

# METAL SHAPING WORKSHOP

*presented by The Tin Man's Garage, Inc.*

Throughout past car shows, we have **received great interest in having a hands on workshop** teaching how power equipment is used by professionals and its benefits compared to the English wheel. **Our workshop size is limited to three people**, so it is very hands on. **Please reserve your spot as soon as possible, our classes fill up quickly.**



*Wolfgang Schroeder traveled from Germany for a one on one advanced workshop and shaped the front fender for a '66 GT40 MKI from aluminum and the front corner of a '48 Chevy hood.*

## THEORY

*shape and form, reading radiuses, etc.*

## PATTERN MAKING

*layout of shrink and stretch areas, etc.*

## BUCK BUILDING

*purpose and design*



## FLANGING EDGES

*by hand and machine*

## AIR HAMMER

*using the correct dies*



## PULLMAX

*uses and machining dies*

- **Two full days of hands on personal instruction**
- **Projects are made with 19 gauge cold rolled steel**
- **We supply all materials and tools**
- **Completed panels are for students to take home**
- **Meals included**



the

**TINMAN'S**

garage, inc.

PERFECTION IS OUR STANDARD



## Work Shop Information

### Work Shop Costs:

- **\$325.00 a day for two days (\$650.00 total for Saturday and Sunday).** Our days begin at **8:00 A.M. to 5:00 P.M.**, classes usually run after 5:00 P.M. on Saturday because we are really into the projects. **Workshops are typically scheduled on weekends.**

### Reservations and Payment:

- A **\$325.00 deposit is required** at the time of enrollment. This can be **paid by personal check or money order.** The balance of your payment is **due the morning before class is started**, payment can be made by money order or cash only.
- Please call **630-262-0752** to set up your reservation.

### Cancellation Policy Terms:

- **Cancellation of your reservation 30 days or less**, prior to scheduled workshop date, **your deposit is non-refundable or transferable.** If we can fill your space prior to course date a refund of \$250.00 will be provided.
- If you **cancel your reservation 30 days or more** prior to your scheduled workshop date, you will be **refunded \$250.00 of your deposit.**

BY APPOINTMENT ONLY  
39W869 Midan Dr. Unit B  
Elburn, IL 60119  
630.262.0752  
www.thetinmansgarage.com



*Understanding radiuses and pattern layout leads to choosing the correct dies for efficient panel shaping*



*Workshop size is limited to three people which means more one on one time with the instructor and over 14 hours of shop time.*

***"Brian's methodology teaches you the techniques for working with metal but also why certain techniques work better than others. Brian delves into the science behind what is happening to the metal in an easy to understand straightforward way. It would have taken me years of trial and error to acquire the knowledge and skills gained by spending a couple days in Brian's shop." Eric M.***

***"I was intimidated by the project when we started, but it all made sense the second day when the project was in full swing. When I show the project piece to people, they are still blown away by it and that it was made in a few hours. Thanks again for all of your help, time and patience. It truly was an enjoyable experience!" Lance M.***



## About The Tin Man's Garage

*Our reputation is established from performing the highest quality automotive design, fabrication/metal shaping and chassis fabrication. We specialize in working with a variety of materials including: mild steel, stainless steel, aluminum, brass and chromoly.*

Work Featured In:

**POD & Custom**

**HOT RODDING**

**GOOD GUYS**

**STREET RODDER**