



Problem with Acewell Digital Display unit – Jawa 640



Back in April I noticed a small glow on the charging light on the Acewell Digital Display unit on my one month old Jawa 640. I hadn't noticed it before and was unsure it was there from day 1 as the light was very dim. I put a meter across the battery and found that there was no problem with the charging system so I wasn't too worried. The first time I rode the bike in the dark the glow was very visible but still no need to worry as the bike was charging perfectly.

About a month ago a new problem occurred. The digital display froze completely so I had to disconnect the battery and it worked away as normal. This then started to happen about twice a week so I checked all electrical connections but could not see anything wrong.

I was talking to David Angel on the phone and mentioned the screen freezing and asked him if he had come across it on any of his bikes. He said he had no problems with any of the digital displays except on one occasion the charging light on one of his bikes started to glow slightly. He explained after a check on all electrical components, which did not cure the problem, he decided to change the plugs on the bike as the previous week he had fitted a set of NGK plugs without built in resistors. Once he put back in the original Brisk plugs (NR15C) with the built in resistors the problem was solved.

With that, the penny dropped with me, as I had done the same with mine back in April.

So off out I went to my garage and I stuck back in the originals and no more glowing charge light and no more freezing display.

I contacted Acewell and let them know and they said they would forward on this information to Jawa.

So take note Jawa owners (with Acewell digital displays) please fit plugs with the letter "R" in them.