

ZETTSCHEIT

June 2006



Find out why John Weston is dressed like this

IN THIS ISSUE
VW & Audi news
14 Million Passats
Street-legal jet car
Other uses for VW parts
Another Volkswagen A to Z
2006 Sutherland Shire Relay for Life
Toy Department and much more



A CLUB VEEDUB SYDNEY PUBLICATION

Proudly a member of the Council of Motor Clubs



Club VeeDub - The Legend Never Dies

CLUB VEEDUB Committee 2005 – 2006

President:	David Birchall (02) 9534 4825
Public Officer:	Bob Hickman (02) 4655 5566
Vice President:	Andrew Rankin (02) 4733 2848
Secretary:	Bob Hickman (02) 4655 5566
Treasurer:	Martin Fox 0411 331121
Editor & Webmaster:	Steve Carter 0413 811 186
Librarian Trivia Pro & Quiz Masters:	Phil Matthews (02) 9773 3970
Video Librarian:	Joe Buttigieg (02) 9863 4536
Tool Librarian:	Bob Hickman (02) 4655 5566
Merchandising:	Raymond Rosch (02) 9601 5657
Raffle Officer	Christine Eaton (02) 9520 4914
Vintage Registrar:	Leigh Harris (02) 9533 3192
General Committee:	Frank Watkins (02) 4626 1132
Jacob Finall	Keira Gethins
Belinda Godfrey	Shirley Pleydon
Ray Pleydon	Brian Van Derley
Simon Matthews	Frank Watkins
Mike Said	John Vellis
VW Nationals Coordinators:	David Birchall (02) 9534 4895 Bob Hickman (02) 4655 5566

Canberra Committee

Chairperson Steve Crispin 0419 429 453

Committee Member Mark Palmer 0416 033 581

Committee Member Dimitris Tsifakis 0421 725 805

Secretary Bruce Walker 0400 119 220

*Please have respect for the committee members and their families
and only call during reasonable hours.*

Club E-mail

President:	david@clubvw.org.au
Editor:	info@clubvw.org.au
Vintage Registrar:	leigh@clubvw.org.au
Secretary:	hicko@iinet.net.au
Treasurer:	martin@clubvw.org.au
Merchandising:	sales@clubvw.org.au
VW Nationals info	david@clubvw.org.au

We wish to thank our continuous
VW Nationals sponsors

19 years

Volkswagen Group Australia
Andrew Dodd Automotive
Blacktown Mechanical Repairs
C and S Automotive
H&M Ferman
Klaack Motors
Stan Pobjoy's Racing Engineering
Vintage VeeDub Supplies
Volksbahn Autos Pty Ltd

15 years and over

Shannons Car Insurance
Wolfsburg Motors

10 years and over

Australian VW Performance Centre
Bookworks
Cruisin Car Carpets
Dr Mosha the VW King
Indian Automotive
Korsche Performance Centre
Mick Motors
North Rocky & Import Parts

5 years and over

Alpha Dot Net
Dodgy Bros. Batteries
Ben Durie Automotive
Cupid Wedding Cars
Harding Performance
Imported Car Wreckers
Karmann Promotions
Mobile Model Cars & Toys
NRMA Insurance
Reliable Automotive Services
Rivo Auto Electrical
Stockers Siding Garage
TCCA Motorsport
Unicap Pty Ltd
Volkshaven
Volksworld
Wurth Fasteners

Monthly Club meetings are held at Greyhound Social Club Ltd., 140 Rookwood Rd, Yagoona, on the third Thursday each month at 7:30 PM. All members and visitors are most welcome. All mail should be addressed via the Secretary, c/- 14 Willoughby Cct Grassmere NSW 2570. Zeitschrift is produced monthly by Club VeeDub Sydney. Classified ads are free to members, send your add to the above address or send an email to the editor. We welcome all letters and contributions, which will be published if name and address is supplied. Views expressed in Zeitschrift are those of the writers and do not necessarily represent those of Club VeeDub Sydney. Articles may be reproduced with an acknowledgment to Zeitschrift. Club VeeDub Sydney, its members nor its contributors to Zeitschrift can be held liable for consequences arising from information printed in the magazine. Back issues are available from the Secretary.

Christmas In July

Where: Mudgee Motor Inn
When: Saturday 8th July, 2006
Cost: \$86.00 per person twin share - \$30.00
surcharge for singles

What Do You Get? Dinner, Accommodation & Breakfast

Menu:

Starters: Herb & Garlic Bread

Entrée: Pumpkin Soup
Sorbet

Mains: Roast Turkey & Smoked Ham
With Low-Fat Rice & Chestnut Stuffing
Served with traditional Christmas Fresh Garden
Vegetables

Dessert: Christmas pudding, served with a Brandy Custard &
Cream
Fruit & Cheese Platter
Fully licensed or BYO – corkage fee applies



We've reserved 10 rooms; however, we can have more!

To book, either phone Mudgee Motor Inn directly on 1800 240 409 and let them know you want to book in for Christmas in July with Club VeeDub.

Meet at the Westbound Caltex Service Station on the M4 Eastern Creek at 9.00am, for a 9.15am departure. Stops will be organised for morning tea and lunch. Saturday afternoon, after check-in; we'll cruise to a winery or two and meet back at the motel in plenty of time to freshen up for dinner.

All welcome, please call Heather on 0409 66 3835 or (02) 9836 0464 (a/h) if you have any questions.

Weekend to Young and Temora

It's on again, it's been 3 years since we paid a visit to Young. We had a good time then and we'll have a great time again because this time around there'll be no manual labour (picking cherries) and of course the townsfolk are all 'Young people'.

The date: 16th and 17th of September 2006, we meet at uncle Leo's, just past the crossroads, Liverpool at 7.30am and we burn out at 8.00am sharp. Our first stop will be in the park off the main road at Goulburn, then another short break at Harden.

From Harden we drive off to Wallendbeen for lunch at the Yandilla Mustard seed oil factory where the two old ladies will give us a cut lunch of assorted sandwiches, cakes, tea and coffee for a small fee.

We should arrive in Young at approx 2.30pm - 3.00pm and we check into the Federation Motor Inn. The cost \$89.00 per person, which includes a two-course meal and buffet breakfast. Extra \$10.00 if you want to have an Entree with you evening meal. If you prefer to make your own booking please call Brett or Donna on 1800 639 988 and tell them you're with the VW Club.

If we have time on the Saturday we will visit the Jam factory and the Wodonga Winery - dinner will commence at 7 to 7.30pm.

On Sunday morning after breakfast we head towards Temora about 70K from Young to watch the spectacular Air Show which starts at 10.00am till 4.00pm - admission fee \$15.00 each. For more information visit the website www.aviationmuseum.com.au

We return home via Cootamundra, Jugiong, Yass and Goulburn.

Joe Buttigieg, 9863 4536



Canberra VW Weekend

14 - 15 October 2006

Visit the capital and bring your VeeDub !

**Saturday
14 October**

-Afternoon VW cruise
through Canberra

-Dinner – family BBQ
(follows cruise)

**Sunday
15 October**

- ‘German Autofest’
Show and Shine

- Rond Terraces, C’wealth
Park, Canberra

- Trophies to be
awarded

- Details to be placed on Canberra website closer to the event -

More information available at:
www.classicVW.net/club/cc2006

**Club VeeDub
Sydney Inc.**

The legend never dies

Canberra Chapter



Boris' VW Swap meet & picnic day 2006

- ◆ **When:** From 9 am Sunday 3rd December 2006
- ◆ **Where:** Deepwater Motor Boat Club, Webster St Milperra. Just off Henry Lawson Drive.
- ◆ Sausage sizzle
- ◆ Swap meet
- ◆ Cars for sale
- ◆ Car display (no judging or trophies)
- ◆ Raffle
- ◆ Bring your VW, come rain, hail or shine
- ◆ Call Boris on (02) 9789 1777 bh for more info
- ◆ General admission, \$5.00/car Swappers \$10.00 (includes general admission).
- ◆ Cars for sale \$10.00 (includes general admission). Fees are charged to offset the cost of ground hire



Flat Four Vee-Dub Club of Sydney proudly presents
The Premier VW Indoor Event

THE ALL VW SHOOTOUT

5th November 2006

The Michael Wendon Centre, 62 Cabramatta Avenue, Miller

All VW types, air cooled and water cooled are invited to enter. Trophies will be awarded in a wide range of categories. Pre entry is highly recommended - \$30:00 including 2 adult admissions. Normal entry \$40:00 including 2 adult admissions. Kids are free. Show opens to public at 9:00 am, all entrants to be in place by 8:15 am.



