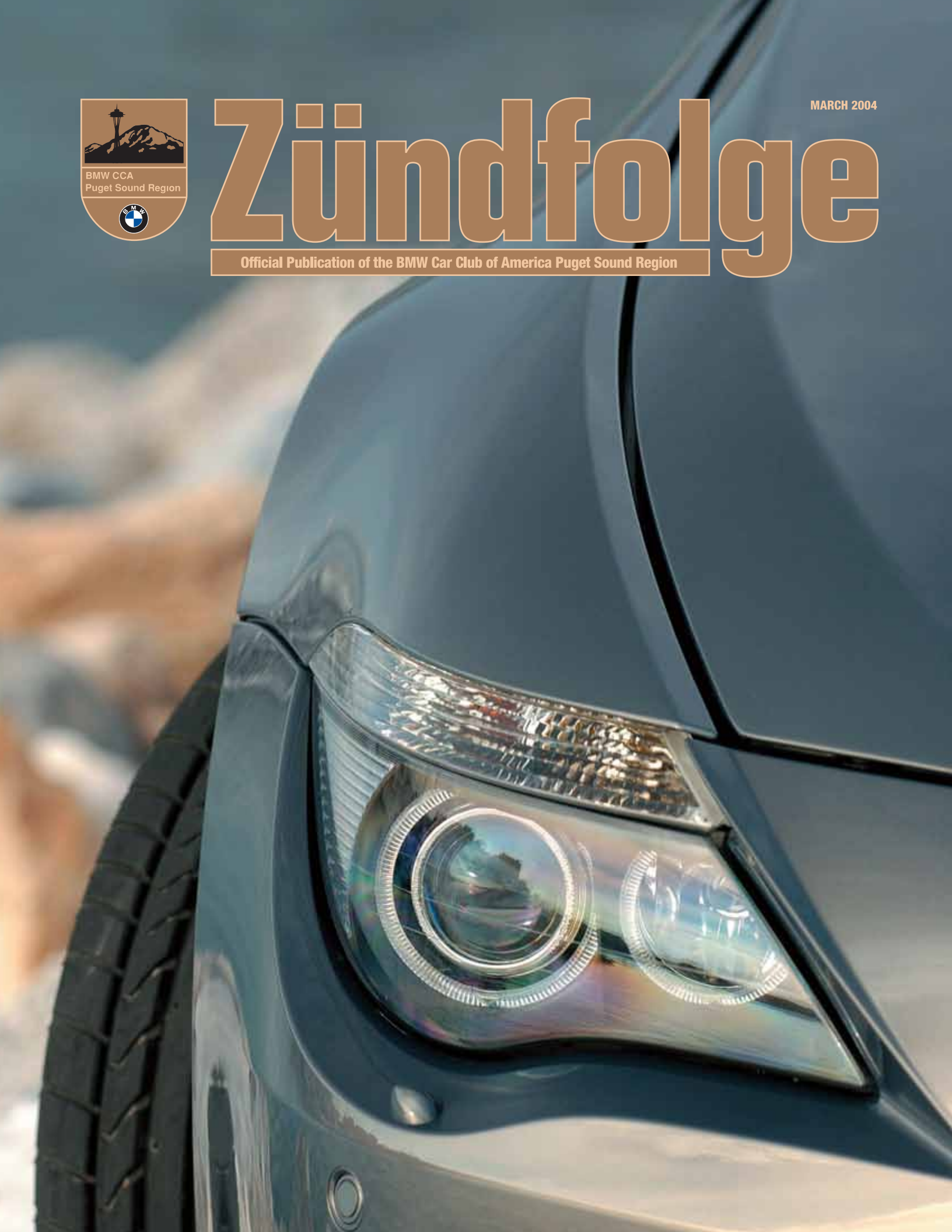




MARCH 2004

# Zündfolge

Official Publication of the BMW Car Club of America Puget Sound Region





**Any weather. Any corner. Any pace. Any passion.**

**The All New BMW X3**

**BMW SEATTLE**  
On The Hill  
714 E. Pike St.  
206-328-8787

[www.bmwseattle.com](http://www.bmwseattle.com)



**The Ultimate  
Driving Machine**

# STRICTLY BMW



## INDEPENDENT SERVICE

We're committed to providing you exceptional service. And with our team of experienced Master Technicians, we guarantee the quality and accuracy of all of our work.



- BMW Club Discount
- Morning Courtesy Shuttle
- Free Wash & Vacuum w/ Service



2111 140th AVE NE BELLEVUE WA 98005 425.747.6044 WWW.STRICTLYBMW.COM



# ZÜNDFOLGE

March 2004

Volume 35  
No. 3

## Club Website

[www.bmwpugetsound.com](http://www.bmwpugetsound.com)

## Zündfolge Staff

### Editor-In-Chief

Lucetta Lightfoot  
P.O. Box 99391  
Seattle, WA 98139  
206-282-2641  
[lucettalightfoot@msn.com](mailto:lucettalightfoot@msn.com)

### Production Editor

Alan James

### Columnists

Greg Mierz  
Denny Organ  
J. Sage Schreiner

### Display Advertising

Jim Millet  
206-542-5237  
[jimngloriamillet@comcast.net](mailto:jimngloriamillet@comcast.net)

### Photographer & Photo Editor

Duane Montagne

### National Office

To join, renew, or change address,  
please contact:

BMW CCA National Office  
1-800-878-9292  
[www.bmwcca.org](http://www.bmwcca.org)  
640 South Main Street, #201  
Greenville, SC 29601  
Phone: 864-250-0022  
Fax: 864-250-0038  
Email: [bmwclub@aol.com](mailto:bmwclub@aol.com)

### Portland ACA Club

BMW ACA Portland Office  
P.O. Box 3491  
Portland, OR 97208  
Phone: 503-675-9937

### Postal Notice

Zündfolge (USPS 715-250) is published monthly (except December) by the BMW CCA Puget Sound Region. Office of Publication: 521 5th Ave. West, #103, Seattle, WA 98119. Subscriptions are \$10 annually (available only as part of the \$35 membership fee). Periodicals postage paid at Seattle, WA **Postmaster**, send address changes to:

Zündfolge  
PO Box 1259  
Bellevue, WA 98009

### Boilerplate

This magazine is the monthly publication of the BMW CCA, Puget Sound Region, and remains its property. All information furnished herein is provided by the membership for members only. Ideas, suggestions and opinions, technical or otherwise, are those of the authors, without authentication by or liability to the editors or the Club.

Zündfolge design and layout by  
Paulette Eickman 206.283.1423.

**Club Activities** 3  
**Motorsports** 6  
**F1** 8  
**Technik** 15

**The Unsage Mechanic** 16  
**SIG Happenings** 18  
**Mformation** 19  
**Classified Marketplace** 20

## KALENDER

### March 4

**Board Meeting.** Starting time is 7 p.m. All members are welcome to attend. RSVP the Club President.

### March 9

**Deadline** for the April 2004 Zündfolge.

### March 27

**All Members Meeting** at Bison Creek Pizza Restaurant in Burien, 10 a.m. to 12 noon. See article in this Zündfolge for more information and RSVP to [rick@gmsarch.com](mailto:rick@gmsarch.com).

### March 28

**Track Safety Gear Class** 10 a.m. to noon at Sykart, 17450 W Valley Hwy, Tukwila. See the article in this Zündfolge for more details. The contact is Tom Olsson at [olssons@seanet.com](mailto:olssons@seanet.com).

### April 1

**Board Meeting.** Starting time is 7 p.m. All members are welcome to attend. RSVP the Club President.

### April 6

**Deadline** for the May 2004 Zündfolge.

### April 16-19

**2004 Sharkfest West** in Paso Robles CA. Contact Paul at [Paul@pacificsharkfest.com](mailto:Paul@pacificsharkfest.com) or 1-831-595-5194. More information can be found at [www.PacificSharkFest.com](http://www.PacificSharkFest.com).

### April 17

#### Haury's Paint and Bodywork Tech Session

10 a.m. to noon at Haury's Lake City Collision Service 11514 Lake City Way, Seattle. See the article in this issue for more details. Contact Jim Millet at [jimngloriamillet@comcast.net](mailto:jimngloriamillet@comcast.net).

### April 24

**Spring Rally.** Save this date for the Spring Rally. Registration form is in this issue of Zündfolge. Contact Ken Olsen at [kenolsen@nwlinc.com](mailto:kenolsen@nwlinc.com).

### April 25

**Karting Enduro.** 10 a.m. to 1 p.m. at Sykart, 17450 W Valley Hwy, Tukwila, [www.sykart.com](http://www.sykart.com). See the article in this issue for more details. Contact Tom Olsson at [olssons@seanet.com](mailto:olssons@seanet.com).

### May 8

**Suspension Tech Session** with TC Kline. To be held at Auburn Foreign Car. See article in this Zündfolge for more information. Please RSVP to Jamie Thomas at [jthomas@midpointcad.com](mailto:jthomas@midpointcad.com).

### May 23

**E36 2nd Annual Gathering.** The Puget Sound Region BMW Club is joining with Bison Creek Pizza and the Downtown merchants of Burien to close down a large street area in front of Bison Creek Pizza for us from 11 a.m. to 2 p.m. on Sunday, May 23rd 2004. We'll have a Show and Shine. See article in the April Zündfolge for more information. Please RSVP to Martin Hovenkotter at [mhoven@comcast.net](mailto:mhoven@comcast.net).

## FROM THE EDITOR

- All contributions and correspondence with the Zündfolge staff need to be sent to Lucetta Lightfoot, the Zündfolge editor, at [lucettalightfoot@msn.com](mailto:lucettalightfoot@msn.com). Submit all photos as 350dpi tifs at 100% size. Submit text display ads as 800dpi tifs.
- Contact Jim Millet at [jimngloriamillet@comcast.net](mailto:jimngloriamillet@comcast.net) for information about display ads.
- Send all address change notices to [bmwclub@aol.com](mailto:bmwclub@aol.com).
- The Zündfolge staff is always looking for volunteers. If you want to help contact the editor.



All information furnished herein is provided by the membership for members only. Ideas, suggestions and opinions, technical or otherwise, are those of the authors, without authentication by or liability to the editors or the Club.

