

Chassis serial number: 5328987

Chassis type: G 450 CB8x4MHZ

General information			
VIN-code	YS2G8X40005328987	Factory warranty, valid until	2014-09-12
FactoryWarrantyInfo		Start-up date	2013-09-12
Invoice date	2013-07-17	Assembly date	2013-07-08
Crankshaft assembly date	2013-07-08	Current distributor, country	CH
Current distributor, number	62081	Ordering distributor, country	CH
Ordering distributor, number	62081	Local dealer, number	78528
Gross laden train weight	40	Order Number	0440407
Order type	A	Delivery mode	CBU
Status	To enduser	Scrap date	None
POP-ID	41-1053		

00 General			
Assembly level	Completely Build Up	Product class	Truck
Development level	5	Wheel configuration certified	8x4
Front wheel drive	no	Axle distance	4500 mm
Steering wheel position	left hand	Chassis width	2550 mm
Chassis adaptation	basic	Truck model	G
Type of transport	C	Duty class	M
Chassis height	high	Operator's manual language	French
Operator's man extra language	Without	Plate language	French
Axle weight front technical	2 x 7500 kg	Bogie weight, technical	21000 kg (10500 + 10500)
Technical total weight	36000 kg	Technical max axle weight 1st	7500 kg
Technical weight on 2nd axle	7500 kg	Technical weight on 3rd axle	10500 kg
Technical weight on 4th axle	10500 kg	Technical weight on fifth axle	not valid
Legal weight front axle	Without	Legal weight 1st rear axle	Without
Legal weight 2ND rear	Without	Legal GVW	Without
Gross vehicle weight, legal	35501-36000 kg	GTW Technical	60000 kg
Gross train weight, technical	59001-60000 kg	GTW Legal	Without
Preparation for toll collect	without		

01 Engine			
Engine stroke volume	13 litres	Power code	450hp
Engine type, vehicle	DC13 124/450 hp	Engine type symbol	DC13 124 L01
Engine serial number	6778353	Cylinder block generation	2
Engine speed limit with low oil pressure	Without	EGR system	with
EGR cooling	1-step	Emission level	Euro 6
Engine management system	S8	NOx control	with
Torque reduction NOx-control	with	Power Take-Off ED	Prepared
PTO FFU	ED120 supplied	PTO ED electrical preparation	with 1 circuit
PTO ED Control	supervised activation	Turbocharger duty class	special
Precleaner air intake	Without	Air intake	front, normal
Air cleaner engine fire-resistant	without	Air filter clogged indicator	electronic
Noise suppression	80 dBA acc to 70/157/EEC	Noise encapsulation engine	with absorbents
Crankcase vent. antifreeze	without	Crankcase ventilation type	open
Oil level sensor engine	Without	Oil level sensor monitoring	Without
Oil sump material	plastic	Oil quality engine	Scania LDF-3
Air cleaner safety filter	Without	Air cleaner engine, paper area	13 m2
Air intake throttle engine	Without		

02 Cooling System			
Radiator area	92 dm2	Fan control	electronic
Charge air cooler curtain	without	Fan, driving	crankshaft assy
Fan, diameter	750 mm	Fan blade quantity	11
Fan, gear ratio	1:1	Coolant pump flow	470 dm3/min
Coolant temp high level	115 C		

03 Fuel And Exhaust Systems			
Fuel	diesel	Fuel alternative diesel adaptation	without
Injection system	common rail	CAN-bus speed red/yellow/green	500/250/250 kbit/s
Fuel tank	RH side	Fuel volume, right side	300 dm3
Fuel volume, left side	without	Fuel tank sectional area left-hand side	without
Fuel tank sectional area right-hand side	wide	Fuel tank material	aluminium
Selective Catalytic Reduction	with	SCR reductant tank volume outside frame right-h and side	without
SCR reductant tank volume outside frame left-hand side	80 dm3	SCR heating system	with

