

# IMPORTANT: PLEASE RETAIN THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE

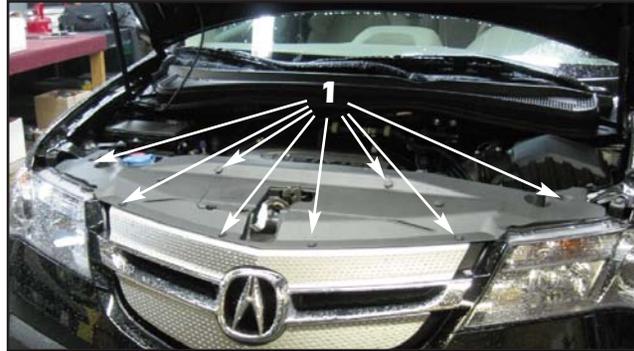


**2007-09  
Acura MDX  
Mesh Grille**  
A 16 G9P

**MADE IN  
AMERICA**  
BY AMERICAN WORKERS WITH  
EXPERT QUALITY CRAFTSMANSHIP

## "Heavy" Mesh Part #1406-0104-07

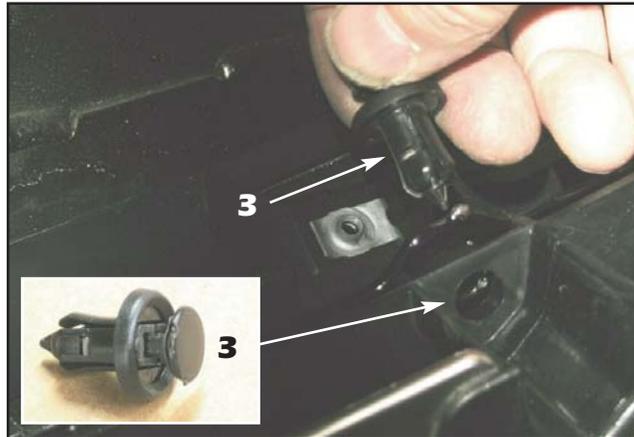
Quantity	Description	Part No.
1	<b>Mesh Grille Complete - Upper</b> (Includes):	*****
	12 Gage Stainless Steel Mesh Surround	1406-0034-07
	"Heavy" Mesh Insert	1406-0040-07
	(1) Top Mounting Plate	1406-0210-07
	(14) #8-32 ESNA Half Nuts	1999-0065-00
	(1) Lower Mounting Plate	1406-0208-07
	(2) Black Rectangular Mesh Retainers	1099-0167-05B
1	<b>Hardware Kit (components listed below)</b>	<b>1406-1902-07</b>
	(1) Emblem Mounting Plate	1406-0158-07
	(2) 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
	(5) #8 x 1/2" Black Truss Head Screws	3999-9035-00



1. Remove the radiator support cover by lifting straight up to release the clips and remove the cover (to be reinstalled).



2. Remove the top 10mm fasteners retaining the grille (one per side).



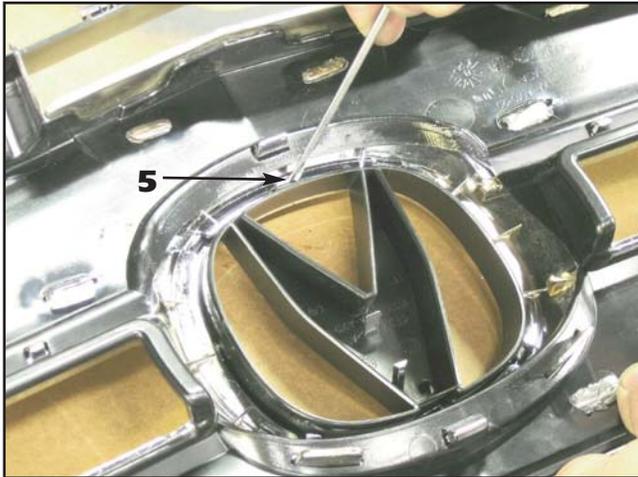
3. Use a small flat blade screwdriver to pry down on the center of the lower push pins, separating the grille from the bumper cover.

### IMPORTANT!

The lower tabs are close tolerance with the bumper cover slots and require effort on your part to release. Carefully unclip one tab at a time, working your way from one side to the other.



4. Once the lower push fasteners are removed, pull the grille forward and remove it from the bumper cover.



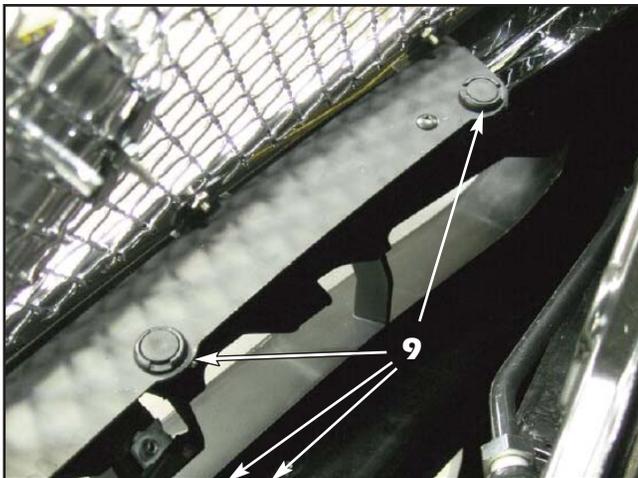
5. Remove the factory Acura emblem from the factory grille. The emblem is secured with tabs. Use a small flat blade screwdriver to pry the tabs from the mounting slots.
6. Once the emblem is removed, break off the outer four (4) mounting tabs from the back of the emblem (not shown).



7. Install the supplied double faced tape to the back of the factory emblem and adhere it to the supplied emblem mounting plate (as shown).



