

GTR Newsletter APRIL 2016



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Grand Touring & Racing Auto Modelers

Based in the Chicago, IL Northwest Suburbs 2002/2003 IPMS/USA Region 5 Chapter of the Year 2007, 2008 & 2015 IPMS/USA Region 5 Newsletter of the Year 2016 Meetings: Every 1st Saturday @ 7:00 p.m.

Location alternates between member's homes and the Algonquin Township Building

Your current GTR Officers are:

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GTR MAILBAG

By Chuck Herrmann

REAL WORLD

HAAS F1 has Successful Debut



The first American F1 team since the 1980's had a successful debut at the season opening Australian GP. While they had indicated they would be happy just to finish, driver Roman Grosjean ended up finishing sixth! A timely red flag (for the wild accident involving their second car and McLaren's Fernando Alonso meant they did not make any pit stops). I believe the 8 points he earned in this first race are more than all three of the last group of new teams admitted to Formula 1 in 2010 (USF1 which never showed up, Campos/HRT which folded in 2013 and Virgin/Marussia/Manor) have earned to date!

30,000 Model Car Collection

msn.com, dailymail.co.uk



A Minnesota man who passed away left a collection of some 30,000 cars to his church. Three are full-size, most are models. Dennis Erickson of Lakeville, MN was single and

childless, so when the civil engineer passed away recently at the age of 69, he left his assets to his Pentecostal congregation. Much to their surprise that included what could be counted among the largest collection of toy cars in the world.



Erickson had collected more than one car for every day of his life. Not only that, but he had countless brochures – all carefully cataloged – and a few full-size classics as well. There's a Ford Model T, a '59 Edsel, and a '66 Rambler in the garage. From the sale of the toys alone, the church expects to raise thousands, which it plans to use to remodel its youth facilities. Erickson began collecting the toys from the age of nine, right up until he died in his sleep 60 years later. Newly ordered vehicles were even arriving by mail after he'd passed away.

The foyer, living room, bedroom, even the bathroom of this two-story suburban home is filled with cars ranging from two-foot toys big enough for a child to sit in to miniature machines the size of fingertips.

The church official in charge of the estate says they'll all have to go in one lot. 'If I tried to sell it separately, the rest of my life would be Dennis' life,' she joked.

Mazda Miata Targa Yahoo.com/autos



Mazda has released another version of the fourth generation MX-5 Miata that debuted last year. The 2017 Mazda MX-5 Miata Retractable Fastback (RF) combines a power-retractable targa top with a gorgeous fastback roofline. It operates much like the Porsche 911 Targa's intricate roof. The 12-second process can be

performed at speeds up to 6 mph. Two roof panels fold while the rear window lowers and the entire rear hatch area lifts up to accommodate the folded top. As for weight numbers the RF will carry 130-150 extra pounds. The drivetrain is unchanged from the Miata, with a 1.5-liter four-cylinder available in other markets and a 2.0-liter Skyactiv four-cylinder as standard equipment in the U.S. The 2017 Mazda MX-5 Miata RF should add around \$2000 to the MX-5's bottom line.

EVENTS

The Milwaukee NNL will be Saturday April 9, usual location in Waukesha. And the Waukesha swap meet will be the next day, Sunday April10. GTR will be there, look for our tables.

See the events calendar for details for all of the events that I know of. If any readers wish their shows or any other events of interest to GTR listed send the information along to me.



IPMS News

GTR is a local chapter, in Region 5, of IPMS/USA. We need five current IPMS/USA members to remain a chapter. We always encourage those who have lapsed to renew their IPMS/USA membership, or if you have never been a member enroll now! Details can be found at their web site, www.ipmsusa.org.

IPMS Calendar

APR 2 2016 IPMS Region 5 Convention Hosted by IPMS/Fort Crook Strategic Air and Space Museum Ashland, NE scott.hackney@cox.net

AUG 3-6 2016 IPMS/USA Nationals Columbia, South Carolina www.ipmsusa2016.com

JUL 26-29 2017 IPMS/USA Nationals Omaha, NE



2016 GTR Club Project

The 2016 GTR Club Project Build will once again be the models fitting our GTR Summer NNL Themes, for 2016 TV & Movie Cars and CanAm 50th Anniversary. I will be putting some inspiration kits in this space to get you planning and building.