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Oxicat interchangeability	Without	Fuel heater	with
Fuel tank location	normal	Fuel filter chassis mounted	without
Fuel splash protection	without	Exhaust outlet, direction	backwards
Exhaust silencer execution	compact	Silencer serial number	13184002
Silencer length	623 mm	Exhaust silencer heat cover	Normal
DPF particulate filter	with	First DPF serial number	000000925677
First DPF mount date	2018-01-17 15:23:51	First DPF distance (km)	156130
Particulate filter sensor	with	DPF exhaust flow type	full filter
DPF differential pressure sensor position	generation 1		

04 Clutch			
Clutch, frictiontype	K432 48	Clutch wear protection	without
Clutch system	Manual	Clutch overload warning	Without
Torque converter	Without		

05 Gearbox			
Gearbox	GRSO905R	Gearbox serial number	1228328
Gearbox oil temperature warning level	without	Gearbox management system	Without
Opticruise	Without	Overdrive	With
Ecocruise	Not valid	Acceleration control	without
Performance modes	Not valid	Cruise control with active prediction	without
Kick down signal	Without	Gear shift control electronic	Without
Gearbox type	with range and split	Automatic neutral gear	without
Gear selector position	Floor	Transmission sensor constant	10
Oil cooling for gearbox	with	Refrigerant oil cooler gearbox	Refrigerant liquid
Retarder	Scania	Retarder system	RETscania2
Retarder type	R3500	PTO EG side	Without
PTO EG number of conn. side	Without	PTO EG rear	Without
PTO EG number of connection rear	Without	PTO EG number of connections	Without
PTO EG electrical preparation	without	EG-power take off	Without
Power take-off for clutch connection	without	PTO EG Control	Without
Power take-off gear independent	without	PTO transfer case el. prep.	Without
PTO split shaft el. prep.	without	Folding gear lever	with
Noise encapsulation gearbox	Short		

06 Propeller Shaft			
Propeller shaft type	P500	Propeller shaft length to rear axle	880 mm
Propeller shaft intermediate quantity	1	Intermediate propeller shaft 1 type to rear central gear	P510
Intermediate propeller shaft 1 length to rear central gear	960 mm	Propeller shaft type rear double-drive bogie	P420

07 Front Axle			
Front axle, type	AM900	Front axle distance	1940 mm

08 Rear Axle			
Rear axle, type	AD1300P	Oil filter rear axle	with
Axle gear type, rear axle	RBP735	Rear axle serial number	2278038
Axle gear type second, rear axle	RP735	Second rear axle serial number	2278052
Rear axle gear ratio	4,05	Differential lock	with
Hub reduction, rear	with	Hub reduction ratio	4.21
Tag axle preparation	Without		

09 Hubs And Wheels			
Wheel, type	disc	Rim material	steel
Rim diameter front axle	22.5	Rim diameter rear axle	22.5
Rim diameter spare wheel	without	Rim width front axle	9.00
Rim width rear axle	9.00	Rim width spare wheel	without
Tyre dimension front axle	315/80 R22.5	Tyre dimension rear axle	315/80 R22.5
Tyre dimension spare wheel	without	Tyre type front axle	315/80R22.5 C S GY
Tyre type rear axle	315/80R22.5 C D GY	Tyre pattern type front axle	Steer
Tyre pattern type rear axle	Drive	Tyre category front axle	Construction
Tyre category rear axle	Construction	Tyre calculated rolling radius front	group C= 525 mm
Tyre calculated rolling radius drive	group C= 525 mm	Tyre rolling circumference driven rear axle	3398 mm
Front axle tyre rolling circumference	3282 mm	Drive tyre rolling circumference	3282 mm

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Tyre supplier front axle	Good Year	Tyre supplier rear axle	Good Year
Tyre load index front axle	156	Tyre load index rear axle	150
Tyre pressure monitoring	without		

