



INSTALLATION AND USE INSTRUCTIONS

P-LOK™

“THE” STRAPLESS MOTORCYCLE LOCK-DOWN SYSTEM



IMPORTANT: Read all instructions carefully before starting installation and use. Failure to follow these installation and use instructions may result in a safety hazard and/or will void the warranty.

Save this manual for future references.

PLEASE READ THIS MANUAL BEFORE INSTALLING
AND USING THE **P-LOK™ SYSTEM**



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FOR YOUR SAFETY

Do not install the **P-LOK™ SYSTEM** in a truck or trailer bed without first:

- Determining the acceptable weight limits and weight distribution requirements of the truck or trailer
- Determining the strength of the mounting surface
- Locating gas/storage tanks, brake/water/electrical lines, and other mechanical truck or trailer parts that might be damaged when installing the **P-LOK™ SYSTEM**.

Handle **P-LOK™ SYSTEM** components carefully. Dropping components can cause serious bodily injury and/or **P-LOK™ SYSTEM** damage.

I. General Information

P-LOK™

“THE” STRAPLESS MOTORCYCLE LOCK-DOWN SYSTEM

- Safe and easy to use
- Increases fork seal life up to 300%
- Maximizes usable storage space
- Minimizes jarring and shifting
- Loads and locks in seconds
- Provides single person operation
- Helps prevent bike theft
- Helps reduce truck and trailer damage
- Limited lifetime warranty
- NO NEED TO RE-ADJUST!!!!

100% Metal Construction - system weight approximately 14 lbs (6.25kg).

Components are manufactured as follows for unmatched strength and reduced weight:

- **P-LOK™** Bars and Track – precision machined / Anodized high-strength 6061 aircraft aluminum (Hard anodizing available in Black or Gray)
- **P-LOK™** Rods – Hardened steel with zinc plating for improved corrosion resistance and durability
- Ratchet Rods (latching mechanism) – Stainless steel
- Detent Ring Pins (secondary latching system) – Zinc plated, carbon steel (Optional **SRT** keyed locking pin to be available soon).

FOR YOUR SAFETY read all instructions **before** installation and follow these instructions carefully **during** installation to maximize safety and to achieve the maximum benefit from your new **P-LOK™ SYSTEM**.

- Failure to follow these instructions will void your warranty and may present a safety hazard.
- Prior to installation and first use, read Installation Instructions (section IV) and read Use Instructions (section V) of this manual.
- Report to your dealer any parts damaged in shipment for prompt replacement (see warranty- section VII).

II. Identification of Parts

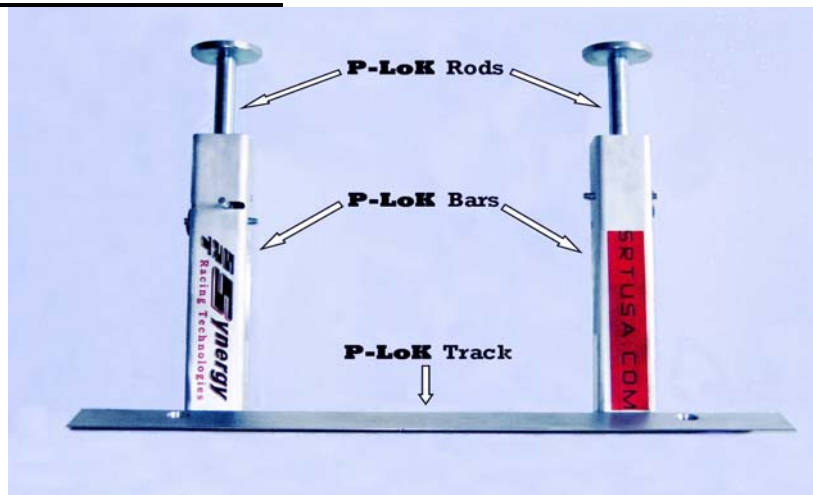


Figure 1: P-LOK™ SYSTEM

III. Assembly Instructions

The **P-LOK™** Bars and the **P-LOK™** Track require some assembly prior to use.

- **Tools Required:**
Small needle-nose pliers.
Allen wrench set (standard)

A. **P-LOK™** Bars Assembly (see figure 2):

Step 1: Place a latching mechanism spring inside of hole **A** of the **P-LOK™** Bar.

Step 2: Insert a ratchet rod (radius corner end) through hole **C** of the **P-LOK™** Bar and through hole **X** of the latching mechanism spring.

Important: hole **X** of the latching mechanism spring must be secured in the detent of the latching mechanism ratchet rod.

