

IMPORTANT: PLEASE RETAIN THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE



**2008-10 LEXUS GS
MESH GRILLE**
INSTALLATION INSTRUCTIONS
F 25 HOP



Part # 1195-0102-08

Quantity	Description	Part No.
1	Upper Chrome Plated S. S. Mesh Section	1195-0020-08
1	Top Mounting Plate	1195-0210-08
1	Lower Mesh Surround	1195-0022-08
1	Lower S.S. Mesh Section	1195-0021-08
1	Hardware Kit (components listed below):	1195-1902-08
(4)	#8 x 3/8" Black Truss Head Screws	3999-9036-00
(3)	#8 x 3/4" Black Cap Plugs	1999-0119-00
(1)	Emblem Mounting Plate	1374-0157-10
(5)	.130" x 5" Black Cable Ties	1999-0301-00
(6)	1.006"x .189"x .062" Black Plastic Washers	1999-0264-00
(2)	#10 S.S. Lock Washers	1999-9555-00
(2)	#8-32 S.S. Hex Nuts	1999-9072-00
(6)	#8-32 ESNA Half Nuts	1999-0065-00
(18")	.045" x 1" Double Faced Tape	3004-9244-92
(2)	Emblem Backing Washers	1374-0159-10

1. Open the hood and remove the plastic header panel cover by removing the plastic push fasteners with a small flat blade screw driver (lift up on the center of the clip to release, not shown).



2. Raise the vehicle on a lift or use a jack and jack stands. Do not rely on the jack alone. If the jack fails while you are underneath the vehicle, serious injury or death could occur.
3. Use a flat blade screwdriver and give the outer bumper cover fasteners 1/4 turn and pull the securing pins straight out.

Upper Part # 1195-010U-08

Quantity	Description	Part No.
1	Upper Chrome Plated S. S. Mesh Section	1195-0020-08
1	Top Mounting Plate	1195-0210-08
1	Hardware Kit (components listed below):	1195-1903-08
(4)	#8 x 3/8" Black Truss Head Screws	3999-9036-00
(1)	Emblem Mounting Plate	1374-0157-10
(5)	.130" x 5" Black Cable Ties	1999-0301-00
(2)	#10 S.S. Lock Washers	1999-9555-00
(2)	#8-32 S.S. Hex Nuts	1999-9072-00
(18")	.045" x 1" Double Faced Tape	3004-9244-92
(2)	Emblem Backing Washers	1374-0159-10

Lower Part # 1195-010L-08

Quantity	Description	Part No.
1	Lower Mesh Surround	1195-0022-08
1	Lower S.S. Mesh Section	1195-0021-08
1	Hardware Kit (components listed below):	1195-1905-08
(3)	#8 x 3/4" Black Cap Plugs	1999-0119-00
(6)	1.006"x .189"x .062" Black Plastic Washers	1999-0264-00
(6)	#8-32 ESNA Half Nuts	1999-0065-00



