This Issue:
- GTR News & Calendar
- Building a Ferrari Rainbow
- Kit Build: Revell Subaru WRX

GTR Auto Modelers

Based in the Northwest Chicago, IL Suburbs
2002/2003 IPMS/USA Region 5 Chapter of the Year
2007 and 2008 IPMS/USA Region 5 Newsletter of the Year
2008 Meetings: Every 3rd Saturday @ 7:00 p.m.
Location alternates between member’s homes and the Fountains of Crystal Lake

June GTR Meeting: June 21, 2008
at member Chuck Herrmann’s home in Cary, IL

Your current GTR Officers are:
President: John Schaefer 630-553-0719  johndstp43@cs.com
Vice President: Steve Jahnke 847-516-8515  stevejahnke@comcast.net
Secretary/Contact: Chuck Herrmann 847-516-0211  gtrchab@yahoo.com

The GTR Newsletter is edited by Chuck Herrmann
Please send all correspondence, newsletters, IPMS information, articles, reviews, comments, praise, criticism to: Chuck Herrmann 338 Alicia Drive Cary, IL 60013

Unless indicated, all articles written by the editor. All errors, misspellings and inaccuracies, while the editor’s responsibility, are unintentional. Feel free to copy for any other nonprofit use.

Check out the GTR Auto Modelers website at: www.gtrautomodelers.freeservers.com
GTR Mailbag

by Chuck Herrmann

Real World

Road America to host SCCA Runoffs
Starting in 2009, the annual SCCA runoffs will be moving to Road America in Elkhart Lake, WI, in early October for three years. This is a huge event, with hundreds of drivers competing for National Championships in all of the SCCA road racing classes. This is a nice grab for Road America, hopefully making up for the loss of the Champ Car event. But October in Wisconsin? Could get cold…..

New VW Scirocco races at the Nürbergring 24 Hours

The racing version of the new VW Scirocco, a model resurrected from the 80’s VW sports car, will be competing at the legendary Nürbergring 24 Hours race in Germany in May, with a best finish of 11th.

Hobby Industry News

The 47th Shizouka Hobby Show was held last month in Japan.

There were several new releases of both major manufacturers and the aftermarket companies. Also there was a club area, 155 clubs were there. How about a GTR road trip next year?

For all the photos, check out the Hobby Link Japan webpage www.hlj.com
Testa Rossa Aftermarket Engine Kit
By Matt Guillfoyle
Excerpted from MAMA Sez (newsletter of Maryland Auto Modelers Association)

*Historic Racing Miniatures (a.k.a. Harold Bradford)* has apparently chained himself to his workbench. The ink is barely dry on the *Hasegawa Ferrari 250 Testa Rossa*, and Brad already has a corrected engine/transmission for this historic machine! The kit will completely replace what passes for an engine in this kit, from carbs and front cover to trans tailshaft. The kit is also rumored to include *Norm Veber's* (a.k.a. Replicas & Miniatures Co. of MD) linkage kit, accompanied by voluminous instructions! I’m told the kit should retail in the $40 to $50 range. Check out the attached photos and see Brad’s handiwork for yourself. I’m told that this may be just the tip of the iceberg for goodies for this kit—stay tuned.

The kit is available either from Harold or Norman Veber. Contact info is as follows:
Harold Bradford, 14008 Adkins Road, Laurel, MD 20708, historicracingminiatures@comcast.net.
Norman Veber's contact info is: Norman Veber, Replicas & Miniatures Company of MD, 317 Roosevelt Avenue SW, Glen Burnie, MD 21061, normanveber@aol.com.

The big diff here is that Norman takes plastic (credit cards), where Harold isn’t set up for it.

Here is the kit engine from my ongoing build……

Testa Rossa Reference Book
A useful reference work for the Hasegawa Ferrari Testa Rossa is *V-12: Ferrari Testa Rossa* by Joel Finn. Published by Motorbooks, 2003.

In 1958 Enzo Ferrari revolutionized sports-car racing with the unveiling of the pontoon-bodied V-12 Testa Rossa. The new Ferrari won the 1958 World Championship and following that with three consecutive titles in 1960 to 1962. Ferrari Testa Rossa V-12 is a highly detailed, living tribute to these exciting and beautiful cars. In addition to chassis-by-chassis specifications, the book provides detailed race results and is peppered with fascinating anecdotes from the people who were there, making history. Outstanding photos of the famous car in action complete this comprehensive work.

