



ROYAL ENFIELD AND AMAL SPARES

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**Fitment instructions for 650 fork springs
(92822 + 92822A)**

The bike used in this demonstration is a 2019 650 Interceptor, the fork legs themselves are shared with the 650 GT and uses a very similar fitting procedure. The fork oil does not need draining for this task.

Useful information from the workshop manual:

Fork oil capacity 430 ml/leg

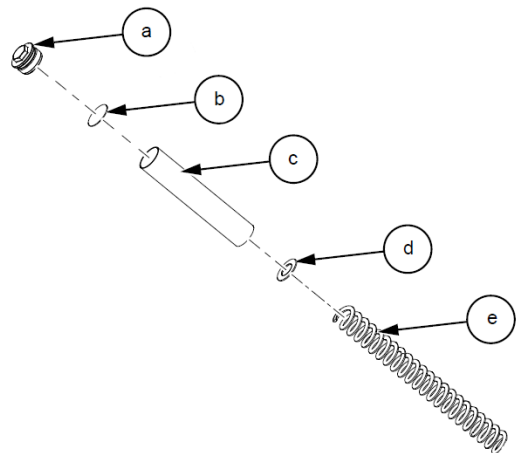
Handlebar clamp torque: 20NM

Fork top cap torque: 20NM

1. Lift bike onto centre stand to take the weight off the front wheel, if you do not have a centre stand, use a bike lift to achieve the same result and secure the bike down with straps if required.
2. Remove the two clamps holding the handlebars, these are secured with 2 x M8 Allen screw per clamp (6mm Allen key). Once removed, lay the bars carefully onto the petrol tank out of the way (It's a good idea to lay a soft towel on top of the petrol tank to offer protection).



3. To remove the spring requires removal of the fork top cap and items shown on the diagram below, the instructions list a step by step guide to removing these.



4. On the top of the fork leg there is a threaded cap (a) to be removed, there will be a very light spring pressure as this is removed (22mm spanner on our demonstration bike).



5. Beneath this is a flat solid washer (b), lift this out (sometimes it sticks to the threaded cap).



6. The spacer tube (c) is next to come out, a magnetic stick is best for this and simply lifts out.



7. Beneath this spacer tube is a washer (d), hook this out with a magnetic stick or similar.



8. The original fork spring (e) can now be lifted out, again using a magnetic stick or similar. Be aware that there will be a few drips of oil on the spring as it lifts up.



9. Fit the new spring in place with the tighter coils at the top of the fork leg and reassemble the other components in reverse order. This can be repeated for the other fork leg.