

SMART PARTS

SMART parts for SMART repairs & service

Masses of new & familiar features inside:

Vauxhall Clutch Kits

better value than the Trade Clubs

Hot Parts Prices

you get what you see, not a lesser alternative

Planet Oils Application Guide

guarantee you are using the right oil every time

Win an iPod Classic 160GB

in our latest **SMART PARTS** easy to enter competition

CLAIM YOUR REWARDS!

Collect and return
Ferodo Premier
box ends to claim
rewards **PLUS** enter
the prize draw for
tickets to the 2009
British Grand Prix!

The IFA - we simply offer you more: *better parts, better prices, better service*

Bennetts
WEBBS

SPARE PARTS

www.bennetts.com

If you would like to be kept up to date with promotional offers via e-mail, please send your e-mail address to sales@bennetts.com

Bennetts

Bury St Edmunds	01284 766166
Cambridge	01223 416644
Hitchin	01462 456873
Huntingdon	01480 459512
Ipswich	01473 713551
Kings Langley	01923 262252
Leighton Buzzard	01525 378084
Letchworth	01462 480276
Shrewsbury	01743 231060
St Albans	01727 855879
Telford	01952 415700
Tottenham	0208 365 0033
Watford	01923 235601
Welwyn	01707 334411

WEBBS

SPARE PARTS

Hatfield	01707 257771
Stevenage	01438 312669

OE quality throughout: all parts meet or exceed specifications of EC Block Exemption standards

Issue 10
Offers end
31 August '08



NEW
BIG ISSUE!

OE QUALITY

Ferodo Rewards 2008



**CLAIM YOUR
REWARDS!**

FERODO REWARDS 2008!

Collect and return your Ferodo Premier box ends.
Plus enter our fantastic prize draw!

You use the parts - save the box ends - claim the rewards!

With our Ferodo rewards promotion you can enjoy the experience of a lifetime or a little extra for the home - the choice is yours. Collect and redeem your Ferodo box ends against some fantastic rewards. Offer runs from 1st July to 31st December 2008*



Don't miss out!
request a rewards
brochure from your
IFA distributor.

* Terms & conditions apply.

Win Platinum Grandstand tickets
for the 2009 British Grand Prix!

Experience the whole weekend with a pair of Platinum Grandstand tickets! When you claim a reward you will be entered into our fantastic prize draw. All entries must be received by 31st October 2008.

Plus 5 runner-up prizes!



FERODO

THE FIRST NAME IN BRAKES

In tests Ferodo Premier stops first

Ferodo - OE fitted in 8 out of 10 top selling cars in Europe

Ferodo Rewards 2008

OE QUALITY

SAVE! Vauxhall Clutch Kits - better value than the Trade Club!



Save on Vauxhall Clutch Kits

Call your local IFA Branch and ask for a Valeo Clutch kit

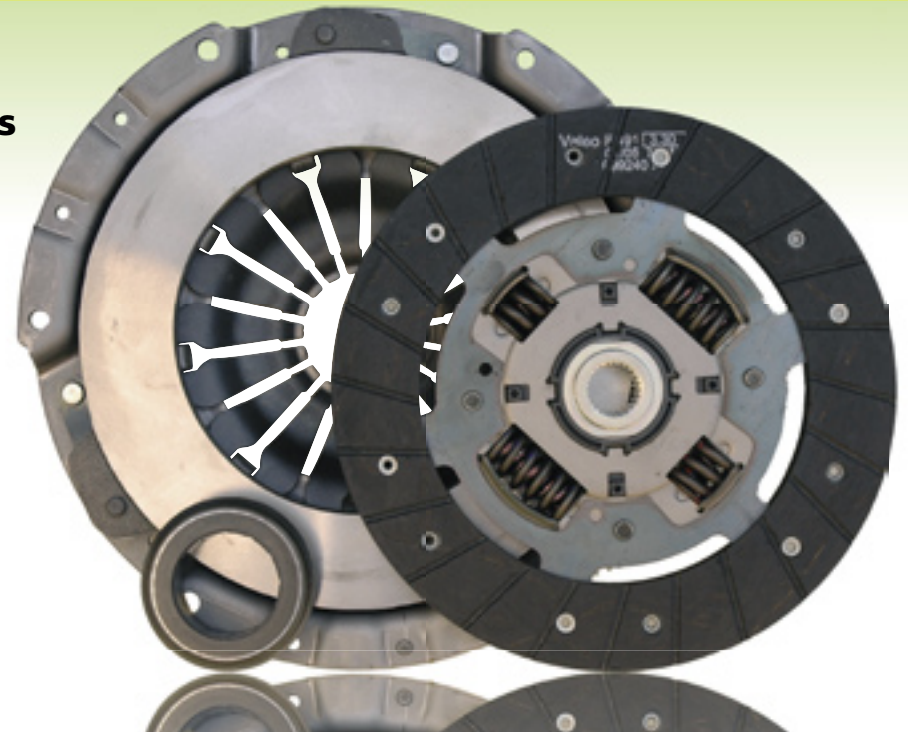
Compare the Trade Club price with ours every time!

