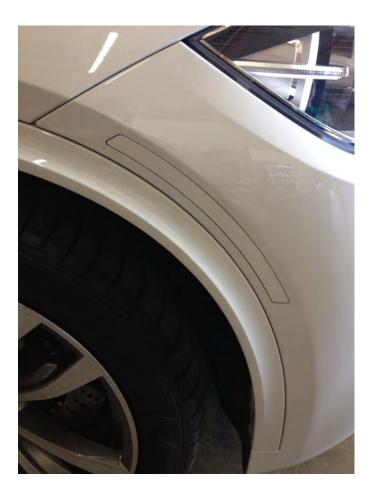


BMW F15 X5 Painted Front Side Marker DIY

Here is the DIY for replacing the 2014+ BMW F15 X5 front side markers from the yellow reflector to the body color painted front side markers.

Before and after picture.





Tools needed:

- 8mm and 10mm socket wrench
- T27 screwdriver or socket
- Plier
- Small Phillips or TORX screw driver

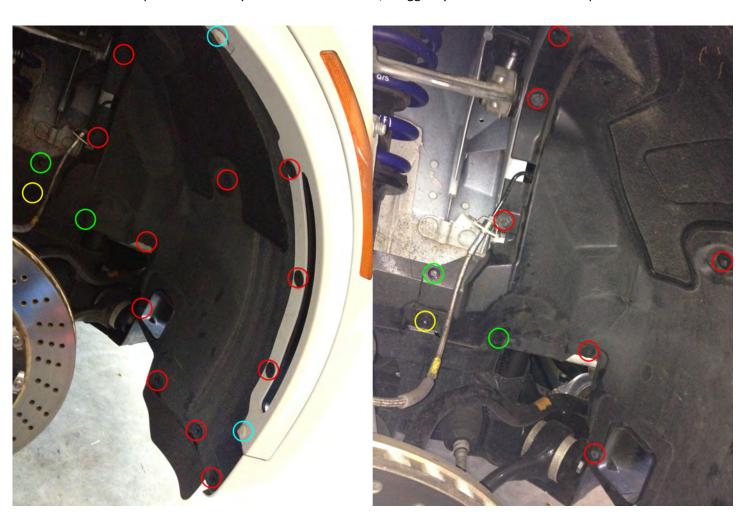


Step 1: Removing the wheel

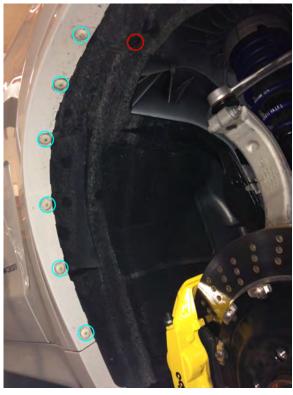
- Take off the wheel for better access to the wheel well.

Step 2: Removing the fender liner

- Use the 8mm socket wrench to remove all the screws (in red circles)
- Use the 10mm socket wrench to remove one plastic nut (in yellow circle)
- For the green circles, you can use a plier to remove the insert of the plastic rivet before you can remove the rivet itself.
- Use the small Phillips or TORX screwdriver to push in the center pin of the one time use only plastic rivet that is holding the fender flares (in light blue circles). Total 8 on each side, but I personally manage to only remove the front 3 of the plastic rivets. If you feel uncomfortable, I suggest you to remove all of the plastic rivets.







Step 3: Removing the fender flare

- Press the tabs as pictured from the other side of the fender in the correct order as numbered in the picture.





Once you have all of the screws and fasteners off and the fender flare unclipped, you can now remove the fender liner. If you have the sDrive35i or xDrive35i, you will have no oil cooler inside the front bumper as shown in the pictures.



Step 4: Removing the side air vent

- Use your finger to unclip the side air vent and leave it hanging in place.





Step 4: Removing the bumper bracket

- Now, in order to have access to the reflector, you will need to remove the bumper brackets.
- Use T27 socket or screwdriver to remove 2 screws on each side that is securing the bracket to hold up the bumper to the fender. (In Red arrows)
- After the screws are removed, you need to unclip it by flattening #1 using your finger or flat screwdriver then press #2 as the arrow's direction. You will need to pull it slightly downward and inward.
- Once it is loose, you will have enough room to remove the reflector by pressing it inward from the outside. It is being held by double-sided tape all around the edges. You will need to use a medium force, but it is not as hard as taking apart an iPad or iPhone or other Apple products. ©
- Afterward, prior replacing the new painted reflector, please make sure that it is clean and there are no left over double-sided tape.



That's it and good luck on the DIY project.

Feel free to contact us at sales@raydens.com or visit our websites at http://www.rgsportshop.com or <a href="http://www.