Apparently there was more than one version of the box art.







NewsGTR Update

The next regular GTR meeting will be on Saturday, April 2, 7:00 pm at the Algonquin Township Building.

2016 GTR Club dues are now due, still \$15. Please pay at a meeting or mail a check to me (please make out to Chuck Herrmann, *not* GTR).

GTR will have a club table at the Milwaukee NNL this month. All members are invited to bring models to display to help promote the club and our upcoming Summer NNL.

T-Shirts: We have club T-shirts available. The cost is \$10 to GTR members. If you ordered one and have not yet picked it up you can next meeting. And we did order a few extras so you can get one while they last.

We still have some 2016 GTR Club Calendars available for \$10. Let me know if you want one, only a few left and once they are gone they are gone.

Future regular monthly meetings will meet at the Algonquin Township Building. Any member who wants to bring up other ideas or suggestions for future meetings or activities, do so either at the meeting or contact me.

GTR on Facebook

GTR has a Facebook page. Check it out and join up! We encourage members and fans to post photos of your models or projects. Also the GTR Newsletter can be accessed as well as information and entry forms for the GTR Summer NNL.



MARCH GTR Meeting

The March GTR regular meeting was held Saturday, 3/5/2016 at the Algonquin Township Building. During the business portion, we went over the Treasury Report, and we discussed upcoming events. We approved a club vendor table at the NIMCON event in May.

Then it was on to Show and Tell. There was a lot of stuff on the table, here are some.

Chuck Herrmann had brought in two vintage Pontiacs he is cleaning up for a friend of his wife's last month, now they are done and going back. AMT 1962 Bonneville convertible,



And an MPC 1969 Grand Prix



From the Wheaton show this Fujimi "High-Tech" Alfa Romeo



Finally the latest progress on the Kliene Koffin



Steve Jahnke brought in some recently acquired kits. Fujimi Mercedes F1 safety Car,



Tamiya Japan GT Nissan,



Tamiya Mercedes CLK-GTR and



another Fujimi Mercedes, the SLS AMG GTS.



John Walczak is still going strong on his AMC builds, this time he had a completed 72 Javelin.



Also the EBBRO Citroen DS19, in 1/24





And some new resin, 50 Olds and 73 El Camino



Ed Sexton had a built up of the newest Revell NASCAR, the Jimmy Johnson Chevy, also



a new Ford GT snap kit.



And a test shot of the new 83 Buick.







Dave Green showed us a lot of new stuff,



including the Revell 2014 Mustang GT,



this 1/25 resin mail Jeep.



And Motor City Resins 50 Olds and 67 Mustang



60 Ford Starliner resin



Dave Edgecomb bought in the new Revell reissue of the Porsche 914, now on shelves,

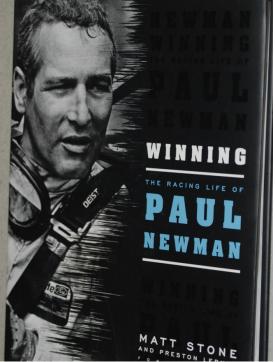




Two Alfa Romeo DTM kits from Tamiya,



And this book on Paul Newman's racing career.



Hasegawa's SHELL ADVANCE HONDA NSR250 2000 WGP250

Description: 2000 HONDA NSR250 **Mfg**: Hasegawa **Kit**: 21703 **Scale:** 1/12

By: Elliot Doering



After World War Two, in 1949, the F.I.M. (Federation International Motorcycliste) got together to form a series of motorcycle races on Europe's demanding race circuits. Thru the years since 1949, the World Championship Grand Prix Series has grown to what is now called MOTOGP.

The original series contested bikes from many European manufactures, in several engine size classes, with the 500cc class being the pinnacle of motorcycle racing for many years, up to the transition to MOTOGP.

One of the most hotly-contested of the many World Championship Series classes was the popular 250cc class. With bikes from many manufacturers thru-out Europe and the advent of Japanese water-cooled, 250cc 2-stroke engines, the class featured bikes that were very evenly matched. It thus, became a matter of rider skill, power-to-weight, and engine performance.

