

MILLBROOK PROVING GROUND

HERITAGE DISPLAY 2019

in partnership with



www.newspress.co.uk

THE SOCIETY OF
MOTOR MANUFACTURERS
AND TRADERS LIMITED

SMMT TEST DAY 40

SMMT Test Day 40 Heritage Display 2019



For 40 years SMMT Test Day has been the UK's biggest media test driving event, bringing together journalists and manufacturers to demonstrate the latest trends, diversity and technological advancement of the UK new car market.

When you consider safety, comfort, efficiency and design advances, the evolution of the car has been staggering. Today the choice available to buyers is unprecedented. From city cars and crossovers, to sports cars and SUVs, there are now more than 350 different models from 48 brands on sale in the UK in shapes, sizes and fuel types to suit every driving need.

Back in 1979, our vehicle line-up featured the very latest ground-breaking technology of its time – ABS, catalytic converters and cassette – or maybe even eight-track – players. Fast forward to 2019 and we see even more sophisticated tech: autonomous emergency braking and automatic parking, connected in-car services, advanced petrol, diesel, hybrid, plug-in, battery electric and even hydrogen powertrains – and so much more.

Automotive innovation never stops and the pace of change even over the next decade is set to be even more dramatic, with the shift to ultra low and zero emission motoring and, of course, as the connected and autonomous vehicle revolution – arguably the greatest change to how we travel since the invention of the motor car itself – gets underway.

So what will our roads and cars look like in another 40 years? No doubt by 2059 zero emission vehicles will be ubiquitous, road safety will have improved dramatically and self-driving vehicles – at least in certain circumstances – will be prevalent. We might not yet have George Jetson's flying car but, whatever happens, it's an incredibly exciting future.

Mike Hawes Chief Executive

The Society of Motor Manufacturers and Traders (SMMT)

TOP 10 CAR MODELS

1979	2018
Ford Cortina 193,784	1 Ford Fiesta 95,892
Ford Escort 131,667	2 Volkswagen Golf 64,829
Austin Morris Mini 82,938	3 Vauxhall Corsa 52,915
Morris Marina 62,140	4 Nissan Qashqai 50,546
Austin Allegro 59,985	5 Ford Focus 50,492
Ford Fiesta 58,681	6 Volkswagen Polo 45,149
Ford Granada 52,089	7 Mini 44,904
Ford Capri 49,147	8 Mercedes-Benz A-Class 43,537
Vauxhall Cavalier 46,517	9 Ford Kuga 40,398
Vauxhall Chevette 44,197	10 Kia Sportage 35,567

NEW CAR REGISTRATIONS

1,716,275 **v** 2,367,147

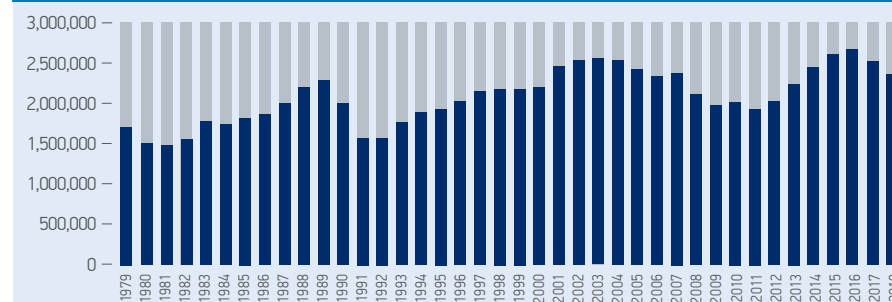
CARS ON THE ROAD

14,926,571 **v** 34,879,281

THEN AND NOW

1979		2018
Ford Cortina	Best-selling car	Ford Fiesta
Talbot Horizon	European Car of the Year	Volvo XC 40
1.7 million	New car sales	2.3 million
4 electric cars	Alternatively fuelled vehicle sales	141,270
179mph Lamborghini Countach LP400	Fastest production car on sale	277mph Koenigsegg Agera RS
Fiat Strada £15,128 <small>(adjusted for inflation)</small>	Price for a typical lower medium car	Fiat Tipo £14,905
250	Car models on sale	370
14,926,571	Cars on the road	34,879,281
98.25p	Average petrol price per gallon	552.8p
29.5mpg	Ford Fiesta quoted MPG	60mpg

