

## Chassis type: R 450 A4x2NA

| General information  |            |                               |            |
|--|------------|-------------------------------|------------|
| VIN-code   |            | Factory warranty, valid until | 2019-12-06 |
| Factory warranty is only valid if all paragraphs in Scania's Global Warranty Manual is fulfilled |            | Start-up date                 | 2018-12-06 |
| Invoice date   | 2018-12-03 | Assembly date                 | 2018-11-20 |
| Crankshaft assembly date   | 2018-11-12 | Current distributor, country  | DE         |
| Current distributor, number  | 61077      | Ordering distributor, country | DE         |
| Ordering distributor, number   | 61077      | Local dealer, number          | -          |
| Gross laden train weight   | 18         | Order Number                  | 1331598    |
| Order type   | A          | Delivery mode                 | CBU        |
| Status   | To enduser | Scrap date                    | -          |
| POP-ID   | 19-1421    |                               |            |

| 00 General                   |                     |                                |           |
|------------------------------|---------------------|--------------------------------|-----------|
| Assembly level               | Completely Build Up | Product class                  | Truck     |
| Development level            | 6                   | Wheel configuration certified  | 4x2       |
| Front wheel drive            | no                  | Axle distance                  | 3750 mm   |
| Steering wheel position      | left hand           | Chassis width                  | 2600 mm   |
| Chassis adaptation           | articulated         | Chassis height                 | normal    |
| Driver's manual language     | german              | Driver's manual extra language | without   |
| Plate language               | german              | Axle weight front technical    | 7500 kg   |
| Axle load rear, technical    | 11500 kg            | Technical max axle weight 1st  | 7500 kg   |
| Technical weight on 2nd axle | 11500 kg            | Technical weight on 3rd axle   | not valid |
| Technical weight on 4th axle | not valid           | Technical weight on fifth axle | not valid |
| GVW legal                    | 18000 kg            | Legal weight 1st axle          | 7500 kg   |
| Legal weight 2nd axle        | 11500 kg            | Legal weight 3rd axle          | without   |
| Legal weight 4th axle        | without             | Legal weight 5th axle          | without   |
| GTW technical                | 40000 kg            | GTW technical part 2           | 0 kg      |
| GTW technical part 3         | 0 kg                | GVW legal part 2               | 0 kg      |
| GVW technical                | 19000 kg            | GTW Legal                      | 40000 kg  |
| GTW acc to EC/2007/46        | 65000 kg            | Preparation for toll collect   | with      |

| 01 Engine                         |                   |   |                         |
|-----------------------------------|-------------------|---|-------------------------|
| Propulsion                        | combustion engine | Engine power kW                               | 331                     |
| Power code                        | 450hp             | Engine type, vehicle                          | DC13 148/450 hp         |
| Engine type symbol                | DC13 148 L01      | Engine serial number                          | 7132225                 |
| Cylinder block generation         | 2                 | Engine speed limit low oil pressure           | without                 |
| EGR system                        | without           | EGR cooling                                   | not valid               |
| Emission level                    | Euro 6            | Engine stroke volume                          | 13 litres               |
| Engine management system          | EMD1              | Automatic engine shutdown                     | without                 |
| NOx control                       | with              | Torque reduction NOx-control                  | with                    |
| Power Take-Off ED                 | prepared          | PTO ED electrical preparation                 | without                 |
| Turbocharger duty class           | special           | Air intake                                    | front                   |
| Air cleaner engine fire-resistant | without           | Air cleaner supplier                          | Mann                    |
| Noise suppression                 | 81/82 dBA R51.03  | Noise level additional requirement/regulation | without                 |
| Noise encapsulation engine        | with absorbents   | Noise encapsulation engine side               | with                    |
| Noise encapsulation engine behind | without           | Crankcase gas cleaning type                   | centrifugal             |
| Crankcase ventilation type        | open              | Oil level sensor engine                       | with temperature sensor |
| Oil level sensor monitoring       | with              | Oil sump material                             | plastic                 |
| Oil quality engine                | Scania LDF-4      | Powertrain oil type                           | normal                  |
| Air intake throttle engine        | with              |   |                         |

