

# **MCLAREN FI GTR LONG TAIL**

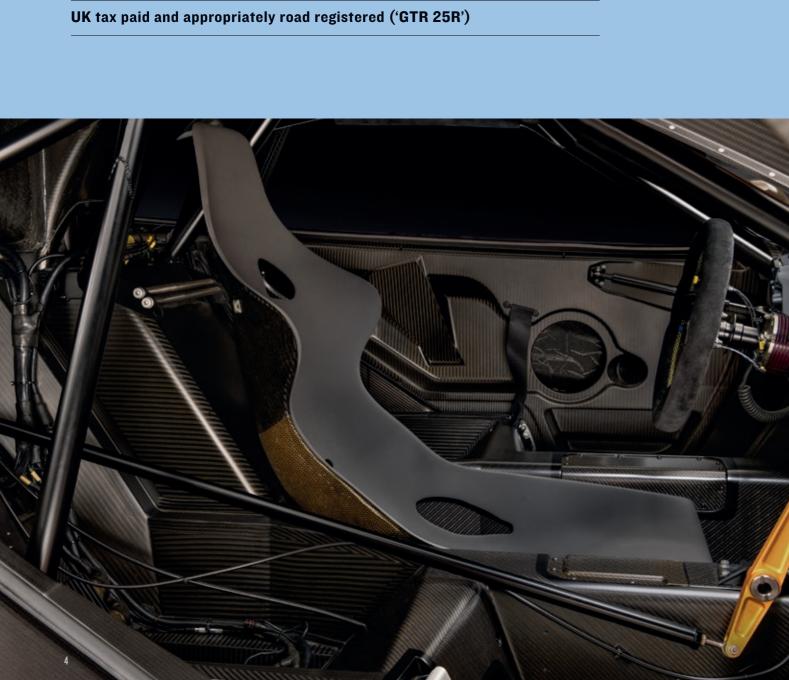
The GTC Competition, Gulf Team Davidoff 1997 FIA GT Championship entry

The subject of a £1.1m+ restoration at McLaren Special Operations, with only test miles covered since

The longest serving FI GTR, the car that made the model's last-ever race appearance (Fuji, September 2005)

Factory road conversion, with £Im spares package including zero hours rebuilt spare Le Mans engine

