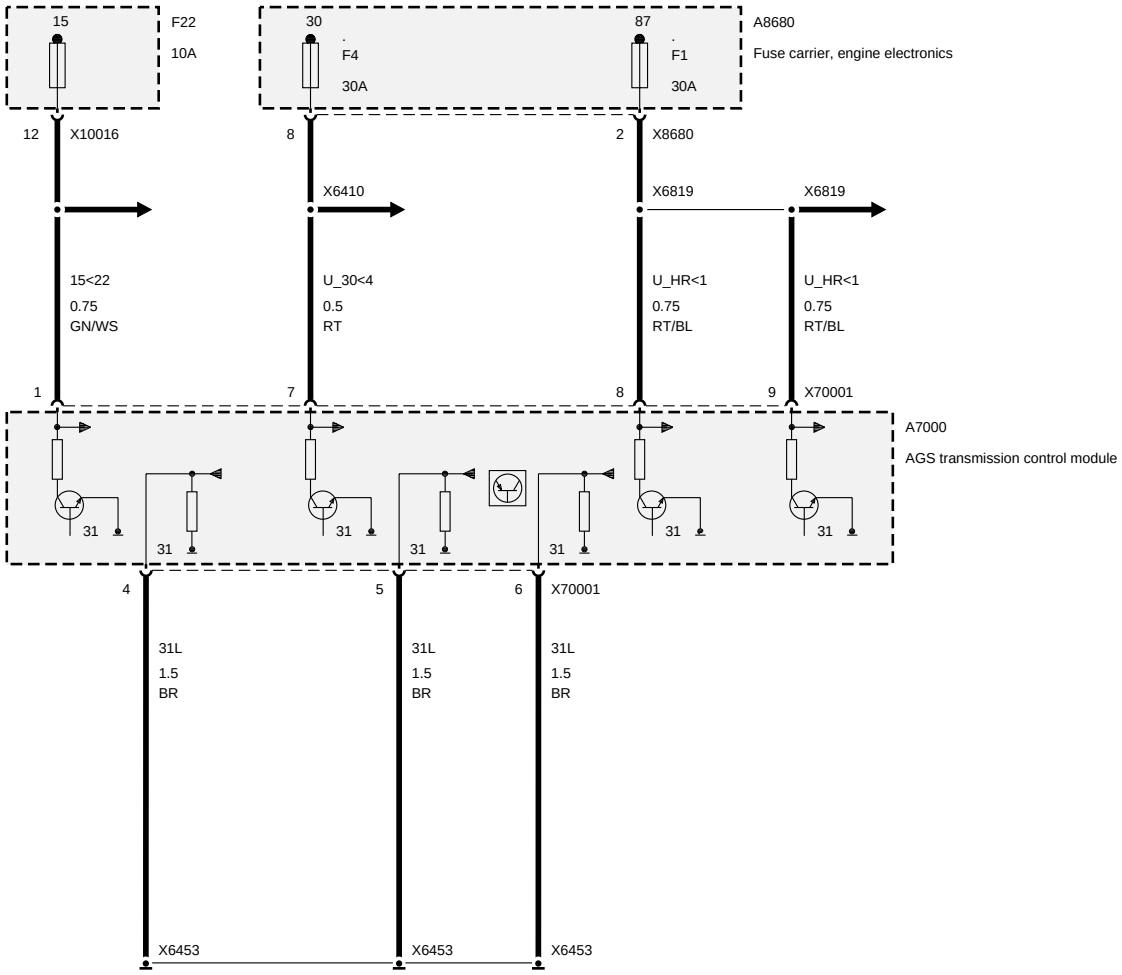
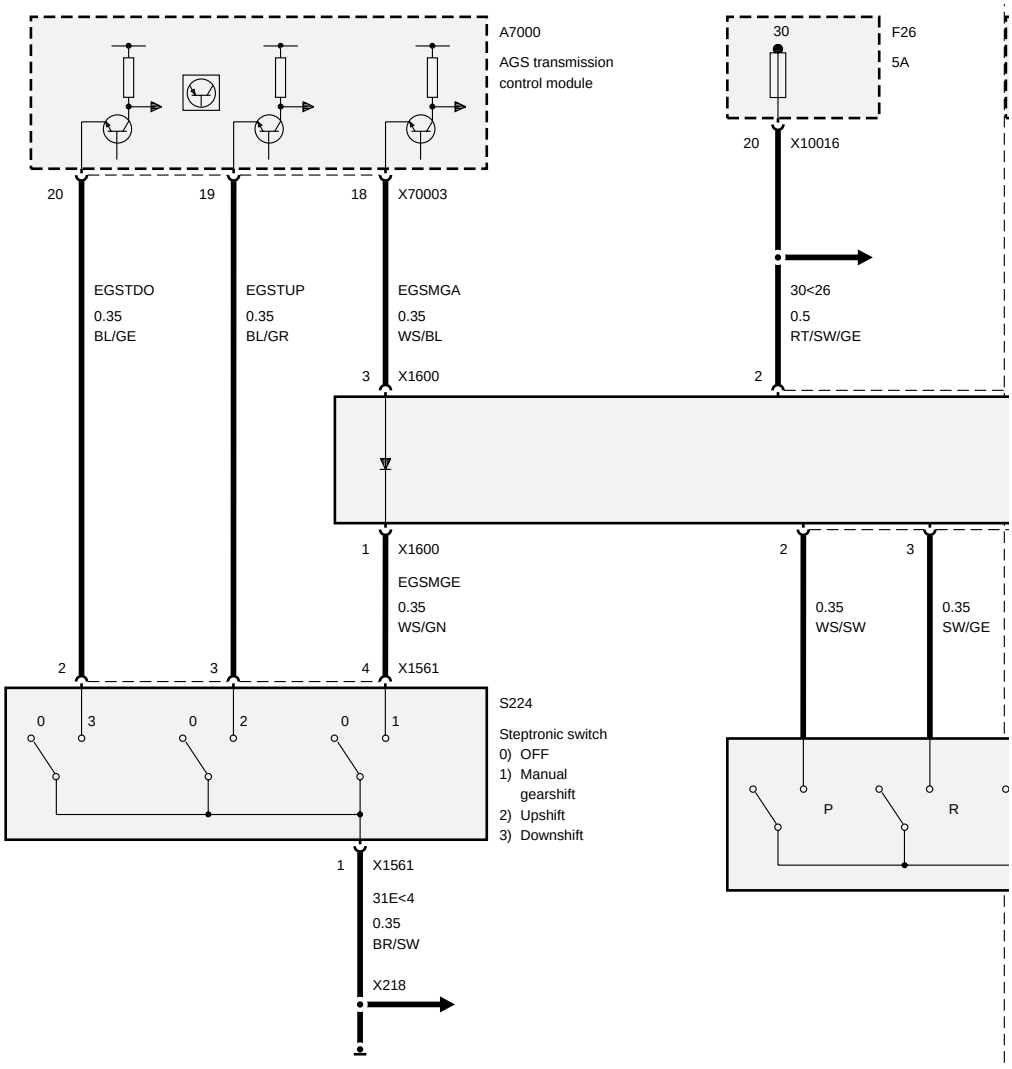