| 02 Cooling System            |         |                       |                 |
|------------------------------|---------|-----------------------|-----------------|
| Radiator area                | 83 dm2  | Fan control           | electronic      |
| Charge air cooler curtain    | with    | Fan, driving          | crankshaft assy |
| Fan, diameter                | 813 mm  | Fan blade quantity    | 11              |
| Fan, gear ratio              | 1:1     | Coolant pump flow     | 390 dm3/min     |
| Coolant pump controlled flow | without | Temperature regulator | 89 degrees      |

| 03 Fuel And Exhaust Systems                             |             |  |         |
|---|-------------|--|---------|
| Fuel  | diesel      | Fuel alternative diesel adaptation                   | without |
| Injection system  | common rail | Fuel tank  | LH side |
| Fuel volume, right side                                 | without     | Fuel volume, left side                               | 500 dm3 |
| Fuel tank sectional area left-hand side                 | wide        | Fuel tank sectional area right-hand side             | without |
| Fuel tank material                                      | aluminium   | Selective Catalytic Reduction                        | with    |
| SCR reductant tank volume outside frame right-hand side | without     | SCR reductant tank volume under frame left-hand side | 124 dm3 |

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|                                      |                     |                                       |              |
|--------------------------------------|---------------------|---------------------------------------|--------------|
| SCR heating system                   | with                | SCR catalytic converter volume        | 29,8 dm3     |
| SCR catalytic converter coating type | DNXR805             | Oxidation catalytic converter coating | DW1006SW     |
| Fuel heater                          | with                | Fuel tank location                    | normal       |
| Fuel filter chassis mounted          | without             | Fuel splash protection                | with         |
| Exhaust outlet, direction            | left hand           | Exhaust silencer execution            | compact      |
| Silencer serial number               | 18308022            | Silencer length                       | 623 mm       |
| DPF particulate filter               | with                | First DPF serial number               | 000009374992 |
| First DPF mount date                 | 2022-04-25 15:41:51 | First DPF distance (km)               | 352521       |
| Particulate filter sensor            | with                | DPF exhaust flow type                 | full filter  |
| DPF particulate filter volume        | 19,5 dm3            | DPF particulate filter coating        | DW2167SW     |

|                      |           |                        |         |
|----------------------|-----------|------------------------|---------|
| <b>04 Clutch</b>     |           |                        |         |
| Clutch, frictiontype | K432 48   | Clutch wear protection | without |
| Clutch system        | automatic | Torque converter       | without |

|                                       |                          |                                  |                    |
|---------------------------------------|--------------------------|----------------------------------|--------------------|
| <b>05 Gearbox</b>                     |                          |                                  |                    |
| Gearbox                               | GRS895R                  | Gearbox serial number            | 1629920            |
| Gearbox oil temperature warning level | without                  | Gearbox management system        | TMS                |
| Transmission management system        | TMS2                     | Engine power kW                  | 331                |
| Opticruise                            | with                     | Starter interlock gearselector   | with               |
| Overdrive                             | without                  | Acceleration control             | without            |
| Performance modes                     | economy, standard, power | Manual gear change limitation    | without            |
| Cruise control with active prediction | with                     | Eco-roll                         | with               |
| Road data registration                | storage and use          | Kickdown                         | with               |
| Kick down signal                      | with                     | Gear shift control electronic    | Opticruise         |
| Gearbox type                          | with range and split     | Automatic neutral gear           | without            |
| Transmission sensor constant          | 10                       | Oil level gearbox                | normal             |
| Oil cooling for gearbox               | with                     | Refrigerant oil cooler gearbox   | Refrigerant liquid |
| Retarder                              | Scania                   | Retarder system                  | TMS                |
| Retarder type                         | R4100D                   | PTO EG right-hand side           | without            |
| PTO EG left-hand side                 | without                  | PTO EG rear                      | with               |
| PTO EG rear control quantity          | 1                        | PTO EG number of connection rear | 1                  |
| PTO EG electrical preparation         | without                  | PTO EG control total quantity    | 1                  |
| PTO EG top                            | without                  | PTO EG rear type                 | EG650P             |
| Power take-off for clutch connection  | without                  | Power take-off gear independent  | without            |
| PTO split shaft el. prep.             | without                  | Noise encapsulation gearbox      | without            |
| Noise shield gearbox                  | with                     |                                  |                    |

