

free car mag

SHORTLISTED
FOR NEWSPRESS
MAGAZINE
OF THE YEAR
2016 to 2018

Fashion+
Morgans

MARGOT
ROBBIE SAYS...

EVs ARE GOOD



Celebrate the fine history of Vauxhall,
watches made out of Mustangs and
we talk to the American Choppers...



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motoreasy
Your Motoring Made Easy



ISSUE 60 / 2018

At this time...

Margot Robbie must be pleased. She's been in Free Car Mag a few times and was even the subject of our most popular feature, 'Get The Look'. Now she is on the cover and it would be great to ask her about Nissan's future EV plans, but for now this will have to do. Indeed, we were even more excited to find some brilliant racing images of old Datsuns and Nissans competing on the track.

The Mustang Bullitt looks good and we've already had readers ask us the when and how much? Ford told us that the pricing and launch details will come in the autumn and deliveries could start by the end of the year. What fun. Just as much fun is the Mustang watch which we have mentioned in a previous watch special, but we've got some lovely pictures of the actual cars themselves. Ones that won't be made into watches.

If you like to look at classic cars then Vauxhall are celebrating 25 years of their Heritage Centre and you are invited. We had a wander round the Centre earlier this year and the cars are fabulous.

It is nice to see that the Wheeler Dealers are back with a whole lot more classics that they save and sell, so we have some great pictures from the new series.

American Chopper. Those boys are passionate about building bikes and we had a nice chat with them about what they are up to now. Yes, we know they specialise in two wheels, but we've got to get them on the cover one day. I'm sure Margot would approve.



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Yes it's barbecue o'clock
in the Free Car Mag car park

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MORGAN + DAVID GANDY IN ASPINAL OF LONDON

Internationally successful, British model, David Gandy has joined forces with the luxury leather group, Aspinall of London, to launch an exclusive range of gentleman's accessories. Inspired by the legendary Spitfire, the Aerodrome range combines Gandy's recognisable style with the leather company's trademark quality with its expertise in craftsmanship. David Gandy has been spotted driving the super cool 3 wheeler in some of London's most notable areas such as Piccadilly Circus. Later, the trend-setting model arrived to the official launch of the Aerodrome collection also in the Spitfire Morgan 3 Wheeler.

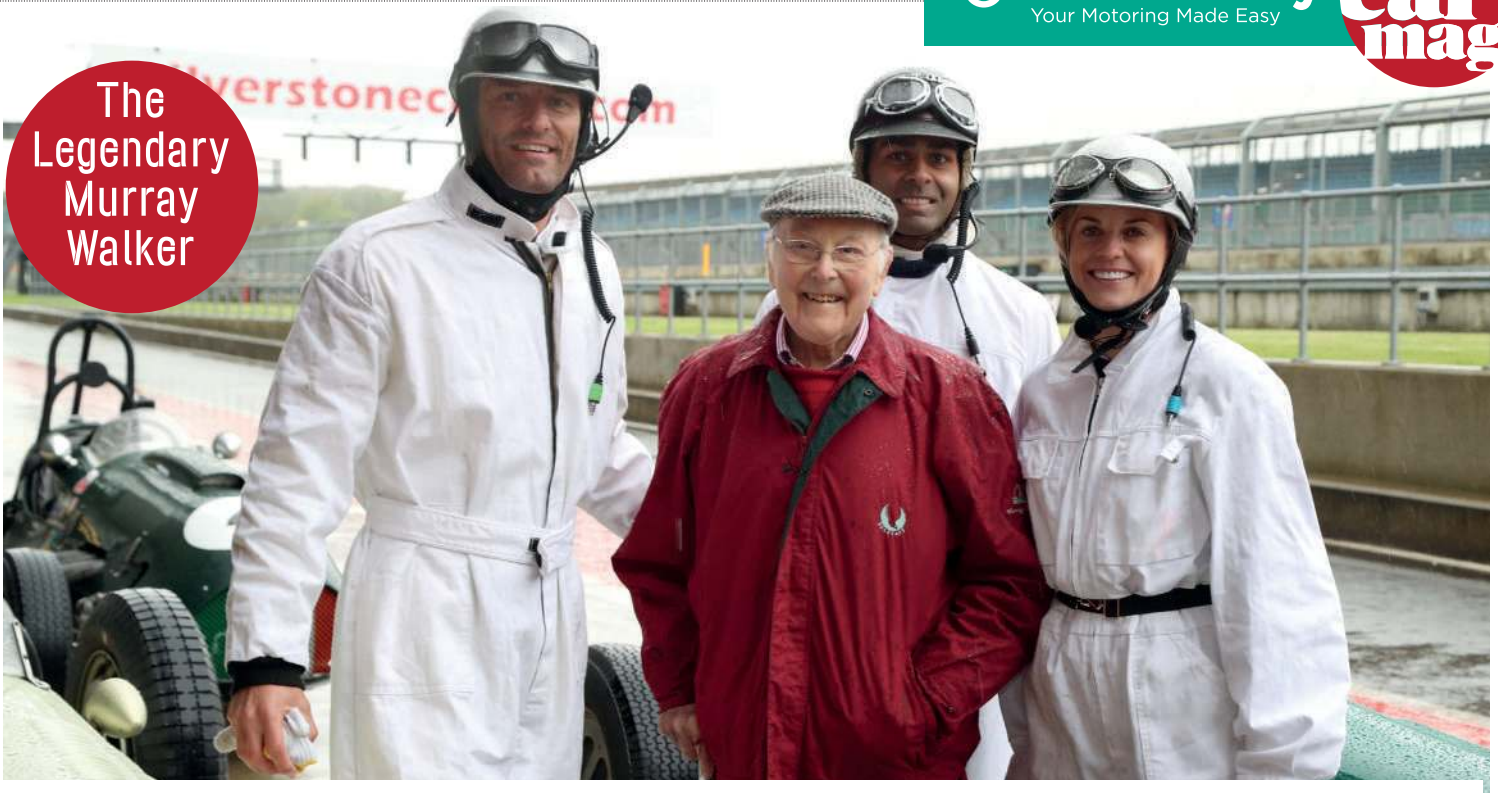


ABOUT MORGAN MOTOR COMPANY

Morgan Motor Company is a family owned, British manufacturer of hand crafted sports cars. Located at their factory in Malvern Link, UK, the world famous Morgan cars offer a unique blend of charisma, quality materials, craftsmanship and performance. Morgan remains the oldest privately owned motor manufacturer in the world – handcrafting coach built traditional British sports cars that are fun to drive and unique within the market place.



The
Legendary
Murray
Walker



MURRAY WALKER HONOURED AT SILVERSTONE

"Silverstone has always meant a heck of a lot to me," enthused Walker. "I was here in 1948 and have covered just about everything on wheels since then. I've seen the circuit grow from a World War 2 bomber base into the fantastic complex that it is today and it's great to see quite literally hundreds of the amazing cars I've seen racing here still competing at the Silverstone Classic. It's a unique event and there's nothing else quite like it in the world." The high octane, passion-fuelled career of Murray Walker OBE has been honoured with a Lifetime Achievement Award. In a ceremony hosted by fellow broadcaster Tiff Needell – and staged fittingly in the hallowed pit-lane at Silverstone – the richly deserved accolade was presented by Nick Wigley, Event Director of the Silverstone Classic.





DAVID COULTHARD AND COOPER TIRES

Coulthard explains the importance of setting and maintaining the correct air pressure in your tyres, to keep you safe and improve the performance of your vehicle: <https://youtu.be/QsNHuFPgJyY>. Air pressure has an influence on how your car accelerates, corners and brakes. In the UK, a shocking 56 percent of tyres are being driven four pounds per square inch (PSI) below the manufacturer's recommended pressure. When tyre pressure is six PSI below the recommended pressure, 2 to 3 percent more fuel is used. That equates to almost £600 million being wasted in increased fuel costs in Britain alone. Coulthard asks drivers to: "Keep an eye on your tyre pressures, a weekly check is recommended and is good practice. Keep your family safe when you're on the road."



