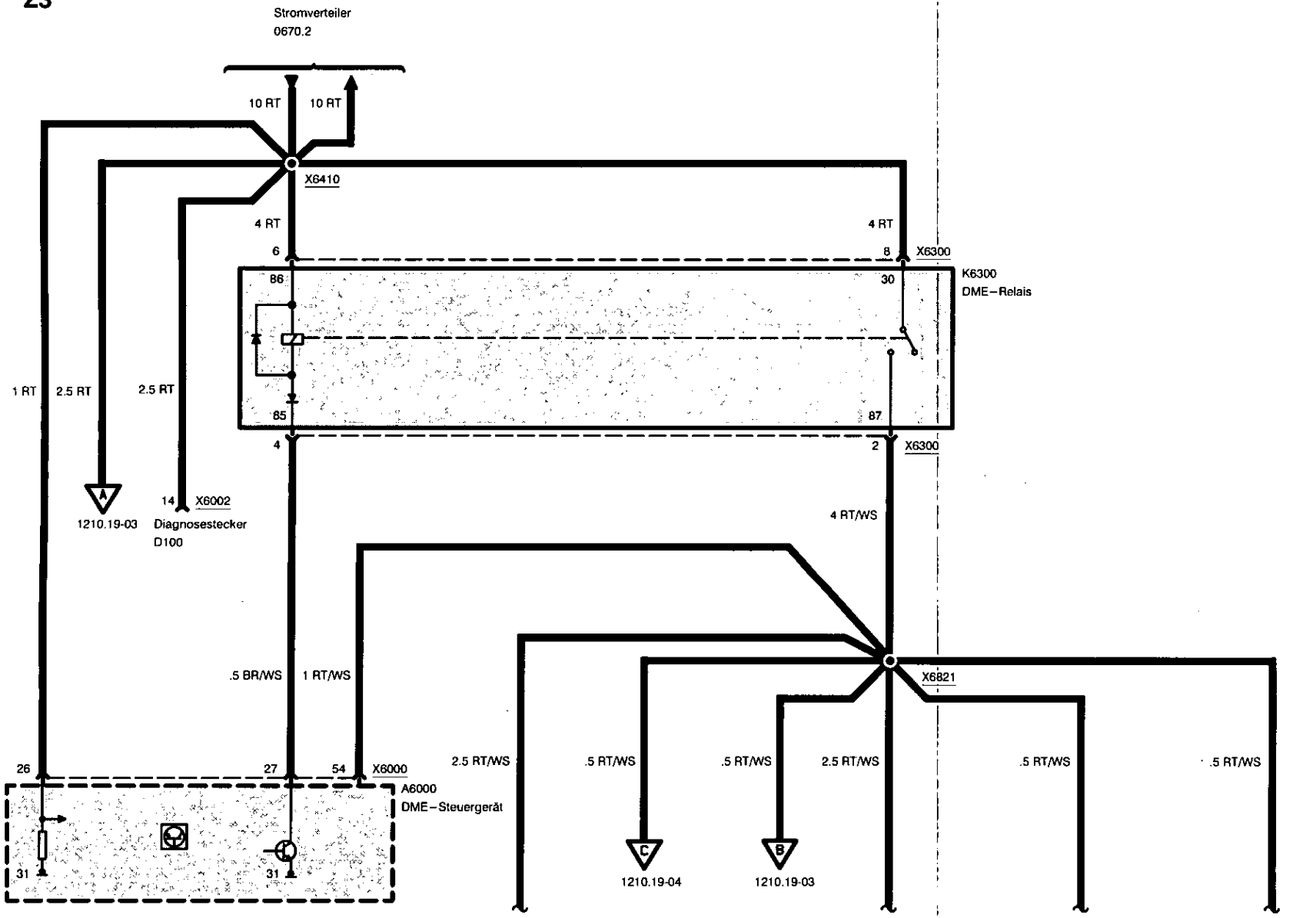
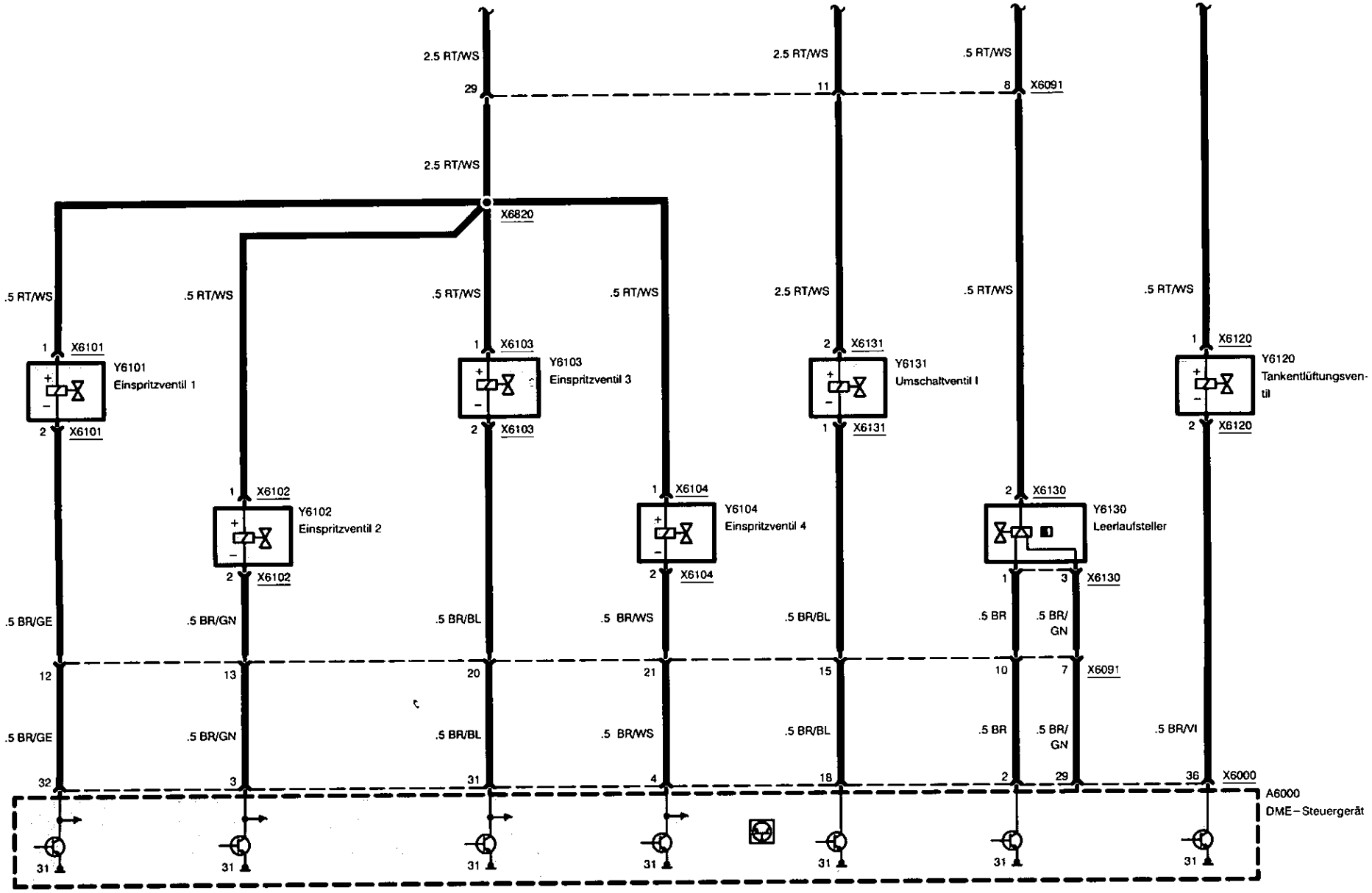
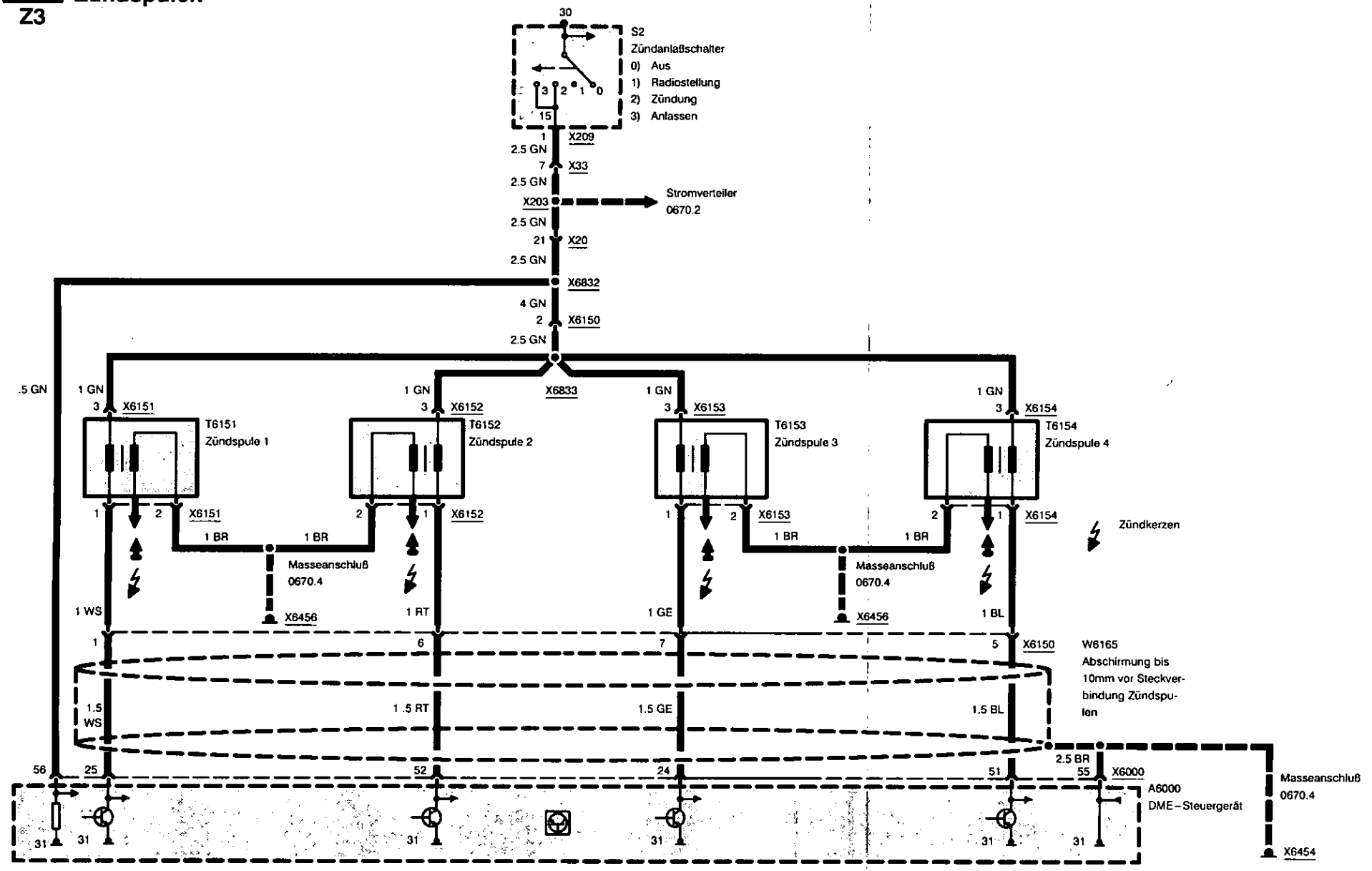