## BOARD OF DIRECTORS

Please limit phone calls to these volunteers to between the hours of 9 a.m. and 9 p.m.

### President

Tom Cox  
425-823-5048 (h/w/f)  
[tcx@foxinternet.net](mailto:tcx@foxinternet.net)

### Vice President

Ken Olsen  
425-898-8544 (h)  
[design@olsenarchitects.com](mailto:design@olsenarchitects.com)

### Secretary

Tom Olsson  
206-890-8616 (c)  
[olssons@seanet.com](mailto:olssons@seanet.com)

### Treasurer

David Lightfoot  
206-284-3165 (h/w)  
[d.lightfoot@comcast.net](mailto:d.lightfoot@comcast.net)

### Membership Coordinator

Rick Gulstrom  
425-644-1446 (w)  
[rick@gmsarch.com](mailto:rick@gmsarch.com)

### Roster Manager

Louis Hessel van Dinter  
425-487-0909  
[muman@eskimo.com](mailto:muman@eskimo.com)

### Banquet Coordinator

de-Anna Martin  
425-820-5068  
[de\\_anna@yahoo.com](mailto:de_anna@yahoo.com)

### Track Event Coordinator

Bill Spornitz  
425-836-2760 (h)  
[bimbill@cs.com](mailto:bimbill@cs.com)

### Concours Coordinator

Lance Richert  
425-644-8009  
[lance@richertnet.com](mailto:lance@richertnet.com)

### Zündfolge Editor

Lucetta Lightfoot  
206-282-2641 (h/w/c)  
[lucettalightfoot@msn.com](mailto:lucettalightfoot@msn.com)

### Tour Coordinator

Martin Hovenkotter  
425-301-4936 (c)  
[mhoven@comcast.net](mailto:mhoven@comcast.net)

### SIG Coordinator

Mike Ellis  
253-230-2719  
[mellis310@comcast.net](mailto:mellis310@comcast.net)

### Web Site Coordinator

Dale Beuning  
206-932-4315 (h)  
[dale@unofficialbmw.com](mailto:dale@unofficialbmw.com)

### Tech Events Coordinator

Alan James  
206-300-9314 (h)  
[alan.james@comcast.net](mailto:alan.james@comcast.net)

### Zündfolge Advertising

Jim Millet  
206-542-5237 (h/w)  
[jimngloriamillet@comcast.net](mailto:jimngloriamillet@comcast.net)

### Past President

Karl Seeger  
425-868-2027 (h)  
[karl@nwlinc.com](mailto:karl@nwlinc.com)

### CCA Pacific Region VP

Eddy Funahashi  
559-583-6768 (w)  
559-582-2731 (h)  
[funa@cnetech.net](mailto:funa@cnetech.net)



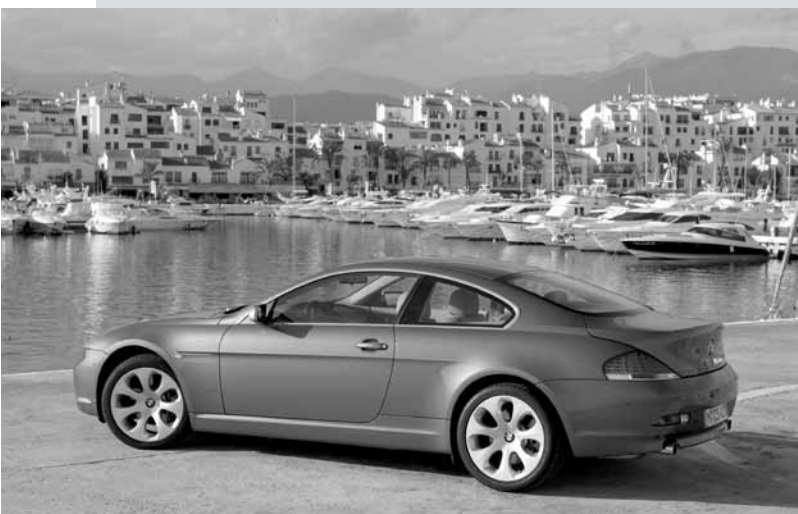


## 6 Series Debut Meetings

March 26

THE EXCITING NEW BMW 6 SERIES: you've seen the photos and read the reviews, now come see the car in person. The national debut date is March 26th but we've arranged an early preview. Actually, we've got three early previews, one at each of the area dealerships.

The 6 Series, by all accounts, is the best looking of the new generation BMWs. The "Bangle Styling" seems to work best on this type of car. You probably read the rave reviews the car got in *Roundel*. The general interest car magazines have been very positive too. This is a new BMW you've got to see.



Here's the schedule for these special early previews:

**Bellevue BMW March 3, 6–8 p.m.**  
**BMW Northwest March (TBA), 6–8 p.m.**  
**BMW Seattle March 9, 6–8 p.m.**

Besides the new E63 6 Series on display, we will have a classic E24 6 Series provided by one of our Club members on the showroom floor. We expect the new 6 Series cars to all be coupes; the convertibles aren't available yet.

### WARNING

RSVPs are not required for these events but are highly advised. Here's why: Each dealership is supposed to get one car as a demonstrator. They **SHOULD** all have their cars by the event dates. However, these are very early production cars and delivery could be delayed. You are advised to register for the event so that, should there be a delay in receipt of one or more of the cars, you can be notified by email that the event has been postponed. We will also post the latest status to the Club website. Check the website before showing up at one of these events! With the lead times required by print publications, this will be the only notice of these events in the *Zündfolge*.

Register with Club President Tom Cox for any of these early preview events. Send your intentions to: [tcx@foxinternet.net](mailto:tcx@foxinternet.net).

## All Members Meeting Date— Welcome to the Club

March 27

DON'T MISS our All Members Meeting Event, March 27, 2004, at Bison Creek Pizza Restaurant in Burien. Spring will arrive soon and all the exciting BMW Club events scheduled for the new year will be here before you know it.

This will give you an opportunity to meet the Club's Board and fellow members. Hear first-hand the schedule of events planned for 2004. There will be brief presentations on the events and you will also have the opportunity to let us know if there is an activity you would like to see the Club become involved in. If you are interested in getting involved yourself, then come on out!

The Club strives to offer a well-rounded set of events throughout the year (see our web site for 2004 events—[www.BMWPugetSound.com](http://www.BMWPugetSound.com)).

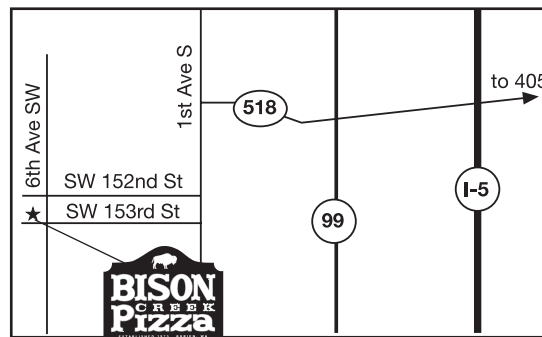
Your board members and committee leads are involved first because they love BMWs, but secondly this a great Club with great members. We look forward to seeing and meeting you all!

The event will run from 10 a.m. to noon. After introductions and

door prizes, a no-host lunch will be available for those who would like to relax and enjoy some wonderful pizzas, spaghetti, calzone, hot sandwiches and several different salads offered by Mike Rasmussen, owner of Bison Creek Pizza. And also, get a chance to get to know one another better and share your BMW stories and passions.

Please, RSVP by e-mail to [rick@gmsarch.com](mailto:rick@gmsarch.com) (preferred) or phone 425-644-1446 between 8 a.m. to 5 p.m. Last year we had over eighty members attend, so let me know as soon as possible. Also, let me know if you will be staying after the meeting for lunch (Mike has requested an idea on how many will be eating lunch, so he and his staff can serve us). There is no cost for the event. Lunch will be at your expense.

*Rick Gulstrom*  
*Membership Chair*



This month's cover features another picture of the amazing new 6 series. See the accompanying article elsewhere in this issue for information on a special Club prerelease showing at all three local dealers.

Photo by BMW Press.



## Club Bulletin Board is Busy!

THE BULLETIN BOARD on the Club's web site is proving very popular. Over 800 people are now registered! The BB has recently been upgraded with new features including a recently added *For Sale* section to help clean out your garage. Club members are asking and answering technical questions, coordinating informal gathering's and posting images after BMW events. You'll also find last minute announcements about upcoming BMW Club events.



If you have some knowledge (or not), we invite you to visit the Bulletin Board from time to time and join in the discussions.

There is a simple registration process to

post messages, please don't be intimidated by it, it takes less than a minute! See you in BMW cyberspace!

## Haury's Paint and Body Work Tech Session

April 17th

**We will be discussing the changes in the latest design and the repair techniques required to fix them.**

CLUB MEMBER JEFF BUTLER, owner of Haury's Lake City Collision, is putting together another great program for us. In years past, members have found this tech session to be eye opening and very informative. The program kicks off at 10 a.m. sharp with a tour of Jeff's modern, "state of the art" collision repair shop located at 11514 Lake City Way NE, Seattle. We'll see the latest technology in repair and painting equipment and discover why modern facilities are important when we're selecting a shop to repair our precious Bimmer. A BASF paint representative (BASF is the primary supplier for BMW) will be on hand to discuss today's automotive refinishing systems and how they are used on our BMWs. On display from BMW Seattle will be a new 5 or 6 series. We will be discussing the changes in the latest design and the repair techniques required to fix them. We'll find out from Jeff how the insurance company and body shop interacts to repair our collision-

damaged vehicles and why we, the customer, should be well informed and involved in this process. Also discussed will be general insurance company policies and practices, differences between insurers (They're not all the same; some are better than others), aftermarket body parts, your legal rights as the claimant or insured when involved in a collision, how to protect your self from fraud and more.


Circle Saturday, April 17th on your calendar and join us at Haury's Lake City Collision Service, for an informative auto paint and body repair tech session. Coffee and snacks will be served, so arrive early. Find out more about Haury's at [www.hauryscollision.com](http://www.hauryscollision.com).

If you have questions, please contact the event coordinator Jim Millet, Club E36 Model Enthusiast, at 206-542-5237 or email to [jimngloriamillet@comcast.net](mailto:jimngloriamillet@comcast.net).