JARED LETO'S "MARS ACROSS AMERICA" JOURNEY

In celebration of the album release of America, Leto is visiting unique destinations across America meeting with special people. He will walk, run, climb, bus, drive, hitchhike, and ultimately do whatever it takes to complete this interactive nationwide journey. At Texas Motor Speedway he will take a Team Texas two-seater stock-car ride with NASCAR Xfinity Series driver Tyler Reddick of JR Motorsports. The car will have a special wrap that will be unveiled at the event featuring the cover art of their new album.



Get the look

MASERATI PARTNER HARLEQUINS

Maserati GB has announced a new partnership with Harlequins, to become the official automotive partner of the historic London rugby club. As well as offering the opportunity to bring the brand to life on match days at The Stoop, and at Twickenham for the 'Big Game', it will also provide the opportunity for Maserati and Harlequins to work together to curate an ongoing stream of exciting fan experiences. To launch the new partnership Maserati rewarded 12-year old Harlequins fan Samuel Freestone with the ultimate surprise in the form of a lift to the stadium with club internationals Joe Marler, Alofa Alofa and Chris Robshaw in a Maserati Levante S. Plus these rugby lads can do sports casual so easily. So let's get their look, meanwhile watch the video here – <https://youtu.be/Nh4HzOUlnU>

Harlequins

- 1 Maserati Levante S £69,000
- 2 Joe's Boots Debenhams £50.00
- 3 Joe's Black Trousers Next £35.00
- 4 Alofa's Trainers ASOS £18.00
- 5 Alofa's Trousers Debenhams £16.99
- 6 Chris's shoes Base London £74.99
- 7 Chris's Trousers TKMaxx £40.00



WINNING FORMULA

Margot Robbie,
the company's
electric vehicle
and sustainability
ambassador!



"I've already seen many of Nissan's initiatives, designed to bring cleaner air to roads and fairer access to power across the globe. And now, we have this – a fantastic new Formula E car," she said. "I'm excited to see how it will help Nissan develop its EV offering further and bring new and exciting technologies to communities across the world."

Nissan's entry into the electric street racing series coincides with the launch of the new generation Formula E car, featuring striking new aerodynamics and a whole new battery and powertrain package.

Nissan is the first Japanese automotive brand to enter Formula E.

"Nissan is proud to be a leader when it comes to ingenuity and innovation in EV technology, with more than 300,000 Nissan LEAF vehicles sold worldwide. So taking on the challenge

of Formula E is a natural extension, and we've been proud to have Margot Robbie helping us take that message to a global audience," said Daniele Schillaci, executive vice president of Nissan Motor Co., Ltd. "Our Nissan engineers look forward to racing in Formula E as they develop our future EV technologies. And to be able to race in major city centers around the world makes it a perfect platform to showcase Nissan Intelligent Mobility."

Michael Carcamo, Nissan's global motorsport director, concurs.

"Entering the ABB FIA Formula E Championship gives Nissan a key development platform for our EV technologies," he said. "Using the same streets that our LEAF customers also commute on as race tracks has real benefits for customers – we'll be able to take on real road conditions with our race cars – and we can share what we've learned as we tune our latest electric vehicles."

Season five of the Formula E series is expected to begin in December 2018 and will visit major cities.



Nissan was the featured marque at the 2018 Classic Motorsports Mitty, held April 28-29 at Road Atlanta. Don't they look absolutely fantastic in full racing trim?



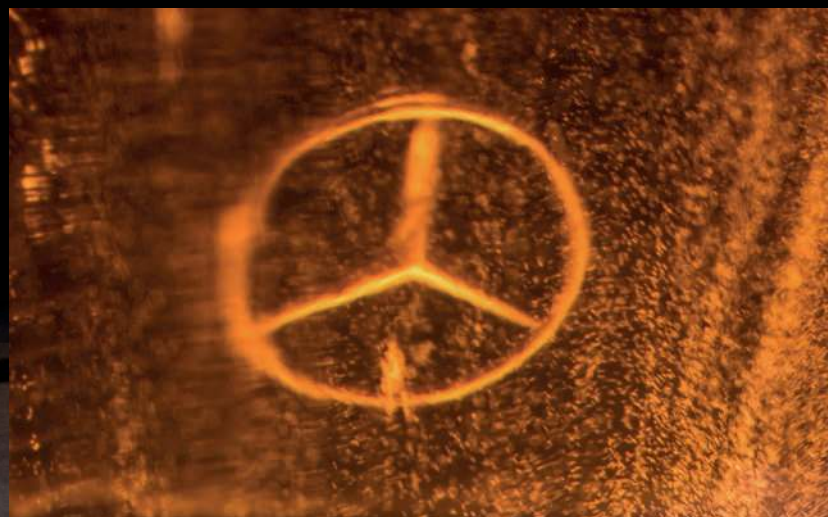
Forever Amber



There's a brand new G-Wagen, or G-Class on sale, but it looks identical to the old one and when Mercedes put a 1979 original in a block of resin, we loved it even more.

The 280 GE from 1979 is enclosed in the square block in a dynamic position. It gives the impression that it has been engulfed by synthetic resin mid-stream when driving off-road, in its natural habitat, and captured – as insects were by amber millions of years ago. The square block is 5.50 metres long, 2.55 metres wide and 3.10 metres high. It took 90 days to make from 44.4 tonnes of synthetic resin. Every day the block grew by around three centimetres in height. Following the car show in Detroit the cuboid will be on display around the world to coincide with the G Class market launch.

The DNA of the G-Class also includes the many stories full of superlatives and milestones which people have experienced with the off-road legend. These stories are being told in the web special "Stronger Than Time" which began back in November 2017 and is embedded in the <https://www.mercedes-benz.com/strongerthantime>





Ford Mustang

Bullitt Proof

The new Ford Mustang Bullitt pays homage to the legendary Mustang GT fastback that featured in the 1968 Steve McQueen film

AVAILABLE:
END OF 2018
ESTIMATED:
£50K



The third-generation Mustang Bullitt follows in the footsteps of previous special edition Bullitt models in 2001 and 2008, which also offered more powerful engines, Torq Thrust-style wheels, unique styling cues and limited exterior paint choices including Dark Highland Green.

The new Mustang Bullitt will feature a six-speed manual transmission equipped with Ford's new rev-matching technology, which uses the engine's electronic control system to briefly "blip"

the throttle as the driver downshifts – matching the engine rotation speed to that of the gear that is being selected for smooth, seamless gear-changes.

Delivering 1000 watts of audio power through 12-high performance speakers, the standard B&O PLAY premium audio system will deliver a rich audio experience for occupants whichever seat they occupy. The system features a dual-voice coil subwoofer for deep, crisp bass and high-performance three-way front door

POWER
475 BHP
PERFORMANCE
TOP SPEED:
163 MPH



speakers for even sound distribution throughout the cabin.

Further standard interior equipment includes a 12-inch all-digital LCD instrument cluster, identical in function to the cluster introduced on the all-new Mustang, but with a unique Bullitt welcome screen that starts in green with an image of the car rather than the pony. As a nod to the original car's interior, the gear shifter features a white cue ball gearshift knob.

In addition to the standard seats that feature green stitching and a driver's seat memory function, Mustang Bullitt customers can opt for black leather-trimmed Recaro® sports seats.

Mustang Bullitt is powered by Ford's 5.0-litre V8 engine enhanced with an Open Air Induction System, and intake manifold, 87mm throttle bodies and powertrain control module calibration from the Shelby Mustang GT350, to deliver an anticipated 464 PS and 529 Nm of torque..

Offered with a choice of Shadow Black or classic Dark Highland Green exterior colours, the Mustang Bullitt will feature 19-inch Torq Thrust-style wheels, red Brembo™ brake callipers and a faux Bullitt fuel-filler cap.

Ford enlisted the support of third-generation members of the McQueen family, Chase and Madison, to unveil the new Mustang Bullitt in Europe. Steve McQueen's grandchildren – supported by their father, Chad McQueen – starred in their own car-chase scene set in the Swiss Alps surrounding Geneva, a homage to the iconic "Bullitt" chase-scene that still resonates with movie fans today.

"At home we're surrounded by memorabilia and reminders of our

grandfather's role in 'Bullitt', and we've watched the film more times than I can remember, so to be part of launching the third-generation Mustang Bullitt here in Europe has been a special experience," said Chase McQueen.

