!

"

$ $ %

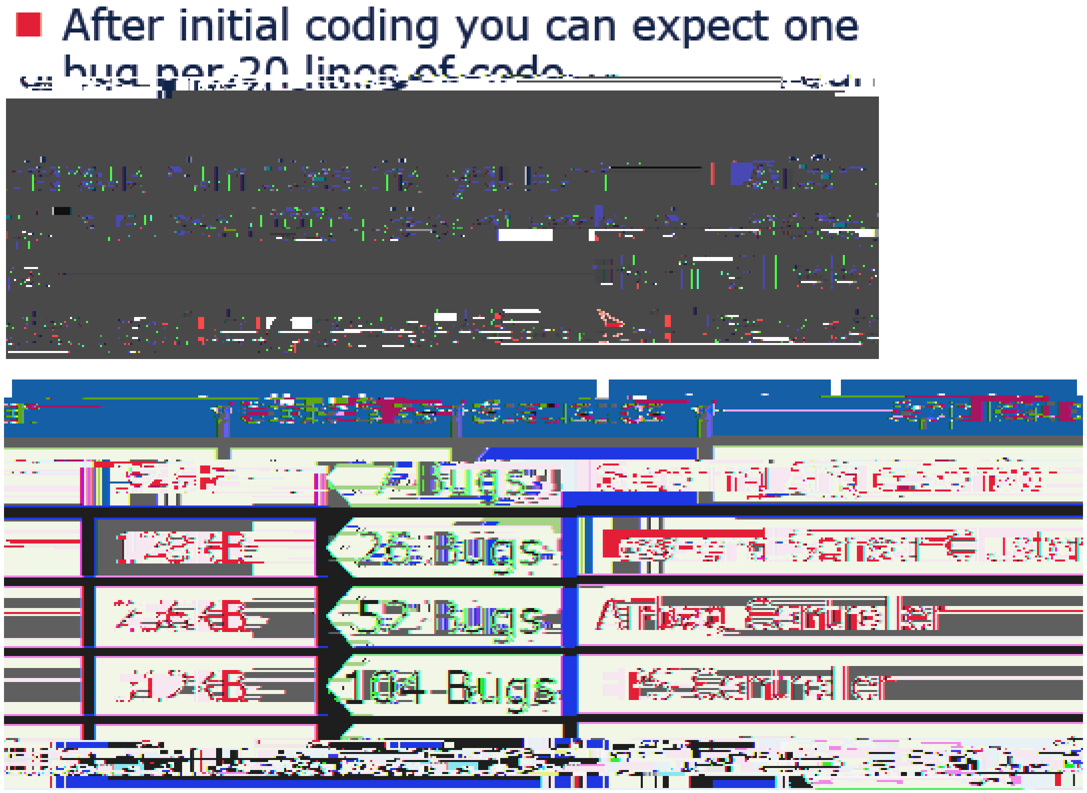
& ' ('