Entrants, sponsors and dealers
can contact:
Murray 02-9618-2205 (ah)
or e-mail: info@flatfour.org

Further info and pre-entry forms
will be posted on:
www.flatfour.org
and
<http://forums.aussieveedubbers.com>



Presidents Report

This July meeting brings us to our 22nd AGM, where all committee positions will become vacant. Hopefully we might get some new faces on the front page, and with this, new ideas. Please don't be shy, come along and stand for a position.

Check out the advert for our July run to Mudgee, it should be a blast and entertaining weekend. If you would like to come along please contact Heather and make a booking.

The first weekend in August will be the Bi annual pilgrimage to Valla Park, Northern NSW, for the VW Spectacular. They will be having trophies as usual this year, however the judging will take on a different format, by using all the people that go in the car display on the Saturday morning. Each entrant will be asked to choose 10 vehicles and write down the entrants number of the vehicle. The 10 vehicles with the most selections will win the trophies (or at least that's the way I understand it)

If anyone has an outing they would like to plan, please tell us and we will find a free day well in advance.

Précis of Committee and General meetings:-
Christmas in July, Valla Park Spectacular, Weekend to Young, German Auto Fest Canberra, Flat Four Shootout, Boris Picnic Day.

Please note that all events listed in the Zeitschrift Calendar or on the Club web page are sanctioned by the club and its Committee.

KeeponKruzin



Canberra Report

A chilly Hi to you all from sunny Canberra, where the temperatures have dropped and it makes you appreciate the effectiveness (?) of the air-cooled heating system. Our next activity will have passed by the time this magazine appears in your letterbox - a day cruise through Canberra and onto the Namadgi National Park (south of Canberra). We're hoping for a big turnout and we'll have pictures next magazine.

Planning is continuing for the German Autofest on October, we had a great turnout last year and are hoping to have an equal sized show this year. If you want to be part of it, mark the dates down (14/15 October), we'd love to see you.

We're slowly spreading the VW word through the capital and are hoping that more memberships will be coming through from Canberra. Our local webpage <http://www.classicvw.net/club/> will help you with anything you'd like to know on the Canberra Chapter (including some great pictures). We'd like to hear from more of the Canberra members too, anyone in the ACT area can log into the ACT VW forum at <http://smonson.com/vwclub/forum/> and talk VW stuff.

Enough babbling, happy winter dubbing all!

Bruce



Club Calendar

June:

Thursday 15th:- CLUB VW MONTHLY MEETING at the Greyhound Social Club, 140 Rookwood Rd., Yagoona (right next to Potts Park). Get the latest VW news and

Club VeeDub - The Legend Never Dies

views, plus VW socialising, drinks, films, trivia, and plenty of prizes. Lots of fun, all welcome. 8:00pm.

Saturday:- 17th:- 'Namadji Cruise - The Canberra Chapter is organising a day cruise.

Details are: - meet at Russell Offices carpark (time TBA - mid-morning?) convoy cruise to destination in Namadji National Park (down past Tharwa, but not too far. Details to be advised). - stop for relaxing chat with everyone. Break out the bikkies and hot chocolate (June should be a great month for hot chocolate cruises)

The trip will be close enough to Canberra to hopefully get a lot of ACT dubs involved. Spread the word! Details should be here next month. Check the ACT VW forum for up-to-date details -

http://www.smonson.com/vwclub/forum/vi_ewtopic.php?t=228

And don't forget the Canberra Chapter website: <http://www.classicvw.net/club> '

July:

Thursday 6th:- Magazine cut-off date for articles, letters and for-sales.

Saturday 8th:- Christmas in July at Mudgee, see page 3 for more info.

Thursday 13th: - Committee Meeting at the Greyhound Social Club, 140 Rookwood Rd, Yagoona (right next to Potts Park).

Thursday 20th:- CLUB VW MONTHLY MEETING and AGM at the Greyhound Social Club, 140 Rookwood Rd., Yagoona (right next to Potts Park). Get the latest VW news and views, plus VW socialising, drinks, films, trivia, and plenty of prizes. Lots of fun, all welcome. 8:00pm.

Sunday 23rd:- Liverpool Super Swap Meet, Fairfield City Showground.

August:

Thursday 4th:- Magazine cut-off date for articles, letters and for-sales.

4th - 2006 VW Spectacular at Valla Park.

Thursday 11th: - Committee Meeting at the Greyhound Social Club, 140 Rookwood Rd, Yagoona (right next to Potts Park).

Thursday 18th:- CLUB VW MONTHLY MEETING at the Greyhound Social Club, 140 Rookwood Rd., Yagoona (right next to Potts Park). Get the latest VW news and views, plus VW socialising, drinks, films, trivia, and plenty of prizes. Lots of fun, all welcome. 8:00pm.

26th & 27th:- Shannons Eastern Creek Classic.

September:

Thursday 7th:- Magazine cut-off date for articles, letters and for-sales.

Thursday 14th: - Committee Meeting at the Greyhound Social Club, 140 Rookwood Rd, Yagoona (right next to Potts Park).

16th & 17th:- Weekend trip to Temora, see page 4 for more info.

Sunday 17th: Orange Blossom Festival Classic car display at the Bull and Bush Hotel, Windsor Road Baulkham Hills commencing at 9.30am

Thursday 21st:- CLUB VW MONTHLY MEETING at the Greyhound Social Club, 140 Rookwood Rd., Yagoona (right next to Potts Park). Get the latest VW news and views, plus VW socialising, drinks, films, trivia, and plenty of prizes. Lots of fun, all welcome. 8:00pm.

October:

Trade and services
directory



OFFICE: 9651 3870
Fax: 9651 3746

TOWN & COUNTRY
ACCOUNTANCY & TAXATION SERVICES

MICHAEL SAID
Principal

PUBLIC ACCOUNTANTS
REGISTERED TAX AGENTS
SPECIALISING IN SMALL
BUSINESS CONSULTING

P.O. BOX 217
ROUND CORNER 2158

Sunday 1st:- Oktober Fest at Hubertus Country Club.

Sunday 1st:- Old Bar Volkswagen Transporter/Kombi Competition, Australian World Record Attempt.

Two Day Festival featuring Guinness World Record Attempt

Registration Essential

Prizes for the Transporter/Kombi Judged, Oldest, Youngest, Most Decorative, Most Famous, Most Kilometres Travelled (current speedo read)

Contact Festival Coordinator for more details 02 6553 7328

Thursday 5th:- Magazine cut-off date for articles, letters and for-sales.

Thursday 12th: - Committee Meeting at the Greyhound Social Club, 140 Rookwood Rd, Yagoona (right next to Potts Park).

HOME LOANS

REFINANCING HOME EQUITY

INVESTMENT LOANS

We give good advice.



Andrew Rankin



MORTGAGE CHOICE

Call Andrew Rankin in Glenmore Park on 4737 8499 Mobile 0410 787 607

14th and 15th Canberra VW Weekend. More details page 5.

Thursday 19th:- CLUB VW MONTHLY MEETING at the Greyhound Social Club, 140 Rookwood Rd., Yagoona (right next to Potts Park). Get the latest VW news and views, plus VW socialising, drinks, films, trivia, and plenty of prizes. Lots of fun, all welcome. 8:00pm.

KLAACK MOTORS ★



★

Phone: (02) 9724 5901
Or (02) 9727 2057
Fax: (02) 9723 5250

2A LACKEY STREET FAIRFIELD 2165

November:

Thursday 2nd:- Magazine cut-off date for articles, letters and for-sales.

Sunday 5th: VW Shootout, see page 12 for more info.

Thursday 9th: - Committee Meeting at the Greyhound Social Club, 140 Rookwood Rd, Yagoona (right next to Potts Park).