**Circle Saturday, April 17th on your calendar and join us at Haury's Lake City Collision Service, for an informative auto paint and body repair tech session.**

ULTIMATE  
BODY  
WORKS

Reliable and honest  
Factory-trained  
Major service  
Exhaust systems  
Brakes  
Clutches  
Suspension work  
Engine replacements



**Tom Garman**  
BMW Technician

**Pete Jackson**  
Service Consultant

(425) 823-1212

13635 NE 126th Place, Kirkland, WA 98034

HAURY'S LAKE CITY  
COLLISION SERVICE

"Service and Quality You Can Count On"



*Club Member Owned and Operated  
Newly Remodeled State-of-the-Art Facility  
Computerized Color Matching  
Insurance Claim Assistance  
Lifetime Warranty*

(206) 365-1565

11514 Lake City Way NE

Hours: M-F 7:30 a.m. to 5:30 p.m. Sat. 9 a.m. to 1 p.m.


## Spring Rally

April 24th

REGISTER NOW TO ASSURE YOUR PLACE in the fourth annual Spring Rally, to be held on Saturday, April 24th. The day will start with a briefing of the rally rules, and a review of the route instruction format. The morning will feature two TSD sections (with rest stop breaks) followed by a "bring your own" picnic lunch. Two afternoon sections will bring us to a restaurant where awards and food await. The sections will be separated by rest stops, usually at public parks with clean facilities. Not only does this allow for breaks from the concentration, but you also get to meet other participants.

A Time/Speed/Distance rally involves following a prescribed route at specified speeds over a certain distance. The challenge is to always be "On Time" neither early nor late. Competitors are judged by how close they come to being "on time" at checkpoints, which are placed at unknown locations along the route. Competitors start at 1-minute intervals, following an imaginary "Zero" car, which gets everything absolutely right. Your experience, as they say, may vary. The car with the fewest time errors wins.

Our rallies will challenge both driver and navigator on less-traveled, paved

public roads, at realistic speeds, with an emphasis on enjoyment of your car, your fellow participants, and the open road. We will select roads for their scenic quality, pavement quality, and their relative lack of traffic. We will keep both driver and navigator busy, but not always at the same time. We will not attempt to get you lost, but we will challenge you to stay on course.

In its simplest form, a TSD is a nice drive in the country. You can make it as complicated as you wish! You will not be required to stress your car, in fact the specified average speeds range from 15 to 65 mph. There will be no unpaved roads. You will not be expected to exceed any posted speed limits in order to stay on time (as long as you don't lose time being off course!). All rules of the road will apply. Rally rules and other information is posted at [www.bmwpugetsound.com](http://www.bmwpugetsound.com), look for the Rally page.

We hope you will join us for this new way to enjoy the capabilities of your BMW. You will be introduced to some great roads and great people. You will find a new enjoyment of driving with purpose and precision, without the full commitment to "track" style events. It's something you and your partner, son, daughter or any combination can enjoy together. Only one member of a team is required to be a BMW CCA Member. Full details will appear in the April issue of the *Zündfolge*. Questions should be directed to Ken Olsen, Rallymaster at [kenolsen@nwlinc.com](mailto:kenolsen@nwlinc.com).

## Register Now

### BMW CCA Puget Sound Region Spring Rally Registration Saturday, April 24, 2004

Driver Name \_\_\_\_\_ CCA Chapter \_\_\_\_\_  
Full Address \_\_\_\_\_ Member # \_\_\_\_\_  
email \_\_\_\_\_  
Home Phone \_\_\_\_\_ Other Phone \_\_\_\_\_  
Car Year, Model, Color \_\_\_\_\_ License Plate: \_\_\_\_\_  
Driver's License # \_\_\_\_\_ State: \_\_\_\_\_  
Navigator Name \_\_\_\_\_

**Buffet Selections** ☐ Herbed Chicken Breast ☐ Vegetarian Lasagna  
(Select for driver and navigator.)

**Rally Fee** (includes rally materials, buffet for two, awards) \$85 per car \$ \_\_\_\_\_

**Please mail your legible registration form and check payable to BMW CCA to Ken Olsen, 20313 NE 40th Court, Sammamish, WA 98074. Registration form and checks MUST be received by April 12, 2003.**

Please read the following prior to filling out the registration form. By signing the registration form you are agreeing to abide by this policy. No one may participate in a Club tour without signing the form.

#### Governance Policy for BMW CCA PSR Tour Participants

All participants in BMW CCA PSR tours shall abide by the rules adopted for tours by the Club's Board of Directors. These rules are intended to make Club tours safe and enjoyable for all participants. Failure to comply with these rules will result in dismissal from the tour event and potential forfeiture of future tour participation privileges. The following actions will result in dismissal:

- Failure to comply with state and local traffic laws
- Excessive speed
- Racing
- Passing in a no passing zone or in an unsafe manner
- Any action which causes a collision or near miss
- Any action which causes another driver to maneuver to avoid a collision
- Receipt of a moving violation by law enforcement officials during the tour

In addition to the above specific rules, the Tour Coordinator reserves the right to dismiss any individual deemed to be exhibiting behavior(s) not in the spirit of these rules or of the Club in general. Any two dismissals from tour events in a one-year period will result in the person forfeiting his/her eligibility to participate in Club tour events.

### Finest Detailing Since 1979

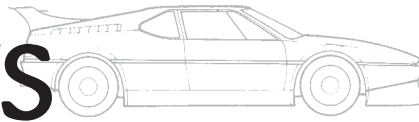


**425 641-9932**

13600 N.E. 16th St. Bellevue  
(by Furney's Nursery)







## 2004 Novice Driver Training

PLANS ARE IN PLACE for the Club's annual novice track program. The February *Zündfolge* contained detailed information about the program and requirements for participation. Many of those who have expressed an interest in attending are new members who might not have received that issue. Here is a brief recap of the requirements.

### Registration

1. You must be a member of the BMW CCA to participate in our schools.
2. You must be 18 years old and hold a valid drivers license.
3. These schools are intended for drivers who have never attended a school before and have no prior experience.
4. BMW automobiles will be given first priority.

### Equipment

1. Tech inspections are required and must be dated within thirty days of the event. A tech inspection form will be included with your confirmation packet. The form can also be downloaded from the Club web site. A certified technician must perform these inspections. You may use your usual shop or see the Club bulletin board for a list of shops that have agreed to perform tech inspection at a special Club price.
2. Helmets are required. A Snell 95 or newer rated helmet must be used. If a helmet is Snell rated it will have a tag inside the liner indicating the Snell year. If you have a question about this, ask your equipment provider.
3. Convertibles are allowed only if they have rollover protection (i.e. a roll bar) or factory fixed roll hoops.

### Schedule

#### MARCH 11

Novice Driver's "Ground School." Held from 7 to 9 p.m. at the Mercer Island Community Center.

#### MARCH 13

Novice Skills Day at Bremerton Motorsports Park. A full day of exercises designed to demonstrate car dynamics in

a low speed, controlled environment with instructors in every car.

#### MARCH 20

Novice Driver Training at Pacific Raceways in Kent. This will be an introduction to performance driving at a dedicated facility, again with instructors in every car.

Addresses and directions for each location will be provided in your confirmation packet.

Information about what to bring to the track and how to prepare your car for the day will be provided at the ground school. These events are very enjoyable but also can be fatiguing, so plan to be well rested and bring plenty of water. Your track committee looks forward to meeting you all and helping bring about a fun and rewarding experience.

*Bill Spornitz*

## 2004 Registration Form

### NOVICE SCHOOLS

- ☐ **Bremerton Novice Day (March 13)—\$75**
- ☐ **Pacific Raceway Novice Day (March 20)—\$125**
- ☐ **Both Days—\$200**
- ☐ **Two Drivers in One Car—Additional \$25 per Day**

Total Amount Enclosed \$ \_\_\_\_\_

**NOTE: Each driver is required to submit a complete and signed registration form. Make checks payable to BMW CCA and mail to Bill Spornitz, 22134 N.E. 26th Place, Sammamish, WA 98074.**

Name \_\_\_\_\_ CCA Chapter \_\_\_\_\_

Address \_\_\_\_\_ Member # \_\_\_\_\_

City/State/Zip \_\_\_\_\_ Email \_\_\_\_\_

Phone No. Home (\_\_\_\_) \_\_\_\_\_ Other (\_\_\_\_) \_\_\_\_\_

Car Year, Model & Color \_\_\_\_\_ License Plate: \_\_\_\_\_

Driver's License # \_\_\_\_\_ State: \_\_\_\_\_

Number of Previous Track Events: Type & Where? \_\_\_\_\_

Driving Level Signed in Log Book: None I II III Instructor (Circle One)

Driving Goals \_\_\_\_\_

Name & Phone of emergency contact: \_\_\_\_\_

Allergies or other special medical information: \_\_\_\_\_

This is not a racing school. It is a driving school, on a race track, under close supervision by instructors. While the overriding consideration during the event is safety, incidents may occur that could cause vehicle damage or personal injury. You will be driving in a class session with other students and instructors whose vehicles may be uninsured and/or unregistered. You are fully responsible for the safe operation and safe mechanical condition of your vehicle. BMW CCA, the local Chapter, its officers, instructors, staff and facility providers assume no responsibility in the event of an accident, of any kind, in the course of the event. If this is a concern to you, we recommend that you contact your own personal insurance carrier for advice to determine what coverage would be in effect during the school. Submission of this application is your acknowledgment of the above agreement to attend under these conditions.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_



# 2004 Driving Events Calendar

## March

**13** Novice Skills Training, Bremerton  
**20** Driving School, Pacific Raceways

## June

**6** Driving School, Pacific Raceways  
**25** Driving School, Pacific Raceways

## August

**29** Driving School, Pacific Raceways

## October

**17** Novice Skills Training, Bremerton  
**30** Driving School, P.I.R. Portland

All dates are subject to change. Other club dates will be added as they become available. For a complete calendar of club driving events and contact information, see our web site, *Driving Schools*

[www.bmwpugetsound.com](http://www.bmwpugetsound.com)

### CONTACTS:

#### BMW CCA Puget Sound Region

Bill Spornitz billbill@cs.com 425-836-2760

#### BMW CCA Inland Empire Chapter

[www.iebmw.org](http://www.iebmw.org)

Scott Adare sadare@aol.com 509-230-0929

#### BMW ACA Portland

[www.bmwacaportland.com](http://www.bmwacaportland.com)

Greg Meythaler greg.meythaler@intel.com

#### NW Alfa Club

nwalfaclub.com

Herb Sandorn blue74gtv@earthlink.net

#### Porsche Club

pnwr.pca.org

Pat Hillyar pat.hillyar@comcast.net 206-772-4194

## Drive Thunderhill in Mid-April

NO PLANS FOR EASTER WEEKEND and you want to experience one of the most fun road courses on the west coast? You have two opportunities to drive Thunderhill Motorsports Park in Willows, California. On Saturday, April 10th, you can attend Thunderhill's own High Performance Driving School. Cost is \$195 and no prior track experience is required. For more information and registration, go to their web site at [www.thunderhill.com](http://www.thunderhill.com) and select the Street School link.

