



**SCANIA**

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YSPT

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08/04/2020

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en-GB

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## New features in Scania Multi 2005

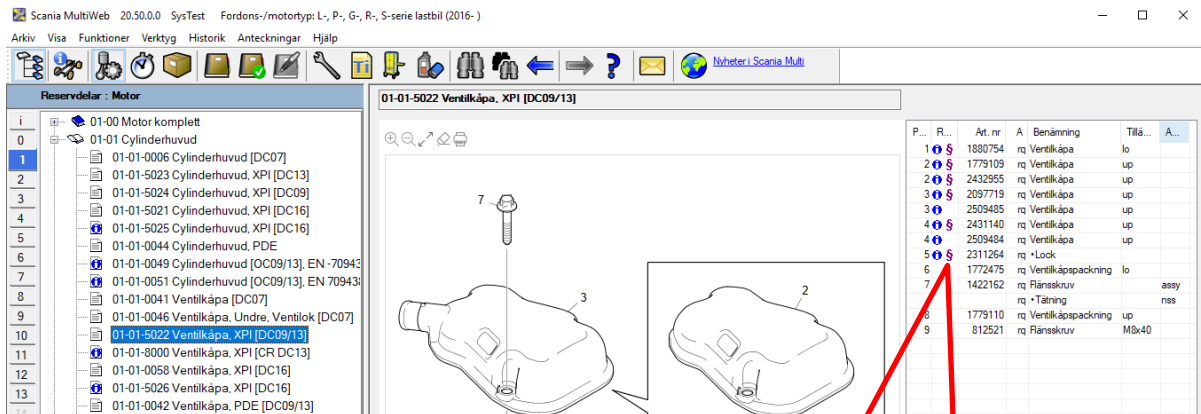
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## General

This document outlines the new features in Multi 1912 which can be seen in the Multi user interface.