Events
As announced last month, GTR will be the host of the *GTR Summer NNL*, to be held Sunday, August 3 at the Algonquin Township Offices in Crystal Lake, IL. This show, coordinated by GTR’s own Steve Jahnke, will be similar to the Meltdown events held in 2005-2006. This time it is an automotive only NNL style contest, along with the Trunk Sale swap meet, where vendors sell their wares in the parking lot at no fee for vendors. This will be one of the few summer shows in the area. We will be sending out flyers and there is a page on the GTR website with details. Trophy packages are available, $35 sponsors a “Best of” award.

See the events calendar for details and for all the events I know of. If any readers are aware of any other events of interest to GTR please send them along to me.
GTR News

GTR Classifieds

For Sale - as a set.
All original issue Tamiya 1/12 Scale Formula Cars
Boxes unwrapped, mint except where noted.

- Kit BS 1218 Brabham MARTINI BT 44B Big Scale Series 16
- Kit BS 1207 Ferrari 312B Big Scale Series 7 Spots on box cover
- Kit BS 1219 Ferrari 312 T Big Scale Series 17
- Kit BS 1225 Ferrari 312 T4 Big Scale Series 23
- Kit BS 1201 Honda F-1 Slight water damage to bottom of box Big Scale Series 1
- Kit BS 1202 Lotus 49 Ford F-1 Big Scale Series 2
- Kit BS 1204 Lotus 40B Ford F-1 Big Scale Series 4
- Kit BS 1213 J.P.S. Lotus 72D Big Scale Series 13
- Kit BS 1222 J.P.S. Mk. III Team Lotus Big Scale Series 20
- Kit BS 1205 Matra MS11 Big Scale Series 5
- Kit BS 1226 Renault RE 20 Turbo Big Scale Series 24
- Kit BS 1216 Texaco Marlboro M23 McLaren Big Scale Series 14
- Kit BS 1209 Tyrrell Ford F-1 Big Scale Series 9
- Kit BS 1221 Tyrrell P34 Six wheeler Big Scale Series 19
- Kit BS 1224 Wolf WR1 Ford F1 Big Scale Series 22
- Kit BS 1217 Yardley McLaren M23 Big Scale Series 15

Accessories:
- RM 1201 Motor racing team driver
- RM 1205 Motor racing team manager
- RM 1203 Motor racing team mechanic engine tuning
- RM 1202 Motor racing team mechanic wheel changing
- RM 1204 Motor racing team tool set

For sale: Revell 1/12 scale Ford Mustang GT
2+2 Kit number H1286. Engine is painted and assembled, interior is painted. Paint can be stripped. No body assembly.

Wanted: Buffing wheels for a hobby grinder. 6” Dia ½ wide for a 1/4 shaft on motor
Contact Les at 773-774-4156 or lwhitfield1@yahoo.com

For Sale: Selling Off Collection
Over 300 Plastic Kits: Tamiya, Fujimi, Hasagawa, Revell/Monogram, MPC, AMT and more 1/18th Diecast: Exoto, CMC, Auto Art, GMP, Minichamps, NASCAR, etc.


Most kits new, some slightly started, mostly race cars and exotics, ASA, Formula 1’s.

Please contact: Dave Edgecombe, (815)334-1521, (815)566-2339, jedgeco@hotmail.com

Newsletters
Since last time, we have received print and electronic newsletters from:


Copies of all these will be available for viewing at the next meeting.

GTR Update
In June we are meeting at my house in Cary. The meeting will start earlier to allow us to enjoy Sloppy Joe’s and refreshments before we get down to business. So you can start arriving about 6:00, please RSVP if you are coming so I can have enough to go around. Then in July we will be back at the Fountains of Crystal Lake.

We are looking for any member to bring up ideas or suggestions for this years meetings or activities, either at the meetings or contact me.

Summer NNL Update
GTR is the sponsor of the GTR Summer NNL, to be held Sunday, August 3 at the Algonquin Township Offices in Crystal Lake, IL. We will be sending out flyers and there is a page on the GTR website with details and photos of the 2005 event. Trophy packages are available, $35 sponsors a “Best of” award. GTR members are asked to support the event, volunteer if you can (although the point is to minimize the effort, keep things low key and enjoy the event).

GTR club dues for 2008 will remain at $15. With most newsletters going out electronically, we will have a little more money to help support some local shows this year. Please pay at the next meeting, or mail me a check (made out to Chuck Herrmann, not to GTR since we do not have an account). **2007 dues expired in April.**

GTR is a local chapter of IPMS/USA. I urge 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 website, [www.ipmsusa.org](http://www.ipmsusa.org), or see me for membership forms.

