



Category: Do It Yourself

Tagi: Ford Focus I

Soundproofing doors and trunk

Mute, dismantling, sound suppress

Soundproofing doors and trunk Ford Focus mk1

Muted trunk and door mats special sound dampers (for cars - the cost of one good mat = approx. 2-3 pounds) - brilliant effect, a huge difference during driving ,and much better listening to music!

Recommended mat is black from the top (cheaper - below in the pictures) or silver (more expensive, a little heavier, better soundproofing).

Time (one door):

- Rookie 1:30 2h
- Experienced 1:00 1: 30h
- Veteran 0.45 1h

Degree of difficulty:

Medium

Number of mats:

- 4m² trunk + doors (all)
- 5m² to seal all possible holes

The best weather to perform:

- Garage,
- Sun,
- Cloudy day without rain.

1. Prepare tools:

- Beer (for calm),
- 2m² of mats enough to trunk or pair of doors,
- Screwdrivers flat, cross, ring spanner (I do not know the size under the handle of the door are two screws),
- Glass spray or other preparation to wipe the dust from the sheet,
- Pocket knife (knife (sharp), scissors),
- Allen key,
- If there is bad weather (no sun) worth taking yourself dryer to heat mat and foam plastic peel-off,
- Patience.
- Beer (with happiness and back pain)

2. We begin by unscrewing the screws from:

- Sides and bottom of doors 6 screws
- Under the handle 1 screw

Under the handle - 2 screws (before removing them you need to remove the handle. You should take the Allen key - preferably 4.0, then we are looking for the hole on the underside of the handle, now put allen key in and pushed out part).



3. Take off the cover handle (if doors have electric windows unplug the connector from the cable), then cover the door gently lifting it up

(If you have a crank, before dismantling the door start dismantling it - between the door and the handle, put a flat screwdriver to remove the cotter pin, then remove the crank)

4. Unscrew the speaker - 4 screws. Remove and disconnect the ankle.



5. Take off the handle - already have a hole to put your hand inside and look for the plug is press fit of the handle. Gently grab from the inside. Push it out, so that the handle is intact.



6. Remove the yellow foam, it is best to remove one white clips that are in the middle of the door.



7. Before you biggest challenge with patience... If no one before you did not change anything in the door, is gray polystyrene, which is very strongly bonded. You can use a blow dryer to easily to detach polystyrene from the door. If it breaks, it's nothing happened.









8. Clean and wipe the door with dust - inside between metal sheets



9. We begin to suppress the inside - first do the inner part between metal sheets. The first mat without cutting attach to the upper part, just below the window. Then Cutting squares, triangles, to do the largest part. Remember that everything stick tightly, without bubbles and without outliers pieces. So that in the future, not dropped out, or to not interfere during opening windows.





10. Now the outer part - the second layer from the cockpit. Glue the pieces as much as possible, so that it does not fall off later. Remember that you have a yellow piece of foam, which also need to put on. You can form a mat by exposure to the sun or hair - to warm up. Cover the all holes. Leave space for the speaker, 4 screws, the white clip of yellow foamed polystyrene, screw on the handle and space for the handle grip. Cover the hole one of the largest mat. Cut the mat for handle band so that the handle can freely operate.







11. Make sure the door well open and close. Does it work to open the window.

12. After veneering, you can begin to fold doors

Grey Styrofoam put to the old glue. We put it straight to all the screws came into the same place.

- Make sure that you have all important holes.
- Connect the speaker, now tighten the screws.
- Press the white clips.
- Apply a yellow foam, which enters on white clips.
- Apply upholstery from the top. Seal of the window must be between the glass and sheet metal.
- Apply upholstery on the handle Connect electrics windows.
- Screw all the screws it can be a little harder.

- **13. Again make sure everything is working.** If everything is working congratulations. You can now enjoy a sore back, beer and good effect, for which you deserve.
- **14. Do the same trunk,** remove the spare wheel cover, then the spare wheel and jack. Clear all, remove the upholstery of the wheel arches. Everything exactly veneering. The end.



Best regards

FKP - SuperOzy i Siwy05