News Bulletin



October 2024

Club Meetings

The club meetings are 7:30 for 8pm start, but if you wish to eat at the New Inn, please arrange to do so before the meeting.

Monday 14th Oct – Feely Bags

Monday 11th Nov – Auction – Note meetings will be at midday from now on.

NHAEG organised trips / events

Christmas lunch – Sunday 8th December, Elvetham Hotel. (more details to follow)

West Green House – Sept 22nd

Six club members braved the weather forecast and had a great but somewhat damp day.





Reg Granados who joined NHAEG in February this year, was voted owner of best car in show at West Green House with his Morris 8 two seater. Well done Reg !



Christmas Lunch

This year our Christmas lunch will be held at the Elvetham hotel, Hartley Wintey, Hook. RG27 8AS. Tel.020 3027 6614

The Elvetham hotel is a historic 19th-century Victorian Mansion built upon the remains of a Tudor Manor and set within 35 acres of gardens. The house and grounds are amazing and we will have the dedicated use of the library, which will be decorated in readiness for Christmas.

Following recent discussions with the manager, we are now able to update you with details of the Christmas lunch. This will consist of a 3 course meal, with a choice of starter, main and dessert. We are awaiting final details of the menu but have been assured it will include a traditional roast turkey option. When the menu is available members will be asked to make their choices so that the hotel can be informed.

The club will also fund one drink per person (beer, house wine or soft drink) using a token system as before, and of course there will be the raffle to look forward to.

The total cost per person will be £39.99, which we think is good value when compared to other local restaurants.

There is plenty of parking at the hotel and guests should arrive at 12:00 with seating for lunch at 13:00.

A deposit of £10 per person is required to be paid by 12th October to the club account. Payment ideally should be made by bank transfer as follows:

Payee: NHAEG Reference: Xmas + Surname

Sort code: 09-01-54 Account: 8006 6086

The Deposit may also be made in cash on the 14th October club night or send a cheque payable to NHAEG to: Membership, 46 Jessett Drive, Church Crookham, Fleet, GU52 0XB.

Please also reply to this email confirming that you have paid and provide a list of names of people attending so that we can keep you updated on the menu selection.

French Leave

A trip to Normandy – June 2025

North Hants Austin Enthusiasts Group member Chris Keevill has organised a Normandy Tour, in conjunction with Brittany Ferries, next year for a small group of friends in vintage and classic cars.

An opportunity to join the trip has arisen, and N.H.A.E.G. club members who are interested are invited to contact Chris for more details.

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For more details contact <u>c.keevill@btinternet.com</u> or telephone 01189 761672

This trip comprises 2 nights aboard ferries and 7 hotel nights in France:-

Arrive via overnight ferry from Portsmouth to Ouistreham Port, Caen. Drive 25 miles along the D-Day Landing beaches, with a breakfast stop enroute to Hotel Ferme de la Ranconniere, to stay for 4 nights on B&B.

Visit <u>https://www.ranconniere.fr/en/</u>

Drive 65 miles to Bagnoles de l'Orne in Swisse Normandy to stay at the lakeside Hotel Beryl for 3 nights on B&B.

Visit <u>https://www.hotel-bagnoles.com/en</u>

Drive 85 miles to St Malo, to take the overnight ferry to Portsmouth.

Overnight ferry accommodation outbound and inbound will include an inboard en-suite 4-berth cabin for two occupants, for 2 people in one car.

At La Ferme de Ranconniere, accommodation is based upon 2 people sharing a 'Cosy Double' room, with ensuite bathroom, on bed and breakfast for 4 nights

At Spa Hotel Beryl, accommodation is based upon 2 people sharing a double en-suite room with lake view, on bed & breakfast for 3 nights.

Estimated package cost for two travellers: £1675

Caption Competition



If you can come up with the best funny caption there may be a prize !

Please send you entry to: <u>nhaegmembership@gmail.com</u> closing date October 14th.

The history of Antifreeze

The development of ethylene glycol in the mid 1800s is credited to French chemist Charles-Adolphe Wurtz.

He was looking for a way of making the explosive nitroglycerin safer, as it was very unstable. He discovered ethylene glycol, which when mixed with nitroglycerin, converted it from a liquid to a much more stable semi-solid. This mixture is commonly called dynamite.

Wurtz was well aware of the other main thermal properties of Ethylene Glycol ie: it had a high boiling point, a low freezing point, stability over a wide range of temperatures, and a high

specific heat with good thermal conductivity when mixed in the correct proportions with water. However, at this time there was very little market demand for these qualities. It wasn't until the early 1920s that the automobile industry began to look for an antifreeze, and started to use it. However, it was very expensive, so it was common practice for most motorists to drain their radiators overnight in frosty weather conditions.

Following WW2, Ethylene Glycol, become much more affordable due to improved production methods. The early product had some adverse effects, being slightly corrosive to ferrous metals, and also having the capability to search out minute leaks. Further research and development in the 1960s produced an Ethylene Glycol Antifreeze with built-in anti- corrosive properties, and the problem with leak-seeking was controlled, whilst automatically raising the working temperature, which was beneficial as engine cooling systems were now pressurised.

So finally, what quantity of antifreeze is recommended for our Austin 7s, which have a water capacity of 8-9 pints, depending on the model? The answer is: 3 pints of Antifreeze which will give Frost protection down to -18°c, and increase the boiling point to 104°C.

Remember also, that because antifreeze has a higher specific heat, the pure water in the car's cooling system will evaporate first, so when you top up your cars cooling system, it should not dilute the antifreeze mixture.

If the mixture exceeds 50% of Ethylene Glycol, the coolant's ability to absorb and transfer heat is seriously impaired. Even worse, it will cause hot spots close to the cylinder walls, which in turn will cause the pistons to seize in the bore

Always leave the Antifreeze mixture in the cars cooling system all year around to maintain maximum protection against corrosion.

Please remember Ethylene glycol is highly toxic, particularly to animals who seem to be attracted to the smell.

Only use blue antifreeze in Austin 7 engines, pink antifreeze is intended for later automobile engines that are largely constructed from aluminium alloy.

P S, 1960 was the year I first used Antifreeze, I purchased the product from Boots the chemist, the price was expensive, 2 pints cost more than a gallon of petrol!

This antifreeze contained Floride dye which made any leaks luminous, so you can imagine the results after I added this type of Antifreeze to my car's cooling system and later checked it for leaks in the dark, I opened the bonnet and what a sight, it looked like Blackpool Illuminations with all the leaks glowing in the dark!

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Stay safe NHAEG Committee