Stromverteiler
0670.2
10 RT
10 RT
X6410
4 RT
4 RT
6
8
X6300
86
30
K6300
DME–Relais
1 RT
2.5 RT
2.5 RT
85
87
4
2
X6300
A
1210.19-03
14
X6002
Diagnosestecker
D100
4 RT/WS
.5 BR/WS
1 RT/WS
X6821
26
27
54
X6000
A6000
DME–Steuergerät
2.5 RT/WS
.5 RT/WS
.5 RT/WS
2.5 RT/WS
.5 RT/WS
.5 RT/WS
C
1210.19-04
B
1210.19-03
31
31


2.5 RT/WS
29
2.5 RT/WS
11
.5 RT/WS
8
X6091
2.5 RT/WS
X6820
.5 RT/WS
.5 RT/WS
.5 RT/WS
.5 RT/WS
2.5 RT/WS
.5 RT/WS
.5 RT/WS
1
X6101
Y6101
Einspritzventil 1
2
X6101
1
X6102
Y6102
Einspritzventil 2
2
X6102
1
X6103
Y6103
Einspritzventil 3
2
X6103
1
X6104
Y6104
Einspritzventil 4
2
X6104
2
X6131
Y6131
Umschaltventil I
1
X6131
2
X6130
Y6130
Leerlaufsteller
1
3
X6130
1
X6120
Y6120
Tankentlüftungsventil
2
X6120
.5 BR/GE
.5 BR/GN
.5 BR/BL
.5 BR/WS
.5 BR/BL
.5 BR
.5 BR/GN
12
13
20
21
15
10
7
X6091
.5 BR/GE
.5 BR/GN
.5 BR/BL
.5 BR/WS
.5 BR/BL
.5 BR
.5 BR/GN
.5 BR/VI
32
3
31
4
18
2
29
36
X6000
A6000
DME-Steuergerät
31
31
31
31
31
31
31

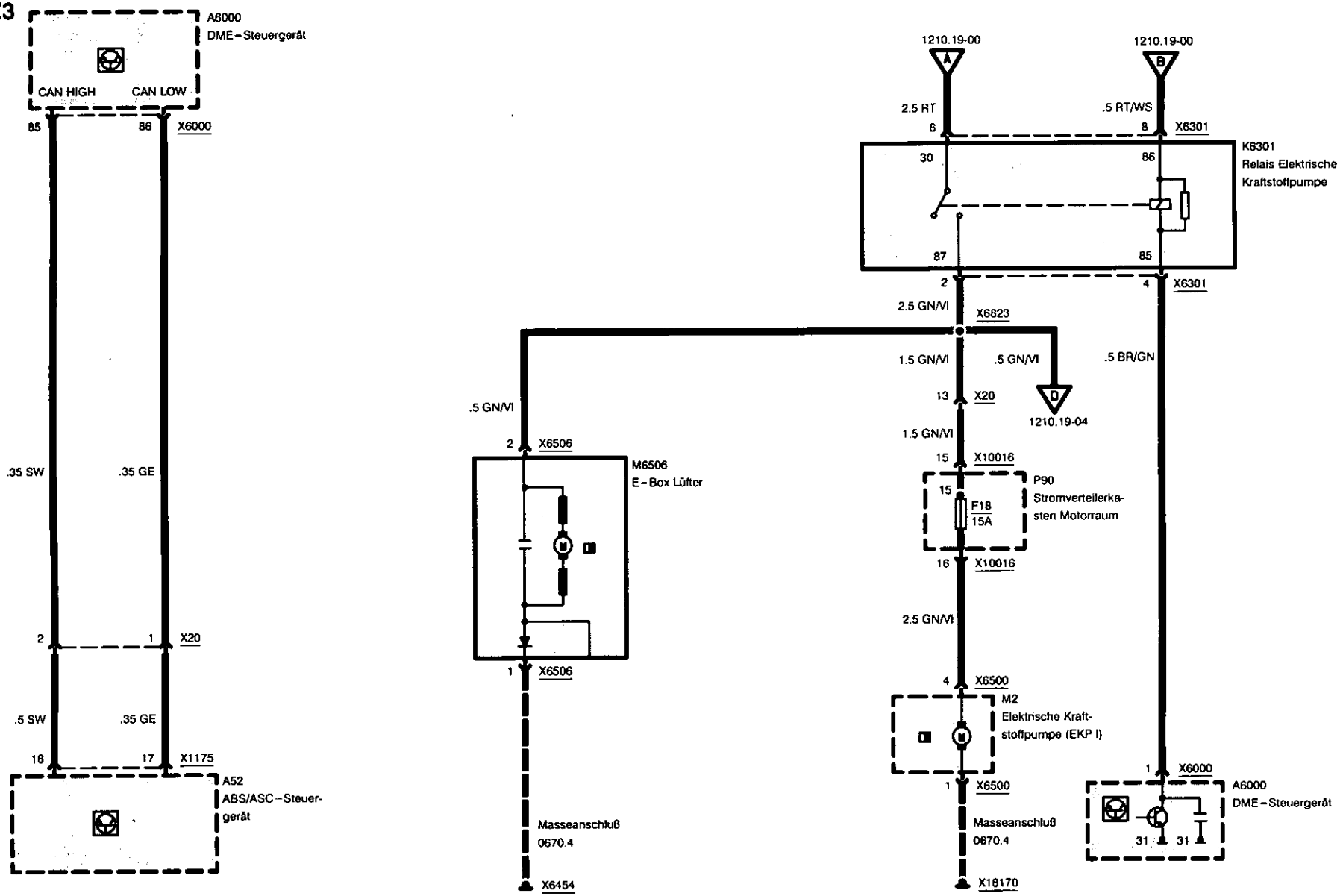
Digitale Motorelektronik (DME M1.7.3, 4–Zylinder M43)

Zündspulen



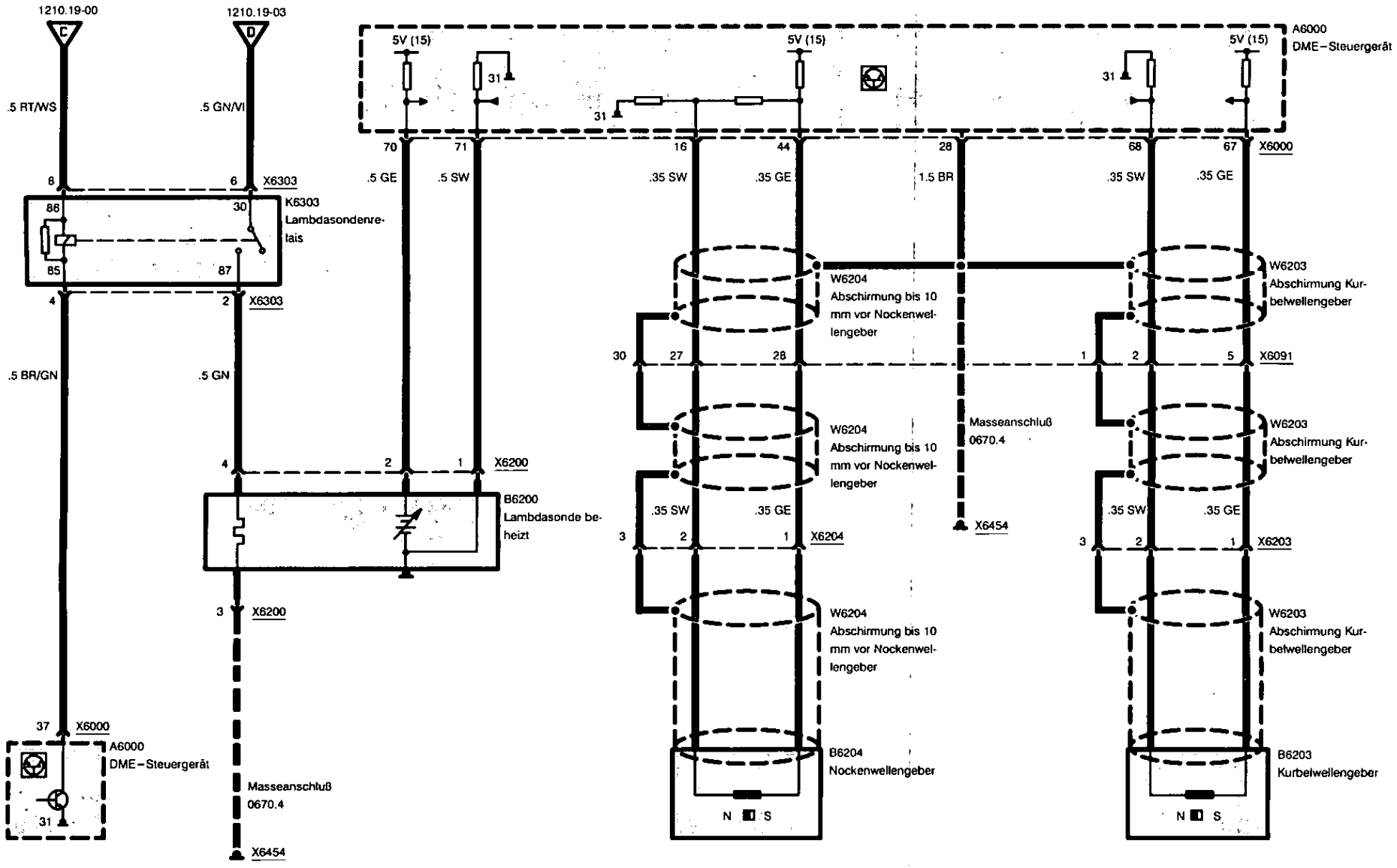
Digitale Motorelektronik (DME M1.7.3, 4–Zylinder M43)