VINTAGE AND CLASSIC VEHICLE INSURANCE AND AUCTIONS

- Agreed value means agreed value. If the car is a total loss you will receive the full sum insured.
- You have the option to choose your own repairer.
- Lifetime guarantee on repairs.
- In the event of total loss you will have automatic retention of the wreck, depending on the policy.
- No Blame = No Excess.
- Laid up cover for vehicles being restored or repaired.
- Free windscreen one per year without excess.
- Personal belongings and tools up to the value of \$400 - Subject to excess.

Ring Shannons for a free quote today! Phone 1300 139 006

Thursday 16th:- CLUB VW MONTHLY

Trade and services
directory



New Engine Oils
With a Difference

UP TO **39%** less friction than other quality engine oils

All Nulon Oils Contain Our Unique 'Advanced Additive Technology' "AAT"

Contact Nulon:
1800 679 922
www.nulon.com.au

100% AUSTRALIAN MADE AND OWNED

MEETING at the Greyhound Social Club, 140 Rookwood Rd., Yagoona (right next to Potts Park). Get the latest VW news and views, plus VW socialising, drinks, films, trivia, and plenty of prizes. Lots of fun, all welcome. 8:00pm.

December:

Sunday 3rd:- Boris' VW Swap meet & picnic day 2006. From 9 am at Deepwater Motor Boat Club, Webster St Milperra. Just off Henry Lawson Drive.

Thursday 7th:- Magazine cut-off date for articles, letters and for-sales.

Thursday 14th: - Committee Meeting at the Greyhound Social Club, 140 Rookwood Rd, Yagoona (right next to Potts Park).

Thursday 21st:- CLUB VW MONTHLY MEETING at the Greyhound Social Club, 140 Rookwood Rd., Yagoona (right next to Potts Park). Get the latest VW news and views, plus VW socialising, drinks, films, trivia, and plenty of prizes. Lots of fun, all welcome. 8:00pm.



V WING COUNTRY
ABN: 92 003 288 933

Reconditioned NEW & Used Parts
Specialising in Volkswagen Spares
Service & Repair TO All Models

PETER
Ph:(02) 9627 6209
50 Princes St Riverstone NSW 2765

Rivo Auto Electrical & Air Conditioning Repairs

ABN 53645030760

PAUL

Phone 02 9627 1874

Mobile 0407 296 370

Fax 02 9627 4374



New location, 19 Hobart Street Riverstone NSW 2765

Wanted

Your add in this space.

The cost for 11 months is \$110, please note this does not include the annual VW Nationals program.

Contact Steve on 0413 811 186



Does anyone recognise this club member with her 1st red Beetle?

Trade and services directory

THE VW KING

 All Bug & Mechanical Repairs
 New & Second Hand Spare Parts

ABN 45 070 734 314
 Tel: 9534 1077


VW

Unit 1, 143 - 155 Bonds Road, Riverwood NSW 2210

Black NEEDLE

 Specialising in show quality interiors and all aspects of auto upholstery.
Motor Trimming Specialists

 Volkswagen Enthusiasts
 Ph 4777 5566 Fax 4777 5544
www.blackneedle.com
 225 Cranebrook Rd, Cranebrook NSW 2749



Cub VeeDub Merchandise
 For club T Shirts, hats,
 jackets etc.
 Contact Raymond Rosch
 (02) 9601-5657 or
sales@clubvw.org.au

Embassy
ontime

 COLLISION REPAIR CONSULTANTS
 NORTHMEAD INDUSTRIAL ESTATE
 UNIT 5D 23-25 Windsor Rd Northmead 2152
 Telephone 9630 3300 or 9630 3303 Fax 9890 8091
 Email embassy@zipworld.com.au
 Web www.embassysmashrepairs.com.au
 John Walker Lic No. 100

For Sales & Wanted

Classifieds are free to Club VeeDub Sydney members and \$10.00 for non club members. Ads will appear for two months, longer if requested.

In addition to appearing in the club magazine all ads will be appear on our club website www.clubvw.org.au Photos can be included on the website but not in Zeitschrift. Photos for ads can be posted to or emailed to webmaster@clubvw.org.au

PLEASE NOTE: All classifieds will first appear in our club magazine to give our club members first chance to see them. They will be transferred to the club website on the 3rd Thursday of the month. Non members can post a cheque or money order for \$10.00 to: Club VeeDub Sydney c\~ 14 Willoughby Cct Grassmere NSW 2570.

For Sale: Kombi Microbus (1975) rear seat. Bone upholstery. Includes arm rests, fittings, etc. Good condition.\$150 o.n.o. Plus a few other assorted bits and pieces. Ph. Alan 9523 7498 (H.)

For sale:- VW Beetle 1500 1969 model as new inside & out,1owner only.107,000 miles travelled, garaged from day1.original purchase receipt available. This vehicle was a part of a deceased estate 20yrs ago and has not been driven since. This vehicle is a very special one because it is original and no modifications have been done. Would suit new car buyer or collector 'Price'.....? A fair and realistic offer will be considered PH 9525 8536 Terry.

For sale:- 1600cc VW Industrial engines (ex army, very low hours) circa 1969.

1. 1600cc 115hrs on clock \$1100-00
2. 1600cc 19hrs on clock \$1100-00
3. 1600cc 47hrs on clock, also fitted with 12KVA 3 phase/240V Generator with gauges/fuel tank etc. All working well. \$1650-00
4. 1600cc 18hrs on clock. Also fitted with 12KVA 3 phase/240V generator with guages and fuel tank etc. All working well. \$1650-00
5. 1600cc 65hrs on clock. Also fitted with

Trade and services directory



www.classicveedub.com.au

36 Bridge St.
Rydalmere
2116 N.S.W
Sydney Australia

phone: (02) 9638 4200
fax: (02) 9638 4266
George: 0412 434 762



VW Spares – New & Used full restoration available
VW Cars bought & sold
Unit 1C / 9 Nell Road
West Gosford NSW 2250
Phone (02) 4325-7911 DL 12602

No Bugs Just Beetles



Alpha dot net Australia Pty Ltd
Classic Internet Service Providers:
9211 7782
Here and now!



PRESTIGE
EURO PARTS

Auto Xtras & Fashion Accessories
p. (02) 9684 4771
f. (02) 9638 4266
George. 0412 434 762
e. info@prestigeeuroparts.com.au
w. www.prestigeeuroparts.com.au

36 Bridge st., Rydalmere, N.S.W, 2116
Sydney Australia



12KVA 3 phase/240V generator. This unit has been set up on a portable frame with 3 phase sockets, 240V sockets, circuit breaker etc. \$2200-00

Scintilla Magneto in need of new coil \$120-00

All of these units are ex army and have been in army storage. Please phone Graham 0407072829. Email gmajor@dragnet.com.au

For sale:- 1972 Superbug, Clementine (Orange) in colour, long registration, always serviced, well looked after and much loved family member. Clem runs well and is very reliable, lives in a nice shed in the bush and is now seeking a new home. Clem would love to be driven more often and is currently up for adoption. Please contact Roger for more details on 02 46 57 1770 after hours

For sale:- Silver 1974, Beetle, lowered, Simmons wheels, new Dunlops 195x50x15's & 205x50x15's, 4 wheel disc brakes, L model guard body kit, berg shifter, wood rimmed steering wheel, cloth covered bucket seats, 1916cc Pobjoy steroid engine, oil cooler & electric fan, new double chromed bumpers, with brackets, minor paint touch-up required, south Australian registration until August 06, asking \$5000.00 ono Phone Kim in S.A on 0417851754

For sale:- 1968 VW Beetle 1600cc motor 4 speed manual only 2 years since full body restoration. Always garaged weekend driver only. Good clean motor and gearbox 2nd owner since new. No rust, fish oiled through out. Condition better than new. \$7950.00 ono call Michael 0419 460 886

For sale:- 1968 Beetle - 1500cc has recently refreshed "tractor blue" finish. Registered until Feb 07. Everything works. Axle boots recently renewed - all brakes checked (Discs on front - Drums on rear). Recently drove it back from Ballina where it worked for a year. Front end is tight - seats and interior needs some work. Rust was been attended to a couple of years ago. Floor is excellent - Tyres excellent - \$3000 Contact Alec on 0418211878 or 97739779. Car

Trade and services directory

BULL EATER
NO BUGS (SYDNEY)

HACCP
AUSTRALIAN MADE

Caro & Ivy Martin
PO Box 3051 Bilpin NSW 2758
Phone: (02) 4567 1358
Caro 0427 311 047
Ivy 0411 435 935
Email: heparakuri@bigpond.com

located in Panania, Sydney.

