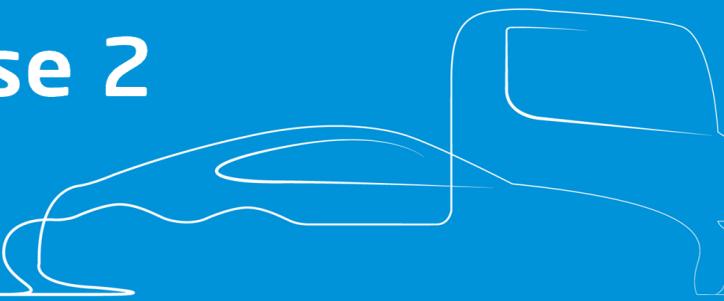


# 2012 Release 2 NEWS



## New brand and new models

New Mercedes Actros MP IV is added in the database for 2012.

Addition of Dennis Eagle as a new brand in the TRUCKS database, available for year model 2005-2012.

Irisbus is updated with new models and functions.

## Extended functions for "End of line test" of trailer systems

The function for "End of line test" has now got the possibility to print the result. This is valid for Knorr tebs G2 and Haldex EB+.

## Faster installation

The TRUCKS software is reconstructed to make the installation quicker.

## New adapter cables

Two new cables are available for the TRUCKS application. It is a 9-pin adapter for Generic Bus protocols. This cable is called:

**9-pin Bus** art.no: 900 200 681

There is also a new cable for ZF gearboxes. It is a combined cable with three connectors. One 3-pin, one 6-pin and one 9-pin.

**3+6+9-pin ZF** art.no: 900 200 682

## Volvo / Renault

Volvo and Renault have been updated to year model 2012.

Injector coding is added as a new function for the new 11-liter engine for FM and FH, and also for Renault Magnum DXI and Premium DXI. Another requested function is key programming which is now available for Volvo trucks.

## GUIDE



### Brand

Model	2004-2007	●	●	●	●	●	●	●	●	●	●
Adjustments	2004-2006	●	●								
Programmings and tests	2006-2007										●



Brand and Models are listed as in the CARS and TRUCKS software.

Year range in model includes a complete range for all systems with new or updated functionality.

The OBD functions e.g. Adjustments and programmings that are listed are new or updated for the marked system.

Systems with markers are new or updated with read/erase fault codes, real time data and/or activations.



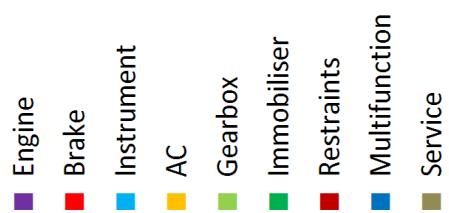
Citroën

Berlingo Serie 3 [08-]	2008-2012	•				
Catalytic particle filter (CPF) change	2008-2012	•				
EGR mixer butterfly replacement	2008-2012	•				
EGR valve	2008-2012	•				
Filling of diesel additive (without external addit)	2008-2012	•				
Regeneration	2008-2012	•				
Replacement of additive tank, pump or pipes (	2008-2012	•				
Replacement of EGR mixer butterfly and by-pa	2008-2012	•				
Replacement of the additive tank	2008-2012	•				



DAF

LF 45	2001-2010	●	●					
Cylinder deactivation	2001-2008	●						
LF 55	2001-2010	●	●					
Cylinder deactivation	2001-2008	●						
CF 65	2001-2008	●	●					
Cylinder deactivation	2001-2008	●						
CF 75	2001-2011		●					
CF 85	2001-2011		●					
XF 95	2001-2006		●					
XF 105	2006-2011		●					