4. Remove the upper 10mm hex screws from inside the front wheel well.

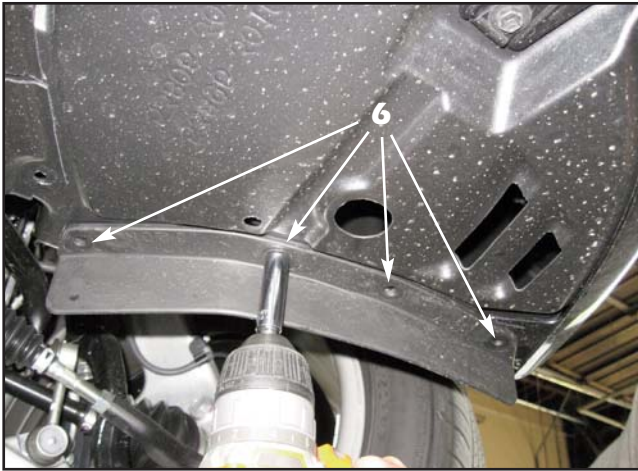
"Black Ice" Part # 1195-B102-08

Quantity	Description	Part No.
1	Upper "Black Ice" S. S. Mesh Section	1195-0020-08BI
1	Top Mounting Plate	1195-0210-08
1	Lower Mesh Surround	1195-0022-08
1	Lower "Black Ice" S.S. Mesh Section	1195-0021-08BI
1	Hardware Kit (components listed below):	1195-1902-08
(4)	#8 x 3/8" Black Truss Head Screws	3999-9036-00
(3)	#8 x 3/4" Black Cap Plugs	1999-0119-00
(1)	Emblem Mounting Plate	1374-0157-10
(5)	.130" x 5" Black Cable Ties	1999-0301-00
(6)	1.006"x .189"x .062" Black Plastic Washers	1999-0264-00
(2)	#10 S.S. Lock Washers	1999-9555-00
(2)	#8-32 S.S. Hex Nuts	1999-9072-00
(6)	#8-32 ESNA Half Nuts	1999-0065-00
(18")	.045" x 1" Double Faced Tape	3004-9244-92
(2)	Emblem Backing Washers	1374-0159-10

******* IMPORTANT! *******
The exposed edges of the stainless steel grille and mesh can be extremely sharp. Please handle with care.



5. Remove the lower 10mm hex screw from the inner wheel well located lateral to the brake cooling duct.



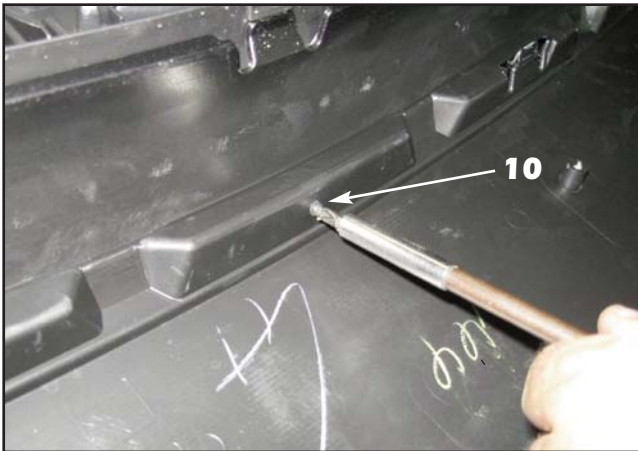
6. Remove the lower air deflectors and center belly pan from the vehicle. Make sure you make the securing hardware so that you are able to properly reassemble the vehicle once the mesh grille has been installed (center portion of the belly pan not shown).



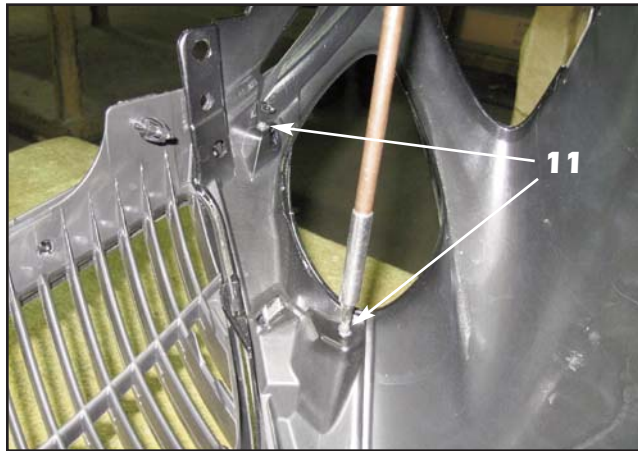
7. Pull the factory wheel well liner out to expose and remove the outer bumper cover retaining screws (one per side).



8. Remove the five (5) 10mm hex bolts (two each side, where shown, one in the center) securing the top of the bumper cover and factory grille assembly.
9. Once the bolts have been removed, pull out on the corners of the bumper cover to unclip it from under the headlights, carefully remove any electrical connectors and remove the bumper cover from the front of the vehicle.