Note: Use small needle-nose pliers to align hole **Y** of the latching mechanism spring with hole **B** of the **P-LOK™** Bars.

Step 3: Insert and tighten a # 6 -32" latching mechanism set screw into hole **B** of the **P-LOK™** Bar and through hole **Y** of latching mechanism spring.

Note: Use an Allen wrench to tighten the latching mechanism set screw.

Step 4: Repeat procedure with 2nd **P-LOK™** Bar.

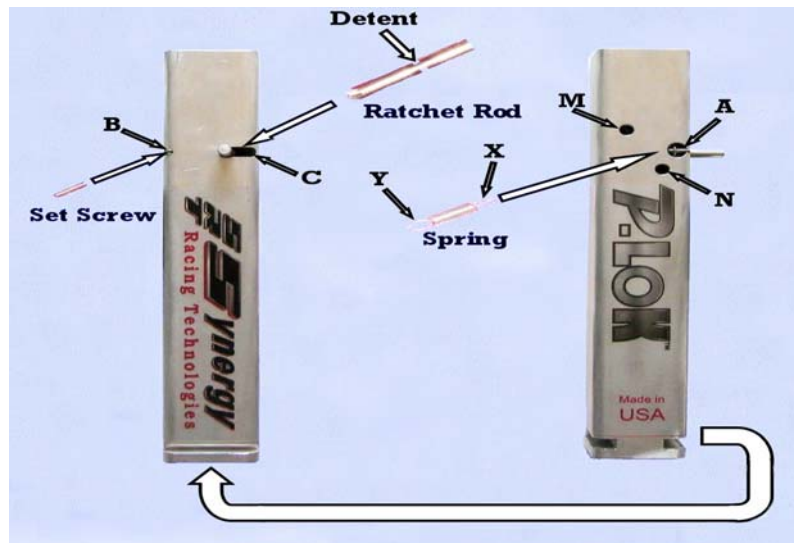


Figure 2: Two-Sided view of **P-LOK™** Bar

B: P-LOK™ Track Assembly (see figure 3):

Step 1: Insert the two 1/4" track set screws into the **Q**-holes on outer edges of the **P-LOK™** Track.

