



Job Description:	ZCars Technician
Location:	Aldbrough, East Yorkshire. HU11 4RE
Pay:	40 hours per week From £8 to £13 per hour subject to skills and experience.
Holiday:	20 days holiday per year plus Public Holidays
Responsible to:	Engineering Manager
Overall Purpose of the Job:	
To engineer and build car projects as required. This will include ZCars Mini kits as well as special 'one off' designs and prototypes for road and competition use.	
Main Duties and Responsibilities	
1	Strip clean and prepare existing cars for further work.
2	Cut modify and re-engineer vehicles as required.
3	Preparation of vehicles for MOT & IVA inspection.
4	Strip and rebuild engines including motorcycle engines.
5	Carry out routine car and light van service work as required.
6	Fit after market parts and trim to vehicles and prepare for customer collection.
7	Ensure work areas are kept clean & tidy at all times.
9	Performing all duties in a safe and proper manner in accordance with company policy and other legislation.
10	Any other duties and responsibilities as directed by line management.



ZCars Technician		
Skills		
Requirement	Essential/Desirable	Measurements
To have the ability to work to company times and schedules.	Essential	From the application form, questioning at interview
Demonstrate good communication skills with colleagues and customers.	Essential	From the application form, questioning at interview
Able to take instruction and work independently to complete car building projects.	Essential	From the application form, questioning at interview
Proficient in the use of MIG welding with the ability to fabricate steel car components accurately from scratch.	Essential	From the application form, welding test at interview
Ability in the use of TIG (AC and DC) welding.	Desirable	From the application form, welding test at interview
Ability in the use of lathes and milling machines	Desirable	From the application form.
Knowledge		
Requirement	Essential/Desirable	Measurements
Demonstrate knowledge of servicing and repair of car and light commercial vehicle components.	Essential	From the application form, questioning at interview
Demonstrate knowledge of building or maintaining kit, specialist or competition cars or motorcycles.	Essential	From the application form, questioning at interview
Demonstrate knowledge of installation and maintenance of vehicle wiring systems. In particular after market ECU's.	Desirable	From the application form, questioning at interview
Experience		
Requirement	Essential/Desirable	Measurements
Recent experience of building or maintaining a competition car or motorcycle.	Essential	From the application form, questioning at interview
Experience with use of rolling road dynamometer for car tuning	Desirable	From the application form, questioning at interview
Qualifications		
Requirement	Essential/Desirable	Measurements
City and Guilds Motor Vehicle Craft Part 1 & 2 or BTEC equivalent.	Desirable	Documentary evidence, From the application form, questioning at interview
City and Guilds Motor Vehicle Technicians.	Desirable	Documentary evidence, From the application form, questioning at interview
IMI Award Level 2	Desirable	Documentary evidence, From the application form, questioning at interview
Other		
Requirement	Essential/Desirable	Measurements
Demonstrate basic literacy & numeracy including basic computer skills.	Essential	From the application form, questioning at interview
Workshop health & safety knowledge.	Essential	From the application form, questioning at interview
Driving licence for light vehicles	Desirable	Documentary evidence