

The leading automotive parts distributor in Europe

DICKSONIS, DLC (CEOUD (COMDAN)

CV Issue 5

CONTRACTOR OF A CARLES AND

A TATES

Well-maintained vehicles run more safely in winter We have everything you need, just call us

Gates Micro-V[®] belt kits







Contact us - see the back cover for details

Offers end 31st Jan 2016

CVSMARTCHOICE *news*

Installing counterfeit parts can cost lives

Beware unscrupulous suppliers who try to pass off substandard counterfeit copies as original equipment (OE) or original equipment quality (OEQ).

While counterfeit parts may seem to offer value for money, copy parts are not manufactured to OE specifications for design, materials or processes and have not received the quality control testing required on the original part.

At the IFA we know that genuine parts offer reliable protection while installing copy parts can cost lives. Your local IFA Member works hard on your behalf to ensure you get exactly what you order from the genuine supplier.

If you are finding the 'same' parts elsewhere at discounted prices, talk to us about whether you are being offered counterfeits with their inherent risks.

It is reasonable to ask whether copy parts really pose such a risk? The best suppliers of genuine OE and OEQ parts research counterfeits of their products to establish exactly that. For instance WABCO.

Of copy parts tested by WABCO, 77% showed a higher risk of failure than the genuine part. At best this requires a replacement of the part, though costly damage may be caused to other components in the system. Of greatest concern, these substandard parts may endanger or cost lives.

WABCO take counterfeiting so seriously that their packaging is designed specifically to give you confidence that you are fitting an original WABCO part, newly out of the box. Starting with distinctive WABCO branding, the boxes have multiple security features so that you can verify you have a WABCO original (see alongside).

Make 26-28 April a date for your diary

The 2016 CV Show takes place from 26th to 28th April at the NEC in Birmingham. Details of the preparations are at www.cvshow.com - over 70% of the floorspace is already booked with more than 260



exhibitors and every expectation that like the 2015 show. this year will be a sell-out.



Latest vehicle electronics & battery technology require the right chargers

Chargers should meet three simple criteria:

THE 1-2-3

1. SAFETY Safe to use with the battery in situ, protecting the vehicle's electronic system (overvoltage protection, polarity reversal, prevention of sparks).

2. ALL BATTERY TYPES

Ability to charge the latest battery types - AGM, EFB, Stop Start, Silver/ Calcium. Traditional constant current chargers cannot be recommended for these latest battery types.

3. UNIVERSAL MODE

Safe to charge when the battery type is not known. Locating and identifying different battery types can be difficult. GYS chargers allow technicians to simply connect and go.

How to verify a genuine WABCO product

(1) Check the security seal

A broken seal says 'opened' in six languages (irreversibly). You know if you are the first to open the box.

Match tesa PrioSpot® (2) with the serial number

If the seal is open or digits don't tally, contact us immediately on: WABCOoriginal@wabco-auto.com

Verifiv the unique (3) serial number

The unique serial number protects you from counterfeiting. Enter it online at www.wabco-auto.com/ WABCOoriginal/onlineverification or scan the QR code*:

Successful verification! The part is an original WABCO product.



Caution! The code is correct but has been entered several times. If there is doubt about the product's authenticity, contact WABCO.

Warning! The code is not correct. Check that you entered the code correctly - if so the product might be a fake. Contact WABCO

*Download a QR reader app from your app store



WARCO

WARCO

(1)



BCO

STARTPACK

TRUCK (026339)

3200A/1600A Peak Amps

750A/650A Starting Current

1450A/1300A Cranking

12/24V

Current

ONLY





- Advanced battery charger
 all battery types
- 12/24V
 For starting trucks
 High power unit requires 16A power Alternator test Auto Start - one man



supply



BATIUM 15.24 (024588)

Suitable for all battery types Safe to charge in situ 35-225Ah, 6/12/24V Desulphation mode Made in France ONLY

Boosters STARTPACK PRO 12.24 (026346)

12/24V 6200/3100A Peak Amps 2400/2250A

Cranking Current 1300/1200A Starting Current
 Made in France



Antifreeze & Coolant

High quality, great value

All seasons **Four grades** 5, 25, 205 litres

Latest generation coolant

- Purple Si-OAT Premium 5 Year life
- Modern engines

Blue BS6580

- 2 Year life
- Older engines

Red OAT

- Premium 5 Year life
- Modern engines

Green HOAT

- Premium 3 Year life
- Modern engines

NUMBER OF BUILDING

Test Kit 7pc (CV0011)

Pressure pump with gauge

Quickly identify

faulty gaskets,

weeping pipes, radiators, etc

5ltr Oil Jug

with Lid &

Flexi-Spout (JDL5)

• Use with screw cap/lid to prevent spillages

Resistant to oil, fuel & most acids

Tough polyethylene

95

ONLY

ONLY

Cooling System Pressure

Vacuum Oil & Fluid Extractor 6.5ltr (TP69)

- Ingenious manual device
- Ideal for other liquids such as water & soluble oil
- Permanent fluid transfer while you do something else ONLY



Twin-Rotor Ethylene Glycol Antifreeze Tester (VS4120) ----

- Temperature compensation rotor automatically adjusts reading, regardless of coolant temperature



AD Antifreeze Dilution

AD Antifreeze must be diluted - the normal dilution rate is 1:1, which offers good freezing & corrosion protection (see table below).