"Our dad, Chad, taught us to drive in Fords along the Californian coastal roads, so it's been amazing working alongside him and this new car. We were over the moon that Ford and the Steve McQueen estate were recently able to donate the first new Mustang Bullitt VIN 001 for auction, raising \$300,000 for charity," said Madison McQueen.



Ford Mustang







A MUSTANG ON YOUR WRIST

The idea is the brainchild of Christian Mygh and Jonathan Kamstrup, who together scour salvage yards around the world for models, each of which can be transformed into hundreds of unique timepieces, costing from \$1,495.

For the true Mustang enthusiast, REC Watches, based in Denmark, will even create an entirely new watch from parts donated by customers, including World Champion Drifter and professional fun-haver Vaughn Gittin Jr., who wears a watch that includes carbon fibre bodywork from his 700 horsepower World Drift Series Ford Mustang RTR.

“Most people would just see a pile of metal, a ghost of a Mustang. We see something completely different – the soul of a car and a story that

needs to be told,” said co-founder Mygh. “I’m not cutting up Mustangs. I’m bringing Mustangs that are beyond repair back to life as a watch.”

To ensure these stories continue to be told, REC Watches painstakingly trace the history of each vehicle; talking to previous owners, collecting stories and images from the car’s past lives, and incorporating them into a bespoke video.

Each finished design incorporates the vehicle identification number, year of production and classic Mustang design cues. A power dial designed to look like a fuel gauge shows remaining battery life, and the hands, date, and dial numbers are all influenced by the iconic car’s dashboard. On one trip to Sweden,

the team struck gold with a rare 1966 Raven Black model that has become the basis for their limited edition P51-04 collection of 250 watches.

Named after a World War II fighter plane and launched in 1964, Mustang’s radical styling and aggressive performance made it an instant classic. Its superstar status was cemented by a starring role in the 1968 action movie “Bullitt” with Steve McQueen, as well as a string of songs and films focused on, or incorporating the groundbreaking car. The modern-day Ford Mustang keeps the excitement alive with exhilarating high-performance from the 450 PS 5.0-litre V8 engine and the 290 PS 2.3-litre EcoBoost unit.

www.watchshop.com £1250





Artemis Prime

A Defender 110 with a 200TDi engine reimagined by their customer and built by Arkonik.





ENGLISH BUILT
AND HAND
ASSEMBLED
ARKONIK.COM



EXTERIOR SPEC - KAHN 1983 16" WHEELS WRAPPED IN GENERAL TIRE GRABBER AT3S, A DEFENDER A-FRAME NUDGE BAR WITH TWIN LED SPOTLIGHTS, A KBX SIGNATURE GRILLE, A WARN ZEON 12-S WINCH AND WINCH BUMPER, A FRONT RUNNER ROOF RACK WITH REAR LADDER, EXPEDITION RAILS AND 6X LED BAR SPOTLIGHTS, FIRE & ICE SIDE STEPS, A PUMA BONNET AND DEFENDER RAISED HOOD LETTERS.

INTERIOR SPEC - RUSKIN BESPOKE BLACK AND GREY LEATHER SEATING TRIM, RECARO CROSS SPORTSTER CS FRONT HEATED SEATS, 2X PREMIUM HIGH BACK SEATS, BENCH SEATS IN THE LOAD AREA, BLACK SUEDE HEADLINING AND SIDE PANELS, AN EVANDER 15" WOODEN RIM STEERING WHEEL, LEATHER DOOR CARDS WITH BRUSHED ALUMINIUM ALLOY DOOR FURNITURE, A PREMIUM LEATHER STITCHED GEAR GAITER AND A PREMIUM ALPINE SOUND SYSTEM WITH APPLE CARPLAY.G

Arkonik Defenders are ORIGINS for an elegantly original Defender.





Vauxhall

VAUXHALL
HERITAGE
CENTRE
10TH JUNE



Griffinadore

VAUXHALL CELEBRATES 25 YEARS OF HERITAGE CENTRE AT UPCOMING OPEN DAY

Housing a collection of 75 vehicles, spanning the company's entire 115-year history, Vauxhall Heritage Centre is welcoming families and enthusiasts to its Park Street base to see everything from the first Vauxhall model – a 5hp, single-cylinder, chain-driven 'horsesless carriage' – to the very latest 600hp VXR8 GTS-R.

Sitting between these book-end cars will be a few others with significant anniversaries. The 1918 D-type Staff Car helped mobilise the British Army during WW1, as we mark a century since the Allied victory and end of hostilities. It's also been 70 years since Vauxhall stopped building Churchill tanks for WW2 and recommenced car production at Luton, and our L-Type Wyvern tells this story perfectly.

There are many other anniversaries too, 35 years since the first Astra GTE, 55 years since the first Viva, 40 years since the first Chevette HS – but arguably the most important is Vauxhall's best-selling Corsa, which this year turns 25. Expect to see all four generations outside the Centre on the day.

Of course, there's more to the collection than just production cars.

The XVR and SRV concepts showcase Vauxhall's industry-leading design capability in the Sixties and Seventies, while the VX Lightning shows how this could have continued into the 21st century. There will also be a nod to Bedford, with vehicles ranging from the 1930 2-ton truck, to the CA and CF panel vans.

The breadth and quality of Vauxhall's Heritage Collection is unique, with most cars roadworthy and maintained by Senior Restorer, Andy Boddy and Terry Forder. A majority of the vehicles were also built just around the corner from the Heritage Centre, at the famous Kimpton Road plant.

Vauxhall's Heritage Centre Open Day will run from 10am to 4pm. Refreshments will be available throughout the day, and parking is free. As in previous years, the day coincides with Luton Festival of Transport, nearby, and we are currently looking into bus transfers between the two events.

The Heritage Centre is situated behind Vauxhall's Head Office on Park Street, Luton LU1 3HG.



Vauxhall

HS IS THE RALLY
VERSION OF THE
CHEVETTE





ALL FUTURE DS MODELS FROM 2025 WILL BE ELECTRIFIED

While DS Automobiles has already announced that the second generation of its models would be available in an electrified version (hybrid or electric), CEO, Yves Bonnefont, revealed that: “starting in 2025, each new DS will be launched exclusively with electrified powertrains. Our ambition is very clear: for DS to be among the global leaders in electrified cars in its segment.

“Our strategy is underway with the arrival of DS 7 CROSSBACK E-TENSE 4x4, fitted with a hybrid (petrol-electric) drivetrain and boasting 300hp, and is to be followed soon with the presentation of the first 100% electric DS model. See you at the Paris Motor Show!”

As a pioneer, DS Automobiles has been committed to Formula E since its formation as a Brand (in June 2014). An avant-gardist in this electrified motor sport, it now welcomes the arrival of new, competing brands in the coming seasons. With DS E-TENSE FE 19, its new-generation single-seater developed by the teams from DS PERFORMANCE - its Motor Sport Department, it is the only

French brand to be an FIA-approved manufacturer for the 2018/2019 season.

Being a true test and development environment for DS Automobiles, Formula E plays a key role in the strategy for the electrification of its models: the knowledge and experience of electric technology gained is and will be used on its series cars, now and in the coming years.

DS 7 CROSSBACK E-TENSE 4x4 will have its first official outing in autumn 2019. It will offer four-wheel drive, 300hp and a 30-mile driving range in zero emission mode (WLTP drive cycle). Starting with DS 7 CROSSBACK, all future DS models will have electrified versions. This is why DS Automobiles will be proud to present its first 100% electric DS model at the forthcoming 2018 Paris Motor Show. Following on from this momentum, starting in 2025, every new DS model will be available only in electrified versions (either hybrid or 100% electric, or both).

Follow all DS news on [@DS_Official](http://www.DSautomobiles.com)

MOTORING NEWS QUOTES

“Replacing lost car keys costs motorists over £180m”

The RAC's Opinion Panel survey quizzed over 2,000 motorists and found that 43% – amounting to some 16 million drivers – regularly forget where they've left their keys.

“Drivers in England spend over a million hours a year on the road”

Local Government Association (LGA), show that over one million years' worth of time was collectively spent on the road by drivers in England – covering 277 billion miles.

“A national health emergency”

The Government will ban the sale of new cars that can travel less than 50 miles on electricity from 2040. The plan is called Road to Zero

We were a “slow, lumbering supertanker”

The new chief of the Volkswagen Group, Herbert Diess, has said that the company must change.



