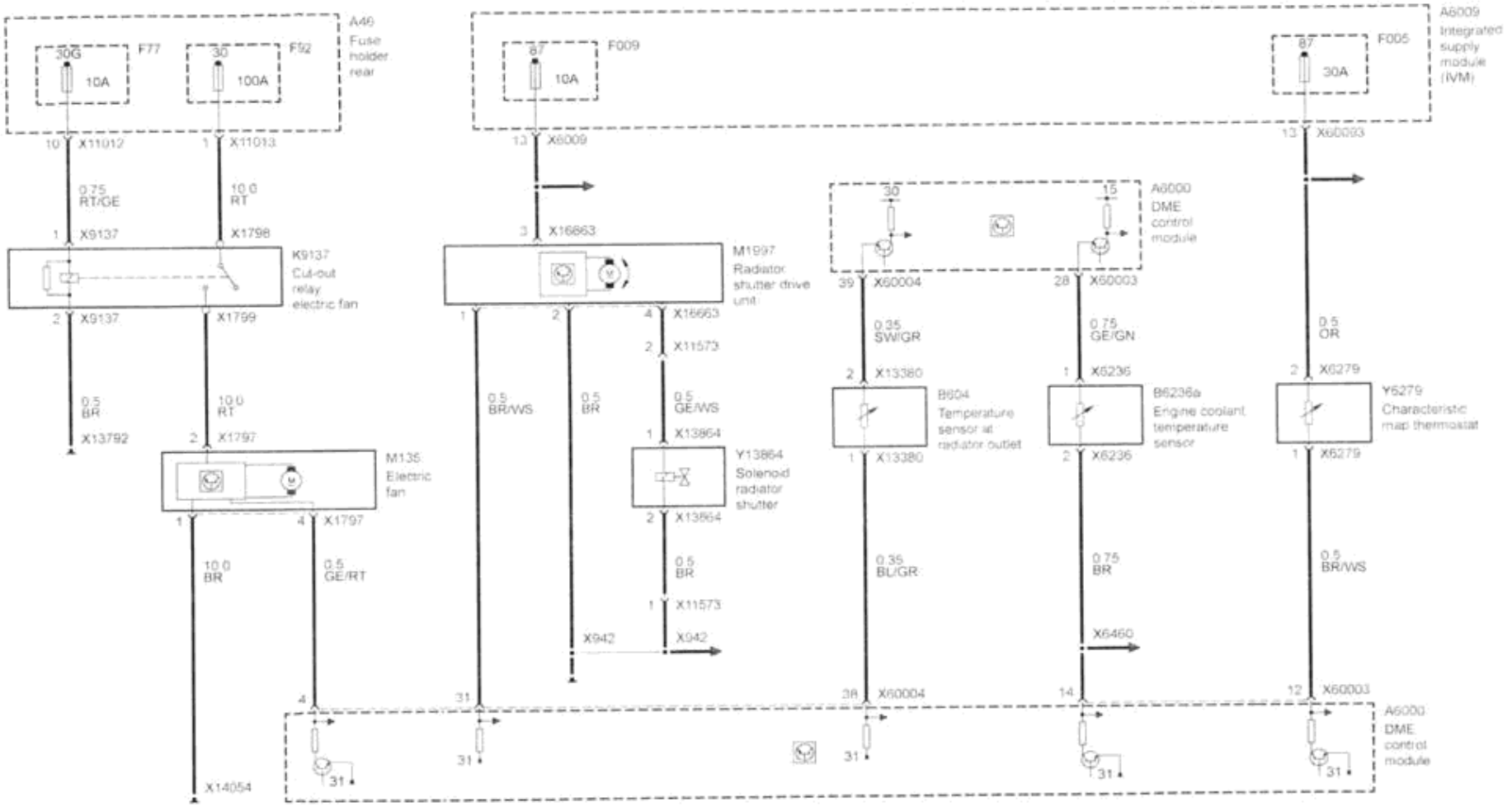


B510ele24715

Engine cooling system
up to 03 / 2007
N62 engine or N62 TU engine

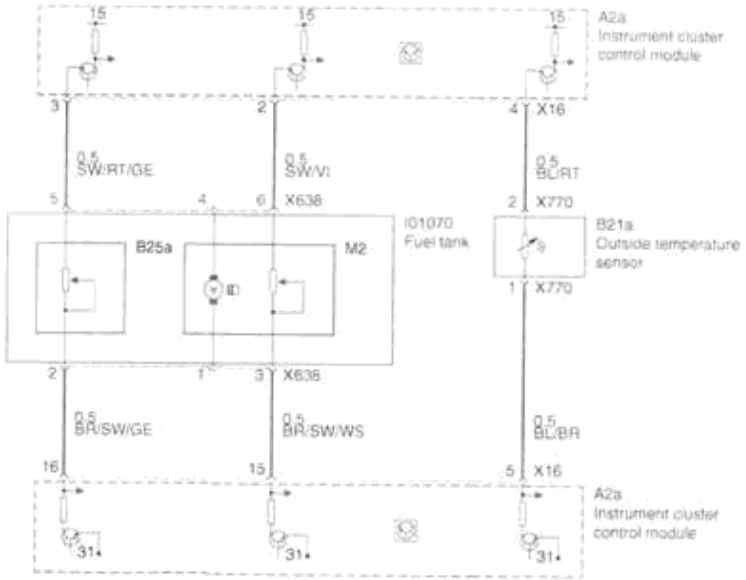


Engine cooling system
as of 03 / 2007
N62 engine or N62 TU engine



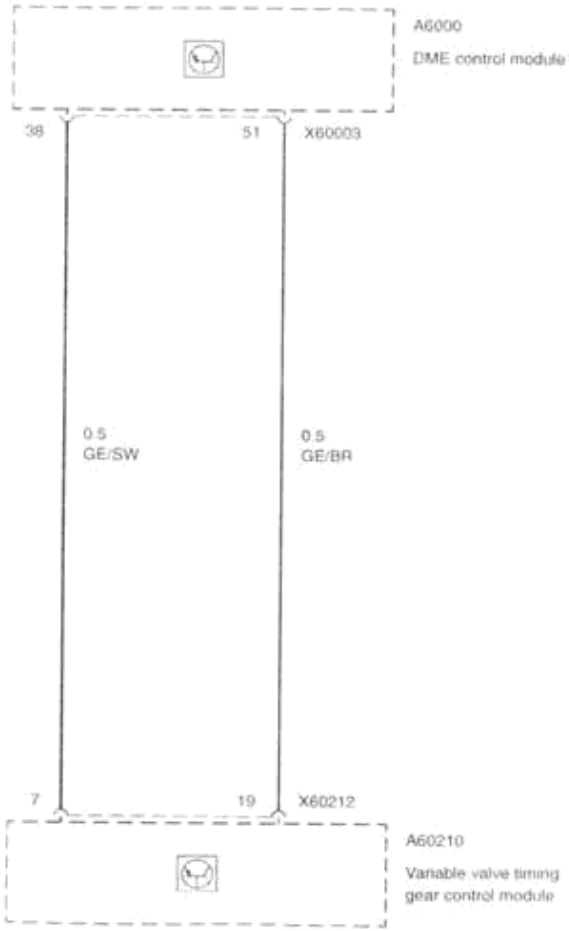
B510ele25745

Instrument gauges / indicators
N62 engine or N62 TU engine



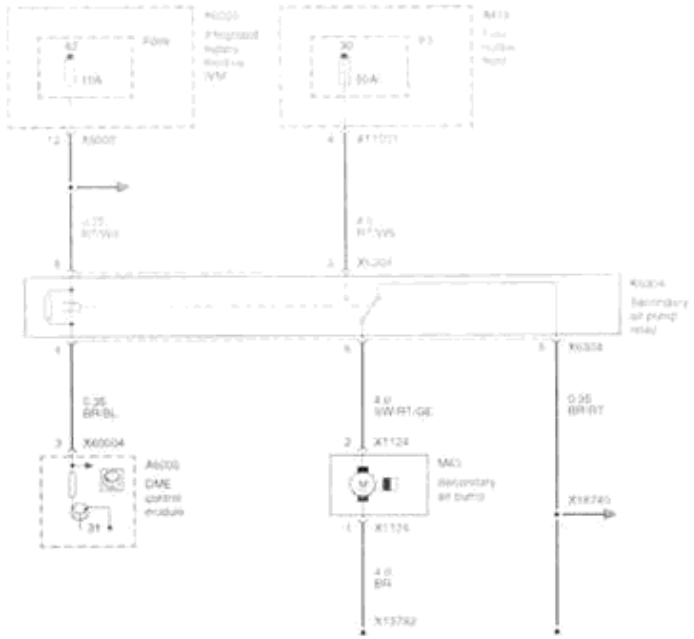
B510ele19454

Local CAN-bus
N62 engine or N62 TU engine



B510ele15594

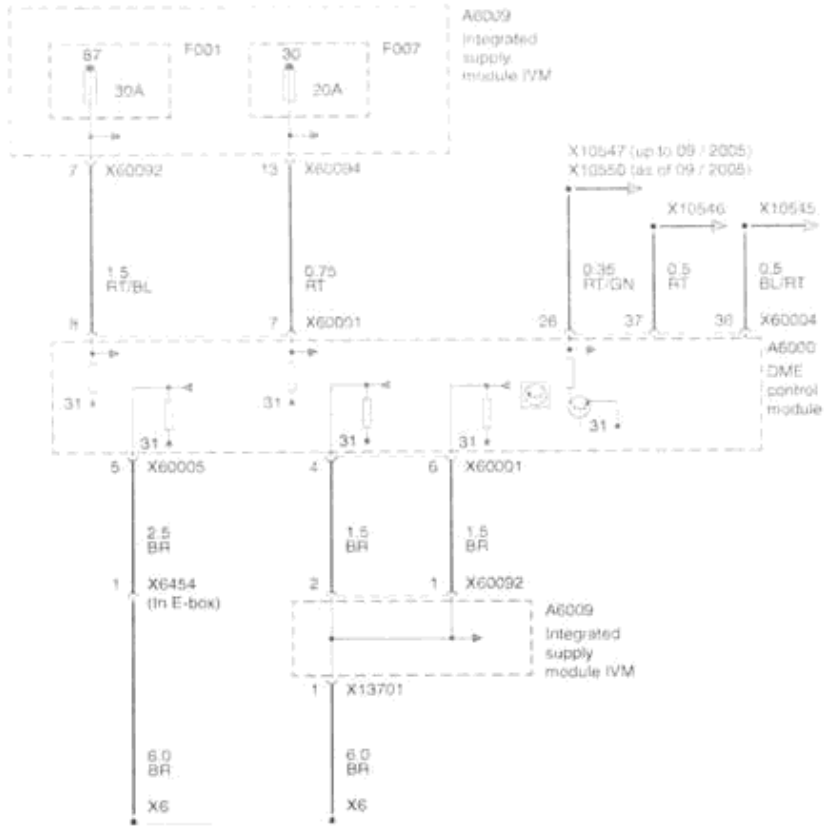
Secondary air injection pump
N62 engine or N62 TU engine



20362, 22743

B510ele20362

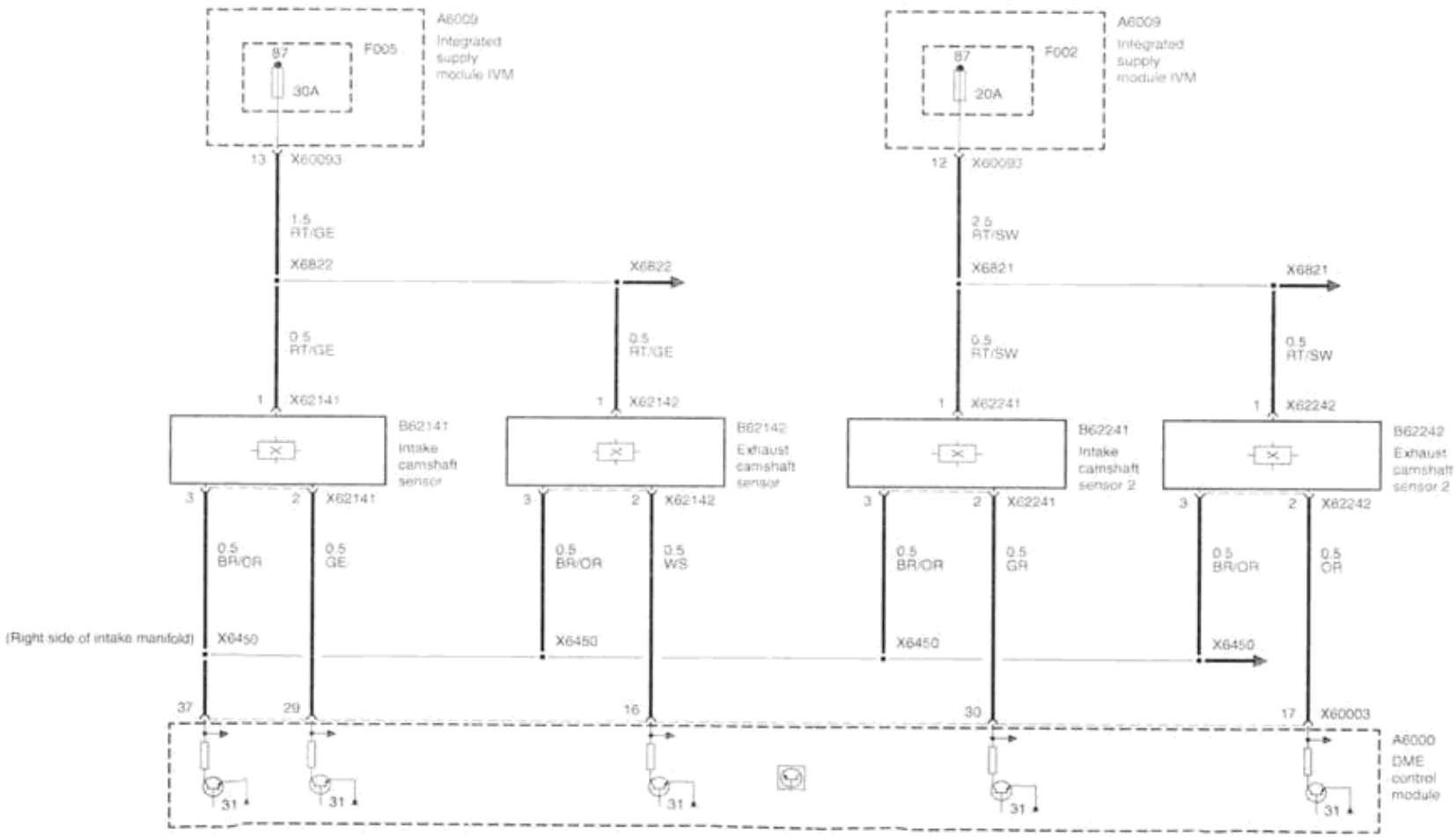
DME control module
power supply
N62 engine or N62 TU engine



20363, 23389

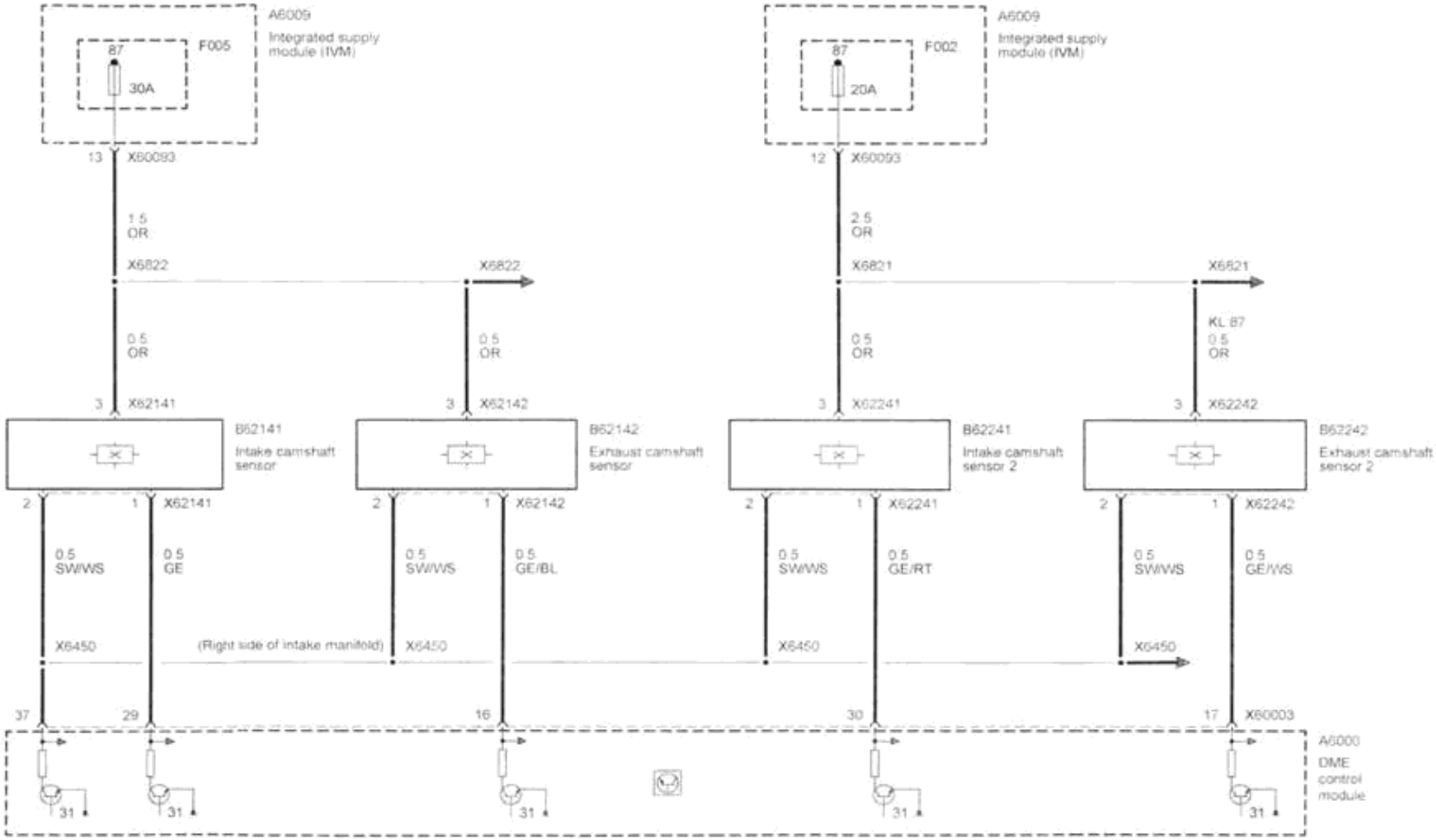
B510ele20363

Camshaft position
up to 09 / 2005
N62 engine or N62 TU engine



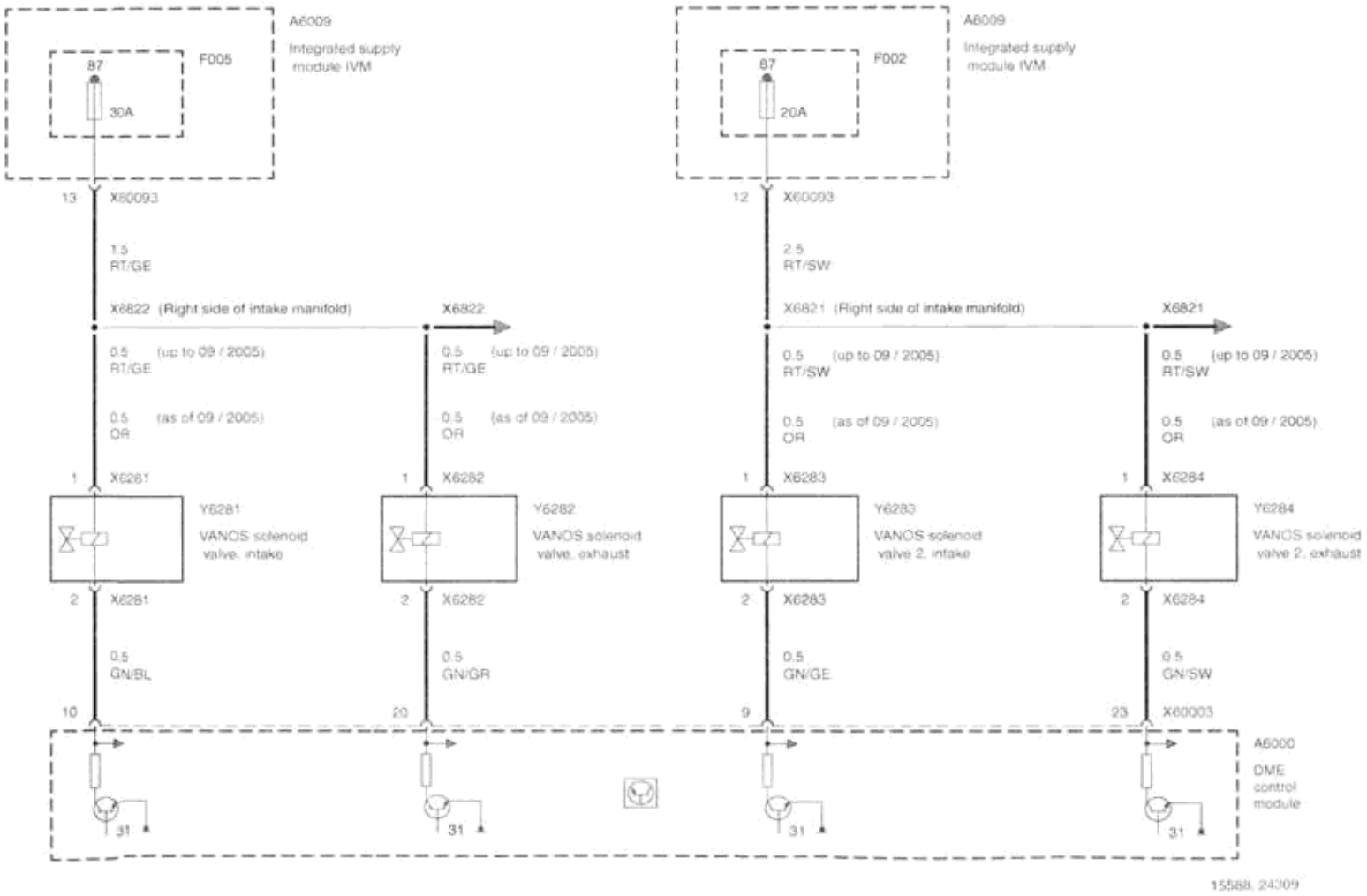
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Camshaft position
as of 09 / 2005
N62 engine or N62 TU engine

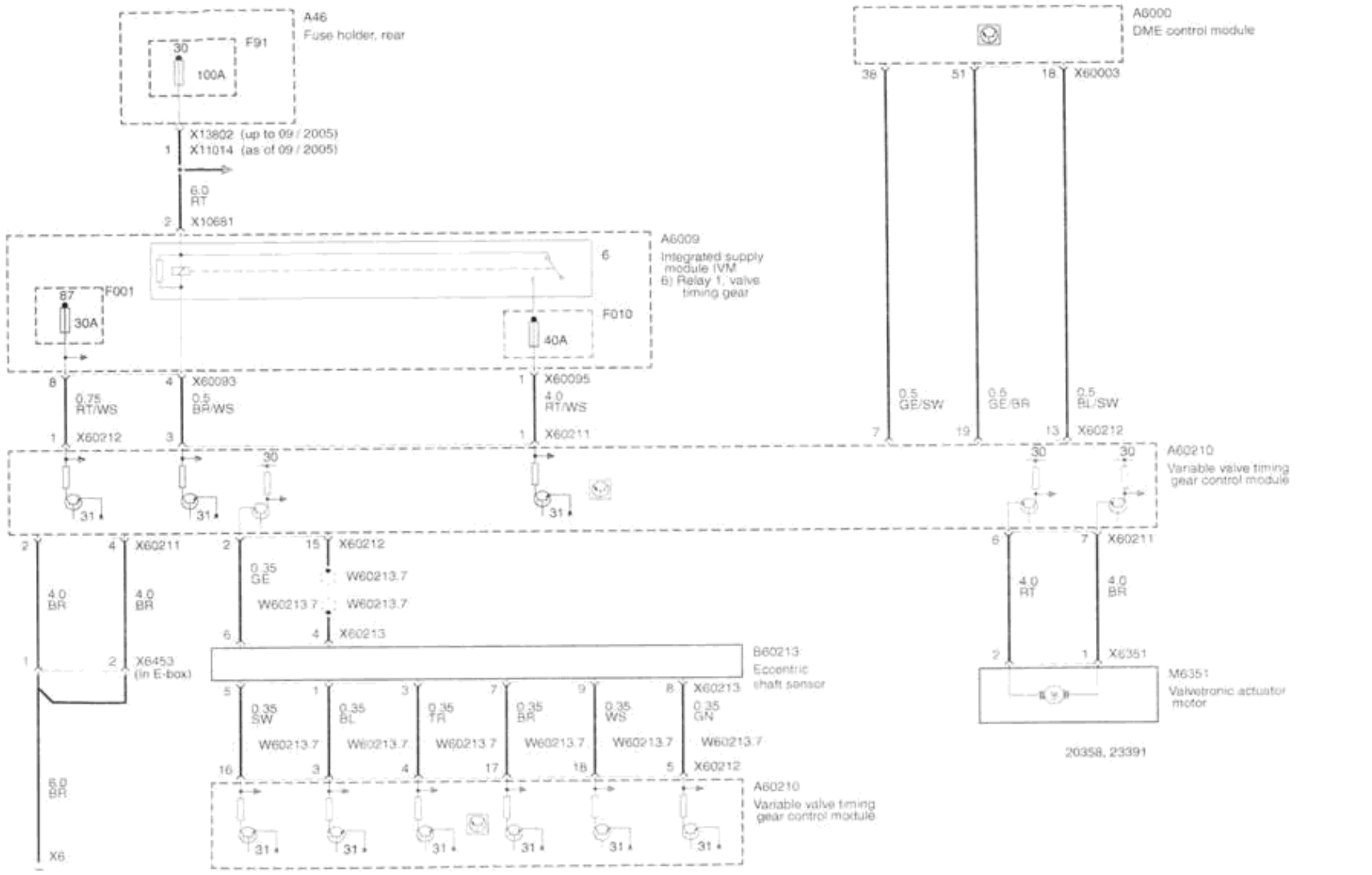


B510ele24308

VANOS solenoid valves 1 and 2
N62 engine or N62 TU engine

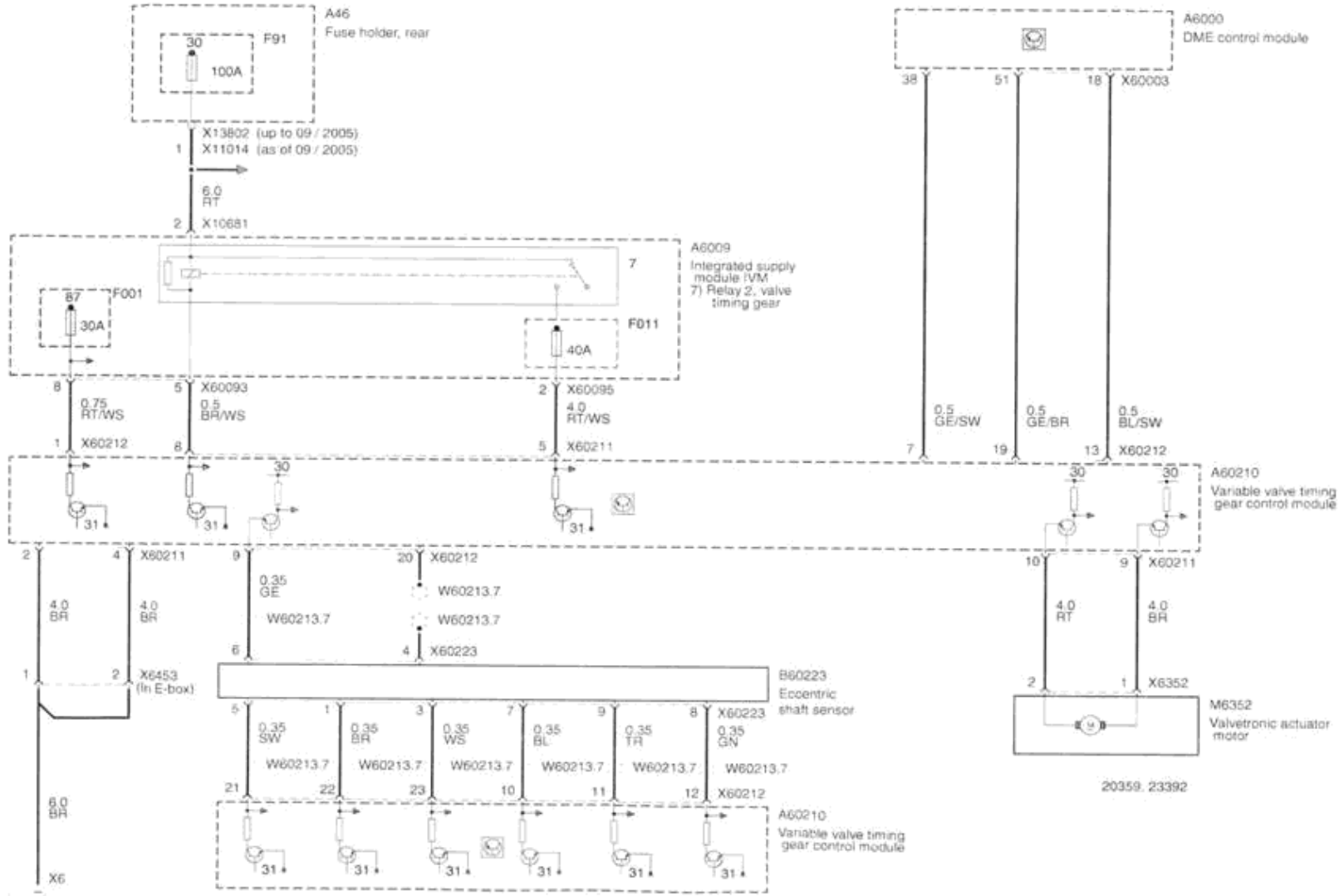


Variable valve timing gear 1
N62 engine or N62 TU engine



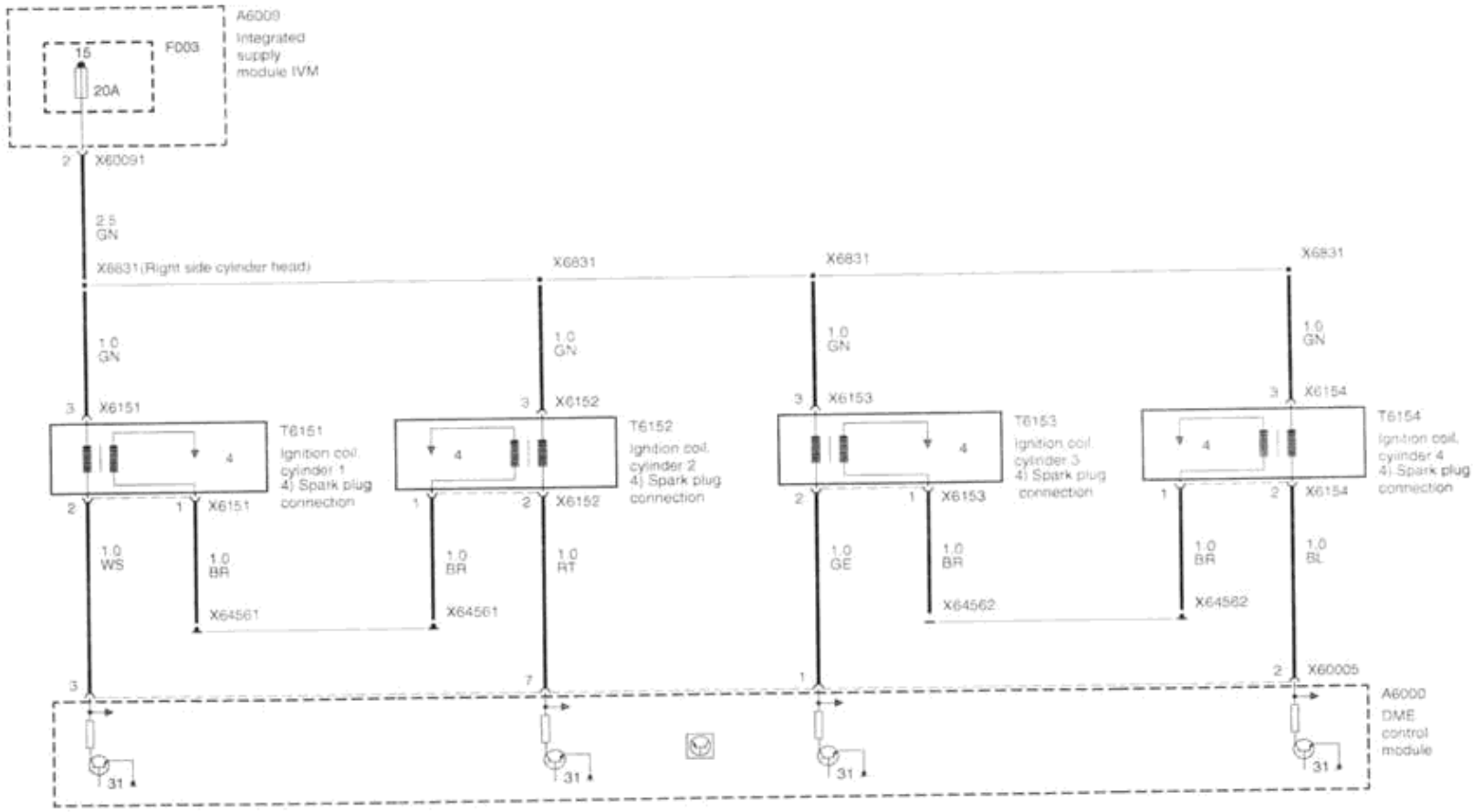
B510ele20358

Variable valve timing gear 2
N62 engine or N62 TU engine



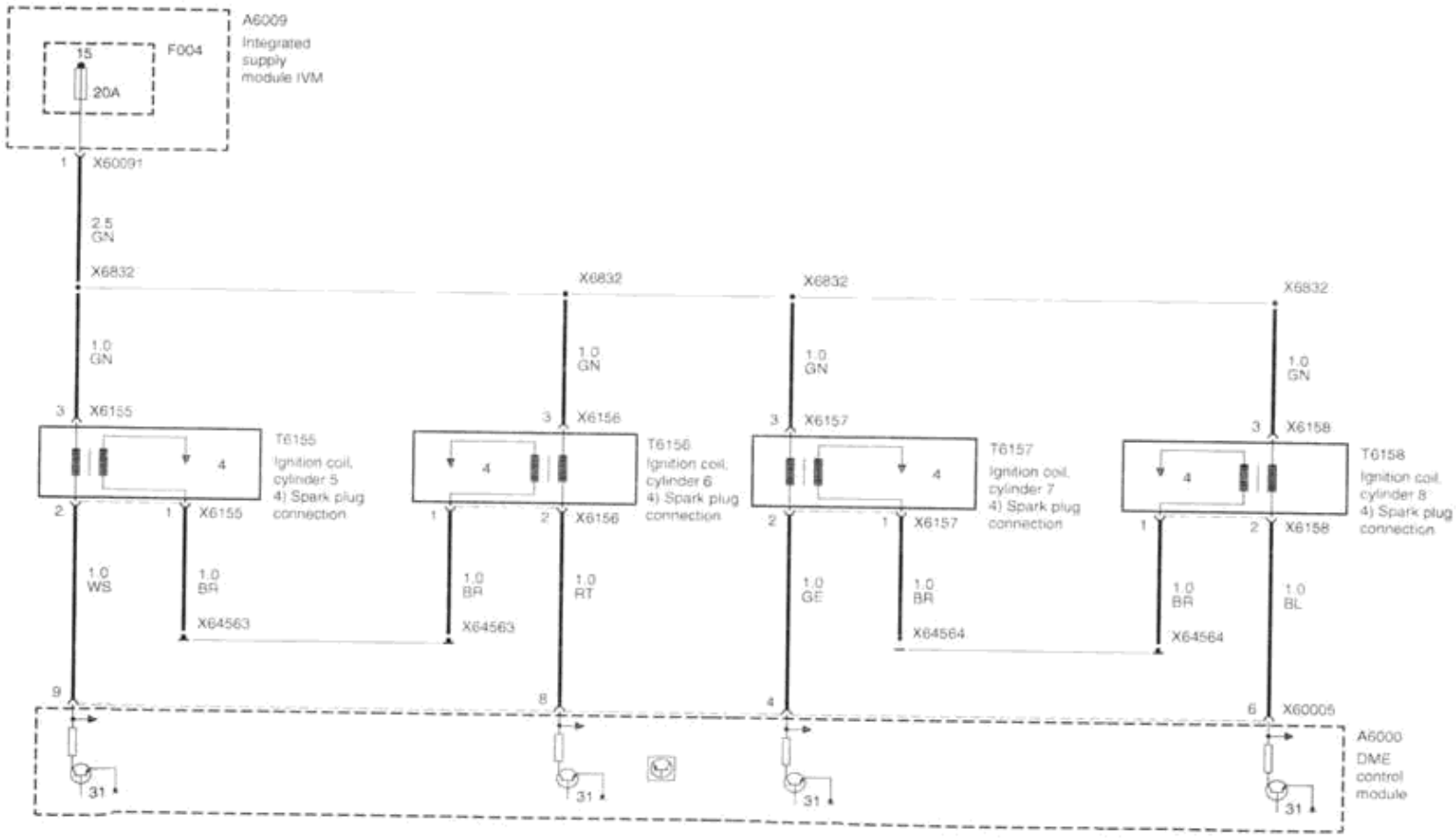
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Ignition coils 1
N62 engine or N62 TU engine



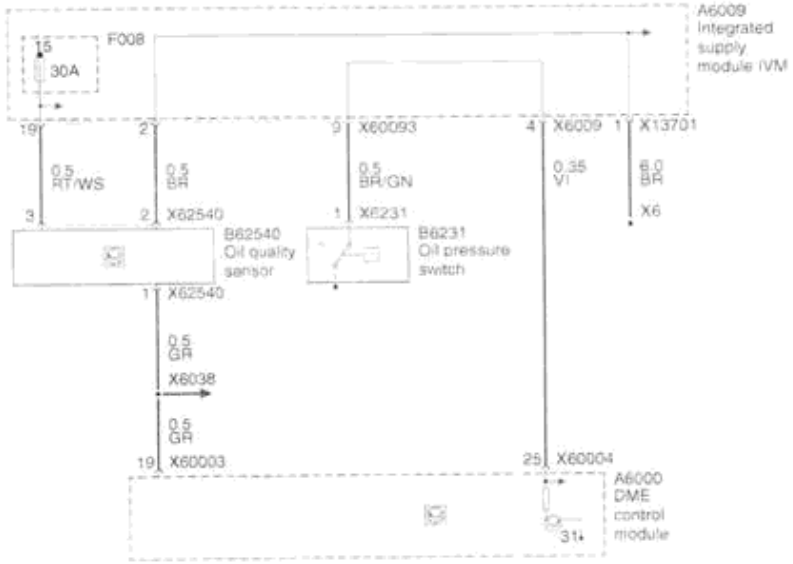
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Ignition coils 2
N62 engine or N62 TU engine



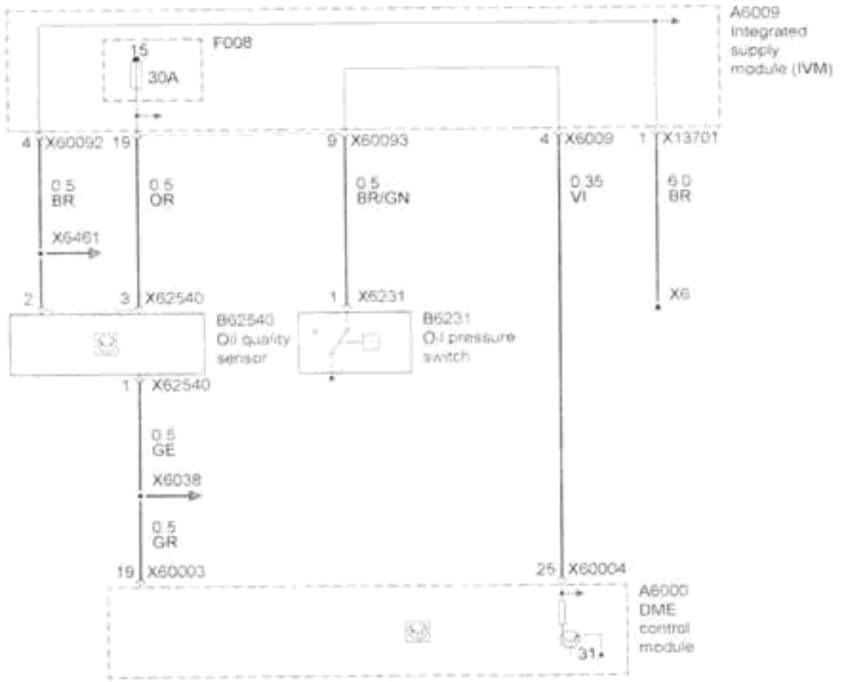
B510ele15601

Oil supply
up to 09 / 2005
N62 engine or N62 TU engine



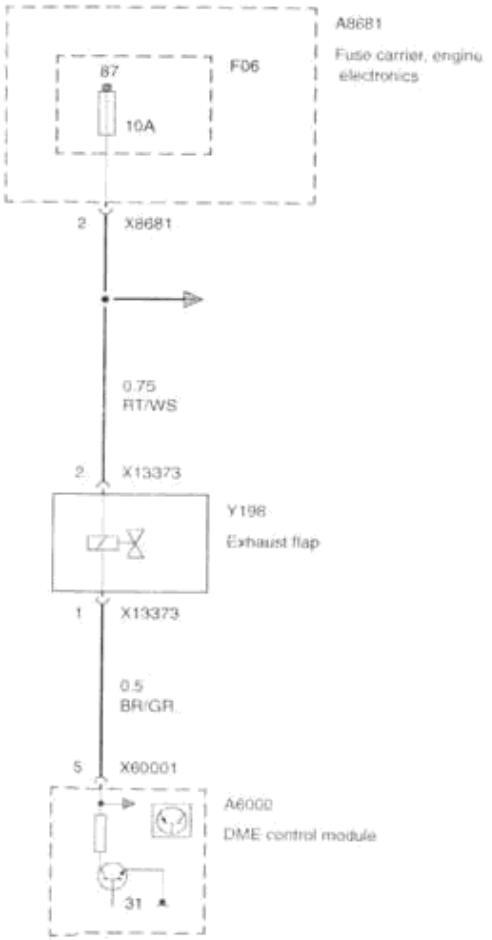
B510ele20356

Oil supply
as of 09 / 2005
N62 engine or N62 TU engine



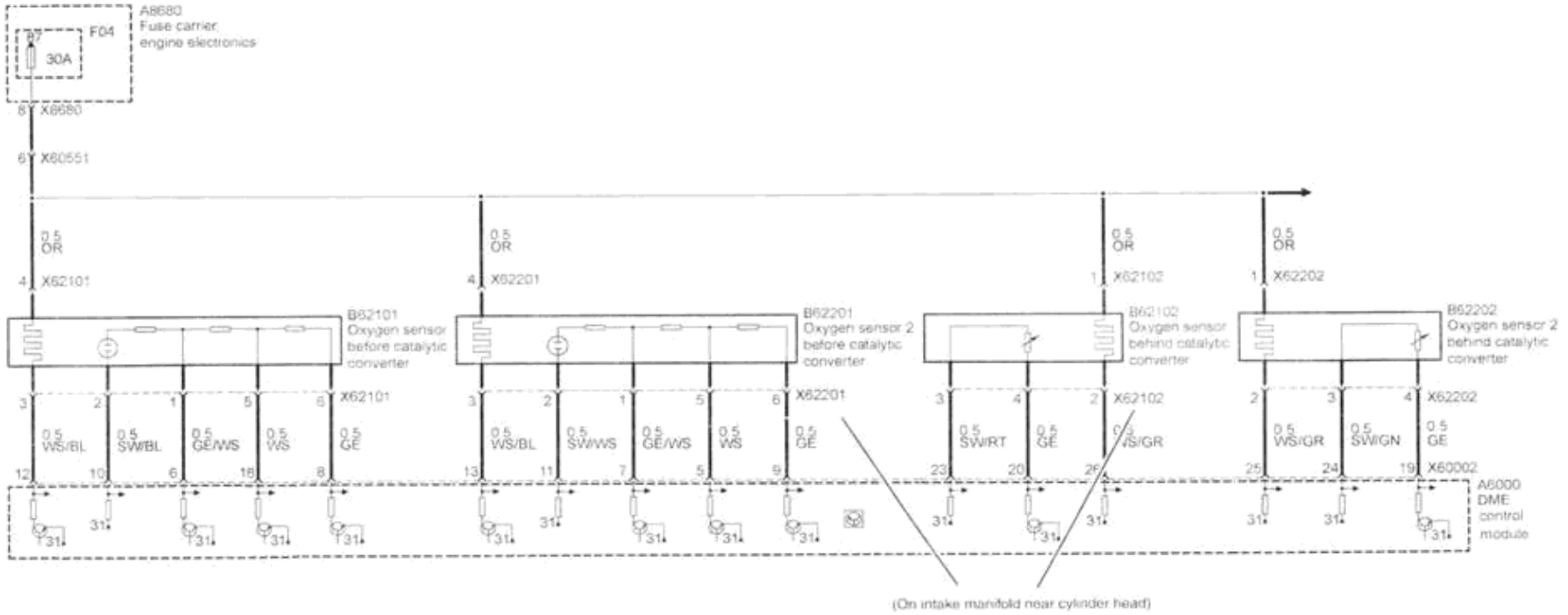
B510ele24312

Exhaust flap
N52 and N54 engines



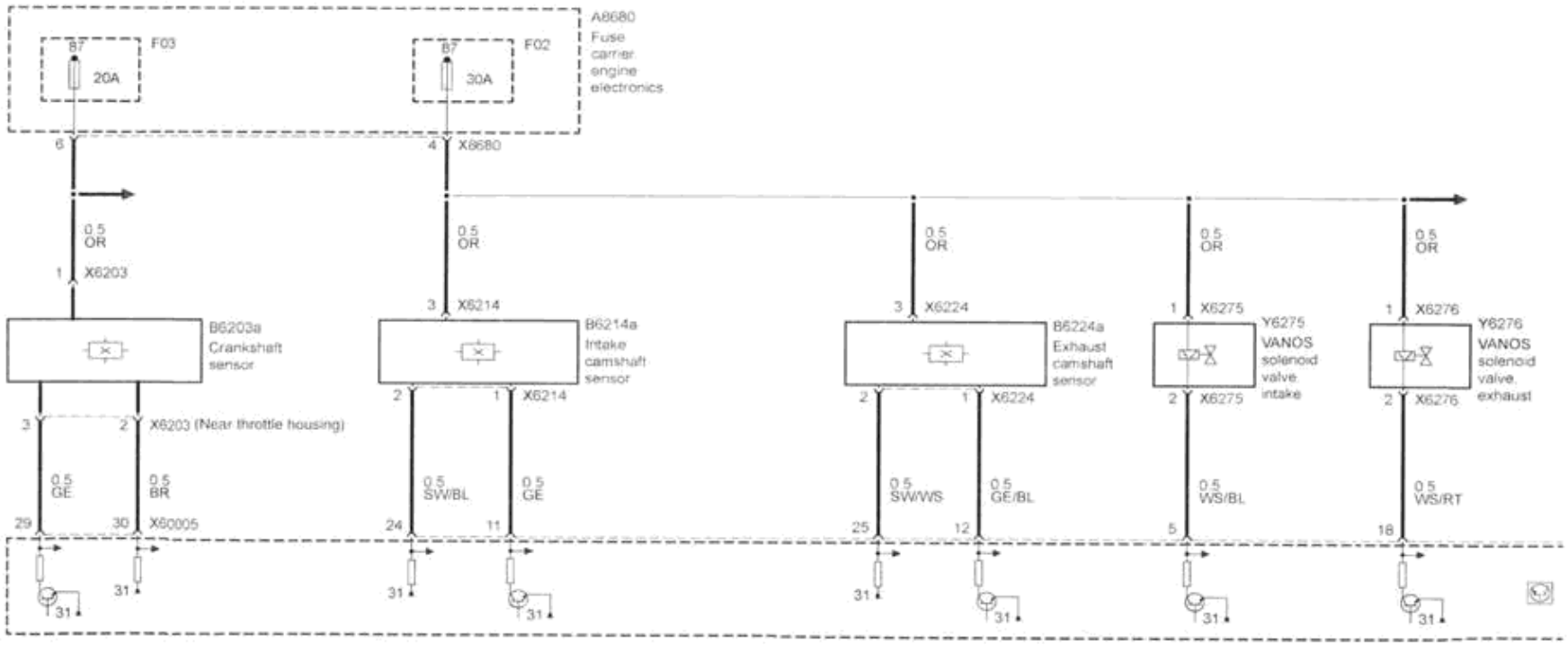
B510ele21645

Lambda control
N52 and N54 engines



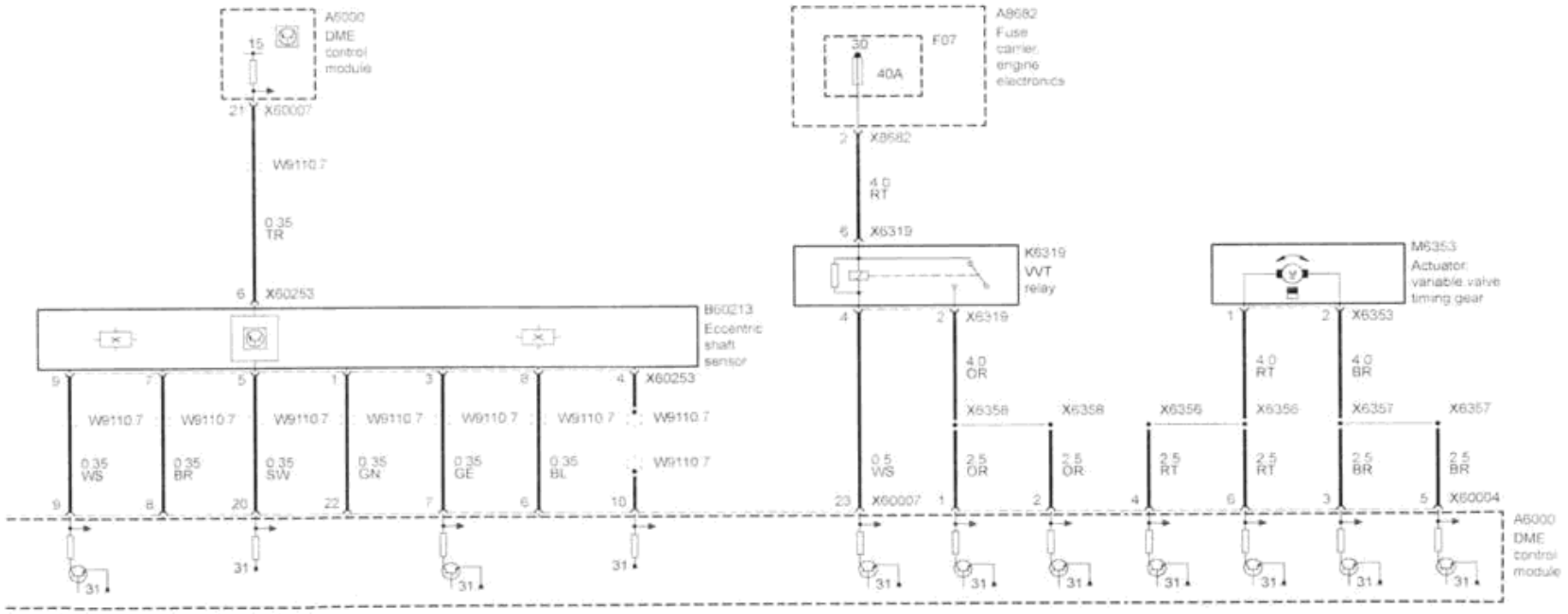
B510ele21642

Valve gear
N52 engine
(page 1 of 2)



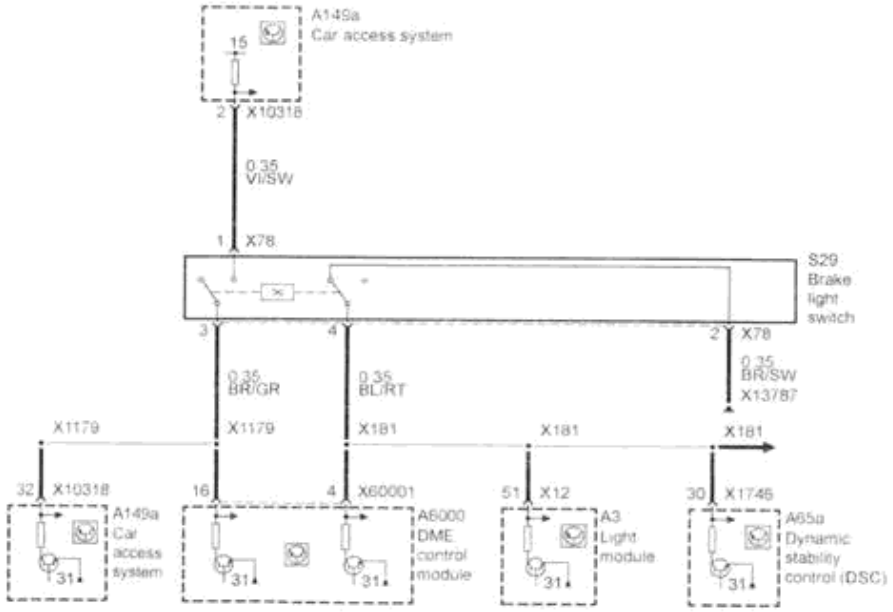
B51021650a

Valve gear
N52 engine
(page 2 of 2)



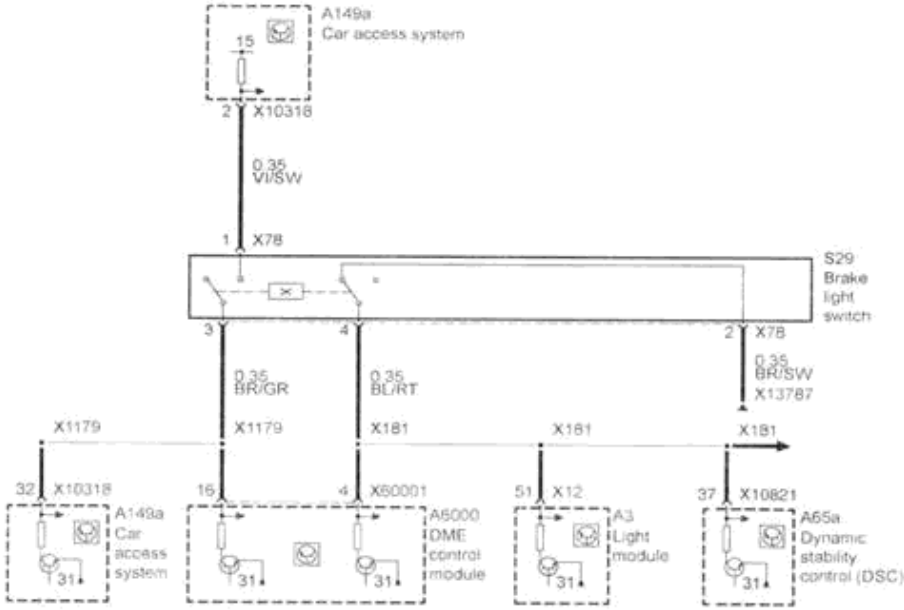
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Brake light switch
N52 engine with DSC Dynamic Stability Control PLUS



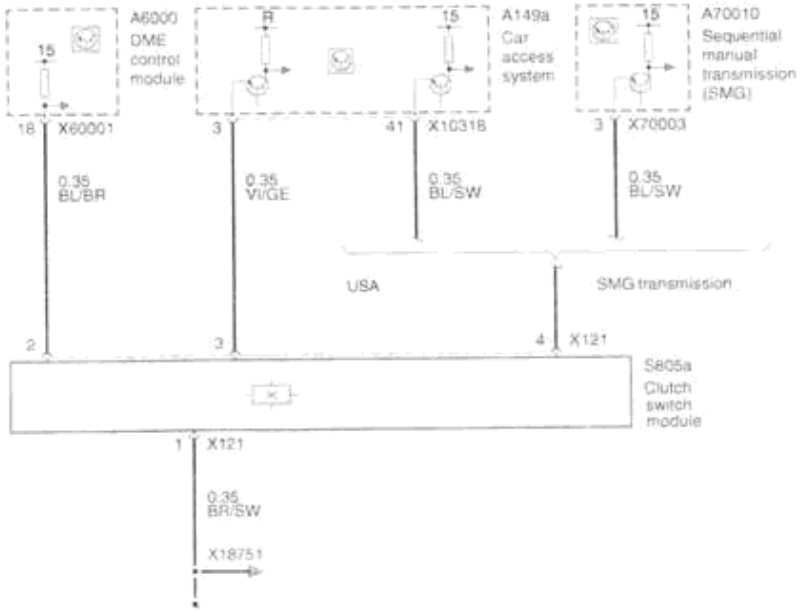
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Brake light switch
N52 engine with DSC Dynamic Stability Control Premium



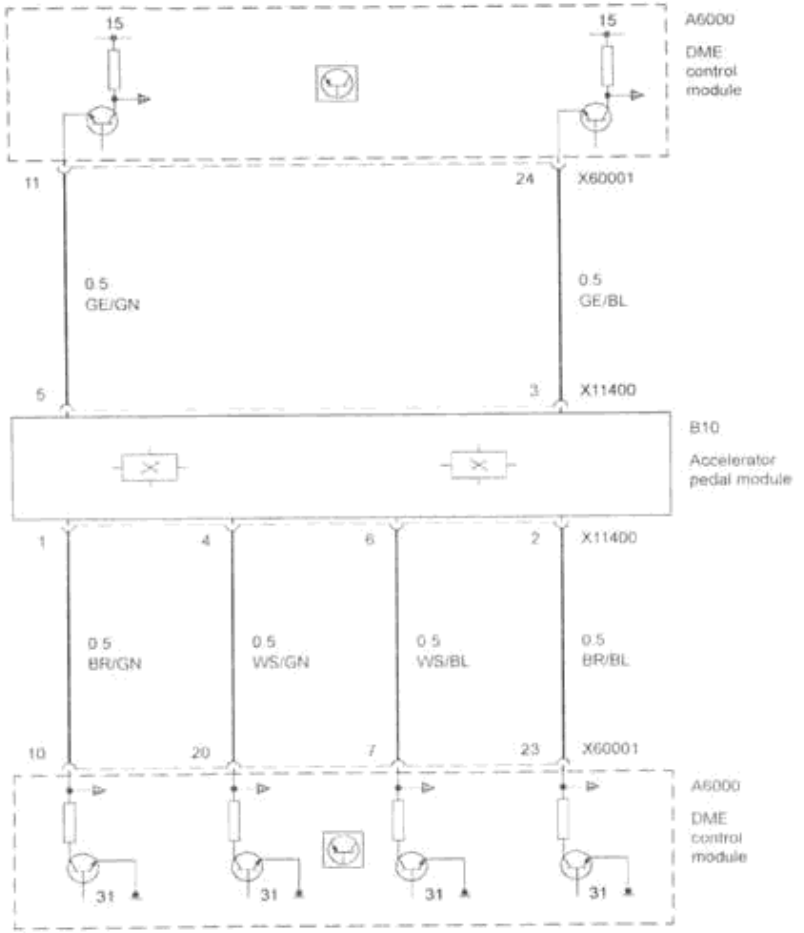
B510ele25802

Clutch switch module except N54 engine



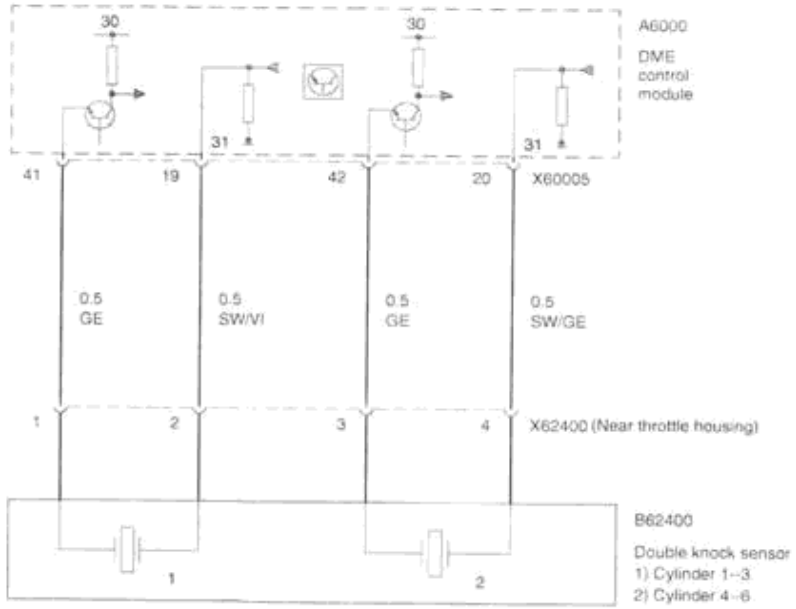
B510ele21641

Accelerator pedal module N52 engine



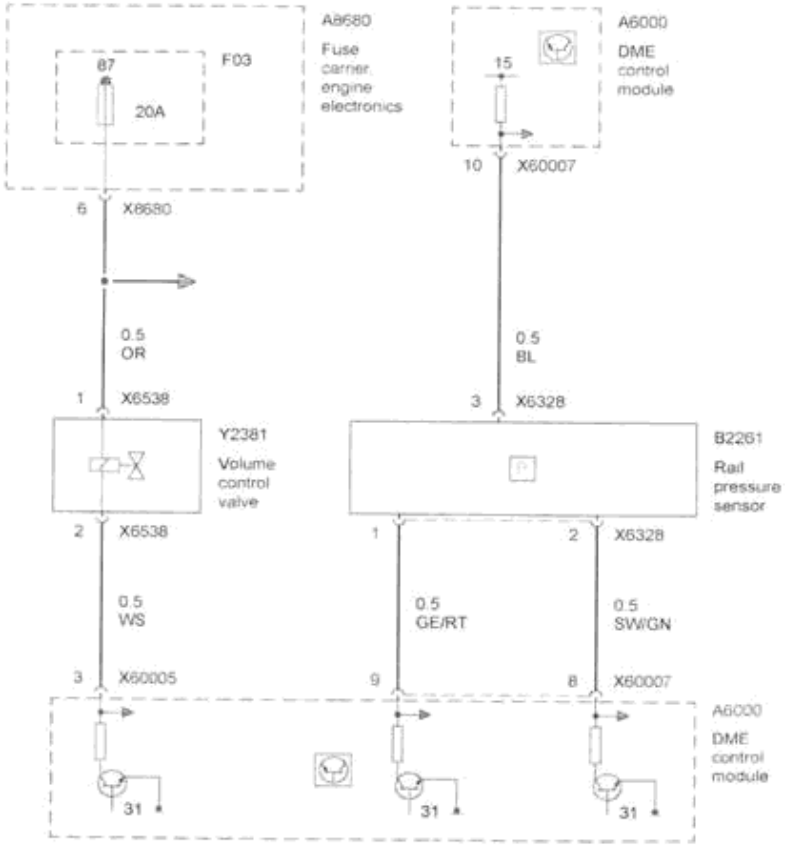
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Knock sensors
N52 and N54 engines



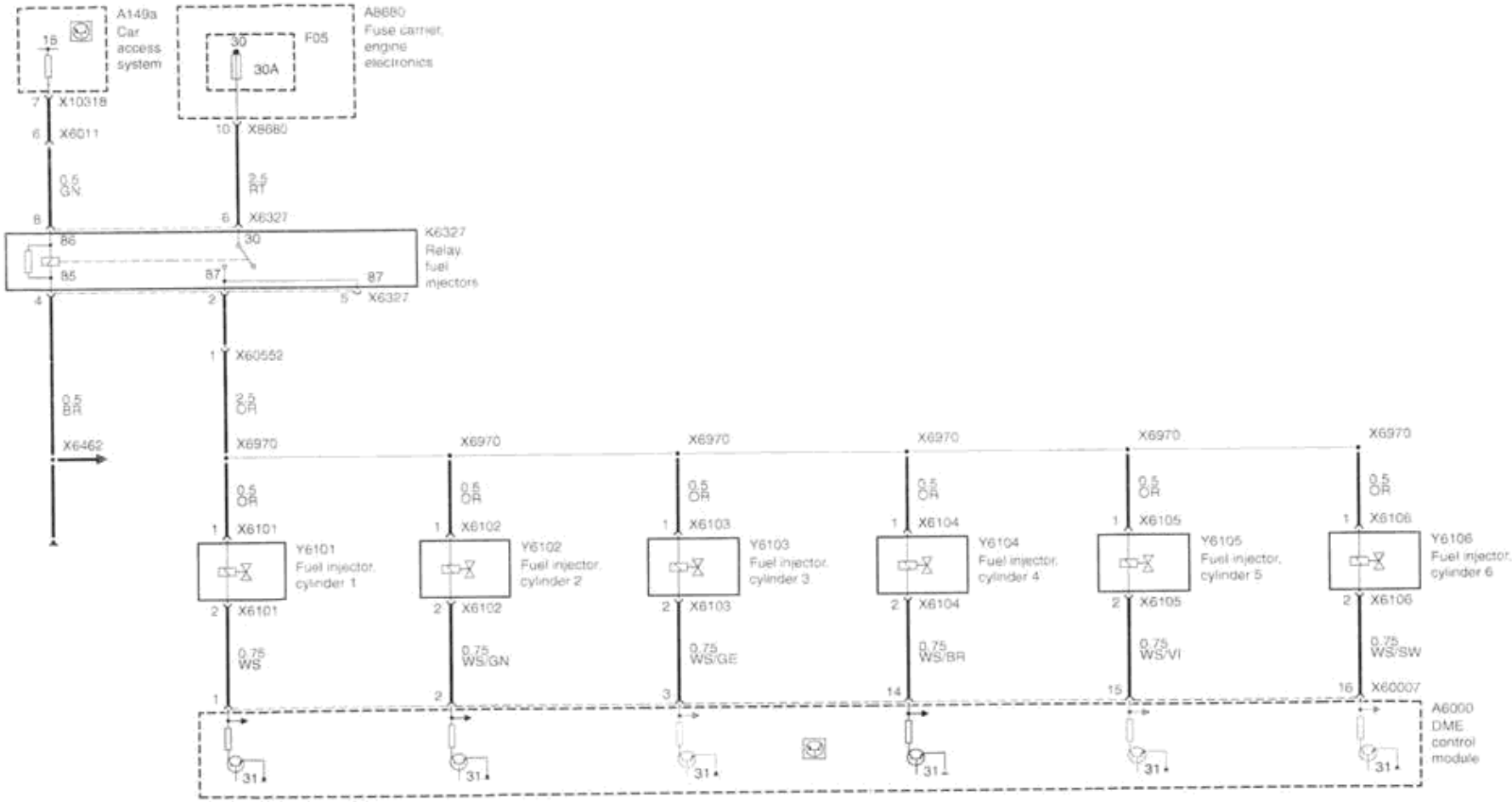
B510ele21643

High pressure fuel system
N52 and N54 engines



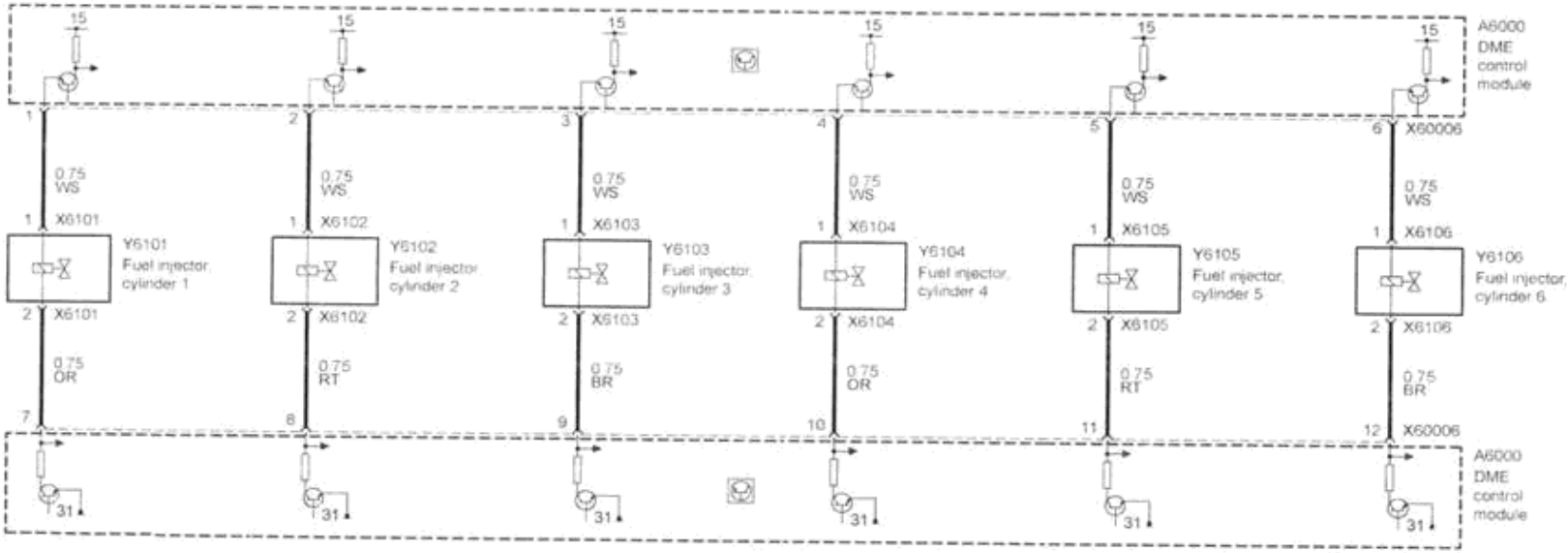
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Fuel injectors
N52 engine



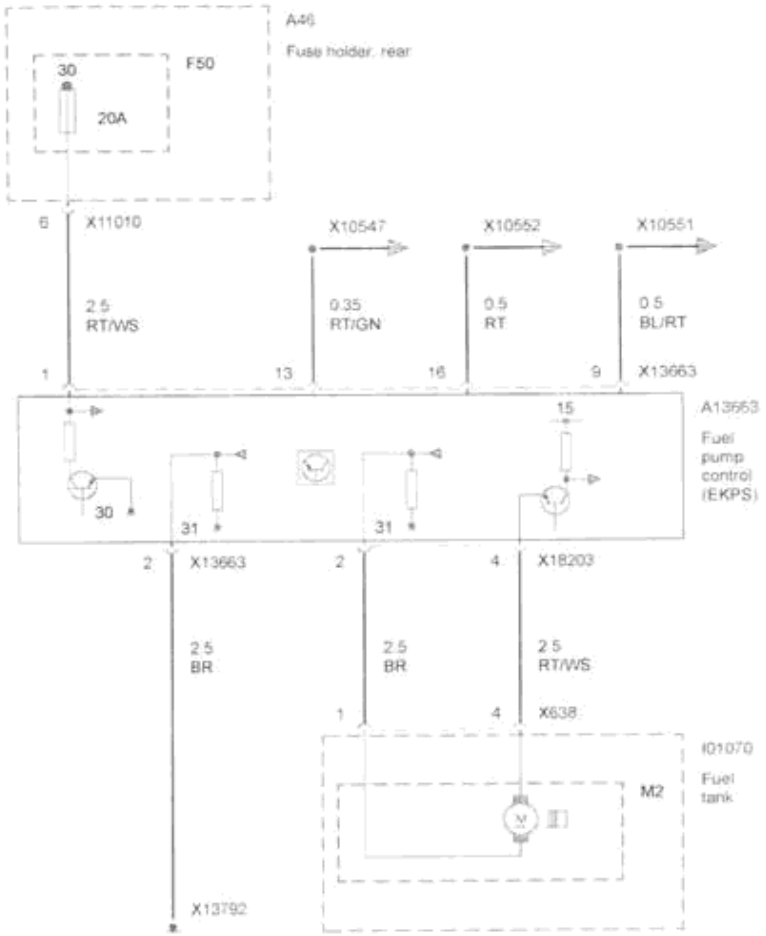
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Fuel injectors
N54 engine



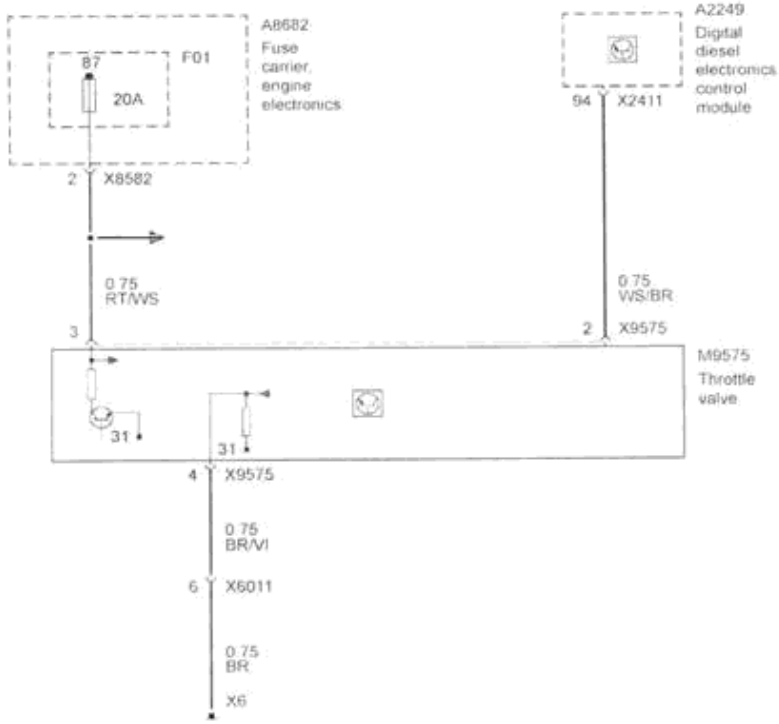
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Fuel pump
N52 engine as of 03 / 2004 up to 09 / 2005



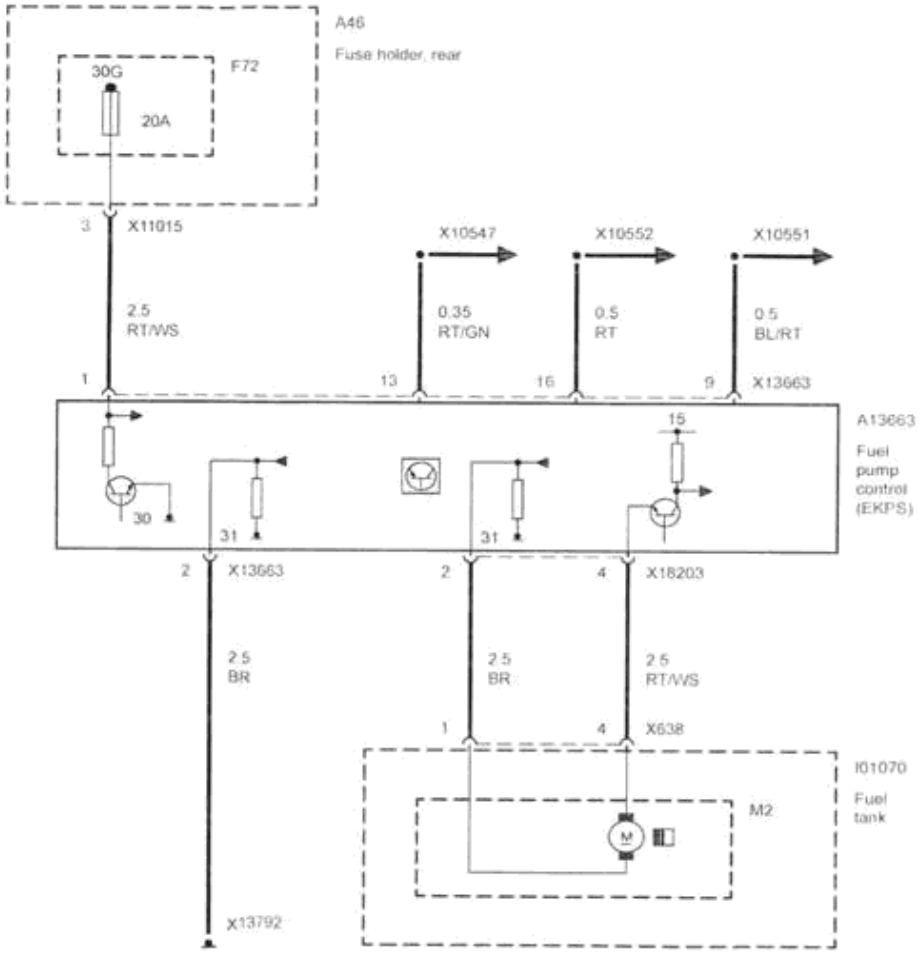
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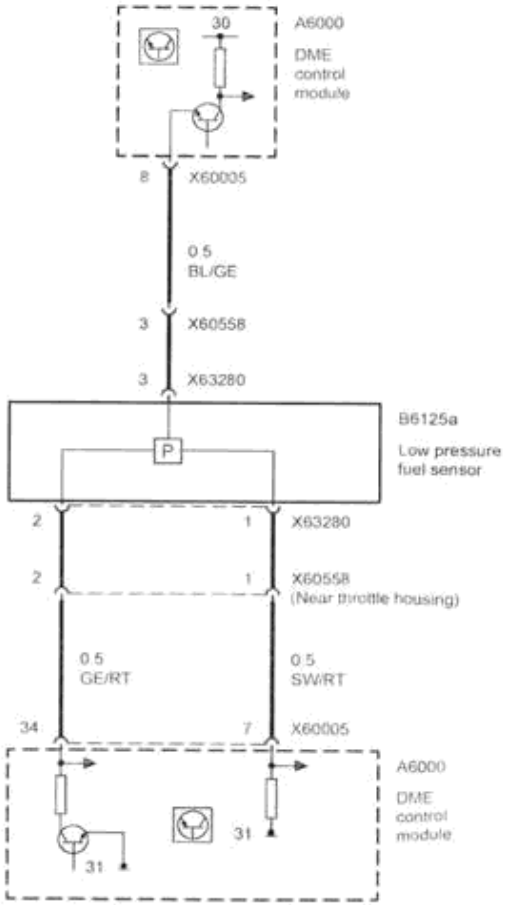
Throttle valve
N52 engine as of 09 / 2005



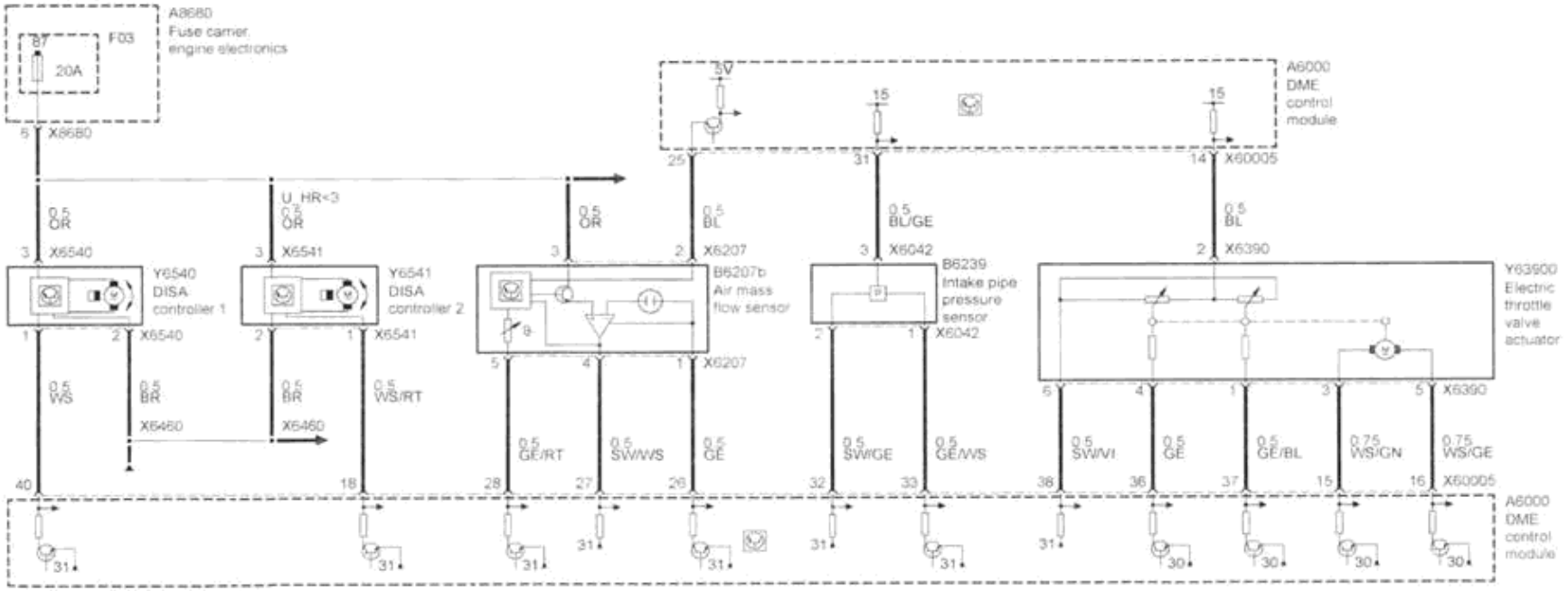
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Low pressure fuel system
N54 engine



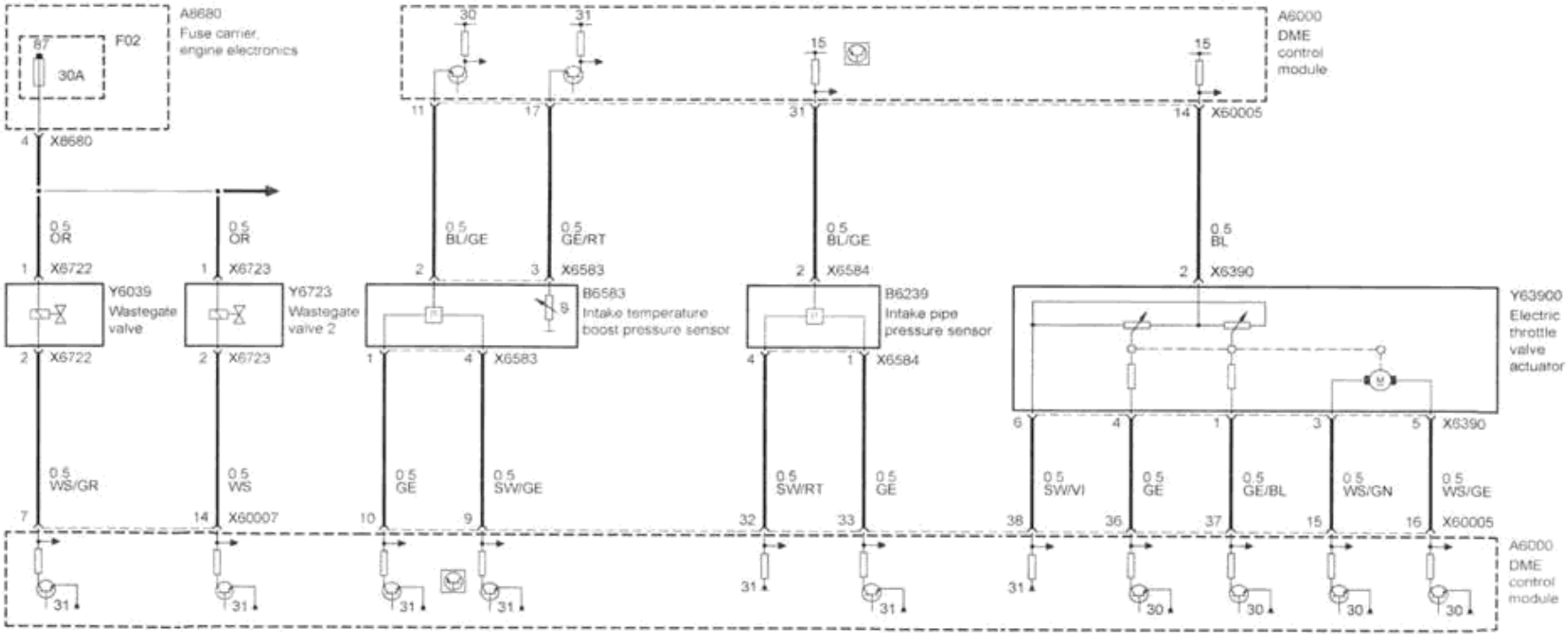


B510ele25755

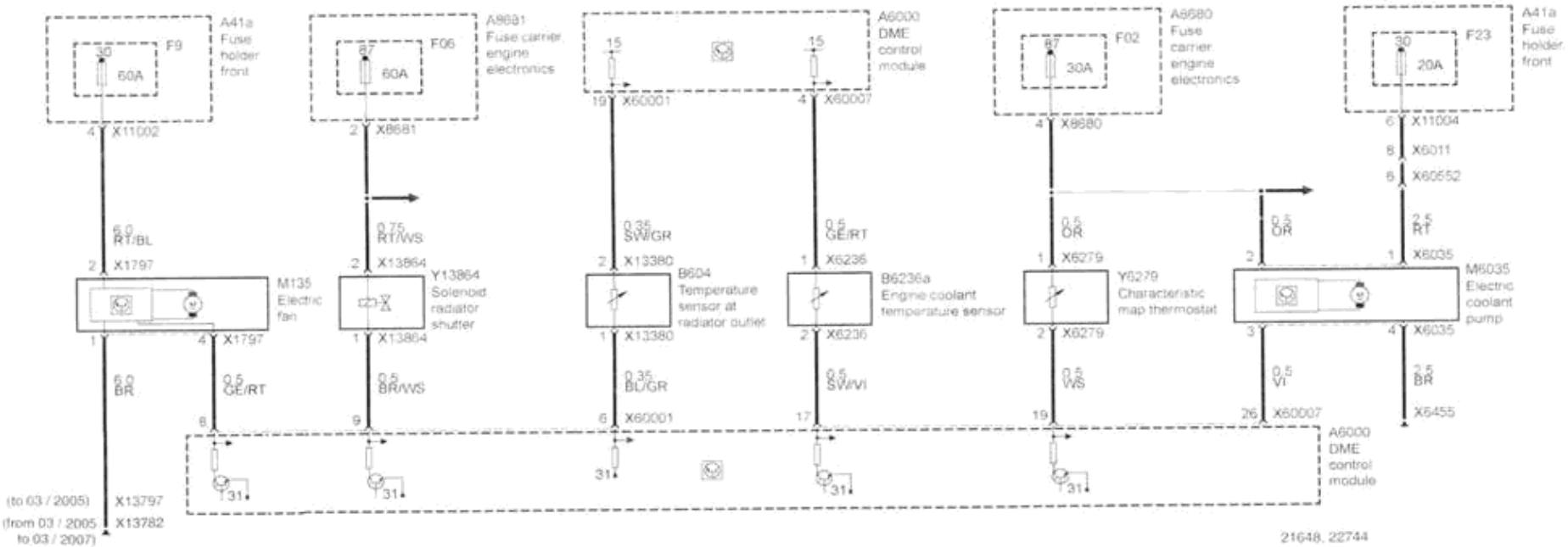


B510ele21644

Air supply
N54 engine

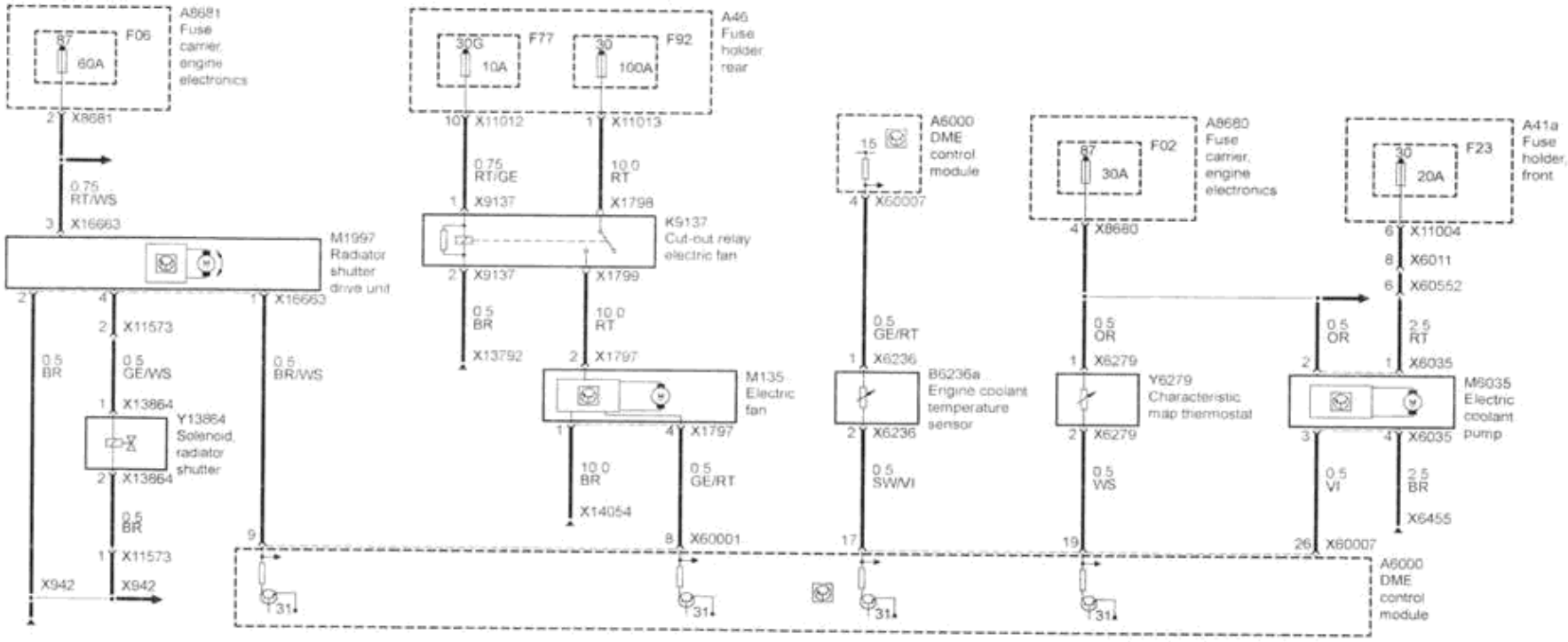


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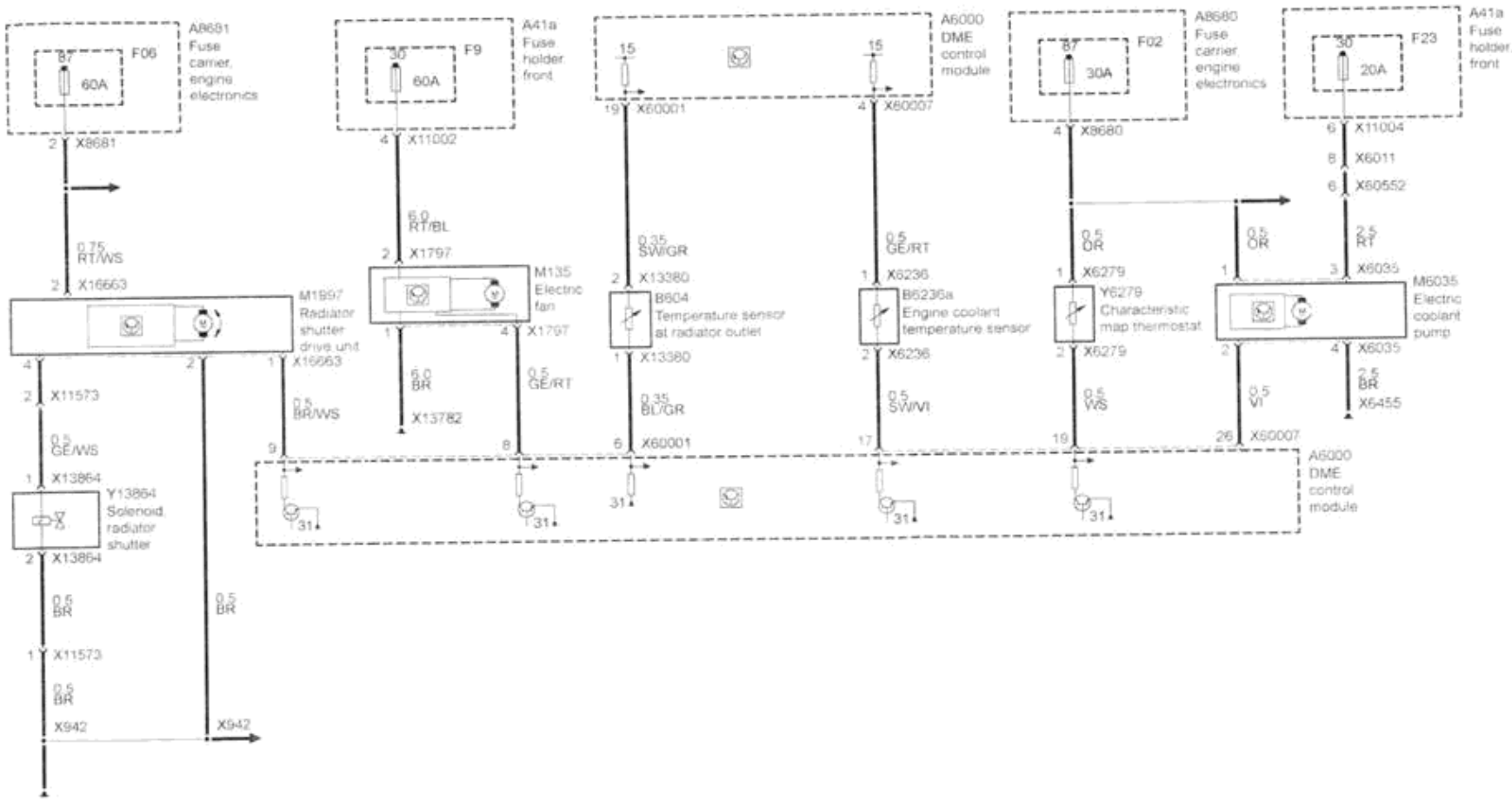


