Service Technician

Join the team that is revolutionizing the fast growing, overland adventure travel industry. EarthRoamer is the world's premier manufacturer of four wheel drive, environmentally responsible expedition vehicles. Learn more at: www.earthroamer.com

EarthRoamer is looking for a self-motivated, skilled, hardworking service technician for their Ford F-550 based EarthRoamer XV-LT Xpedition Vehicles. Ideal applicants will have knowledge and experience in automotive mechanical, AC and DC electrical, plumbing and audio/video systems.

http://www.earthroamer.com/app/ER%20Application.pdf

Job Description:

General
- Perform detail cleaning of exterior of vehicles including washing, waxing, windows, tires, wheels, etc…
- Perform detail cleaning of interior of vehicles including refrigerator, sink, stove, shower, toilet and all other interior components and compartments.
- Empty and clean toilet cassette, grey water, and fresh water tanks
- Follow work orders
- Meet schedule deadlines
- Complete reports on jobs performed including detailed labor and parts used
- Test systems in vehicle and verify proper operation
- Maintain a safe and clean work space

Mechanical
- Diagnose and repair mechanical components including suspension, appliances, roof vents and hatches and all other mechanical components
- Install complete air ride suspension systems including electrical and plumbing
- Remove and install bumpers, winches, sway bars, shocks and all other components and accessories.
- Perform tire rotations
- Perform cutting, welding and reinforcing of body panels, brackets and bumpers
- Re-seal roof vents and hatches
- Diagnose and repair coolant system issues including leaks, faulty components, worn hoses and fittings, diesel coolant heater, and all other components
- Diagnose and repair diesel appliances including air heater, water heater and stove

Electrical
- Install, diagnose and repair 110V AC components and wiring including inverters, microwaves, coffee makers, air conditioners, water heaters, and all other AC components
- Install, diagnose and repair 12V DC components and wiring including off road lights, exterior marker and stop/turn lights, interior lights, water pumps, winches, relays, retractable steps, tank level gauges, tank heating elements, fans, engine and camper batteries, alternators, charge controllers and all other DC components
- Install, diagnose and repair security system including keyless entry, remote start and ignition disable

Audio/Video
- Install, diagnose and repair audio/video system including navigation head unit, speakers, amp, rear view camera, in motion satellite system, TV, DVD, blue ray, surround sound and all other a/v components.

Plumbing
- Install, diagnose and repair plumbing system including water pump, filters, strainer, hot water heater, faucets, sink drains, PEX plumbing and fittings, water tanks, drains and all other plumbing components.
- Remove, repair and install grey water tanks, drain valves, and toilets

Skills:
- Knowledge and experience in mechanical, electrical and plumbing systems
- Experience in power tool operation (drills, grinders, reciprocating saws, etc…)
- Basic knowledge in welding and steel fabrication
- Must possess mechanical aptitude
- Ability to learn quickly
- Ability to communicate effectively
- Willingness to learn and complete tasks correctly
- Must have pride in work completed
- Work well individually and as a member of a team

General Requirements:
- Current drivers license and clean driving record
- Drug free
- Clean criminal background
- Basic mechanic's tool set (power drill and grinders/saws are supplied by ER)
- Purchase all required tools to complete all tasks
- Work 40hrs/week, four 10-hour days, Monday-Thursday 6AM-5PM.
- Maintain flexible work schedule (may have to work 6hrs one day and 10hrs the next)

Education:
- High School diploma or equivalent
- Technical school training desired