Then on Monday, April 12th, the Checkered Flag Racing Association (web site [www.cfra.net](http://www.cfra.net)) will be at Thunderhill and are looking for guest drivers with prior track experience to join

them. Cost is \$220. If you have at least a Level-1 sign-off from our Club and would like to join us, email Doug Mill at [Y2KMcoupe@aol.com](mailto:Y2KMcoupe@aol.com) for more details.

We have several Puget Sound BMW CCA drivers ready to go. Come join us!



## 2004 CCA Karting Enduro

April 25

**10 A.M. – 1 P.M. AT SYKART**  
**17450 W VALLEY HWY, TUKWILA**  
**WWW.SYKART.COM**

CAN'T WAIT FOR THE CLUB DRIVING SEASON TO BEGIN? Get a jump on your adrenaline addiction, and come race in the annual Karting Enduro! All members are welcome, no matter what experience level. Sykart can provide a helmet if one is needed.

The teams will be comprised of four people with one person as team leader. There will be a maximum of ten teams. In order to accommodate as many Club members as possible, only one guest (i.e. non-Club member), is permitted. The entry fee is \$50 per person and the full amount should be submitted by the team captain with the entry form. Reservations are on a first come, first served basis on entry forms received by mail with full payment.

The format will be the same as last year: Four registered drivers, all of whom must drive (this is an issue?). The winning team will be determined by the total number of laps completed within the two hour time limit. In case of a tie, the winner will be determined by the total elapsed time. Trophies will be awarded to the members of the top three teams. An updated list of the participating teams will be on the

Enduro page (on the Club web site), so keep checking in to see who your competition is! Also, follow the link off of the Enduro page to see the full "rule book" for this event. Please take a minute to read this if you are planning to participate.

Doors will open at 10 a.m. for check-in and registration. Drivers' meeting will

take place at 10:30 sharp. Karts will be on-track by 11.

If you are an individual without a team who would like to participate, we'll be more than happy to try and match you up with other individuals seeking teammates.

Tom Olsson  
[olssons@seanet.com](mailto:olssons@seanet.com)

### BMW CCA PSR Karting Enduro Sunday, April 25, 2004 Sykart Indoor Racing Center Tukwila, WA

**Deadline** for registration is April 17, 2004.

**Team Captains:** Put your name on top, team mates on spaces below. When submitting your registration, please include one check in the amount of \$200, payable to BMW CCA PSR.

**Individuals** seeking a team, please send in this form with a check in the amount of \$50. We will do our best to match you up.

**Name/CCA#** \_\_\_\_\_

**Address** \_\_\_\_\_

**City/St/Zip** \_\_\_\_\_

**Email** \_\_\_\_\_

**TEAM INFO: Team Name** \_\_\_\_\_

**Team Members/CCA#**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

**Mail checks and completed form to: Tom Olsson, 12345 Roosevelt NE, #205, Seattle, WA 98125**



# Track Safety Gear Class

March 28th

Sykart—17450 W Valley Hwy, Tukwila • Presented by Andy Collins from Armadillo Racing • [www.armadilloracing.com](http://www.armadilloracing.com)

OUR ANNUAL SAFETY GEAR SEMINAR will be at Sykart, March 28th, 10 a.m. to noon. Come spend the morning with Andy Collins from Armadillo Racing and learn everything you need to know about safety equipment for track driving. We'll start with the most important subject, helmets. Don't forget that these are required at our

track events! We'll then continue into gloves, shoes, and all the rest of the gear you can purchase to enhance your driving experience. There should be plenty of opportunity for people to try things on and find what works for them, as Andy is going to bring the shop with him!

New drivers coming out this year should not miss this

event. You will learn all you need to know about equipment, and meet a great resource for your track needs. If you are a returning driver, come on down and check out the Armadillo Racing store. For those that are interested, we'll stay around after the class and put in a few laps at the karting track. Sounds like a fun Sunday!

We'll start at 10 a.m. promptly. There will be munchies provided, so come early! There is no cost to attend this event, but individuals will need to pay for their own karting sessions if they choose to participate after the seminar. Please reserve your spot, and RSVP to me at your convenience.

Tom Olsson  
[olssons@seanet.com](mailto:olssons@seanet.com)

## Bellevue Motor Works

We Specialize In Quality Service Of BMW  
And Other European Automobile Repair.

Quality Workmanship, Competitive Pricing  
Factory Parts & Integrity Included!

Open Six Days!

(425) 746 -7141 [www.bellevuemotorworks.com](http://www.bellevuemotorworks.com)  
1630, 136th Place N.E. Suite C Bellevue WA 98005

### Join us at the BMW Club safety clinic March 28

*At last a racing store that comes to you!*

Armadillo Andy will present vital information about helmets, gloves and personal safety equipment; what's legal, what's not, and why. He'll reveal secrets about how to purchase the right safety equipment for you and the BMW you drive.

Andy will be bringing the entire Showroom/Trailer so that you will be able to see, touch, fit and even purchase your equipment right at the clinic.



*"It is easy to see why everyone in the NW racing community knows and respects Andy [owner of Armadillo Racing]."*

— Mike Blaszcak.

On Track With All Your Racing Needs • 1-888-211-9129 (Toll free USA & Canada)



**BMW Seattle**  
**PARTS & SERVICE**

- ♦ **Factory Trained Technicians**  
12 Master Technicians on Staff
- ♦ **Your #1 Source for Original BMW Parts**
- ♦ **10% Club Discount on BMW Parts & Labor**

Whether it's your vintage 2002, or the new E46 M3, BMW Seattle is the top choice for regular service & custom performance upgrades.



**The Original Dinan Dealer in Seattle**  
All Dinan performance upgrades available



**Short Shift Kits**



**Performance Brake Systems**  
Rotors, Calipers, & Complete Systems

**BMW Seattle Parts & Service 714 East Pike Street [bmwseattle.com](http://bmwseattle.com) 206.328.8787**

## Banquet Auction Donors 2004

Auburn Foreign Car  
 Bavarian Autosport  
 Bellevue BMW  
 Bison Creek Pizza  
 BMW CCA  
 BMW CCA PSR  
 BMW Northwest  
 BMW Seattle  
 Bradley's Autowax Detail  
 Car Tender  
 Carb Connection  
 CG-Lock  
 Dent Wizard  
 Discount Tire  
 Eastside Bavarian  
 Emerald Downs  
 Eric Lee Furniture  
 European Automotive Solutions  
 Exeter Detailing  
 Griot's Garage  
 Haury's Lake City Collision  
 Innovative Audio  
 Island Detail  
 Longacre Racing  
 R & K Photo  
 Rays Boathouse  
 Scot's Sealcoat  
 Strictly BMW  
 Tru-Line  
 Turner Motorsport

Alan James  
 Dean Schindell  
 Jennifer Scott  
 Jim Millet  
 Ken & Susan Olsen  
 Ken Hill  
 Kris Brock  
 Lance Richert  
 Lisa Luchua  
 Lisa Townsend  
 Louis Hesselt-van-Dinter  
 Cara Lightfoot  
 Lucetta Lightfoot  
 Denny Organ  
 Maggie Marsh  
 Mary Kay Hamlin  
 Michelle Motta  
 Nancy Spornitz  
 Seattle 7s & 5s  
 Shirley Wicks  
 Todd Jenne  
 Tonya Jenne  
 Zündfolge Staff

## Successful Annual Banquet

THE SEATTLE DESIGN CENTER hosted BMW Legends Night with people, cars and an auction benefiting a great cause. Reports on the food included "The salmon was moist and very flavorful" along with "I loved the large cut of prime rib." The response to the dessert was overwhelming. Taste and the design were both exceptional. The cake made and decorated by Lucinda Larson of Lucinda's was confectioner's creation depicting the four legends of the program and the BMW Legends Night logo.

The evening's auction proved that people do really rally around a cause. This year our Auction proceeds will benefit the National Multiple Sclerosis Society. Honored guests included the President of the National MS Society—Greater Washington Chapter Patricia Shepherd-Barnes and her husband Jim Barnes.

In this issue you will find a list of individuals and companies who donated goods and services for the three silent auction tables and the live auction. Back by popular demand were the opportunities to drive race cars. The owners Lance Richert and Ken Hill were more than happy to bring the BMWs out to display with the legends.

Lance Richert's car, which is sponsored by Auburn Foreign Car, was auctioned off for a 1/2 day driving session at a Club lapping day with auction paddles popup up for a final bidding price of \$575.

Ken Hill's car was auctioned off to be driven a Novice Race. The qualifications were stated and the bidding commenced. The opportunity was reaching \$1,000, then \$1,200, on up to \$1,325 and two bidders were going back and forth. Ken stood up and offered the car to both bidders for the same price. Wow!



Photo by Steve Larimer

**Banquet participants Lisa Gueco and Doug Haussler.**

Extra special thanks goes out to Lance and Ken for offering up their BMWs for the auction. The special opportunity will give each of the winners a chance to get a *taste* of racing without having to invest the time and money into the equipment and race car.

The overall evening was concluded by me with a report to the crowd on the proceeds with a donation of \$10,000 going to the National Multiple Sclerosis Society—Great Washington Chapter for local use, where the sheer prevalence of the disease is in the NW.