Dennis Eagle

Elite 2	2005-2012	●		●	●				●
AdBlue freeze monitor, calibration	2005-2012	●							
Control button test	2005-2012			●					
Cylinder Balancing	2005-2012	●							
Cylinder compression	2005-2012	●							
Cylinder deactivation	2005-2012	●							
Dosing, test	2005-2012	●							
SCR system drain, test	2005-2012	●							
Solenoid valves test	2005-2012				●				
Start-up SCR, test	2005-2012	●							
Urea crystallisation SCR Catalytic silencer, rege	2005-2012	●							
Warm-up valve, test	2005-2012	●							

Olympus	2005-2012	●		●	●				●
AdBlue freeze monitor, calibration	2005-2012	●							
Control button test	2005-2012			●					
Cylinder Balancing	2005-2012	●							
Cylinder compression	2005-2012	●							
Cylinder deactivation	2005-2012	●							
Dosing, test	2005-2012	●							
SCR system drain, test	2005-2012	●							
Solenoid valves test	2005-2012				●				
Start-up SCR, test	2005-2012	●							
Urea crystallisation SCR Catalytic silencer, rege	2005-2012	●							
Warm-up valve, test	2005-2012	●							

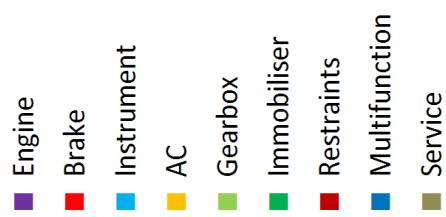
Phoenix 2	2005-2012	●		●	●				●
AdBlue freeze monitor, calibration	2005-2012	●							
Control button test	2005-2012			●					
Cylinder Balancing	2005-2012	●							
Cylinder compression	2005-2012	●							
Cylinder deactivation	2005-2012	●							
Dosing, test	2005-2012	●							
SCR system drain, test	2005-2012	●							
Solenoid valves test	2005-2012				●				
Start-up SCR, test	2005-2012	●							
Urea crystallisation SCR Catalytic silencer, rege	2005-2012	●							
Warm-up valve, test	2005-2012	●							

		2005-2012	●	●	●	●	●	●	●
		2005-2012	●	●	●	●	●	●	●
Beta 2		2005-2012	●	●	●	●	●	●	●
AdBlue freeze monitor, calibration		2005-2012	●						
Control button test		2005-2012		●					
Cylinder Balancing		2005-2012	●						
Cylinder compression		2005-2012	●						
Cylinder deactivation		2005-2012	●						
Dosing, test		2005-2012	●						
SCR system drain, test		2005-2012	●						
Solenoid valves test		2005-2012			●				
Start-up SCR, test		2005-2012	●						
Urea crystallisation SCR Catalytic silencer, rege		2005-2012	●						
Warm-up valve, test		2005-2012	●						



EvoBus Chassis

BR 400 euro III	2000-2009	●							
BR 400 euro IV	2004-2009	●							
Conecto	2004-2009	●							
Capacity	2004-2009	●							
Integro	2000-2009	●							
Integro euro IV	2004-2009	●							
Intouro	2000-2009	●							
Intouro euro IV	2004-2009	●							
Multego	2004-2009	●							
O520 Cito	2000-2009	●							
O530 Citaro	2000-2009	●							
O530 Citaro euro IV	2004-2009	●							
O580 Travego	2000-2009	●							
O580 Travego euro IV	2004-2009	●							
OC500	2000-2009	●							
OC500 euro IV	2004-2009	●							
Tourismo euro IV	2004-2009	●							
Travego euro IV	2004-2009	●							





