



Get Summer Ready with Granville

The Great British Summer is upon us - no, really it is! Although the sun itself seems to be rather elusive, the hallmarks of British Summeriness are all there to see: inconsistent temperatures, spontaneous torrential downpours and, of course, puffy red eyes and stuffed up noses for the Hay Fever sufferers.

Of course Summer heralds busier roads as hopeful motorists make a dash to the airport to fairer climes; scramble for the coasts at the first sign of our evasive friend, the sun; or opt for spending the weekend in a crowded festival campsite up to their knees in mud.

Busier roads obviously mean the potential to be sat for hours on end in traffic jams, but that's not the worst thing that summer can throw at motorists trying to make a clean get away for their hols.

Check out our page 3 feature for quick fixes to Granville's top summer motoring problems and get ready to hit the road.

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Product of the Month



Three international
gold medals

Protects as it shines

Cleans and polishes
most metals

Recommended by
industry experts
worldwide



Autosol Chrome, Aluminium and Metal Polish is a world-famous and internationally awarded polishing, cleaning and care product for all metallic surfaces such as chrome, stainless steel, aluminium, copper and brass. Even stubborn surface dirt can be easily and gently removed. Through the balanced formulation of high quality active substances, effective protection is also applied to the treated metals and alloys in one step

Not suitable for mirror finish alloys

Pack Size	75ml Tube	750ml Tin
Part No	0400	0402
Barcode	5020618004004	4004982011005
Case Quantity	24	6
Technical Data Sheet	Available	Available
Safety Data Sheet	Available	Available
Availability	Ex-Stock	Ex-Stock



Overheating Engines

As temperatures rise you need to make sure that it stays cool under that hood. It's time to make sure that your coolant is topped up and kept fresh to avoid overheating and engine failure, especially if you are taking your vehicle to warmer climates. We recommend our products from the Antifreeze and Coolant Range, diluted as per your owner's manual to keep your engine as cool as a cucumber.



Punctures and Blowouts

If you're off on holiday this summer, chances are you are carrying a lot more weight than usual. This combined with higher temperatures means that tyres take a lot of flak when we pop off on our summer excursions. Heat aggravates any existing damage to your tyres, and if your tyres aren't inflated properly the chances of a puncture or a blowout increases significantly. Make sure to check the health of your tyres before hitting the road. Do the 20p test to ensure that the tread depth is at least 1.6mm and consider adjusting your tyre pressure to compensate for any extra load you might be carrying.

Summer Thunderstorms

If there's one word to describe the weather during the British Summer, it's changeable. Heavy rainstorms can appear from nowhere decreasing visibility and causing slippery driving conditions in an instant. When it's bucketing it down you need to be sure that your wipers can handle the extra workload. Take time to make sure that they are in good nick – that the rubber is intact and that it makes constant contact with the windscreen. If your wiper blades are squeaking, leaving streaks and smears or missing bits then you should replace them. You might also consider giving your wiper blades a helping hand with Rain-X® Rain Repellent to improve wet weather visibility.



Glare

So the sun's decided to make a rare appearance – that's great but intense sunlight, especially straight after a summer shower can cause glare and dangerous driving conditions. Make sure you are prepared by keeping a pair of sunglasses to hand just in case. Dirt and grime on the windshield can also catch sunlight and impair vision. Give your windows a quick once over before you set off and remove any smears or smudges with a cleaner which won't leave streaks behind such as Granville's Glass Cleaner.

Hay Fever

The sun is shining, the birds are singing, the flowers are blooming – oh and the pollen count is sky high! If you are one of the 16 million Hay Fever sufferers in the UK then you will know that it can be an absolute nightmare to drive with but did you



know that certain Hay Fever medications are unsafe to take if you intend to drive? Make sure you read the label before taking to the road just to be sure. You can help to keep pollen at bay by installing a good quality pollen filter, by keeping your windows closed as much as possible, and by regularly cleaning and vacuuming your interior where build up might occur. Granville Cockpit Shine is great for reducing static build up on your dashboard, meaning that pollen is much less likely to cling to your car's interior. It smells fab too!

Overheated Drivers!

