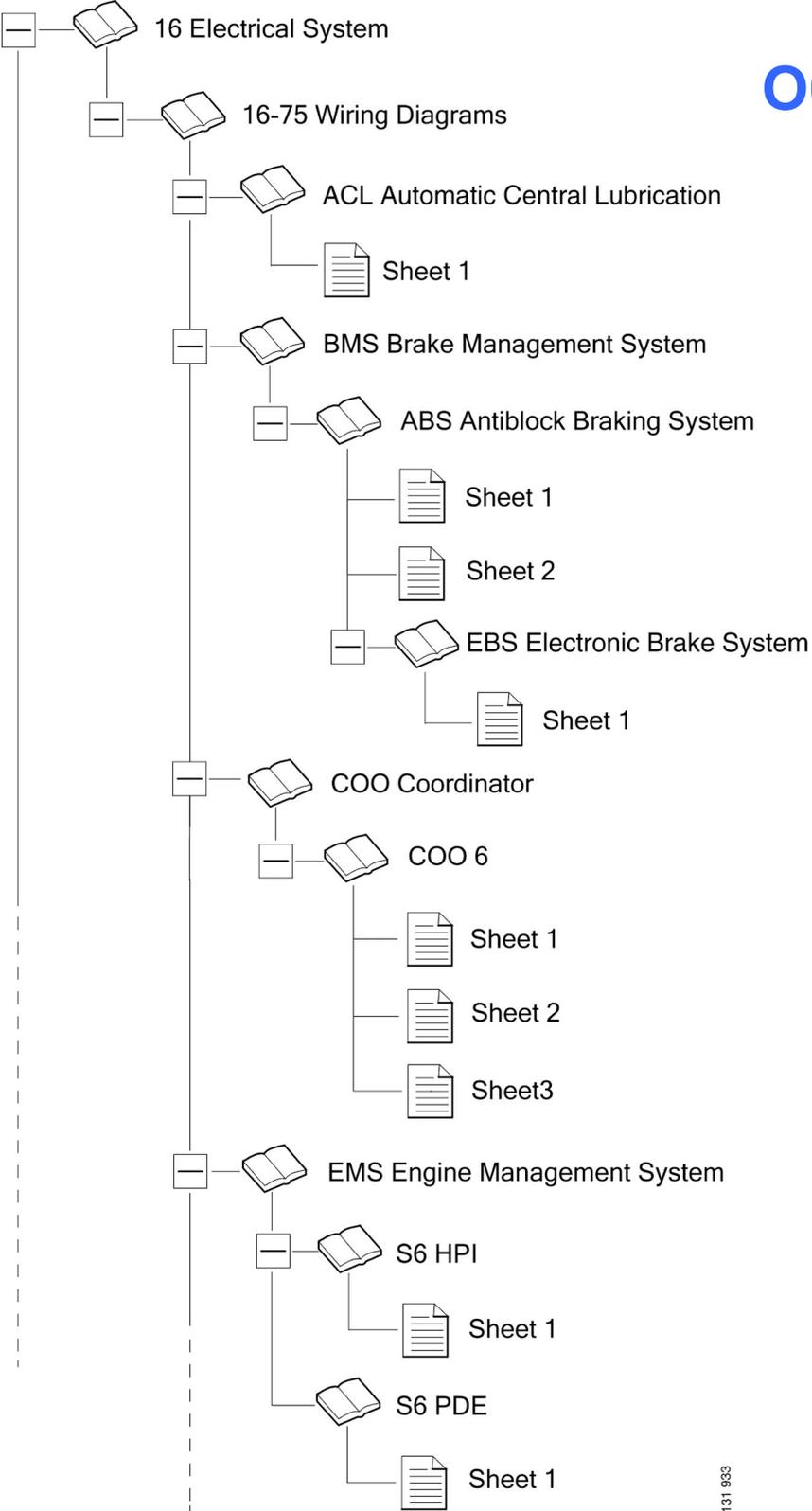
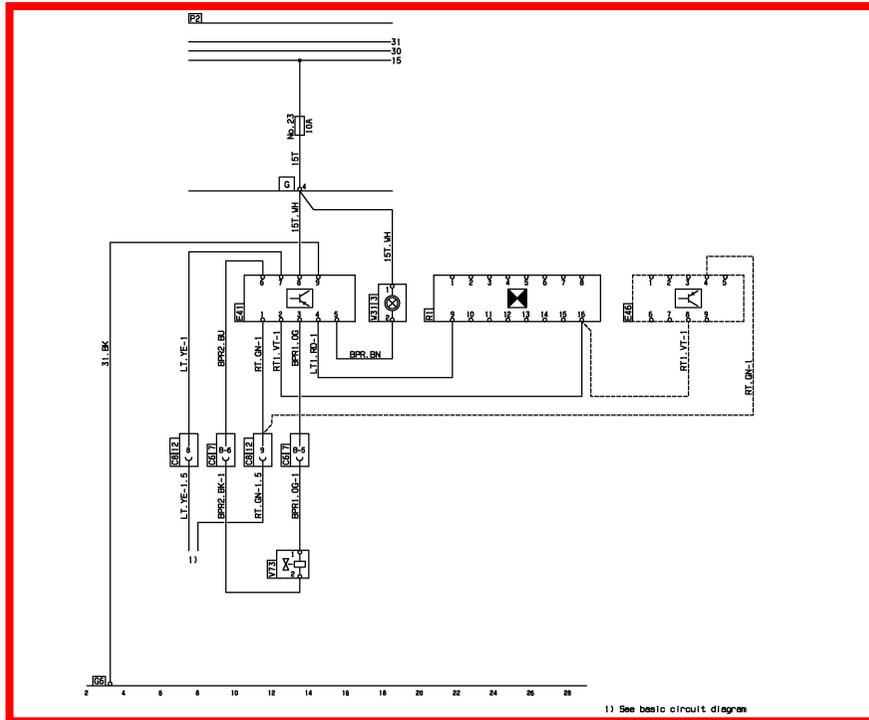