Throughout many seasons, the 250cc class became a stepping stone for riders who ultimately wanted to race in the premiere 500cc class. Many future world champions cut their teeth and honed their riding skills in the extremely close battles within the 250cc class. Oftentimes those awesome wheel-to-wheel battles featured the Japanese machinery produced by Yamaha and Honda.

Honda's nimble and ultrafast NSR-250s became the bike to beat for many seasons, up to the sad demise of the 250cc class, in favor of 4-stroke 600cc machines as the new stepping stone to the MOTOGP class. The Honda NSR-250 will go down in motorcycle racing history as

one of the most dominant bikes in the World Championship Series.

In the 1980s, Tamiya took note of the immensely popular World Motorcycle Championship Series and listened to the many for the model company requests produce detailed scale replicas of the most popular bikes of the 1980s era. That included models of the Honda and Yamaha teams, in the 250cc class, in 1/12 scale, which soon became the preferred scale for race bike models. This scale is not too large nor too small. It renders a bike model of about 6.5 inches in length - just right!

Recently however, Hasegawa, another great model company, well known for their extremely detailed military kits, took a good look at the modern NSR-250cc Honda, and decided to follow Tamiya's lead & produce several replicas of bikes that competed in the 2000 era of the World Championship Grand Prix Series.

Let's take a look at one of these recent Hasegawa Honda NSR-250 kits, #21703, which replicates the 2000 season flashy "Shell Advance" team bikes of #14 - Australian Anthony West and #4 — Japan's Tohru Ukawa. The kit features crisply printed, glossy Cartograph decals, the industry standard these days, to produce either of these bikes in the Shell colors of yellow, red and white, making for a very eye catching model.

However... if the Shell Advance team bikes are not to your liking, don't fret! By simply going to EBay and typing in Hasegawa Honda 250 1/12, you'll pull up the other bikes in Hasegawa's Honda NSR-250 series of kits, plus a list of many colorful aftermarket decals for many team options.





Another very colorful of these Hasegawa NSR- 250 Honda kits is kit # 21702, another limited edition kit, which features markings for the strikingly colorful standout black and yellow bikes of the Scot Racing team, featuring decals for #55 – Yuki Takahashi, or the very popular 250cc class rider - #4 – Andrea Dovizioso, from the 2007 WGP series.

Upon opening the kits, you'll find a typical fold-out instruction booklet, with complete history of the bikes featured in the kit, plus a sheet of illustrations for the decal placements. There's also a complete depiction of the parts/trees layout comprising the kit, as well as complete paint chart for the colors needed for the model. Unfortunately, the chart calls for paints that are hard to find in the USA, but you can easily substitute Testors Model Master Metalizer colors instead. (see Tips & Tools column)

The instructions are laid out in 17 assembly blocks, with paint color notations for virtually every part in the kit. If parts need decal application in each assembly block, they are well noted.

Assembly begins with the powerful 250cc motor. It is a water-cooled, 2-stroke, V-twin layout. The frontal frame piece includes the ramair box and of course a detailed radiator.

Once the motor is complete, it gets installed in a modern delta box section frame, and this begins some of the application of the vinyl lines.

Progress moves on to assembly of the wheels and tires. Once the rear swing arm is assembled, the two halves – frontal frame & swing arm, are put together. The drive chain is added in this assembly block as well. A metal spring replicates the real spring on the mono-shock, and it stands out well in the frame assembly.

Next one moves on to putting the expansion chamber exhaust pipes together, with their stingers. Next is to tackle assembly of the front forks. Front fender and routing cables are included in this assembly block.

The gas tank is made up of four parts. Careful gluing and filling of the seams must be completed here, as well as for the two parts making up the rear seat.

Once those are on the model, one can attach the footpegs, gear shifter, brake pedals, throttle and handgrips etc. Final routing of cables is depicted in this assembly block.

Finally, one completes the windscreen to upper fairing and belly fairing to complete the model.

Like the Tamiya bike kits, the Hasegawa kit gives you thin vinyl lines to replicate fuel, brake, clutch lies as well as throttle cables and lines. A tweezers should be used to connect the lines to appropriate parts, and there is a sizing guide in the assembly blocks, telling you what length to cut the lines.