Kraftstoffpumpe

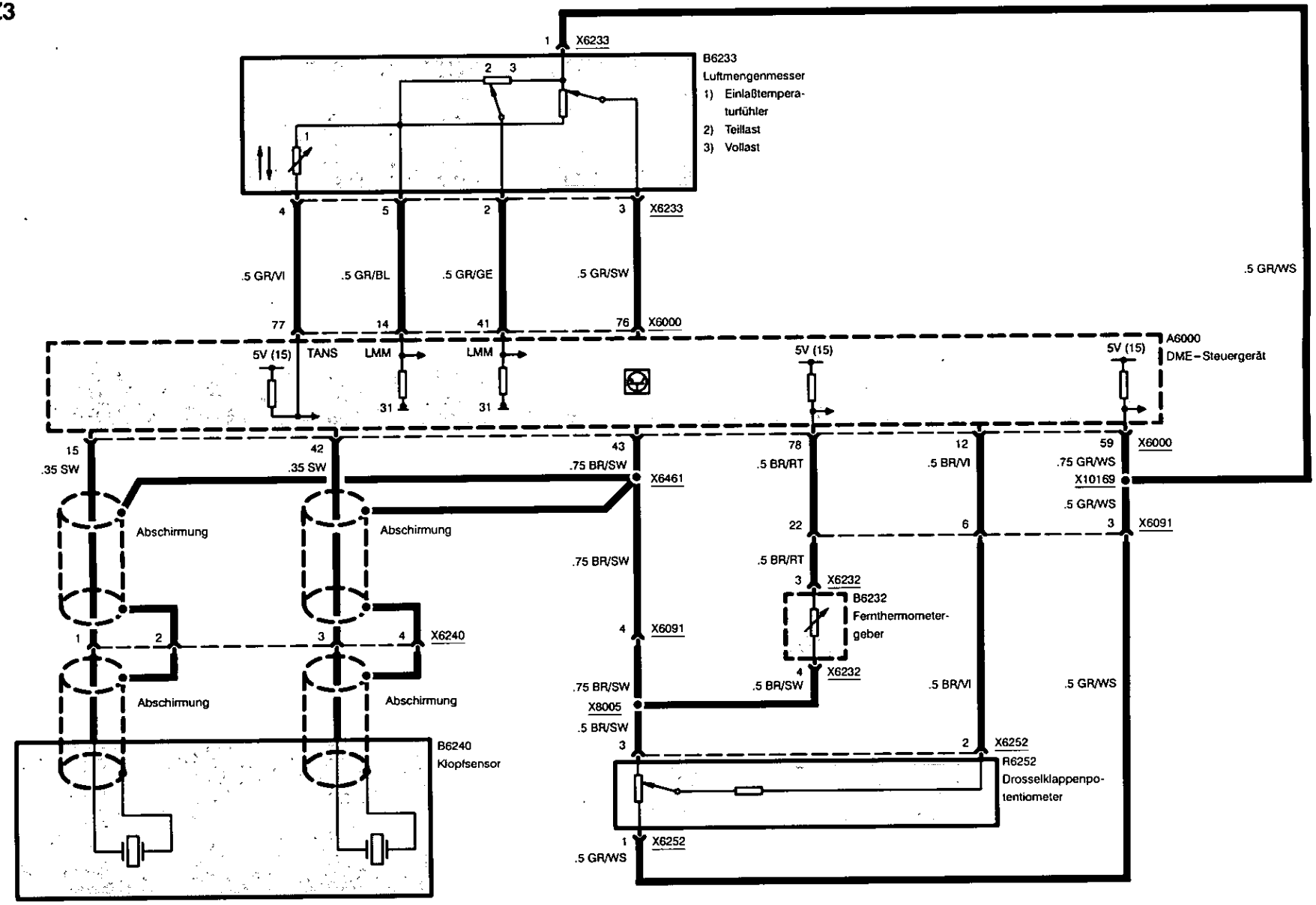


Digitale Motorelektronik (DME M1.7.3, 4–Zylinder M43)

Lambdasonde, Wellengeber

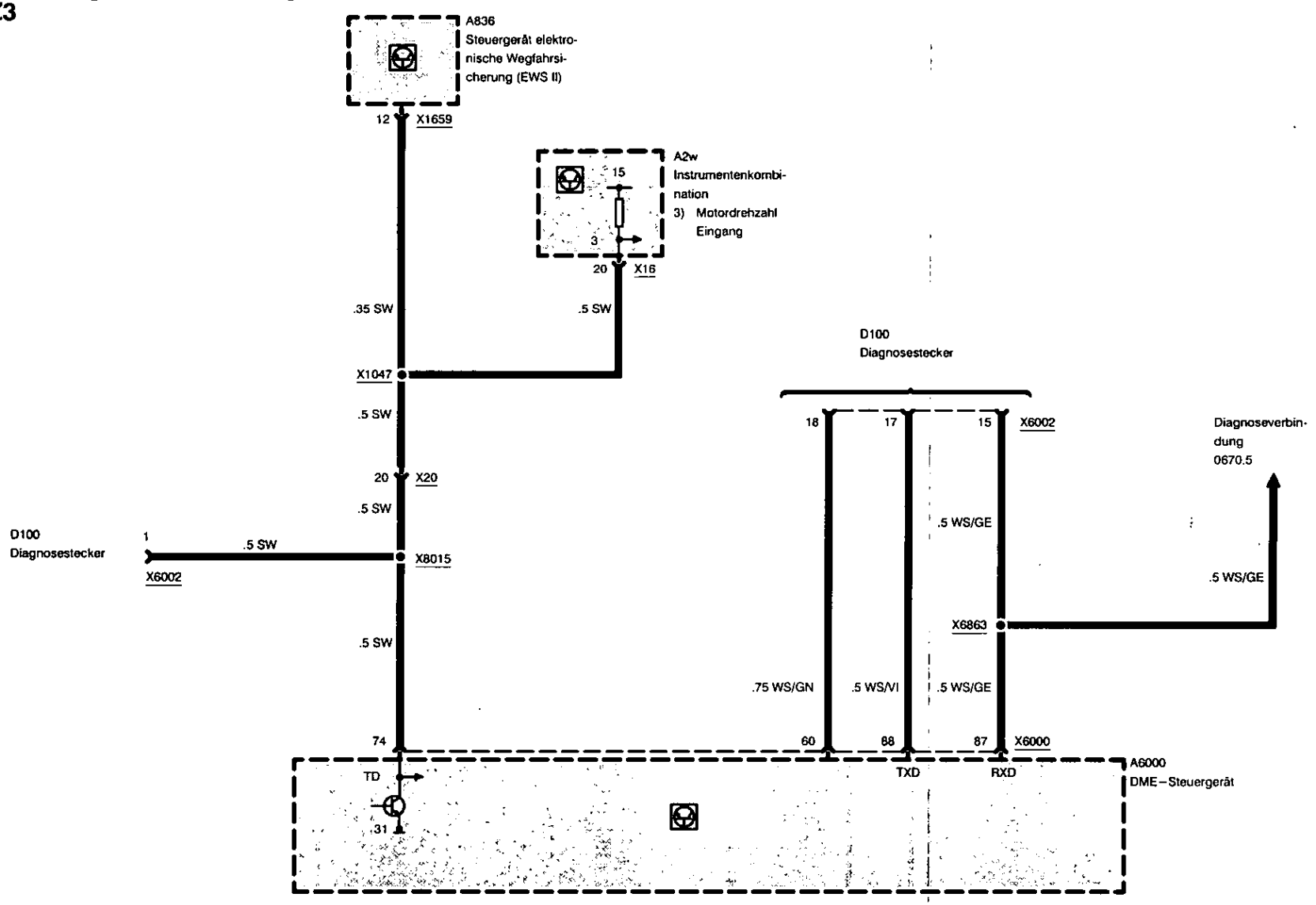


Digitale Motorelektronik (DME M1.7.3, 4–Zylinder M43)

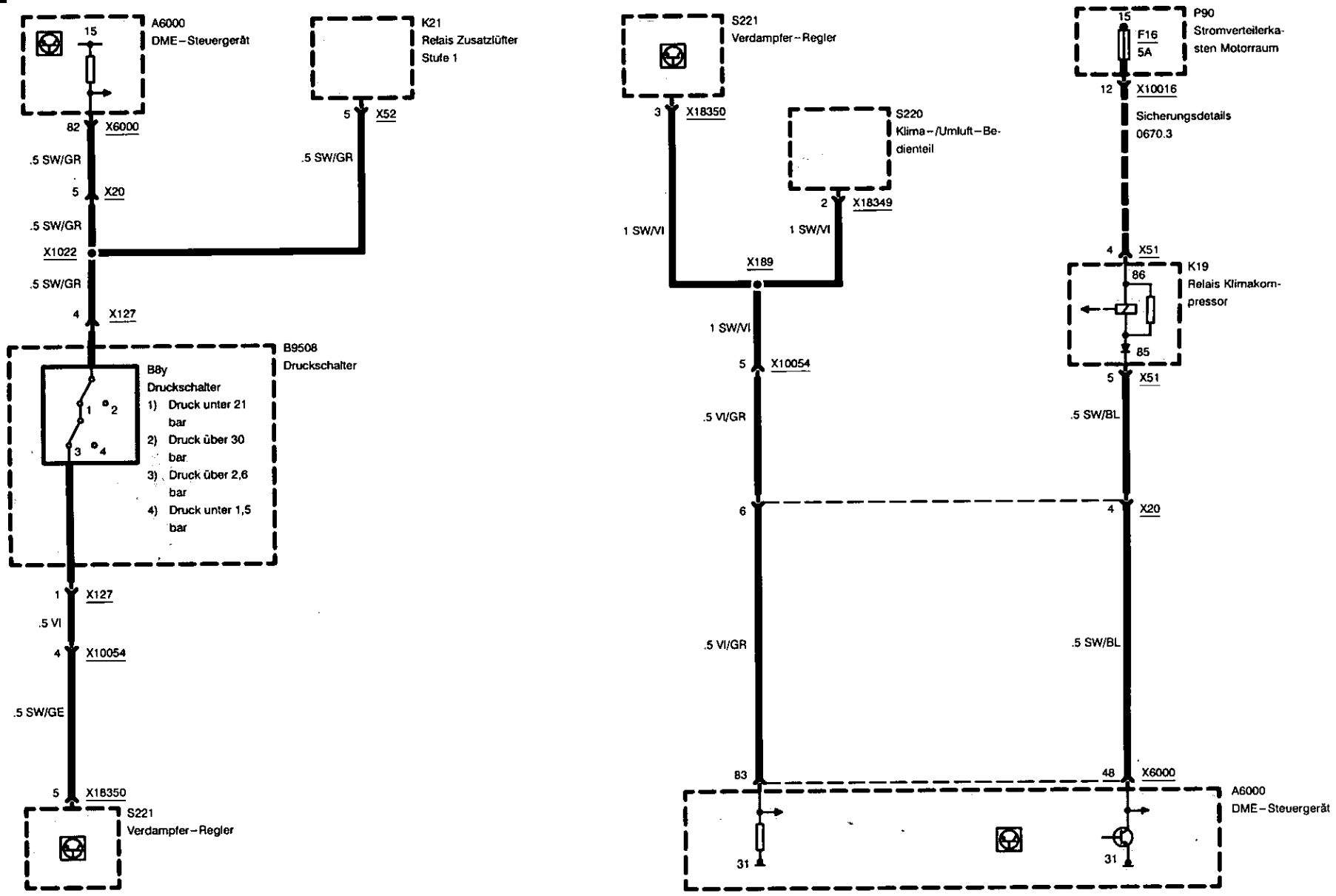


Digitale Motorelektronik (DME M1.7.3, 4–Zylinder M43)