The first FI to be certified under the factory's authentication programme

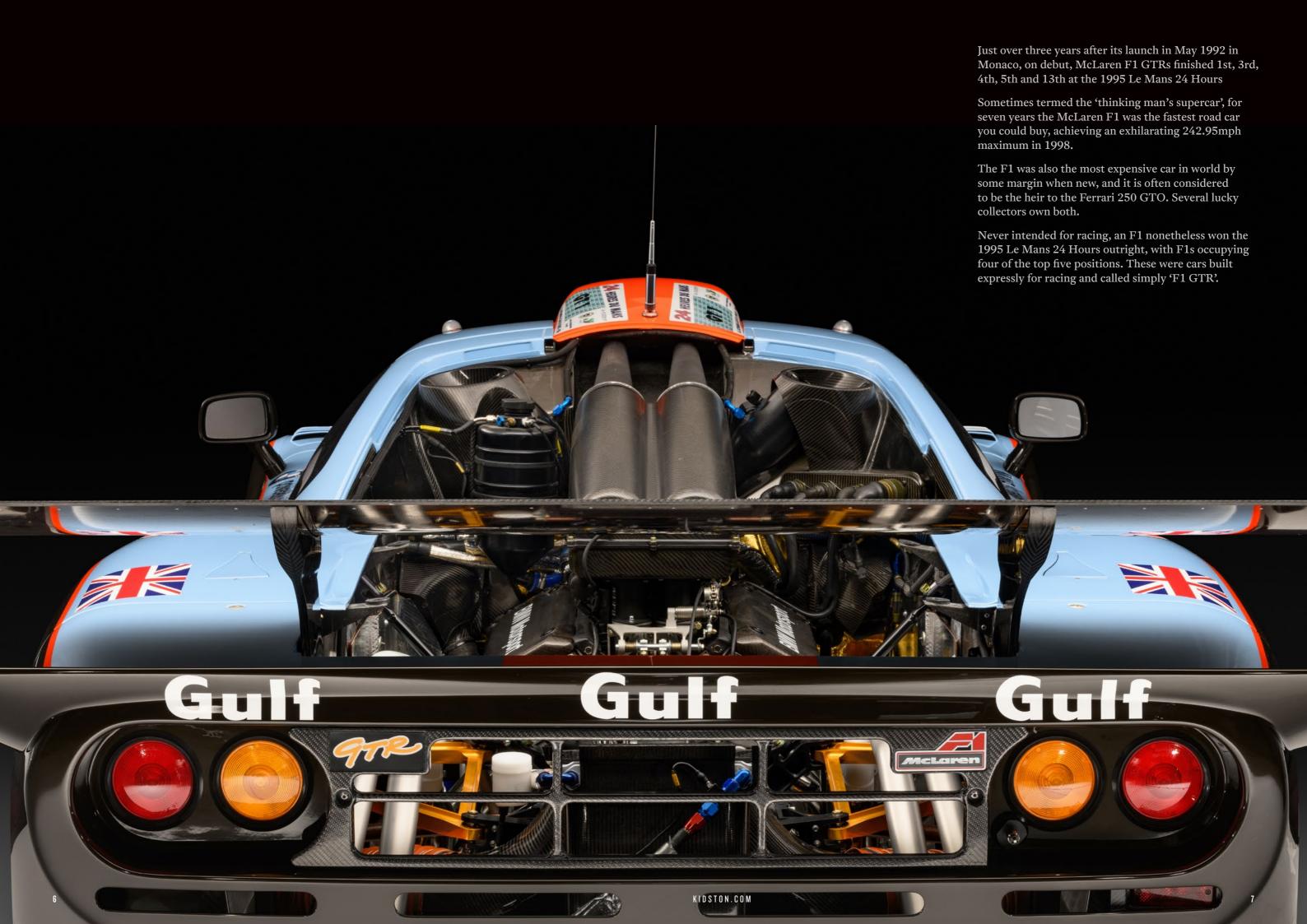








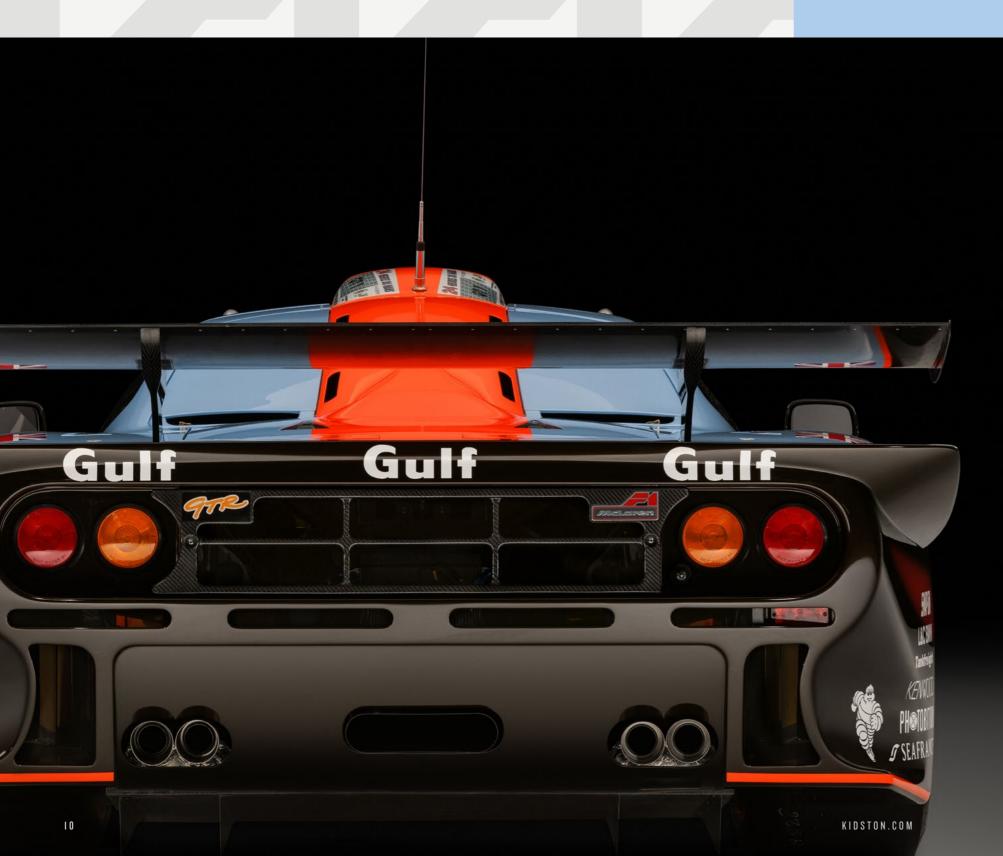
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## THE MCLAREN FI GTR

McLaren boss Ron Dennis and designer Gordon Murray decided to build the FI while waiting for a delayed plane after the 1988 Italian Grand Prix. It was engineered to be the ultimate drivers' car, built around a carbonfibre chassis-tub, with butterfly doors. It had a unique central driving position, with two other set-back seats and a mid-mounted VI2 engine specially created by BMW Motorsport.



The F1 road car incorporated ground effect by electric fans, exotic materials such as gold exhaust shields, and was engineered to be totally user-friendly. It had air-conditioning, a bespoke Kenwood stereo, power windows and ample luggage space. But the 627bhp F1 was racing car fast: 0-180 mph could be dispatched in just 20.3 seconds.

When the decision was made to build an *actual* racing car for 1995, the F1 was already so advanced that designer Gordon Murray had little to do other than add a wing to the tail, fit carbonfibre brakes, incorporate various cooling ducts and meticulously prepare the cars for long-distance racing. The results speak for themselves and the out-of-the-box win at Le Mans for an F1 – albeit now an 'F1 GTR' – on its debut was sensational.

