## CV

# MARCUS LARSON

1976-08-15

#### **CONTACT INFO**

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#### **PROFILE**

Diligent, accurate and broadly skilled and experienced welder and race car fabricator.

#### **EMPLOYMENT**

2021-06 - now	<b>Björnsdotter &amp; Larson design AB</b> , Self-employed consultant in prototyping and fabrication.
2015 - 2021-06	Cyan Racing, Fabricator and Fab shop Manager.
2007 - 2015	Polestar Racing, Fabricator and Fab shop Manager.
2000 - 2007	Probike Scandinavia, Harley-Davidson Sweden,
	Workshop Manager.
1996 – 2000	Zäta Motor, Harley-Davidson mechanic.

#### CAR PROJECTS EXAMPLES

On these cars, I was the primary custom fabricator and assembler. I have built, just to mention some, the roll cages, complete rolling chassis, exhaust manifolds and wheel suspension. I was installing interiors and modifying plastic and carbon fiber parts. I fabricated intercoolers, radiators and other engine bay related piping and brackets as well as milled and lathed various parts.

Volvo C30 S2000
Volvo S60 Polestar Concept

Volvo C30 Polestar Concept
Volvo S60 TTA
Lynk&Co 03 TCR
Lynk&Co 03 CYAN

Volvo S60 TC1Volvo P1800 CYAN

#### MOTORCYCLE & OTHER PROJECTS EXAMPLES

Over the years I've fabricated appx. 30 Custom Harley-Davidson Motorcycles. I build and modify frames, and fabricate fuel tanks, fenders and other sheet metal parts and exhaust manifolds. Plus wheels, wiring, engines and gearboxes, and all paint jobs. I also create parts in Carbon fiber.

Lately, I've also been a part of making the RGNT 01 and Scrambler prototypes. As well as machine prototypes for a Swedish MedTech company.

#### SKILLS OVERVIEW

I do advanced welding in complex projects. I also have extensive experience and skills in mechanics as well as following complex fabricating drawings with high tolerances, both in assembly and fabrication.



In addition, I am a problem solver and I'm as used to working closely with engineers and designers as I am coming up with the solution myself, in many cases leading up to reverse engineering.

Thanks to many years of close cooperation and training with, for example, SSAB and Castolin, I have a high level of knowledge about methods and the properties and range of different steel materials and types of filler rods available.

I have very high competence in welding these materials: Aluminum, Stainless steel, Titanium, Ducol, Ducol R8, Domex, Chromoly.

I am very handy and work not only in metal, and I master all tools found in a workshop. Creating and building things is part of my everyday life.

# Welding methods:

- TIG 141
- MIG/MAG 131
- Spot weld 21

# **Coating techniques:**

- 2K Wet paint
- Cerakote

## Metalworking techniques:

- Manual lathing
- Manual milling
- Shrinker and stretcher
- Bead-roller
- English Wheel
- Planishing hammer
- Tube bending

#### Miscellaneous

- Repair and hand-laying of Carbon fiber.
- General chassi and car body repair.

### TRAINING/ CERTIFICATIONS

Harley-Davidson University:

- Harley-Davidson Mechanic Certification and Training Program Master Degree
- Harley-Davidson Technical Certification and Training Program
- Harley-Davidson Sales Certification and Training Program
- Harley-Davidson Manager Certification and Training Program

#### **ABOUT ME:**

- 46 years old.
- Wife and a kid in Kungsbacka, Sweden.
- Easygoing and positive.
- Meticulous and methodical.
- Well used to working against a deadline.
- Considered to be a good team player and colleague who

- creates a good atmosphere in the workplace.
- Native in Swedish and Fluent in English.
- Drivers licenses: A.B and Forklift.
- I am flexible and I can work both on-site and remote as I have my own complete workshop.