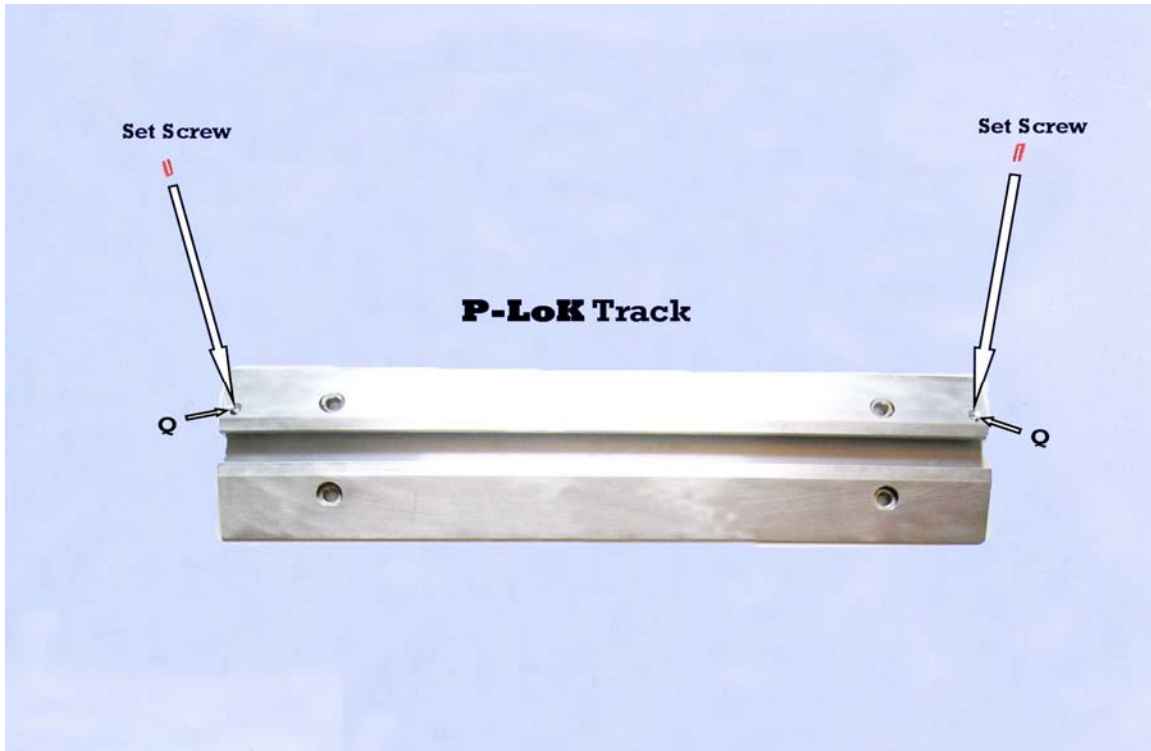


Figure 3: P-LOK™ Track

**CONGRATULATIONS YOUR P-LOK™ SYSTEM
IS ASSEMBLED AND READY TO BE INSTALLED**

IV. Installation Instructions

Prior to installation of the **P-LOK™ SYSTEM** on a truck or trailer bed, you must make sure that the **P-LOK™ SYSTEM** is correctly and safely positioned and that the mounting surface is stable. The following positioning parameters must be determined to assure proper and safe positioning:

Important Positioning Parameters:

- Determine the size, length, and weight of the motorcycle to be secured by the **P-LOK™ SYSTEM**.
- Determine from your truck or trailer manuals the acceptable weight limits and weight distribution requirements.
- Locate the gas/storage tanks, brake/water/electrical lines, or other mechanical truck or trailer parts that you might damage when installing the **P-LOK™ SYSTEM** (See figure 4).

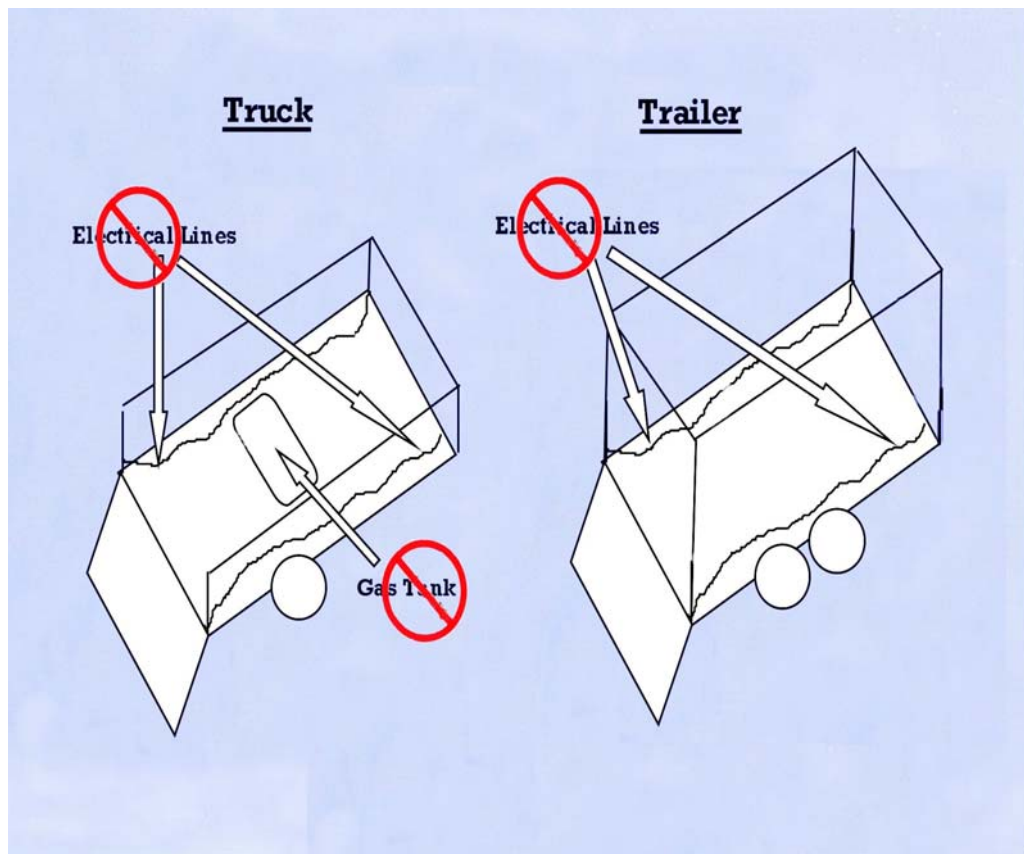


Figure 4: Typical Hazard Items/ Locations

Step 1: Determine the safe installation zones consistent with the “Important Positioning Parameters” (see figure 5):

- Allow enough space to accommodate the size, length, and weight of the motorcycle to be locked down.
- Distribute the motorcycle’s weight over the truck or trailer bed as required.
- **USE EXTREME CAUTION** when drilling through the truck or trailer bed where gas/storage tanks, brake/water/electrical lines, or other mechanical truck or trailer parts exist.