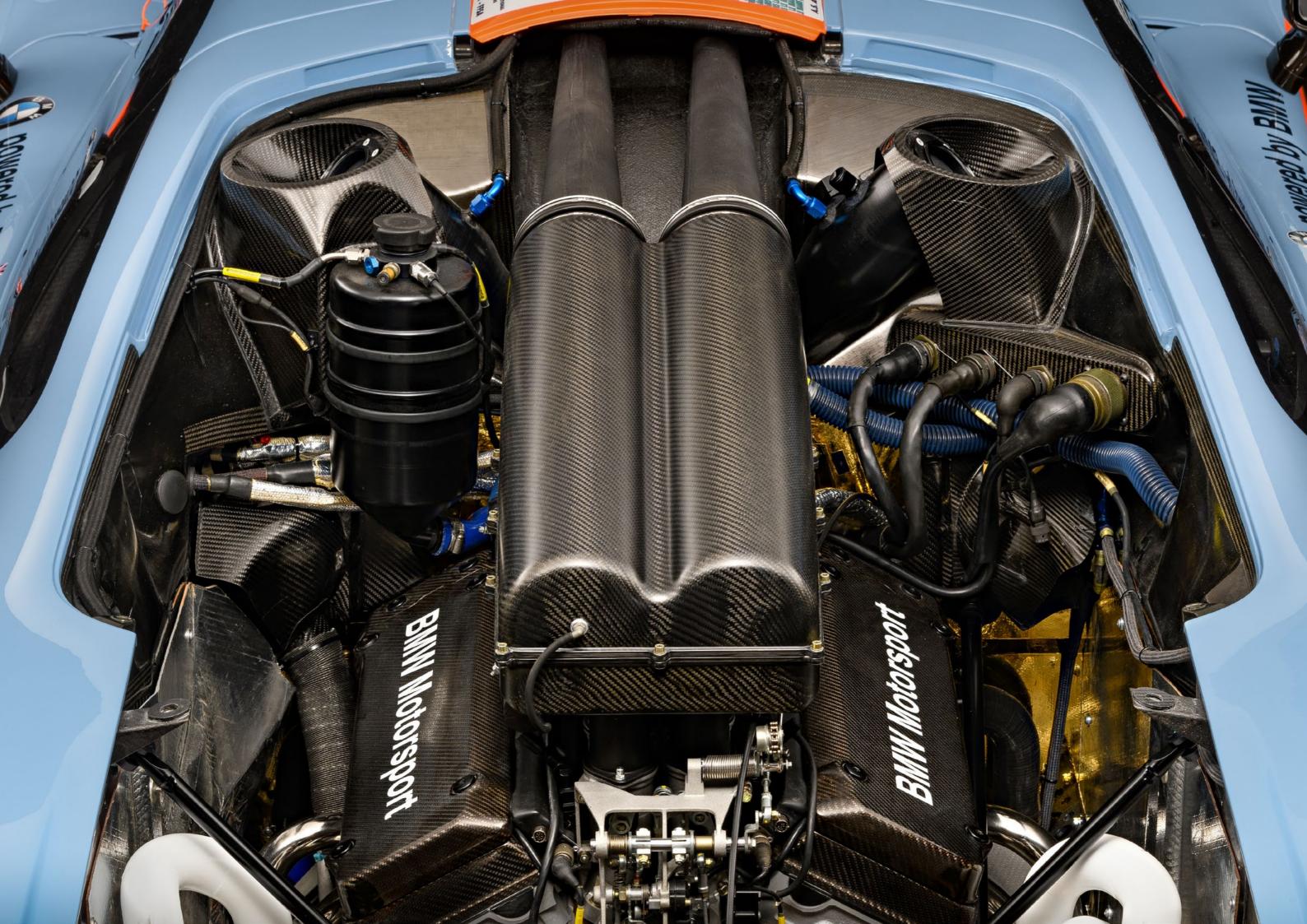
The following year, with engine partner BMW's assistance, the F1 GTR was subtly improved to keep it competitive against Porsche's forthcoming 911-based GT1 and AMG-Mercedes' CLK GTR. The 1996 F1 GTRs were lighter, and small changes were made to the bodywork, principally the addition of a deep front splitter.

In 1997, though, the rules were relaxed to allow further development, as long as at least one road version was produced. McLaren used the opportunity to build a series of F1 GTR 'Long Tails', cars with extended bodywork front and rear that was considerably more aerodynamic and made them faster and easier to drive. They were also some 10 per cent lighter. The two principal teams, BMW Motorsport Fina and GTC Competition Gulf Team Davidoff, won five of the 11 FIA GT rounds that year, and finished second and third at Le Mans.

To homologate the F1 GTR Long Tail, McLaren built an 'F1 GT' road car with the racer's elongated, high-downforce bodywork, but no large rear wing.

Of the 107 McLaren F1s produced, seven were prototypes, 64 were road cars, five were F1 LMs (road cars commemorating the model's 1995 Le Mans victory) and three were F1 GTs. The other 28 were F1 GTR racing cars.





# **THIS MOTOR CAR**

F1 GTR Long Tail chassis '025R' was completed on 9 February 1997. After a shake-down by John Nielsen on 13 March 1997 it was delivered to British team GTC Competition the following day, one of a three-car entry for a full season. It was raced that year mainly by joint team owner Ray Bellm, usually paired with top professionals Andrew Gilbert-Scott (GB), Pierre-Henri Raphanel (F), Jean-Marc Gounon (F) or Anders Olofsson (S).

That year, Masanori Sekiya of Japan, one of the victors at Le Mans in 1995, shared the car at the French 24-hour classic.

GTC's F1 GTRs were finished in the classic Gulf colours of light blue and orange, and it's worth noting that the previous year's dark metallic blue was not carried over as the particles in the paint made it too heavy... Swiss luxury tobacco goods manufacturer Davidoff was joint title sponsor.



Andrew Gilbert-Scott stretches the legs of the F1 GTR Long Tail in the stadium section of the Hockenheimring



This car was raced in the following rounds of the Championship:

- 4 Hours Hockenheim: Did not finish (DNF), Bellm/Gilbert-Scott
- 4 Hours Silverstone: Fourth overall, Gilbert-Scott/Raphanel/Bellm
- 3 Hours Helsinki: Fourth overall, Gilbert-Scott/Raphanel/Gounon
- 4 Hours Nürburgring: DNF, Gilbert-Scott/Olofsson
- Le Mans 24 Hours: DNF, Bellm/Gilbert-Scott/Sekiya

Following a water leak that led to overheating and ensuing engine fire damage at Le Mans, over 1997-1998 '025R' was returned to the factory for preparation for the next season. The engine was rebuilt by BMW Motorsport to 'as-new', the transmission overhauled with new bevels and the car prepared for "a race event of 4 hours' practice, 4 hours racing". Once reassembled, the car was painted in white primer ready for a new purchaser.