In keeping with the same design scheme as used by Tamiya, a long metal screw attaches the rear swingarm to the main frame.

Real rubber tires are included, all they need is sanding/scuffing to give the tire its raced on appearance. Every part in the kit is extremely well cast, with exacting details – incredible!

The aerodynamic fairing pieces are included, the bike can be assembled with the fairings on or off. In my opinion, it's a shame to cover up all that great frame and motor detail, so I'd leave the side and belly fairing off to show the details. You can leave the seat cowling & upper fairing with the windscreen on.

While it's not absolutely necessary, some knowledge of how motorcycles are built/laid out is helpful, especially as related to running the lines and cables. But, if you CLOSELY follow the instructions, you will do okay.

There are several good books you can find on amazon.com, showing exacting details of modern MOTOGP and WGP series bikes. A good source is the annual MOTORCOURSE books, available from many sources

These kits are challenging, at about Skill Level 3 or 4. Careful assembly will produce a very stunning, well-detailed replica of the dominant Honda NSR-250.

It's the spring time, time to try something new, different and exciting in modeling. Why not test your skills with one of these great Hasegawa 1/12 scale bike kits. I well think you'll be pleasantly surprised. ED



The real thing.



A built up kit.

Ferrari Expo 2016



This year's Ferrari Expo was held Saturday March 19 at Continental Autosports in Hinsdale, IL. This is always a great event; you can hang around a Ferrari/Maserati dealer all day, and drool over the exotic 1/1 machinery on display in the showroom, the service bay and all over the outside parking lots. The Memorabilia and Model Expo has lots of great stuff to browse and buy, and there is a model contest for Italian and race cars which always features high quality work.

Models: Here are models from the Contest as well as from the vendor displays.



Contest table















American Racing Miniatures had lots of Indy style kits, figures and accessories for sale, also lots of nicely done built ups of the product.



The Real Things



Ferraris and Maseratis were stacked in the parking lots like Escorts at a Ford dealer!







Maserati



Bentley







The shop was immaculate.







Thanks again to Continental Autosports for hosting this events, to the Ferrari Club of Chicago for organizing the Expo and Tom Tanner of Scale Designs for running the contest

Tips & Tools

All club members as well as all GTR newsletter and Facebook fans are welcome to submit ideas and photos of tools, products and techniques other car modelers might find of interest. This month:

Replicating Metal Color Tones with Model Master Metalizers

by Elliott Doering

As car modelers, we're often called upon to simulate different metal tones throughout the model we're working on. I'm going to offer suggestions I have learned through trial and error over the years.

First off, you'll need the complete line of Model Master "Metalizer" paints. Get them all. Next you'll need an eyedropper, and you can pick them up at any drug store. Then you'll need mixing bottles. Micro-Mark carries 1-ounce tall bottles that look like the bottles Flo-Quil paints came in. They come six to a box for around \$11. The catalog number for these bottles is #15192.

You'll also need something to stir the paint up with. Popsickle sticks, even pieces of sprue will work, or you can also get miniature paint mixers thru Mico-Mark. They sell a cordless paint mixer, item 80975, for around \$11. Armed with that equipment, you're ready to go.

Years ago, I built Tamiya's Mercedes CLK DTM car. I knew several parts in the kit were carbon fiber. Yes, you can get template carbon fiber decals thru Scale Motorsports, but they're expensive, and unless you have really become an expert in decaling procedures, you're at a loss on how to replicate carbon fiber. Most kits just tell you to use flat or semi-gloss black, on frames and parts that should well be simulated in carbon fiber. Presently, no model paint company has come up with carbon fiber paint. Well, don't fret. Thru just playing around with Metalizers, I have come up with a mixture of paints that come very close to carbon fiber.

You need to use the following Metalizer paints: Brass, Non-buffing Gunmetal, and Burnt Iron. Be SURE to get the NON-BUFFING Gunmetal. This color features a built-in grain, which you also can use to simulate black sand-blasted metal. It looks great on frames and motor bays, too.