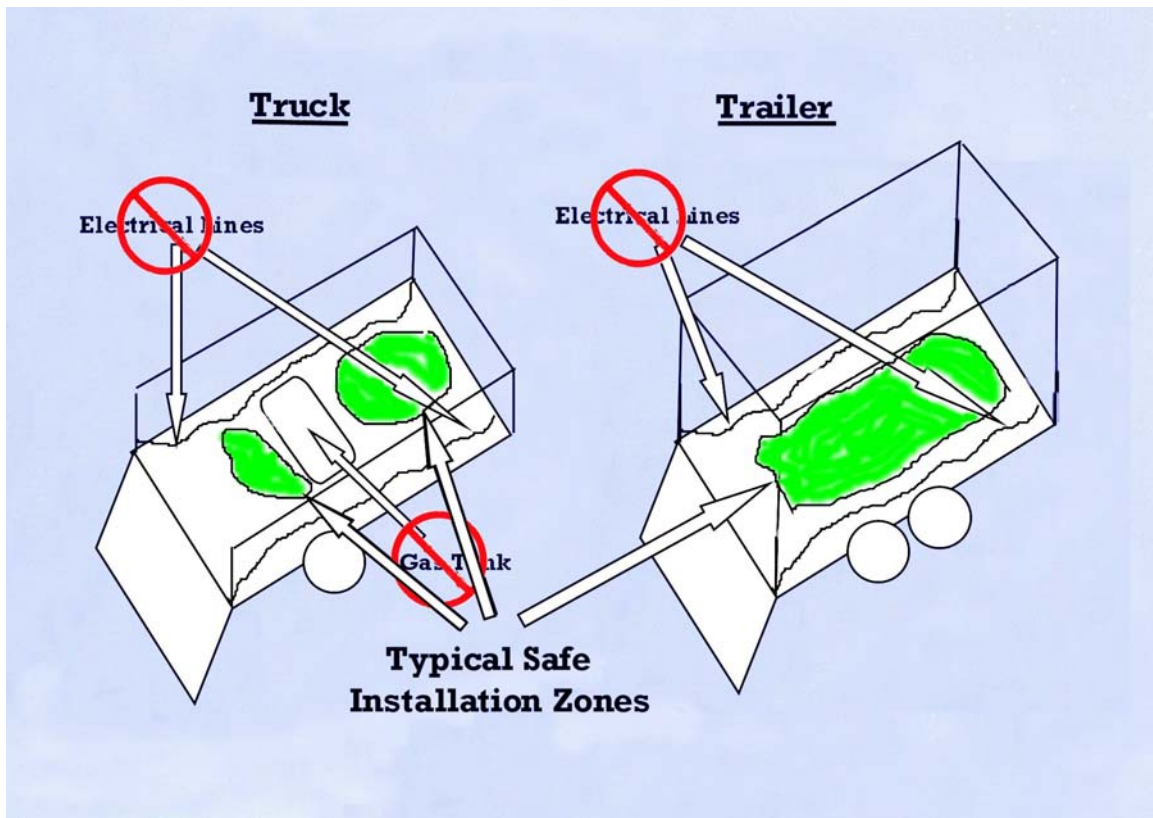


Figure 5: Typical Safe Installation Zones

Step 2: Place the **P-LOK™** Track in a safe installation position within the safe installation zones.

Step 3: With the **P-LOK™** Track positioned in a safe installation position and flat on the truck or trailer bed, mark the four track mounting holes to be drilled (see figure 6).