1979-2018 NEW CAR REGISTRATIONS

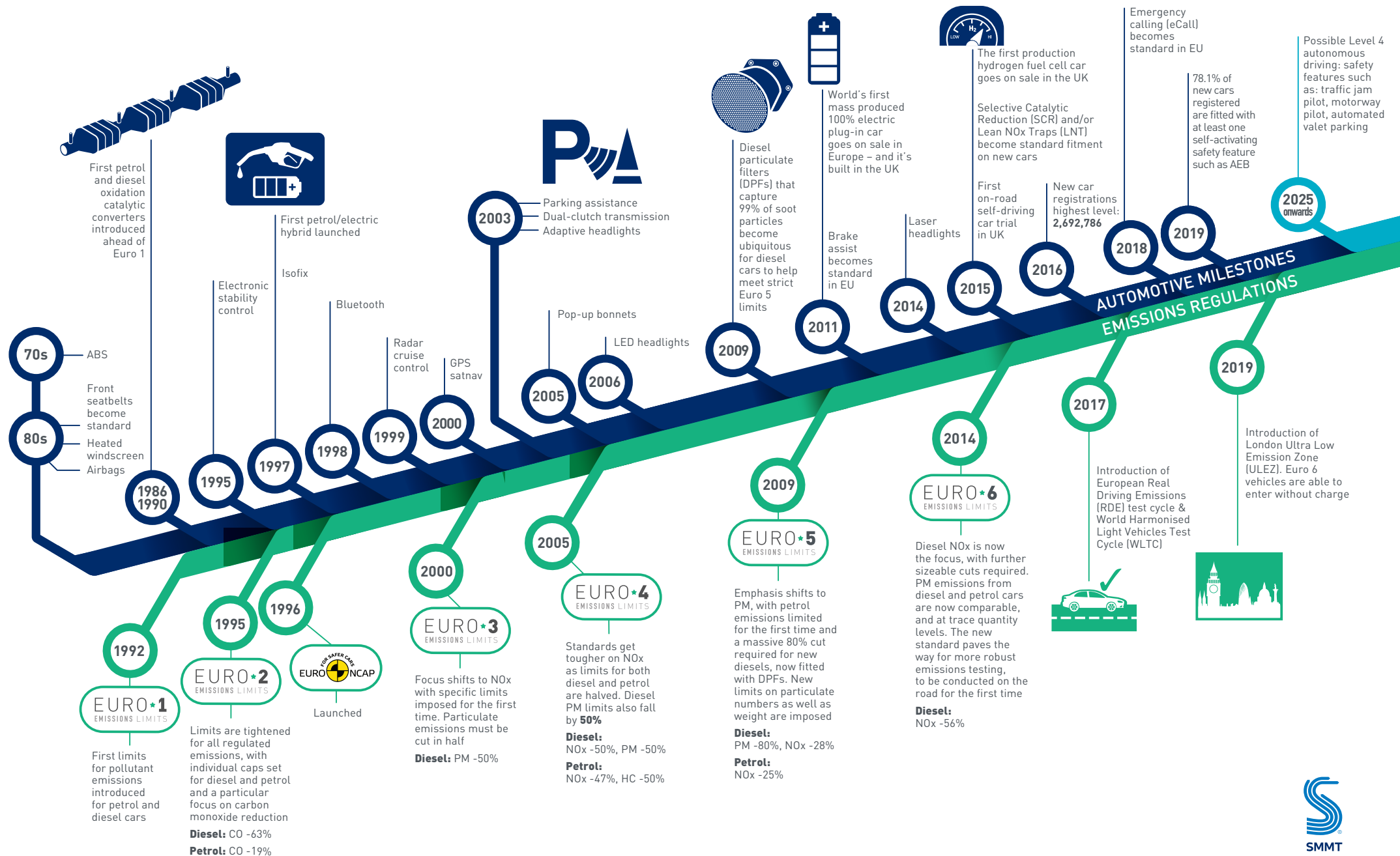


HERITAGE DISPLAY VEHICLES

1974	Mitsubishi Motors in the UK / Colt Lancer This Colt Lancer was registered in 1974 and was the original press car for Mitsubishi Motors in the UK (formally known as The Colt Car Company). The Colt Lancer saloon was available in 3dr or 5dr configurations, with a choice of 1200cc, 1400cc or 1600cc petrol engines. UNIQUE FEATURE / This is the original UK press car	96mph	1,439cc	92bhp	810kg 39.1mpg @60mph
1978	Audi UK / 100 GLS The second generation Audi 100 (C2) was introduced in 1976 and debuted with the first generation of the five-cylinder engine which has since become a trademark of many Audi models to this day. This car has the 2.0-litre four cylinder engine, and was fully restored by its previous owner, a serial Audi purchaser.	110mph	2,000cc	113hp	1,148kg 23mpg
1979	Citroen / GS Pallas Citroen 1979 - The Citroen GS Pallas is a small family car manufactured and marketed by Citroen between 1970-1986 in saloon and estate bodystyles. The GS received a facelift in 1979 and almost 2.5 million units were sold. The GS was voted European Car of the Year for 1971 and was noted as technologically advanced, with class leading comfort, safety and aerodynamics.	90mph	1,220cc	N/A	850kg 28-34mpg