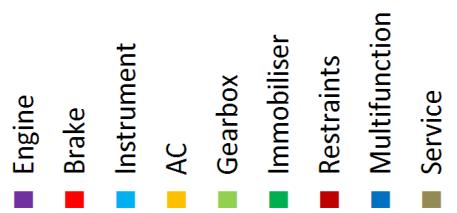
Fiat

Strada	2006-2010	●						
Doblo [00-09]	2002-2009	●	●					
Neutral signal learn	2003-2009	●						
Doblo [10-]	2010-2011	●	●					●
Audio system test	2010-2011							●
Bluetooth Network disconnection	2010-2011							●
Convergence system reset	2010-2011							●
Neutral signal learn	2010-2011	●						
Odometer reset button	2010-2011		●					
Seat belt warning buzzer	2010-2011		●					
Fiorino [08-]	2008-2011	●						
Neutral signal learn	2008-2011	●						
Scudo [07-]	2007-2011	●						●
Neutral signal learn	2007-2011	●						
Tire pressure monitoring sensors learning	2007-2011							●
Tyre pressure monitoring	2007-2011							●
Ducato [06-]	2006-2011	●						
Neutral signal learn	2006-2011	●						



Ford

Transit [06-]	2006-2012	•					
Reset the Exhaust Gas Recirculation values	2006-2012	•					



### Generic Bus Systems



All supported systems	1970	●	●			●				
Solenoid valves test	1970					●				
System test while operating	1970					●				
16-pin J1962 diagnostic socket	1970		●			●				
Solenoid valves test	1970					●				
System test while operating	1970					●				
16-pin Scania/DAF diagnostic socket	1970		●			●				
Solenoid valves test	1970					●				
30-pin Iveco diagnostic socket	1970	●					●			
System test while operating	1970					●				
3+6+9-pin ZF diagnostic socket	1970						●			
System test while operating	1970						●			
9-pin Bus D-sub diagnostic socket	1970		●							

### Hyundai

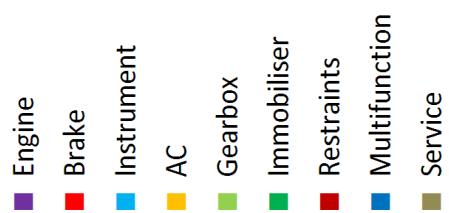


H1 [07-]	2009-2011	●	●				●	●	●	
Brake bleed system; front left wheel	2009-2010		●							
Brake bleed system; front right wheel	2009-2010		●							
Brake bleed system; rear left wheel	2009-2010		●							
Brake bleed system; rear right wheel	2009-2010		●							
Air flow change	2009-2011	●								
Injector programming	2009-2011	●								
Lambda sensor change	2009-2011	●								
Rail pressure sensor change	2009-2011	●								

### Iveco



Daily [06-]	2006-2011	●			●					●
-------------	-----------	---	--	--	---	--	--	--	--	---



### Iveco Bus Chassis

Crossway	2008-2011	●	●			●	●		●
System test while operating	2008-2011					●			
Crossway LE	2008-2011	●	●			●	●		●
System test while operating	2008-2011					●			
New Recreo	2008-2011	●	●			●	●		●
System test while operating	2008-2011					●			
Arway	2008-2011	●	●			●	●		●
System test while operating	2008-2011					●			
Evadys	2008-2011	●	●			●	●		●
System test while operating	2008-2011					●			
Magelys	2008-2011	●	●			●	●		●
System test while operating	2008-2011					●			
Eurorider/Domino	2008-2011	●	●			●	●		●
System test while operating	2008-2011					●			
Citelis	2008-2011	●				●	●		●
System test while operating	2008-2011					●			
Heuliezbus	2008-2011	●				●	●		●
System test while operating	2008-2011					●			
Crealis	2008-2011	●				●	●		●
System test while operating	2008-2011					●			
Europolis	2008-2011	●				●	●		●
System test while operating	2008-2011					●			
Midirider/Midys/Mydway	2008-2011	●	●			●	●		●
System test while operating	2008-2011					●			
Euromidi CC	2008-2011						●		
Proxys/Proway	2008-2011						●		

Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service
■	■	■	■	■	■	■	■	■

Cityclass cursor	2008-2011	●			●	●	●	●
System test while operating	2008-2011				●			
Minibus Daily [06-]	2006-2011	●			●			



#### Iveco Trucks

EuroCargo	2006-2011	●			●			●
Compression test	2006-2011	●						

Stralis	2007-2011	●						
Compression test	2007-2011	●						



#### Mahindra/Renault

Logan	2003-2009	●						
EGR Bypass	2003-2009	●						
Proportional richness sensor heating	2003-2009	●						