With an eye dropper, and your mixing bottle, add about 30% Brass, 30% Non-buffing Gunmetal, and 15% Burnt Iron. Mix, stir, and shake the bottle to blend the colors together. When you airbrush this mixture, you'll arrive at a sort of blackish-brown, with a hint of gold tones.

Next up, carburetors. Most carbs have a goldish-silver tone. Simply mix 30% brass, & 15% Magnesium, and you will get a proper color for carbs. If you don't want to mix paints, you

can also use Model Master Jet Exhaust, which has the tones built into the paint to arrive at a good carb color.

Many modern race cars have Titanium Gold parts. You can mix up 15% Brass with 10% Aluminum, to arrive at this color. You can also use Al-Clad's Titanium Gold, but it's expensive and you have to first spray black enamel as your base to spray the Titanium Gold over it, and your base black must be perfect. Why go thru all that, when you can just blend two Metalizer colors. Simple!

Next, most race cars have very detailed dashes and instrument panels with many instruments/gauges, lights, switches etc. Most of the time, you're asked to spray flat black for your base color. Years ago, when Flo-Quil still existed, the perfect flat black was Flo-Quil's Engine Black. However, I like to use Metalizer Exhaust, because that paint has a blackish blue/silver tone to it. I spray the dash and any gauge panels, and electronic boxes in this Exhaust color.

For the many lights on instrument panels, I first paint all the tiny lights etc. with silver or aluminum. I do this because it's hard to paint on the blackish exhaust, and it renders your lights, etc. with a dull black tone. So, first paint all your lights etc. with a silver tone paint. When dry, you can then use a 00 brush and Tamiya's clear red, blue, yellow, green and orange to simulate your lights. For switches, first paint them silver, and then white over that.

Humbrol makes a cool color called Bronze. You can use it straight, or mix in brass or Aluminum to come up with a brownish metallic color, which looks good on exhausts.

For engine blocks, most kits ask you to spray Aluminum. That looks a bit too bright, so instead I usually go with Dark Anodronic Grey, or Magnesium. Both colors will give you a darker tone and look used a bit.

For transmissions I go with the Bronze mixed with Magnesium at about 15% for each color. For valve covers, kits ask you to just paint them black, or aluminum. I generally go with the Metalizer Exhaust – the buffing one.

For Stainless Steel, Metalizer makes a stainless steel and looks great, as it has a metallic blueish tone to it. Metalizer also makes plain old steel that looks good too.

I hope you'll experiment with the paint mixes I have described. But, be inventive! Take a day to try mixing your own combinations; you might be very surprised with the tones you get. That's all of the fun in model building – trying to closely come up with paints that realistically come close to actual metal colors.

Try my suggestions, play around, and have fun. Good luck, and happy building! ED

2016 Cedarville Show

The 2016 Cedarville, IL show was held Sunday March 13. Large swap meet and contest as usual.



The theme for the contest was Sun, Sand and Surf, here are some theme models.



















2016

GTR Summer NNL

9th Annual Contest & Swap Meet

Hosted by: IPMS/GTR

Theme:

TV and Movie Cars Subtheme:

50 Years of Can Am Racing

Attention Automotive Modelers; we have a summer show and swap meet for you! You are invited to our GTR Summer NNL contest and swap meet.

The Summer NNL will be held on Sunday August 7th 2016 from 9:00AM to 2:00PM at the Algonquin Township Building, 3702 US Highway 14, Crystal Lake, Illinois 60014

For the out-of-towners, there are tons of local accommodations from Days Inn to Holiday Inn. Admission to the show is a measly 5 bucks; you can enter as many models on the tables as you like (no additional charge) and we will serve a pizza lunch (again, no additional charge, soda extra; sorry had to draw a line somewhere) to all show entrants.

Did we mention that there is a swap meet too? There will be a free "trunk sale" swap meet in our spacious parking lot, vendors and show goers are encouraged to open their trunks and sell-sell-rain or shine. Vendor set-up starts at 8:30AM. Also we raffle off some nice prizes.

Our NNL style contest bestows "Best Of" awards as mandated by popular vote as determined by show attendees, official judging and nit-picking is strictly forbidden, praise and admiration from fellow modelers strongly encouraged.

