



PAINTERS SUPPLY & EQUIPMENT CO.



SPS11 Sectioning of Steel Unitized Structures

INSTRUCTOR: MARK BONO



TUESDAY - AUGUST 27, 2019

12:00 PM - 4:00 PM

***PAINTERS SUPPLY & EQUIPMENT
LEARNING CENTER***

**25195 BREST RD.
TAYLOR MI 48180**

**Complimentary Lunch Served Prior To Class—
12:00 pm**

REGISTRATION DEADLINE: AUG. 27, 2019

This course is an annual Training option for the following roles:

ESTIMATOR

STEEL STRUCTURAL TECHNICIAN

AUTO PHYSICAL DAMAGE APPRAISER

After completing this course, you will be able to:

- Understand the various types of sectioning joints used by vehicle makers
- Considerations for sectioning vs. part replacement
- Why I-CAR has adapted its position on sectioning and why general sectioning guidelines no longer apply

Course Content

Module 1—Sectioning Overview

Defining sectioning and explaining why some parts are replaced. Will discuss the difference between sectioning and partial replacement at factory seams. Sectioning contains many benefits, which will be presented.

Module 2—Sectioning Preparation

Students will participate in a classroom-based vehicle-specific sectioning activity. Contains information on how to begin sectioning repairs, including what to do before sectioning, preparing the vehicle, understanding adjacent part removal, and verifying the correct replacement parts. Measuring for cut line, cutting techniques, welding, and working with adhesively bonded joints.

Module 3—Joint Types

Examining the various types of sectioning joints used by vehicle makers. Props and discussions will better help students to understand the similarities and differences between these common joints. Discuss what is involved with finishing a sectioning repair.

Module 4—Sectioning Considerations

Detail many part-specific sectioning considerations, such as radiator core supports, front rails, A-, B-, C-Pillars, rocker panels, floor plans, rear body panels. Conclude with sectioning joint considerations, including cutting outer panels for access, hydro formed parts, sectioning in foam-filled areas, and drivetrain removal.

GO TO I-CAR WEBSITE TO REGISTER

www.i-car.com

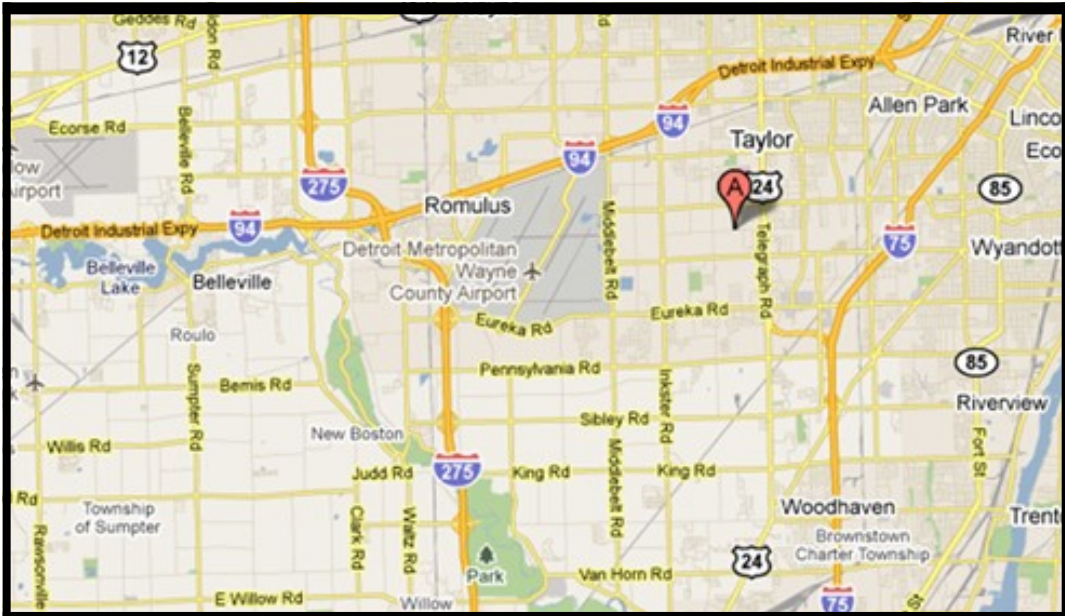
Directions to:

PAINTERS SUPPLY & EQUIPMENT CO.

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Taylor, MI 48180

734/946-8119



Visit our website—
www.painterssupply.com