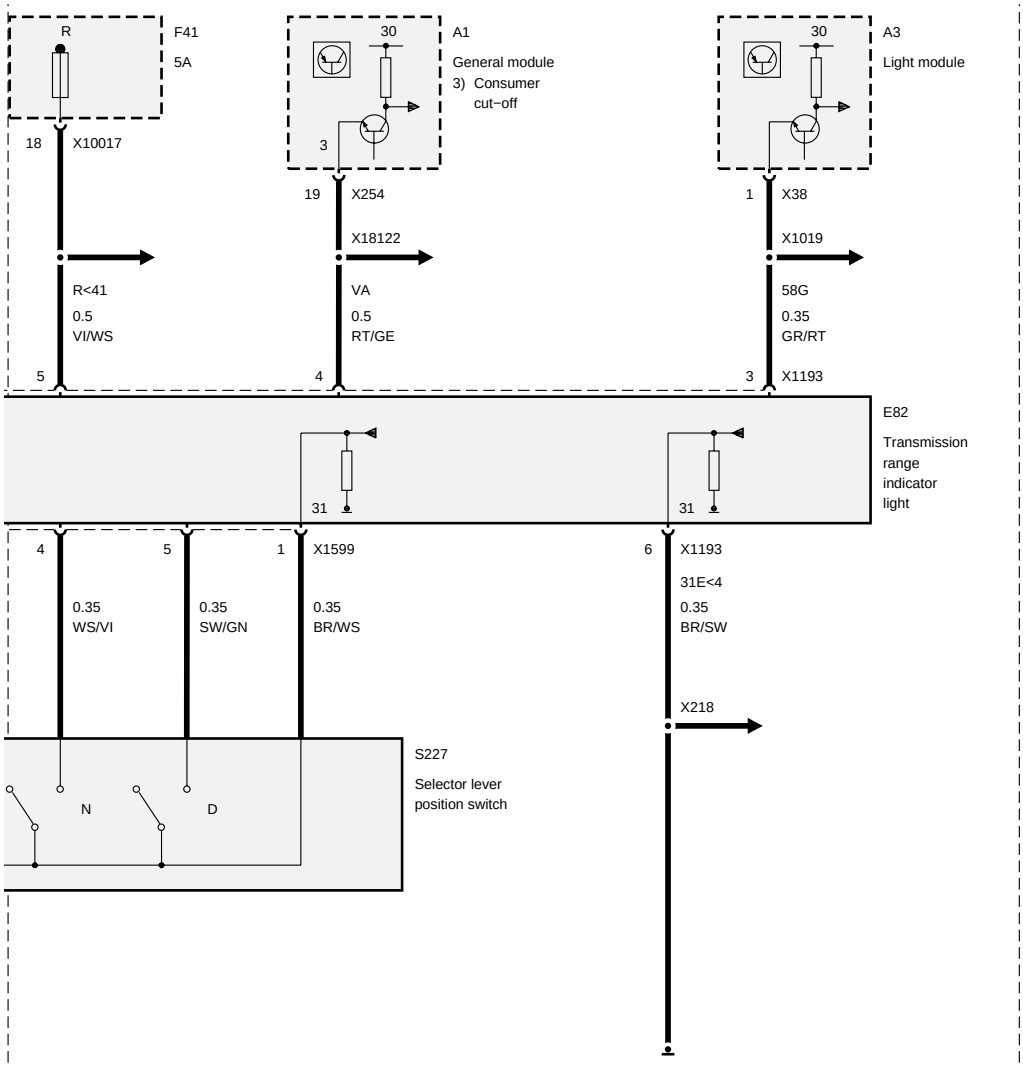