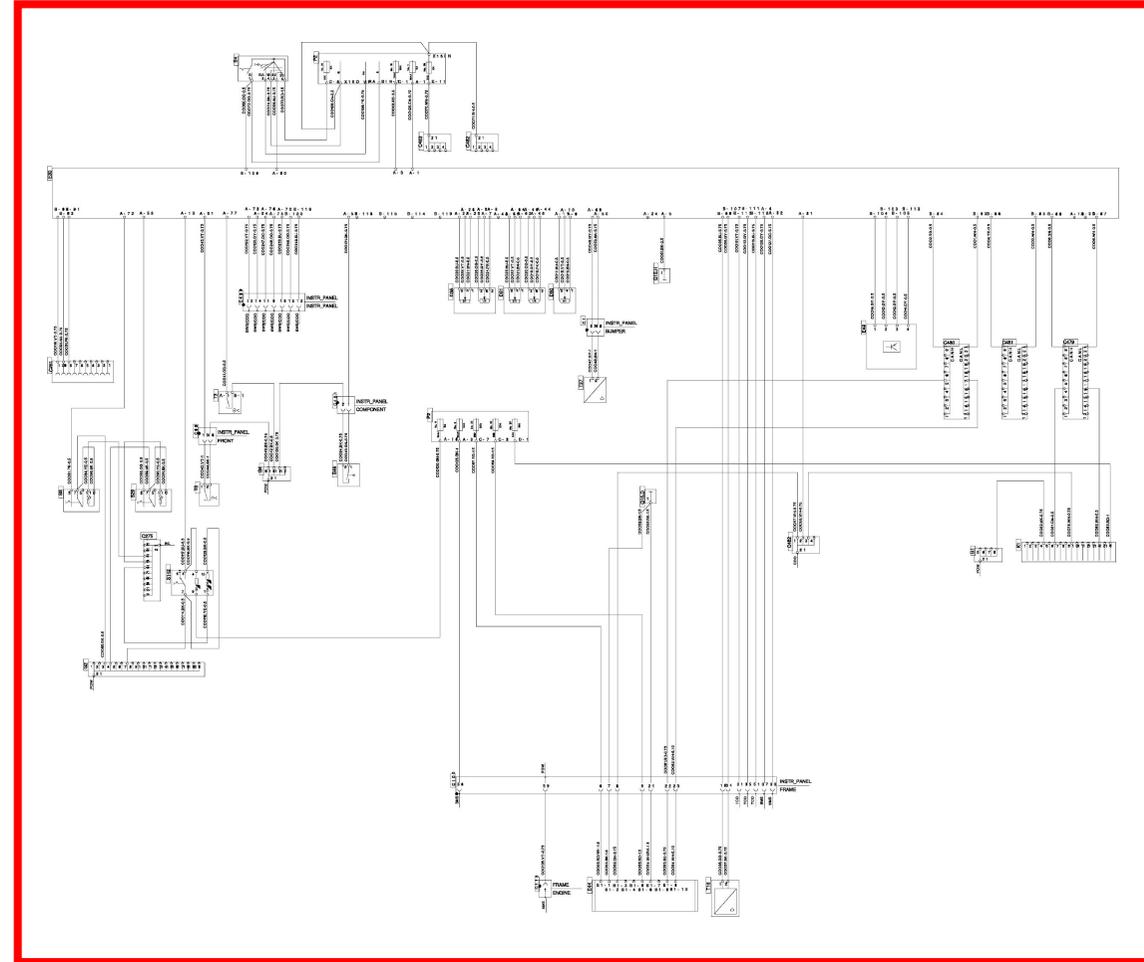
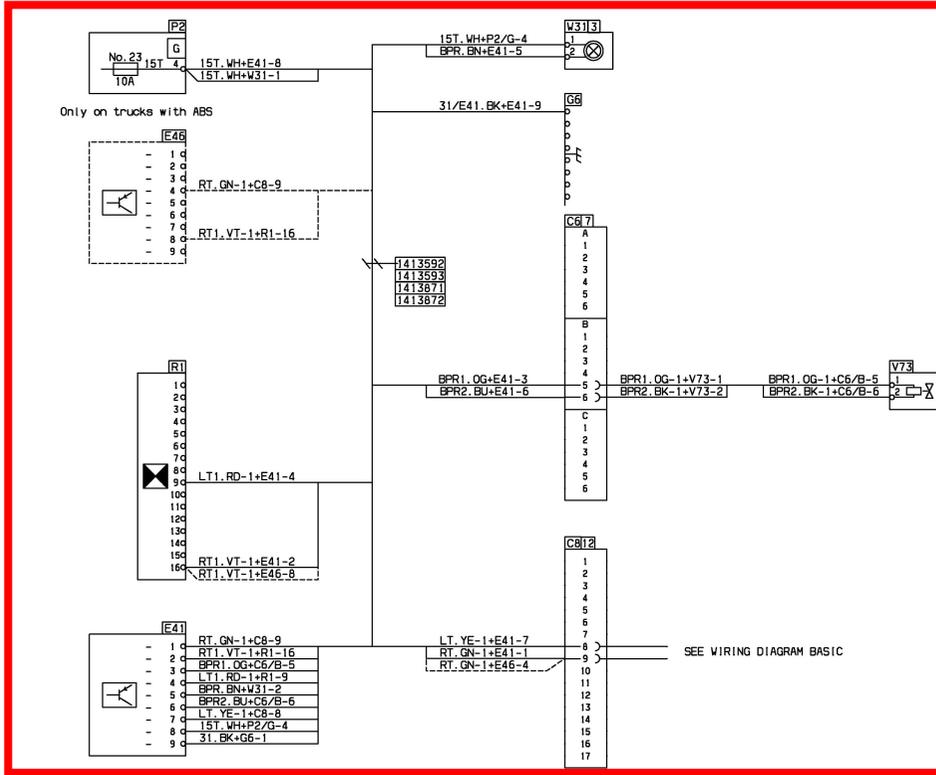


