

REV 4 - Adjustable Gas Pedal System

986/997/991/981/Pano

READ BEFORE INSTALLATION

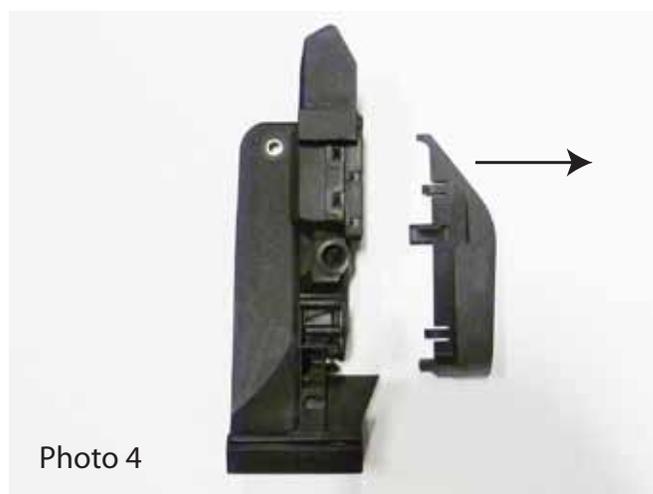
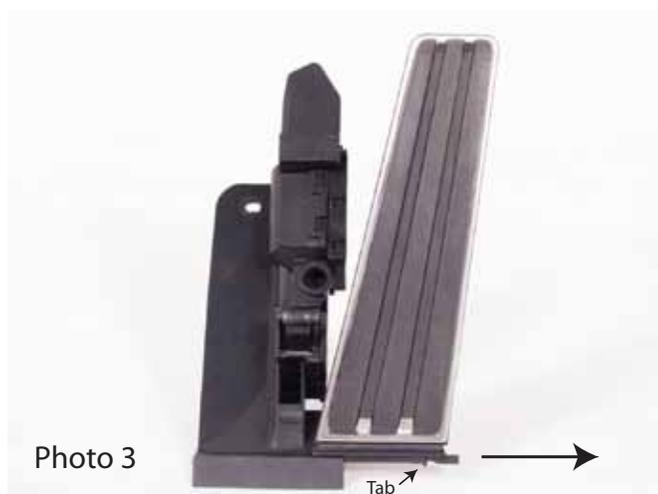
The use of any Rennline product is the sole responsibility of the end user. Rennline Inc. accepts no responsibility for warranty voids or damage resulting from the use of these products. Due to the varying location of wiring harnesses and other components, carefully inspect any area prior to drilling. All Rennline products are intended for off road use and should be installed by a qualified automotive technician.

Check to make sure you have all parts listed prior to installation. If anything is missing contact us immediately.

- (1) Base Plate
- (2) Tall Lifter Pads
- (1) Short Lifter Pad
- (1) Upper Pedal Cover
- (1) Lower Pedal Cover
- (1) Upper Pedal Extension
- (1) Lower Pedal Extension
- (1) Pedal housing
 - (2) Bushings - MC2938T2
- (1) Hinge Bracket
 - (1) Hinge Shaft MC91125A503
 - (2) 10/32 X.5" S/S Locking Cap Screws MC93705A264
 - (2) #10 S/S Washers - MC92141A011
 - (1) Plastic Bushing .25" MC90295A140



- (4) Black S/S Button Head Cap Screw 10/32 X.325" - MC97763A231
- (4) S/S Cap Screw 10/32 X .875" - MC92196A273
- (4) #10 S/S Washer - MC92141A011
- (3) S/S Cap Screw 1/4-28" x .75" - MC92196A321
- (1) J Nut 1/4-20 - MC90542a242
- (1) S/S Flat Head Cap Screw 1/4-20 x 5/8" - MC 93791A552
- (1) S/S Cap Screw M6 x 22 MC 91292A073



1. Remove the screw at the top left corner of the pedal assembly (photo1). Slide the assembly up a 1/2" and pull the assembly toward the seat. Disconnect the wiring harness and remove the entire assembly from car.
2. Pull the pedal pad away from the pedal body disconnecting the linkage. Don't be afraid, pull. (photo 2)
3. Press the tab on the bottom of the base and slide the pedal pad off the right side. (Photo 3) Note: This pedal pad will no longer be used.
4. Remove the side plate from the pedal body. (Photo 4) Note: This will no longer be used.

Turn the page.

