



Das Kummert

december 1983

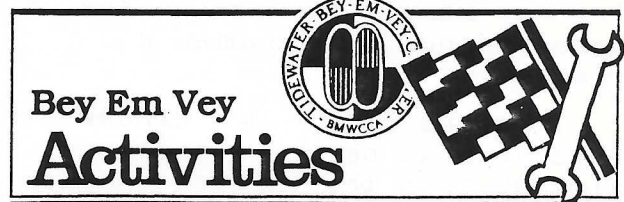


CHARLES DICKENS

Many thanks to our friends at Atlantic BMW for our best ever Boo Teck. The weather was beautiful, attendance was good and Atlantic was on their toes as usual. There was much evidence of new paint and the parts department was wide open. There were special prices on the BMW M style wearing apparel and even a drawing of parts invoices for two prizes. Mark Goldberg won a pair of new Blaupunkt front speakers with built in tweeters. Brand new from Blaupunkt. And your humble president won a gift certificate. Thanks again Atlantic. What a great event.

Dead ahead on our schedule is what promises to be the best Christmas Party we have had yet. Again this year Activities Chairman, Krist Jani, has volunteered his home for this bash. Last year the party was so great that Krist had to sell his house and move to a different neighborhood altogether. This house is even better and I bet the Club Members can top last years performance. One thing though, no animals this year please. See details elsewhere in Das Kummert on location and requirements of attendance. I hope to write an article dealing with some of the problems and solutions involved in swapping early Bimmer power into late Bimmer chassis. More on this later.

I am having a little trouble



KRIST JANI

The holiday season is upon us once again. A time for merriment and cheer, a time for renewed friendships, a time for joy. I wish all of you the very best the season and the coming year has to offer. Please, please remember to be careful, both at home and while traveling to and from visiting. 1984 looks like a great year already. I want you all to be there with us. Happy Holidays!

Directions to Krist's house for Holiday Party:
From I-64 W - take ODU/Navy Base Exit follow to Terminal Blvd. exit, take Terminal to Hampton Blvd - turn left, pass over bridge (Norfolk Yacht Club). At second light past bridge, bear left onto Jamestown Crescent, go two blocks on left.
From 264 Waterside Dr./Portsmouth - travel North on Hampton Blvd - past ODU to Bolling Ave. across from old campus - take right onto Bolling - past apartments to end of Bolling - turn left on Jamestown Crescent, 3 blocks on right - between crossing signs.

1984 Events

Note: To aid simplicity the January, February, and March Member's Meetings will all be at Krist Jani's house, the first Sunday of each month beginning at 1:00 p.m. Remember that the

cont. next page

APEX

getting my head ready for Christmas. Because of the long lead that is required in planning such events as the Blue Ridge Rendezvous and our Trek to Octoberfest in August 1984 not to mention the Christmas 1984 plans which Linda has laid the groundwork for already. I'm not really focused on the here and now. No comments please.

On the Blue Ridge Rendezvous this year we have a commitment already from the largest chapter in the area and the preliminary plans are sounding great.

Octoberfest will be August 13 through 17 in Sturbridge, Mass. Note that for the first time this event will start on Monday and end on Friday. This means we have ample time for the drive up to Massachusetts on the weekend before and plenty

of time for the run home. The Octoberfest is the Premier event in the BMWCCA and you will not soon have another chance to attend one so close to home. The plans have to be made now in order to schedule vacation time appropriately. Go for it! I would like for Bey Em Bey to put 25 cars on the road to Octoberfest. Let's do it!

More on Christmas 1984 when reservations have been confirmed.

On a personal note, my undying gratitude to my friends, Bey Em Veyers all, who helped in the recent engine swap for Mighty Red. Those stalwarts were, Jeff Barnett, Krist Jani, Walter Broadnax, Paul Hobson, Tom Brown and last but not least the un-sinkable Jim Craig. Thanks also to Earl Balwin who spent considerable time and effort in the preparation of the engine beforehand. Many thanks also to my bride, Linda, for her tolerance and support, logistical, gastrinomial and romantical.

Activities

1984 Calander is filling up and we need your input. If you would like to host a meeting or tech session call the Activities Director.