Buy Valeo and get:

- All the parts for the job (cover, plate, release bearing or concentric slave cylinder)
- All Valeo kits are 100% new and come with a 2 year warranty
- Great product – very competitive prices – first class technical support

Why compromise? Simply call your local IFA Branch and ask for a Valeo clutch kit

And if you are really serious about clutch, think about joining the Valeo Clutch Expert Programme, a highly effective technical & marketing support tool to grow your business. Call us and ask for details



Corsa (00>03)

1.4 16v
IFA KIT100

£99.75

1.7DTI 16v
IFA KIT102

£169.95

Astra (98>04)

1.4 16v, 1.6 8v
IFA KIT104

£149.97

1.7DTI 16v
1.7CDTI 16v
205mm dia only
IFA KIT106

£166.76

Astra (04>)

1.4
IFA KIT108

£129.95

1.7CDTI
205mm dia only
IFA KIT110

£155.68

Vectra (<02)

1.6 8v
200mm dia only
IFA KIT112A

£149.98

2.0DTI 16v
up to 17183654
IFA KIT114

£153.75

Vectra (02>05)

1.8 16v
IFA KIT116

£170.94

2.0DTI 16v
IFA KIT118

£175.68

Combo (01>)

1.4 Twinsport
IFA KIT120

£129.25

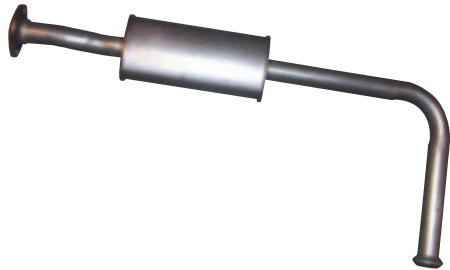
1.7DTI 16v
205mm dia only
IFA KIT122

£170.94

Hot prices and you get what you see, not a lesser alternative

Exhaust Systems

Middle Box		
Renault Clio 1.2,1.4 90>98	Walker 6370406	£9.83
Rear Exhaust Box		
Vauxhall Corsa 1.2,1.4,1.5D,1.7D 96>	Walker 5270308	£10.29
Renault Clio 1.2,1.4 90>98	Walker 6415985	£15.18



Our Precision, Your Advantage



Steering & Suspension

Front Coil Spring		
VW Golf 07/79>02/84	KYB RG1262	£8.35
Rear Coil Spring		
Golf Cabriolet 1.1,1.3,1.5,1.6 84>93	KYB RA5159	£9.65
Mercedes A Class A170 SWB 1.4,1.6,1.6D,1.7D 97>04	KYB RC5337	£11.75
Front Shock Absorber		
VW Polo 75>94	KYB 663035	£13.80
Rear Shock Absorber		
Astra 1.4,1.6 91>98	KYB 443134	£6.95



Braking

Front Pads		
Fiesta 89>95	Ferodo Premier FDB206	£9.36
Rear Pads		
Citroën Xantia	Ferodo Premier FDB615	£8.53
Front Disc		
Fiesta Mk 3 (solid) 1.1,1.3,1.4 89>96	Brake Eng 954090	£10.49
VW Passat (vented) 1.9,2.0,2.2 81>88	Brembo 09.4765.14	£19.90
Rear Disc		
Audi A3 Quattro (solid) 1.8,1.9TDI 98>03/03	Brake Eng 955945	£9.89
VW Passat (solid) 1.8,2.0,2.281>88	Brembo 08.2631.34	£9.75



Transmission

Clutch Kit		
Honda Civic 1.3,1.5 10/79>10/87	Valeo 801028	£35.00

Flaming Hot Parts!

OE QUALITY

Bendix Caliper - Anti-Rattle Spring Positioning (FDB393, FDB729, FDB558 & FSL Variants)



The Issue

As well as the importance of pad position relative to right-hand/left-hand caliper, it is also imperative that anti-rattle springs are correctly located.

The Explanation

When anti-rattle springs are correctly positioned and the caliper slides are clean and corrosion free, the retaining plate is a finger push fit.

Failure to install the anti-rattle springs in their correct position necessitates the use of force to 'drift' the retaining plate into position. This action will bend the back-plate and in some instances results in detachment of the friction material.

Courtesy of Ferodo

Image 1
Anti-rattle
springs
correctly
located

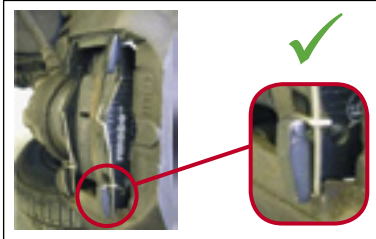
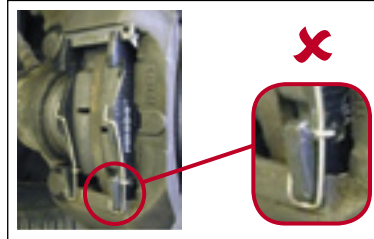


Image 2
Anti-rattle
springs
incorrectly
located



Head Bolts Must Not Be Reused

The Issue

One of the most common misconceptions is that a head bolt can be reused.