Электросистема машин серии PRT

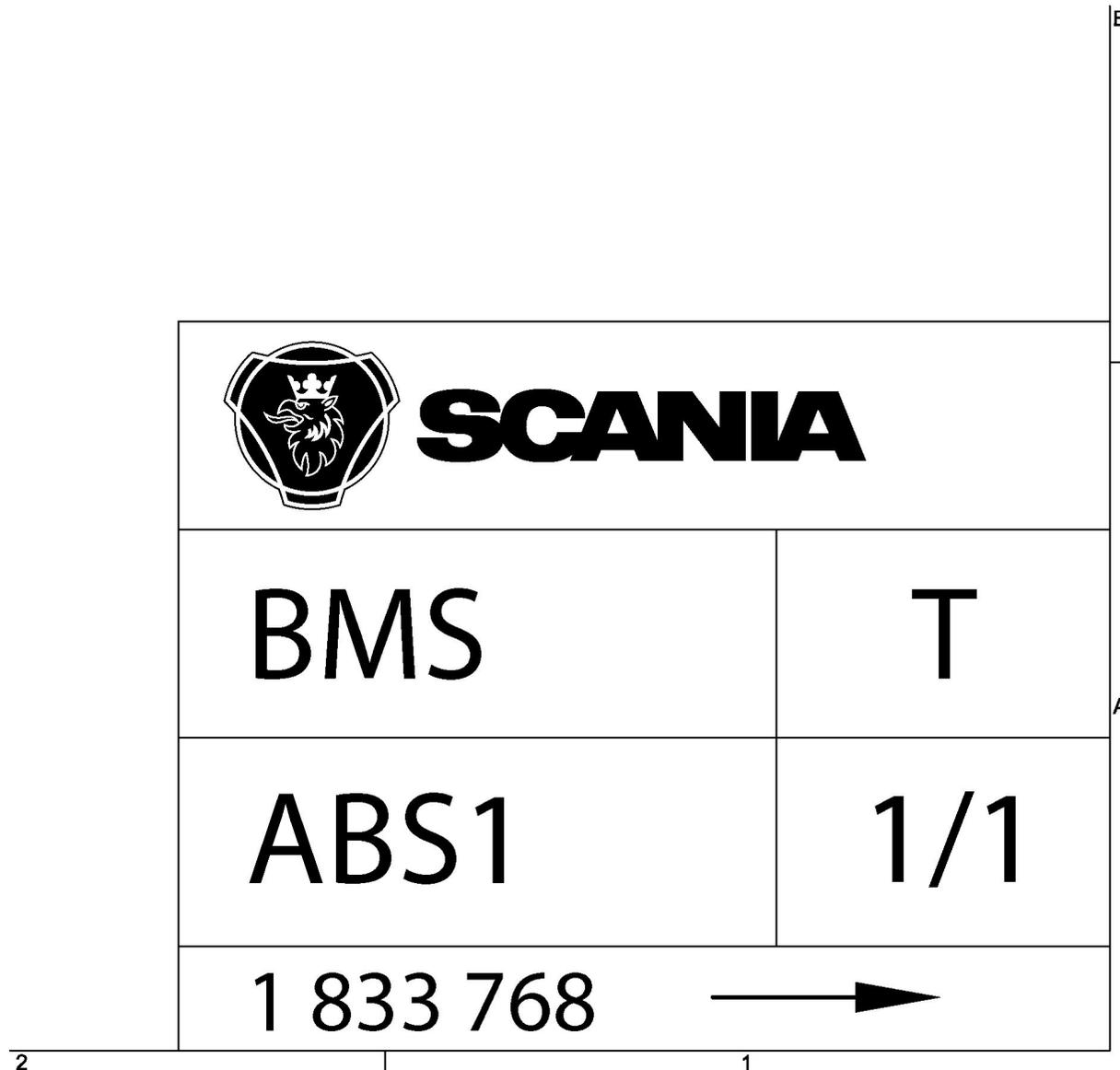
Обозначение схем кодом из 3 букв



