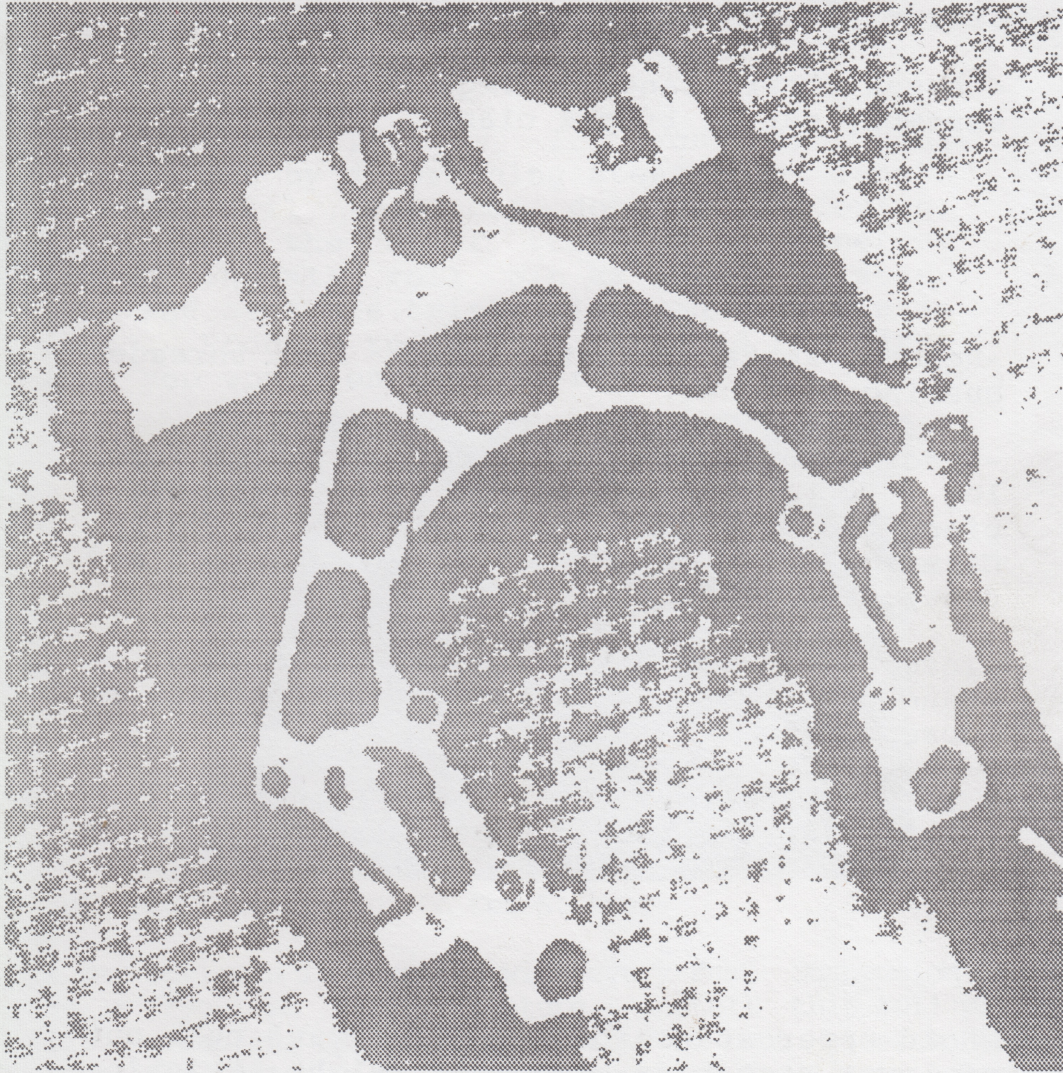


FUNK

B I C Y C L E S

Suspension Fork II MANUAL



**P.O. Box 891, Boulder, CO 80306-0891
(303) 298-1203 • FAX (303) 298-1204**

GENERAL DISASSEMBLY

-Remove wheel and disconnect brake cable.

-Clean excess dirt from suspension fork using a water dampened rag. DO NOT USE SOLVENTS. SOLVENTS COULD DISSOLVE OR DISTORT LOGO ON THE LOWER LEG.