Have your say  **@freecarmag1**



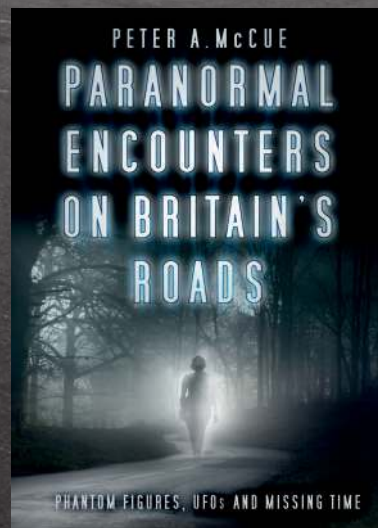
LAND ROVER CELEBRATES 70 YEARS: FROM STOP GAP TO WORLD'S FAVOURITE 4X4

This is Free Car Mag's favourite piece of automotive wallpaper. So we are going to cover our office in it.

Halsall Moss, West Lancashire, the scene of several phantom apparitions including a ghostly hitchhiker and a disappearing white van.

PARANORMAL PARKING

Paranormal Encounters on Britain's Roads: Phantom Figures, UFOs and Missing Time, by Peter McCue, £12.99 paperback



Have you ever wondered why there are so many sightings of strange apparitions, ghosts, and even accounts of missing time on the roads of Britain?

In his exciting new book Peter McCue, a Glasgow-based paranormal investigator, takes a critical but open-minded approach to the wide variety of supernatural incidents that have been reported by drivers, including a large number of scary events on the roads of Scotland.

He delves into sightings of apparitional vehicles; encounters with 'colliding apparitions'; 'phantom hitchhikers'; out-of-place big cats; phantom black dogs; UFOs; 'missing time' (strange memory gaps); vehicle interference (e.g. mysterious breakdowns); and incidents in which drivers and passengers seem to have been translocated in space or time.

Ladybower Reservoir over which there have been sightings of a Lancaster bomber.



Blue Bell Hill in Kent, a notoriously haunted road.



Solar Seiko

Here's a classy chronograph...

Taking inspiration from military watches this model combines orange styling against a black ionic finish case and black fabric strap. Solar powered movement with a stopwatch chronograph. The watch has a date function. Features include: Men's Sports watch from Seiko Solar collection Powered by both natural and artificial light - no battery change 6 month power reserve with energy depletion warning Chronograph accurate to 1/5 second Split time measurement. Date window Hardlex glass Case diameter: 44.5mm Case depth: 14.5mm 100m water resistance.

£249.00
www.seiko.co.uk



AVON ZT7 SUMMER TYRE AROUND £50.00

Avon Tyres has introduced a new premium summer tyre to its range, the ZT7, suitable for small and mid-sized cars.

Replacing the ZT5 passenger car tyre, the all-new ZT7 has been developed to provide both a quieter and more economical driving experience whilst retaining sporty handling characteristics.

www.avon-tyres.co.uk



ROCK 'N' ROLL AND FAST CAR VOLUME II £35

Martyn Goddard has been shooting cars and rock bands for more than 30 years. Above is a rare 1952 Mercedes 220A Convertible painted by Hiro Yamagata. The entrepreneur Mike Pickles, who set up the Really Useful Products company known for their "Really Useful Box" has sponsored both volumes I and II of the book.

www.rupbook.com



RICHA GORE-TEX® CYCLONE JACKET £429.99

The Cyclone is an all-season jacket that provides 100% protection from the elements, thanks to a fixed GORE-TEX® Z-liner 3-layer membrane and a detachable thermal liner, which is easily removed with the smart layer zipper system. It also features the Richa Air Vent System (AVS) at the upper chest and arms, to allow air flow in the jacket.

www.nevis.uk.com



Buy Now

AVAILABLE:
NOW
PRICE FROM:
£24,295



Hot Renault Hatch is now priced +spec'd

CLIO R.S.18

Just 15 right-hand drive versions will be available for UK customers, making the R.S.18 one of the most exclusive Renault Sport versions. Based on the Clio R.S. 220 Trophy Deep Black and Liquid Yellow colour scheme. The Renault diamond, R.S. logo and rear diffuser are all finished entirely in Black Gloss. R.S.18 diamond decals on the front doors and roof provide a direct reference to the look of the R.S.18 Renault Sport Racing Formula One Team car. Each Clio R.S.18 comes with a numbered kick plate. The Alcantara and leather-trimmed steering wheel and carbon fibre-effect air vent surrounds are premium, yet sporty, which is certainly interesting. Renault Sport-branded carpet mats are also standard. The Clio R.S.18 has an Akrapovi sports exhaust and the same engine and transmission as the Clio R.S. 220 Trophy – a 1.6-litre 220hp engine with a six-speed Efficient Dual Clutch (EDC) automatic transmission. That is one hell of a combination. We can hardly wait to have a go...





Vauxhall's cute SUV gets new diesel



AVAILABLE:
NOW
PRICE FROM:
£24,190

GRANDLAND X 1.5 TURBO D

The powertrain is also available with a new eight-speed automatic transmission which features an optimised torque converter to improve gear shift smoothness and reduce idling vibrations. Quick shift technology offers one of the best shifting speeds on the market, while also featuring a manual shifting mode. The engine's performance can compete with many top-of-the-range 2.0-litre engines with 130PS, which is a gain of 10PS compared to the out-going 1.6-litre (120PS) unit. It also features an effective emissions reduction system, not only meeting strict environmental requirements, but also effectively treating NOx, helping contribute to improved fuel economy.

Goodbye Citroen Picasso...



AVAILABLE:
NOW
PRICE FROM:
£21,125

HELLO C4 SPACETOURER

C4 SpaceTourer (5-seats), Grand C4 SpaceTourer (7-seats) and the original SpaceTourer (5 to 9-seats). together with a new SVP grille and roof rails, both of which are also finished in black and orange. also gain new safety equipment. A new 'Safety Pack' becomes standard equipment on all Flair versions, which includes Driver Attention Alert, Speed Sign Recognition and Recommendation, and Active Safety Brake. So it is very safe. Best to go and buy one.

New Car Advice Questions of the week

About New Car Advice

Our aim is to help remove the confusion from the new car buying process by providing expert answers to your car-buying questions. The service is completely free to use, just head to newcaradvice.co.uk, ask a question and our team of experienced motoring journalists will get back to you.

Who we are

CHRIS KNAPMAN

A motoring journalist for more than 12 years, Chris writes for some of the UK's most well-known automotive publications and has provided new car advice to hundreds of motorists.



REBECCA JACKSON

A reviewer, television presenter and racing driver, Rebecca is a regular face in national newspapers and magazines, and contributes to leading automotive YouTube channels.



OPEN HEIR

Q *I'm looking for a new convertible that will safely seat my three young children. Two are in front-facing child seats and the third is on a booster. My budget is up to £40,000. Any suggestions?* **MB**

NCA says The only convertible with three rear seat belts is the DS3, but even then you'd struggle because it's not a very big car (it's a rival to the MINI). That aside, if you also need to carry an adult passenger in the front there aren't any new convertibles that will fit three across the rear seats. However, if it's just for you and the children and you're happy for one to travel in the front, there are plenty of options. The Audi A5 Cabriolet is a smooth cruiser with enough interior space in the rear for kids. The Mercedes C-Class and E-Class Cabriolets are also good to drive and have enough space for a couple of child seats in the back. At this price point you might also be tempted by the Ford Mustang Convertible.

MILES BETTER

Q *My commute to work is 650 miles per week. I'd like to buy a new automatic car that is comfortable, economical and has cruise control. What would you recommend?* **P**

NCA says You haven't mentioned budget, but to give you an idea, big executive cars such as the BMW 520d EfficientDynamics and Mercedes-Benz E-Class E 200d automatic will both return just over 50mpg in normal driving and are very comfortable. With those bear in mind that any car costing more than £40,000 including options now incurs an additional £1550 in VED road tax over its first six years

TOP TIP

ISOFIX EXPLAINED

No matter what child seat you choose for your kids, it's almost certain to come with Isofix. This is a means of securely and consistently attaching the seat to a car, thus drastically reducing the chances of incorrect installation.