1980	Vauxhall Motors Ltd / Cavalier MK1 The Vauxhall Cavalier was the typical middle-size family car, launched in 1975 with a 1,896 cc engine. The first Cavalier to be assembled at the firm's Luton plant was driven off the production line on 26 August 1977. Mk1 Cavalier production totalled 248,440 units and ceased in Autumn 1981. UNIQUE FEATURE / Cavalier was produced at the Luton Plant.	106mph	2,000cc	100PS	1,000kg 27mpg
1980	Vauxhall Motors Ltd / Cavalier MK3 The Cavalier MK3 was dubbed 'Car of the Future'. It was available as a four-door saloon and five-door hatch. This V6 CDX is an ex-press fleet model. Nearly 2 million MK3 Cavaliers were built. It's famous advertising line was 'Once Driven Forever Smitten'. UNIQUE FEATURE / ABS as standard. First Vauxhall to feature an airbag.	145 mph	2,517 cc V6	168bhp	1,310kg 28mpg
1981	BMW Group UK / M1 The very first M car. Designed by Giorgio Giugiaro, only 460 were built and each model was handmade. The M1 provided huge entertainment during the two year Procar series which accompanied some Grand Prix. The ultimate BMW M1 was a German GT series contender which had twin turbo charges and produced 850bhp. UNIQUE FEATURE / The BMW M1 is celebrating its 40th anniversary this year	162mph	3,453cc	277bhp	1300kg N/A
1982	Suzuki / SC100 Whizzkid This was the first car that Suzuki sold in the UK in 1979, demand outstripped supply and just 4,693 were sold up until the end of 1982. This example is one of the last built and was restored to its exact specification in 2004. It is one of only 38 left in the UK. UNIQUE FEATURE / Suzuki's 'Kei' car design for Japanese Cities.	87mph	970cc	47bhp	655kg 45mpg