For sale:- 1964 Beetle - 1300cc (high compression) has been shedded for the last 5-6 years. Light blue. Slightly wider rims. Needs work (I was keeping it for a restore). Also has an excellent floor - very little general rust from memory. Have not started the car for some years - but would bet I could get it going. Valves may be requiring attention (it was running on). Tyres also excellent \$1000 Contact Alec on 0418211878 or 97739779. Car located in Panania, Sydney.

For sale:- 1972 Type 3 Squareback \$500. Unregistered, one owner, honey brown. Car has rust in roof and some other spots, but has never been in a collision, only minor carpark dents. Runs O.K Reconditioned 1600 cc twin port motor 22,500 miles. manual gearbox still operates smoothly, everything else works, four good tyres, worn front upholstery. I would like this car to go to an enthusiast who may give it a second life. Car is located in Fairfield Area contact Dennis on 0419 436 276

For Sale:- 1966 Beetle, Bahama blue, reconditioned 1500 motor, 12 volt conversion, original throughout, interior in good condition, 6 months rego, specialised number plates VW-660. \$2900 ono. Call 041 2652 383 or 4628 4791

For Sale:- VW Beetle 1966/7 complete car but needs assembling as incomplete project,

requires painting, Genuine working metal Sunroof complete, new brakes and wheel cylinders, bumpers, running boards, reconditioned front end, steering box, gearbox, floorpan, 1200 bottom end with new pistons, NO RUST, multiple spares include factory towbar, workshop manuals, mudguards, bonnet, engine lid, whale tail. \$3000.00 ONO Phone 02-4988-6189, P Bollinger

For Sale:- VW Golf Mk 2 GTI 1984, Immaculate condition, Reluctant sale, Sporty Car with many extras. Rare car in Australia! 3 door GTI with sunroof. Excellent interior with new leather seats. New motor and gear box put in 30,000km ago. Close ratio 5 speed gearbox. NU - speed suspension. Four wheel disc brakes. New rear tyres, 60% front tyres. 15inch alloy wheels. Silver paint and body coloured bumpers, with biege/black interior. Lots more extras, too many to list. Great car. Always serviced and maintained, all maintenance records and receipts. GTI number plates. \$10,000 ono. Contact Adrian on 0407 341440 or email kylie@timnad.com for more information or to request photos.

For Sale:- 1972 Volkswagen Type 3 Station Wagon, 4 speed manual. 2nd Owner, full service history with receipts. Reconditioned engine, new twin carbies, near new Kumho tyres. Runs on Premium unleaded. 3 Months registration. Asking \$4400 ono Please call Suzanne on 0411 150 353

For Sale: 1977 Kombi Microbus Deluxe, Rego. AG-86-WM due end September 2006. White and wattle yellow with clean black original interior. Performa fuel system fitted to run on unleaded fuel. Always been run on premium. Regularly serviced by classic VW specialist. Good straight body. Manual sunroof fitted. Last row seats can fold down for more luggage space or a sleeping bag. Twin carburettor 2.0 litre engine tuned for maximum fuel economy. New torsion arms, leaves and ball joints. New CV shafts and joints and boots. New distributor, condenser and points. Service history and receipts available on request. Very reliable daily

Club VeeDub - The Legend Never Dies

driver. Reluctant sale price of \$7,500. Contact Daniel on 0404-089-628 in Western Sydney.

For sale :- 1976 Superbeetle White, one previous owner, 1600cc, low 66,000km October rego, am/fm stereo with amplifier, This late model Superbug has been serviced regularly and maintained (have all the receipts) is totally reliable and a pleasure to drive, some surface rust. reluctant sale, owner moving overseas asking \$3,500.00 ONO contact Sarah on 0405 122 440 (Manly area)

For Sale:- 1971 Beetle, olive green, cherry red upholstery, one previous owner, 5 years with current owner, in Bowral. Reliable and in good condition, recently out of rego, renewal valid till mid April. Reluctant sale, asking \$2,500.00 ONO please contact Kate on 0408432651

For Sale:- 1959 split screen kombi ute. My name is Steve and I'm situated in Wollongong, my phone number is 42295775 or 0410628705. If it possible to some how let your members know of my sale that would be great.

For sale:- 1957 Beetle motor. Was reconditioned 20 years ago but never fitted to the car .This unit has been in a shed in it's crate for this time Also available, some gearbox bits and glass ware. Asking \$600 for the lot. see photos on web site] Contact jackussher@westnet.com.au or phone 0266424569. Jack Usher

For Sale:- 1964 Beetle, Porsche Iris Blue, fully retrimmed in grey velour, alpine stereo, berg shifter, late model wipers and steering column, bleade bumpers, new running boards, Porsche headlights, louvered engine lid, alloys, 1916 Pobjoy engine, dual carbies, etc, swaybars, disc brakes, custom gearbox cradle. Ex VW Nationals trophy winner Asking \$8.0000 ONO please contact Michael on 0410 608 331 or contact mkvale@ozemail.com.au

For sale:- VW 1971 1600cc Beetle, White Last registered to January 2005.

\$1500 ono Phone 0298762354

Wanted:- VW enthusiast seeks 1954-57 Beetle for restoration, contact Tim on 0439 825 537

For Sale Toyota Cressida 90 Model GLX. 12 Months rego, sedan, Auto. Power Steering, Sun Roof, Air Cond, Cruise Control,83000 KLS, Original Condition, Power Windows, Red in Colour, Rego No. RII 127 \$5500.00 NEG. Ring Tony 97573743 Mobile 0402 560 054.

For sale:- VW beetle Baja kit \$700.00 ONO complete with front and rear guards including headlights and blinkers, bonnet, nose cone, rear air scoop and rear engine cage. All in primer and ready to bolt onto your car and paint. for more information contact Ian on 0409 049 292

For Sale:- Meticulously maintained Type 3 Wagon. Only 2 previous owners. Receipts filed of all mechanical work undertaken. Absolute original condition, beautiful paintwork , radio and a fantastically recommended mechanic who has services it for the past 4 years. Fully reconditioned engine fitted in 2004. Immaculate interior. You will not find a Type 3 in better condition. \$6650. Please call Anna 0412-380-623

For Sale:- Much loved 1967 Deluxe Beetle, needs to find a good home. Same owner for the last 20 years. Full custom rebuild 10 years ago, including bare metal 2-pak respray in Porsche yellow, custom grey cloth interior, lowered, Porsche 356 rims, offset 'W' decklid, dark tint, etc. Engine is a 1300cc with Bosch 009 dizzy and Genie extractors. Currently registered and in excellent, head turning condition. Reason for sale is simple - four other cars and two small children mean the Beetle isn't enjoyed as often as it should be. Car is located at Camden, and asking price is \$8500. Call Josh (w) 90125016 (h) 46461818.

Wanted:- Set of taillight lenses to suit 1961 Aust built Beetle 1200. These are the small half amber/half red versions unique to the

Aussie & Italian built Beetles introduced from Nov 1960. Hella lenses numbers are IGM0762 IP (Amber for indicator) and IGM0763 LPX (Red for Tail/Stoplight). Must be in good condition. Phone Ken Watts on 0411 404 560 After Hours

For Sale:- 1957 oval window bug, last registered 1986. 100% original. ready for restoration. perfect floorpan, next to zero rust, semaphores, original engine, rubber and cork mats, ,1957 radio!, cream with blue interior. this bug is beautiful and will only go to a collector of fine vintage VW's. \$3200 o.n.o- Sydney / 0404121443 or email: grantnsam@optusnet.com.au

For Sale:- 1969 IRS Beetle - Two tone early square window (Pope's Nose) body on manual-conversion chassis. Rebuilt ball joint beam. 4 wheel disk brakes. New 1776 engine: Engle 100 cam; big 40x35.5 stainless steel valve heads; hi-performance pushrods & springs; dual Kadrons; j-tubes/header/ hideaway muffler; oil filter pump; temperature/pressure senders & gauges; Scat Santana pulley. 1303 gearbox. Custom interior by AAB of Katoomba. Louvered deck lid. Many more features. Engineer Certified. 12 Months rego. Photos at <http://www.hermes.net.au/cjb/1776> \$8000. Contact Chris or Annie in Mt Vic on 4787 1213 or 0421 836 370.