B510ele21648

Engine cooling system
N52 engine as of 03 / 2007

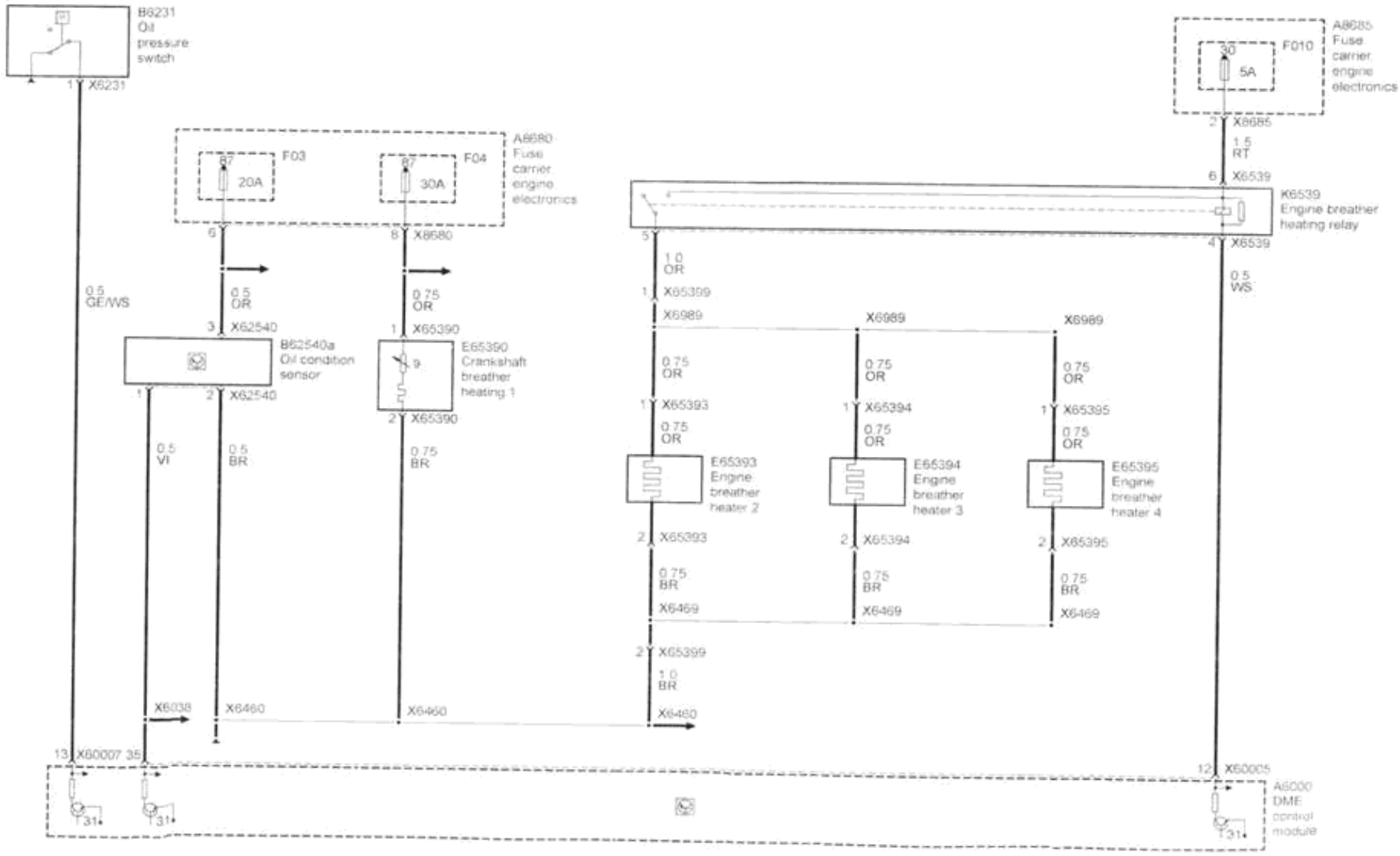


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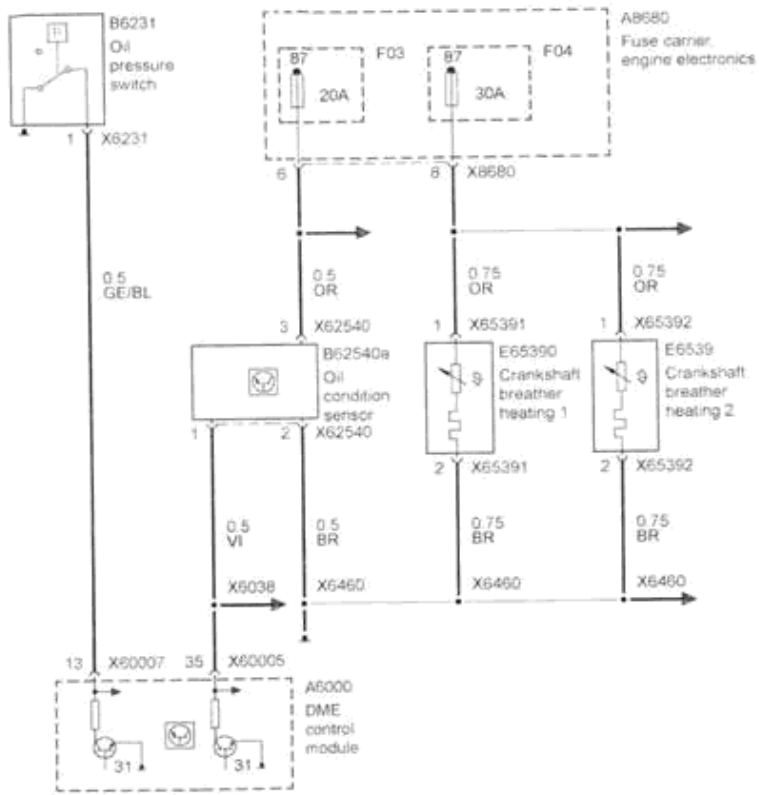


B510ele25758

Oil supply
N52 engine

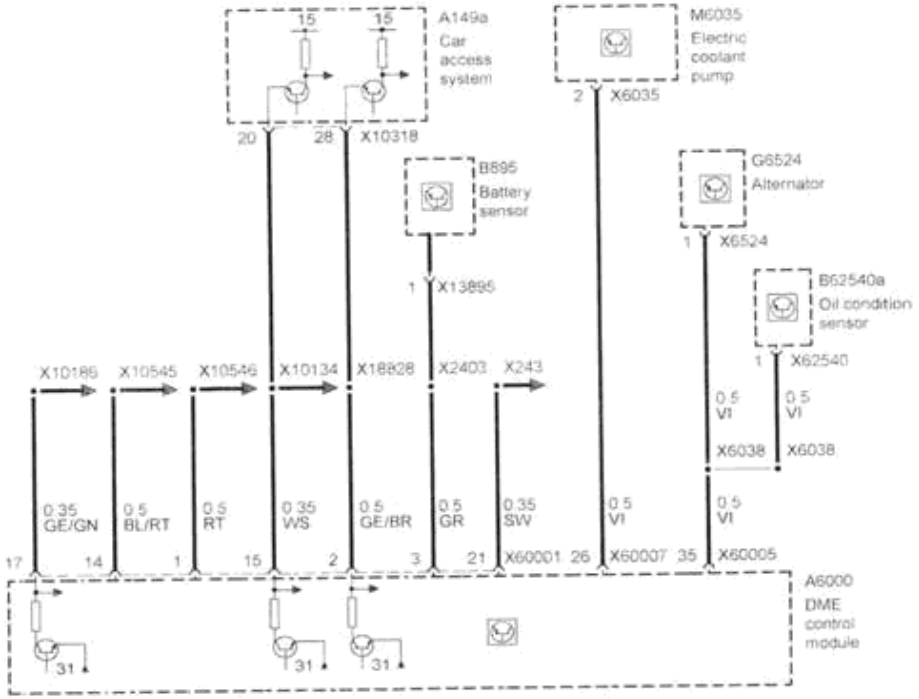


Oil supply
N54 engine



B510ele24348

DME inteface signals
N54 engine



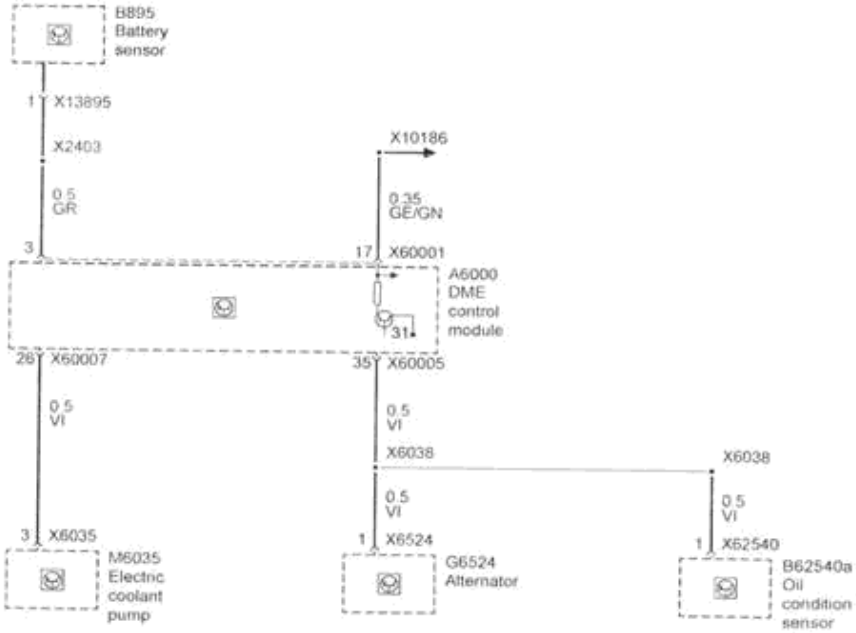
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Bit serial data interface
N52 engine up to 03 / 2007



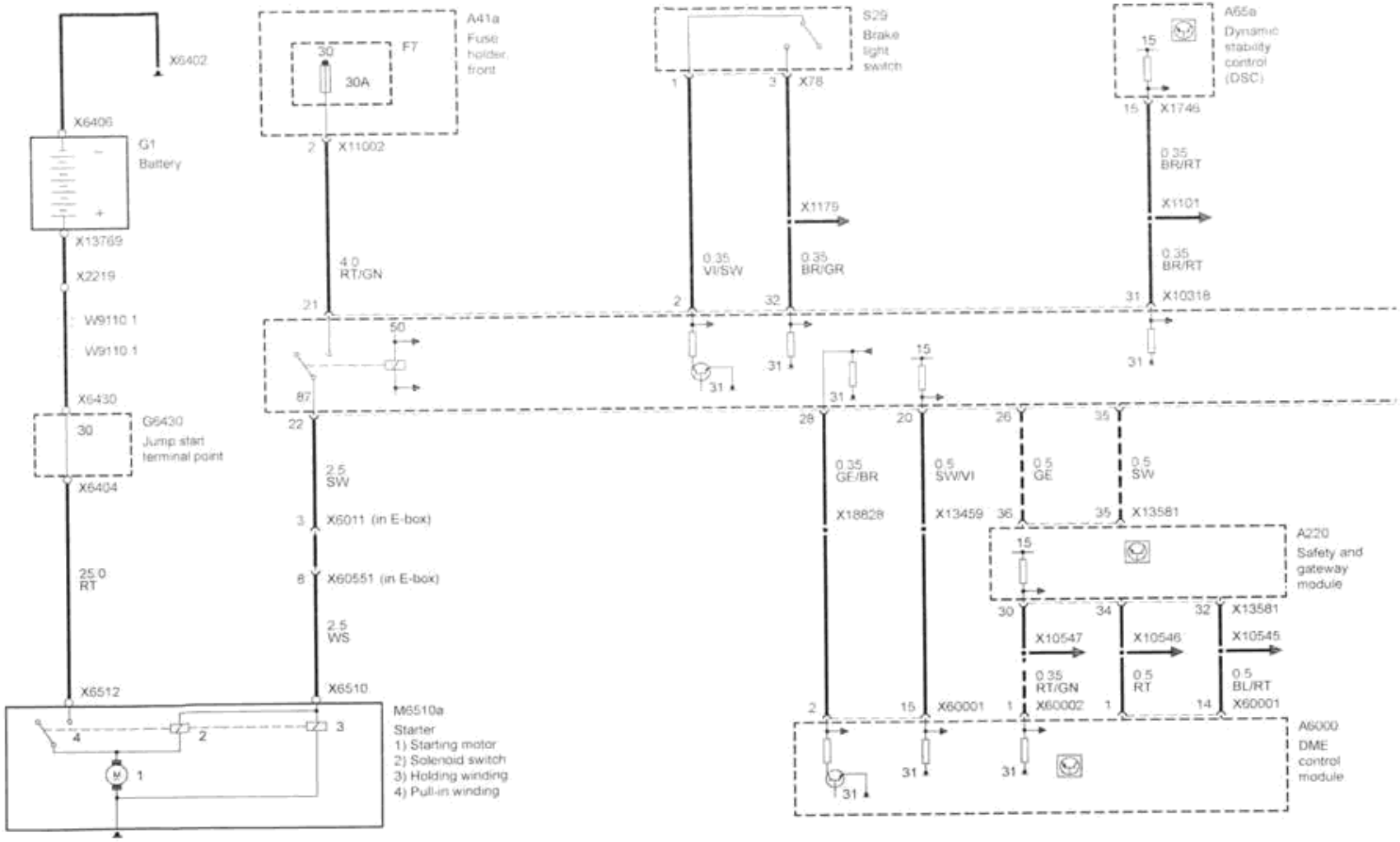
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Bit serial data interface
N52 engine as of 03 / 2007



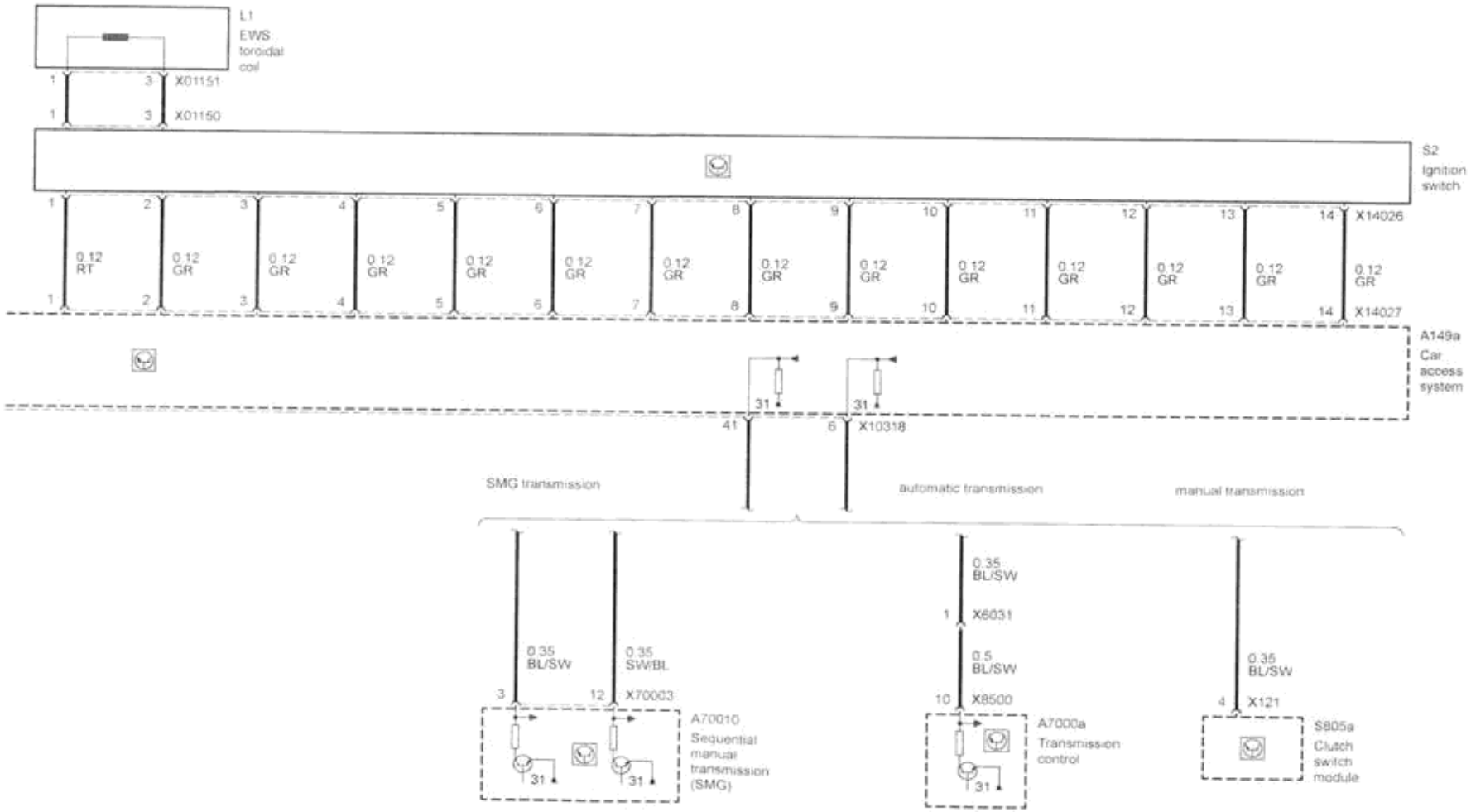
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Convenient start
N52 engine up to 09 / 2005
(page 1 of 2)



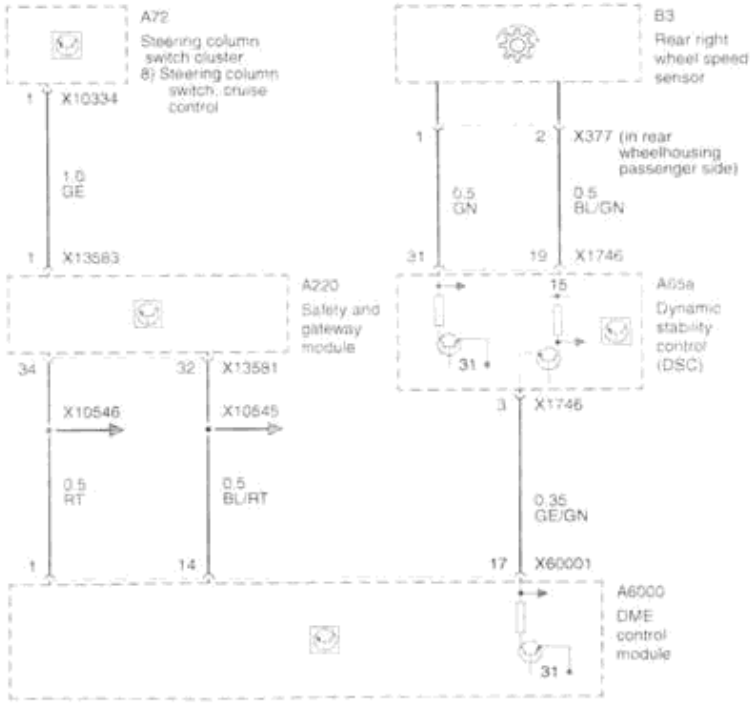
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Convenient start
N52 engine up to 09 / 2005
(page 2 of 2)



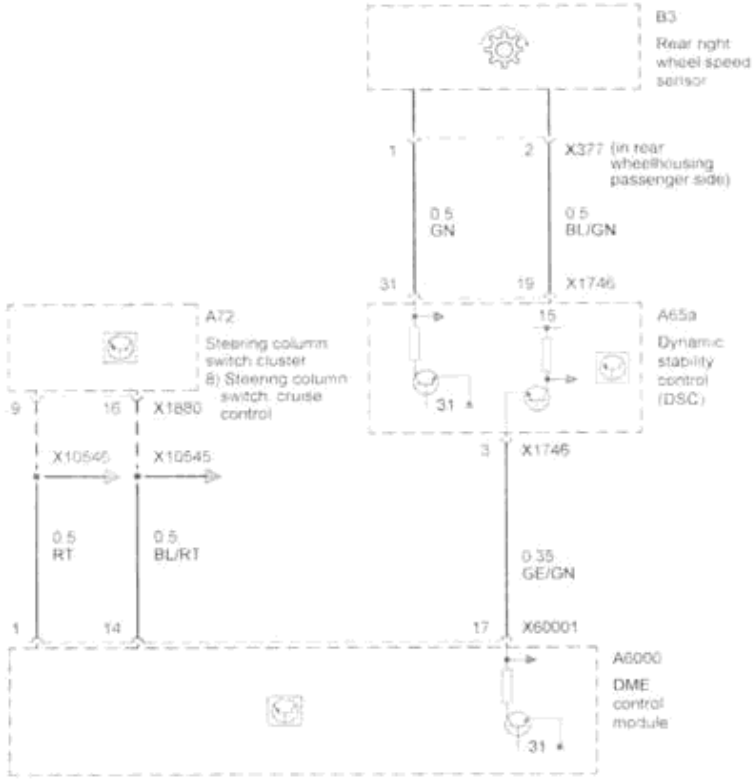
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Vehicle speed control
N52 engine up to 09 / 2005



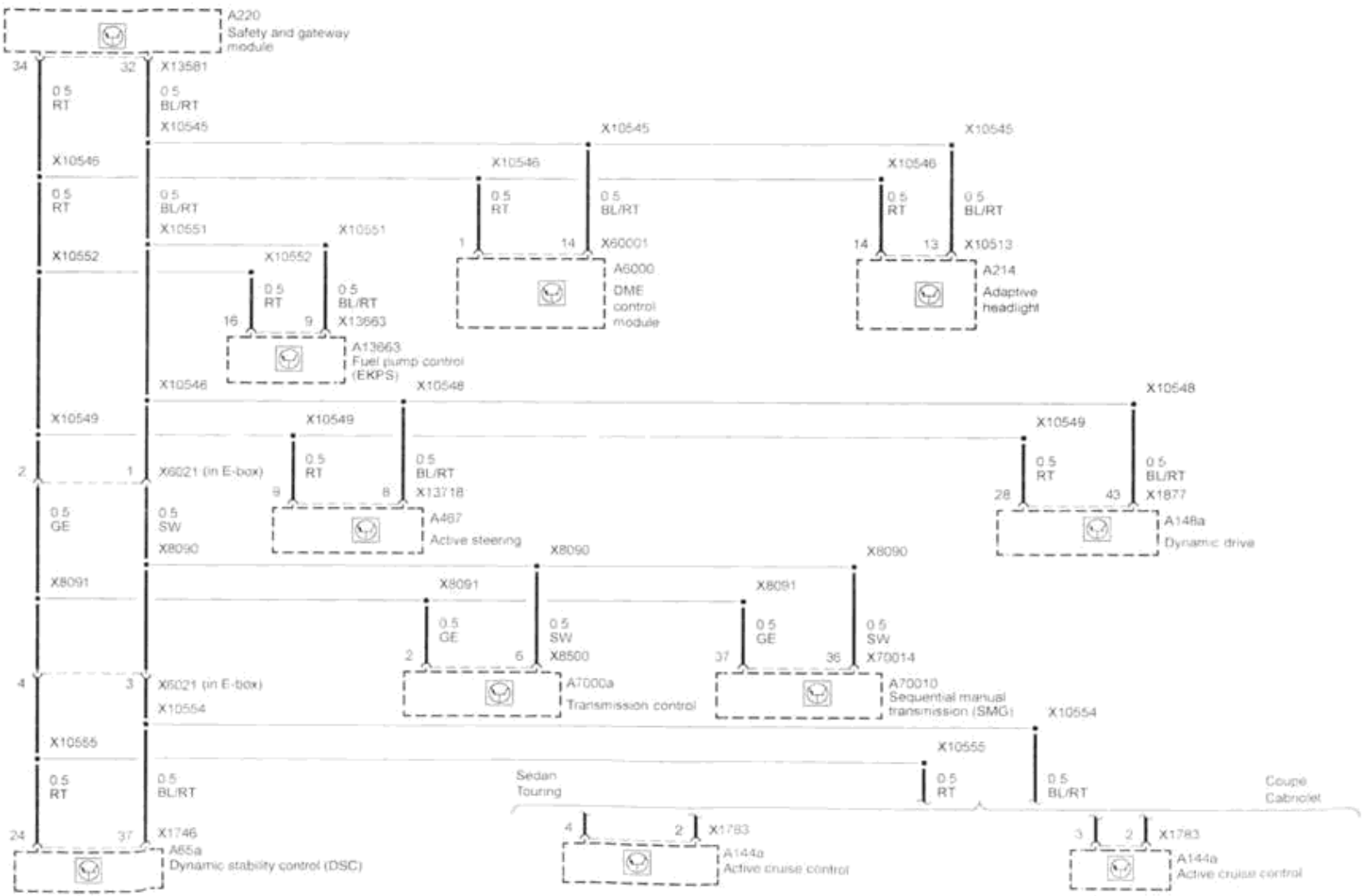
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Vehicle speed control
N52 engine as of 09 / 2005



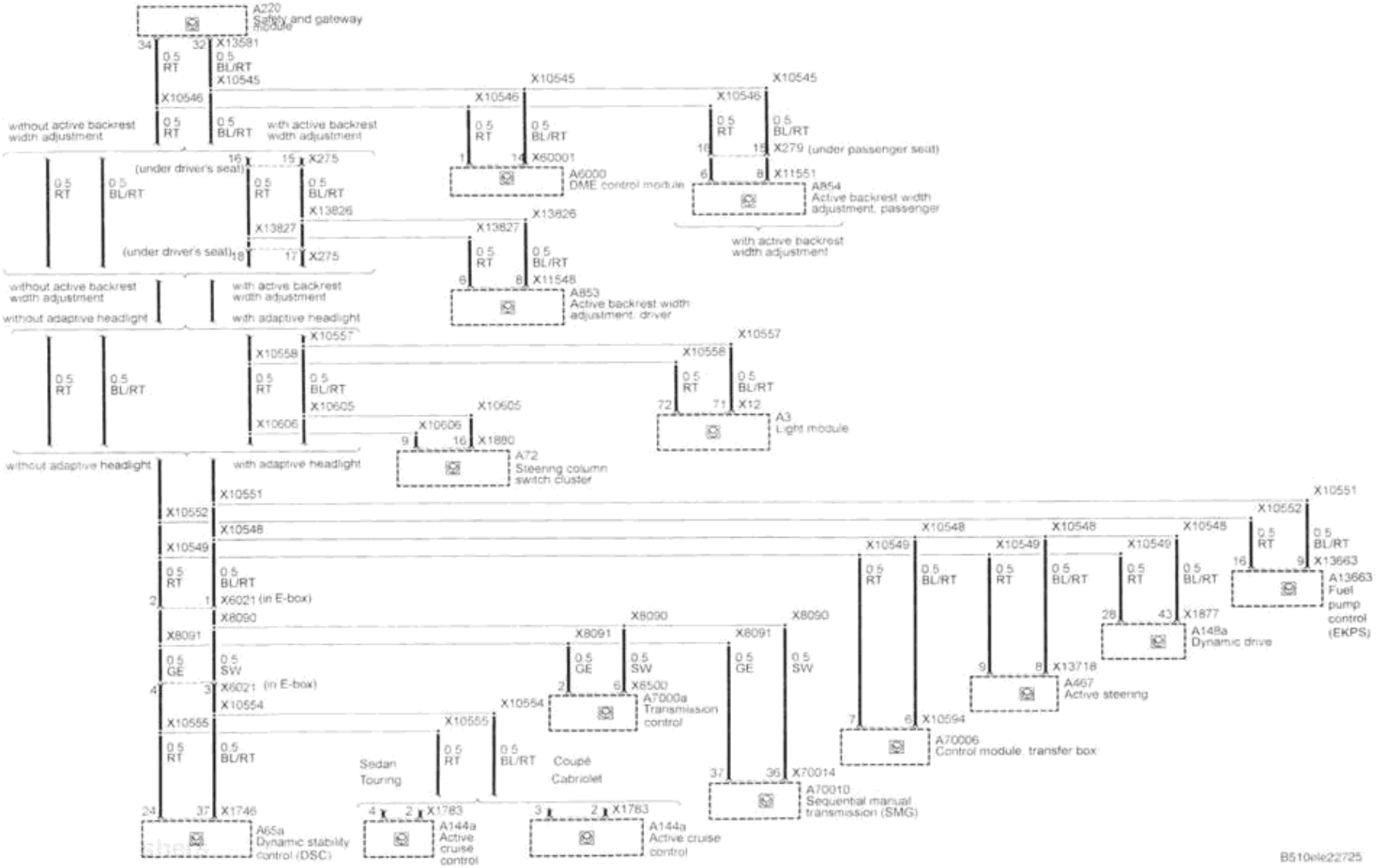
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Power train CAN-bus
N52 and N54 engines
up to 03 / 2005

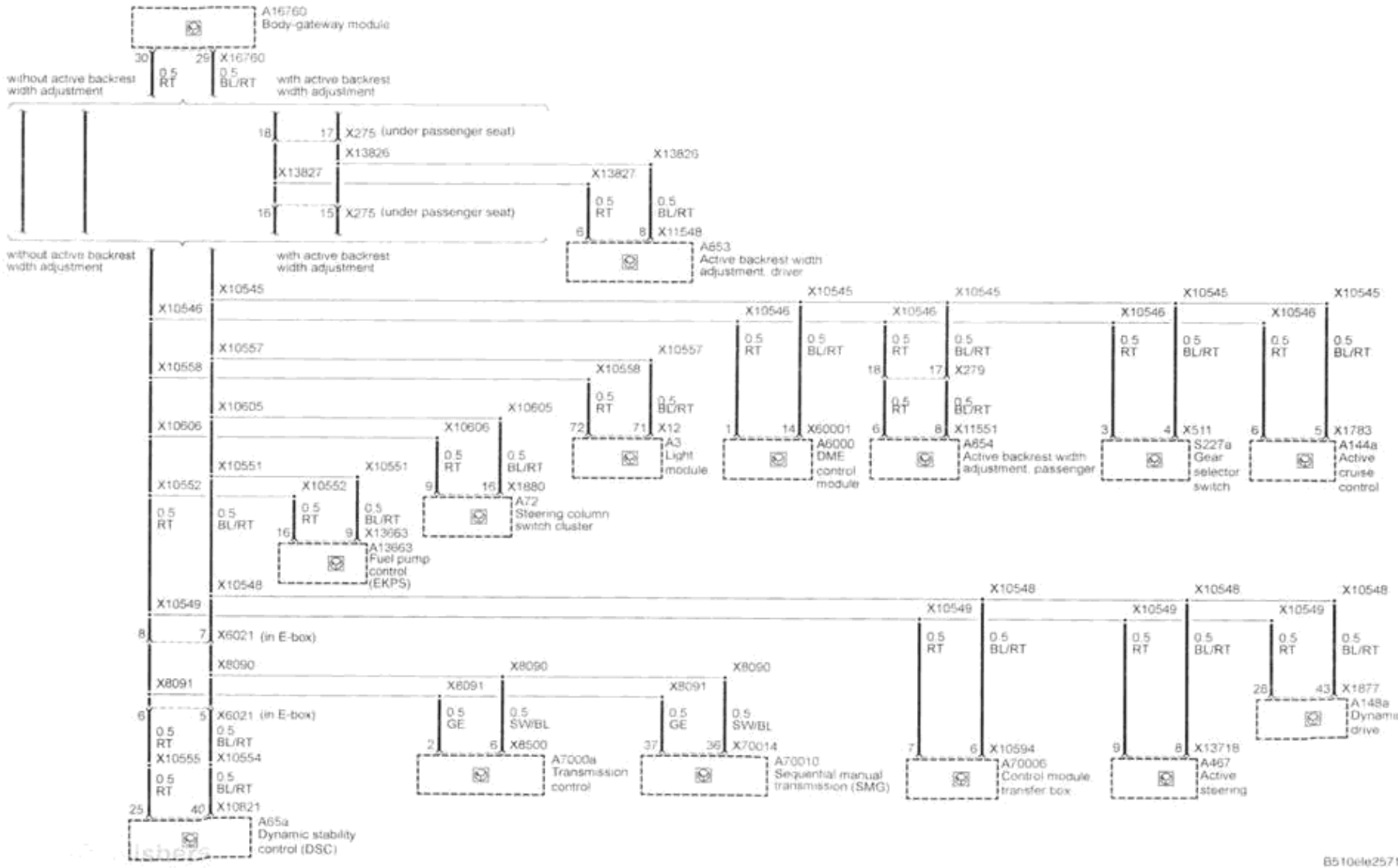


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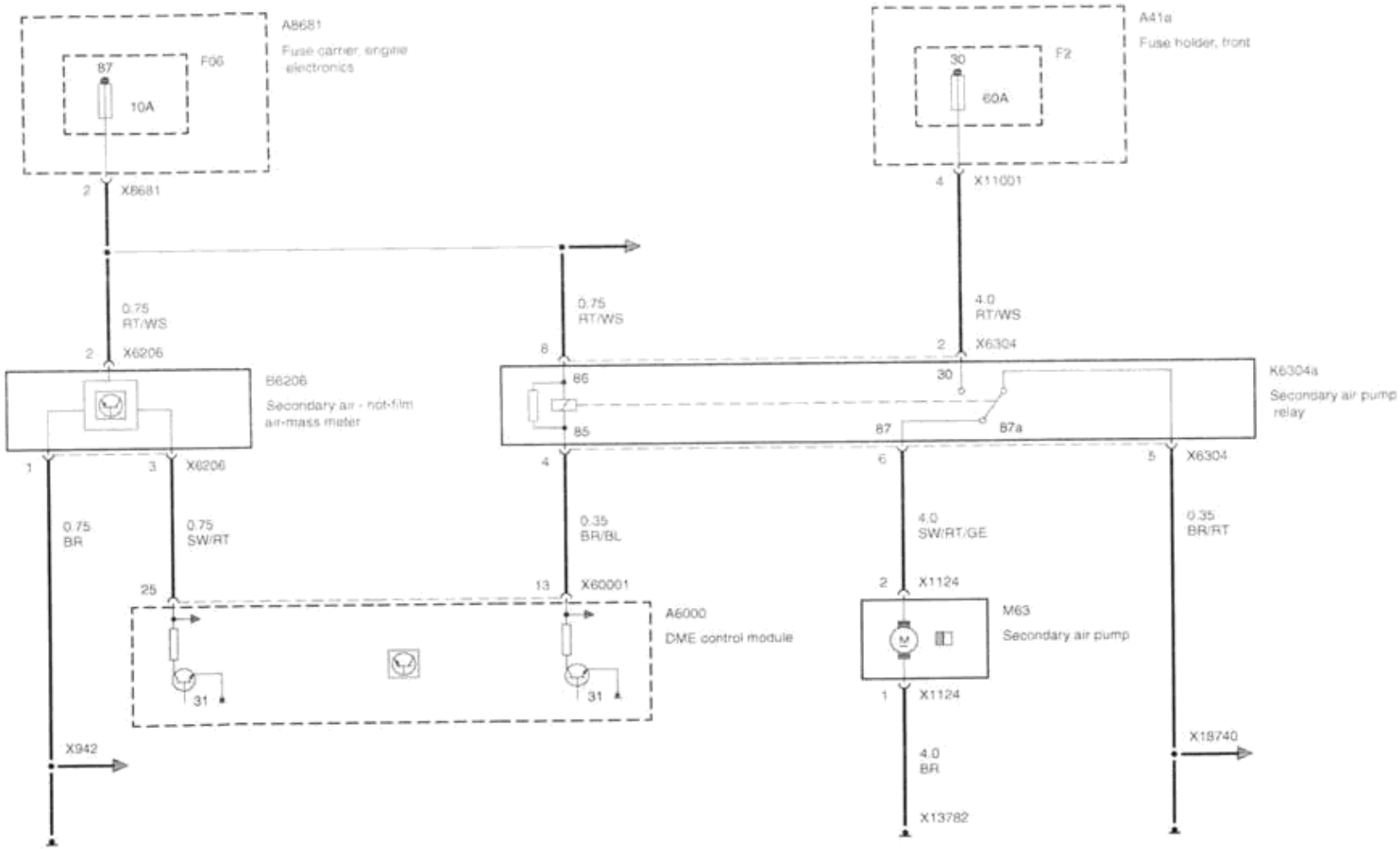
Power train CAN-bus
N52 and N54 engines
as of 03 / 2005 with DSC Dynamic Stability Control PLUS



Power train CAN-bus
N52 and N54 engines
with DSC Dynamic Stability Control Premium

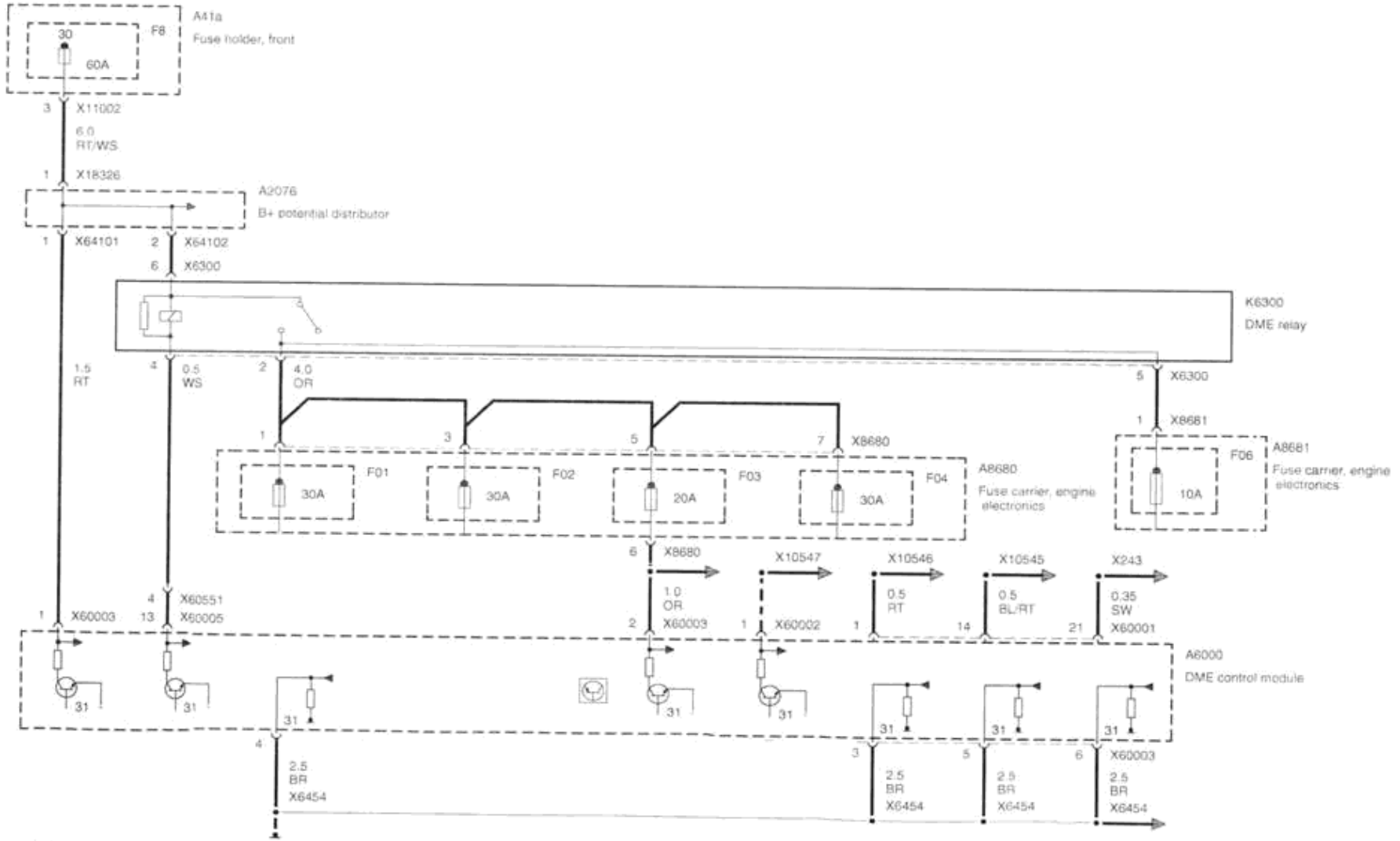


Secondary air system
N52 and N54 engines



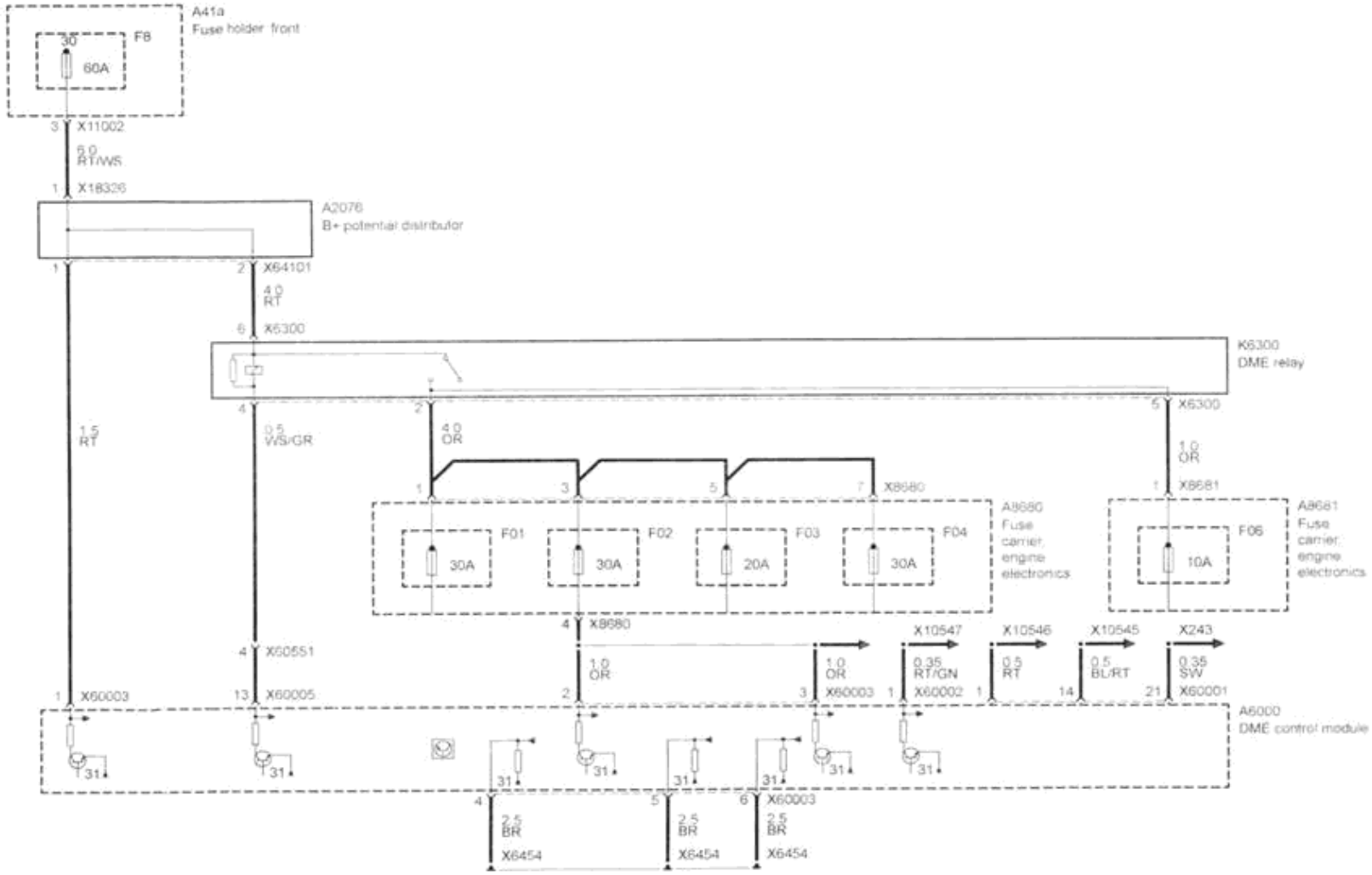
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DME control module power supply N52 engine



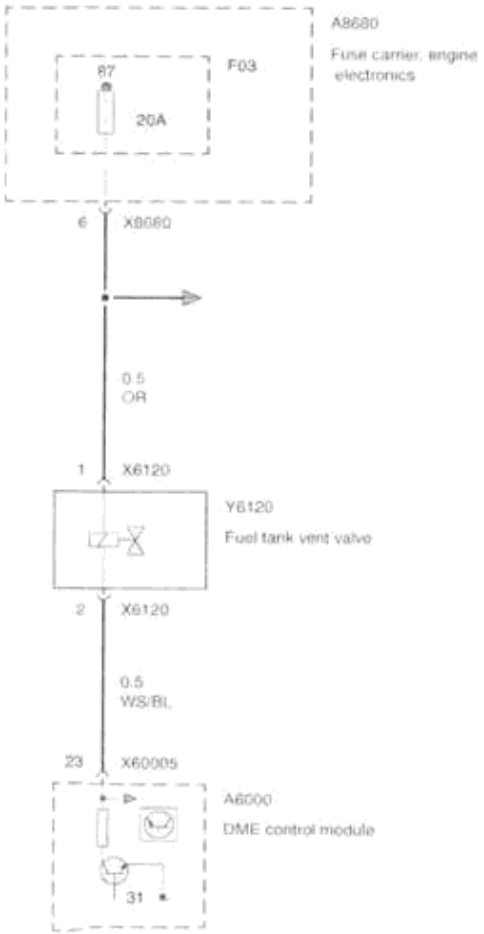
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DME control module power supply N54 engine



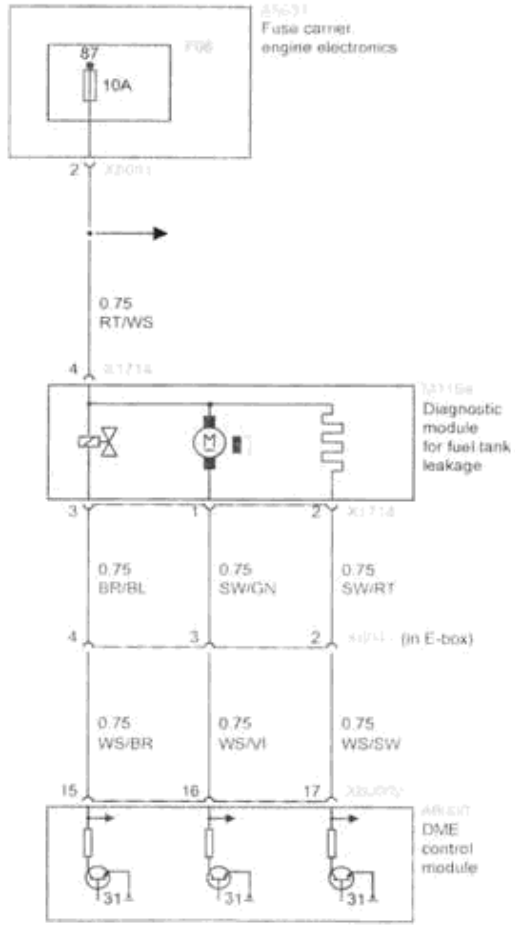
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Fuel tank vent valve
N52 and N54 engines

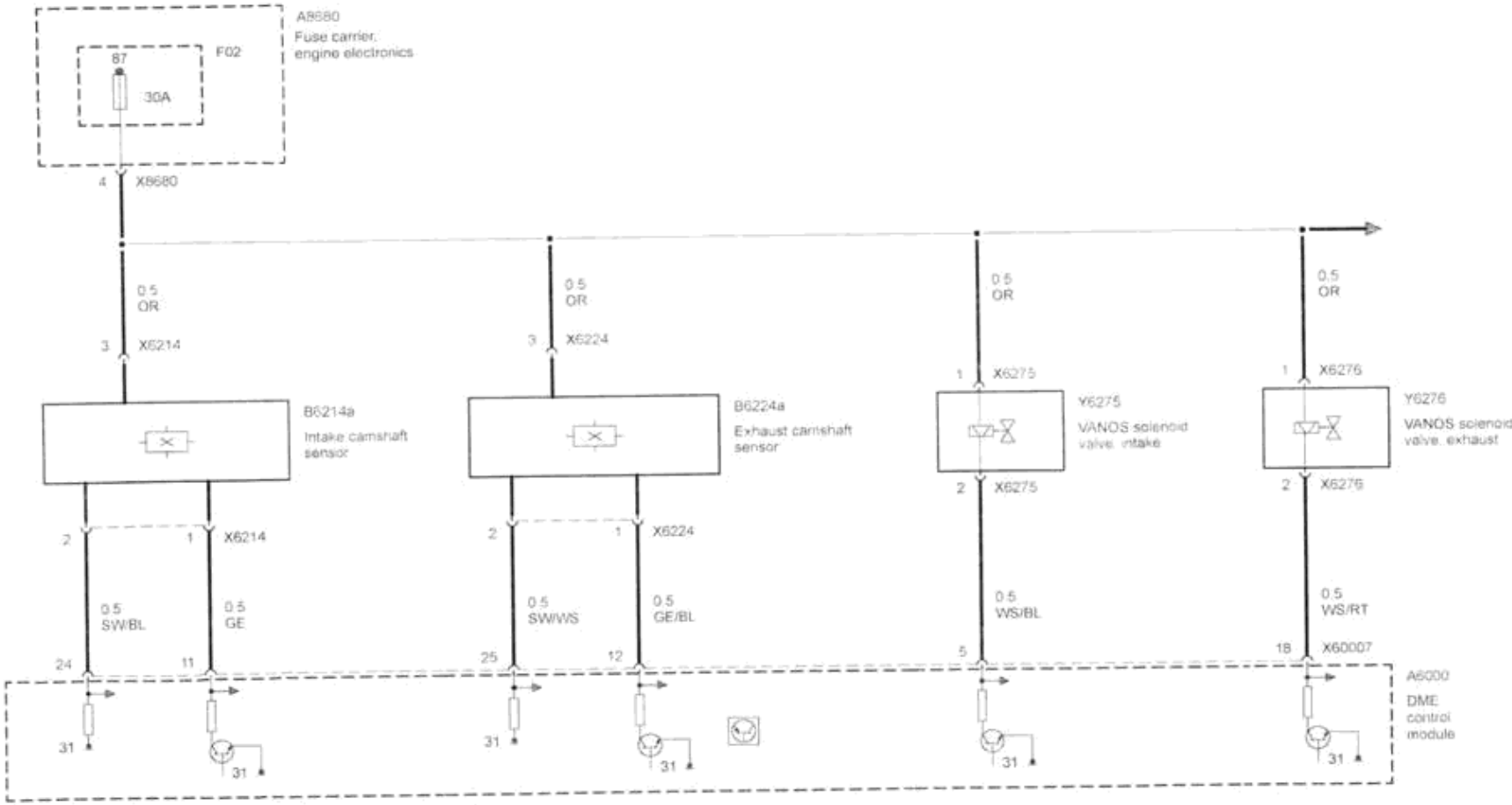


B510ele21651

Diagnostic module for fuel tank leakage
N52 and N54 engines

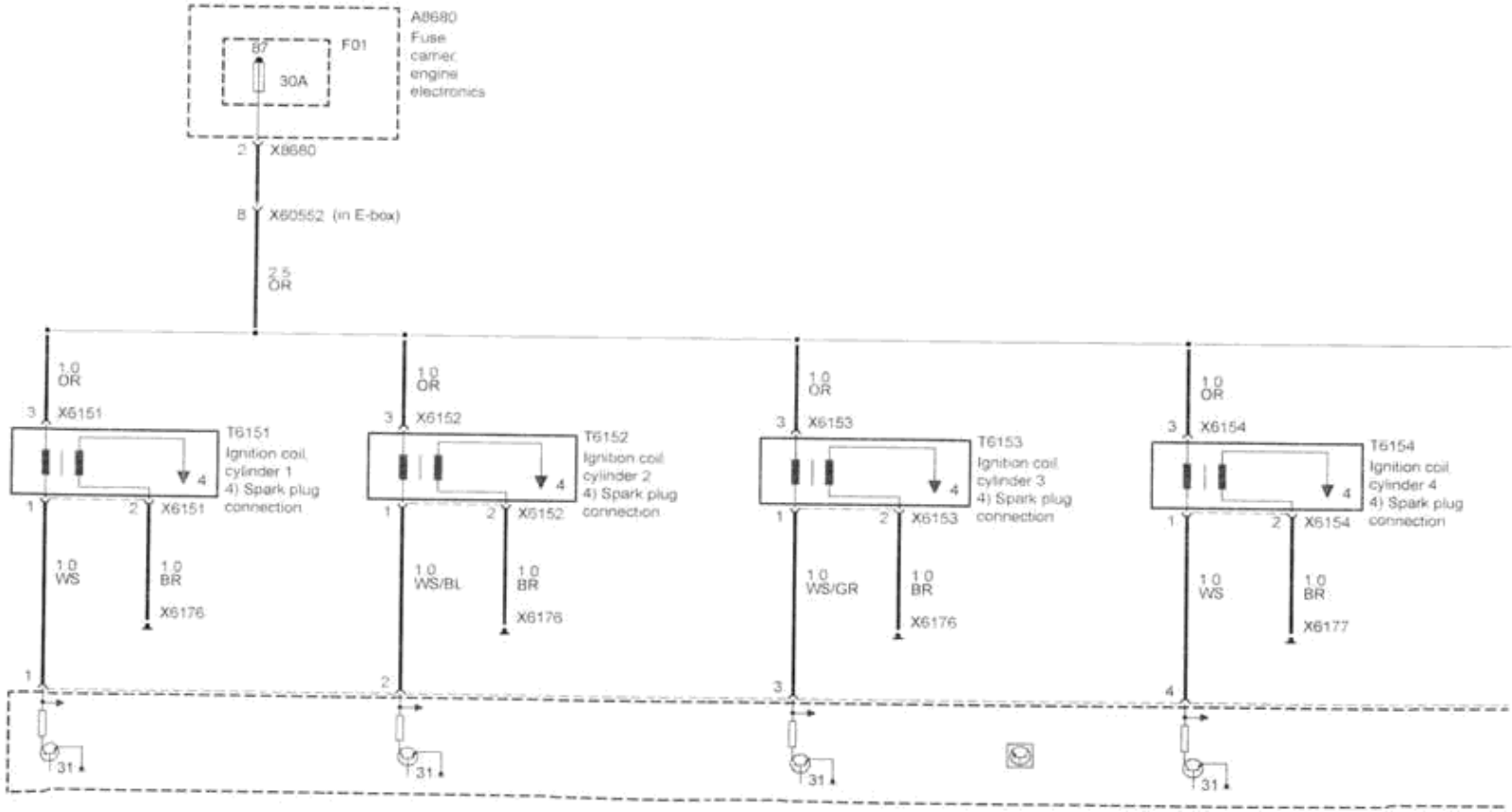


B510ele21654



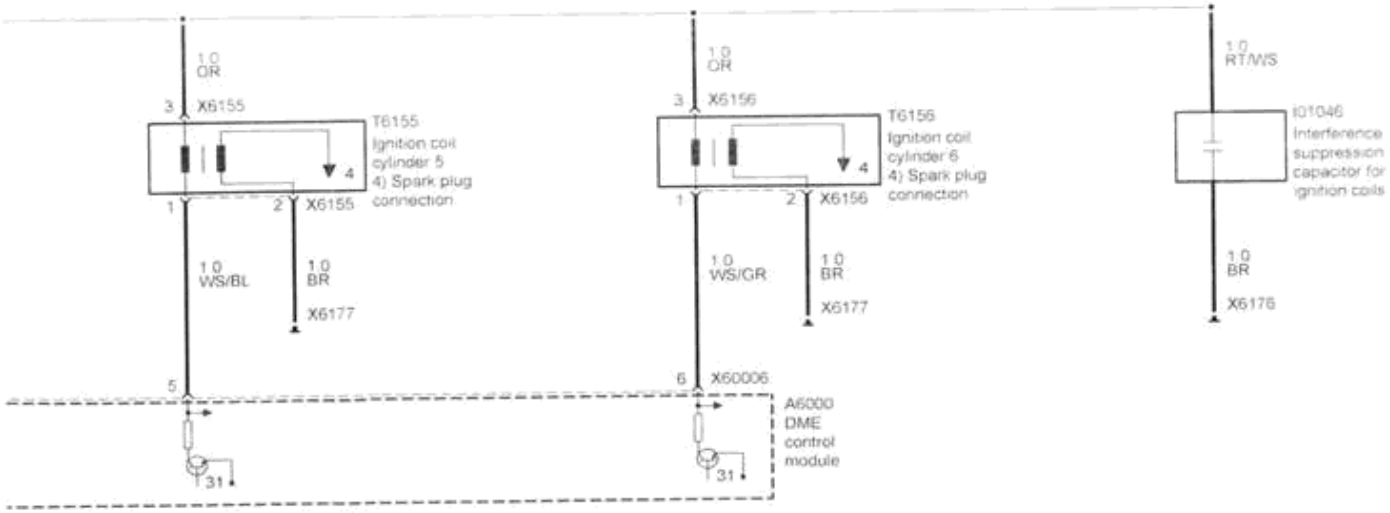
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Ignition coils
N52 engine
(page 1 of 2)



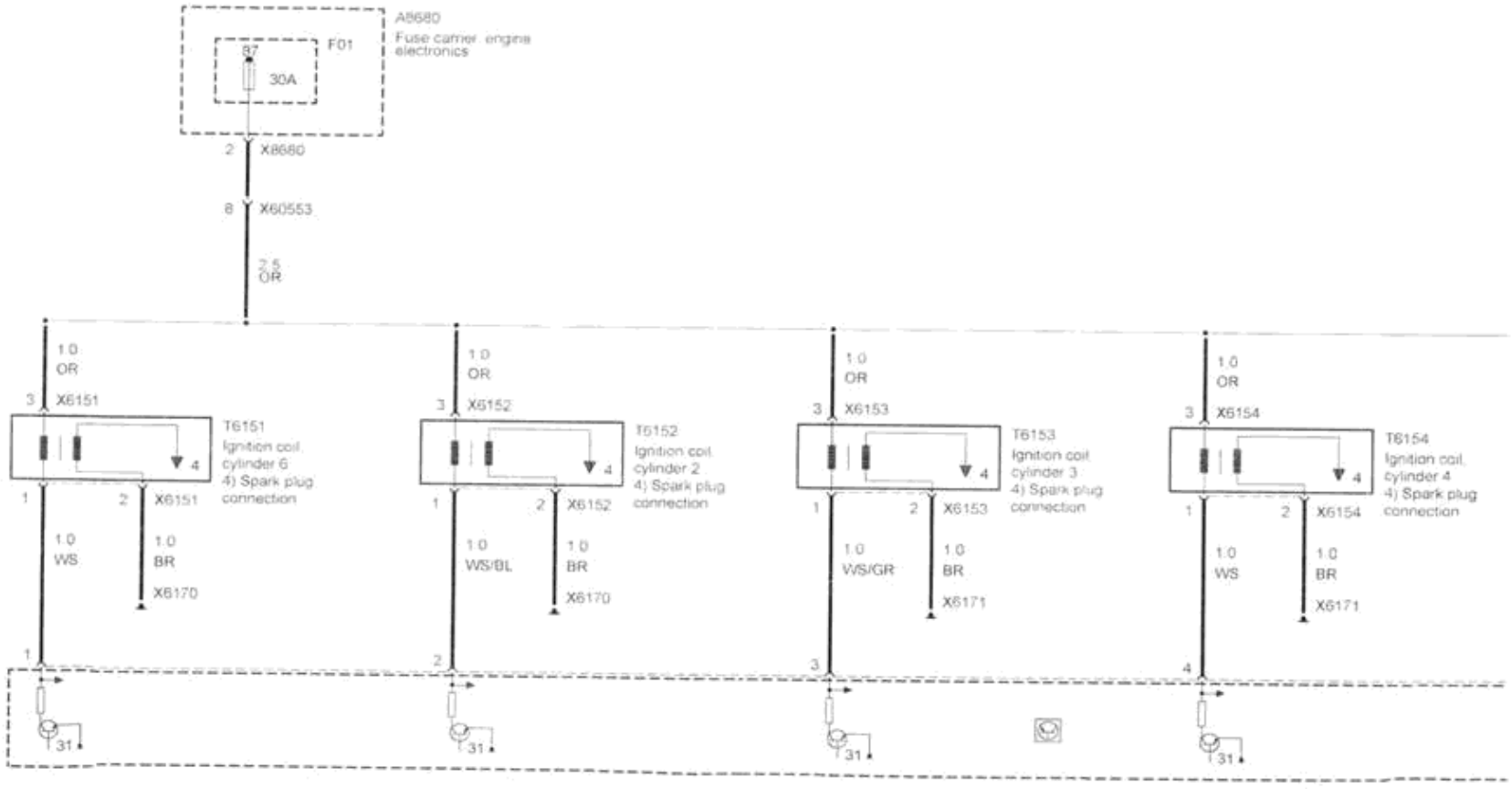
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Ignition coils
N52 engine
(page 2 of 2)



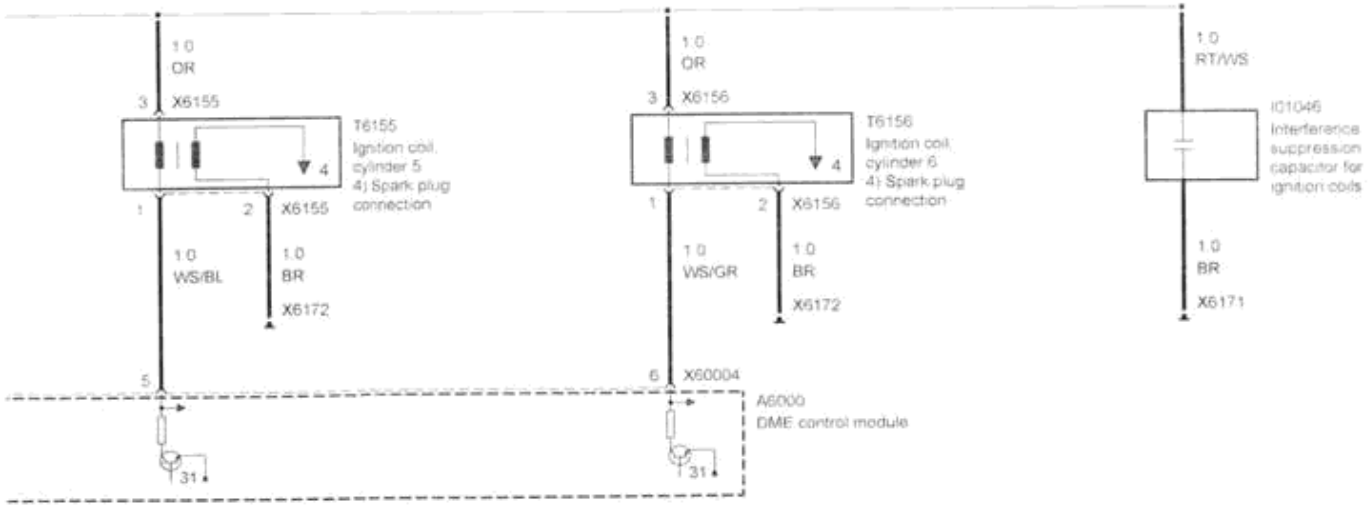
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Ignition coils
N54 engine
(page 1 of 2)



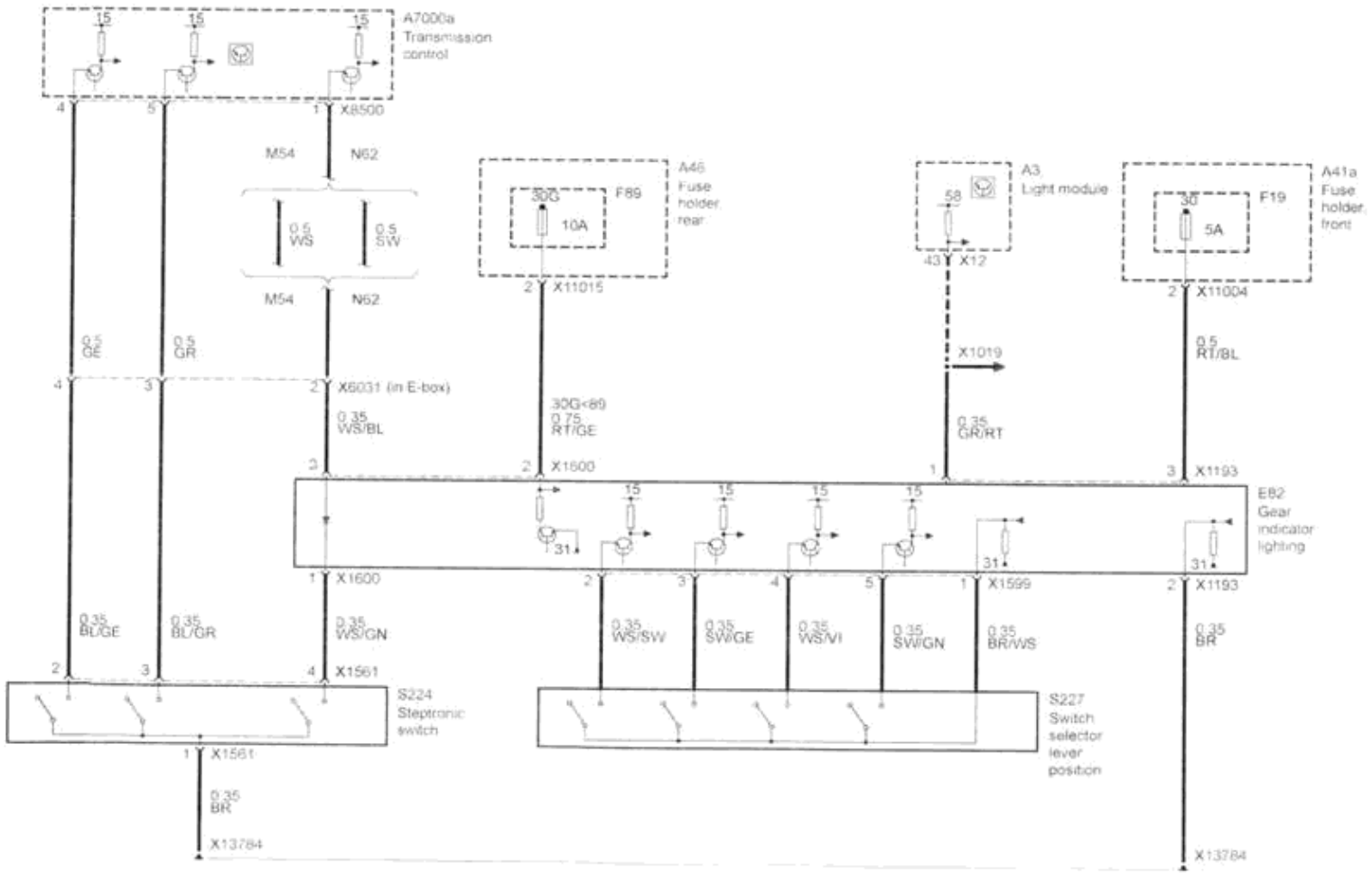
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Ignition coils
N54 engine
(page 2 of 2)



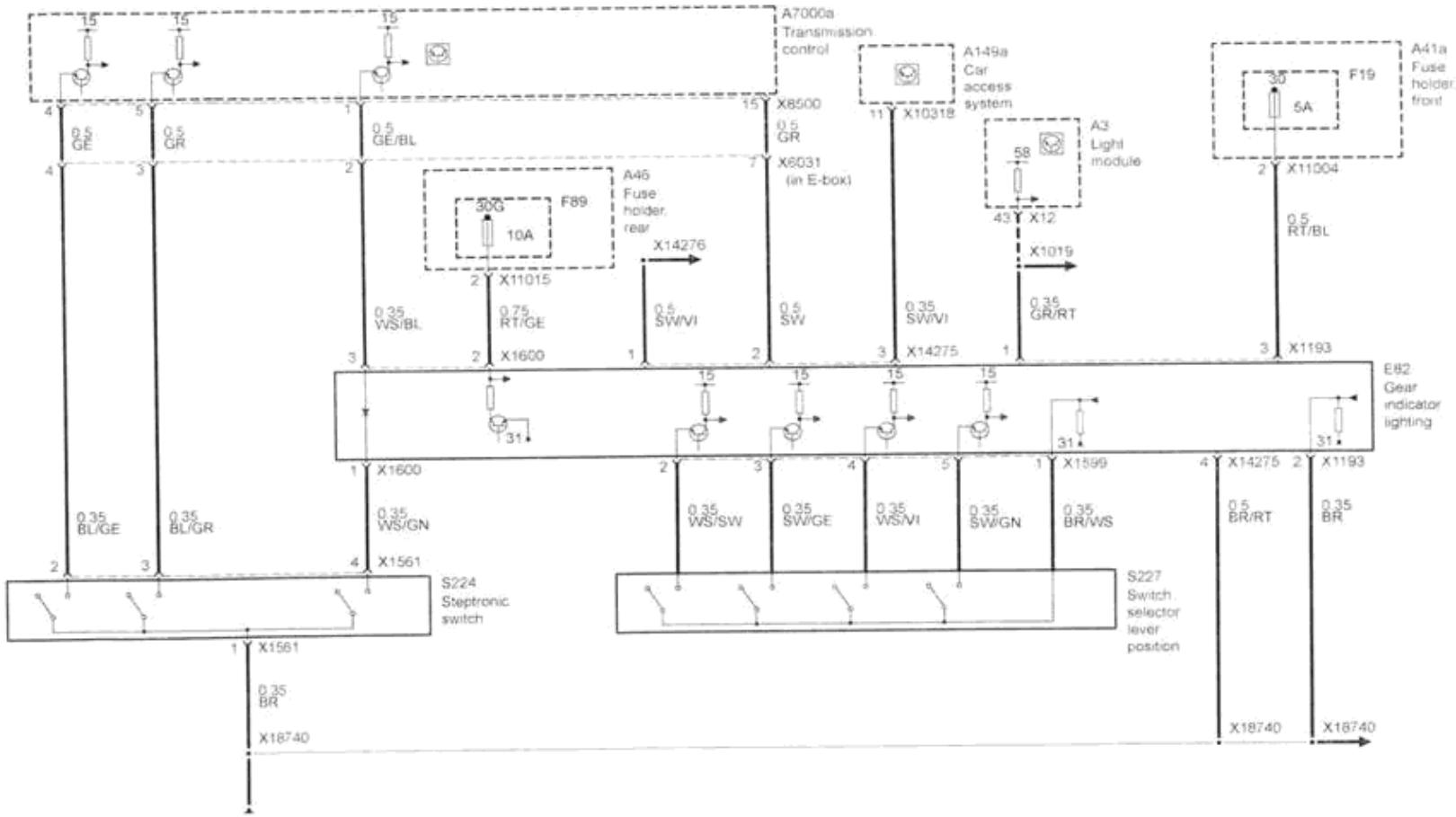
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EGS transmission control
Steptronic switch
up to 03 / 2005



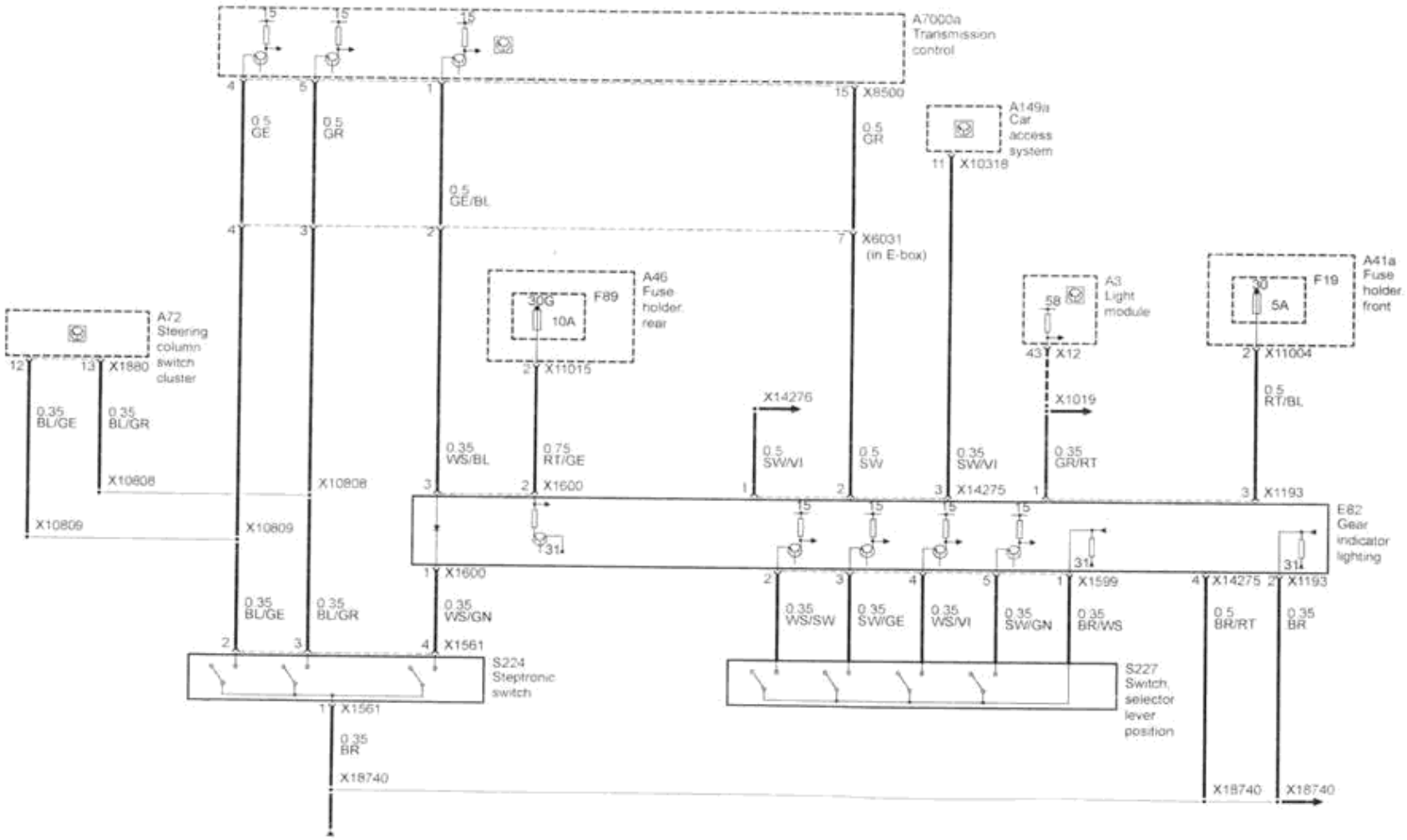
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EGS transmission control
Steptronic switch
as of 03 / 2005 up to 09 / 2005 without N62 or N62 TU engine



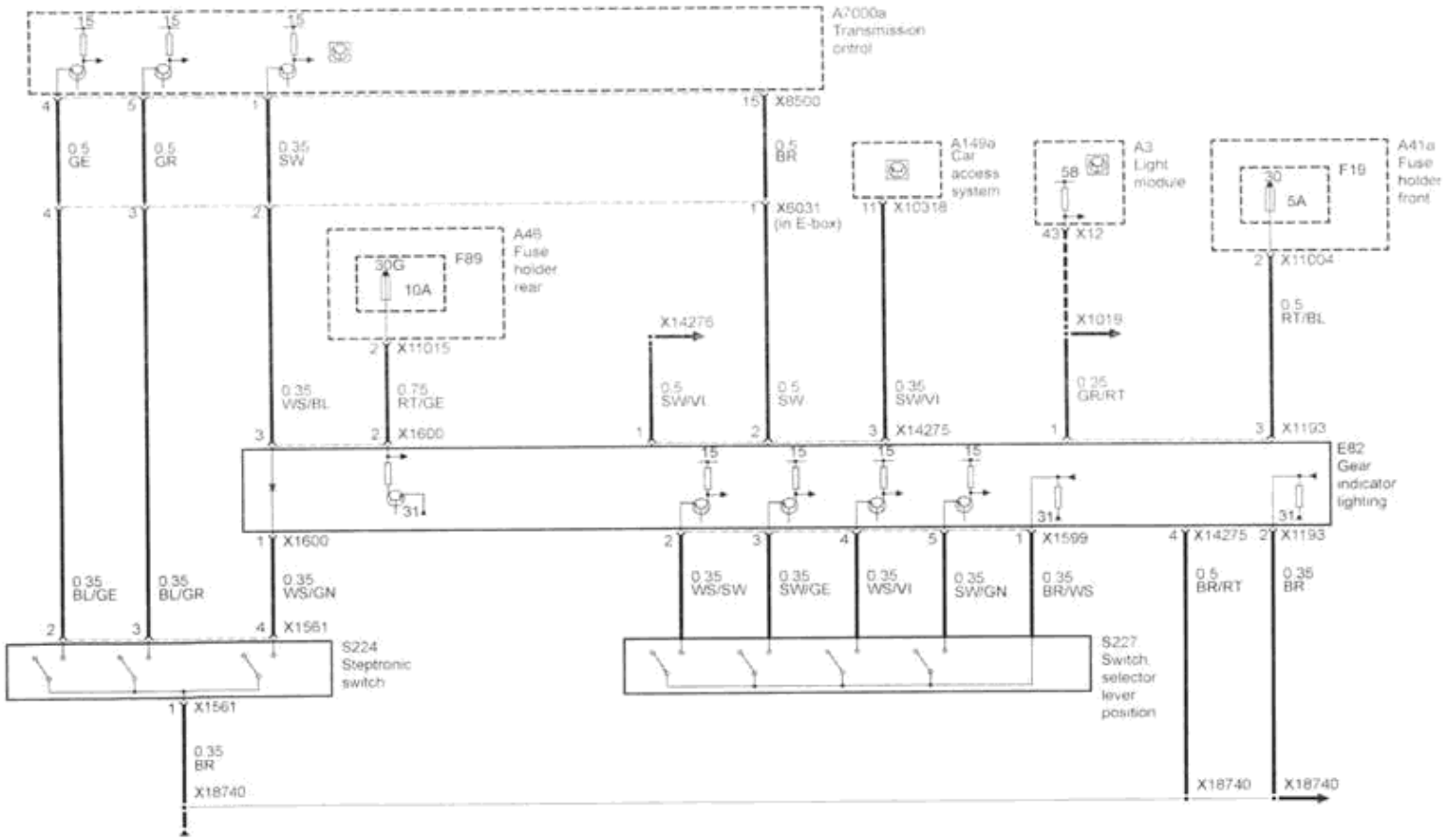
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EGS transmission control
Steptronic switch
as of 09 / 2005 without N62 TU engine



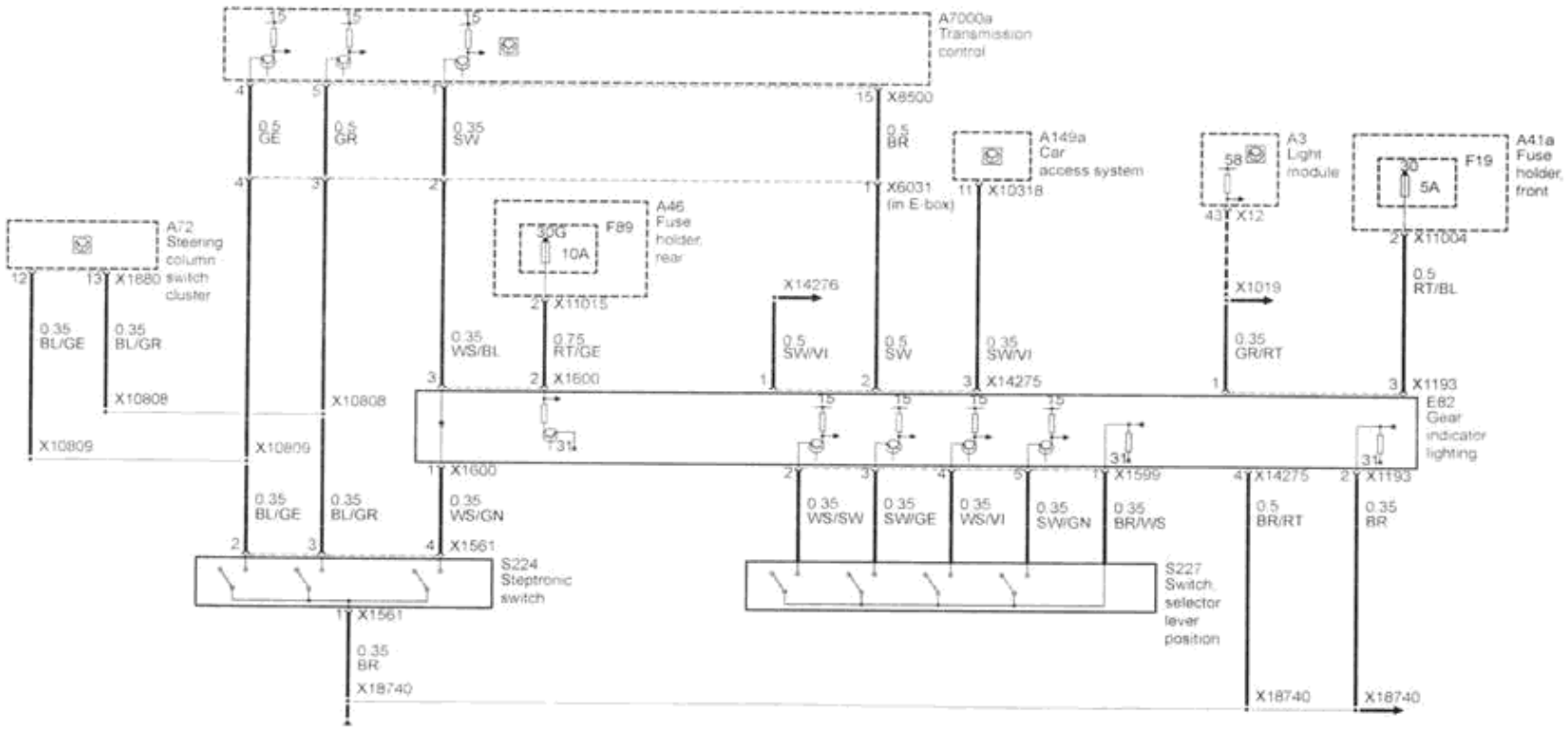
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EGS transmission control
Steptronic switch
as of 03 / 2005 up to 09 / 2005 with N62 engine



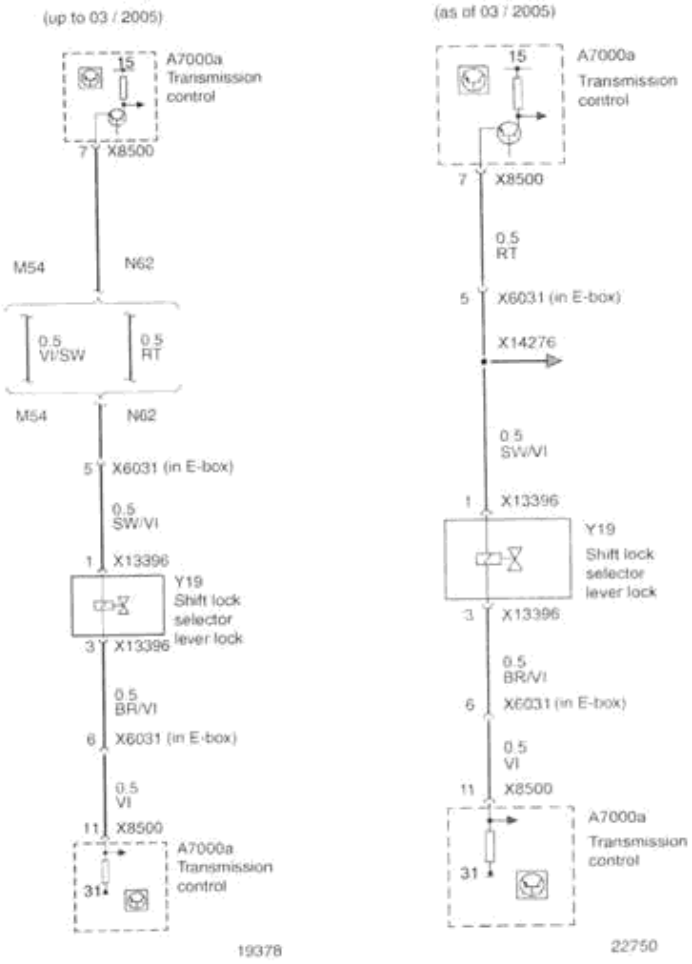
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EGS transmission control
Steptronic switch
N62 TU engine



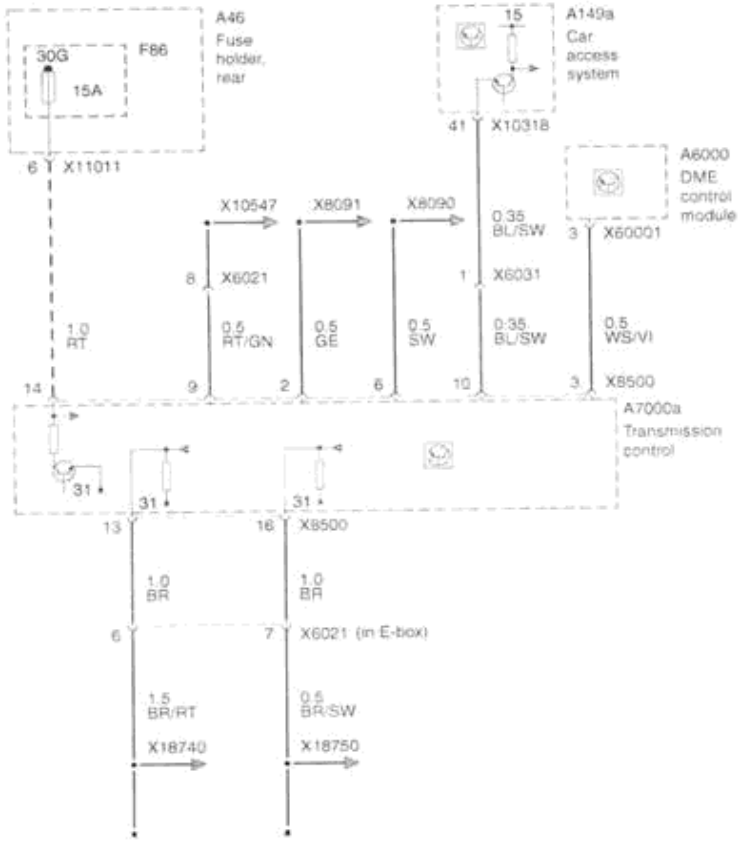
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EGS transmission control
Shift lock



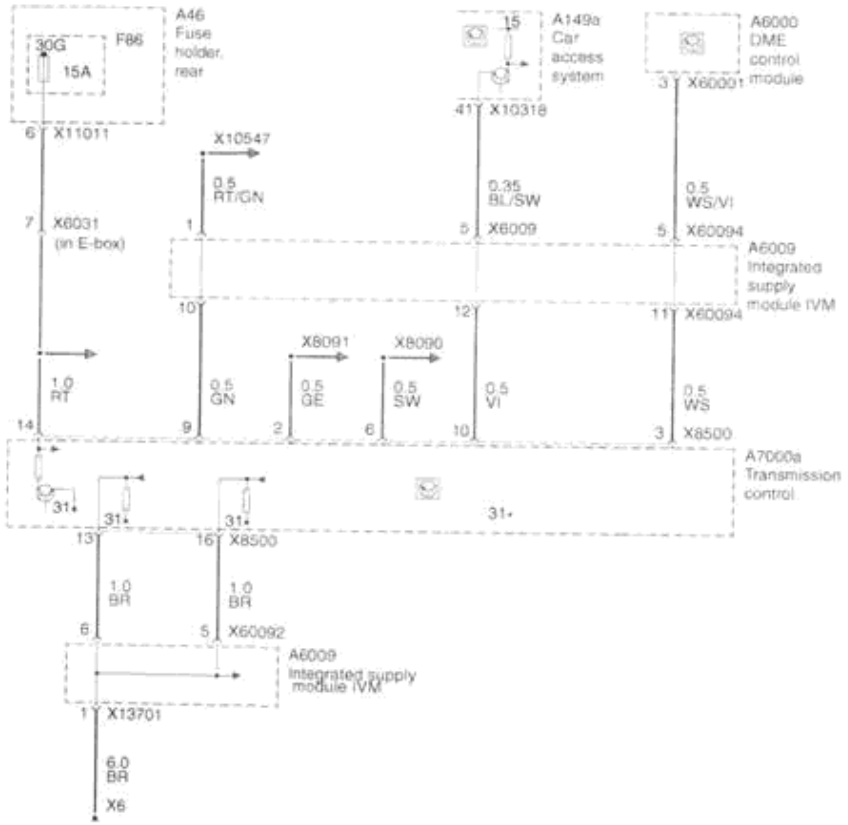
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EGS transmission control
Mechatronics, power supply
M54 engine



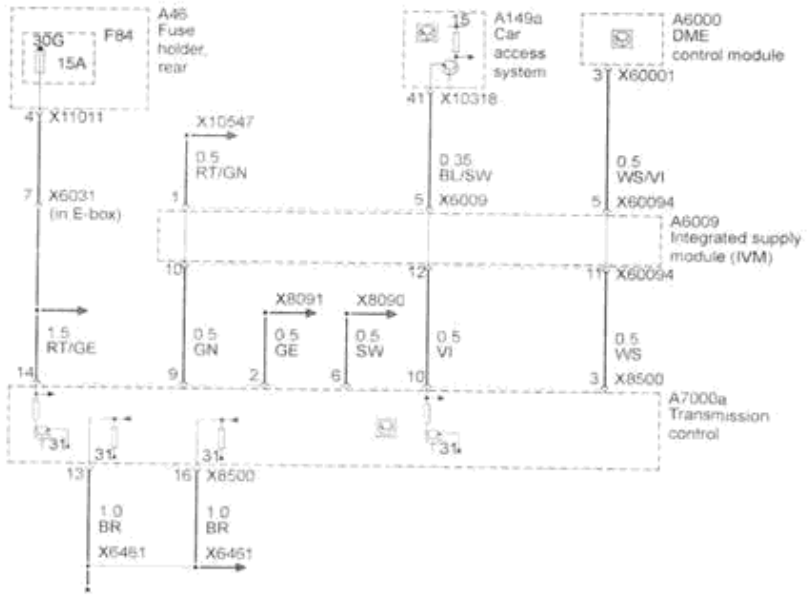
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EGS transmission control
Transmission control, power supply
N62 engine