Isofix can be included on the child seat itself, or on a separate base unit that the seat then clips into. However, while you might assume that an Isofix car seat is compatible with any Isofix-equipped car, that is not necessarily the case. Car seat manufacturers do though provide a list of approved vehicles, and if you're still unsure a good car seat retailer should be able to offer advice.

(charged at £310 per year between years two and six). Alternatively, for around £10,000 less the Skoda Superb is also extremely comfortable over long distances. The most economical model on paper is the 1.6 TDI, but in the real world the 2.0-litre TDI is more powerful but will return similar economy of around 52mpg. You can save another £4000 or so by opting for the Vauxhall Insignia Grand Sport with the 1.6-litre diesel engine. Although not as powerful or as economical as the Skoda it is still very smooth on the motorway.

RELIABLY BETTER

Q *I am looking for a nearly new, reliable petrol automatic that will return at least 40mpg. I'd like to own it for the next 3-5 years and am not interested in the way it looks but would like decent comfort and for it to be nice to drive, especially around town. I've narrowed my options down to a Toyota Auris Hybrid or a Seat Leon 1.4 TSI with the DSG gearbox. Which do you think is better?* **B**

NCA says The Auris is smooth to drive around town, helped by the instant response of the hybrid system's electric motor. These cars also also extremely reliable, and you'll have the reassurance of the balance of the original five-year, 100,000-mile Toyota warranty. On the downside the steering is vague and the CVT automatic gearbox holds on to revs when you accelerate hard, but if most of your driving is in town that shouldn't be a problem. You can expect about 55mpg in normal driving. The Leon is another good option, and you should see about 45mpg from that engine and gearbox combination, plus it's quieter



If you can manage with room for four the Ford Mustang Convertible (above) looks tempting; the Suzuki Ignis (below) is a quirky city car

on the motorway than the Auris. The gearbox can sometimes be hesitant when pulling away, but once on the move it's excellent, and the 1.4-litre engine is responsive. Reliability issues with the VW Group's 7-speed DSG seem to be less common on later models, and the Leon also offers excellent value for money. However, for your requirements we'd lean towards the Toyota.

GOOD SPORT

Q *I have a 14-year-old Porsche Boxster that my partner insists is an unnecessary extravagance (even though I love it!). Apparently we would be better off with a cheap-to-run but fun city car. I think Smarts are fairly cool, and have a weird liking of the Toyota iQ. Our budget can go up to £10,000 and the car will be used for station runs and nipping the kids around town.* **HM**

NCA says The iQ is no longer on sale, so if you want a new car it'll have to be the Smart ForTwo. The latest version is much more stable to drive than older Smart cars, and can be ordered with a manual gearbox rather than the old and rather hesitant auto. The downside is that it's only got two seats and a tiny boot, which limits practicality. Also consider a Volkswagen Up and Suzuki Ignis.

306bhp turbocharged 2.0-litre petrol engine. The VW edges it for us because its handling is more entertaining and it's available as an estate if you need extra boot space. If you don't need as much room the 335bhp BMW M140i would make a great choice, too. It uses a 3.0-litre straight-six petrol engine and rear-wheel-drive chassis to deliver very strong performance, a great soundtrack and satisfyingly balanced handling.



FUN AT 40

Q *I am approaching 40 and want to swap my sensible family Nissan for something that reminds me I'm not dead yet but without it being blatantly obvious that I am having a midlife crisis. Fun, fast, and four seats are essential. My budget is £40,000.* **DH**

NCA says The Volkswagen Golf R and Audi S3 Sportback share the same powerful

GET IN TOUCH

To see more questions and answers, or to ask your own question, head to newcaradvice.co.uk



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SNAPPY SALOON

Isabel Robeson wants a large comfortable car and is happy to have a saloon, more secure for her photography gear.



A CAR FOR THE HEAD HONDA CIVIC IMA

Isabel wants an automatic, which is easy to find on saloons, which are mainly luxury or executive models. That means they depreciate fast and become more affordable. I would be inclined to think a bit differently. Hondas are very reliable, but an interesting twist would be to find the hybrid Civic model a 1.3 IMA. The combination of an efficient petrol engine and a battery pack means that the return is an average mpg of over 60. We found a 2010 example with 85,000 miles for £5250.



A CAR FOR THE HEART LEXUS IS250

A small executive saloon should work for Isabel. Instead of going for the obvious Mercedes, BMW or Audi, the sensible choice would be a Lexus. These are very reliable vehicles which are well equipped. Although there are larger models the IS250 SE is a handy size and we found a 2009 with a full service history to account for its 91,000 miles for a reasonable £5000. It was a dealer car, which meant there is a decent warranty and full MOT.

Madeline Garfield wants a comfortable car. It must seat four adults, should ideally be automatic and she fancies a convertible.

COMFY CABRIOLET



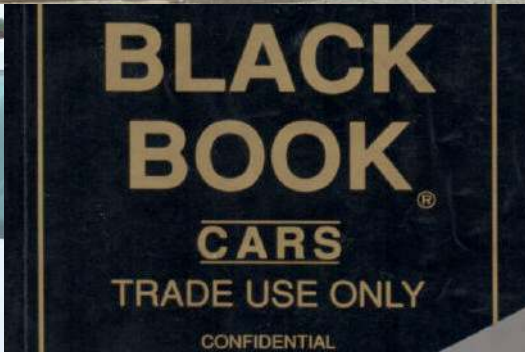
A CAR FOR THE HEAD VAUXHALL ASTRA

If Madeline likes the idea of convertible then provided she does not mind sacrificing a couple of rear doors then there have been some generously sized four seat open tops. With a tight budget she could even consider an Astra convertible which has been one of the most successful of its kind and is a practical buy which will be cost effective to run. Not a huge amount of room in the back, but certainly enough. We found a 2004 2.2 example with a full service history and 65,000 miles at just £2000.



A CAR FOR THE HEART AUDI A4

Madeline could go for a more prestigious badge and would not have to up her budget. She need search no further than an Audi A4 convertible. Provided she sticks with a petrol engine and is prepared for slightly higher fuel consumption. With the 3.0 litre engine it will be something like 28mpg overall and the best bit about an Audi, even an older one is the quality. The interior is usually very well finished. We found a 2003 model with 98,000 miles with a dealer who was happy to sell it on for £1795.

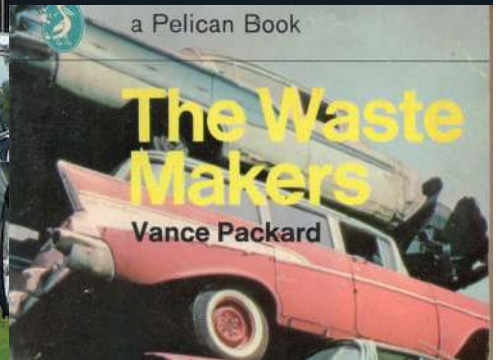


Used Values

How much is your car worth? No one really knows, unless that is you go to a car dealer. They will tell you what the part exchange price really is. Real world money for your car. The thing is, everyone is a little concerned about how much, or how little their cars are worth. Those that are in the market to buy can hardly believe their eyes at the constantly shrinking prices. Despite this I notice that some experts are claiming that car values have been pretty firm recently, yet they have fallen against trade price guides. I know that people in the auction business, who really should know a thing or two about supply and demand and pricing to sell, blame over optimism on the price guide's part for the difference in prices. At which point you wonder why anyone would put their faith in a little thick book full of numbers.

That is why car dealers don't really either. They use We Buy Any Car.com simply because they know that you will have done the same. It is the first place you go. So they will offer a few quid more if they want it and a few quid less if they don't. I find myself looking at actual cars for sale. So the next time you feel like asking a car salesman to have a peek in his book, or peering over the shoulder of someone wearing a sheepskin at an auction, don't bother. There are almost too many variables these days when it comes to specifications and mileages that the 'official' trade prices can be rendered almost meaningless. You have have to put a value on what's in front of you, and not bury your head in a book. Remember that and you will never pay too much for a car you want to buy, or ask too much for one you want to sell.

BUILT IN OBSOLESCENCE



The problem is that modern cars are built to be out of date. Vance Packard wrote a brilliant book in 1960 which explained just how American car manufacturers, Ford, General Motors and Chrysler built cars that would be obsolete within a couple of years obliging fashion conscious buyers to go out and buy a replacement. They didn't know they were fashion conscious, but certainly wanted to have a car which impressed their neighbours. Indeed, that's the problem with so many products made today, from TVs to smart phones, they don't last very long in the modern world. We need to break free and look after what we have. Used cars have never been better. So keep them running.