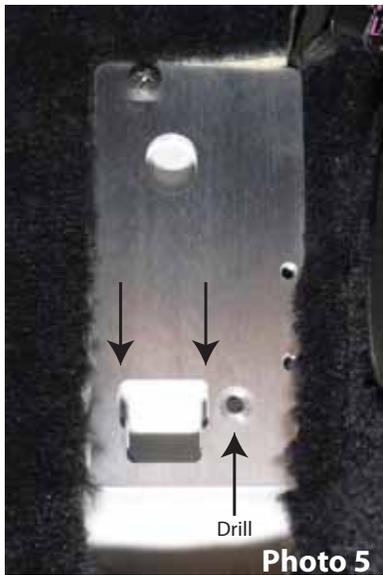


Photo 5



Photo 6



Photo 7



Photo 8

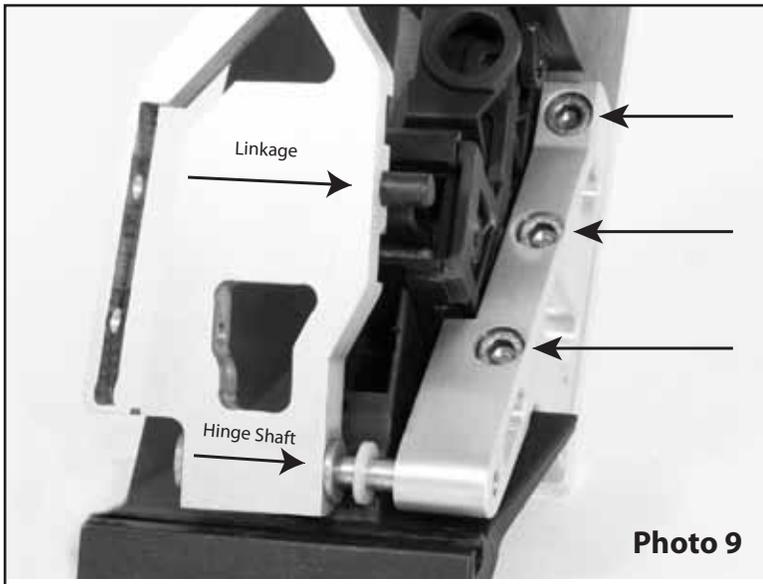


Photo 9

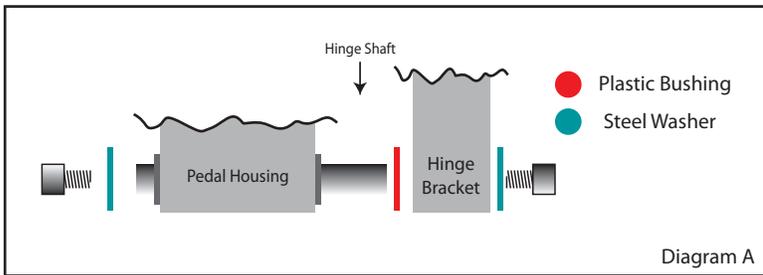


Diagram A

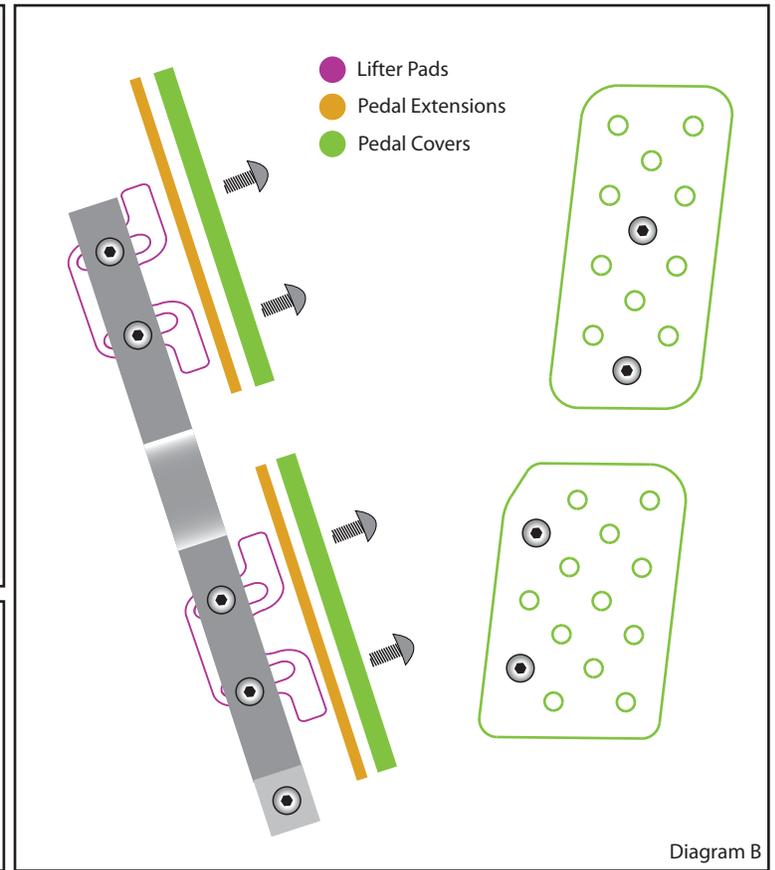


Diagram B

5. Using the screw that you removed in step 1, attach the aluminum base plate to the car. Align the T slot in the plate with the T slot in the floor. Mark the hole location to the right of the T-slot and drill using a 1/4" drill bit. (photo 5)
6. Remove the base plate and install the J nut. (photo 6)
7. Re-install the aluminum base plate using the supplied flat head cap screw into the J nut.
8. Slide the factory pedal body into the T slot on the installed aluminum base plate and secure using the supplied M6 Cap Screw. (Photo 8)
9. Attach the aluminum hinge bracket to the base plate using the supplied (3) 1/4-28 Cap Screws. (photo 9) The photo shows this out of the car just for an easier view. You will be installing yours in the car.
10. Slide the pedal housing onto the hinge shaft making sure that the linkage is also engaged into the housing (photo 9) See diagram A for hardware configuration.
11. Install Lifter Pads, Pedal Extensions(if desired) and Pedal Covers as shown in diagram B using the supplied (4) 10/32 x .875" cap screws and washers and (4) 10-32 x .325" black button head screws.
12. Adjust pedal to your ideal positioning for heel toe. Depending on the height of your brake pedal (largely affected by the brake setup on the car) It may be necessary to adjust the height of your throttle pedal. This can be done in up to 3 ways. Adjustment of the throttle linkage (some vehicles), use of the adjustable upper lifter pad, or by using the small non-adjustable upper lifter pad. After making adjustments, ensure that either the throttle stop or pedal upright is limiting pedal travel when fully depressed, and not the throttle cable. Adjust the throttle stop as needed.
13. Press the pedal several times to make sure that everything work smoothly. Inspect all hardware and components to insure that everything is tight and assembled as described in these instructions. If something does not seem correct, contact us immediately prior to driving the car.
14. Like all critical components on your car, thoroughly inspect this pedal for proper operation prior to all track or driving events.