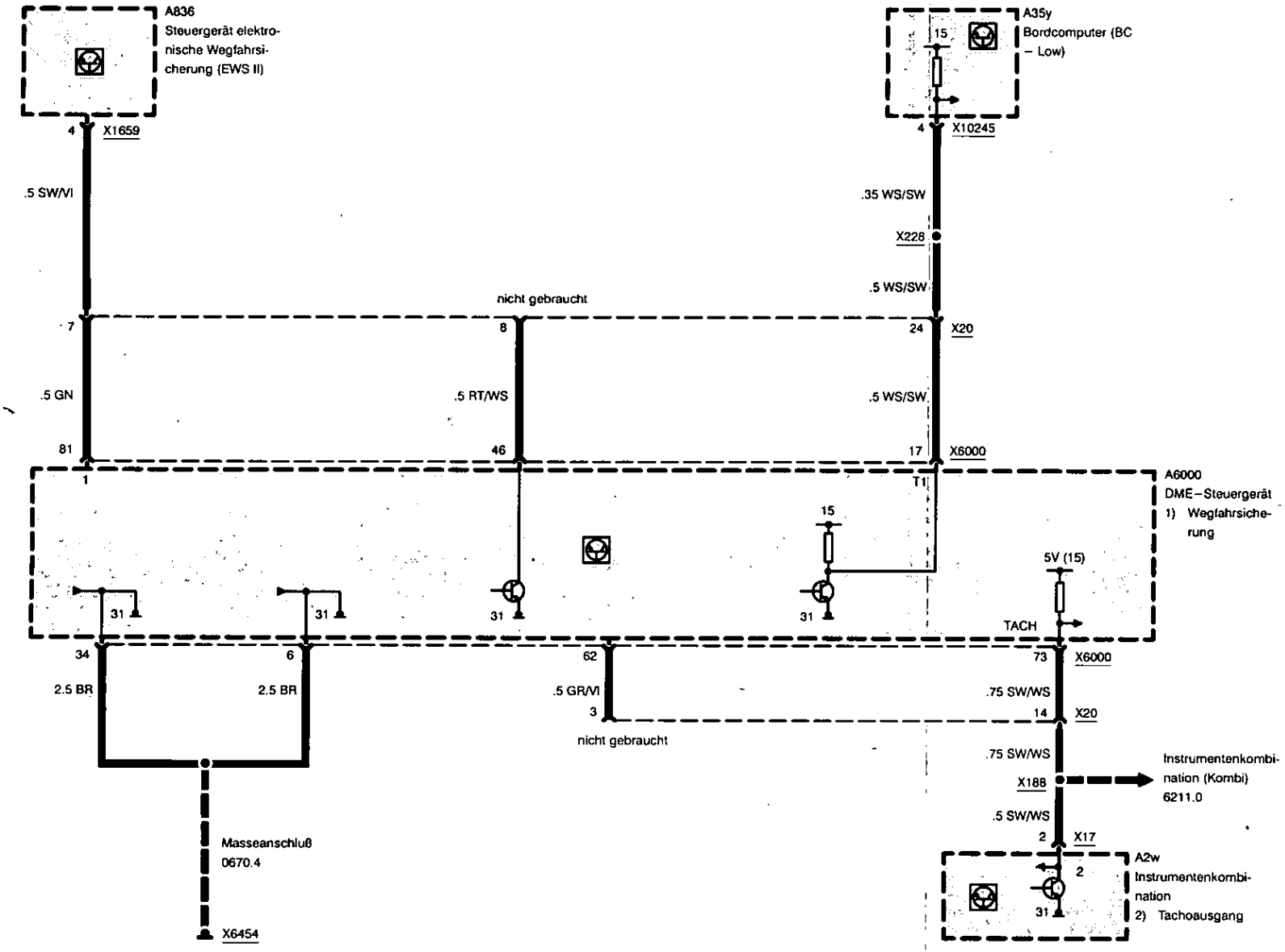
Diagnoseverbindung



Digitale Motorelektronik (DME M1.7.3, 4–Zylinder M43)

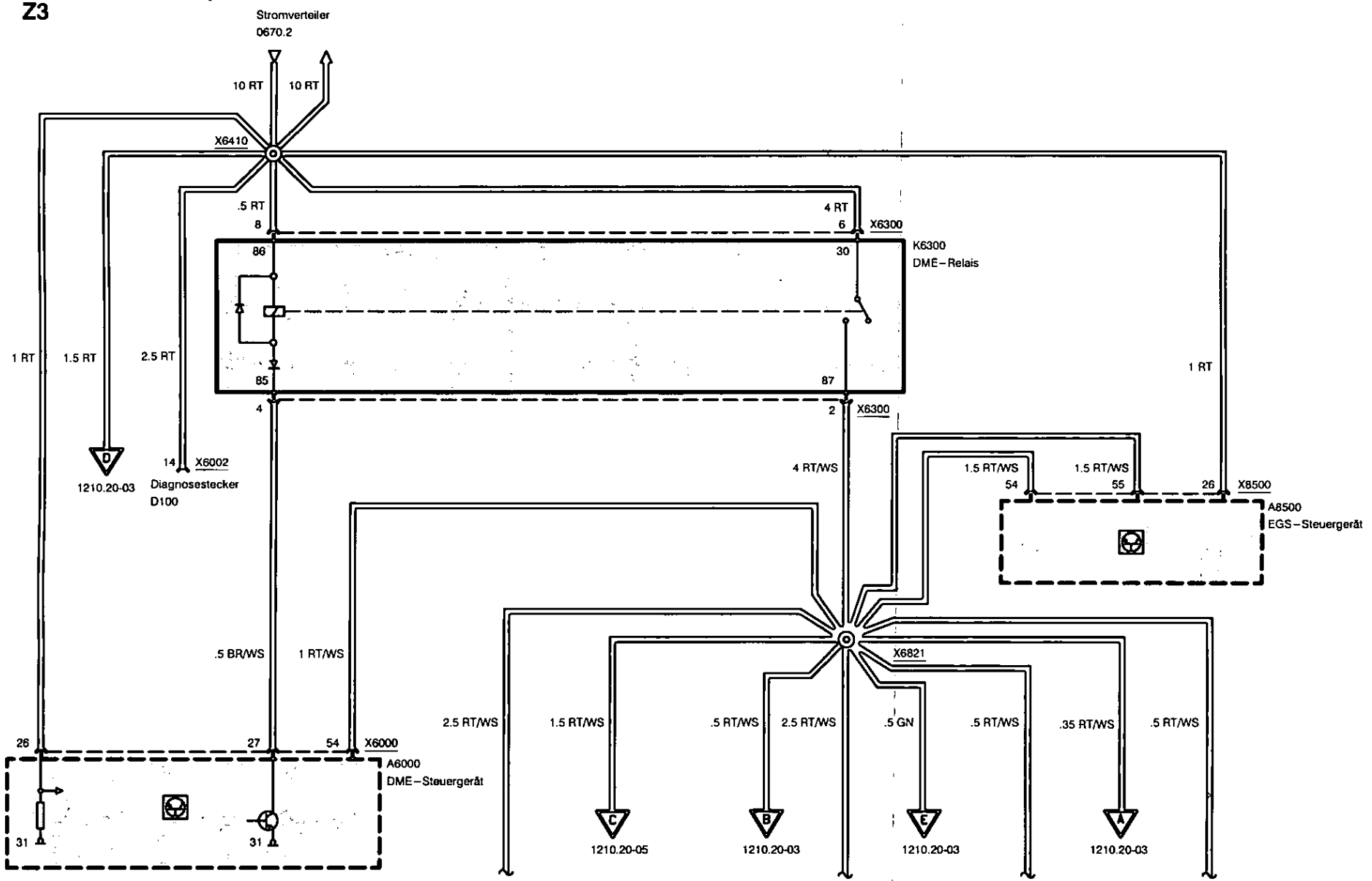


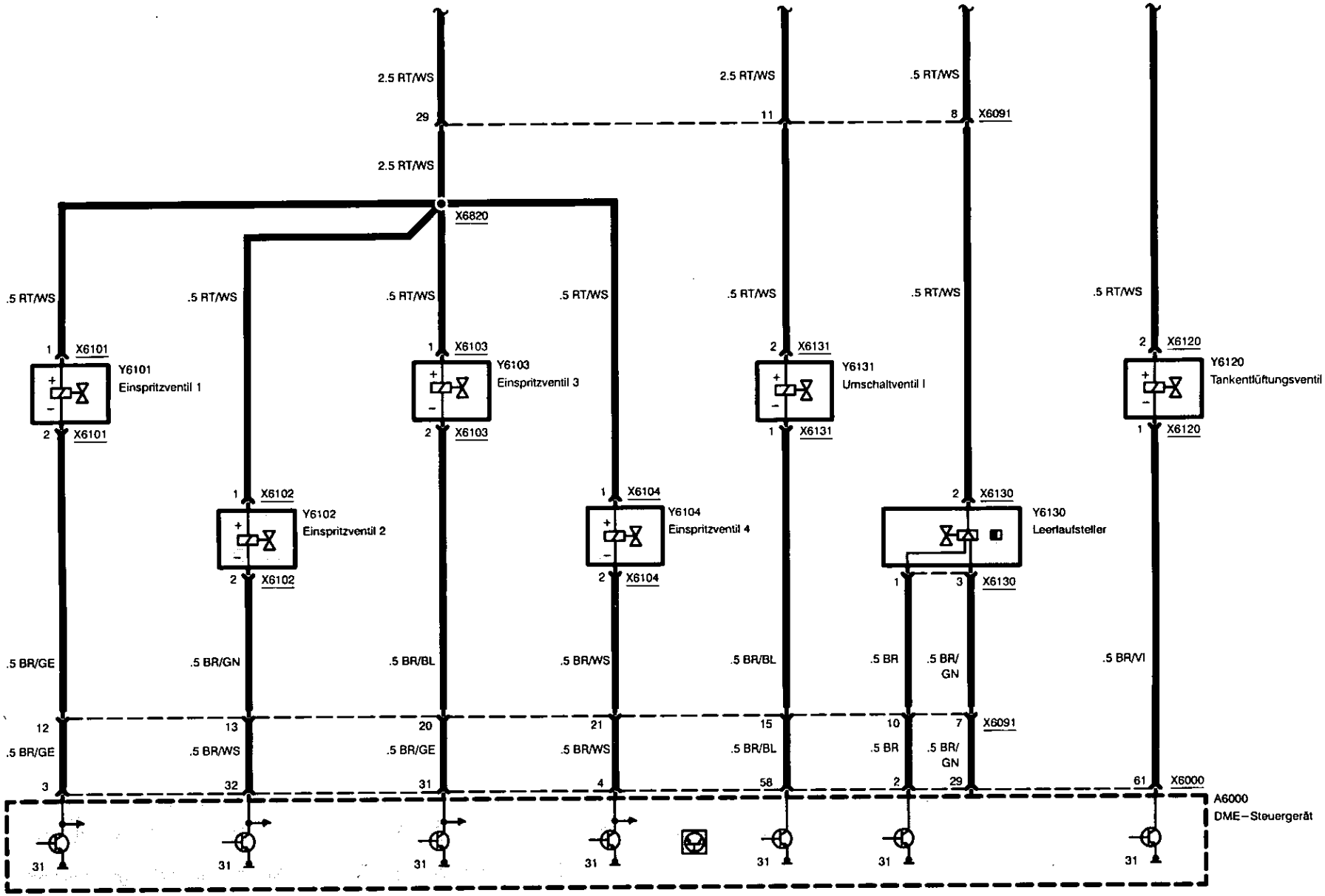
Digitale Motorelektronik (DME M1.7.3, 4–Zylinder M43)