The minimum recommended concentration to maintain corrosion protection is 33% by volume (freezing protection to -18°C, which may be insufficient for UK winters* & certainly for Eastern Europe).

Diluted with clean water, AD antifreeze can offer freezing protection to as low as -70°C where extreme winters are usual. *Source: Met Office

Diluting AD Antifreeze

	-
Antifreeze : Water (% Volume)	Freezing Protection
70 : 30	- 70°C‡
60 : 40	- 53°C
50 : 50 (normal dilution)	- 37°C
33 : 66	- 18°C

*Blue BS6580 offers freezing protection to -65°C

Beware 'budget coolants'!

More product is required to achieve the same freeze point protection - often these products are fully diluted.

So if you buy on price, you may be buying a great deal of added water! The price can look attractive, but compared like for like on performance it may be more expensive per litre.

Full concentrate: takes up less space, performs better, more economical in use!

Available only from your local IFA Mem



Scania Radiator Coupler (CV014)

 For draining/filling coolant system on trucks & buses ONLY

Low Profile (DRP011) Grid aids filter drainage & prevents debris

from entering tank

850 x 600 x 125mm

Call your local

IFA Member

to order

LxWxD:

ONLY

30ltr Oil/Fluid Drainer,



Contact us - see the back cover for details

www.sealey.co.uk

Setting the Standards in Truck Wiping Technology

OE Technology

- Long lasting performance 100% metal structure & high quality pin assembly
- Rubber blades ensure an optimum, efficient, long-lasting wipe, whatever the weather
- Original adaptors for fast, easy fitting
- 98% Coverage great availability

valeo added[®]

www.valeoservice.co.uk

*l*aleo



- 1 equal volume of water (1% strength)
- (0.5% strength)

- Use at 1% Contains wax for a superior finish
- Cost effective

Smart Products, Smart Prices, Smart Promise...from the people who care!

mmercial Vehicle

Exhaust Range...

Universal Components UK offers a wide range of quality aftermarket exhaust parts in line with current CO₂ emission requirements. The range covers all HGV manufacturers and meets all OE quality standards and emission controls. Range expanded to cover Euro 3 & Euro 5 Systems Exhausts

For full exhaust system specifications, please contact your local IFA Member



For our handy, free wallchart guide to help you find the correct part, search for WALL14 at www.ucgroup.com



Contact us - see the back cover for details

Commercial Vehicle

Run Clean

with Fleetguard

Engine Fuel Filters serve a vital function in common rail fuel systems!

Whether engine or chassis mounted, correctly specified fuel filtration is critical - it provides the ultra clean fuel demanded by today's modern high pressure fuel injection systems.

Unfiltered fuel can contain (or be contaminated by):

- Dirt, dust or paint chips, which can get into the tank during refuelling
- Internal corrosion of the fuel tank & associated components

Without correct filtration, particles of contaminant can:

- Reduce the lifespan of the expensive high pressure fuel system & injectors
- Lead to complete fuel pump & injector failure, which in turn can cause further engine damage
- Cost your customers time & money

Make a CV Smart Choice! Contact your local IFA Member today & safeguard the life of your critical components with Fleetguard's industry leading **NanoNet** filtration technology.



cumminsfiltration.com

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Yuasa - the <mark>Number 1</mark> choice for **Quality, Performance & Reliability**

Call your local IFA Member to order WIN in the competition opposite!

than Cargo HD

7290

compared to Cargo HD & SHD

CARGO Range

Cargo HD (Heavy Duty)

Batteries

- Power / cycling ability for cranking requirements of smaller capacity CV engines
- Supports electrical equipment installed as standard in modern low specification commercial vehicles

Cargo SHD (Super Heavy Duty)

- Greater power / cycling ability for increased cranking requirements of larger capacity CV engines
- Supports electrical equipment installed in higher specification CV (e.g. sleeper cabs with TVs, satellites, microwaves, nightlights, fridges etc)

