

License Plate Relocation

Installation Instructions

Fits: 2016+ Miata

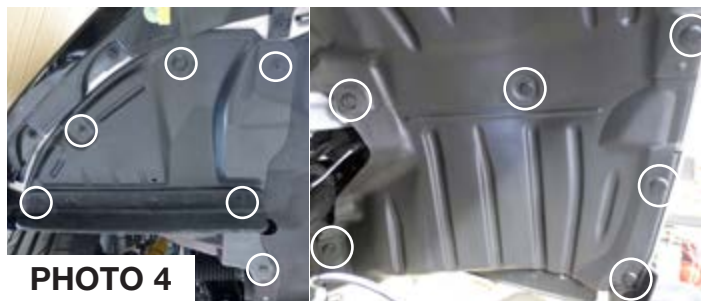
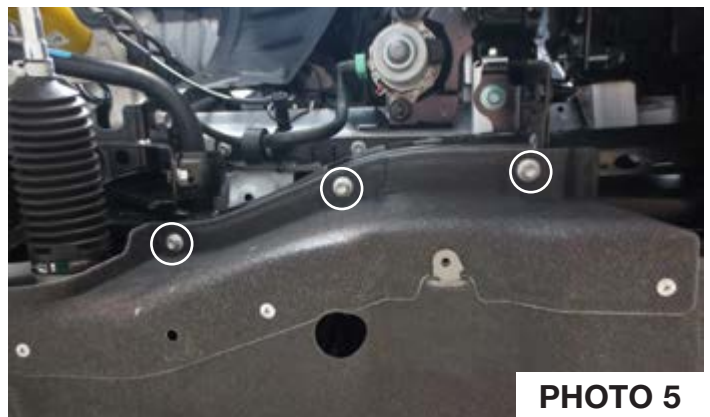
PART # 910-745

Tools required:

- Ratchet
- ¼" Ratchet
- Sockets: 8mm, 10mm
- approx 10" ¼" Ratchet Extension
- 6mm Allen Key
- 5/32" Allen Key
- 12mm Wrench
- 13mm Wrench
- 17mm Wrench
- Small Standard (flat-tip) Screwdriver
- Painters Tape
- Floor Jack
- Jack Stands
- Wheel Chocks

1. Park the car on a hard level surface, set the emergency brake, and put it in gear. Place wheel chocks behind both rear tires, and ensure that there will be enough room to safely work around the vehicle.
2. Use a floor jack to raise the front of the car off of the ground and then support it with jack stands. Reference the factory service manual for the proper procedure to lift the vehicle.
3. Locate the front section of the passenger fender liner. The fender liner attaches to the bottom of the front bumper cap, and goes back to midway up the wheel well. Take note of the locations of the clips and screws securing it to the car.

5. Unbolt the three 10mm bolts on the passenger side of the under tray.



6. To prevent damage from sliding tools and parts through the grille during installation, use painters tape to cover the grille and the exposed parts on the bumper cap.



4. Remove the eight clips, and four 8mm screws. The clips are released by gently prying out the center with a small Standard (flat-tip) Screwdriver and then pulling on the outside edges. Gently pull down to remove the fender liner from the vehicle once the fasteners are removed.

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7. A silver 10mm bolt, used for securing part of the radiator ducting, will be visible when looking through the top passenger side corner of the grille. Remove this bolt with the ratchet, 10" extension, and 10mm socket. Set the bolt aside for later use.



PHOTO 7

8. The next bolt to unfasten is located approximately three inches directly below the silver bolt that was just removed. Move the loose section of the under tray out of the way and access the bolt through the bottom of the vehicle with the ratchet and 10mm socket. Set the bolt aside for later use. Shown below are both bolts.

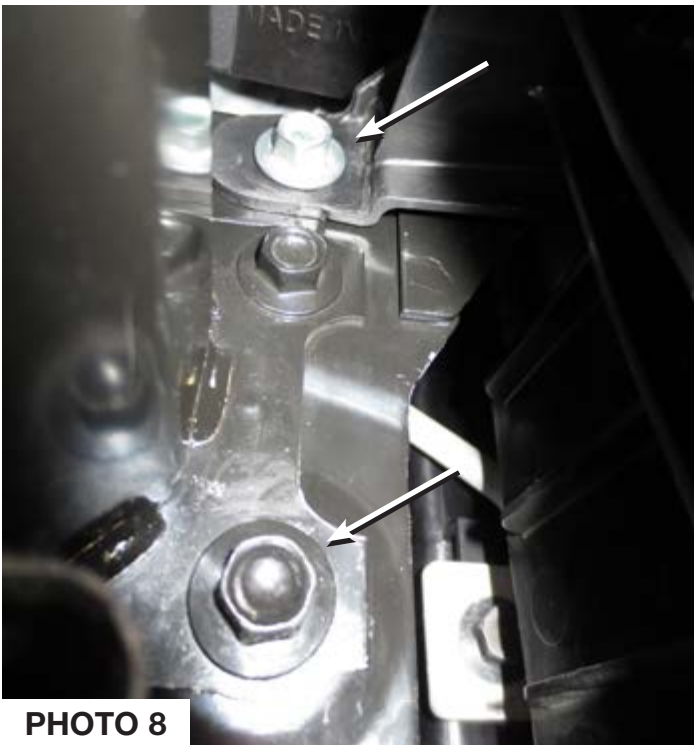


PHOTO 8

9. Push the rear of the top bracket, the end with a single bolt hole, through the top slot in the grille with the ends pointed down.