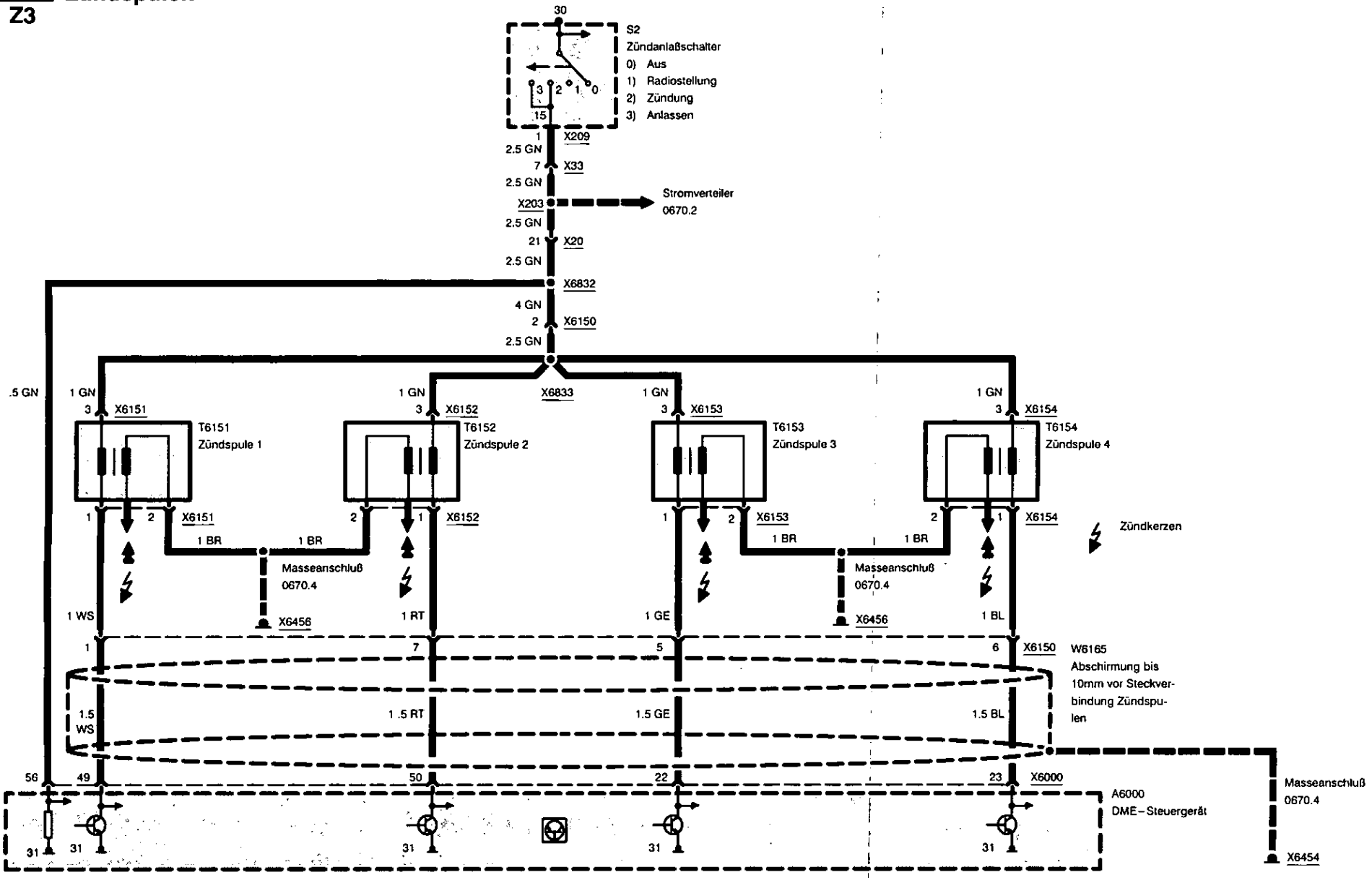


Digitale Motorelektronik (DME M5.2, 4–Zylinder M44)

Strom, Einspritzventile

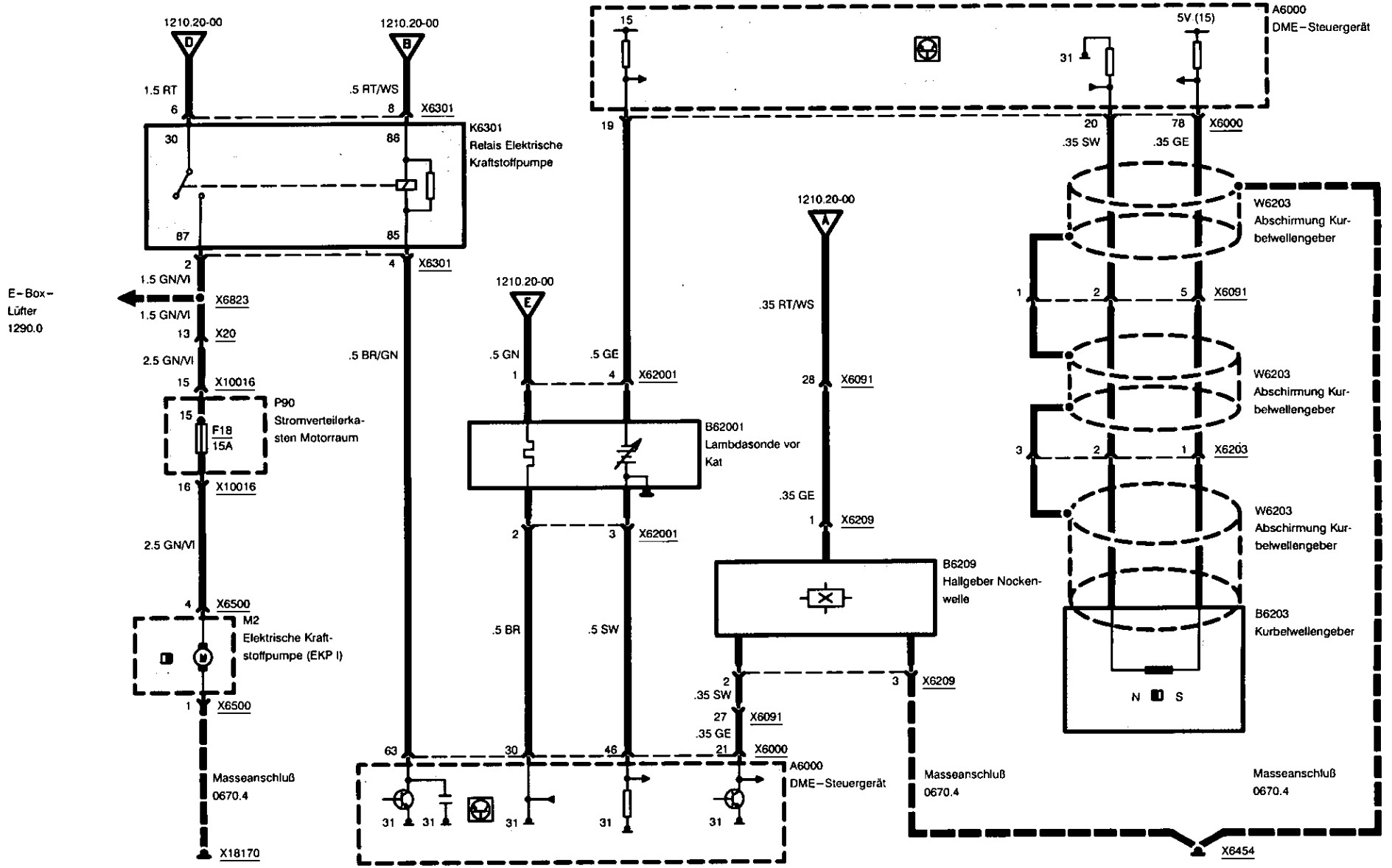



2.5 RT/WS
29
2.5 RT/WS
X6820
2.5 RT/WS
11
.5 RT/WS
8
X6091
.5 RT/WS
1
X6101
Y6101
Einspritzventil 1
2
X6101
.5 RT/WS
1
X6102
Y6102
Einspritzventil 2
2
X6102
.5 RT/WS
1
X6103
Y6103
Einspritzventil 3
2
X6103
.5 RT/WS
1
X6104
Y6104
Einspritzventil 4
2
X6104
.5 RT/WS
2
X6131
Y6131
Umschaltventil I
1
X6131
.5 RT/WS
2
X6130
Y6130
Leerlaufsteller
1
3
X6130
.5 RT/WS
2
X6120
Y6120
Tankentlüftungsventil
1
X6120
.5 BR/GE
.5 BR/GN
.5 BR/BL
.5 BR/WS
.5 BR/BL
.5 BR
.5 BR/GN
.5 BR/VI
12
13
20
21
15
10
7
X6091
.5 BR/GE
.5 BR/WS
.5 BR/GE
.5 BR/WS
.5 BR/BL
.5 BR
.5 BR/GN
3
32
31
4
58
2
29
61
X6000
A6000
DME–Steuergerät
31
31
31
31
31
31
31