Specials thanks also to the following for their help: David Lightfoot, Lance Richert, Lucetta Lightfoot, Suzanne Nagy, Duane Montagne, Walt Conley, Carrie Bishop, Mark Baker, Wendy Pappas, Louis Hesselt van Dinter, Debra Leatherman, Dane Martin, Tom and Regina Olsson, Ken Olsen, Rick Gulstrom, Tom Cox and the many others who pitched in.

Keep your eye's peeled for reports on the winning bidder/drivers of the race cars through the summer season and for the program next year.

*de-Anna Martin, Banquet Chair*

● TERRY FORLAND

● MARK ISRAEL

**425-823-4282**

INSURANCE WORK WELCOME



13209 NE 126th PL. SUITE 140, BLDG. A KIRKLAND, WA 98034





# BMW *Legends Night* BANQUET



Photo by Jason Tang.

**Dean Schindell's M1.**



Photo by Bob Brown.

**The glowing 328 owned by Nancy Martin.**



Photo by Bob Brown.

**Steve and Annie Norman's beautiful Z8.**



Photo by Bob Brown.

**An anonymous 507.**



Photo by Jason Tang.

**Motorsport hand-painted tea light candles.**



Photo by Jason Tang.

**Nancy Martin's spotless 328 engine.**





One of five hand decorated cakes.

Photo by Duane Montagne.



Ken and Susan Olson along with Bob and Ava Brown having a good time!

Photo by Bob Brown.



de-Anna Martin, Banquet Chair, announcing \$10,000 was raised for MS!

Photo by Bob Brown.



Dean Schindell speaking about his M1.

Photo by Bob Brown.



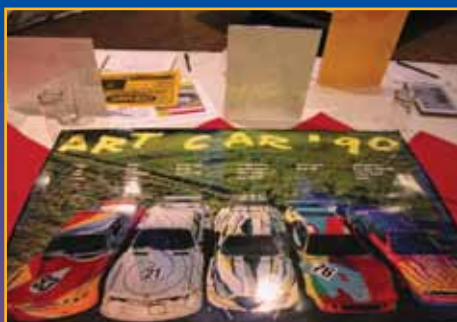
Attendees await the bidding frenzy.

Photo by Bob Brown.



de-Anna and Dane Martin enjoying dinner with Jason Wang.

Photo by Bob Brown.



Art Car poster up for bids.

Photo by Jason Tang.



BMW V12 LMR 1:18 scale model in the silent auction.

Photo by Jason Tang.



Jamie Thomas modeling the first live auction item.

Photo by Bob Brown.



Gorgeous hand-made quilt by Nancy Spornitz, auctioned by Lance Richert.

Photo by Bob Brown.



A chance to drive a race car caused feverish bidding.

Photo by Jason Tang.

# Banquet Program

TYPICALLY WE HAVE AN AFTER DINNER SPEAKER at our annual banquet but this year we tried something different: BMW Legends Night. By all accounts it was a big hit. We had beautiful examples, right on the banquet hall floor, of the four greatest BMWs: the 328, the 507, the M1 and the Z8. By some quirk, these cars have appeared from BMW in each odd-numbered decade. We uncovered and talked about each of the cars chronologically.

Making this program happen wasn't easy and took the generous efforts of a lot of Club members. Our thanks to all of them. The 328 was brought by Nancy Martin and her son, John Martin, Jr. This car has been owned by this family for over sixty years! Nancy and John were the presenters of the 328. Also thanks to Ron Newell of Strictly BMW for loaning us a trailer to transport the 328 and to Wes Hill and Greg Mierz for doing the transportation.

The 507 was lent to the event by its generous owner, who wishes to remain anonymous. The 507 was a late production car beautifully restored in red; a stunner. The presenter was Brown Maloney, a newcomer to the Club but the owner of

another 507! He spoke knowledgeably about the model.

The owner and presenter of the M1 was Dean Schindell from Vancouver. The car was not running because Dean was doing some over-the-winter 25-year anniversary maintenance. We had the rare opportunity to see how an M1 is put together. Thanks to Dale Beuning for driving up to Vancouver and back in his six mpg truck and trailer to fetch the M1 and then making the same trip on Sunday to return it! Additional thanks to Dale and his wife Mary Jo for providing accommodations to Dean on Saturday night.

Our final Legend was the first Z8 in Seattle. The original and current owner is Steve Norman, former owner of BMW Seattle and longtime Club supporter. Steve told about the Z8 in general and his car in particular while his extended family provided moral support. Steve's Z8 is quite possibly the highest

mileage Z8 in the world but it still looks like new. A BMW Legend indeed.

An additional thanks to all those Club members who helped set up the Legends, uncovered the cars and worked the spotlights. There's too many to name them all and I'd likely forget some, but you all made this very special banquet program possible. A car club is about cars but it is even more about car people. BMW Legends Night proved that point emphatically.

*David Lightfoot, Program Chair*



**Jeremy Mar, Toyo Johnston and Dave Clement enjoying the banquet.**

Photo by Steve Larimer.

**\*Service**

**\*Parts**

**\*Boutique**

**\*Accessories**

**Bellevue**

**The Ultimate Driving Machine deserves the Ultimate in Care and Service.**

**\*17 Factory Trained Technicians\***

**\*Genuine BMW Parts\***

**425-643-4544**



# Driving Tours

List of Driving Tour Events Calendar for year 2004

TOURS IDEALLY will include some interesting roads, some spectacular vistas and scenery, photo opportunities and a restaurant stop for lunch, perhaps some twisty roads and whenever possible the driving will avoid the interstates. The list is not yet complete, so suggestions please.

## March 13th Saturday Day Trip

"Thru the Narrows to Novice Day" at Bremerton Raceway 12 hours approx. We'll be there in time for entry. Are you skidpad ready? (note: Participation in Novice Day activities requires separate registration) Meet at Southcenter near Theater at 405 and 5 Merge leave approx 6:45 a.m. (subject to change if required after test drive.)

## April 10th Saturday Day Trip

"Trippin thru the Tulips" La Connor Chowder and Art Run 6-7 hours required. Fields of Colorful Tulips, photo ops to the max, chowder and art (bring money.) Meet time is 8:30 a.m. at Northgate Nordstrom's Parking Lot.

## May 29th Saturday Daytrip "Mountain Twisties" Run

Wonderful driving day; pack a lunch (no restaurant option,) and I suggest you bring a codriver) 10-12 hours with four hours of nonstop twisties. I promise you the Best Driving road in the state. Speed limits will be maintained.

## June 20-24th Five Day Drive of the Best and Most Scenic Roads in America

Charles Kuralt named the Beartooth Highway on the top edge of Yellowstone park as the most scenic road in America, so I've just got to go see for myself, and we'll get there via Idaho's Highway 12 better known as Lolo Pass. This road is famous for a mountain section of twisting road that goes on for 77 miles non stop. Email me if interested mhoven@comcast.net. Multiple drivers per car suggested.

## July 4 thru 9

Multiple Caravans are planning to drive to California for Oktoberfest July 4 thru 9th in Pasadena.

First group leaves Friday morning July 2nd arrives Saturday, July 3rd afternoon. Second group leaves Friday night after work July 3rd, and arrives at Pasadena late on Saturday evening. Returning groups to self-organize for multiple returns.

## July and August Trips to be Announced Later

Dane Martin is planning an intimate tour of the Napa/Sonoma wine country in September.

## Sept 25th, Day Trip—Fall Color Tour

aka "I crossed three mountain passes just for some Mexican Food Run." Just what it says Cayuse, White and Snoqualmie passes, Mexican Food Lunch in Yakima then the Yakima River Canyon, then back home on Interstate 90.

## October Trip (TBA)

A multiple day trip to our own Stonehenge is being considered which would coincide with the Historic Hillclimb races at Maryhill.

Email me to be placed on an tickler drive list; mhoven@comcast.net. We'll try to have some guest drive leaders, like Carrie Bishop, the photo op specialist or Dane Martin, think Sonoma and Napa or The "Columbia River Gorge Ambassador" DK Julie Wyatt or the Eastern Oregon adventurer David Birkbeck. Bring your sense of humor, some gas/lunch money and we'll hand out maps and directions. A brief drive description and then it's your responsibility to drive safe, don't pass fellow drive participants, follow the car in front of you, obey traffic laws and have fun. Be prepared for stops as we're always looking for photo ops. I suggest a FRS 2 way radio and cell phone.

This is not a final list and trips may be added or dropped at whim, so check the Club bulletin board, we will attempt to notify you of runs with at least two weeks notice. Most runs (not all runs) are rain or shine, bad storms will be the exception, watch the Club bulletin board for postings in the days leading up to an event.

Contact me at mhoven@comcast.net or call my cell phone at 425-301-4936.



**THE BMW SHOP**  
2242 N. Williams Ave.  
Portland, OR 97227  
**503-232-5545**  
bmw.shop@attbi.com

### A Higher Standard of Service Exclusively for BMW Enthusiasts

We know the BMW alphabet, from Alpina to Z3. From 1960's and 70's era 2002s to 21st century 333 horsepower M3s, we're familiar with their needs, history and technology.

Complimentary loaner BMWs  
available to clients

Discounts to Club Members

Club Member Owned

**The Portland Area's Premier Independent BMW Shop**



The white M3 in front of the blimp used to belong to Club member Alex Long, now it is owned by Scott Cary of Huntington Beach.

Photo by Paul Levitz.



# Portland BMW Club Driving Events for 2004

HELLO BMW CLUB MEMBERS! We are offering several fun and memorable touring events this year. This is a great way to meet fellow BMW enthusiasts, drive on some exciting roads, enjoy new destinations and have a wonderful time. Dates are subject to change. Check out our Club website at [www.bmwacaportland.com](http://www.bmwacaportland.com) for links to our destinations. This is our schedule:

## April 16-17, 2004

Friday/Saturday  
Haury's Auto Body, Seattle

For members in Portland, Haury's Auto Body is hosting a body and paint tech session for the Puget Sound BMW Club at their shop. The group will depart from Portland Friday afternoon and stay at a hotel near the body shop, located at Hwy 522 and NE 115th St in Seattle. Visit [www.hauryscollision.com](http://www.hauryscollision.com). Lots to learn at this tech session!