Cargo Deep Cycle

- For constant shift pattern urban use vehicles, off-road applications, PSV & emergency vehicles
- Cranking power, higher cycling ability & vibration resistance cope with larger capacity CV engines
- Supports high vehicle specification levels & added electrical loads (e.g. tail lifts, refrigeration units, loading mechanisms, etc)
- Glass mat separators ultimate deep cycle capabilities
- Vibrolock plate fixing superior vibration resistance
- ner harger

YCX 25L Professional 8 Stage Charger

8 Stage, 12V/25A

Vehicl

8

- Temperature compensated
- Full automatic charging & maintenance for extended battery life & performance

Battery Charging Tip

- To ensure efficient and timely charging, minimum charger output should be at least 10% of the Amp hour capacity of the battery. The YCX 25L Smart Charger (above) is perfect for charging a 250Ah (or less) battery, though it will charge larger batteries.
- When charging batteries on a 24V system vehicle, you must either use a 24V charger or break the circuit and charge the batteries separately.
- Batteries on a 24V system need to be balanced, i.e. similar CCA, similar voltage, similar age. Best practice is to replace batteries in pairs.
- Batteries constantly self-discharge. If the OCV (open circuit voltage) drops below 12.4V, a process of 'sulphation' starts. Unchecked, the battery will become scrap, not faulty - but a victim of natural chemical deterioration from lengthy storage, sporadic use (e.g. horse boxes) or low mileage driving. If a vehicle is not being used on a regular basis, remove the battery and keep it on a Smart Charger on the stage 8 maintenance programme. The charger switches off when the battery is fully charged, but re-starts once self discharge has reduced the OCV again.

www.yuasaeurope.com

A (GSYUASA Group Company

Smart Products, Smart Prices, Smart Promise...from the people who care!



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Original Equipment Quality Starter Motors & Alternators for the European Truck, Bus & Coach Industries



Prestolite Original Equipment supplier to over 40 European manufacturers including: Scania, MAN, Van Hool, Iveco, Alexander-Dennis, Wright Group, Optare, VDL, Cummins, CAT...



Call your local IFA Member to order & for your copy of the latest catalogues



Nissens Engine Cooling

- DAF, Iveco, MAN, Mercedes-Benz, RVI Renault, Scania, Volvo, plus comprehensive van coverage!
- Experience the real difference! Save time & be more competitive
- First Fit all parts needed are in the box
- Trouble-free operation





3 Year Warranty UNIQUE to the IFA!

Nissens

Radiators Fast Movers! FROM ONLY

DELIVERING THE DIFFERENCE

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Commercial Vehicl

TECALEMIT

CONSIDERING **PURCHASING AN ATF** LANE? TALK TO US ABOUT OUR INDUSTRY LEADING PRODUCTS AND SERVICE - WE WILL BE PLEASED TO HELP

TECALEMIT ATF Lane



TECALEMIT CV Workshop Equipment is found in daily use in workshops throughout the UK

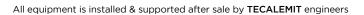
THE COMPLETE ATF PACKAGE

If you are a Commercial Vehicle servicing facility or an Operator, and you are considering becoming an ATF, talk to us first. We offer the very best ATF testing equipment, supplied and maintained by **TECALEMIT.** Our DVSA approved equipment offers exceptional performance, unique features as standard and outstanding after sales support

Our ATF packages are tailored to suit each site and Operators' requirements and can include:

- Pre-Fabricated Inspection Pits
- Hydraulic Pit Jacks
- Brake Testers
- Emission Testers
- Wheel Play Detectors
- Headlamp Beam Testers
- All ancillary products







TECALEMIT has a team of highly experienced Technical Sales Specialists. As part of our service, clients receive free consultation and workshop planning guidance. CAD drawings can be prepared for submission to VOSA. Should you choose TECALEMIT as your supplier, our range of services extends to provision of civil work and electrical contractors, if required. If you prefer to use your own contractors, we can work with them to ensure site-preparation is completed to the standard required.

TECALEMIT has over 60 trained service engineers located throughout the UK. We provide servicing, calibration and general equipment maintenance, ensuring your equipment remains in best condition and provides outstanding service.

\mathbb{Q} Can I be an ATF Test facility? A Call your local IFA Member to arrange a free consultation



Vehicl



Contact us - see the back cover for details

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Smart Products, Smart Prices, Smart Promise...from the people who care!