|                                       |      |                                     |         |
|---------------------------------------|------|-------------------------------------|---------|
| <b>06 Propeller Shaft</b>             |      |                                     |         |
| Propeller shaft type                  | P500 | Propeller shaft length to rear axle | 1460 mm |
| Propeller shaft intermediate quantity | 0    |                                     |         |

|                      |        |  |  |
|----------------------|--------|--|--|
| <b>07 Front Axle</b> |        |  |  |
| Front axle, type     | AM4205 |  |  |

|                                       |         |                                  |                     |
|---------------------------------------|---------|----------------------------------|---------------------|
| <b>08 Rear Axle</b>                   |         |                                  |                     |
| Rear axle, type                       | AD401SA | Load transfer                    | Not valid           |
| Oil filter rear axle                  | with    | Oil quality driving axle         | Scania STO 2:0 A FS |
| Axle gear type, rear axle             | R780    | Rear axle serial number          | 2785618             |
| Rear axle gear ratio                  | 2,59    | Differential lock                | with                |
| Hub reduction, rear                   | without | Tag axle preparation             | without             |
| Tag axle in front of driven rear axle | without | Tag axle behind driven rear axle | without             |

|                             |                              |                                      |                              |
|-----------------------------|------------------------------|--------------------------------------|------------------------------|
| <b>09 Hubs And Wheels</b>   |                              |                                      |                              |
| Wheel, type                 | disc                         | Rim material                         | aluminium                    |
| Rim type front axle         | 22.5x9.00 alu Alcoa polished | Rim type rear axle                   | 22.5x9.00 alu Alcoa polished |
| Rim type spare wheel        | without                      | 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            | 315/70 R22.5                 |
| Tyre dimension rear axle    | 315/70 R22.5                 | Tyre dimension spare wheel           | without                      |
| Tyre type front axle        | 315/70R22.5 R S CO           | Tyre type rear axle                  | 315/70R22.5 R D CO           |
| Tyre type spare wheel       | without                      | Tyre pattern type front axle         | Steer                        |
| Tyre pattern type rear axle | Drive                        | Tyre category front axle             | Regional                     |
| Tyre category rear axle     | Regional                     | Tyre calculated rolling radius front | group E= 485 mm              |

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|                                       |                 |   |                 |
|---------------------------------------|-----------------|---|-----------------|
| Tyre calculated rolling radius drive  | group E= 485 mm | Tyre rolling circumference driven rear axle | 3109 mm         |
| Front axle tyre rolling circumference | 3093 mm         | Drive tyre rolling circumference            | 3093 mm         |
| Tyre supplier front axle              | Continental     | Tyre supplier rear axle                     | Continental     |
| Tyre speed index front axle           | L=max. 120 km/h | Tyre additional speed index front axle      | E=max. 130 km/h |
| Tyre load index front axle            | 156             | Tyre additional load index front axle       | 154             |
| Tyre load index rear axle             | 150             | Tyre pressure monitoring                    | without         |

