

Flyin' Miata

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Aluminum Race Pedals Installation Instructions

Tools required:

Drill	3/16" drill bit
Phillips head screwdriver	1/16" drill bit
9mm / 11/32" wrench	Center punch
3/32" Allen wrench	

Warning: Make sure you wear safety glasses during this installation.

1. Remove any factory rubber or factory metal/plastic sport covers or any other aftermarket pedal covers from the brake, clutch and/or gas pedal when and if applicable. Most factory rubber covers will pull right off. Some factory metal/plastic sport pedal covers have rivets which must be drilled out with a 1/8" drill bit to remove the cover (do not drill through the pedal yet).

2. Put masking tape on the brake and clutch, and mark the mounting holes using the aluminum pedals as a template. Make note of where the rod is welded to the back-side of the pedal pad in relationship to the holes in the billet cover. Align the billet covers in such a way that after you drill through the pedals there will be room to install and hold the nuts on the back side of the pedals.



3. Using your center punch and hammer, punch your mounting holes marked on the brake and clutch. Use the 1/16" drill bit to drill pilot holes, followed by the 3/16" bit. Mount the brake and clutch using machine screws and lock nuts.

4. Put masking tape on the footrest. Using the aluminum cover, mark your mounting holes. Remove aluminum cover. Drill pilot holes with 1/16" drill bit. Tap the holes with the pointy self tapping screws. Remove screws, put pedal into position, and attach using self tapping screws.

5. Slip the gas pedal extension onto the left side of the gas pedal. It goes behind the pedal, not in front of it. Line the holes in the extension up with the appropriate holes in the gas pedal, and use the machine screws and lock nuts to secure it.

Check that all pedals are securely attached using all mounting locations.

Make sure all pedals have adequate clearance between adjacent pedals and floor covering.

After driving, recheck all pedals to make sure they are secure.

NOTE: the gas pedal is typically smooth so that your foot will slide across it.