The Solution

A head bolt exerts its greatest clamping force when it is stretched to its 'yield point', this is the term used for the point at which a bolt can stretch to no further without permanently being deformed. Similar to rubber, a head bolt under load will stretch and spring back to its original length when the load is released, but if stretched too far will either permanently remain elongated or break.

If reusing a head bolt the properties of the material will have been altered in the earlier tightening procedure, and in service, therefore the 'yield point' previously described will have been distorted.

Reusing a head bolt will undoubtedly produce uneven loading and result in either a snapped bolt or a head gasket failure.

Courtesy of BGA

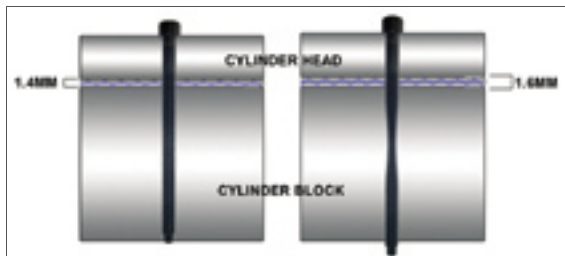


Image 1 - Cylinder head showing a new Head Bolt on the left and a stretched Head Bolt on the Right



Image 2
A new
Head Bolt
A stretched
Head Bolt



Image 3 - Four details of failed head gaskets as a result of reused bolts

Your Stabiliser Links Are Under Attack



TOTAL QUALITY
TOTAL SERVICE

The Issue

Due to the poor condition of some of the UK's roads and the increased use of invasive traffic calming measures, sales of stabiliser (anti-roll bar) links have grown considerably over the last few years.

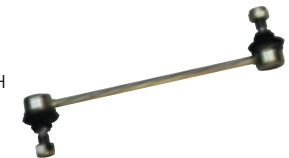
The Explanation

As they are such an integral part of a vehicle's suspension design (controlling body roll during cornering) it is imperative that stabiliser links always perform as the vehicle manufacturer intended. A large proportion of these components fail when they are exposed to excess sudden stress such as the vehicle being driven too quickly over speed bumps or up and down kerbs. Alternatively the bushes wear as a result of ingress of road debris, water, salt or just old age.

With the propensity for vehicle manufacturers to fit anti-roll bars to the front and rear of modern vehicles, they are more often becoming the reason for a vehicle to fail its MOT. It is important that their condition is checked during every service.

Courtesy of Quinton Hazell

Image 1 - OE Quality stabiliser links from QH are high quality replacements that can be recognised by their 'QLS' part number



Watch Your Fingers!



The Issue

Some safety features may be good for motorists, but they're not so hot for the mechanics who have to work on the vehicles. So just in case you have not come across this particular safety innovation yet, here's something to look out for.

The Explanation

Be extra careful next time you're servicing the brakes on models with a safety device that automatically applies the handbrake if the car door is opened. Not such a bad idea if you don't want to be driving along with the door hanging open, perhaps. But not so good if you're working on the brakes under the car, when your mate opens the door to look for something inside.

Suddenly, surprise, surprise! The brake snaps on and you find yourself asking "Did I really need all those fingers?!".

The way to make sure this doesn't happen to you, and that you finish the job with as many fingers as you started, is to be certain you unplug the brake ECU before you start the job. And, of course, make sure you reconnect it when you've finished.

Thanks to Michael Halling of Michael Halling Garage, a Ferodo Brake Specialist

Hot prices *and* you get what you see, not a lesser alternative

Steering & Suspension

Track Rod End			
All models			
QH	QR2219S/20S		£3.90 ea
Link Bar			
All models			
QH	QLS5266S		£6.95
Coil Spring			
2.0 HDI Front			
KYB	RA1125		£19.95



Braking

Front Pads			
1.1, 1.4, 1.6, 1.9D, 1.4HDI			
Ferodo Premier	FDB1378		£17.50
Ferodo FSL	FSL1378		£12.90
Front Discs			
1.1 non ABS			
Brake Eng	951114		£10.25
Brembo	08.2985.10		£12.06

KYB
Our Precision, Your Advantage

Manual
Book No: 4613
£18.99



TECHNOLOGY AND POWER COMBINED
Planet



Refer to Planet Application Guide for exact model & engine application

Oils

Application	Fuel	Comma	Planet
1.1i, 1.4i 97>06	Petrol	Syner-G	5W-40
1.9D 97>06	Diesel	Syner-D	5W-40
2.0HDI 99>06	Diesel	Syner-D	5W-40



Transmission

Clutch Kit			
1.1, 1.4 09/98>			
Valeo	821340		£49.00



Exhaust Systems

Catalytic Converter			
With underfloor CAT			
EEC	PT8042		£36.00
Rear Exhaust Box			
1.1, 1.4, 1.6			
Walker	5221882		£22.08

Peugeot 206

OE QUALITY

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Hot prices *and* you get what you see, not a lesser alternative