### Link to REACH document for parts in the spare parts range

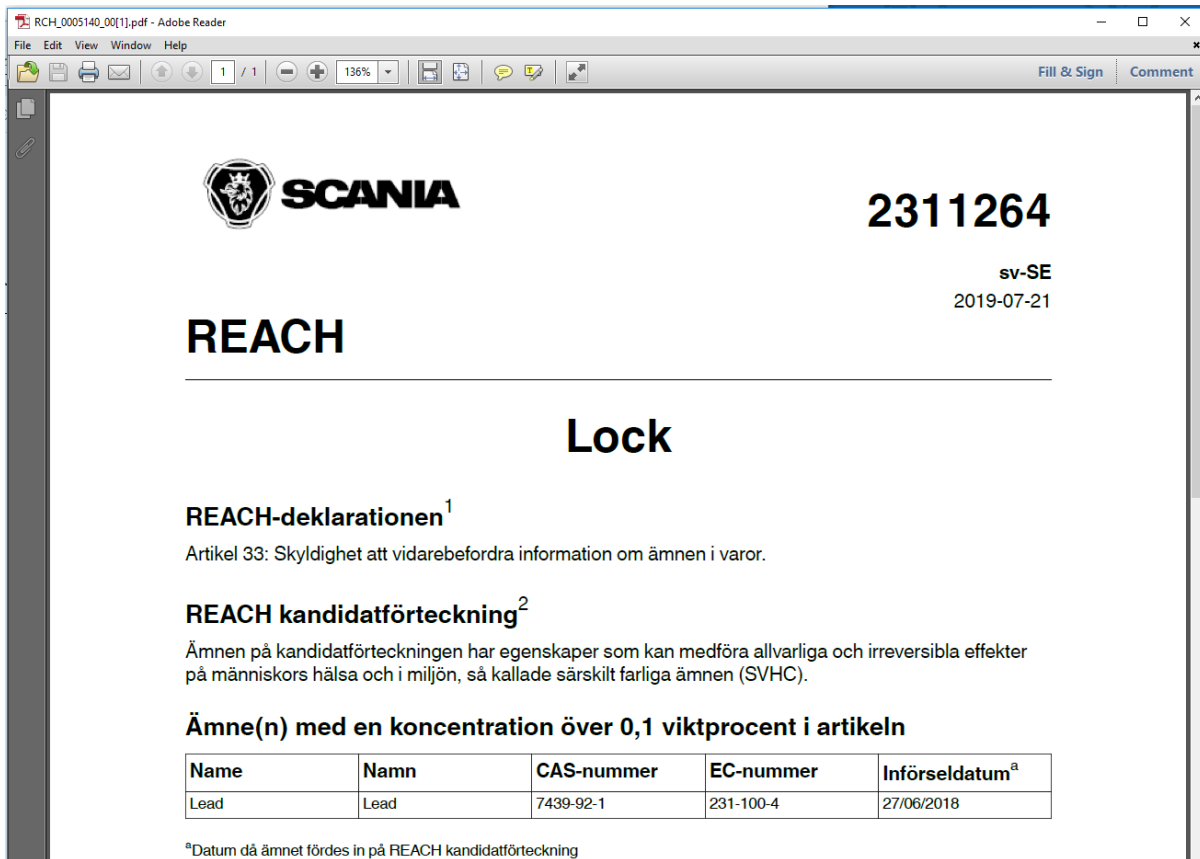


The screenshot shows the Scania MultiWeb interface. On the left is a tree view of parts under 'Reservdelar - Motor'. The main area displays a technical drawing of a valve cover (01-01-5022 Ventilkåpa, XPI [DC09/13]) with numbered callouts (1-7). On the right is a parts list table. A red callout box highlights a specific row in the table.

P...	R...	Art. nr	A	Benämning	Tillä...	A...
1	ⓘ	1880754		rq Ventilkåpa	lo	
2	ⓘ	1779109		rq Ventilkåpa	up	
2	ⓘ	2432955		rq Ventilkåpa	up	
3	ⓘ	2097719		rq Ventilkåpa	up	
3	ⓘ	2509485		rq Ventilkåpa	up	
4	ⓘ	2431140		rq Ventilkåpa	up	
4	ⓘ	2509484		rq Ventilkåpa	up	
5	ⓘ	2311264		rq •Lock		
6		1772475		rq Ventilkåpspackning	lo	
7		1422162		rq Flänsskruv		assy nss
				rq •Tätning		
8		1779110		rq Ventilkåpspackning	up	
9		812521		rq Flänsskruv	MBx40	

3	ⓘ	2509485	rq Ventilk,
4	ⓘ	2431140	rq Ventilk,
4	ⓘ	2509484	rq Ventilk,
5	ⓘ	2311264	rq •Lock
6		1772475	rq Ventilk,
7		1422162	rq Flänssk
			rq •Tätnr
8		1779110	rq V...

As of Multi issue 2005, the spare parts have a new link (the § sign). Clicking on this link opens a document on the specific part that indicates substances that may have serious effects on people and the environment.



**SCANIA** **2311264**

sv-SE  
2019-07-21

## REACH

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# Lock

### REACH-deklarationen<sup>1</sup>

Artikel 33: Skyldighet att vidarebefordra information om ämnen i varor.

### REACH kandidatförteckning<sup>2</sup>

Ämnen på kandidatförteckningen har egenskaper som kan medföra allvarliga och irreversibla effekter på människors hälsa och i miljön, så kallade särskilt farliga ämnen (SVHC).

### Ämne(n) med en koncentration över 0,1 viktprocent i artikeln

Name	Namn	CAS-nummer	EC-nummer	Införseldatum <sup>a</sup>
Lead	Lead	7439-92-1	231-100-4	27/06/2018

<sup>a</sup>Datum då ämnet fördes in på REACH kandidatförteckning

This is an example of such a REACH document. The document is displayed in your PDF reader.

## New features in the spare part information

- Footnote for Special orders:  
We have created a footnote, "not a unique Special order part", which we add as text under the Special order number. This footnote means that it is not a unique Special order part, but rather an A order part that we have re-routed to the Special order vehicle.
- New BTI sub-group.  
19-85 – Laxå with footnote as reference – only for L, P, G, R, S series:  
A new sub-group has been created in BTI 19; 19-85 "Special-purpose vehicle, Laxå" Special orders with bodywork from Laxå will be added here. Unique Laxå part numbers will be listed as additional information while Scania parts will be listed as normal. Vehicles with a section in 19-85 will be given a footnote under the ECO number in Multi referring the Special order to BTI 19-85. There will only be a few sections here initially, although more sections will be added later.
- Larger wheel housing introduced with a size of 750 mm.
- New side radar system that signals to the driver when there is an object in the blind spot or when an object crosses the truck's intended path.
- A and B items (released in Multi previously).  
We have already implemented A, B, C... items in Multi; we do this to be able to display different versions of parts fitted in the same location or different types of fittings for different vehicles. The illustration will show all variants, but the intention is that only the variant fitted to the vehicle will be shown in the parts list with chassis filtering.
- Bulleted list (released in Multi previously).  
We have also previously implemented a bulleted list in Multi where, for example, we have item 1, which is an assembled part, and items 1.1, 1.2, etc. showing parts that are included in the assembled component.