Past issues of the GTR newsletters are now available on line. Our website is rather basic, as are my webmaster skills, but if you go to [www.carsandracingsstuff.com](http://www.carsandracingsstuff.com), then click on Newsletters, find GTR and our newsletters are achieved back to 2004, more will be added. Thanks to Bill Crittenden for storing our newsletters on his site.
May 2008 GTR Meeting
The May meeting was May 17 at Doug Fisher’s house in Elmhurst. After we met up at Al’s Hobbies and stopped for pizza, it was on to Doug’s. After a tour of his modeling room we did a little business, did the mailbag and treasury, then on to the Show and Tell. Here are some pictures.

Steve Jahnke: Revell Germany kit of the Audi R8

Doug Fisher: Tamiya Toyota 88 LeMans, two Danbury Mint DB5 Aston Martins, one the James Bond 007 car. Also a Batmobile and a Tamiya 1/12 Repsol Honda GR motorcycle.

John Schaefer: Testors Dodge Charger in progress, using Time Machine Resins two door body and Replica and Miniatures of Maryland resin brakes.
Chuck Herrmann: MPC Ferrari 208GT Rainbow, Hasegawa Ferrari 250 Testa Rossa in progress, Tamiya Mini Cooper in progress.

Thanks for hosting the meeting, Doug!

Ferrari 308 Rainbow

Mfg: MPC
Kit #: 78-0554  Scale: 1/24
By Chuck Herrmann

While at fellow GTR member Steve Jahnke’s house, looking through the kit stash for a kit I wanted to trade for, we came across an old kit of a rather unusual subject that caught my eye. The Ferrari Rainbow was a Ferrari concept car, designed by Bertone in 1976 based off the 308GT. It is definitely a 70’s design, very angular and unlike other Ferrari’s with their curving bodywork. And it was white, not red. With the Ferrari Expo coming up in a few month’s I thought this would be a model that was different enough to grab some attention on the display table, so Steve and I decided to built it together. Steve would do the painting and I would do the assembly.

The Real Car.

I was not familiar with the car, so a trip to the internet found several photos. It painted in a pearly white finish (apparently the way the color reflected sunlight gave the car its name). It was featured on the cover of Road and Track, and one article called it the ugliest Ferrari ever. Certainly the style is dated and has not held up well, but it is unique. A quick glance reminds one of a Fiero or Toyota MR2.

The Kit

Apparently MPC did a series of kits of unique sports cars back in the late 70’s, this is an original issue Steve had bought when new. (The asking price on the web is around $30, so we did not “ruin” a valuable vintage kit).

The kit is of a rather simple design, some features are rather crude, almost toy like. The whole thing has a thick, chunky feel to it. There are a minimal number of pieces, and some things just look wrong. First there are “pop up” headlights, meant to replicate the retractable headlights. But the lights are controlled by a huge lever that sticks out through a slot on the underside of the nose. Very visible on the finished car, and I did not believe they would function and still fit without an ugly gap in the up position.

So the underside of the body was filled in with
sprue and filler, I cut out the headlights and fixed them in a shut position.

Next, the side windows on the body were very small, with an exaggerated window surround that made the roof seem too short. So I cut them open, eliminating the window trim but compared to the real car it looks much better. The glass is a one piece unit that fits from underneath so it covers the enlarged opening.

After the body modifications Steve put on some primer (the front undertray, roof scoop and engine cover were molded in black, the body in white) and a pearl white paint job which came out nice. I was concerned with the old kit decals but they went on okay.

The interior is rather simple, with molded in seat and a simple dash. I sprayed it all flat black and picked out some dash details.

The chassis is basically a flat plate that snaps in the back but has no real front mount. I shaved off some of the interior tub to lower the stance and glued it all together. The engine detail that exists is a faint bit of molding on the chassis, with a separate muffler. The unique wheels looked accurate, but the tires are too wide and chunky. I thought I could swap out some better tires, maybe Fujimi, but I had nothing that fit the wheels so I used the kit rubber.

The taillights were painted clear red, the black bumpers polished out and everything went together okay. The front Ferrari emblem, a chrome piece, in scale it would be several inches thick, so I sanded it down as much as possible.