Steering & Suspension

Ball Joint

All models <04

QH QSJ1603S/04S **£6.50 ea**

Wishbone Arm

All models <04

QH QSA1532S/33S **£22.45 ea**

Coil Spring

1.8, 2.0 <04

KYB RG1296 **£23.50**



Braking

Front Pads

1.4, 1.6, 1.9TDI 04>

Ferodo Premier FDB1635 **£19.66**

Ferodo FSL FSL1635 **£13.86**

Front Discs

1.8, 1.9TDI, 2.0 <04

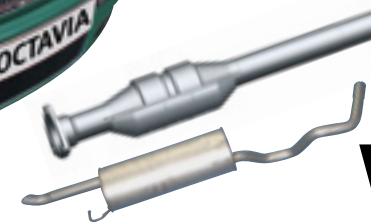
Brake Eng 955638 **£24.95**



Refer to Planet Application Guide for exact model & engine application

Oils

Application	Fuel	Comma	Planet
1.9TDI PD -Combi (QG1-77kW) 05>	Diesel	Prolife	-
1.9TDI -Auto -Combi (QG2-66kW) 01>04	Diesel	Eurodiesel	-
1.4 16v (QG1-55kW) 01>04	Petrol	Prolife	-
1.4 16v (QG2-55kW) 01>04	Petrol	Syner-G	5W-40
1.6 MPI 97>01	Petrol	Eurolite	-



Exhaust Systems

Catalytic Converter

1.4 eng AXP (non OBD) 08/00>08/02

EEC VK8044 **£41.00**

Rear Exhaust Box

1.6 96>

Walker 6321875 **£29.95**

Hot prices *and* you get what you see, not a lesser alternative

Steering & Suspension

Ball Joint			
All models <05			
QH	QSJ1879S		£6.85
Track Rod End			
All models <05			
QH	QR3232S/31S		£5.23 ea
Link Bar			
QH Steel QLS3075S £4.25			
QH Aluminium QLS3281S £8.45			



Manual
Book No: 4167
£18.99

FERODO
THE FIRST NAME IN BRAKES



Braking

Front Pads			
All models <05			
Ferodo Premier	FDB1318		£15.61
Ferodo FSL	FSL1318		£10.99
Front Discs			
All models <05			
Brake Eng	955851		£17.25
Brembo	09.7806.14		£31.95
Wheel Cylinder			
All hatch <05			
Brake Eng	WC4977		£3.25



TECHNOLOGY AND POWER COMBINED
Planet



Refer to Planet Application Guide for exact model & engine application

Oils				
Application	Fuel	Comma	Planet	
Endura 1.8DI TD 98>01	Diesel	XTECH	5W-30	
1.4, 1.6 Zetec 16v 98>05	Petrol	XTECH	5W-30	

Valeo



Transmission			
Clutch Kit			
1.8TDI 98>10/01			
Valeo	826328		£54.33



Exhaust Systems

Catalytic Converter			
1.6 08/98>09/04			
EEC	FR8044		£49.00
Rear Exhaust Box			
1.4, 1.6 98>10/04 Hatch			
Walker	6272329 or 6271000		£21.25

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Ford Focus

OE QUALITY

Toyota Avensis

OE QUALITY

Hot prices *and* you get what you see, not a lesser alternative

Steering & Suspension

Ball Joint

All models <03

QH QSJ1520S **£9.55**

Wishbone Arm

All models <03

QH QSA1958S/59S **£29.75 ea**

Link Bar

All models <03

QH QLS1846S/47S **£6.95 ea**



Braking

Front Pads

1.6,1.8,2.0

Ferodo Premier FDB1321 **£16.75**
 Ferodo FSL FSL1321 **£11.55**

Front Discs

1.6,1.8,2.0

Brake Eng 955850 **£24.99**
 Brembo 09.7395.10 **£41.95**



Exhaust Systems

Catalytic Converter

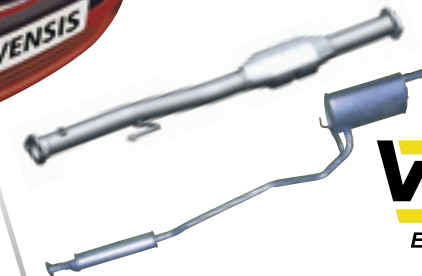
1.8,2.0 <08/00

EEC TY8015 **£61.55**

Rear Exhaust Box

1.6,1.8,2.0 Hatch/Saloon

Walker 6821871 **£29.99**



Manual

Book No: 4264

£18.99



Refer to Planet Application Guide for exact model & engine application

Oils

Application	Fuel	Comma	Planet
1.6,2.0 98>03	Petrol	EuroLite	10W-40
2.0TD 98>03	Diesel	Eurodiesel	-

Lighting

Headlamp

97>00

Trupart HL0200/201 **£30.44**





Don't be a Dummy when you specify wishbones.

Did you know that some lower suspension arms now reaching our shores have been shown to have a staggering 32% less tensile strength than a Quinton Hazell equivalent component?

On safety critical items such as these, that's a premature component failure just waiting to happen.

With a QH component you can be 100% certain that the product was manufactured to the most stringent standards, with a level of safety that is beyond doubt.

Quinton Hazell's latest QH6 is easily the most comprehensive steering and suspension catalogue in the marketplace with over 4600 references.

So, if you care about quality, if you care about safety, if you care about your customer, fit a product you can rely on - QH.