## HAURY'S LAKE CITY COLLISION SERVICE

"Service and Quality You Can Count On"

(206) 365-1565

11514 Lake City Way NE

Hours: M-F 7:30 a.m. to 5:30 p.m. Sat. 9 a.m. to 1 p.m.

## May 15, 2004

Saturday  
Winery and Sakery Tour

This all-day event starts in Tigard near I-5 and Hwy 217. After a nice drive through the country, our first stop is SakeOne (the only Sake brewery in the U.S.). Next are visits to Montinore Estate and Elk Cove wineries, then a good lunch at the Golden Valley Brew Pub in McMinnville. Our last winery will be the beautiful Chateau Benoit, worthy of many pictures. Our day comes to an end at Bald Peak State Park, where we can talk about our fun day!



**SakeOne**  
MASTERS OF SAKÉ

## July 23-24, 2004

Friday/Saturday  
Puget Sound BMW  
Club Concours

One of the most fun events of the year is the Puget Sound BMW Club Concours. This event has grown every year with over 200 cars on display last July. Meet many interesting people, take pictures of great cars, and place your car on display for all to admire. Located in Renton, WA.



Photo by Matt Ferbrache.



Photo by Dane Martin.

## August 21, 2004

Saturday  
Run to Cannon Beach

From Beaverton, we drive through Vernonia, and enjoy many miles of back country roads, with a stop at the Elderberry Inn. Next, we will drive on Hwy 53, a very fun road with lots of challenging curves. Lunch at Dooger's in Cannon Beach will be great with excellent seafood, and we will have our own section, posting a BMW flag on the wall. Members can then visit the many shops and art galleries in Cannon Beach.

## September 10-12

Friday/Saturday/Sunday, 2004  
Sunriver Exotic Car Show

Starting Friday morning, we drive the country roads to Detroit Lake with a lunch break in Sisters. Carrera Motors in Bend kindly washes our cars for free. The Saturday car show is great with many true exotics. Hundreds of people will come to the show, so be ready to answer questions! After the wine and cheese party is the banquet and awards presentation; everyone has a great time. The Sunday driving event is always memorable, with lunch as the final destination.



Photo by Alan James.

## October 9, 2004

Saturday  
Oregon Covered Bridges

We will visit several examples of covered bridges near Springfield, OR. Oregon has the largest collection of covered bridges in the west, with over fifty covered spans. Because of the easy availability of forest resources in Oregon, most of the early bridges in the state were timber structures. These timber bridges were often covered to protect them from the weather. Now, the remaining examples of this obsolete bridge construction technology provide one of the most interesting tourist attractions in the state.

Please join us for one or more events. Contact me at [briancone2@comcast.net](mailto:briancone2@comcast.net).

Brian Cone, Portland BMW  
Club Secretary and Driving  
Event Coordinator

## AUTOHAUS-VICK-INC.



Featuring  
Repair  
of  
BMW

Monday-Friday  
7:30am - 5:30pm

14121 N.E. 24th  
Bellevue, WA 98007  
(425) 644-7100





KEEPING OLD CARS IN ONE'S POSSESSION creates it's own special issues. I haven't found the heart to sell the infamous 2002Ti I've created over the thirty years I've driven it. It hasn't been tabbed since July, but will be by the time this is out. It still starts up and gets some engine time but I still need to freshen up the steering. I need to get it on a collector insurance policy. I'm wasting money keeping it on my regular policy. I am contacting a local representative of one of the major policy writers. Most on-line quotes are around \$125 a year. The mileage limits are easy to keep now and it'll mostly be a track toy anyway. I still want to drive it and enjoy what it was really designed to be; a hot 2002Ti autocross and club lapping day car. The car's still a fun drive with real throttle steering and great opera singers at wide open throttle. After thirty years of enjoyment, I see too much fun and history in it to let it fall into disarray. It has survived 433k plus miles because it was almost always track ready.

With Michelle's graduation coming up in May, the very pretty 320 should be coming back to Seattle. It's lack of A/C and age makes it a priority for replacement. I want to see her in an early 90's 325 E36. She can afford one and it'll fit her needs. I then will probably need to drive it back up to Seattle from LA. It has done it twice plus four years in LA. I think it'll make the trip back. Then what to do with it? The motor is a little tired, but I've been thinking of building a 2 liter E30 318 motor with fuel injection (FI) to replace it with. I have the crankshaft and another block to machine and then I'll need a late M10 318 FI setup. I am not a fan or

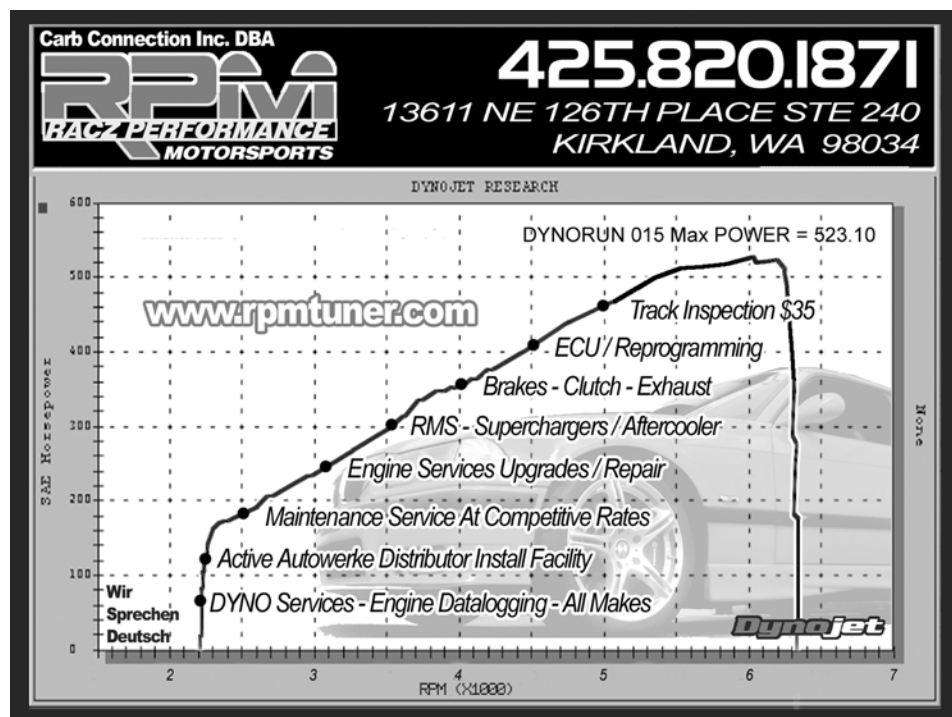
expert on the Jetronic FI system. The later Motronic is easier to deal with. It should be able to get a decent 130 or so HP with easy FI convenience. It would make a reasonable economy BMW ride. It could be my winter car with those old 185/70 13 snows ... it would need a limited slip too. Then I have the insurance issue of more cars than drivers, which Linda doesn't like. Maybe just bring it home and refurbish what's needed and sell it to someone who will treat it right. It is a Concours winning car built with a lot of love.

The Red Baron is my newest BMW and it's a 1986. I got underneath it a while back to look over the guibo to see if I could easily replace the shift coupler and convert it to the later aluminum style shifter. My 86 has a "vibration damper" cover over the guibo. Without completely dropping the transmission from the rear it would be almost impossible. It will have to wait until I really need to drop the driveshaft. I did redo the four yellow washers and tighten up the little clips. The effort made shifting a bit smoother and crisper. It still has some side-to-side slop, which is the front coupler, but it'll have to wait. The Z3 1.9 shifter is a great little improvement. Sooner or later the driveline parts will need replacing.

Many of us have non-BMWs in our households like the wife's car (in my case)

or a kid's car that we need to keep running. Linda has a 1998 Plymouth Neon. The darn motor cracked its block at 63K and I had to replace it with a newer used motor. I couldn't believe the price of the Mopar parts. Like \$105 dollars for a rubber timing belt and \$130 for a water pump. The urban myth of the high costs of BMW parts relative to others is proven wrong by the Mopar part prices. After-market prices were much better but still high for maintenance items. Pulling the motor wasn't too hard, just lousy access to necessary nuts and bolts. Tight, small hand crap. I did get great service for the used motor from Lynnwood Auto Wreckers. Delivery and core pickup free, that was nice. It took me, with some help, a full day to pull, swap items from one motor to the other, and reinstall. I got it running about 11 p.m. after beginning at 9 a.m. An O-ring gasket later and this 2000 Neon SOHC motor seems oil tight. *We'll see how that goes.*

Maybe changing motors is the way to go. A 3.2 M3 motor in the Red Baron would sure smoke the rear SO3's but would it pull once hooked up, oh boy. Maybe drive the 320i around while pulling it off. There I go with those silly BMW fantasies. Back to reality, it's time to consider replacing the O2 sensor. Oh the mundane chores we need to do.



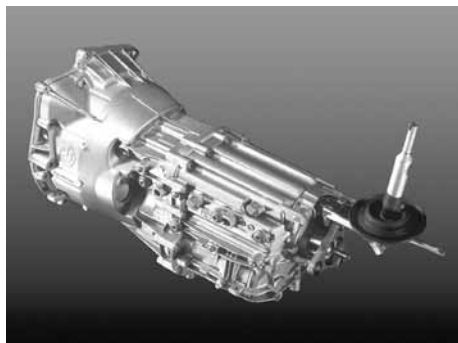
# The Un*ge* Mechanic

J. SAGE SCHREINER

## Transmission

WITH THE RACE COMING UP the next weekend, I started installing and replacing the transmission for my 318i. It was going to take a lot of work and a lot of luck to make it to the races. I was not confident that I would succeed, but I buckled down, warned my girlfriend not to expect to see a lot of me, and cracked my well-worn Bentley bible to "Transmissions." I didn't begrudge the transmission for failing, after all, it had over 200,000 miles, including five thousand tough track and race miles. There aren't many transmissions that will put up with that kind of abuse! I was quite tired from spending the weekend racing, but I knew that I didn't want to miss the last race weekend of the year, so despite my misgivings, I started work.