EVENT CALENDAR

December 11th-Sunday-12:00 noon-Tech Session-Krist Jani's home, 1038 Jamestown Crescent, Norfolk (489-7997). Use this opportunity to prepare your car for any holiday travel plans.

December 17th-Saturday-8:00p.m. Holiday House Party-Krist Jani's home, 1038 Jamestown Crescent, Norfolk. It is asked that all attendees provide the following, a grab bag gift (\$5-\$10 value), your own favorite beverage (B.Y.O.B. with mixers provided) and a covered dish (suitable for 3-4 servings). That includes hors d'oeuvres, rack of lamb, holiday type desserts... whatever you're famous for!!! In addition to a good time the club historically receives a variety of door prizes from

vendors we support throughout the year. You could come away with a full stomach and a full stocking besides!

January 8th - Sunday 1:00 p.m. - Members Meeting - Krist Jani's house, 1038 Jamestown Crescent, Norfolk. 489-7997.

February 5th - Sunday - 1:00 p.m. Member's Meeting - Krist Jani's house 1038 Jamestown Crescent (489-7997) discussion will center around the Blue Ridge Rendezvous and BMWCCA Octoberfest plans.

February 11th - Saturday - 10:00a.m. to 3:00p.m. - Valentech Session - Atlantic BMW, 1829 Laskin Rd., Virginia Beach, 422-3201. Overcome the mid-winter blues by attending this annual inspection tech-together. Super values (20% off) on parts and accessories, refreshments and possible a look at the new 325. Be there!

February 18th-19th - Winter weekend - Tenative - we need your input to pull this off.

CAR INSURANCE THAT'S NOT A TOTAL WRECK

By RONALD B. FINK
submitted by Krist Jani

You're undoubtedly familiar with the way traditional auto-collision insurance works. If the cost of repairing the car exceeds its current market value, the insurance company pays you the lower amount; your car is considered "totaled" even though it can be fixed. To replace it with a new model, you have to shell out the difference between its depreciated value and the new car's price - usually thousands of dollars.

Your chances of facing that situation are growing. Of the damaged cars insured by one major company, for example, over 13 percent were considered totaled in 1980, compared with fewer than 4 percent in 1971. With repair costs going nowhere but up, that percentage is likely to increase. And as new-car prices continue to rise, so will your out-of-pocket cost of replacing a totaled car.

But a number of insurers are now offering a new type of coverage that softens the blow. The policy pays for repairing a damaged car even if the cost exceeds its market value. And if the car is truly beyond repair, the company pays whatever it costs to buy a comparable new model.

Say you spend \$13,000 on a 1983 Volvo. Three years from now, it's smashed up. Repairing the car would cost \$11,000, but its depreciated value is only \$10,000.

Under traditional coverage, you'd get \$10,000, minus your deductible. If a new Volvo costs \$17,000 by then, you'd have to come up with at least another \$7,000 to replace your old one. Under the new kind of coverage, if the Volvo could be repaired, you'd get the \$11,000 (minus the deductible) to fix it. If it couldn't be repaired, the insurer would pay you the \$17,000 (minus

the deductible) to buy a new Volvo.

Of course, there are restrictions that vary from company to company. For example, under Kemper Group's policy, called Kemper Total, you have to obtain the coverage within 90 days of buying a car. The cost of Kemper's policy, which is currently available in 35 states, is an additional 10 percent of your combined premiums for collision and comprehensive coverage. The policy doesn't cover theft or fire damage.

The Travelers will let you buy the special extra coverage up to one year after you purchase a new car, but the coverage lasts only five years. After that, the policy won't pay more than book value. It adds 15 percent to the cost of your collision coverage and is available in 30 states and the District of Columbia.

Other plans fall short of total car replacement but still go a step beyond traditional coverage. Car Plus, a plan offered in 31 states by Royal Insurance, will pay you the current market value of a damaged car plus up to \$2,500 to repair or replace it.

Car Plus is relatively expensive: 30 percent more than the combined collision and comprehensive premium. That's because the program covers theft and provides up to \$10,000 in accidental death and disability benefits for you and your spouse.

Even the insurers that are sticking to traditional book-value coverage have come up with a twist. Allstate, for instance, offers you a choice between market value for a totaled car and an actual used car comparable in age, condition, and value - if one is readily available. This feature is included in the basic insurance premium.

