

GM METRIC CHASSIS **RACERS**

SUBJECT: Many Sanctioning bodies and Racetracks are becoming more and more concerned with the coming extinction of the 1978-1989 GM METRIC frames and not many options to replace it without obsolescing what we have racing now and the future of car count.

RESEARCH: One avenue of research was global outsourcing. This proved possible except for repairs a racer would have to purchase an entire frame for parts and often it's the same parts that need replacing.

The next option and the one most popular with the racers is to go tubular. The situation here is the current Chevelle and Camaro tubular replacements on the market today make the chassis a better handling lighter racecar... Obsolescing the rest of the field.

OBJECTIVE: The objective is to build a replacement for the GM METRIC FRAME **NOT AN IMPROVEMENT.**

PROBLEM: The problem we face here is other than the word **STOCK** there are no set dimensions or guidelines for this type of frame. (Which has served us well)...

SOLUTION: A GM-METRIC FRAME AND COMPONENTS have been digitally reverse engineered to factory GM specifications and recorded.

PROJECT: Low cost tubular replacements are being prototyped to establish material weights and specifications to be used. The frame will except all factory stock components and optional tubular replacement components will meet all factory weights and dimensions.

Blueprints and specifications will be released to Sanctioning bodies and Racetracks for review in early 2008. Some Racetracks and competitors have expressed the need to Phase this in for the 2008 season. Many have chosen to make this optional this coming season.

More information will be posted at www.johnsonchassis.com

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