THE IFA - SUPPLIER OF QH STEERING & SUSPENSION PARTS



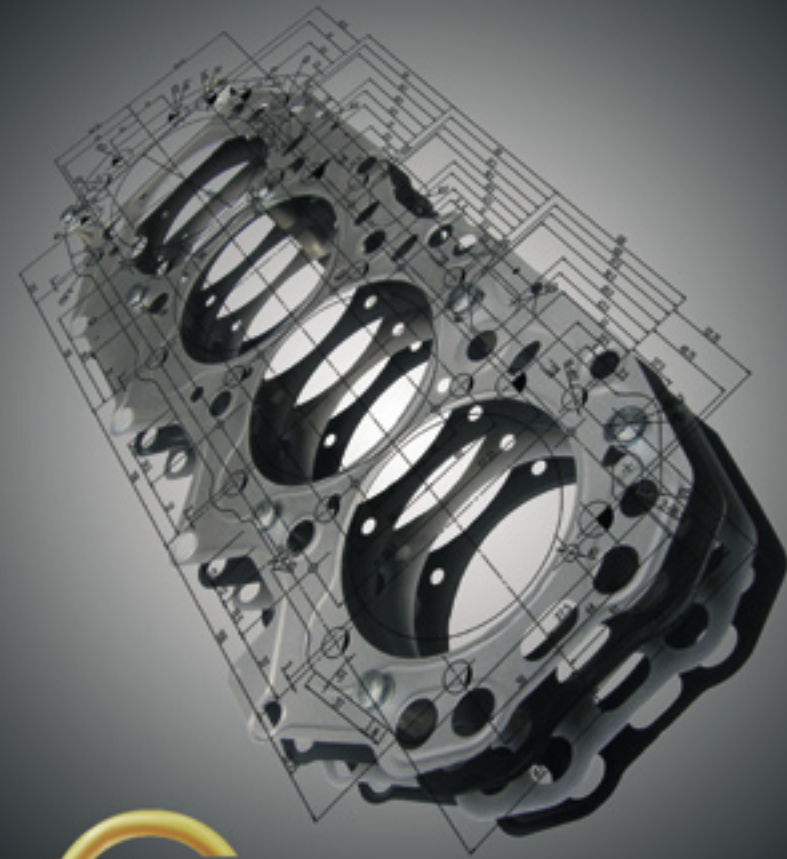
TOTAL QUALITY
TOTAL SERVICE

www.qh.com

OE QUALITY

Quinton Hazell

BEST UNDER PRESSURE



The British Gasket Group is a world leader in Gasket Manufacturing. The group has been an Original Equipment supplier since 1929 when the company was formed and now boasts an impressive list of customers such as GM and Ford. BGA is the automotive aftermarket division and is totally dedicated to servicing the automotive aftermarket. Having a product range with over 20,000 references covering Gaskets, Head Bolts, Valve Train, Oil Pumps and Water Pumps.

www.bgaautomotive.co.uk

OE QUALITY

BGA Gaskets

DOES YOUR CUSTOMERS CAR REQUIRE A SPECIFIC OIL?



Which one does yours take?



Audi, Seat, Skoda, Volkswagen

Required for certain:
 Audi A2 from 2000 onwards
 Audi A3 from 2001 onwards
 Audi A4 from 2001 onwards
 Audi A6 from 2001 onwards
 Audi A8 from 2001 onwards
 Audi TT from 1999 onwards
 Seat Leon from 2005 onwards
 Seat Toledo from 2004 onwards
 Skoda Octavia from 2001 onwards
 Skoda Superb from 2001 onwards
 Volkswagen Beetle from 2000 onwards
 Volkswagen Bora from 1999 onwards
 Volkswagen EOS from 2006 onwards
 Volkswagen Fox from 2004 onwards
 Volkswagen Polo from 2001 onwards
 Volkswagen Golf from 1999 onwards
 Volkswagen Jetta from 2001 onwards
 Volkswagen Passat from 2002 onwards
 Volkswagen Phaeton from 2001 onwards
 Volkswagen Sharan from 2000 onwards
 Volkswagen Touran from 2001 onwards
 Volkswagen Toureg from 2004 onwards



Ford

Required for certain:
 Ford Fiesta
 Ford Focus
 All Ford Focus
 Ford Galaxy
 All Ford Granada
 All Ford Ka
 All Ford Mondeo
 All Ford Puma



Vauxhall

Required for certain:
 Vauxhall Corsa from 2001 onwards
 Vauxhall Meriva from 2003 onwards
 Vauxhall Astra from 2004 onwards
 Vauxhall Signum from 2005 onwards
 Vauxhall Tigra from 2004 onwards
 Vauxhall Vectra from 2002 onwards
 Vauxhall Zafira from 2006 onwards



BMW, Mercedes-Benz

Required for certain:
 BMW Series 1
 BMW Series 3 from 2001 onwards
 BMW Series 3 from 2001 onwards
 BMW Series 4 from 2001 onwards
 BMW Series 7 from 2002 onwards
 BMW Mini from 2001 onwards
 BMW X3 Series
 BMW X5 Series from 2001 onwards
 BMW Z3 Series from 2001 onwards
 BMW Z4 Series from 2001 onwards
 Mercedes-Benz A Class CDI from 2004 onwards
 Mercedes-Benz B Class CDI from 2001 onwards
 Mercedes-Benz C 230, C 230 CDI from 2001 onwards
 Mercedes-Benz CLK230, CLK230 CDI from 2001 onwards
 Mercedes-Benz E230 CDI from 2001 onwards
 Mercedes-Benz GL Class from 2006 onwards
 Mercedes-Benz M Class (164 series) from 2001 onwards
 Mercedes-Benz R class from 2006 onwards