For Sale:- 2x Solex PICTi-28 Carburettor (12V and 6V)

1x Semaphore

4x Numberplate light "nose" 58-64

2x Fuel Tanks (1 for Oval and 1 for 58-67)

1x Distributor (complete for 6V)

2x Fuel Pumps (6V)

6x Wheel Decorators (for 5 Stud wheels)

8x Hubcaps (for 5 Stud wheels)

Assorted Dash Panels for 58-67

2x Headlight mixers

Pair of engine lid brackets and engine lid springs

2x Lenses (including chrome rings)

2x Manifolds for 1200cc (Beetle)

2x Original Jacks

Assorted Odometers

Cloth Hanger Hook for Oval Beetle

Prefer to sell as lot: \$200. Many other bits and pieces, come and have a browse; You may find what you've been looking for! Call Hany on 0412 080 864

For Sale:- 1977, 2 litre Dual Cab Ute, 2nd owner, ex Bathurst car. NO RUST, Body straight, excellent tailgates, front bull-bar powder coated steel, matching rear step / tow bar, brand new bare metal respray - no bog, mag wheels, owned and driven by VW mechanic. This car drives like new and everything works! Engine is good, running fine on unleaded with fuel cat. No oil leaks very very good condition. \$12000.00 ONO Contact:- Wayne Horsfall Mechanical 02-4455-5588 or info@whm.com.au

2006 Sutherland Shire Relay for Life

6 & 7 May at Sylvania Water athletic track

Just a few notes on the Relay. The Relay for Life is a 24 hours fun, overnight event where teams of people walk around a track to raise money for cancer research. Thank you again for your much appreciated donation. Between Beverley and I we have collected \$2,100 so far. The whole event expects to raise \$160,000 from 98 teams.

Friday afternoon and evening Beverley and I assisted with the setting up. A marquee was used as a community centre and mess tent. The stage was used for many things, like, official speeches, red faces, karaoke, hair chest & leg shaves, dancing, singing, bands, demonstrations, etc. The local Lions Clubs were again a wonderful help with the cooking and serving for breakfast and hot food during the day and night. After all the setting up was finished, around dark, the tent city comes alive. Most tents are decorated to add to the atmosphere. Beverley and I slept in our Kombi and pitched a small tent for our team to meet during the day and night.

Well, Saturday morning brought the makings



of a sunny autumn day. Just before the start of the 24-hour relay a Survivors and Carers Walk takes place and are led by a Scottish Pipe band once around the track, then everybody else starts. We then leave the track and have morning tea in the community marquee. A special cake with the word HOPE on top is cut and shared around.

Dress up time for us, then back onto the track for our personal laps. Only official laps are counted when in the possession of a baton, this continues for 24 hours. I walked about 50

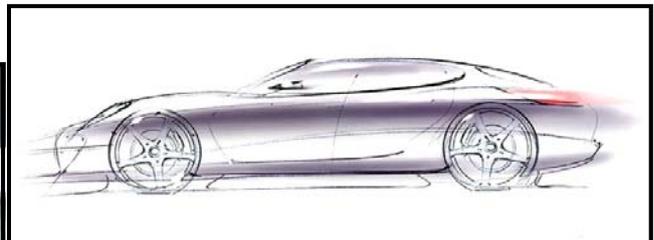


laps on the Saturday. After a good nights sleep back on the track before breakfast, this is from 6.00 am. After breakfast it's back onto the track and walk till 9.45 am. Our team then groups together and we walk till the finish at 10.00 am (Sunday morning) when a gun is fired.

At the Closing Ceremony, donors and sponsors are thanked. Participants are thanked for their time and that we meet here again this time next year. Then it's pack up and clean the grounds. After we loaded up, we headed down to Bateman's Bay for two weeks holiday. We needed to rest up. But that's another story.

By John Weston

Volkswagen To Supply Porsche With Bodies For New Panamera



The Volkswagen Group has won a major order from Porsche AG. The Volkswagen plant in Hanover will produce the painted bodies for Porsche's new "Panamera" sports coupé to be launched in 2009, and deliver them to Porsche's plant in Leipzig.

Dr. Bernd Wiedemann, Spokesman for the Board of Management of Volkswagen Commercial Vehicles, commented: "The order from Porsche shows we have made significant progress towards more competitiveness. Our efforts are taking us in the right direction. Productivity, flexibility and quality were the decisive factors in securing this order for our Hanover operations." He underlined that the decision would bring long-term security for some 500 jobs in Hanover.

Wiedemann added that the decision in favour of Hanover was good news for the plant. "The model diversity of our T5 demonstrates we have high production flexibility. Our large suction press can produce parts up to five meters in length, and our paint shop can apply 24 different standard colours and some 130 special colour combinations."

President and CEO of Porsche AG, Dr. Wendelin Wiedeking, said: "We examined several offers very closely before taking our decision. The VW plant in Hanover not only impressed us with its range of services, but above all with its high flexibility and broad production know-how. We are therefore convinced this plant will supply us with bodies that meet our premium quality specifications."

The Committee for Business Relations with Shareholders, which has been set up by the Supervisory Board of Volkswagen AG, has taken note of the planned cooperation between Volkswagen and Porsche.

Production Anniversary, 14 Million Passats



Volkswagen in Emden today produced the 14 millionth Passat worldwide. The model is one of the most popular mid-range cars and currently the most successful vehicle in its class in Germany.

"The Passat guarantees safety, quality and economy", said Plant Manager Siegfried Fiebig as the vehicle left the production line. This is confirmed by numerous accolades from experts, journalists and customers who have put the car through its paces in recent months. The anniversary vehicle is a reflex silver 103 kW (140 hp) Passat Variant

Highline 4-Motion.

Worldwide, Volkswagen currently produces 2,900 vehicles from various Passat series every working day at the plants in Emden, Zwickau/Mosel, Shanghai (China) and Anchieta (Brazil).

Last year, Europe's leading automaker delivered some 600,000 Passat to customers all over the world. The main markets in Europe include Germany, UK, France, Spain and Italy. The main sales areas for the Passat outside Europe are Asia and the USA.

Volkswagen in Emden

The Volkswagen Emden plant produces the Passat Limousine and is the only plant to produce the Passat Variant. 2005 was the year of the new Passat (6th generation) ramp up. Some 216,400 vehicles left the assembly lines in Emden in 2005.

Europe's most modern press shop has been in operation in Emden since 2001. Two vacuum transfer presses, each designed for a total force of 73,000 kilo newtons, can produce about 20,000 parts per day. At the end of December 2005, about 8,800 people were employed at the plant.

Other uses for VW parts

Do you have any unusual uses for old VW parts?

I found one today, I had to mix up a batch of floor levelling mixture today. We have pulled up some tiles in an area where we are going to lay carpet. The floor became badly scored where tiles were, as their base had been laid using bond crete, I had to chisel of the reaming tile bed leaving some score marks which would have eventually caused unevenness in the carpet.

Knowing the mixture would have to be fairly thick I wondered around the garage looking for something suitable to fit in my electric drill to help mix the floor-levelling compound.



After looking at bits of wire etc I found this part of a Beetle sitting in my useful scrap metal bin. It's the bit that you turn to adjust the rake on your seats. I have found these bits of metal very useful in the past, there two tubes in the rake adjuster, one operates they tilt lever to push the seat back forward for rear passengers, the other the rake. The inner tube is nice fit over a M8 bolt, so its useful spacers and sleeves, one that immediately comes to mind is the sleeve that go on the bolts that hold in the master cylinder on Beetles and Type 3s.

The outer sleeve takes a 1/2 hose perfectly so is ideal for making breather boxes etc.

The outer tube with its rake-adjusting handle was perfect for stirring up my mixture.
Steve

VW Caddy Life



New Caddy Life is the ingenious people mover built on Volkswagen's acclaimed Caddy platform. Caddy Life can seat up to seven adults comfortably with ample headroom. Take a couple of rows of seats out, and Caddy Life effectively becomes a Caddy - the smartest cargo van in town, with over 3 cubic metres of carrying capacity. Caddy Life is a neat blend of form and function to meet a range of people and cargo carrying needs.