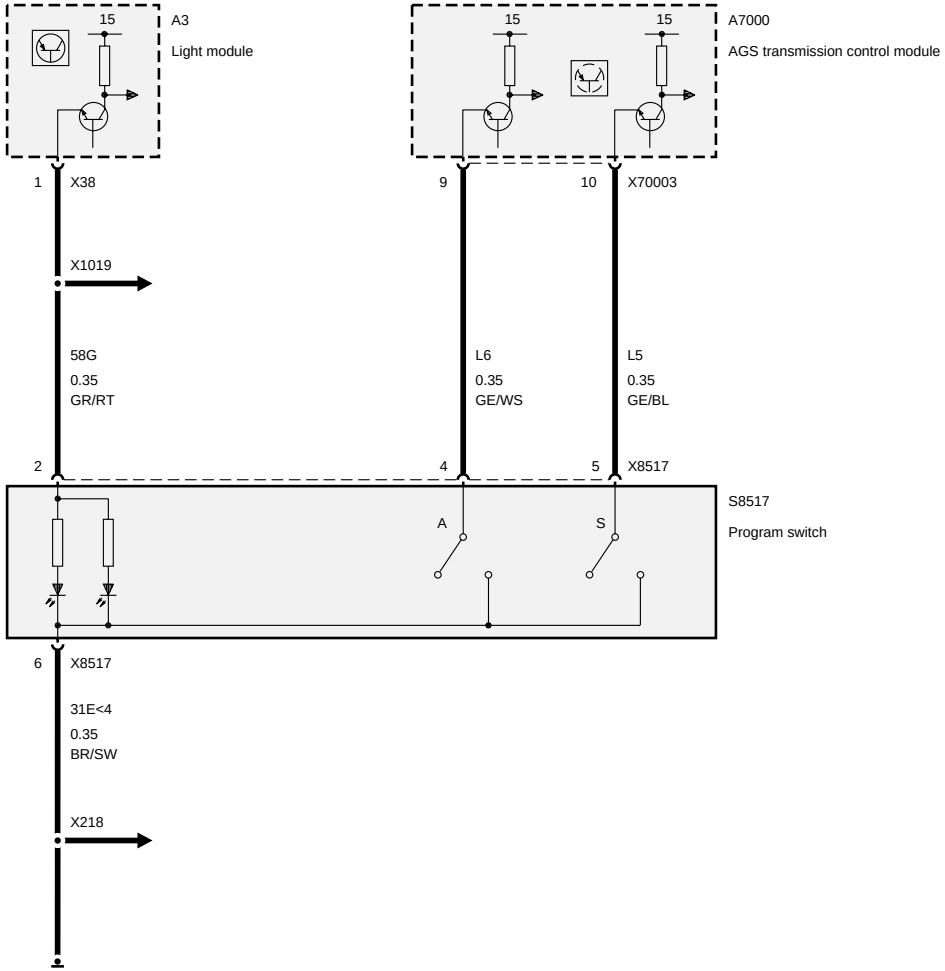
Power: SP

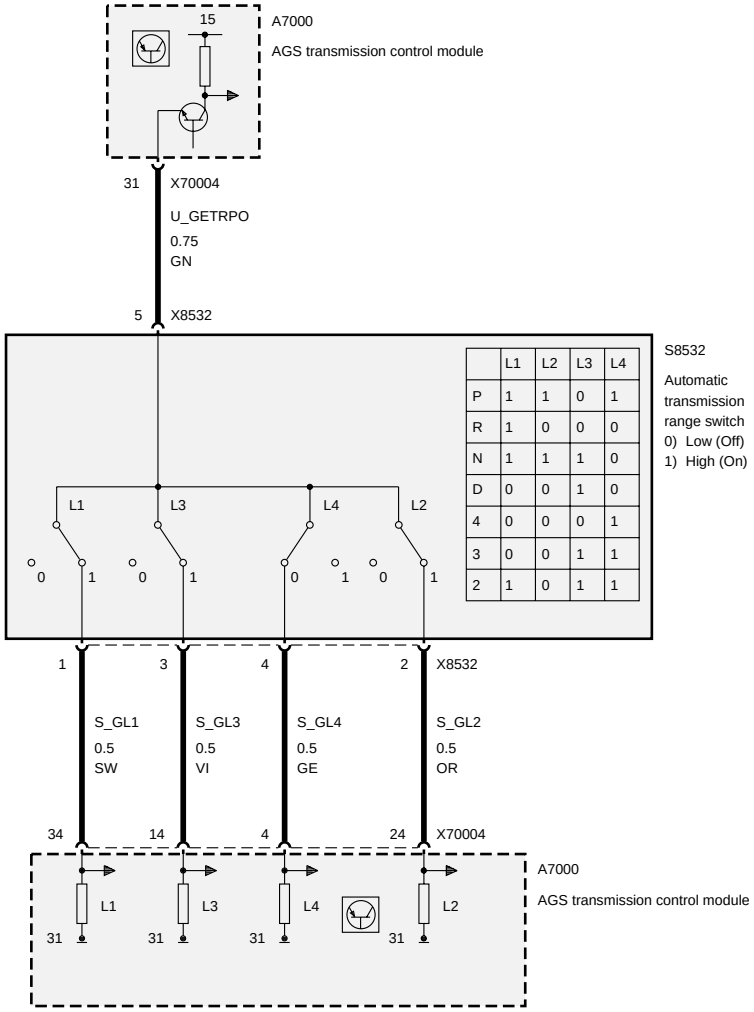
7'_E38 / 740iL_A_M62/TU_SED / USA_LHD / 1999_03

18.05.1999 14:04


A7000
AGS transmission
control module
30
F26
5A
20
X10016
20
19
18
X70003
EGSTDO
0.35
BL/GE
EGSTUP
0.35
BL/GR
EGSMGA
0.35
WS/BL
30<26
0.5
RT/SW/GE
3
X1600
2
1
X1600
EGSMGE
0.35
WS/GN
2
3
0.35
WS/SW
0.35
SW/GE
2
3
4
X1561
S224
Steptronic switch
0) OFF
1) Manual gearshift
2) Upshift
3) Downshift
0
3
0
2
0
1
P
R
1
X1561
31E<4
0.35
BR/SW
X218


R
F41
5A
18
X10017
R<41
0.5
VI/WS
5
30
A1
General module
3) Consumer
cut−off
3
19
X254
X18122
VA
0.5
RT/GE
4
30
A3
Light module
1
X38
X1019
58G
0.35
GR/RT
3
X1193
E82
Transmission
range
indicator
light
31
31
4
5
1
X1599
0.35
WS/VI
0.35
SW/GN
0.35
BR/WS
6
X1193
31E<4
0.35
BR/SW
X218
S227
Selector lever
position switch
N
D


15
A3
Light module
15
15
A7000
AGS transmission control module
1
X38
9
10
X70003
X1019
58G
0.35
GR/RT
L6
0.35
GE/WS
L5
0.35
GE/BL
2
4
5
X8517
S8517
Program switch
A
S
6
X8517
31E<4
0.35
BR/SW
X218

