

Grille Installation Instruction

Rev. 180501

Part# GR12GFG78T&H Application For 2009-2010 Lincoln MKS

	Item	Part Name	QTY	Description	Item	Part Name	QTY	Description
Porto Liet	1	Mesh Grille	2	Stainless steel	4	Studs	6	6-32×2"
Parts List	2	Studs	2	6-32×1"	5	K-Lock Nuts	8	6-32
	3	L Brackets	8	1/2"				

Install Notes: Overlay \times Replacement $\sqrt{}$ Drill \times Cut $\sqrt{}$

Step	Description	illustration				
1	Identify the grille & hardware with parts list.					

Remove the factory lower cover from beneath the front of the vehicle. There are 5 bolts and 7 plastic pop clips. (Fig 1) Now remove the 2 lower cover plates from the lower front area of the factory bumper cover by reaching behind them and unlatching the latches on the back. Now remove 4 plastic pop clips from the bottom of the factory bumper cover that hold it to the plastic bumper support. Next remove the 4 phillips screws from the 2 front wheel wells, 1 of the screws in each wheel well is located under the splash guard. (Fig 2) Now remove the upper radiator cover form under the hood. There are 2 plastic pop clips, 4 bolts and 2 rubber hood stops that will need to be removed. Lift the radiator cover off and set it aside. Now remove the bumper cover by pulling the 2 corners of the bumper cover out from where it meets the vehicle body, there is an electrical plug on the driver side that needs to be disconnected before the bumper cover can be fully removed. (Fig 3) Remove the 2 covers on the bottom part of the bumper cover by unlatching them from behind.



Take the bumper cover assembly and place it on a workbench with the backside facing up. You will need to remove the black plastic bumper reinforcement from the assembly. Next you will need to remove the large black plastic part from the back of the bumper cover by using a flat screwdriver and prying loose the latches holding the black plastic to the bumper cover (the chrome grille section is connected to the black plastic). (Fig 4) Once the black plastic piece is removed separate the 2 halves (the black plastic part and the chrome grille shell part). Take the chrome grille part and cut the vertical bars from the grille openings leaving about ¼" to ½". Now reinstall the factory chrome grille part back into the bumper cover and then the black plastic backing over it making sure to re-latch all the latches to keep it secure. Reinstall the black plastic bumper reinforcement back into the bumper cover. Now take the 2 mesh grille halves, thread a stud in each nut welded to the grille and insert them into the corresponding section in the front of the factory grille/bumper cover. From the backside of the bumper cover take the 8 ½" L brackets and install them over the 8 threaded studs on the mesh grilles making sure they latch over the factory grille shell, install the eight 6-32 k-lock nuts over the L brackets and tighten. Install the top hardware first to ensure the mesh grilles fit properly. (Fig 5) If you have the matching bumper grille install it now.

The instruction here is for your reference only. You may need to bend the billet grille bars or tabs a little bit to adjust to fit. We strongly recommend the professional installer for best result. Please use masking tape and tape the OEM grille shell along the edge to protect your vehicle during installation. We are not responsible for any damage caused by the installation. Thank you for choosing our product!

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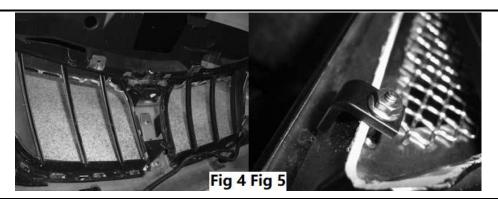
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Part# | GR12GFG78T&H | A

Application

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Reinstall the bumper cover on the vehicle and the radiator cover. Installation complete.

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