HERITAGE DISPLAY VEHICLES

	Fiat / Jeep CJ-7 Produced between 1976 – 1986 the CJ-7 was one model in a popular range of off-road vehicles often billed as the most successful of its kind ever made. More than 1.5 million CJ Jeeps were built, continuing the same body style throughout, with the Jeep Wrangler finally replacing it in 1986.	75mph	2,517cc	87bhp	1,220kg 28.8mpg
	Ford Motor Company / Cortina Crusader Built by Ford of Britain in various guises from 1962 to 1982, the Cortina was the UK's best-selling car of the 1970s. The final production model was the Crusader special edition which was available as a 1.3-litre, 1.6-litre, and 2.0-litre saloon or 1.6-litre and 2.0-litre estate, ahead of the newly introduced Sierra in 1982. UNIQUE FEATURE / Last production Cortina	94mph	1,593cc	86bhp	1,500kg 27mpg @75 mph
	Volkswagen UK / Golf GTI Mk1 This Campaign edition is one of 1000 run-out models produced for the UK. Its über-cool Pirelli 'P-slot' alloys – shod with 185/60 R14 Pirelli rubber – are the obvious visual giveaway. Buyers were also treated to a twin-headlamp grille, leather-wrapped steering wheel and green-tinted glass.	114mph	1,817cc	112bhp	840kg 36.7mpg (combined)
	Vauxhall Motors Ltd / Astra Mk1 GTE The Vauxhall Astra was the first front-wheel drive model produced by Vauxhall. It made its debut at the Scottish Motor Show in Kelvin Hall, Glasgow in 1979 and was available from April 1980. The 'ultimate performance derivative' of the Mk1, the GTE, was available from April 1983 until June 1985 when the Mk2 was introduced. This particular vehicle was registered on 26th April 1983.	115mph	1,800cc	115bhp	980kg 49.6 mpg
	Ford Motor Company / 280 Capri This particular Capri 280 is the last Capri ever produced by Ford. It came off the production line in Cologne in December 1986 and is sometimes referred to as a "Brooklands Capri" as it was only available in Brooklands Green – a tribute to the famous racetrack. It also sports distinctive grey leather upholstery and a bodyshell with red and white coach lines. UNIQUE FEATURE / Last production model	127mph	2,817cc	116bhp	1,550kg 30.1mpg @75mph
	Nissan / Bluebird LX 5dr Launched in 1986, the T12 Nissan Bluebird was the first model to roll off the line at Nissan's Sunderland Plant and the first wholly Japanese car to be assembled in the UK. In 1990, almost 200,000 cars later, Bluebird production was ceased.	102mph	1,617cc	83bhp	1,100kg 28.7 mpg (combined)
	Porsche / 911 The 911 traces its roots to sketches drawn by Ferdinand "Butzi" Porsche in 1959 and was developed as a more powerful and comfortable replacement for the 356, the company's first model. The new car made its public debut at the 1963 Frankfurt Motor Show with the latest model revealed at the Los Angeles Auto Show last year – the eighth generation of the iconic sports coupe in its 55 year history.	152mph	3,164cc	231bhp	1,160kg 26mpg



HERITAGE DISPLAY VEHICLES

	1987 Mitsubishi Motors in the UK / Shogun Mk1 The Mitsubishi Shogun debuted in 1982 as a new multi-purpose vehicle. The compact and powerful short wheelbase model brought all the pleasures of all-terrain motoring within a family-affordable price range. This particular vehicle was first registered in November 1987 and joined Mitsubishi Motors in the UK Heritage Collection in late 2018.	87mph	2.6ltr	87bhp	1,470kg
	1989 Citroën UK / BX 16valve Phase 2 Launched in 1987, this car started life as a dealer demonstrator before being owned for 10 years by the previous keeper. Cosmetically as per factory spec with the addition of genuine Citroën accessories, front and rear mud flaps and boot storage doors. UNIQUE FEATURE / France's first mass produced multivalve car.	135mph	1.95cc	160bhp	1070kg @ 75mph
	1989 Honda UK / Prelude Introduced in 1979, the Prelude was Honda's technological leading edge, the aim to build an exciting car that still held true to the core Honda values of intelligent design and reliability. Over the next two decades, the two-door sport coupe became the primary performance car in the Honda line up. It was built around handling & drivability, while providing ample power to remain competitive.	117mph	N/A	114ps	N/A
	1990 Honda UK / NSX The NSX is the car that redefined the mid-engined supercar formula upon its launch in late 1990. The NSX was ultimately forgiving, a car that flattered the ability of ordinary drivers, yet immensely rewarding for those more skilled. It combined supercar performance with traditional Honda values and the highest build quality. UNIQUE FEATURE / Developed with Ayrton Senna.	162mph	3.0ltr V6	256PS	1430kg
	1990 Audi UK / Audi quattro turbo 20v The idea for a high-performance four-wheel-drive car was proposed by Audi's chassis engineer, Jörg Bensinger, in 1977, with the word quattro derived from the Italian word for "four". The Audi quattro was developed for the road and the rally stage, being the first rally car to take advantage of the then-recently changed rules which allowed the use of four-wheel drive in motorsport.	140mph	2226cc	220bhp	1380kg
	1992 PEUGEOT Motor Company / 205 GTi Mi16 Conversion The 205 was first available as a GTi in 1984 and was initially powered by a fuel injected 1.6L petrol engine. This model is very different, as it has a 160-hp 1.9L 16-valve engine from a 405 Mi16, retrofitted by a team of Groupe PSA apprentices. The project was part of PEUGEOT's Above and Beyond program, run by the company's Performance Academy for all apprentices enrolling from the UK dealer network.	N/A	1.9ltr	160bhp	N/A
	1993 Toyota / Carina E The first Toyota to be built at Toyota Motor Manufacturing (UK) Ltd in Derby. Key features included new lean burn engine technology with engines built at the firm's plant in Deeside, North Wales. UNIQUE FEATURE / 'E' stands for 'Excellence in Europe'	118mph	1.587cc	106bhp	1,175kg