*

$ & $,
#

& -
' -
' & -

&
. $ & #
/ &



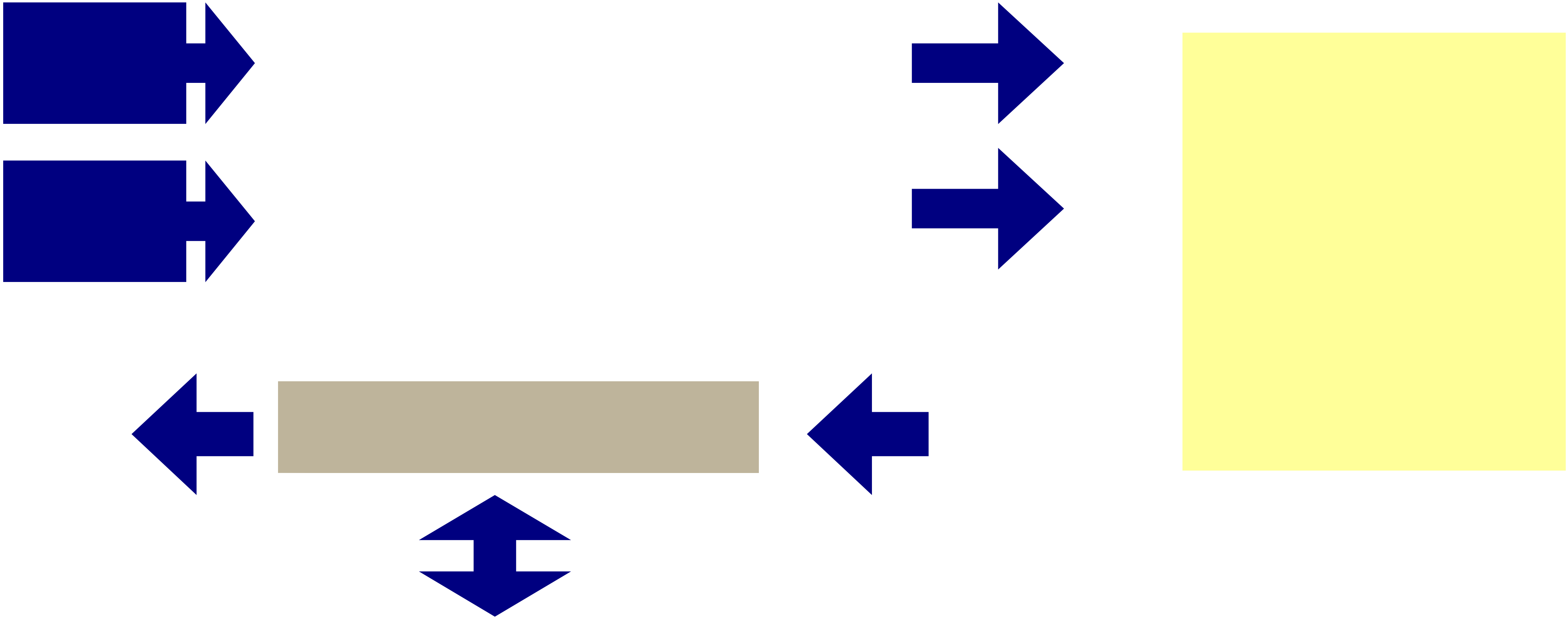
After initial coding you can expect one bug per 20 lines of code

[illegible]	7 Bugs	[illegible]
128 kB	26 Bugs	[illegible]
[illegible]	52 Bugs	Airbag Controller
[illegible]	104 Bugs	[illegible] Controller