Because insurers' "replacement" programs differ, it's important to shop around to find out what the coverage really costs - and exactly what it replaces.

DX

MERRY CHRISTMAS! IT CAN'T BE BUT IT IS THAT TIME AGAIN. TIME FLIES BY SO SWIFTLY. THIS HAS BEEN A GREAT YEAR FOR ATLANTIC BMW, THE BEST IN THE COMPANY'S HISTORY. WE'VE SOLD MORE CARS, SERVICED MORE CARS AND SOLD MORE PARTS IN 1983 THAN IN ANY OTHER YEAR. WE'RE PROUD OF OUR ACCOMPLISHMENTS AND AT THIS TIME OF YEAR I'D LIKE TO SAY "THANK YOU" TO ALL OUR FRIENDS IN BMWCCA FOR THEIR HELP IN MAKING 1983 A GOOD YEAR. INTERACTION BETWEEN THE CLUB AND ATLANTIC BMW HAS BEEN CONSTANT THROUGHOUT THE YEAR AND BOTH SIDES HAVE BENEFITED BY IT. I APPRECIATE THE OPPORTUNITY TO PARTICIPATE AND I PARTICULARLY ENJOY WORKING WITH OUR CLUB PRESIDENT "CHAZZ" DICKENS!! WE INTEND TO CONTINUE OUR CLUB ACTIVITIES IN "84" ONLY BIGGER AND BETTER.

A LARGE PORTION OF "THANKS" MUST ALSO GO TO OUR CUSTOMERS WITHOUT WHOM IT WOULD ALL BE FOR NAUGHT! WE LOOK FORWARD TO PROVIDING "CONCERNED CUSTOMER CARE" DURING THE COMING YEAR.

ON THE INSIDE UP FRONT SALES CREW FOY, LARRY, AND SPENCE HAVE MANAGED TO SET NEW RECORDS ALMOST EVERY MONTH HINDERED ONLY BY THE LACK OF CARS FLOWING FROM THE JACKSONVILLE PORT. I'M SURE THEY'LL REACH NEW HEIGHTS AS THE NEW YEAR ROLLS ONWARD.

IN THE MIDDLE, MY STRONG RIGHT HAND, CARMEN SILCOTT HAS MANAGED TO KEEP ME STRAIGHT BY PUTTING UP WITH MY GROWLING AND GRUMBLING WHILE KNOWING WHERE ALL THE BODIES ARE BURIED! SHE REALLY DOES A SUPER JOB. TINA, OUR BLONDE BOMBSHELL, CONTINUES TO KEEP US ALL JUMPING FOR THE PHONE AND OF COURSE EXTRACTS ALL THOSE \$ FROM OUR CUSTOMERS. IN ADDITION HER MIMICRY AND LIVELY CONVERSATION KEEPS US ALL IN GOOD HUMOR!

OUR SERVICE DEPARTMENT UNDER THE LEADERSHIP OF CHUCK MARZAHN AND TED TODD CONTINUES TO GET BETTER AND BETTER. OUR 3 GREAT WRENCHES DEAN, TERRY AND WYNDHAM HAVE BEEN TO A NUMBER OF SCHOOLS DURING 83. TERRY HAS NOW QUALIFIED AS A MASTER BMW TECHNICIAN. DEAN AND WYNDHAM ARE WORKING DILIGENTLY ON OBTAINING THEIR MASTER'S RATING. JIM WOOD AND DEMETURIS GIBBS DO AN OUTSTANDING JOB ON MAINTAINING OUR SHOP AND DOING NEW CAR PREPARATION. A GREAT CREW AND THEY'VE DONE A GREAT JOB ALL YEAR!



ATLANTIC BMW

1829 Laskin Road, Virginia Beach, Va. 23454 (804) 422-3201

A TOP CONTENDER FOR BEING OUR #1 EMPLOYEE MARK ALDRIDGE, PARTS MANAGER HAS DONE A SENSATIONAL JOB ALL YEAR LONG IN OUR PARTS DEPT. ABLY ASSISTED BY PEGGY HEIM AND ROD SUITER. THIS TRIO REALLY KNOWS HOW TO PUT IT ALL TOGETHER. THEY HAVE A CONSTANT "CAN DO" ATTITUDE REGARDLESS OF THE DEMANDS PLACED ON THEM. THEY'RE REALLY GREAT!