The previous race weekend at Portland, the guy in the paddock spot next to me had a similarly tough project to do—in a lot less time. He had recently removed the mechanical fan from his 1970's Dodge Dart, but discovered that the car was overheating. When remounting the fan, he had poked a hole in his radiator. All his coolant leaked out in the morning practice session. As I've mentioned in the past, that's bad. Dart-guy spent the rest of the afternoon looking for somewhere that could weld his radiator, while two friends helped pull both of the heads. It turned out that the heads were warped, and had to be machined flat again. In classic race track fashion, they fixed the radiator, machined both heads, replaced the head gaskets and put it all back together again in time for him to make it out Sunday morning. Not very long ago I thought an oil change was



challenging. If they could do all that in a day, I could do a transmission in a few evenings!

The first job was to get the car off the ground, as far as my jack stands would reach. It made me nervous, as I had never worked with my car this far off the ground, but this was necessary for there to be clearance under the car for both me and a transmission. I already had a headstart on the job, because the driveshaft had been pulled at the race track the day before.

I needed to confirm that there was a problem with the transmission and not the clutch. With the car off the ground, I started the engine, being careful not to jar the car on the stands. I don't advise that you do this! I peeked under the car so that I could see the output flange of the transmission. With the car in neutral, the flange still spun. This is normal, but when I reached up with a dowel to try and stop the flange, it just about ripped the dowel out of my hands. This isn't normal. When I depressed the clutch the flange slowly spun to a stop.

From what little I understood about clutches and transmissions, this meant that the clutch mechanism was working

properly, in that it properly disengaged the engine torque from the transmission. The transmission, however, appeared to be stuck in first or second gear i.e. it was busted. Rebuilding a transmission would cost about \$1,200, so I decided to go with a junkyard replacement for \$275.

Following the directions in the Bentley manual, I began undoing the bolts that hold the transmission to the back of the engine. Most of them are relatively easy to get to, but several of them are quite difficult. One of them doubles as a fastener for the starter motor and is a big pain in the butt, as it requires three inhumanly flexible hands. Once the transmission was unbolted, it was simply a matter of sliding it off the engine output flange.

My neighbor Ted, an old Datsun roadster guy, came over and helped. Which was good, because I managed to drop the tranny URKmmpph on my face. Luckily, BMW 318i transmissions aren't very heavy, and my face doesn't have much to recommend it anyway, so there was no expensive damage done. I gave the transmission a little shake, and it rattled; there were big chunks of loose metal in it! With the transmission off, the clutch mechanism was exposed. I inspected it for damage or wear. The racing clutch that had been installed in June looked barely worn. As I didn't really have the time or money to spend replacing the clutch, I was glad to see that it looked okay.

I had picked a new transmission up at Aurora Autowrecking. Neither Strictly BMW or the local dealership had the necessary front and rear transmission

Established 1979

**GERMAN CAR SPECIALISTS**

**SERVICE & REPAIR**

**It's all we know!**

**BMW**

12408 S.E. 38th  
Bellevue, WA 98006

Behind Factoria Cinemas  
[www.germanauto.com](http://www.germanauto.com)



**425-644-7770**

**EXETER**



**DETAIL**

**RATED "SEATTLE'S BEST AUTO DETAIL"**  
METICULOUS CARE WITH "MEGUIAR'S"

[www.exeterauto.com](http://www.exeterauto.com)

771 Valley Street • Seattle, Washington 98109 • (206) 622-9800

NOW LOCATED AT AUTO HOUND COLLISION CENTER

seals, so I ended up installing the “new” transmission without seals. This was not desirable, as replacing them on the car is a lot of work. On close examination I also discovered that the shift rod bushing, where the shifter enters the transmission, appeared to be very worn. So I swapped it with the original one from my car.

My neighbor Ted came over again and helped me lift the new transmission into place. I had purchased a fancy transmission lift tool, but it turned out to be complete overkill for the dinky little 318i tranny. We used a jack to get it most of the way up. Then, while I supported the tranny with my arm (and face), he slipped the transmission input shaft into the hole in the clutch mechanism. I wiggled the tranny output shaft a few times to get the ridges to match up properly and the transmission snicked home. I quickly got a few bolts started to hold it in place.

Assembly, as they say, is the reverse of disassembly. Or something like that. It was Thursday evening and I still hadn’t even begun the normal prep work for the car to get it ready to race. I worked slowly and carefully bolting the transmission back into place. Because I’m not a well organized person, I double and triple checked my work to make sure I hadn’t

done something (obviously) stupid. Once the transmission was completely bolted to the engine, refilled with clean lubricant and the shifter properly mounted, I redid my dowel test from several days previously. This time when I held the dowel against the transmission output flange, I was able to get it to stop spinning without exerting much effort. From inside the car, I tested that I could shift into all gears. I was able to do so with no problems. This transmission worked.

I finished mounting the driveshaft and exhaust system Friday evening after work. Then it was a matter of bleeding the brakes, running through my normal pre-race weekend routine, packing my tools and safety gear and getting the car on the tow dolly. I was absolutely exhausted after working late every night that week. A part of me was looking forward to the off season as a chance to recuperate, but at the same time I was excited about the races Friday and Saturday. I slept like a log, and could barely drag myself out of bed Saturday morning. The uncertainty of the race weekend made me nervous—there were two more races to go before the season was over, and if there’s one thing that I’ve learned, it’s that anything can happen. Anything.

**Just as I finished up, a fellow who had parked next to me asked, “Hey, do you race that thing?”**

Saturday morning, October 5th, dawned cool and with a light drizzle. Just a few miles from the house I heard a metallic rasping from the towed racecar. I knew immediately what it was. The shifter was too close to the re-installed driveshaft and was lightly scraping. I pulled off into the rain-soaked parking lot of a Safeway, grabbed a wrench and went to work under the racecar. What was easy in my lit, dry carport with the drive shaft removed was far more difficult in the parking lot. It took me close to an hour under the car, swearing and dropping the wrench on my face. Just as I finished up, a fellow who had parked next to me asked, “Hey, do you race that thing?”

“I try,” was my response.

“I really appreciate what you do,” he said. “I love motorsports, and I think that it’s the amateur stuff that keeps it alive. It must be a lot of work.”

Man, if only you knew!

[www.unsage.com](http://www.unsage.com)

## Auburn Foreign & Domestic Car, Inc.

**Factory Scheduled Maintenance • Pre Purchase Inspections  
Racing & Sports Performance • Latest Diagnostic Equipment  
Quality Workmanship • Competitive Prices  
Complimentary Wash & Vacuum with Service**

**SERVING YOU WITH  
PLEASURE SINCE 1968**

**BMW Club Discount**



**(253) 833-8161 • (253) 872-0085  
725 Auburn Way North • Auburn, WA 98002**





## 020202+2



Photo by Brian Capp.

On the day of February 2nd, two thousand and two, a tradition was started among BMW 2002 owners and they congregated to celebrate the date that symbolized the model of their cars. There were gatherings all over the world on this day in recognition of the car that made BMW what it is today.

Pacific Northwest 02 owners came together in force at the West Seattle Alki boat launch and drove around the Seattle area to several scenic locations. This year once again we met early in February to celebrate 02/02/02+2 and the palindromic BMW 2002 model. The weather was chilly but pleasant, and with a fleet of 21 02s we proceeded to Golden Gardens where we stopped to take pictures and chat with other 2002 owners.

From there we drove to Dick's Drive-In on Holman Road to stop for some food and more time to visit. After lunch we made our way out of the metropolis and into the country to more open roads and "real driving" along with plenty of humorous banter exchanged on our two-way radios.

The drive went well with no mishaps, and only one missed turn by me on the drive route, which I planned! Some fellow NW 2002 enthusiasts from the PNW2002 group in Oregon/ So. Washington had

driven up north to join us and we had fun "road testing" the abilities of our vintage machines which most BMW owners old and new are quite familiar with.

The Oregon people, who came, drove for over three hours one way to join us for this one day event which shows a lot of dedication and commitment! Thanks to all who made it out and braved the potential bad weather which turned out great. Someone mentioned that there was a football game that day too.

This is just the start of the year, so if you have a 2002, 1600, or any other

vintage BMW please come along to the next event and join us. We are talking about plans for an early summer drive to Mt. Rainier to meet up with the PNW2002 group but a date has not been set yet.

Any info on future drives or meetings can be seen on the web site at [www.2002sig.com](http://www.2002sig.com).

*Brian Capp*  
NW 02 SIG Chairman  
[b2002c@comcast.net](mailto:b2002c@comcast.net)  
425-888-4002

Desig.	Series	Years	Contact	Phone #	E-mail and/or website
E3	3.0/Bavaria 2500/2800	68-77	Gus Blazek	253-941-0463	<a href="mailto:blazeks@comcast.net">blazeks@comcast.net</a>
E9	2000/2500 2800/3.0CSI/CSL	68-77	Ken Olsen	425-898-8544	<a href="mailto:kenolsen@nwlinc.com">kenolsen@nwlinc.com</a>
E10	2002	68-76	Brian Capp	425-888-4002	<a href="mailto:b2002c@comcast.net">b2002c@comcast.net</a> <a href="http://www.2002sig.com">www.2002sig.com</a>
E24	6 series	76-89	Erik Brannfors	206-356-5620	<a href="mailto:erik@brannfors.com">erik@brannfors.com</a> <a href="mailto:erik.brannman@t.mobile.com">erik.brannman@t.mobile.com</a>
E28	528e/533i/ 535i/524td 535is/M535i/M5	82-88	Mark Seiferth	253-265-1380	<a href="mailto:mark_seiferth@comcast.net">mark_seiferth@comcast.net</a> <a href="http://www.e28gruppe.com">www.e28gruppe.com</a>
E30	3 series	84-91	Rob Wagner Mike Ellis	206-835-7002 253-230-2719	<a href="mailto:tolofou@aol.com">tolofou@aol.com</a> <a href="mailto:mellis310@comcast.net">mellis310@comcast.net</a> <a href="http://autos.groups.yahoo.com/group/bmw30nw/">http://autos.groups.yahoo.com/group/bmw30nw/</a>
E31	8 series	91-97	Dave Clary	425-489-4556	<a href="mailto:d.clary@verizon.net">d.clary@verizon.net</a> <a href="http://www.nw8s.com">www.nw8s.com</a>
E36	3 series	92-99	Martin Hovenkotter	425-301-4936	<a href="mailto:mhoven@comcast.net">mhoven@comcast.net</a>
E38	7 series	95-01	Matthew Mar	206-760-9612	<a href="mailto:info@seattle7s.com">info@seattle7s.com</a>
E39	5 series/M5	97-03	Matthew Mar	206-760-9612	<a href="mailto:info@seattle7s.com">info@seattle7s.com</a>



Photo by Mike Ellis.