10 Brakes			
White smoke limiter	Without	Wheel brake	disc
Brake control	electronic	Hill hold	Without
Brake category	AB	Brake caliper supplier	Knorr
Brake chamber type 1st front axle	membrane	Brake chamber area, 1st front	24 in2
Brake chamber type 2nd front axle	membrane+spring	Brake chamber area 2nd front	24 in2
Brake chamber type 1st rear axle	membrane+spring	Brake chamber area 1st rear	24 in2
Brake chamber type 2nd rear axle	membrane+spring	Brake chamber area, 2nd rear	24 in2
ABS/EBS system	8S/4M	Brake management system	EB55
Air Processing System	air management	Compressor manufacture	Knorr 720 CR
Compressor clutch	without	Interlock valve parking brake	Without
Secondary brake valve	without	TCM, Trailer Control Module	With
Trailer brake connection	without	Disengaging parking brake front	without
Trailer connector bracket	without	Trailer brake coupling	with
Trailer hand control valve	without	Exhaust brake	with
Exhaust brake control	Manual	Retarder	Scania
Retarder system	RETscania2	Retarder type	R3500
Air tank volume, front	2x28,8L	Air tank volume, rear	2x28,8L
Air tank volume, extra	Without	Air tanks, rubber spacer	Without

11 Frame			
Frame, type	F950	Frame reinforcement	without
Frame material, yield strength	500 N/mm2	Chassis colour	Sub grey
Chassis front end width	1140 mm	Dimension JE	2130 mm
Hole pattern for bodywork	modular pattern	Frame side member rear end	V
Tow beam	without	Bumper position	high bumper
Bumper protruding	Without	FUP directive	without
Underrun beam according to AR regulation	without	Lateral protection	without

12 Suspension			
Suspension type designation	Z	Suspension system front	leaf
Leaf suspension type front	parabolic	Spring bushing material front	steel
Suspension front leaf springs	3x29	Shock absorber first front axle heavy duty	without
Shock absorber pos 1st fr axle	Normal	Suspension system rear	leaf
Leaf suspension type rear	parabolic	Suspension rear leaf springs	2x38 + 2x45
Air suspension rear type	not valid	Bogie designation, type	BT2011
Bogie distance	1350 mm	Anti-roll bar type front	solid
Anti-roll bar, front	extra stiffness	Anti-roll bar, rear axle	with

13 Steering			
Steering gear execution	TAS 87	Steering gear serial number	509860
Steering gear ratio	18,6:1	Steering system	2-circuit
Hydraulic pump, make	LUK	Hydraulic pump flow	22 litre/minute
Hydraulic pump pressure	170 bar	Steering force 70/311/EEC	Yes
Air bag in steering wheel	without	Steering wheel type	basic
Adjustable steering wheel	with	Steering wheel switches generation	2
Alco lock	without	Immobiliser	without

14 Engine Control			
Speed limiter	With	Speed limitation	85 km/h
Speed limit second	30 km/h	Speed limiter third	without

16 Electrical System			
Coordinator system	COO7	Alternator charge	100 A
Battery	180 Ah	Battery system type	single
Battery position	left hand side	Battery container size	B
Battery box execution	140Ah-180Ah	Battery master switch	service
Batt master switch manoeuvring	Double acting left side frame	Headlamp type	H7
Headlamp asymmetry	right hand	Visibility system environment	3
Head lamp protection	without	Headlamp cleaning	without
Headlamp high located	without	Headlamp levelling	without

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Taillamp position	on bracket	Taillamp type	7-chambers compact
Taillamp type	bulb	Taillamp protection	without
Taillamp cable length	without extension	Hazard warning lamp rear	without
Side marker lamps	without	Dipped beam inclination angle	1.5 %
Spot lamp in ext. sun visor	without	Spot lamp in bumper	Without
Spot lamp on aux lamp bar	Without	Visibility system	CUV1
Daytime running light	with	Daytime running light function	with LED DRL + position lamps
Daytime running light control	via relay	End outline marker lamp	white
Reflector rear according to ECE-R70	without	Fog lamp front	Without
Foglamp, rear	With	Working light	prepared
Working light FFU	2 lamps on rear cab roof	Beacon	prepared
Signal horn	compressed air	Reverse alarm	with disabling
Brake pressure lamp test	without	Trailer electric connector	1x15 pole
Electric engine heater	without	ADR vehicle designation	without
Electric cables ADR type	Without	Electrical components ground	chassis grounded
Distance sensor System	without	BWS (body work system)	With
Remote contr engine start	without	Cable harness for taillift	Without
Cable harness additional switches	without	Cable harness for bodybuilder	7+7+7 pole
Cable harness for bodybuilder frame	without	Cable harness for bodybuilder roof	with
Battery connection bodybuilder	Without	Direction indicator activation	2 bulbs front
ESP Electr.Stability Programme	without		

