## V-Twin Mfg. Swing Arm Bushing Installation Kit For Use On 1980-2002 FXR,FLT,FLHR Rubber Mount Type Frames VT No. 44-0671

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. Clean the swing arm bushing area from all debris.
- 2. Install the nylon bushings centered in the swing arm as shown in the drawing. The nylon bushing replaces the O.E.M. style bushing, plastic retaining ring, spacer, nylon washer and bushing ring. You will need to make a bushing spacer tube, we recommend PVC piping, to obtain the correct spacing between the nylon bushings. (see measurement listed below).
- 3. Install new rubber frame bushings based on year application. (sold separately.)
  - A. VT 31-3986 1979-81
    - B. VT 31-0442 1982-86
    - C. VT 31-0443 1987-02
- 4. Install the nylon stabilizer bushings in the rubber bushings with the eccentric holes aligned.
- 5. Replace the swing arm mounting brackets. Torque the screws to 34-42 FT.-LBS.
- 6. Replace the swing arm shaft, cup washer and nut. Torque the nut to 40-45 FT.-LBS.