| 10 Brakes   |                   |   |                |
|---|-------------------|---|----------------|
| White smoke limiter                               | without           | Wheel brake                                       | disc           |
| Brake control                                     | electronic        | Hill hold   | hill hold      |
| Brake category                                    | AB                | Brake caliper supplier                            | Meritor        |
| Brake chamber type 1st front axle                 | membrane + spring | Service brake chamber area first front axle       | 30"            |
| Parking brake chamber area first front axle       | 14"               | Brake chamber type 2nd front axle                 | not valid      |
| Brake chamber type 1st rear axle                  | membrane+spring   | Service brake chamber area first driven rear axle | 24"            |
| Parking brake chamber area first driven rear axle | 30"               | Brake chamber type 2nd rear axle                  | not valid      |
| Brake chamber type trailing tag axle              | not valid         | Brake chamber type steered tag axle               | not valid      |
| Brake lining status display                       | percent           | Anti vibration set in brake chamber               | without        |
| ABS/EBS system                                    | 4S/4M             | Brake management system                           | EBS7           |
| Advanced emergency braking                        | with              | Air Processing System                             | air management |
| Compressor manufacture                            | Wabco 636         | Compressor clutch                                 | with           |
| Interlock valve parking brake                     | without           | Secondary brake valve                             | with           |
| Trailer brake connection                          | type ISO          | Parking brake system                              | pneumatic      |
| Disengaging parking brake front                   | without           | Trailer connector bracket                         | behind cab     |
| Trailer brake coupling                            | with              | Trailer hand control valve                        | without        |
| Exhaust brake                                     | with              | Air tank volume, front                            | 60 dm3         |
| Air tank volume, rear                             | 30 dm3            | Air tank volume, extra                            | Without        |
| Air tanks, rubber spacer                          | without           | Compressed air tank position A1 volume            | without        |
| Compressed air tank position A2 volume            | without           | Compressed air tank position A3 volume            | without        |
| Compressed air tank position A4 volume            | without           | Compressed air tank position B1 volume            | 30 dm3         |
| Compressed air tank position B2 volume            | 30 dm3            | Compressed air tank position B3 volume            | without        |
| Compressed air tank position B4 volume            | without           | Compressed air tank position D1 upper volume      | without        |
| Compressed air tank position D2 upper volume      | without           | Compressed air tank position D3 upper volume      | without        |
| Compressed air tank position D4 upper volume      | without           | Compressed air tank position D5 upper volume      | without        |
| Compressed air tank position D6 lower volume      | without           | Compressed air tank position E1 volume            | without        |
| Compressed air tank position E2 volume            | without           | Compressed air tank position E3 volume            | without        |
| Compressed air tank position E4 volume            | without           | Compressed air tank position E5 volume            | without        |
| Compressed air tank position E6 volume            | without           | Compressed air tank position F volume             | without        |
| Compressed air tank position G1 volume            | without           | Compressed air tank position G2 volume            | without        |
| Compressed air tank position H1 volume            | without           | Compressed air tank position H2 volume            | without        |
| Compressed air tank position J1F volume           | without           | Compressed air tank J2F volume                    | without        |
| Compressed air tank position J1 rear volume       | without           | Compressed air tank volume J2 rear                | without        |
| Compressed air tank K1 volume                     | without           | Compressed air tank K2 volume                     | Without        |
| Compressed air tank position L volume             | without           | Compressed air tank position M1 volume            | without        |
| Compressed air tank position M2 volume            | without           | Compressed air tank position N1 volume            | without        |
| Compressed air tank position N2 volume            | without           | Compressed air tank position N3 volume            | without        |
| Compressed air tank position Q2 volume            | without           | Compressed air tank position R volume             | without        |
| Compressed air tank position S1 volume            | without           | Compressed air tank position S2 volume            | without        |
| Compressed air tank position S3 volume            | without           | Compressed air tank position S4 volume            | without        |
| Compressed air tank position S1 temp volume       | without           | Compressed air tank position S2 temp volume       | without        |
| Compressed air tank position T volume             | without           | Compressed air tank position U1 upper volume      | without        |
| Compressed air tank position U2 lower volume      | without           | Compressed air tank position V1 volume            | 30 dm3         |
| Compressed air tank position V2 volume            | without           | Compressed air tank position W volume             | without        |
| Compressed air tank position X1 volume            | without           | Compressed air tank position X2 volume            | without        |
| Compressed air tank position Y volume             | without           |   |                |

| 11 Frame                      |         |  |            |
|-------------------------------|---------|--|------------|
| Frame, type                   | F800    | Frame reinforcement                      | without    |
| Chassis colour                | Grey    | Chassis colour grey                      | Sub Grey   |
| Chassis front end width       | 1260 mm | Frame side member rear end               | M          |
| Bumper protrusion             | 0 mm    | FUP directive                            | FUP device |
| Bumper beam vertical position | normal  | Underrun beam according to AR regulation | without    |
| Chassis side cover            | skirt   | Battery box side cover beam              | without    |

| 12 Suspension               |           |                               |        |
|-----------------------------|-----------|-------------------------------|--------|
| Suspension type designation | A         | Suspension system front       | leaf   |
| Leaf suspension type front  | parabolic | Spring bushing material front | rubber |