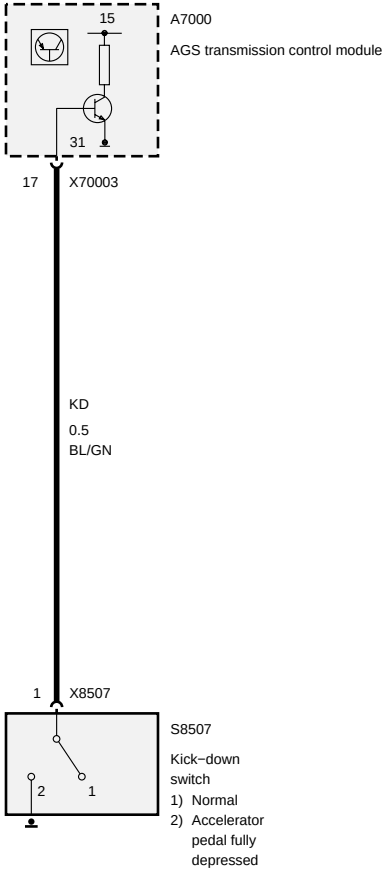


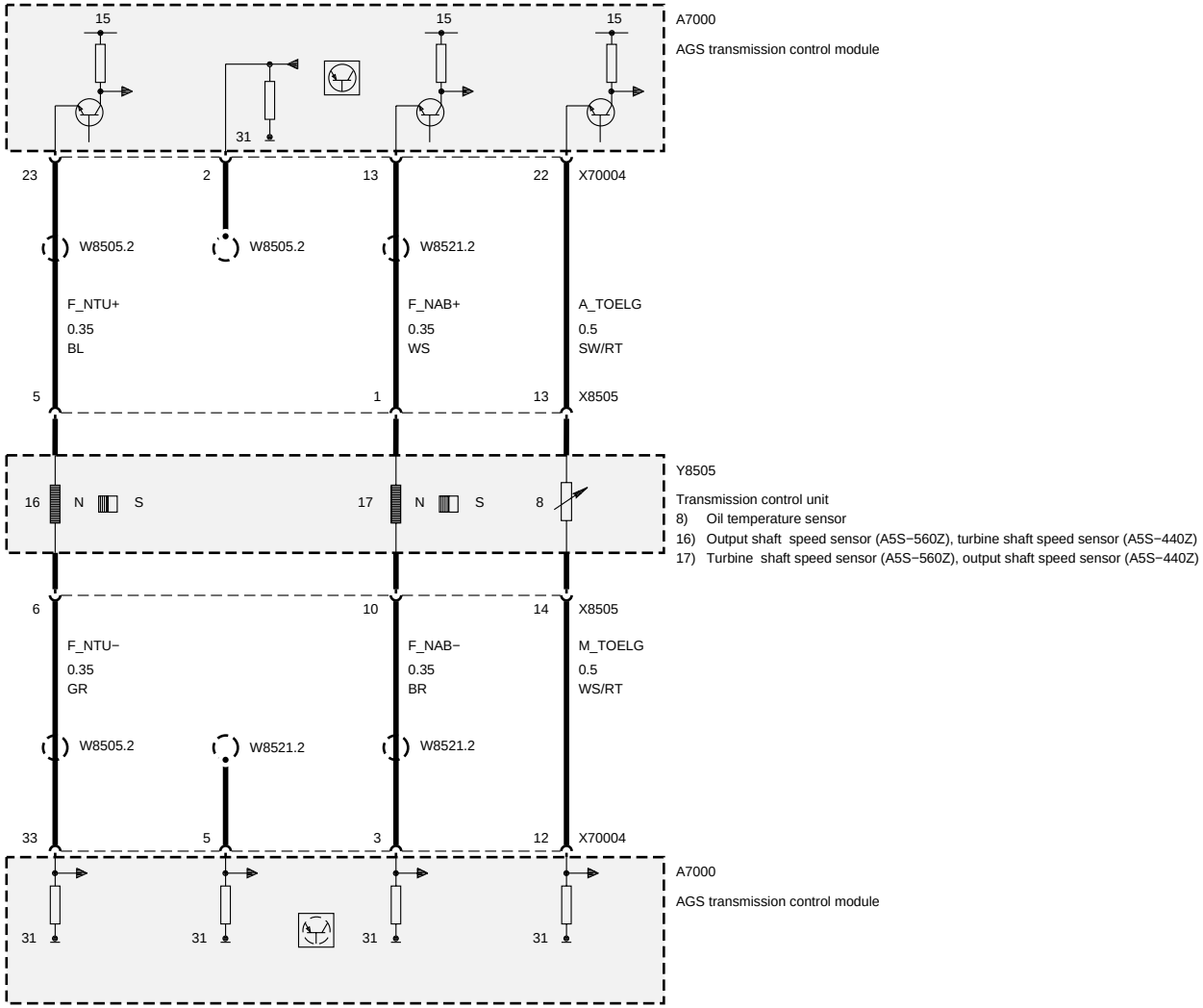
	L1	L2	L3	L4
P	1	1	0	1
R	1	0	0	0
N	1	1	1	0
D	0	0	1	0
4	0	0	0	1
3	0	0	1	1
2	1	0	1	1