10. Apply masking tape to the factory grille surround to help protect the chrome finish. Lay the bumper cover face down onto a **clean**, flat work surface. Use a phillips screwdriver to remove the lower center grille retaining screw first.



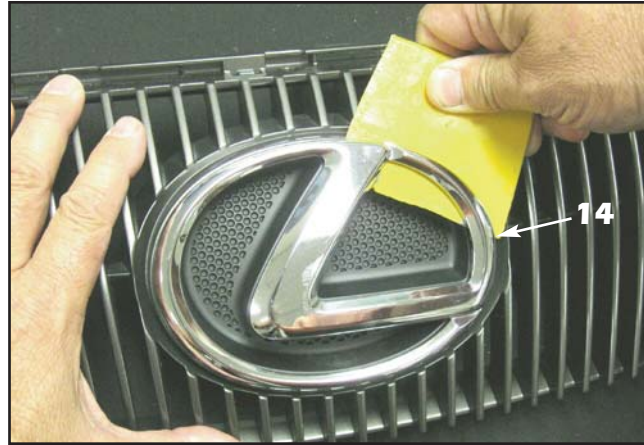
11. Use a phillips screwdriver to remove the outer top and bottom grille retaining screws.



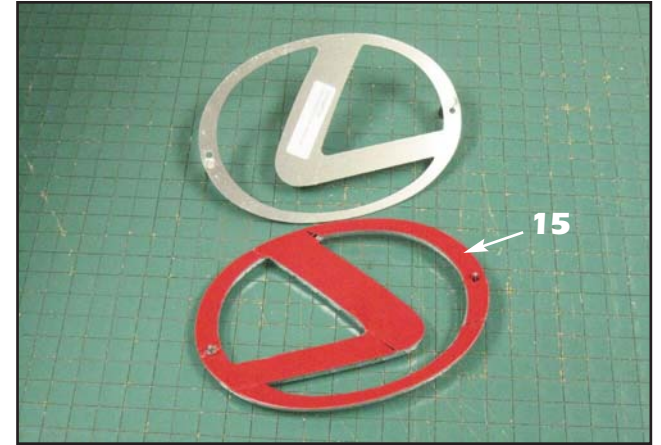
12. Remove the factory plastic push fasteners securing the weatherstrip to the top edges of the grille insert and bumper cover by using fine or needle nosed pliers to squeeze the clips together and push them up through the mounting holes.



13. Use a flat blade screwdriver to unclip the lower mounting tabs and remove the factory grille insert from the bumper cover.



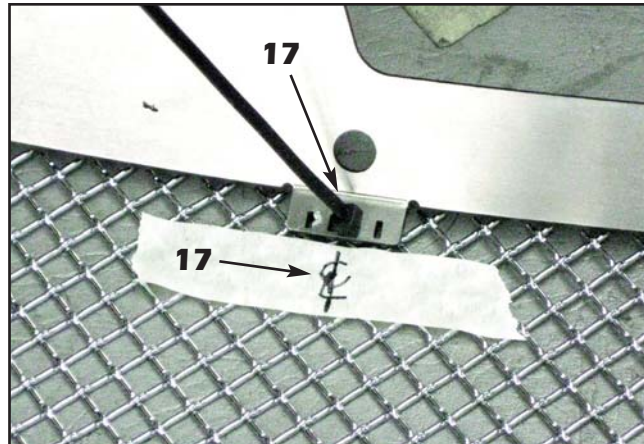
14. Use a squeegee or plastic spreader (do not use a metal screwdriver or pry bar as you will damage the chrome emblem) to pry the emblem from the grille insert.