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|  |           |  |                  |
|--|-----------|--|------------------|
| Suspension front leaf springs            | 2x32      | Shock absorber first front axle heavy duty | without          |
| Suspension system rear                   | air       | Air suspension rear type                   | 4-spring         |
| Level adjustment speed                   | basic     | Level adj extra air tank                   | without          |
| Level adjustment control truck/trailer   | without   | Axle load display                          | rear             |
| Bogie designation, type                  | not valid | Anti-roll bar, front                       | normal stiffness |
| Anti-roll bar stiffness first front axle | normal    |  |                  |

| 13 Steering                 |                 |                             |                   |
|-----------------------------|-----------------|-----------------------------|-------------------|
| Steering gear execution     | ZF 8098         | Steering gear serial number | 030962            |
| Steering gear ratio         | 17-20:1         | Steering system             | 1-circuit         |
| Hydraulic pump flow         | 16 litre/minute | Hydraulic pump pressure     | 170 bar           |
| Steering force 70/311/EEC   | yes             | Airbag steering wheel       | without           |
| Airbag side curtain         | without         | Steering wheel type         | exclusive leather |
| Adjustable steering wheel   | tilt+ slide     | Steering angle 1st, RH turn | 43 max            |
| Steering angle 1st, LH turn | 50 max          | Alco lock                   | without           |
| Immobiliser                 | with            |                             |                   |

| 14 Engine Control  |         |                        |         |
|--------------------|---------|------------------------|---------|
| Speed limitation   | 89 km/h | Speed limitation legal | 90 km/h |
| Speed limit second | without | Speed limiter third    | without |

| 16 Electrical System               |                       |  |                               |
|------------------------------------|-----------------------|--|-------------------------------|
| Coordinator system                 | CO08                  | Alternator charge                                | 130A                          |
| Battery                            | 230 Ah                | Battery charger                                  | without                       |
| Battery system type                | single                | Battery maintenance type                         | maintenance-free              |
| Battery position                   | left hand side        | Battery container size                           | C                             |
| Battery master switch              | without               | Battery master switch by-pass                    | without                       |
| Batt master switch manoeuvring     | without               | Alarm system                                     | without                       |
| Headlamp type                      | LED                   | Headlamp asymmetry                               | right hand                    |
| Headlamp cleaning                  | with                  | Headlamp high located                            | without                       |
| Headlamp levelling                 | manual                | Taillamp position                                | on bracket                    |
| Taillamp type                      | LED                   | Taillamp cable length                            | without extension             |
| Hazard warning lamp rear           | without               | Side marker lamps                                | finally mounted               |
| Spotlamp roof                      | with                  | Spotlamp roof additional                         | without                       |
| Dipped beam automatic              | with                  | Dipped beam inclination angle                    | 1 %                           |
| Headlamp ventilation               | diaphragm             | Fog lamp front type                              | LED 3 diodes                  |
| Cornering light                    | with                  | Visibility system                                | CUV3 Extended                 |
| Daytime running light              | with                  | Daytime running light function                   | with LED DRL + position lamps |
| End outline marker lamp            | white                 | Reflector rear according to ECE-R70              | without                       |
| Fog lamp front                     | with                  | Fifth wheel lighting                             | white light                   |
| Working lamp on rear wall cab top  | prepared              | Working lamp side below cab                      | without                       |
| Working lamp rear end              | without               | Beacon   | without                       |
| Horn in front, type                | compressed air 118dBA | Reverse alarm                                    | with                          |
| Trailer electric coil cable        | 15 pole to 15 pole    | Trailer electric connector                       | 1x15 pole                     |
| Electric engine heater             | without               | ADR vehicle designation                          | without                       |
| Forward looking camera             | FLC1                  | Distance sensor System                           | DIS2                          |
| Bodywork Communication Interface   | without               | BWE management system                            | BCI2                          |
| BWE control unit configuration     | truck                 | BWE control unit I/O PTO configuration           | 1                             |
| BWE control unit                   | with                  | Switch positions for body work reserved quantity | 2 pcs                         |
| Remote contr engine start          | without               | Cable harness additional switches                | with                          |
| Cable harness for bodybuilder      | without               | Cable harness for bodybuilder frame              | without                       |
| Cable harness for bodybuilder roof | without               | Direction indicator activation                   | 1 bulbs front                 |
| ESP Electr.Stability Programme     | with, disabling       |  |                               |