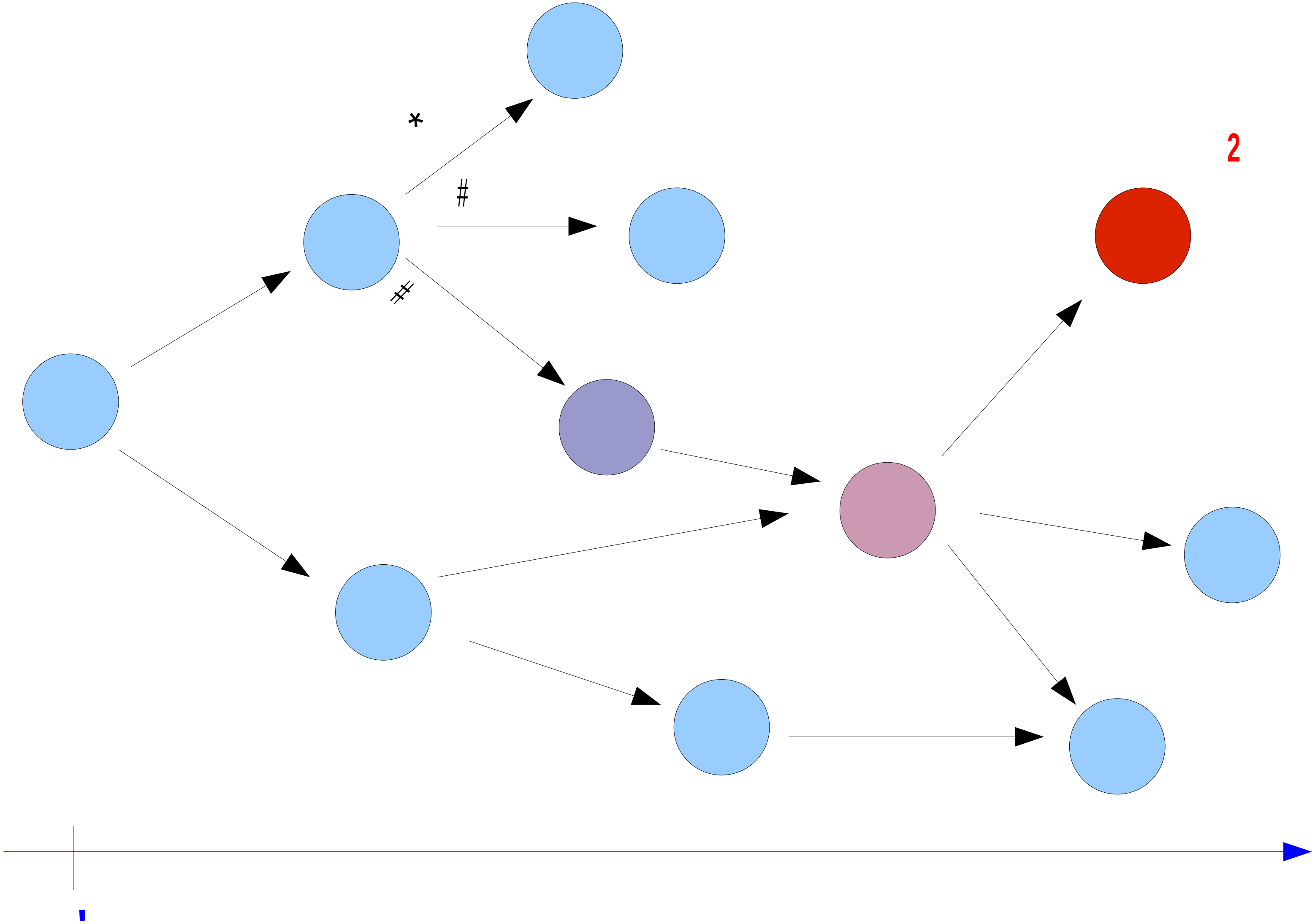
) * # + # +

$
' $ #
' $ #

! %



+ * " !%


*
#
##
2
'

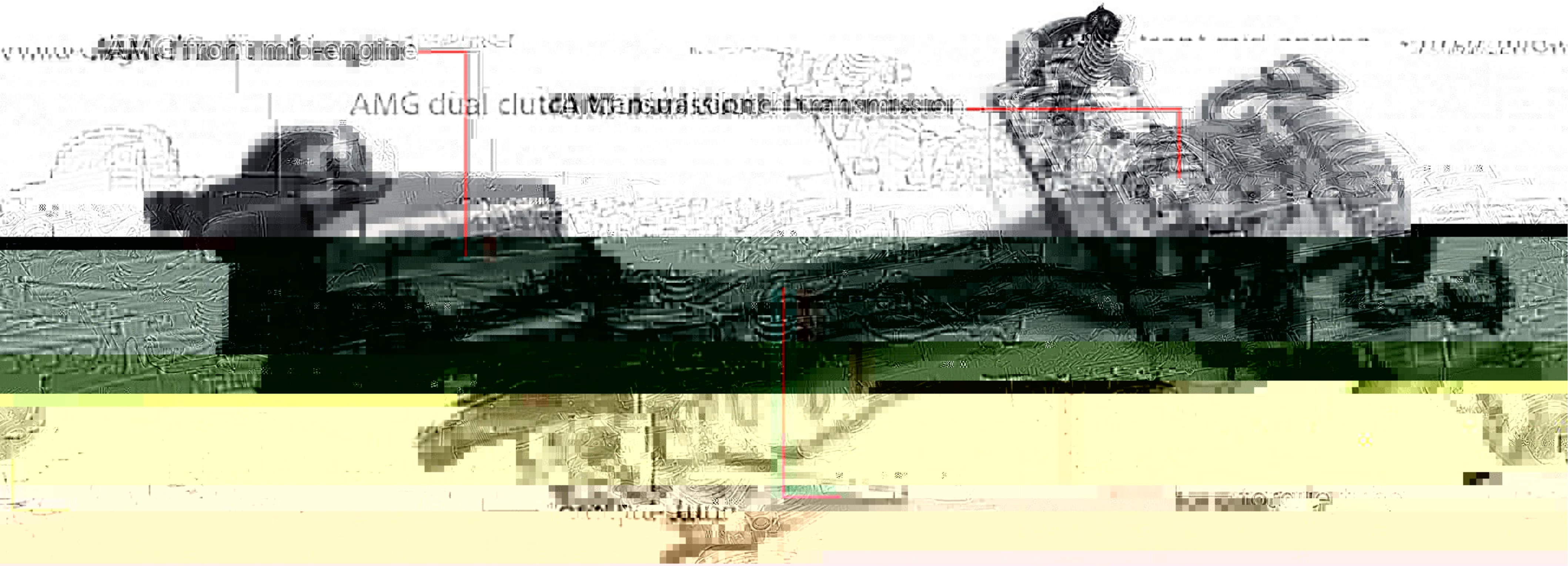
3 $! , 1

%

clutch actuation module „CAP“
shift actuation module „SAP“
shift rod
pressure filter
dual clutch
dual clutch
drive gear of primary pump
suction filter
hydraulic
suction filter