This, in 1999, was the Japanese Hitotsuyama Racing Team, who raced the car extensively in the Japan Grand Touring Championship (JDTC) until 2005, where in later years it carried distinctive yellow and orange 'Yellow Corn' motorcycle clothing livery. The car competed at most of the JDTC rounds, often battling head-to-head with rival Team Take One's own F1 GTR.

It is believed that the Hitotsuyama team's final race at Fuji in 2005 was the last appearance by a McLaren F1 GTR in international competition.





More racing shots of '025R'. To meet tobacco advertising rules, the main sponsor Swiss smoking brand's presence on the car was adapted creatively to 'Enjoy a Day off'















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Following its career in Japan, '025R' was subsequently sold to a collector in Hong Kong who kept the car until 2016 when, in an arrangement handled by ourselves and following a comprehensive inspection at McLaren Special Operations (MSO) in February that year, it was bought by our client.

As purchased, the car was white with its original black interior. Its condition was consistent with that of a fully functioning, well-raced track weapon. Unsurprisingly, the local Japanese racing team had made subtle upgrades (mainly suspension tweaks) along the way both to maintain its competitive edge and to tailor it to local rules and circuit conditions. The car was complete and fired up during the brief engine test. The experts at McLaren summed it up when they described '025R' as: "the longest serving 'Long Tail' F1

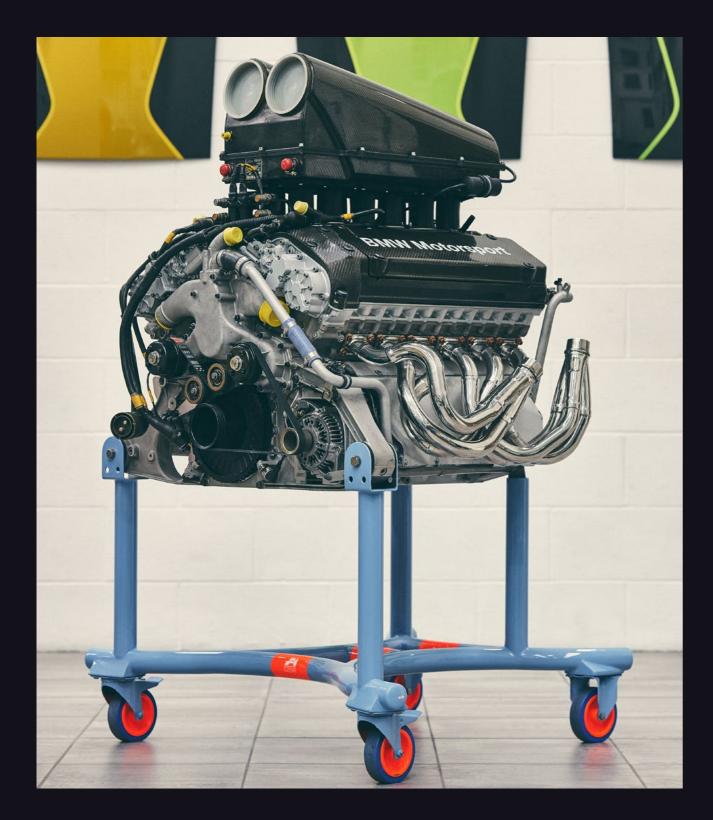
The decision was made to return the important car to exactly 'as raced' at Le Mans in 1997. In a process managed by Kidston, MSO commenced the painstaking work that year and had '025R' ready in August 2018 for a debut as the first McLaren F1 Certified car on the company's display at the Hampton Court Concours of Elegance.

In March 2022 it joined six other McLaren F1s on the Kidston stand in Paris for Rétromobile. Using the famous Compaq LTE 5280 laptop, the mastermind of the restoration at MSO, veteran F1 technician Pani Tsouris, fired up the car in Paris to applause from onlookers – and complaints from the organiser...





The MSO team with freshly restored F1 GTR 025R





#### Kidston SA

7, Avenue Pictet-de-Rochemont 1207 Geneva Switzerland

30th April 2025

Dear Emanuele

Reference: F1 25R

Thank you for your enquiry on the engine currently fitted to 25R. We have reviewed our archive and found that the original engine that participated in Le Mans had the serial number ending 60. This engine is now on the display stand.

The engine fitted to 25R is serial number 62 and was originally the spare engine and is not the one it raced Le Mans with.

