

MMRK invite to the first international:

# MMRK DRAGWAY



# CHEVY '55

# GASSER

## 1:25 CHALLENGE 2018



Sign up NOW and get a 1:25 Chevrolet 1955 1:25 plastic model kit, CD with more than 500 inspiration images, detailed set of rules and build your own Gasser!

Choose between

Monogram 1:25 '55 Chevy Bel Air:

AMT 1955 Chevy' Nomad



The model kits will be distributed summer 2017 and the race will take place about 6 months' later January/February 2018, plenty of time to build a cool Gasser.

Precise date will follow delivery of the kits.

Entry fee: 350,- kr or 47,- Euro (plus shipment cost.)

**Big prize to the winner  
and diploma to podium  
and "people choice"  
winner!**

# Drag racing!

The event will *only* be drag racing on MMRK Dragway.

(Desert Spring Raceway be open for testing and tuning, but no official competition on the raceway.)

## Time schedule:

- 8:00 Doors open and free practices start.
- 8:15 Breakfast
- 10:00 People's Choice Award
- 10:30 Time trials, 10 time for all participants.
- 12:00 Lunch!
- 13:00 Bracket race! 3 race guarantee bracket.
- 15:00 Prizes.!



## What is a Gasser..?

A "gasser" is a type of hot rod originating on the drag strips of the United States in the late 1950s. Most gassers are based on production models from the '30s through the '60s that have been stripped of extra weight, modified with a solid front axle and "jacked up" with suspension modifications. These changes provide better weight transfer and improved traction on acceleration. Cars with shorter wheelbases are preferable due to lower overall weights. Other weight-reduction techniques include fiberglass body panels, stripped interiors, bumper removal, plexiglass windows and more. Built for racing, gassers are often subject to an engine swap and it's common to include a supercharger, fuel injection and headers. These changes translate to faster speeds and lower elapsed times at the drags.

The "gasser" name arose because these cars were drag raced in a "gasoline driven" class, as opposed to using racing fuels such as nitromethane or alcohol. Cars entered in this class were designated in various divisions (A/G, B/G, A/GS, etc.) based on a weight-to-engine cubic inch displacement ratio.

Certain brands of cars are well-suited to being modified into gassers. This includes names such as Willys, Anglia, Henry J, Austin, Studebaker, Thames and of course, Chevrolet and Ford. Over the years, many of these cars have been turned into formidable racing machines on the strip and street.

The "Gasser Wars" Era occurred during the mid to late 1960's. Back then, gassers were hugely popular and teams of drag racers competed across the U.S. Many teams were sponsored by engine component manufacturers to promote their speed-related equipment. Race results (some true, some inflated) were used in advertisements for upcoming drag races. In the early '70's, other drag racing classes gained popularity and gassers were seen less frequently. However, with nostalgia drag racing now gaining in popularity, we are pleased to see more and more gassers on highways and drag strips. Gassers are also popular in foreign countries such as England, Australia, Sweden and others though drag racing remains predominantly a U.S. activity.

In Denmark there is a growing interest in 1:24 scaled version of these mean racing machines.