Citroen, Land Rover, Mitsubishi, Peugeot, Toyota, Volvo

Required for certain:
 Citroen C4 Picasso from 2006 onwards
 Citroen C5 from 2001 onwards
 Citroen C6 from 2001 onwards
 Citroen C8 from 2006 onwards
 Citroen C-Crosser from 2007 onwards
 Citroen C4 Picasso from 2005 onwards
 Land Rover Freelander from 2006 onwards
 Mitsubishi Shogun/Pajero/Montero from 2007 onwards
 Peugeot 207 from 2006 onwards
 Peugeot 307 from 2004 onwards
 Peugeot 308 from 2007 onwards
 Peugeot 407 from 2006 onwards
 Peugeot 4007 from 2007 onwards
 Peugeot 507 from 2005 onwards
 Peugeot 807 from 2004 onwards
 Peugeot Expert Tigane from 2007 onwards
 Toyota Auris from 2007 onwards
 Volvo S40 from 2004 onwards
 Volvo S40R between 2004-06
 Volvo S40 from 2004 onwards
 Volvo V70 from 2004 onwards
 Volvo XC70 from 2004 onwards
 Volvo XC90 from 2004 onwards
 Volvo C 30 from 2006 onwards
 Volvo C 70 from 2006 onwards
 Volvo S40/V70 from 2006 onwards

Modern engines now require very specialised oils depending on the make of car and the individual specifications that manufacturer stipulates. If a car you are servicing is listed, it would require a specific oil for one or more of the following reasons:-

- It's fitted with a 3-way Catalytic Converter
- It's fitted with a Diesel Particulate filter
- It operates under a long life service regime
- It has a specific fuel economy requirement

Warning: Failing to use the right grade **WILL** cause damage to an engine, and if fitted will:

Block the Diesel Particulate Filter **OR** **Poison the 3 way Catalytic Converter**



"Just part of the service"

For illustration only. Refer to Comma's latest workshop application guide for exact model and engine size recommendation.

SUPPLIED BY COMMA OIL

Guarantee you are using the right oil for your customers' vehicles

Long life and 5w30 fully/semi-synthetic engine oils are dominating the aftermarket servicing landscape. Specified because they protect 3-way catalytic converters (CATs) and diesel particulate filters (DPFs), in the past year there has been a 33% increase in the number of vehicle models that require them. These fully and semi synthetic 5w-30 oils are formulated to ACEA's Reduced-SAPS (Sulphated Ash, Phosphorous & Sulphur) specifications and must also match the vehicle manufacturer's unique 'original fill' specifications.

Over 60% of cars listed in the Planet Workshop Application Guide now need to be serviced with a manufacturer-specific lubricant

There's a similar pattern in light commercial vehicles (LCVs), where the requirement to fit a manufacturer-specific grade has grown by over 20% in the past twelve months.

This is more than a trend. It is a revolution driven by extended oil service intervals, the demand for greater fuel economy and the vital importance of protecting vehicle warranties by using the correct oil as specified by the vehicle manufacturer.

There is no room for error. The correct oil must be identified and selected with complete confidence for every vehicle serviced

There are direct implications for independent workshops that are building their business around the attractive profit opportunities

opened up by EU Block Exemption in the servicing sector.

That's where Comma's unique written guarantee comes in. Improved for 2008 to include vehicles serviced under block exemption, it covers all the Comma products for every one of the 5,224 passenger cars and light commercial vehicles listed in the latest Planet Workshop Application Guide. It also extends its cover to electronic cataloguing systems such as MAM Software's 'Autocat' and Activant's 'Mastercat'.

Today, it's no more difficult to undertake an oil change service than it ever was: it's just very much more important to ensure that you're using the right oil for every application, as you would when fitting hard parts.

Your local IFA branch has all the correct oils and application data *guaranteed* to meet every vehicle requirement and enable you to compete successfully for business with franchised dealers.



Check the Planet Application Guide & stay safe. Ask your local IFA Branch for your copy today!