PHOTO 9

10. Bolt the top bracket and radiator ducting into place using the silver bolt, but do not fully tighten to allow movement of the bracket.
11. Bring the lower bracket in through the opening made by the fender liner. Line the hole in the bottom of the bracket, the end with the acute bend, up with the lower bolt hole. Use the original painted black bolt to loosely secure the lower bracket.



PHOTO 11

12. Use the supplied M8 bolt and nut to loosely attach the top and lower brackets. Use 12mm and 13mm wrenches, but do not fully tighten.
13. Tighten the bolt for the top bracket first, then the lower bracket, and then fully tighten the nut and bolt attaching both brackets.
14. There are three holes in the license plate mount and two in the top bracket, find the two holes that will put the license plate in the preferred location.

- Put the license plate mount in position on the bracket, and verify that the mount is slightly angled toward the passenger side of the vehicle. Install the mount to the bracket with the included M10 button head bolt and nut using a 6mm Allen key and 17mm wrench.



PHOTO 15

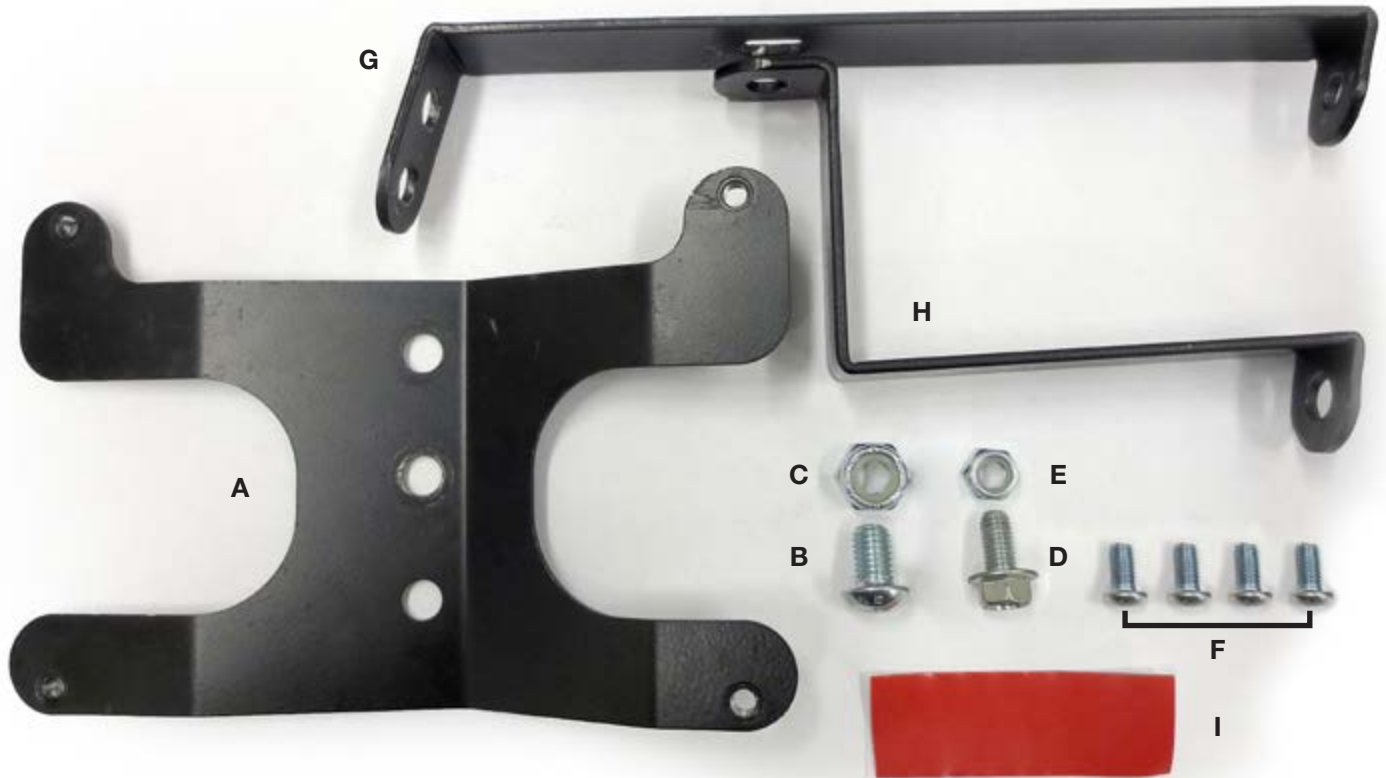
- Attach the front license plate and frame to the mount using the included bolts and a 5/32" Allen key. If the frame or plate does not allow all four bolts to be used, use the double sided tape included to secure the lower section of the plate.



PHOTO 16

- Replace the three bolts for the under tray, reinstall the front passenger fender liner, and remove the tape from the grille.

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Bill of Materials

Ref	QTY	Part No.	Description
A	1	772-447	FRONT PLATE BRACKET
B	1	770-972	BHCS, M10 X16X1.5
C	1	051-080	NUT, NYLOC, M10 X 1.5
D	1	051-860	BOLT,HEX FLANGE,M8 X 1.25 X 16
E	1	770-591	NUT, NYLOC, M8 X 1.25
F	4	772-520	BHCS,1/4-28 X 1/2, ZINC
G	1	772-906	RELOCATION, BRACKET, MAIN
H	1	772-907	RELOCATION, BRACKET, SUPPORT
I	3	051-642	TAPE, 3M SCOTCH DOUBLE SIDE