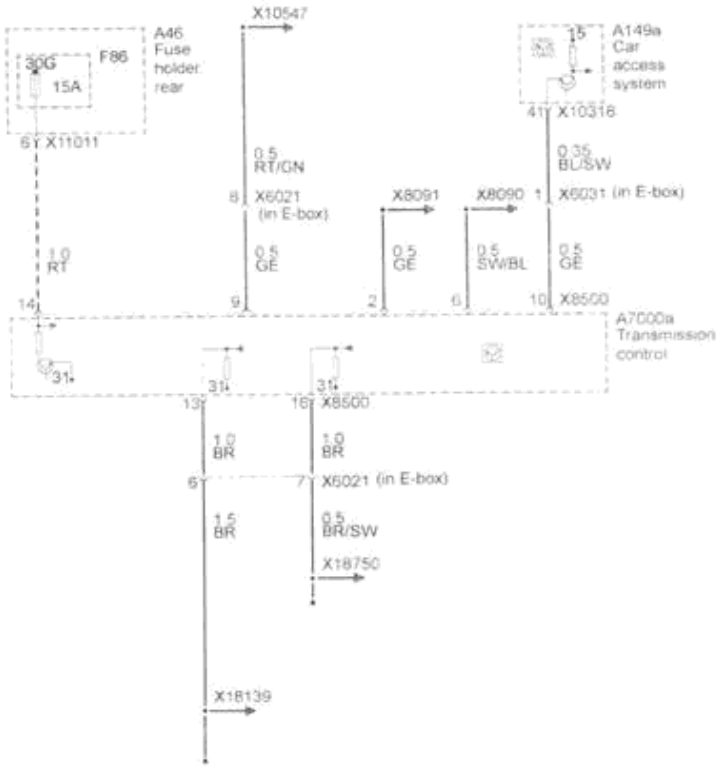
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EGS transmission control
Transmission control, power supply
N62 TU engine



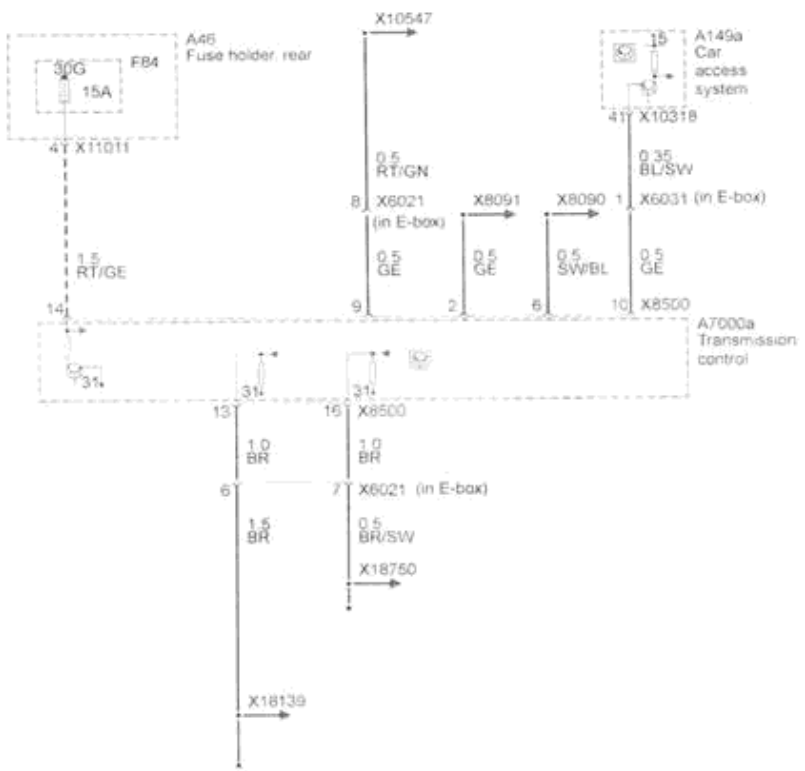
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EGS transmission control
Transmission control, power supply
N52 engine up to 09 / 2005



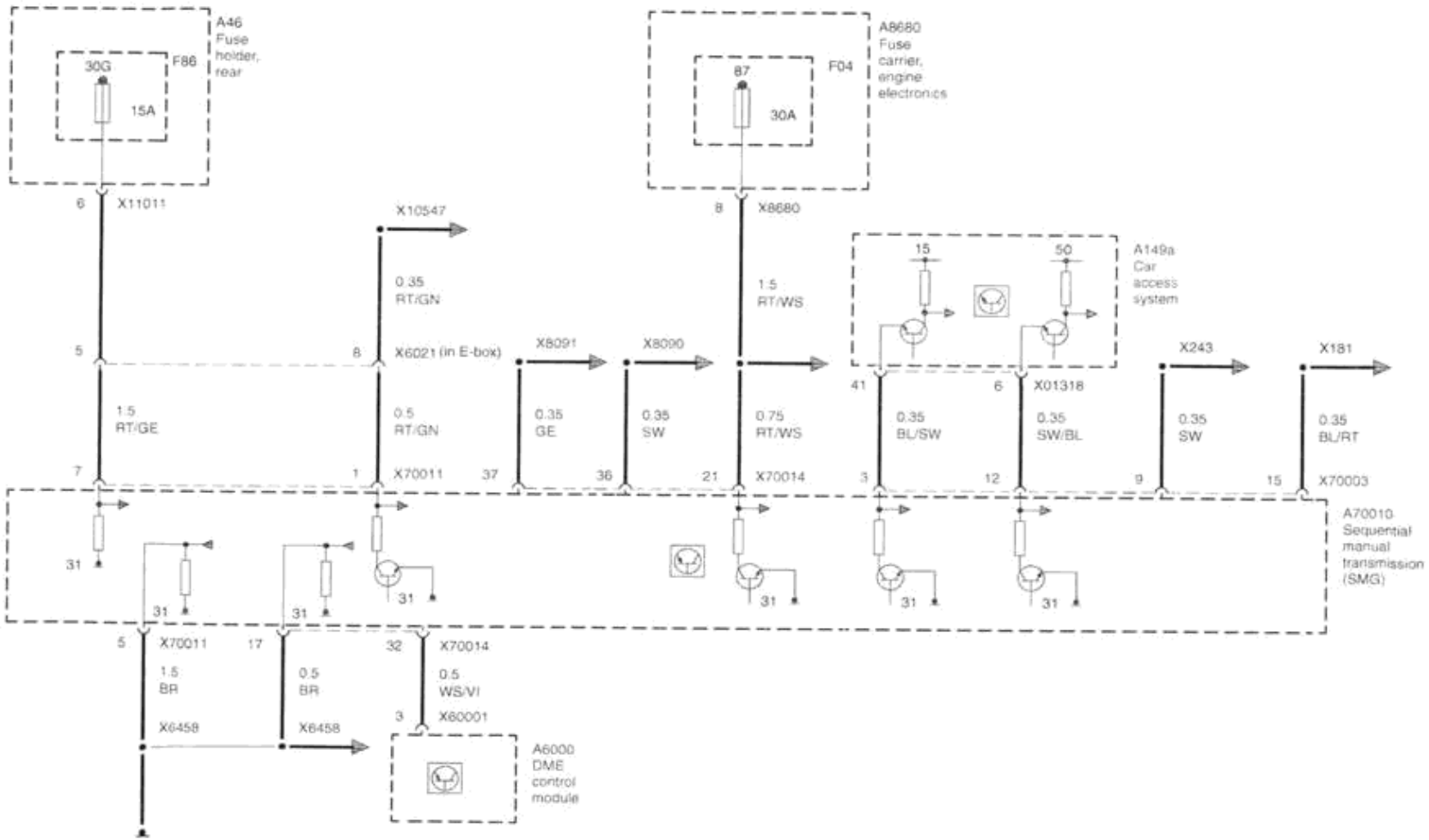
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EGS transmission control
Transmission control, power supply
N52 engine as of 09 / 2005



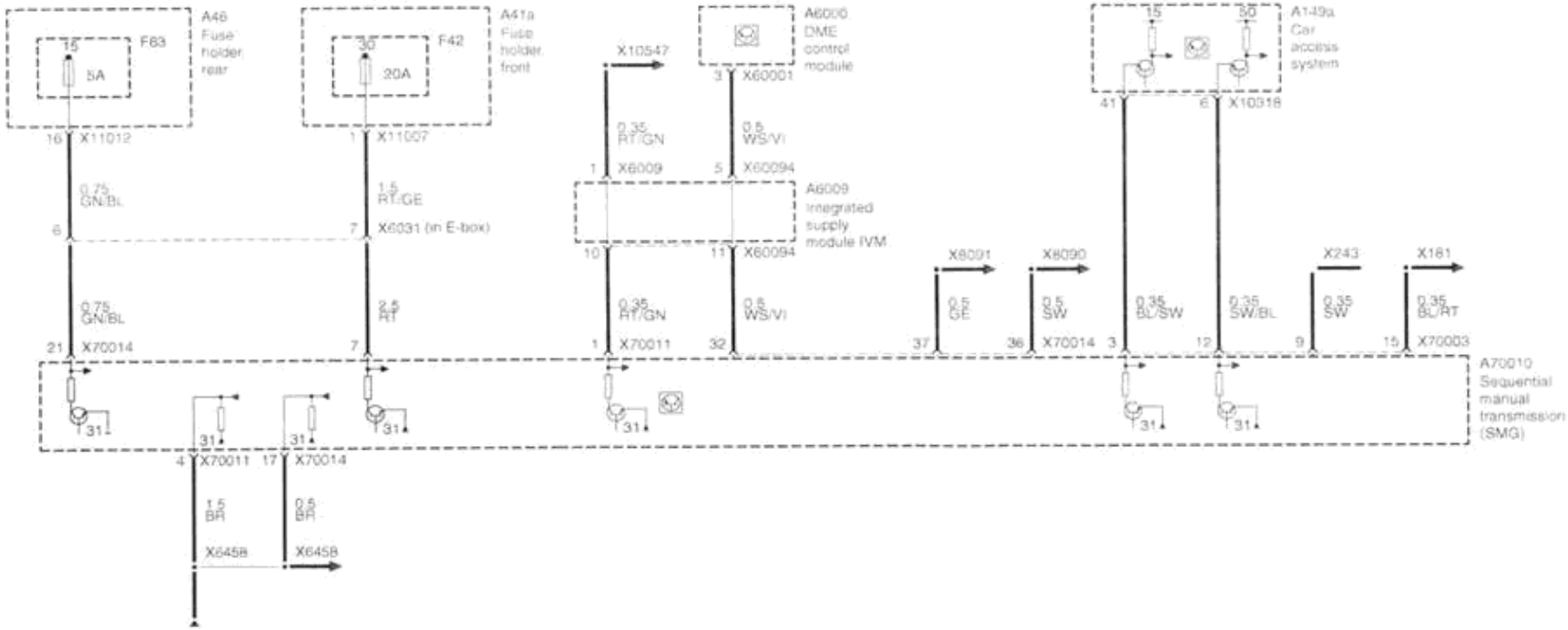
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SMG control module, power supply
M54 engine



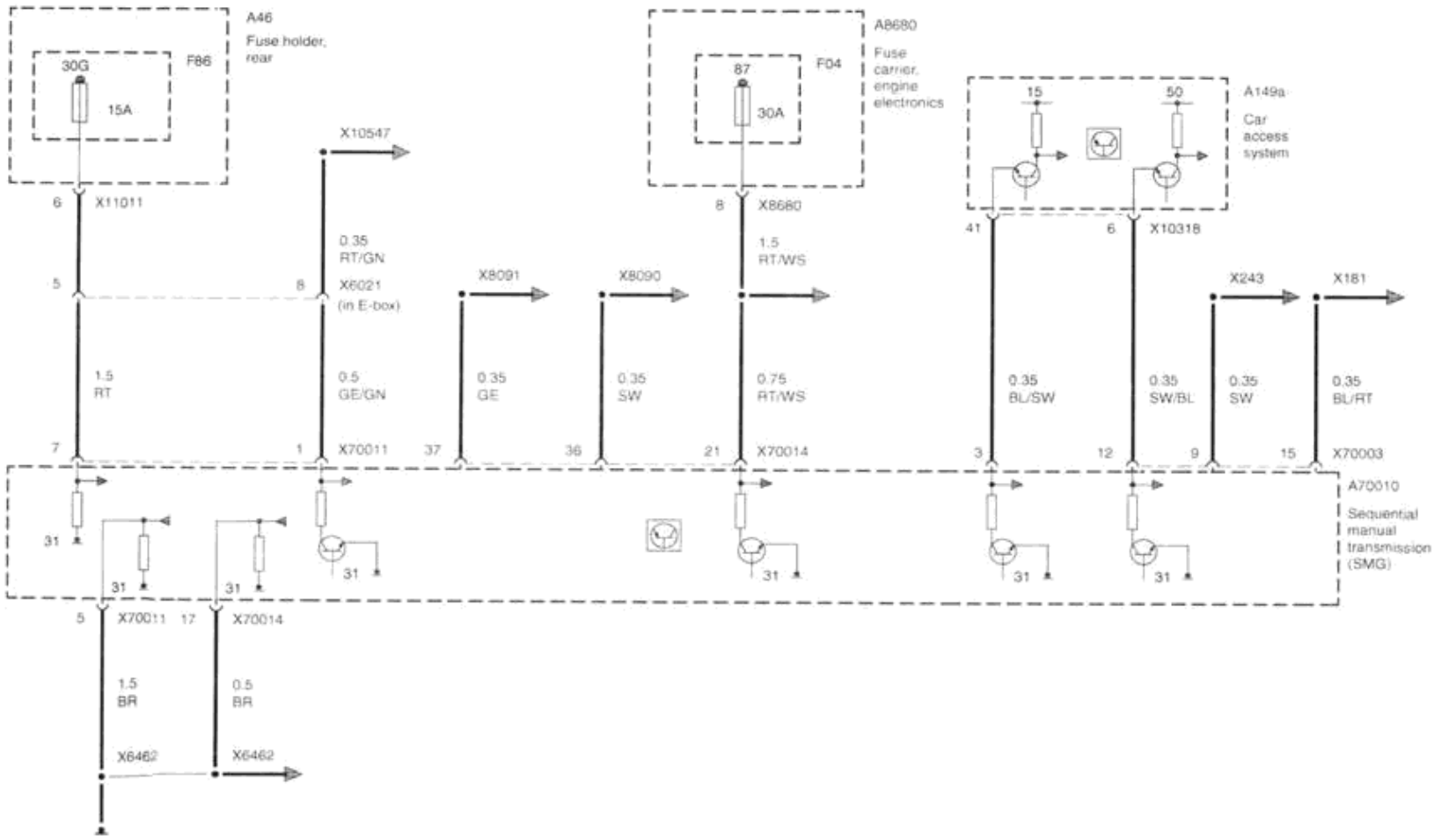
B510ele19367

SMG control module, power supply
N62 engine



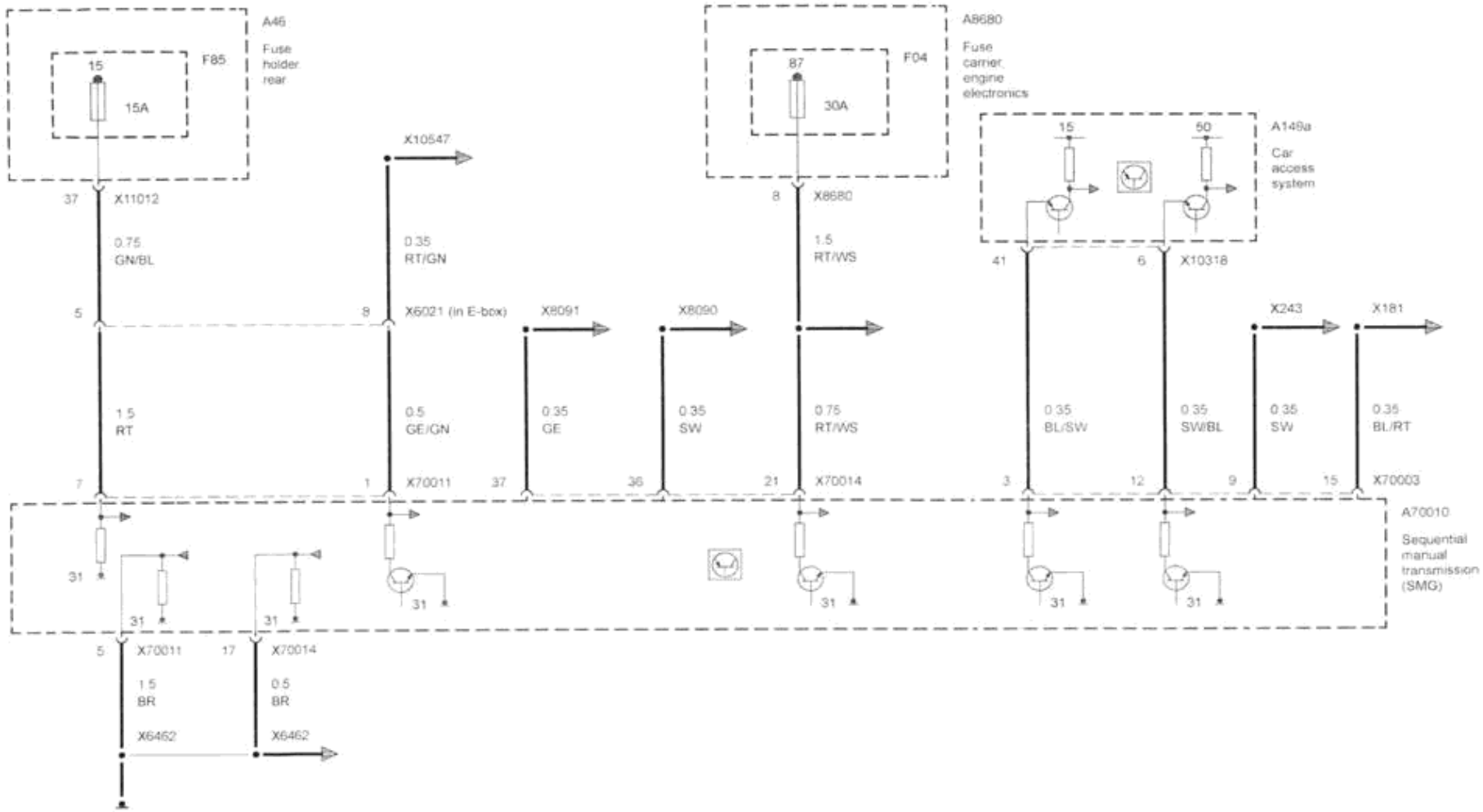
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SMG control module, power supply
N52 engine up to 09 / 2005



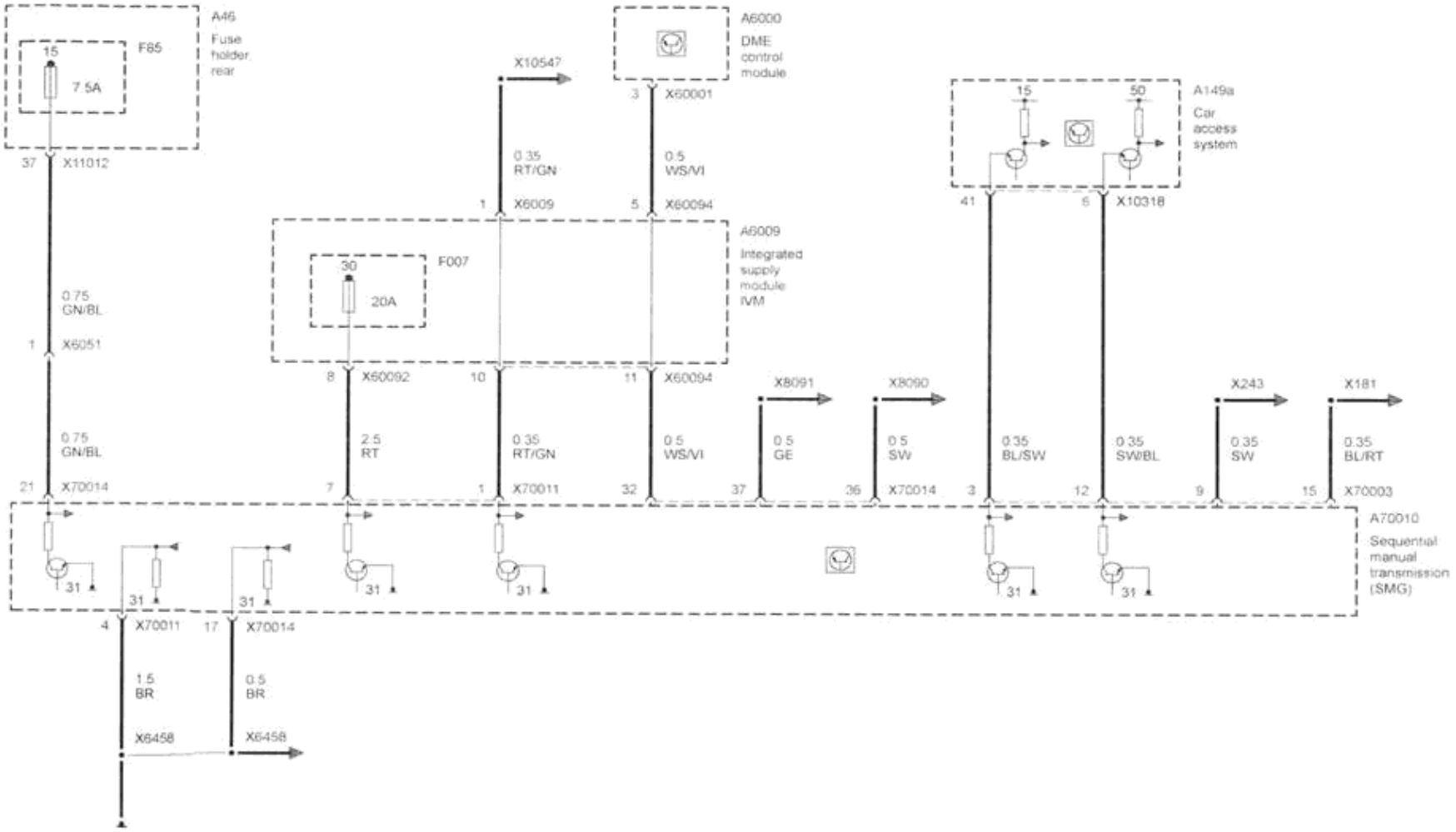
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SMG control module, power supply
N52 engine as of 09 / 2005



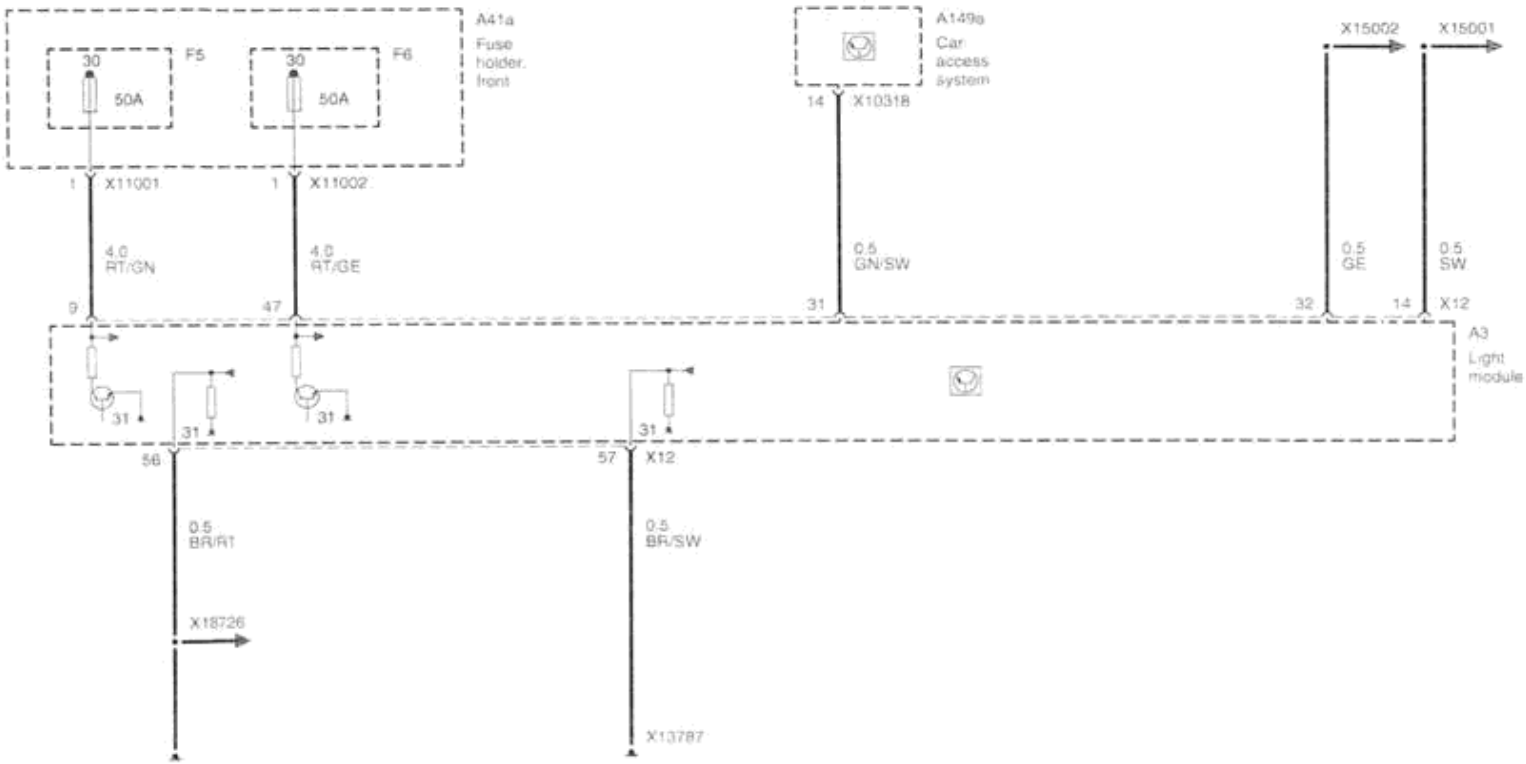
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SMG control module, power supply
N62 TU engine as of 09 / 2005



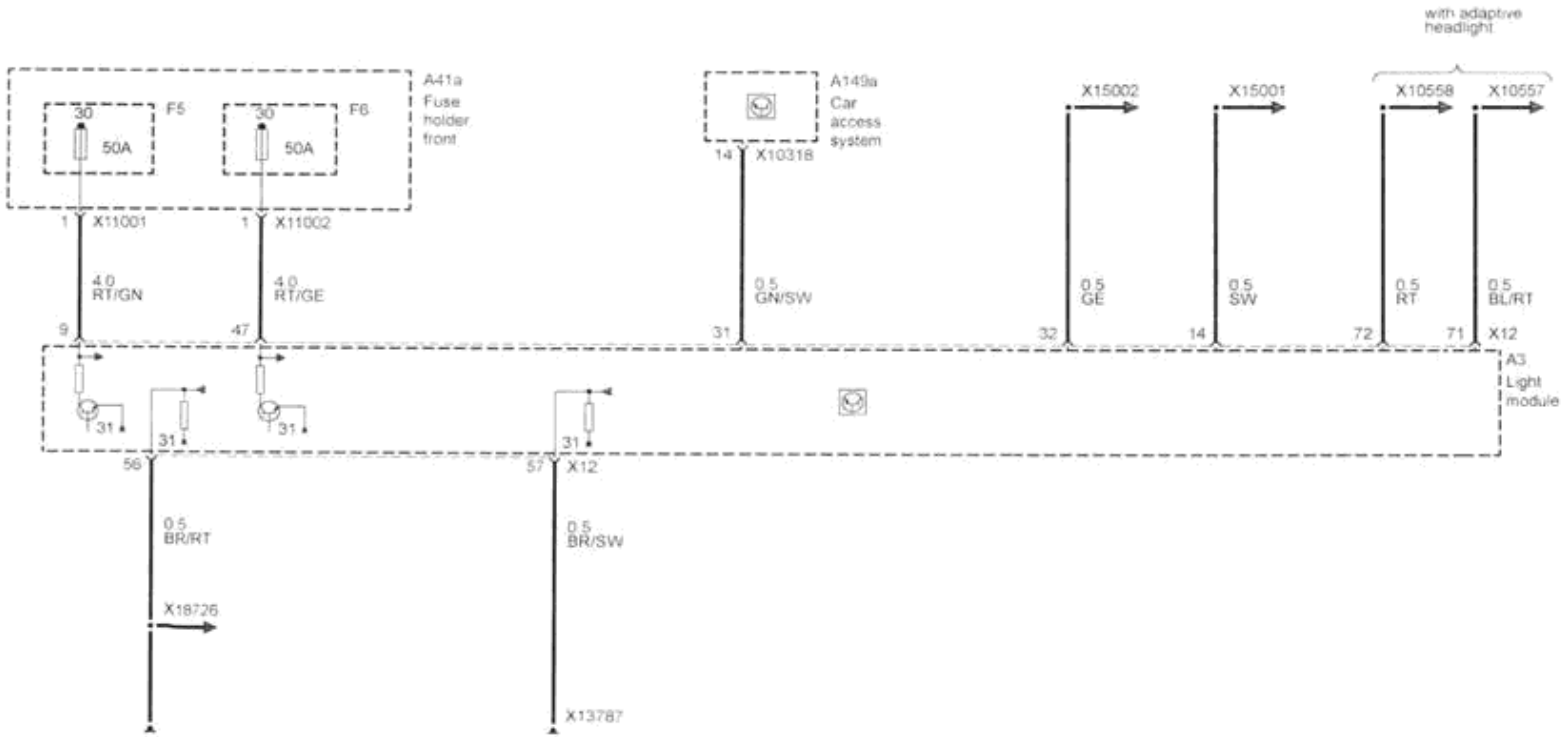
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SMG transmission control
Light module
power supply, up to 03 / 2005



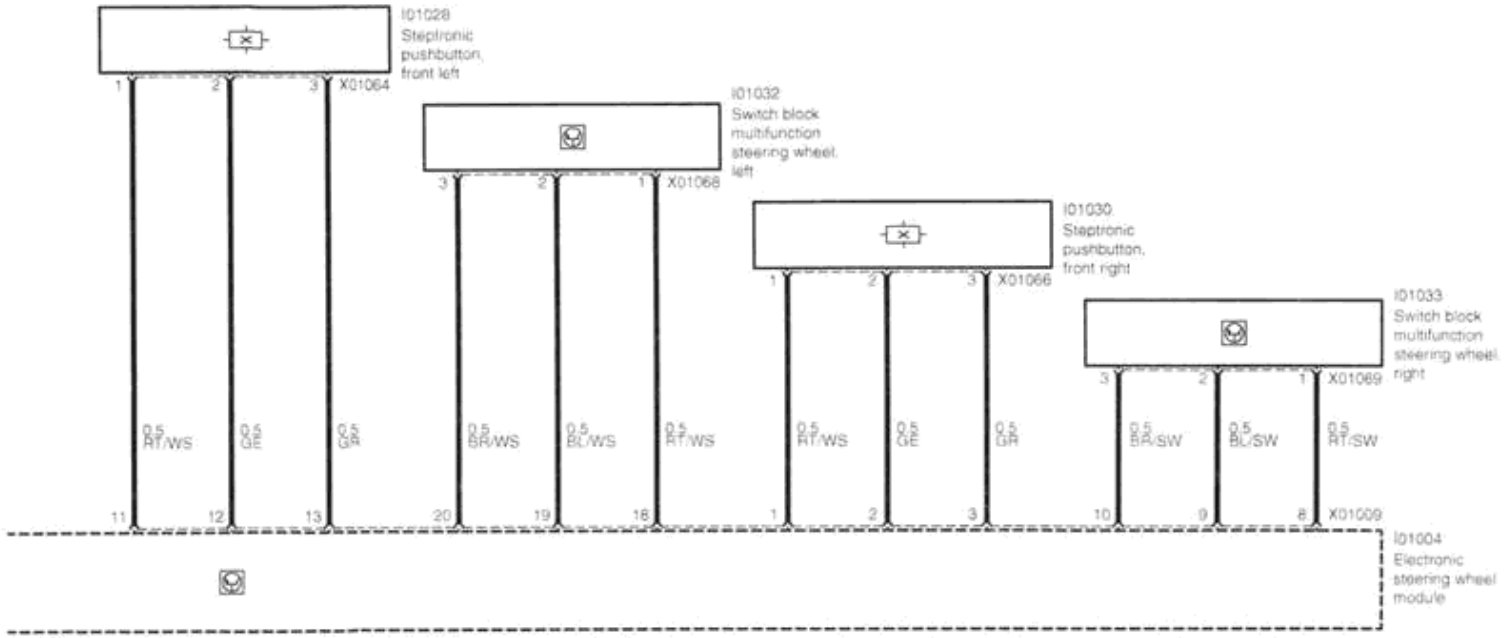
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SMG transmission control
Light module
power supply, as of 03 / 2005

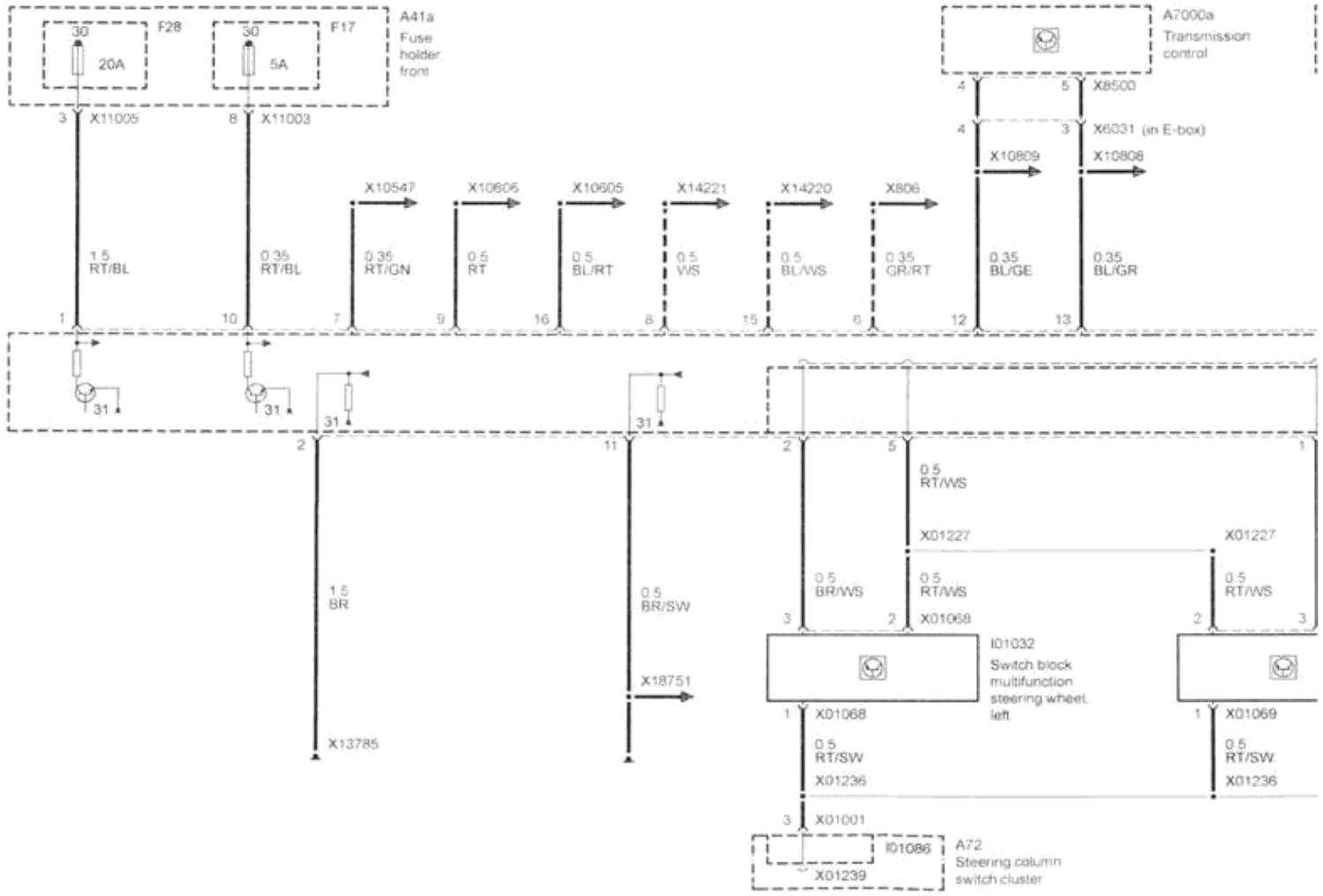


B510ele22930

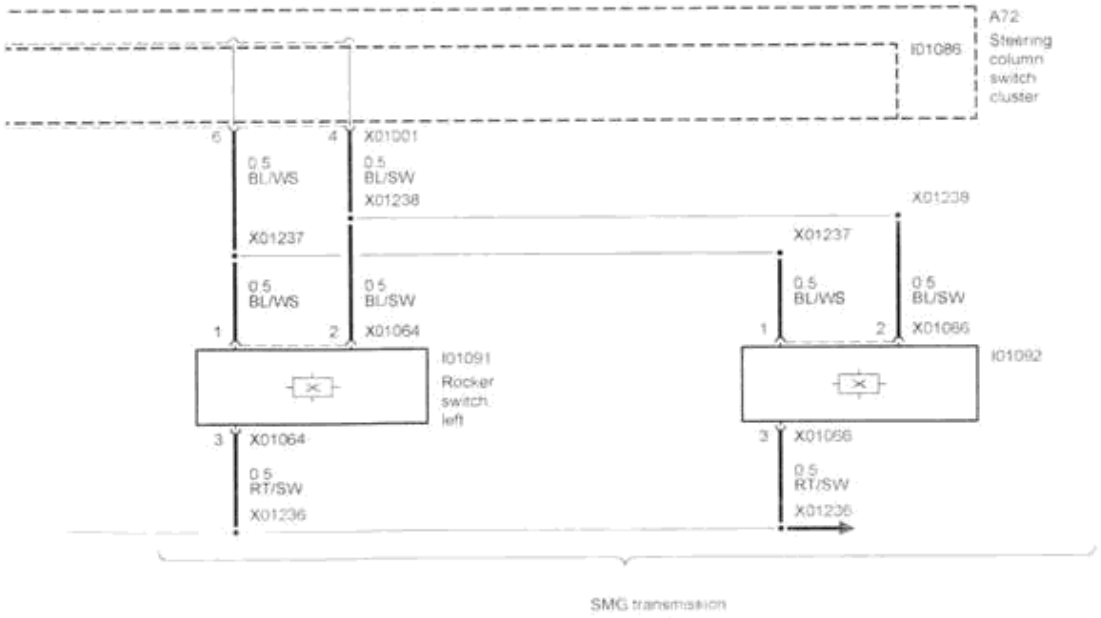
Steering column switch center power supply (as of 03 / 2005 up to 09 / 2005) (page 2 of 2)



Steering column switch center power supply (as of 09 / 2005 up to 03 / 2007) (page 1 of 2)

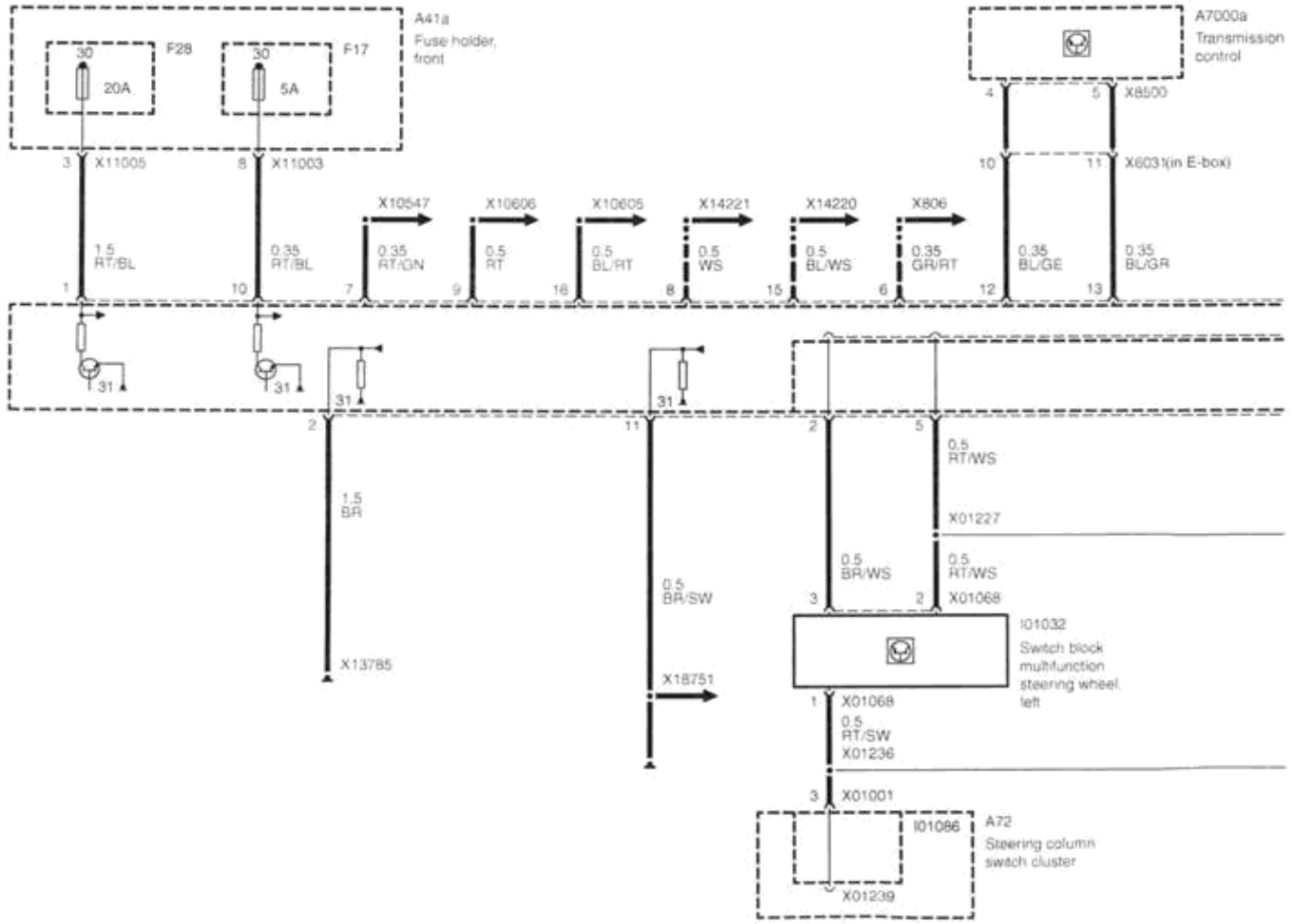


Steering column switch center power supply (as of 09 / 2005 up to 03 / 2007) (page 2 of 2)



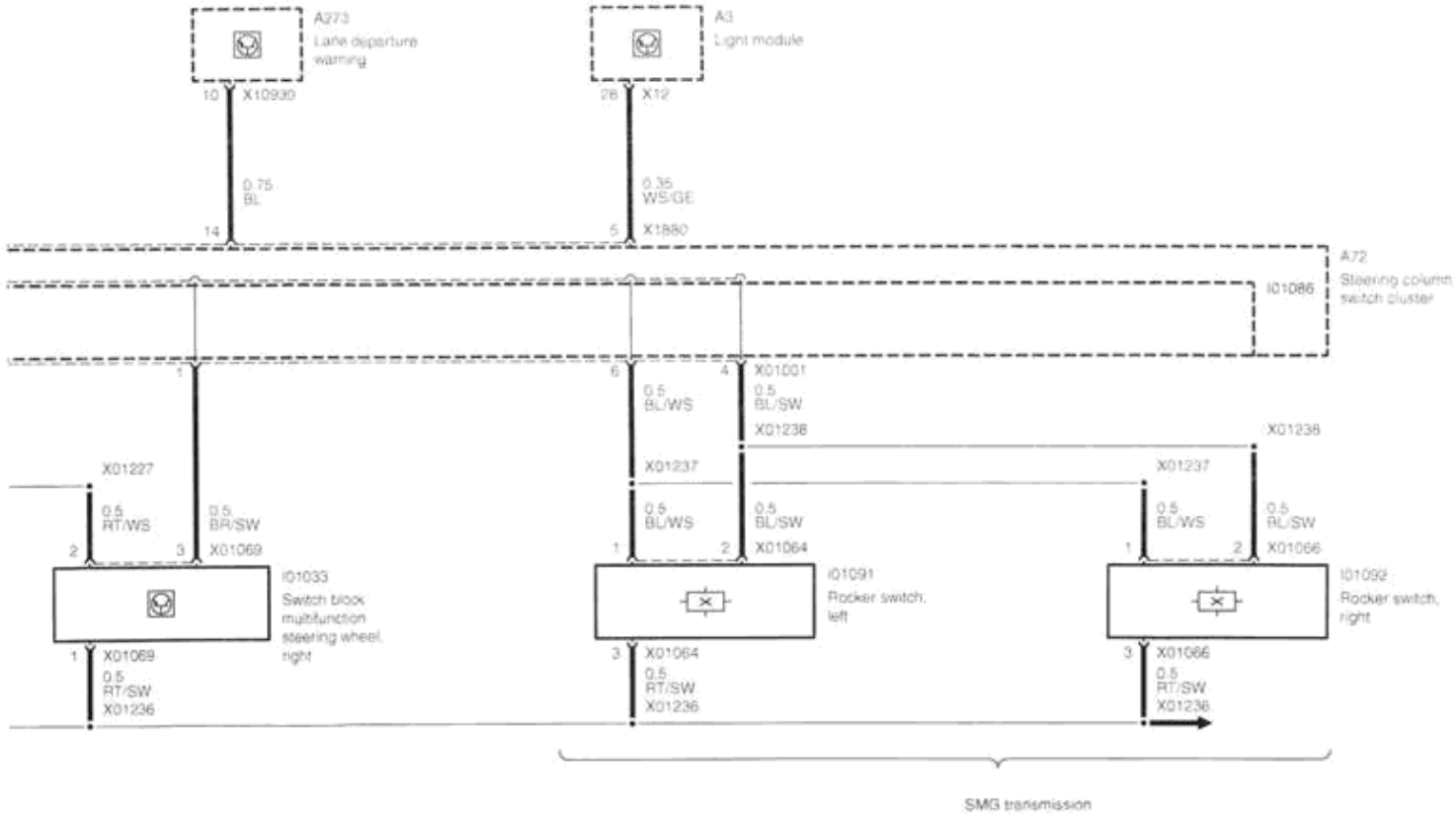
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Steering column switch center power supply (as of 03 / 2007 up to 09 / 2007) (page 1 of 2)



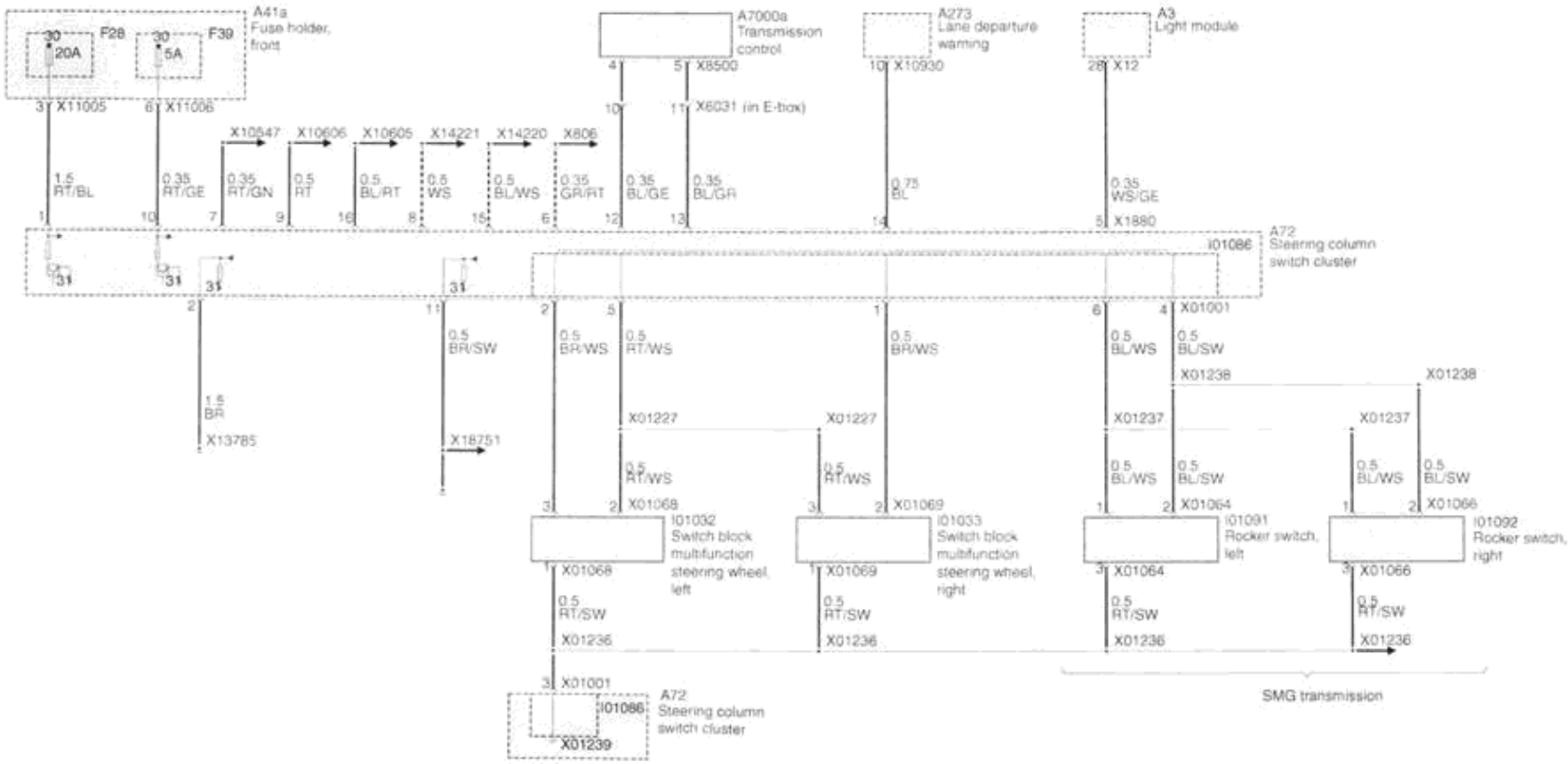
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Steering column switch center power supply (as of 09 / 2005 up to 03 / 2007) (page 2 of 2)



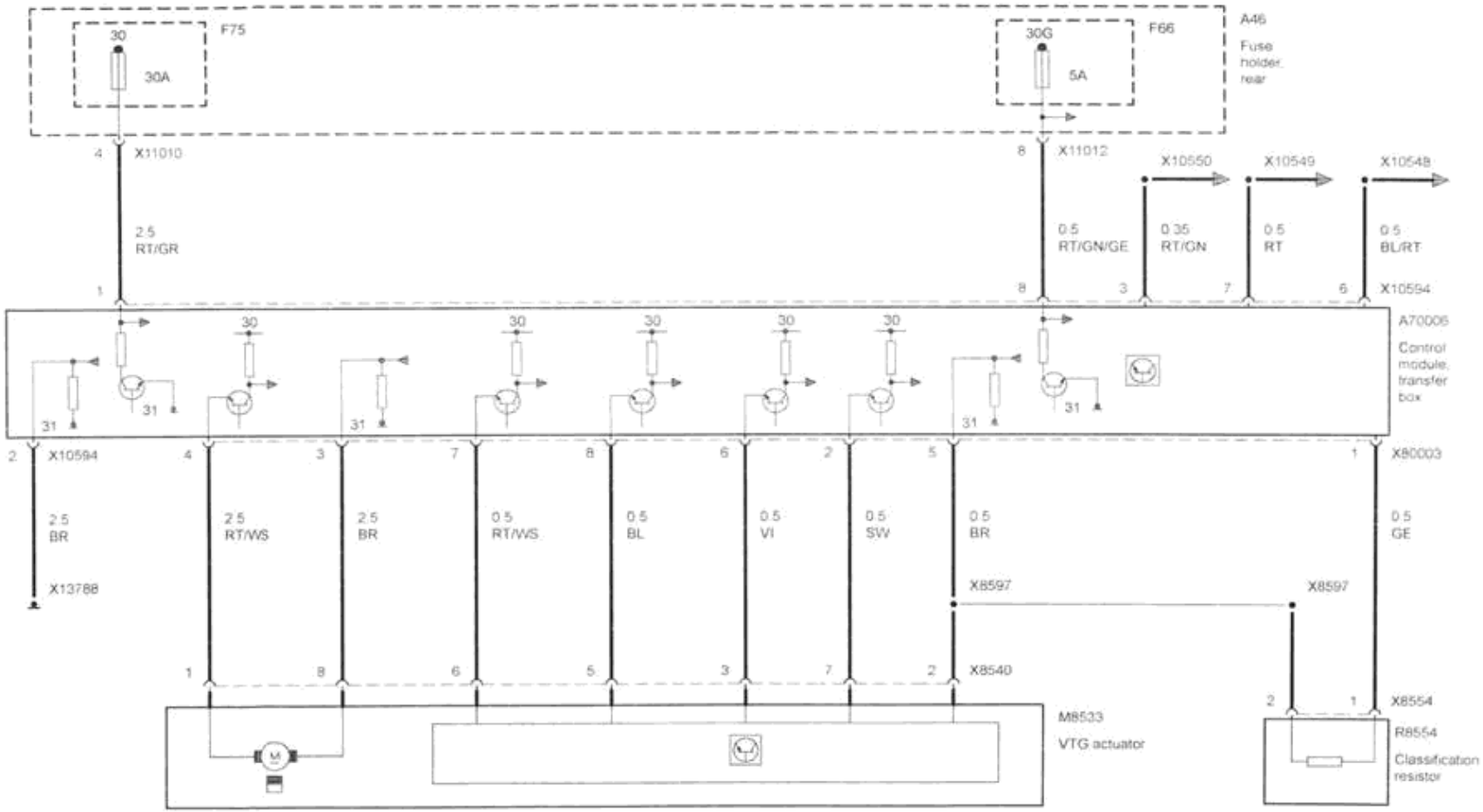
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Steering column switch center power supply (as of 09 / 2007)



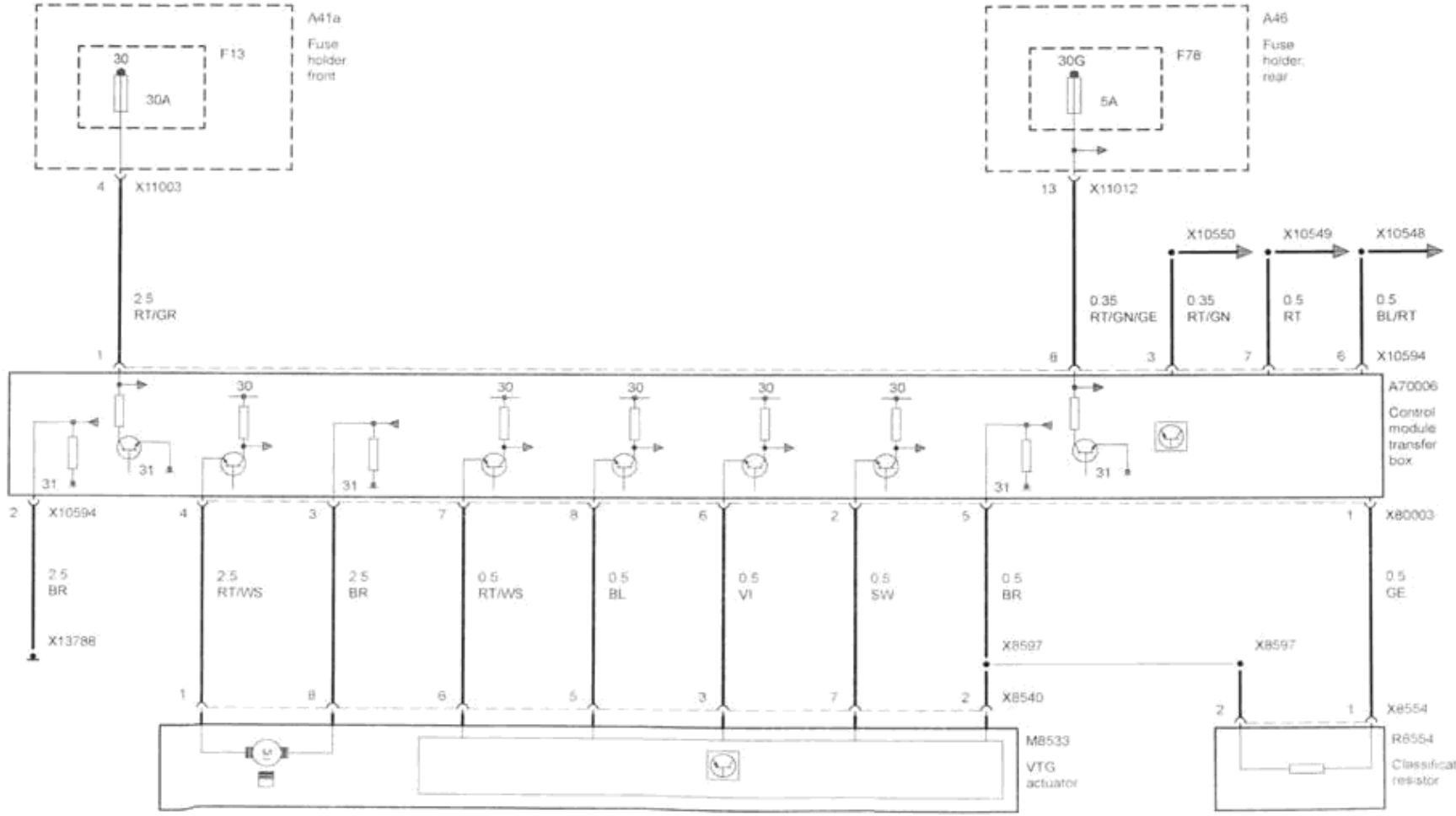
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VTG transmission control
up to 09 / 2005



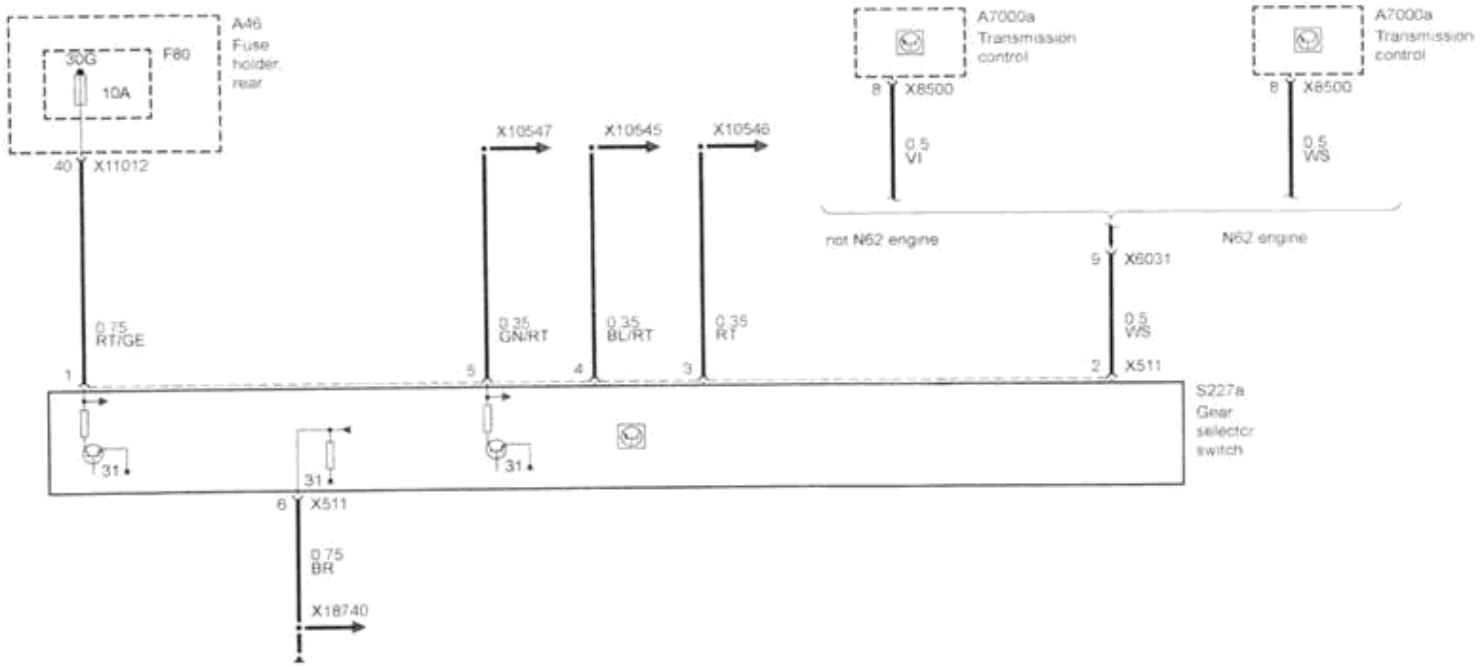
B510ele22753

VTG transmission control
as of 09 / 2005



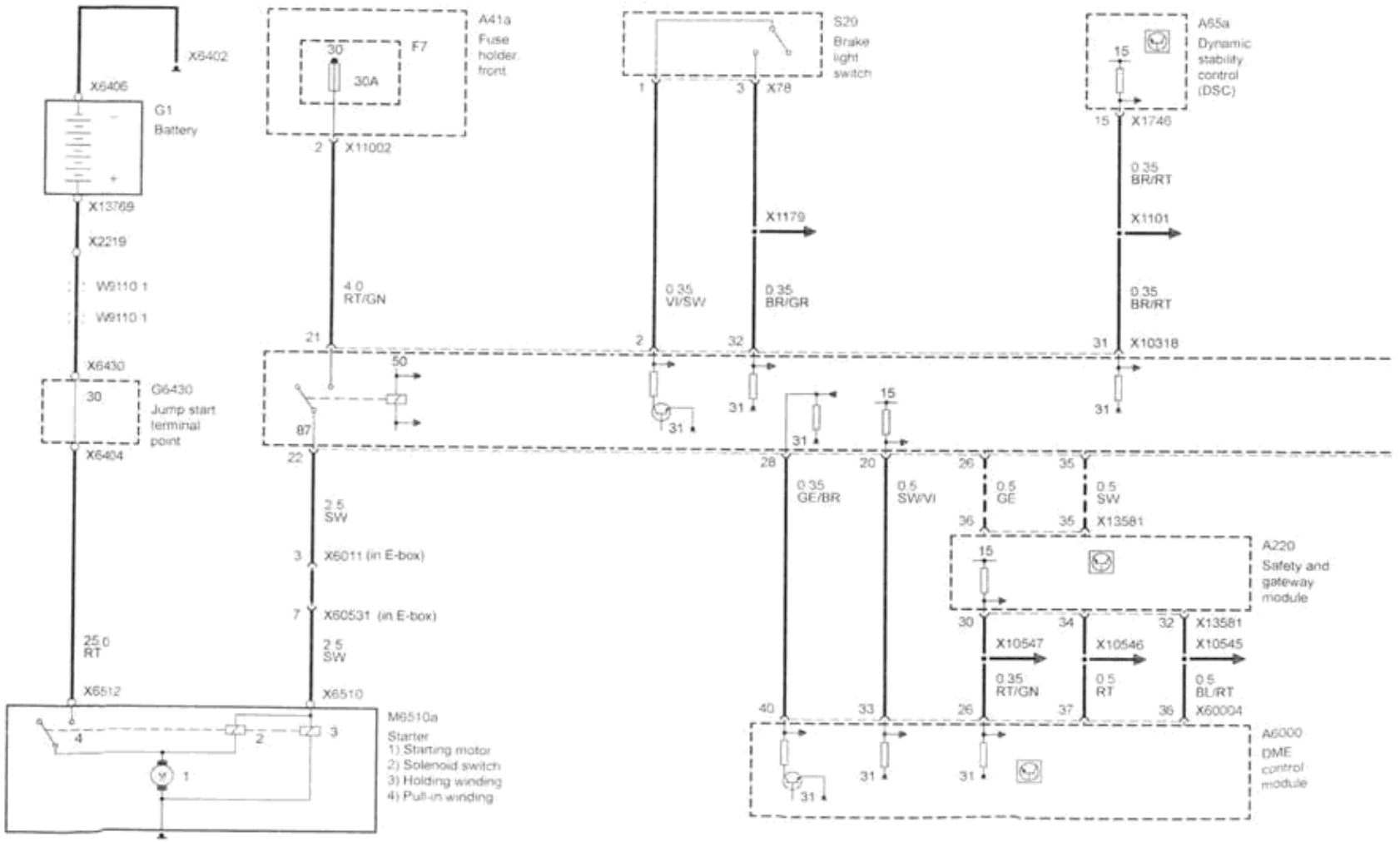
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EGS transmission control 6HPTU
Gear selector switch



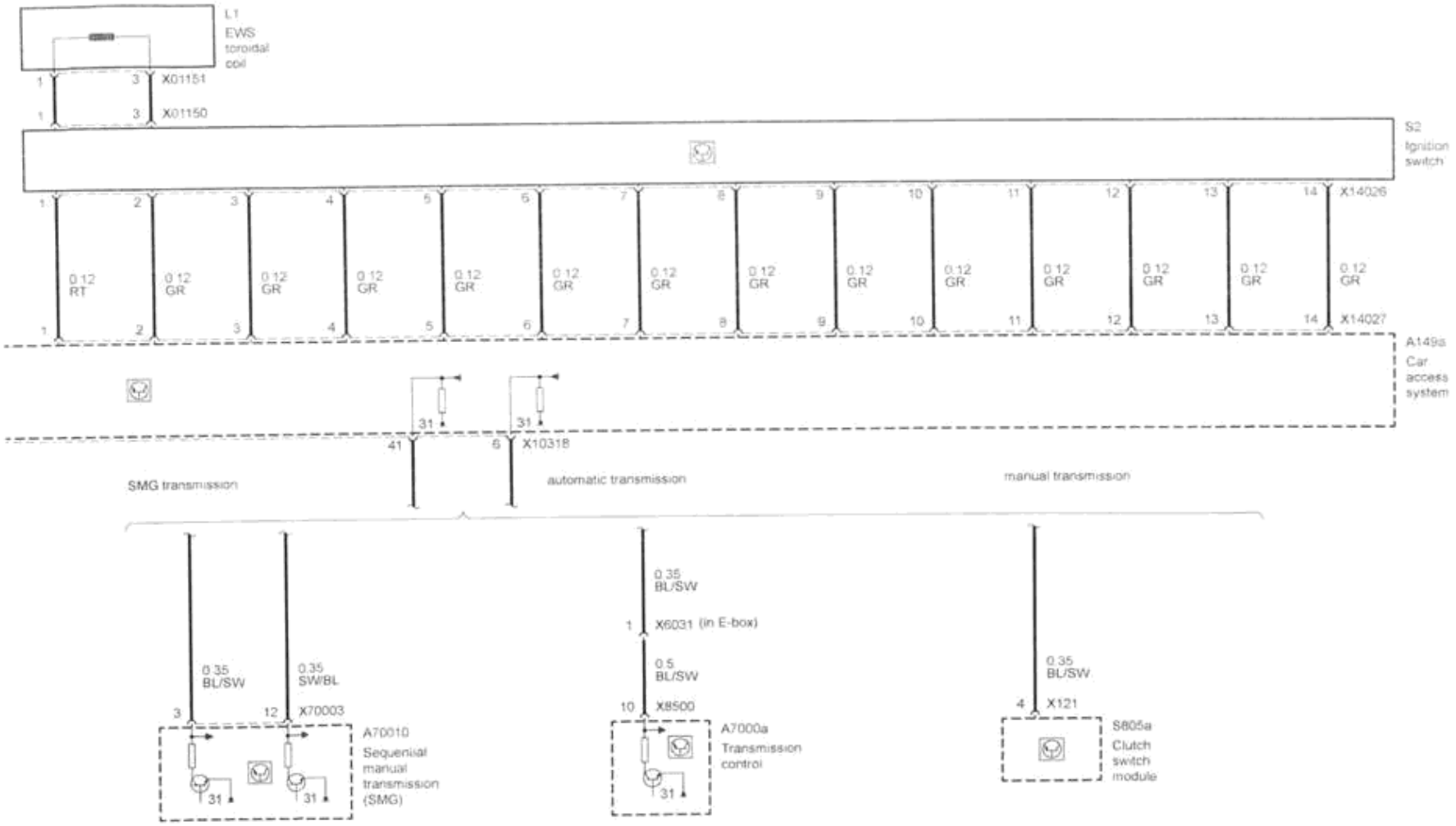
B510ele25759

Convenient start
M54 engine
(page 1 of 2)



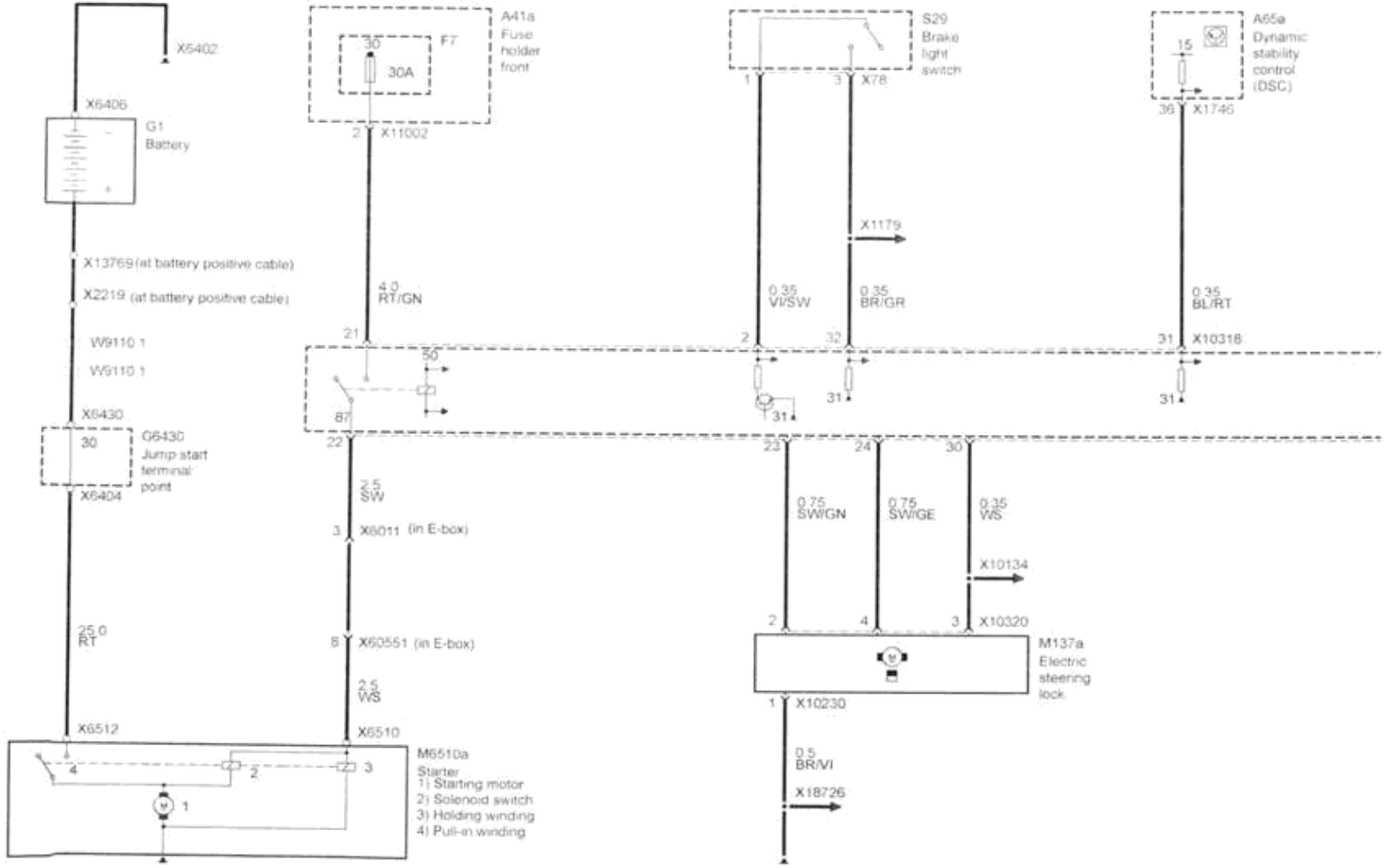
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Convenient start
M54 engine
(page 2 of 2)



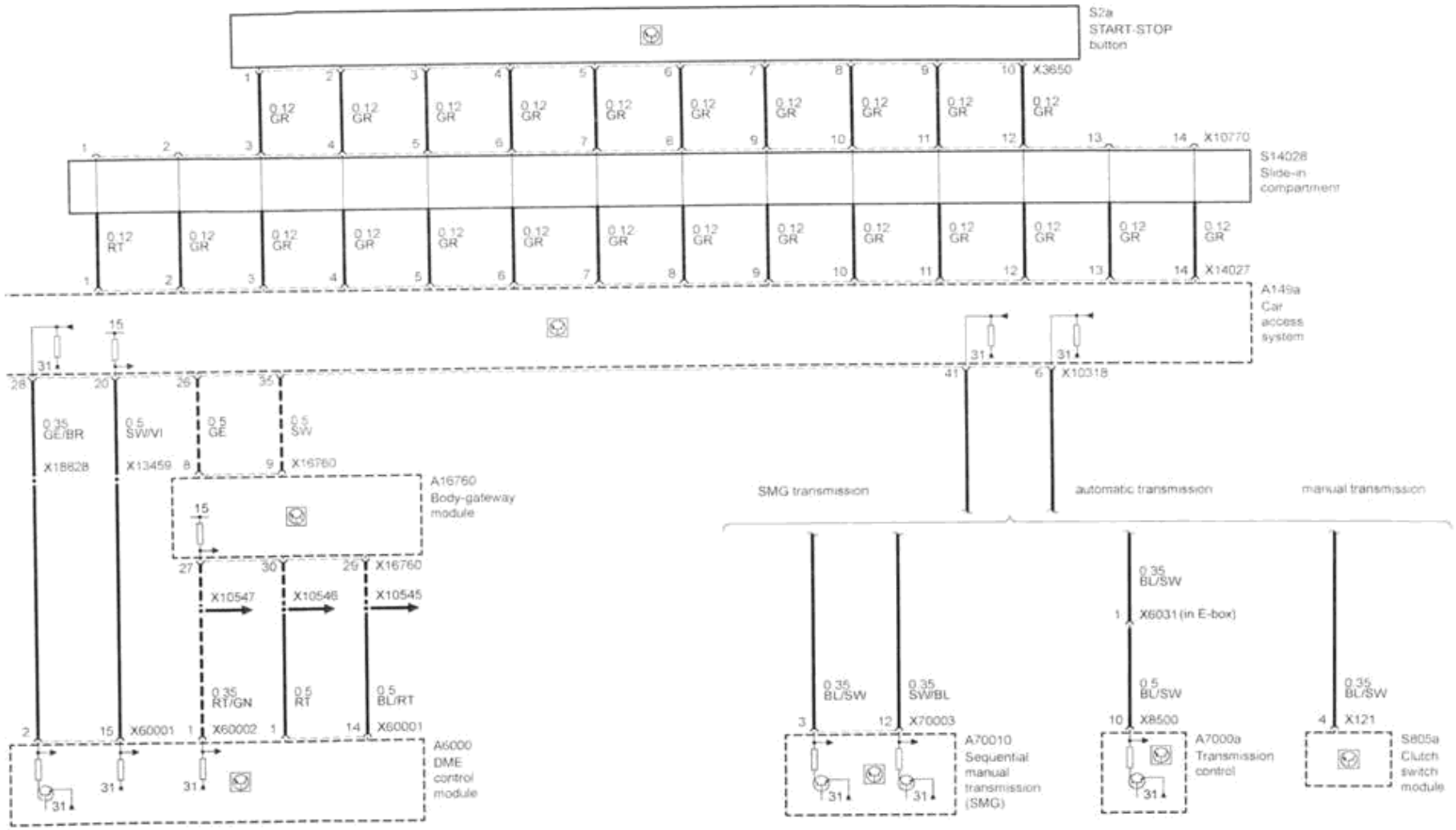
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Convenient start
N52 engine with DSC Dynamnic Stability Control PLUS
as of 09 / 2005 (page 1 of 2)



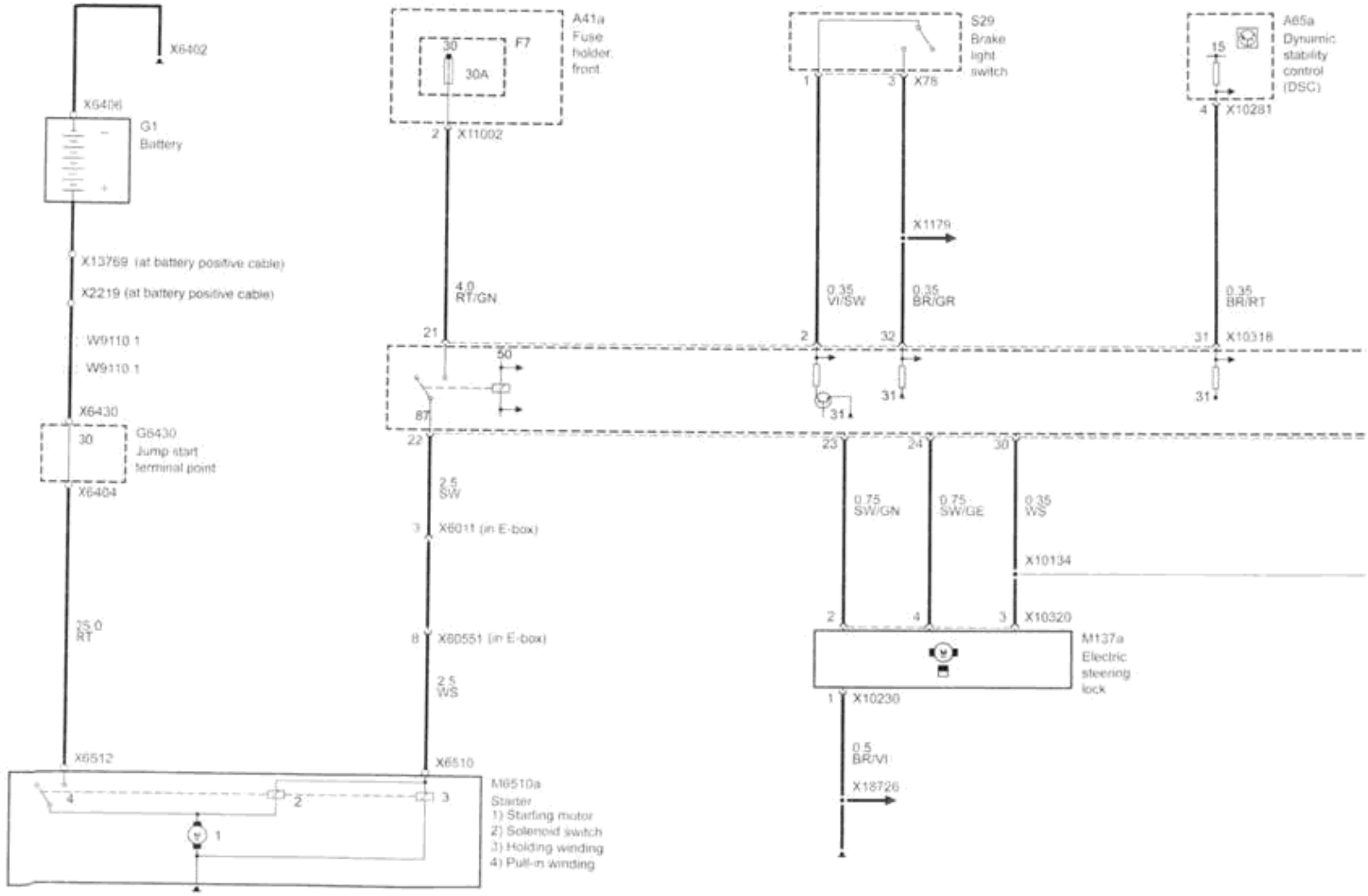
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Convenient start
N52 engine with DSC Dynamnic Stability Control PLUS
as of 09 / 2005 (page 2 of 2)



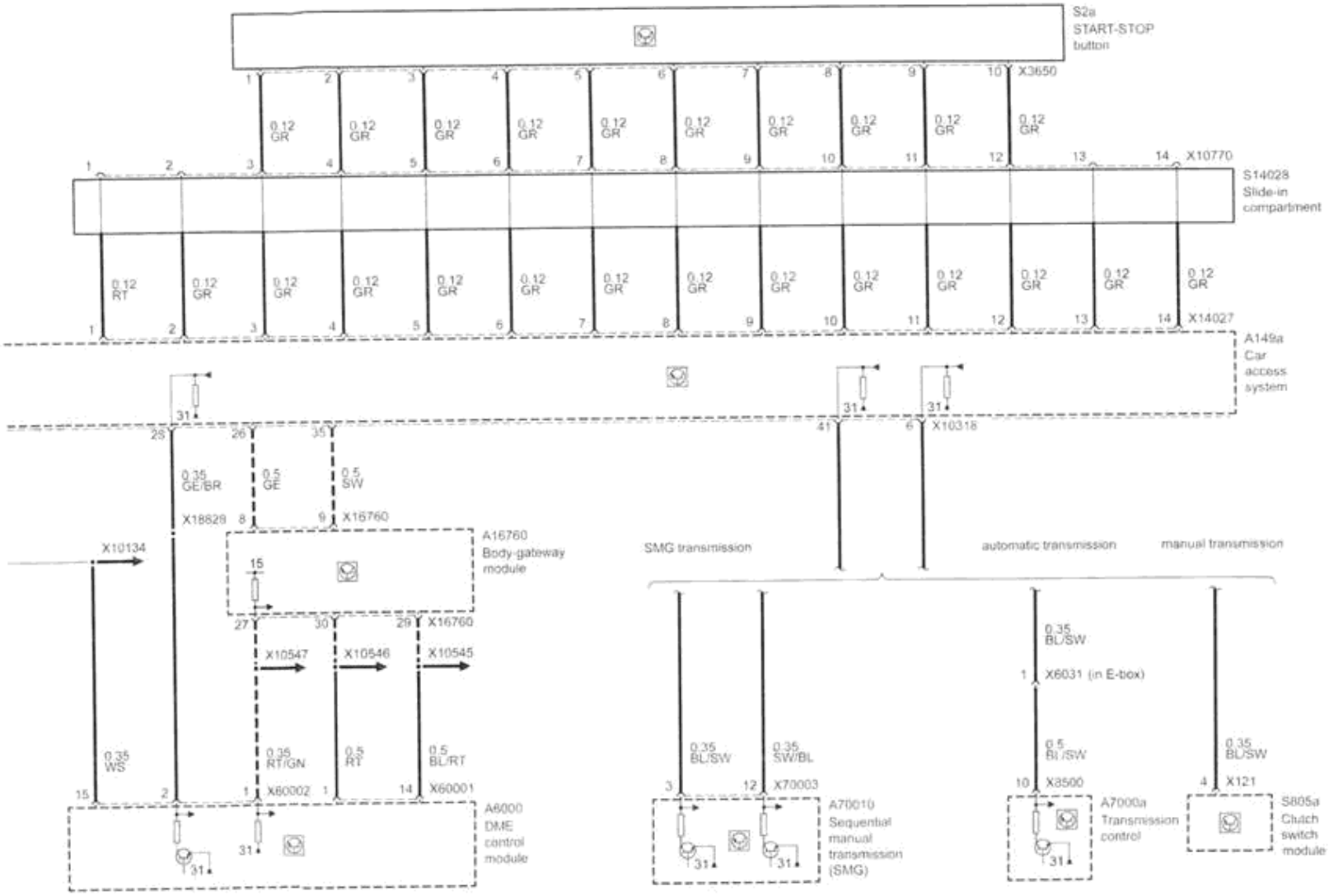
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Convenient start
N52 engine or N54 engine
with DSC Dynamnic Stability Control Premium (page 1 of 2)

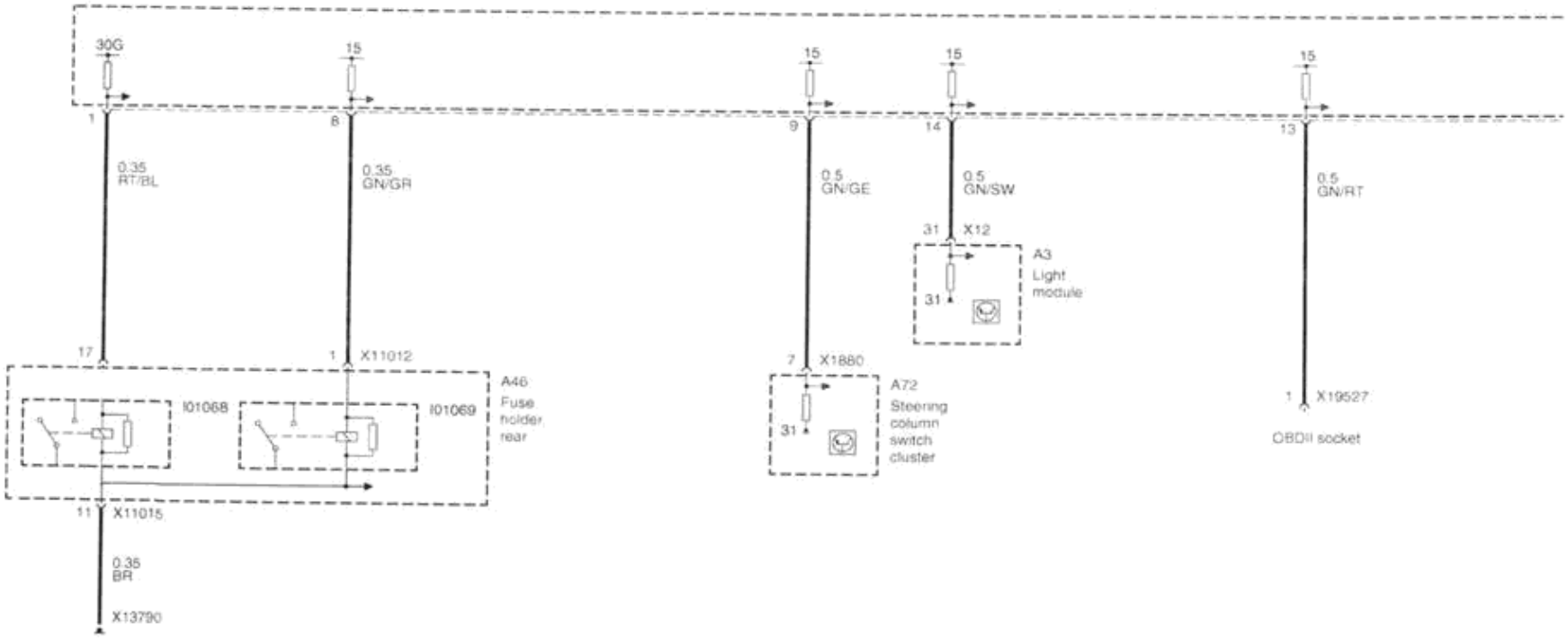


B510ele26599a

Convenient start
N52 engine or N54 engine
with DSC Dynamnic Stability Control Premium (page 2 of 2)

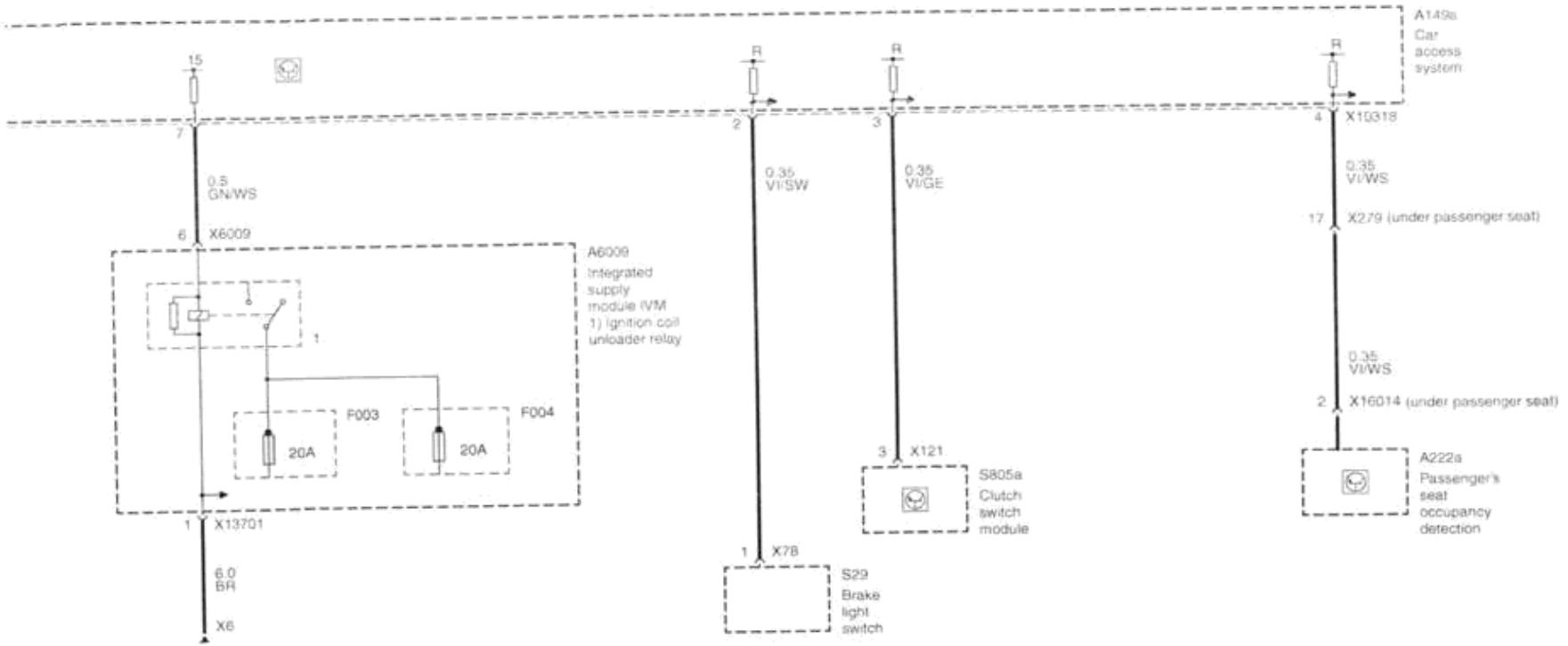


Car access system terminal control, N62 engine up to 09 / 2005 (page 1 of 2)



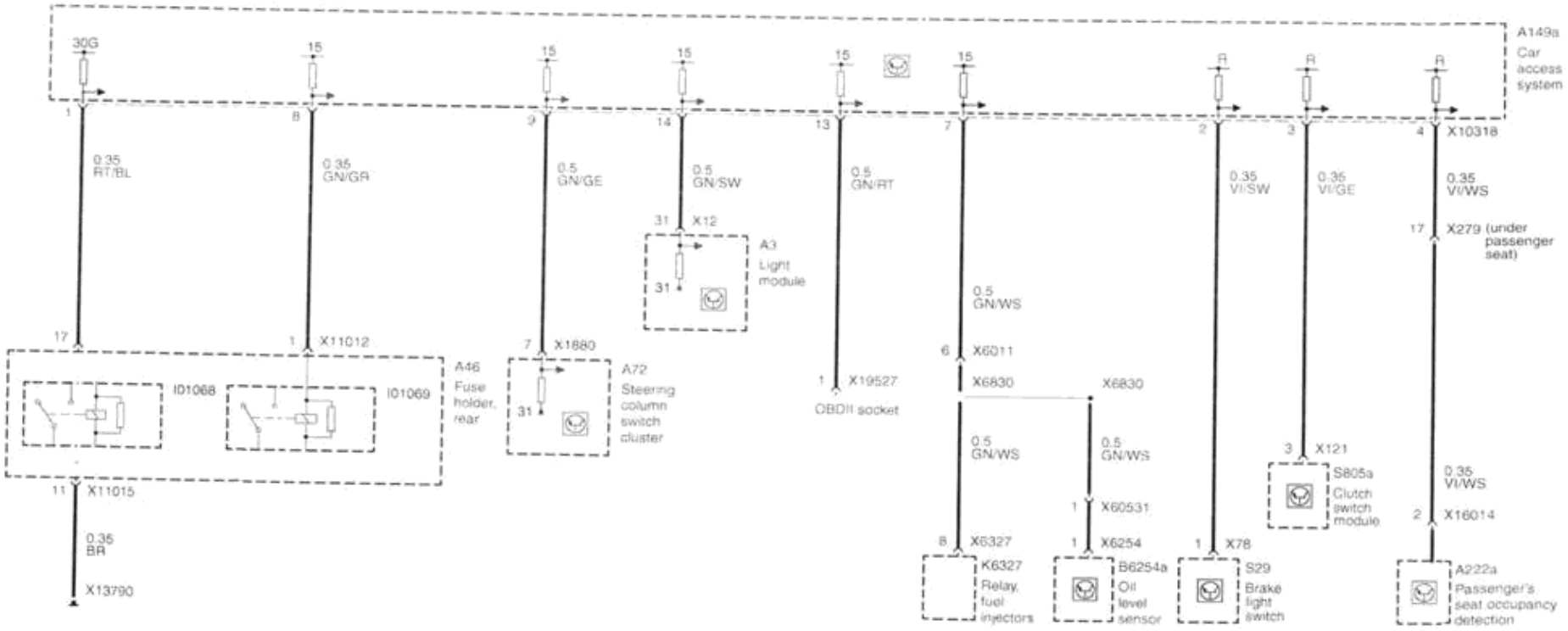
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Car access system terminal control, N62 engine up to 09 / 2005 (page 2 of 2)



