

MX5THINGS DRL HARNESS 25-91210



Thanks for purchasing our MX5things DRL module. If you have any questions during installation or suggestions for improvement to the product or the instructions - please don't hesitate to call or email.

WARNING: Not everyone can perform every installation. It is critical that you be honest with yourself in regards to your ability. We're more than happy to help, but there are only so many things we can do from the other end of a phone / computer. If in doubt, discuss the install with us before you dive in. Improper installation could cause injury and / or death!

Required tools:

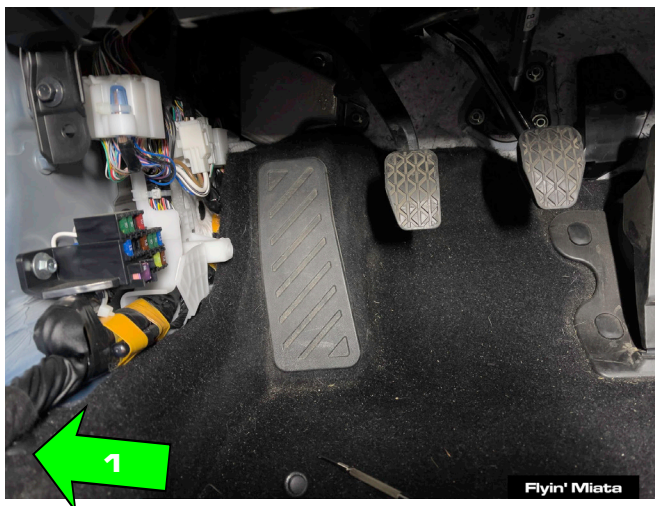
- 10mm socket & ratchet
- Phillips screwdriver
- Small flat blade screwdriver or small interior trim panel tool
- Razor blade (optional)
- Electrical tape (optional)

1. On the driver side, remove the floor mat and lower plastic door sill. The sill removes by pulling straight up on either end.

2. Remove the fuse box cover/kick panel. Use the flat head screwdriver (or trim removal tool) to remove the plastic rivet near the clutch pedal. Pull the trim panel back towards the rear of the car to pop it out of place.

3. Unbolt the gas pedal assembly by first removing the two plastic covers with a small flat blade screwdriver, then remove the two bolts using a 10mm socket-no need to disconnect the electrical connector on the pedal. Push out of the way towards the seat.

4. Remove the small plastic screw-in retainer on the door sill using the Phillips screwdriver (1, under the wiring harness) and carefully peel the carpet back to reveal the Styrofoam under the pedals.



5. Remove the plastic screw-in retainer holding the Styrofoam down with a Phillips screwdriver (2, shown on the previous page). The Styrofoam is VERY fragile, so take care when moving it. There is a good chance you will break the Styrofoam at some point during this install. As long as it doesn't get broken excessively, you won't notice it once everything is reinstalled.

6. Carefully slide the Styrofoam down out of the way to reveal the nuts holding the metal harness cover in place (3).

7. Remove the two nuts with a 10mm socket, and remove the metal harness cover.

8. Remove the top right plug (4), and install the MX5Things harness.

9. Before reassembling anything, go ahead and test out the lights.

10. If the lights function as desired, reinstall everything in the reverse order of removal, and remember to be careful with the Styrofoam. That is it. You're done.

Adding/removing brightness control:

Brightness control refers to the dimming of the DRLs when the headlights are on. By default, a jumper is installed on the circuit board, which results in the setting "without brightness control." This means the DRLs will remain at 100% brightness when the headlights are turned on. If you wish to add brightness control (have the DRLs reduce to 50% brightness when the headlights turn on), you will need to remove the jumper. The jumper is located on one end of the heat-shrink-covered circuit board (5). It can typically be removed by hand, but being so small, a pair of pliers can make removing the jumper a bit easier. The jumper body is plastic, so take care not to damage it. If you ever wish to turn brightness control back off, simply reinstall the jumper onto the two open pins (6).

