## Door actuator replacement

When opening the door from inside you can note the "resistant" of the actuator gear. Opening a door without an actuator is much easier.

As spare parts you need actuator (Peugeot Part No.:  $661536 + -50 \in$ ) and, for safety reasons some new, maximum7 brackets (Peugeot Part No.: 6991S6 + -60,25/piece)

## Tools:

- A piece of carton
- A chisel, big flat screwdriver or plastic spatula
- A small screwdriver
- A Torx TX30
- A Torx TX20



Estimated working time: 1:30 hour max.

## First of all, window all down!

Start with removing of the door lining panel.

First remove the small cover behind the door handle. Carefully pry with a small screwdriver. (Picture 1)



Picture 2
Shows the location of the clamps

(2 on front, 2 on rear, 1 on top and 1 on the bottom)



Picture 1



Then loosen (not yet remove) the Torx screws.

(Picture 3)



Picture 3

## (Picture 4)

With the door opened, starting at the front/bottom, put a piece of carton between the lining and the door frame, up to the door handle

With a chisel or big screwdriver carefully lift off a little bit the lining from the door frame.

So you see the location of the locking clamps. Put the carton or chisel next to a clamp and with a second chisel or a screwdriver lift of carefully the door lining.



Picture 4

Now when all locking clamps are disengaged, and both torx screws are removed, the door lining is free to be removed.

Now close the door. Leave opening of about 300 mm. (Picture 5)



Picture 6

Here you see the backside of the door lining panel.

Notice the location of the clamps. (Picture 7)



Picture 5

Then, you can easily lift the lining panel from the outside and remove it.
(Picture 6)



Picture 7

Here you see the complete unit with actuator and handle. (Picture 8)

Remove the torx screw in the center and move the complete unit to the rear side of the door.



Picture 8

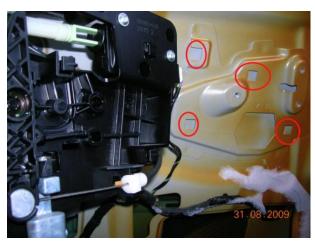
In picture 9 you see the back side of the unit.

Remove both screws of the actuator and disconnect the electrical connector.



Picture 10

Now you can place the new actuator and assemble in reversed order.



Picture 9

You only can unhook and remove the actuator if the door handle is fully operated by hand. (Picture 10 and 11)



Picture 11

With thanks to:
Hallo-Dirk at www.peugeotboard.de

Translated in English by Marinus