NOTE: Installation of the Floor Mounted Gas Pedal requires a 36" long throttle cable. Lokar’s Hi-Tech 36" Throttle Cable is Part No. TC-1000HT36. Before installation, be sure to have the 36” long Lokar throttle cable.

Step 1: Locate desired mounting location. The bottom of the pedal should be parallel with the floor.

Step 2: Remove gas pedal pad from mounting assembly and lay it flat at the desired pedal location and angle. Mark its position with tape or marker. (Mark bottom and one side). Fig. 1

Step 3: Remove gas pedal pad from floor.

Step 4: Before drilling any holes, check pedal position for comfort and check for bracket and cable clearance under the floor. Make sure everything is clear before drilling through the floor. (Fuel lines, coolant lines, exhaust, trans, etc.)

Step 5: Use cable mounting bracket for a template. Flip the bracket so that the mounting holes are flat on the floor.

Step 6: Line the bracket up parallel with the mark for the side and up ¾” from the mark for the bottom. Fig. 2

Step 7: Transfer punch or mark holes and rectangular cut out through bracket onto floor. Drill four 3/16” mounting holes then cut out center rectangle for arm clearance. For best results, drill 4 corner holes in rectangle. Then cut from hole to hole with die grinder cutoff wheel. Fig. 2

Step 8: Test fit for proper location, angle and clearance.

Step 9: Remove splined triangular side plate from pedal arm shaft. Fig. 3

Step 10: Install pedal mounting base and arm assembly onto floor. To start, use only two of the four bolts, one in opposite corners, with cable bracket in place and install remaining two bolts when installation and positioning is completed.

Step 11: Set idle stop bolt about ¼” out. (top of bolt head to pedal arm).

Step 12: Rotate pedal arm shaft all the way clockwise and reinstall splined side plate with the long flat at the angle you want your pedal.
Step 13: Reinstall pedal pad onto base. At this point, pulling the pedal all the way up against the stop will be the idle position. Test this for clearance and comfort.

Step 14: Install Lokar throttle cable housing to Eliminator Pedal cable bracket. **Fig. 4**

Step 15: Install Lokar 36” Throttle Cable housing according to Lokar cable instructions.

Step 16: Install inner wire, attach clevis to pedal arm (Thick floors – fiberglass use outside hole. Thin steel floors use inside hole on pedal arm) and adjust – slightly loose inner wire at idle to wide open throttle. Once the wide open position is determined you must set the wide open stop on the pedal arm so you do not over stress the pedal, cable, bracket and carb assemblies.