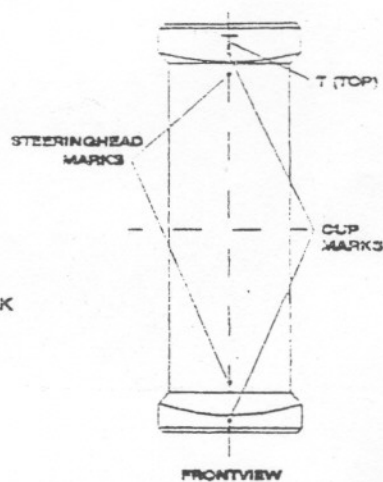


VT No. 24-0292 Chrome Raked Neck Cup Kit for 1988-up ST, 1990-up FXDWG with 41mm forks.

QTY	VT No.	Item
1	24-0295	Cup Set with race installed in lower cup with stop
1	12-0383	Race
1	24-0297	Stem (longer)
1	12-0979	Snap Ring
1pr	12-0384	Bearings, 1" I.D.
1pr	24-0114	Dust Covers
1pr	24-0290	Spacers, for frame
4	—	1" x 1/8" Roll Pins



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 you. Read instructions carefully.

Note: 16-1766 installer, 16-1768 remover tool for bearings or similar tools, required for installations.

Models with 41mm Forks

1. Remove complete front fork from frame.
2. Remove stock upper and lower frame neck race.
3. After removing front end and races on the motorcycle, align a straight edge between the frame tubes and across the bottom of the neck. Mark a straight line across the front of the neck. Install the spacers on the upper and lower cups. Drill four holes through the lower cup spacer using the existing holes in cup as a guide. Use an 1/8" drill bit. Install the upper cup in the frame with the top mark facing forward and in line with the line made earlier. Install the lower cup in the frame with steering stop tab facing forward. The line made on the neck should be in the center of the stop tab. Using an 1/8" drill bit, drill through the four holes 3/8 of an inch into the frame neck. Install the four 1/8" roll pins through the cup and spacer into the neck. Install the bearing races into the cups.

Note: Grease on the cups will make it easier to install and remove the cups for pre-assembly purposes.

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 set provide. Remove material when necessary.
5. Press stem from lower triple tree, and replace with longer VT No. 24-0297 stem.
6. Install new snap ring on stem.
7. Install the head bearings.
8. Assemble the steeringhead--stem and front fork.
9. 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.