Job Advertisement: Race Technician / Mechanic - Caterham Race Cars Specialist

Position: Race Technician / Mechanic

Location: Various UK circuits and some overseas **Workshop Location:** Hingham, Norfolk, NR9 4LP

Type: Casual

Salary: Competitive, based on experience

About Us:

Alpha7 Motorsport Ltd is a leading specialist in the world of Caterham road and race cars, offering a wide range of services from routine servicing to full race preparation and track side support. Based in Hingham, we have built a reputation for delivering quality service and product expertise in all aspects of Caterham car maintenance, upgrades, and racing. Whether it's a road car in need of a service or a race car being prepared for competition, our team is committed to providing top-tier service tailored to each client's specific needs. We have an enviable record for success on track with multiple race wins and have recently won the 2024 Caterham CGRC150 Championship.

Our race team is dedicated to preparing and supporting Caterham race cars at track, testing and racing events. We deliver exceptional service driven by a passion to be the best. We pride ourselves on our reputation for excellence and are looking for a skilled **Race Technician / Mechanic** to join our team for the 2025 Season.

Role Overview:

As a Technician/Mechanic in our race business, you will be primarily responsible for supporting event logistics including set-up, providing full technician support to customers, emergency repairs, and packing down equipment at the end of events.

You will work closely with the owners and within our small friendly team to ensure that every activity undertaken and each race car prepared is always to the highest possible standard for competitive racing.

A Typical Race Weekend at Alpha 7 Motorsport

A race weekend typically begins on Thursday, when we arrive at the circuit and set up our team awning and equipment, ensuring everything is in place for the days ahead. Accommodation is provided locally, and team members receive a food allowance. On Friday, the focus shifts to supporting drivers with their testing programmes, making setup adjustments, and addressing any technical needs to optimise performance. The race weekend officially begins on Saturday morning with either a practice or qualifying session, leading into a schedule of two races per weekend, although some events feature triple-header formats. Once racing concludes, the team packs down the awning and equipment, ensuring everything is secured before departing.

Key Responsibilities:

Pre-Event Preparation

- Assist in the setup of race equipment and ensure all tools and components are wellmaintained.
- Assist with logistics if required, including transporting cars to circuits and events.

Trackside support

- Provide mechanical support at circuits, including refuelling, tyre changes, setup adjustments, and emergency repairs.
- Work closely with the lead race engineer and the wider team to ensure cars perform at their peak.
- o Perform basic maintenance tasks and repairs.
- Support more complex repairs under the direction of the lead engineer, including diagnosing and troubleshooting mechanical, electrical, and performance issues.
- Maintain a clean and organised work environment, adhering to health and safety standards.
- Maintain accurate work records and report any mechanical concerns for post-race servicing.

Post-Event Responsibilities

o Assist in packing down the garage and equipment at the end of events.

Skills and Qualifications:

- Proven experience as a race technician / mechanic, ideally or a car technician / mechanic.
- Working knowledge of Caterham cars or similar high-performance vehicles.
- Ability to work under pressure when needed at events
- Attention to detail and a commitment to delivering high-quality workmanship.
- A team player with excellent communication skills.
- An ability to work on specific race weekends within an agreed calendar.
- Relevant mechanical qualifications (NVQ, City & Guilds, or equivalent) are desirable but not essential if backed by experience.
- Training will be provided
- A full UK driving licence ideally with experience of towing trailers or a willingness to learn.
- While previous experience in motorsport is preferred, we welcome applications from highly skilled automotive mechanics looking to transition into racing.

Why Join Us?

- Join a championship-winning and growing Caterham racing team.
- Work hands-on with high-performance Caterham race cars.
- Gain invaluable trackside experience in a fast-paced motorsport environment.
- Competitive pay with the potential for future full-time roles.
- Accommodation and food allowance provided on race weekends.
- Future full-time positions may be available for the right candidate.

This role is a fantastic opportunity for experienced automotive mechanics who are eager to transition into motorsport. While prior race team experience is beneficial, we welcome candidates with strong mechanical skills, attention to detail, and a willingness to learn the unique demands of a competitive racing environment. Working trackside provides invaluable experience in race car preparation, setup adjustments, and in-the-moment problem-solving, all while being part of a high-performance, championship-winning team. If you're passionate about motorsport and looking to take your skills to the next level, we'd love to hear from you!

How to Apply:

Ready to take your motorsport career to the next level? Send your CV and cover letter detailing your experience and passion for motorsport to Amanda@Alpha7.co.uk by Friday 7th March. We look forward to welcoming you to the Alpha7 team!

Join us in delivering championship winning service to Caterham car enthusiasts and motorsport competitors alike!