#### 17 Instruments

Tachograph	digital STONERIDGE	Tachograph data upload	With
Instrument cluster	Colour km/h	Cruise control switches	steering wheel
Driver identification	Without	Adaptive Cruise control	without
Language data file SW	15	Scania lane departure warning	without
Instrument panel	short curved	Instrument panel colour	grey
Instr panel decorative strip	Without	Instrument panel passenger side	open
Bodywork info in ICL	With	FMS preparation	without
Communicator	C200 complete		

#### 18 Cab

Cab type	CG	Cab length	14 dm
Roof height	low	Cab serial number	5328987
Cab colour	Blue Akzo16491	Clear varnish	without
Grille colour	cab colour	Boarding step to chassis LH	double
Boarding step front, foldable	Without	Ladder	without
Step body side	without	Windscreen	untinted
Window, rear wall	With	Window winder door	electrical driver+pass.side
Interior door sunvisor	driver side	Sunvisor door driver side	Foldable
Air deflector door FFU	With	Door panel	plastic
Air conditioning	with	Auxiliary heating	without
Climate system control	automatic	HVAC system configuration	edition 2
Cab socket 230V	without	Cab suspension	4-point air sprunged
Cab tilting	mechanical	Roof hatch	without
Mosquito net in roof	without	Central locking and alarm	remote locking
Frequency remote lock	433 MHz	Number of keys/remotes	two
Roof rail	without	Roof rack	Without
Extended side air deflector	without	Seat upper backrest adjustable driver	Without
Seat ventilation driver side	Without	Upholstery seat driver	vinyl + knitted
Seat category driver side	medium	Heating pad driver	with
Adjustable shock absorber driver side	with	Arm rest driver	without
Arm rest passenger	without	Seating equipment, passenger	seat
Seat category passenger side	static	Seat upper backrest adjustable passenger	Without
Seat ventilation passenger side	Without	Adjustable shock absorber passenger side	without
Upholstery seat passenger	vinyl+knitted	Heating pad passenger	without
Red coloured seat belts	without	Warning signal uncon.seat belt	without
Seat belt pretensioner	without	Passenger bench	without
Radio	medium with st. wheel controls	Information switch	Steering wheel
Mobile telephone preparation	without	Bluetooth	with
12V socket in dashboard	with	Audio system	AUS2_M1
CB radio	without	Horn, compressed air	Without
Splash guard, front	with	Front mudguard, execution	in two pieces
Bulk cargo fenders, front	Without	Mudguard rear	without
Mudguards FFU	2nd front axle	Spray-suppress. acc 91/226/EEC	No
Wheel housing	normal	Mirror type	with air deflector



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Frontview mirror	With	Front view mirror shape	rectangular
Rear view mirrors, heated	with	Rear view mirror type driver	spherical EC2003/97
Rear view mirror, passenger	spherical EC2003/97	Electric mirror adjustment	pass+driver side
Close up mirror	with	Wide angle mirror	driver+passenger side
Coffee maker	without	Storage bins doors	with bottle holder
Rear wall storage	without	Storage side panel	Without
Door window	single glass		

#### 19 Complementary Equipment

Fifth wheel	without	Bracket front mounted equip.	Without
ACL automatic chassis lubrication	Prepared	Drawbeam	with
Drawbeam type	central DB75V	Dimension JA/BEP L020	2470 mm
Trailer coupling	without	Trailer electric connector	1x15 pole
Side skirts	Without	Underrun beam according to AR regulation	without
Underrun protection rear according to EEC	without	Rescue equipment except fire extinguisher	without
Hose for tyre inflation	Without	Spare wheel carrier	without
Fire extinguisher	Without		

#### 20 Load Carrying Bodywork

Body adaptation	without	Tipper body volume	Not valid
Bracket for tipper front ram	without	Tail lift	without
Towing jaw	Without	Exchange body vehicle	no
Refuse packer step	without	Wet kit equipment	without