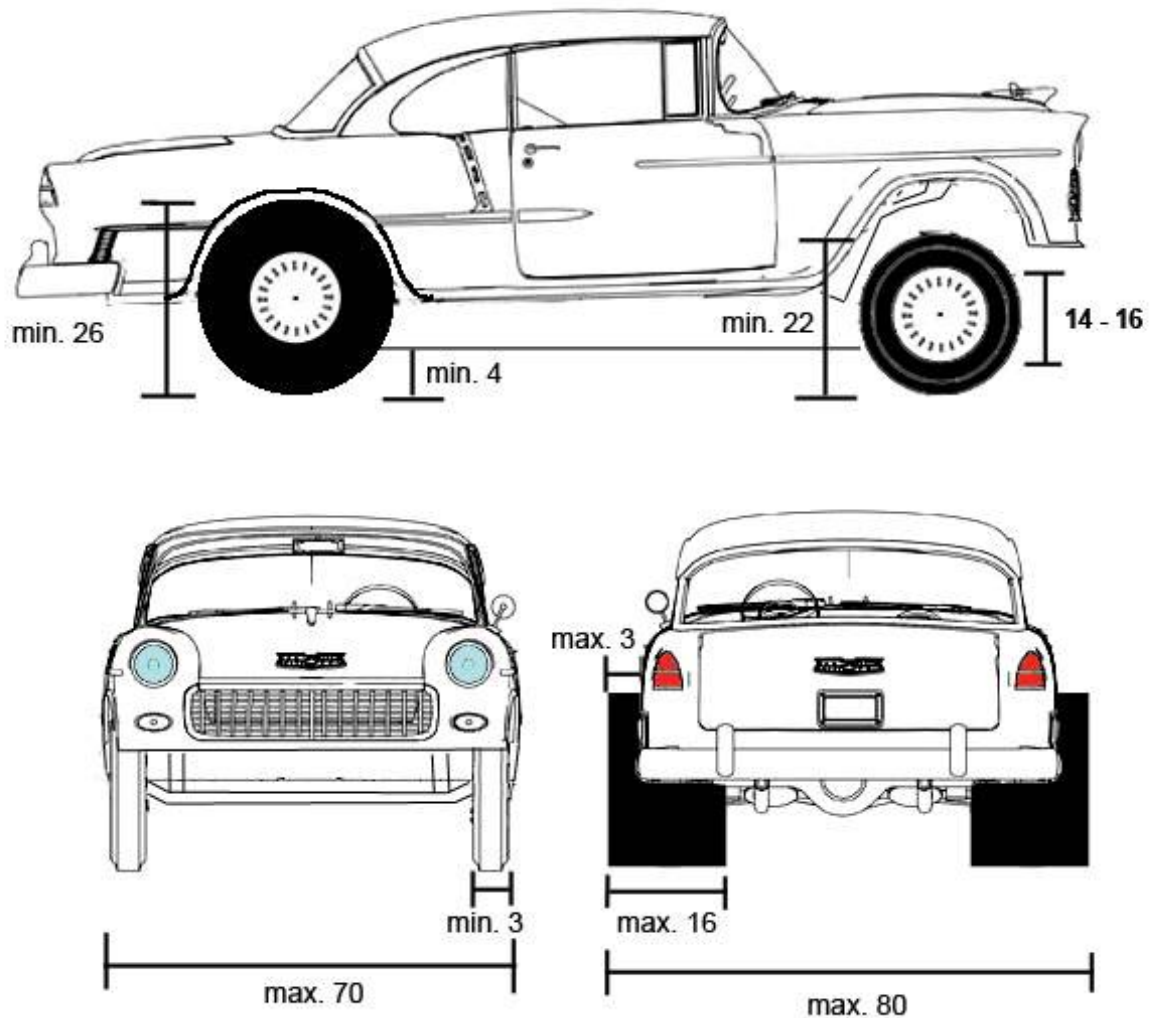
# Technical rules:

- Body:** The body from the model kit (sedan or nomad) must be used, but modifications are allowed: with or without bumpers, with or without hood or cut out in hood, lexan windows, other motor, headers, blower, injection, cut-out wheel arches, moon tank, altered wheelbase ect.  
No restrictions on paint scheme or decals.  
The car must have a painted scale -and period - like driver and a roll-bar.
- Motor:** One Plafit pf8896 18d bison motor ca.20000rpm@18volt.
- Motor set-up:** No restrictions, sidewinder, inliner or anything goes 😊
- Chassis:** No restrictions, scratchbuilt or commercially manufactured, drop arm and wheelie bars allowed
- Wheels:** Outer diameter, front: min. 22 mm, rear: min. 26 mm  
rim width, front: minimum 3 mm, rear: maximum 16mm  
rim diameter, front and rear: ca. 14 – 16 mm (measured inside the rim)  
Front and rear tyres are free of choice, but must be black. front tyres must touch and roll on the track, but it is permitted to treat the tyre surface to reduce friction. It is not permitted to make grooves etc. in the tyres.  
The rims must be fitted with period like scale inserts.
- Axles:** Front axle: no restrictions  
Rear axle: must be solid steel axles, min. 3 mm in diameter.
- Weight and measurements:**  
Total track width rear: max. 80 mm (body plus 3 mm in each side)  
total track width front: max. 70 mm (inside /under fenders)  
ground clearance: min 4 mm (measured without the droparm)  
axle distance: no restrictions (altered wheelbase is allowed)  
weight: no restrictions
- Other:** There are no restrictions on choice of gears, gear ratio, guide, braids, motor wire and bearings
- Track voltage:** 19 V, everybody to use the same speeders.





Drawing with measurements:



### Practical info:

Sign up by e-mail: [leif@svinth.nu](mailto:leif@svinth.nu)

Remember to select "Hardtop" or "Nomad"

Before 31-05-2017

Payment with sign up to Mobilpay: 5183 5668  
marked "Gasser 2018"

or money transfer to:

IBAN: DK3290201590491337

BIC: VRAADK21

Sparekassen Vendsyssel

NB:

a precondition for the event is at least 10  
participants sign up before 31-05-2017.

NB NB:

If it turns out the kits can't be delivered or less  
than 10 sign up, money will be returned ASAP.