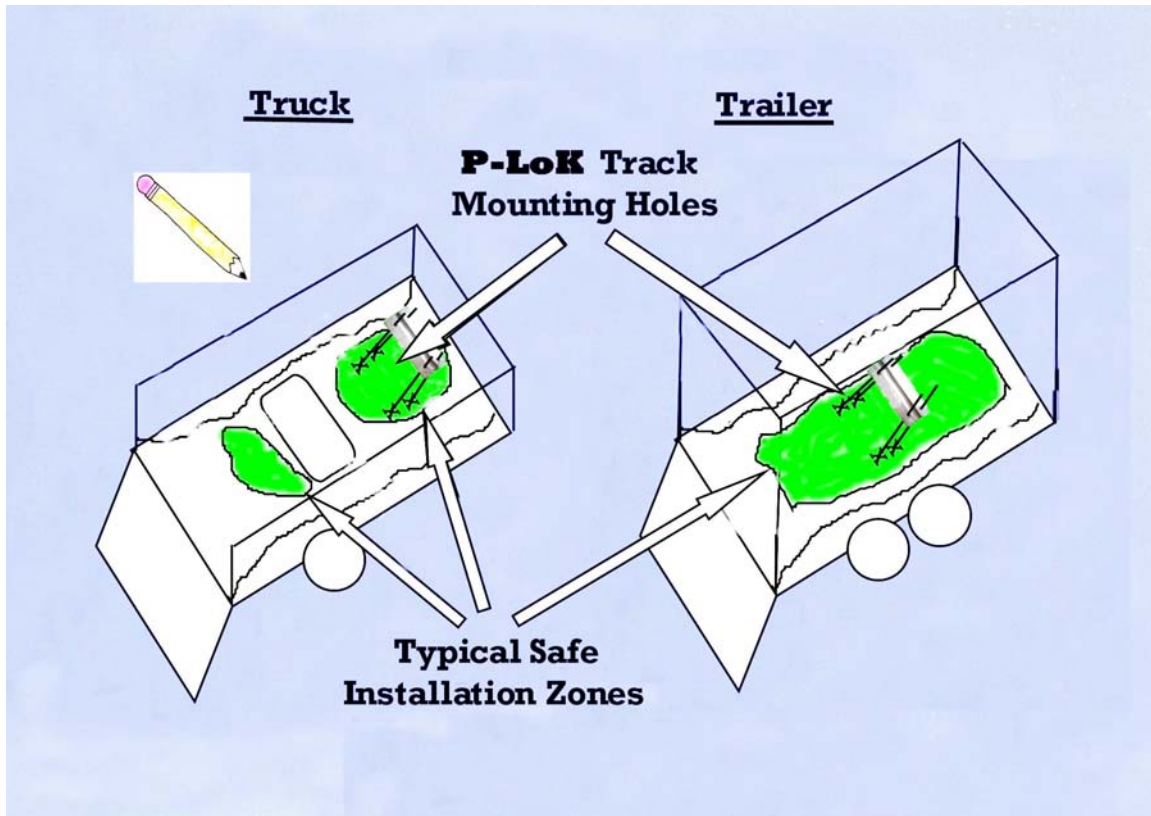


Figure 6: P-LOK™ Track Mounting Holes (Marked)

Step 4: Remove the **P-LOK™** Track and drill the four track mounting holes using a 3/8" drill bit.

Important: A final check of the selected position consistent with the "Important Positioning Parameters" should be made prior to this step

Note: The four track mounting bolts (3/8" x 11 stainless steel bolts) supplied are 2" in length and may not be long enough for all applications.

Step 5: Replace the **P-LOK™** Track and secure it to the truck or trailer bed using the four 3/8" x 11 track bolts and the four 3/8"-16 track lock nuts (figure 7).

Note: In some applications, additional spacers (not included) along with the supplied two track bottom plates may be needed to level the corrugated truck or trailer bed for mounting the **P-LOK™** Track.