I AM PLEASED WITH WHAT WE'VE BEEN ABLE TO ACCOMPLISH IN 83 NOT ONLY HAVE WE HAD OUR BEST YEAR BUT WE'VE MATURED AND BECOME MUCH MORE MATURE AND PROFESSIONAL IN OUR EXECUTION OF BUSINESS. WE WILL CONTINUE TO IMPROVE DURING 84. OUR GOAL " NOT THE BIGGEST BUT THE BEST".

ON BEHALF OF OUR OWNER, GENE MEEKINS AND MYSELF I'D LIKE TO SAY MANY THANKS TO ALL OF YOU. BMWCCA, OUR CUSTOMERS, OUR ATLANTIC BMW CREW, FOR YOUR CONTRIBUTION TO OUR MOST SUCCESSFUL YEAR. WE LOOK FORWARD EAGERLY TO 1984, AN EXCITING YEAR FOR BMW AND WE HOPE YOU'LL ALL JOIN US IN SHARING THIS EXCITEMENT.

MERRY CHRISTMAS, HAPPY HOLIDAYS AND GOD BLESS YOU ALL

Jeani Atwell

NOW BMW ENGINEERING CAN IMPROVE THE PERFORMANCE OF YOUR WARDROBE.



Now there's a line of BMW's engineered to perform remarkably well on the surfaces and contours of the human body.

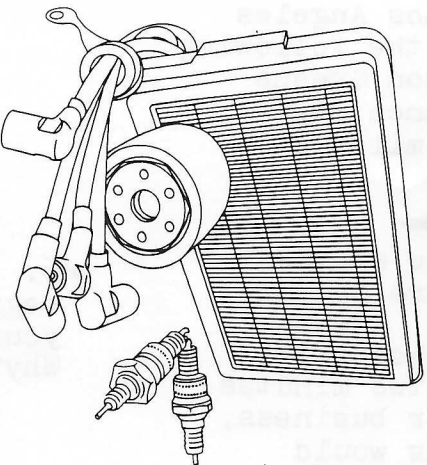
It's BMW M Style, a collection of sports clothing and accessories that includes everything from ski attire to tennis wear to foul-weather gear—all inspired by the functional elegance and superlative fit and finish of the cars they were named for.

For more information about the BMW M Style collection, simply visit us.

BWMStyle

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**PARTS FOR
PEOPLE WHO FIND
HAPPINESS
UNDER THE HOOD
OF A BMW.**



If you find pleasure not only in driving a BMW, but servicing it, there's a simple way to keep both experiences enjoyable: by using genuine BMW parts—the parts engineered to the same obsessive standards as the cars they were designed for. And they're available from us.



THE ULTIMATE DRIVING MACHINE.

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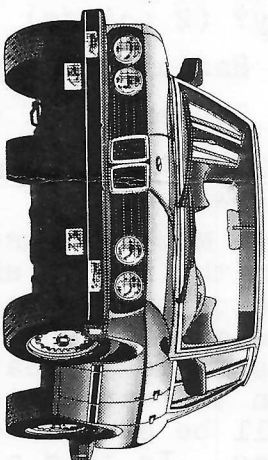
**BMW
EUROPEAN DELIVERY.
THE WORLD'S
MOST SELF-INDULGENT
MEANS OF
SAVING MONEY.**

The BMW European Delivery Program enables you to combine two of life's exquisite pleasures—traveling through Europe and driving a BMW—while allowing you the added joy of saving money on the purchase price of the BMW.

Contact us for complete details.



THE ULTIMATE DRIVING MACHINE.



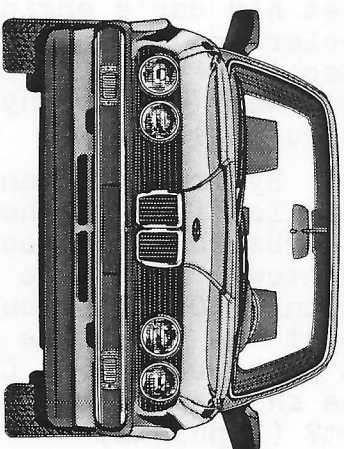
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**A CAR BUILT
WITHOUT
COMPROMISE
SHOULD BE
SERVICED
ACCORDINGLY.**

Only factory-authorized BMW service adheres to the exacting standards established by the obsessive engineers at BMW—with BMW-trained technicians, BMW-designed tools, genuine BMW parts, and regular factory updates on engineering refinements and new service techniques. And that's the only kind of service we provide.