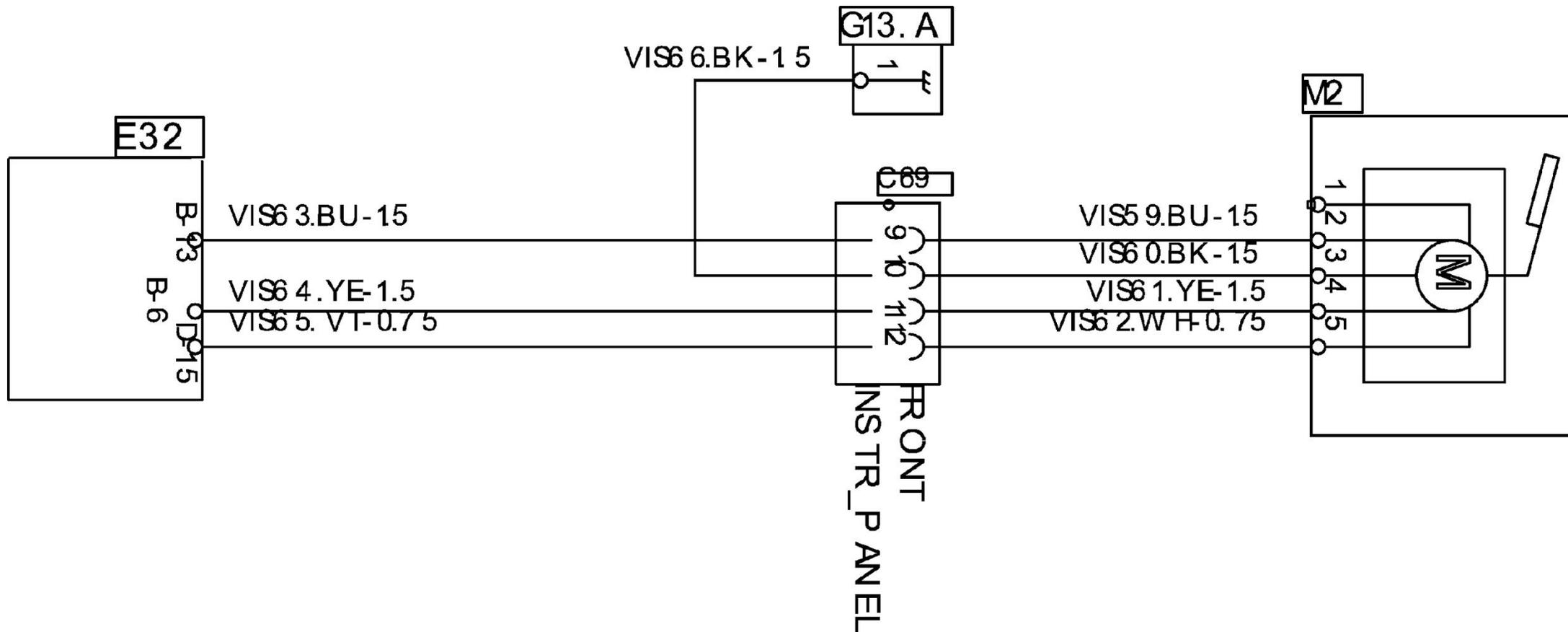
Новый тип электросхем



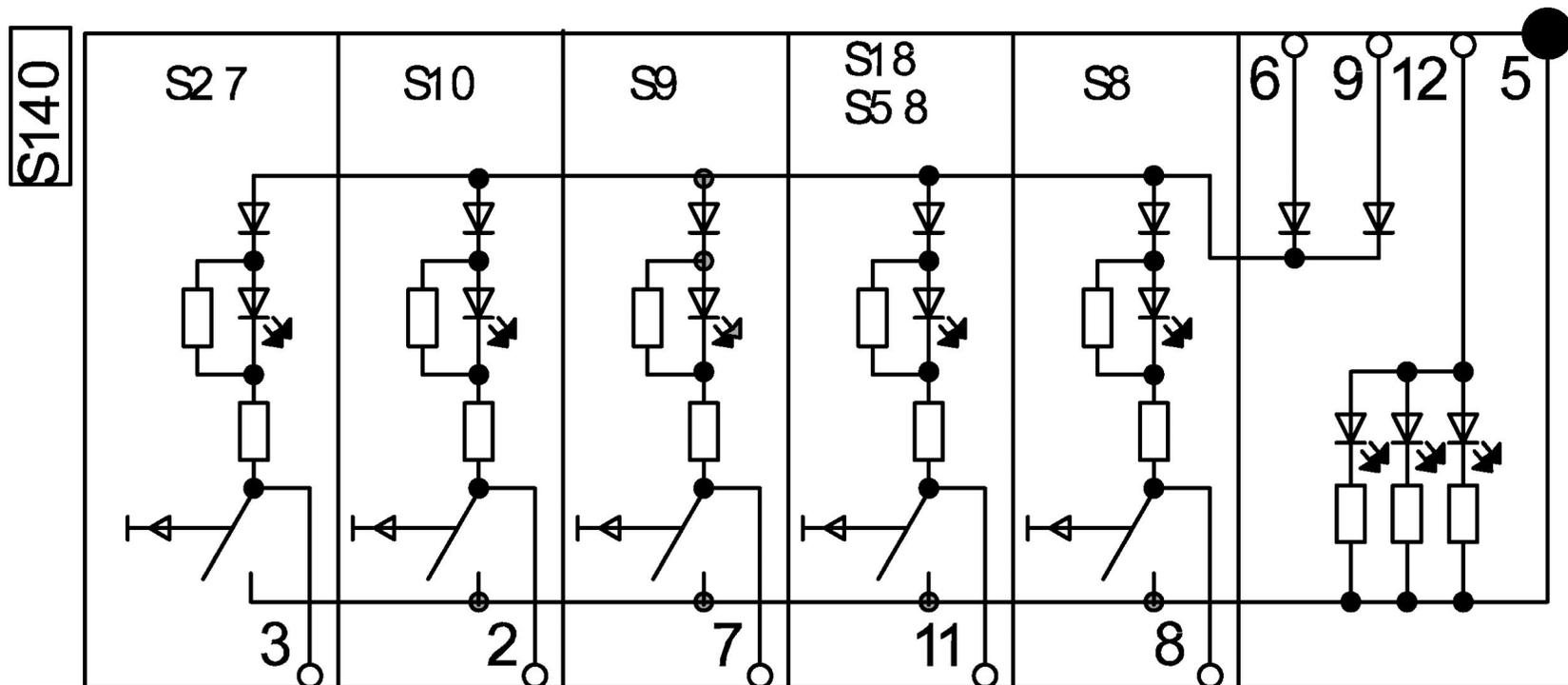
Информация о схеме в правом нижнем углу



