



DO YOU HAVE THE RIGHT BATTERY FOR YOUR CAR?

Gone are the days when any old battery would do. Most of the new cars on the market today (especially the Fords), demand much more power from the battery. And more specifically they need silver calcium batteries, which as you can imagine do cost more!

Going from the information we have gathered from Ford, they state that “ post 1998 models with smart charging systems must be fitted with only calcium-silver batteries as replacement due to their higher charge voltage needs. Failure to fit a calcium-silver battery to these models could result in severely shortened lifespan, increased warranties, and in extreme cases, explosions.”!!!!

The charging system on older cars normally only requires 13.8 volt to 14.4 volts, however with the newer vehicles now which have the smart charging system, they require more than 15 volts. If you were to put a normal lead battery on a car with a smart charging system the result would be the battery would run too hot and would end up boiling dry, hence the possible explosion.

So please don't just fit the cheapest battery available as it may cost you dearly in the long run. If you are not sure whether you need a silver calcium battery we are always ready to advise you, or alternatively check your hand book or call your main dealer.

Also a few points to remember. The colder it is, the more the engine will have difficulty turning over with its dense oil. The current-producing chemical processes at work in the battery will be more sluggish too, and it will be harder to start the engine even when the battery is full. So on really cold mornings give your engine a chance to warm up before you start firing up your heating, heated seats, rear window heater, radio and other gizmos. Also when you are driving along this is when your battery re-charges itself. However if you have all your gizmos on there will not be enough power from the alternator to keep you warm and snug with the lights etc on and to re-charge the battery. Once your screens are clear, turn off the heaters, and keep your fan low.

Yet again please be aware that this is only our opinion. Please write in with your questions to T.W. Tyres, 11 Paynes Lane, Rugby, CV21 2UH, or email us on info@twtyres.com. We are open Monday to Friday 8am till 5.30pm and Saturday is 8am till 3pm. For tyres, exhausts, batteries and motorbike enquiries please call us on 542292. For servicing, repairs and car MOTs you can contact us on 544339.