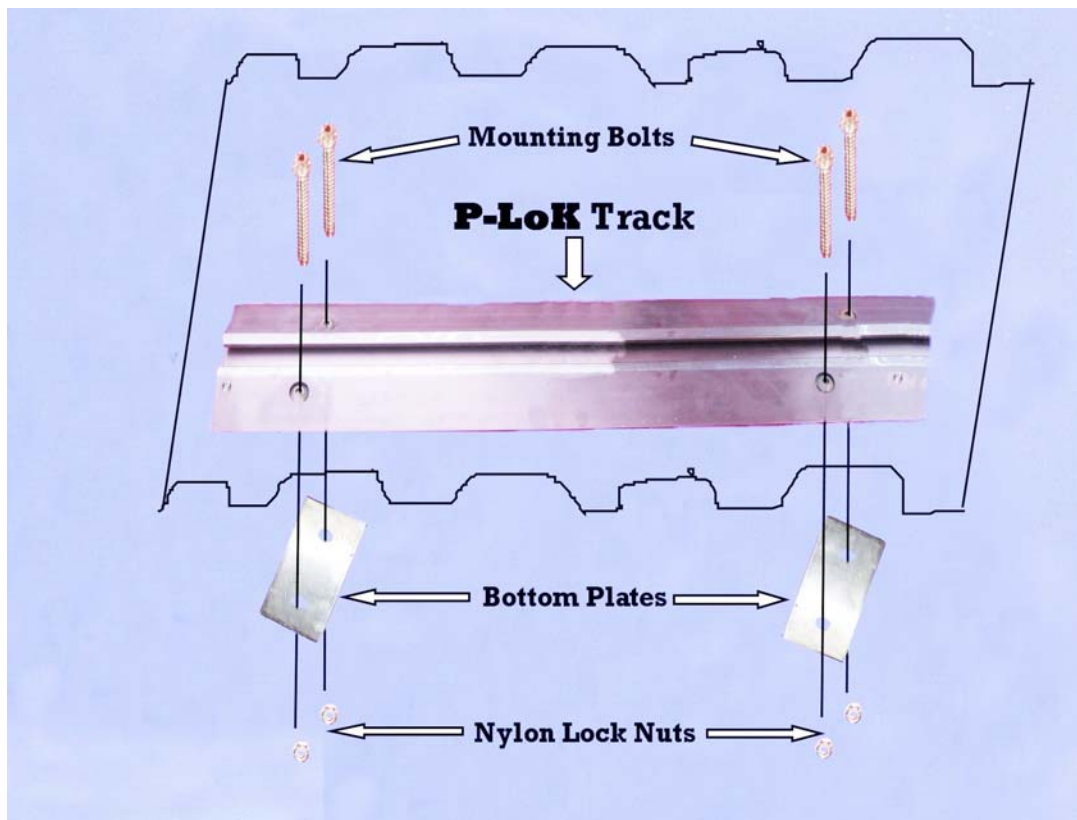


Figure 7: P-LOK™ Track Installation

**CONGRATULATIONS YOUR P-LOK™ SYSTEM
IS INSTALLED AND READY FOR USE. ENJOY!!!**

V. Use Instructions

For proper/safe use and positioning - **prior to each & every use** of the **P-LOK™ SYSTEM**, you must make sure that:

- The **P-LOK™ SYSTEM** is properly assembled and installed.

For Your Safety

- Check that the **P-LOK™** Track is not bent, cracked, or broken and is still securely bolted to the truck or trailer bed.
 - Check that the **P-LOK™** Bars and Rods are not bent, cracked, or broken.
 - Check that the latching mechanism on each of the **P-LOK™** Bars is still intact and functioning properly.
- The motorcycle to be secured by the **P-LOK™ SYSTEM** meets the following important requirements:

Important Motorcycle Requirements (see figure 8)

- The motorcycle foot peg must have a hole (**V**) equal or greater than 5/8" (installation of aftermarket foot pegs may be necessary).
- The height from ground to top of foot peg (**S**) cannot exceed 18".
- The height from ground to bottom of the foot peg (**R**) must exceed 10 1/2".
- The width from the right foot peg hole to the left foot peg hole (**U**) can not exceed 18".

Note: Custom **P-LOK™** Bars, Rods, and Track lengths are available for custom applications.



Figure 8: Motorcycle Requirements for **P-LOK™** Use

Step 1: Place one of the **P-LOK™** Bars through the right end of the **P-LOK™** Track past the **P-LOK™** Track set screw. Repeat on the left end with the other **P-LOK™** Bar (see figure 9).

Step 2: Secure the two **P-LOK™** Track set screws with an Allen wrench **Each and every use**. (FAILURE TO DO SO MAY DAMAGE PRODUCT, BIKE or CAUSE DEATH and/or SERIOUS INJURY)

Step 3: Place one of the **P-LOK™** Rods with the **P-LOK™** Rod top plate down on the truck or trailer bed to the right of the **P-LOK™** Track for easy retrieval later. Repeat on the left side with the other **P-LOK™** Rod (see figure 9).



Figure 9: **P-LOK™** Bars and **P-LOK™** Rods Properly Positioned

Step 4: Position the motorcycle (see figure 10):

- Position the motorcycles two wheels as to straddle the **P-LOK™** Track and with the motorcycles foot pegs aligned with the **P-LOK™** Track
- Perpendicular to the truck or trailer bed (motorcycle must be straight-up, not leaning or tilted).

Step 5: Holding the motorcycle- position the right **P-LOK™** Bar directly below the right foot peg hole of the motorcycle (see figure 10). Repeat on the left side with the left **P-LOK™** Bar.

Step 6: Insert the right **P-LOK™** Rod through the top of the right foot peg of the motorcycle, down through the top hole of the right **P-LOK™** Bar (see figure 10). Repeat on the left side with the left **P-LOK™** Rod.



Figure 10: Motorcycle Positioned and **P-LOK™** Rod Inserted

Step 7: Set yourself on the motorcycle and apply pressure with your right foot to the right **P-LOK™** Rod's top plate. Repeat on the left side with your left foot and the left **P-LOK™** Rod's top plate.

For Proper and Safe Installation:

- Make sure that no grooves of the **P-LOK™** Rod are protruding above the top of the **P-LOK™** Bar.
- Make sure that the **P-LOK™** Rods and Bars on both sides are perpendicular to the truck or trailer bed and are not cocked, leaning, or binding.