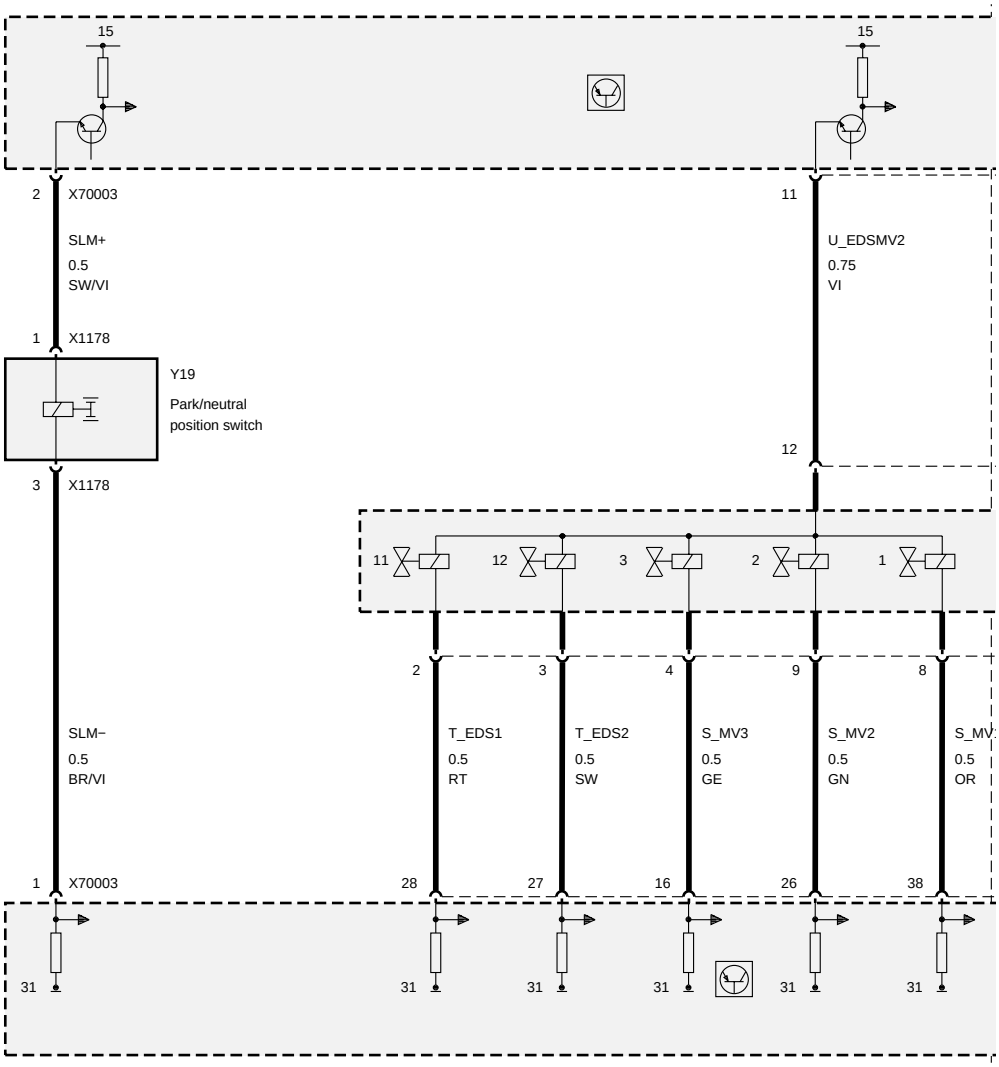
Selector–lever switch: SP