-Carefully remove stanchion caps with a screw driver, being careful not to damage O-ring.

-Loosen upper stanchion legs and pull lower assembly out of triple clamp.

-Remove seated plastic boot from threaded bushing retainer.

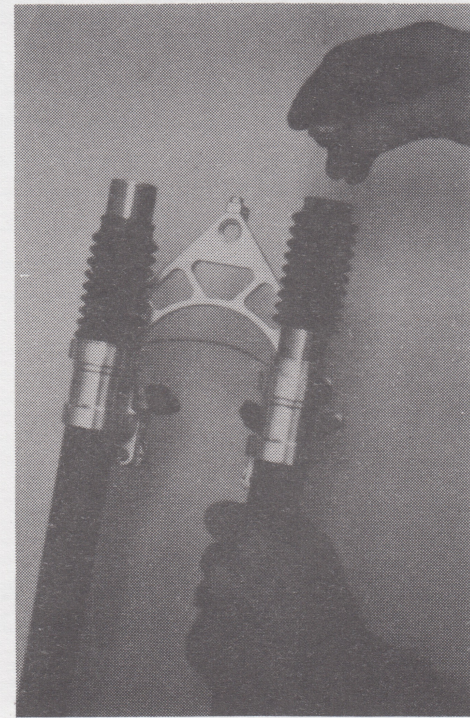
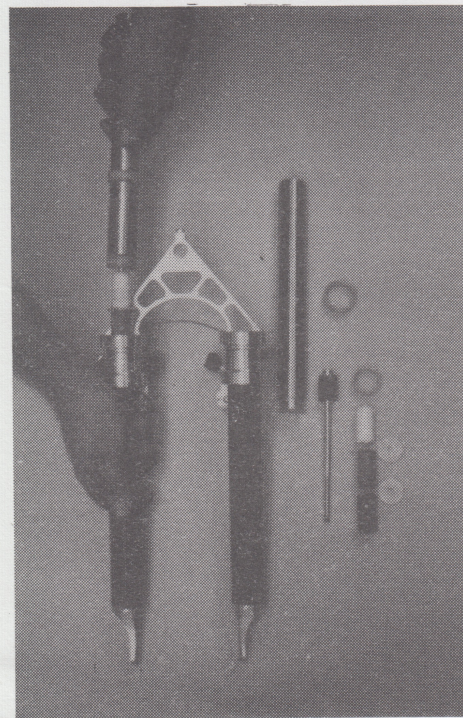
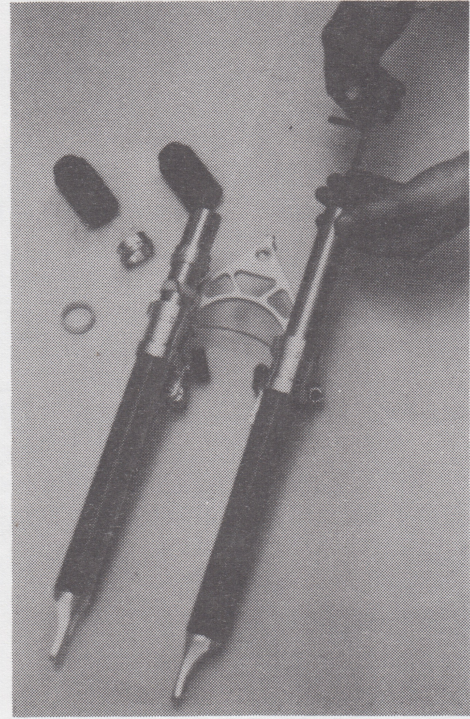
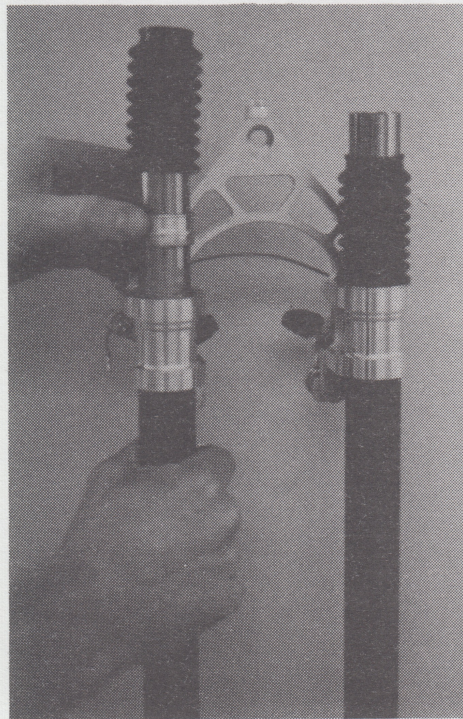
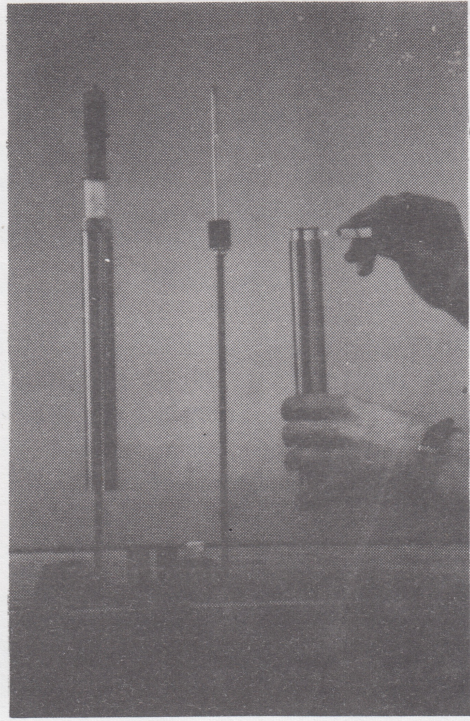
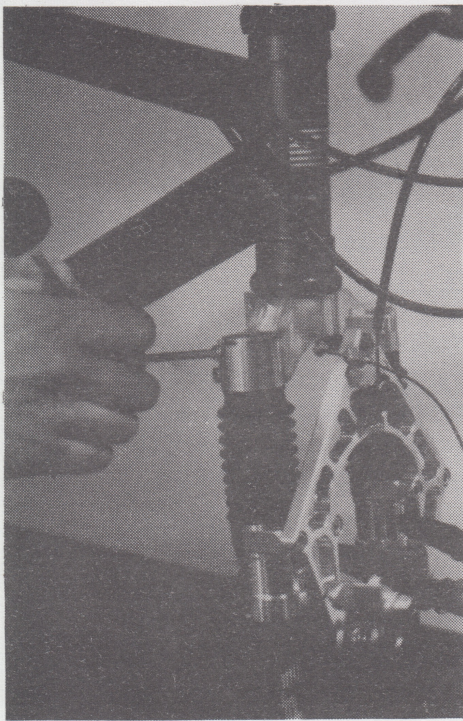
-Unscrew threaded bushing retainer from lower leg. If you can not loosen it by hand, use a piece of rubber for additional grip. Clamping or use of a tool will distort and damage the retainer.

