

IMPORTANT: PLEASE RETAIN THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE



2006-10
Chrysler P.T. Cruiser
"Heavy" Mesh &
"Q" Grilles

J 19 G9R



"Heavy" Mesh Part # 1200-0104-06

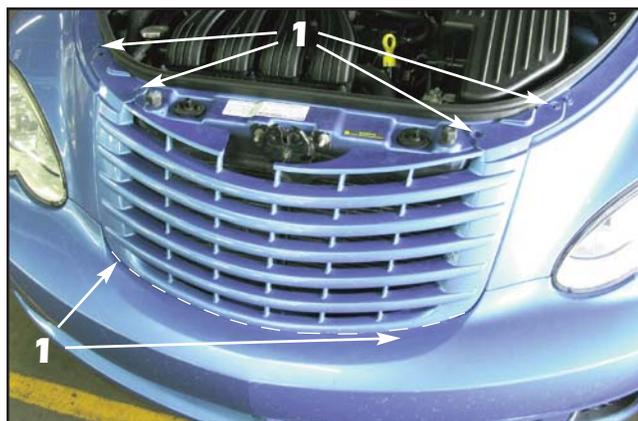
Quantity	Description	Part No.
1	Upper Mesh Grille (includes):	*****
	Upper Mesh Surround	1200-0034-06
	Upper Mesh Section	1200-0040-06
	Powder Coated Top Mounting Plate	1200-0210-06
	Powder Coated Lower Retainer w/Pins	1200-0049-06
	(12) #8-32 ESNA Half Nuts	1999-0065-00
1 Set	Lower Mesh Grille Surrounds	Right 1200-0022-06 Left 1200-0023-06
2	Lower Mesh Sections	1200-0041-06
1	Hardware Kit (components listed below):	1200-1902-06
	(2) 1/16" Alignment Shims	1999-2134-00
	(2) M6 x 1.0mm Hex Bolts	1999-0068-00
	(2) 1/4" Lock Washers	1999-1950-00
	(16) #6 x 3/4" Torx Pin Head Screws	1999-0108-00
	(1) Torx T-10 Pin Head Tool	1999-0107-00
	(1) Upper Grille Hole Location Template	1200-0039-06
	(4) Black Cable Ties	1999-0301-00

"Quarter x Quarter" Part # 1200-0185-06Q

Quantity	Description	Part No.
1	Upper "Q" Grille (includes):	*****
	Upper "Q" Grille Section	1200-0184-06Q
	Powder Coated Top Mounting Plate	1200-0210-06
	Power Coated Lower Retainer w/Pins	1200-0049-06
	(10) #8-32 ESNA Half Nuts	1999-0065-00
1	Lower "Q" Grille - Left	1200-018Y-06Q
1	Lower "Q" Grille - Right	1200-018Z-06Q
1	Hardware Kit (components listed below):	1200-1902-06
	(2) 1/16" Alignment Shims	1999-2134-00
	(2) M6 x 1.0mm Hex Bolts	1999-0068-00
	(2) 1/4" Lock Washers	1999-1950-00
	(16) #6 x 1/2" Torx Pin Head Screws	1999-0109-00
	(1) Torx T-10 Pin Head Tool	1999-0107-00
	(1) Upper Grille Hole Location Template	1200-0039-06

Important information before you begin:

This E&G grille installation kit includes grille hole location template(s) to drill mounting holes in the vehicle. Before marking or drilling any holes into the vehicle, you **MUST** verify that the template(s) provided in this kit match the mounting pin locations on the grille(s).



1. Open the hood and remove the four 10mm factory bolts, two each side at the top corners of the grille. Use a grease pencil to mark the bottom edge of the grille (see dashed line).

2. Once the top bolts are removed, push down on the sides of the factory grille where it aligns with the front fenders to release the side retaining clips.

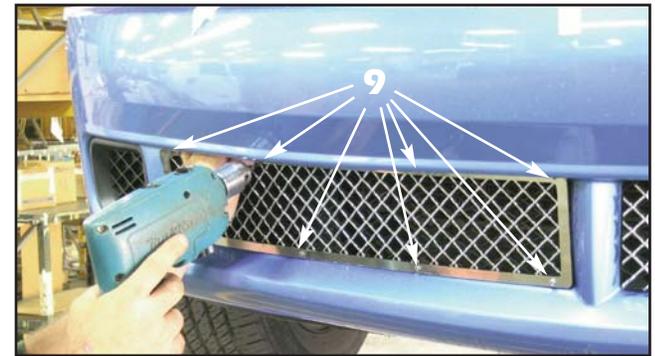
3. Pull the grille towards you slightly to clear the side retainers and lift the grille straight up to remove.



4. Use masking tape to tape up the edges of the fenders and 1/4" inside the edge of the grille return. Paint everything (as shown) inside the grille opening flat or semi-gloss black prior to mesh or "Q" grille installation.



5. **For Mesh Grille Installations:** Align the lower mesh grille sections into place over the existing lower factory grille insert and use the cable ties to hold the mesh sections in place for the following surround installation procedure.