## Pacific SharkFest 2004

BMW 6-Series Coupes ● April 16-17-18, 2004 ● Paso Robles, California  
[www.PacificSharkFest.com](http://www.PacificSharkFest.com)

**DREAM**  
For Kids Foundation

Proceeds to Benefit the D.R.E.A.M. for Kids Foundation





# BMW NORTHWEST

**BMW Northwest**  
**4011 20th Street East**  
**Tacoma, WA 98424**  
**[www.bmwnorthwest.com](http://www.bmwnorthwest.com)**  
**Ph.253-922-8700**  
**1-800-225-2022**  
**[info@bmwnorthwest.com](mailto:info@bmwnorthwest.com)**

**The Northwest's only family  
owned and operated  
dealership since 1968**



**Original  
BMW Parts**



**DINAN**  
*Authorized  
Dealer*

*Sales Rep James Barlow*  
*[james@bmwnorthwest.com](mailto:james@bmwnorthwest.com)*

*All Club Members Welcome*



*How do you want to drive ?*

## BMW's for Sale

**2001 M5:** VIN WBSDE93471BZ97583 Titanium silver/black extended leather, brushed aluminum trim. Split fold down rear seat, Dinan chip, AC Schnitzer exhaust & pedals, Brembo brakes, M-Technic brake air dam and ducts, rubber trunk mat, Escort Passport. Original owner, garaged, non-smoker. Available beginning May. \$49,000. 74,000 freeway miles. Contact Tad at 503-519-0394 or tadwr@hotmail.com. (OR)

**2000 328i:** (VIN:WBAAM5335YFR15010)

My new car will be here soon from European delivery, so it's time to sell my baby! 48,000 miles, automatic transmission, Orient blue, Sand leather. Premium and sport packages, heated seats, CD player. Only serviced at BMW of Bellevue. One owner, no accidents (or speeding tickets!), excellent condition, only hand-washed, garaged, non-smoking. New brakes at 37,000 miles, new tires (Yokohama AVS ES100 with warranty) at 43,000 miles. \$26,500. Contact Scott at 425-806-0546 or scattman@hotmail.com. (Seattle)

**2000 M5:** Sedan with only 13,000 miles, Carbon Black/ Black leather interior. All options including seat warmers, Dinan chip. Immaculate condition. Manufacturer's warranty still applies. \$54,000. 425-688-0707.

**1999 328i:** Green/black leather, 48,000 miles, new Goodyear F1-GSD3 performance tires, five speed, Xenon, alarm, garage door opener, folding seat, luxury package, 6 CD changer, extended warranty until 5/10, ASC, excellent condition. \$21,000. Contact Mark at 206-236-5438 or marksmailing@comcast.net. (WA)

**1988 M3:** VIN WBSAK030XJ2196361, Diamantschwarz-metallic. 156,000 miles, good condition. Turner chip, Borla cat-back, UUC short shifter, Euro airbox K&N filter, front brake ducts, car cover, more. \$11,900. Call John Osborn at 253-594-1738 or email josborn@russell.com.

## CLASSIFIED MARKETPLACE

**1988 M3:** Korman 2.5, Schrick, flywheel, clutch, exhaust, chip, euro air box, suspension by Korman, roll cage, Evo front and rear spoilers. \$12,000. Contact John at 253-857-2593.

**1987 M6:** reluctantly offered for adoption to a good home. Not a wrinkle or scratch on this inexperienced (<40K miles) and pampered baby. Schwarz (black) over lotus white. Third place medal winner at Puget Sound CCA concours two of the last three years. All original except for addition of Brembo brakes, stainless steel brake lines, Autothority chip, BBS RC wheels with brand new Bridgestone Potenza S03 245/40YR17 rubber booties, and radio upgrade with 6-CD changer. All medical records available. If interested in applying to be the third set of adoptive parents, contact Tom Cox at 425-823-5048 or tcox@foxinternet.net.

**1985 M535:** Stock, 180,000 miles, extra clean, moon roof, stereo, runs great. \$5,500. Contact John at 253-857-2593.

**1983 320is:** 250,000 miles and still in good shape. Good body and strong stock engine with air dam and Recaro seats. Great car for young person and great car for six cylinder upgrade. \$2,000. Contact Mike at 425-896-0083.

**1978 320i:** 127,00 miles, blue/blue, sunroof, steel wheels with chrome trim rings, sport steering wheel, IS shift knob & AM/FM cassette, Boge shocks, Hella headlights, professional five-speed conversion at 88,000

miles, professional engine rebuild at 120,000 miles, also includes six each light alloy rims. \$2,000. Contact Brian 541-926-1205 or bbecker@peak.org (Albany, OR.)

**1974 3.0CS:** (ALPINA modified) VIN 4310155 (build date 3/74) Silver with blue interior. Same owner almost thirty years. More info and pictures at: www.coplen.net/alpine. \$20,000. contact Nick Daffern at daffern1@aol.com or 425-503-3485 (cell).

## Parts for Sale

**BBS Wheels:** Set of four basket weave wheels to fit E28 5 Series. The following is stamped on them: BBS W. Germany, 222 ET 11, 7JX16H2, KBA40545. \$900 obo. Contact Lucetta at 206-282-2641 or lucettalightfoot@msn.com.

**Campbell Cable Chains:** essentially new, from my 2002. Fit 175 & 185-13, 185 & 195/70-13 and 195/60-14 tires. \$15 obo. Call David Heard at 206-525-0965 evenings.

**Borbet Rims:** Type H, five spoke, 15 x 7 set of four rims to fit 5, 6 or 7 series. A few minor scratches. Checked at Discount Tire to be straight and true. \$300. Contact Chris at 253-912-2027 or jechintz@comcast.net.

**Tires:** Four ContiTouring, one Michelin MXV4, all are 235/60R/16. Great shape and a lot of tread, 8/32nds. \$125 for all. Contact Dave Coburn at 360-887-0707 or dcoburn@wa-net.com.

## Miscellaneous for Sale

**Kitchen Cabinets:** (Brand New) Are you going to remodel your kitchen? Update the cabinets? I have beautiful, never installed, Maple cabinets made in Canada. There are numerous upgrades with pull outs, spice cabinet, tray divider, lazy Susan, trash can holder, and pretty trim detailing. I paid \$10,000 U.S. dollars and I will sell these for \$5,000. Call Evie at 425-576-1400 days, 425-822-3829 evenings or email: eviebmw@hotmail.com.

**New Racing Helmet:** (used only once on track) Bell brand, Snell 2000 rating, white, size medium, closed face style. Black padded carrying case with handles included. \$150. Contact Evie at 425-576-1400 days or Eviebmw@hotmail.com.

## Wanted

**Wheel:** Factory chrome turbine style 15 inch wheel to fit 1992 735i. Must be straight and true. Contact Chris at 253-912-2027 or jechintz@comcast.net.

Since 1992

# STONGARD

## THE TRANSPARENT AUTO BRA



**80mil. thick  
optically clear  
tested at 160mph  
superior headlight protection**

**9mil clear paint protection  
computer designed for precise fit  
will not yellow**

between Northup Way and Bel-Red Rd.  
in the Evan's Industrial Park



1485 130th Avenue Northeast, Bellevue, WA 98005  
425.646.0670  
425.646.0671 - fax

**Most makes and models  
The most seamless kit available**

**Hood, Fenders, Grill, Front panel, Bumper, Door edges, Door handle cups  
Mirrors, Fender flares, Fender lips, Rocker panels**

**Mention this ad and receive 15% OFF**

**1.800.350.4897**





## DEADLINES

**April 2004 Issue    March 9  
May 2004 Issue    April 6**

**Classified Advertising Policy:** Classified ads are free to current members. Zündfolge staff reserves the right to edit all classified ads. Ads must be typed and emailed to Lucetta Lightfoot at lucettalightfoot@msn.com or sent to Zündfolge, c/o Lucetta Lightfoot, P.O.Box 99391, Seattle, WA 98139. **All ads must be submitted for EACH publication.**

# Buy your BMW parts online.

Introducing the smartest BMW store on the worldwide web. Simply enter your Bimmer's year and model; we'll show you only those parts that fit your car (plus universal stuff such as Zymöl). You'll get exactly what you need, even if you don't know the BMW part number. Log on and give it a try. It's just like driving your BMW – fast, safe and fun.

## bavauto.com

Same-day Shipping • Best Price Guarantee



Phone 800.535.2002 • Fax 800.507.2002

**EASTSIDE BAVARIAN**  
*Independent BMW Specialists*

Introducing Eastside Bavarian, an independent BMW service facility located in Issaquah.

Owned and operated by factory trained and certified technicians with more than 30 years experience. We offer state of the art equipment and convenient Saturday service.

We will earn your trust by providing the most reliable, honest and courteous service available in the market today.

[www.eastsidebavarian.com](http://www.eastsidebavarian.com)  
**(425) 391-1990**



1480 19th Ave NW • Issaquah, WA 98027  
Shop Hours: Tue-Fri: 7:30-6p & Sat: 9-4p



Factory Trained and Certified Technicians  
Dave Scafidi, Chris Gochev & Jaime Baker



# Car SRJ Enterprises, Inc. Tender

BMW  
JAGUAR  
MERCEDES  
LAND ROVER

IMPECCABLE SERVICE. METICULOUS CARE.



**DINAN**  
AUTHORIZED DEALER

**206.324.0345**

1706 - 12TH AVENUE  
SEATTLE WA 98122

[WWW.CAR-TENDER.COM](http://WWW.CAR-TENDER.COM)



**BMW CAR CLUB OF AMERICA**

Puget Sound Region

P.O. Box 1259, Bellevue, Washington 98009

Periodicals  
Postage  
**PAID**  
Seattle, WA