Yours sincerely

Michael Wrigley Heritage Manager

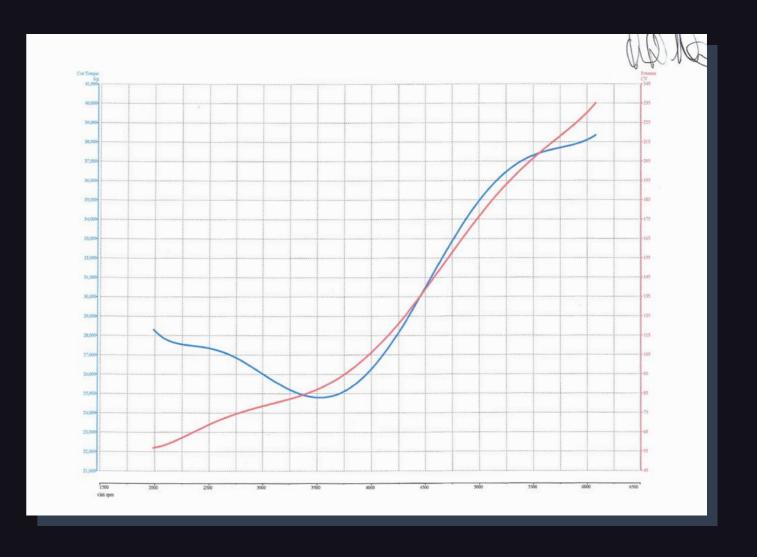
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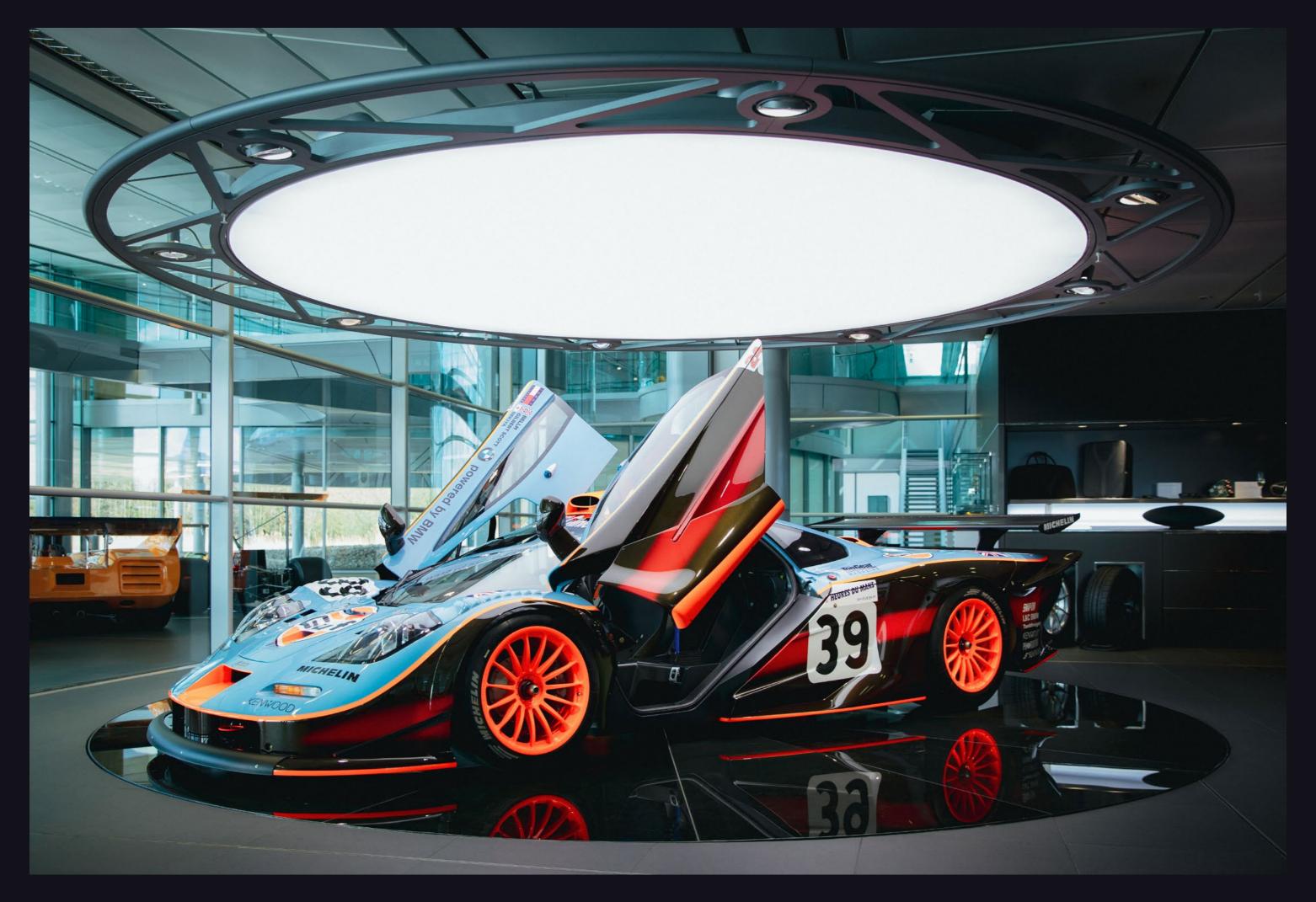


