

# SCOTT LARSON

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## Machinist / Track Tuner / Assembler / Dyno Operator

### OVERVIEW

Dependable employee with a proven record both in the shop and at the track. Twenty-five years extensive experience in the automotive field as a Machinist/Mechanic, Shop Supervisor, Assembler and Track Tuner for NASCAR Sprint Cup, Busch/Nationwide Series, Craftsman Truck Series and ARCA RE/MAX Series.

### CORE STRENGTHS

- Machinist - including Prototype
- Track Tuning
- Time / Priority management
- Engine Program Scheduling
- Effective communication and problem-solving skills
- Team player with a can-do attitude
- Efficient self-starter, able to work without supervision
- Dyno Operation
- Assembly
- Professional demeanor with excellent team relationships

### PROFESSIONAL EXPERIENCE

#### Machinist / Track Tuner / Shop Supervisor / Parts Manager / Dyno Operator

Fischer Engineering, Denver, NC

December 2003 to November 2008

- Duties ranged from track tuning, to overseeing the day- to-day operation of the shop, including machining and designing parts, assembly, scheduling, ordering parts and supplies, and dyno operation for NASCAR Busch and Craftsman Truck programs.
- Provided quality engines for the Ashton Lewis #46 Busch team.
- Finished in the Top-10 without a single engine failure, 2004.
- Built engines that propelled Andy Santerre to four consecutive Busch North Championships.
- Involved in hands-on development and building LS-6 engines for a Daytona prototype team.
- Track tuning for the Busch #56 Mac Hill Motorsports Team.

#### Machinist / Dyno Operator / Track Tuner

Tri-Star Motorsports, Huntersville, NC

August 2002 to December 2003

- Contributed to winning consecutive NASCAR Craftsman Truck Series Championships.
- Completed 2003 season without a single engine failure.
- Track duties included tuning for NASCAR Cup and Truck teams and ARCA teams.

#### Track Tuning / Engine Assembly

February 2002 to July 2002

- For ARCA teams (Shelby Howard) and Craftsman Truck teams.

**Shop Manager / Machinist / Track Tuner**  
**Fischer Engineering, Mooresville, NC**  
**February 1995 to January 2002**

- Began as a machinist and given progressively challenging assignments including conducting an engine development program that led to a NASCAR Craftsman Truck Championship in 1996 for DEI and a Winston West Championship.
- Race wins in numerous NASCAR divisions.
- Began managing the shop in January 2001 while continuing to work in the machine shop.
  - Consulted with team members and made final decisions on performance and development programs.
  - Scheduled engines for lease and customer-owned programs.
- Track Tuner for several Busch teams.

**Machinist**

**Logan & Son Automotive, Reseda, CA**  
**January 1991 to February 1995**

- Auto machinist, auto mechanic, parts department.

**Machinist / Assembler**

**The Crankshaft Works, Chatsworth, CA**  
**February 1981 to January 1991**

- Shop manager, prototype machinist, automotive machinist, engine assembly.

## EDUCATION

**United States Army**

- Radio Specialist 31M40 and 31M4T
- Became Sgt. E-5 within 23 months
- Honorable Discharge

**Cal State University, Northridge, CA**

- Biology major

**Pierce Junior College, Woodland Hills, CA**

- Brakes & Suspension
- Automatic Transmissions
- Manual Transmissions
- Engine Rebuilding
- Automotive Electronics
- Air Conditioning
- Automotive Drivetrain

**Canoga Park High School, Canoga Park, CA**

- Graduated with 3.4 GPA

## OUTSIDE INTERESTS

- Restoring performance cars from the 1960s and 1970s.
- Drag Racing – 15 years in Stock, Super Stock, and Brackets and most recently building and racing a rear motor dragster.
- Bowling, fishing and Harley Davidson motorcycles.