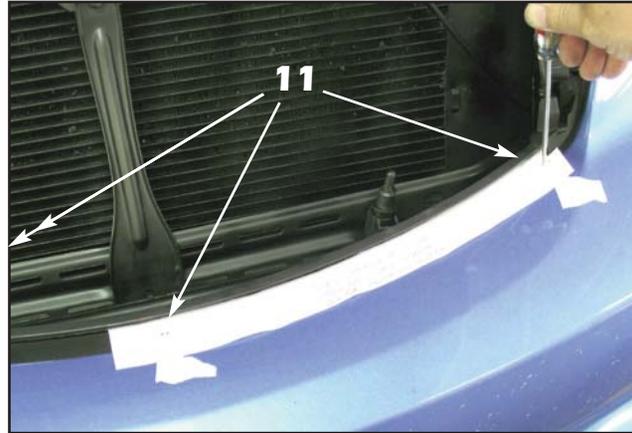


6. **For Mesh Grille Installations:** Align the stainless steel grille surround over the mesh sections, allowing the surrounds to overlap the painted bumper cover at the outside edges. **For "Q" Grille installations:** Align the "Q" grille sections over the factory grilles, allowing the surrounds to overlap the painted bumper cover at the outside edges.

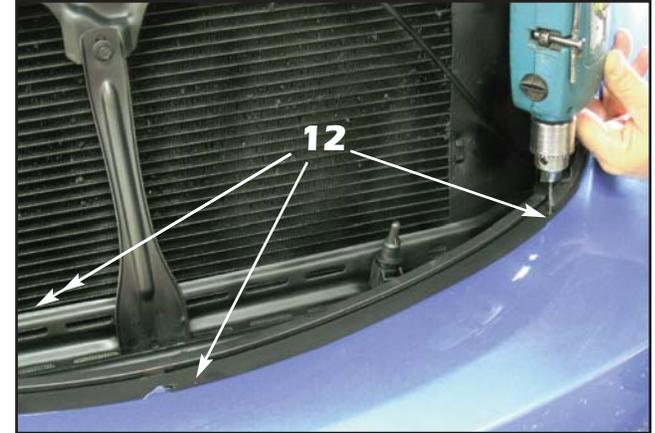
7. Use a 1/16" drill bit to drill through the mounting holes one at a time and install a #6 x 3/4" Torx pin head screw. Continue this until all lower mounting screws have been installed.



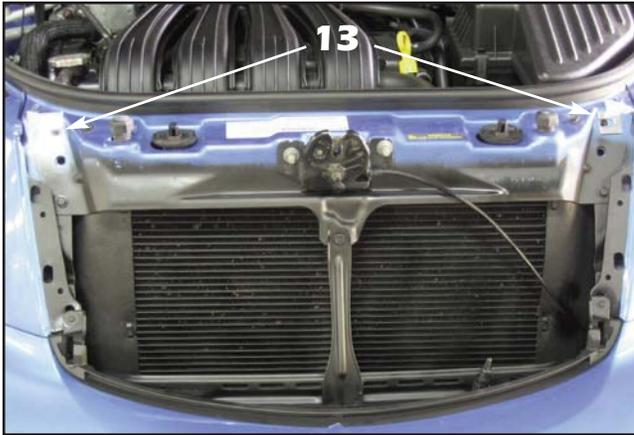
8. **For Mesh Grille Installations:** Once the lower grille is installed, cut off the cable ties installed in Step 5.



11. Cut out, align and tape the supplied hole location template onto the bumper cover, making sure you slide the template as far back as it will go. Use an awl or similar pointed tool to mark the hole locations onto the bumper cover. Remove the template, flip the template over and mark the hole on the opposite side.



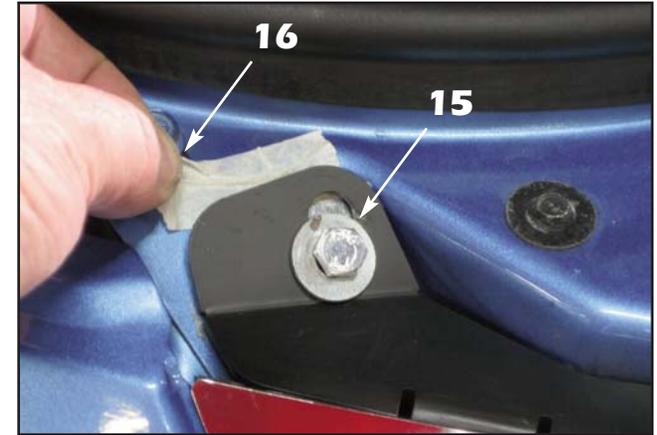
12. Use a 1/8" (.125") drill bit to drill the marks made in the previous step, then use the drill bit to connect the holes, making a mounting "slots" for slight left to right adjustments.



13. Use a small piece of masking tape to hold the supplied 1/6" alignment shims over the upper mounting holes (where shown). The tape will keep the shims in place during upper mesh grille alignment.



14. Align the upper grille into place (mesh shown, "O" similar), making sure the mounting pins across the bottom of the mesh grille fit into the slots drilled in the bumper cover.



15. Install the supplied flat washers, lock washers and M6-1.00mm metric bolts and hand tighten.
16. Close the hood and check for alignment between the hood and the top of the mesh frame. If the grille is out too far, remove the shims. If the grille is properly aligned, remove the tape securing the shims and tighten the bolts.



17. Finished Installation.