Tech Talk

OE QUALITY

TECHNOLOGY AND POWER COMBINED

Planet

Available exclusively from the IFA - ask your local member for details

NEW



Fully Synthetic 5w30 Longlife
Suitable for:
GM Petrol & Diesel
BMW LL-01, MB229.3
VW 502 00 / 505 00

Engine Oil Grade	Specification	Pack Size(s)
Fully Synthetic 5w30, Longlife	A3 B4	5L, 25L
Fully Synthetic 5w40	A3 B3 SL CF	5L, 25L
Semi Synthetic 5w30	A1 B1 SL CF	5L, 25L
Semi Synthetic 10w40	A3 B3 SL CF	5L, 25L
Mineral 15w40	A3 B3 E2 SL CF-4	5L, 25L
Diesel 15w40	B3 E5 CG-4	5L, 25L
Mineral 20w50	-	4.5L
Mineral 15w50	-	5L

NEW

Planet oils

OE QUALITY

Flaring Tool Kit 10pc (2943)

- Comprehensive, simple to use
- Cuts & flares copper, brass & thin walled aluminium tubing
- Cuts tube Ø 3mm-30mm, pipe Ø 5mm-16mm
- Produces high quality 45° flares, male & female
- Dies: 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8"
- Spare dies available



£21.99

Brake Caliper Piston Rewind Tool 3/8"D (1314)

- Use on disc brake calipers (most European/Japanese cars) with right handed thread
- Complete with reaction plate & adaptors number 1 & 2
- Suitable for: (No 1 adaptor) Alfa Romeo, Audi, Citroën, Fiat, Ford, Honda, Jaguar, Nissan, Peugeot, Renault, Rover, Saab, Seat, Subaru, Volkswagen, Volvo (No 2 adaptor) Ford, Mazda, Mitsubishi, Toyota



£14.49

Ratchet 3/8"D (3449)

- 72 Teeth ratchet
- Quick release mechanism
- Soft grip handle 3/8"D



£14.29

Coil Spring Compressor – Twin Prong (2779)

- Works at pressures up to 1100 kgms
- Care should be taken to increase pressure equally on both sides



£17.15

Wobble Bar Set 3/8"D (2580)

- Gain additional access in confined areas with 15 degree angle
- Lengths: 75/150/200mm



£8.49

CV Boot Tool (2971)

- Assists in installing a new CV Boot

£8.74

Compression Tester (2516)

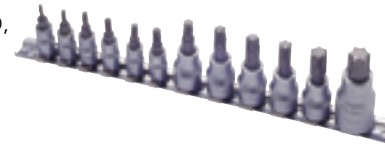
- Suitable for most petrol engines including motor cycles
- Complete with 14/18mm thread adaptors
- Side valve allows quick reset
- 300mm Flexi hose
- Scale 0-300psi/0-21bar
- Easy-to-read dial



£18.39

Star Bit Set 12pc (2196)

- Popular Star Bits in 3 drive sizes, on rail
- Sizes: T10/T15/T20/T25/T27/T30 x 1/4"D, T40/T45/T47/T50/T55 x 3/8"D, T60 x 1/2"D



£13.49

Emergency Locking Wheel Nut Remover Set 1/2"D 4pc (3464)

- Manufactured from heavy gauge impact steel
- Supplied in 17, 18.5, 21.5, 26mm x 38mm long
- Removes locking wheel nuts when no key is available



£18.25

Timing Tool Kit (3096)

- Holds engine timing position when replacing timing belt on Ford engines (including Zetec)
- Suitable for Fiesta, Puma, Escort, Focus, Courier, Mondeo, Tourneo, Transit, Transit Connect 1.8/2.0
- Also suitable for Mazda 121



£6.19



SMART PARTS COMPETITION WINNERS!

In Issue 8 of Smart Parts we challenged readers to show us how Smart they are for a chance to win an iPod nano (answers shown at foot of page).

Congratulations to **Kris Crawford** of **Alex Noble & Son Nissan**, a customer of **Pentland Components** and **Tony Auckland** of **Auckland's Garage**, a customer of **York Motor Factors** who were the **SMART** winners!



(L to R) Kris Crawford of Alex Noble & Son Nissan with Peter Bell, Sales & Marketing Manager of Pentland Components



(L to R) Matthew Pope of York Motor Factors with Tony Auckland of Auckland's Garage

Don't forget to enter the competition on the back page of this issue of **SMART PARTS** for your chance to win an iPod Classic with a massive 160GB of memory! Answers to just three questions could make you a winner. Give it a try!

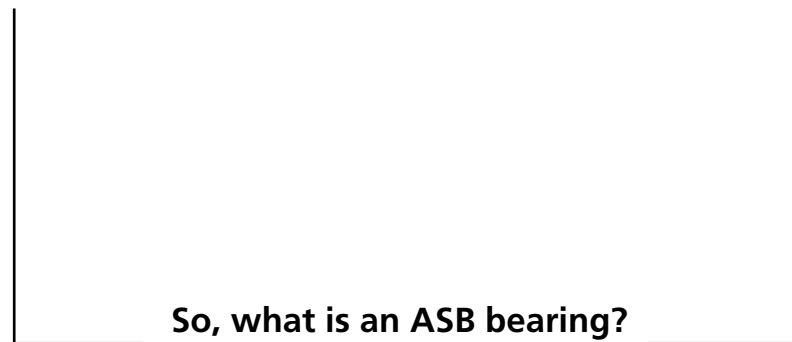
Answers to Issue 8 **SMART PARTS** competition:
1. 91, 2. Maranello, 3. Toyota Hilux, 4. Ferodo,
5. Sébastien Loeb, 6. 80%