Commercial Vehicle



Oil Fired Cabinet Heaters

- BSO models use with 28 second fuel (paraffin or kerosene) or 35 second fuel (heating oil/diesel) (connect to bulk fuel tank)
- 13 Models heat outputs up to 381Kw (1.3M Btu/hr)
- Electro-zinc coated steel cabinet, inner heat shield skin, outer skin epoxy powder coat finished
- Centrifugal air circulation enhances life expectancy
- Models BSO30 to BSO85: direct drive fans, 1ph motor
- . Model BSO120: 3ph motor & v-belt drive
- Combustion air inlet kit as standard
- Thermostat, time control, oil filter & fire valve
- . Main fan filter kits available for dusty/hazardous places
- Extra cost: flue kit (from £270)



Standard flue kits (extra) provide 4.6m ground clearance: FK5 Flue Kit for BSO30 & 40 (Ø 5") FK6 for BSO60 (Ø 6") FK7 for BSO85 & 120 (Ø 7")

Model	Nett Heat	Fan	Swivel	Consumption	Supply
	Output	Capacity	Heads		
BSO30	109,000 Btu/hr	2196 m3/hr	2	3.43 L/hr	230V
BSO40	146,440 Btu/hr	2556 m ³ /hr	2	4.67 L/hr	230V
BSO60	203,330 Btu/hr	3708 m ³ /hr	2	6.46 L/hr	230V
BSO85	280,530 Btu/hr	5004 m ³ /hr	3	9.10 L/hr	230V
BSO120	418,000 Btu/hr	7740 m ³ /hr	3	13.30 L/hr	415V

Automatic Ignition Used Oil Heaters

- Clean combustion & high efficiency
- Large airflow blower fans & large capacity fuel tanks
- Fan-only facility for summer ventilation ٠
- Burners adjustable for heating oil or diesel
- Basic room thermostat is standard
- Optional digital thermostat / time control •
- Compressed air supply required for burner
- Available at extra cost:
- Flue Kit (from £269) - Motor/Pump kits for connection to bulk fuel tank
- Fire Valves, Magnetic Valves & High Pressure Filters for use with Pump Kits

FROM					
SB110	£5999	£31.91			
SB80	£5499	£29.25			
SB60	£3899	£20.74			
SB40	£3599	£19.14			
	Offer Price	5 Yr Lease pu			

5 Year Lease £19.14 pw







SB80/SB110

ed you ned! **The Original THERMOBILE**

Manufacturing workshop heaters for over 50 years Fully trained Service Agents + Comprehensive stock of spare parts Full range of heaters, downflow fans, dehumidifiers, etc + Ask your local IFA Member for details ALL Thermobile prices are supply-only, UK Mainland. Installation is available at an additional cost.



Contact us - see the back cover for details

- **PMOBIL** Call your local IFA Member for information & prices Propane Gas Fired Room ventilation is required
- Heavy duty, clean combustion, easy to maintain

Also available:

Suspended

Unit Heaters

- High capacity at a low price
- Piezo push button ignition
- Thermocouple flame protection
- Adjustable capacity regulator
- Gas hose & gas pressure regulator

230V

Heaters

Model Nett Heat Output Heated Air Flow Consumption 135 - 200.000 Btu/hr G57 2100 m3/hr 2.9 - 4.1 kg/hr 180 - 270,000 Btu/hr G81 2100 m3/hr 3.9 - 5.6 kg/hr * Nett heat output is maximum & consumption approximate



Model	Heat Capacity	Fan Capacity	Fuel lank	Consumption	Displacement	Supply
SB40	153,000 Btu/hr	3200 m3/hr	80 L	4.6 L/hr	1.0 - 1.3 CFM	230V
SB60	204,000 Btu/hr	4100 m3/hr	80 L	6.0 L/hr	1.5 - 1.8 CFM	230V
SB80	306,000 Btu/hr	6200 m3/hr	130 L	9.0 L/hr	2.0 - 2.6 CFM	400V+N
SB110	436,000 Btu/hr	8100 m3/hr	130 L	12.8 L/hr	3.0 - 3.6 CFM	400V+N

These units must be connected to a suitable flue system (min 1m above roof apex & 6m above ground level).

A full range of flue accessories is available. Complete flue kits include roof seal, fitting kit & two wall bands.

Stainless steel flue kits provide 6m ground clearance:

98.085.746 (SB40), 98.085.100 (SB60) 98.085.170 (SB80 & SB110) **Optional extras (additional cost):**

98.085.399 Motor/Pump kit - for connection to bulk fuel tank with bottom outlet, gravity fed. Max distance 10m. (Pipework/electric cable not included) 98.087.161 Motor/Pump kit - for connection to bulk fuel tank with top outlet &/or above 10m distance. (Pipework/electric cable not included) Main Fan Filter kit: 98.085.541 (SB40 & SB60), 98.085.542 (SB80 & SB110) 98.085.890 Digital Stat/Timer

DEFRA* have announced changes to permits for operating Small Waste Oil Heaters (SWOBS). For full details contact your local IFA Member or visit www.thermobile.co.uk (under News). *The Department for Environment, Food and Rural Affairs



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Commercial Vehicl

a

Valeo Original Equipment CV products in stock & available NOW!

Column Switches

Window Regulators



AdBlue® & Caps SWF Wiper Blades

your multi-specialist