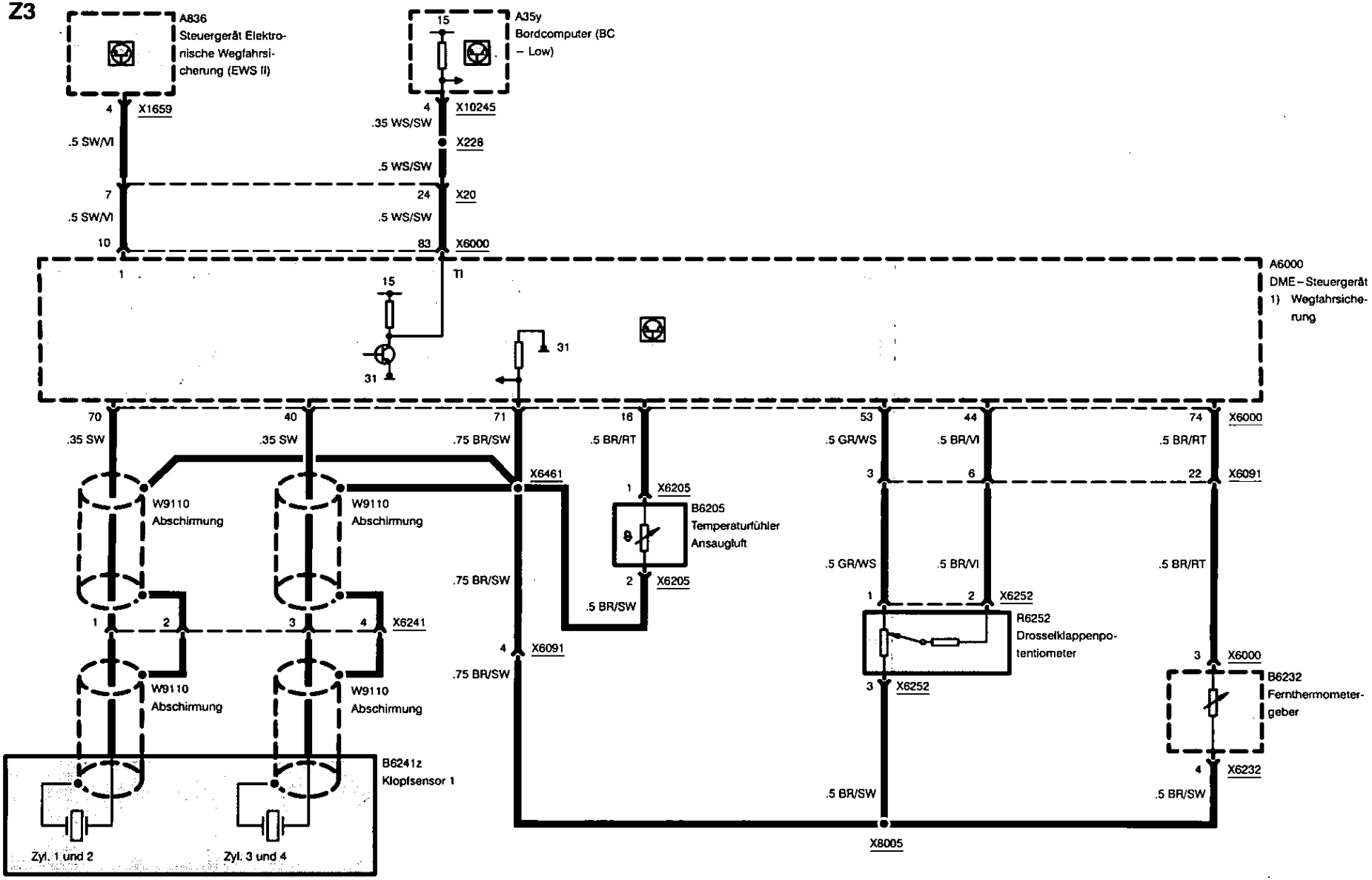

30
S2
Zündanlaßschalter
0) Aus
1) Radiostellung
2) Zündung
3) Anlassen
15
1
X209
2.5 GN
7
X33
2.5 GN
X203
Stromverteiler
0670.2
2.5 GN
21
X20
2.5 GN
X6832
4 GN
2
X6150
2.5 GN
X6833
.5 GN
1 GN
3
X6151
T6151
Zündspule 1
1 GN
3
X6152
T6152
Zündspule 2
1 GN
3
X6153
T6153
Zündspule 3
1 GN
3
X6154
T6154
Zündspule 4
Zündkerzen
1
2
X6151
1 BR
1 BR
Masseanschluß
0670.4
X6456
2
1
X6152
1 WS
1 RT
1
7
1.5
WS
1.5 RT
56
49
50
31
31
31
1
2
X6153
1 BR
1 BR
Masseanschluß
0670.4
X6456
2
1
X6154
1 GE
1 BL
5
6
X6150
1.5 GE
1.5 BL
22
23
X6000
31
31
A6000
DME–Steuergerät
W6165
Abschirmung bis
10mm vor Steckver-
bindung Zündspu-
len
Masseanschluß
0670.4
X6454

Digitale Motorelektronik (DME M5.2, 4–Zylinder M44)

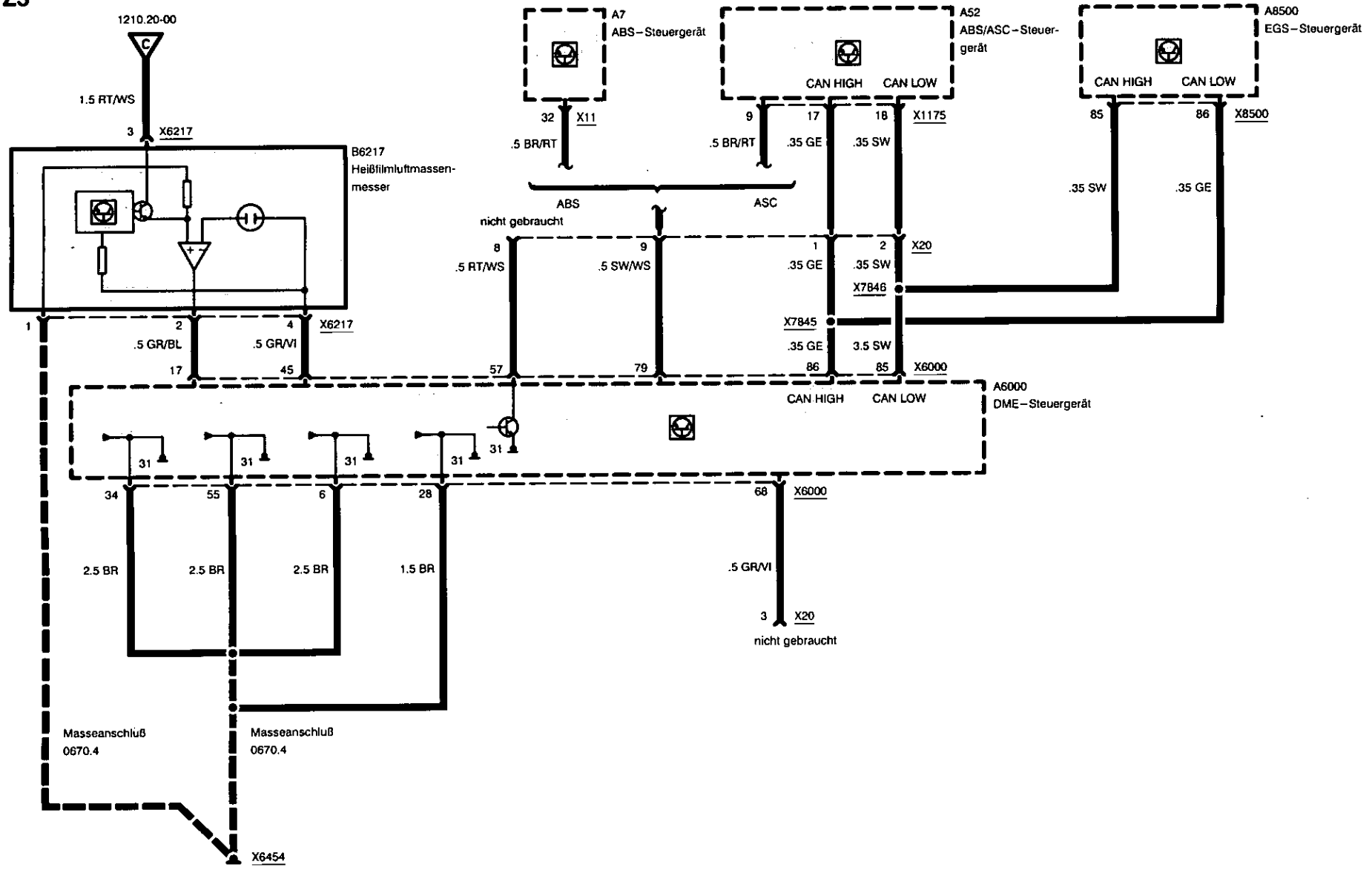
Kraftstoffpumpe, Lambdasonde, Wellengeber



Digitale Motorelektronik (DME M5.2, 4–Zylinder M44)

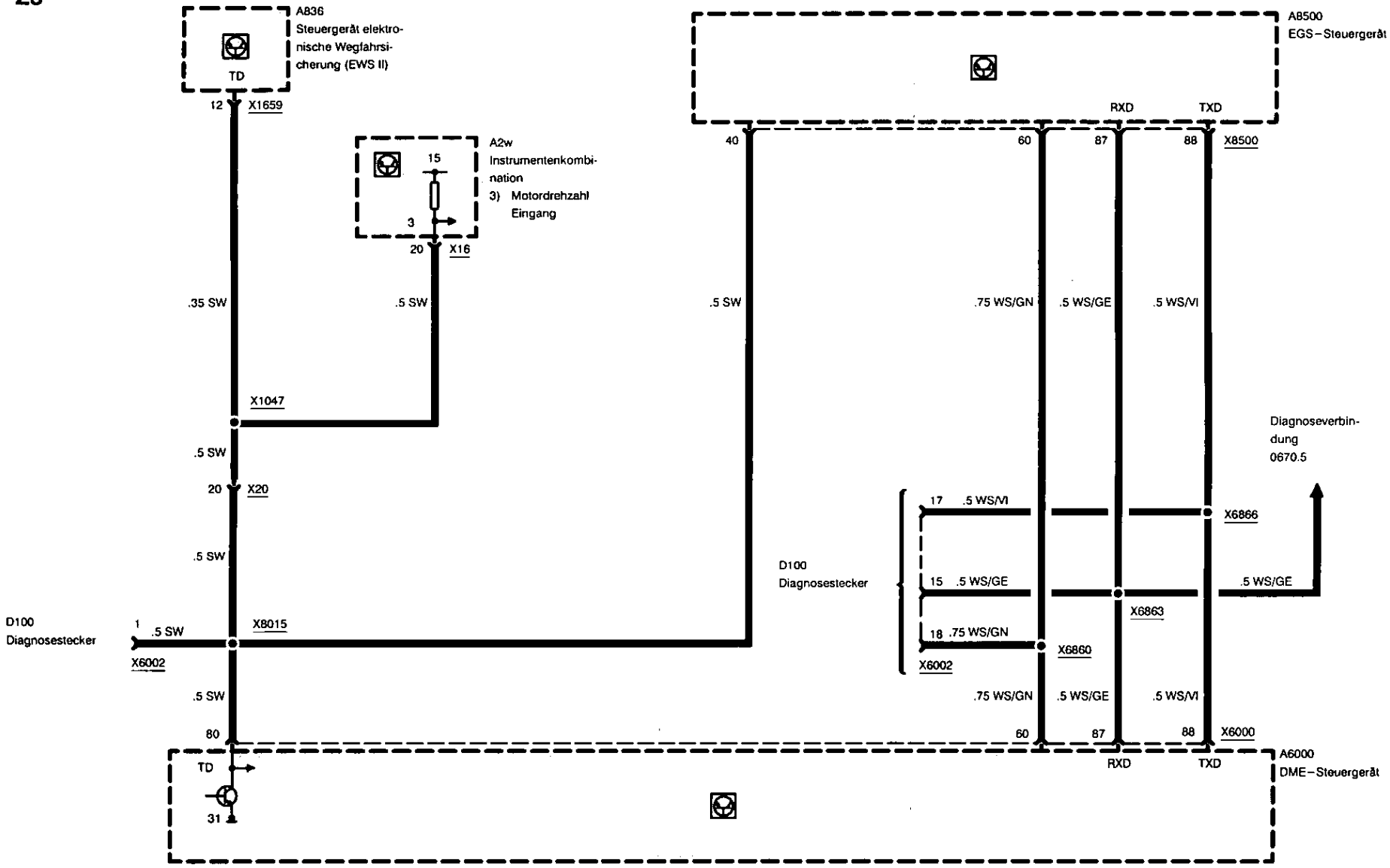


Digitale Motorelektronik (DME M5.2, 4–Zylinder M44)