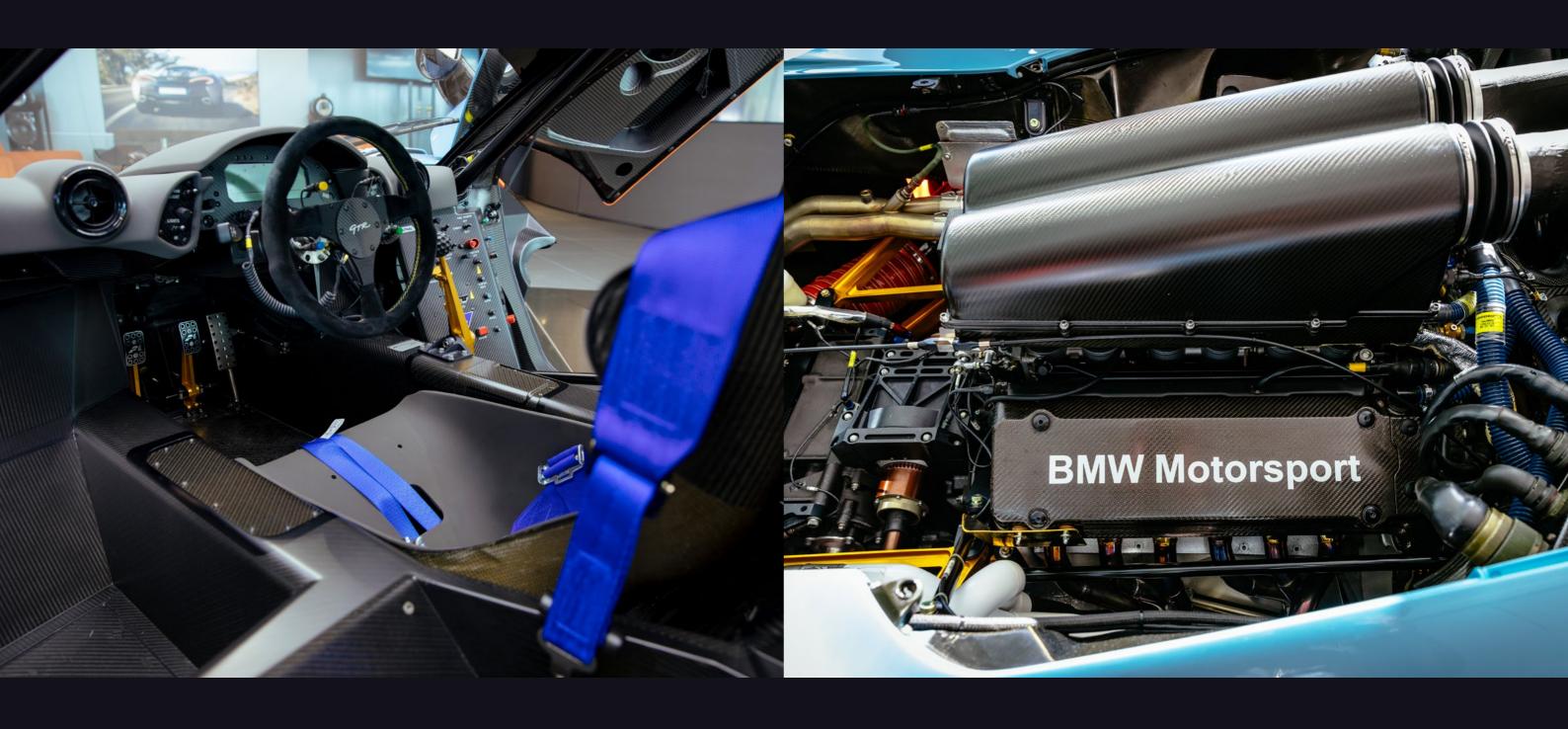
### **'025R' SPARE ENGINE, EX-LE MANS, DYNO FIGURES**





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# OFFICIAL FACTORY PRESS RELEASE RE RESTORATION AND CERTIFICATION



Media information 13:00 BST, August 31, 2018

Official McLaren F1 certification service announced as McLaren Special Operations reveals F1 GTR '25R' restoration at Hampton Court Concours of Elegance

- First factory programme to authenticate McLaren F1 supercar now available to owners
- New service aims to safeguard originality of iconic car for future generations
- Ex-Le Mans F1 GTR '25R' emerges from rebuild by McLaren Special Operations as fully restored, first F1
  Certified car

McLaren Automotive, the British manufacturer of luxury, high-performance sportscars and supercars, today introduces a new service to authenticate the heritage of iconic McLaren F1 supercars. The launch of the new programme is coincident with the unveiling of the first F1 to be approved for certification, the renowned '25R' 1997 F1 GTR Longtail. Pristine after a full restoration to 'as new' condition by McLaren Special Operations, the last F1 GTR to compete in period is one of the stars of the Hampton Court Concours of Elegance (31 August – 2 September 2018).

"Even among F1 GTRs, this car, designated '25R', is unique – and now it is as near to being new as we can make it," commented Ansar Ali, Managing Director, McLaren Special Operations (MSO). "The car is the exemplar of everything that the new certification programme stands for and we are proud to have '25R' as the very first McLaren F1 Certified car."

Announced at Hampton Court with the unveiling of the chassis number 25 car, the F1 Certified programme has been developed to guarantee the authenticity of both road and track versions of the Le Mans-winning supercar, offering ultimate peace of mind for current and future owners. A unique Certificate of Authenticity – which McLaren Automotive is the only body in the world able to issue – authenticates a car's provenance, originality, service life, road/race history and condition. Conformity with the original specification and to any McLaren-sanctioned upgrades is confirmed by reference to the factory archives.

Along with the certificate, owners receive a bespoke illustrated book documenting the history of their car. In total 106 McLaren F1s were built between 1993-98, among them 64 road cars and 28 GTR race cars, and all are eligible for the scheme.

A veteran of many endurance events in period including the Le Mans 24 Hours, over the past 18 months '25R' has been restored to 'as new' condition by McLaren Special Operations. Using original F1 GTR parts held by the factory, the restoration has returned the car to the same specification and livery it had when it ran at Le Mans in the first year it raced.



KENWOOD



RICHARD MILLE



The top-level circuit career of F1 GTR '25R' spanned eight years and several continents. It was built as one of three Longtail cars for the Gulf-Davidoff team to compete in GT racing in 1997 and driven at Le Mans that year by Ray Bellm, Andrew Gilbert-Scott and Masanori Sekiya. It was forced out two hours from the end of the race when an oil line fractured, causing a fire. Repaired by the factory, '25R' was subsequently sold to a team in Japan where it continued racing until 2005. At the Fuji Speedway that year it became the last F1 GTR ever to compete in a contemporary race series.

After being on static display in a Japanese collection it was sold to the current owner and brought back to the UK in 2016. Recommissioning work was entrusted to the McLaren factory in Woking. Battle-scarred from years of racing, '25R' needed extensive remedial work, but refurbishment became a ground-up restoration to 'as new' condition using new old-stock GTR parts stored at the factory in containers last opened 20 years ago.