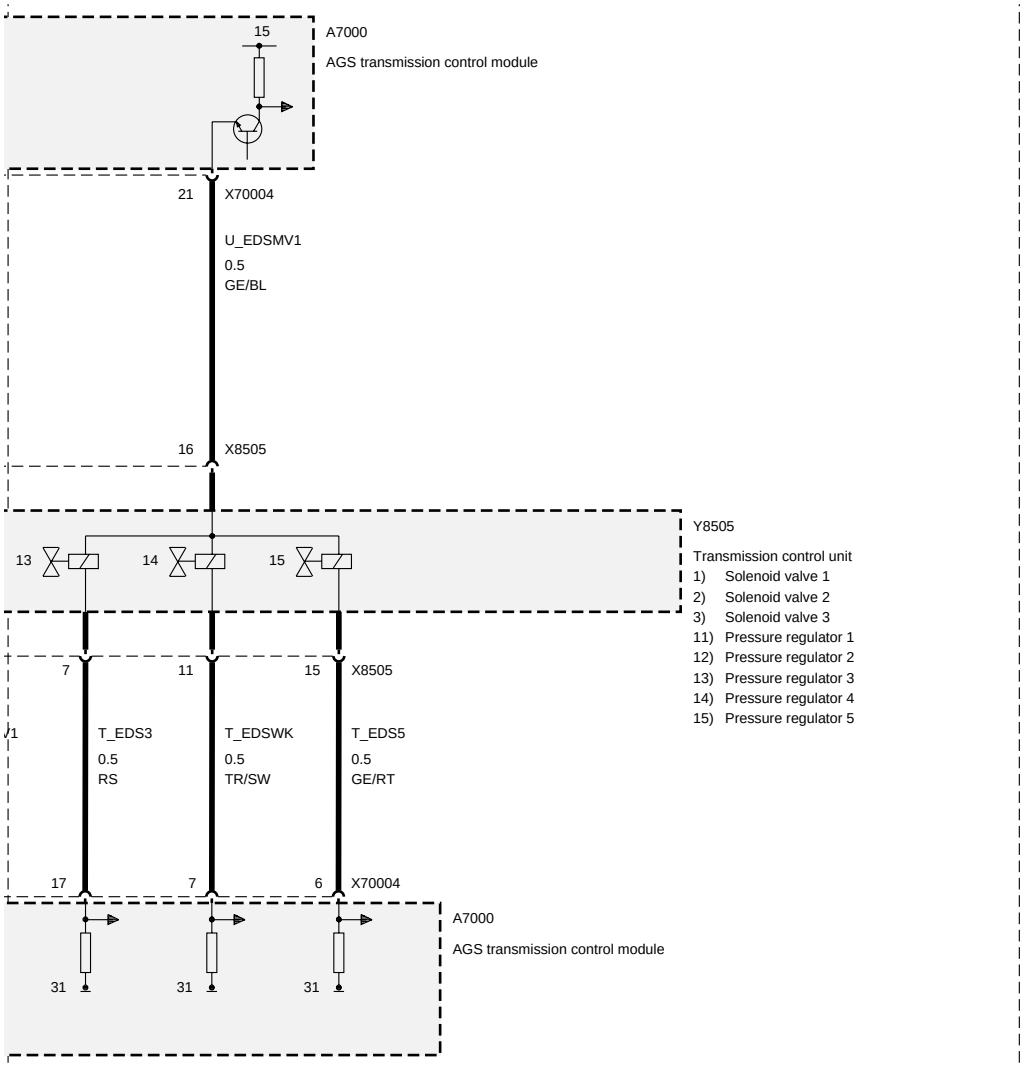
7'_E38 / 740iL_A_M62/TU_SED / USA_LHD / 1999_03