THE ULTIMATE DRIVING MACHINE.



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ATLANTIC BMW

1829 Laskin Road, Virginia Beach, Va. 23454

(804) 422-3201

MILEAGE QUIZ

Ron Slusser, of the Los Angeles Region BMWACA, found the following questionnaire by Gordon Greene in the Farmers Insurance magazine. See what your mileage quotient is.

- 1. You pull into line at the drive-in bank and there are two cars in front of you. Assuming the two drivers ahead will require no more than two minutes each to transact their business, which of these options would you choose to conserve fuel? Why? (2 points)
 - A. Shut off your engine and don't start it again until it's your turn at the window.
 - B. Keep your engine idling gently as you wait in line.
- 2. Bob and Bill are identical twins. They also have identical cars and identical driving habits. However, one driver gets slightly better mileage than the other. The only difference is that Bob routinely refuels his car before using up half a tank whereas Bill rarely refuels until his tank is almost empty. Which twin gets better mileage? Why? (2 points)
- 3. Betty Atkins lives in Arizona and travels frequently between Phoenix and Tucson. She is shopping for a new car. She's trying to decide between a black car and a white car of the same make and model. From the standpoint of fuel economy alone, which car would be her better buy? Why? (2 points)
- 4. Cal Smith buys the more expensive high-octane gasoline for his car, even though the auto manufacturer recommends regular. Cal says the extra money is worth it because he gets better quality gas and more power per gallon, which saves him money in the long run. Why or why not? (2 points)
- 5. Your car will yield more miles per gallon if you do this. Why? (2 points)
 - A. Overinflate your tires slightly.
 - B. Underinflate your tires slightly.
 - C. Inflate your tires exactly to the auto manufacturer's recommendation.
- 6. In cold weather, before you begin to drive it's best to let your car warm up - for how long? Why? (2 points)
 - A. Under two minutes.
 - B. Three to five minutes.
 - C. Six to eight minutes.
 - D. At least 10 minutes.
- 7. Which type of tire contributes to greater fuel efficiency? (2 points)
 - A. Radial construction.
 - B. Conventional construction.
 - C. There's no significant difference.
- 8. When Mrs. Thompson parks her car for the night, she primes the carburetor by revving the engine and then quickly shutting it off. She does this to leave extra fuel in the carburetor so the car will be easier to start the next day. Is this a good idea? Why or why not? (2 points)
- 9. In the summer, Turner tries to drive during rainy weather whenever possible, reasoning that his car's engine will run cooler and therefore use less gasoline. Does he save energy this way? Why or why not? (2 points)
- 10. By freeway, Jane Reed drives 15 miles from her home in the suburbs to a luncheon meeting downtown. The more direct route is only 10 miles, but it requires about the same time due to stops at intersections. Does she use the shorter route? Why or why not? (2 points)
- 11. To save fuel on long summer trips, Morgan drives with his

car windows open instead of running the air conditioner. How much fuel does he save this way? (2 points)

- A. Very little.
- B. About 5%.
- C. About 10%.
- D. Over 14%.

● 12. Which speed will provide the best over-all fuel economy from your car? (1 point)

- A. 15-20 MPH.
- B. 30-40 MPH.
- C. 50-60 MPH.

ANSWERS:

1. Option A. There's a widespread myth that it takes more fuel to restart a car engine than it does to let it idle for several minutes. In fact, it actually requires less fuel to restart the engine than it does to idle it for even one minute. So for stops of one minute or longer, you'll save fuel by turning your engine off.

2. Bill gets better mileage. A full tank adds considerable weight to a vehicle, so the heavier average weight of Bob's car requires his engine to work harder and burn more fuel to pull the extra load. It is more fuel-efficient to postpone fill-ups until your tank is close to empty. (For the same reason, you'll use less fuel if you avoid carrying the extra weight of any unnecessary cargo.)