Caddy Life is aptly named. Busy people have busy lifestyles and require plenty of space, functionality and quality. This is where Caddy Life excels. Caddy Life effectively rethinks automobile tradition by setting new standards for loading volume, both people and cargo.

Caddy Life benefits from Volkswagen Golf DNA, sharing Golf's on-road manners, impeccable build quality and engine and transmission technology through the 1.9 TDI with the acclaimed DSG gearbox. Caddy Life



Club VeeDub - The Legend Never Dies

is smooth, well controlled and easy to drive.

With a total length of 4.4 metres, a width of 1.8 metres, and a height of 1.8 metres, the Caddy Life has enough space to fit everything in your life. Pick the kids up from school, go shopping with the family, go to an away game with the whole team on board (or most of them!), head away on holidays with the bike in the back and a board on the roof or a thousand and one other life challenges that require flexibility and space.

Caddy Life features intelligent exterior equipment for true vehicle flexibility. The two rear sliding doors on either side of the vehicle are a smart solution - making it easy to get in, get out, load and unload. When retracted, the sliding doors yield an ample entry of 70 cm. Both sliding doors feature an inset sliding window and all glass areas are dark tinted to reduce the impact of the harsh Australian sun.

The 1.6 Caddy Life comes with 15" steel wheels as standard with full wheel trim. Alloy wheels are standard for the 1.9 TDI and can be ordered as an option for the 1.6 engine.

The contoured driver's seat is height-adjustable. The height adjustment for the front seats is standard for the 1.9 TDI and optional for the 1.6 engine. To ensure safe handling and provide a clear view of the instruments, the angle and height of the steering wheel can also be adjusted.

Caddy Life comfortably accommodates the whole family. Seven amply sized adult passengers pose no problem whatsoever with

the optional rear seats installed. The 3-seater bench in the rear provides plenty of legroom and is surprisingly comfortable. It can be double-folded in a 2/3rds or 1/3rd configuration depending on who or what you're carrying. In other words, fold them together, then fold them forwards to optimize space.

The seating in the Caddy Life has been cleverly height adjusted through the rows, so that passengers travel in true cinema-style - each row being slightly higher than the one in front. This improves visibility for all passengers making long trips more appealing for all.

The load compartment capacity in the 5-seater configuration is 750 litres and can be extended to 2,890 litres. By removing the optional two-seater bench, the length of the cargo space is 1,354 mm and the volume is 2.3 m³. Even with the optional third row of seating, the 7-seater boasts an impressive 190 litre load compartment.

If you're looking to carry even more cargo, Caddy Life is capable of towing up to 1,350 kg (1.9 TDI engine).

Innovative storage solutions: The Caddy Life offers a huge array of storage options. There's a storage compartment in the driver's door and on the front passenger's door that will take a 1-litre bottle, there's an ample centre console compartment with an armrest, two cup holders out front and one out back.

More pockets are found in the rear passenger compartment in the sliding doors and in the footwell of the first row of seats in the passenger compartment. For small items, net pockets under the roof in the passenger's compartment are handy and there's even a compartment with lid and document clip for the driver with an open compartment on the instrument panel.

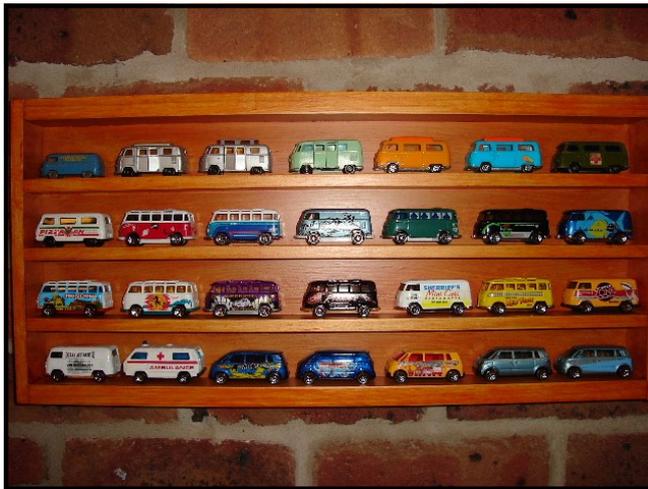
Back in the rear load compartment, Caddy Life has four lashing eyes to tie down odd sized cargo.



THE TOY DEPARTMENT

Displaying your model cars in showcases doesn't have to be elaborate or expensive!

These days some shelving required for your collection can be costly, particularly if it involves glass shelving.



But as you can see from this image it can be done for a little under \$20. This display cabinet is not too overwhelming and positioned in the right place or room in your home (except master bedroom) makes a very interesting conversation item for visitors to your home.

As you can see the theme here is Kombis and the first to latest models of most in the Matchbox series.

All you need is some pine wood slats measuring 3m x 45mm, a small sheet of ply for the backing, some small nails and PVA wood glue.

In the end find some wood stain, I would not go out and buy a tin as the cost is going to exceed your budget of \$20, as an alternative use some good old fashioned tan shoe polish buffed back after application and drying will work well with pine wood.

You could invest in some clear Perspex to

protect your display, but I prefer to be able to freely pick them up out of the display.



As many of you would know my passion is type 2 models and in particular the plastic variety, here are some gems I recently scored which are panel vans made by Jean in West Germany.



Also some other fine plastic exceptional microbus versions sent in by a loyal reader.

Tony Bezzina

New TT increases percentage number

There was excitement amongst people who like handbags this week as Audi revealed its brand new TT, along with claims that the new car is up to 42 percent. This impressive increase is claimed to be indicative of Audi's intention to build on the enormous success of the original TT, but achieving a whole 42 percent hasn't been easy. "The coupe lifestyle ABC1 user chooser lifestyle disposable lifestyle market lifestyle is more competitive than ever," said an inside person. "That's why it was vital that we made the new TT a given percentage increase. The target was a 40 percent but we're delighted that the actual number we can quote is slightly higher". Audi spies say the 42 percent figure has been achieved thanks to a ten percent rise in something, allied to a 27 percent reduction in something else, plus a torsional excellence lifestyle maximisation of 12 percent compared to the previous model, leading to a whole 42 percent when compared to another number. So whilst the new TT's looks are clearly a clever evolution of the existing version, it's

under the skin where the really impressive percentage work has been done. "Obviously we gained a lot by basing this new car on the impressive and adaptable percentages of the independent rear axle of the new VAG medium car platform," said one person standing just outside the inside. "But we have built on those percentages with a significant increase in the optimum stiffness variable aluminium system percentage increase space frame essential loading percentage area lifestyle. Systems".

Whether the new TT can match the remarkable success of the outgoing model remains to be seen, but with a whole 42 percent behind it the new car certainly looks pretty significant increase space frame loading lifestyle extensive optimum magnetic neutral dynamic aluminium widthways orientated distribution balanced real terms functional elasokinematic excellent solutions system!



Street-legal jet car



This is a my street-legal jet car on full afterburner. The car has two engines: the production gasoline engine in the front driving the front wheels and the jet engine in the back. The idea is that you drive around legally on the gasoline engine and when you want to have some fun, you spin up the jet and get on the burner (you can start the jet while driving along on the gasoline engine). The car was built because I wanted the wildest street-legal ride possible. With this project, I was able to use some stuff I learned while getting my fancy engineering degree (I have a PhD in Mechanical Engineering from Stanford University) to design the car without the distraction of how other people have done it in the past - because no one has. I don't know how fast the car will go and probably never will. The car was built to thrill me, not kill me. That doesn't stop me from the occasional blast on the highway though.



The car is licensed here in California. In California, new cars have bi-annual smog inspections so if you modify the engine, it is likely to fail the inspection and you won't be able to drive it on the street. There are some exempt engine modifications (ex. after-cat mufflers - big deal) but none that will allow you to add 1350 hp to a new car.