Classes: Competition All scales F1, Indy, Drag, etc **Open Wheel** Competition All scales NASCAR, LeMans/IMSA, Closed Wheel Can-Am, Drag Street All scales Street legal - Muscle Cars, Sports/Exotics, Tuners, beaters, factory stock Custom All scales Modified custom vehicles Commercial All scales Trucks, Taxis, Police, Ambulance and Emergency Motorcycles/ All scales All types Miscellaneous Curbside All scales, Hood closed, judged as all types displayed, includes slammers Out of the Box All scales, No modifications to the kit all types except filler, paint, decals and foil Theme: TV and All scales, Any vehicle featured Movie Cars all types prominently in a TV show or Movie SubTheme: 50 Cars from Cam Am or USRRC Years of 1960-1974 - No GTs Can Am Racing **Chris Ducey** All scales, Memorial all types Best Ford Kit **Award** Tim Leicht Any model People's Choice in the

Contact: gtrchab@yahoo.com GTR Auto Modelers Group page on Facebook

contest

Award



April 2 IPMS Region 5 Convention Hosted by IPMS/Fort Crook Strategic Air and Space Museum Ashland, NE scott.hackney@cox.net

April 3 52nd DETROIT Area Auto Modelers Model Car Swap and Contest Macomb Comm College, Warren MI DetroitAreaAutoModelers.webs.com

April 9 NNL 24 Hosted by AMG
Theme: 100 Years of the Indy 500
Subtheme: Anything that that raced at IMS
Special Feature: Indy Pace Cars
Excellence Center Waukesha WI
mdowd@wi.rr.com scottiek@charter.net

April 10 Milwaukee Miniature Motors Swap Meet Waukesha Expo Center, Waukesha WI www.milwaukeeminimotors.com

April 16 30th Annual NNL East Wayne, NJ www.nnleast.com

May 14 23rd Annual Mid Atlantic NNL Columbian Center, Severna Park, MD cruz2123yb@yahoo.com www.mamasboyz.org

May 15 NNL North Show & Swap Knights of Columbus Hall, Bloomington MN Bob Maderich 612-423-2985

May 21 36th Annual HMCA Swap and Model Car Contest by Hoosier Model Car Association in conjunction with Hoosier Vintage Wheels Show Johnson County Fairgrounds, Franklin IN. Mike O'Leary sherryll.oleary@comcast.net

May 21 NIMCON 5 Contest & Swap Hosted by IPMS/Lakes Region Scale Modelers McHenry County College, Crystal Lake IL Phil Pignataro 847-658-9920

May 29 Indianapolis 500 Indianapolis Motor speedway

June 11-12 Heartland Model Car Nationals Hosted by KC Slammers Overland Park Conv Cntr, Overland Pk KS Vern Lyon 913-522-9170

June 18-19 24 Hours of LeMans Lemans, FR

July 26 Brickyard 400 NASCAR Indianapolis Motor Speedway July 23-26 Road America IndyCar and World Challenge

Aug 3-6 2016 IPMS/USA Nationals Columbia SC, OH www.ipmsusa.org



August 7 GTR Summer NNL 9 Theme: TV and Movie Cars Subthemes: 50 Years of Can Am Algonquin Township Building, Crystal Lake IL

Aug 4-7 Road America IMSA

Sep 25 68th Illinois Plastic Kit and Toy Show DuPage County Fairgrounds, Wheaton IL Past Time Hobbies 630-969-1847

Oct 15 SLAM NNL Southern Lakes Auto Modelers Johnstown Comm. Center, Johnstown WI

Oct 16 Countryside Collectors Classic Show Park Place of Countryside Countryside IL www.uniqueeventsshows.com

Oct 24 NordicCon 2015 Fort Snelling, MN Tim Streeter 952-378-0828

Nov 6 Scale Auto Hobby and Toy Show American Serb Hall Milwaukee, WI www.uniqueeventsshows.com

Dec 4 42nd ANNUAL MODEL CAR SWAP MEET & MODEL CAR CONTEST Waukesha Expo Center, Waukesha WI www.milwaukeeminimotors.com

Dec 4 Tinley Park Annual Holiday Show Tinley Park H.S, Tinley Park IL www.uniqueeventsshows.com