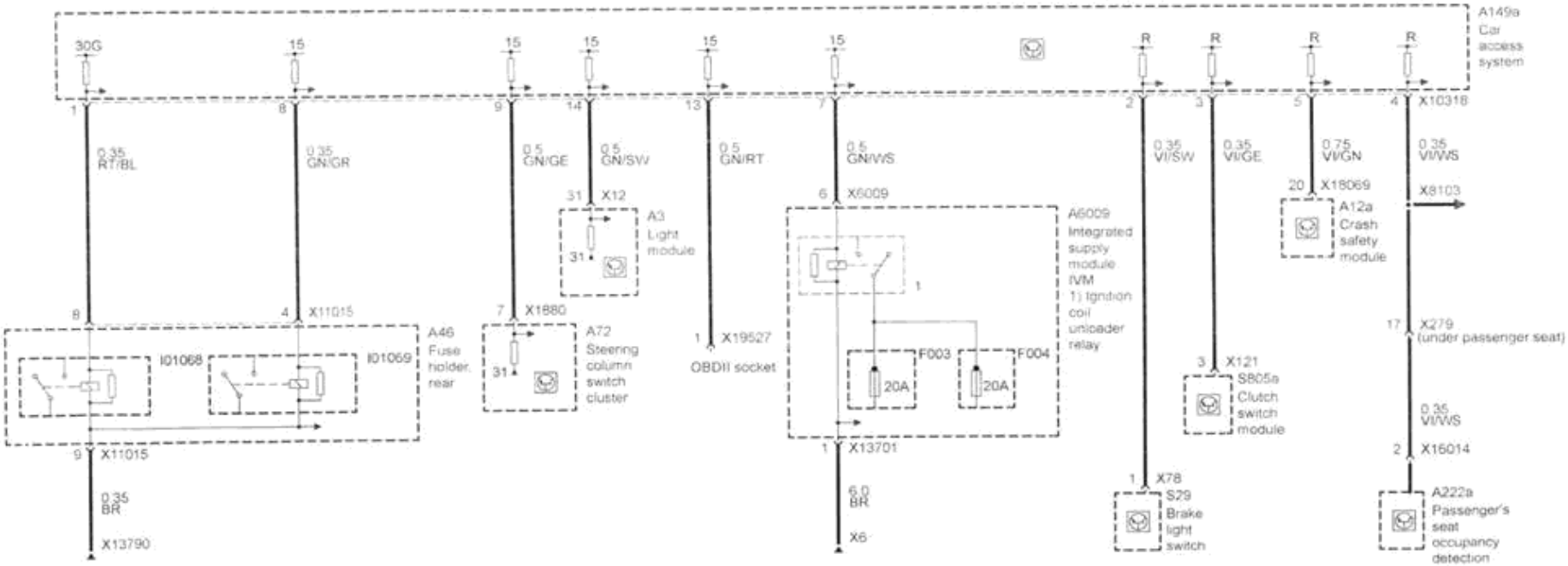
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Car access system terminal control without N62 engine up to 09 / 2005



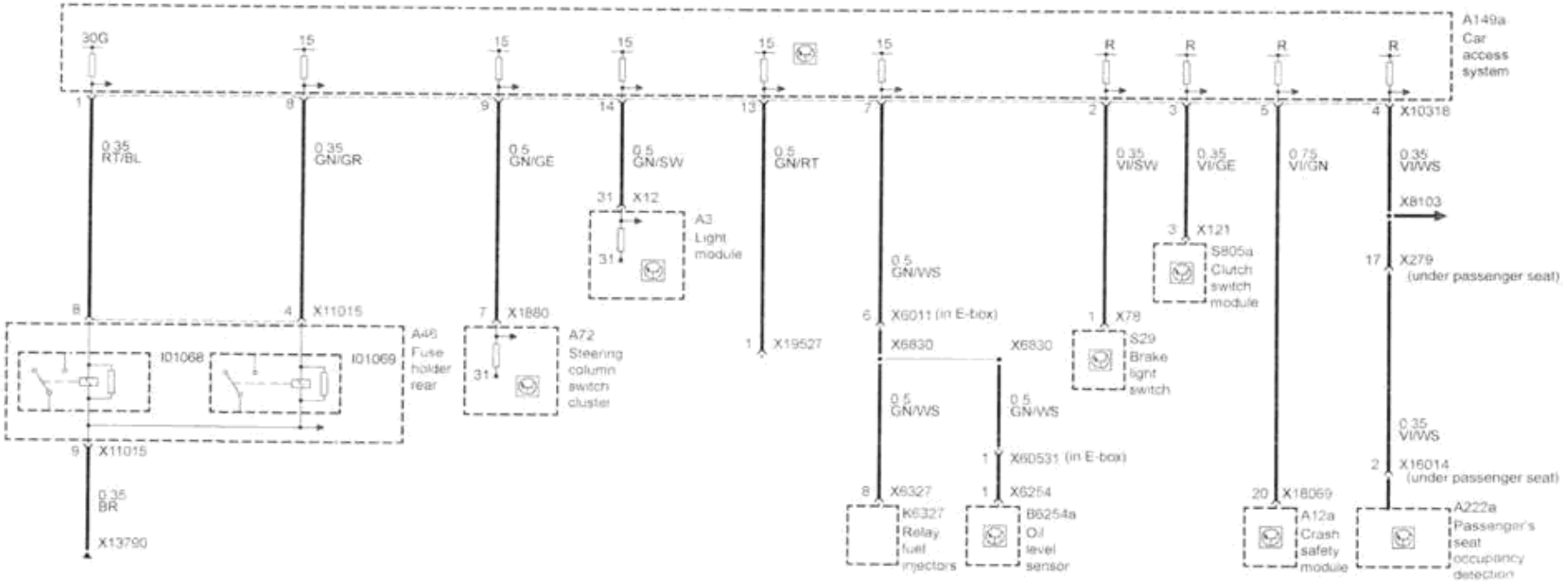
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Car access system
terminal control
N62 TU engine as of 09 / 2005



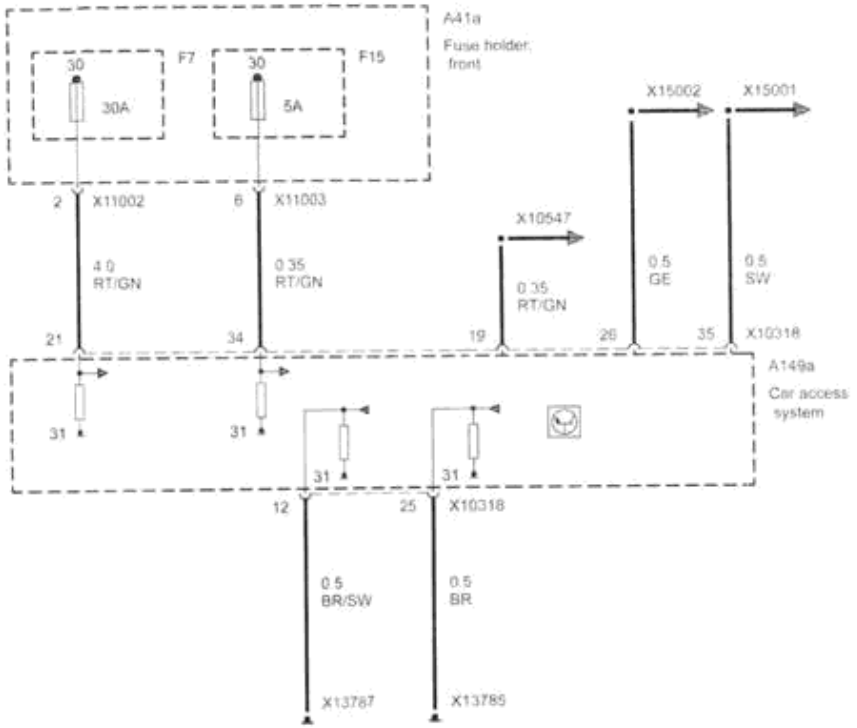
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Car access system terminal control without N62 TU engine as of 09 / 2005



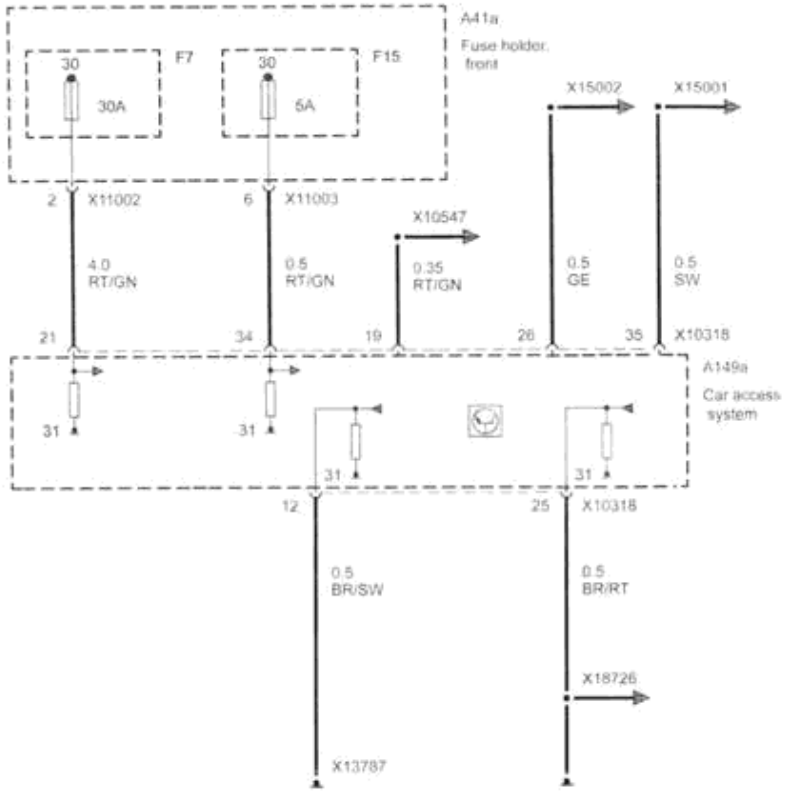
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Car access system power supply up to 03 / 2005



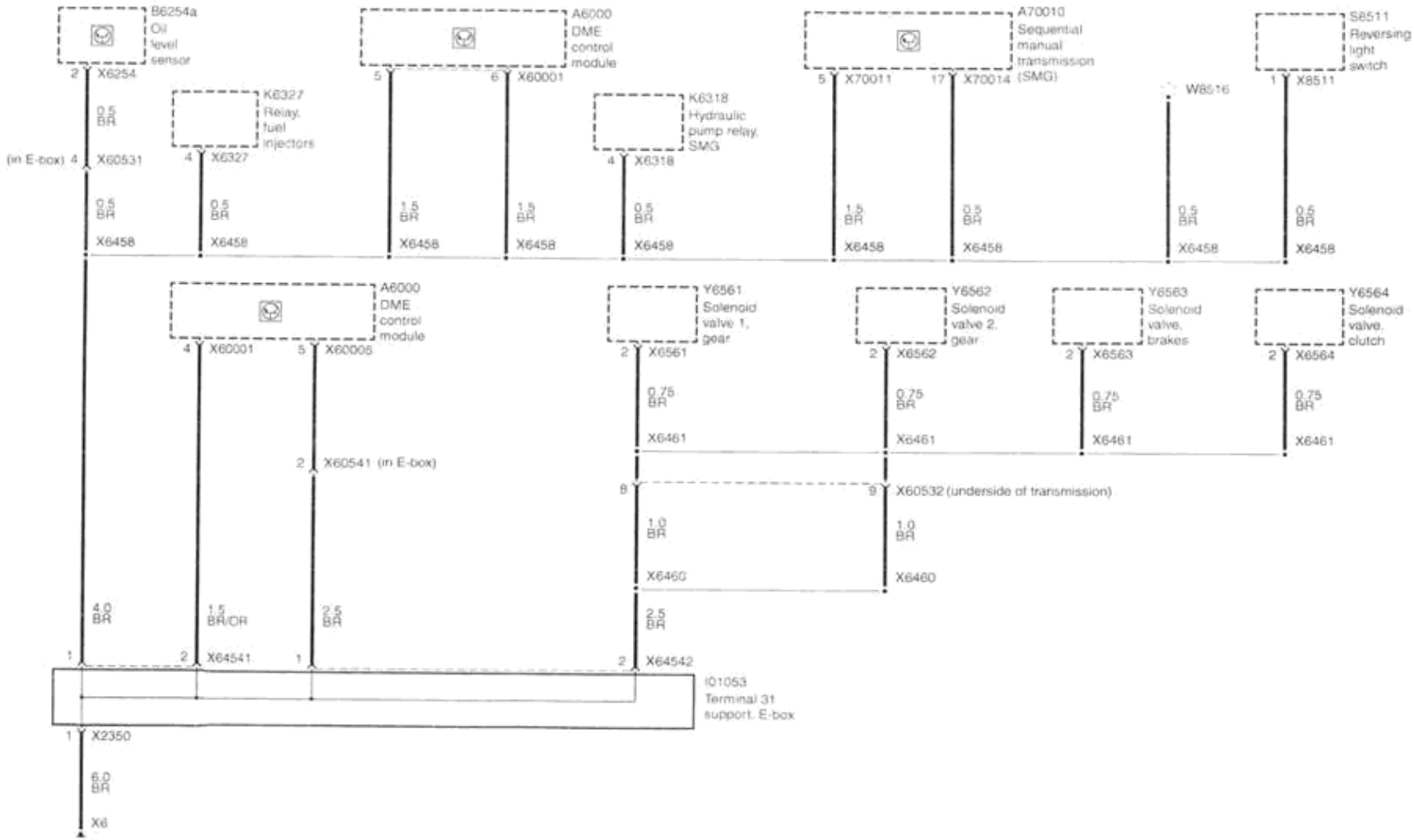
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Car access system power supply as of 03 / 2005

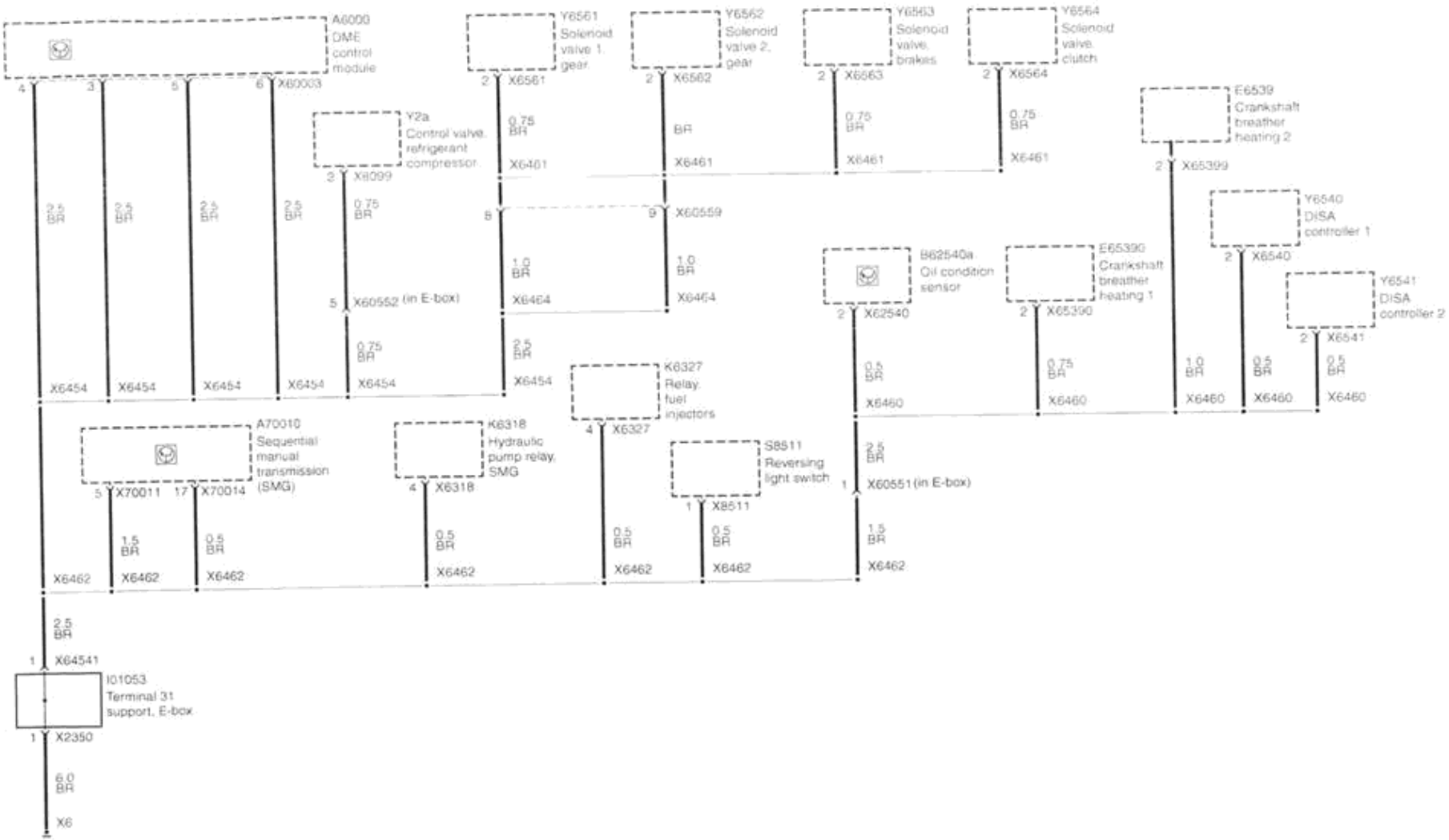


B510ele22771

Ground connection X6
M54 engine

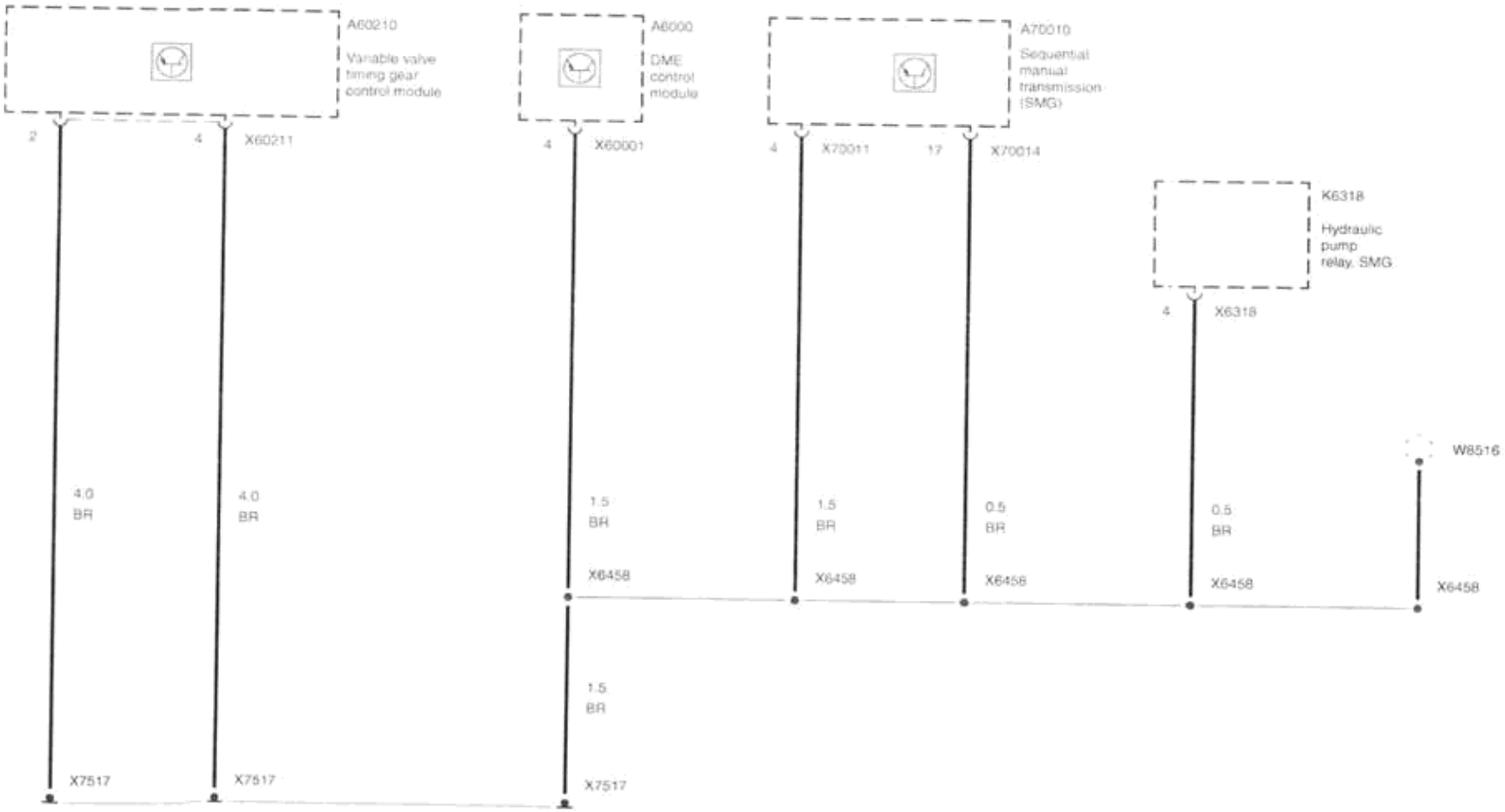


Ground connection X6
N52 engine



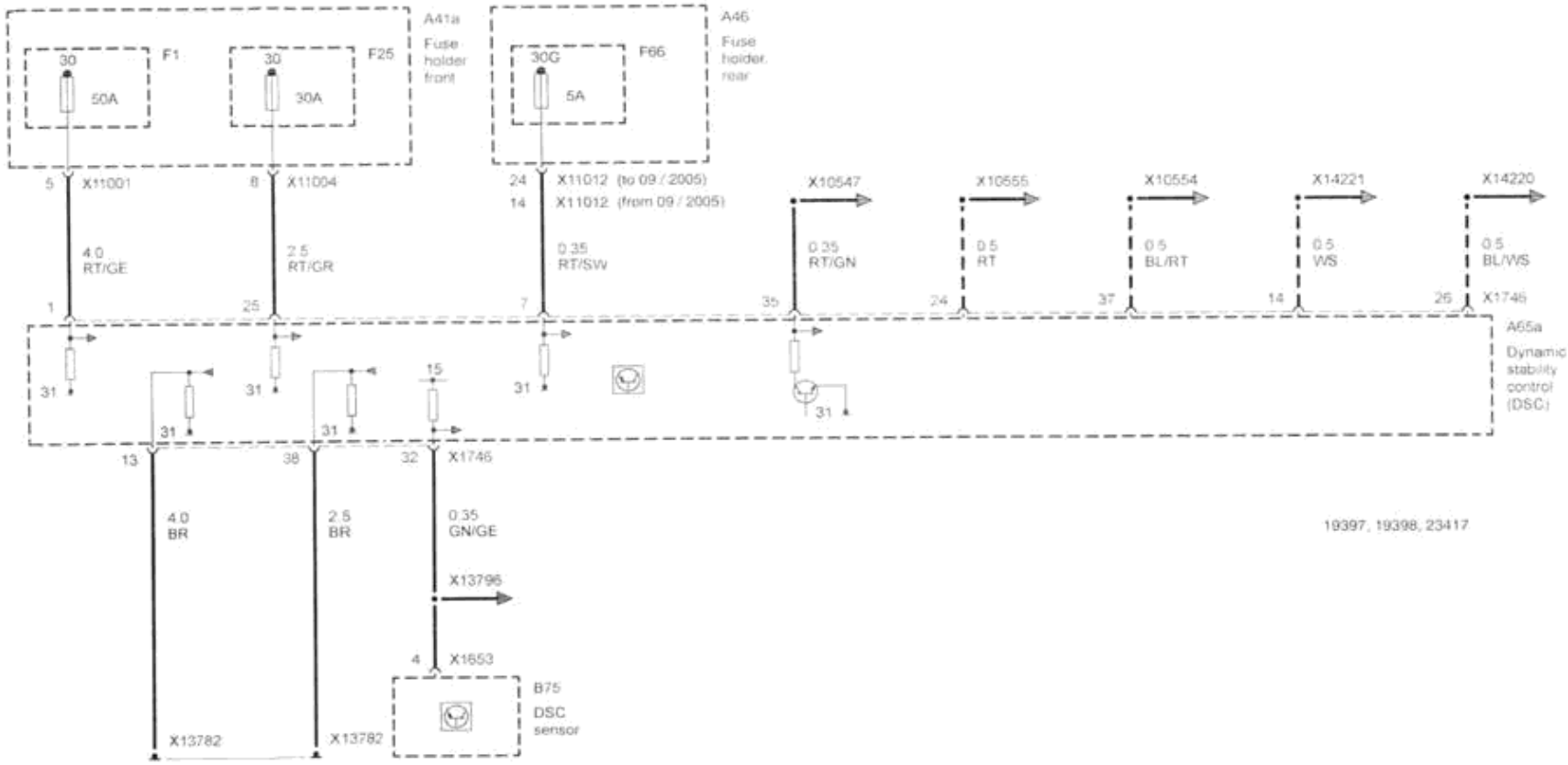
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Ground connection X7517
N62 engine



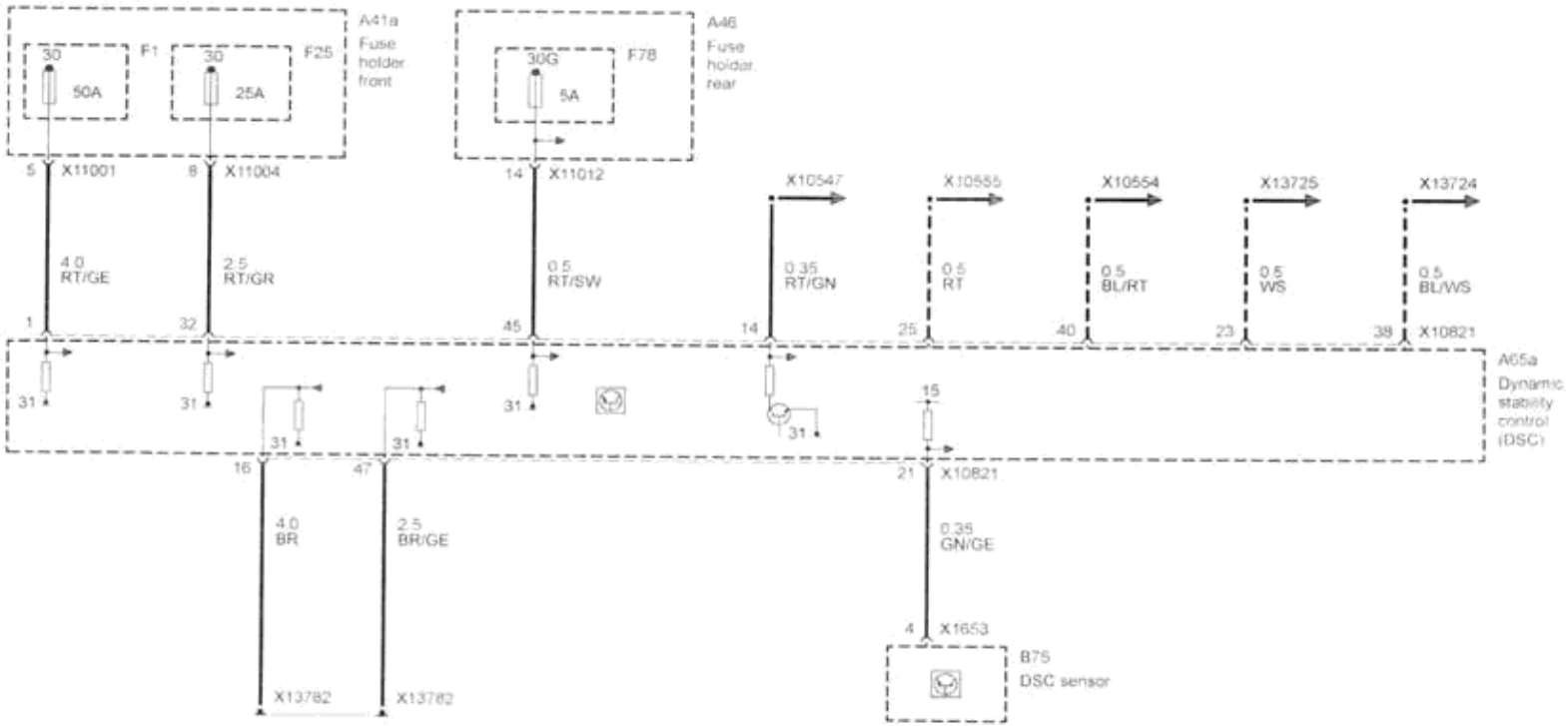
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DSC control module, power supply
DSC Dynamic stability control
up to 03 / 2007



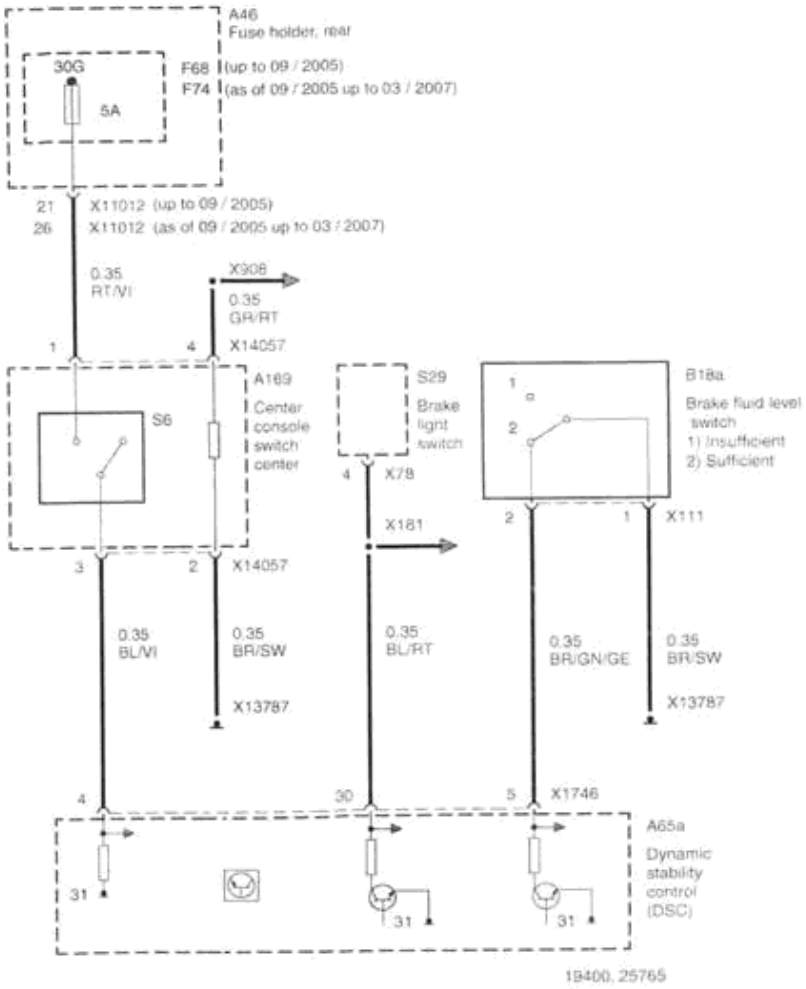
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DSC control module, power supply
DSC Dynamic stability control
as of 03 / 2007



B510ele25762

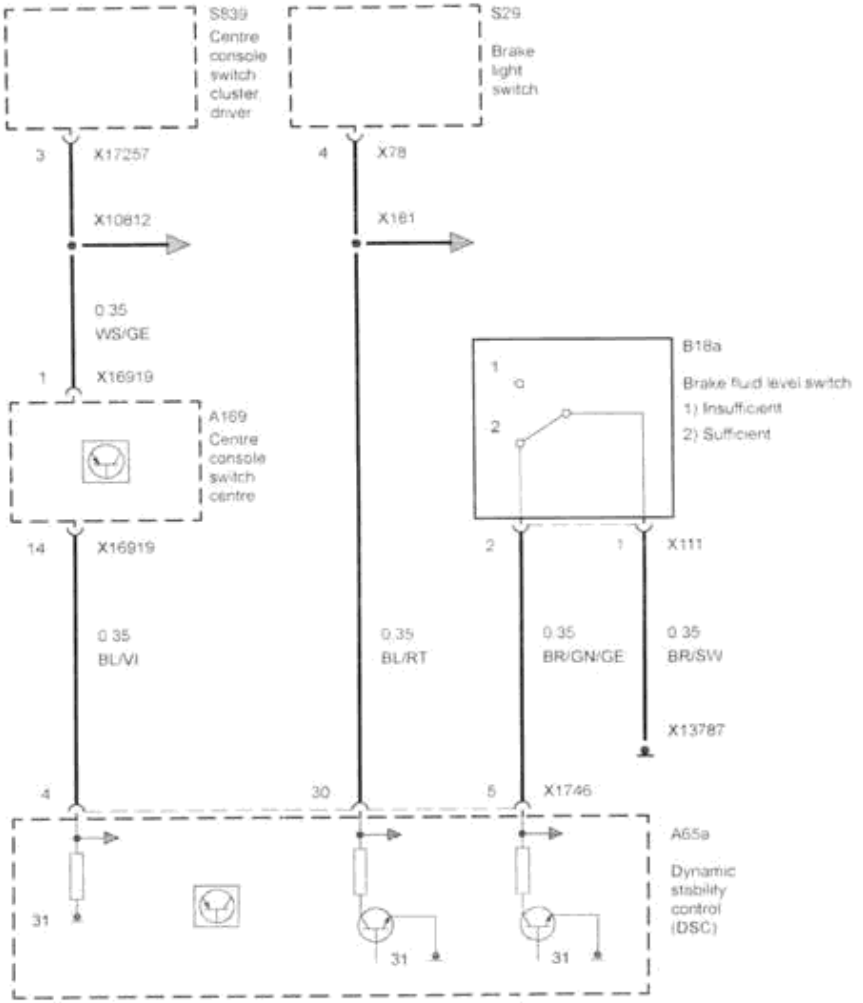
DSC switch functions
DSC Dynamic stability control
up to 03 / 2007



19400, 25765

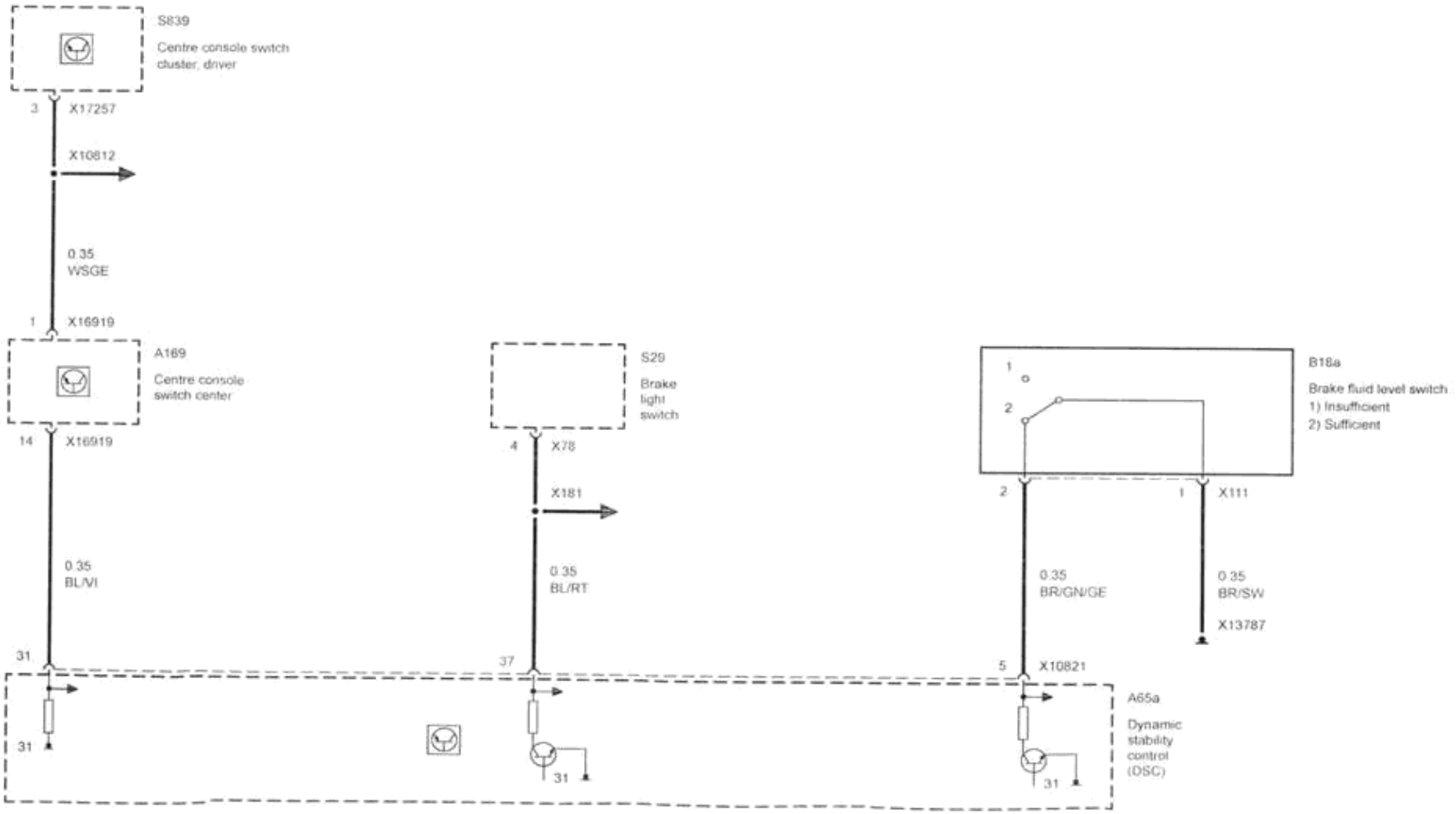
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DSC switch functions
DSC Dynamic stability control
as of 03 / 2007



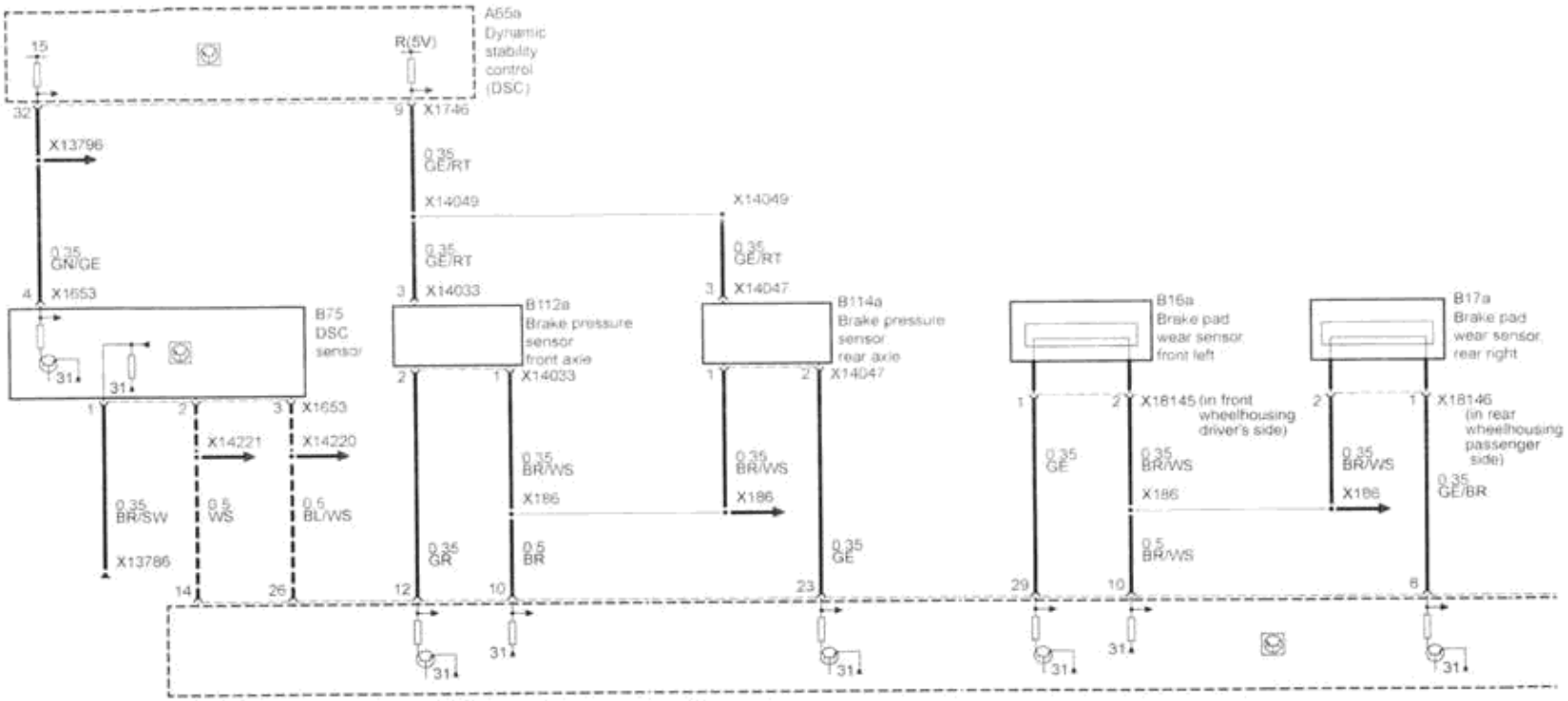
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DSC switch functions
DSC Dynamnic Stability Control Premium



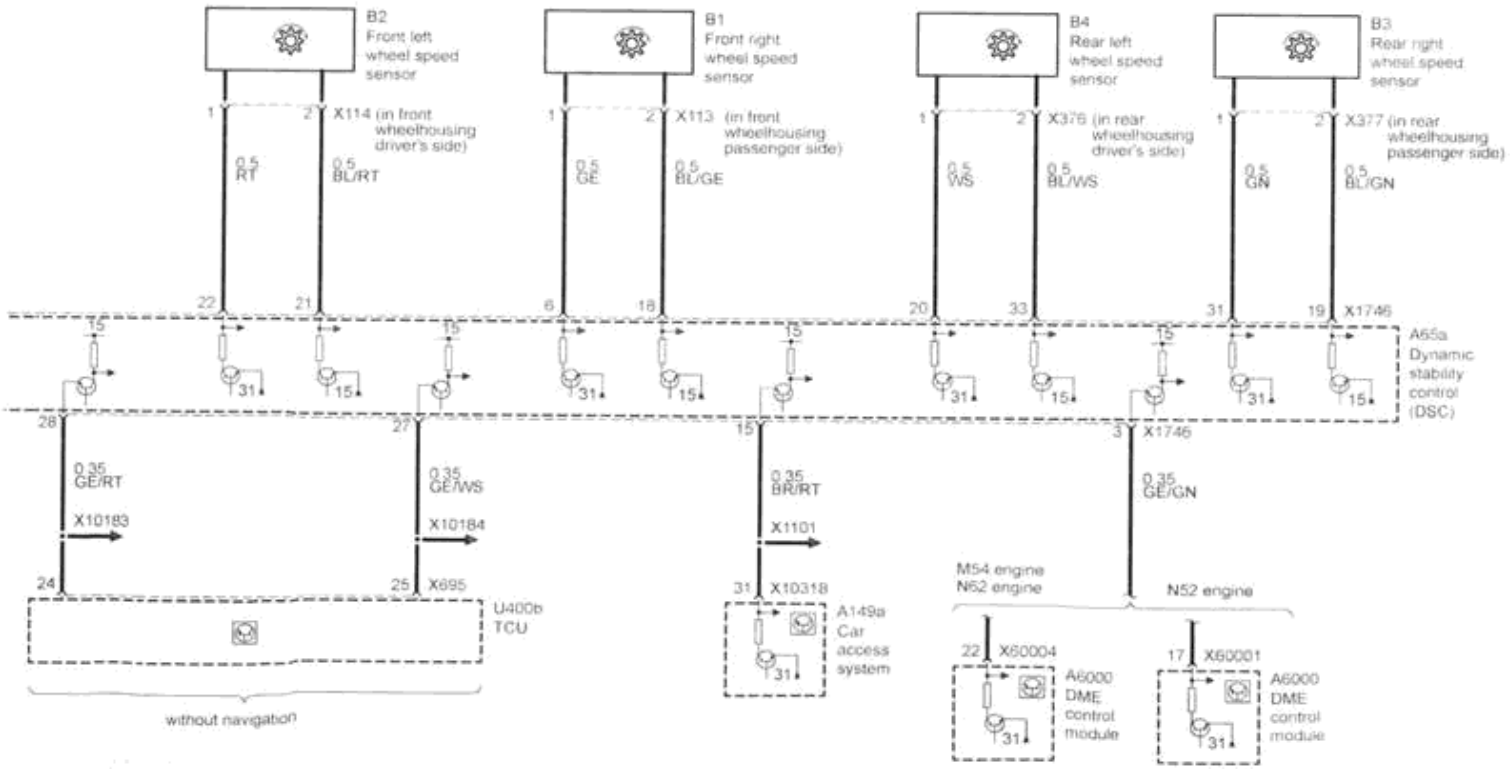
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DSC, sensors to 09 / 2005
DSC Dynamic stability control
(page 1 of 2)



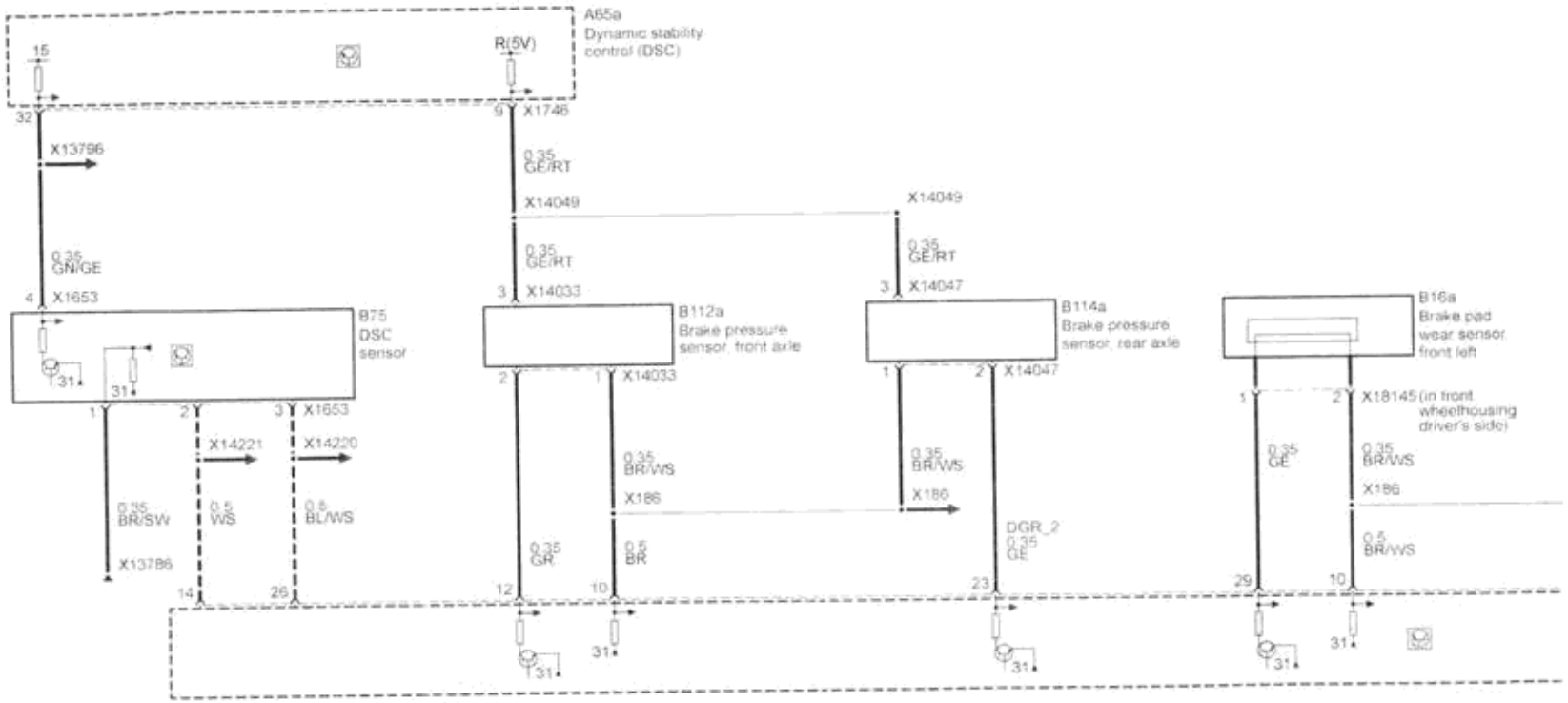
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DSC, sensors to 09 / 2005
DSC Dynamic stability control
(page 2 of 2)



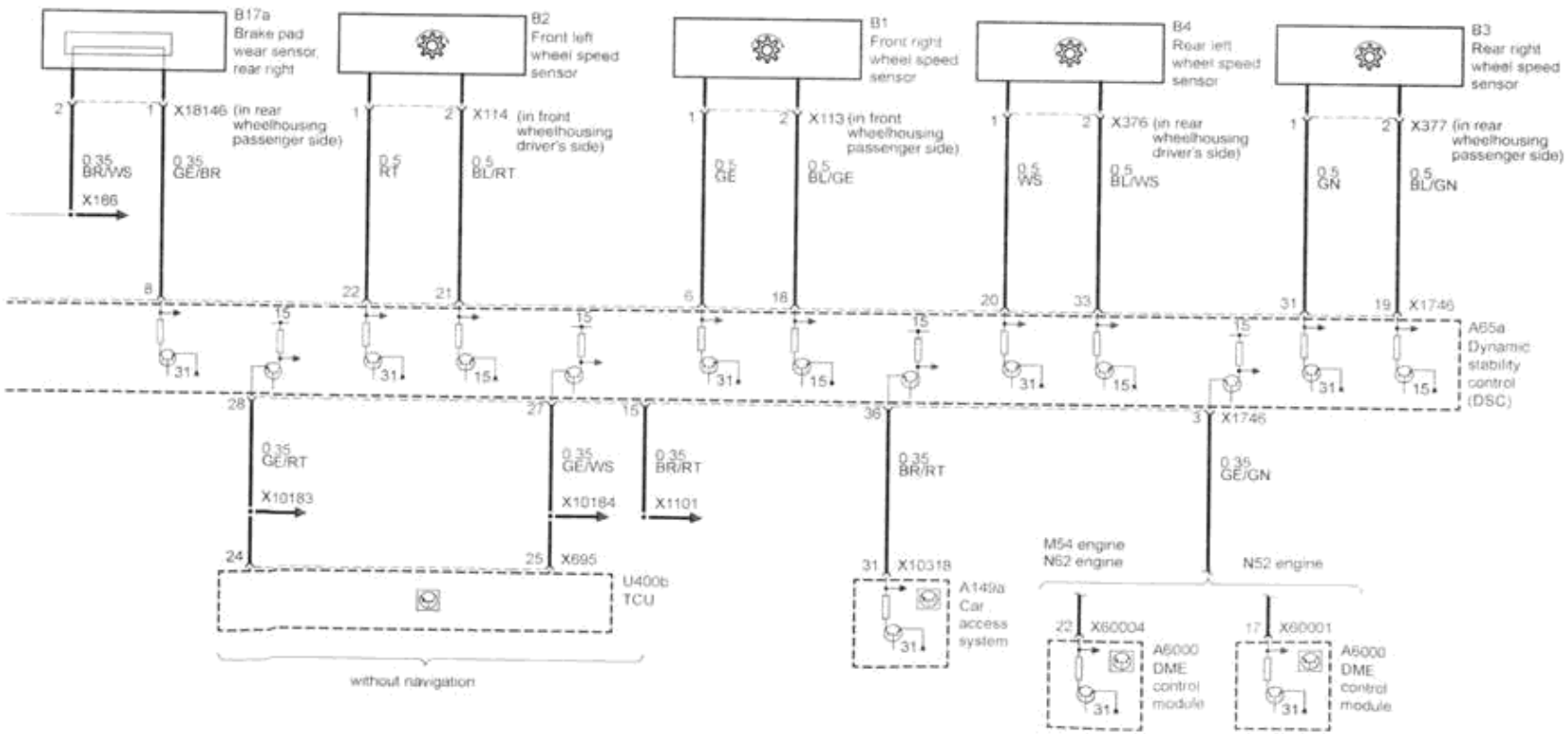
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DSC, sensors from 09 / 2005
DSC Dynamic stability control
(page 1 of 2)



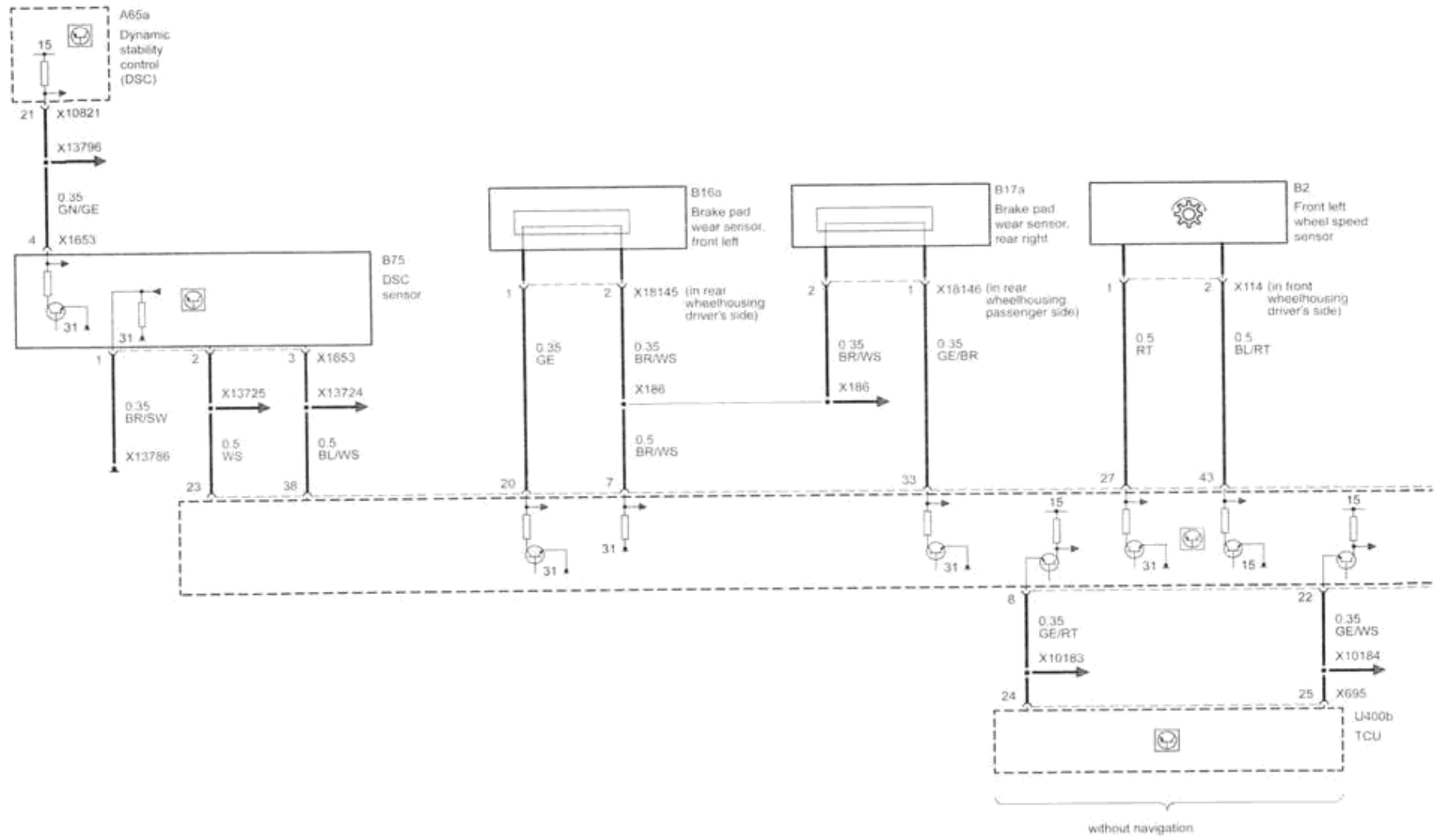
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DSC, sensors from 09 / 2005
DSC Dynamic stability control
(page 2 of 2)



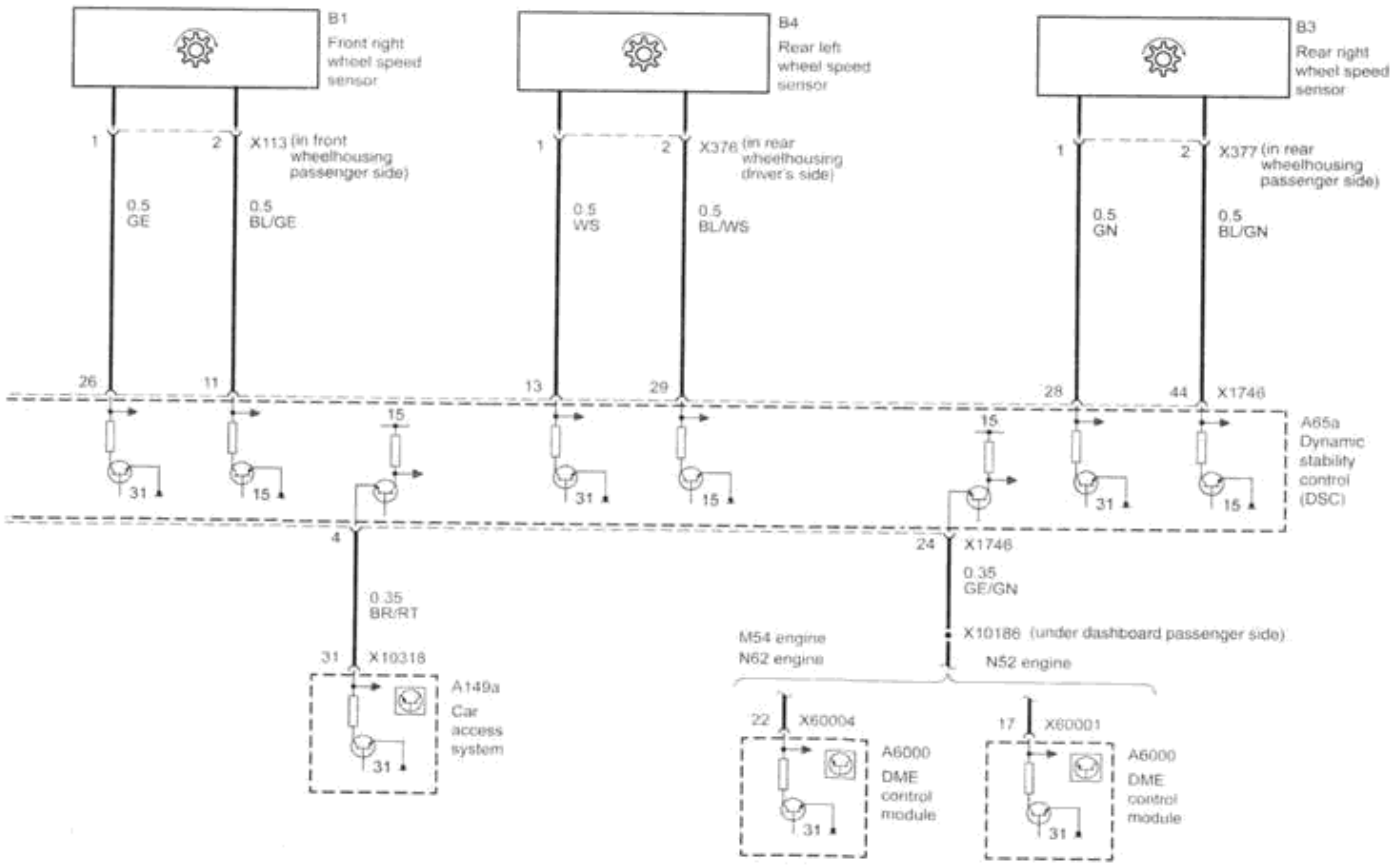
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DSC, sensors
DSC Dynamnic Stability Control Premium
(page 1 of 2)



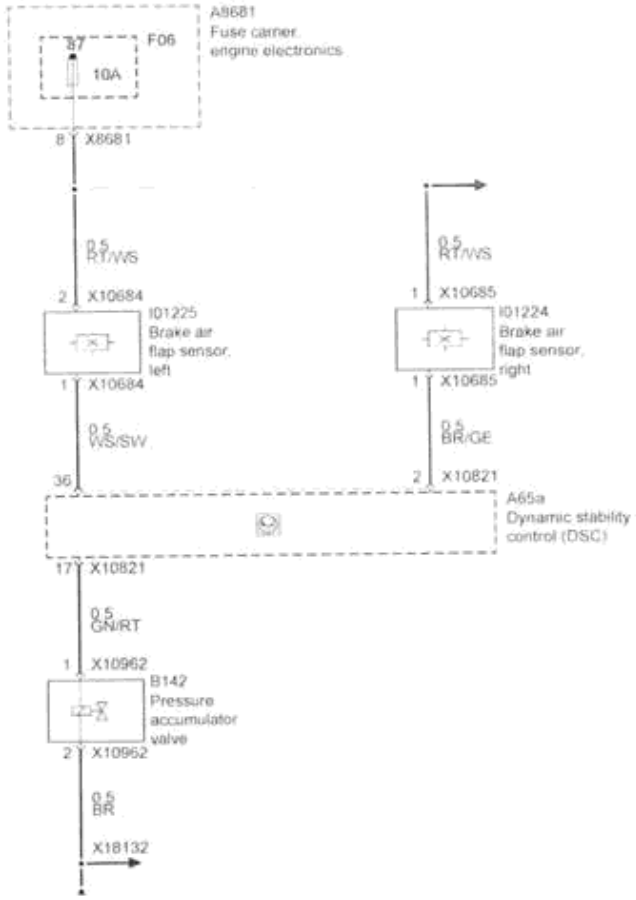
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DSC, sensors
DSC Dynamic stability control premium
(page 2 of 2)



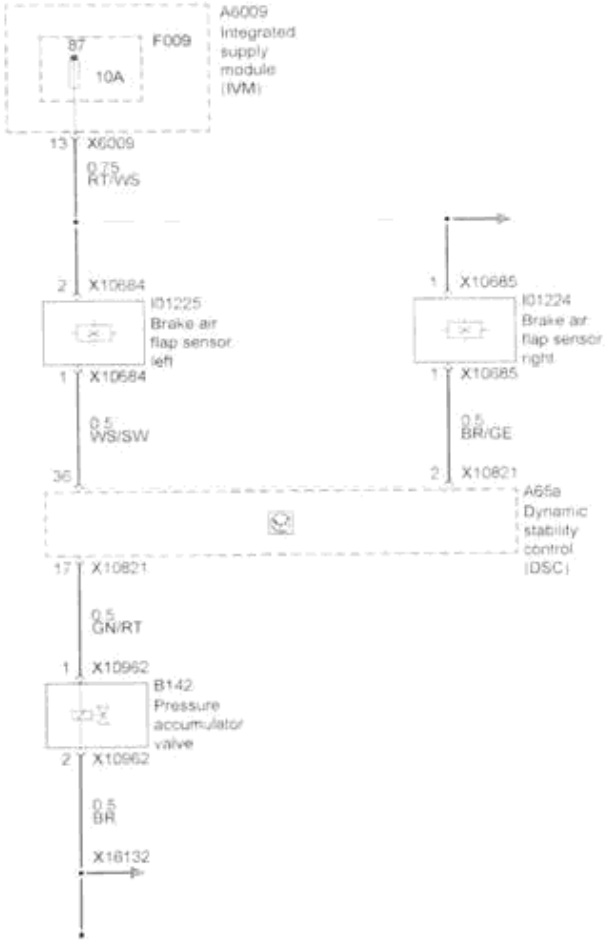
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Brake vent flaps
N52 engine or N54 engine



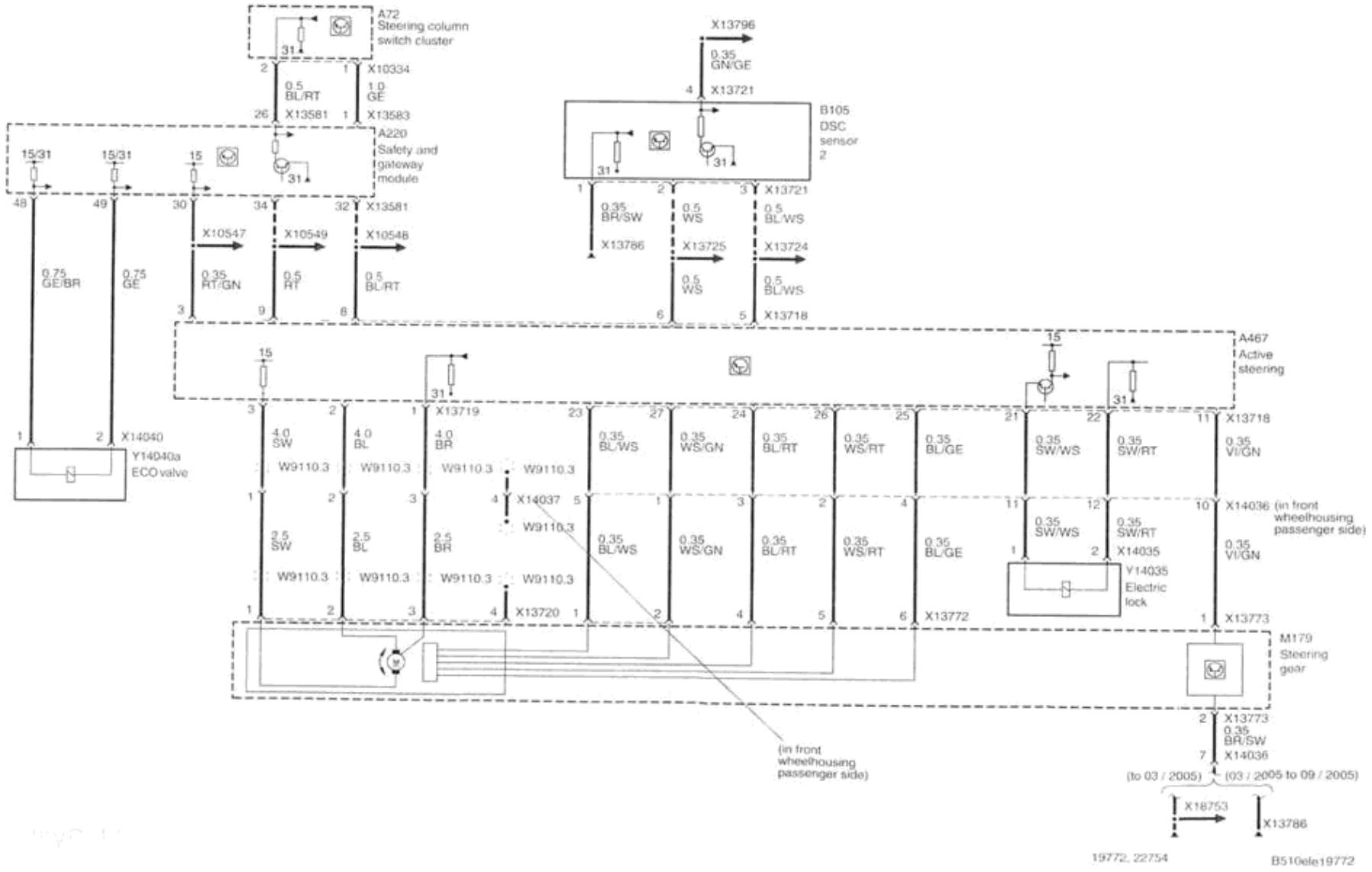
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Brake vent flaps
N62 TU engine

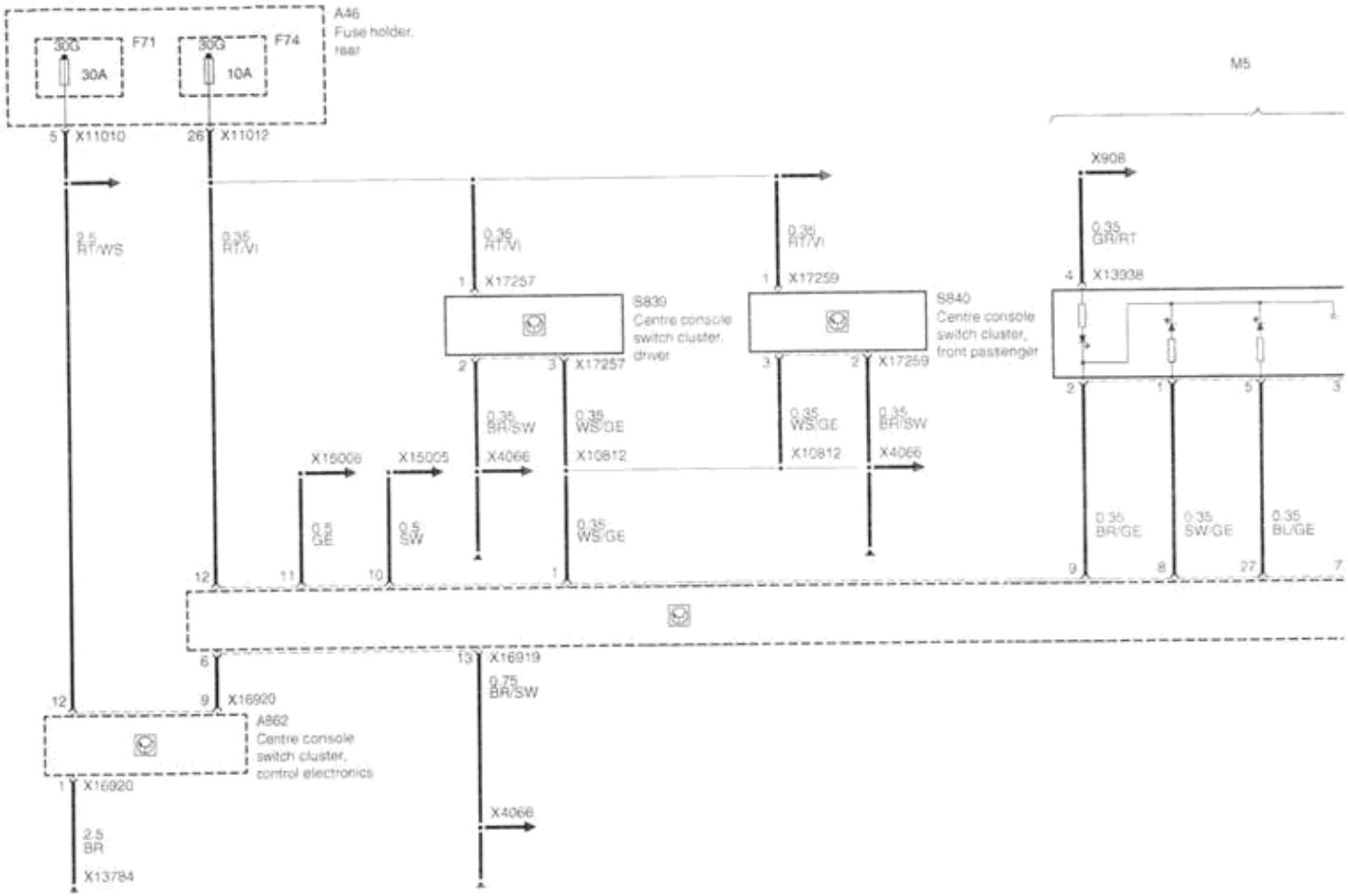


B510ele25768

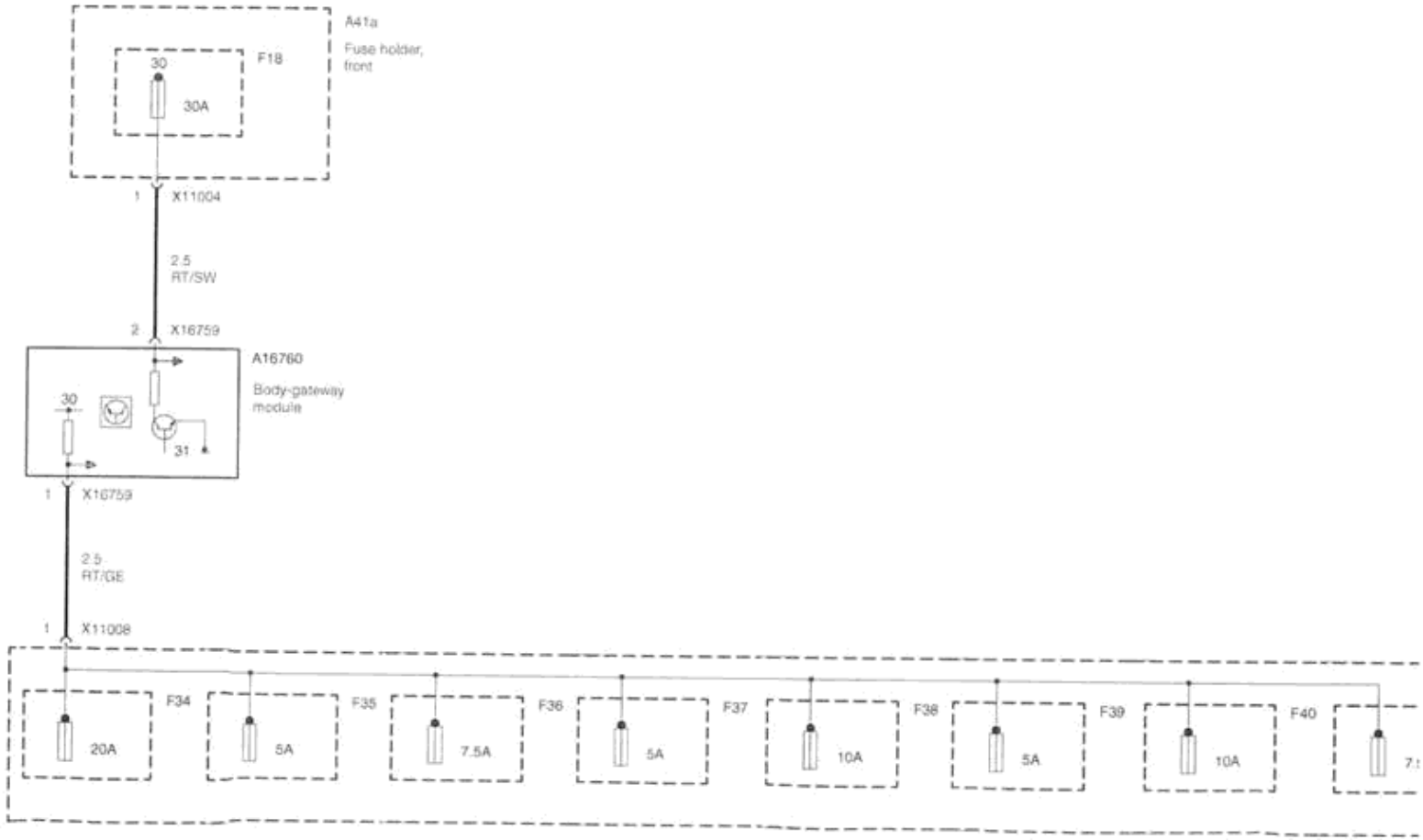
Active steering
up to 09 / 2005



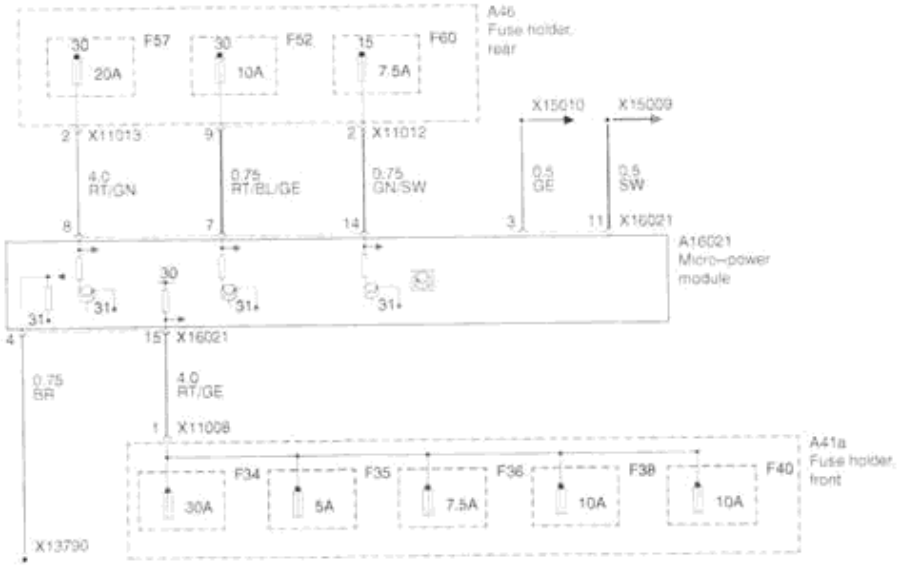
Center console switch center, power supply
as of 03 / 2007



Closed circuit current infringement shutdown
KGM body gateway module

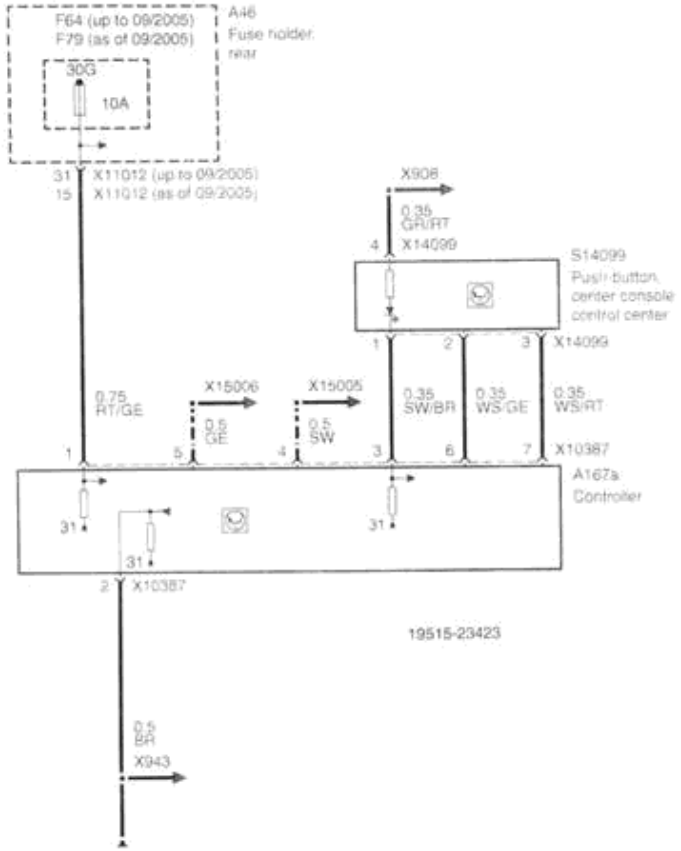


Micro-power module
vehicles without KGM body gateway module



B510ele19776

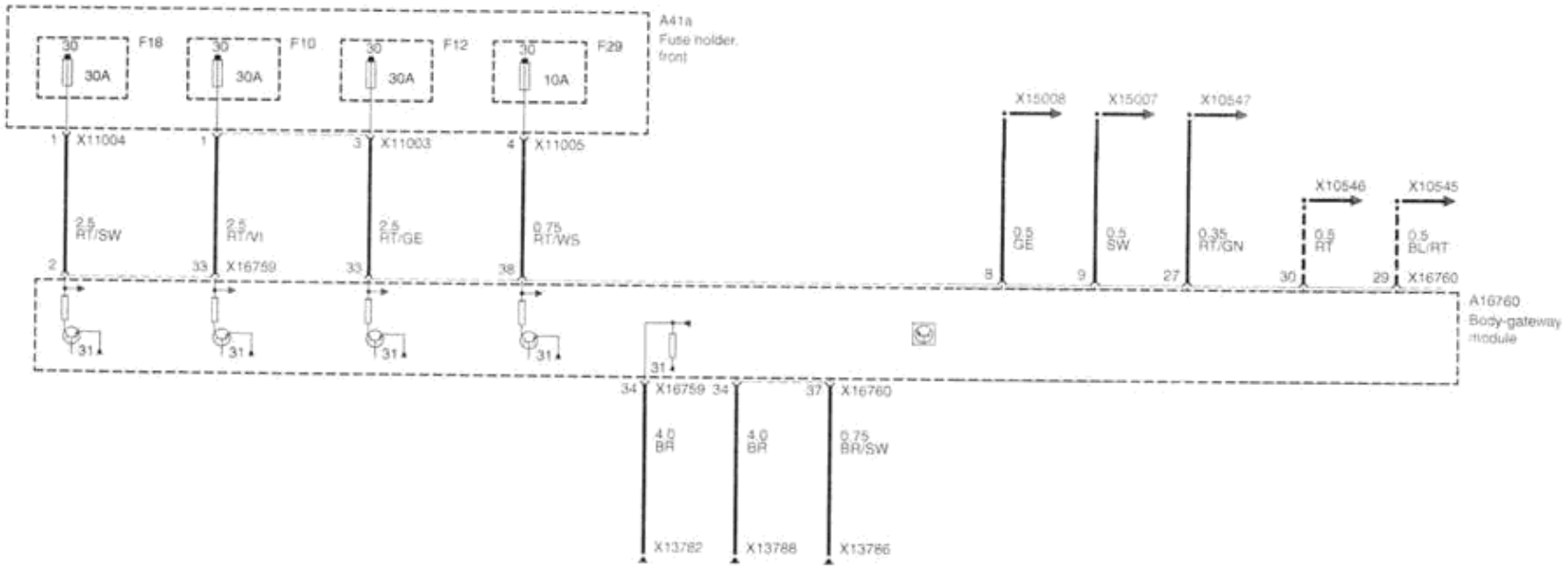
Controller



19515-23423

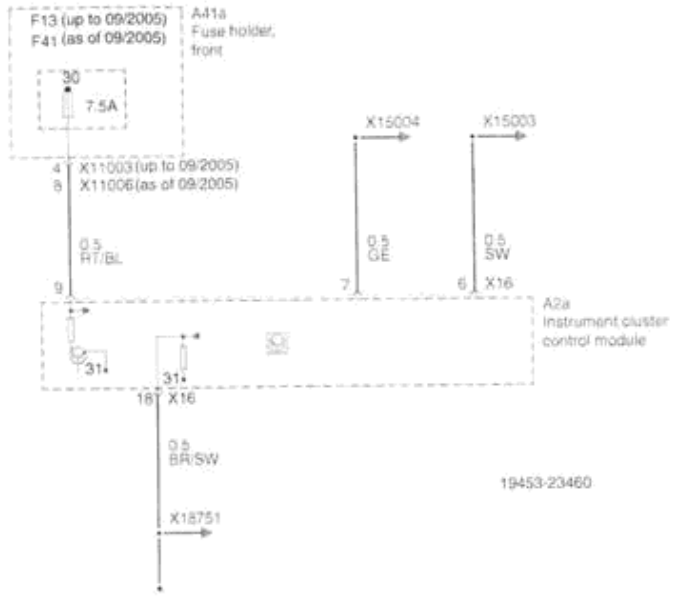
B510ele19515

Body gateway module power supply



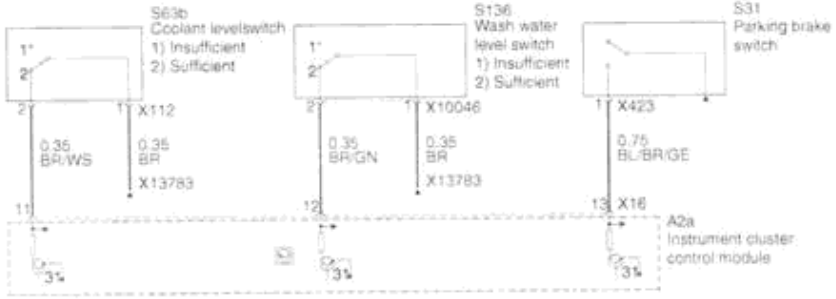
B510ele23427

Instrument cluster power supply



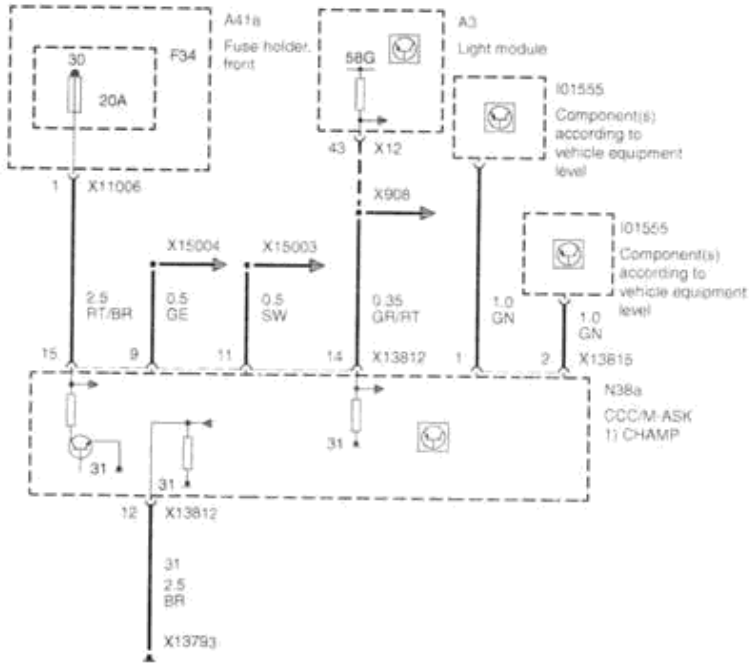
19453-23460

B510ele19453



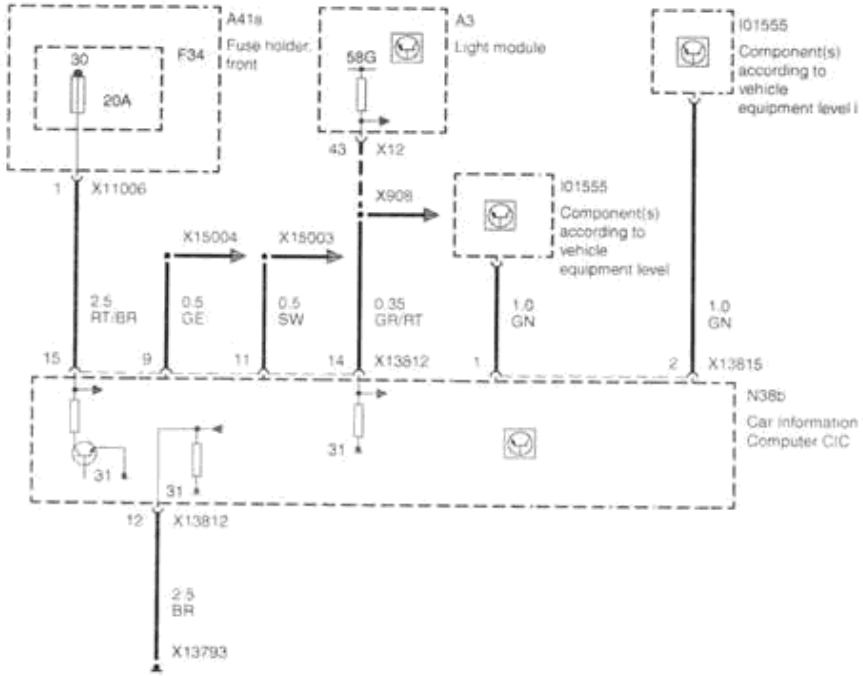
B510ele19455

Audio system controller power supply



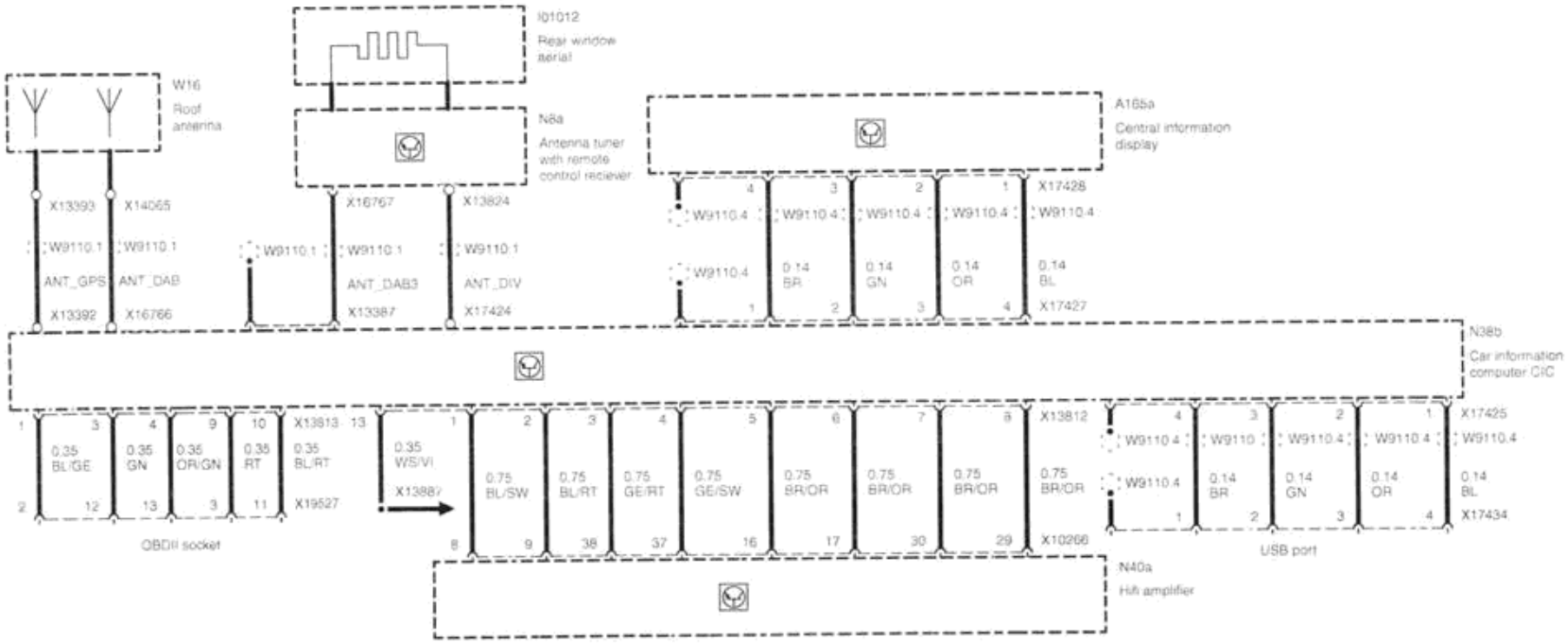
B510ele19501

CIC Car information computer power supply



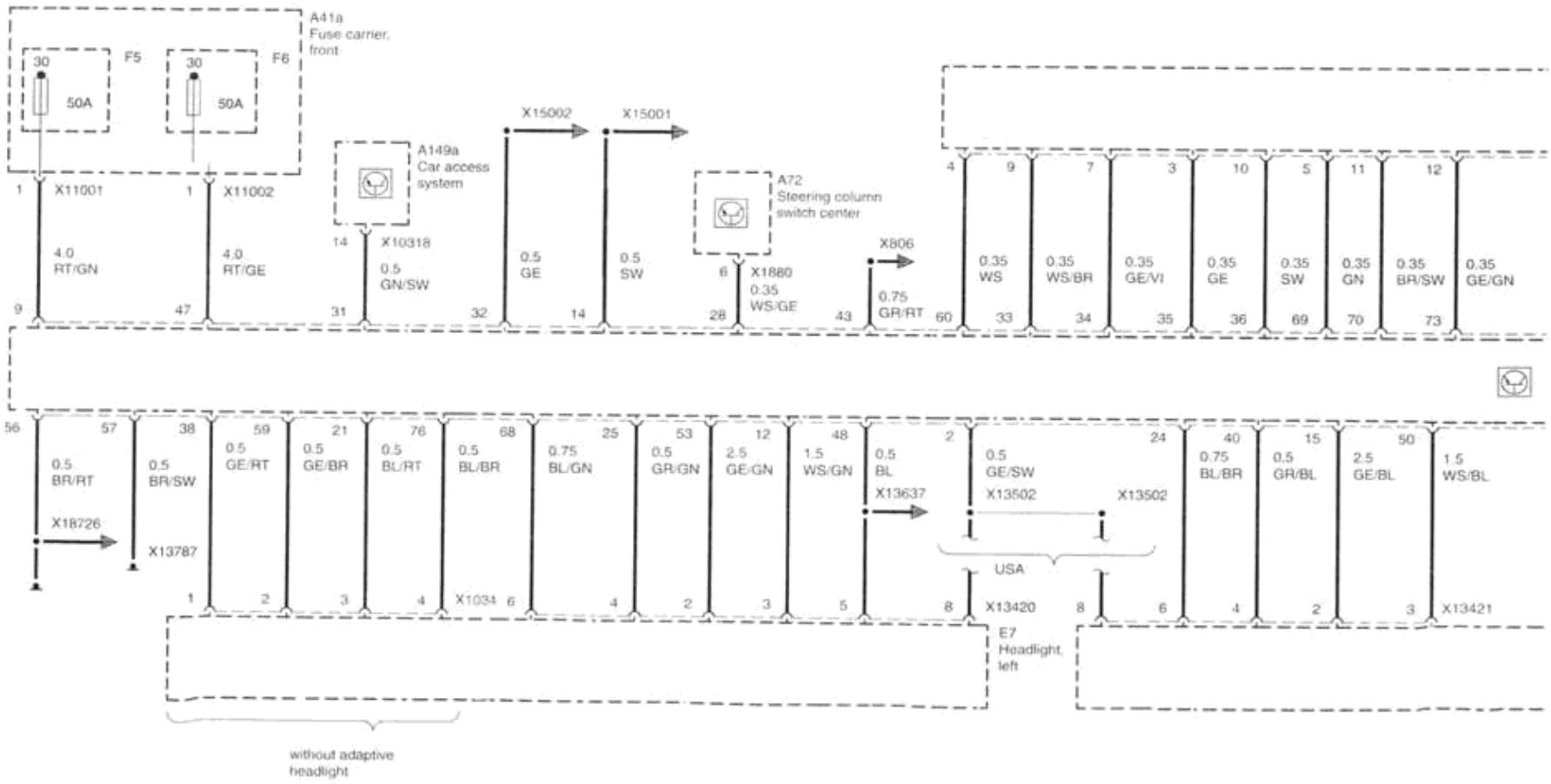
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CIC Car information computer