Have your say  @Bangernomics

 YouTube





Perodua Kenari 00-09

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Like most Peroduas, it started life as an old Daihatsu, in this case the very odd micro MPV. The Daihatsu connection is a good thing as it is Toyota's very own micro brand. A box on wheels, available in basic EX trim, slightly more plush GX and an auto EZ, which makes some sort of sense in the gridlocked City.



Perodua Nippa 97-02

..

Yet another holder of the cheapest car in Britain title. In a previous life it was a Daihatsu Mira. A basic town centre assault vehicle. As usual basic model was the EX and the GX delivered little more than some flash paint that was metallic and body coloured, which was no big deal. The car was no big deal new or used. It was OK.



Peugeot 1007 05-09

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Incredibly not a Bond car, unless that is, he makes it to retirement. By then he will find the electric sliding doors a boon. Yes, the unintended core market was OAPs. Go for the semi automatic for the full Immersive retirement experience. Heavy little bus, so smaller engines have a harder time.



Proton Savvy 05-12

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Proton owned Lotus at the time and could have made it more interesting. Instead this is a deathly dull, breeze block with rounded edges. Another silly small car name, it is a frillless and thrills package. Makes sense if give away cheap, but there will probably be better bangers out there. Find the air conned Style model.



Peugeot 106 91-03

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Also known as the Citroen Saxo, but with a Lion on the front. The littlest engines like the 1.0 deliver economy around town, otherwise slow, unless you go for the 1.6 GTi of course. Noisy and unsophisticated by modern standards, but who cares about modern standards? Steer clear of oil leaks and smoky diesels.



Peugeot 107 05-14

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A relative of the Toyota Aygo and Citroen C1. Petrol 1.0 engine only. Revamp in 2009 with a more efficient engine and even more economy. Overall drivers get 60+ mpg and there is a semi automatic option. It is pretty much the perfect modern small car with loads of room and good to drive.



Renault Twingo 07-14

...

Not quite as lovable as the original bug eyed, left hand drive one. Indeed, it is only average to punt around in, but it is OK in town. The 1.2 engine is averagely all right and if you want excitement then there is a GT with a slight more pokey unit. Dynamique delivers air con and rear seats that do their own slide and fold thing.



SEAT Arosa 97-04

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A down market and duller VW Lupo. It is a tiny little thing which is fine, just don't put anyone other than toddlers in the back. S and SE trim will give you things like folding rear seats, ABS brakes and fairly pointless central locking. Diesels are an option, 1.0 is fine for buzzing around 1.4 offers more, especially as a Sport.



Suzuki Alto 97-03

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This is an old school cheapie with a three cylinder 1.0 litre and available in three and five door formats. Only available as a GL, there was a three speed automatic. Pretty much died out now and some say quite right too. The mere fact that it is a Suzuki means that it won't break down very often, which is all buyers need.



Suzuki Alto 03-05

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Yet another Indian built model that was always marginal when it came to cost anything resembling satisfaction. It just started and stopped, but still has more charm than the latest Nissan Pixo related model we have already dismissed. Abs, airbag, electric front windows, central locking, so just enough spec.



Vauxhall Agila 08-13

...

As before but much less right angled. A teeny tiny people carrier. It is related to the Suzuki Splash which is elsewhere in the Bangerpedia. The interior has bags of room, but isn't the cleverest when it comes to utilising that space.. seats four easily. Three engines and the 1.2 petrol is the best all rounder.



Volkswagen Lupo 99-05

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A high quality small car, a VW Phaeton but with less doors and a lot less bother to own. The diesel does a million miles to the gallon and the 1.4 is shockingly perky. GTI though is one of those appreciating classics. This is a very classy little thing which only just about takes a bag of shopping in the boot, if that matters.



Suzuki Wagon R+ 00-07

...

One of those micro vans with windows which makes some sort of sense in a built up area. There was an adequate 1.3 replaced an almost as average 1.2 in '05. Became less boxy and remained just as practical. Suzuki reliability remains the best reason for buying, likely to be cheaper than the Vauxhall version.



Vauxhall Agila 00-07

...

Suzukiesque, but with a Griffin on the grille and 1.0 and 1.2 litre engines, as if that makes a huge difference. Equipment levels not as generous as the Wagon. There is a Comfort pack with electric windows and central locking. It is possible to get a sliding roof and air conditioning if the original buyer bothered.



Toyota Aygo 05-14

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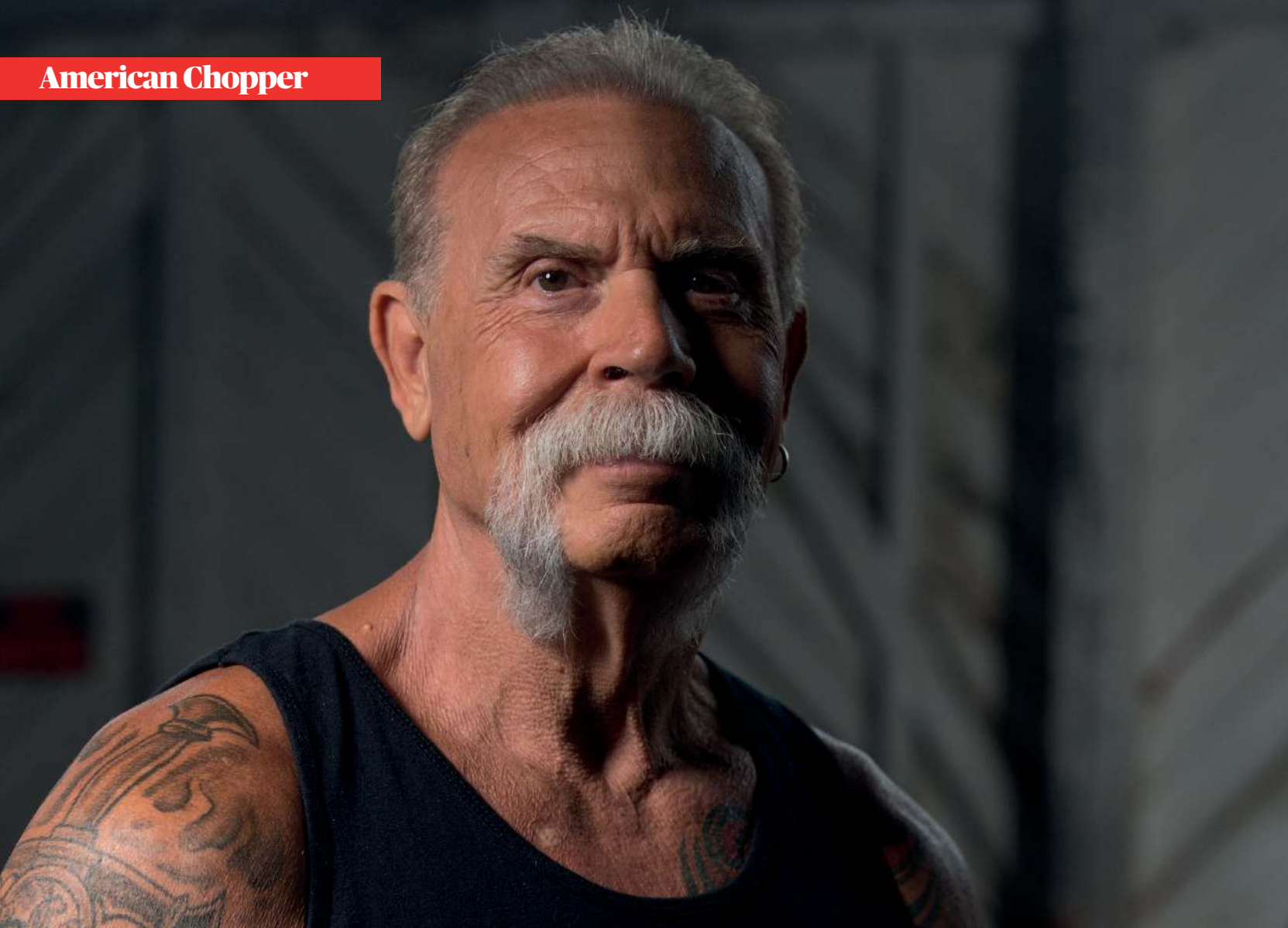
You might slightly recognise these with a Peugeot or Citroen frock on and it is probably the worst Toyota in the range as a result and not exactly built to their high standards. 1.0 petrol is perfect for what it is rather than the 1.4 diesel which was around for 5 minutes. The French ones likely to be cheaper.