We spend a lot of time worrying about how our vehicles perform but don't forget the most important component of any motor – you, the driver! Look after yourself when driving about this summer. The heat can take its toll on you much quicker behind glass windows. Not to mention the inevitable tailbacks on those motorway getaways. Keep the fatigue at bay by making sure you stay hydrated and that you take regular breaks on those long car journeys to the seaside. We recommend a cool bottle of water and putting your feet up for at least 20mins every 3hrs you are on the road.



If you have any queries about this article, please contact the Granville Technical Advice Line on **+44 (0)1709 890099** or email us at **sales@granvilleoil.com**.

6 Summer Motoring Problems and How to Deal With Them!





#TechnicalTuesdays

Mr Granville's Car Wash Top Tips

Cleaning your car to perfection is a fine art, but you don't need to be a professional detailer to achieve that showroom shine. Here's some top tips which will help you improve your car wash routine with minimum effort.

#1 Start with a Clean Bucket

Don't forget to give your bucket a rinse before you start! it seems like common sense but many people just dive straight in with a bucket covered in garage grime.

#2 Never Use Kitchen Detergent on your Paintwork



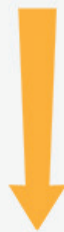
it can attack your clear coat leaving your paintwork more vulnerable to damage and corrosion.

For best results Use a Car Shampoo such as Brilliant Shampoo by Turtle Wax

#3 Avoid Direct Sunlight

Don't let heat stains or watermarks ruin that perfect shine.

For best results Wash on an overcast day or in the shade.



#4 Wash from Top to Bottom



if you clean from bottom to top the dirt you wash off from your roof will trickle down to your trims ruining all your hard work.

@GranvilleOil for more hints and tips

If you need to ask a question about, or experience any problems with any of our products, you can call our friendly Technical Support Team on +44 (0)1709 890099
Lines are open from 8:30am-4:30pm every weekday.

Moving Forward: Responding to Change in the Lubricant Market

There's no doubt about it, the world of automotive lubricants has changed dramatically in recent years. Since the issue of the 2011 EU directive to reduce vehicle emissions and set a common standard for replacement parts, the automotive industry has seen the rapid development of new technologies to meet this requirement.

Naturally this has meant responding to the increasing demand for low SAPS engine oils for Automotive Lubricant Manufacturers and, as DPF checks became standard for MOTs from February 2014, the need for motorists to use engine-specific oils has also become more apparent to avoid clogged up filters and expensive repairs and replacements.

But as a result of this necessity to reduce emissions, the average customer now expects more miles for their money as these new technologies continue to improve fuel economy. To meet this demand, transmissions have become more technologically advanced to reduce friction and drag. Dual Clutch Transmissions and Direct Shift Gearboxes are increasingly utilized by manufacturers like Volkswagen and Audi, which has had huge implications for the Automotive Lubricant industry.

"DCTs have almost become the norm for some manufacturers," comments Simon Marston, Logistics and Special Projects Manager for Granville Oil and Chemicals, "which in turn requires lubricant manufacturers to react and formulate products to meet these ever changing and developing technologies."

"Formulating products which meet the demands required by these new technologies is only possible by selecting the highest quality base stocks and most up to date additive packages available to us.



"The recent launch of our DCT fluid reflects our commitment to updating our portfolio of products to reflect what is happening within the industry," said Simon, "It is important to us that we offer our customers a complete package of lubricants to carry out the service requirements as set out by the manufacturer."

Of course, the result of the increasing complexity of these technologies is that it is more important and more complicated than ever to ensure that the correct lubricant is used for your vehicle's specifications.

This is the reason why Granville is committed to helping their customers make the right choice when selecting a lubricant for their vehicle's specification. As well as manufacturing a wide range of automotive lubricants to meet most vehicle specifications on the market, Granville customers have access to a variety of resources to assist them in making the correct choice including the "Make the Right Choice Guide" and the interactive lubricant advisor both of which are available from the Granville website, along with the Technical Support Hotline.

Granville Oil & Chemicals Ltd., Goldthorpe Ind. Est., Goldthorpe, Rotherham, S63 9BL, England

T: +44 (0)1709 890099 **F:** +44 (0)1709 891121 **E:** sales@granvilleoil.com

www.granvilleoil.com