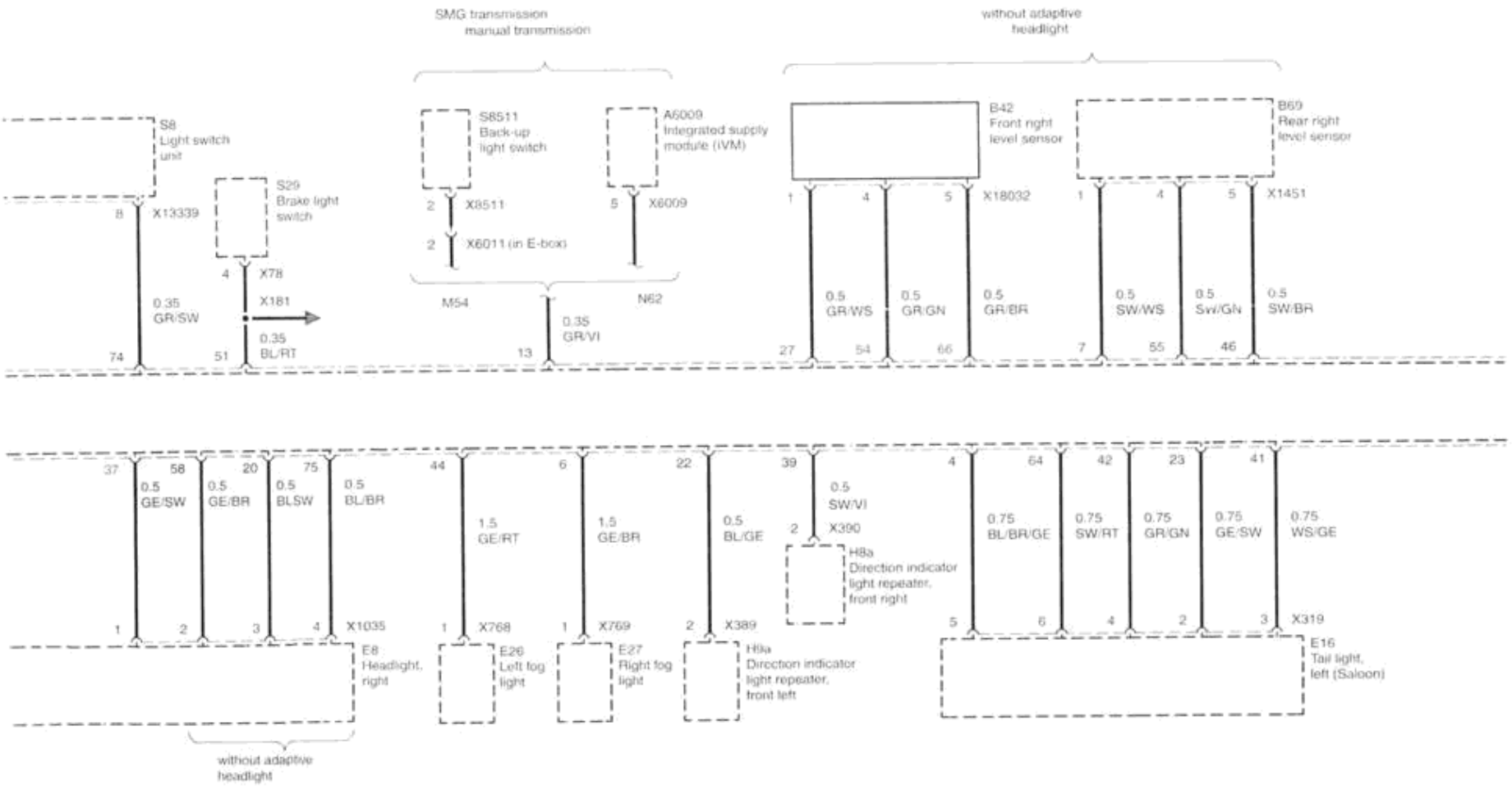
B510ele27152

Light module
Sedan with Xenon lights up to 03 / 2005
(page 1 of 3)



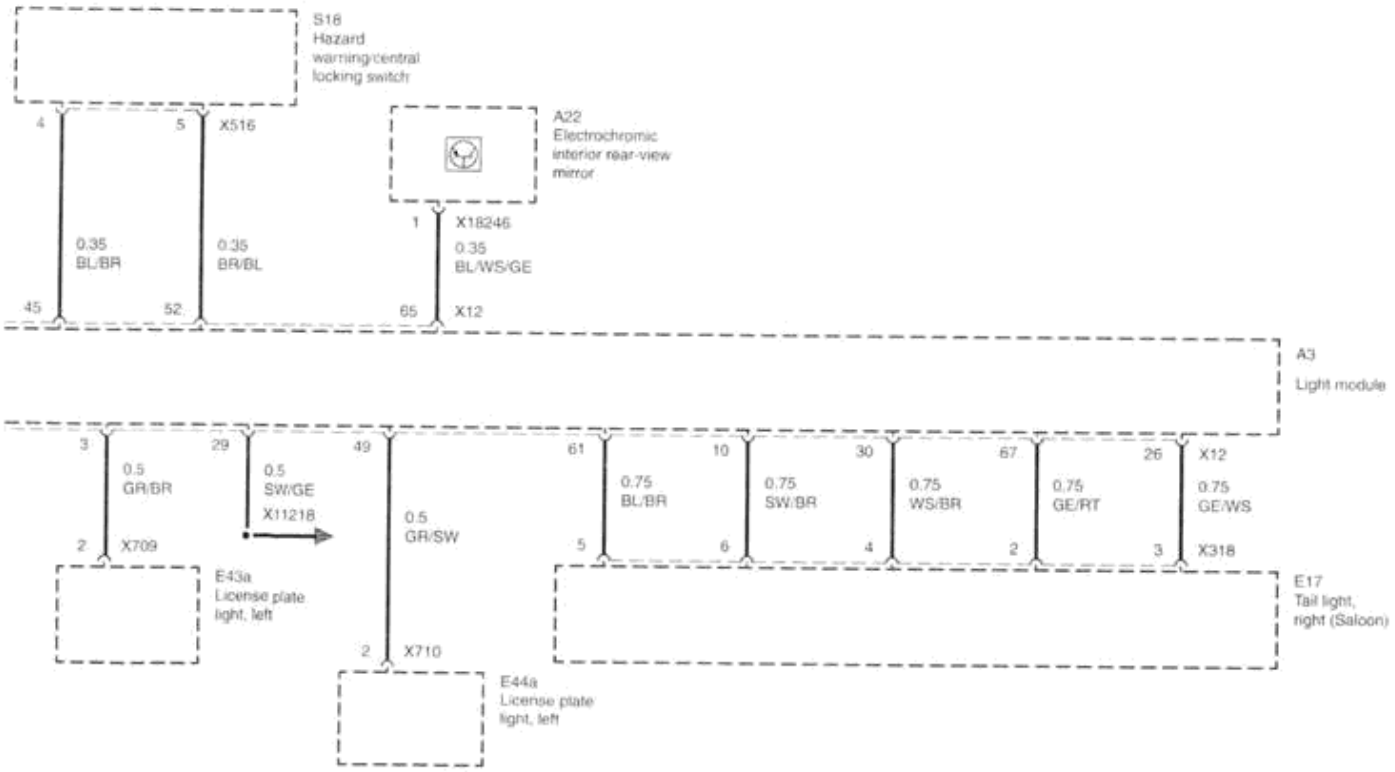
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Light module
Sedan with Xenon lights up to 03 / 2005
(page 2 of 3)

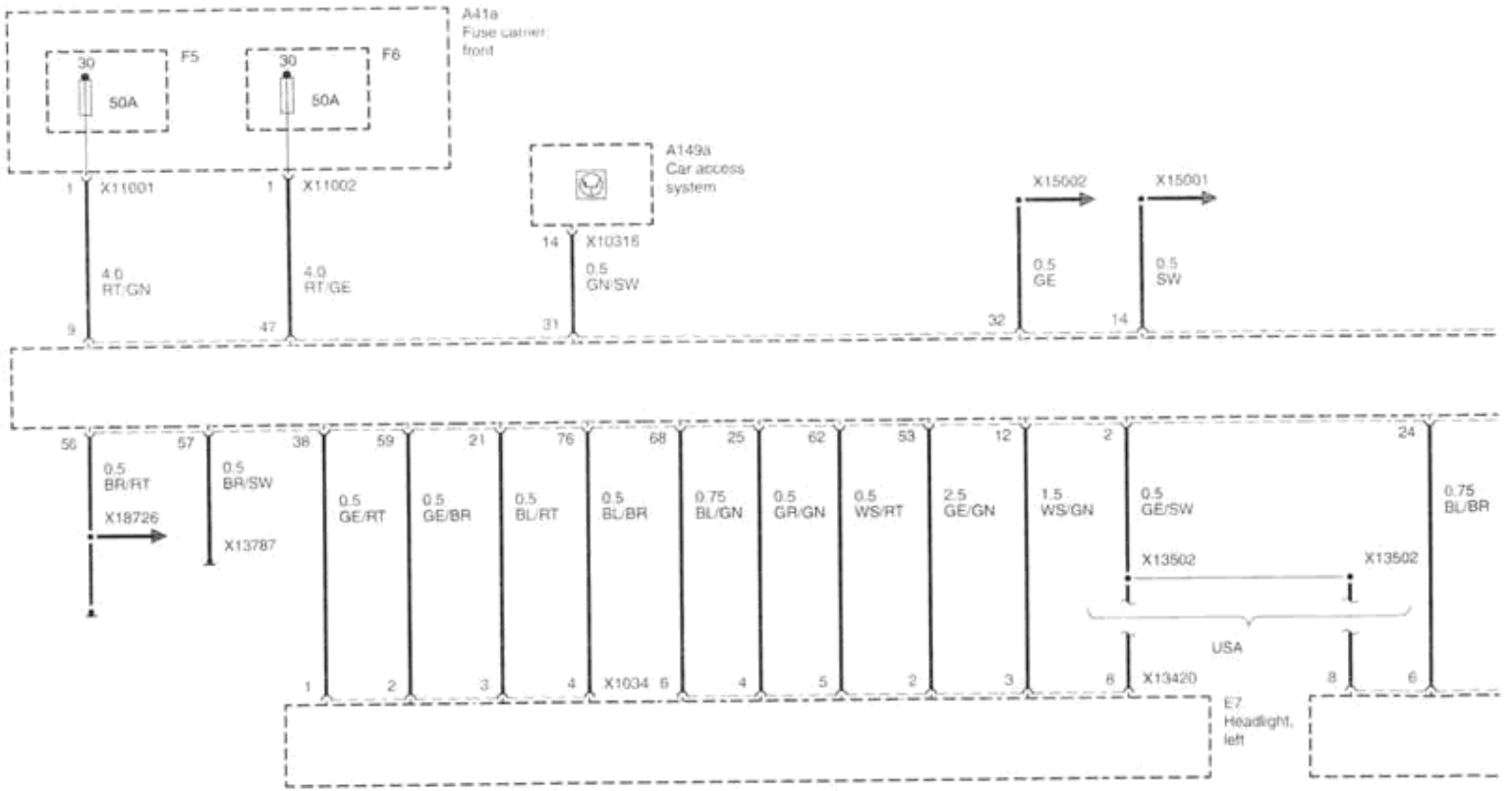


B510ele19966b

Light module
Sedan with Xenon lights up to 03 / 2005
(page 3 of 3)

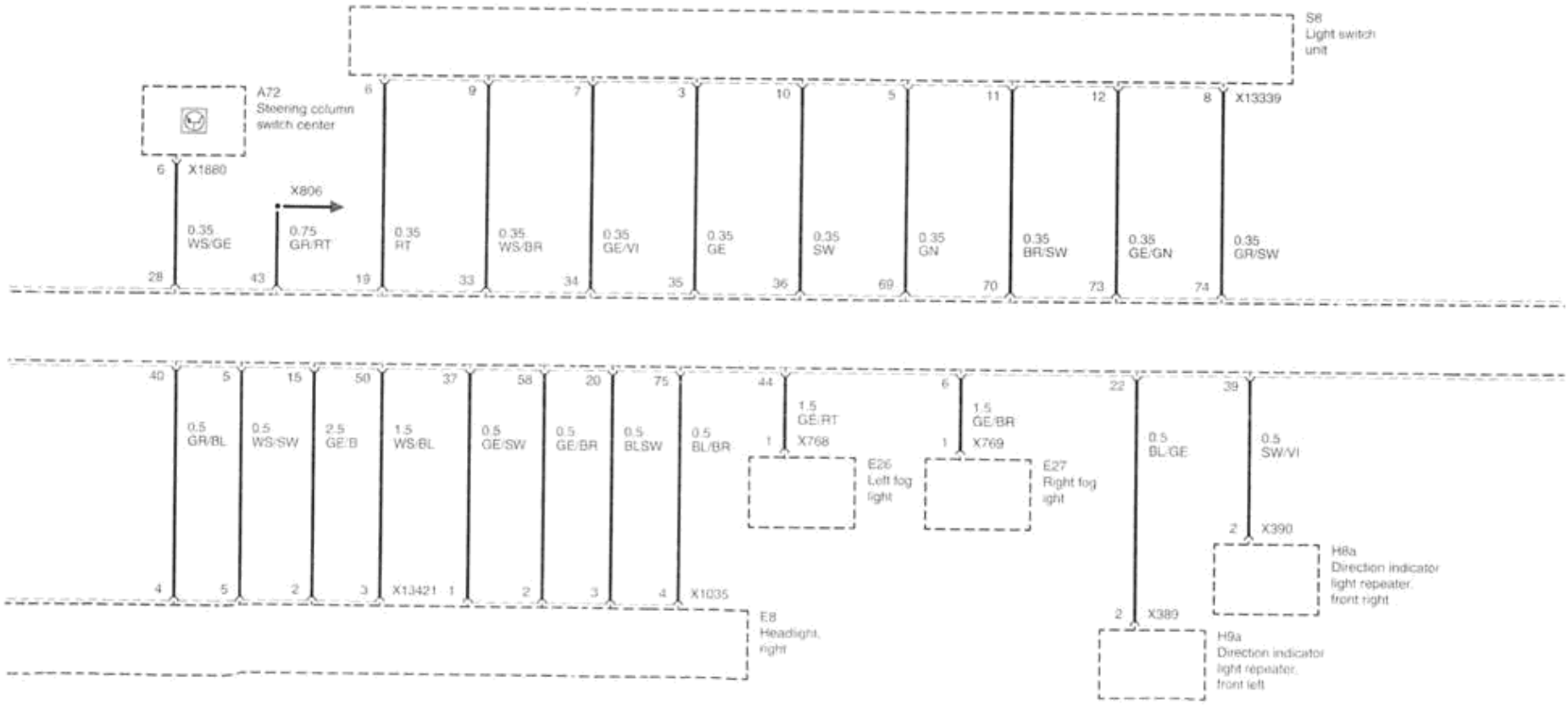


Light module
Sedan without Xenon lights up to 03 / 2005
(page 1 of 3)



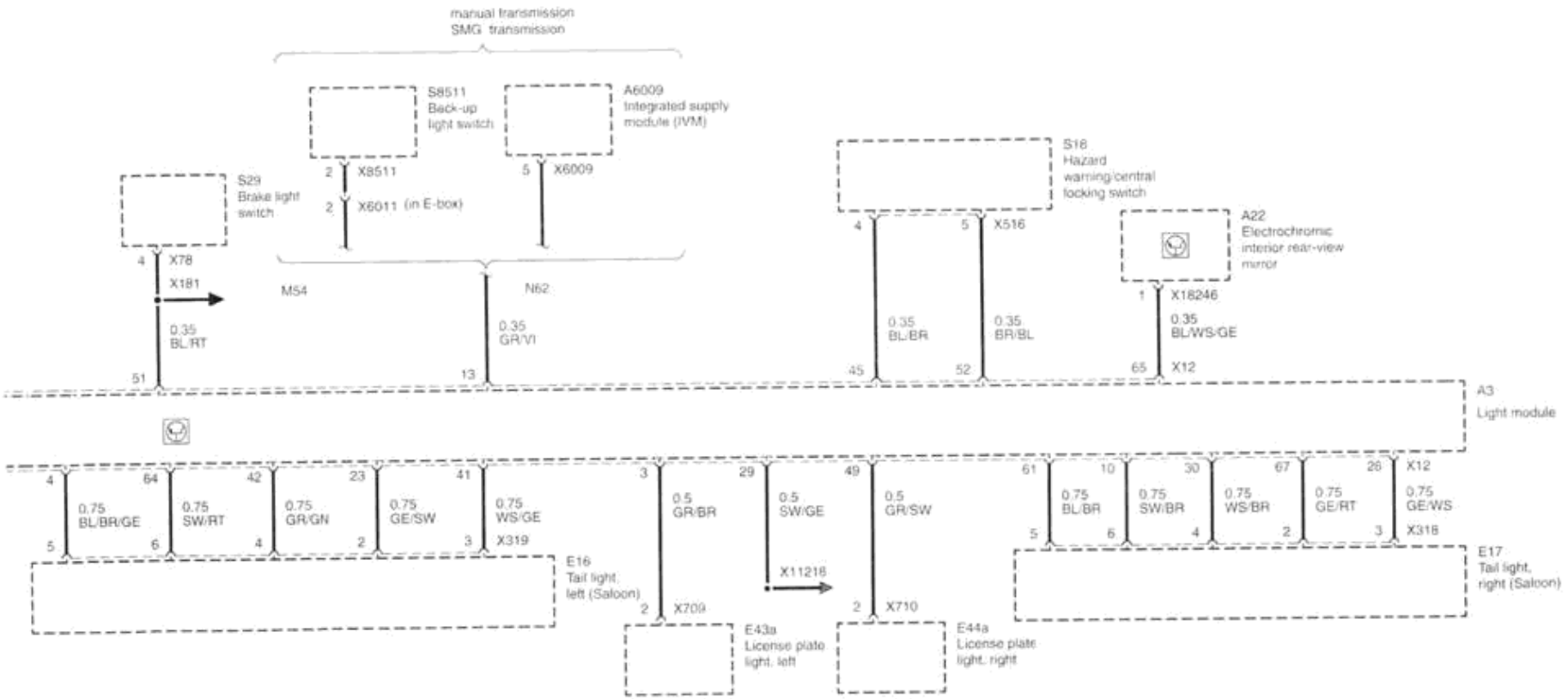
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Light module
Sedan without Xenon lights up to 03 / 2005
(page 2 of 3)



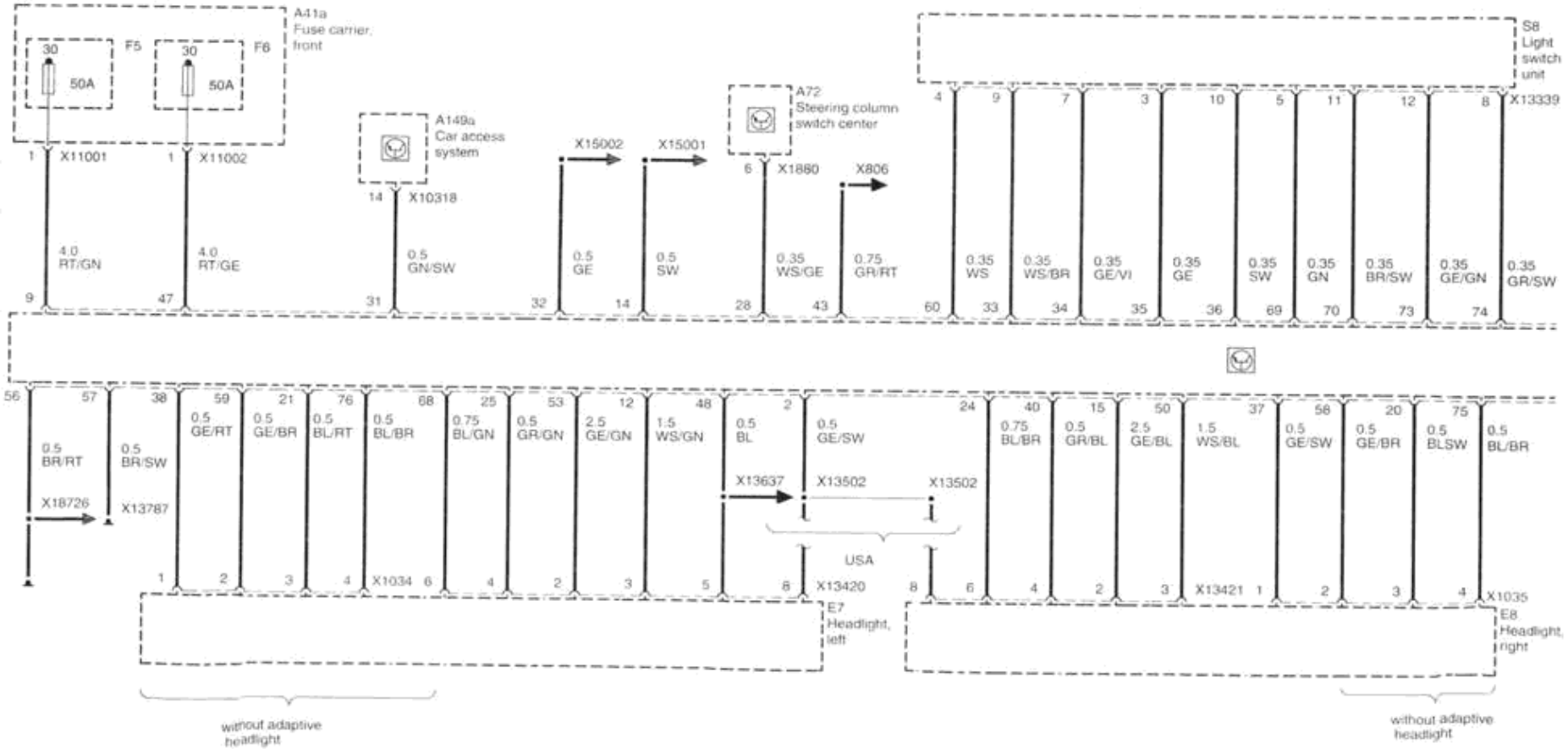
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Light module
Sedan without Xenon lights up to 03 / 2005
(page 3 of 3)



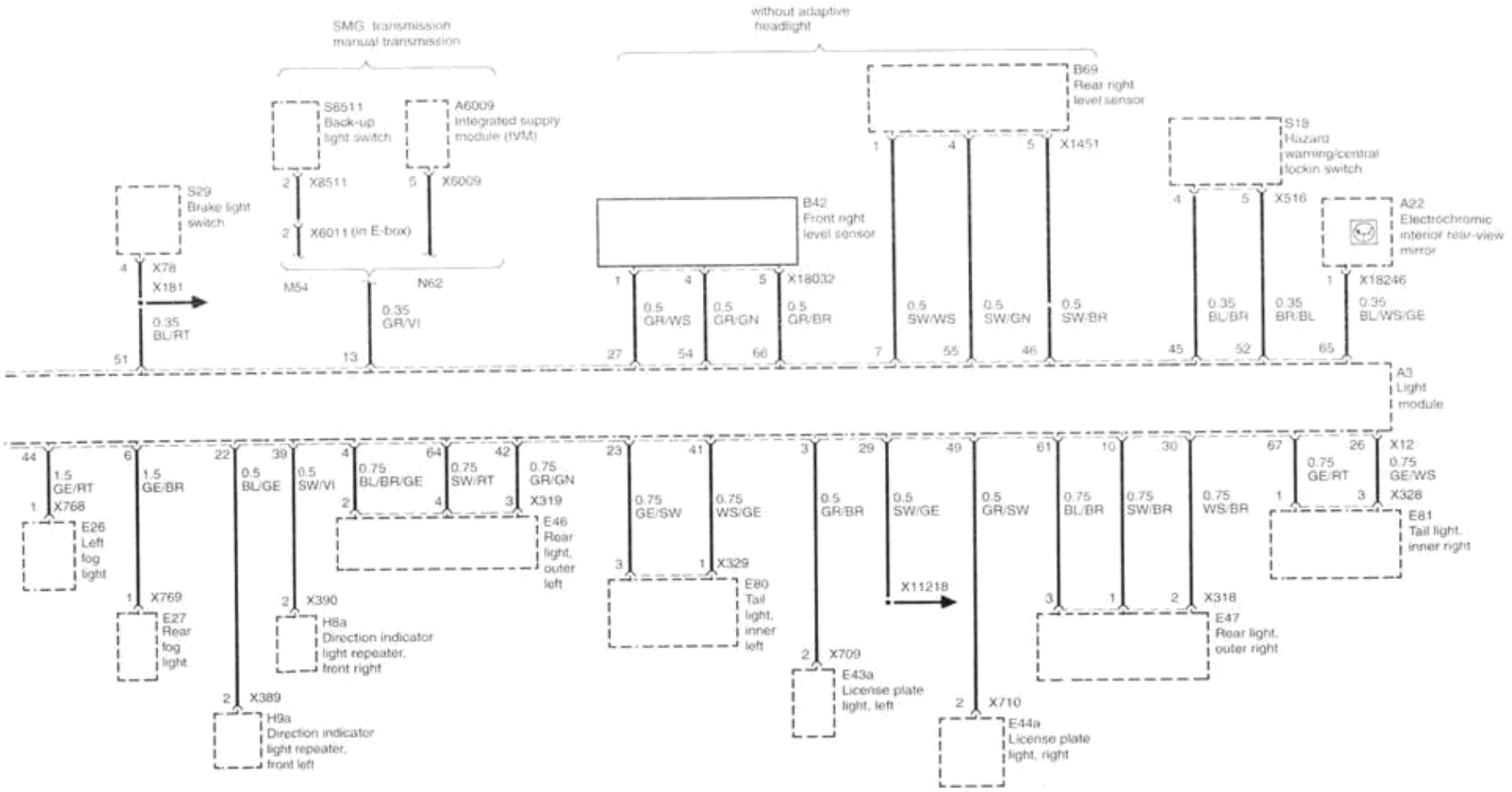
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Light module
Wagon with Xenon lights up to 03 / 2005
(page 1 of 2)



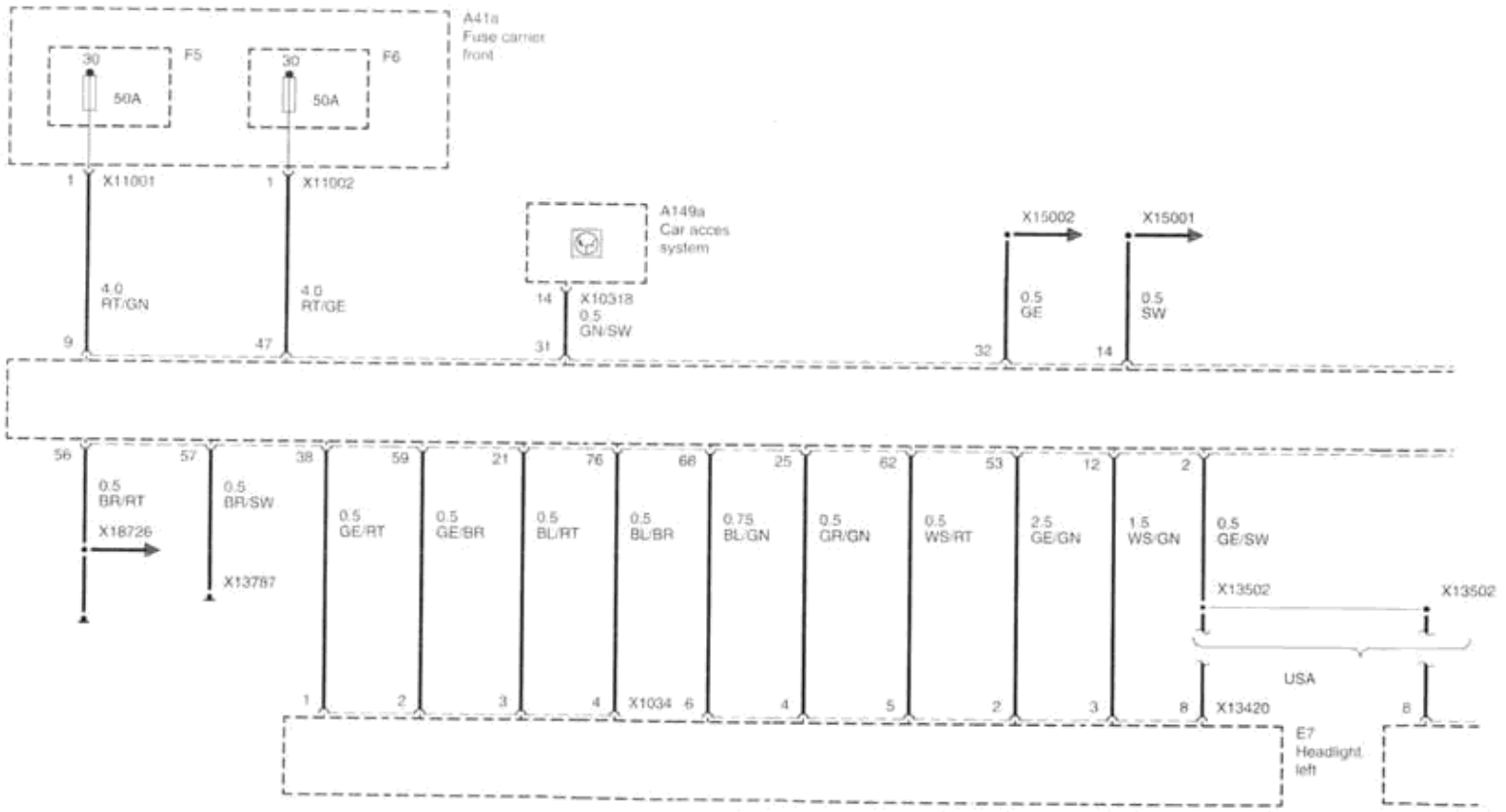
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Light module
Wagon with Xenon lights up to 03 / 2005
(page 2 of 2)



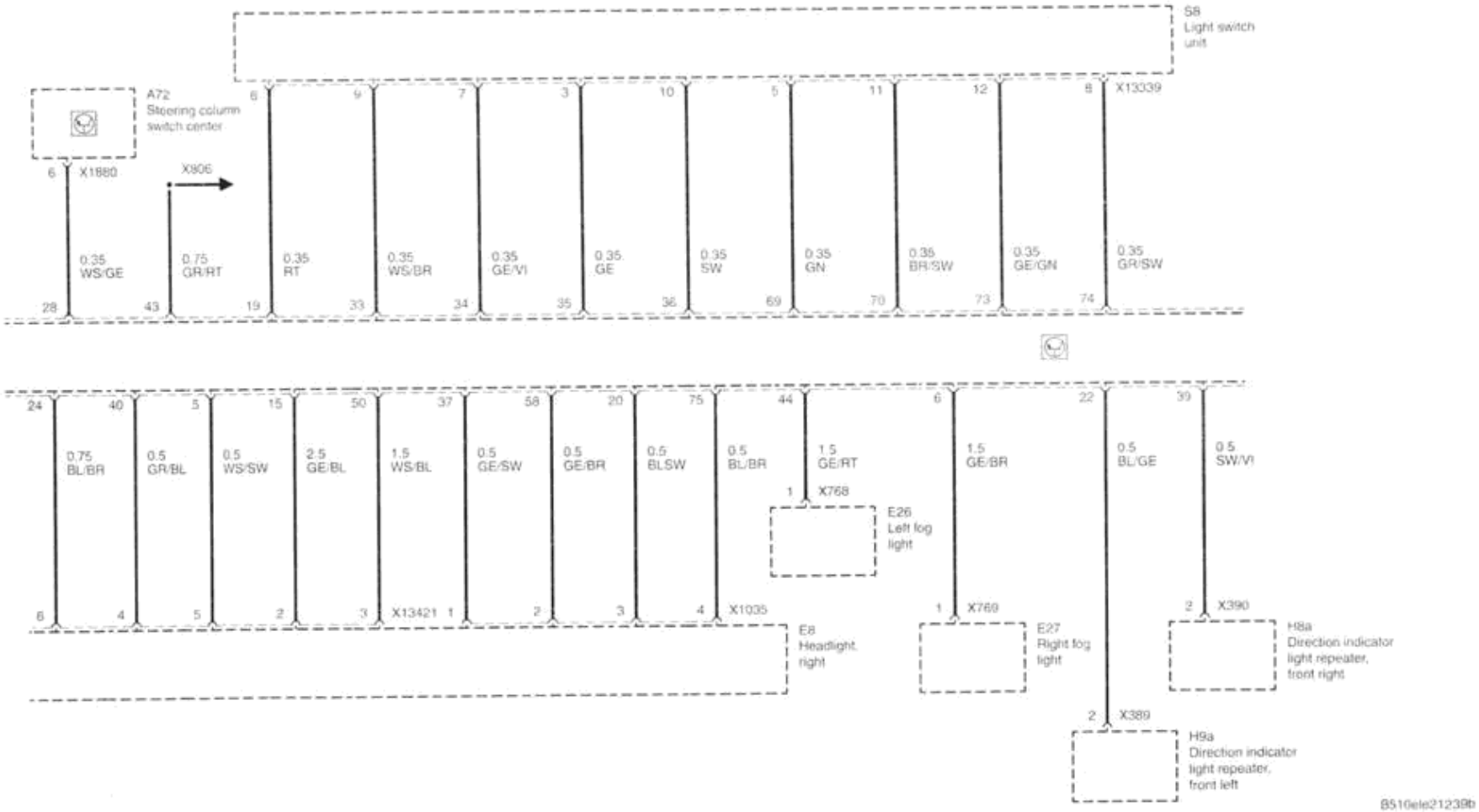
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Light module
Wagon without Xenon lights up to 03 / 2005
(page 1 of 3)

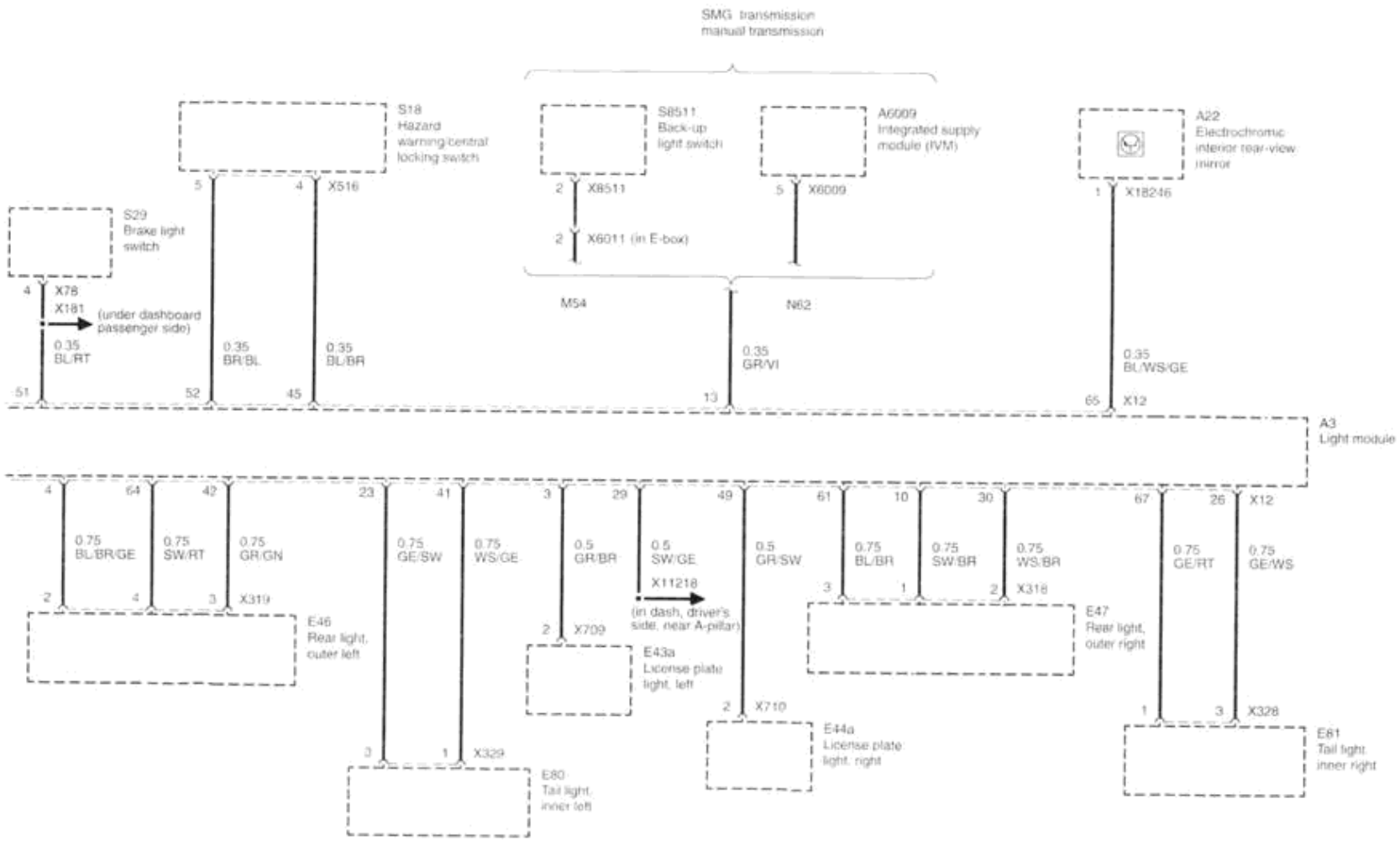


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Light module
Wagon without Xenon lights up to 03 / 2005
(page 2 of 3)

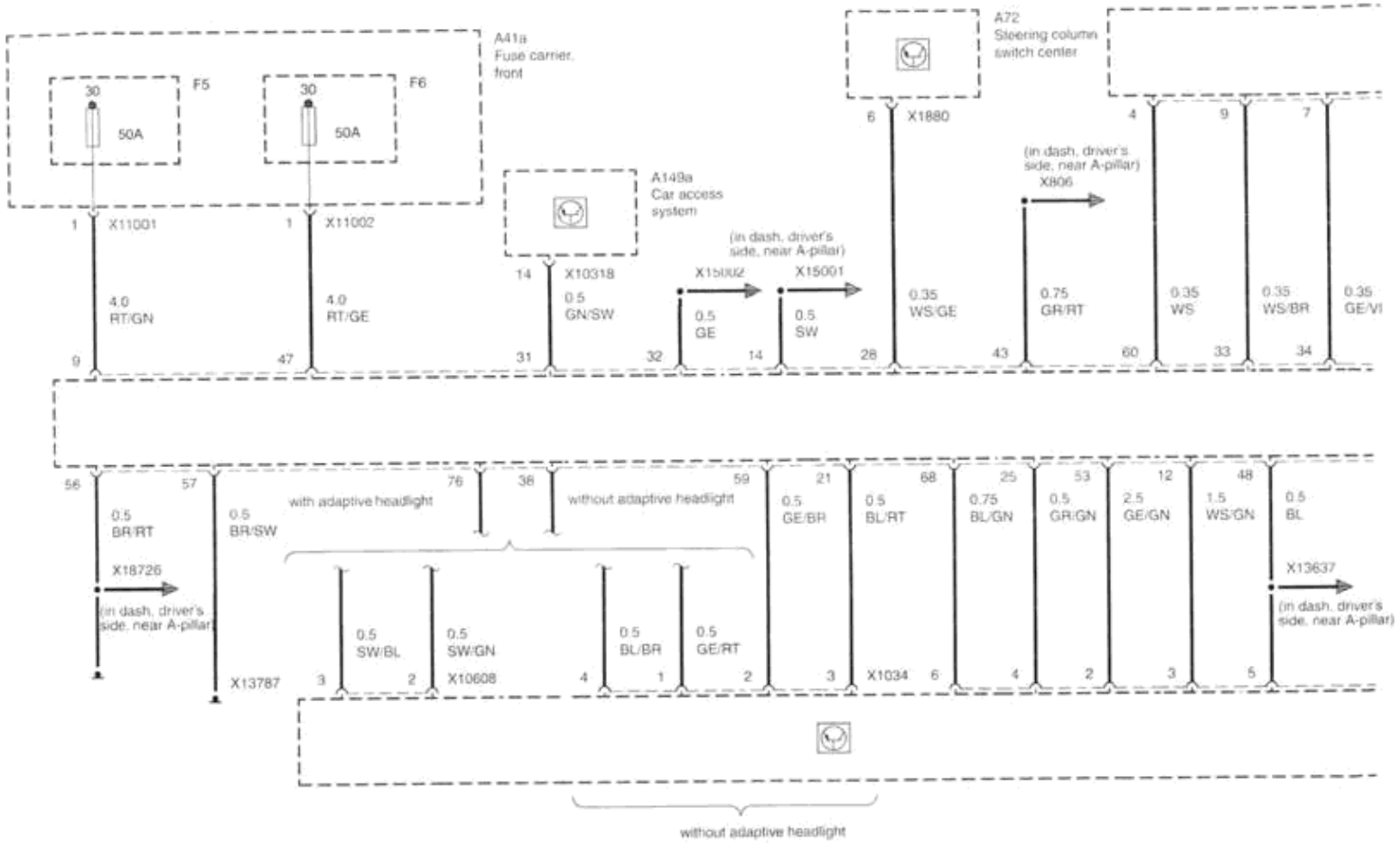


Light module
Wagon without Xenon lights up to 03 / 2005
(page 3 of 3)



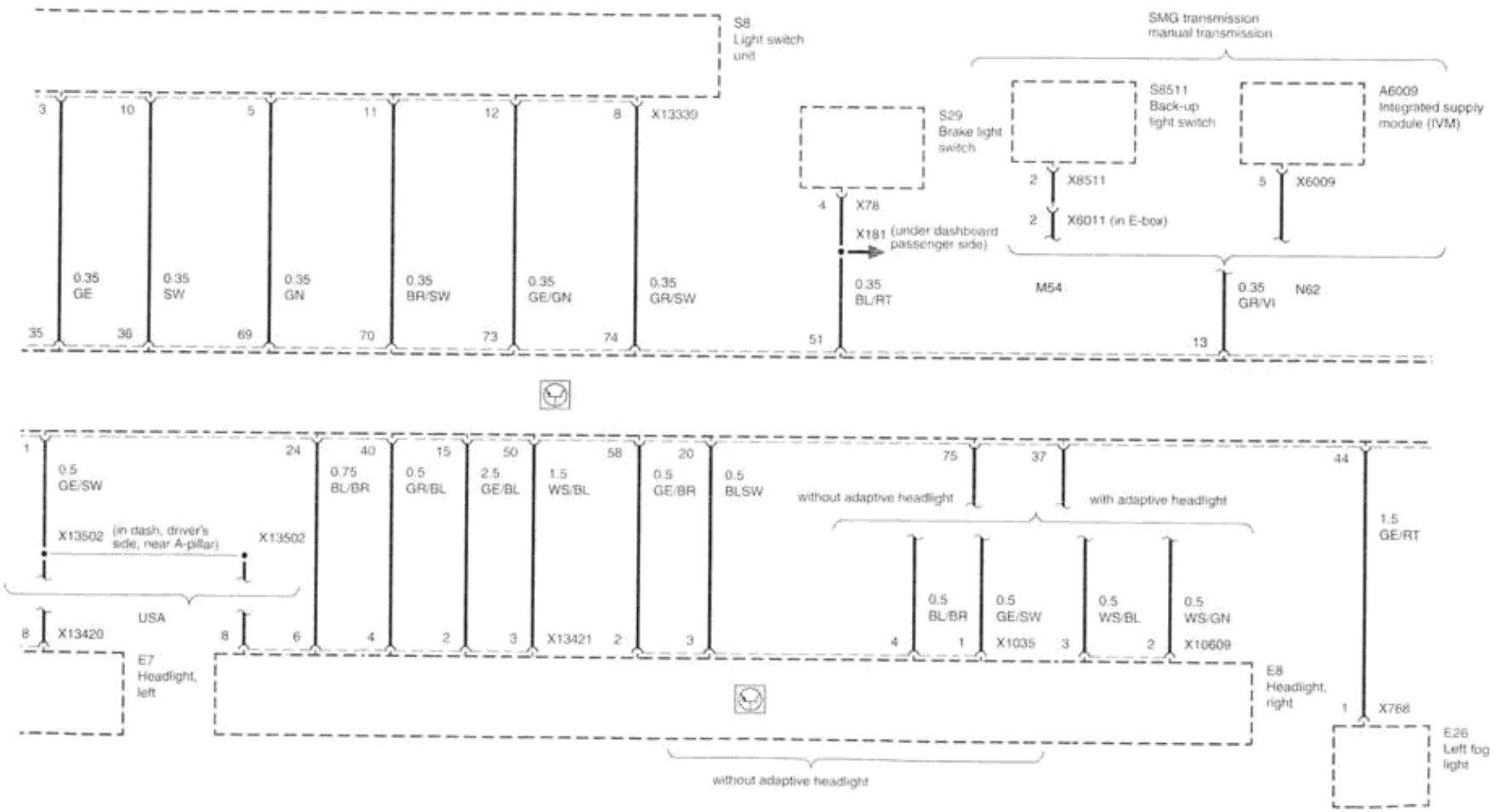
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Light module
Sedan with Xenon lights as of 03 / 2005 up to 03 / 2007
(page 1 of 3)



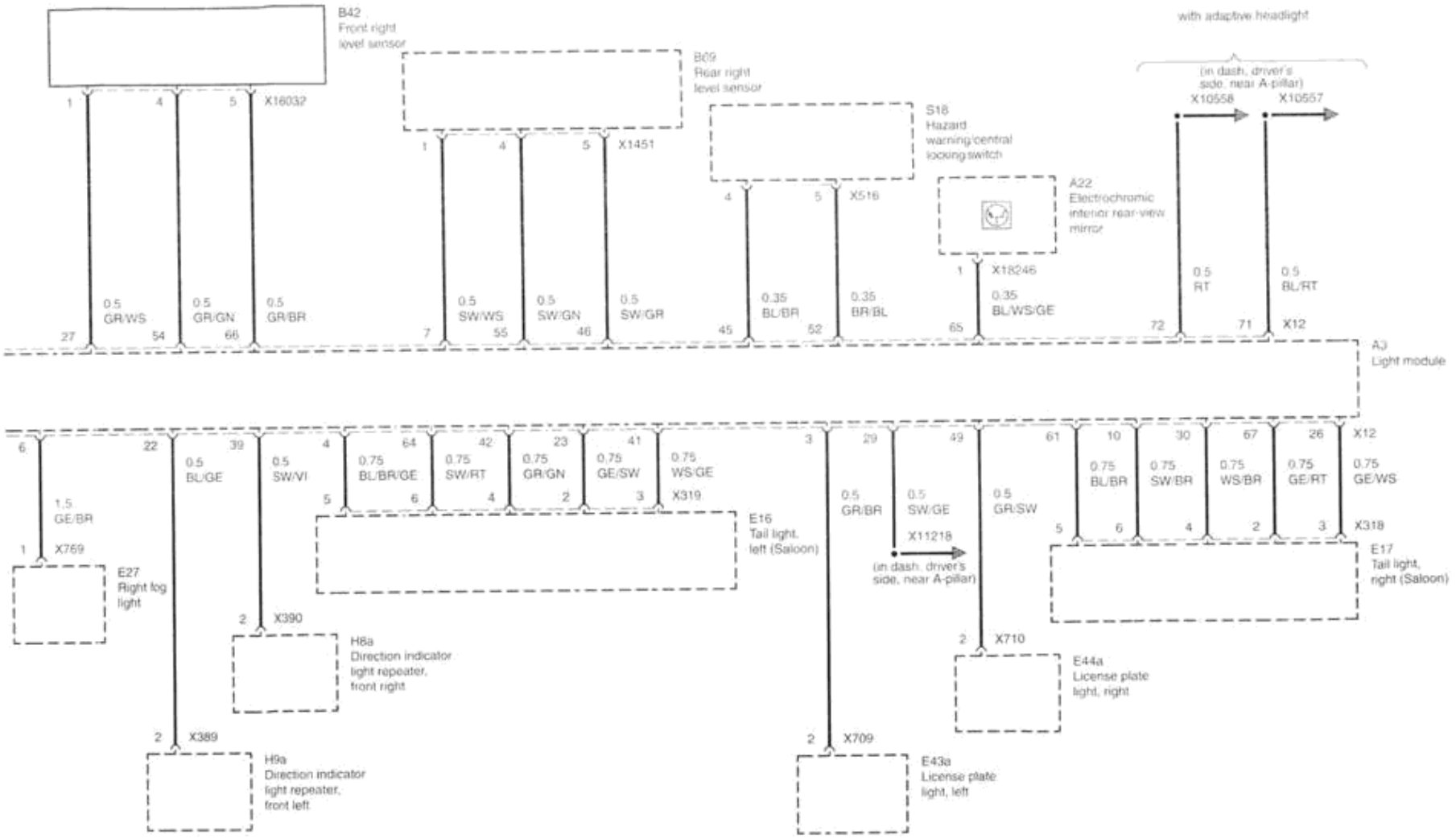
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Light module
Sedan with Xenon lights as of 03 / 2005 up to 03 / 2007
(page 2 of 3)



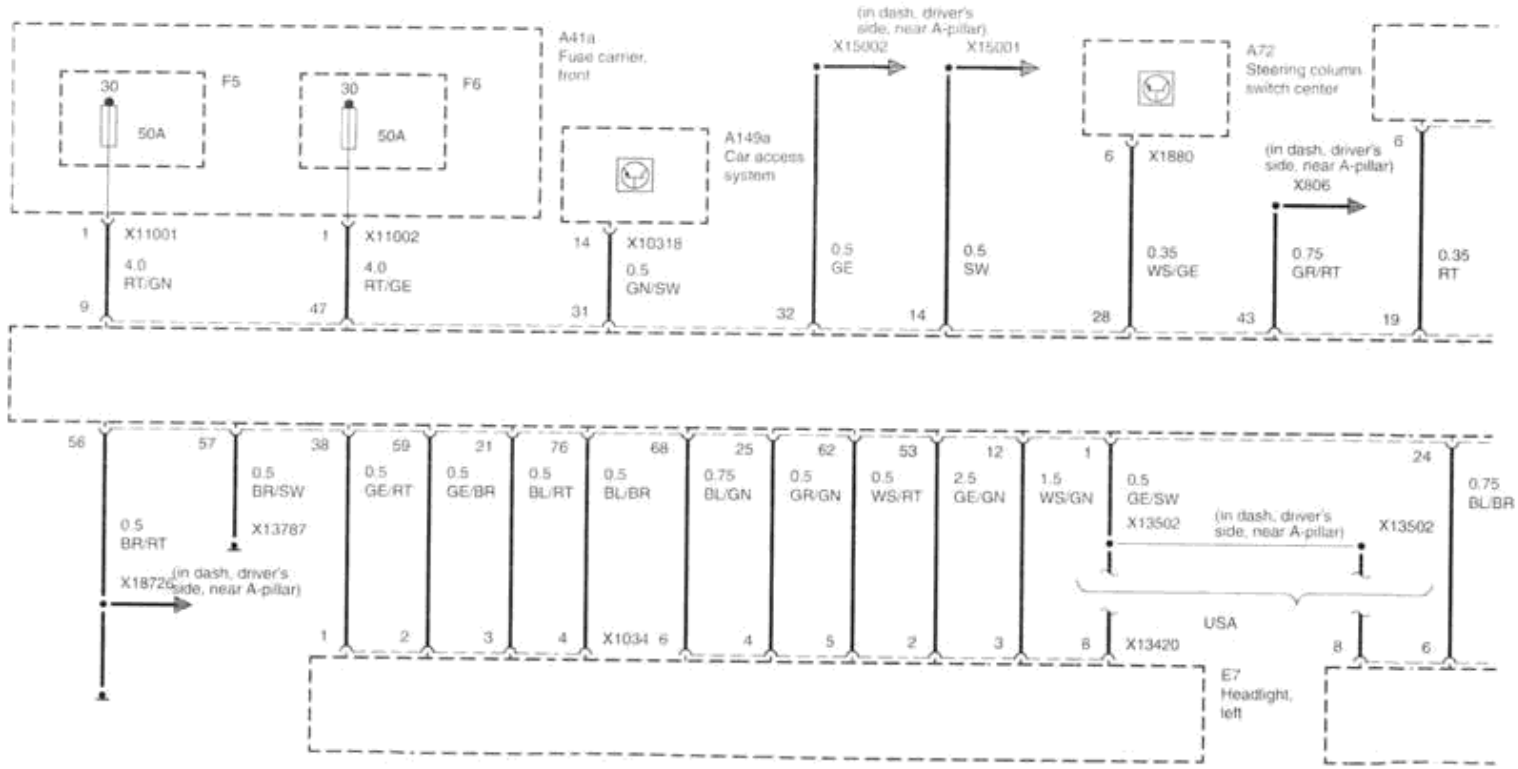
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Light module
Sedan with Xenon lights as of 03 / 2005 up to 03 / 2007
(page 3 of 3)



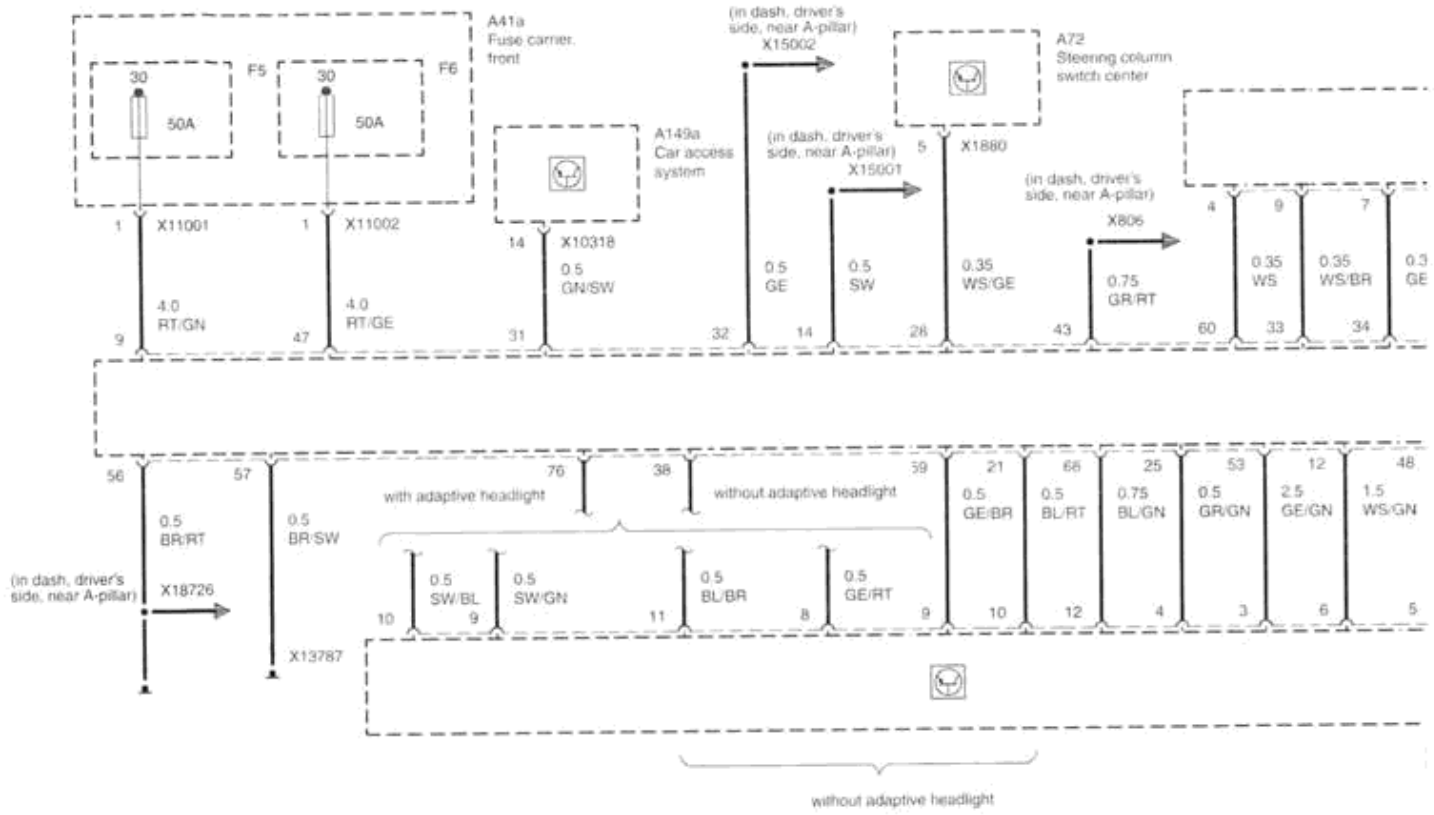
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Light module
Sedan without Xenon lights as of 03 / 2005 up to 03 / 2007
(page 1 of 3)



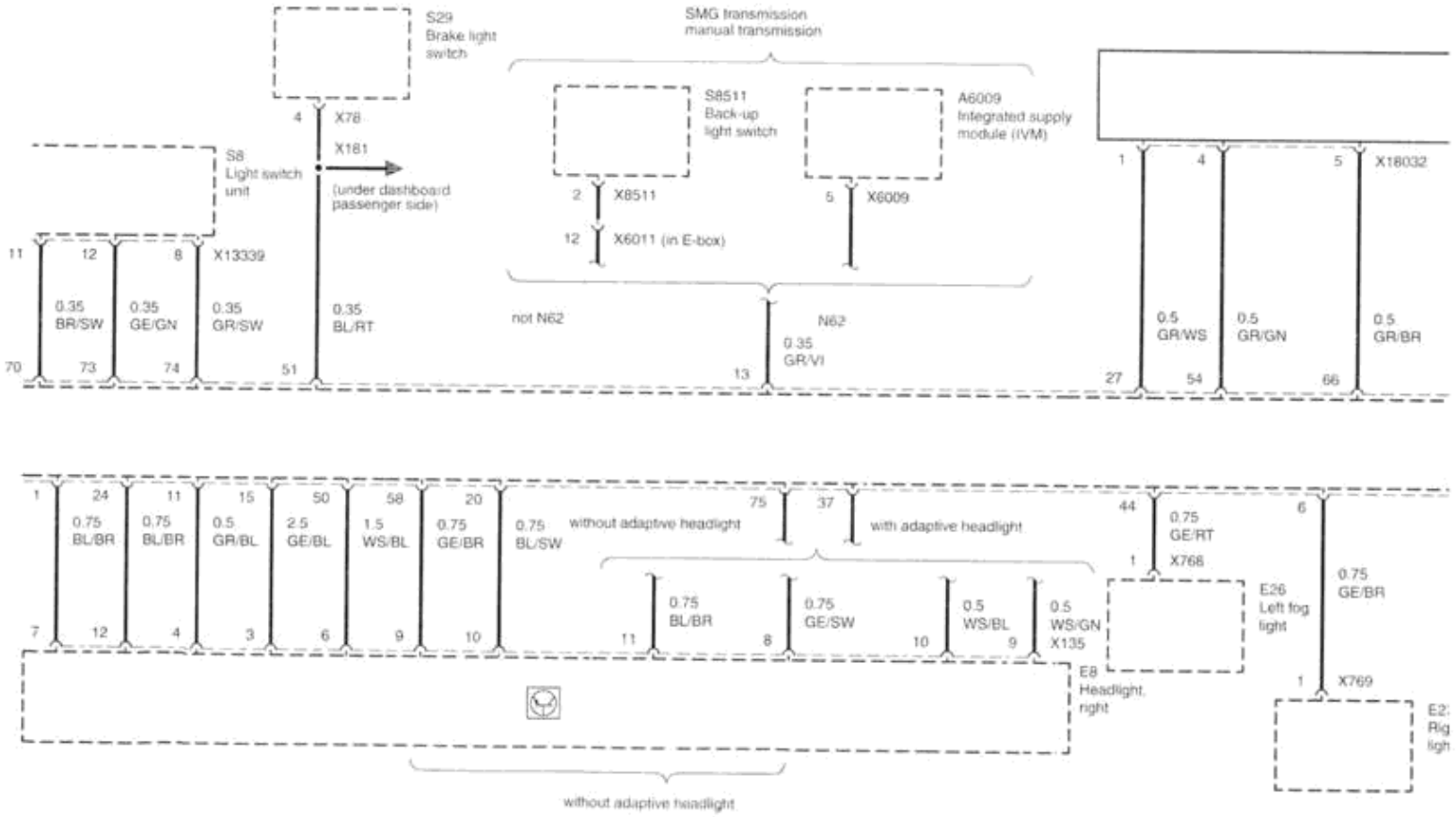
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Light module
Sedan with Xenon lights as of 03 / 2007
(page 1 of 3)

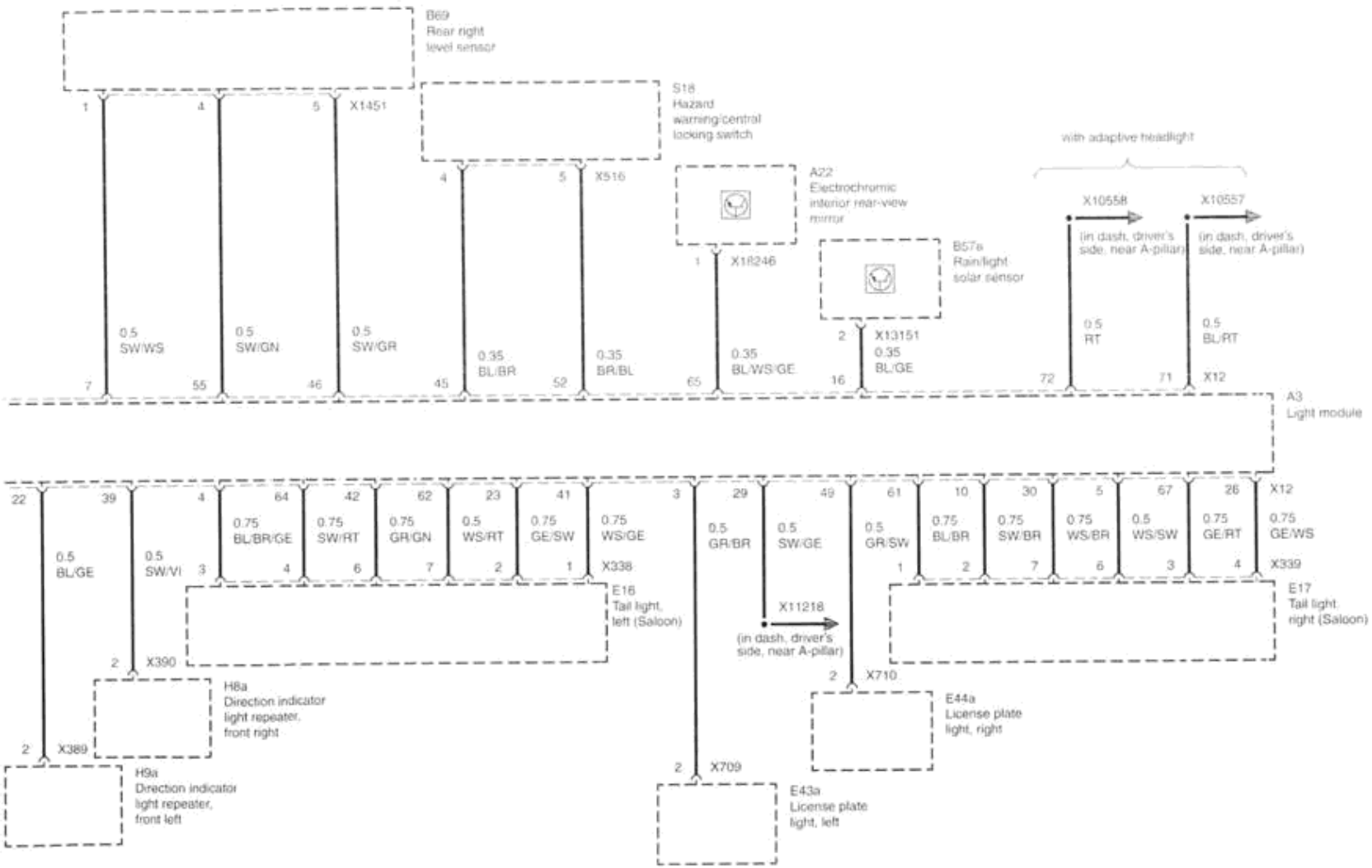


Electrical Wiring Diagrar

Light module
Sedan with Xenon lights as of 03 / 2007
(page 2 of 3)

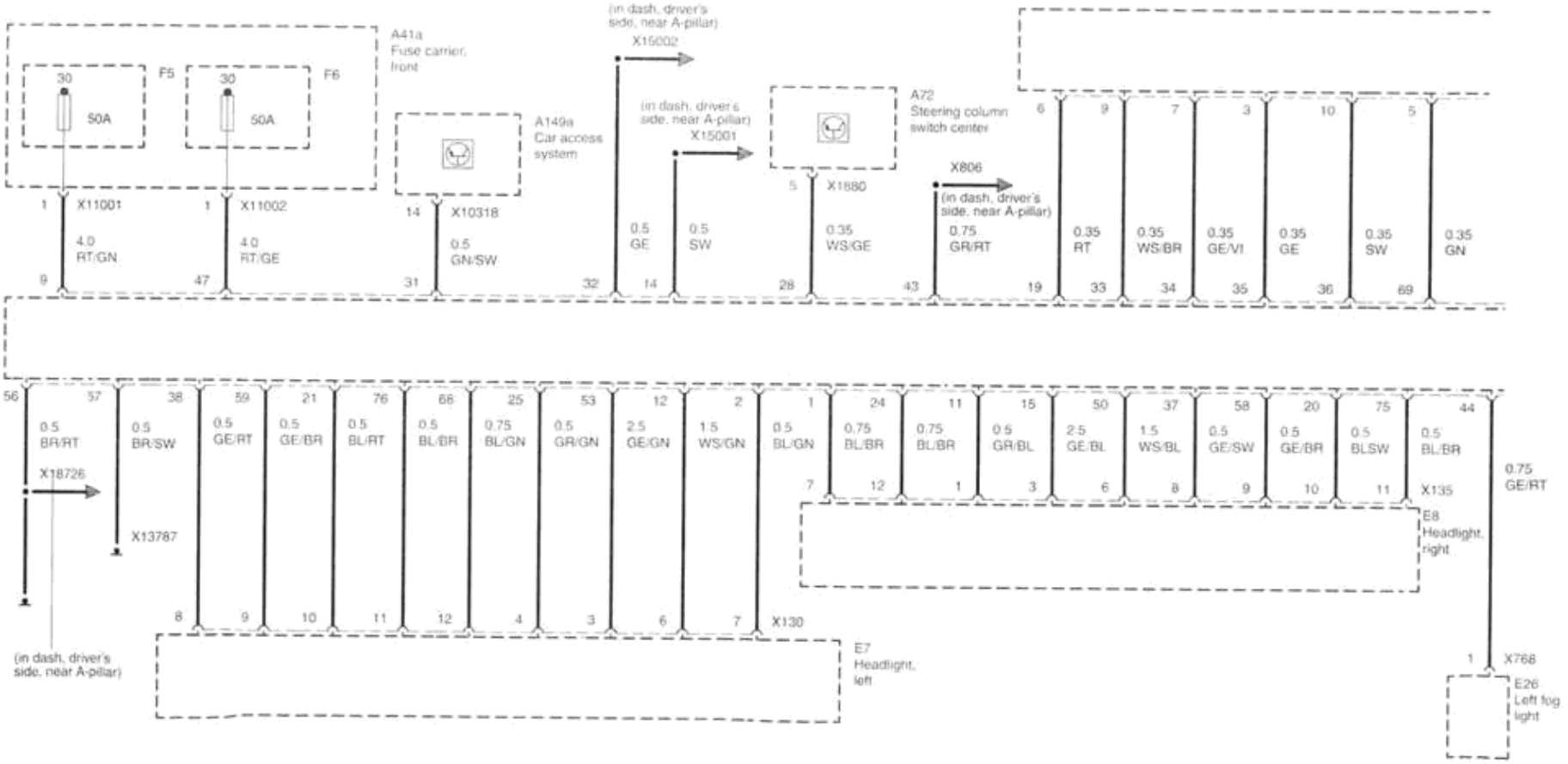


Light module
Sedan with Xenon lights as of 03 / 2007
(page 3 of 3)



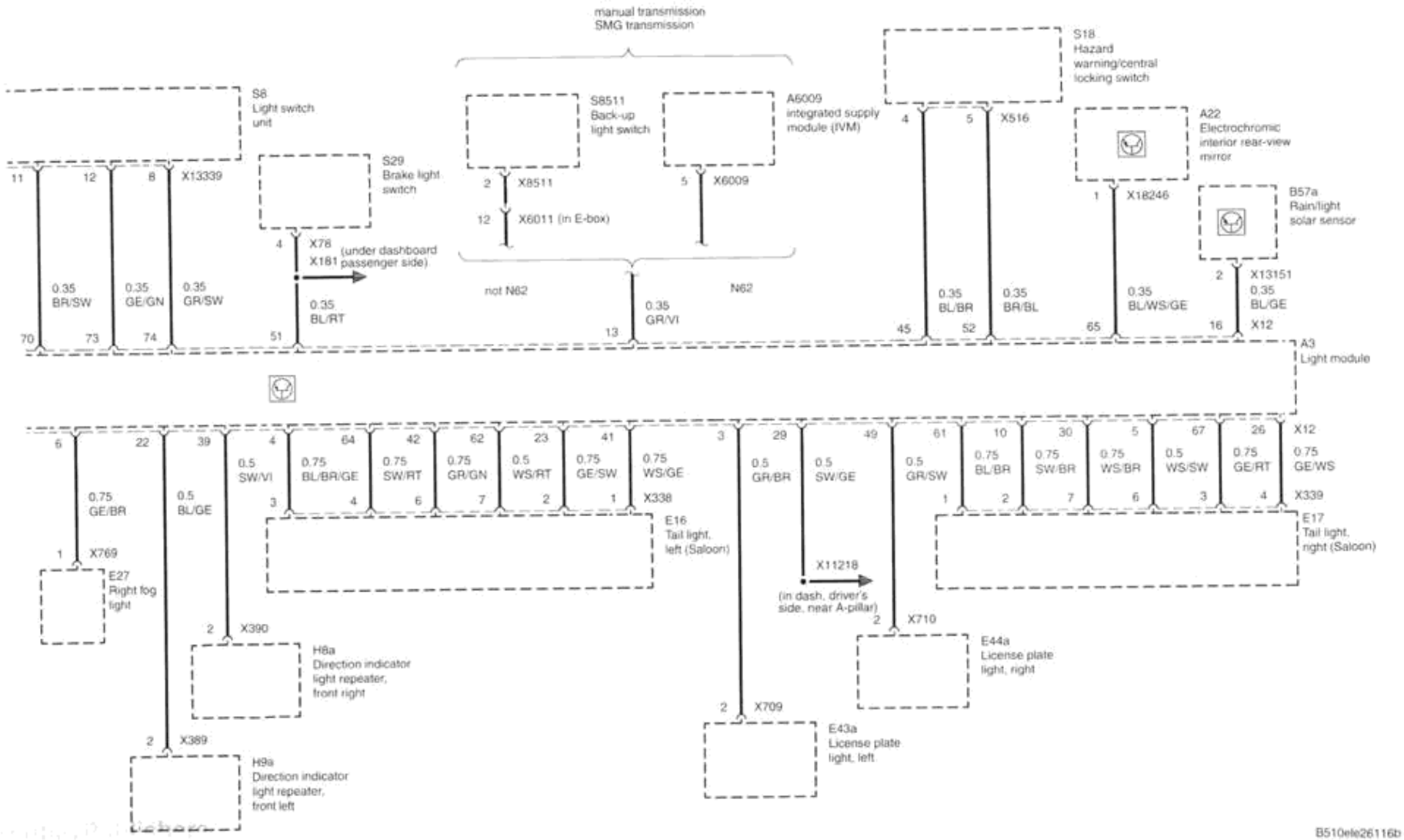
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Light module
Sedan without Xenon lights as of 03 / 2007
(page 1 of 2)



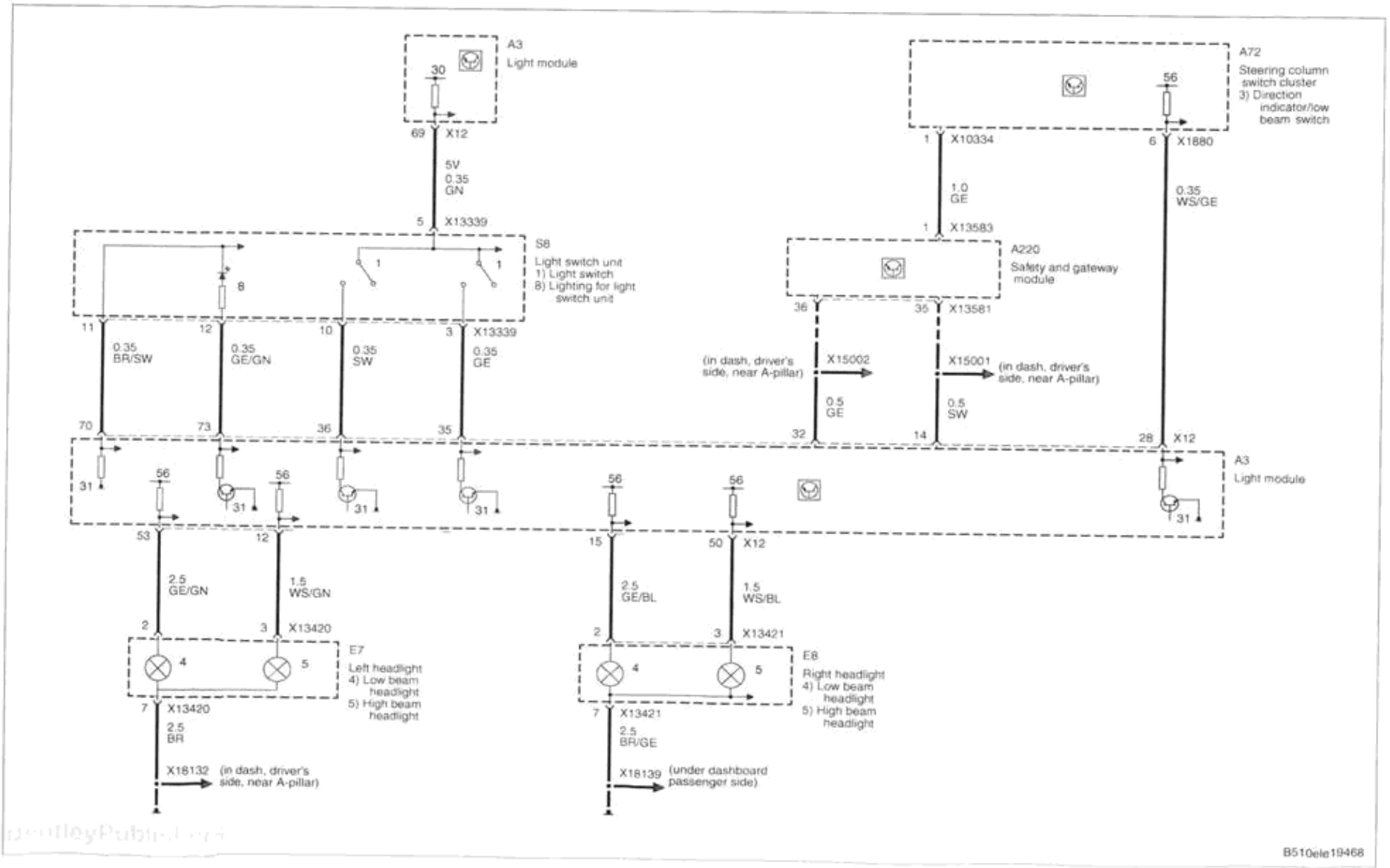
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Light module
Sedan without Xenon lights as of 03 / 2007
(page 2 of 2)

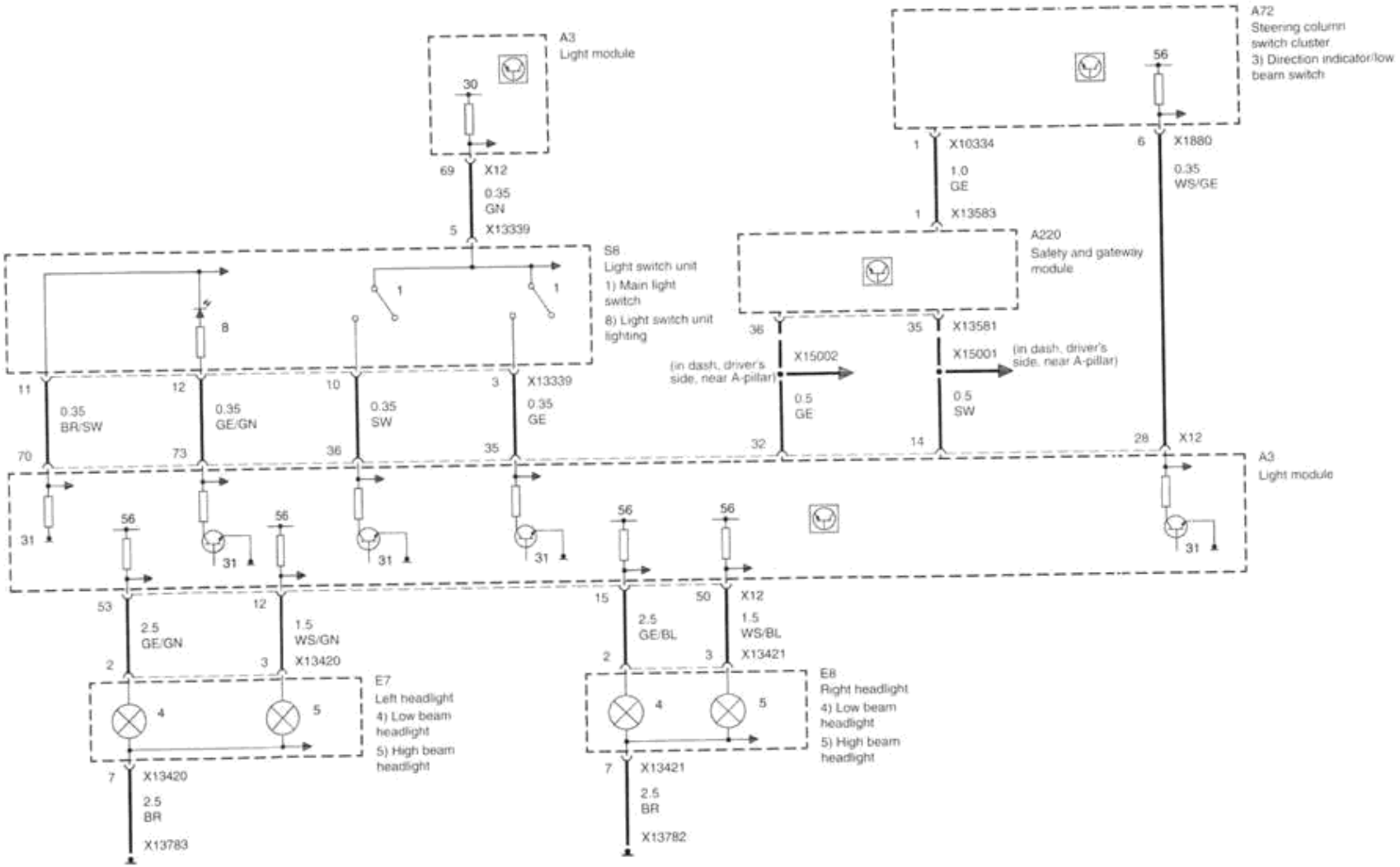


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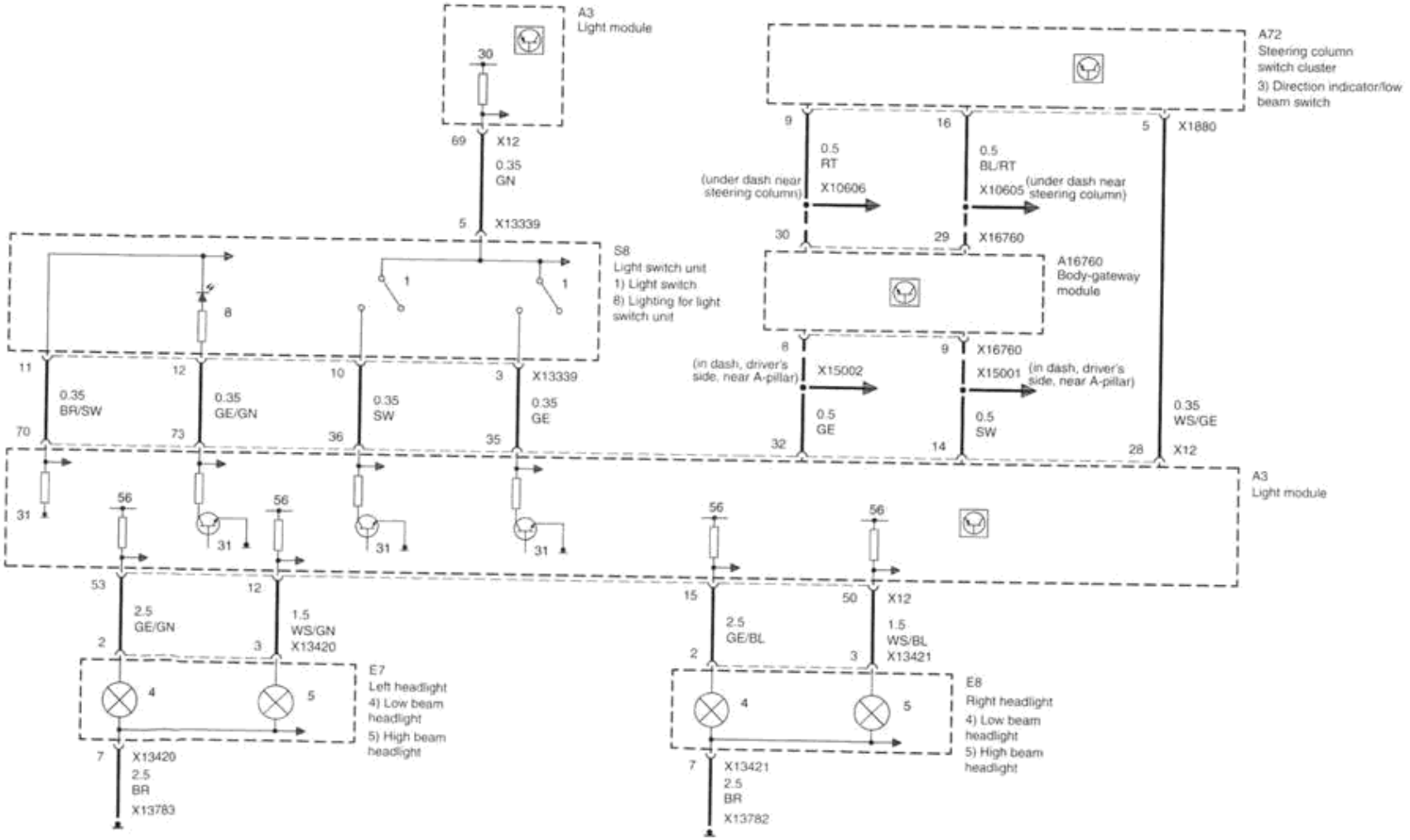
Low beam / high beam without Xenon lights up to 03 / 2005



Low beam / high beam without Xenon lights as of 03 / 2005 up to 09 / 2005

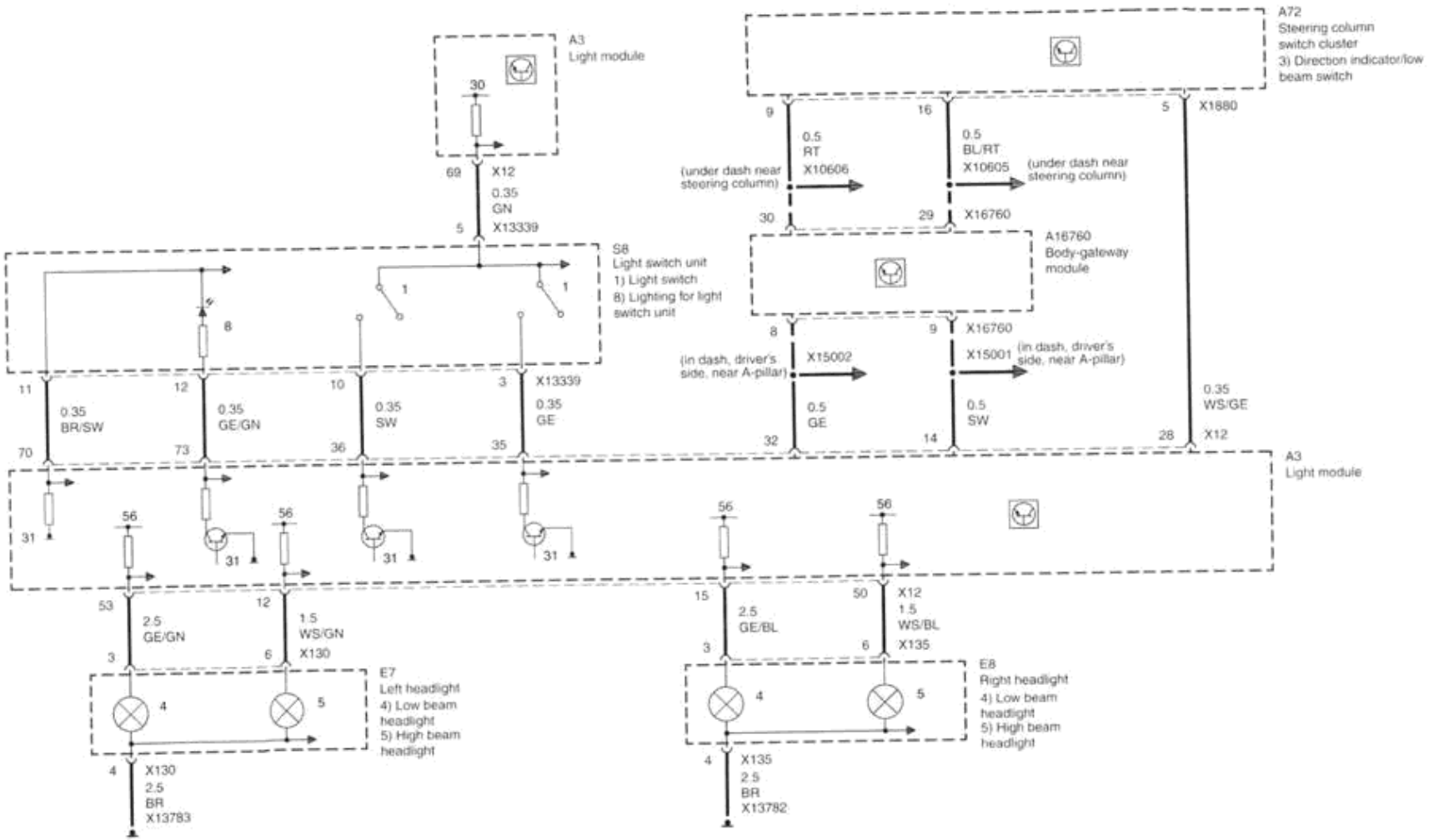


Low beam / high beam without Xenon lights as of 09 / 2005 up to 03 / 2007



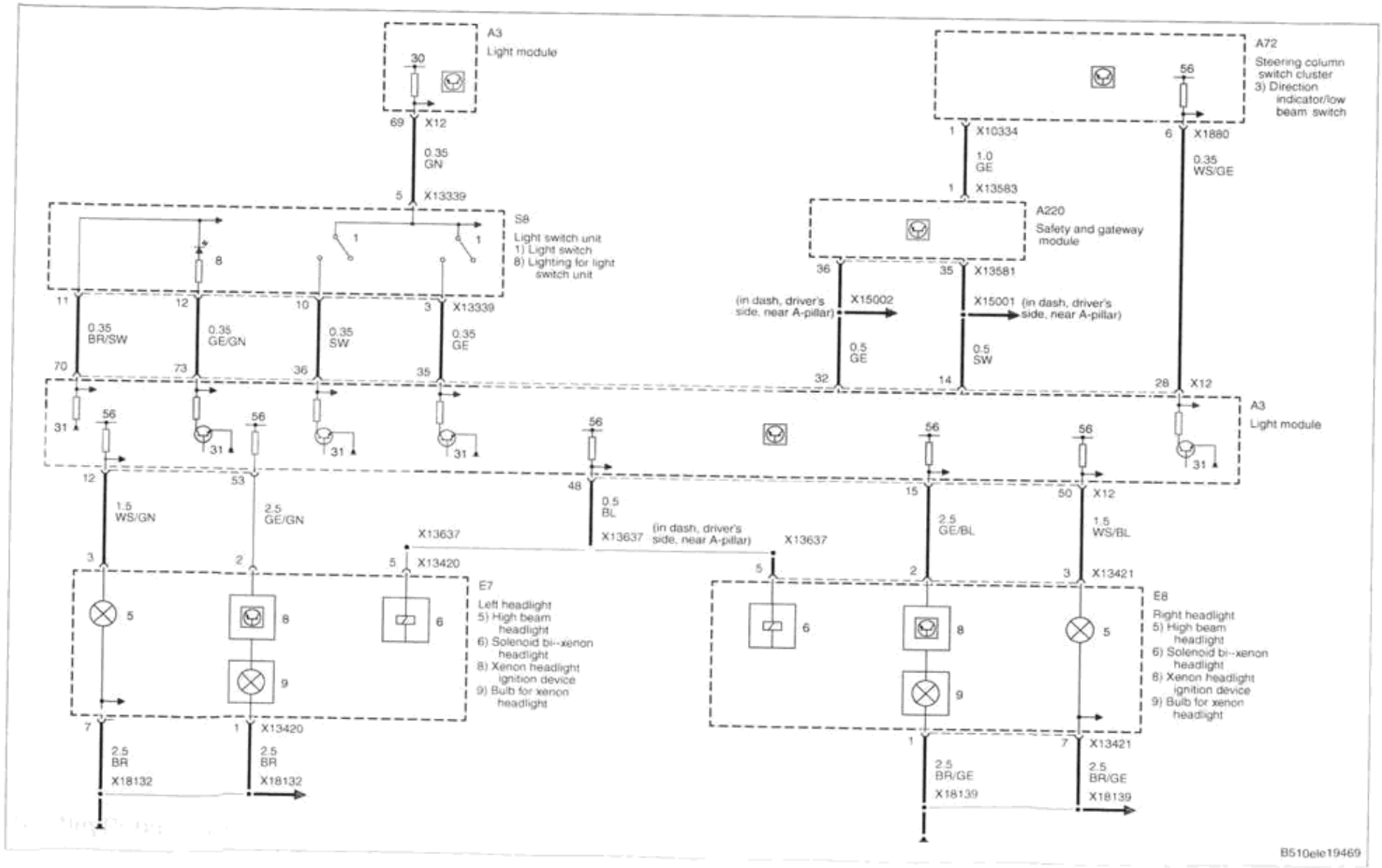
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Low beam / high beam without Xenon lights as of 03 / 2007

