



Pedal Cable Throttle Kits #4103 Small #4107 Large

INSTALLATION INSTRUCTIONS

NOTE: Both of these cable throttle kits are designed for flat mounting. Should your floorboard have an odd shaped configuration, we suggest you consider our #9507 firewall mount cable throttle kit.

#4103 and #4107 both have a 48" cable included. You may want a 60", 72", 84" or 96" cable instead. These are available as well as our "solid core" cables.

1. For easier assembly, clamp the throttle base in a vise.
2. Install teflon bushing to rod with shoulder against welder washer.
3. Insert rod ends into pedal and into the slot in base with the bushing end in the base.
4. Install washer and cotter pin to secure rod at pedal. **See figure 1.**
5. Install large washer, cable end fitting, small washer and cotter pin as shown in **figure 2.**
6. Shorten ends of cotter pin as much as possible with side cutters. CAUTION: Cotter pin ends must be trimmed to prevent binding on cable housing base, which will hinder the pedal operation.
7. Install clamp to cable housing end. Spread clamp slightly.
8. Secure cable housing to pedal base, at clamp, with bolt and nut. **See figure 2.**
9. Secure foot pedal and base in position comfortable at full throttle.
10. Route cable through firewall to carb/injector arm. Keep cable clear of exhaust headers, etc.
11. Install (rod or clevis) end fitting to carb/injector arm, then cable stud fitting to end fitting. Insert cable through cable stud and then tighten lock screw.
12. Locate carb/injector end housing clamp as close to housing end as possible. Best distance is with 1 inch.
13. Fabricate clamp bracket from minimum 1/8 inch strap to predetermined clamp position. Secure clamp to bracket. **See figure 3.**

NOTE: Opening and closing clamp on removal or reinstallation may weaken the clamping action. A spare clamp is included with this assembly if replacement is necessary.