The final results came out pretty well considering the quality of the kit. In looking at photos of the real thing, there were various vents and louvers that are missing from the kit, also it looks to have had a dual rear exhaust, but maybe the real car went through some changes over time. The model replicates a very unique Ferrari, at the Ferrari Expo and at the Milwaukee NNL it did receive its fair share of comments (usually, “what the he** is that!”). But it was a fun build of some vintage plastic, thanks to Steve for sharing the kit and bringing it to life after these many years.
Kit Build: Revell’s 2004 Subaru WRX STi Tuner
Mfg: Revell      MSRP: $17.00
Kit #: 85-4205    Scale: 1/24
Reviewed by Steve Jahnke

115 pieces molded in white, black, clear, chrome plate and vinyl

Background:
The Subaru Impreza WRX STi is the highest standard-edition trim in the Subaru Impreza compact car line, produced by Japanese automaker Subaru. In the late 1980s, Subaru created the Subaru Tecnica International (STI) division to coordinate development for the FIA World Rally Championship and other motor sports activities. After the company had grown, the Subaru Tecnica International division was used to create high-performance consumer versions of the Subaru Impreza WRX, an all-wheel drive car with a 2.5 liter turbocharged flat-4 engine, leading to the development of the Impreza WRX STi. The Subaru World Rally Team has used a race-prepared version of the WRX STi as its rally platform since the model trim’s creation. The STi has a long list of good things, including a turbocharged, 300-horsepower 2.5-liter engine; a center differential; six-speed manual transmission; Brembo brakes; and an expected price tag under $35,000. (source: Wikipedia and Automobile Magazine)

The Kit:
Like some other folks here at the club, my taste in cars is varied and sometimes a bit offbeat like French cars and goofy looking Ferrari styling exercises, so when I saw the WRX coming in kit form from Revell I knew that I had to have it.

Tamiya has been putting out rally versions of the Soob for a number of years including a stock ‘98 version, but no one else has done a recent stock version. This kit is copyrighted in 2004…where has this bad boy been hiding? The box art photo of the car is way underexposed and makes the model look bad, this may put a lot of people off because it does not do the kit any justice. This kit reflects up-to-the-minute tooling and engineering details that make it an excellent build and satisfying model. This kit went together extremely well with only one minor fit issue.

The Build:
Like just about every kit that includes a detailed engine, we start the build with the 19 piece blown 2.5 liter boxer engine. The build is straight forward, just follow the assembly steps and you won’t get into trouble. I finished the engine with an overall initial coat of Floquil platinum mist then repainted over that with various Tamiya metallic paints to add contrast and detail. I left the intercooler off until the final assembly of the body to the chassis.

The chassis build is next; I painted the chassis pan the body color and the front and rear suspension members Tamiya semi gloss black. The exhaust system was painted the same color as the motor with the cat and mufflers painted steel. I did all of the chassis build except for mounting the front struts to the chassis, I assembled this part during the final assembly of the body to the chassis. I was going to cigarette foil the heat baffle in back but could not find any empty butt packs in time to do it. Now I am barraged with empty packs from the smokers at my wife’s office.
The body is molded in white and didn't need much prep, a sign of intelligent engineering. I started with my usual body primer of Plasticote lacquer platinum grey sandable primer. After a day of gassing out, I sprayed the body with Tamiya TS-50 Mica Blue rattle can paint. This produced a fairly glossy finish right out of the gate followed up with a 4000 grit sanding cloth to get a few boogers out of the hood area. I have found Tamiya rattle can paint very delicate so use care if you are polishing it. The Final Finish wax really tore into the paint so use caution there as well. I then used an old standby Mike's Scale Speed Shop “Slick and Smooth” model car polish with great success to polish and gloss up the paint. For the interior glass I used a fat Sharpie chisel point marker pen to paint the black borders of the windows...this is a great tool and it is easier for me to control than a fine brush full of paint. The rear tail lights were painted with Tamiya clear red, a great product. The STi wheels were painted with Floquil Bright Gold paint, overcoated with a light coat of the original Metalizer Gold paint, buffed and then sealed with Testors Wet Look Gloss clear.

The interior was very straightforward build, everything was painted Tamiya NATO black which is a very dark grey with brushed aluminum pieces picked out with Tamiya flat aluminum. There are a number of decals for the instruments, STi logos and 3 point safety harnesses to add to the interior. I over sprayed the flat NATO black paint with Testors Visions semi matte acrylic finish for a realistic interior look.

