

FRAME LOCK®... THE BEST WAY TO HOLD YOUR BIKE!

When most folks think about S&S® they picture the products that we sell to help our customers go fast. Well here's a product that will help you stand still. It's called the Frame Lock®, and it is, without a doubt, the best way to secure your motorcycle on a trailer, a service lift, or just in your garage.

Although the Frame Lock has numerous applications, it is primarily intended to hold your bike steady and upright in a trailer. Forget all those straps, ropes, and wheel chocks. The Frame Lock clamps on to the lower frame of your bike and holds it more securely than straps, and you don't have to risk damage to your suspension like you do when you pull your bike down with straps. No more tripping on tie downs, and your bike will not fall! Testing has shown that the Frame Lock can support the entire weight of a large cruiser style motorcycle... even upside down (see the photos below).



Ever worry that your bike might fall off the trailer when going up a big hill? We don't.



This "motorcycle rotisserie" was constructed to test the Frame Lock® system and demonstrate the unequalled security it offers. Would conventional straps hold this hog on the trailer? (Visit www.sscycle.com to see a video of this "rotisserie" in action.)



Height Adjustable Frame Lock® base kits contain everything except the frame clamps. The same base assembly is used in all kits, so any bike can be attached to any Frame Lock base assembly. Clamp kits are purchased separately for your specific model. Note that owners of 2000-'03 Harley-Davidson® Sportster® models also need to purchase a model specific pin bracket #106-1166.

HERE'S HOW IT WORKS!

Small unobtrusive clamps are installed, and left in place on the lower frame of your motorcycle, and the Frame Lock base assembly attaches to the trailer, lift, or garage floor. A pin bracket attaches to the clamps on the frame in minutes when you want to put the bike on your trailer or lift. The bike is attached to the base assembly by means of a heavy duty lockable pin. The pin bracket is removed just as easily when it is time to go for a ride. See photos on the facing page.

Frame Lock equipped motorcycles can be secured to anything with a Frame Lock base assembly attached to it. That means that if you have several motorcycles, any of them can be attached to your Frame Lock equipped trailer or lift as long as they are equipped with the frame clamps. Simply install the clamps on any motorcycle in order to make the bike Frame Lock ready. Extra clamp kits are available separately.

Frame Lock components are either powdercoated or anodized for a durable, great looking finish that will last for many riding seasons to come.

WARNING!

Do not ride motorcycle with pin bracket in place for any reason. Pin bracket must be removed when motorcycle comes out of Frame Lock base assembly.



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FrameLock®... The Best Way To Hold Your Bike



Clamps installed on the frame.



The pin bracket can be installed on the frame clamps in minutes. It is just as easy to remove before the bike is ridden.

NEW! HEIGHT ADJUSTABLE FRAME LOCK®!

Height Adjustable Frame Lock units are designed to allow them to be used on a wider variety of frames. Each model can be adjusted over a range of 1¼" by rotating the eccentric adjusting disc. The low height model handles frame heights from 2¾" to 4", the mid height model works with frame heights of 4" to 5¼", and the tall model fits bikes with frames between 5¼" and 6½" high. The new Frame Lock base units are similar to the original bases except that these are equipped with the eccentric adjusting discs. The new height adjustable base will directly replace an original Frame Lock base. Frame lock height adjustable base kits and frame clamp kits for various models are sold separately.

NOTE –

Owners of 2000-03 Harley-Davidson® Sportster models will also need to purchase special pin bracket 106-1166 which is specific to these models.



Bike attaches to the Frame Lock® base assembly with a heavy duty pin. The pin will accept a cotter pin or padlock for added security.

HEIGHT ADJUSTABLE BASE SELECTION

The following chart shows the ranges of frame heights covered by the three height adjustable Frame Lock units by model. This chart shows which unit to buy based on the height of the lower frame tube from the ground with no load on the motorcycle. This allows owners of customized bikes to choose the correct unit regardless of tire size, suspension changes, or other modifications.

HEIGHT ADJUSTABLE FRAME LOCK® BASE KIT SELECTION								
Base Style	Part Number	Diameter MSRP	Touring (1.131 Frame Diameter)		Softail/Dyna (1.256 Frame Diameter)		Sportster (1.381 Frame Diameter)	
			Min Height	Max Height	Min Height	Max Height	Min Height	Max Height
Low	106-4506	\$274.00	3.122"	4.372"	3.060"	4.310"	2.997"	4.247"
Medium.	106-4507	\$274.00	4.372"	5.622"	4.310"	5.560"	4.247"	5.497"
High	106-4508	\$274.00	5.622"	6.872"	5.560"	6.810"	5.497"	6.747"

The model names Softail®, Dyna®, and Sportster® are trademarks of H-D® Michigan Inc. and are used for reference only.

Turn to next page to order frame clamp kits.

REPLACEMENT PARTS AND ADDITIONAL FRAME LOCK™ PRODUCTS

Replacement parts for the Frame Lock™ units, as well as additional Frame Lock Products, are available directly from the manufacturer. One such product, the Track Style Frame Lock utilizes a track system which is bolted to a bike lift or the floor of a trailer. Once installed, bikes can be placed anywhere up and down the track to accommodate different lengths and quantities of motorcycles.

Track Models and replacement Frame Lock parts are available exclusively through:

DRM Industries
 231 West Adams Street
 P.O. Box 758
 Lake Delton, WI 53940
 Phone: (608) 254-8158
 FAX: (608) 254-6846
www.drindustries.com
framelock@drindustries.com

NOTE:

Owners of 2000-'03 Harley-Davidson® Sportster models will also need to purchase special pin bracket 106-1166 which is specific to these models.

FRAME CLAMP KITS FOR FRAME LOCK®		
Part Description	Part No.	MSRP
Clamp Assembly Kit, H-D® Touring 1980-'02	53-0516	\$111.85
Clamp Assembly Kit, H-D Sportster® 2000-'09	106-1110	\$111.85
Clamp Assembly Kit, H-D Sportster® 2004-'09	53-0517	\$111.85
Clamp Assembly Kit, H-D Softail® 2000-'09	106-4505	\$107.00
Clamp Assembly Kit, H-D Dyna™ 1999-'07	53-0519	\$111.85
Bracket, Pin - 2000-'03 Sportster	106-1166	\$41.35

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NOTE:

Specifications and finishes are subject to change. Please ask your S&S® Customer Service Representative for further information, or click to www.sscycle.com or www.framelock.com for the latest information.



PN 53-0516
For H-D® Touring Models

PN 53-0517
For H-D® Sportster® Models



PN 53-0518
For H-D® Softail® Models



PN 53-0519
For H-D® Dyna™ Models



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