HERITAGE DISPLAY VEHICLES

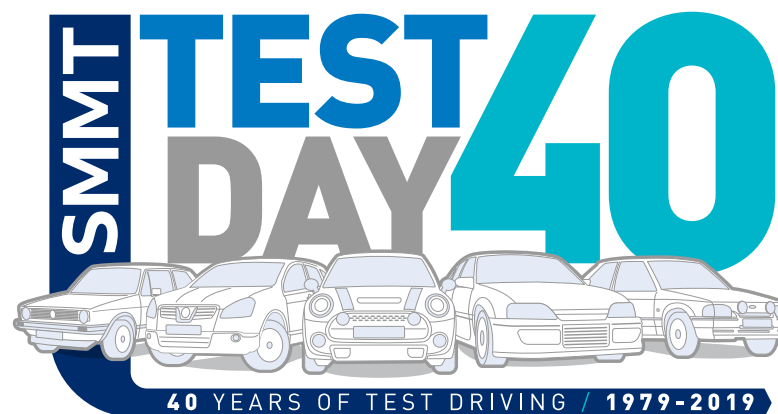
	155mph	3.6ltr	328PS	1,524kg	34.9mpg
Vauxhall Motors Ltd / Lotus Carlton The 377hp Lotus Carlton, based on the Vauxhall Carlton GSi 24v, was launched in autumn 1990. Complete GSi models were shipped from Rüsselsheim to Hethel in Norfolk, where they were stripped and heavily modified to accept the necessary running gear. Only 950 Lotus Carltons were built with this example one of only 286 UK examples. UNIQUE FEATURE / Only 286 vehicles were built.					
	155+mph	2,568cc	276bhp	1,560kg	N/A
Nissan / Skyline R34 GT-R V-Spec (Victory Specification) The first cars named "Skyline GT-R" were produced between 1969 and 1972 and enjoyed legendary success in local Japanese touring car racing. Nissan introduced the R34 Skyline GT-R V-Spec package in 1999. UNIQUE FEATURE / The V-Spec was offered with a technically sophisticated four-wheel- drive/steer chassis: the ATTESA E-TS Pro system.					
	99mph	1,497cc	Eng 70 bhp	1,250kg	57.6mpg
Toyota / Prius Prius is latin for 'to go before' and the Toyotal Prius was the world's first production hybrid vehicle with its world debut coming in 1997. Launched at the Tokyo Motor Show it attracted enormous interest as the first petrol / electric car to enter volume production. It went on UK sale in autumn 2000. UNIQUE FEATURE / Japanese Car of the Year 1998.					
	150mph	1,997cc	276ps	1,360kg	N/A
Mitsubishi Motors in the UK / Lancer Evolution VI Tommi Makinen Limited Edition Highly regarded as possibly the best Lancer Evolution ever made, the Tommi Makinen Edition (TME) achieved cult status and remains the sought after choice. It was limited to a run of just 2,500 cars worldwide, and was created following Tommi Makinen's fourth consecutive World Rally Championship win in 1999. UNIQUE FEATURE / This car has a spare bonnet with Tommi's signature on it.					
	130mph	1.8ltr	144bhp	1,750kg	34.4mpg
Fiat / Alfa Romeo 156 Twin Spark Launched in 1997 at the Frankfurt Motor Show, the 156 was one of the first cars of its kind to feature recessed rear door handles and won European Car of the Year in 1998. The 156 was widely used by the Italian police force and it competed in motorsports, including the World Touring Car Championship. This model has 290,000 miles on the clock. Owned by Modern Classics Magazine.					
	107mph	1,598cc	115bhp	1,155kg	42.1mpg combined
Nissan / Qashqai 2008 1.6 Visia 2WD Manual Petrol Designed and built in Britain, the Nissan Qashqai was the first crossover vehicle to market. There was no vehicle which successfully mixed the practicality and desirability of an SUV with the size, efficiency and dynamic performance of a compact hatchback. The first generation went on sale in February 2007 and was an instant success with close to 100,000 sold across Europe before the end of the year.					
	N/A	1,618cc	188bhp	2,959kg	29mpg
Nissan / Juke Combining SUV toughness, compact dimensions and sporty style, the Juke was designed at Nissan Design Europe in London, making its debut at the 2010 Geneva Motor Show. The model is still produced at Nissan's Sunderland plant. UNIQUE FEATURE / I-CON (Advanced-Integrated Control) system interface.					