Car was built to look as if VW delivered the car this way. It handles fine and is safe. I was thinking of putting it into an import car show but the promoter told me that it looked too plain and recommended that I put some decals on it, lower it, and put on some aftermarket wheels. Sure kid, put on some flimsy wheels won't take a curb and don't centre on the hubs, lower the car so the tires rub and get cut by the body using springs that bounce me all over the road, and advertise for companies that couldn't engineer themselves out of a paper bag. I would have thought the 14" diameter tailpipe was enough for him but I guess it wasn't. Response from the hot rod magazines has been slow. One editor told me that is because I didn't use anything they advertise. But the response to driving it on the street and going to the hot rod shows (San Francisco Custom Car Show, Grand National Show in Pomona, and the Detroit Autorama) has been fantastic. This car attracts crowds better than any '32 Ford, '69 Camaro, or decaled Honda.

The Beetle was chosen because it looks cool with the jet and it shows it off well. Remember the Hurst wheel standing Barracuda "Hemi Under Glass"? Well, this is

Club VeeDub - The Legend Never Dies



plastic bumper from melting when the jet is operating.

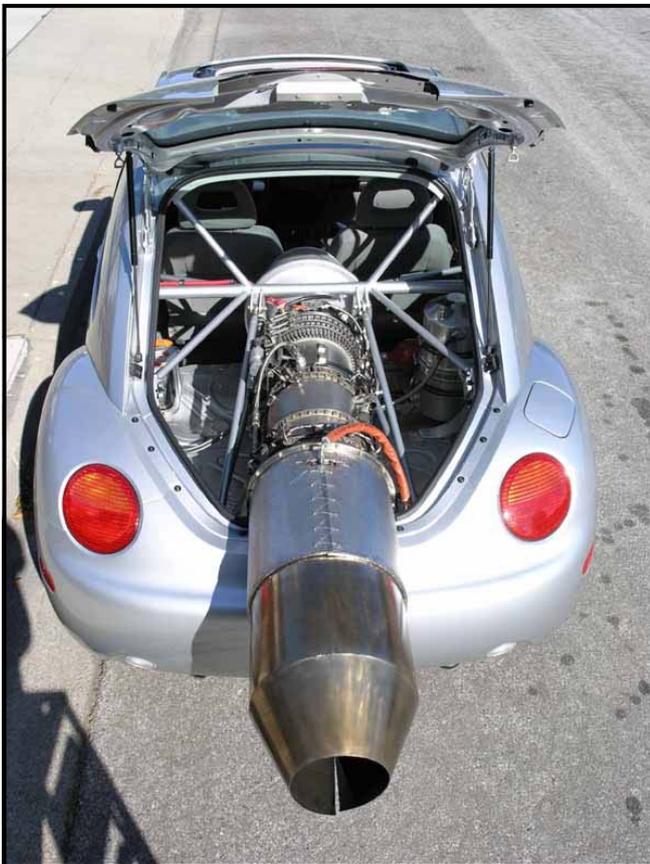


"Jet Under Glass". Air for the jet enters the car through the two side windows and the sunroof. It's a little windy inside but not unbearable.

The production hatch release switch on the driver's door activates two new latches (one on each side) and the hatch pops open just like a production car. The "hatch not closed" warning light works too.

Here you can see the split in the tailpipe after a particularly rude burner pop. All fixed and reinforced now. The heat blanket keeps the

The back of the gauge panel was kept open to give the car a techie look. Something to talk about. The car's an engineering device, let's see some engineering thingies. The aluminium panel was designed in SolidWorks and cut out of billet, bead blasted, clear anodized, and then the labels for the switches were milled into the front using a font matching the VW cluster. Little details like the holes having flat sides so the switches don't spin and exactly matching the contour of the dash added time to the project. Several versions were made out of Styrofoam first to get the layout and lighting right. From the back, the panel reminds me of the 1970s McLaren CanAm cars.



The first thing I did when I got the car was to cut the hole in the back for the engine. Made a fancy jig out of a tripod, a rod, and a lawnmower wheel to mark out the cut and went at it with a pneumatic saw. Then

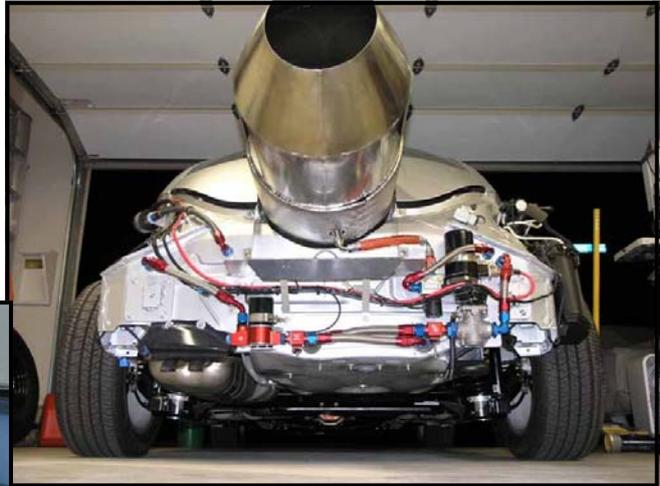
Club VeeDub - The Legend Never Dies

finished it off with jeweller's files. No paint required. Didn't even chip. The hole was tricky because it goes through 3 layers (bumper and two layers of metal) and it's a circle projected onto angled surfaces. Just finding the centreline of the car wasn't trivial. Worrying what my neighbours would say if I ruined the back of a brand-new car made me REAL careful. I believe the hole is within 2 mm.



There are three gauges for the jet: %RPM, Oil Pressure, and Turbine Inlet Temperature. The most important is turbine inlet temperature. If you exceed about 650 degrees C for very long, you damage the engine. This is critical on start-up. You don't want a "hot-start". The throttle for the jet engine is located next to the gear selector. It is a lever and has three buttons: Cool, Big-Fire, and Afterburner. "Cool" leans out the engine and is used to lower the turbine inlet temperature if you get a hot-start. To light big-fire or the afterburner, you hold a button down and 1/2 second later, press the hot-streak button on the floor. Then things happen! Notice the kerosene level gauge in front of the gear selector (jet fuel is

mostly kerosene) and the bud vase missing a rose. Where did it go?



Lotsa stuff back here. The force from the jet is tied to the vehicle through sandwich plates inside the car bolted to contoured aluminium billets that were slid into the frame rails. You can see the billet on the left side with a hole in its centre, welded to the plate with 4 bolts. Used helium as the inert gas and a lot of current to weld that chunk of aluminium. To return the car to its production height, adjustable spring perches were used. Same spring rate, just corrected the ride height. Drives and handles fine. Kerosene is stored in a custom 14 gallon, baffled, foam-filled Kevlar fuel cell in the spare tire well. Two fuel exits in the back: a -12 on the left side and a -10 on the right. The -10 goes to a shutoff, then a Barry Grant pump (one of the few hot rod parts on the car), then up into the car where it sees a filter, a regulator, and an electrical shutoff valve before feeding the engine. The -12 goes into a shutoff, then a 1.5 hp, 11,000 rpm, 24V custom electric pump. Pump is magnesium and can maintain 100 psi at 550 gph. From the pump it goes into the car to a filter, then a large regulator, and then to the afterburner solenoid and the big-fire solenoid (to left of pump and feeding bottom of tailpipe through orange covered hose). Fuel system was tested for flow capability. Above the big pump you can see the relocated gasoline cap actuator and all that black stuff on the right side is the stock fuel evaporative control equipment. All circuits feeding solenoids and pumps have fuses, relays, kick-back diodes to

Club VeeDub - The Legend Never Dies

minimize contact arcing, sealed connectors, and use automotive wires of a gauge giving a maximum of 1V drop over the circuit loop.



The engine is a General Electric Model T58-8F. This is a helicopter turbo shaft engine that was converted to a jet by some internal modifications and a custom tailpipe. The engine spins up to 26,000 RPM (idle is 13,000 RPM), draws air at 11,000 CFM, and is rated at 1350 hp. It weighs only 300 lbm. It grows as it warms up so the engine mounts have to account for this. The mounts in the front are rubber and the back are sliding mounts on rubber. The structure holding the engine was designed using finite element analysis and is redundant. Strong, damage tolerant, and light. Second battery and fuse/relay panel on the right, halon fire system and 5 gallon dry sump tank on left. 24V starter motor is in the nose of the engine. 700 A of current goes into that motor for 20 seconds during start-up. Due to heat, must limit starts to three in one hour. Big screen is to avoid FOD (foreign object damage). Jet keeps sucking the rose out of the



bud vase on the dash!