Toyota iQ 09-14

.....

A rather adorable thing which is like a less silly Smart as you can actually get a couple of bodies in the back (one big and one small) or rather more shopping. The 1.0 litre three cylinder gets over 60mpg. This is a properly put together Toyota which is the perfect package for knocking around the City.





Paul Sr. and Paul Jr. talk to us about the new series of American Chopper from Monday 28th May at 10pm on Discovery

The two legendary chopper craftsmen set out to regain their place as the kings of customized bike building. With A-list celebrities and world famous athletes as clients, millions of pounds and their brands' reputations are on the line with every signature build. The estranged duo also hope to reconcile their infamously fractured relationship in the new series of AMERICAN CHOPPER.

The father-son duo vow to begin a new chapter and put the past behind them in the new series, but now that Paul Jr. has a son, there are more parties involved. Will the Teutuls chopper businesses continue to survive, or will their complicated father-son relationship pose a threat to their shops?

WHAT WAS THE MOST BADDEST BIKE YOU EVER RODE?

Paul Teutul Sr One of the cool bikes that I – it's not my favourite bike, but as far as I could ride, it was the Aragon bike, which is a real cool bike. But I enjoyed riding that bike.

WHERE DOES YOUR PASSION FOR BIKES COME FROM?

Paul Teutul Sr It was the early 1970s and the reason for that is I had a partner in the steel business – steel fabricating business that I had for 26 years. And he was a guy that was totally into bikes. And because we had the steel shop, we were able to do things other people couldn't do. What was unique about him is he didn't buy a bike. He built it from the ground up. So, he did the frame. He pretty much handcrafted everything and that's really where I got my inspiration from.

ARE YOUNG BUYERS STILL INTO CHOPPERS?

Paul Teutul Sr Everything is a trend. And yeah – I mean, we just did a really nice café racer. So, it's kind of like – for me, going to that style is refreshing from building the wide-tyre bike. It's more traditional. Personally I ride a chopper. That's all I ride. I do have quite a few Harleys, but I choose to ride a chopper and that's what I've been riding all my life.

BRITISH BIKES – ARE THEY ANY GOOD AS CHOPPERS OR DO THEY JUST LEAK OIL ALL OVER YOUR SHOP?

Paul Teutul Jr Well, it's not just British bikes. It's a lot of different bikes leak oil, especially the older bikes. But I, personally, am pretty fond of Triumph motorcycles. I don't know that they make great choppers for me, personally, but I do feel like they make a great bike. And I like the way they look, you know?

THAT IF YOU HAD TO RECOMMEND A BIKE TO A GUY WHO IS GETTING HIS FIRST BIKE EVER, WHICH BIKE WOULD YOU CHOOSE AND WHY?

Paul Teutul Jr Well, first of all, I think it would depend on the guy. First of all, if he's a big guy, I might recommend a full-sized Harley or maybe a Goldwing, depending on what he likes. If he's a smaller guy, I might suggest a Triumph or a – or just a smaller, more nimble bike, more manageable. I have found that sometimes, people try and start on smaller bikes and they very quickly outgrow them once they learn to ride. So, if you could manage a larger bike, it's a better way to go. A little bit of more horsepower, you're going to want that, I think, long term. Especially if you're riding with a group, then you want to keep up. So, I don't think there's a cut-and-dried answer. I think it would be really specific to the individual.

DOES IT MAKE SENSE TO START CUSTOMISING BIKES THESE DAYS, AND WHAT'S LEFT TO SURPRISE PEOPLE WITH?

Paul Teutul Jr Yeah. That's a good question. I mean for me, yes, I – the way I build motorcycles is with a theme. So, when the theme changes, then the look of the bike changes. If you noticed, the bikes that we build are always different. So, it always makes sense because we're not doing the same thing over and over. A lot of custom builders will come up with a look and just repeat that look through their whole career. But because we

build theme bikes, it's ever-changing. So for us, it makes a lot of sense.

WHAT ARE THE MAIN DIFFERENCES BETWEEN YOUR STYLE AND YOUR FATHER'S?

Paul Teutul Jr I would say that we both build theme bikes because I started out there, being the lead designer. And then, when I – when we separated ways at the end of 2008, the style came with me and they kept doing theme bikes as well as designer there. I would say maybe I'm much more of an emotional designer. I'm a very expressive designer. I think one of the biggest differences in our process is when I build, I don't use any drawings. I don't have anything – any guidelines. I work strictly out of my head, from my hands onto the lift or the frame.

HOW DO YOU MATCH OWNER'S STYLE, CHARACTER AND HABIT AND WHAT – WHAT'S THE CRAZIEST THING YOU'VE DONE SO FAR?

Paul Teutul Jr Okay. Well, what I try and do is I'll take what's important to the client, whether it be a charity, an individual with certain tastes or a corporation, and I'll take the things that are most important to them and then I'll incorporate those things into the bike. And I do that in a way where in the end result, it looks like it was built by the individual himself, had he been able to build motorcycles. That's always my goal. As I said earlier, I don't use drawings. So, the clients out there – whether it be Microsoft or Cadillac or Bill Murray, for that matter – every single one of them has trusted me implicitly with their IT or their ideas or the things that they're fond of. So, we've had a great success rate at exceeding expectations and it just kind of the way we build. I would say two of the more outstanding, most – more unusual I would call them vehicles, not even really motorcycles that I've done is we built these two platforms, I'll call them, for World of Warcraft. We built them and we came up with the design. And then, they took them and reverse-engineered them.

DISCOVERY
MONDAY
9PM



WHEELER DEALERS is back as the new team begin work on an array of second-hand motors in need of a second chance. From their southern California shop, automotive valuation expert Mike Brewer and new master mechanic and

fabricator Ant Anstead go to work finding, fixing and flipping a wide variety of unique used cars. New host Ant is a man of many talents. Best known for his day job as a car builder, he is also a designer, artist and a semi-professional football player. A total car nut creating

true works of art, Ant has built an enviable reputation supplying cars and art works to museums, private collections and enthusiasts all around the world. Now he's joining Mike on a quest to find and restore some of the most iconic cars they can get their hands on.



DISCOVERY
MONDAY
9PM



FCM 61

Don't ask, we are not at all sure what's going on with the next issue, but we should be in the middle of summer with all sorts of exciting things going on. That includes Vernon Kay in a Formula E. So don't worry, FCM 61 will be choc full of groovy stuff which means cars, celebs and watches...



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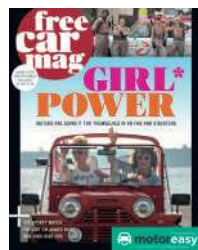
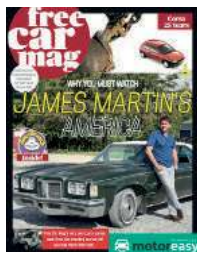
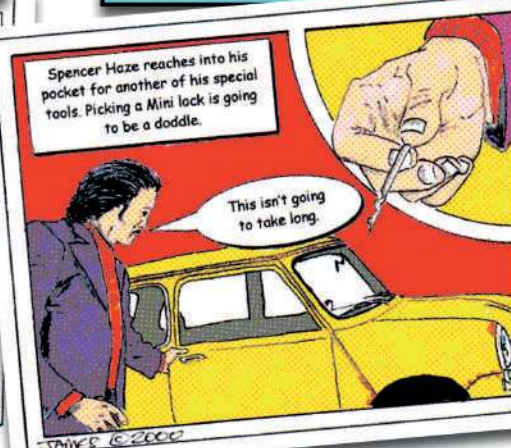
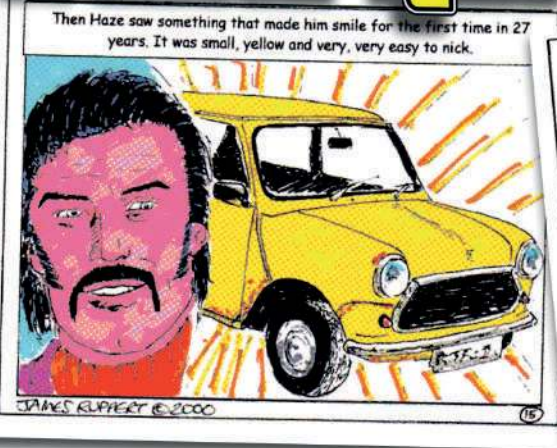
SPENCER HAZE

5

...is running out of time, a private eye from 1973 driving into the future...