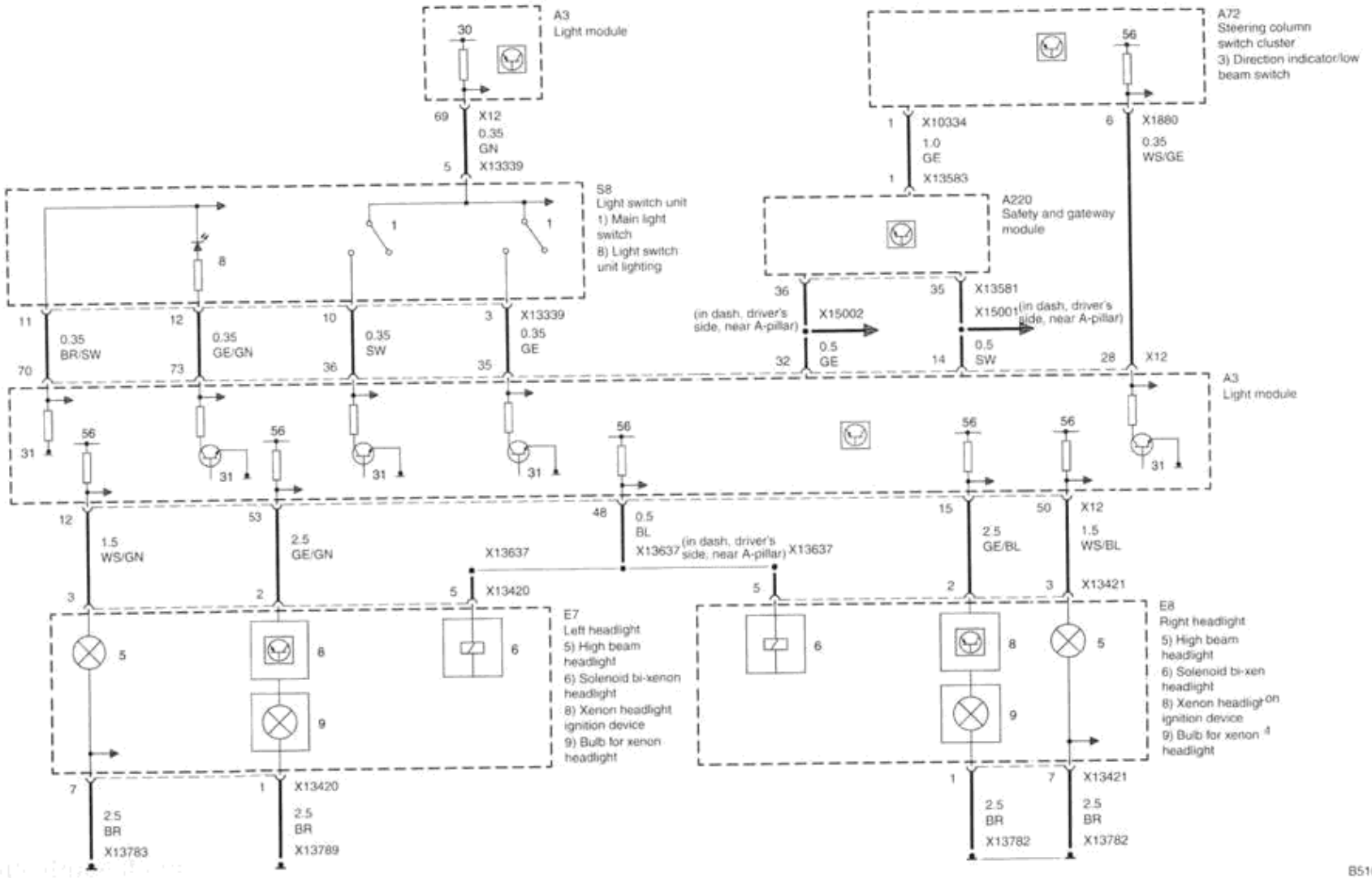


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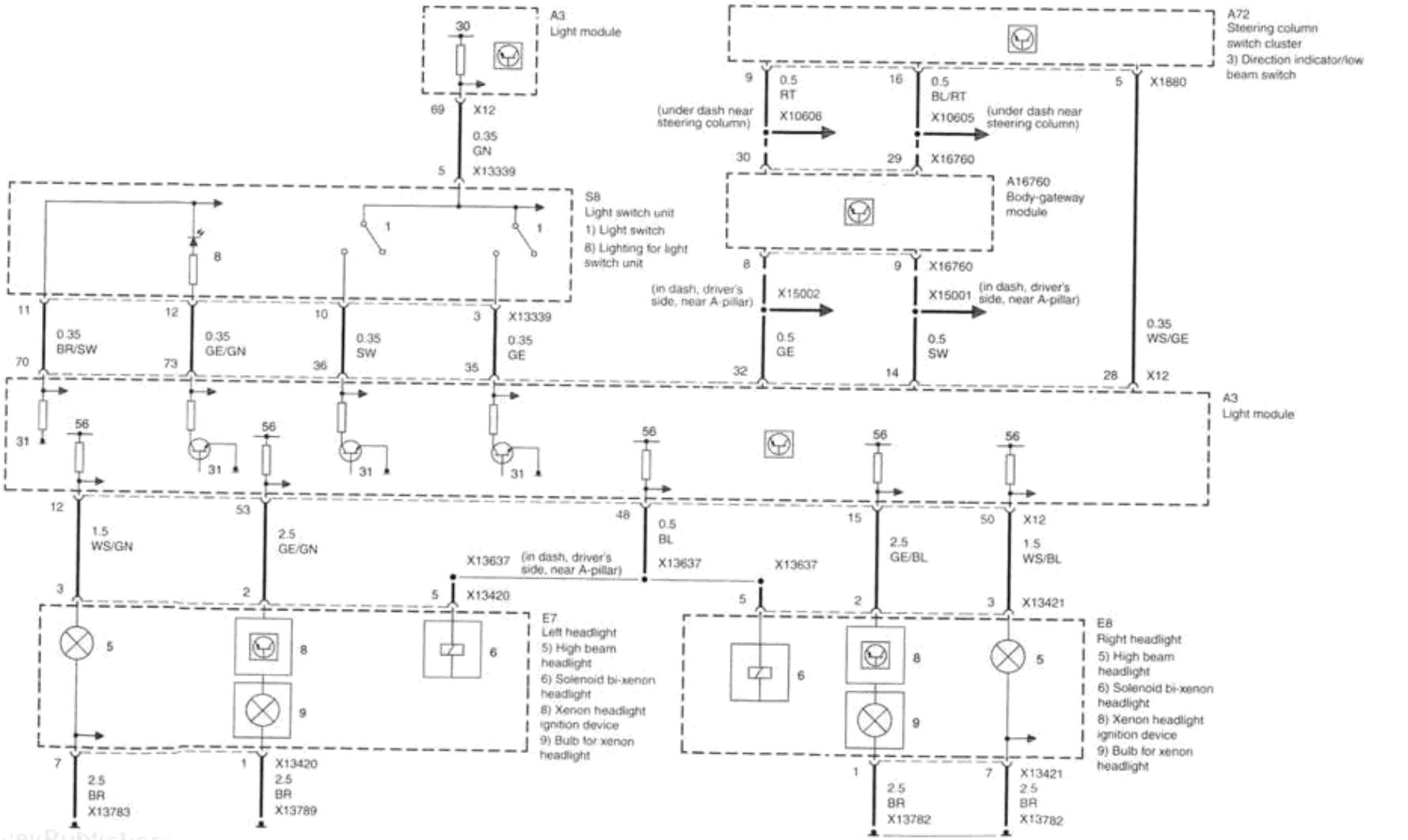
Low beam / high beam with Xenon lights up to 03 / 2005



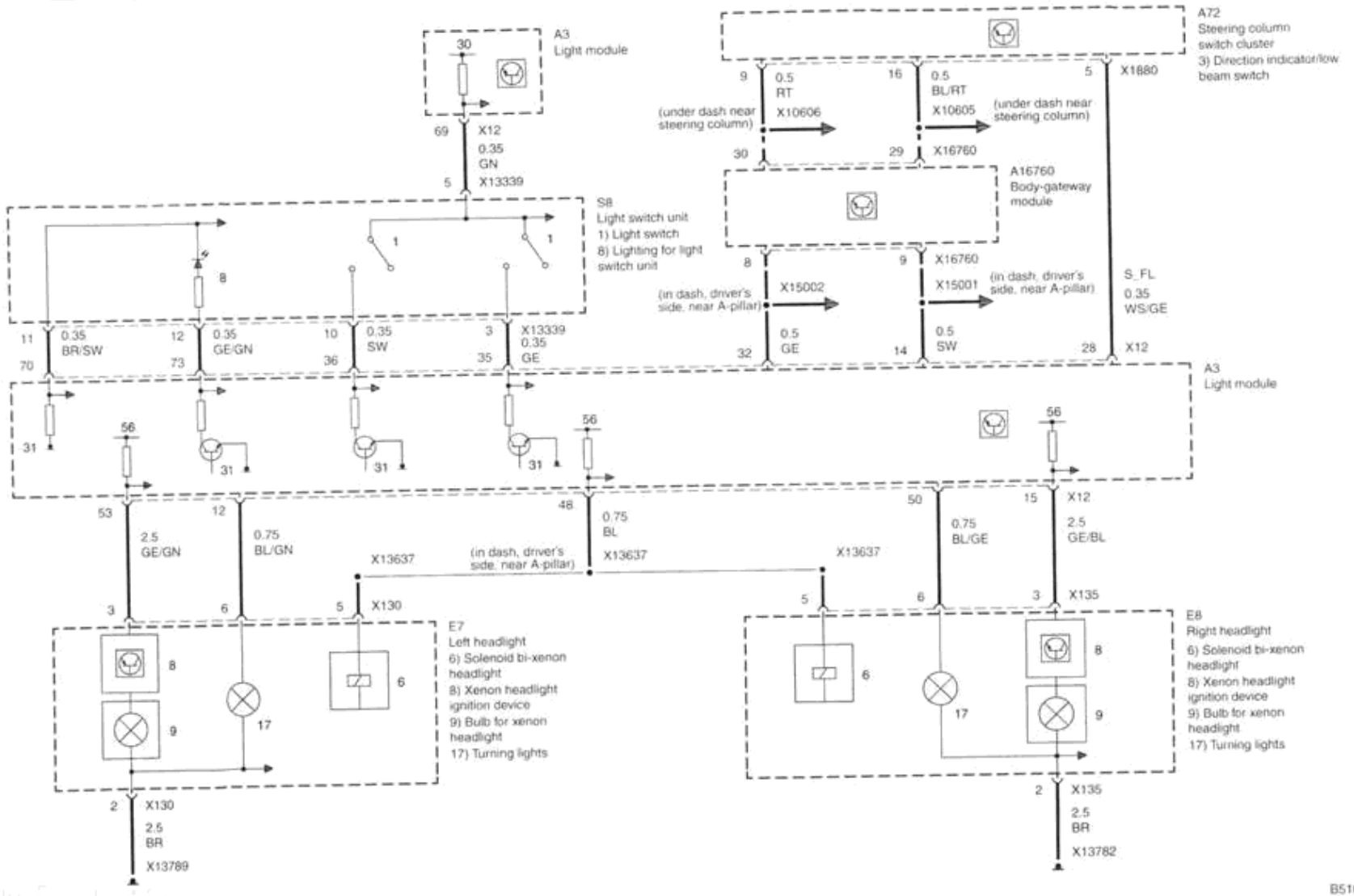
Low beam / high beam
with Xenon lights
as of 03 / 2005 up to 09 / 2005



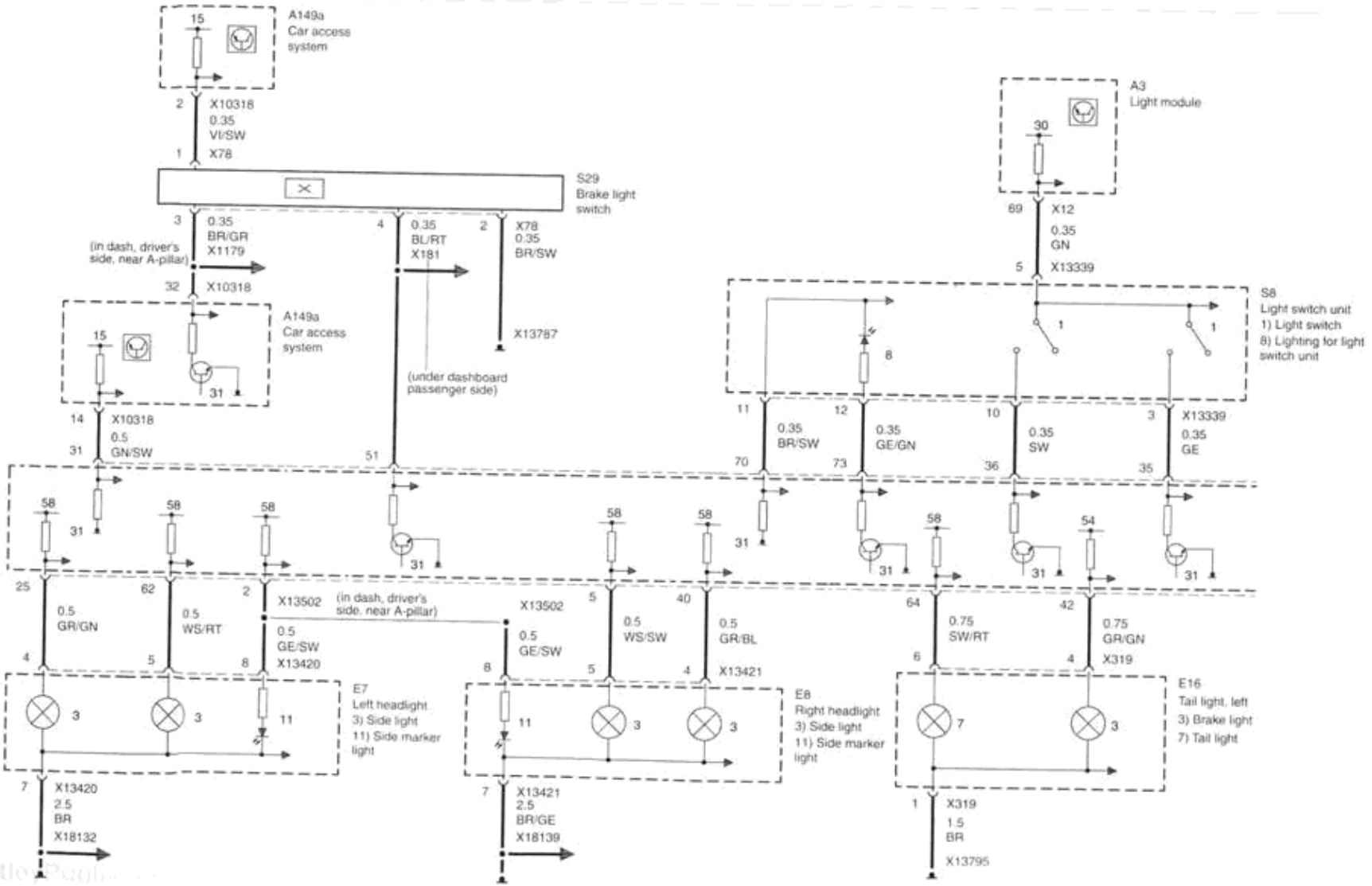
Low beam / high beam with Xenon lights as of 09 / 2005 up to 03 / 2007



Low beam / high beam with Xenon lights as of 03 / 2007

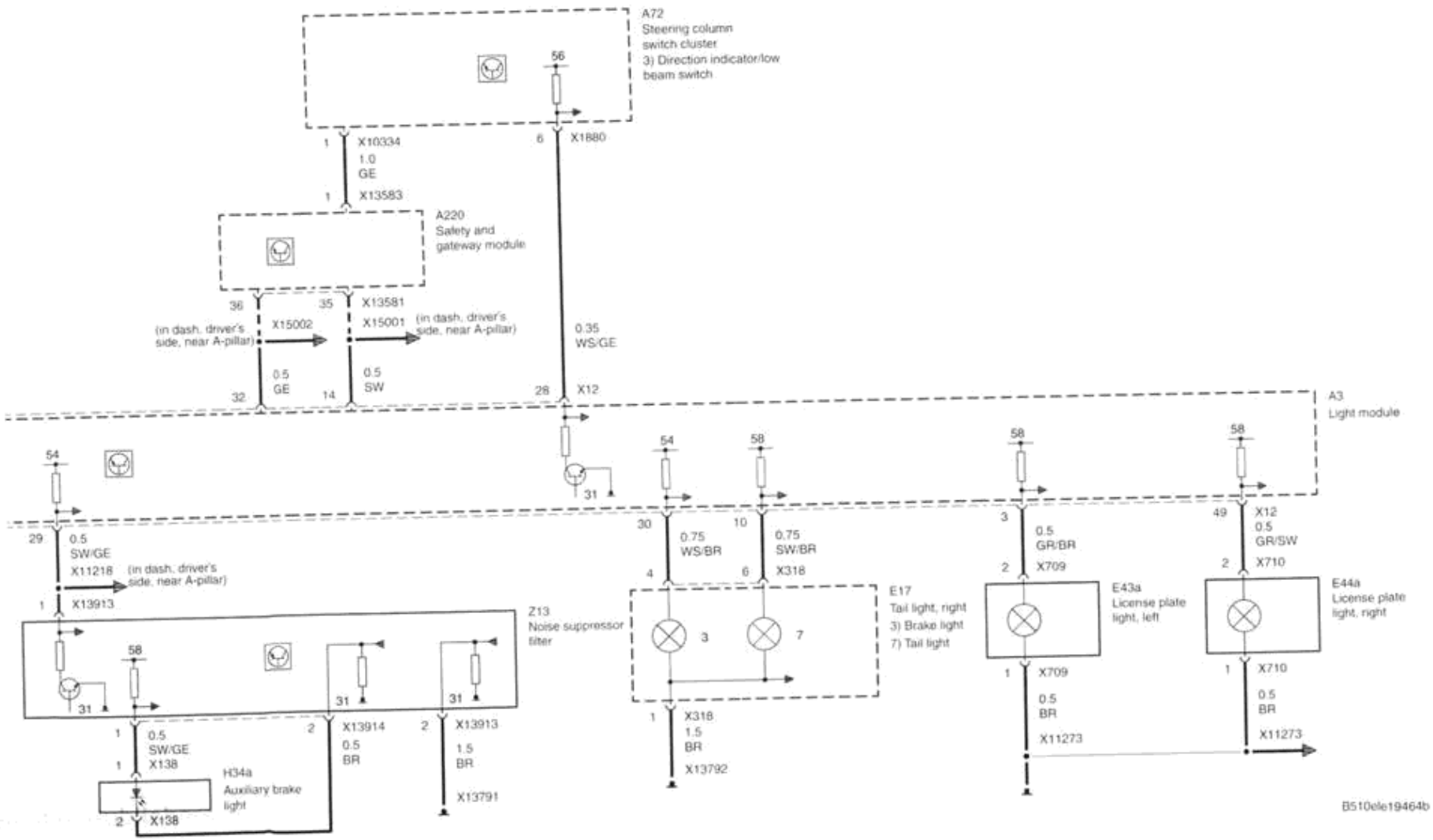


Side light, parking light, brake light
Sedan without Xenon lights up to 03 / 2005
(page 1 of 2)

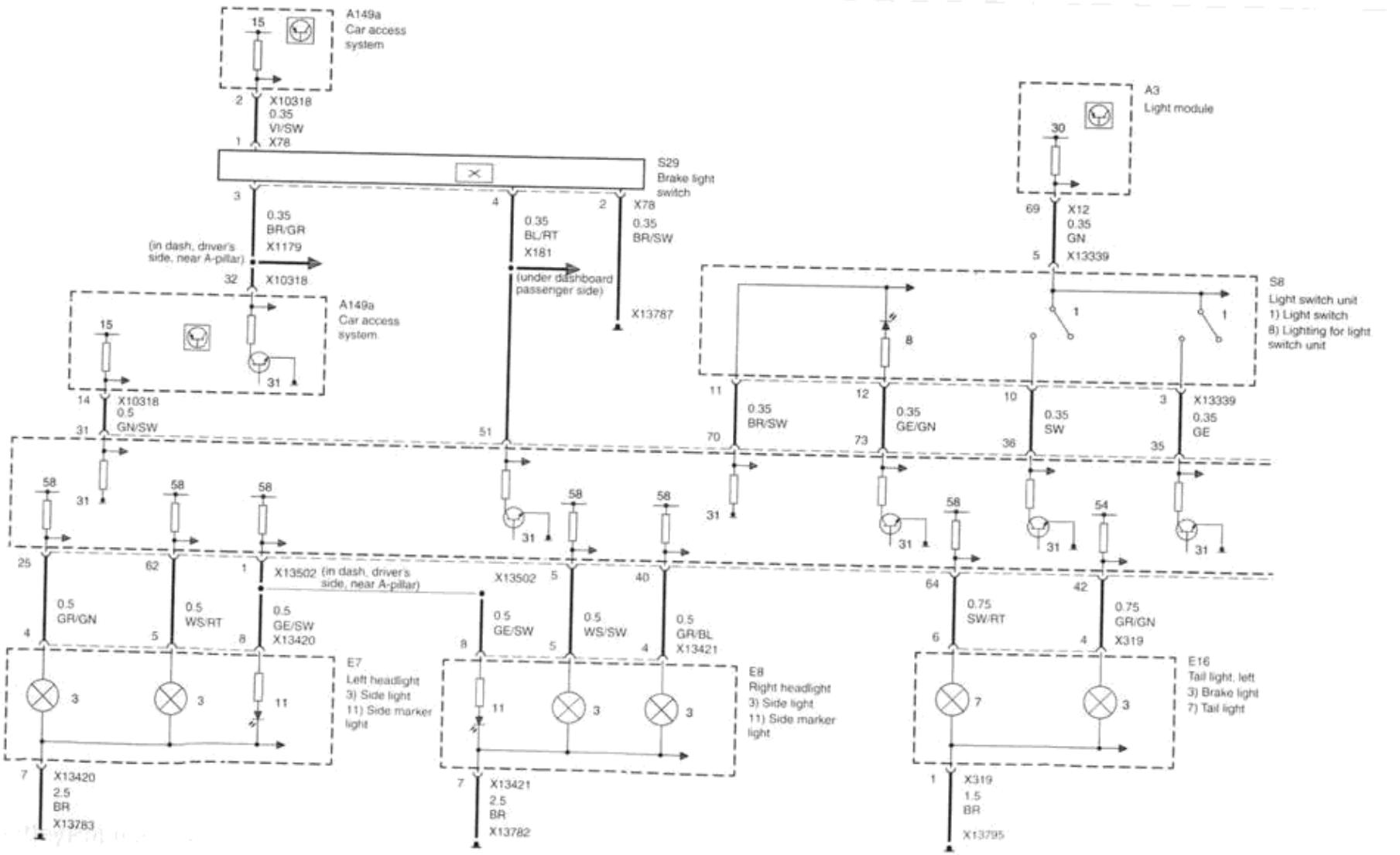


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Side light, parking light, brake light
Sedan without Xenon lights up to 03 / 2005
(page 2 of 2)

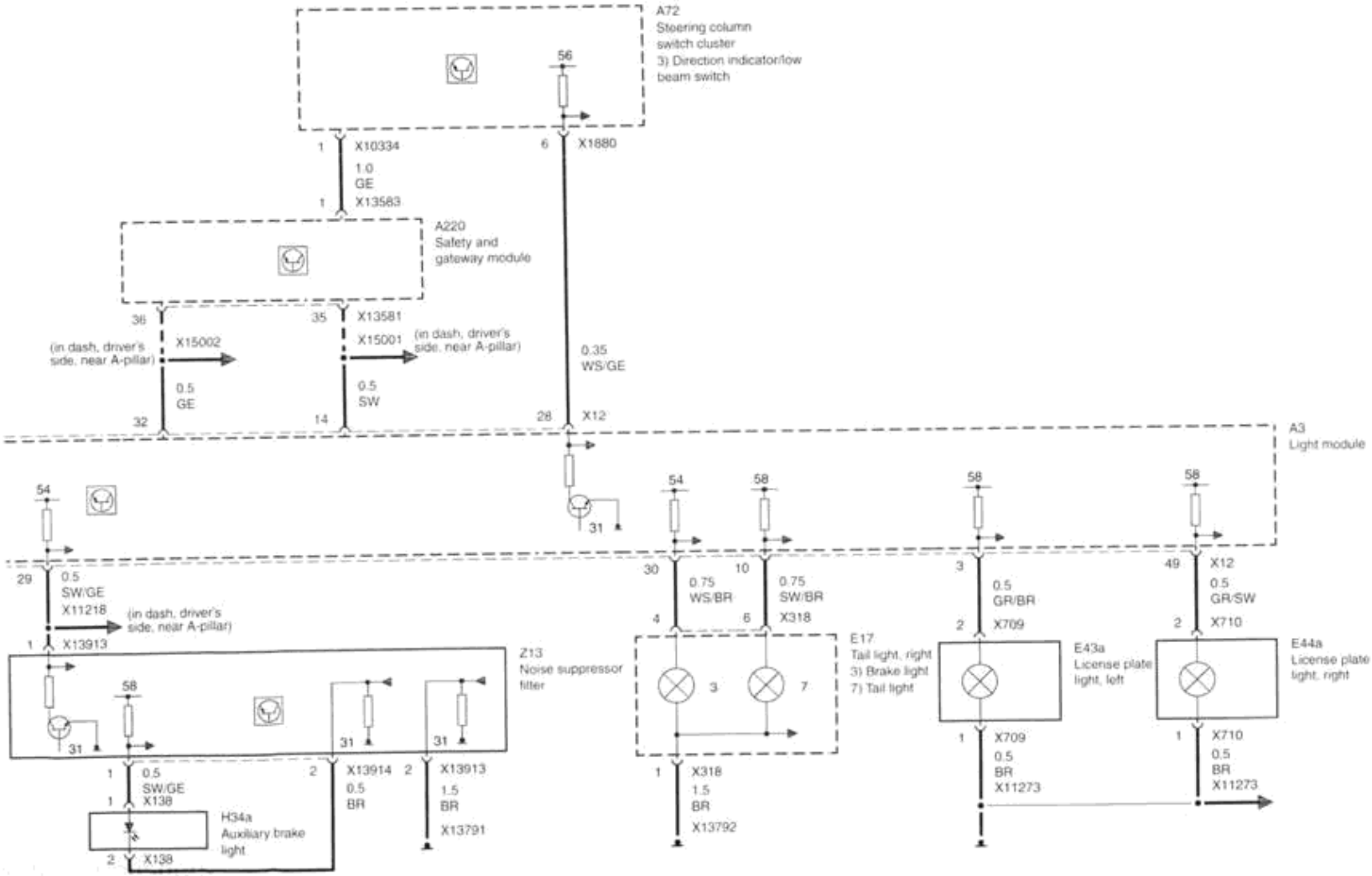


Side light, parking light, brake light
Sedan without Xenon lights as of 03 / 2005 up to 09 / 2005
(page 1 of 2)



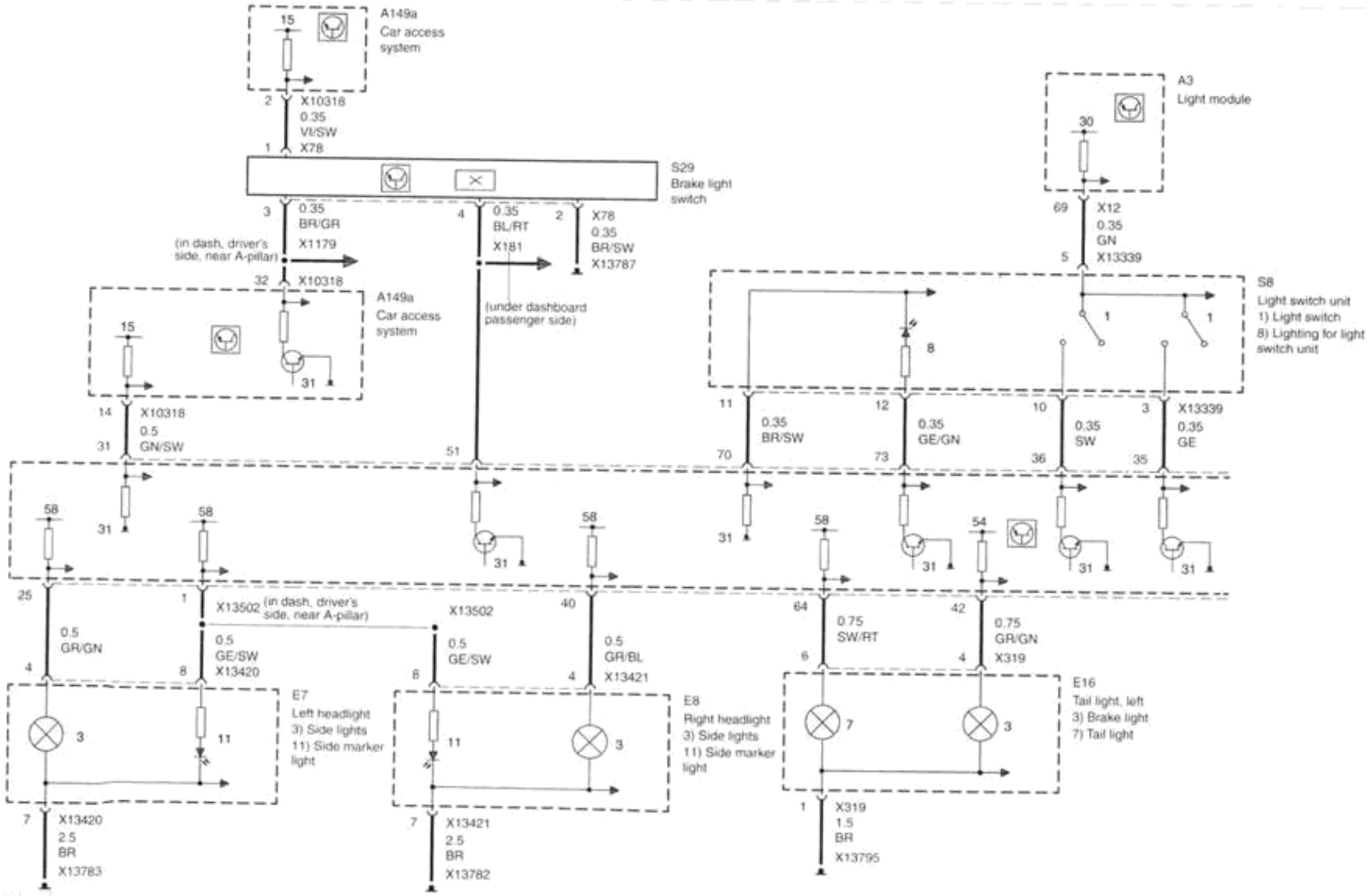
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Side light, parking light, brake light
Sedan without Xenon lights as of 03 / 2005 up to 09 / 2005
(page 2 of 2)



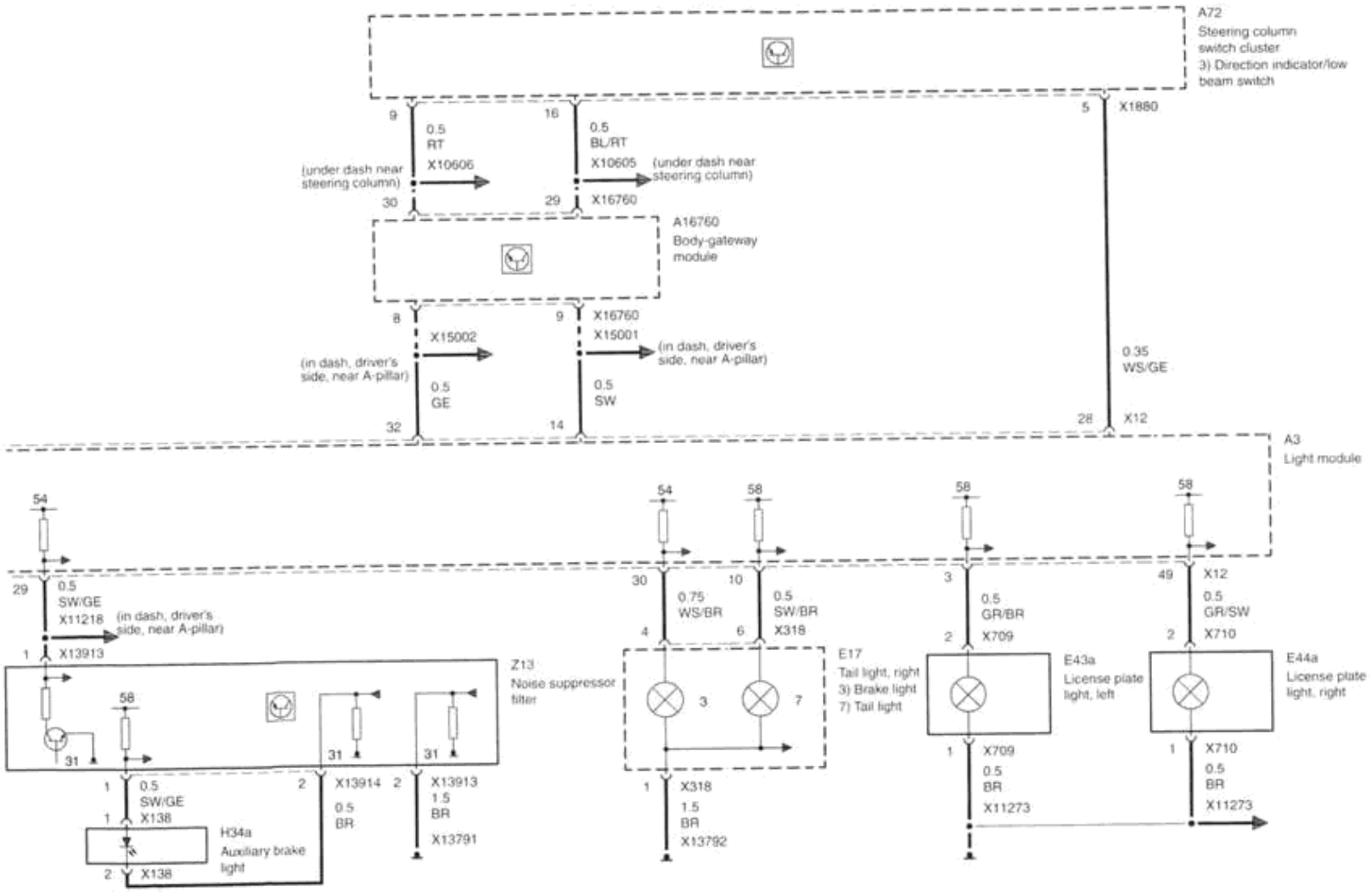
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Side light, parking light, brake light
Sedan without Xenon lights as of 09 / 2005 up to 03 / 2007
(page 1 of 2)



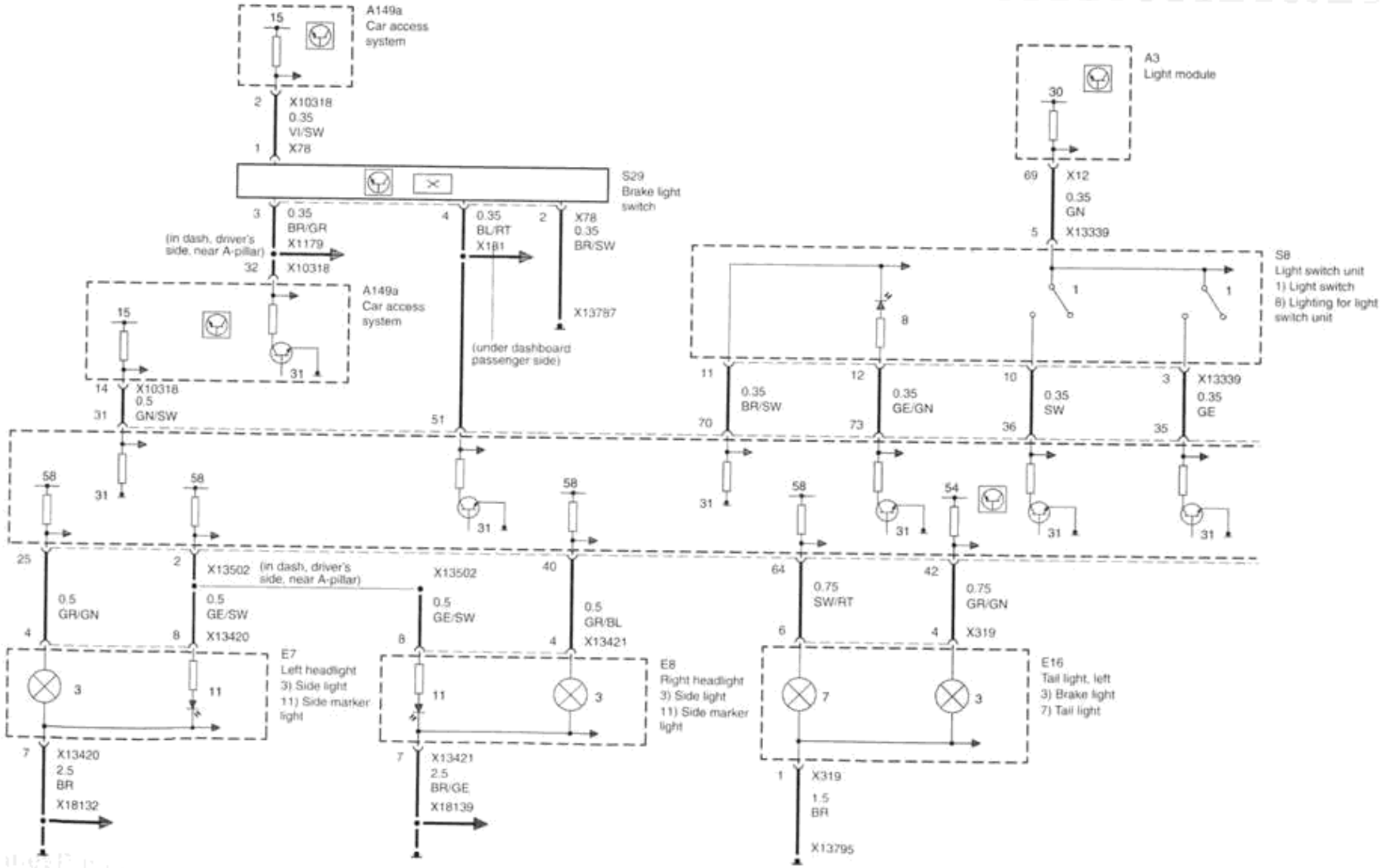
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Side light, parking light, brake light
Sedan without Xenon lights as of 09 / 2005 up to 03 / 2007
(page 2 of 2)



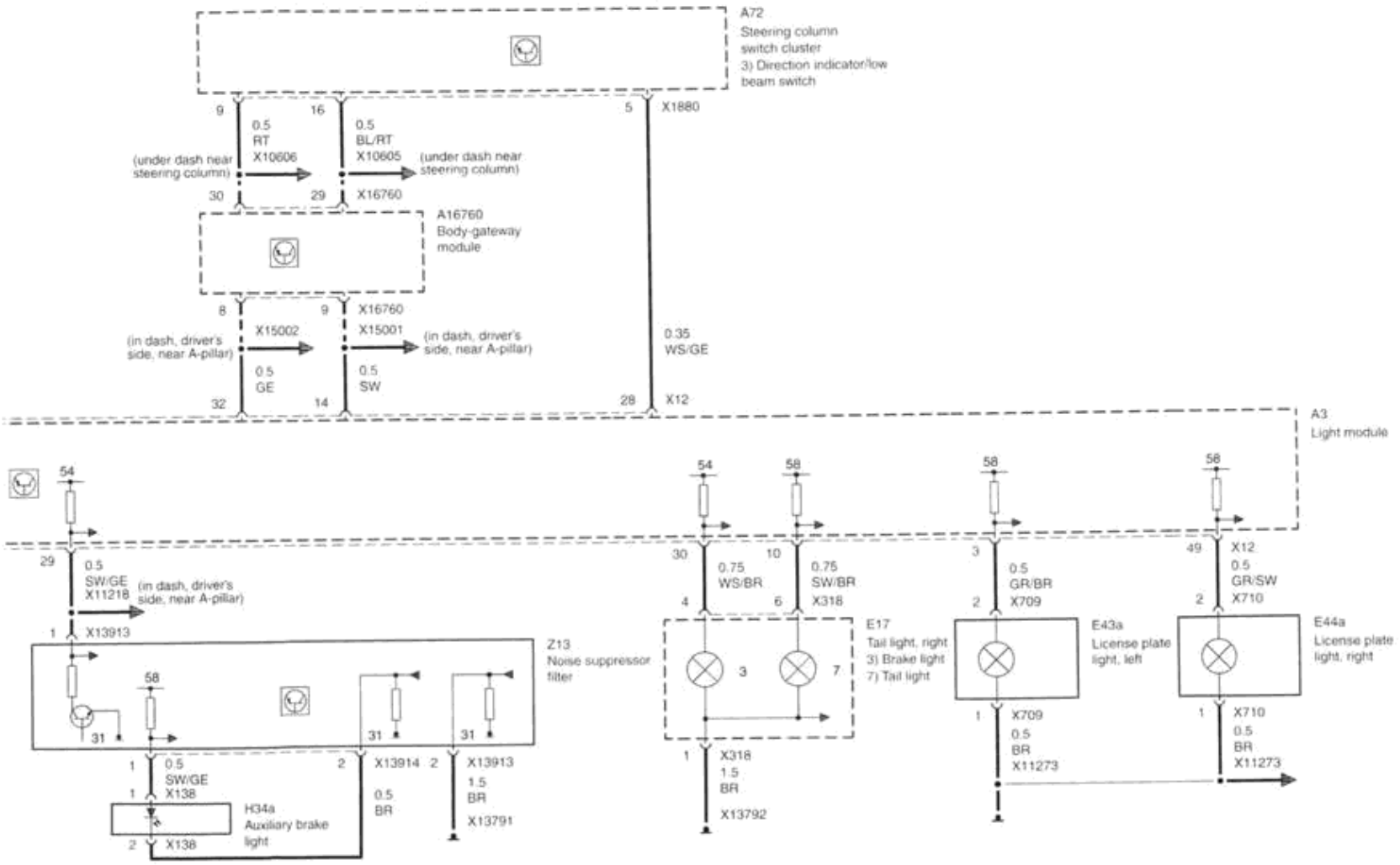
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Side light, parking light, brake light
Sedan with Xenon lights up to 03 / 2005
(page 1 of 2)



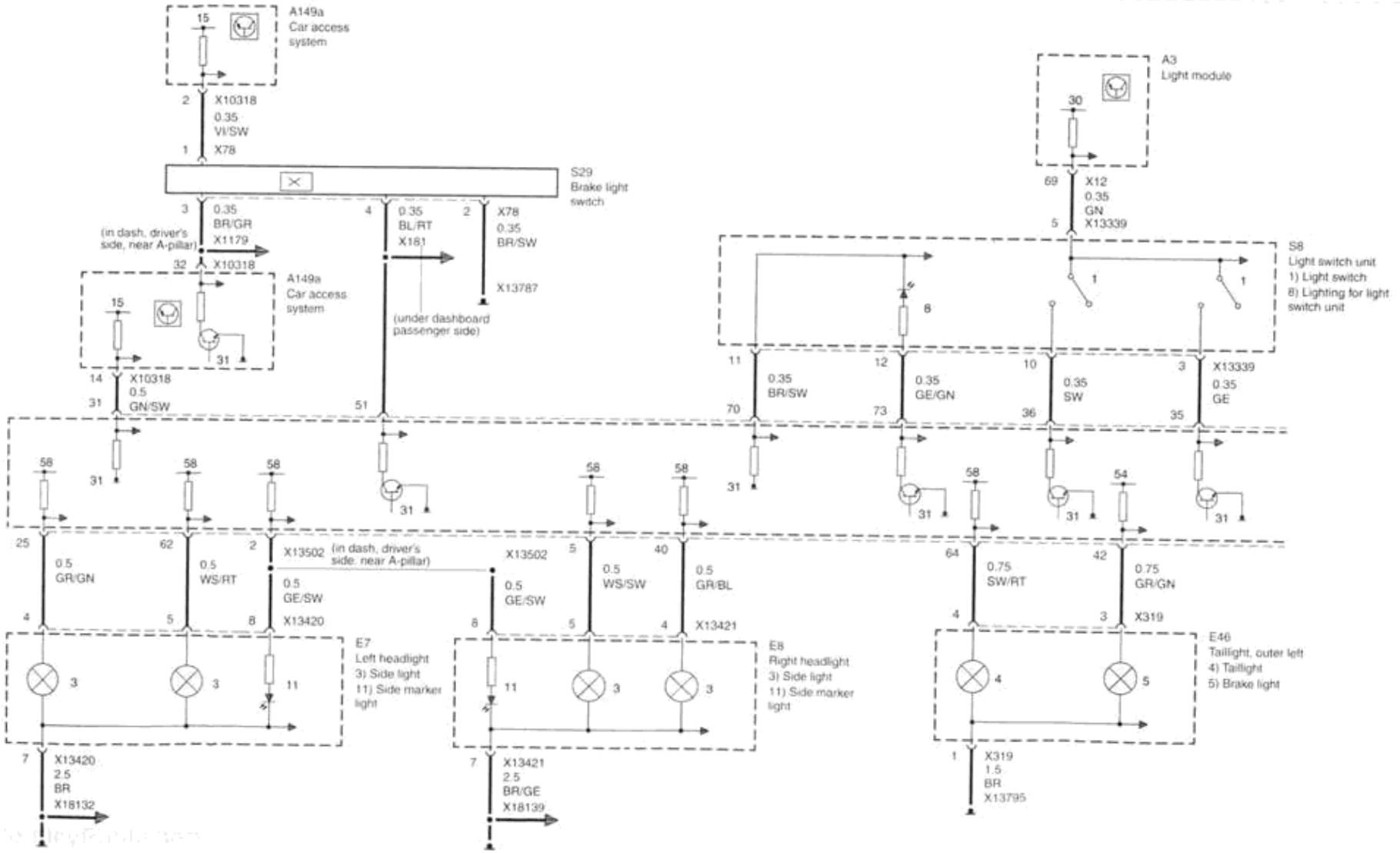
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Side light, parking light, brake light
Sedan with Xenon lights as of 09 / 2005 up to 03 / 2007
(page 2 of 2)



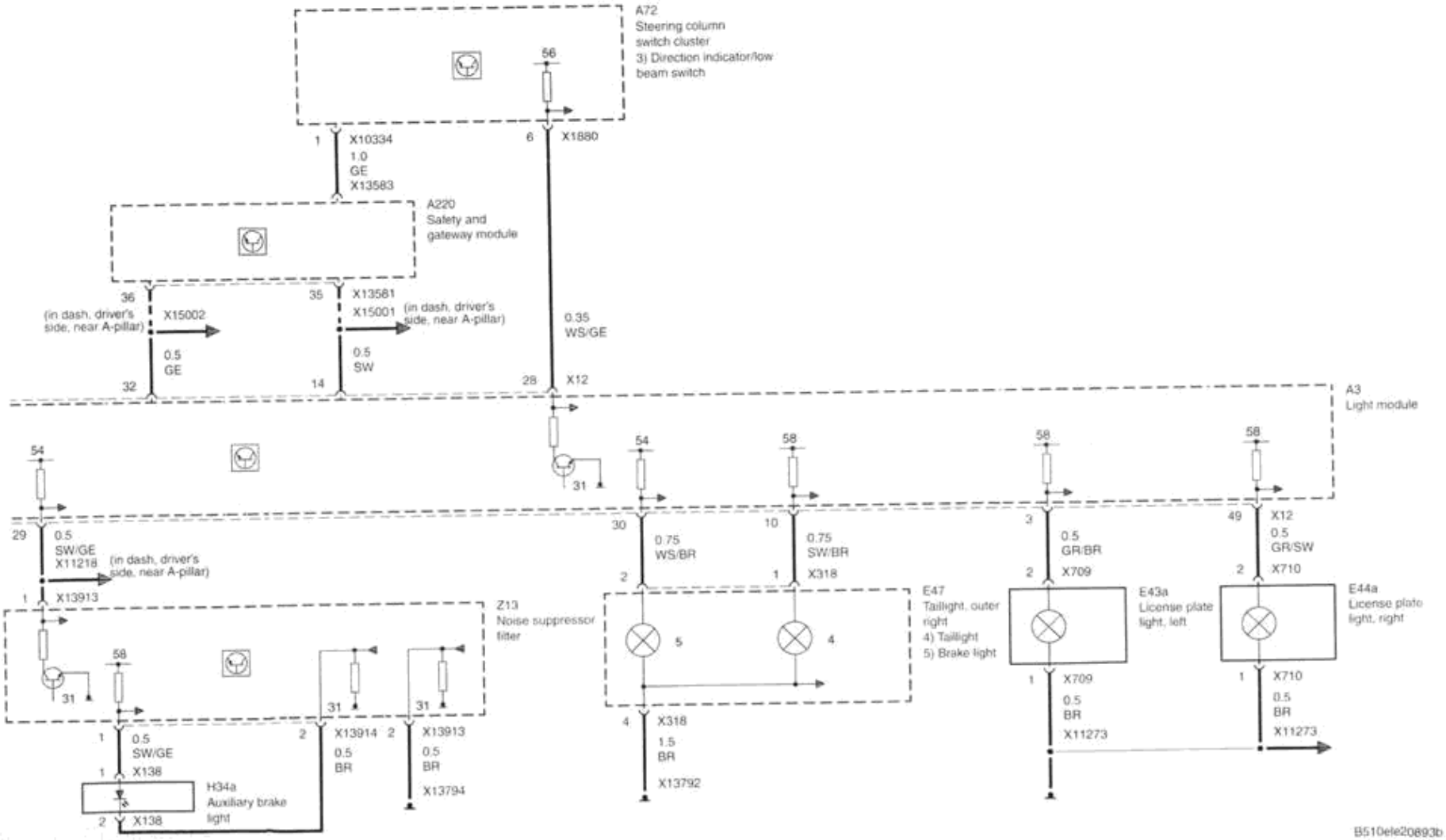
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Side light, parking light, brake light
Wagon without Xenon lights up to 03 / 2005
(page 1 of 2)

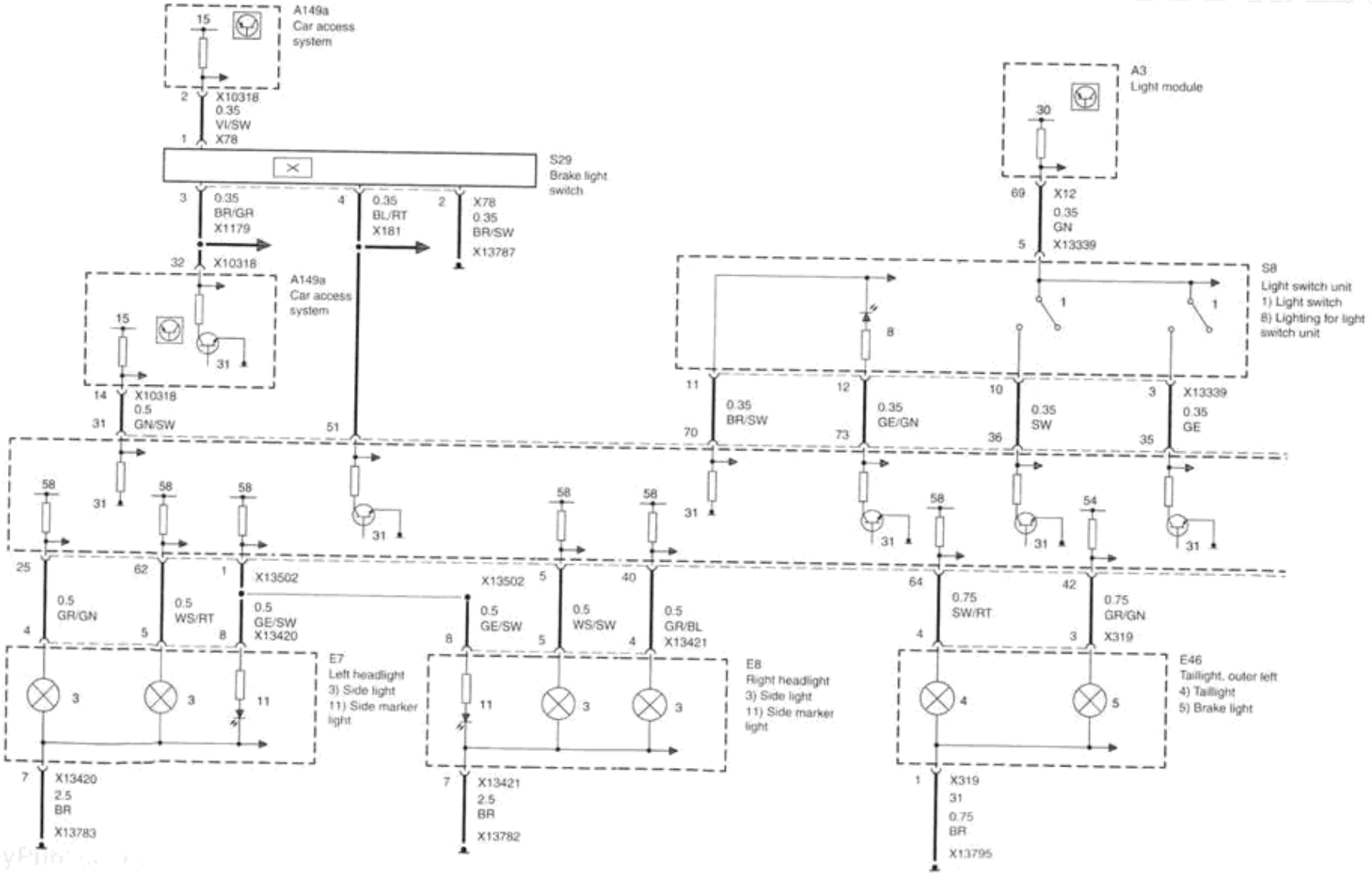


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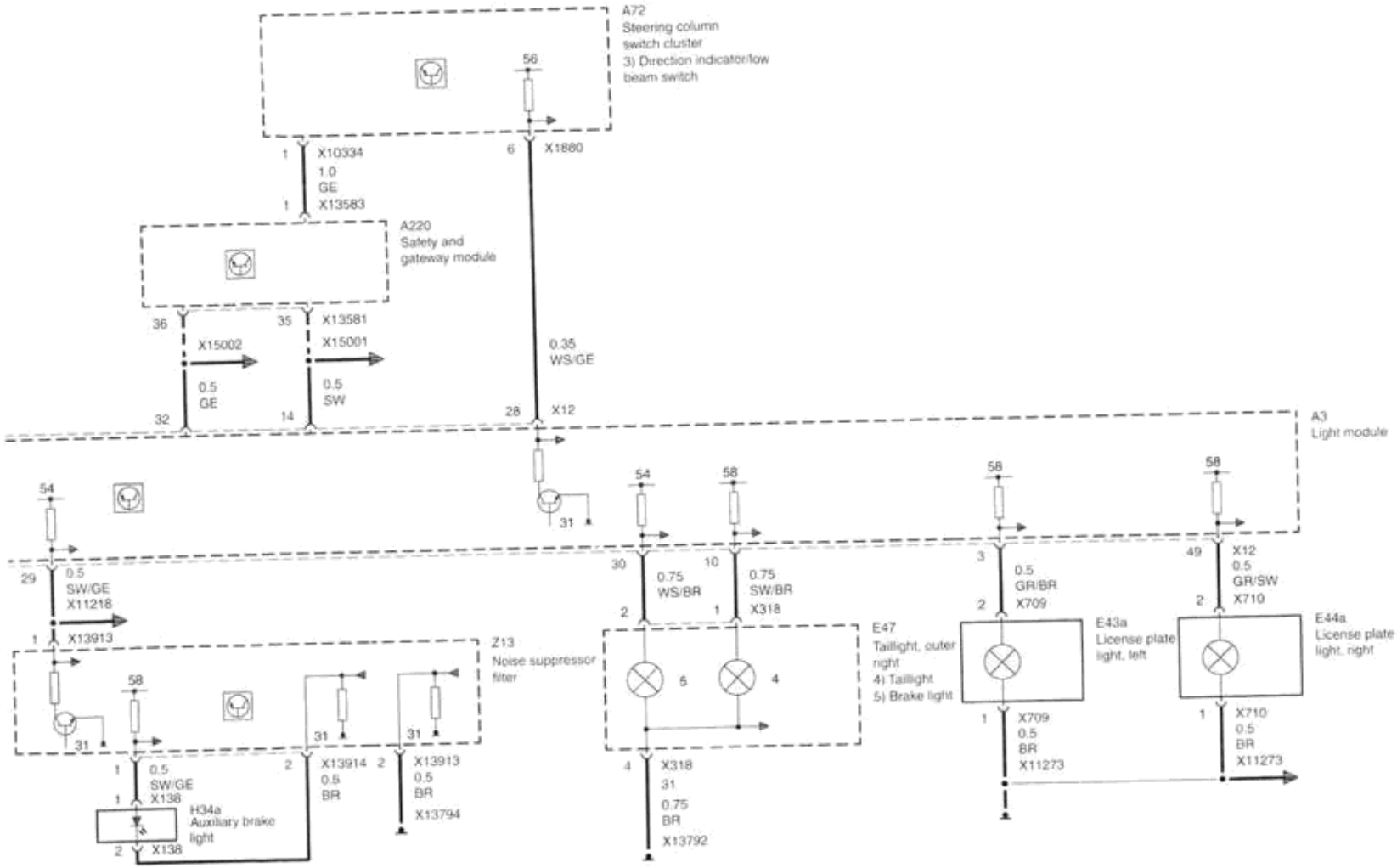
Side light, parking light, brake light
Wagon without Xenon lights up to 03 / 2005
(page 2 of 2)



Side light, parking light, brake light
Wagon without Xenon lights as of 03 / 2005 up to 09 / 2005
(page 1 of 2)

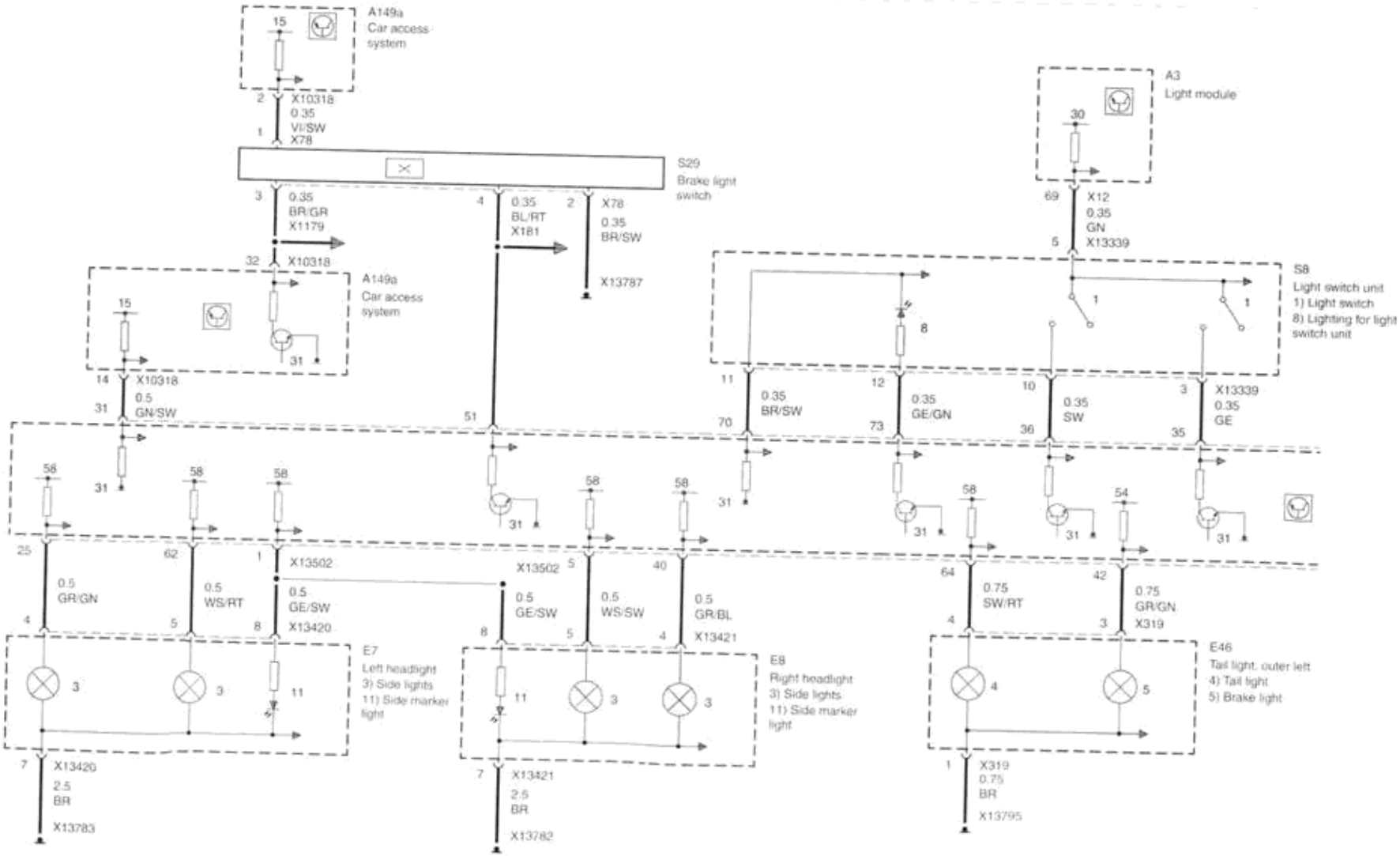


Side light, parking light, brake light
Wagon without Xenon lights as of 03 / 2005 up to 09 / 2005
(page 2 of 2)



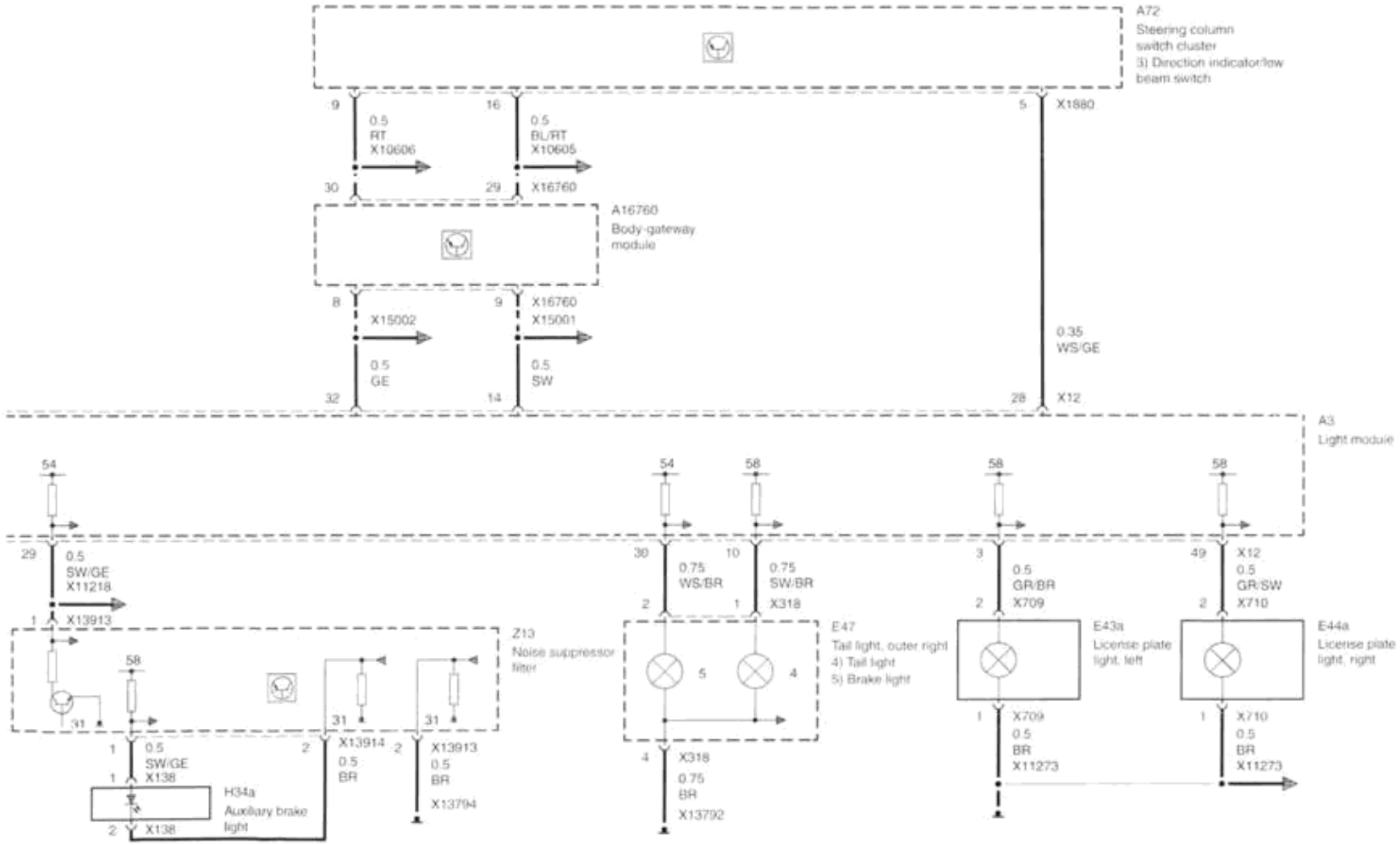
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Side light, parking light, brake light
Wagon without Xenon lights as of 09 / 2005 up to 03 / 2007
(page 1 of 2)



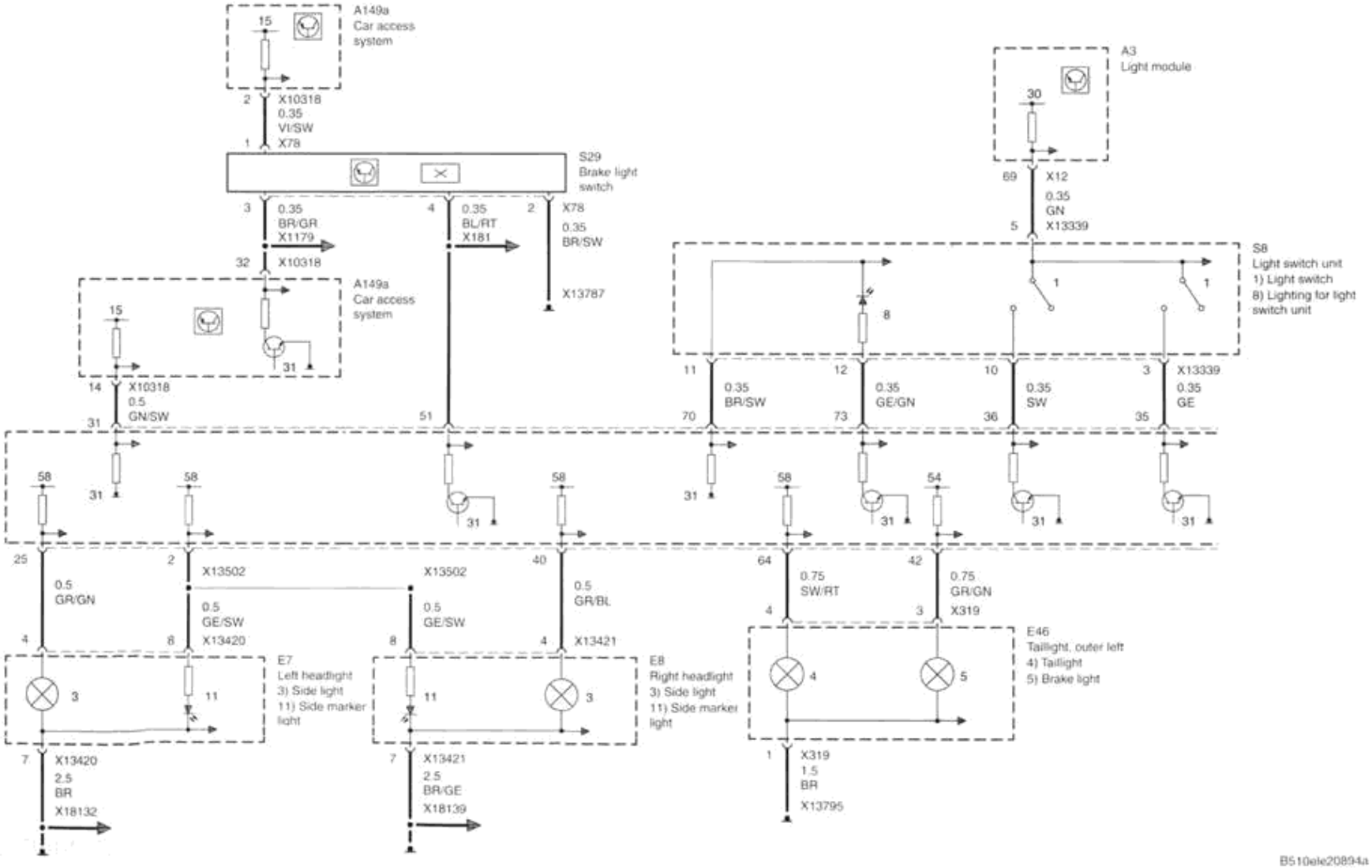
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Side light, parking light, brake light
Wagon without Xenon lights as of 09 / 2005 up to 03 / 2007
(page 2 of 2)



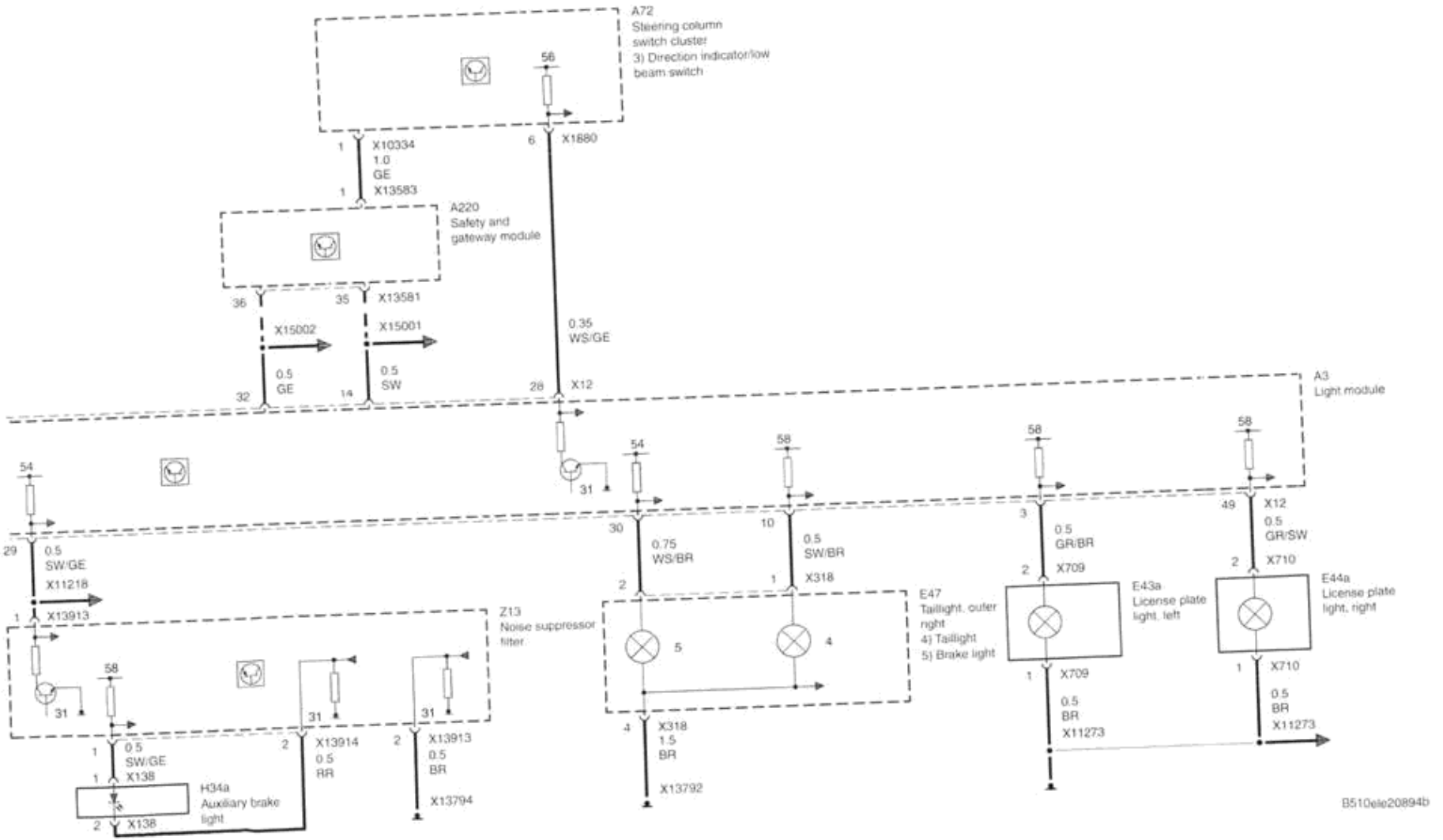
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Side light, parking light, brake light
Wagon with Xenon lights up to 03 / 2005
(page 1 of 2)

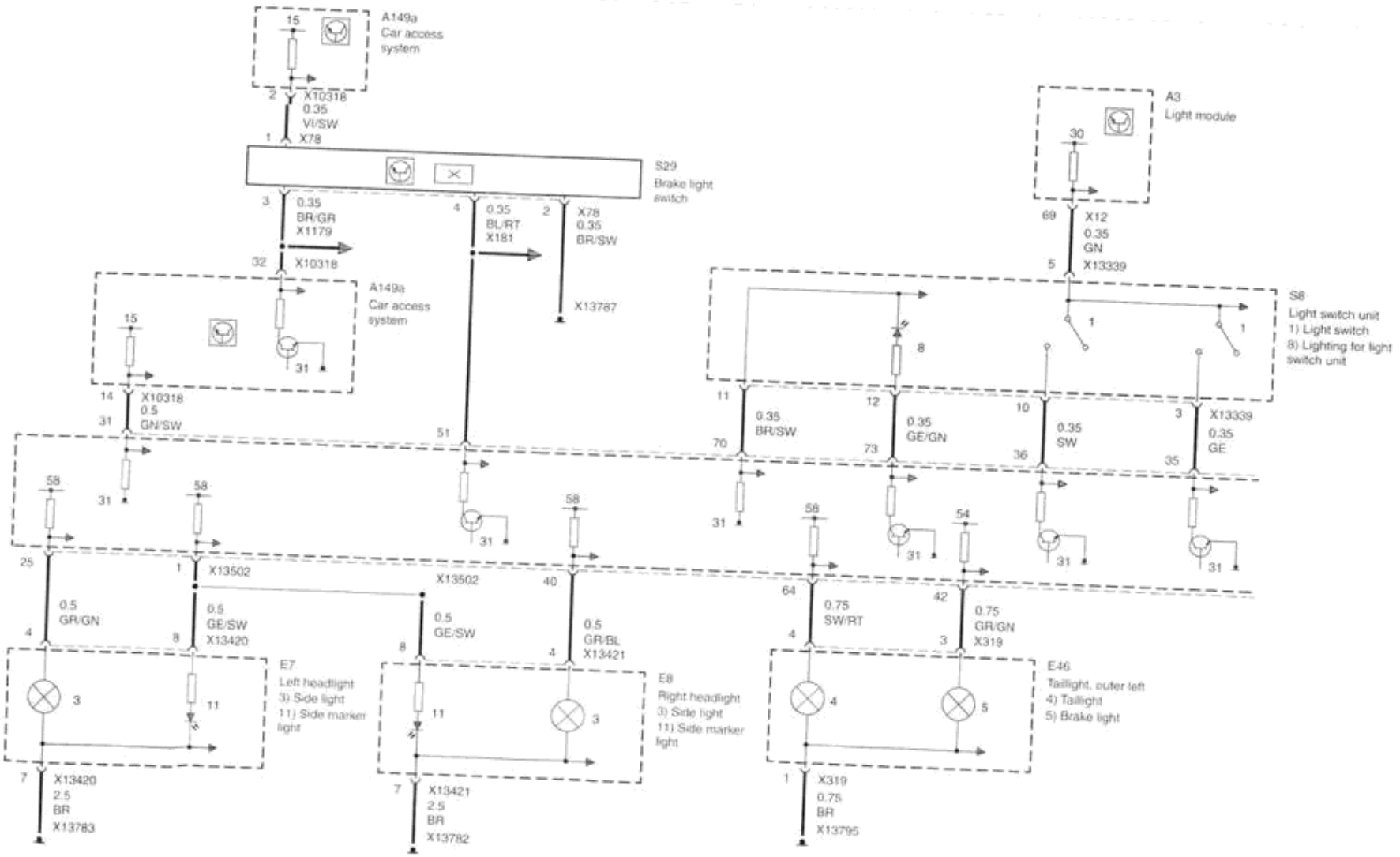


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Side light, parking light, brake light
Wagon with Xenon lights up to 03 / 2005
(page 2 of 2)

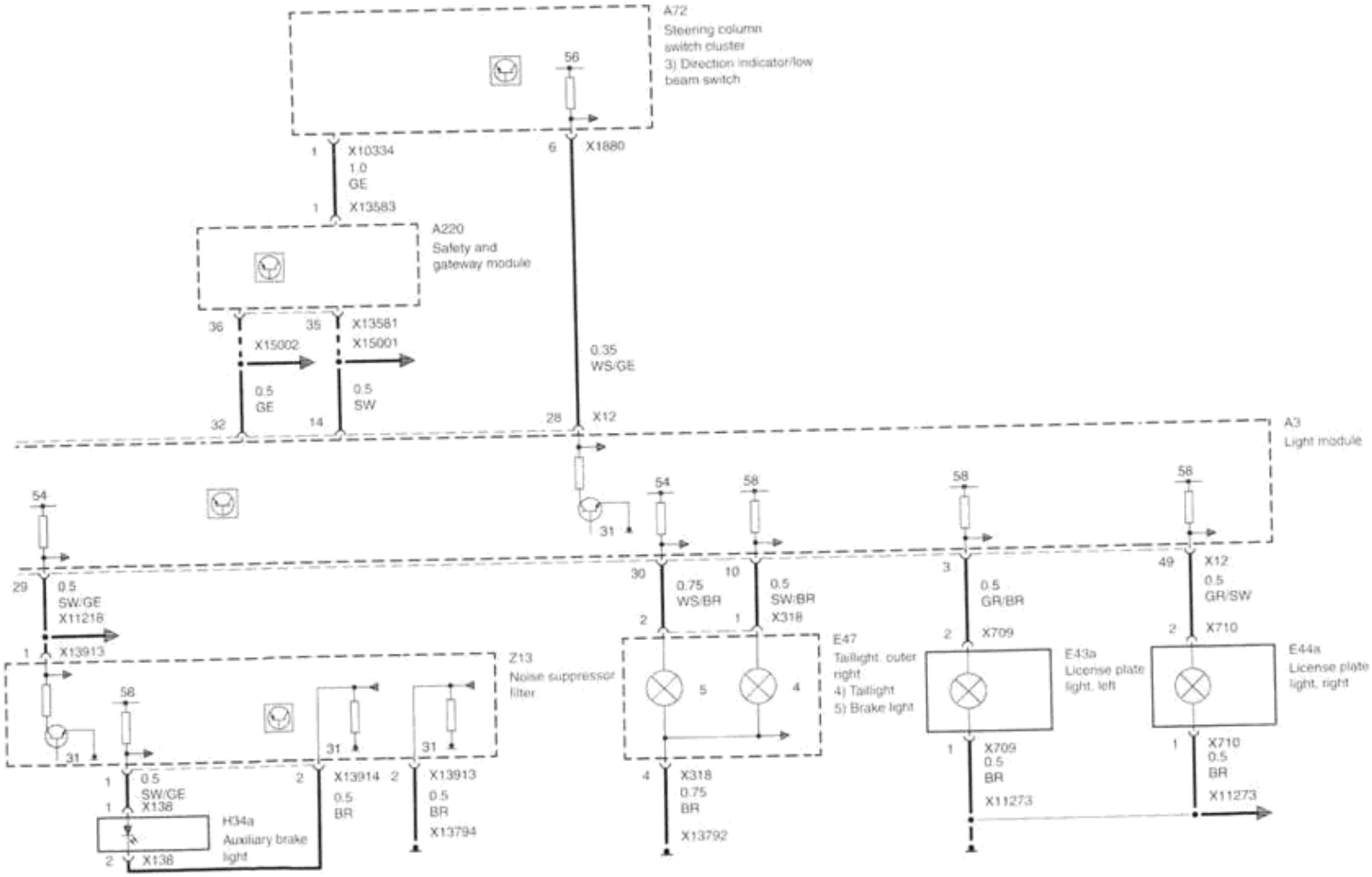


Side light, parking light, brake light
Wagon with Xenon lights as of 03 / 2005 up to 09 / 2005
(page 1 of 2)



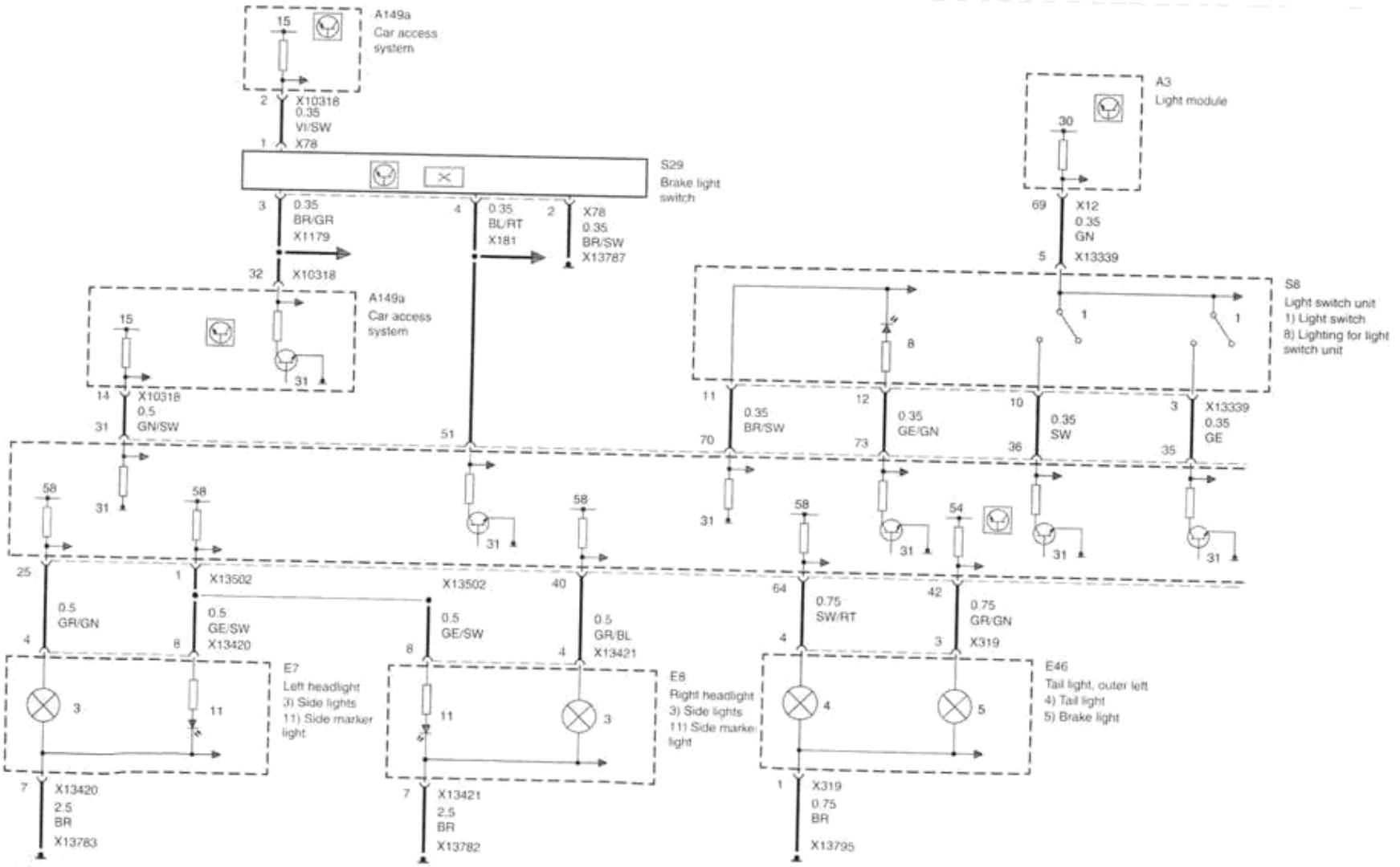
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Side light, parking light, brake light
Wagon with Xenon lights as of 03 / 2005 up to 09 / 2005
(page 2 of 2)

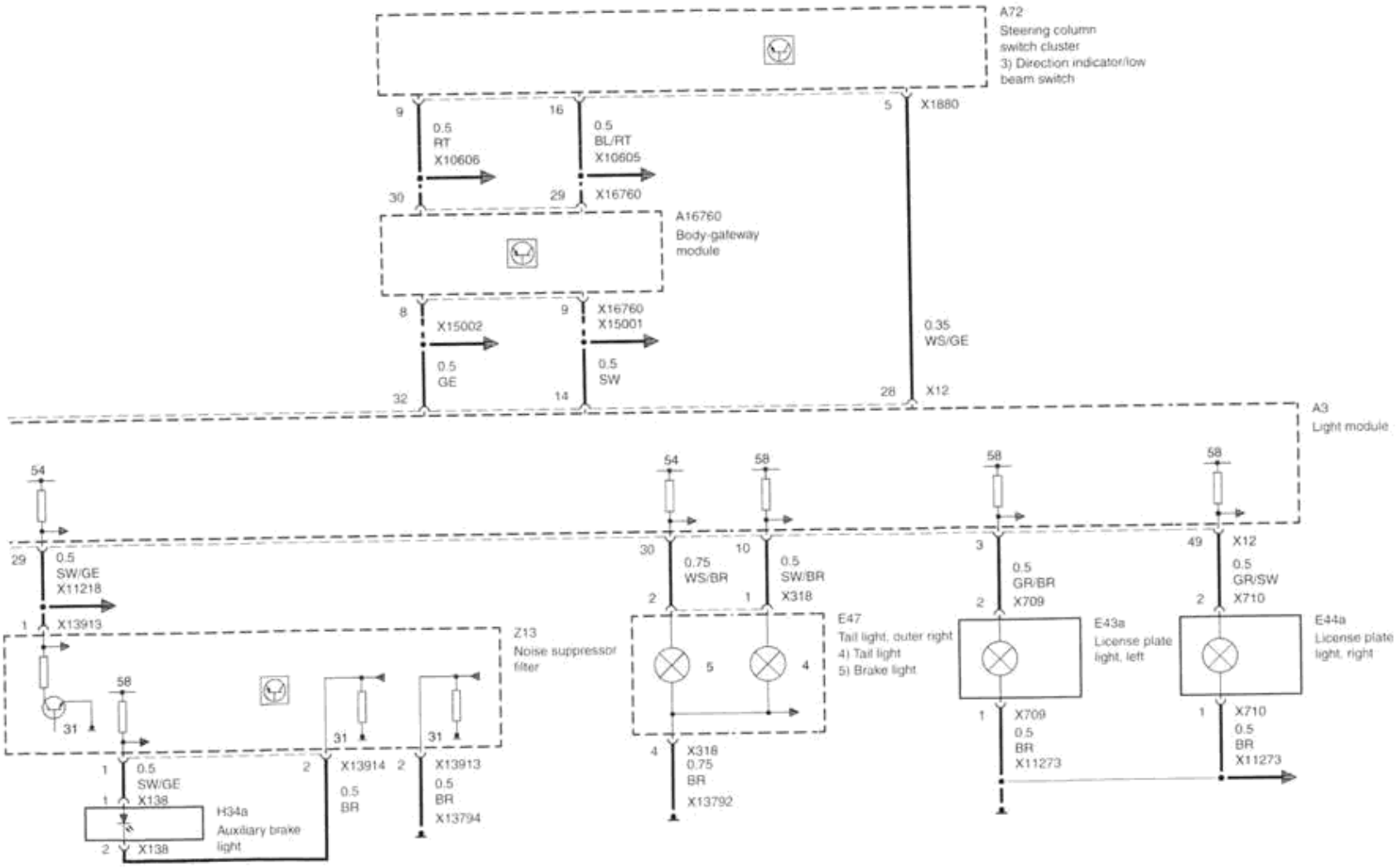


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Side light, parking light, brake light
Wagon with Xenon lights as of 09 / 2005 up to 03 / 2007
(page 1 of 2)

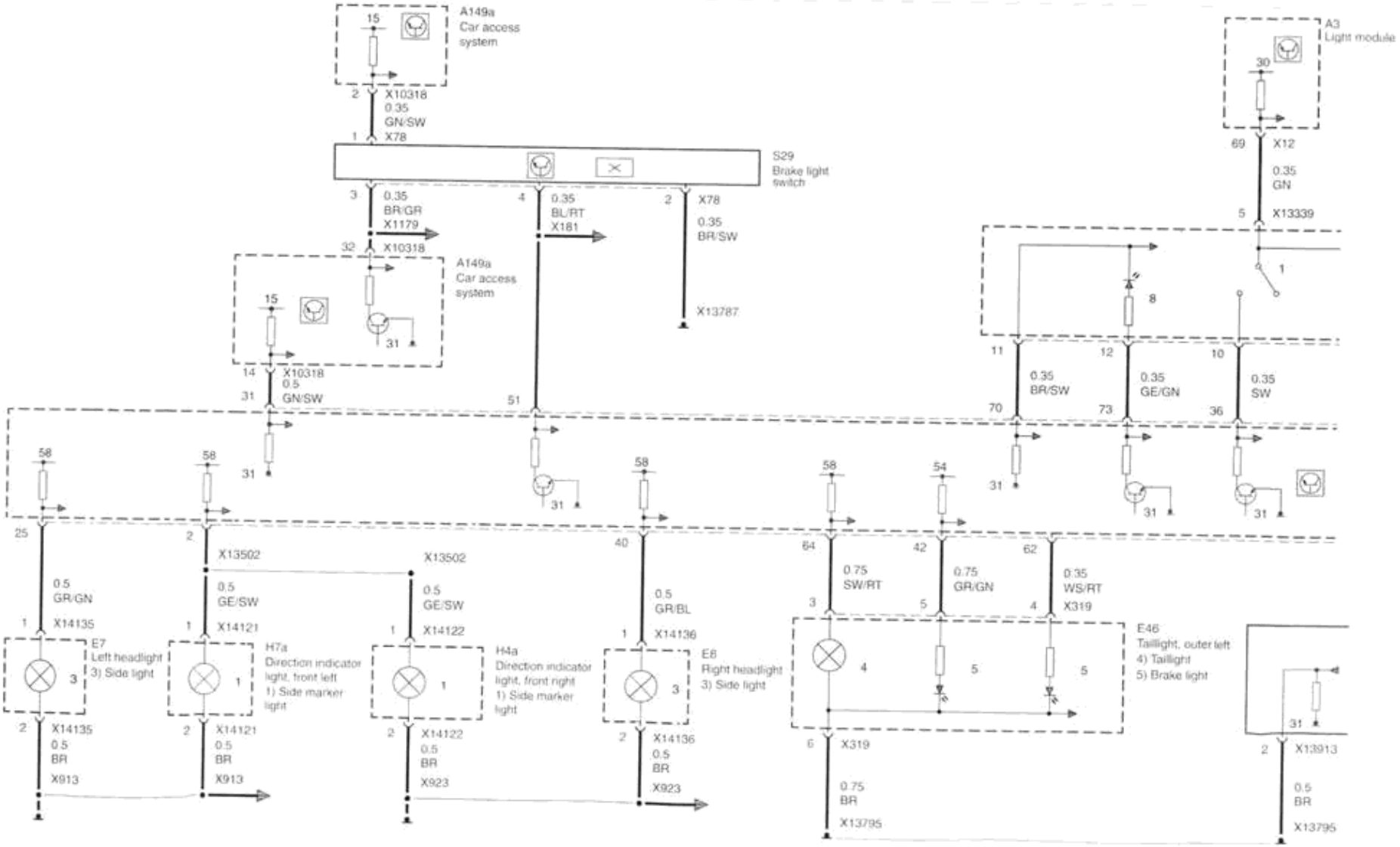


Side light, parking light, brake light
Wagon with Xenon lights as of 09 / 2005 up to 03 / 2007
(page 2 of 2)



