

THE ORECA DELEGATION #LM24

:: VAILLANTE REBELLION ::



Farnborough, England

Team Owner: Alexandre Pesci / Team Manager: Bart Hayden / Technical Manager: Ian Smith

Debut at Le Mans: 2008 - Best result: 2012 & 2014, 4th overall

[f @rebellionracing](#) [t @RebellionRacing](#) [i @rebellion_racing](#)



#13

N. Piquet Jr. D. Heinemeier Hansson M. Beche



#31

N. Prost J. Canal B. Senna

:: DRAGONSPEED ::



West Palm Beach, USA

Director & Team Manager: Elton Julian / Engineer: Leon Gutfreund

Debut at Le Mans: 2017

[f DragonSpeed Inc.](#) [t @DragonSpeedLLC](#) [i @dragonspeed_official](#)



#21

H. Hedman B. Hanley F. Rosenqvist

:: G-DRIVE RACING ::



Moscou, Russia

Director: Roman Rusinov / Team Manager: Elton Julian / Engineer: Paul Thomas

Debut at Le Mans: 2012 / Best result: 2016, 2nd LM P2

[f @GDriveRacing](#) [t @Gdrive_Racing](#) [i @gdriveracing](#)



#22

M. Rojas R. Hirakawa J. Gutierrez

:: CEFC MANOR TRS RACING ::



Silverstone, England

Directors: Graeme Lowdon & John Booth / Engineers: Roberto Garcia & Franck Larue

Debut at Le Mans: 2016

[f @ManorWEC](#) [t @ManorWEC](#) [i @manorwec](#)



#24

J.E. Vergne J. Hirschi T. Graves



#25

V. Petrov S. Trummer R. Gonzalez

:: G-DRIVE RACING ::



Moscou, Russia

Director: Roman Rusinov / Team Manager: Xavier Combet / Engineer: David Leach

Debut at Le Mans: 2012 - Best result: 2016, 2nd LM P2

[f @GDriveRacing](#) [t @Gdrive_Racing](#) [i @gdriveracing](#)



#26

R. Rusinov P. Thiriet A. Lynn

:: SIGNATECH ALPINE MATMUT ::



Bourges, France

Director: Philippe Sinault / Technical Manager: Lionel Chevalier / Engineers: Olivier Bacchis & Thomas Tribotte

Debut at Le Mans: 2009 - Best result: 2016, 1st LM P2

[f @SignatureRace](#) [t @SignatechAlpine](#) [i @alpine_racing](#)



#35

N. Panciatici P. Ragues A. Negrão



#36

R. Dumas G. Menezes M. Rao

:: JACKIE CHAN DC RACING BY JOTA ::



Tunbridge Wells, England

Team Owners: Jacky Chan & David Cheng / Team Principals: Rémy Brouard & Sam Hignett / Team Manager: Gary Holland

Debut at Le Mans: 2016 - Best result: 2014, 1st LM P2 (as Jota)

[f @JotaSportRacing](#) [t @DCRacing_Team](#) [i @jota_sport](#)



#37

D. Cheng T. Gommendy A. Brundle



#38

HP. Tung T. Laurent O. Jarvis

:: TDS RACING ::



Saint Aunès, France

Team Manager: Xavier Combet / Technical Director: Jacques Morello

Debut at Le Mans: 2012 - Best result: 2012 & 2015, 2nd LM P2

[f @TDSRacing](#) [t @TDSRacing_Live](#) [i @tdsracing](#)



#28

F. Perrodo M. Vaxiviere E. Collard

:: GRAFF RACING ::



Morangis, France

Team Manager: Pascal Rauturier / Technical Director: Pascal Tortosa / Engineers: Paul Rivière & Florent Cardonne

Debut at Le Mans: 1980 - Best result: 1981, 1st in S2.0 class

[f @GraffRacing](#) [t @GraffRacing](#) [i @graffracing](#)



#39

E. Guibert E. Trouillet J. Winslow



#40

J. Allen F. Matelli R. Bradley

ORECA 07



#LICENCETOWIN

3 WINS (2 x WEC, 1 x ELMS)
5 POLE POSITIONS (2 x WEC, 2 x ELMS, 1 x IMSA)

TECHNICAL SHEET

CHASSIS

- Monocoque: Carbon fibre & Honeycomb
- Length: 4.745 mm
- Width: 1.895 mm
- Height: 1.045 mm
- Front track: 1.570 mm
- Rear track: 1.550 mm
- Wheelbase: 3.005 mm
- Weight: 930 kg

ENGINE

- Gibson GK-428 : 4200 cc
- Type: Normally aspirated 90 degree V8
- Power output: 603 bhp
- Max. revs: 9.000 RPM
- Lubrication: dry sump / staged oil pump
- Engine electronic control unit: Cosworth

VARIOUS

- Suspensions: double wishbones with pushrod
- Adjustable shocks, specifically developed by PKM
- Tyres, according to the teams choice:
FRONT : 30-68/R18 , REAR : 31-71/R18

GEARBOX

- Supplier: Xtrac
- Type: Six-speed sequential
- Gear change: steering wheel-mounted paddles / Pneumatic paddle shift system
- Speeds: 6 + reverse