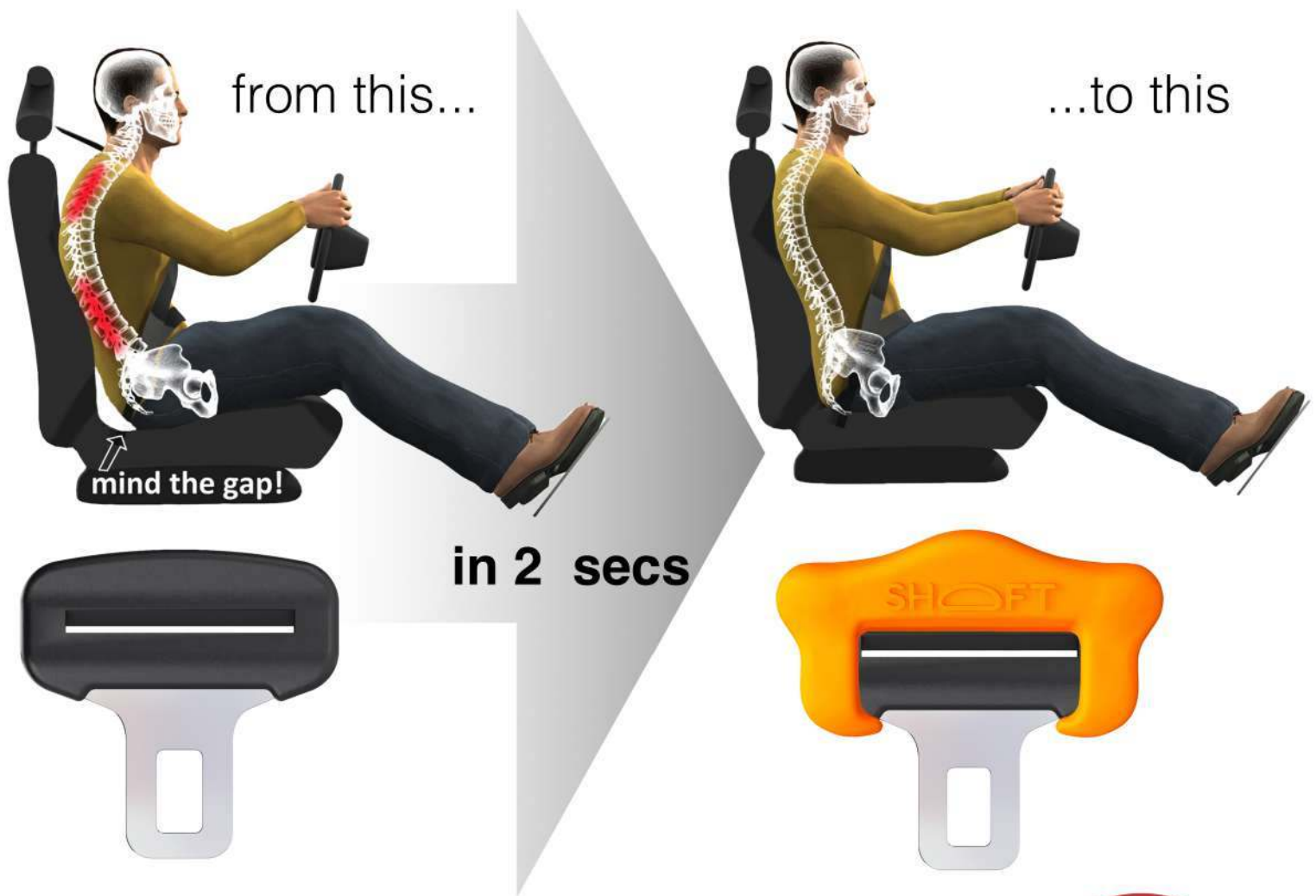
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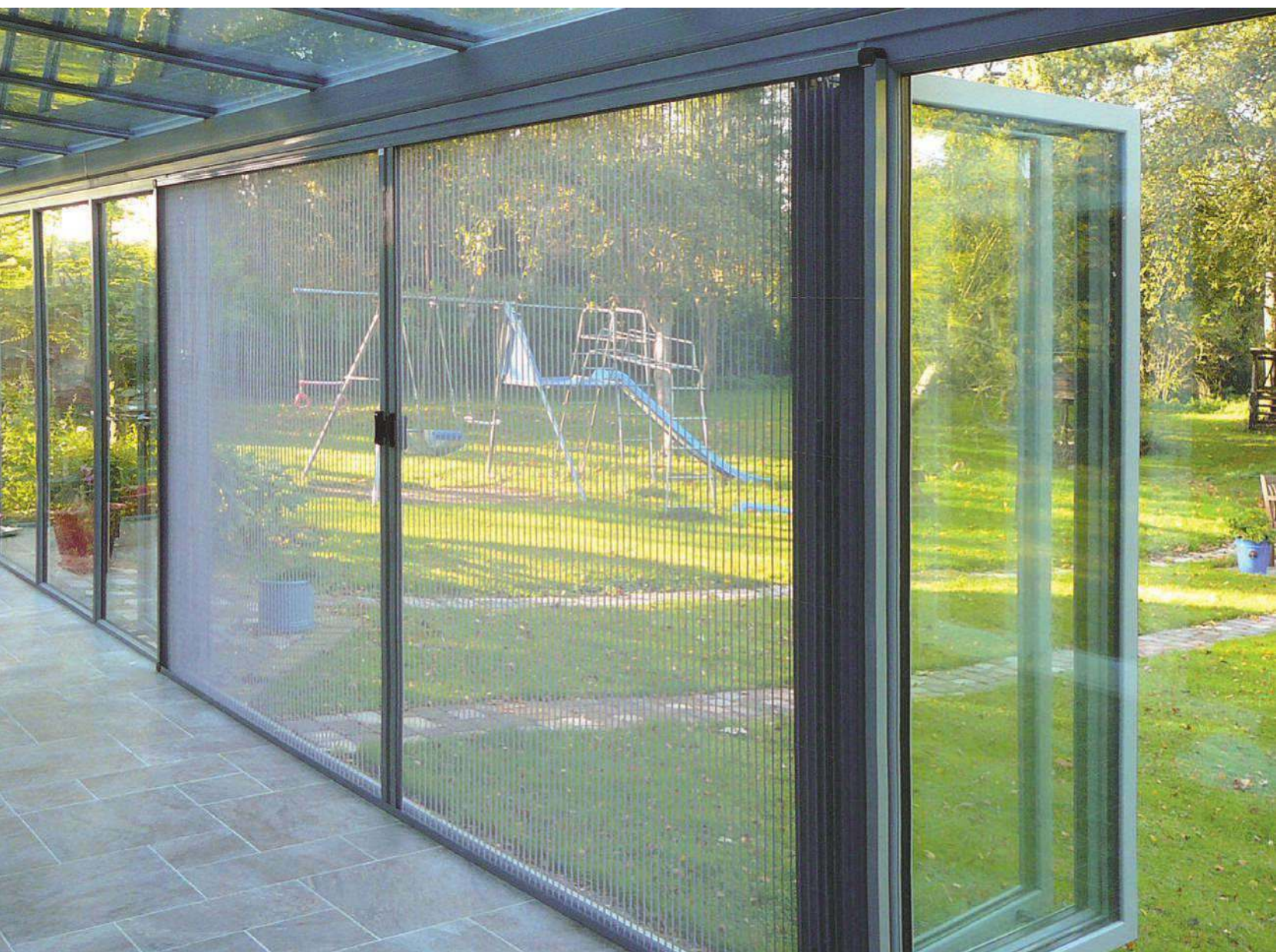


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