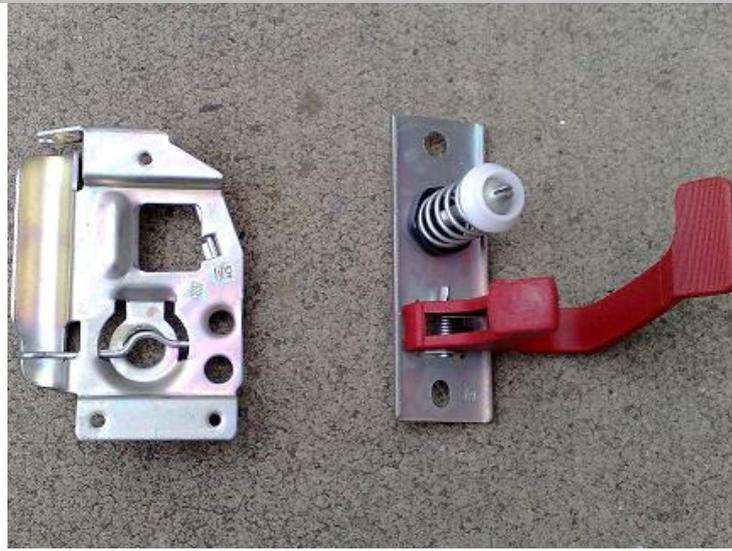


## How to Renew your Bonnet Pin & Lock Suitable for Fiat Bravo/a & Marea

This guide will show you how to renew your old existing Bonnet Pin and Lock. Please read this guide through at least once before fitting.

You will require part numbers: **7770171** (Pin) - £8.56+VAT  
**7736073** (Lock) - £6.33+VAT



### **Step1.** (Optional) Preparation prior to fitting

Before you start removing your old parts you may want to consider preventing your new parts from corroding like the existing ones. You could smear a protective oil or grease over the exposed metal and rub it over or you could like myself spray paint the metal parts.



**Step2.** Draw around the Bonnet Pin

Open bonnet and secure with the bonnet stay. It is important that you refit your new bonnet pin in the exact same position as the old one, so carefully with a pencil or dry marker, draw around the bonnet pin.



### **Step3.** Removing Bonnet Pin

Using a ratchet and a 10mm socket, slowly start to unscrew the two bolts holding the bonnet pin to the bonnet. If the bolts are rusty try to use some WD40 to help penetrate the rust.



#### **Step4.** Removing Air Intake Pipe

Carefully remove the air intake pipe over the radiator using the 10mm socket on the three bolts highlighted below.



### **Step5.** Unhooking the Bonnet Release Cable & Removing Lock

Once the air intake pipe has been removed, you should now be able to see between the slam panel and the radiator. Carefully looking between and you'll see the bonnet release cable. To detach the cable simple put a flat headed screwdriver into the position indicated by the red dot and carefully prise the cable out of the clip.



The cable will still be connected to the lock on the opposite end, it can be completely disconnected once the lock mechanism has been detached from the slam panel. To do this use the 10mm socket and unscrew the 3 bolts holding it in place. On the last bolt support the lock from underneath and then once free, carefully slide the lock towards the red dot on the picture above and then unhook the cable on the opposite side. Then remove from the vehicle.



### **Step6.** Fitting new parts

You have now successfully removed all the old parts from your vehicle. Fitting is just the opposite of the steps you've just done. In case of an emergency I would advise you to remove your front grille so that you can gain access to the lock if the bonnet release doesn't work after you refitted your new parts.

**Fitting Lock** – Place new lock under the slam panel, connect the tip of the release cable to the hoop on the lock, and then align the lock with the holes in the slam panel. Screw all three bolts in tightly and clip the bonnet cable catch back into place using a flat headed screw driver.

***Important*** - make sure you grease up the catch in the lock.



**Fitting Pin** – In some cases the bonnet pin may need adjusting to the correct length, mine was correctly adjusted when received however to adjust turn the screw within the pin.

Carefully align your new bonnet pin within the outline you previous drew on the bonnet and slowly start to tighten the bolts, before you tighten the bolts tight, make sure it is all even and within the lines and do your final turn. Slowly guide the bonnet down and make sure it aligns properly. Once your happy, close the bonnet and try your bonnet release catch, if all was done correctly it'll pop up nicely.



You have now successfully installed a new bonnet pin and lock mechanism, you can now feel safer knowing that your bonnet will not spring out on you when you least expect it.