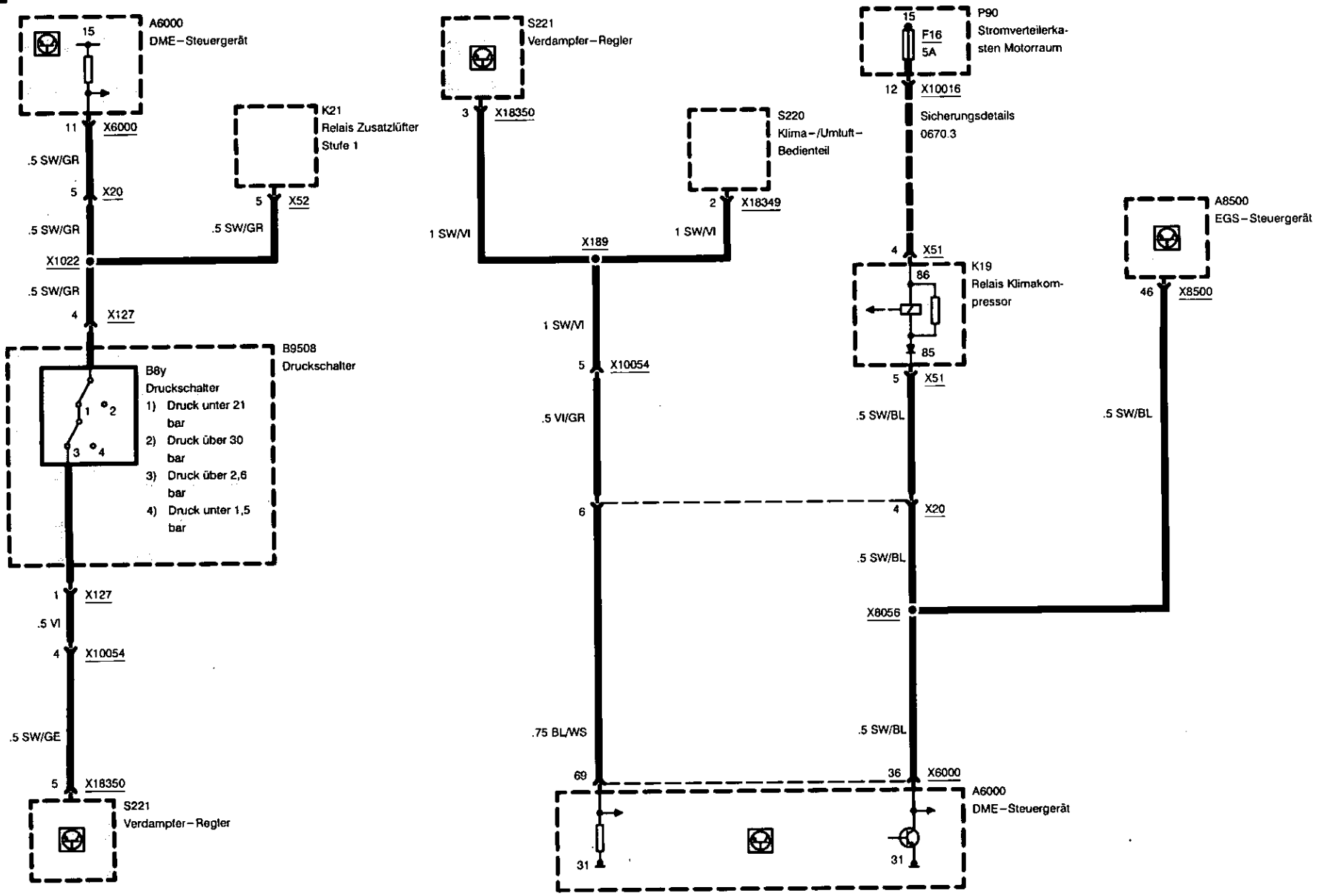


Digitale Motorelektronik (DME M5.2, 4–Zylinder M44)

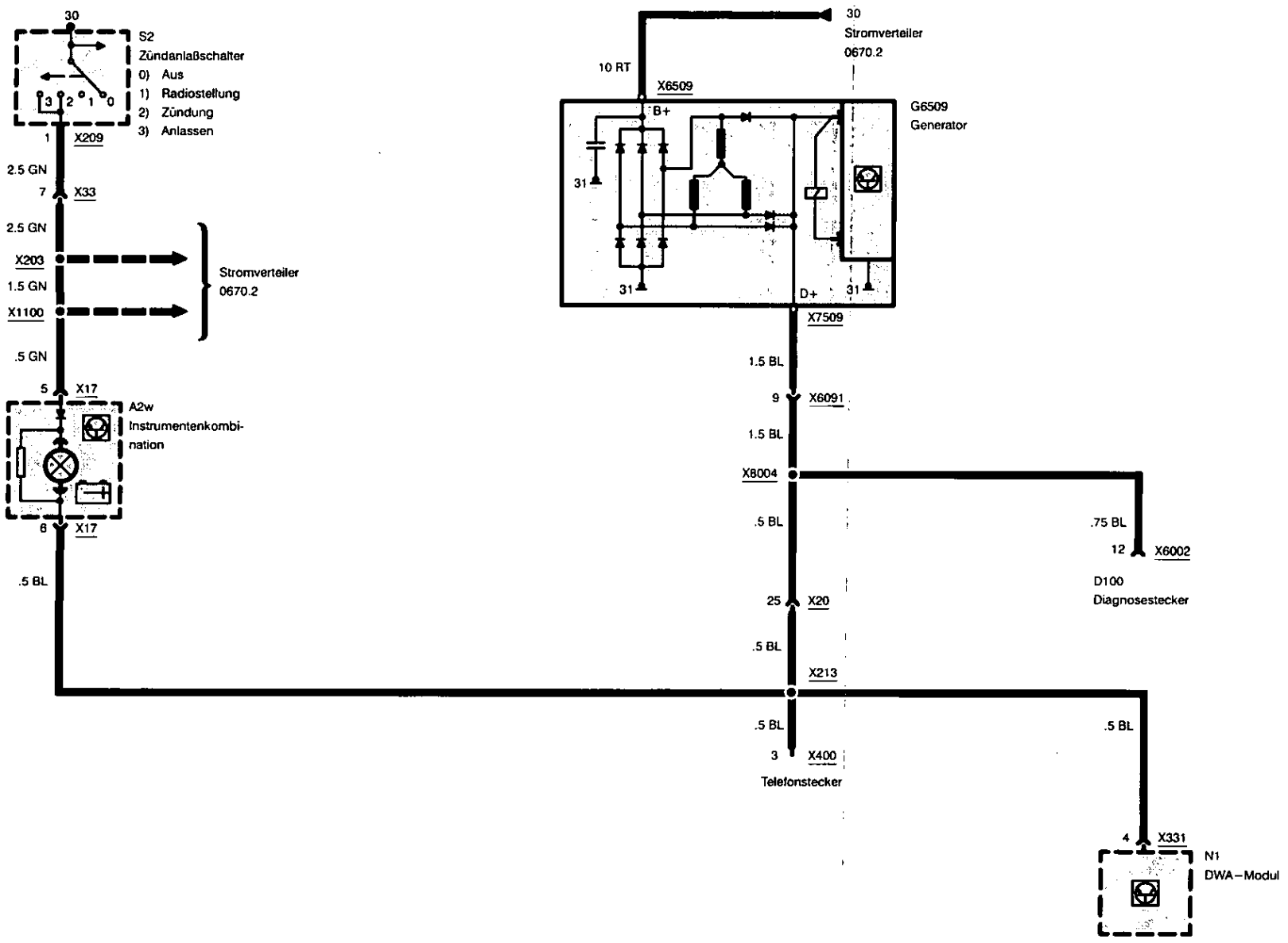
Diagnoseverbindung



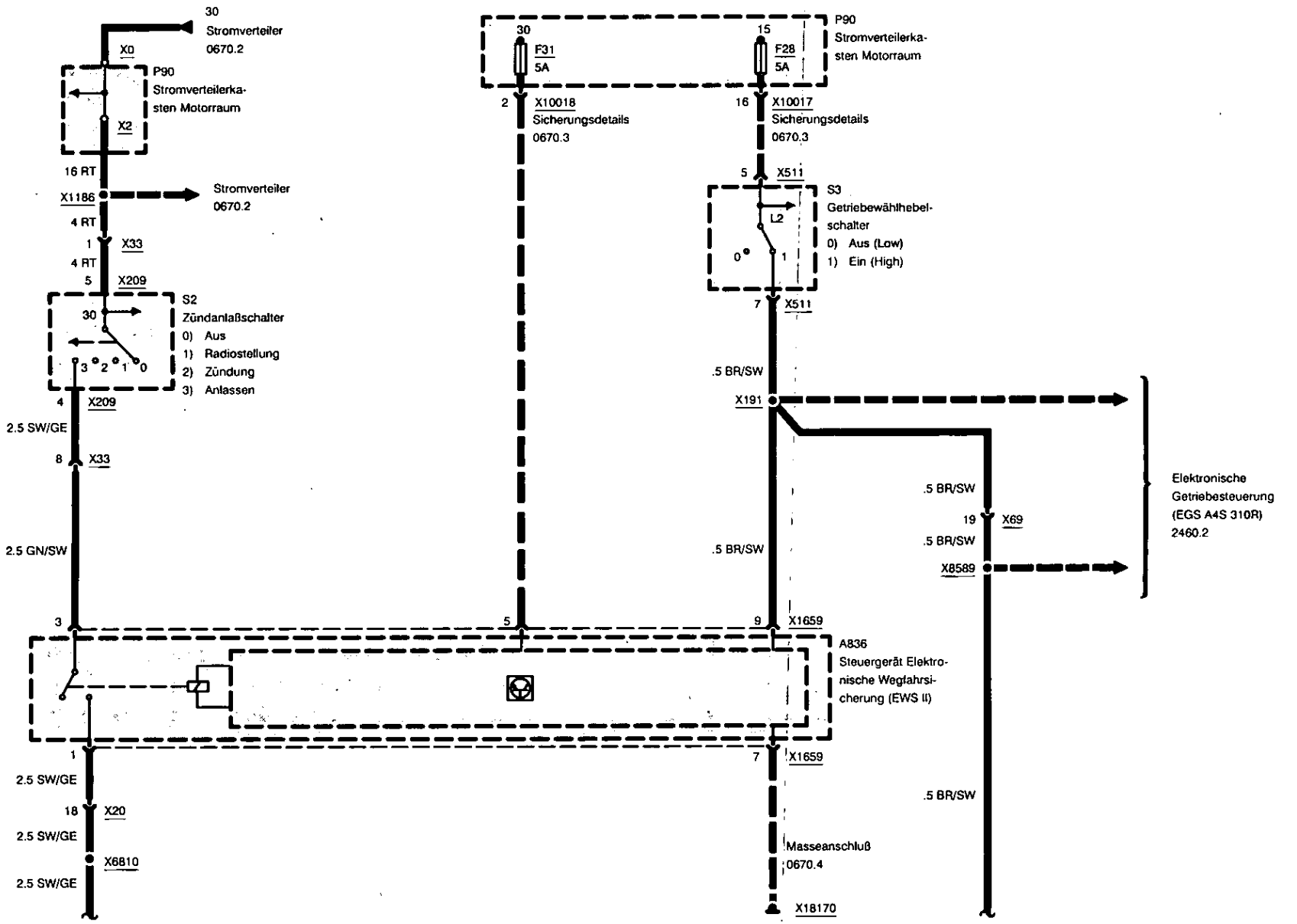
Digitale Motorelektronik (DME M5.2, 4–Zylinder M44)