3. Betty would get the white car. All other things being equal, in a hot climate a light colored car will operate more efficiently than a dark car. The lighter color will reflect more of the sun's hot rays, so the white car's engine will run cooler and with somewhat less effort, thus requiring less fuel. Also, the occupants in a white car won't feel the need to operate the air conditioning as much as those in a black car.

Tests made by AAA show that fuel economy improves by 5 to 14% when the air conditioning is not in use.

4. No. The octane rating of a gasoline is a measure of its resistance to engine knock - not a measure of its quality or power, as Cal erroneously assumes. A car designed to run efficiently on low-octane fuel will not run better or provide more power on high-octane fuel. For maximum economy and efficiency, use the lowest octane fuel on which your car's engine will run smoothly without knocks or pings.

5. Tire manufacturers base their air pressure recommendations primarily on comfort and safety. Answer A, overinflating your tires (two or three pounds per square inch above the manufacturer's recommendation - but not over 32 psi) will safely contribute to better mileage, and you'll hardly notice that the ride isn't quite as smooth. Never underinflate your tires; that will decrease fuel economy, increase tire wear, and is potentially dangerous.

6. The best answer is A. It is not necessary to bring your engine up to its operating temperature before setting out. Unless you'll immediately be driving at highway speeds, you will save both time and fuel if you omit the stationary warm-up altogether and allow your engine to warm gradually as you drive, provided you stay under 40 mph for the first mile or so. In sub-zero weather, or situations in which you'll immediately be driving at 50 mph or more, a stationary warm-up of one or two minutes would be sufficient. Drivers who use a long warm-up as the standard response to a car that's hard to start, or one that stalls when cold would do well to buy a new battery or get a tune-up instead. (Poorly tuned cars use up to 9% more fuel; one bad spark plug can

lower mileage 10%!!!). Never race an engine in an effort to warm it more rapidly; that wastes fuel and puts unnecessary wear on the engine, too.

7. Radial tires (A) are not only safer and longer lasting than most conventional tires, they can account for 3 to 10% greater fuel economy. Enough, in most cases, to offset their higher initial cost. (For safety, never mix radial and conventional tires.)

8. No. This dumps raw gasoline onto the cylinder walls where, in a hot engine, it will evaporate anyway-but not until it has stripped some of the protective oil film from the pistons, increasing engine wear unnecessarily on start-up. It's a waste of fuel, too.

9. It's an intriguing, but flawed, idea. On the one hand, his engine might indeed run a bit cooler, which ordinarily would cause it to work less hard and require less fuel. However, in this case, the saving is more than offset by the fact that wet roads reduce tire traction, the result of which is a loss in fuel efficiency of up to 10%.

10. No. Jane should drive on the freeway, since she wouldn't be travelling during rush hour and could maintain a steady speed. Freeway driving can be nearly twice as economical as stop-and-go driving, so even though in her case the distance is half-again greater, the freeway route is more fuel efficient.

11. Answer A, very little. And here's why; In low-speed city driving of 20 to 30 mph, Morgan can save fuel by opening his windows instead of operating his air conditioner. But at high speeds in the 55 mph range, the wind whipping through his open windows causes a substantial drag, forcing his car's engine to work harder to compensate, thus using additional fuel. So on

hot, sticky days, Morgan may as well close his windows and enjoy his air conditioner. On milder days, by closing his windows and using his air-intake vent rather than the air conditioner, Morgan can be both comfortable and fuel efficient-even at highway speeds.

12. Answer B. Driving either too slow or too fast (or varying your speed frequently) will cost you substantially more in gas mileage than if you were to maintain moderate, consistent speeds. Cars with automatic transmissions are most fuel-efficient at about 35 mph. Those with manual transmissions operate most economically in high gear at the lowest speed you can comfortably maintain without "lugging", which is generally between 30 and 40 mph.

YOUR SCORE:

What is your mileage quotient? To total your score, you get one point for the correct answer and (on two point questions) an additional point for the correct reason for the answer.