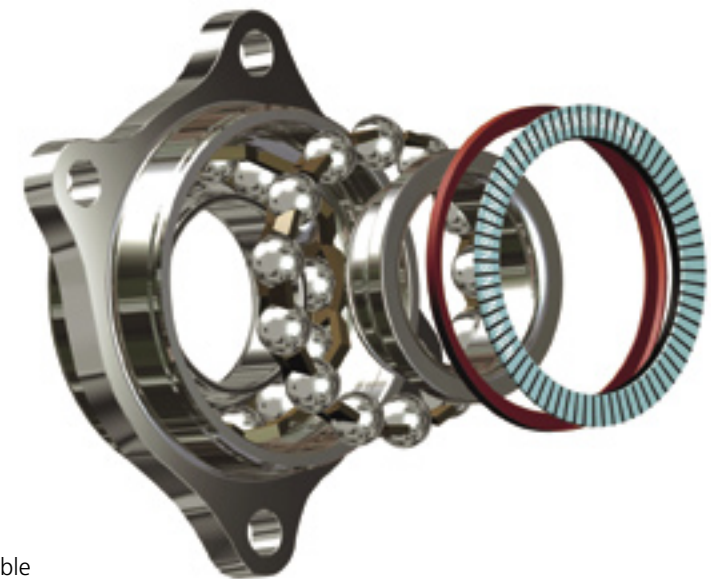
OE quality

OE specification

Largest range available



**So, what is an ASB bearing?
(As opposed to ABS)**



Quick Tip

A metal paper clip will be attracted to the side of the bearing containing the magnetic encoder

We all know what an Anti-Lock Braking System (ABS) is, but do you know what an Active Sensor Bearing (ASB) is?

In 2008 80% of new cars will be equipped with ASB technology

An ASB bearing is fitted with a magnetic encoder within one of the seals that is able to activate a sensor fitted to the stationary part of the bearing or hub. These can be used in the control of ABS and other systems

The correct identification and fitment of these bearings is essential

The seal containing the encoder is not always visually identifiable (see quick tip)

Once the correct bearing has been identified the workshop manual must be consulted for the correct fitting procedures as the sensor must be installed facing towards the centre of the vehicle. Once fitted it may be necessary to have the electronic control systems checked or reset

Warning leaflets are included in all appropriate wheel bearing kits



ASB is a registered trade mark of SNR

Automotive Bearings/BRT

OE QUALITY

WIN! with SMART PARTS

OE QUALITY

Win* a stunning iPod® Classic with an enormous 160GB capacity!

*Terms & Conditions apply (see below)

Store up to: 40,000 songs or 25,000 photos or 200 hours of video!

Correctly answer the 3 questions below for your chance to win*

1. Which make of brake pads do tests prove stop first?
2. How many 5W-30 oil grades are there currently in the Comma range?
3. Who won the 2008 Turkish Grand Prix?



SMART PARTS Competition Terms & Conditions: Closing date for entries 30.08.08. The draw will take place on 01.09.08. The first correct entry drawn from all the correct entries received by the closing date will win an iPod Classic 160GB. The winner will be notified in writing within seven days of the draw. The prize is not transferable. The prize will be delivered by post within 28 days of the draw. No cash alternative will be offered. Entries will only be accepted on the original entry form published in Smart Parts. Only one entry per person. Photocopied entries will not be accepted. Only legible entries with all questions answered correctly, showing a name, the name of the garage you work at and its address, and the name of your local IFA member will be entered into the draw. Proof of posting is not proof of delivery. No correspondence can be entered into. Entries should be posted to Smart Parts Competition, c/o Unbounded, PO Box 1041, Leamington Spa, CV32 5TQ. By entering the competition you agree to participate in publicity should you win. The correct answers and winner's name will be published in SMART PARTS November/December 2008 issue. The promoter of the competition is the IFA, 9 Church Street, St Austell, Cornwall, PL25 4AT. The competition is not open to employees or their families or any agents of the IFA or their families or associates.

SMART PARTS Competition July/August 2008

Fill in the answers, complete your details then post this form to IFA Smart Parts Competition, c/o Unbounded, PO Box 1041, Leamington Spa, CV32 5TQ, to arrive no later than 30th August 2008

1.
2.
3.

Name:

Garage Name:

Garage Address:

Which IFA Member supplies your garage?

Branch:

Workshop Consumables

OE QUALITY

And finally...

Remember to add these to your next order! Great prices on high volume consumables you can't afford to miss!



850 Assorted Split Cotter Pins (PAT07M)

£6.95



120 Assorted Micro Blade Fuses (PAT56M)

£7.95



100 Assorted Blade Fuses (PAT34M)

£5.95



600 Assorted Cable Ties (PCT17)

£6.95



Smart Parts Terms & Conditions: SMART PARTS Issue 10 offers end 31st August 2008. All offers subject to availability & change without notice. Not all products are stocked by all IFA members. Call your local IFA Member with any stock or pricing queries. These offers cannot be used in conjunction with any other offer except at the discretion of your local IFA member. All prices shown exclusive of VAT. Pictures used are for illustrative purposes only & products are not shown at actual size or to scale. All product/marketing claims are the responsibility of the company on behalf of whom they are made & are not the liability of the IFA or its agents. E & OE. Car illustrations on pages 7-10 reproduced with the kind permission of Haynes Publishing.

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