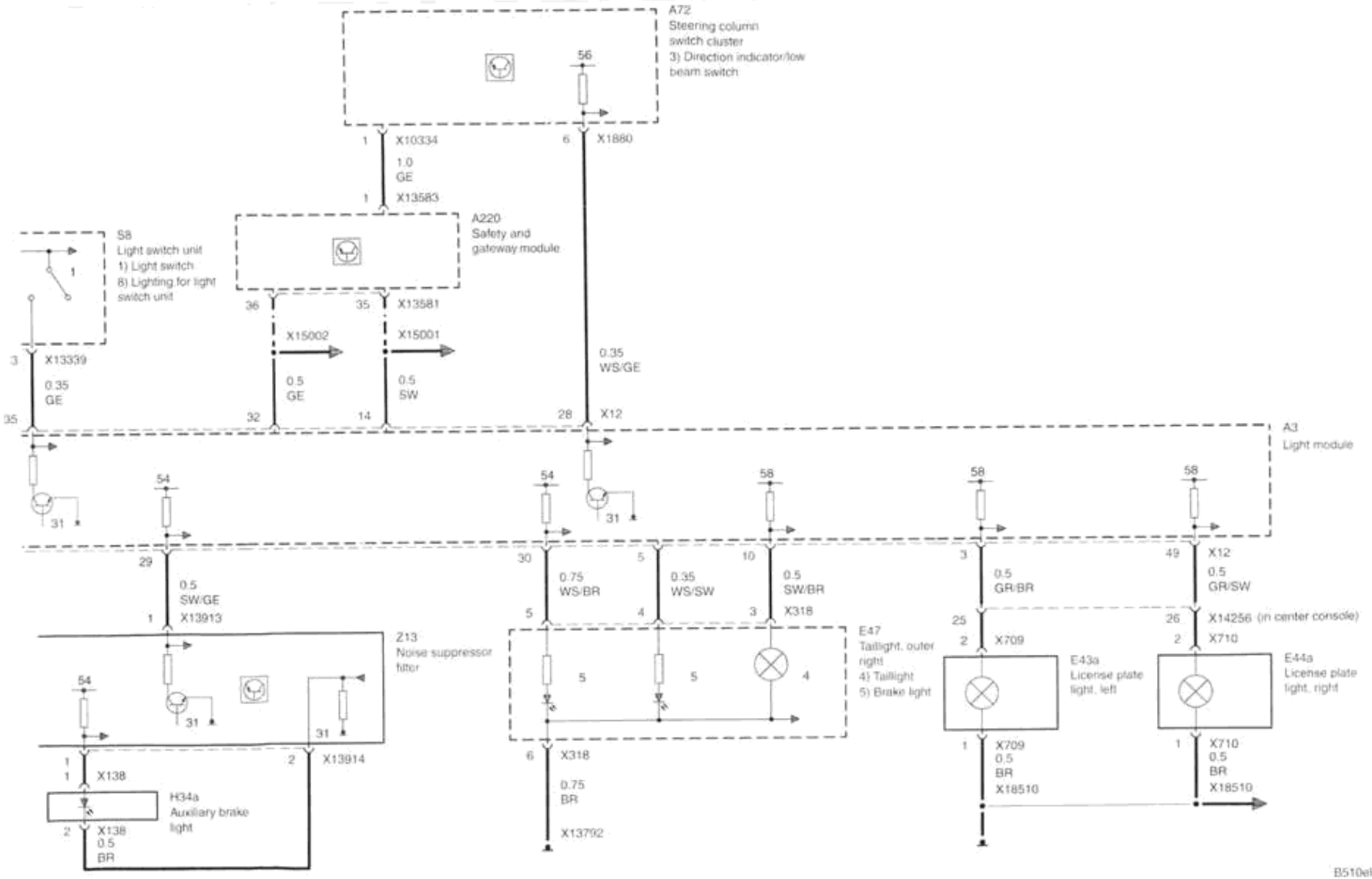
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Side light, parking light, brake light up to 03 / 2005 (page 1 of 2)



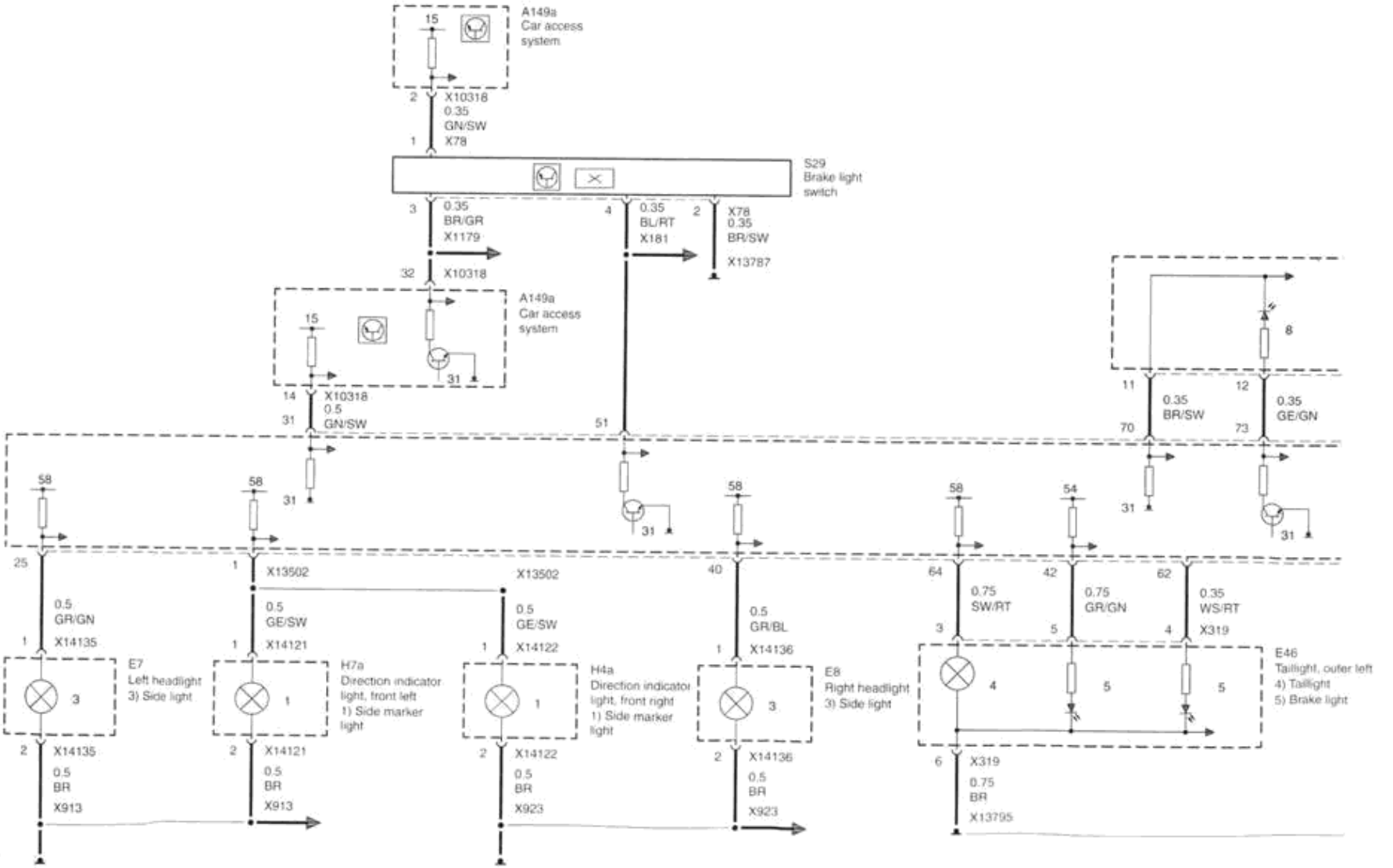
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Side light, parking light, brake light
up to 03 / 2005
(page 2 of 2)



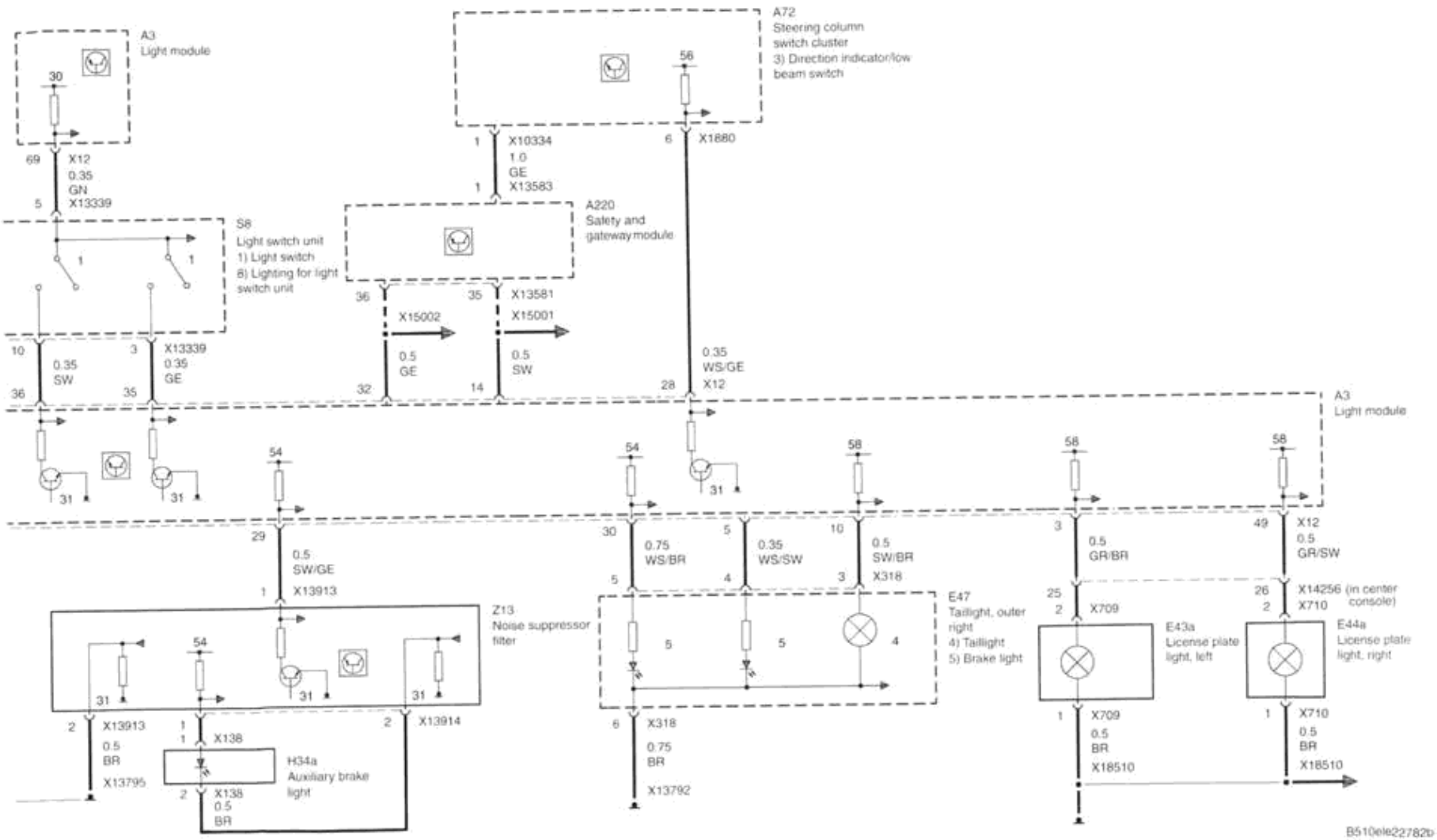
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Side light, parking light, brake light from 03 / 2005 up to 09 / 2005 (page 1 of 2)

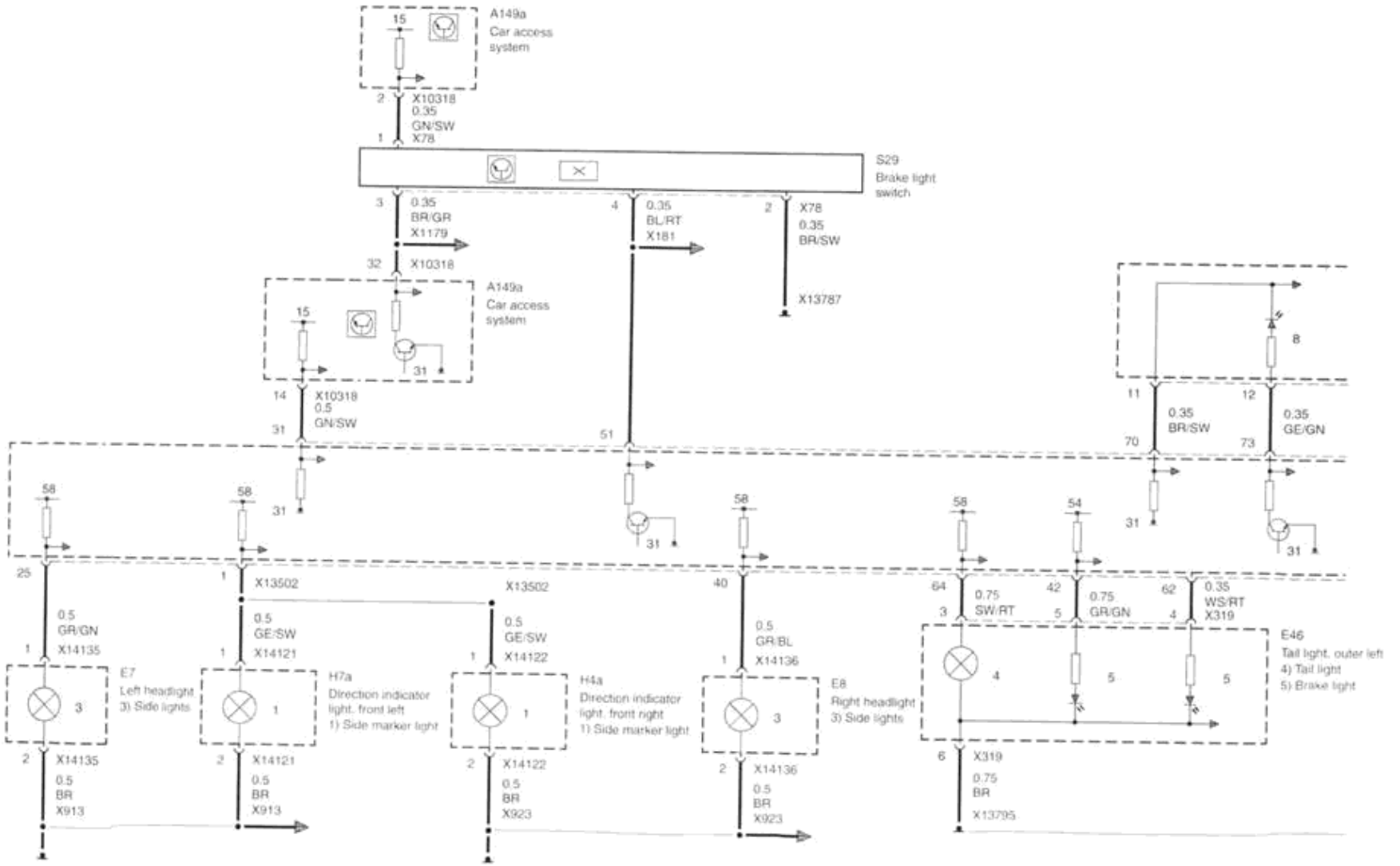


B510ele22782a

Side light, parking light, brake light
from 03 / 2005 up to 09 / 2005
(page 2 of 2)

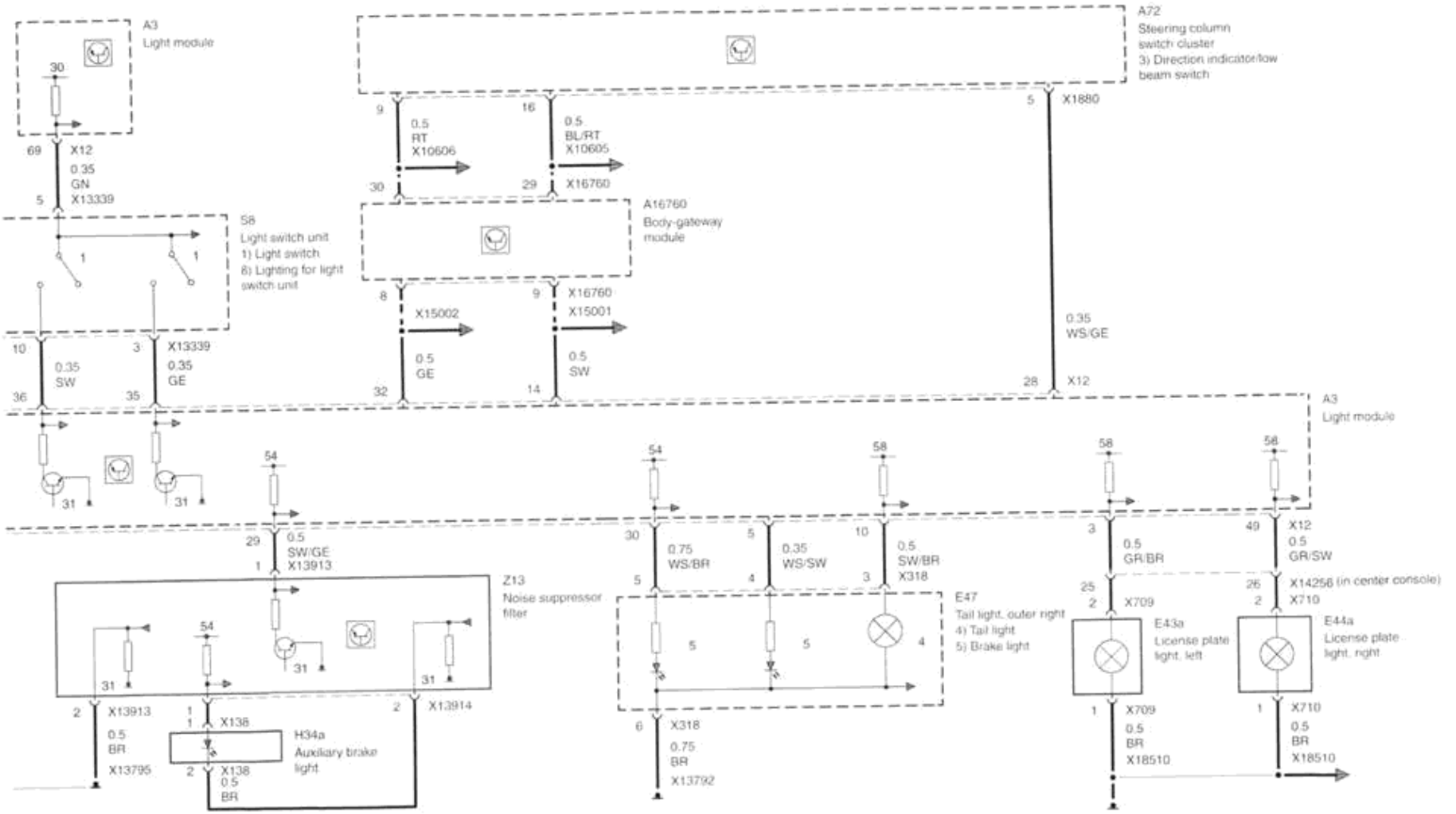


Side light, parking light, brake light from 09 / 2005 up to 03 / 2007 (page 1 of 2)

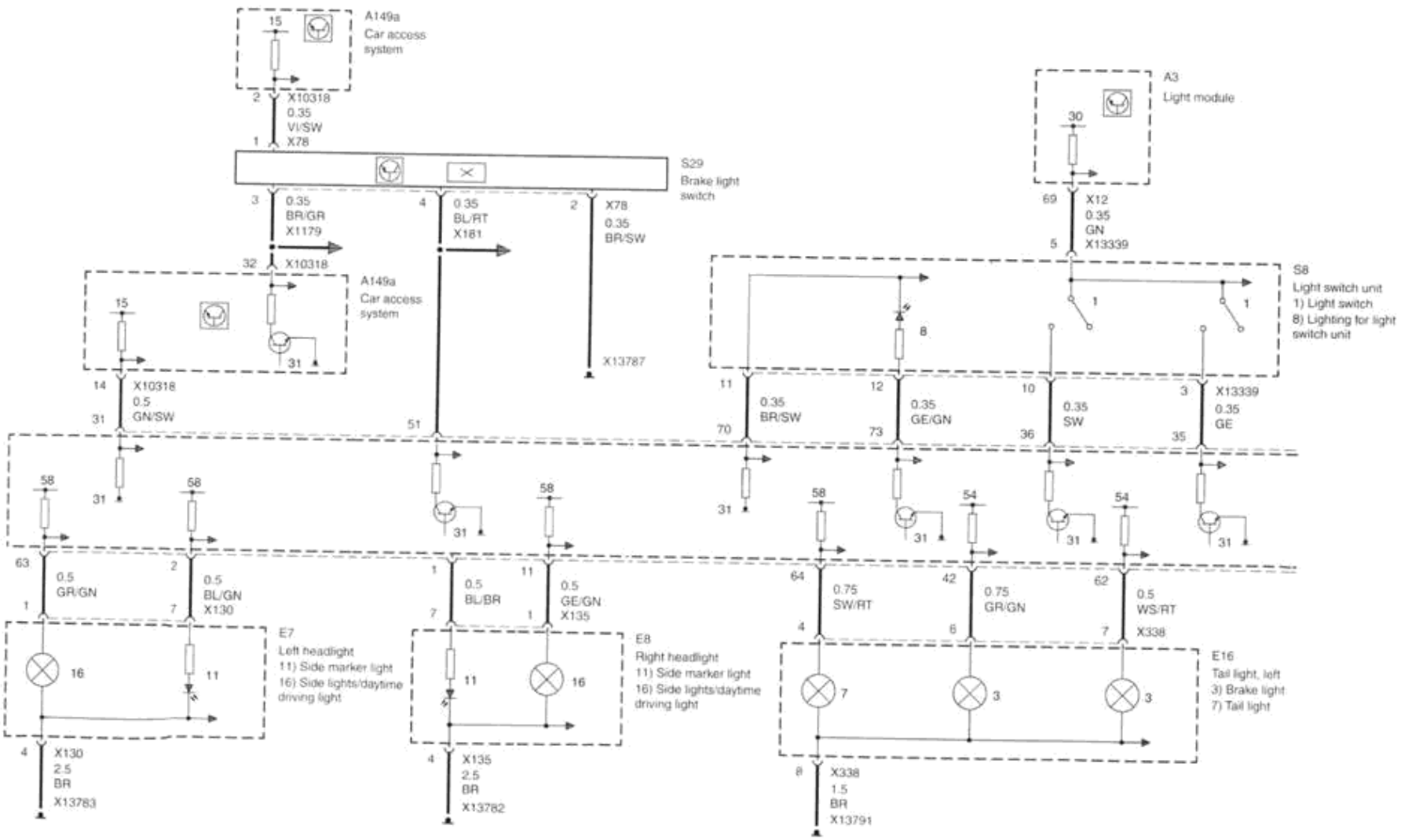


B510ele23475a

Side light, parking light, brake light from 09 / 2005 up to 03 / 2007 (page 2 of 2)

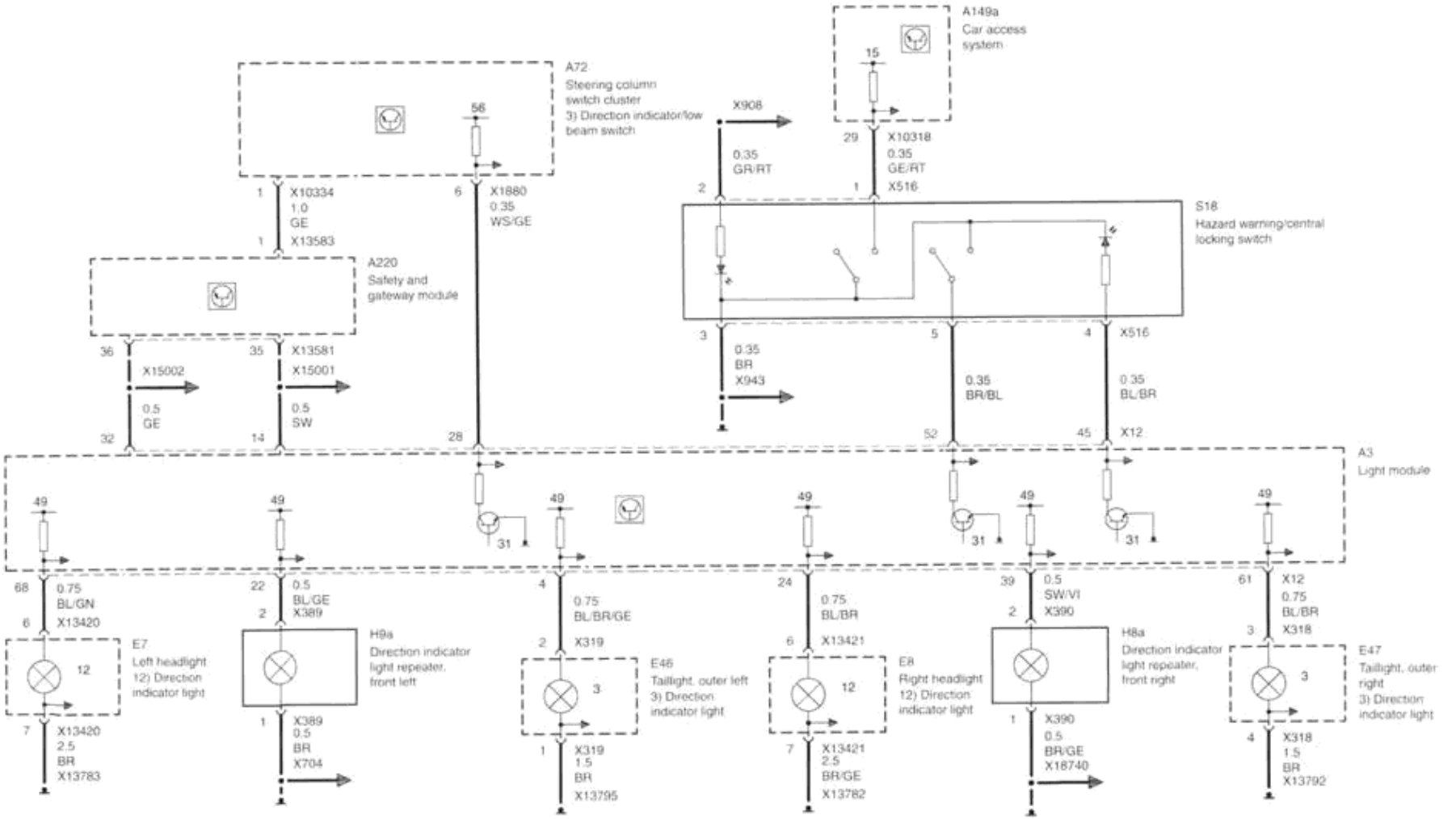


Side light, parking light, brake light
Sedan as of 03 / 2007
(page 1 of 2)

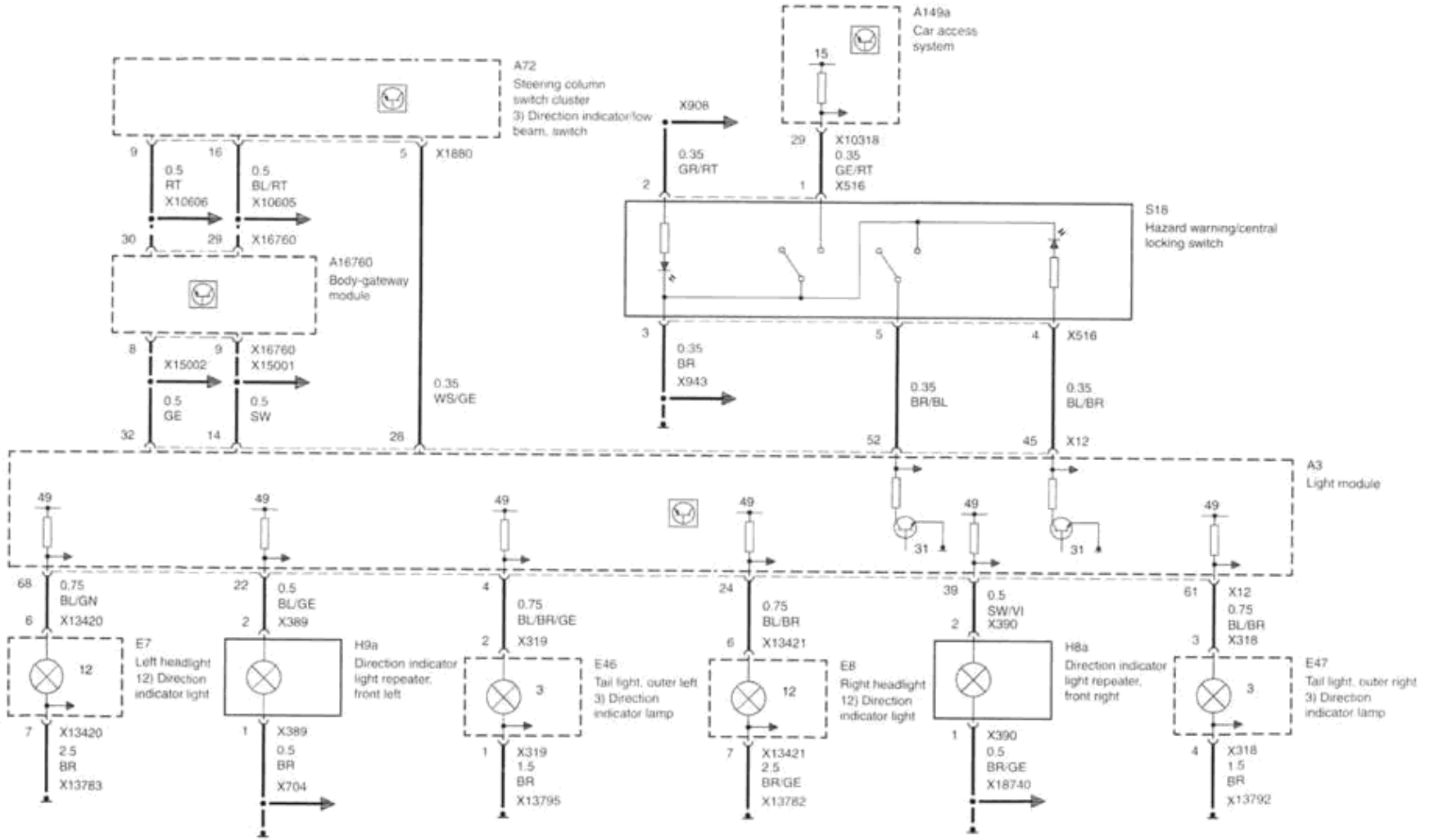


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Direction indicator lights
Wagon as of 03 / 2005 up to 09 / 2005

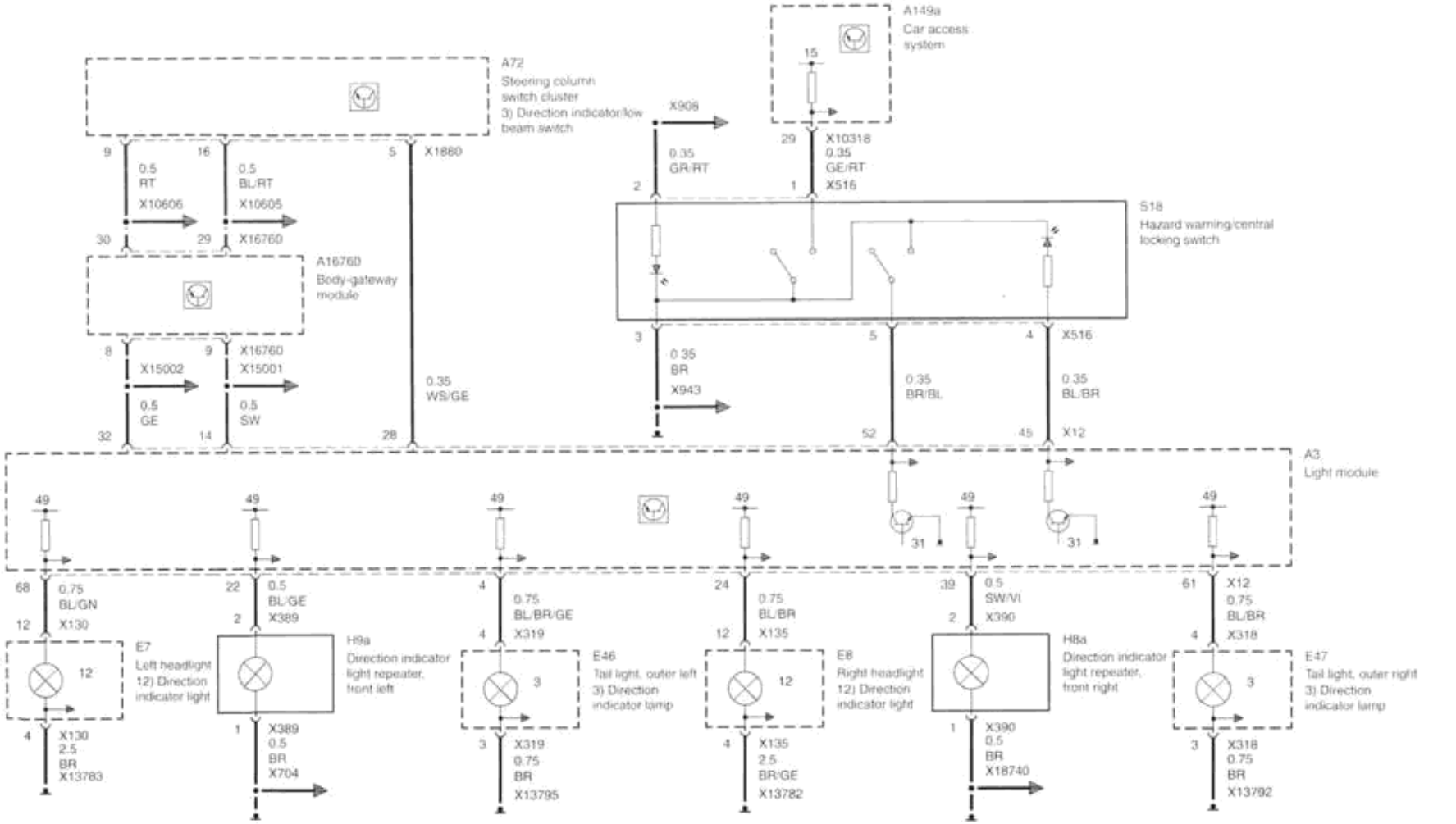


Direction indicator lights
Wagon as of 09 / 2005 up to 03 / 2007



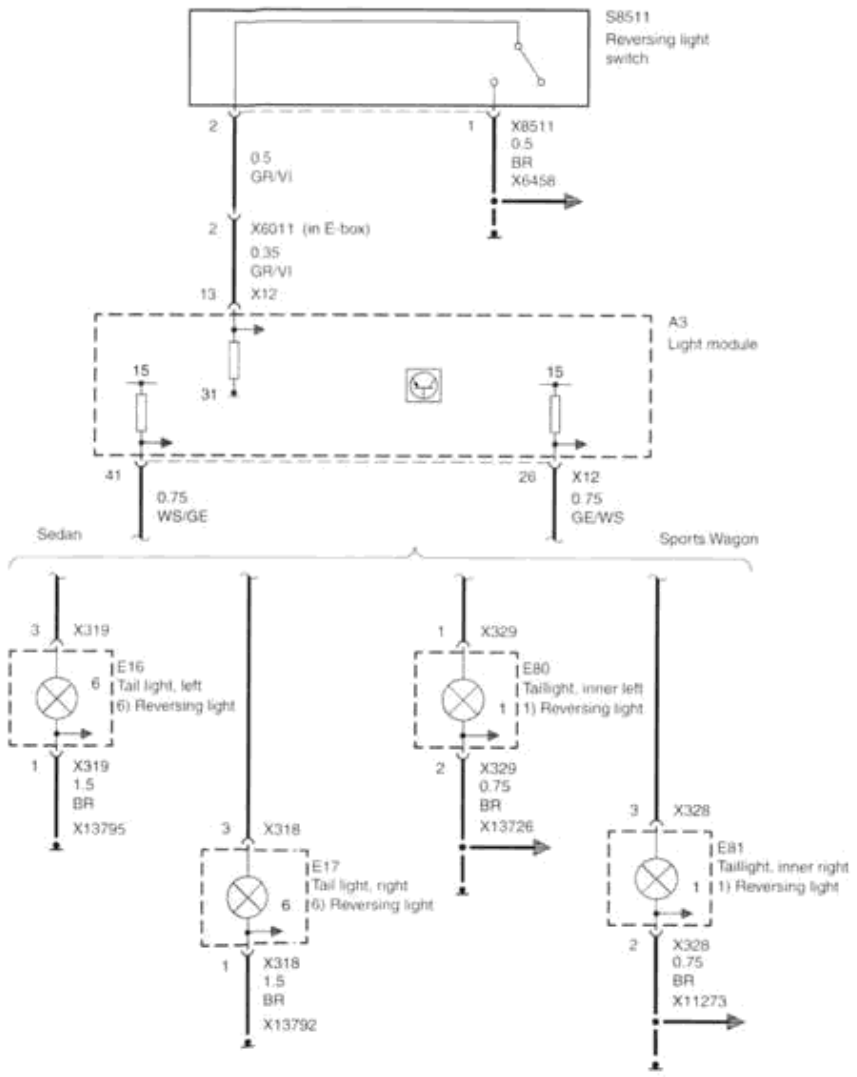
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Direction indicator lights
Wagon as of 03 / 2007



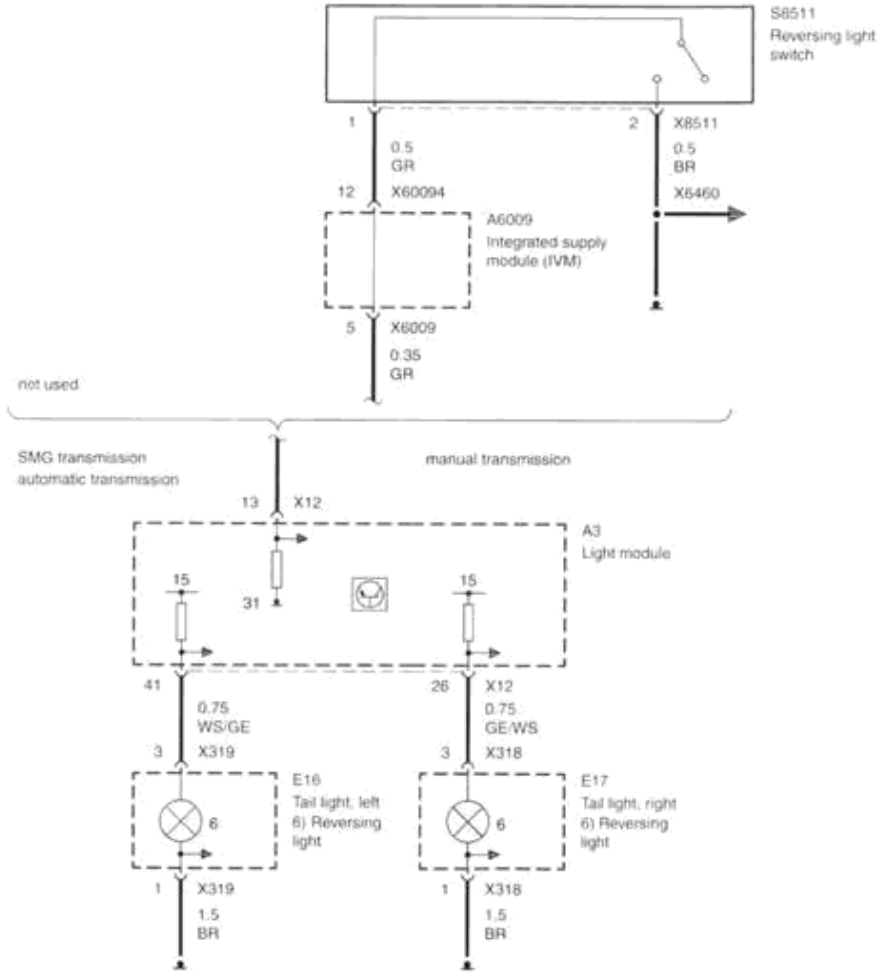
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Backup lights
M54 engine with manual transmission



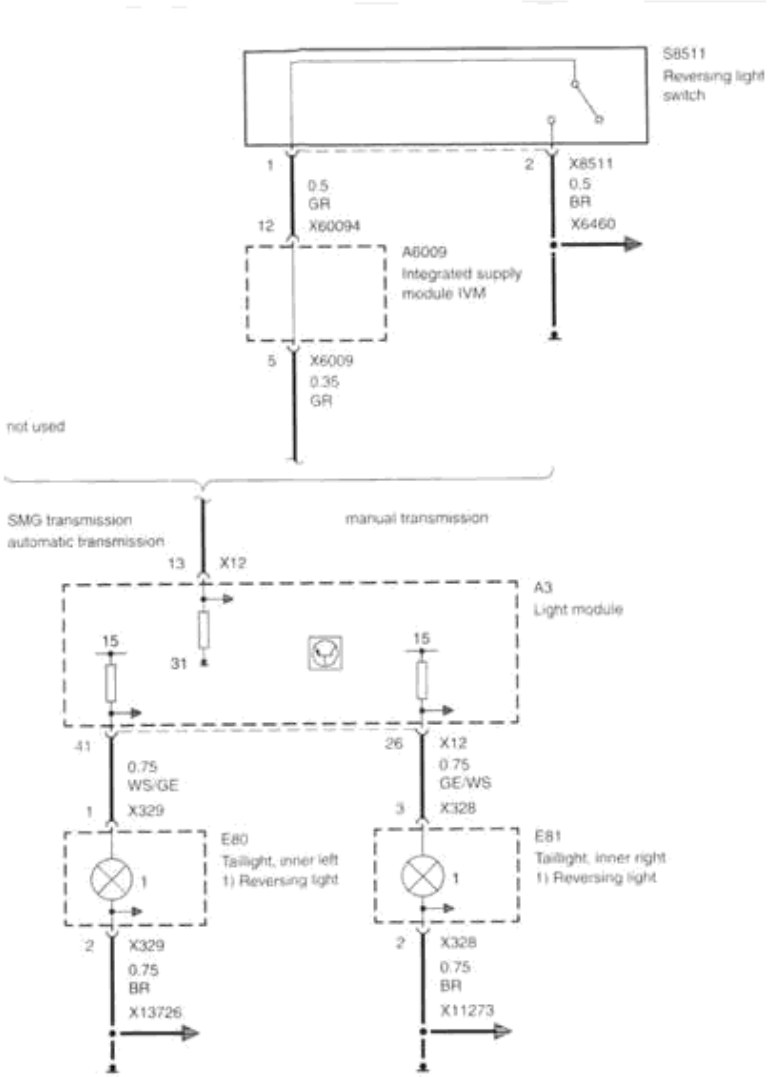
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Backup lights
Sedan with N62 engine with manual transmission



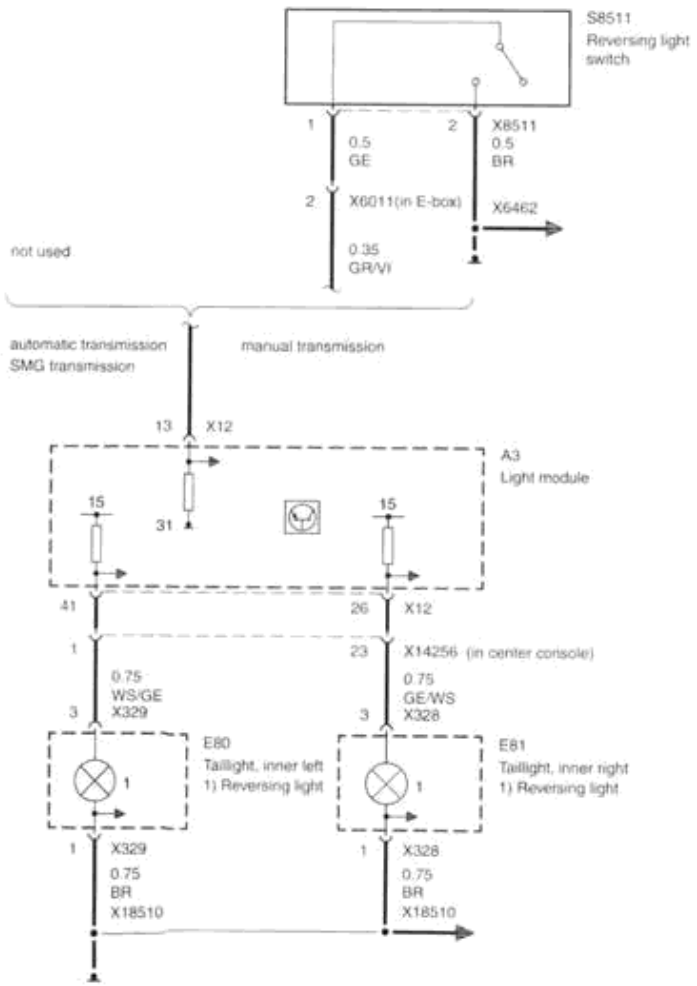
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Backup lights
Wagon with N62 engine with manual transmission



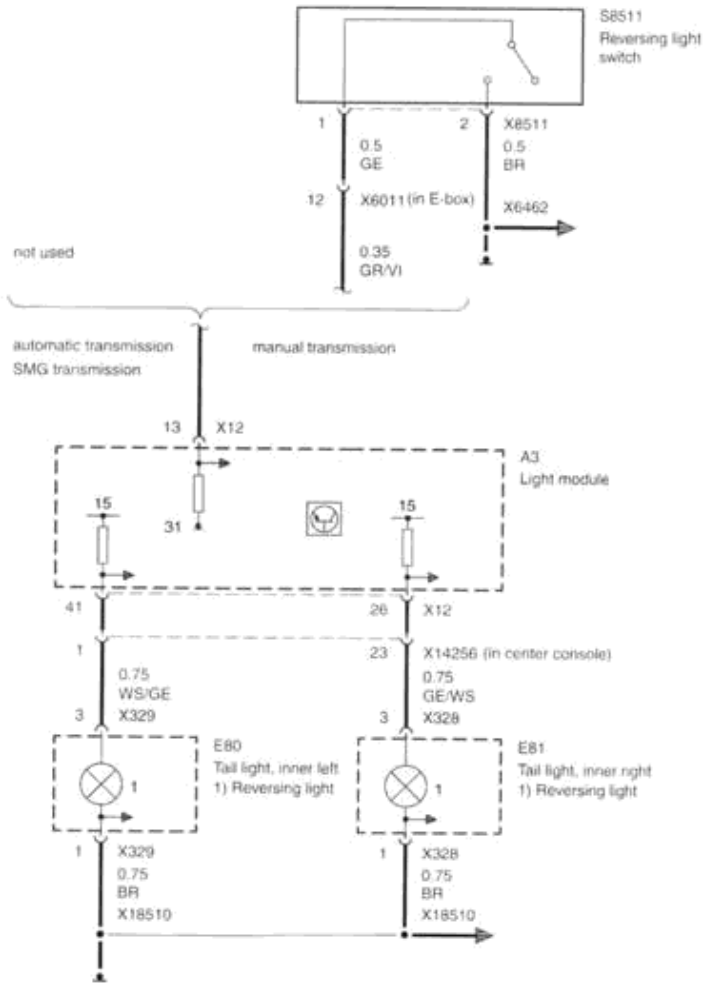
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Backup lights
N52 engine up to 09 / 2007



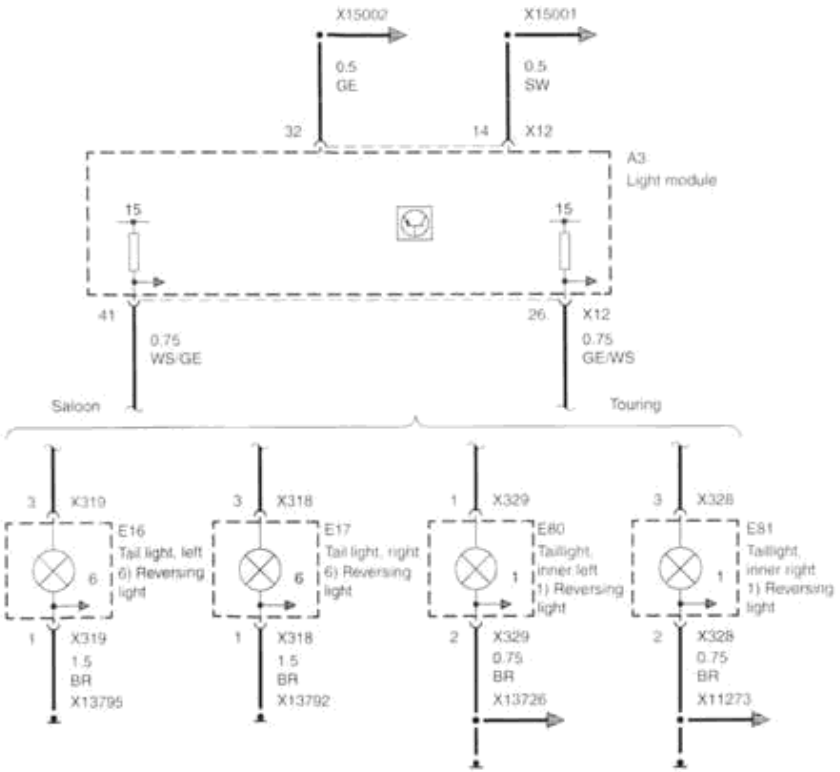
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Backup lights
N52 engine as of 09 / 2007



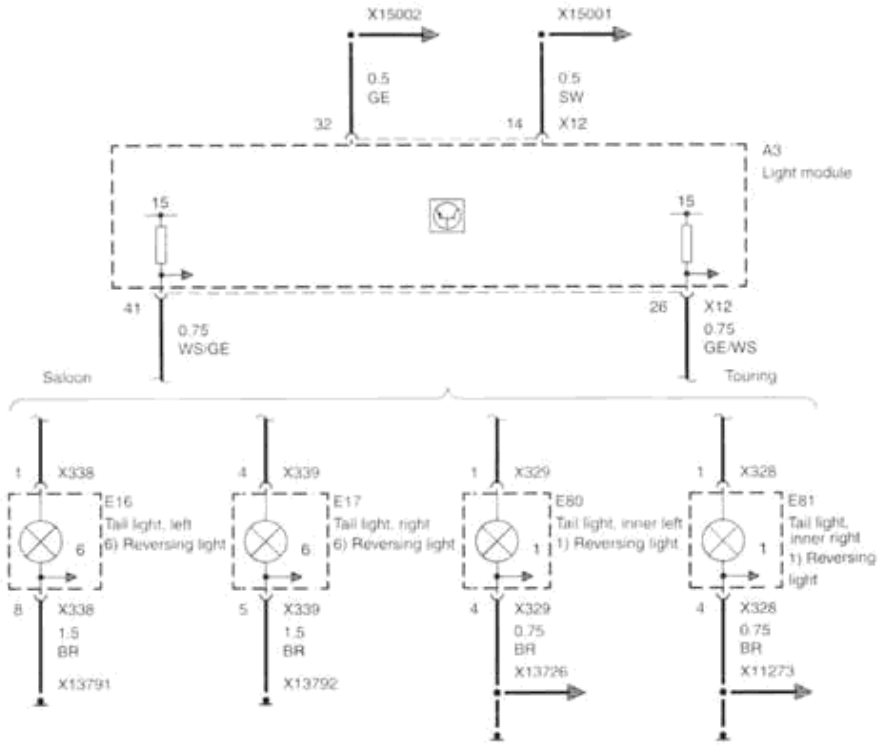
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Backup lights
automatic transmission



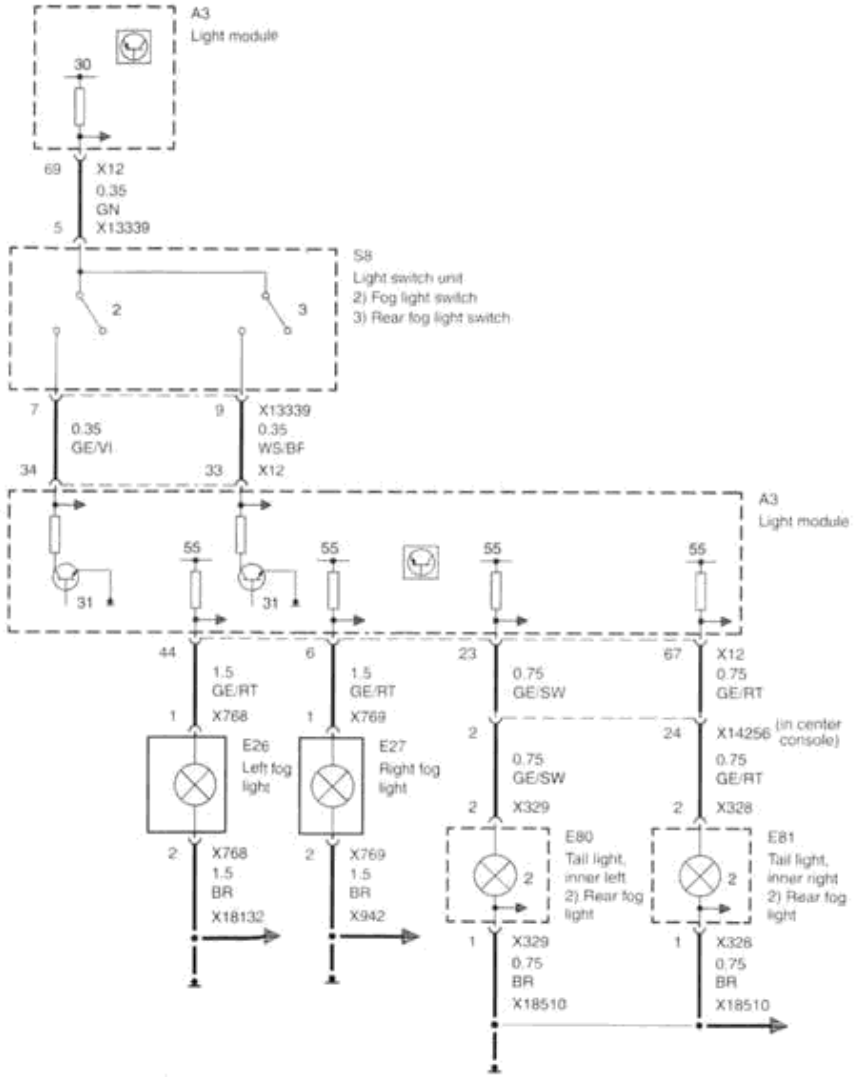
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Backup lights
automatic transmission as of 03 / 2007



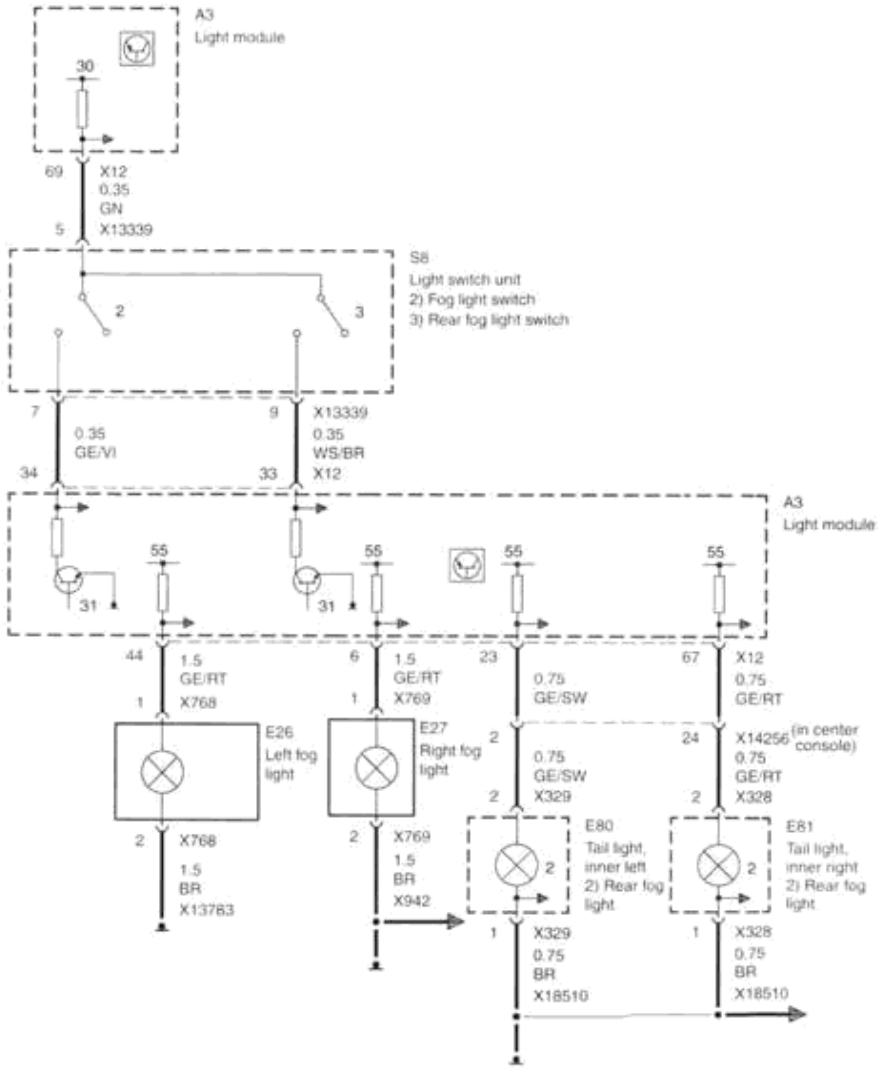
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Fog lights up to 03 / 2005



B510ele20379

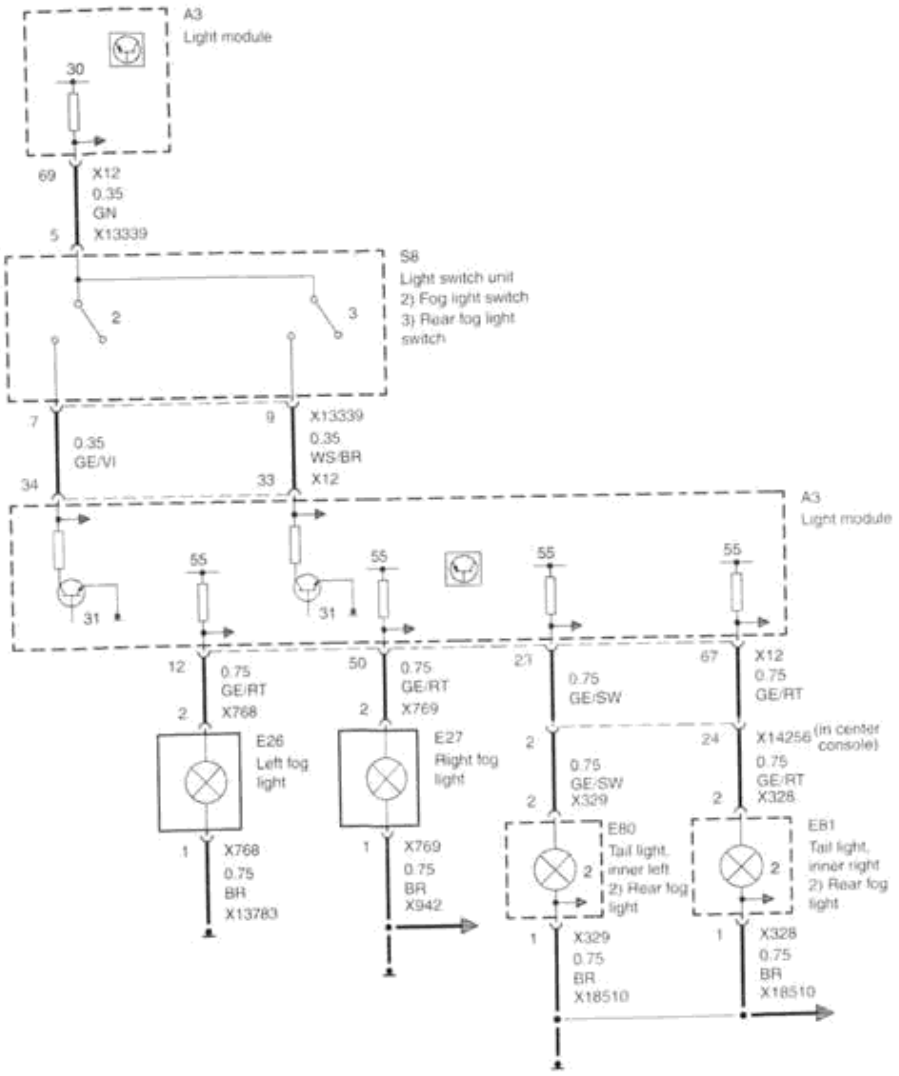
Fog lights from 03 / 2005 up to 09 / 2007



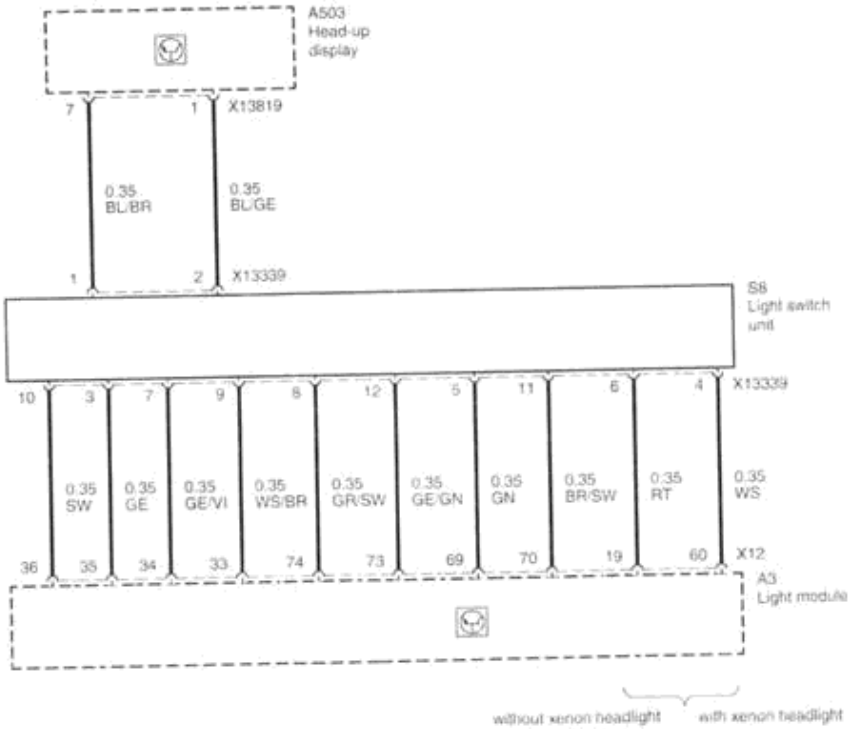
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Fog lights
as of 09 / 2007

S8 Light switch unit

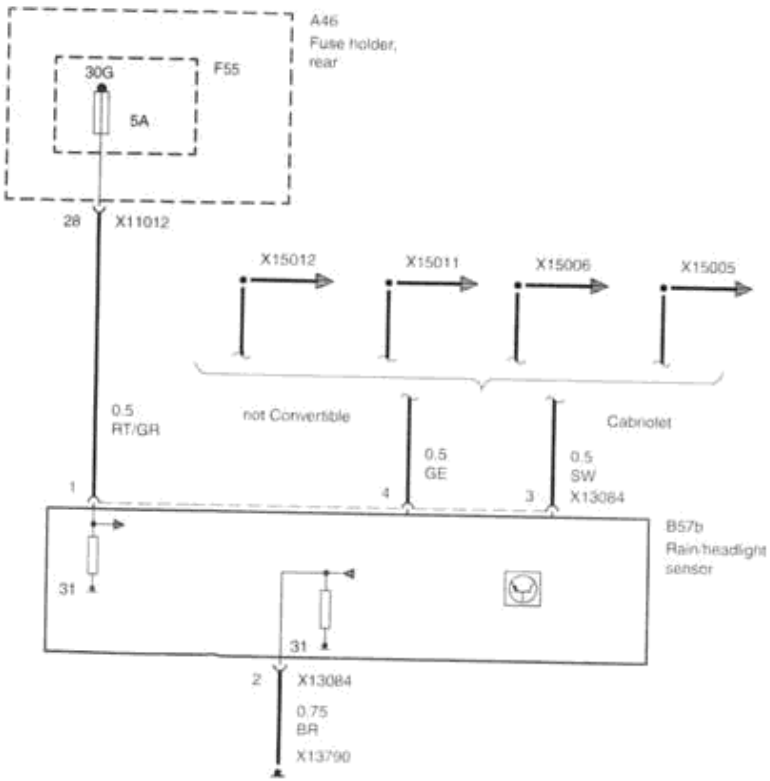


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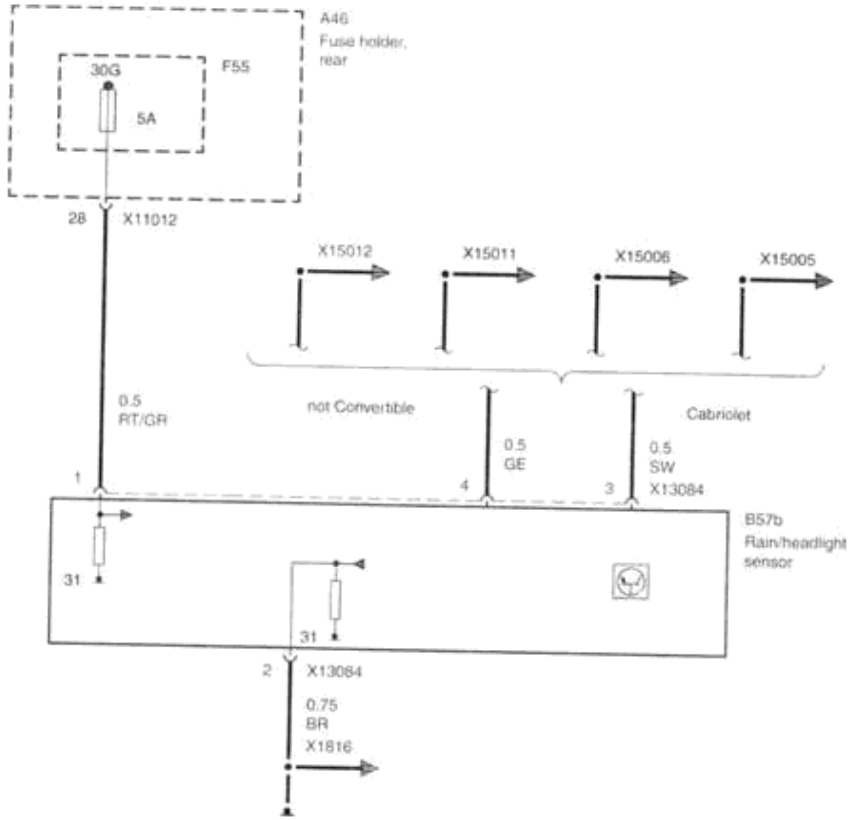
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Low beam / rain sensor up to 03 / 2005 RLS Rain / light sensor



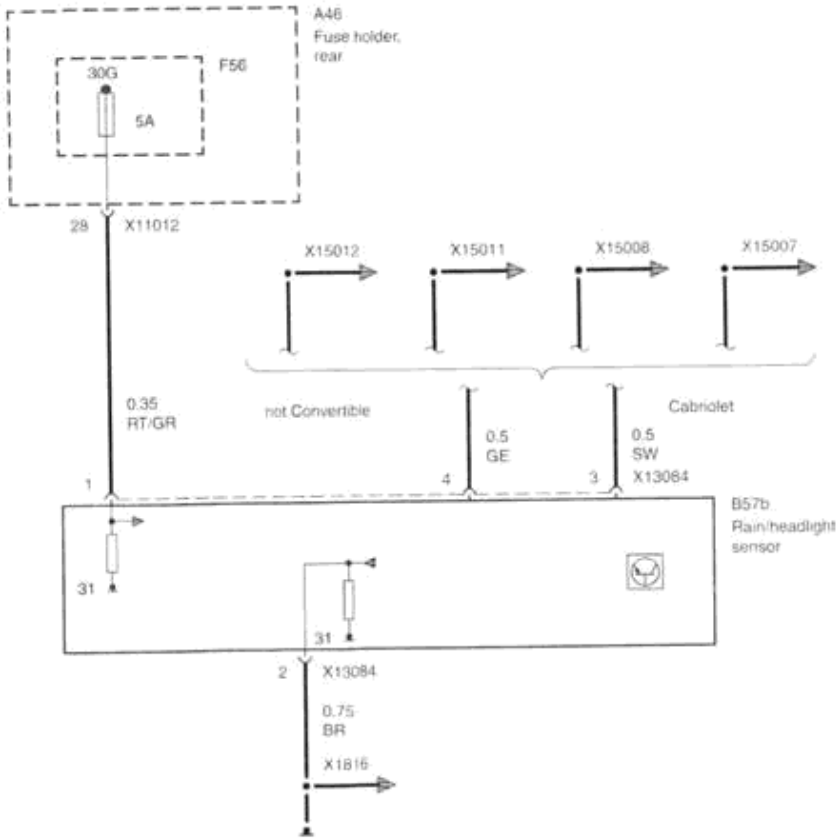
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Low beam / rain sensor from 03 / 2005 to 09 / 2005 RLS Rain / light sensor



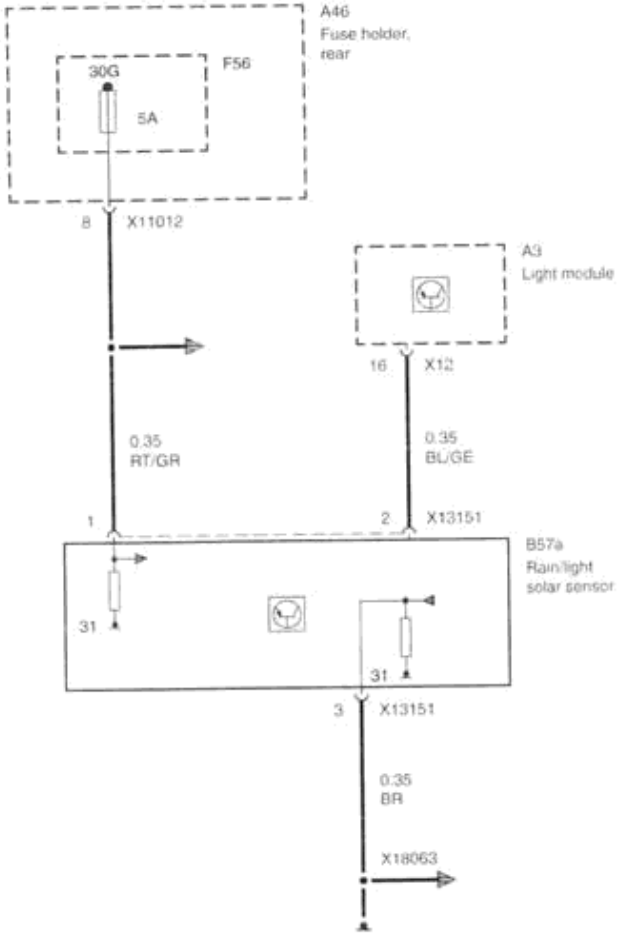
B510ele22773

Low beam / rain sensor
from 09 / 2005
RLS Rain / light sensor



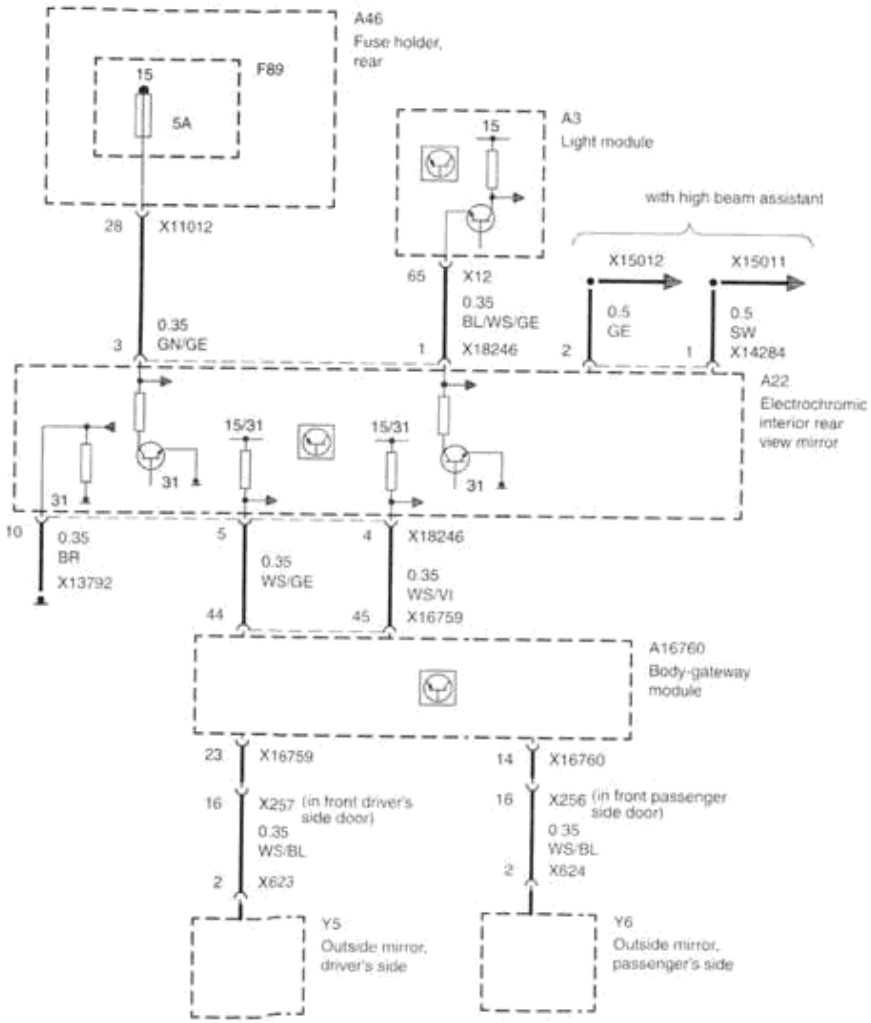
B510ele23459

Low beam / rain sensor
RLS Rain / light solar sensor



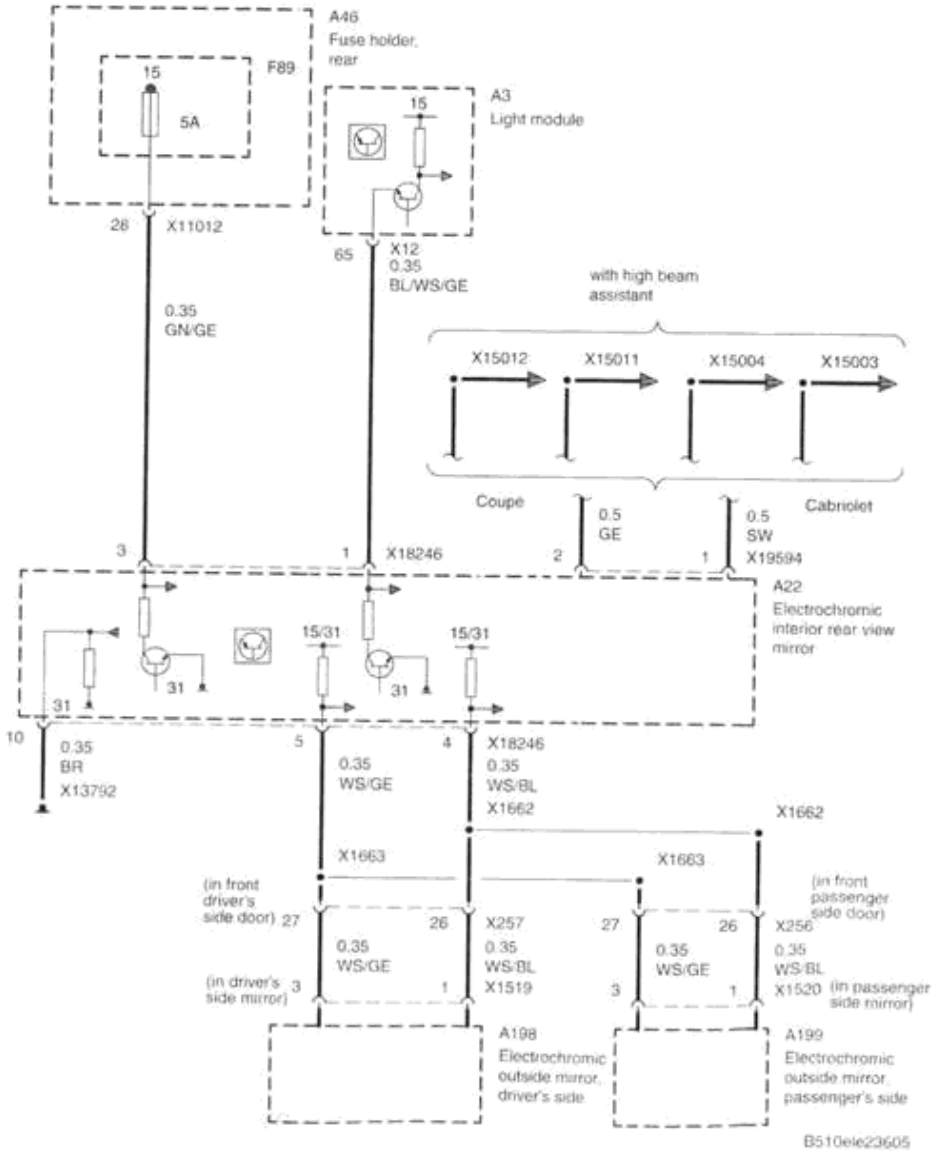
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Electrochromic mirror
Sedan and Wagon



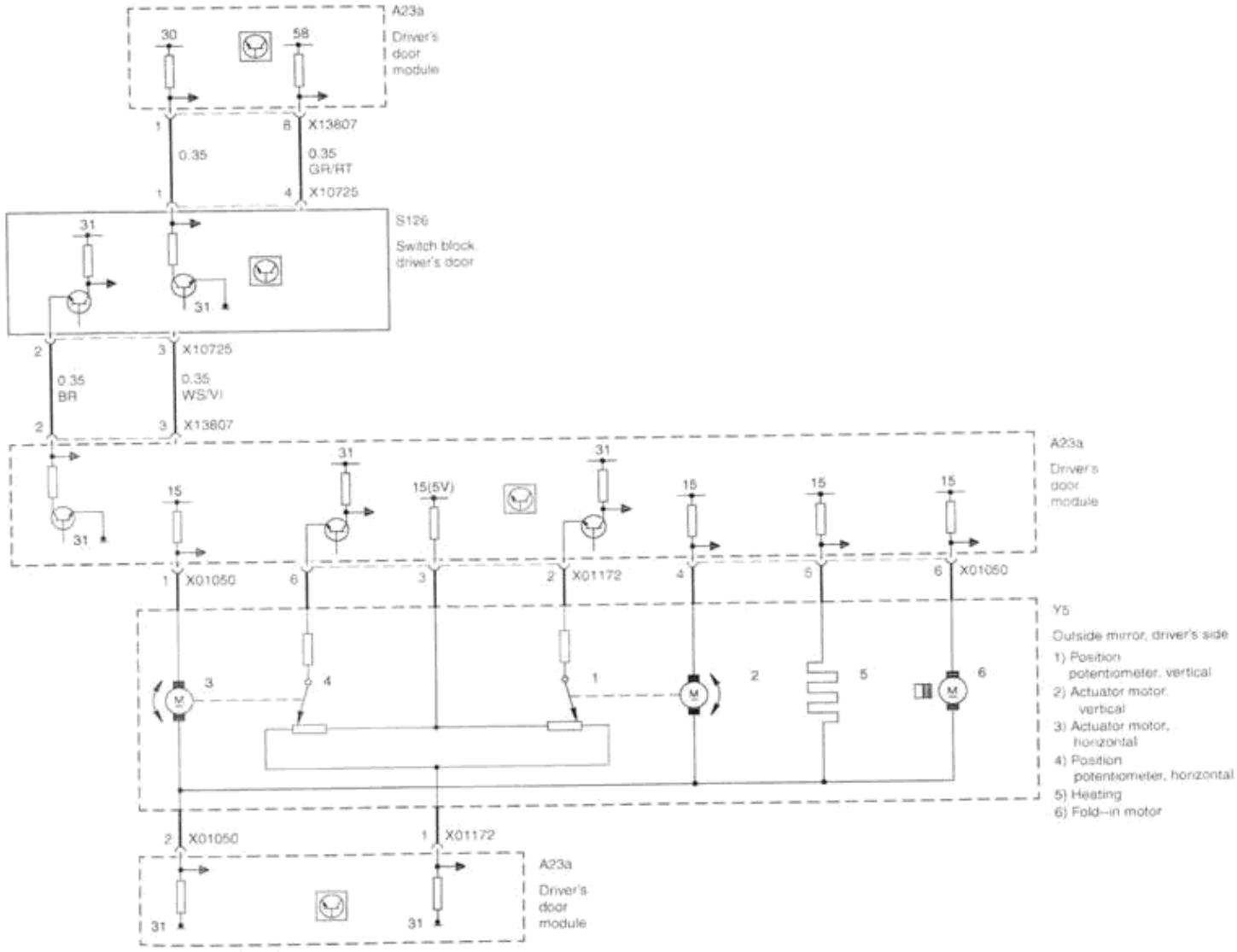
B510ele23560

Electrochromic mirror
Coupe and Convertible

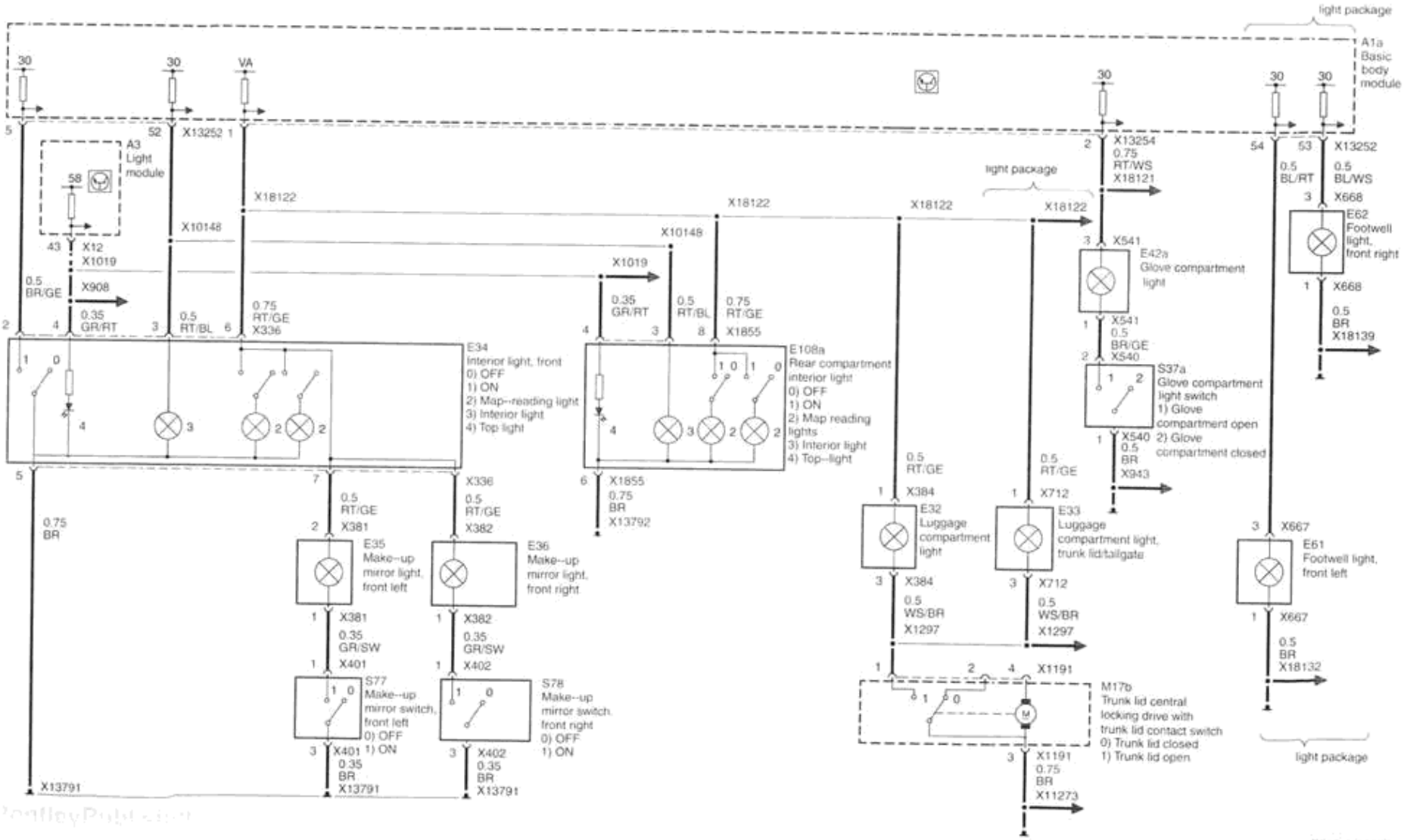


B510ele23605

Electric outside mirror, driver's side

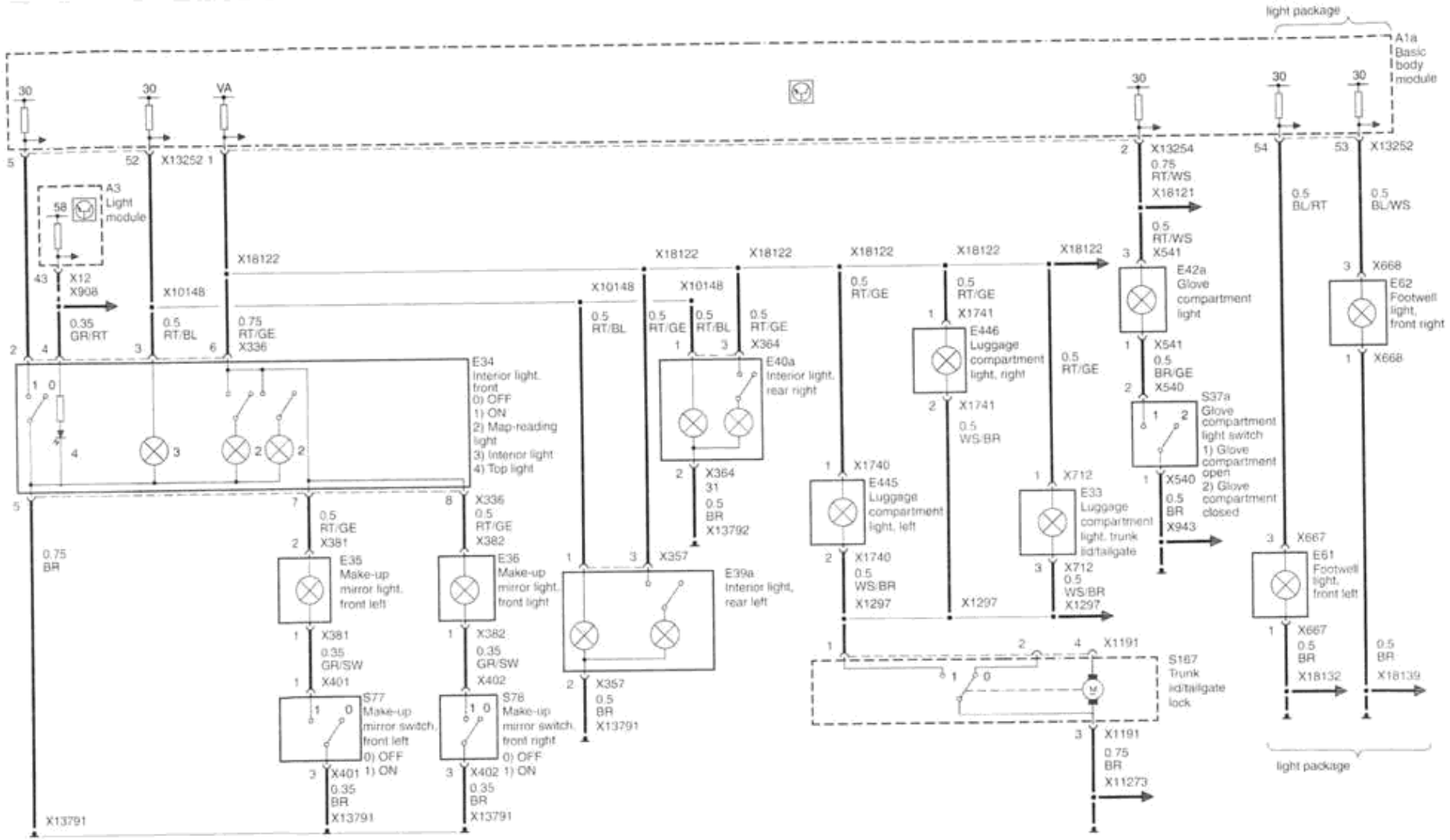


Interior lights
Sedan or Wagon with SHD Slide/tilt sunroof 2



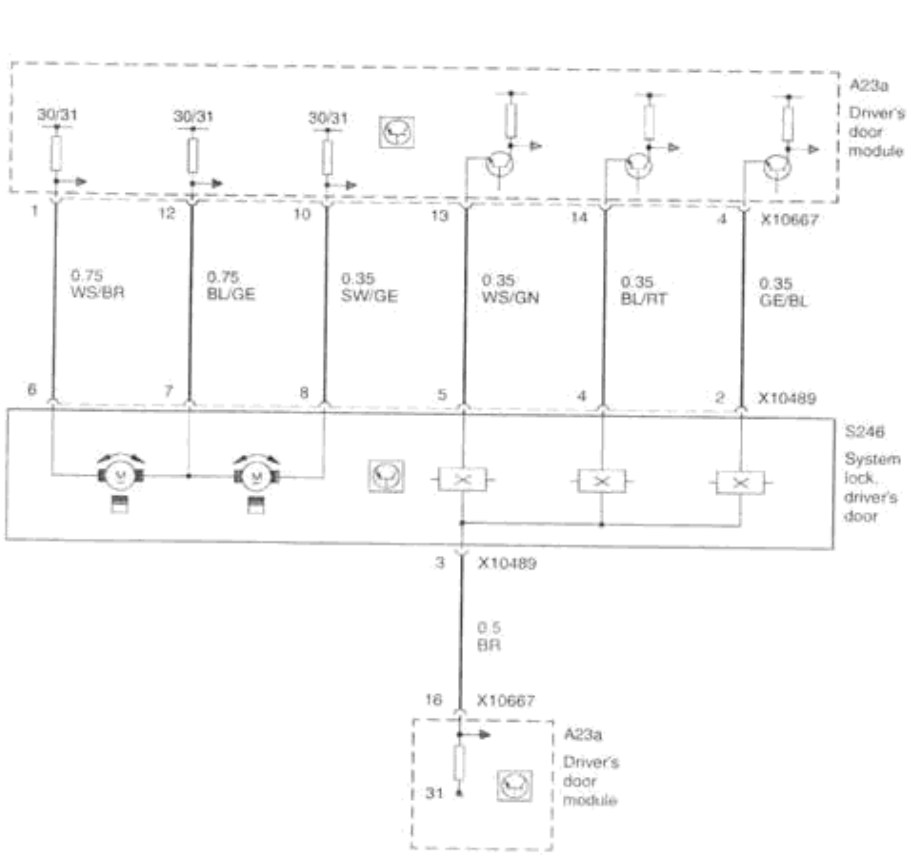
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Interior lights
Wagon with SHD Slide/tilt sunroof 2