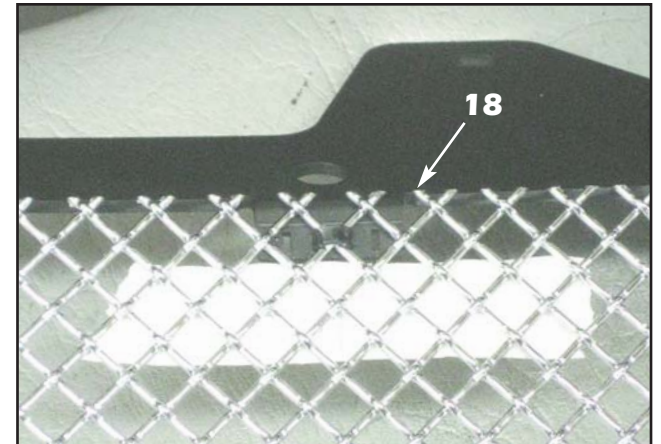
15. Remove the factory double faced tape from the back of the Lexus emblem. Using the supplied **.045" x .250" double faced tape**, apply the tape to the back of the emblem as shown.



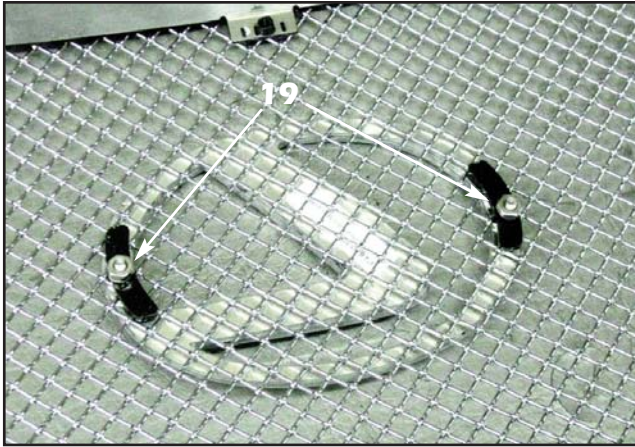
16. Peel off the **double faced tape backing**, make sure the alignment studs pass through the holes in the **emblem mounting plate** and press the emblem firmly in place to set the tape.



17. Locate the center of the **mesh section** and mark it with a piece of masking tape (as shown). Align the **top mounting plate** flush with the top edge of the **mesh** (see next photo) and use the supplied **black cable ties** to secure the top edge of the **mesh** to the **top mounting plate**.



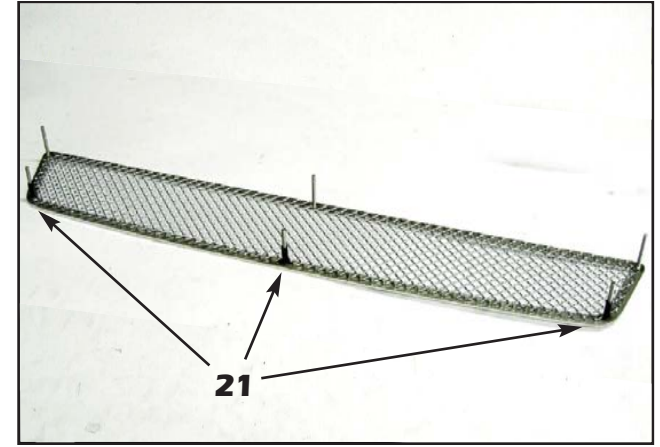
18. Closeup showing the top edge of the **mesh** flush with the **top mounting plate**.



19. Align the emblem assembly, making sure it is perfectly centered and level (you may need to trim a wire or two to achieve this). Secure the emblem assembly using the supplied **emblem mounting washers**, **#10 lock washers** and **#8-32 S.S. hex nuts**.



20. Install the assembled mesh section to the factory chrome surround using the factory upper push pins that secured the factory grille insert at the top .



21. Trimmed the closed ends off and install the supplied **black cap plugs** over the studs across the bottom of the **lower mesh grille surround**. Align the **lower mesh section** into place.



22. Install the assembled **mesh section** into place and install the supplied **large black plastic washers** and **#8-32 ESNA half nuts**.