#### Certificate

<b>BRAKE CERT</b> 12 202 03 12 9006 028	<b>EMISSION CTD</b> e4*595/2009*64/2012A*0011*00	<b>CTD tachograph</b> -E5-0002-	<b>BRAKE CERT</b> LR 0057/2
<b>BRAKE CERT</b> 04-202-029	<b>T129FH EXT.1</b> T129FH EXT.1	<b>CTD</b> e4*70/387*2001/31*0121*09	<b>SMOKE CTD</b> e4*72/306*2005/21*0954*00
<b>BRAKE CERT</b> LR 0057/4	<b>BRAKE CERT</b> 04-202-028	e4*75/443*97/39*0170*11 Corr. Rev.	<b>Devices for Indirect Vision</b> e4*2003/97*2005/27*2500*03 Corr. Rev.
<b>Anti-theft systems</b> e4*74/61*95/56*0211*02 Corr. Rev.	<b>Symbols</b> e4*78/316*94/53*0140*03 Corr. Rev.	<b>Towing Devices</b> e4*77/389*96/64*0254*00 Corr. Rev.	<b>Type Plate</b> e4*19/2011*19/2011*0012*00 Corr. Rev.
<b>Registration Plate Space</b> e4*70/222*70/222*0135*04 Corr. Rev.	<b>Audible warning devices (Signal horn)</b> e4*70/388*87/354*0141*06 Corr. Rev.	<b>Doors</b> e4*70/387*2001/31*0121*11 Corr. Rev.	<b>Safety Glazing</b> e4*92/22*2001/92*0120*09 Corr. Rev.
<b>Noise</b> e4*70/157*2007/34*2484*00 Corr. Rev.	<b>Seats</b> e4*74/408*2005/39*0526*00 Corr. Rev.	<b>Safety Belt</b> e4*77/541*2005/40*0457*00 Corr. Rev.	<b>Safety Belt Anchorages</b> e4*76/115*2005/41*0537*00 Corr. Rev.
<b>Lighting</b> e4*76/756*2008/89*0172*12 Corr. Rev.	<b>Steering</b> e4*70/311*1999/7*0320*11 Corr. Rev.	<b>Speed Limiter</b> e4*92/24*2004/11*0073*17 Corr. Rev.	<b>Electromagnetic compatibility (EMC)</b> e4*72/245*2009/19*0820*23 Corr. Rev.
<b>Masses and Dimensions</b> e4*97/27*2003/19*0178*09 Corr. Rev.	<b>Tyres</b> e4*92/23*2005/11*0131*18 Corr.01 Rev.	<b>External Projections</b> e4*92/114*92/114*0039*25 Corr. Rev.	<b>Speedometer</b> E4 - 39R - 000085 EXT.04
<b>Cab Strength</b> E4 - 29RC - 020017 EXT.03	<b>Safety Glazing</b> E4 - 43R - 000441 EXT.02	<b>Audible warning devices (Signal horn)</b> E4 - 28R - 000094 EXT.06	<b>Seats</b> E4 - 17R - 080388 EXT.00
<b>Safety Belt</b> E4 - 16R - 060278 EXT.00	<b>Safety Belt Anchorages</b> E4 - 14R - 070424 EXT.00	<b>Lighting</b> E4 - 48R - 050302 EXT.03	<b>Heating Systems</b> E4 - 122R - 000055 EXT.00
<b>Brakes</b> E4 - 13R - 111556 EXT.02	<b>Speed Limiter</b> E4 - 89R - 000069 EXT.03	<b>Electromagnetic compatibility (EMC)</b> E4 - 10R - 032104 EXT.09	<b>Devices for Indirect Vision</b> E4 - 46R - 023052 EXT.05
<b>External Projections</b> E4 - 61R - 000059 EXT.07			

#### Corporate contract

No contract information was found for this product entity

#### SOPS file and modifications

Status: Available for modification	Version: 3	Created: 2018-01-17
FFU-number	390975	
Modifications	No modifications were found for the selected product entity	