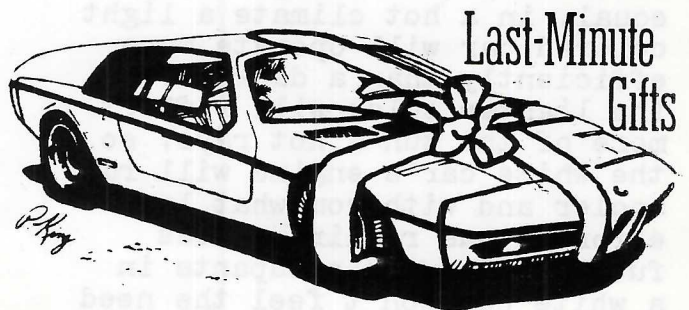
If you scored between 19 and 22, that's excellent.

A score of 15 to 18 is good. You're saving more than most at the gasoline pump.

A score of 11 to 14 is fair. You're probably spending more than you need to.

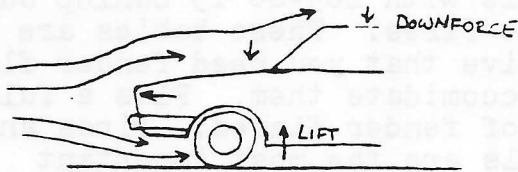
If you scored 7 to 10 points, you might consider trading your gas guzzler for a bicycle.

Less than 7 points? Give some thought to buying an oil well.

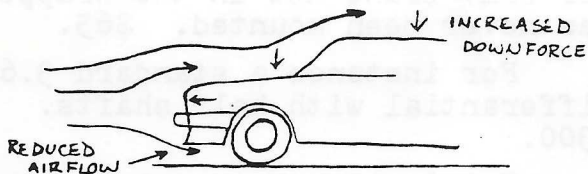


AIR DAMS

Many BMW owners, especially those with 320i's, are now using air dams for the street. There are several advantages as well as a few disadvantages in the street use of these aerodynamic aids. First let's take a look to see exactly what an air dam does. At high speed (in excess of 55 mph) a car acts somewhat similar to an airplane wing. Air passes over the car as well as under it. Air passing over the car creates a downforce and air passing under creates lift as illustrated.



For the enthusiast, this lift is undesirable and results in a fairly unstable ride at speed. A front air dam simply blocks off a large portion of the air flow passing under the car. This results in a noticeable increase in downforce on the car, thereby decreasing the lift.



The ride becomes much more stable at high speed. Regardless of what advertisers claim, air dams do very little, if anything at speeds under 50 mph. Below 50 mph an air dam is nothing more than a cosmetic add on - a nice add on I must admit. At freeway speed (55-75 mph) you will probably benefit about 1 m.p.g. with the use of an air dam. The only drawback to the use of a front air dam is that of ground clearance. With today's aftermarket springs, most

bimmers are about 1-2 1/2 inches lower than stock ride height. Couple this with an air dam hanging under the bumper and you might only have 5-6 inches of ground clearance. This is not much for clearing parking blocks, steep driveways, objects in the road, etc. You have to be continuously cautious of the fact that you have a vulnerable, fragile air dam that needs adequate clearance.

Most aftermarket air dams are made of either ABS plastic or fiberglass. Kamei air dams are the ABS plastic type and are available for most BMW models. If you happen to break ABS plastic, it doesn't repair well at all. The only glue that I found to work is ABS plastic pipe cement, but the first time you scrape the ground, the glue bond will break. Contradictory to Kamei's advertisement, they are breakable and virtually nonrepairable. I'm speaking from experience because I've blown 2 of them off of my 320i already at the cost of around \$100 each. The Alpina and Alpina type air dams are usually made of fiberglass. They cost a little more but they do offer the advantage of being repairable if broken. Now here's good news for 320i owners. The 1980 320iS comes with a factory air dam. This unit should be available through most BMW dealerships. (Part no. 8888-5000-150) The main advantage is that this air dam is made of rubber and fits all 320i's. BMW claims that it fits only 1980 models but it does fit all 320i's. I am currently using one on my '77 320i. This unit comes with transparent templates to show exactly where the holes should be drilled. It also fits extremely well and blends in beautifully with the wheel well arcs and the front bumpers.