) + # # ! '7 . 6 !%
8 '7 9) % : . $ + ; '< ;

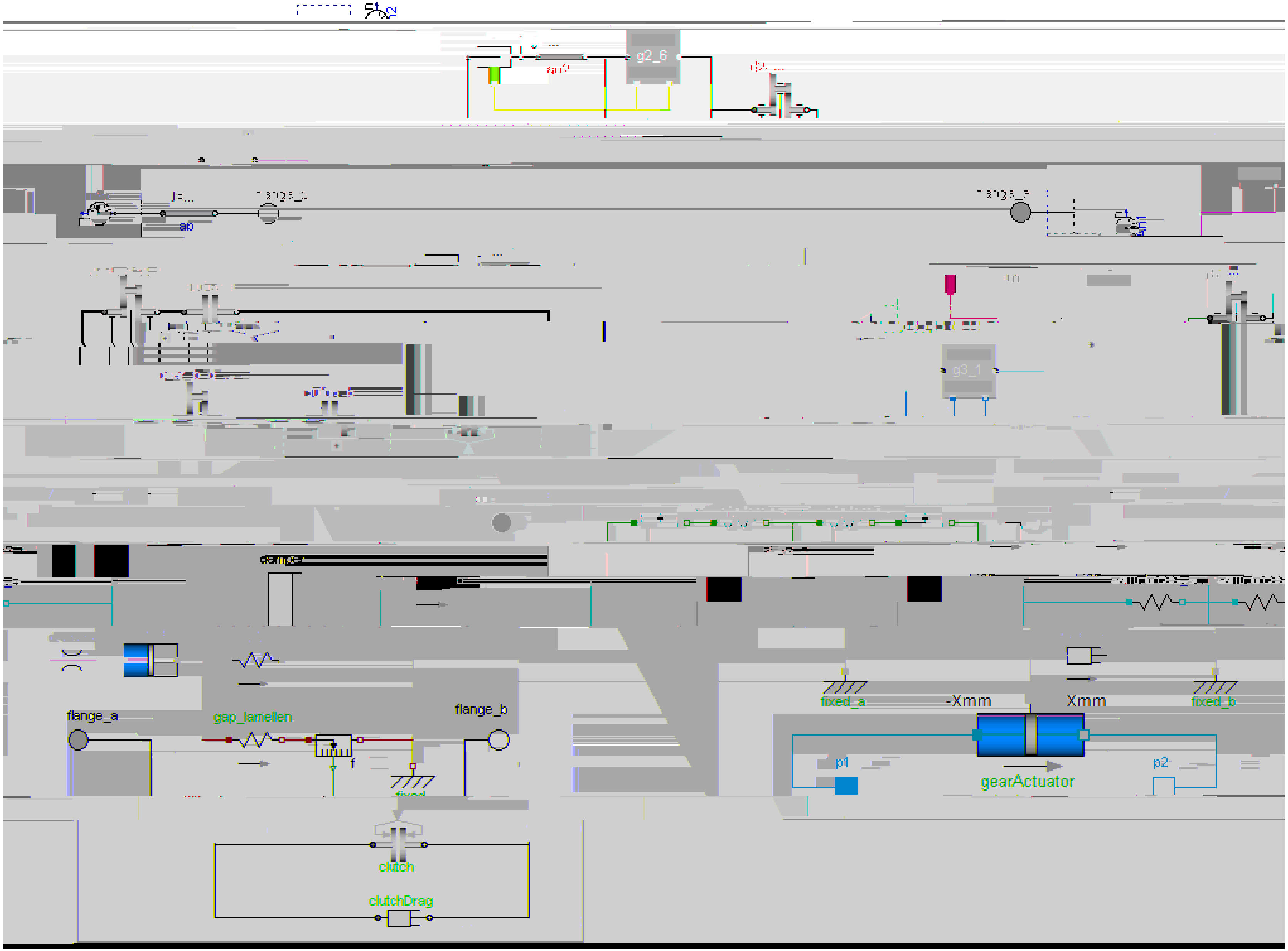
* " 0 1


AMG front mid-engine
AMG dual clutch transmission

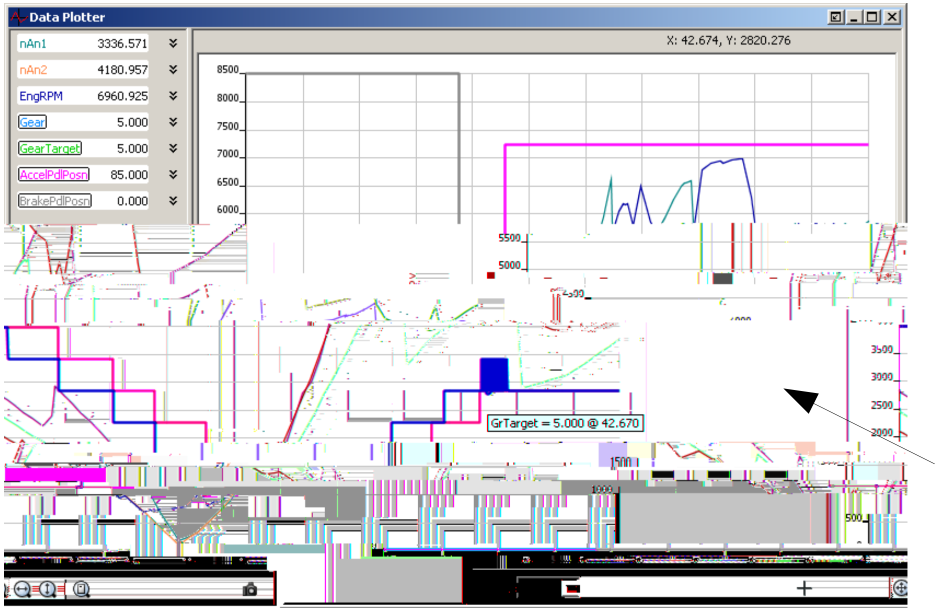
* %

can
k50
Gang
Fahrpedal
world
Momentenanforderung
Getriebewunschmoment
Ir = 0.3327
wheels
starter
motor
k15
combustionEngine
parklock
can
can

* , !


g2_6
g3_1
damper
flange_a
gap_lamellen
f
flange_b
fixed
fixed_a
-Xmm
Xmm
fixed_b
p1
p2
gearActuator
clutch
clutchDrag

:9 6 4