**Final Assembly**

Starting with assembly step 11, follow the steps in sequence, I assembled the grille insert and radiator assembly before the headlight assembly, no dice, the grille assembly traps the headlight assembly so I had to pry the radiator and fan assembly apart to continue. The completed chassis and interior slides into the body shell, this is when I attached the front struts, axles and wheels the the car. Six tiny screws attach the chassis to the body, everything is wrapped up nice and tight. With the hood off I then attached the cold air intercooler to the engine. The build was finished by adding the wipers and other exterior bits and decals. The only part that required a little finagling and super glue was the connection between the air cleaner assembly in step 13 to the turbo inlet pipe.

**Summary**

Overall this kit is a definite 4 tight lug nuts and one loose out of five. The loose lug nut is due to sketchy details for all of the pertinent decals (check out the internet) but on the positive side was three sets of wheels, a roll cage and an optional zoomy rear wing. I definitely recommend this kit for its easy build and downright nice looking finished product.
GTR Event Calendar

June 14-15  24 Hueres du LeMans
LeMans, France

July 17-20 Koehler International Challenge with Brian Redman (Historics)
Road America, Elkhart Lake, WI
www.roadamerica.com

August 3 GTR Summer NNL
NNL style contest and Trunk Sale swap meet
Algonquin Township Offices, Crystal Lake, IL
Steve Jahnke 847-516-8515
Or gtrchab@yahoo.com
www.gtrautomodelers.freeservers.com

August 6-9 IPMS/USA National Convention
Virgina Beach Convention Center, Va. Beach, VA
www.ipmsusa2008.org

August 9 American LeMans Series
Road America, Elkhart Lake, WI
www.roadamerica.com

August 23 Plastic Car Model Contest and Show (with 15th Annual Erie Car Show) Erie, IL
Northern Illinois Tabletop Crusiers
Tom Border 815-441-0720
Gtcs07stang@yahoo.com

Sept 27 Nordic Con hosted by IPMS/Twin Cities Aero Historians
North Aire Banquet Hall
Minneapolis, MN

Sept 28  52nd Illinois Plastic Kit & Toy Show
DuPage County Fairgrounds, Wheaton IL
Past Time Hobbies 708-485-4544
pthpowerinc@aol.com

Oct 11  Toledo NNL and Toy Fair
Maumee, OH

Oct 16-19 iHobby Expo (18-19 Open to Public)
Donald Stephens Convention Cntr, Rosemont IL
www.ihobbyexpo.com

October 19 Countryside Collectors Classic Toy Show with 1/43rd Collectors Club
Park Place of Countryside, IL
www.uniqueeventsshows.com

Nov 2 Scale Auto Hobby and Toy Swap Meet
Serb Hall, Milwaukee
www.uniqueeventsshows.com

Nov 3 15th Lake 2 Lake Auto Model Swap Meet
Butch’s Opera House, St Nazianz, WI
Dan Zboralski 6305 Grass Lake Rd
Manitowic, WI 54220

November 8 26th Annual IPMS/Butch O’Hare Model Contest and Swap
Lakeview Jr HS, Downers Grove, IL
Marco Fernandez mfchi@sbcglobal.net

Nov 8 13th Annual Southern Nationals NNL
Atlanta Model Car Enthusiasts
Smyrna Comm Center, Smyrna GA
www.acme-ipms.com/2008_nnl.htm

December 7 Tinley Park Toy Show
Tinley Park HS, Tinley Park II
www.uniqueeventsshows.com

December 14 34th Milwaukee Miniature Motors Model Car Swap Meet
Waukesha County Expo Center, Waukesha WI
www.milwaukeeminiaturemotors.com

National Conventions:
Aug 6-9, 2008 – Virgina Beach, VA
2009 – Columbus, OH
2009 Region 5 Convention:
Madison, WI
GTR Summer NNL
1st Annual Contest & Swap Meet

Hosted by: IPMS/GTR Auto Modelers

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 2nd 2008 from 9:30AM to 3:00PM at the Algonquin Township Building, 3702 US Highway 14, Crystal Lake, Illinois 60014

(Find us on Mapquest.com)

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 (at no additional charge) and we will serve a pizza lunch (again, no additional charge, soda extra) to all show entrants.

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-sell rain or shine.

Vendor set-up starts at 8:30 AM.

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 of your fellow modelers strongly encouraged.

Trophy packages now available for $35, your support would be appreciated.

SEE YOU AT THE NNL.....

Contact: gtrchab@yahoo.com
See: www.gtrautomodelers.freeservers.com