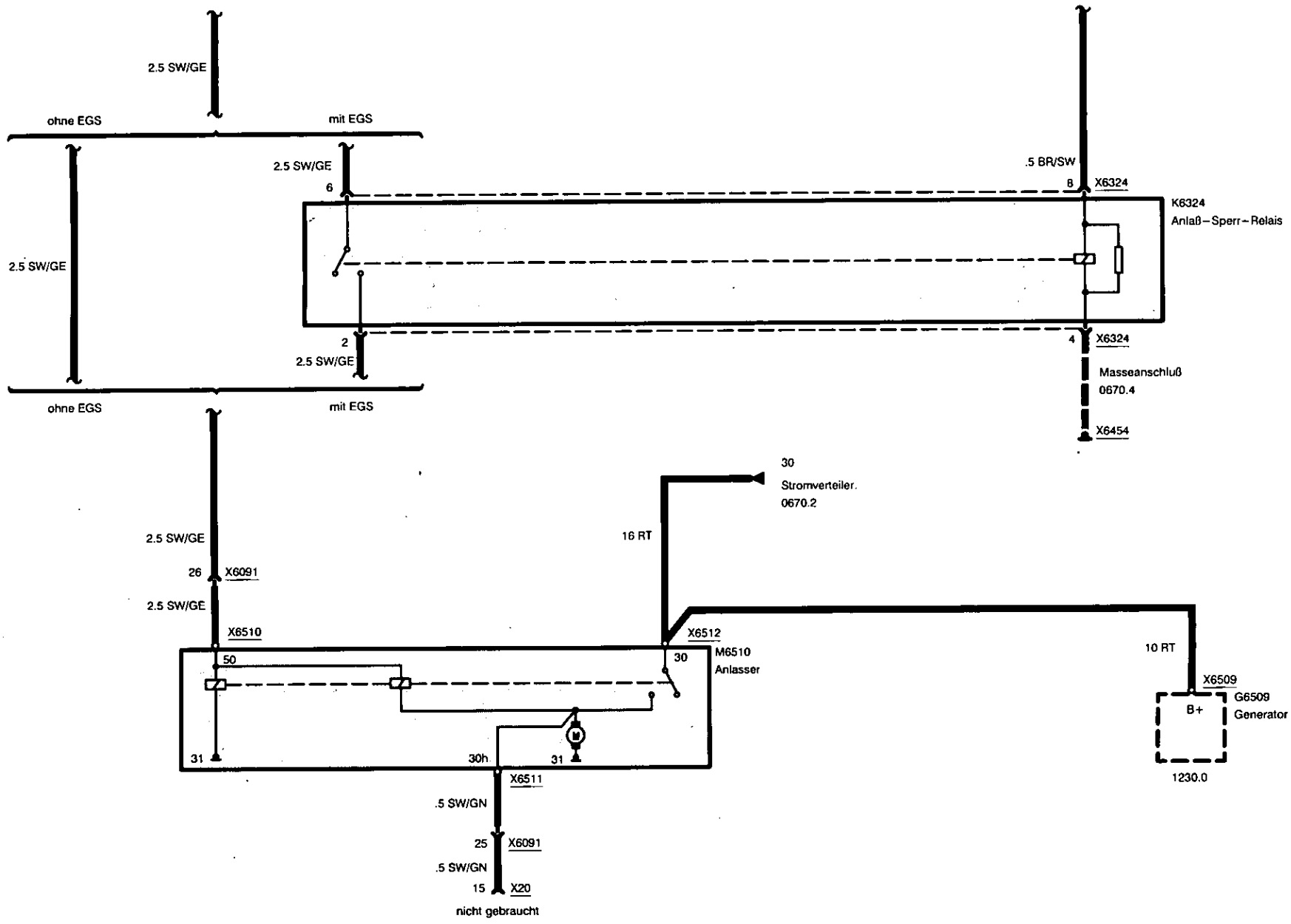


Generator

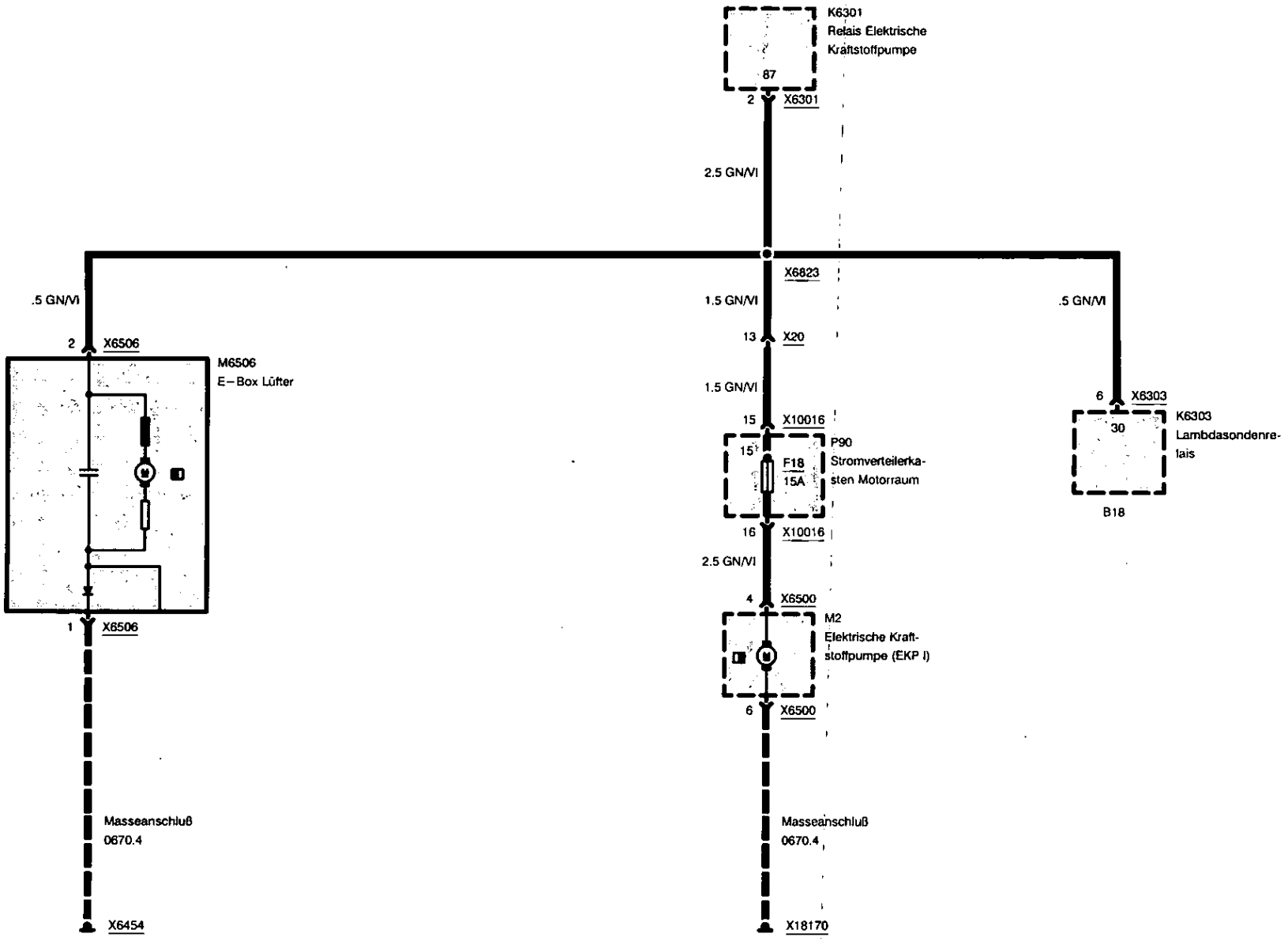

30
S2
Zündanlaßschalter
0) Aus
1) Radiostellung
2) Zündung
3) Anlassen
3 2 1 0
1
X209
2.5 GN
7
X33
2.5 GN
X203
1.5 GN
X1100
Stromverteiler
0670.2
.5 GN
5
X17
A2w
Instrumentenkombi-
nation
6
X17
.5 BL
30
Stromverteiler
0670.2
10 RT
X6509
B+
G6509
Generator
31
31
D+
31
X7509
1.5 BL
9
X6091
1.5 BL
X8004
.5 BL
25
X20
.5 BL
X213
.5 BL
3
X400
Telefonstecker
.75 BL
12
X6002
D100
Diagnosestecker
.5 BL
4
X331
N1
DWA-Modul

Anlasser


30
Stromverteiler
0670.2
X0
P90
Stromverteilerkasten Motorraum
X2
16 RT
X1186
Stromverteiler
0670.2
4 RT
1
X33
4 RT
5
X209
S2
Zündanlaßschalter
0) Aus
1) Radiostellung
2) Zündung
3) Anlassen
30
3 2 1 0
4
X209
2.5 SW/GE
8
X33
2.5 GN/SW
3
1
2.5 SW/GE
18
X20
2.5 SW/GE
X6810
2.5 SW/GE
30
F31
5A
2
X10018
Sicherungsdetails
0670.3
15
F28
5A
16
X10017
Sicherungsdetails
0670.3
P90
Stromverteilerkasten Motorraum
5
X511
S3
Getriebewählhebelschalter
L2
0
1
0) Aus (Low)
1) Ein (High)
7
X511
.5 BR/SW
X191
.5 BR/SW
19
X69
.5 BR/SW
X8589
.5 BR/SW
Elektronische Getriebesteuerung (EGS A4S 310R)
2460.2
5
9
X1659
A836
Steuergerät Elektronische Wegfahrsicherung (EWS II)
7
X1659
.5 BR/SW
Masseanschluß
0670.4
X18170


2.5 SW/GE
ohne EGS
mit EGS
2.5 SW/GE
6
.5 BR/SW
8
X6324
K6324
Anlaß–Sperr–Relais
2.5 SW/GE
2
2.5 SW/GE
4
X6324
Masseanschluß
0670.4
X6454
ohne EGS
mit EGS
30
Stromverteiler.
0670.2
16 RT
2.5 SW/GE
26
X6091
2.5 SW/GE
X6510
X6512
50
30
M6510
Anlasser
10 RT
X6509
G6509
Generator
B+
31
30h
31
X6511
1230.0
.5 SW/GN
25
X6091
.5 SW/GN
15
X20
nicht gebraucht

E–Box–Lüfter


K6301
Relais Elektrische Kraftstoffpumpe
87
2 X6301
2.5 GN/VI
X6823
.5 GN/VI
1.5 GN/VI
.5 GN/VI
2 X6506
M6506
E–Box Lüfter
13 X20
1.5 GN/VI
6 X6303
15 X10016
30
K6303
Lambdasondenrelais
15
F18
15A
P90
Stromverteilerkasten Motorraum
B18
16 X10016
2.5 GN/VI
4 X6500
M2
Elektrische Kraftstoffpumpe (EKP I)
1 X6506
6 X6500
Masseanschluß
0670.4
Masseanschluß
0670.4
X6454
X18170