

Fitting a new Battery Box to my Venom

I have always wanted to get rid of the battery bracket under the seat as I have a heavy duty battery for the dreaded electric starter. Simple I thought. Not so!

Thanks to Dave D I am now the proud owner of a Mark 2 Clubman battery box, simply just a straight fitting - not so. First the petrol tap was in the way. Second, the battery box now stops any chance of tickling the carb. Simple change to a Mark 1 Concentric carb with a right hand tickler was not cheap.

Next no way to fit a tap on left hand side of tank. Found a right angle bend fitting, it came half way round the world, more time wasted but what the hell, where can I go at present?

Fitted bend to tank pipe to inline tap, now we have a reserve tap. Have only once needed it but maybe one day in the future...



Mk 1 Concentric and in line tap



Right angle bend replacing petrol tap

Next, battery box has a key sticking out so drill new position for switch. OK. Next fill the original hole in lid. Fit small badge over hole, thanks Dennis . Now have a key for the self generating magneto. This now requires a relay, no problem here, with the large battery bracket made for me by a friend of mine, a great welder!



Relay and key switch in new position and bracket



Badge covering original key switch hole

(David has put insulation between battery terminals and box - Jon)



Final result

All in all a simple job, not much cost, har har!

But if it works I think it gets rid of a lot of clutter, hope it is an improvement, maybe.