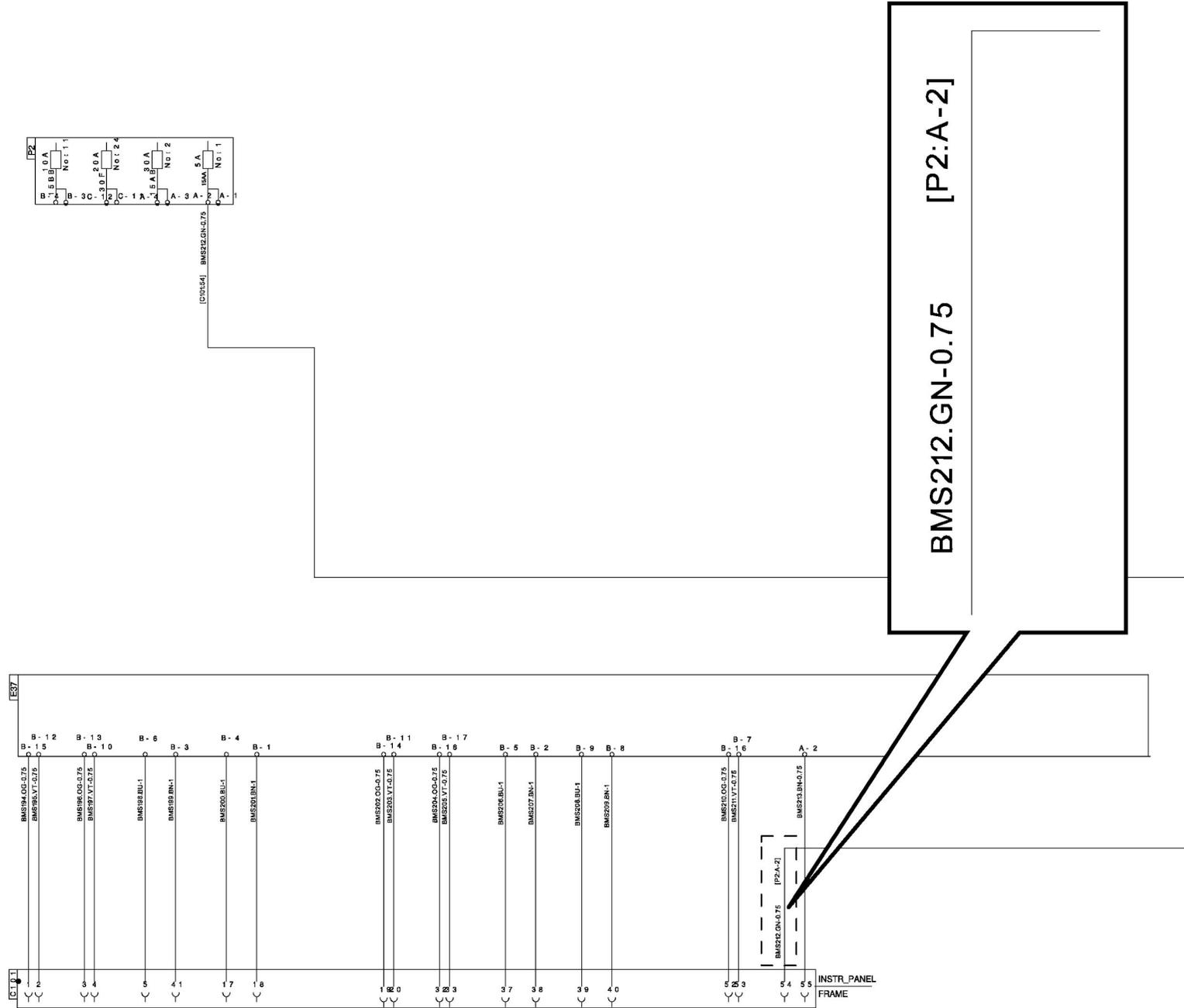
Новые обозначения проводов – 3-буквенный код системы и порядковый номер