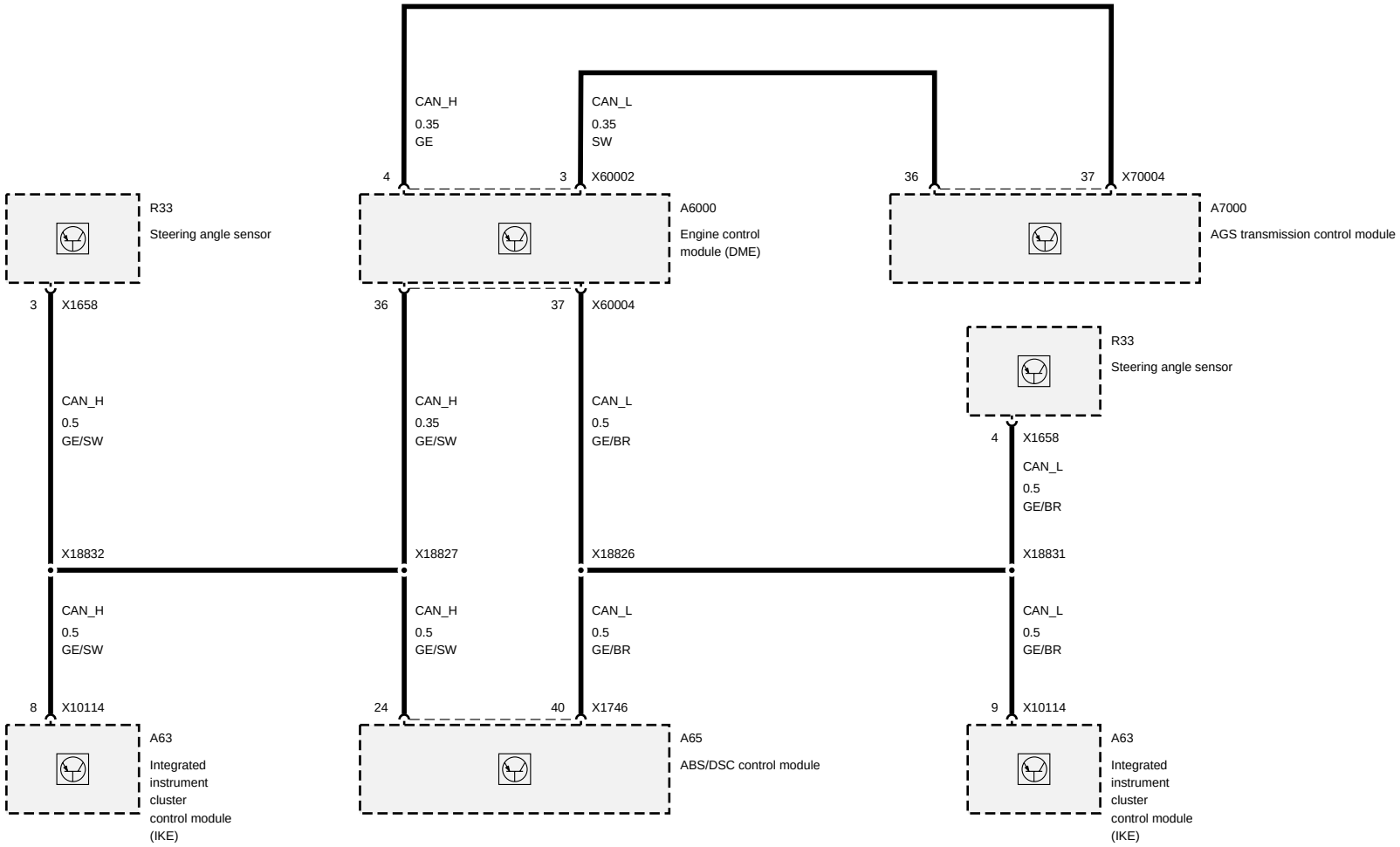
18.05.1999 14:05


15
A7000
AGS transmission control module
31
17
X70003
KD
0.5
BL/GN
1
X8507
S8507
Kick−down
switch
1) Normal
2) Accelerator
pedal fully
depressed
2
1


A7000
AGS transmission control module
15
15
15
31
23
2
13
22
X70004
W8505.2
W8505.2
W8521.2
F_NTU+
0.35
BL
F_NAB+
0.35
WS
A_TOELG
0.5
SW/RT
5
1
13
X8505
Y8505
Transmission control unit
8) Oil temperature sensor
16) Output shaft speed sensor (A5S−560Z), turbine shaft speed sensor (A5S−440Z)
17) Turbine shaft speed sensor (A5S−560Z), output shaft speed sensor (A5S−440Z)
16
N
S
17
N
S
8
6
10
14
X8505
F_NTU−
0.35
GR
F_NAB−
0.35
BR
M_TOELG
0.5
WS/RT
W8505.2
W8521.2
W8521.2
33
5
3
12
X70004
A7000
AGS transmission control module
31
31
31
31


15
15
2
X70003
11
SLM+
0.5
SW/VI
U_EDSMV2
0.75
VI
1
X1178
Y19
Park/neutral
position switch
12
3
X1178
11
12
3
2
1
2
3
4
9
8
SLM−
0.5
BR/VI
T_EDS1
0.5
RT
T_EDS2
0.5
SW
S_MV3
0.5
GE
S_MV2
0.5
GN
S_MV
0.5
OR
1
X70003
28
27
16
26
38
31
31
31
31
31
31


15
A7000
AGS transmission control module
21
X70004
U_EDSMV1
0.5
GE/BL
16
X8505
Y8505
Transmission control unit
1) Solenoid valve 1
2) Solenoid valve 2
3) Solenoid valve 3
11) Pressure regulator 1
12) Pressure regulator 2
13) Pressure regulator 3
14) Pressure regulator 4
15) Pressure regulator 5
13
14
15
7
11
15
X8505
T_EDS3
0.5
RS
T_EDSWK
0.5
TR/SW
T_EDS5
0.5
GE/RT
17
7
6
X70004
A7000
AGS transmission control module
31
31
31


CAN_H
0.35
GE
CAN_L
0.35
SW
4
3
X60002
36
37
X70004
R33
Steering angle sensor
A6000
Engine control module (DME)
A7000
AGS transmission control module
3
X1658
36
37
X60004
R33
Steering angle sensor
CAN_H
0.5
GE/SW
CAN_H
0.35
GE/SW
CAN_L
0.5
GE/BR
4
X1658
CAN_L
0.5
GE/BR
X18832
X18827
X18826
X18831
CAN_H
0.5
GE/SW
CAN_H
0.5
GE/SW
CAN_L
0.5
GE/BR
CAN_L
0.5
GE/BR
8
X10114
24
40
X1746
9
X10114
A63
Integrated instrument cluster control module (IKE)
A65
ABS/DSC control module
A63
Integrated instrument cluster control module (IKE)