#### MAN

TGX	2008-2011		●					
Pressure control modules	2008-2011		●					

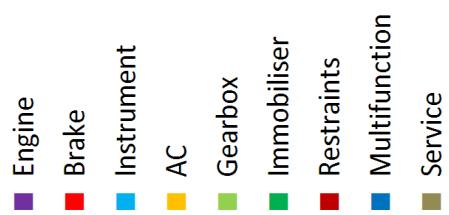


Nissan

Interstar X70	2003-2008	●	●				●
Bleed hydraulic unit and braking circuits	2006-2008		●				
EGR Bypass	2003-2008	●					
Proportional richness sensor heating	2003-2008	●					
Read configurations	2006-2008						●
Speedo index programming	2006-2008		●				



Peugeot



Expert Serie 2 [07-]	2007-2012	Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service
Bleed front left hand wheel circuit	2012		●							
Bleed front right hand wheel circuit	2012		●							
Bleed rear left hand wheel circuit.	2012		●							
Bleed rear right hand wheel circuit.	2012		●							
Calibration of steering angle sensor	2012		●							
Deactivation of economy mode	2012								●	
EGR valve	2007-2012	●								
Injector programming	2007-2012	●								
Filling of diesel additive (without external addi)	2012	●								
Lock computer	2012							●		
Refilling hose with additive (without external a	2012	●								
Regeneration	2012	●								
Replacement of the particle emission filter (wi	2012	●								
Reset service	2012									●
Steering angle decalibration	2012		●							
Unlock computer	2012							●		



Renault

Trafic II	2001-2011	●	●						●	
Bleed hydraulic unit and braking circuits	2005-2011		●							
EGR Bypass	2001-2011	●								
Proportional richness sensor heating	2001-2011	●								
Read configurations	2001-2011							●		
Speedo index programming	2005-2011		●							

Kangoo I	2000-2008	●							●	
EGR Bypass	2000-2008	●								
Proportional richness sensor heating	2000-2008	●								
Read configurations	2004-2008							●		

Master II	2001-2008	●	●						●	
Bleed hydraulic unit and braking circuits	2004-2008		●							
EGR Bypass	2001-2008	●								
Proportional richness sensor heating	2001-2008	●								
Read configurations	2004-2008							●		
Speedo index programming	2004-2008		●							





Renault Trucks

Midlum dci	2000-2006								
Air dryer change	2000-2006								
Brake linings change	2000-2006								
Drive axle oil change	2000-2006								
Engine drive belt change	2000-2006								
Engine oil change	2000-2006								
Gearbox oil change	2000-2006								
Read service parameters	2000-2006								
Replace air filter	2000-2006								
Replace the air conditioner coolant	2000-2006								
Service warning on the display	2000-2006								
Technical inspection	2000-2006								
Technical inspection tachograph	2000-2006								

Midlum dxi	2012	●	●	●	●	●	●	●
AdBlue freeze monitor, calibration	2012	●						
Brake pad thickness, test	2012		●					
Cylinder Balancing	2012	●						
Cylinder compression, test	2012	●						
Cylinder deactivation	2012	●						
Desiccant holder, air dryer, resetting	2012							●
Dosing, test	2012	●						
Level sensor calibration	2012							●
SCR system drain, test	2012	●						
Start-up SCR, test	2012	●						
Status, air dryer	2012							●
Urea crystallisation SCR Catalytic silencer, rege	2012	●						
Urea injection, test	2012	●						
Warm-up valve, test	2012	●						
Wheel speed sensor test	2012		●					

Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service

Premium dci	1998-2006							●
Air dryer change	1998-2006							●
Brake linings change	1998-2006							●
Drive axle oil change	1998-2006							●
Engine drive belt change	1998-2006							●
Engine oil change	1998-2006							●
Gearbox oil change	1998-2006							●
Read service parameters	1998-2006							●
Replace air filter	1998-2006							●
Replace the air conditioner coolant	1998-2006							●
Service warning on the display	1998-2006							●
Technical inspection	1998-2006							●
Technical inspection tachograph	1998-2006							●

Magnum E-Tech	2000-2006							●
Air dryer change	2000-2006							●
Brake linings change	2000-2006							●
Drive axle oil change	2000-2006							●
Engine drive belt change	2000-2006							●
Engine oil change	2000-2006							●
Gearbox oil change	2000-2006							●
Read service parameters	2000-2006							●
Replace air filter	2000-2006							●
Replace the air conditioner coolant	2000-2006							●
Service warning on the display	2000-2006							●
Technical inspection	2000-2006							●
Technical inspection tachograph	2000-2006							●

		2012	Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service
Premium dxi		2012	●	●	●	●	●	●	●	●	●
AdBlue freeze monitor, calibration		2012	●								
Brake pad thickness, test		2012		●							
Clutch cylinder, test		2012					●				
Clutch drag, test		2012					●				
Clutch wear check, test		2012					●				
Clutch, gearbox and pulling position calibration		2012					●				
Clutch, gearbox and pulling position calibration		2012					●				
Cylinder Balancing		2012	●								
Cylinder compression, test		2012	●								
Cylinder deactivation		2012	●								
Desiccant holder, air dryer, resetting		2012									●
Dosing, test		2012	●								
Gears, test		2012					●				
Gearshift cylinder 1/reverse gear, test		2012					●				
Gearshift cylinder 2/3, test		2012					●				
Inclination sensor, test		2012					●				
Injector programming cylinder 1		2012	●								
Injector programming cylinder 2		2012	●								
Injector programming cylinder 3		2012	●								
Injector programming cylinder 4		2012	●								
Injector programming cylinder 5		2012	●								
Injector programming cylinder 6		2012	●								
Level sensor calibration		2012									●
PWM valves clutch, test		2012					●				
Range cylinder, test		2012					●				
SCR system drain, test		2012	●								
Split cylinder, test		2012					●				
Start-up SCR, test		2012	●								
Status, air dryer		2012									●
Urea crystallisation SCR Catalytic silencer, rege		2012	●								
Urea injection, test		2012	●								
Warm-up valve, test		2012	●								
Wheel speed sensor test		2012		●							

		2012	Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service
Magnum dxi		2012	●	●	●	●	●	●	●	●	●
AdBlue freeze monitor, calibration		2012	●								
Brake pad thickness, test		2012		●							
Clutch cylinder, test		2012					●				
Clutch drag, test		2012					●				
Clutch wear check, test		2012					●				
Clutch, gearbox and pulling position calibration		2012					●				
Clutch, gearbox and pulling position calibration		2012					●				
Cylinder Balancing		2012	●								
Cylinder compression, test		2012	●								
Cylinder deactivation		2012	●								
Desiccant holder, air dryer, resetting		2012									●
Dosing, test		2012	●								
Gears, test		2012					●				
Gearshift cylinder 1/reverse gear, test		2012					●				
Gearshift cylinder 2/3, test		2012					●				
Inclination sensor, test		2012					●				
Injector programming cylinder 1		2012	●								
Injector programming cylinder 2		2012	●								
Injector programming cylinder 3		2012	●								
Injector programming cylinder 4		2012	●								
Injector programming cylinder 5		2012	●								
Injector programming cylinder 6		2012	●								
Level sensor calibration		2012									●
PWM valves clutch, test		2012					●				
Range cylinder, test		2012					●				
SCR system drain, test		2012	●								
Split cylinder, test		2012					●				
Start-up SCR, test		2012	●								
Status, air dryer		2012									●
Urea crystallisation SCR Catalytic silencer, rege		2012	●								
Urea injection, test		2012	●								
Warm-up valve, test		2012	●								
Wheel speed sensor test		2012		●							

