

## Scania SOPS File Parameter List

ACC PartNo	Engine reactionto defect accelerator pedal
ACS PartNo	Engine rev
Air pipe flow area	Engine stop request
Air tank front	Engine type
Air tank rear	ESP
Air tank volume	Exhaust brake
Air tank volume, extra	Exhaust brake control
Alternator charge	Exhaust Emission Control
APS PartNo	Ext L storage c
AWD	External storage compartment
AxleDistance	Extra AC
BCS part no	Fan control
BMS PartNo	Fan hub solenoid frequency
COO PartNo	Fan, driving
Coolant target temperature	Fan, gear ratio
Coolant temperature high level	Fast air regeneration
Coolant temperature high level	FMS interactor
DIS PartNo	FMS prep
DriveTyreCircum	FMS System
EMS PartNo	Fog Lamp Front
EMS system partnumber	Front wh drive
Engine rev	Fuel
Exhaust Emission Ctrl part no	Fuel level sen
Fan, gear ratio	Fuel volume
Fifth wheel position	Gear box type
FrontTyreCircum	Gear shift ctrl
Fuel volume	Gear shift prog ZF aut
Fuel volume, left side	Gearbox management system
Fuel volume, right side	Gearbox management system environment
GMS PartNo	Gearbox max input torque/ratio
High idle speed offset	Gearbox PTO-EK Control
ICL PartNo	Gearbox_PTO_EG2_Control
IAS PartNo	GMS
LDW partNo	Guard/sensor coolant level
Low idle speed	Headlamp cleaning
Max acceleration at 0 km/h	Headlamp type
Max acceleration at 90 km/h	HeadLampWarning
Oil level ind	High (AFS) air consumption mode
Rear axle ratio	High charge temp reaction
RET PartNo	High idle speed offset
Speed limit second	High-mounted headlamp control
SpeedLimit	Hybrid management system
SpeedLimit EOL	How the engine shall react due to low oil pressure
TagBTyreCircum	How the engine shall react on the accelerator pedal
TCO PartNo	HVAC ov.fl valv
Temp limit shut off	HVAC system
Temp limit torque reduction	HVAC water valv
Tyre rolling circumference	ICL
TPM partno	ICL environment
Transmission sensor constant	If an accelerator pedal without safety switch is used or not
VIS PartNo	Immobiliser
Wheel config final for EOL	Indoor temperature display
0.8bar location	Instrument cluster
ABS conf_r_axle	Instrument panel
ABS/EBS System	Interactive driver training
AC press sensor	Kick down sign.
ACC	Kickdown
Acceleration limiter	LAS
ACS	LDW
ACS environment	LDW environment
ACS Gateway	LDW signal type
Adaptive cruise	Level stand-by
AdBlue tank	Load sens valve
AddBlue	Load sensing
ADR Designation	Load transf. ma
AHA	Load transfer
AHW	Locking and alarm system environment
Air conditioning	Max acceleration at 0 km/h
Air filter clogged indicator.	MILLtelltale
Air intake	Neutral Position Sensor
Air processing system environment	NOx Control
Air spring cont	NOx sensor type downstream
Air susp.io.pa	NOx sensor type upstream
Air tank front	NOx sensor upstream
Air tank rear	Number of alternatiors
Air tank volume, extra	ODB temp
Airbag in steering wheel	Oil cooling for gearbox
All wheel drive system	Oil level sens
AltPreChLev	Oil level sensor monitoring
An engine protection function	Oil temperature sensor gearbox.
Anti theft remote	OPC shift brake
APS	Opticruise
APS cold mode parameter	Outdoor temperature sensor 2nd
APS pressure level	Overdrive
AUS	P-brake warning
Autom. hill hold	Parked vehicle guide light
Automatic climate control system environment	Particle trap
Auxiliary heating	Passenger door position
AWD	Power shift program
Axle load disp	Preparation for wheel config
Backväxelilägg.	Product class
BCS	PTO - GMS communication version.
BCS Environment	PTO AWD prep
Blackout lighting	PTO ED prep
Bluetooth	PTO EG3 Control
BMS	PTO split prep
Bodybuilder information in ICL	PTO total amount
Brake category	PTO-EG Conf
Bus stop brake	Radio
Bus stop brake activation speed	Range/Split solenoid ctr type
Bus stop emergency brake	Rear axle
BWS	Rear axle gear ratio
C-lock + alarm	Rear wheel steering manag.system
Cab floor type	Refrigerant EGR cooler
Cab length	Refrigerant o.c
Cab special adaptation	RET
Cab type	Retarder
CAN controlled starter motor	Retarder control device
CC Display	Retarder System
Chassis adaptation	Retarder system environment
Chassis class	Reverse speed
Chassis front end width	Roof hatch
Climate system control	Roof height
Clutch overload warning	Safety belt reminder
Clutch System	SCR exh gas temperature sensor
Clutch slip	SCR heating system
Clutch wear measuring	SCR red el hose heater output1
Clutch wear protection	SCR red el hose heater output2
Collision warning	SCR red el hose heater output3
Communicator	SCR red el hose heater output4
Compressor extra	Security central locking
Compressor man	Selective Catalytic Reduction
Compressor ratio	Service indicat
Configuration	SMA
Controlled acceleration	SMS
ConverterSystem	Speed lim.third
COO	Speed sign ampl
COO environment	SpeedLimit EOL
Cool req prot	Steering system
Coolant pump flow	Steering wheel position
Coolant target temperature	Steering wheel switches gen.
Coolant temperature high level	Tachograph
Cooling package	Tachograph system
Country code according to ISO	Tag axle, behind
Crankcase vent.	TCO environment
Cruise Control Protocol	Type of order
Cruise control switches	Torque converter
CSS	Torque converter
CTS	Torque reduction NOx control
Daytime running light	Tot .rais.lower.
Daytime running light function	TFM
DAS system	TFM 1st axle
Defr fan rpm	TFM 4th axle
Diff. Lock	TFM envrionment
Differential lock control	Trailer brake coupling
Direction indicator activation	Trailer hand control valve
Direction indicator sound	Transfer gear case
DIS environment	Transmission sensor constant
DIS position	Variable idling
DIS system	Variable volt
Downhill speed controle switch	VIS
DPF active regeneration control.	VIS environment
DPF aktiv regenerering	Wheel assy rear
DPF exh gas temperature sensor	Wheel brake
DPF exhaust flow type	Wheel config. EOL
DPF particulate filter	Wheel mo tag ax
Drop setting all speed engine	White smoke limiter
Ecocruise Generation	WIFS Water in fuel sensor
Ecocruise max speed	
EGR System	
Emergency stop	
Emission level	
EMS environment	
Endpos.protect	
Eng stroke vol	
Engine location on buses	
Engine management system	
Engine PTO-ED Control	
Engine reaction to high coolant temp.	
Engine reaction with low coolant level	

<http://specdiag.com/ssops.html>