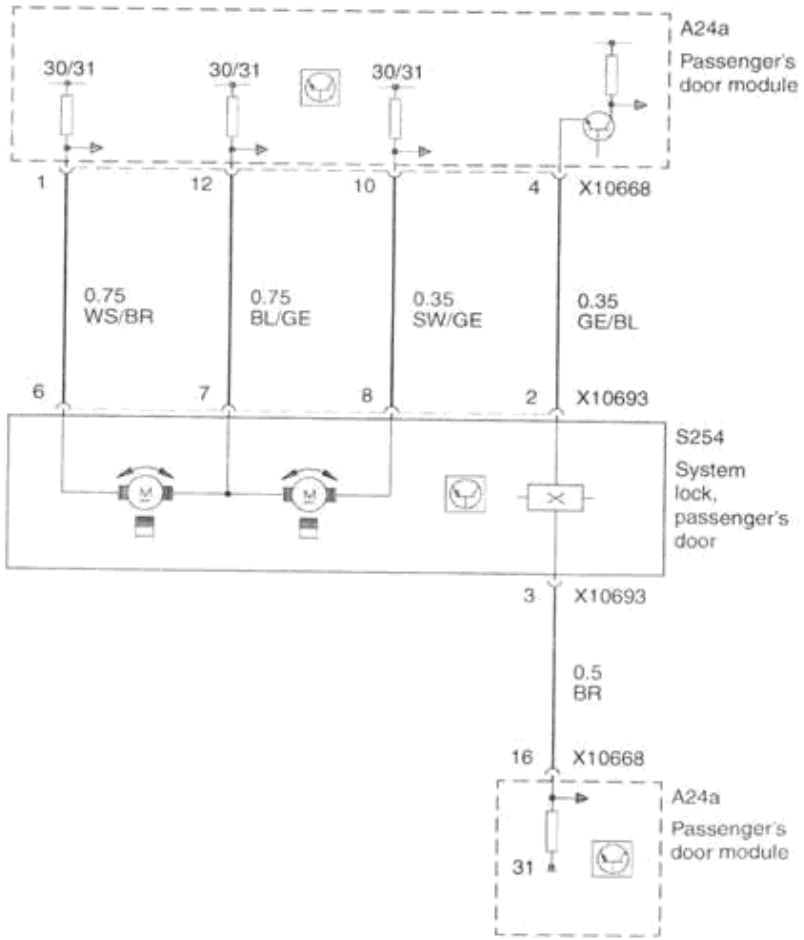
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Central locking
Driver's door



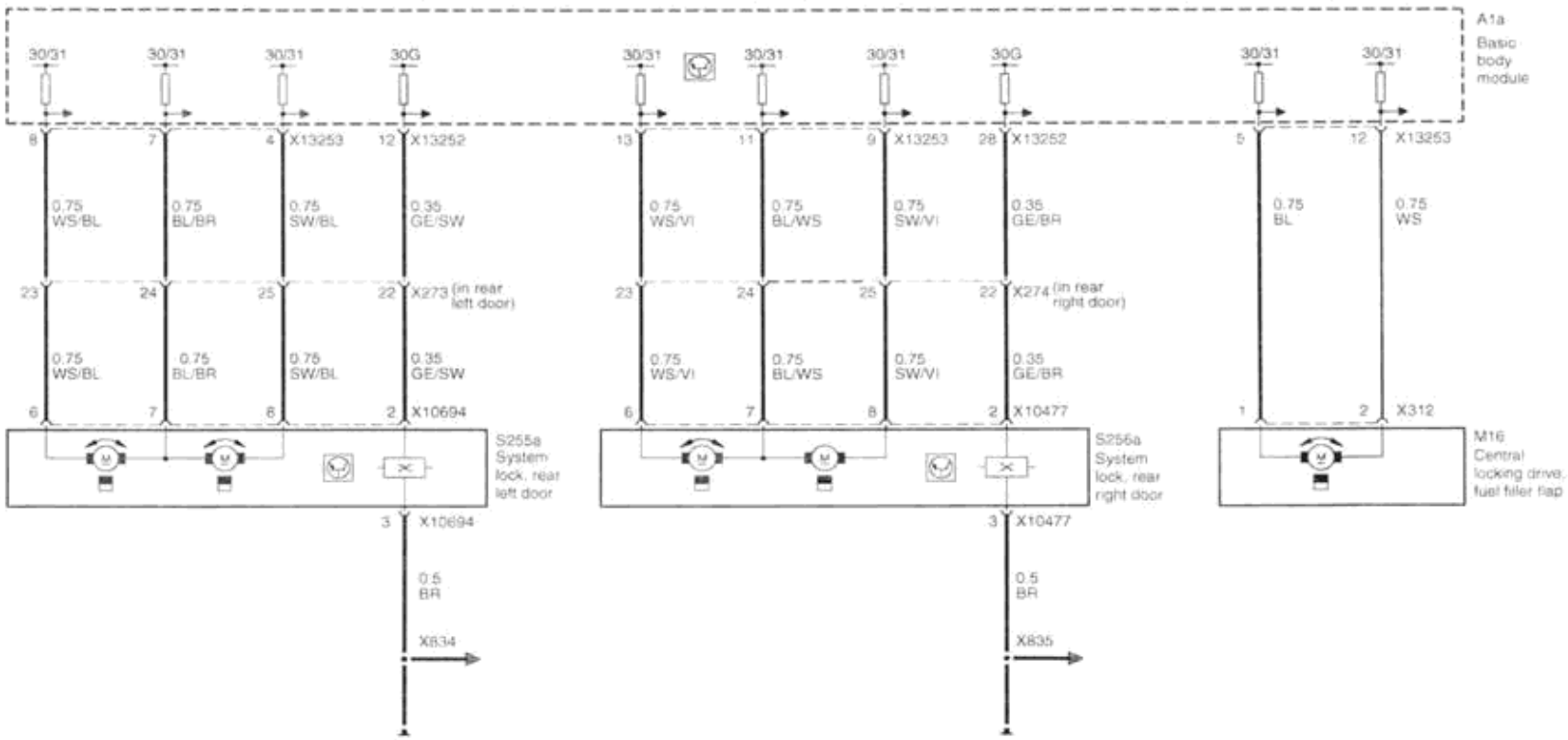
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Central locking
Passenger's door



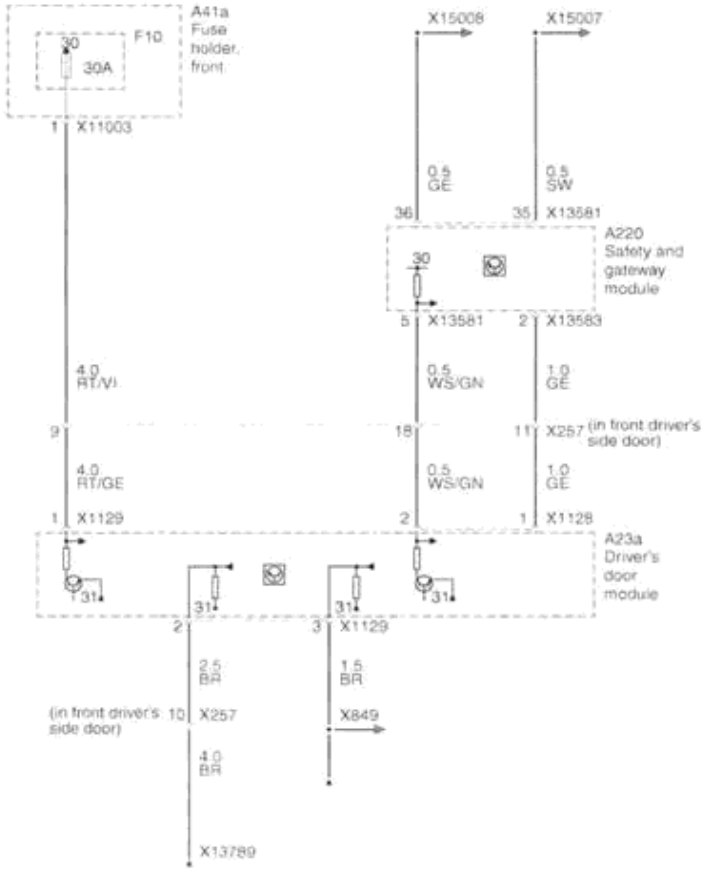
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Central locking
Rear doors and fuel filler flap



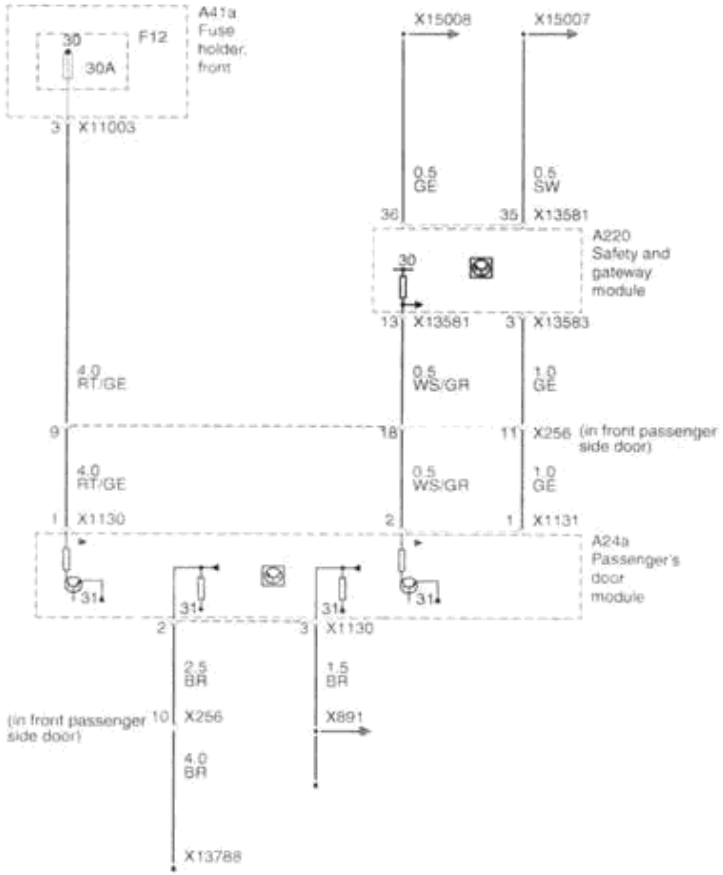
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Driver's door module power supply



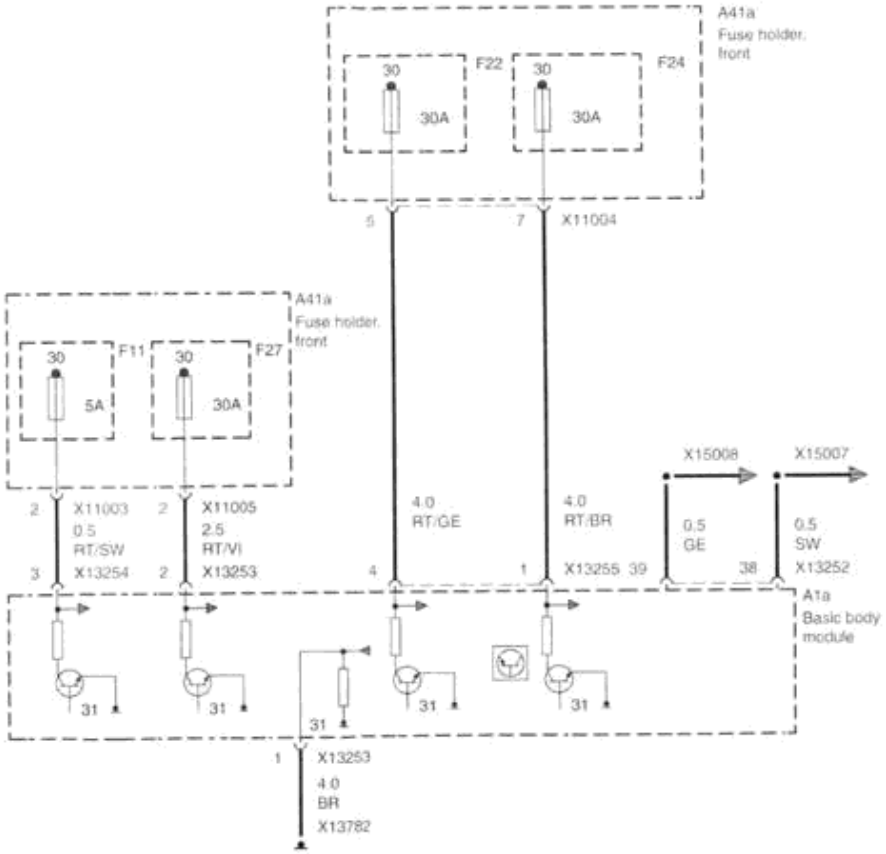
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Passenger's door module power supply



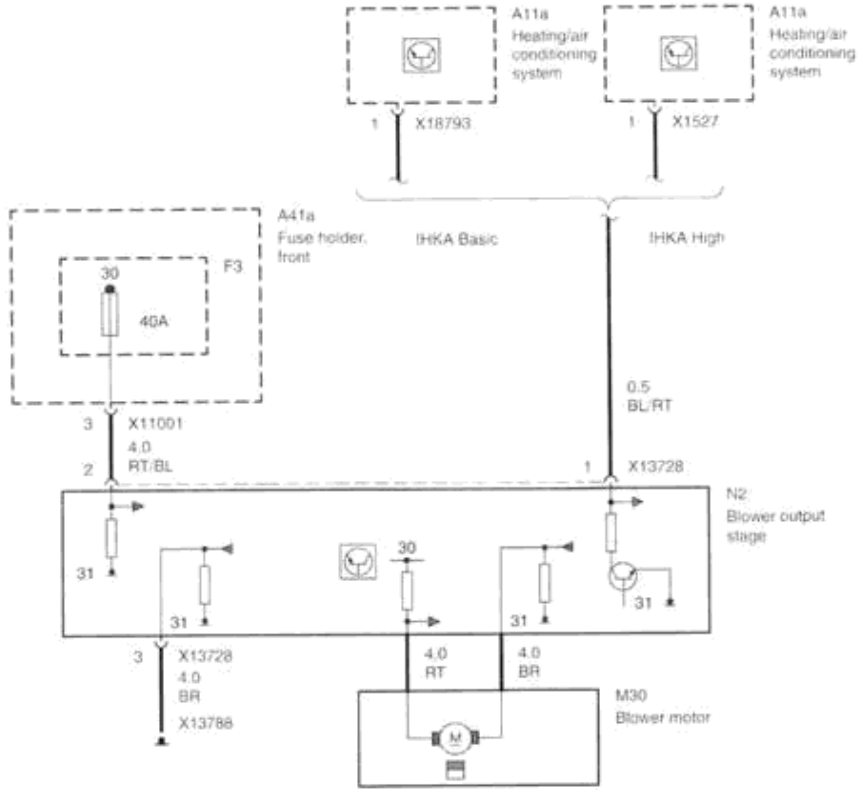
B510ele19412

Basic body module power supply



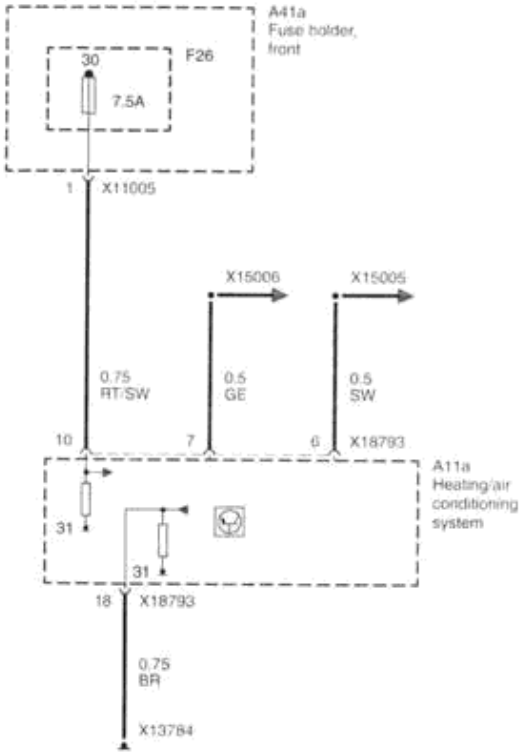
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Blower / independent ventilation



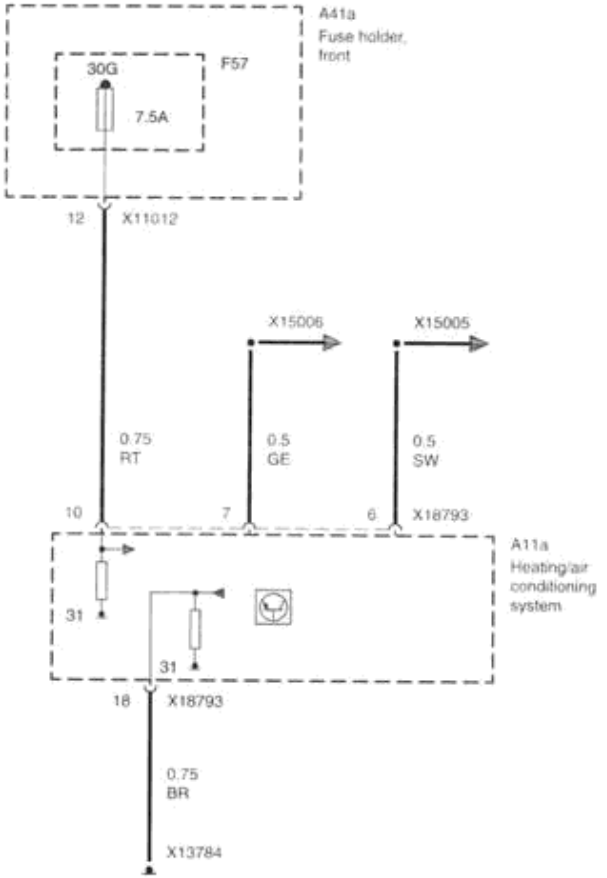
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Heating and air conditioning control unit power supply IHKA Basic up to 09 / 2005



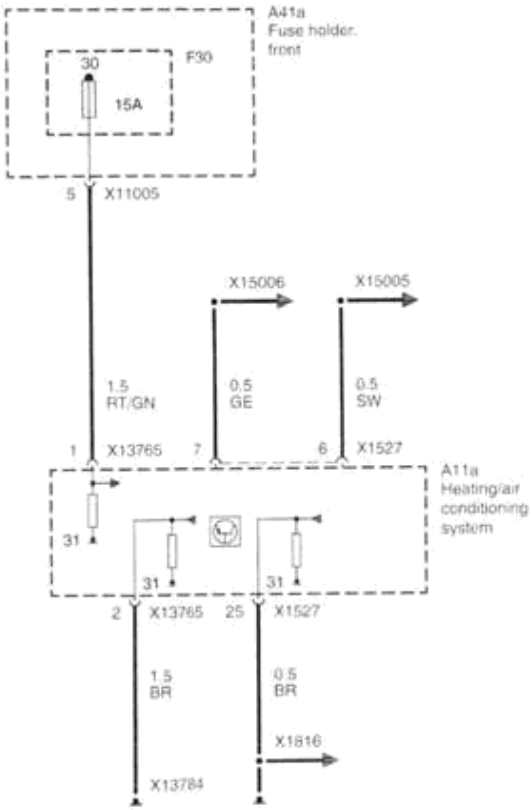
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Heating and air conditioning control unit power supply IHKA Basic as of 09 / 2005



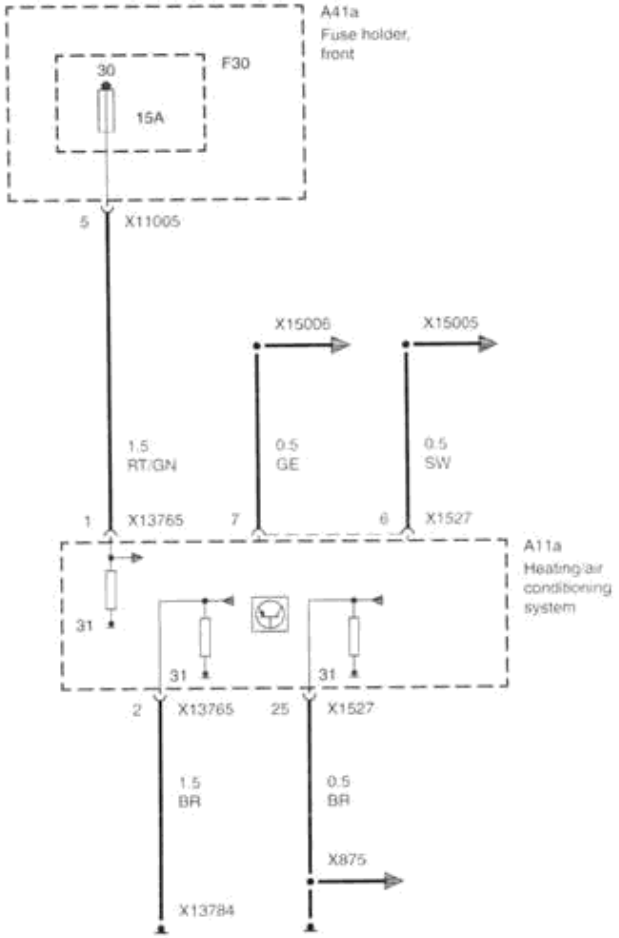
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Heating and air conditioning control unit power supply
IHKA High up to 03 / 2005



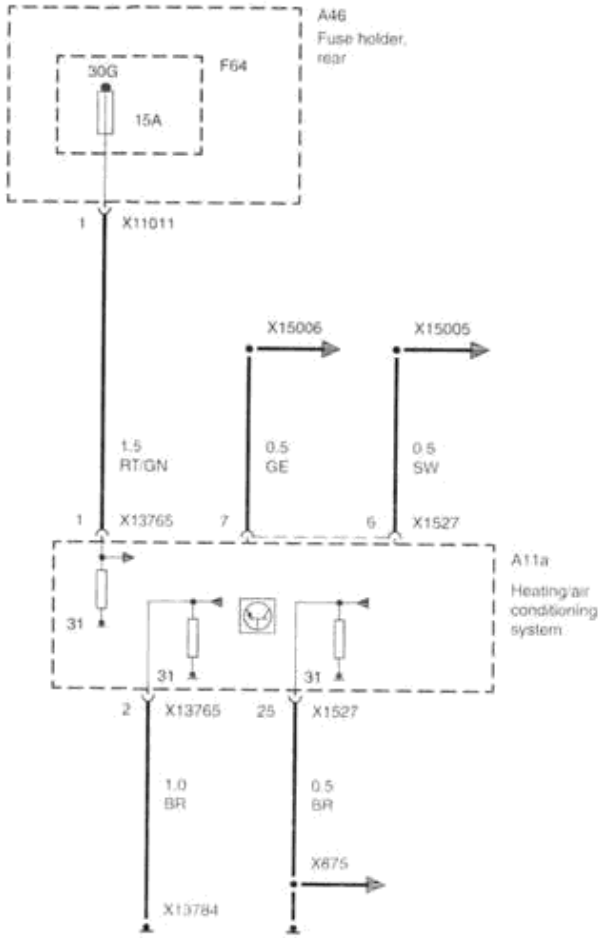
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Heating and air conditioning control unit power supply
IHKA High as of 03 / 2005 up to 09 / 2005



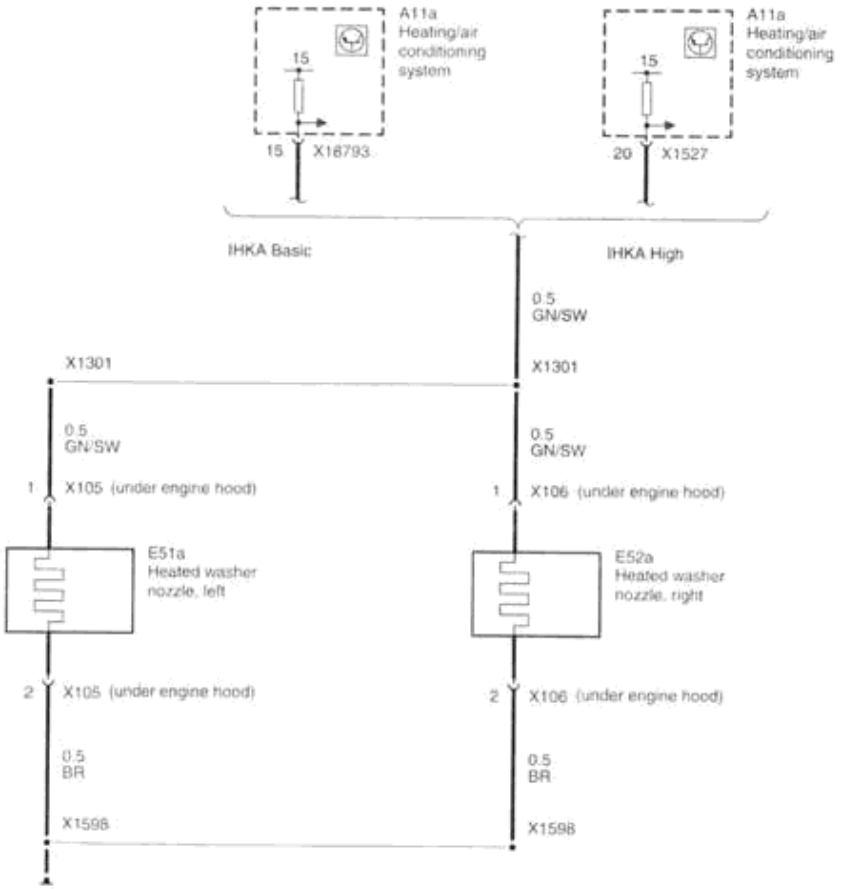
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Heating and air conditioning control unit power supply
IHKA High as of 09 / 2005



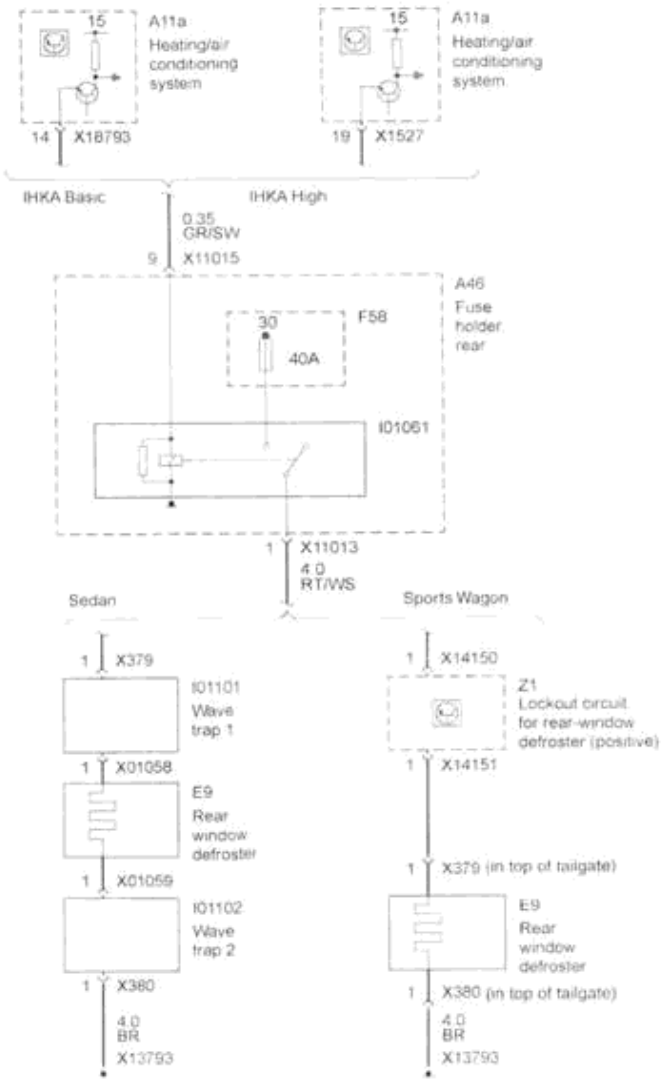
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Heated windshield washer jets



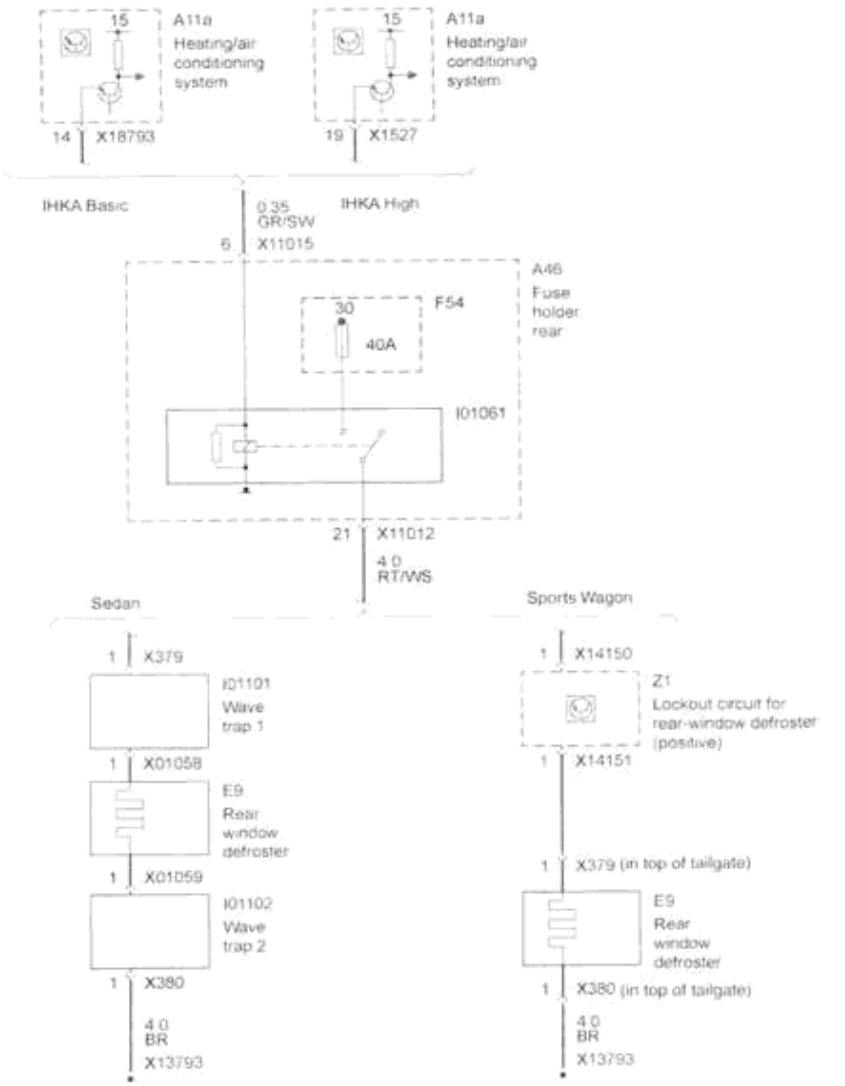
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Rear window defogger up to 09 / 2005



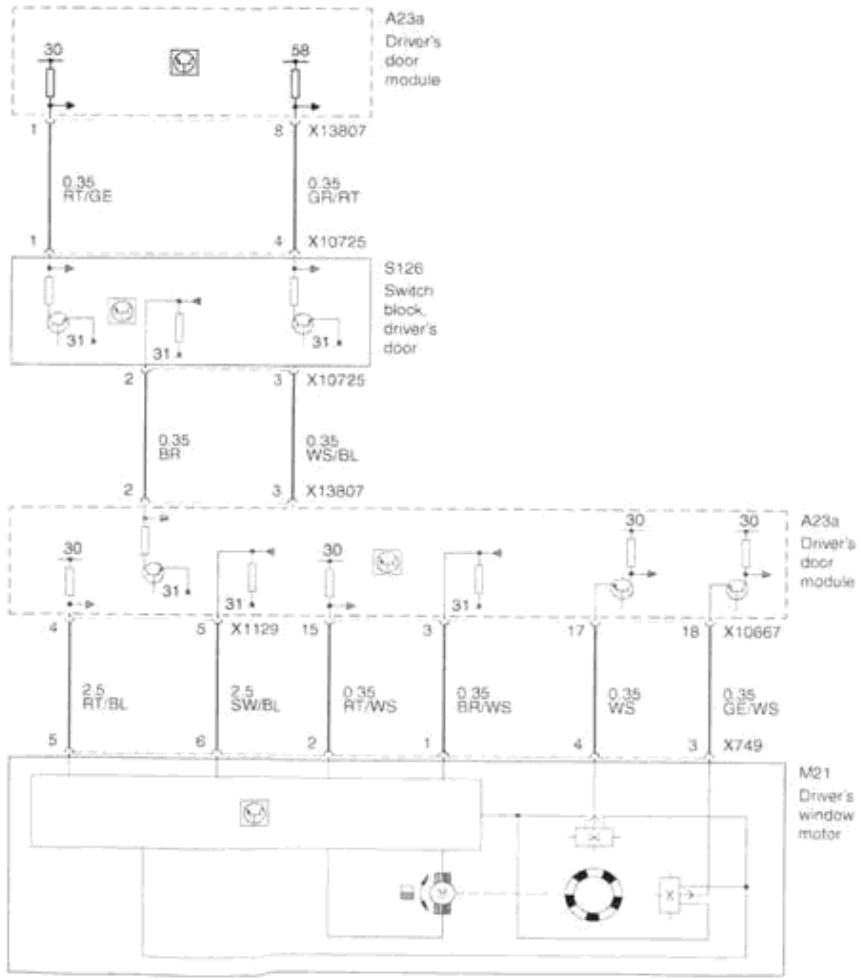
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Rear window defogger as of 09 / 2005



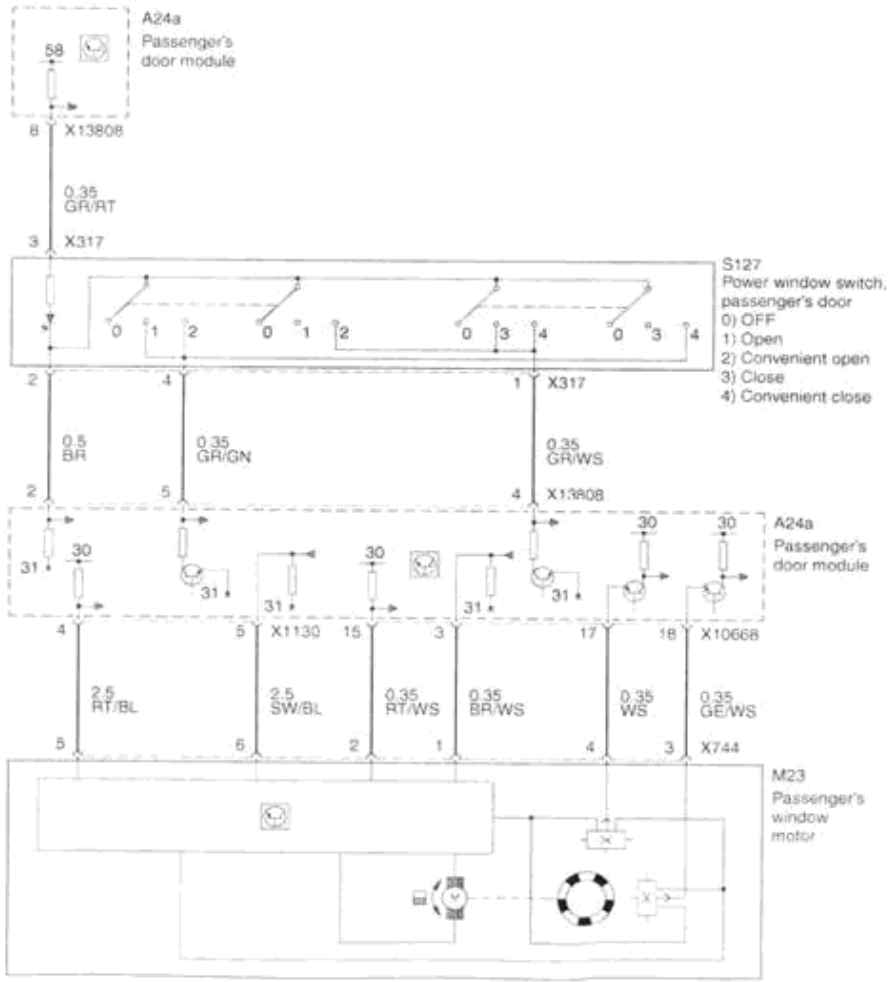
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Power window
without KGM body gateway module
Driver's door



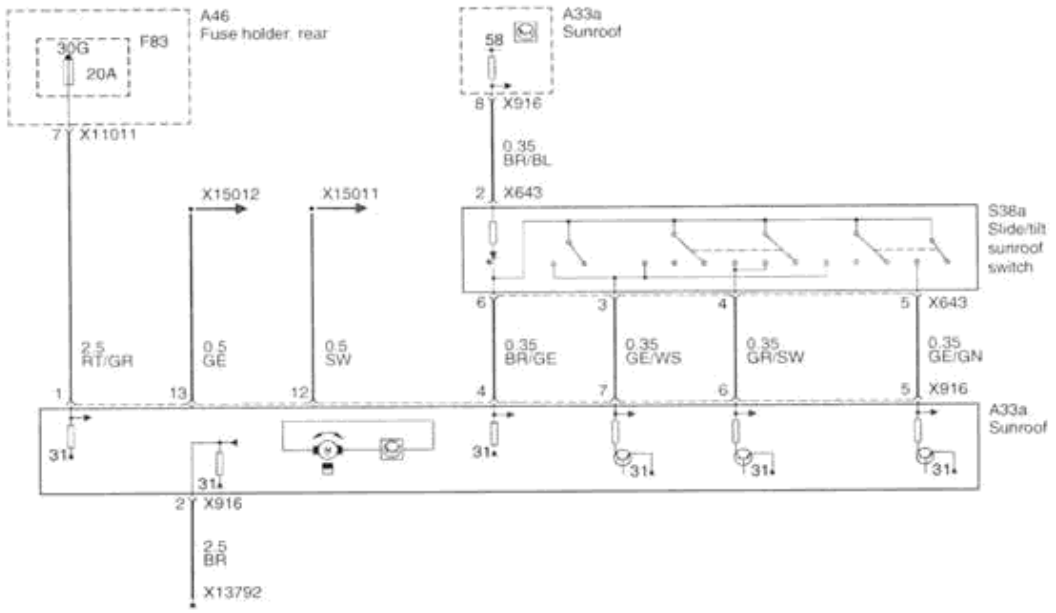
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Power window
without KGM body gateway module
Passenger's door



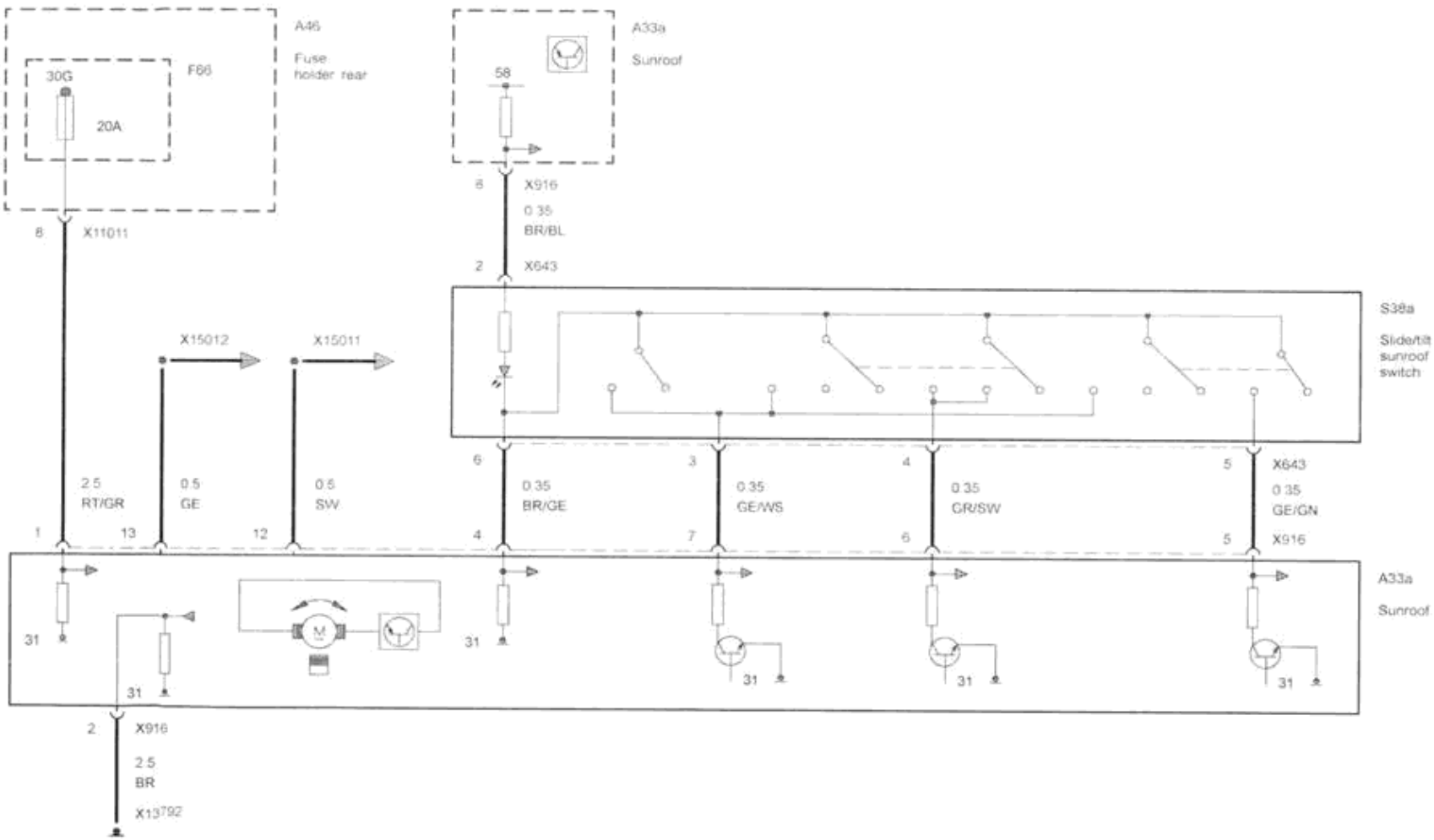
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Electric sunroof
Sedan to 09 / 2005



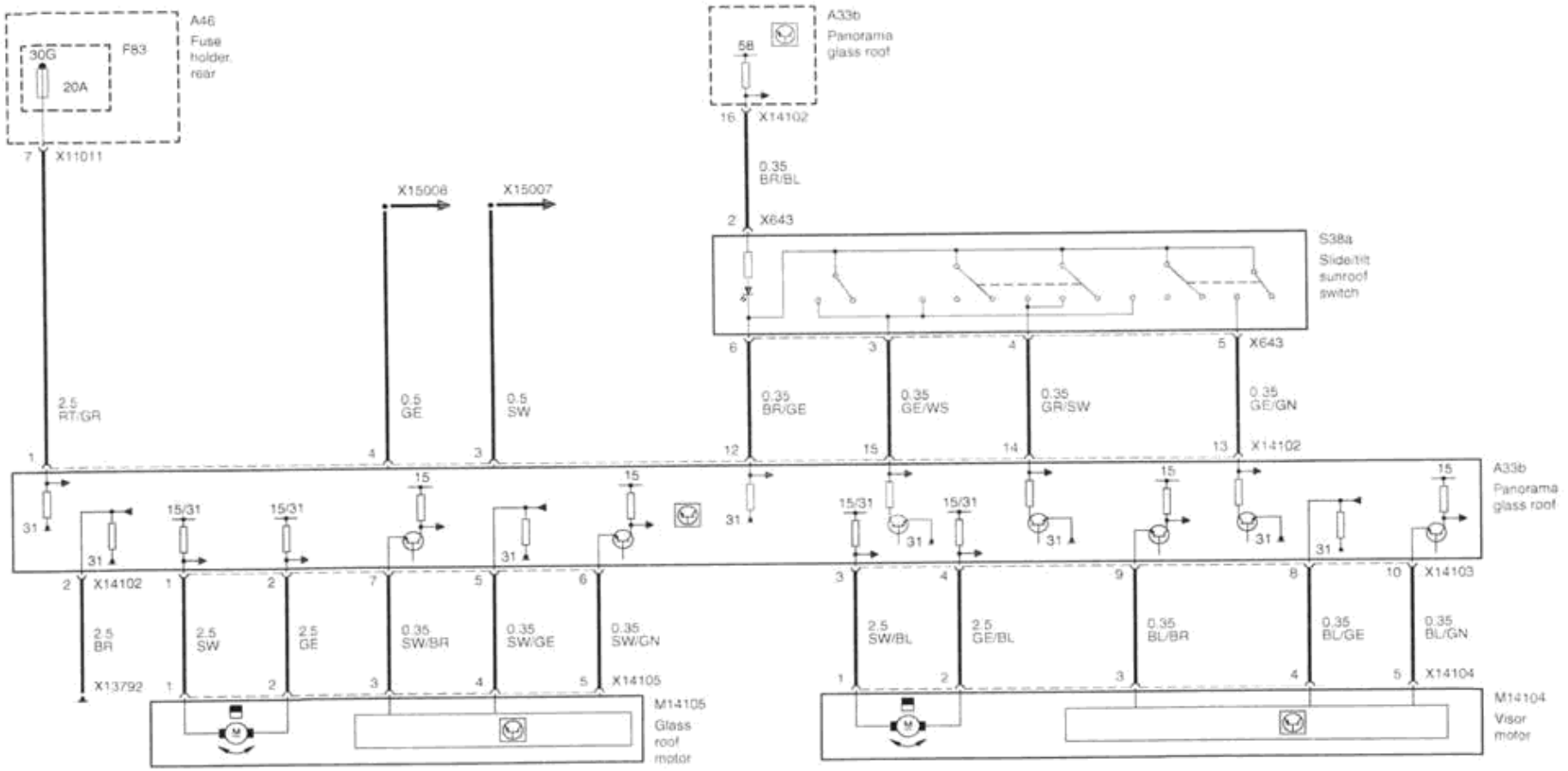
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Electric sunroof
Sedan from 09 / 2005



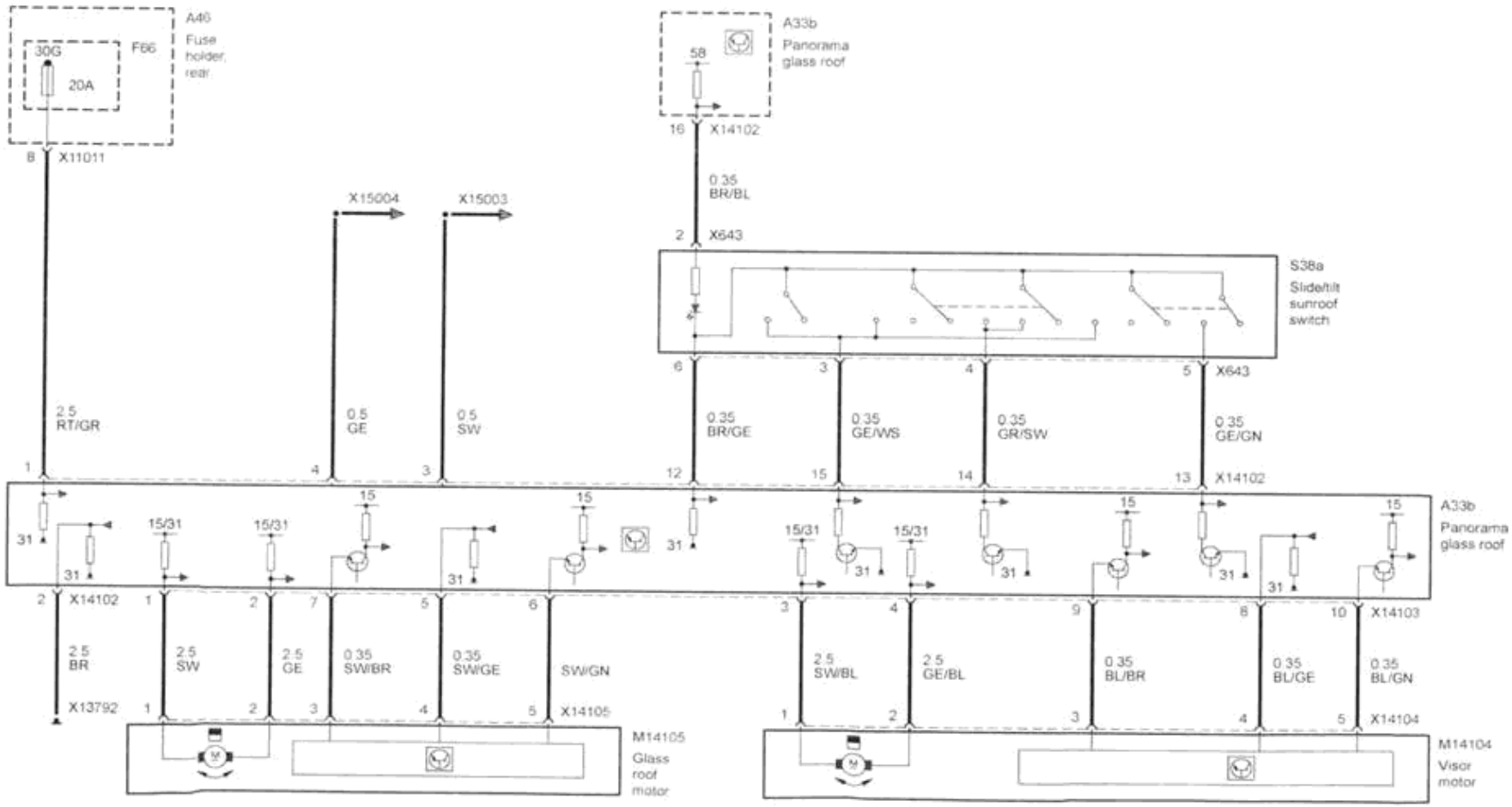
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Electric sunroof
Wagon to 09 / 2005



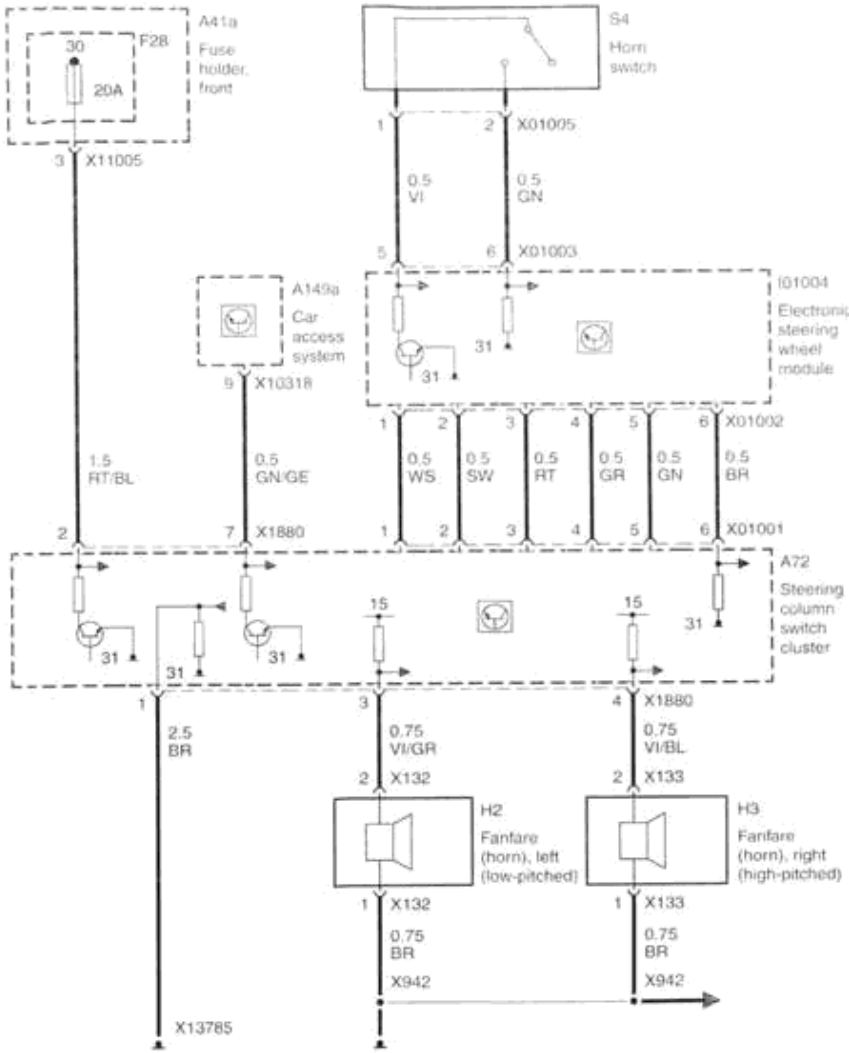
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Electric sunroof
Wagon from 09 / 2005



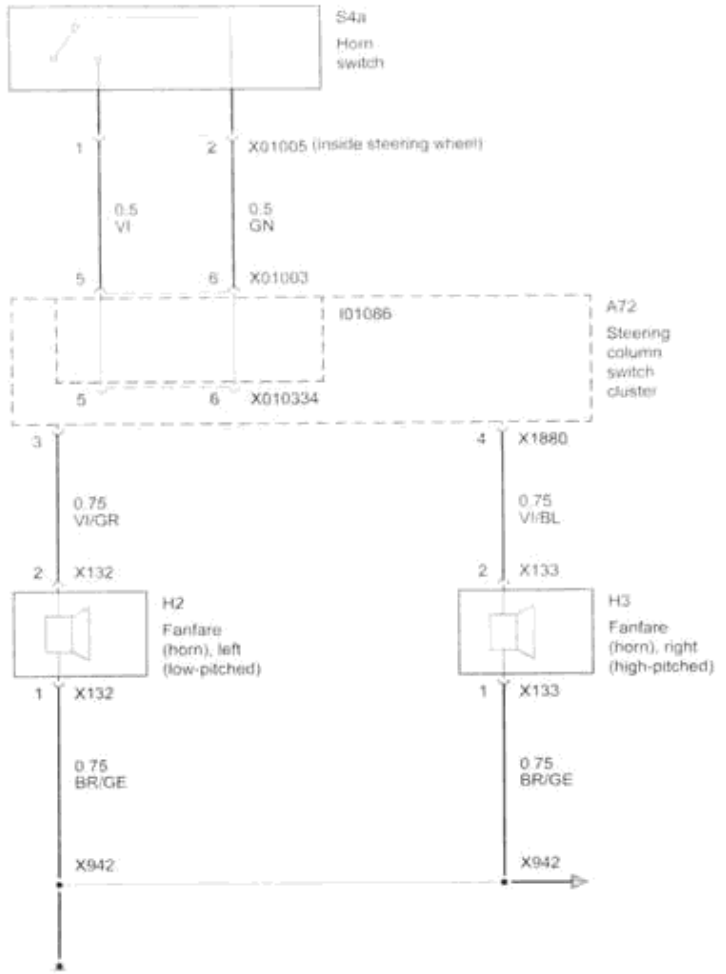
B510ele23442

Horn
up to 09 / 2005



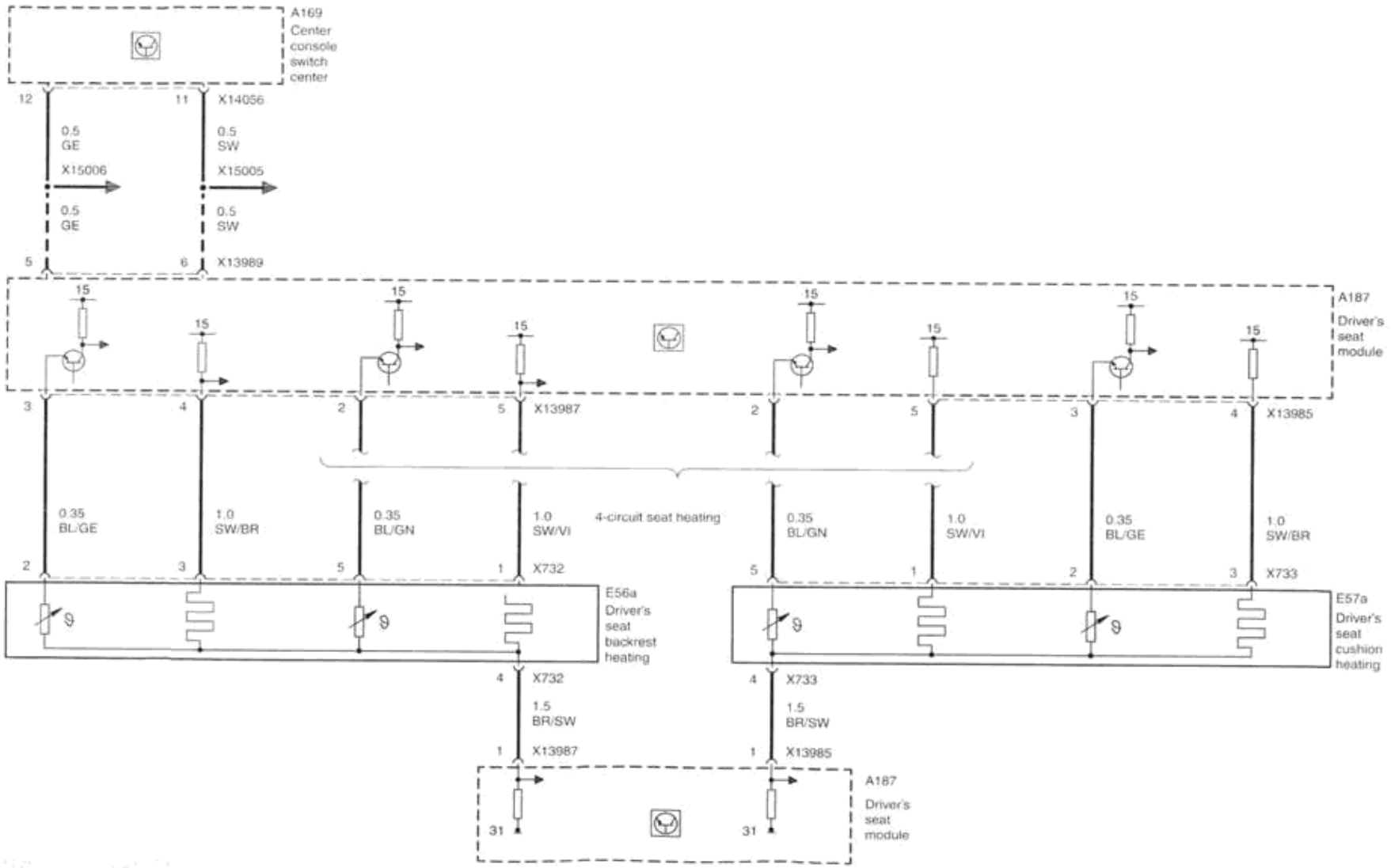
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Horn
as of 09 / 2005



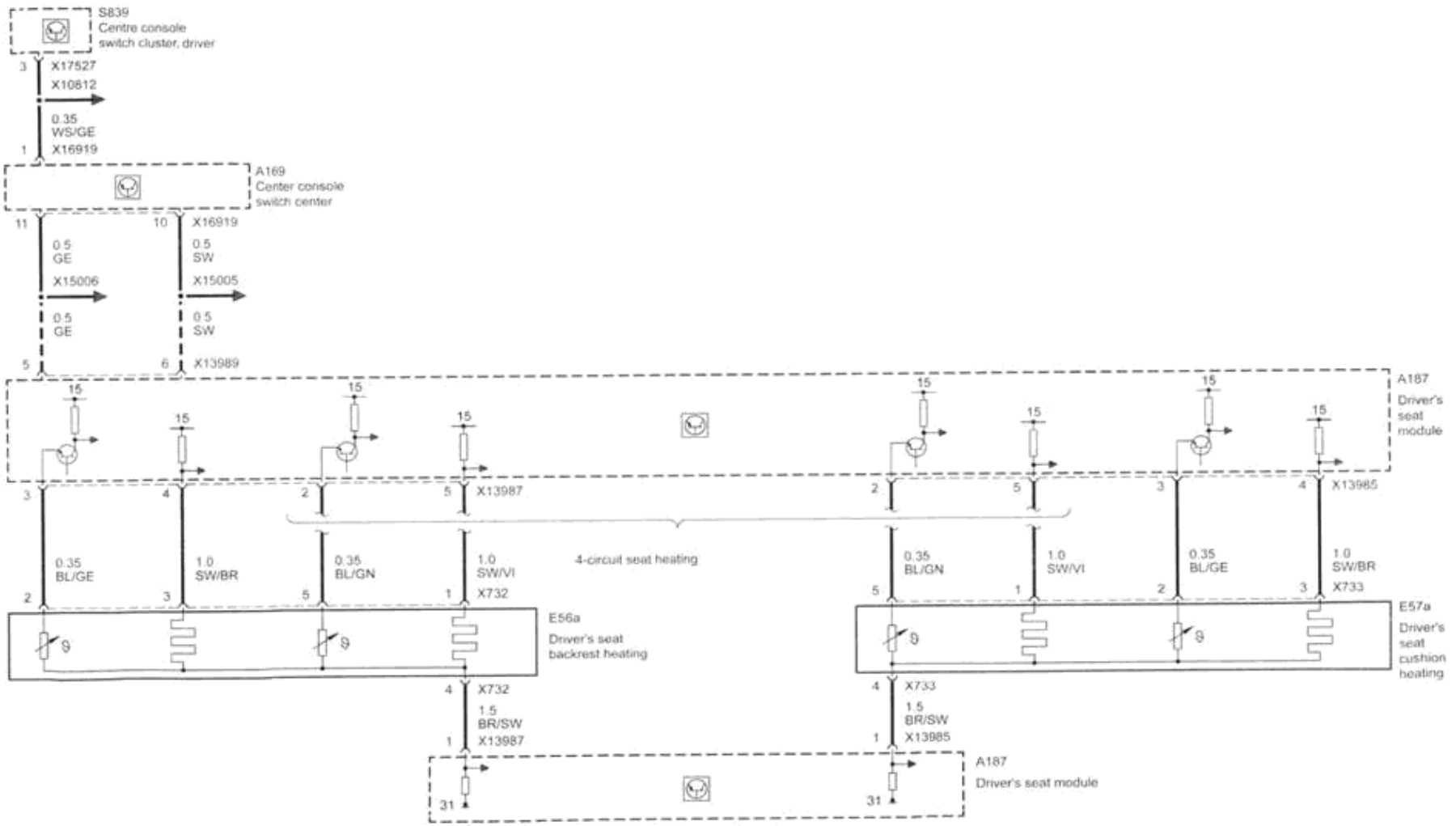
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Driver's seat heating with SMFA Seat module, driver up to 03 / 2007



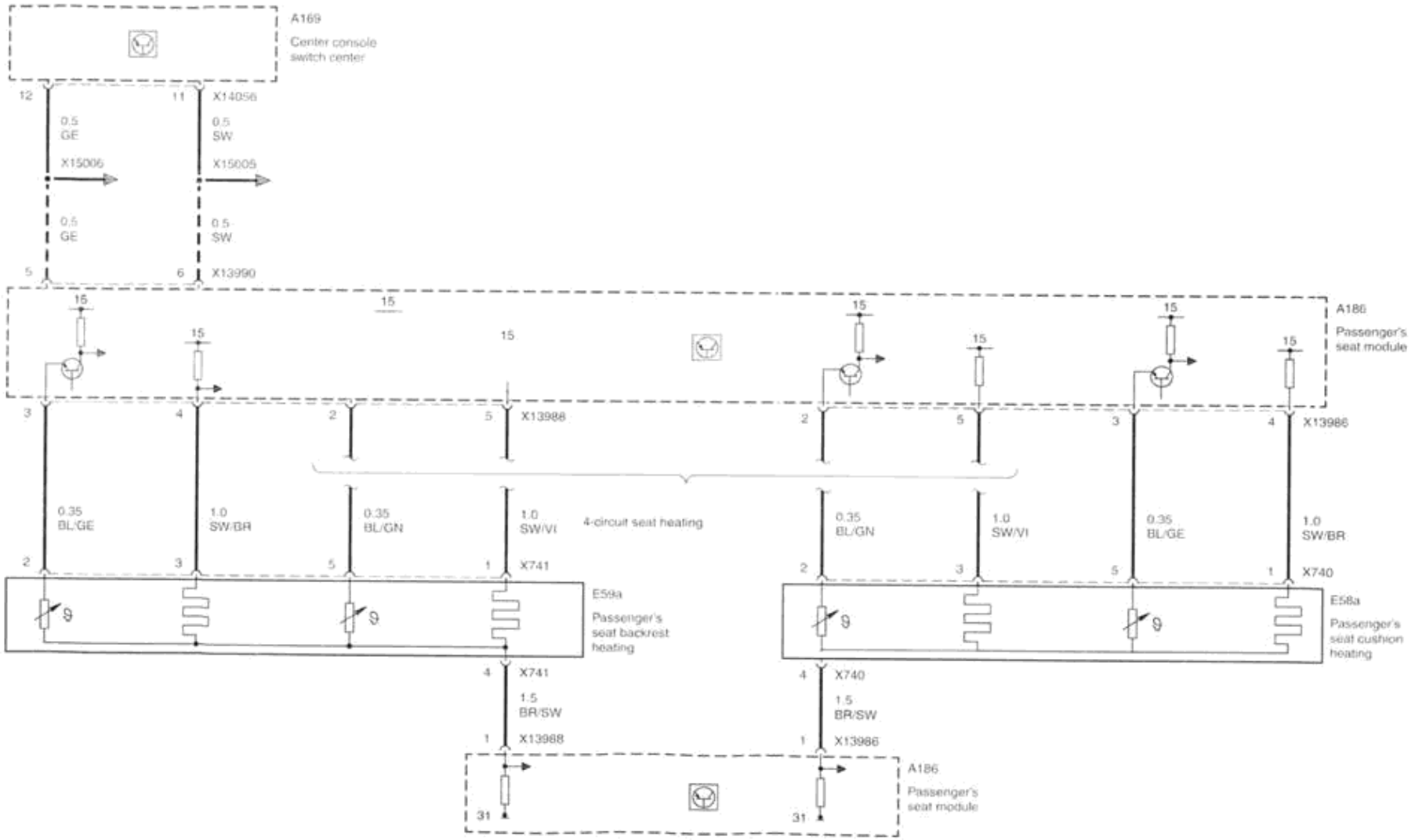
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Driver's seat heating with SMFA Seat module, driver as of 03 / 2007

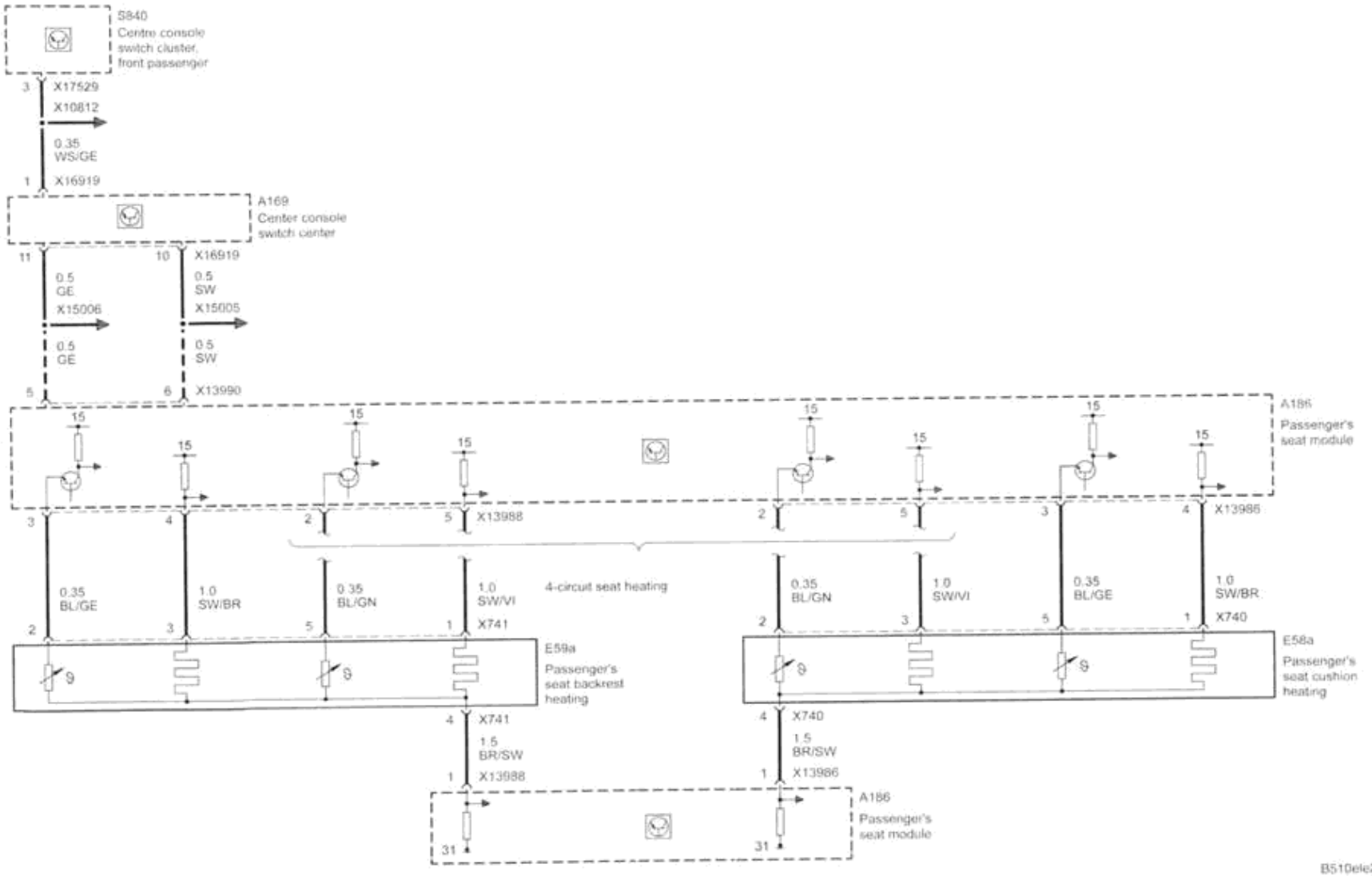


B510ele25787

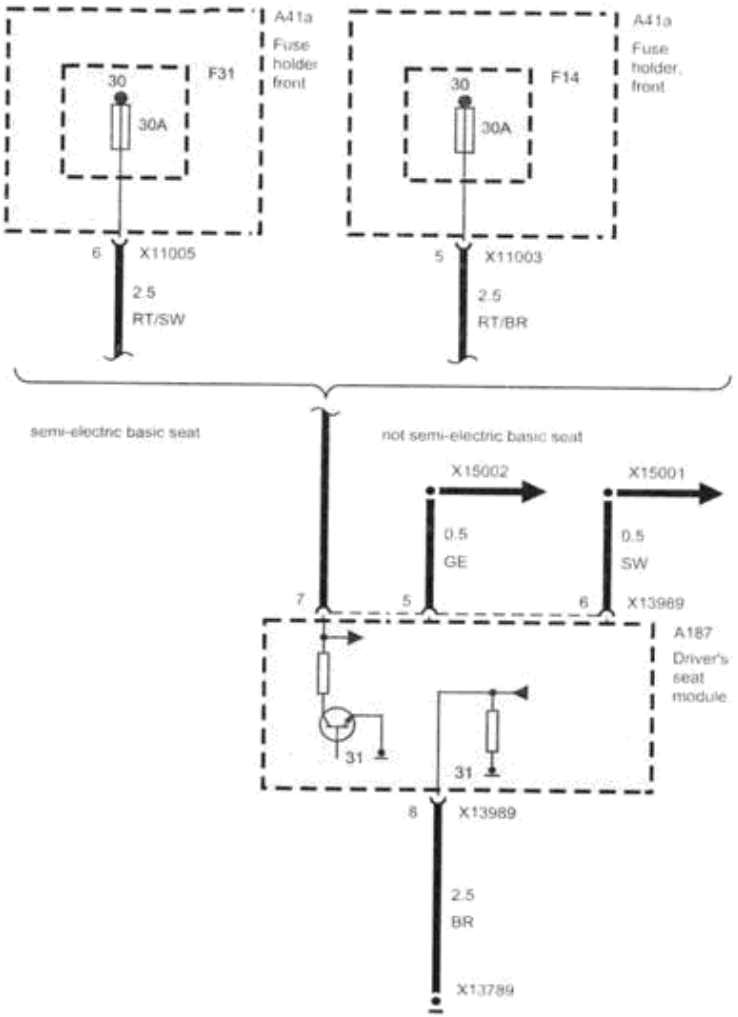
Passenger's seat heating with SMBF Seat module, passenger up to 03 / 2007



Passenger's seat heating with SMBF Seat module, passenger as of 03 / 2007

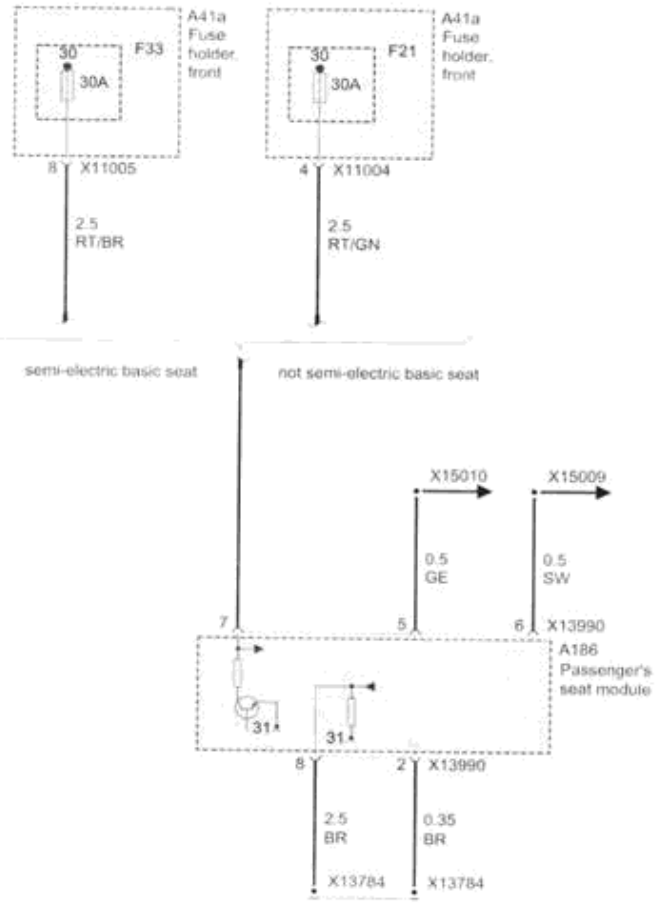


Driver's seat module, power supply



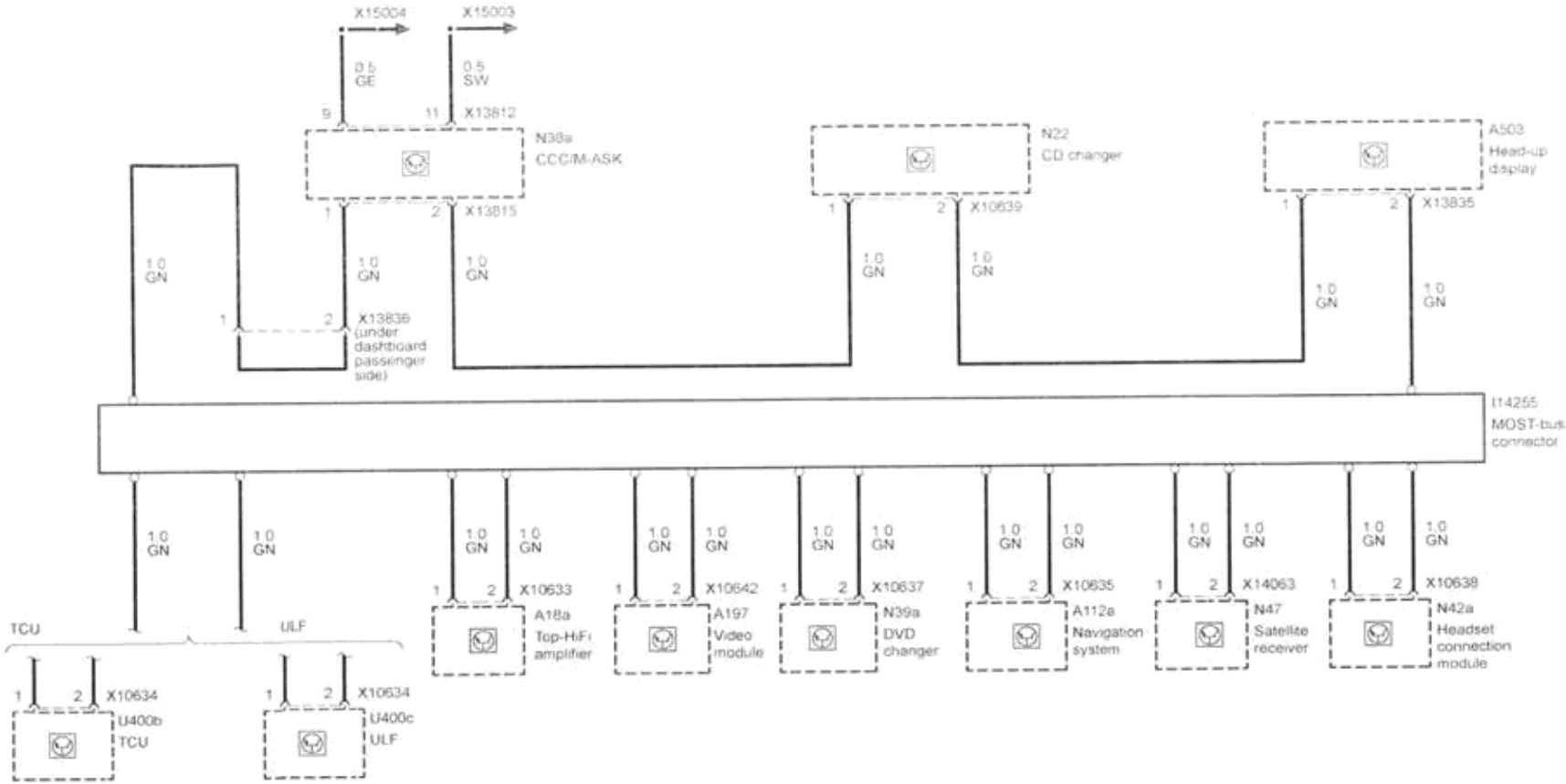
B510ele19429

Passenger's seat module power supply



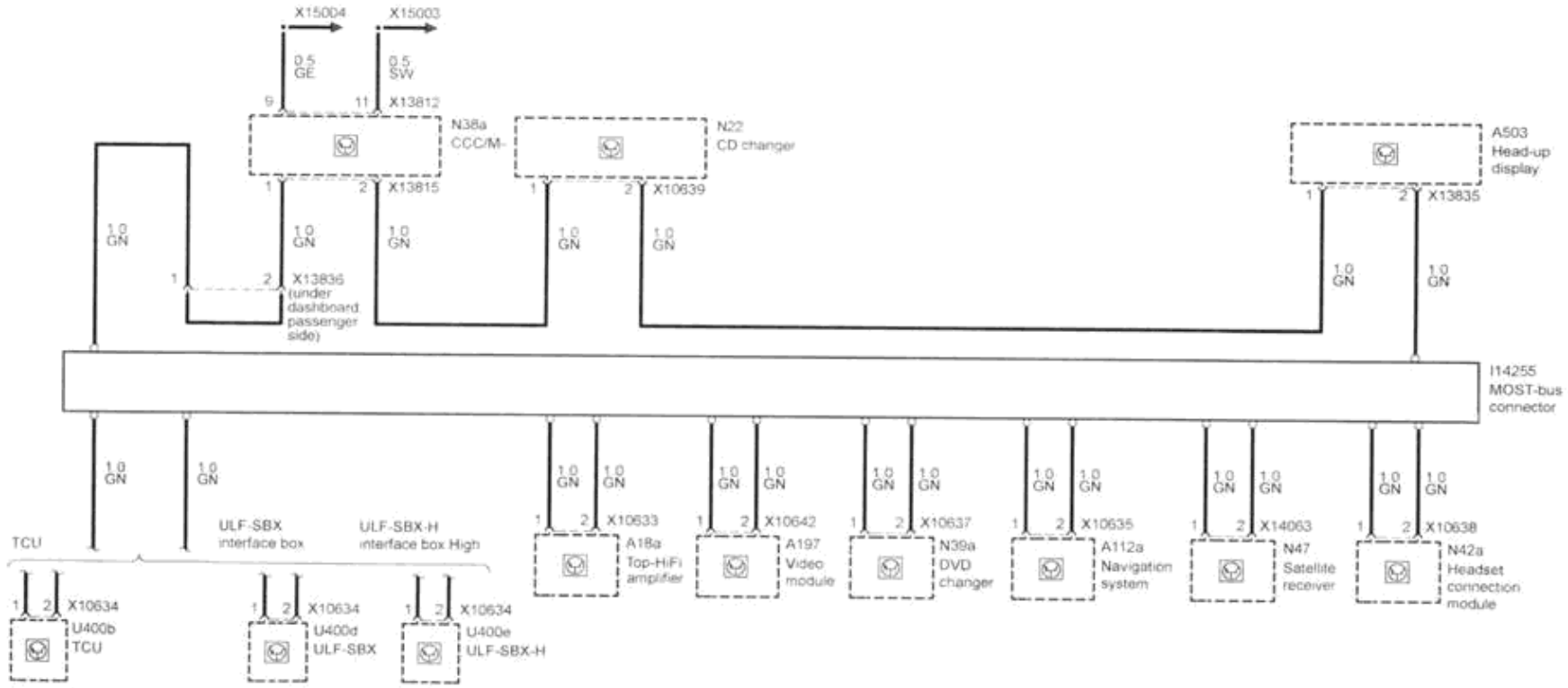
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MOST-bus network
up to 09 / 2006



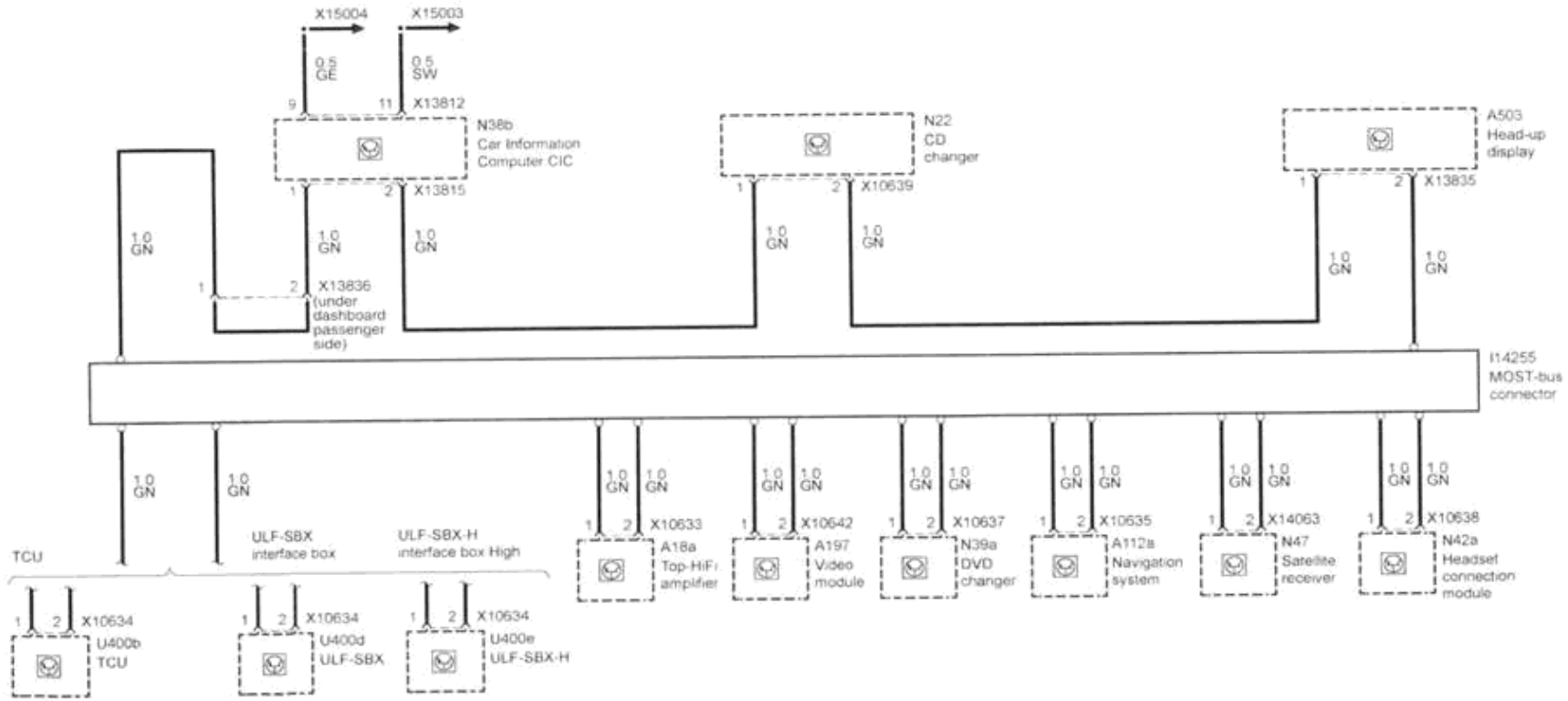
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MOST-bus network
as of 09 / 2006 without CIC Car Information Computer



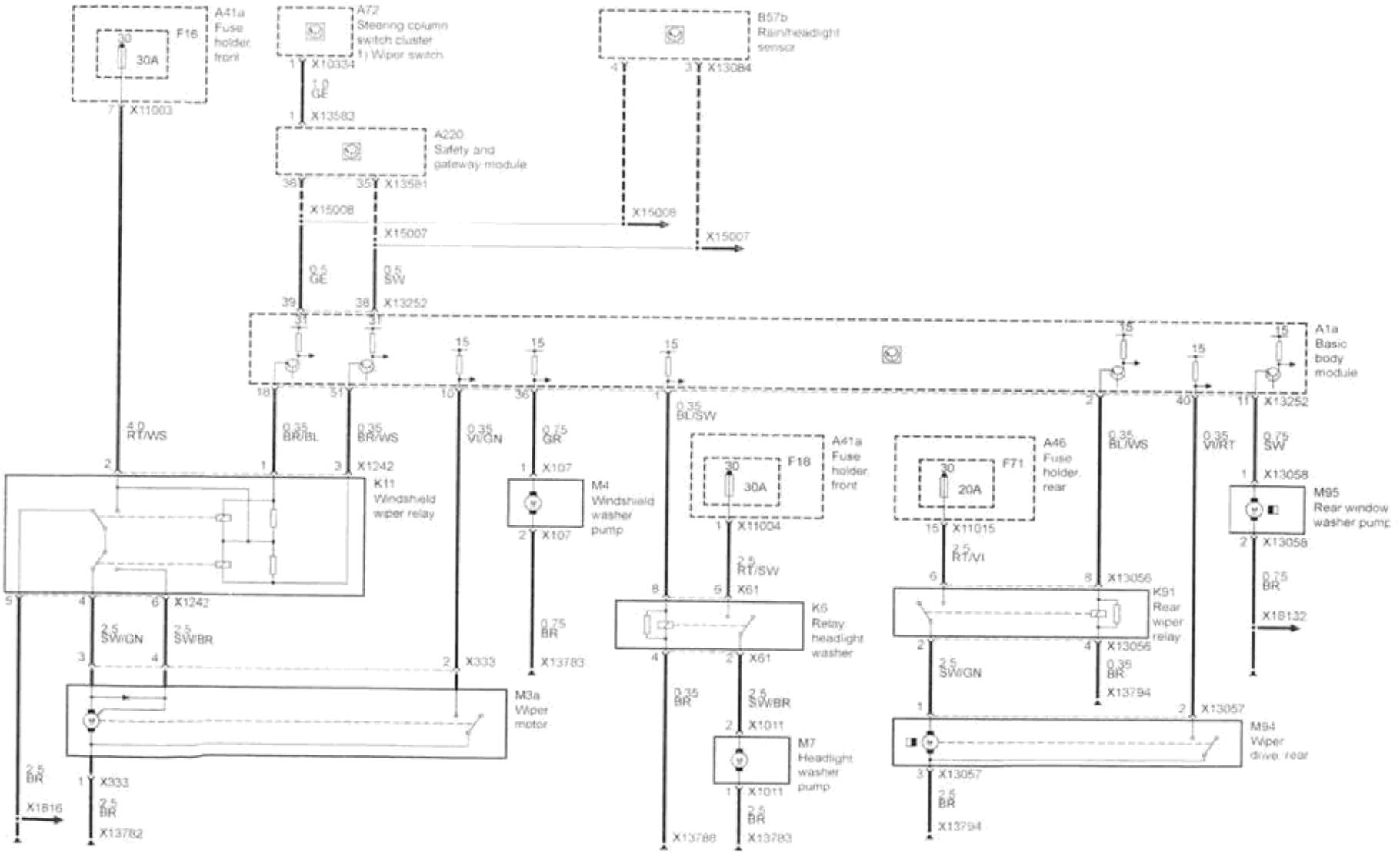
B510ele26129

MOST-bus network with CIC Car Information Computer



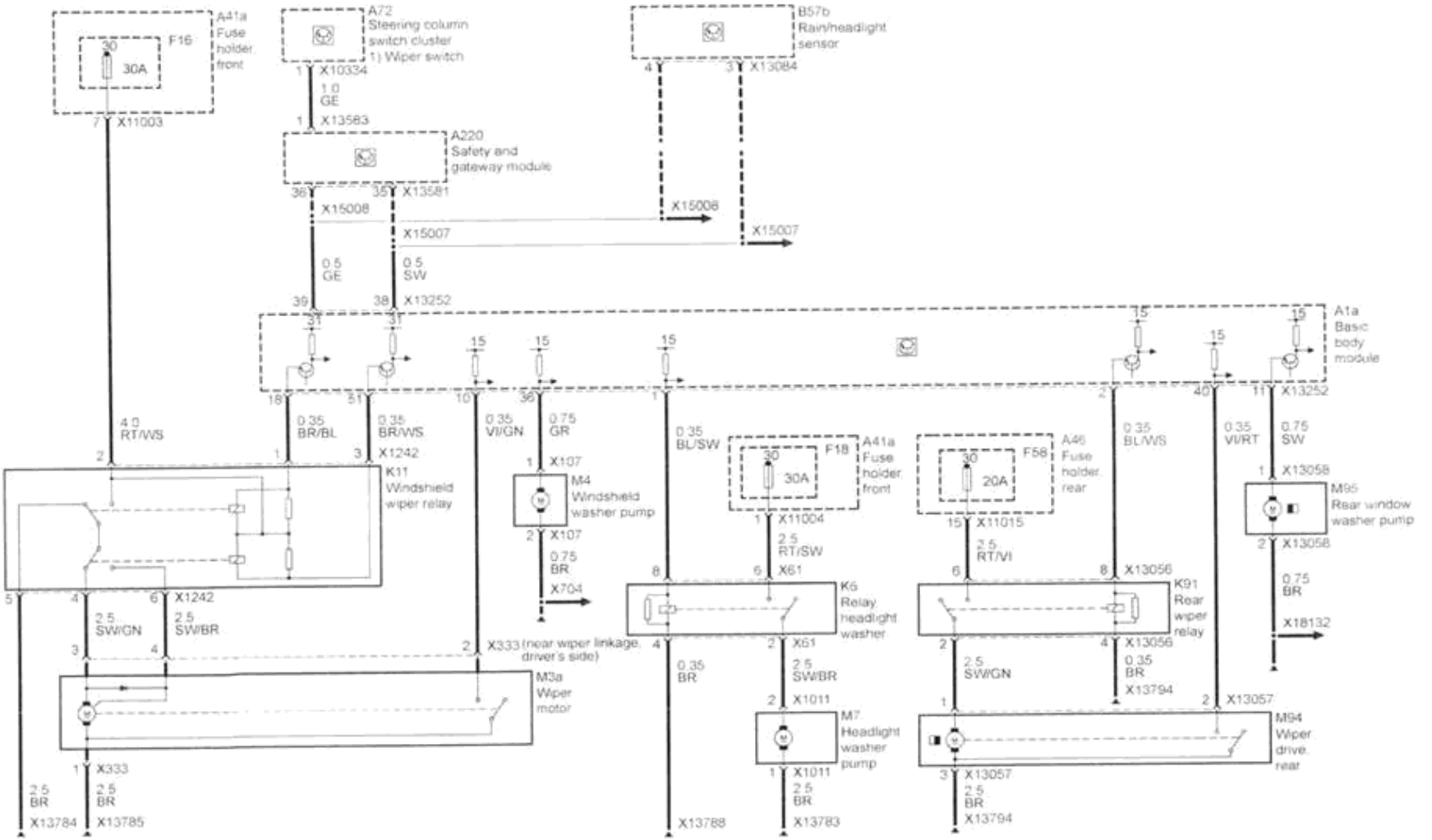
B510ele27138

Wiper / washer system up to 03 / 2005



B510ele19448

Wiper / washer system
as of 03 / 2005 up to 09 / 2005



Wiper / washer system as of 09 / 2005