The new parts used in '25R' go further than being specific to the 1997 GTR; they are all pre-June 1997 parts, ensuring the car is exactly as it would have been in the run-up to Le Mans that year. This includes the 'tall' Le Mans gearing and the blue roof identification lights – taken from an aircraft's wing, and the only non-McLaren part in the entire car – with which the car was fitted for Le Mans.

With the new body panels displaying the exact Gulf-Davidoff team livery and bearing the car's 1997 Le Mans number 39, '25R' is a true 21-years-old time-warp machine, as visitors to the Hampton Court Concours of Elegance will witness.

"McLaren cherishes its rich heritage of iconic and world-beating cars such as the F1," said McLaren Automotive Chief Executive Officer Mike Flewitt. ""25R' presented us with a unique opportunity to demonstrate this by restoring it to precisely how it was when it raced at Le Mans in 1997, thus ensuring its future. Maintaining the integrity of these historically significant cars is paramount and F1 Certified will play a big role in allowing us to do that for the peace of mind of owners today as well as preserving a wonderful heritage for future generations of car lovers."

#### Ends

#### Notes to Editors:

A selection of high resolution images accompanying this release is available to download from the McLaren Automotive media site – <u>cars.mclaren.press</u>

#### About McLaren Automotive:

McLaren Automotive is a creator of luxury, high-performance sportscars and supercars.

Every vehicle is hand-assembled at the McLaren Production Centre (MPC) in Woking, Surrey, England.

Launched in 2010, the company is now the largest part of the McLaren Group.

The company has three defined product families: Sports Series, Super Series and Ultimate Series which are retailed through over 80 retailers in 30 markets around the world.



KENWOOD



RICHARD MILLE

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### MCLAREN CERTIFICATION BOOK SET







In the intervening period MSO had taken chassis 025R back to its component parts and rebuilt it 'as new'. The car had been running on short circuits in Japan so needed a proper long tail conversion estimated at £190,500 alone. The spare engine was rebuilt; the car's own engine rebuilt and all ancillaries such as heat shields and racing-spec pipework refinished or replaced. The 1995 Le Mans livery with all the correct scrutineering stickers was carefully reproduced to concours standards. MSO only used pre-June 1997 parts, ensuring the car was exactly as it would have been in the run-up to the great French 24-hour event. This included the 'tall' Le Mans gearing and the blue roof identification lights - taken from an aircraft's wing, the only non-McLaren part in the entire car with which it was fitted for Le Mans. Michael Cane, team manager for GTC Competition when running the car in 1997, was retained as a consultant for the project. In total, the work came to £1,087,659 excluding VAT.

The car was then road registered *GTR 25R*. Since restoration, '025R' has been kept in climate-controlled storage in the UK and remains totally 'ready to run'. It is arguably the finest FI GTR in existence, with a standard of work befitting a NASA space programme – or driving on the next FI Owners Tour.

### **025R SPARE PARTS PACKAGE INVENTORY**

1 DTM connector for Radiator Fans 2 Radiator fan switch 3 Interior fan switch 4 Handbrake lever and chassis surround 5 Brake pedal spacer 6 Fuel pump relay box loom 7 Rack Stops 8 Brake duct blister blank 9 H brake warning light, switch & bracket 10 H brake mount & studs with washers 11 H Brake caliper mounts & rubber washers 12 Front Loom 13 Rear Loom 14 Door Locks with keys 15 Fuel filler ring surrounds 16 Fuel filler caps lockable with keys 17 Sonson Interior fans 18 Spal radiator fans 19 3M Peltor headsets 20 GTR branded headset bags 21 Radiator bracket set 22 Front end crash structure 23 Set - Brembo brake calipers GOLD 24 Set - Brembo brake calipers GREY 25 Carbon brake rotor with bell attached -26 Carbon brake rotor 27 Screen wash aluminium reservoir and lid 28 Peltor rally intercom with switch & 9v battery 29 Hand brake caliper assembly 30 Fiam car horn high & low with cable connectors 31 Rear Koni dampers 32 Front Koni dampers 33 Rear damper mounts 34 Set - Brembo brake rotors - steel with bells 35 Front wheel arch vents LH & RH 36 Front splitter canards 37 Small steel brackets - yellow 38 Canards - unpainted carbon RH & LH 39 Unpainted carbon duct 40 Rear bumper - yellow 41 Rear Cat cover - yellow 42 Gearbox ducting 43 2 way split duct - carbon 44 Cooling pipes 45 Front Clam - new - Gulf 46 Rear bumper - new - Gulf 47 Front floor protector strip 48 Coolant tank