-Insert long 5mm hex key down through top of stanchion tube and turn counter clockwise to loosen.

[1.125" Diameter Tube = Lower Stanchion]
[1.25 Diameter Tube = Upper Stanchion]

-Hold upper stanchion leg firmly and pull out of lower stanchion leg. A slight twisting motion might be required if leg does not slide freely out.

-Clean all parts completely with a dry clean rag. DO NOT USE SOLVENTS. SOLVENTS COULD DISSOLVE OR DISTORT LOGO ON THE LOWER LEG.



GENERAL ASSEMBLY

-First place a 6mm washer and a 7/8" long top out bumper on the 150mm x 6mm bolt.

-Snap the smaller bushing onto the upper stanchion leg and apply a liberal coating of grease.

-Insert 150mm bolt into the upper stanchion leg. With the bolt on the allen key, place upper stanchion leg over the bolt.

-Select bumper combination with washers between each bumper as shown.

-Apply a liberal coating of grease to the upper seal assembly where the bushing is to be fitted.

-With allen key still inserted in the stanchion leg, slide the complete assembly into the lower leg. Applying a small amount of pressure, turn the allen key clock wise to tighten. (torque 20 ft / lbs.)

-The larger bushing has a slight taper allowing it to guide into the upper seal assembly followed by the threaded bushing retainer (Install with taper down). Tighten by hand only. Use of a clamp or a tool will distort and damage the retainer. Use a piece of rubber to gain additional grip.

