



Ireland Engineering
2086-B Central Ave.
Duarte, CA 91010

Contact: 626-359-7674 (Mon.-Fri. 9-5)
athorum@iemotorsport.com

**Disclaimer. We are not responsible for any damages or injury that is incurred during installation and use of this product. It is understood that the installer is a professional (with applicable ASE certifications) and abides with standard safety protocols while working on automobiles. Any warranty does not cover installer errors. If the installer has any questions they are welcome to call or email. For a complete list of our policies please visit www.iemotorsport.com/policies

Thank you for purchasing our Billet Aluminum Accelerator Pedal!

First step is to remove the old pedal and hardware from the pedal rod, including the old nubs and bracket from the floor pan.

Next step you will want to mount the bearing(s) on the pedal rod. The pedal rod is 8mm but it is not a precision piece so it may need some light sanding. Two bearings are included but you can use only one if you wish and save the other for later. The bearings are held in place by either the collar with set screw or the plastic sleeve. Slide the bearings on until they reach the bend in the pedal rod and can't go on further, then keep them in place with either of the two methods provided that you desire.

Once the bearing(s) are in place you are ready to mock up the pedal. Get it situated so everything looks square and you have full range of the throttle. Remember the throttle can be adjusted as well afterwards just outside the pedal box and at the throttle rod. Once you have it where you want it mark and drill the holes. Note that the pedal may not be sitting flush on the floor pan at this point which is O.K. After the holes are drilled you may want to pound out the floor pan slightly to get a flatter surface for the pedal, but note that once the three bolts are tightened down the floor pan will be made flat by the torque of the bolts. Now mount the base plate with the two bolts going through from the top and the shorter one threading in from underneath the car. The reinforcement plate mounts underneath the car in effect sandwiching the floor pan between it and the base plate. Grab a friend to make light work of this step.

Afterwards test your pedal. It may be sticking which may indicate you need to slightly tweak your pedal rod or make some other adjustment (Two washers are included for adjustment of the bearing bracket). This installation may require a lot of fiddling around to get everything to match up just right. Note that you can leave the base plate of the pedal bolted in while you remove the top portion with the through bolt, which may save a lot of time and energy when getting everything situated. Also note that in the future should you need new bearings or bronze bushings we can supply them for you.