49 Auxiliary Lambda with cable

50 Scavenge pump wiring loom

52 Fuel scavenge pumps & filters 53 High pressure fuel pump & hose & filter

59 Gearbox oil cooler and breather pipe

51 Rear air-jack lance

54 Rear diffuser strakes

56 Reverse cable

58 Clutch fluid hose

60 Bag assorted hoses

55 Throttle cable assembly

57 Reverse lockout cable

61 Coolant pipes LH front

62 Coolant and breather hoses 63 Interior fixings and fasteners 64 Coolant pipes RH front 65 Pick up filler and fixings 66 Quick fastener anchor points 67 Door gas strut fixings 68 Rotor bell bolts, brake & clutch bolts 69 Full set carbon rotors 70 Rear brake caliper hoses 71 Wheel hub noses 72 Brembo brake calipers full set – with pads 73 Control modules 74 Connectors small loom with diagram 75 Additional lambda sensor, control unit & loom 76 Large battery connector 77 Front side light & indicator units 78 Rain light 79 Second battery wiring loom 80 Lambda / Exhaust gas oxygen sensor plus cable 81 Rear tail light mounting grommets 82 Rear tail light wiring looms 83 Starter motor 84 Breather pipework assorted 85 Front clam wiring loom 86 Gearbox wiring loom 87 Lambda extension looms 88 Fuel filler neck drain tubes 89 Front clam air scoop closing panel - painted 90 RC Rad ducts 91 SABELT drivers harness 92 Full set foam window seals 93 Cockpit foot rest 94 Right hand pedal stop 95 Passenger seat belt brace 96 Driver footwell false floor 97 Air jack rams 98 Tilt steering wheel boss 99 EDS Steering colum, loom & ECU 100 Adjustable brake pedal assembly 101 Clutch master cylinder 102 Power steering controller kit 103 Lower steering column section 104 Seat runners 105 Door gas struts 106 Front diffuser supports LH & RH 107 Clutch pedal foot plate 108 Aeroquip - Brake lines 109 Air jack lines assorted 110 Fire extinguisher nozzles assorted 111 Brembo brake master cylinders & reservoirs 112 Brembo brake master cylinder 113 Adjustable tie rod ends 114 Drive shaft 115 Spider rollers 116 Oil pump drive gear & idle gear 117 Bevel gear set 21/23 118 Gear selector forks 119 Washer rings 120 Drive shaft rubber boot retainer rings

121 Final drive wheel 16/24

122 Bearing housing

123 Main shafts 16/24 124 Bevel gear set 21/23 125 Tripod spider joints 127 Tripod needle pins multiple 128 Shim mounting distance 129 4-plate carbon clutch 130 Clutch plate interim set 131 short hydraulic line with connectors 132 Bobbin clutch release 133 Disc springs & spacer rings 1 bag assorted 134 locking rings 135 Plunger springs 136 Bearing rollers SKF 137 Bearing rollers SKF 138 Bearing angular contact 139 Spider washer - inner & outer 140 O-ring seals and O-ring cord assorted 141 Taper bearing 142 Locking ring 143 Release bearing 144 Gear selector fork 145 Step plate 146 Ratchet assembly housing 147 Spring cups, springs & ratchet body 149 Original fixings and fasteners 150 Fire extinguisher clamps 151 Toe eye - painted 152 Alternator cooling hose & duct 153 Support cable - adjustable 154 Headlamp cassettes with lense - LH &RH 155 Bubble headlamp carbon frames - LH & RH 156 Headlamp Ballasts fixed to carbon housing - LH & RH 157 Oil Filter 158 Brembo 21mm brake master cylinder 159 Engine mounts - front, LH & RH 160 Air restrictors assorted 161 Fuel fillers 162 Bosch bush - lever solenoids 163 Fuel pipe - short 164 Air collector hose clamps 165 Radiator outlet pipe RĤ 166 Engine hose mono -pipe LH 167 Engine hose mono- pipe RH 168 Radiator inlet pipe - blue 169 Starter motor 170 Accelerator cable assembly 171 Drive shafts with tripod spider joints - LH & RH 172 Steering column shroud 173 Door gas struts 174 Plastic headlamp surround 175 Headlamp globe - Hella 176 Wiper blade control stalk 177 Wing mirror glass 178 Front tow eye mounting panel - carbon 179 Steering wheel boss assembly 180 Steering wheel boss assembly & spacers

186 Windscreen washer system assembly 187 Windscreen wiper motor 188 Gurney RAD exit LH 189 Lower steering column assembly 190 50% RAD exit panel blank RH 191 50% RAD exit panel blank LH 192 Front brake blanking panel 193 Assorted fixings and cable support ties bag 194 ECU box & Tagtronic with looms 195 Aluminium radiators 500mm x 300mm 196 Radiator / cooler 120mm x 290mm 197 Oil cooler 100mm x 280mm 198 Coil springs Eibach 7inch 400 199 Full set dampers and coil springs 200 Drive shaft LH & RH 201 Wheel hubs 202 Upper gearbox rear cross member 203 Full set dampers, coil springs, top eyes & bumpers with fluid reservoirs 204 Rays racing wheel s with tyres 205 Racing magnesium wheels 206 Alternator 207 Wheel hub shrouds 208 Plastic battery cover 209 Plexi-glass rear quarter windows 210 Left wing mirror housing - orange 211 Cat cover opening panels 212 Rear wing end plates - orange 213 Front undertray section 214 Front splitter protector strips 215 LH & RH inner wheel arch closing panels 216 Assorted engine bay heat shields 217 Rear Wing with support struts 218 Rear crash structures 219 Assorted metal radiator grills 220 Dash instrument top pod 221 Rear brake ducts LH & RH carbon 222 RAD covers LH & RH carbon 223 Exhaust hanging kit and retaining springs assorted 224 Front lower wishbone LH & RH - aluminium 225 Front rocker LH & RH 226 Front steering tie rods 227 Front anti-roll bar arms 228 Rear lower wishbone LH & RH - aluminium 229 Rear upper wishbone LH & RH - aluminium 230 Upper gearbox rear cross member 233 Engine transport crate - metal 234 Wheel arch liners with RAD ducting 235 Assorted brake pads 236 Box of Xtrac gear ratios 237 Layshaft ratio sets multiple 238 Assorted internal gearbox parts 239 Assorted fixings 240 Ferodo racing brake pads full set 241 Under floor fixings 242 Rear anti-roll bar

243 Rear anti-roll bar links and mounts

246 Spare BMW S70/2 engine (fitted to 025R at Le Mans)

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244 Rear brake hard lines

245 Assorted coil springs

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181 Left side panier cover

183 Rear lower wishbone RH

184 Rear lower wishbone LH

185 Floor mounting bracket

182 Battery box cover

