## **Important Installation Information**

The slave cylinder in this box does <u>not</u> have a bleed screw. There is a specific bleed procedure required with this slave cylinder that must be followed.

**Note:** The gold colored allen set screw on certain slave cylinders is <u>not</u> a bleed screw. If the setscrew is removed or loosened, the slave cylinder will be damaged and will not function correctly. Do not loosen or tamper with this setscrew.

The bleed procedure on this type of slave cylinder is as follows:

1) Push the slave cylinder push rod inward and disconnect both bands of the retaining strap. Let the push rod fully extend.

Note: Do not cut or discard the retaining strap.

- 2) Tilt the slave cylinder at a 45-degree angle. The master cylinder line port should be facing up and the port should be at the high end of the slave cylinder. Pour brake fluid into the slave cylinder body until full.
- 3) With the slave cylinder still at an angle, insert the master cylinder line into the slave cylinder port. There should be a replacement o-ring and retaining pin for this connection. Make sure that the new o-ring is lubricated with brake fluid. Insert the retaining pin.
- 4) If possible, hold the slave cylinder vertically with the push rod facing the ground. If the master cylinder line will not allow the slave to be positioned vertically, position the slave cylinder as vertical as possible without putting excessive pressure on the master cylinder line. The slave cylinder must be lower than the master cylinder.
- 5) Slowly push the slave cylinder push rod into the slave cylinder approximately one inch (1") while watching for air bubbles in the master cylinder reservoir. After 10-15 strokes there should be no air bubbles entering the master cylinder reservoir.
- 6) With the master cylinder reservoir cap removed, slowly push the slave cylinder push rod back into the slave cylinder and reconnect the two bands of the retaining strap. The slave cylinder is now ready to be installed on the vehicle.
- 7) The bands will break when the clutch is installed and the clutch pedal is depressed. The plastic cover over the end of the push rod must be retained. The cover acts as a lubricant between the push rod and the fork.

Note: Removing the plastic cover end from the slave cylinder pushrod can result in a no release condition.