		2012	Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service
Kerax dxi			●	●	●	●	●	●	●	●	●
AdBlue freeze monitor, calibration		2012	●								
Brake pad thickness, test		2012		●							
Clutch cylinder, test		2012					●				
Clutch drag, test		2012					●				
Clutch wear check, test		2012					●				
Clutch, gearbox and pulling position calibration		2012					●				
Clutch, gearbox and pulling position calibration		2012					●				
Cylinder Balancing		2012	●								
Cylinder compression, test		2012	●								
Cylinder deactivation		2012	●								
Desiccant holder, air dryer, resetting		2012									●
Dosing, test		2012	●								
Gears, test		2012					●				
Gearshift cylinder 1/reverse gear, test		2012					●				
Gearshift cylinder 2/3, test		2012					●				
Inclination sensor, test		2012					●				
Injector programming cylinder 1		2012	●								
Injector programming cylinder 2		2012	●								
Injector programming cylinder 3		2012	●								
Injector programming cylinder 4		2012	●								
Injector programming cylinder 5		2012	●								
Injector programming cylinder 6		2012	●								
PWM valves clutch, test		2012					●				
Range cylinder, test		2012					●				
SCR system drain, test		2012	●								
Split cylinder, test		2012					●				
Start-up SCR, test		2012	●								
Status, air dryer		2012									●
Urea crystallisation SCR Catalytic silencer, rege		2012	●								
Urea injection, test		2012	●								
Warm-up valve, test		2012	●								
Wheel speed sensor test		2012		●							

Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service
■	■	■	■	■	■	■	■	■

Kerax dci	1998-2006	■	■	■	■	■	■	■
Air dryer change	1998-2006	■	■	■	■	■	■	■
Brake linings change	1998-2006	■	■	■	■	■	■	■
Drive axle oil change	1998-2006	■	■	■	■	■	■	■
Engine drive belt change	1998-2006	■	■	■	■	■	■	■
Engine oil change	1998-2006	■	■	■	■	■	■	■
Gearbox oil change	1998-2006	■	■	■	■	■	■	■
Read service parameters	1998-2006	■	■	■	■	■	■	■
Replace air filter	1998-2006	■	■	■	■	■	■	■
Replace the air conditioner coolant	1998-2006	■	■	■	■	■	■	■
Service warning on the display	1998-2006	■	■	■	■	■	■	■
Technical inspection	1998-2006	■	■	■	■	■	■	■
Technical inspection tachograph	1998-2006	■	■	■	■	■	■	■



Scania

G-Series	2005-2011	●	■	■	■	■	■	■
Compression test	2005-2009	●	■	■	■	■	■	■
Cylinder deactivation	2005-2009	●	■	■	■	■	■	■

P-Series	2005-2011	●	■	■	■	■	■	■
Compression test	2005-2009	●	■	■	■	■	■	■
Cylinder deactivation	2005-2009	●	■	■	■	■	■	■

R-Series	2005-2011	●	■	■	■	■	■	■
Compression test	2005-2009	●	■	■	■	■	■	■
Cylinder deactivation	2005-2009	●	■	■	■	■	■	■



Škoda

Roomster	2010-2011	■	■	■	■	■	●	■
----------	-----------	---	---	---	---	---	---	---

Praktik	2010-2011	■	■	■	■	■	■	●
---------	-----------	---	---	---	---	---	---	---



Toyota

Hilux [05-]	2005-2011	●	●				
Injector programming	2005-2011	●					
Injector programming cylinder 1	2005-2011	●					
Injector programming cylinder 2	2005-2011	●					
Injector programming cylinder 3	2005-2011	●					
Injector programming cylinder 4	2005-2011	●					
Pilot injection learn	2005-2011	●					
Reset memory	2005-2011		●				
Supply pump initialization	2005-2011	●					



Volkswagen

- Engine
- Brake
- Instrument
- AC
- Gearbox
- Immobiliser
- Restraints
- Multifunction
- Service