## **New features in the Workshop Manual**

- Electrical diagram, function description and location drawing introduced for fifth wheel with 3 sensors. This only applies to vehicles in the L, P, G, R, S series.
- Introduction of gearbox G33CM/R
- Introduction of retarder R4700D for gearbox G33CM/R
- Introduction of new EG power take-off for gearbox G33CM/R
- Introduction of Scania's new electric buses
- Conversion of power take-off EK730P/740F to EG730P/740F
- Work description for power take-off EG730P/740F
- Axle gear RB662 with freewheeling tandem axle
- Intro of new unit bearing for rear wheel hub H8HR/SR/H9SR
- Info on added O-rings for brake drum for rear wheel hub H8HR/SR/H9SR
- New info on lubrication for front wheel hub H7HF
- New compressed air diagrams for gearboxes
- Troubleshooting wizards for LNG (CHART and SAG); located under 03-95  
Troubleshooting and symptoms – Fuel system LNG
  - Check – Check valve
  - Check – Refuelling
  - Check – Manual gas recovery shut-off valve
  - Check – Check valve assembly
  - Check – Pressure control valve and its filter
  - Check – Pressure build-up function
  - Check – Pressure build-up circuit

## Electrical diagrams in ZCC lists are now available in Multi

- The electrical diagrams mentioned in the ZCC lists are now available in Multi under 16-75 in the Workshop Manual.


Scania MultiWeb [Multi 1910 (Weekly Updates)] Vehicle/engine type: F, K, N series bus (2004-)

File View Functions Tool History Notes Help

Workshop Manual : Electrical system

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10	16:67-48 Bus, Climate, Heating film floor, Sheet 1, Applies to vehicles manufactured from A
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15	16:67-56 OmniExpress, Wiring, pneumatic and heating diagrams, Master 4 (K30-nodes), R
16	16:67-57 OmniExpress, Wiring, pneumatic and heating diagrams, Master 4 (K30-nodes), R
17	16:67-76 OmniExpress and Interlink, Wiring, pneumatic and heating diagrams, Master 4 (K
18	16:67-87 Climate, Circuit dgm aux. heater Stroco, Sheet 1, Applies to vehicles manufacture
19	16:67-88 BNS II, Circuit diagram Node 2.1, Sheet 1, Applies to vehicles manufactured from
20	16:67-86 Climate, Circuit dgm aux. heater Stroco 6x2/2, Sheet 1, Applies to vehicles manuf
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	16:67-78 Basic, Cir dgrm power supply, Sheet 1, Applies to vehicles manufactured from Nc
	16:67-77 Bus, Basic, Cir dgrm power supply nodes, Sheet 1, Applies to vehicles manufactu
	16:67-89 BNS II, Circuit diagram Node 2.4, Sheet 1, Applies to vehicles manufactured from
	16:67-85 Interlink and OE320LE, Wiring, pneumatic and heating diagrams, Master 5, Rev 0
	16:67-93 Interlink and OE320LE, Wiring, pneumatic and heating diagrams, Master 5, Rev 0
	16:67-90 Bus, Other, Fire equipment, Cir dgm fire extinguishing equipment, Sheet 1, Applie:
	16:67-91 Bus, Other, Cir dgm DAFO control lamp, Sheet 1, Applies to vehicles manufacture
	16:67-92 Bus, Information system, Cir dgm loudspeaker disconnect, Sheet 1, Applies to ve
	16:67-94 Interlink, OE320LE and Citywide Suburban, Wiring, pneumatic and heating diagra
	16:67-99 Interlink, OE320LE and Citywide Suburban, Wiring, pneumatic and heating diagra
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	<b>16:97-68 ZCC Wiring Diagrams</b>
	16-95 Troubleshooting and symptoms
	16-96 Conversion
	16-97 Cable harness, power electr.

New in Scania Multi

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**16:97-68**  
Scania AB

Citywide LE, LF  
 Citywide LE Suburban  
 Interlink LD  
 C-order wiring diagrams