| 17 Instruments  |                                |                                   |                     |
|---|--------------------------------|-----------------------------------|---------------------|
| Tachograph  | digital STONERIDGE             | Tachograph                        | with                |
| Tachograph data upload                                      | with                           | Instrument cluster                | standard km/h       |
| Driver identification                                       | without                        | Adaptive Cruise control           | with                |
| Cruise control active prediction speed deviation adjustment | standard+ECO                   | Bluetooth                         | with                |
| Navigation  | Without                        | Driver attention support          | with                |
| Scania lane departure warning                               | with                           | In-vehicle emergency call system  | without             |
| Topographic map data region                                 | Europe                         | Navigation map data region        | without             |
| Camera system FFU   | rear cam trailer prep infotain | Instr panel lower part colour     | dark sand           |
| Instrument panel finish                                     | basic                          | Instrument panel hole 1 equipment | storage compartment |
| Instrument panel hole 2 equipment                           | combination module 6+2         | Instrument panel hole 4 equipment | base module 6       |

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|                                   |                     |                                   |                          |
|-----------------------------------|---------------------|-----------------------------------|--------------------------|
| Instrument panel hole 5 equipment | switch panel 5      | Instrument panel hole 6 equipment | storage compartment      |
| Instr panel hole 7 equipment      | diff module         | Instr panel hole 8 equipment      | Internal lighting module |
| IP extension hole 11 equipment    | without             | Bodywork info in ICL              | with                     |
| FMS preparation                   | gateway (interface) | Communicator                      | C300 complete            |

