



**QUALITY... PLAIN & SIMPLE®**

### **Competitor™ Series Throttle Assembly Installation**

**Part # BAG-6148, XBAG-6148, BAG-6149, XBAG-6149**

**STOP!** Read all installation instructions before beginning installation. Please call Lokar with any questions or uncertainties that may arise during the installation.

**WARNING:** Disconnect the battery before beginning installation. Make sure the vehicle is in Park and at least one tire is scotched to prevent the vehicle from moving.

#### **IMPORTANT APPLICATION INFORMATION:**

The Lokar pedal assembly is designed for Lokar Throttle Cables. Stock style cables will not work. If the application has an automatic transmission, please purchase the appropriate kickdown kit to complete the installation. The cables and mounting brackets must be ordered for specific applications; i.e., carbureted, tuned-port, EFI, blower, etc.

### **Competitor™ Series Throttle Assembly Installation**

**Step 1:** Remove any existing throttle pedal and all throttle linkage or cables.

**Step 2:** Choose the location where the Lokar throttle assembly will be mounted.

**Step 3:** Disassemble the Lokar billet throttle pedal assembly by removing the 10-32 x 1/2" stainless flat head cap screw on the right side of the pedal assembly. **Photo 1** Pull the axle out of the cradle and pedal assembly. **Photo 2** There is an adjustable tension nut that is threaded into the aluminum housing. This nut is to set the side to side tension on the pedal assembly.

## **Competitor™ Series Throttle Assembly Installation Instructions**

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**(Step 3 cont.)**

The tension is pre set from Lokar and locked into place with a set-screw and Loctite®. It is not necessary to remove this tension nut. Pull the pedal arms out of the cradle. Use the mounting base of the pedal assembly to transfer punch the two mounting holes onto the firewall. **Photo 3** Drill two 1/4" thru holes for the pedal to mount. The pedal base is drilled and tapped 1/4-20 thread.

**Step 4:** Adjust the pedal arms to the desired angles. **Photo 4** Reassemble the throttle pedal. Install the axle through the upper and lower arms and slide it back into the tension nut. Screw the flat head screw and trim washer on the right side and tighten. Check the throttle pedal and make sure that the pedal is **NOT** binding.

**Step 5:** The upper arm will need to be pushed up against the firewall. There will need to be a 5/16 thru hole drilled in the firewall in line with the hole in the upper pedal arm. This is for the Lokar throttle cable fitting to mount. **Photo 5**

**NOTE:** Adjust the throttle pedal until the pedal touches the floor at the same time the throttle reaches wide open position. This will assure that you will not over pull the throttle.

**Step 6:** Install Lokar throttle cable assembly per instructions supplied with throttle cable.

### **Photos 1 - 5**



**Photo 1**



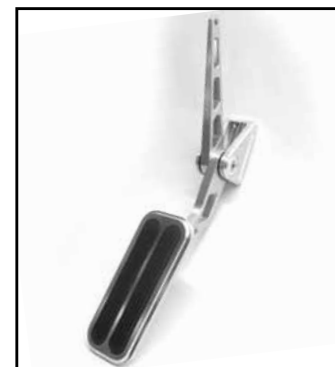
**Photo 2**



**Photo 3**



**Photo 4**



**Photo 5**