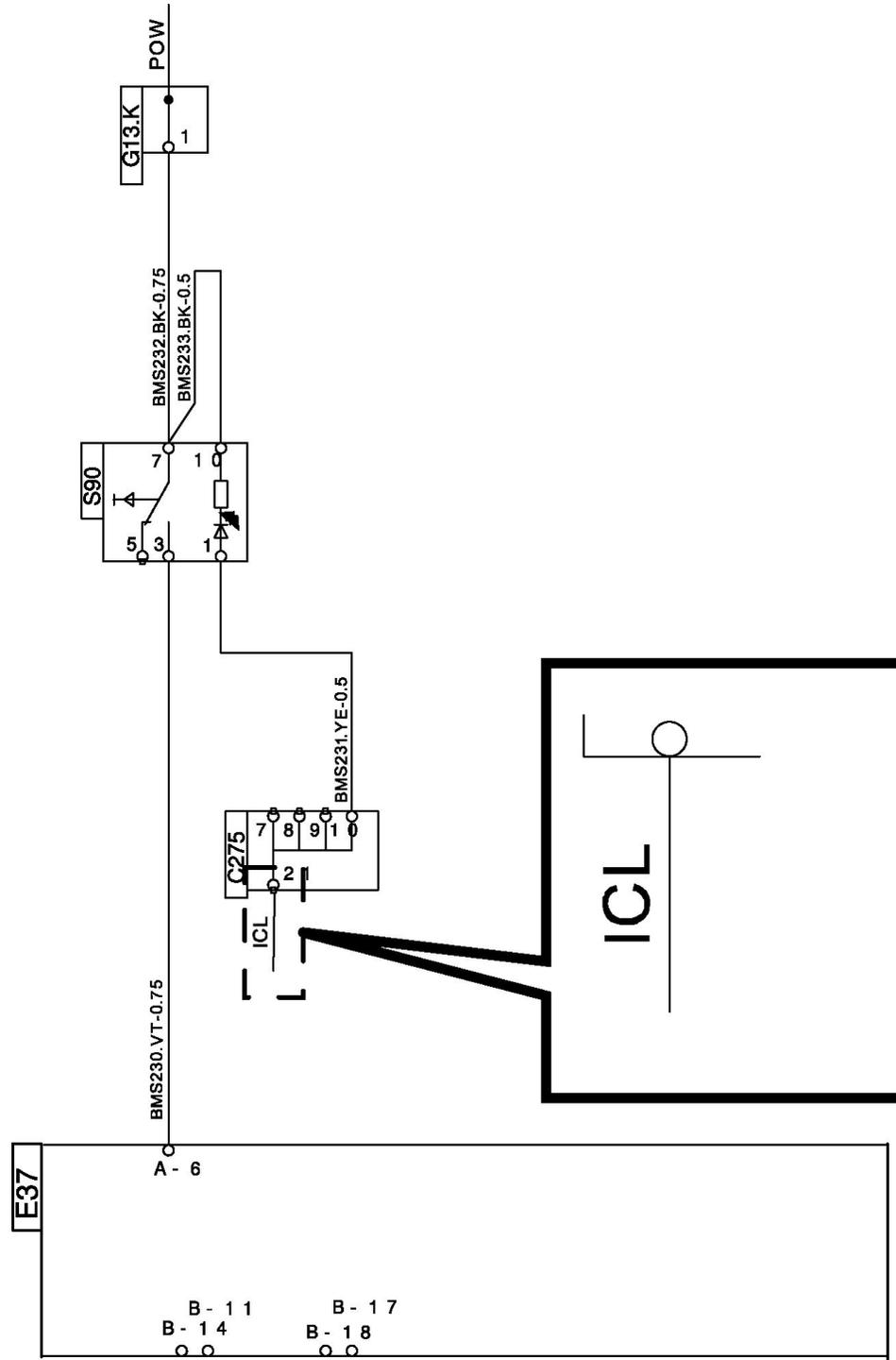
Один номер компонента может состоять из нескольких других