Data Plotter

X: 42.674, Y: 2820.276

nAn1 3336.571
nAn2 4180.957
EngRPM 6960.925
Gear 5.000
GearTarget 5.000
AccelPdlPosn 85.000
BrakePdlPosn 0.000

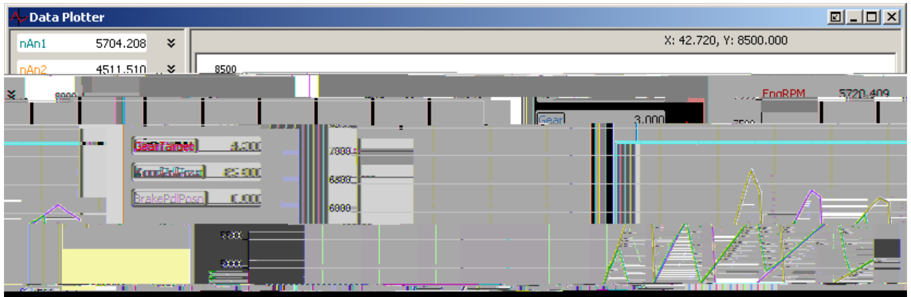
GrTarget = 5.000 @ 42.670

8500
8000
7500
7000
6500
6000
5500
5000
3500
3000
2500
2000
1500
1000
500

$ $

' # 3

'



Data Plotter

X: 42.720, Y: 8500.000

nAn1 5704.208
nAn2 4511.510
EngRPM 5720.409
Gear 3.000
GearTarget
AccelPdlPosn
BrakePdlPosn

8500
8000
7000
6500
6000

&

' $

'