Step 8: Insert a Detent Ring Pin into either the **M**-hole or **N**-hole of the right **P-LOK™** Bar.
Repeat on the left side with the left **P-LOK™** Bar (see figure 2 and figure 11).



Figure 11: Motorcycle Secured by **P-LOK™ System** Ready for Transport

**CONGRATULATIONS YOUR MOTORCYCLE HAS BEEN
“LOADED AND LOCKED” BY YOUR **P-LOK™ SYSTEM**
AND IS READY FOR TRANSPORT.**

VI. Replacement Parts

A. P-LoK™ Track

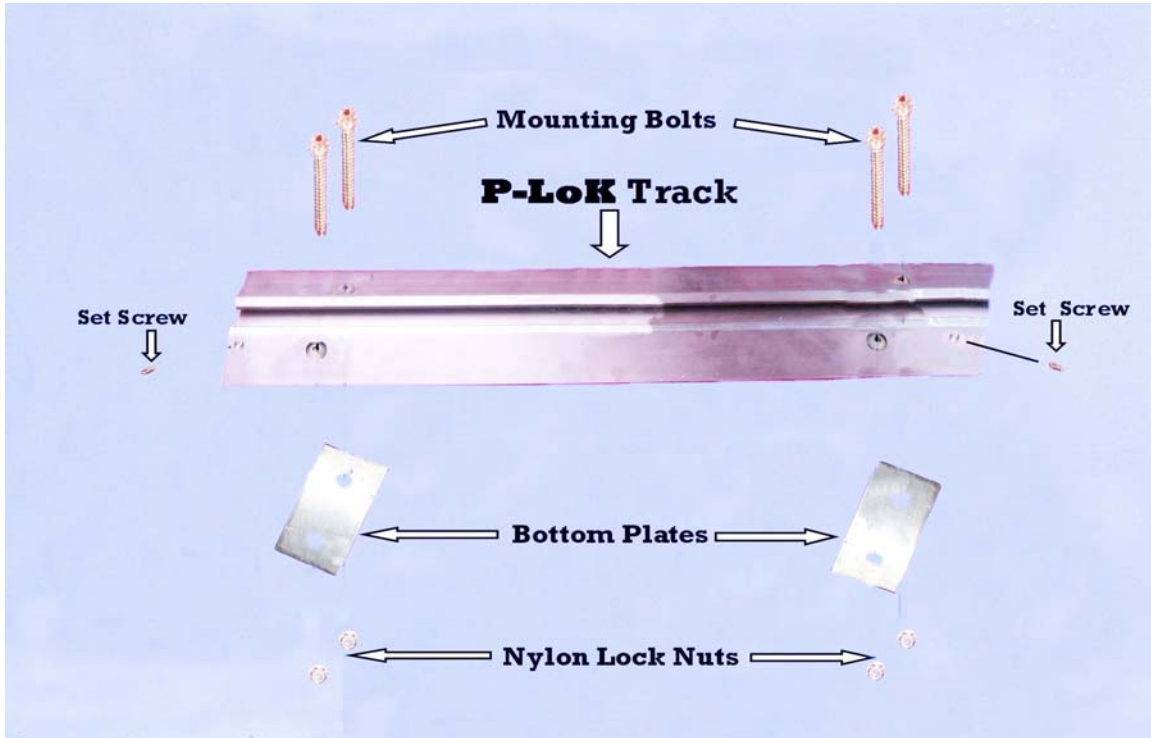


Figure 12: P-LoK™ Track

Item	Part Number	Description	Size	Number Used
1	P-LoK-05-T-01	P-LoK™ Track	21"	1
2	P-LoK-05-T-02	Track Set Screw	1/4"- 20 x 1/4"	2
3	P-LoK-05-T-03	Track Mounting Bolt	2" – 3/8" x 11	4
4	P-LoK-05-T-04	Track Lock Nut	3/8"-16 x 1 1/2"	4
5	P-LoK-05-T-05	Track Bottom Plate	N/A	2