| 18 Cab  |                            |   |                               |
|---|----------------------------|---|-------------------------------|
| Cab type  | CR                         | Cab length                                      | 20 dm                         |
| Roof height                                       | high                       | Cab serial number                               | 5532224                       |
| Cab colour grey                                   | Charcoal Grey (RAL7021 CM) | Cab colour                                      | Grey                          |
| Side panel colour                                 | dark                       | Front grille upper panel colour                 | cab colour                    |
| Front grille upper ribs colour                    | cab colour                 | Front grille lower panel colour                 | cab colour                    |
| Front grille lower ribs colour                    | cab colour                 | Boarding step to chassis LH                     | with                          |
| Boarding step panel lower painted                 | without                    | Ladder  | without                       |
| Windscreen  | tinted                     | Rain sensor                                     | with                          |
| Door window glass type                            | laminated                  | Window, rear wall                               | without                       |
| Window side                                       | without                    | Sun visor, external                             | with                          |
| Sun visor driver door                             | blind                      | Door window air deflector                       | with                          |
| Door panel  | plastic                    | Air conditioning                                | with                          |
| Auxiliary heating                                 | WTA cab heater 3 kW        | Climate system control                          | automatic                     |
| Climate system heating                            | with                       | Remote control for climate and infotainment     | with                          |
| Cab socket 230V                                   | without                    | Auxiliary cab cooler                            | without                       |
| Auxiliary cab cooler on roof                      | without                    | Adaptive cruise control AICC deactivation speed | 10 km/h                       |
| Cab suspension                                    | air comfort                | Cab tilting                                     | mechanical                    |
| Roof hatch  | electric                   | Alarm system                                    | without                       |
| Frequency remote lock                             | 433 MHz                    | Number of keys/remotes                          | four                          |
| Roof rail   | with                       | Roof air deflector height                       | 25 cm                         |
| Roof air deflector adjustable                     | manual                     | Side air deflector length                       | 45 cm                         |
| Air deflector side material                       | thermoplastic              | Seat upper backrest adjustable driver           | with                          |
| Seat ventilation driver side                      | with                       | Seat category driver side                       | premium                       |
| Seat upholstery driver side                       | leather black              | Seat adjustable shock absorber driver side      | with                          |
| Seating passenger side                            | 1 seat                     | Seat category passenger side                    | folding                       |
| Seat upholstery passenger side                    | leather black              | Red coloured seat belts                         | without                       |
| Warning signal unconnected seat belt              | lamp and audio signals     | Seat belt pretensioner                          | without                       |
| Bed lower   | 800 mm, fixed              | Bed lower, mattress pad                         | without                       |
| Bed lower, mattress                               | pocket spring              | Insert tray under lower bed                     | without                       |
| Bed upper   | without                    | Bed safety net                                  | with                          |
| Digital audio broadcast radio                     | without                    | CB radio FFU                                    | Stabo XM 3003                 |
| Bluetooth   | with                       | 12/24V sockets                                  | Extended 12V                  |
| Audio system                                      | AUS4                       | TV preparation                                  | without                       |
| USB charging port instrument panel passenger side | with                       | USB IP driver side                              | mobile phone preparation      |
| USB IP centre position                            | USB                        | USB charging port rear wall                     | with                          |
| CB radio  | prep 12V with speaker      | Horn on cab roof                                | without                       |
| Mudflap length front                              | without                    | Front mudguard size                             | 645 mm                        |
| Front mudguard indentation                        | without                    | Front mudguard rear part length                 | 725 mm                        |
| Front wheel arch trim panel size                  | 535 mm                     | Mudflap rear                                    | with                          |
| Rear mudguard lateral location                    | outer                      | Mudguard second front axle                      | without                       |
| Mudguard rear                                     | with                       | Mudflap length rear                             | 216 mm                        |
| Rear mudguard, execution                          | middle top                 | Splash guard rear material                      | plastic                       |
| Spray-suppression according to EU 109/2011        | with                       | Frontview mirror                                | electrical adjusted + heating |
| Rear view mirror heating                          | with                       | Rear view mirror type                           | A                             |
| Rear view mirror glass type driver side           | spherical                  | Rear view mirror glass type passenger side      | spherical                     |
| Rear view mirror electrically adjustable          | passenger+driver side      | Close-proximity mirror                          | electrical adjusted + heating |
| Wide angle mirror                                 | driver+passenger side      | Microwave oven                                  | without                       |
| Coffee maker                                      | without                    | External storage compartment                    | driver side                   |
| Storage rear lower on driver side                 | refrigerator               | Storage rear lower passenger side               | drawer                        |
| Storage compartment above door                    | with                       | Roof shelf rear wall                            | without                       |
| Storage side panel                                | without                    |   |                               |

| 19 Complementary Equipment               |                          |   |                          |
|--|--------------------------|---|--------------------------|
| Fifth wheel                              | FISCHER SK-S36.20W 2/150 | Fifth wheel position                      | -660 mm                  |
| Fifth wheel category                     | fixed, plate-mounted     | Mounting plate                            | 40 mm, D-value max 152kN |
| Catwalk                                  | single                   | ACL automatic chassis lubrication         | without                  |
| Dimension JA/BEP L020                    | 775 mm                   | Trailer electric connector                | 1x15 pole                |
| Side skirt height                        | 725 mm                   | Side skirt colour                         | without                  |
| Underrun beam according to AR regulation | without                  | Rescue equipment except fire extinguisher | without                  |
| Hose for tyre inflation                  | 20 meter                 | Spare wheel carrier                       | without                  |
| Smoke detector                           | without                  | Fire extinguisher                         | without                  |

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|                  |         |                  |         |
|------------------|---------|------------------|---------|
| Jack             | without | Warning triangle | without |
| Emergency hammer | without |                  |         |

### 20 Load Carrying Bodywork

|                   |         |                    |         |
|-------------------|---------|--------------------|---------|
| Tail lift         | without | Refuse packer step | without |
| Wet kit equipment | without |                    |         |

