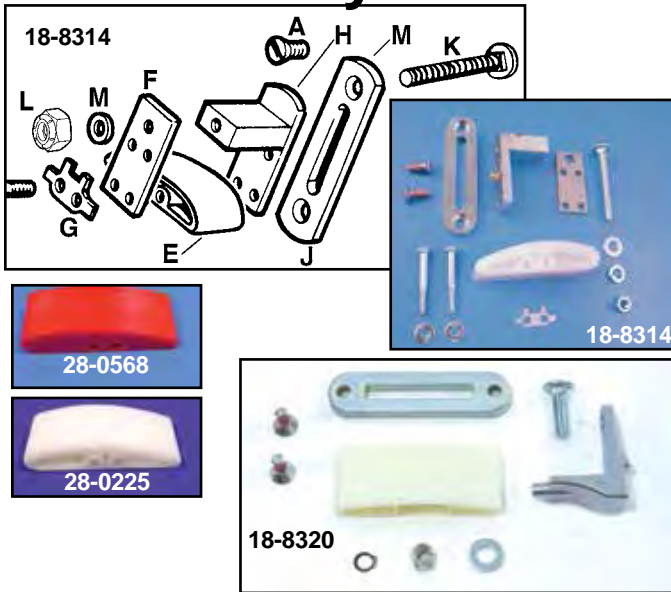


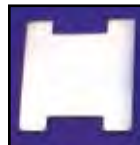


Chain Tensioner Primary Chain



York Chain Adjuster Kits feature automatic self adjusting by use of spring loaded shoe.

VT No.	Year
18-0580	1965-00
18-0581	2001-05
18-0582	2007-up



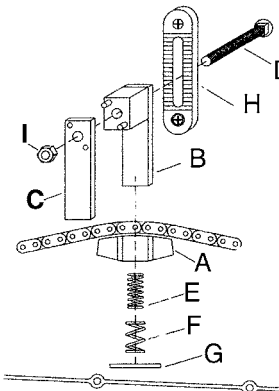
18-0581



18-0580

Installation Instructions

1. Drain oil.
2. Remove the primary cover, the original adjuster shoe with the bracket and the carriage screw.
3. Install the longer carriage screw from the kit into the serrated adjuster pad.
4. Install the inner guide onto the carriage screw. Install the shoe with the springs onto the inner guide and place the outer guide onto the inner guide pins as shown.
5. Position the shoe, springs and guide assembly at the lowest point of possible adjustment on the pad. Install the original carriage screw lock nut and tighten it.
6. The amount of spring exposed from the bottom of the shoe will depend on chain wear. It should be 5/8 inch or less.
7. If more than 5/8 inch exists, raise the bottom of the spring by loosening the nut and raising the assembly for kit 18-0580 or by using shims provided for kit 18-0581. Make this adjustment until 5/8 inch of spring is exposed.
8. Replace the primary cover with a new gasket and fill it with oil to the proper level.



- | | | |
|---|----------------|--------------|
| A | Shoe | 1 |
| B | Inner guide | 1 |
| C | Outer guide | 1 |
| D | Carriage Screw | 1 37-8802 |
| E | Inner Spring | 1 |
| F | Outer Spring | 1 |
| H | Adjuster Pad | Not included |
| I | Lock Nut | Not included |

- | | | |
|---|----------------|--------------|
| A | Shoe | 1 |
| B | Inner guide | 1 |
| C | Outer guide | 1 |
| D | Carriage Screw | 1 37-8802 |
| E | Inner Spring | 1 |
| F | Outer Spring | 1 |
| G | Shim | 6 |
| H | Adjuster Pad | Not included |
| I | Lock Nut | Not included |

Chain Tensioner Parts fits Big Twin models.

VT No.	#	OEM	Type	Years
18-8314		All	Complete Kit	1985-2000
18-8320		All	Complete Kit	2001-2005
18-3217		B-C-F-G	Hardware Kit	
37-9030	A	1783	Screw, 10 pack	
37-8801	B	3862B	Bolt, 5 pack	
18-3682*	C	4401W	Hex Bolt, each	
28-0225	E	39976-65B	Nylon Pad	1965-2000
28-0568		Red	Nylon Pad	1965-2000
28-0234	E	39976-01	Nylon Pad	2001-2005
17-0915	G	39996-65	Lock, 10 pack	
18-3218	H	39990-65	Shoe Mount Bracket	1965-2000
18-3219	F	39993-65	Plate	
18-3622	I	39992-65A	Nut and	
	J	39998-65	Anchor Plate	
18-3634	J	—	Anchor Plate with carriage bolt (K)	
37-8802	K	5444	Carriage Bolt, 5 pack	
18-3223	I	39992-65A	Nut Only	

*Note: Early style Hex Bolt, screws into 18-3223 Nut.

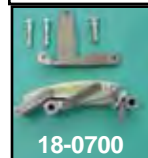


York Big Twin Hydraulic Primary Chain Tensionator™

features a hydraulic valve which controls the motion of the submerged piston which constantly keeps the chain in tension for 1965-up Big Twins.

VT No. Item

- 18-0120 Chain Tensionator
- 18-0128 Chain Tensioner Shoe



18-0702

Automatic Spring Loaded Chain Tensioner.

- | VT No. | Year |
|---------|---------------------------|
| 18-0700 | 1985-05 Big Twin |
| 18-0702 | 2006-up FXD, 2007-up FXST |



18-8328

Manual Primary Chain Adjuster Kit for all 2006-up FXD, FLT and 2007-up FXST, FLST with stock type spring loaded primary adjuster assembly allows precise adjustment of primary chain and creates less drag and loss of power like stock spring loaded assembly. **VT No. 18-8328**