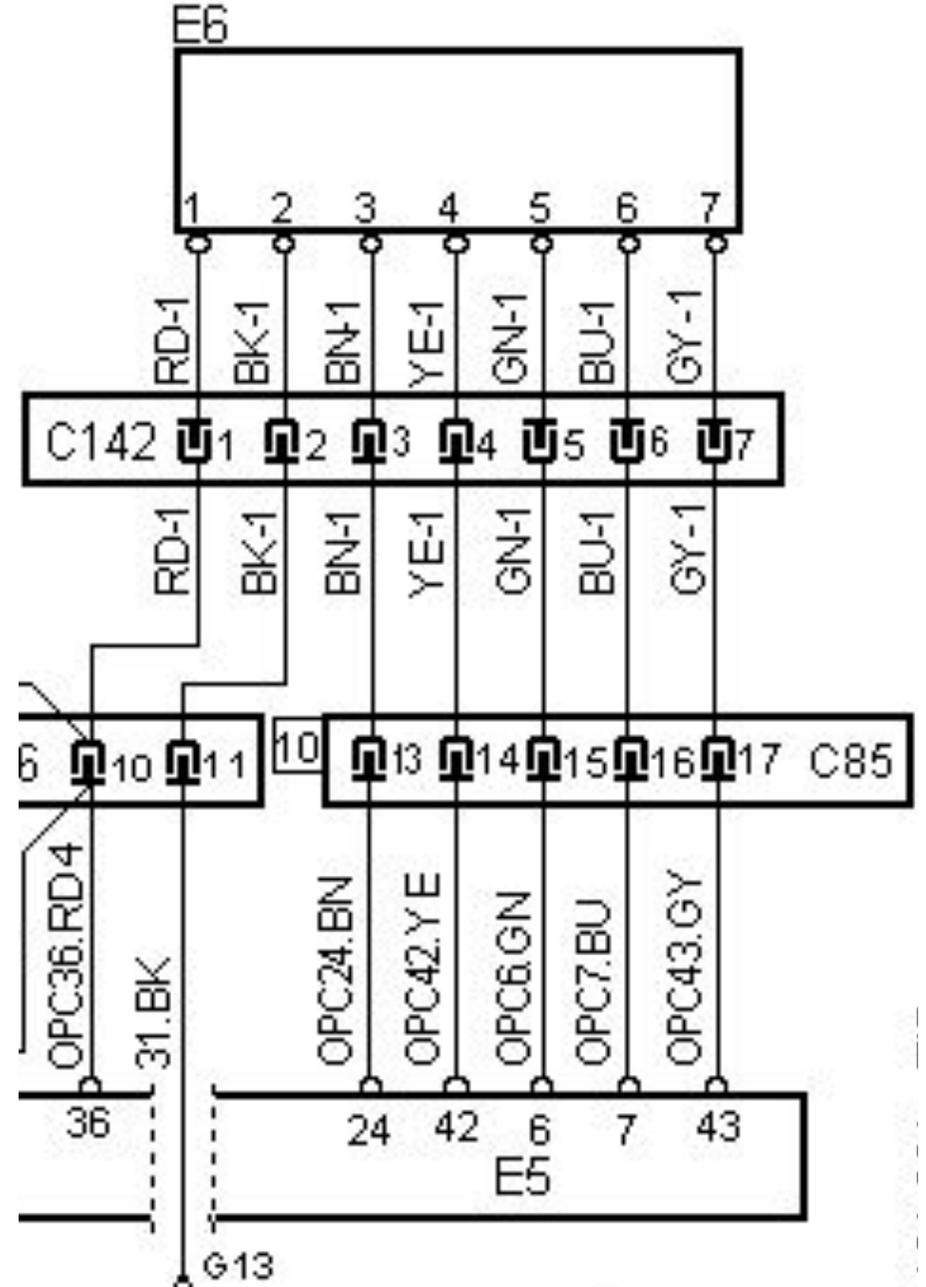
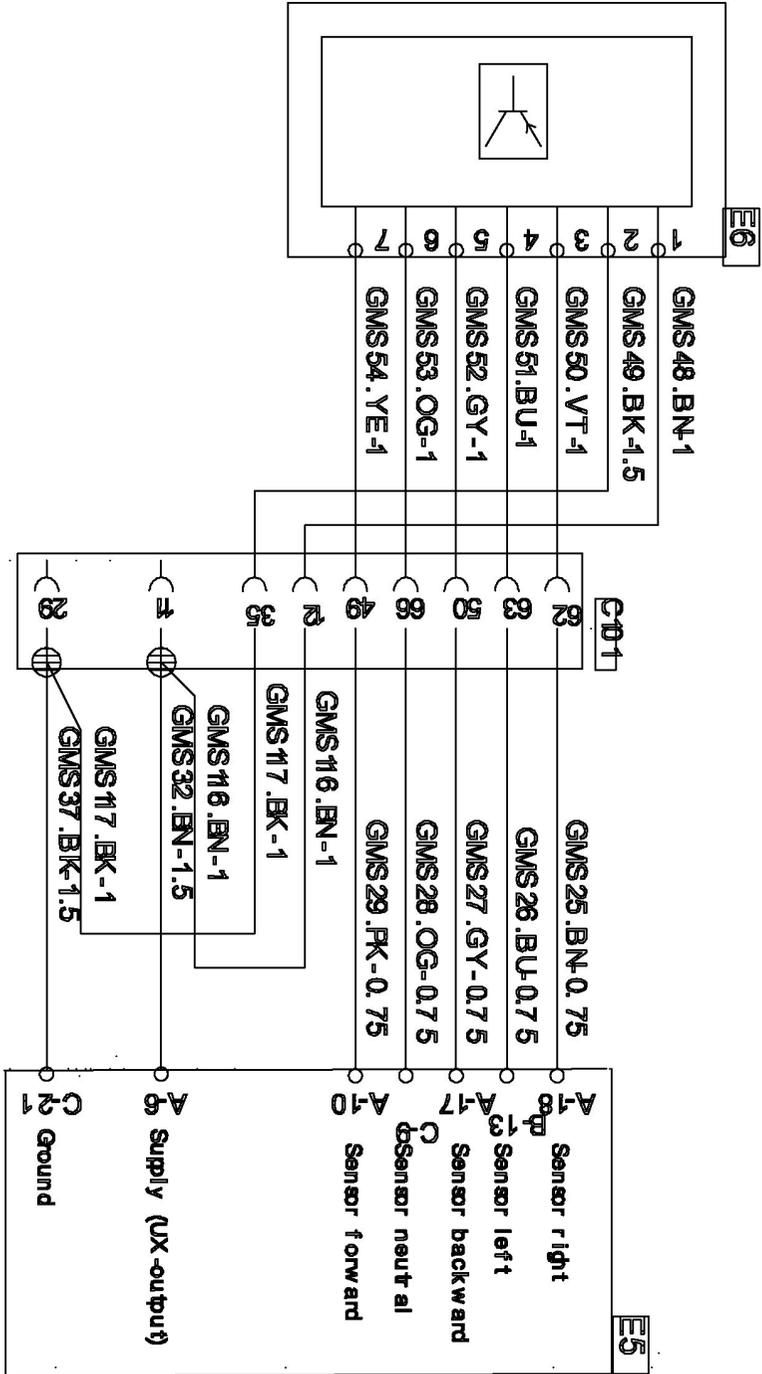
На схемах длинные провода имеют дублирование обозначения