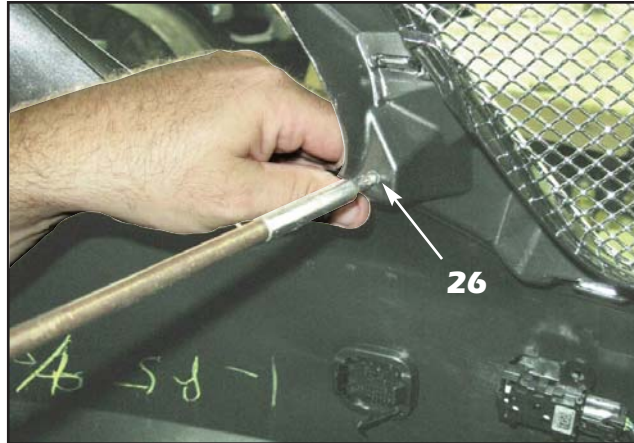
23. Center the **mesh grille** and snug the **8-32 ESNA lock nuts** until the **large black plastic washers** do not rotate but **DO NOT OVERTIGHTEN** you will indent the **surround** at the stud locations.



24. For vehicles painted colors other than black or dark blue or dark green: The cross-hatching in the above photo indicates where you need to paint with flat or semi-gloss black paint. You must also use flat or semi-gloss black paint on anything inside the upper grille opening that could be seen through the installed mesh grille.



25. Align the upper grille assembly into place, reusing the factory push fasteners across the top edge once all the alignment tabs are aligned with the slots in the bumper cover.



26. Reinstall the five (5) factory screws removed in Steps 10 and 11. **Do not overtighten the screws** or you could damage the **factory screw bosses**.



27. **Important:** Have an assistant push in or the chrome surround while you push down on the bumper cover while drilling 7/64" holes through the factory lower mounting tabs for a flush fit.



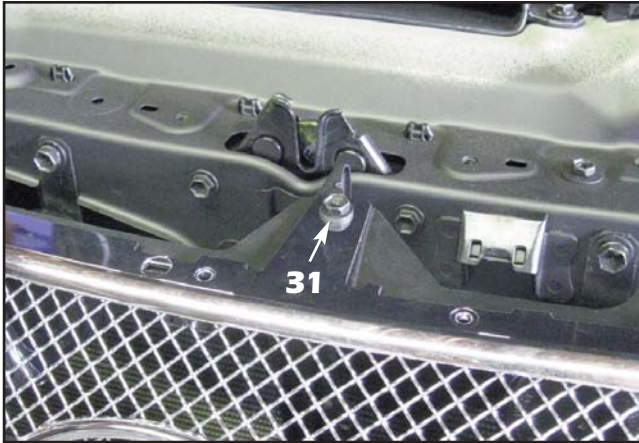
28. Attach the **mesh grille assembly** to the bumper cover using the supplied **#8 x 3/8" black truss head screws**.



29. If there are any rubber moulding clips still attached to the bumper cover, remove them and reinstall them back into the factory rubber moulding at this time..



30. With the **help of an assistant**, **reinstall the bumper cover back onto the vehicle**. Make sure that the brake cooling ducts are in alignment or you will have trouble clipping the bumper cover underneath the headlights. Install all 10mm hex fasteners to secure the bumper cover at this time (see arrows).



31. Install the center 10mm hex bolt.



32. Reinstall the factory weatherstrip across the top of the grille assembly and bumper cover.



33. Reinstall the factory radiator support cover.



34. Make sure that the factory bumper cover tabs fit into the lower belly pan clips before you install the 10mm hex screws and plastic push fasteners.



35. Make sure all panels and air deflectors are reinstalled properly.



36. Remove the protective masking tape from around the bumper cover by peeling it back over itself to minimize tape breakage. Peel off the **protective backing** from the **lower S.S. surround** and use a mild solvent and a soft, clean cloth to remove any glue residue. Use glass cleaner or alcohol and a soft, clean cloth to remove any solvent residue.



37. Lower the vehicle to finish.



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