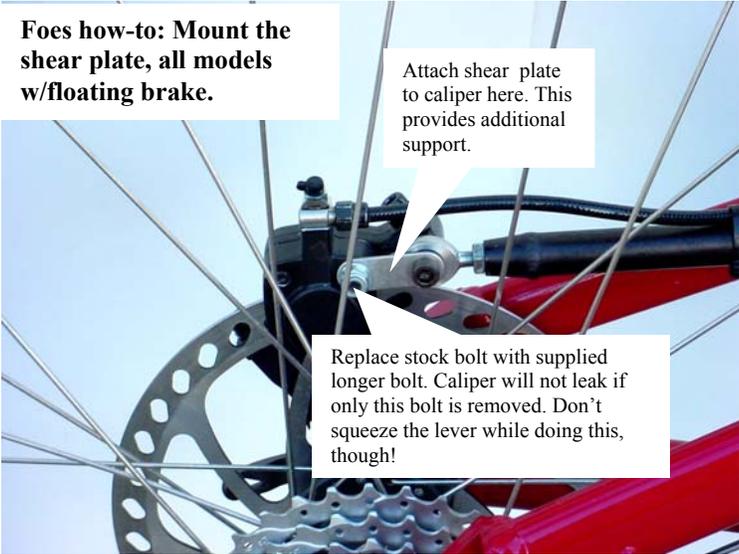




TECHNICAL GUIDE - 2003

Foes how-to: Mount the shear plate, all models w/floating brake.



Attach shear plate to caliper here. This provides additional support.

Replace stock bolt with supplied longer bolt. Caliper will not leak if only this bolt is removed. Don't squeeze the lever while doing this, though!

Floating brake mount for Hayes (MC74)

Foes models utilizing a floating rear disc “direct brake mount” for Hayes (MC74) are designed to use a “shear plate” to help further spread braking force loads over an additional anchor point.

It is not necessary to adjust the floating brake rod's length when installing Hayes brakes. Other brands of brakes which also fit the Hayes (MC74) mount size may require slight adjustments to achieve best fit.

Front derailleur size/type specifications for applicable 2003 models

<i>Model</i>	<i>Clamp Size</i>	<i>Type</i>
The Fly	34.9 mm	Bottom Swing/Bottom Pull
FXR	34.9 mm	Bottom Swing/Bottom Pull
FXC	31.8 mm	Top Swing/Top Pull
Zig-Zag	“e-type”	Bottom Pull

Tips on proper bottom bracket installation

All Foes frames use a 68 mm bottom bracket shell. Due to the many different possible bb/crank brands and offsets, we cannot provide bottom bracket spindle lengths. Additionally, some brands of bottom bracket threads may vary slightly in pitch and depth. This may require “chasing” the bb threads using the proper taps (and skills). **If your choice of bb does not thread in by hand do not try to force it in.** Every Foes frame's bb threads are inspected before shipping using a “go/no-go” precision thread gauge. This allows for precise installation of major bb brands such as Shimano; as stated before, this can vary from brand to brand. Foes dealers have the technical knowledge to properly recommend and install most any make of bottom bracket/crank combinations. We take extra time and care to ensure each frame is shipped with perfect threads. **Damaged threads are NOT covered under our warranty.**

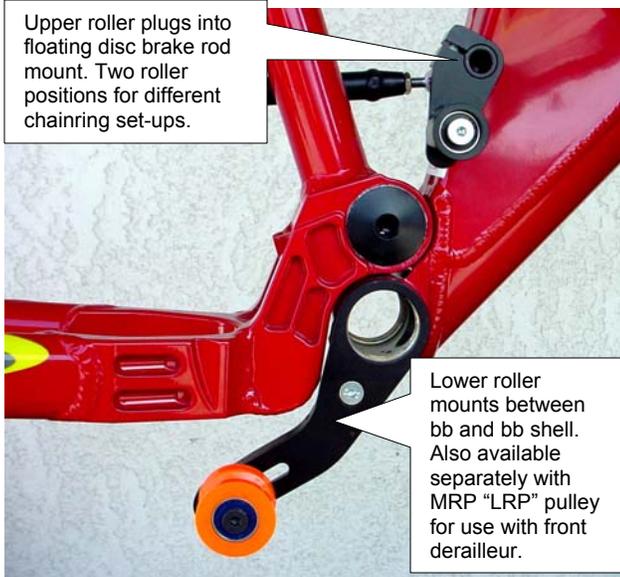
Seatpost clamp diameters

DHS-MONO, DHS-TUBE, THE FLY, ZIG-ZAG: **35 mm** FXR AND FXC: **32 mm**

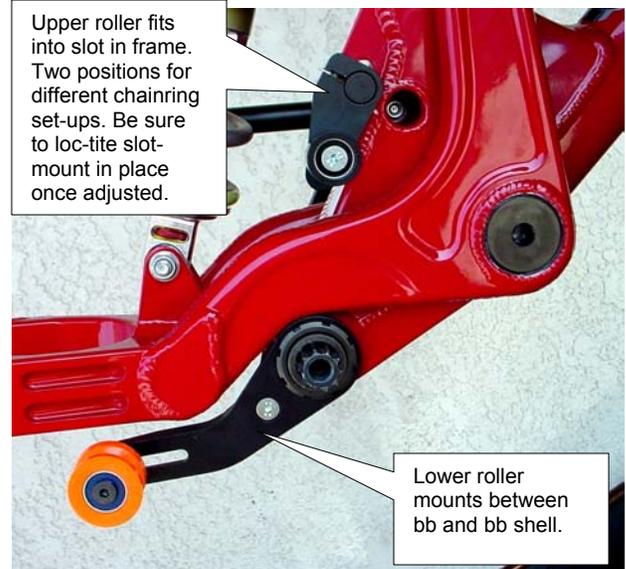
TECHNICAL GUIDE - 2003 (continued)

Foes-specific chain-guide roller systems by Foes/MRP

The Fly



DHS models



Complete chain-guides are available in 5-bolt, 110 BCD only - **MSRP \$229 - Pt # MRP02**
 Foes/MRP roller kit available also without chain-guide plates - **MSRP \$149 - Pt # MRP07**
 Foes/MRP "LRP"-style lower roller kit only (for use with front derailleur) - **MSRP \$69 - Pt # LRP01**

REAR DERAILLEUR HANGER SELECTION