HERITAGE DISPLAY VEHICLES

	2016 Fiat / Fiat Panda Cross (4x4) TwinAir The first generation Fiat Panda was introduced in 1980 and in the years since then some 7.5 million units have been sold around the world. The Panda Cross was launched in 2014 as a range topping, off road styled variant and this vehicle is as seen on Top Gear, with modifications including under-body protection, roof basket and integrated winch.	104mph	0.91tr Turbo	90bhp	1,090kg 57.6mpg
	2016 Mercedes-Benz / G 350 d 4MATIC The "G" in G-Class stands for Geländewagen, meaning cross-country vehicle. The G-Class is, and always has been, hand-assembled for Mercedes-Benz at the Magna Steyr facility in Graz, Austria. Each vehicle takes 40 hours to build, and production is pegged at just 15 a day. UNIQUE FEATURE / Every new G-Class is tested on the Schöckl mountain near Graz, Austria	119 mph	3ltr	211bhp	3,200kg 28.5mpg
	2017 Maserati / MY18 GranTurismo MC The Pininfarina-designed GranTurismo is a historically important, brand-defining model for Maserati. The luxurious four-seater sports coupé was conceived as an ultra-modern interpretation of the brand's very first production grand tourer, the elegant Maserati A6 1500 of 1947. And over the years, the GranTurismo has evolved into one of the most iconic Maserati cars ever built, thanks to its uncompromised GT character.	187mph	4.7ltr	460bhp	1,873kg 19.7 mpg
	2018 Renault / Zoe The Renault ZOE is a 100% electric, 5 door hatchback, with a 186 mile WLTP driving range. Packed full of innovative features and technology, the ZOE was awarded What Car? Car of the Year 2019 - Electric car less than £30,000. UNIQUE FEATURE / The first EV on the market to feature Regenerative Braking	84mph	400 V Li-Ion Battery	107bhp	1,575kg N/A
	2018 Hyundai / Nexo NEXO's fuel cell system combines oxygen and hydrogen to create a flow of electrons that powers the electric drive motor whilst producing no particulates or tailpipe emissions, other than purified air and droplets of clean water. Along with its five-minute fill-up time and impressive range of 414 miles, NEXO offers a viable alternative to the combustion engine.	111mph	N/A	120kW	1,874kg N/A
	2019 Volvo / XC40 The XC40 is a milestone car for Volvo. It is Volvo's first ever compact SUV and was the first Volvo to be built on the company's all-new CMA (Compact Modular Architecture) platform. The car has been a huge success for Volvo and is a multi-award winner, including the coveted European Car of the Year crown in 2018.	130mph	1,969cc	190hp	1,717kg 32.8-35.3mpg
	2019 Kia Motors (UK) Ltd / ProCeed GT The All-new Kia ProCeed merges stunning design with the space and versatility of a tourer in a five-door shooting brake body and is available exclusively as 'GT-Line', 'GT-Line S' or high-performance 'GT' model. The ProCeed 'GT' sees the introduction of Kia's seven-speed auto Dual-Clutch Transmission (DCT) for the first time.	140mph	1,591cc	201bhp	1,900kg 45.6mpg

