## V-Twin Mfg. Chrome Neck Cup Kit, w/3 Degree Rake Includes Longer Stem Fits 1988-UP FXST VT No. 24-0292

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.

Be sure you can perform the installation of this frame cup set satisfactory. If you have any doubts about a successful installation you may want to let your dealer install them for you. Read instructions carefully.

## Installation Instructions:

Note: VT No. 16-1766 installer & VT No. 16-1768 remover tool for bearings or similar tools will be required for installations.

Models with 41 mm Forks:

- 1. Remove complete front fork from frame.
- 2. Remove stock upper and lower frame neck race.
- 3. Install spacer 24-0490 in upper frame neck.
- 4. Check Inside the steering head (frame neck) and be sure there is enough room for the fork stem when it is mounted in the 3° angle that your new frame cup set will provide. Remove material when necessary.
- Remove stem from stock triple tree and press the longer stem from the kit into the lower triple tree.

Note: Depending on the stock lower tree in may be necessary to purchase a new lower tree with a removable stem due to the fact the early stems were welded into the lower tree.

- 7. Install new snap ring on stem.
- 8. Install the top frame cup marked with a "T" and a "dot". Make sure the dot in the head cup points exactly to the front. You may find it easier to mark the frame neck as well.
- 9. Install the lower frame cup. Again, make sure the dot in the head cup points exactly to the front. Both "dots" on the frame cups will now be in-line with each other.
- 10. Using an 1/8" drill bit, drill 4 pin holes through lower cup into the frame 3/8". Install the (4) 1/8' roll pins through the cup into neck. Install the lower race into the neck cup.
- Install the head bearings.
- 12. Assemble the steering-head stem and front fork.

Note: Your fork will now have an extra 3° angle forward.

**Note:** That your motorcycle's ground clearance will be less depending on the type of frame (rake) you have. Also trail will be decreased. This may have an effect on handling.

Qty	VT No.	Item
1	24-0295	Cup Set with race installed in upper cup
1	12-0383	Race for lower cup
1 (only)	24-0290	Spacers for frame

Qty	VT No.	Item
1	24-0297	Longer Stem
1	12-0979	Snap Ring
4	N/A	1"x1/8" Roll Pin

Qty	VT No.	Item
1pr	12-0384	1" I.D Bearings
1pr	24-0114	Dust Cover