Сылка на использование других схем



Обозначение разъема номером компонента



Цветовые обозначения проводов

Colour	Use
Yellow twisted with white	Yellow bus CAN H = yellow, CAN L = white.
Red twisted with white	Red bus CAN H = red, CAN L = white.
Green twisted with white	Green bus CAN H = green, CAN L = white.
Yellow	Instrument lighting
Red	30-supply 24V
Red-green	30-supply 12V
Green	15-supply 24V after fuse
Green-grey	15-supply 12V after fuse
White	15-supply/wake up
Black	31/ground

Wiring diagram ECU-system included

ACL
 AHS ATA (auxiliary heater)
 " WTA (auxiliary heater)
 " CTS (control unit)
 AUS AUS (radio system)
 ALT
 APS APS (air treatment)
 BMS BMS (ABS/EBS brake system)
 BWS BWS (bodybuilder interface)
 CBR
 CCS ACC (automatic climate system)
 COO COO (Coordinator)
 CSS CSS (crash safety)
 EMS EMS (engine management)
 FAS
 GMS GMS (gearbox-
 /retarder management)
 ICL ICL (instrument cluster)
 INL
 KIT

ECU-system included

Central lubrication
 Short-stop heater pump

 Radio system (Basic)
 Alert

 Wires for superstructure
 Communication radio

 Manual climate system

 FAS 2.0

 Internal lighting
 Kitchen equipment

Wiring diagram ECU-system included

KIT
 LAS LAS (locks and alarm)
 MIA
 MOP
 MIH
 POW
 "
 RDL
 REF
 ROH
 RTG RTG (gateway vehicle data)
 RTI RTI (PC-system)
 SCS
 SMS SMS (air suspension)
 SUA
 TAL
 TCO TCO (tachograph)
 VIS VIS (external lighting, etc)
 "
 WIW

ECU-system included

Kitchen equipment
 Manual central locking
 Rear-view mirror adjustment
 Mobile telephone
 Rear-view mirror heating
 Power supply
 Power supply ADR
 Diff lock operation
 Refrigerator
 Reflect

 Seat heating

 Sunvisor adjustment
 Tag axle lift

 Rotating beacon
 Headlamp level adjustment
 Window lifts