Pete Thomas
Puget Sound Chapter

ON BROKEN HOOD LATCHES

Instruction for opening the hood of a 320i if the hood operating handle breaks and you cannot get a vise-grip pliers on the end of the cable:

Facing the front of the car, look just to the left of the right headlight cluster, through the grille bars, locating the round head screw to the immediate right of a 10 mm

bolt head. Turn that screw counter clockwise until the hood pops open. The new mechanism can then be installed. You will now have to adjust the catch with that same screw to make the hood close properly again. You might wish to keep this adjusting mechanism lubricated with WD-40 or something similar to ensure that it will turn when required.

CLUB Special

In the near future Bey Em Veyers will have access to Dow-Corning Silicone brake fluid. Rated DOT 5. \$9.00 per quart for club members only. Limited quantity, one time only. Call any Board member to set up the deal.

Club Classified

320i Parts: Pair of dark blue vinyl front seats with guides and headrests. Removed from car and boxed up at 11K, excellent condition \$400. 10 gal. auxiliary fuel tank, mounts in forward part of trunk, complete with hoses, connectors, and hardware, never installed \$200. Pair of OEM rear mud flaps like new \$10. For trade-my Biscay Blue immaculate trunk lid with AMCO MAJIC-RACK with accessories for yours without rack. Howard Collins 1521 Brookwood Cres. Va. Bch. VA 23456 (H) 467-8697 (W) 481-4357

WANTED

80-81 528i Manual trans. reasonable miles, excellent condition. Or early 6 or 7 series with same. Call Drew Vogt 490-1905 after 5pm.

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'73 2002 TII, A/C, Bilsteins, Autoy Sport Springs, New Brake Cylinders, Ziebart, All Original, One Owner, 116,000 miles. \$6,000. 424-4394 after 4p.m.

Dickens & Dickens (Charles & Linda) Special Clearance Sale on 1973 TII Parts. If you want it you had better come and get it! No favors, no parts held back. If it won't fit Red or Wolfgang it's got to go. We need the space. For instance 5 6 & 1/2 Boranni Steel Wheels with 205-60 13 Dunlop Super Sport Tires. These babies are so massive that you need fender flares to accomidate them. Plus a full set of fender flares. Tires and wheels are the most important single change you make in your Bimmers handling. This entire package for \$350.

For instance one 4.11 differential for any four cylinder BMW. \$400.

For instance one Turbo style Air Dam, brand new in the wrapper has never been mounted. \$65.

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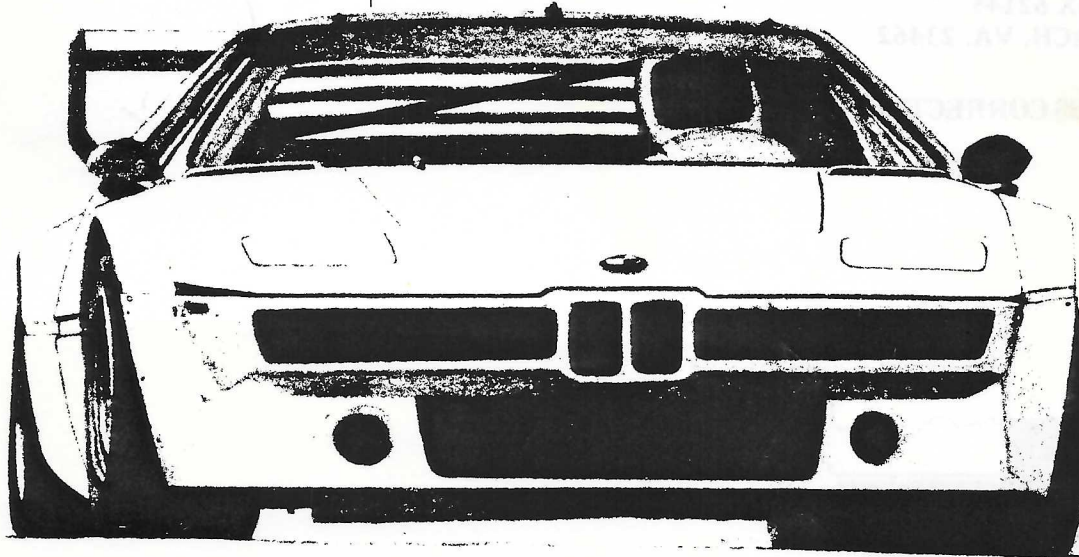
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