| Certificate  |  |  |  |
|--|--|--|--|
| <b>Advanced Emergency Braking</b><br>e4*347/2012*2015/562*0019*04 Corr. Rev. | <b>Advanced Emergency Braking</b><br>E4 - 131R - 010008 EXT.04                         | <b>AirDrag CO2 Declaration</b><br>e4*2017/2400*2017/2400*P*0057*00 Corr. Rev.        | <b>Anti-theft systems</b><br>E4 - 18R - 030208 EXT.02                      |
| <b>Audible warning devices (Signal horn)</b><br>E4 - 28R - 000684 EXT.04     | <b>Axle CO2 Declaration</b><br>e4*2017/2400*2017/2400*L*0032*00 Corr. Rev.             | <b>Brakes</b><br>E4 - 13R - 112653 EXT.06  | <b>Burning behaviour</b><br>E5 - 118R - 002001 EXT.02                      |
| <b>CTD tachograph</b><br>-e5-0002-   | <b>Cab Strength</b><br>E4 - 29R - 030116 EXT.04  | <b>Cab Strength</b><br>E4 - 29R - 030116 EXT.06                                      | <b>Coupling Devices</b><br>E4 - 55R - 010792 EXT.08                        |
| <b>Devices for Indirect Vision</b><br>E4 - 46R - 044883 EXT.04               | <b>Electromagnetic compatibility (EMC)</b><br>E4 - 10R - 053385 EXT.08                 | <b>Engine CO2 Declaration</b><br>e4*2017/2400*2017/2400*E*0013*00 Corr. Rev.         | <b>Engine Emissions</b><br>e4*595/2009*627/2014C*0015*06 Corr. Rev.        |
| <b>External Projections</b><br>E4 - 61R - 000156 EXT.08                      | <b>Front Under Run Protection</b><br>E4 - 93IIIR - 000089 EXT.05                       | <b>Fuel Tanks</b><br>E4 - 34RI - 030392 EXT.04                                       | <b>Headlamp Cleaners</b><br>E4 - 45R - 010069 EXT.03                       |
| <b>Heating Systems</b><br>E4 - 122R - 000219 EXT.04                          | <b>Lane Departure Warning System (LDWS)</b><br>e4*351/2012*351/2012*0018*04 Corr. Rev. | <b>Lane Departure Warning System (LDWS)</b><br>E4 - 130R - 000010 EXT.04             | <b>Lighting</b><br>E4 - 48R - 060614 EXT.03                                |
| <b>Masses and Dimensions</b><br>e4*1230/2012*1230/2012*0362*07 Corr. Rev.    | <b>Noise</b><br>E4 - 51R - 032359 EXT.02   | <b>Registration Plate Space</b><br>e4*1003/2010*1003/2010*0184*02 Corr. Rev.         | <b>Safety Belt</b><br>E4 - 16R - 060484 EXT.03                             |
| <b>Safety Belt Anchorages</b><br>E4 - 14R - 070657 EXT.03                    | <b>Safety Glazing</b><br>E4 - 43R - 011113 EXT.04                                      | <b>Seats</b><br>E4 - 17R - 080582 EXT.03   | <b>Speed Limiter</b><br>E4 - 89R - 000069 EXT.12                           |
| <b>Speedometer</b><br>E4 - 39R - 010716 EXT.04                               | <b>Spray Suppression System</b><br>e4*109/2011*109/2011*0137*04 Corr. Rev.             | <b>Steering</b><br>E4 - 79R - 010649 EXT.08  | <b>Symbols</b><br>E4 - 121R - 010250 EXT.03                                |
| <b>Towing Devices</b><br>e4*1005/2010*1005/2010*0177*04 Corr. Rev.           | <b>Transmission CO2 Declaration</b><br>e4*2017/2400*2017/2400*G*0025*00 Corr. Rev.     | <b>Type Plate</b><br>e4*19/2011*249/2012*1158*06 Corr. Rev.                          | <b>Tyre CO2 Declaration</b><br>e4*2017/2400*2017/2400*T*0123*00 Corr. Rev. |
| <b>Tyre CO2 Declaration</b><br>e4*2017/2400*2017/2400*T*0120*00 Corr. Rev.   | <b>Tyres</b><br>e4*458/2011*2015/166*0035*14 Corr. Rev.                                | <b>Vehicle access and manoeuvrability</b><br>e4*130/2012*130/2012*0130*05 Corr. Rev. | <b>Whole Vehicle Type Approval</b><br>e4*2007/46**1128*08 Corr. Rev.       |

### Corporate contract

No contract information was found for this product entity

### Modifications

Change orders 708884 - Air filter Campaign RA 21 01 07.