

QUALIFICATIONS

Highly talented, military trained **Heavy Equipment/Special Purpose Vehicle Mechanic** with demonstrated diagnosis, repair, overhaul, and maintenance experience. Expert knowledge of electrical, mechanical, and hydraulic principles and systems, lubricants, tools, and publications, and supply procedures. Easily interact with management, staff, and customers, ably leading teams to complete tasks and accomplish goals. Proficient in Windows 98/2000, Word, Excel, PowerPoint, IE 6.0, Internet, and Email. NAPA Certificate: Principals of Anti-lock Brake Systems. ASE Certificate: Medium/Heavy Electrical/Electronic Systems. CDL pending.

PROFESSIONAL EXPERIENCE

USAF, Shaw AFB, Sumter, SC 2001–2002

SPECIAL PURPOSE VEHICLE MECHANIC

Supervise large shop of seven technicians on rotating basis, performing all functions of assignment prior to Saudi Arabia deployment.

- Instrumentally contributed to 93.7% vehicle in-commission rate, surpassing 90% goal.
- Provided critical aid in developing system to control high-cost bench stock items.
- Rebuilt specialized tow tractor transmissions and provided quality maintenance and high customer satisfaction.

USAF, 363rd Expeditionary Transportation Squadron, Saudi Arabia 2001

TIRE SHOP TECHNICIAN/BODY SHOP ASSISTANT

Oversaw tire shop and supervised technicians deployed to Saudi Arabia for 92 days, maintaining vehicle fleet of 1000+. Ensured compliance with United Nations security resolutions. Managed used tires disposal, tire shop working stock, and tire inventory. Directly contributed to accomplishment of 2000+ combat and training operations.

- Ensured critical vehicles remained in service, replacing 350 tires on wide variety of vehicles and equipment, ranging from critical aircraft towing tractors to emergency response vehicles.
- Maintained 93% vehicle in-commission rate under arduous conditions.
- Accomplished vehicle 24-hour turn around rate through effective inventory management.
- Introduced simplified, accurate accountability of \$200,000 in assets by creating user-friendly inventory log.
- Developed faster way of changing “run-flat” Humvee tires with new tools and procedures.
- Volunteered frequently to perform mobile maintenance during personnel shortages in customer service, and to provide welding, cutting, and other bodywork for body shop.

USAF, Shaw AFB, Sumter, SC 1999–2001

SPECIAL PURPOSE VEHICLE MECHANIC

Diagnose, repair, and overhaul \$16M inventory of 200 special purpose vehicles and equipment, specializing in transmissions, engines, differentials, and fuel, cooling, brake, and electrical systems. Perform scheduled safety and annual vehicle inspections. Make mobile maintenance and field repairs as necessary.

- Consistently achieved 73% 24-hour turn around rate, exceeding 60% goal.
- Replaced four transmissions in four days, providing fighter squadrons with strong supply.
- Established resident expert status on tow tractor transmission and electronic control malfunctions.

TRAINING

ASSOCIATE DEGREE, VEHICLE MAINTENANCE: (22 Semester Hours Completed), Community College of the Air Force

SOUTHWEST MOBILE 25 K CARGO LOADER MAINTENANCE COURSE (72 hours), 2000

POWER STEERING AND POWER BRAKE MAINTENANCE COURSE (40 hours), 2000

SPECIAL PURPOSE VEHICLE AND EQUIPMENT MAINTENANCE COURSE (272 hours), 1999

AIR FORCE TECHNICAL ORDER SYSTEM (14 hours), 1999

DIESEL ENGINE MAINTENANCE COURSE (96 hours), 1999

HAZARDOUS WASTE TRAINING, 1999

INTER-SERVICE MECHANIC APPRENTICE COURSE (400 HOURS), 1998 (Honor Graduate)