-Place boot over upper leg and attach to threaded bushing retainer. The boot must be secured as shown, to keep excess dirt from entering. Make sure boot seals tightly!

-Replace upper stanchion caps.

-Reconnect the completed fork assembly to the triple clamp. Tighten to 20 ft / lbs.

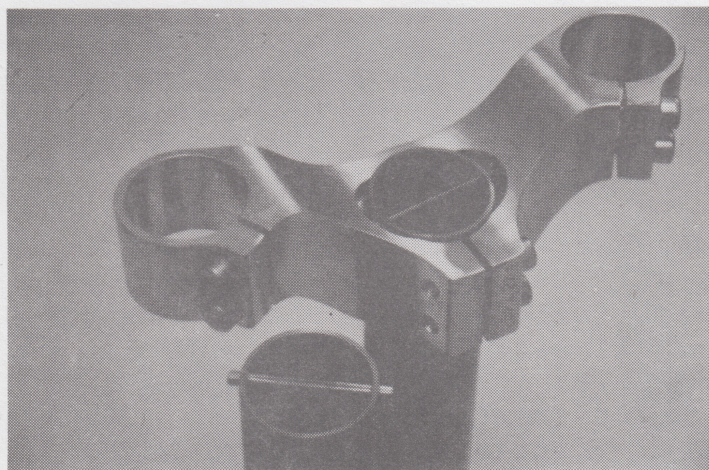
-Go for a ride.

Cutting Steerer Tube On New Bikes.

Headset installation is a critical procedure for any mechanic. So Funk Bicycles recommends that a professional shop cut your fork steerer tube. We further suggest using a pipe-cutter rather than a hacksaw to cleanly cut the steerer tube. Determine steerer tube length by the following calculation:

Head Tube Dimension	=	_____	mm
Headset Stack ht.	=	_____	mm
Funk Fork Crown Ht.	=	26	mm
Funk Fork Crown race	+=	2	mm
END TO END STEER LENGTH	TOTAL=	_____	

Installation Tip: If you find yourself overwhelmed by determining steer tube length mathematically, you can do the following; Simply cut the steer tube to a generous length, install roll pin at bottom of steer tube and seat the triple clamp on roll pin as shown. Proceed to cut the threaded end just like you would on any other fork.



Roll Pin Installation On Cut Steerer:

A 3mm roll pin is supplied with every Funk Suspension fork as a required safety feature. Install this roll pin by first measuring up 5mm from bottom of cut steerer tube. Mark the hole with a center punch to facilitate accurate drilling. Drill a 3mm hole, ensuring that the hole is straight and not over 3mm. The last step is to clamp your steerer tube into the triple clamp with roll inserted as shown.

Race Ring Installation Tips

We advise the use of a slide hammer for this procedure to insure proper fit. Before the ring is pressed on to the steer tube, check to see if the fit is tight. If the tolerance seems to close and tight, simply freeze the steer tube only. This should contract the steer tube enough, allowing the race ring to slide down. If more clearance is required, expand the race ring with heat in combination with the freezing of the steer tube. Again, use a slide hammer for best results.

FUNK BICYCLE WARRANTY

SERIAL REGISTRATION # _____

FORKS: Suspension forks carry a 2 year warranty against any manufacturing defects in materials and/or workmanship. Operation of suspension forks without properly installed boots voids all warranty. With proof of purchase, we will repair or replace, at our discretion, any defective part.

The following conditions and limitations apply to all warranty situations.

-This is a non-transferable warranty covering the original purchaser. The original retail invoice or other evidence to the date of purchase will be required.

-The return of the registration form, along with proof of purchase, within 30 days of said purchase is a condition precedent to coverage herein.

-This warranty does not cover any personal injuries, damage to or failure of the bicycle, or any other product, due to accident, misuse, neglect, abuse, improper care, improper maintenance, normal wear, or improper assembly.

-All returns must have authorization prior to return shipment.

-Labor and transportation charges are not included.

FUNK BICYCLE CORP. P.O. Box 891 Boulder, CO 80306-0891
Phone 303-298-1203
Fax 303-298-1204

WARRANTY REGISTRATION FORM

SERIAL REGISTRATION # _____

NAME _____ AGE _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
DATE OF PURCHASE _____
STORE NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____