8. Using the supplied large black plastic washers, #10 S.S. lock washers and #8-32 S.S. hex nuts, install the emblem onto the mesh grille, making sure the emblem is perfectly centered in the recess.



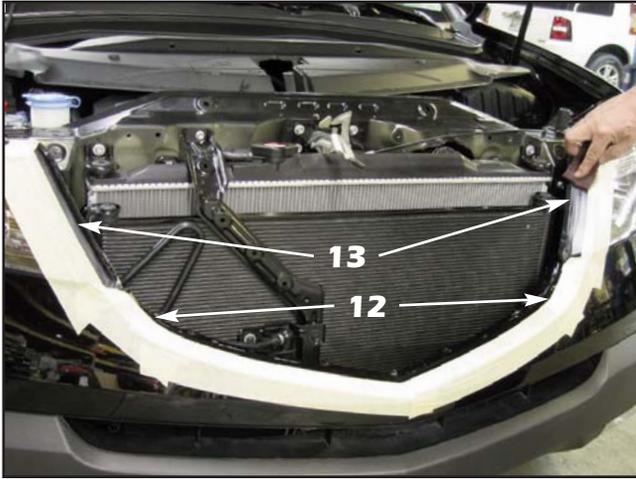
9. Align the Mesh grille into place and reinstall the lower push pins removed in Step 3.



10. Use an awl or similar pointed tool to mark the hole locations onto the bumper cover, then remove the push fasteners and grille from the bumper cover.



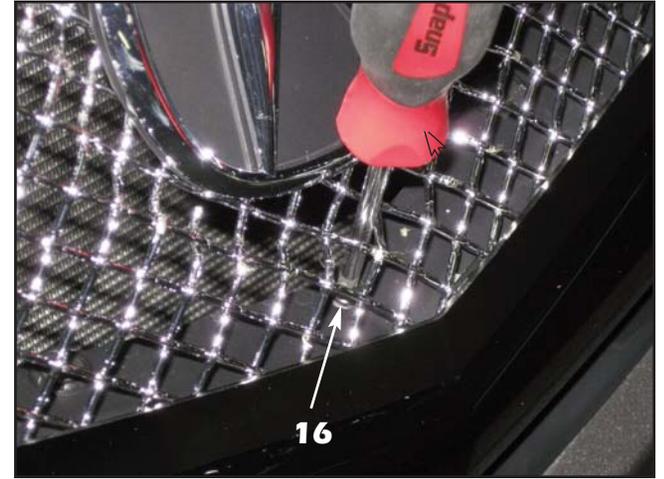
11. Use a 3/32" drill bit to drill holes through the bumper cover were marked in the previous step.



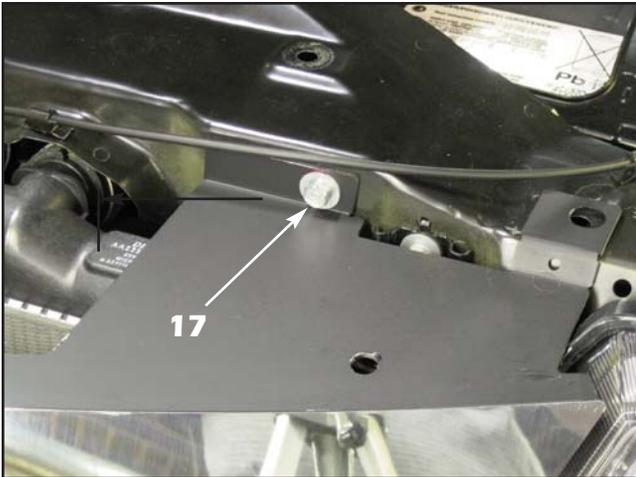
- 12. Apply masking tape to the painted bumper cover at the grille opening.
- 13. Tape in 3/4" from the edges of the headlight assemblies that will be visible through the mesh grille and use a scotch brite pad to scuff the clear plastic lenses.



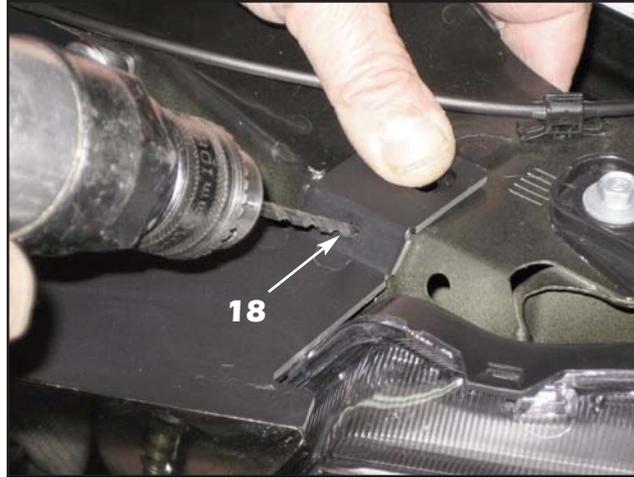
- 14. Paint everything inside the grille opening with flat or semi-gloss black paint that would be visible through the mesh grille, including the portions of the headlights scuffed in the previous step.



- 15. Align the mesh grille into place and install the factory lower push fasteners.
- 16. Once the push fasteners are installed, install the supplied black truss head screws through the holes drilled in Step 13.



- 17. Reinstall the 10mm hex head bolts removed in Step 2.



- 18. **IMPORTANT:** If the outer edges of the mesh grille's top plate is not tight against the radiator support panel, use a .125" (1/8") drill bit and drill through the existing hole in the top plate (where shown) and install the supplied black truss head screws. This step is not necessary if the top plate is already tight against the support panel.



- 19. Reinstall the radiator support panel cover, reusing the factory hardware removed in Step 1.



9. Finished installation.