HERITAGE DISPLAY VEHICLES

	MINI / 60 Years Edition On 26 August 1959, British Motor Corporation (BMC) proudly revealed a car that captured the imagination of the world and revolutionised the compact car segment. Six decades later, in 2019 MINI marks the brand's 60th birthday. UNIQUE FEATURE / MINI introduced a limited run of 500 very special vehicles for UK customers – the MINI 60 Years Edition.	146mph	2ltr	192bhp	1,220kg 39.8 – 43.5mpg
	Kia Motors (UK) Ltd / e-Niro The all-new Kia e-Niro is the first fully electric crossover utility vehicle produced by Kia. With a range of 282 miles on the WLTP combined cycle, the all-electric e-Niro combines driving enjoyment, eye-catching design, crossover utility and a zero-emissions powertrain – to create one of the most capable electric vehicles on-sale worldwide. UNIQUE FEATURE / Class-leading driving range of 282 miles.	104mph	Electric	201bhp	2,230kg N/A
	BMW Group UK / BMW i8 Coupe The BMW i8 is a plug-in hybrid performance vehicle that uses a three cylinder turbocharged petrol engine, with a 1.5-litre capacity, in conjunction with an electric motor. This provides searing acceleration but in a package that takes BMW's EfficientDynamics philosophy to a new high, posting just 48g/km and 128mpg figures in the process.	155mph (limited)	1,499cc	371bhp	1,425kg 128mpg
	Volkswagen UK / Golf GTI Performance Since 1974 a new Golf has been ordered every 41 seconds. With over 35 million units sold, Golf is Volkswagen's best-selling model and was the second best-selling car in the United Kingdom in 2018. UNIQUE FEATURE / Golf turned 45 on 29 March 2019.	155mph	2ltr	241bhp	1,425kg 37.7mpg
	Lexus / RC F Launched in 2014 as a high performance version of the Lexus RC, which stands for "Radical Coupe" the latest RC F is designed to capture the spirit of a true racing coupé thanks to its hand built 5.0-litre V8 engine which is tuned by stethoscope. It's equipped with 8 speed sports direct shift, 19" forged alloy wheels and Sports Vehicle Dynamics Integrated Management (VDIM).	168mph	4,969cc	457bhp	1,765 – 1,845kg 23.9 mpg



THE SOCIETY OF MOTOR MANUFACTURERS AND TRADERS

71 Great Peter Street, London, SW1P 2BN

Tel: +44 (0)20 7235 7000

E-mail: smmtcommunications@smmt.co.uk

 :@SMMT  :SMMT

www.smmt.co.uk

in partnership with

 **newspress**

www.newspress.co.uk

SMMT, the 'S' symbol and the 'Driving the motor industry' brandline are registered trademarks of SMMT Ltd

Disclaimer

This publication contains general information and, although SMMT endeavours to ensure that the content is accurate and up-to-date at the date of publication, no representation or warranty, express or implied, is made as to its accuracy or completeness and therefore the information in this publication should not be relied upon. Readers should always seek appropriate advice from a suitably qualified expert before taking, or refraining from taking, any action. The contents of this publication should not be construed as advice or guidance and SMMT disclaims liability for any loss, howsoever caused, arising directly or indirectly from reliance on the information in this publication.



MIX
Paper from
responsible sources
FSC® C022913

Printed sustainably in the UK by
Pureprint, a CarbonNeutral® company
with FSC® chain of custody and an
ISO 14001 certified environmental
management system recycling over
99% of all dry waste.