## V-Twin Mfg. Chrome Adjustable Forward Brake Pedal Fits 1991-1999 FLST & 1996-UP FLT VT Part No. 23-0472

This is a custom application and rider safety depends on proper installation. This product should only be installed by a knowledgeable and trained motorcycle technician. V-Twin Mfg. accepts no responsibility for improper installation.

## Installation Instructions

- 1. Disconnect the existing brake pedal from the master cylinder by removing the clevis pin. Save the pin, it will be reused.
- 2. Remove the hex nut and washer from the brake pedal shaft and remove the brake pedal. Save the hex nut and washer, they will be reused.
- 3. Install the adjustable pedal onto the shaft with the flat washer and the hex nut. Do not tighten the nut at this point. It is recommended that Loctite be used on the threads.
- 4. Connect the pedal arm to the master cylinder using the clevis pin and flat washer. Install a new 1/16 x 3/4 cotter pin.
- 5. The new pedal can be rotated 22 degrees forward/backward to achieve the most comfortable position. To do this, loosen the button head screw at the bottom and separate the two halves of the pedal so as to disengage the angular splines. Rotate the pedal to the desired position. Slide the two halves together being careful to fully engage the splines. Tighten the hex nut and the button head screw.
- 6. Check the pedal position while sitting on the motorcycle. Readjust the position as described above if desired. Make sure that full travel of the master cylinder can be achieved without the pedal contacting anything other than the master cylinder yoke.
- 7. Install a rubber foot pad (sold separately) on the foot pedal.
- 8. Check complete operation of pedal before road testing.

## **Parts Description**

- A. Brake Pedal Shaft
- B. Brake Pedal
- C. Master Cylinder Yoke
- D. Button Head Screw
- E. Clevis Pin