A lot of attention to details in the car. Note the aluminium block holding/protecting the halon gas line, pull line, harness to engine, and oil pressure line. Rectangular tank under inlet screen is for various fuel drains. Note temperature gauge and shutoff valve for dry sump tank. 3 gallons of turbine oil at \$25/quart (ouch!). Two-stage PPG paint matching exterior of car was used inside the car. It is not easy to paint around a lot of bars, etc while crouched in a car, in your dusty home garage, avoiding drips, and with your wife screaming that the fumes will cause brain damage in the kids. Especially with two-stage where you have multiple coats and critical drying times. Kids passed their grades so I guess damage was minimal, but more importantly, the paint turned out great!



Street racing action. The other guy wimped out after a few "big-fire" demonstrations. What you see in the picture is about one-twentieth the full size of the fireball. Guy standing beside car had never seen it run before and was smiling ear-to-ear throughout the show. Had I launched, I would have burned him to a crisp. Well, live and learn.

We get this a lot. A police officer picking at his nose while trying to figure out what to charge me with. Notice the hopeful anticipation of us on the right. We're rooting for him and offer suggestions but unfortunately, the California Department of Motor Vehicles did not anticipate such a vehicle so he's out of luck. Hmmm, the car has two engines making the car a hybrid so maybe we can drive in the commuter lanes

Club VeeDub - The Legend Never Dies

along with the Toyota Priuses.



The car was built in this garage. Paint, welding, everything except some mill work. That's me standing beside the engine that is out of the car for some fuel controller work. The orange line is for the afterburner. There's one on the other side too. Here you can make out the four rows of variable inlets/stators at the front of the engine. Their angle changes with engine speed and is used to avoid compressor stall. There are 11 compressor stages and 2 turbine stages. The engine's pressure ratio is 8.3:1. That's how you work on a jet engine. Stick it on its end. Easy to store them that way too.

Here's my wife's Honda Metropolitan scooter. She wants it to go faster than 40 mph. So I have these two little JFS 100 jet engines and I am thinking how to put them on the scooter. Engines are 50 lbm each so weight is an issue. Will probably use air-start with a carbon fibre tank of compressed air. That saves weight



since batteries will then not be needed.

Looks cool from the top. Will want to make aluminium housings to go over the engines just like on a DC-9.

Bitchin' from the back too. Should get the scooter going. On one jet engine alone, this engine will get a kart up to 60 mph. Looks like I have a lot of spare wire left over from the Beetle job to do the scooter.

The Volkswagen A to Z

In last month's magazine there was an 'A to Z' listing for Volkswagen owners that had been put together on the ACT VW Forum. It was a lot of fun to read and I bet you saw some familiar things in there too.

However, I thought some of the listings a bit puerile. I – Ingenious design. Sure, but C – Can never have to many VeeDubs (sic). Oh dear. Can't you Canberrans do better than that?! I won't even mention O – Ooo Yeah!

I thought it would be better to put together my own VW A-Z list, and do it properly this time. It ought to have one VW-oriented word for each letter; none of this 'X-X-factor or Z-zzzz' nonsense. And better still, it ought to be in rhyming pentameter as well – it should read, scan and rhyme properly.

Now this isn't easy to do. This is my effort – you are welcome to try doing your own and you'll see what I mean. Thanks also to my brother Si who threw in a few suggestions for this one.

A is for ADOLF, our old Nazi friend.

B is for BEETLE, on which we depend.

C is for CABRIO Karmann, seats four,

D is for DAK DAK, Deutsche Afrika Korps.

E is for EBERSPÄCHER, warm as can be,

F is for FASTBACK, the stylish Type 3.

G is for GOLF, transverse front wheel drive,

H is for HERBIE, who thinks he's alive.

I is for ILTIS, a beaut four by four,

J is for JETTA, booted Golf with much more.

K is for KOMBI, with a big Type 4 sound,

L is for LANOCKS, no longer around.

M is for MELBOURNE where VWs were once made,

N is NEW BEETLE, a trend that will fade.

O is for OSNABRÜCK, Karmann's factory is here,

P is for PASSAT, Wheels' Car Of The Year.

Q is for QUANTUM, an American name,

R is for REDEX, the trial that brought fame.

S is SCIROCCO, not sold here, we lose,

T is for TOUAREG, at home in Vaucluse.

U is for UITENHAGE, South African port,

V is for VOLKSIE, Volkswagen for short.

W is for WOLFSBURG, Volkswagen's home town,

X is for XAVIER Reimspeiss, I found.

Y is for YELLOW, or 'Wattle' will do,

Z is for ZÜNDFOLGE, 1 – 4 – 3 – 2 !

Phil Matthews



A high salt diet splitty

VW NATIONALS SPONSORS 2006

We wish to extend a sincere "thank you" to all of our sponsors, who made the VW Nationals 2006 possible. Please support them, as they support us.

Volkswagen Group Australia	1800 060 936	Klaack Motors	(02) 9724 5901
All Metal Bumpers	0438 765 098	Kombi Rescue	0400 356 057
Alpha dot net	(02) 9211 7782	Korsche Performance Centre	(02) 4325 7911
Andrew Dodd Automotive	(02) 9683 2184	Les Barlin Automotive	(02) 6552 3190
Australian V W Performance Vic	(03) 9725 5366	Mick Motors Qld	(07) 3266 8133
Artemi Tee Shirts	0415 163 313	Mobile Model Cars & Toys	(02) 9543 5364
Ben Durie Automotive	(02) 4950 8248	M&R Mobile Car Detailing	0405 800 156
Black Needle Motor Trimming	(02) 4777 5566	Nerds On Site	1800 696 3737
Blacktown Mechanical Repairs	(02) 9627 6209	NRMA Vintage Classic Insurance	1800 646 605
Bookworks	(02) 9740 6766	No Bugs Sydney	0427 311 047
Canberra VW Centre	(02) 6253 1481	North Rocky Mechanical Qld	(07) 4922 0111
C & S Automotive	(02) 9774 3340	Nulon Products Australia	(02) 9986 7800
Classic British & German	(02) 9546 7593	Peakhurst Auto	(02) 9533 3151
Classic Vee Dub	(02) 9638 4200	Reliable Automotive Services	(02) 9438 3830
Classic VW Pacific Qld.	(07) 5535 4427	Rivo Auto Electrical	(02) 9627 1874
Cupid Wedding Cars	(02) 9837 0231	Shannons Classic Car Insurance	1300 139 006
Custom Car Photographics	(02) 4268 3544	Stanblast Pty Ltd	(02) 9498 3377
Custom Off Road Qld.	(07) 3356 4356	Stan Pobjoy's Racing Eng.	(02) 6654 3694
Cruisin Car Carpets	(02) 9820 5877	Stokers Siding Garage	(02) 6677 9246
Defender Safety	(02) 9838 8986	Super Roo NSW Q8 Oils	(02) 4674 2833
Doctor Moshia the VW King	(02) 9534 1077	TCCA Motorsport	(02) 9436 3668
Dodgy Brothers Batteries	(02) 9644 9966	Unicap Pty Ltd	(02) 4777 4006
Euro Automotive	0410 541 322	V Force	(02) 9743 1247
Genuine Trade Imports	(02) 9653 1114	Vintage Vee Dub Supplies	(02) 9789 1777
Harding Performance Qld	(07) 3392 2980	Volksbahn Autos	(02) 9688 2933
H & M Ferman	(02) 9533 2722	Volkshaven	(02) 4626 5255
Imported Car Wreckers Vic.	(03) 9547 2169	Volkswagen Spectacular	(02) 6568 6327
Indian Automotive	(02) 4731 6444	Vollkommen Art Vic	(03) 9543 7804
inMotive	(02) 8812 5299	Wolfsburg Motors	(02) 9519 4524
Iron Cross Design	0418 978 155	Wurth Fasteners Australia	1300 657 765
karmannghia.com.au	0409 605 775	VW Classic Sutherland	(02) 9521 5333
Karmann Promotions Vic.	(03)9583 5626	VW Magazine Australia	(07) 3806 1240



Volkswagen Group Australia