B. **P-LOK™** Bar

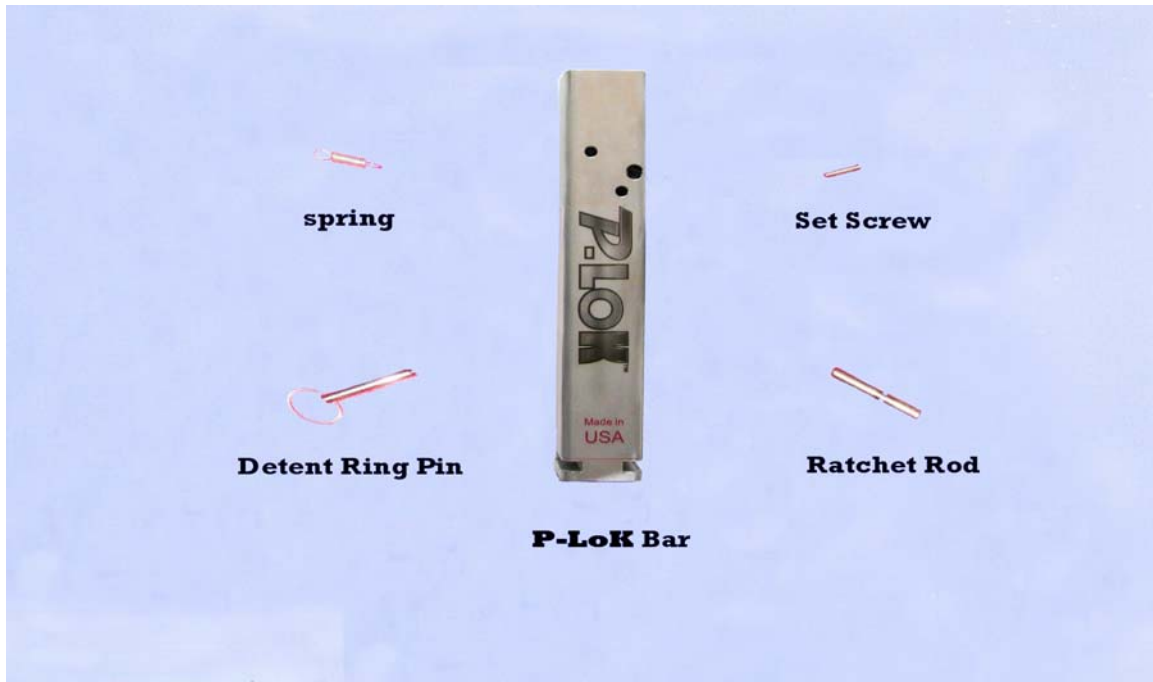


Figure 13: P-LOK™ Bar

Item	Part Number	Description	Size	Number Used
1	P-LoK-05-B-01	P-LOK™ Bar	10 1/2"	2
2	P-LoK-05-B-02	Latching Mechanism Spring	1 3/16" x 5/16"	2
3	P-LoK-05-B-03	Latching Mechanism Ratchet Rod	2 1/4" x 1/4"	2
4	P-LoK-05-B-04	Latching Mechanism Set Screw	#6-32" x 5/8"	2
5	P-LoK-05-B-05	Detent Ring Pin	1/4" x 1 3/4"	2

C. **P-LOK™** Rod



Figure 14: **P-LOK™** Rod

Item	Part Number	Description	Size	Number Used
1	P-LoK-05-R-01	<u>P-LOK™</u> Rod	8 ¼"	2

D. **P-LOK™** Case



Figure 15: **P-LOK™** Case

Item	Part Number	Description	Size	Number Used
1	P-LoK-05-C-01	P-LOK™ Case	15"x 6"x 4"	1

VII. Warranty

Your **P-LOK™ SYSTEM** is covered by a limited lifetime warranty:

- **SRT**, at their discretion, will repair or replace any part of the **P-LOK™ SYSTEM** due to defects in craftsmanship or materials for the life of the product.
- Warranty is non-transferable and proof of purchase is required for all claims.
- **SRT** will reserve the right to terminate this warranty if the **P-LOK™ SYSTEM** is not assembled, installed, or used as described in this Installation and Use Instruction manual.

The **P-LOK™ SYSTEM** warranty will be voided by, and **SRT** disclaims any responsibility for, the following types of actions:

- Installation of any damaged **P-LOK™** component.
- Unauthorized modification of the **P-LOK™ SYSTEM**.
- Assembly, installation, and/or use other than as instructed by **SRT** and this Installation and Use Instruction manual.
- Improper positioning of the **P-LOK™ SYSTEM** components.
- Assembly, installation, and/or use of any component part or accessory not manufactured or approved by **SRT**, notwithstanding any independent testing laboratory or other party approval of such component part or accessory.
- Any use of product not in conjunction with common safety principals and/or practices.

*** Secure the two P-LOK™ Track set screws with an Allen wrench Each and every use. (FAILURE TO DO SO WILL VOID THE WARRANTY AND MAY DAMAGE PRODUCT, BIKE, or CAUSE SERIOUS INJURY and/or DEATH)**

Note: Any action such as these, but not limited to these, may create a safety hazard.

P-LOK™ is a tool not a toy!!