BRAKES

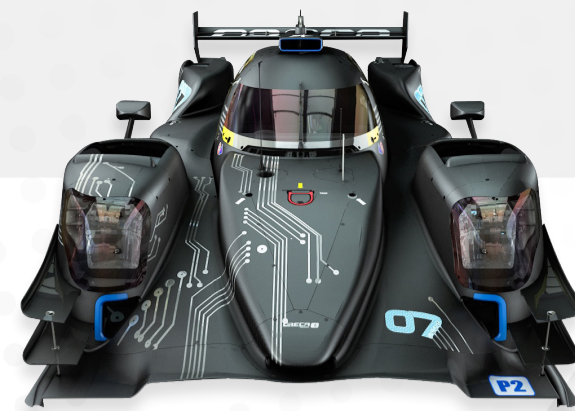
- Ventilated carbon discs
- Calipers: 6 monobloc

SAFETY EQUIPMENT

- Six-point harness adapted for HANS® system
- Safety rubber fuel tank

BODYWORK

- Carbon - Kevlar® Light lamination



“With the design of the ORECA 07, we aimed for each element, whether mechanical or electronic, to be simply and neatly integrated, seeking great lightness overall as well as good levels of reliability and maintainability. Additionally, significant work was dedicated to develop the car's performance, particularly in terms of aerodynamics.”

David Floury
ORECA Technology's Director

ORECA 05 (LM P2)

11 WINS (5 x WEC, 6 x ELMS)
13 POLE POSITIONS (8 x WEC, 5 x ELMS)

- 2015: "LM P2 Manufacturer" Winner at Le Mans 2015, KCMG



ALPINE (LM P2)

A460: 4 WINS (WEC) / 2 POLE POSITIONS (WEC)

- 2016: Le Mans 24 "LM P2 Manufacturer" Winner, Signatech-Alpine
- 2016: FIA WEC "LM P2 Teams" Champion, Signatech-Alpine
- 2016: FIA WEC "LM P2 Drivers" Champion, Lapierre/Menezes/Richelmi

A450b: 1 WIN (WEC) / 1 POLE POSITION (WEC)

- 2014: ELMS "LM P2 Teams" Champion, Signatech-Alpine
- 2014: ELMS "LM P2 Drivers" Champion, Panciatici/Chatin/Webb

A450: 2 WINS (ELMS)

- 2013: ELMS "LM P2 Teams" Champion, Signatech-Alpine
- 2013: ELMS "LM P2 Drivers" Champion, Ragues/Panciatici

ORECA 03R (LM P2)

9 WINS (5 x ASIAN LE MANS SERIES, 1 x ELMS, 3 x WEC)
4 POLE POSITIONS (2 x ASIAN LE MANS SERIES, 1 x ELMS, 1 x WEC)

- 2016: Asian Le Mans Series "Teams" Champion, Race Performance
- 2016: Asian Le Mans Series "Drivers" Champion, Nicolas Leutwiler
- 2014: FIA WEC "LM P2 Teams Trophy" Winner, SMP Racing
- 2014: FIA WEC "LM P2 Drivers Trophy" Winner, Sergey Zlobin

ORECA 03 (LM P2)

18 WINS (1 x ILMC, 7 x ELMS, 10 x WEC)
15 POLE POSITIONS (3 x ILMC, 4 x ELMS, 8 x WEC)

- 2012: LM P2 Pole Position at 24 H of Le Mans (ADR-Delta)
- 2012: ELMS "LM P2 Manufacturer" Champion (with Nissan)
- 2012: ELMS "LM P2 Teams" Champion, TDS Racing, "Drivers" (Thiery/Beche) and "Manufacturers" (with Nissan)
- 2011: LM P2 Pole Position at 24 H of Le Mans and 12 H of Sebring
- 2011: ILMC "LM P2 Teams" Champion, Signatech-Nissan
- 2011: Champion "Teams LM P2" Intercontinental Le Mans Cup, Signatech-Nissan

ORECA FLM (LM PC)

40 CHASSIS BUILT BETWEEN 2009 TO 2017

ORECA 01 (LM P1)

**1 WIN (ELMS)
2 POLE POSITIONS (ELMS)**

- 2010: 4th overall at 24 H Le Mans (1st privateer)
- 2009: 5th overall at 24 H Le Mans (1st privateer)

ORECA RACING

350
wins

49
titles

170
drivers

7
World Champion titles

6
European Champion titles

40
years of presence at Le Mans

Operational Support for **TOYOTA GAZOO RACING** since 2012

ORECA TECHNOLOGY

- ▶ MANUFACTURER
- ▶ PRODUCTION, PROCESSING, WELDING, BOILEMARKING
- ▶ COMPOSITES
- ▶ R & D
- ▶ DESIGN OFFICE (CAD, CFD, DYNAMIC SIMULATIONS...)
- ▶ ENGINE PREPARATION (MAGNY-COURS)

ORECA EVENTS

- ▶ SEMINARS
- ▶ INCENTIVES
- ▶ ROAD SHOWS
- ▶ MEDIA EVENTS
- ▶ CHAMPIONSHIP MANAGEMENT
- ▶ DRIVING SCHOOL
- ▶ PRODUCT TRAINING

ORECA STORE

45 000
product references

260
brands

600
parcels sent on average per day

30 000
distributed catalogs

60
countries

3 000
sq.m of stock area

Design and manufacturing of equipment under own brand or as white-label products

“To see ORECA as the most represented manufacturer in the 24 Hours of Le Mans is, beyond the achievement itself, an absolute dream. This legendary race is very much anchored in ORECA's history. If someone had told me that there would be more ORECA's than Porsches or Ferraris on the starting grid, I would have never believed them! With fourteen of our cars competing at the greatest endurance race in the world, I think we can be really proud of the work we've done.”

Hugues de Chaunac
Group ORECA CEO