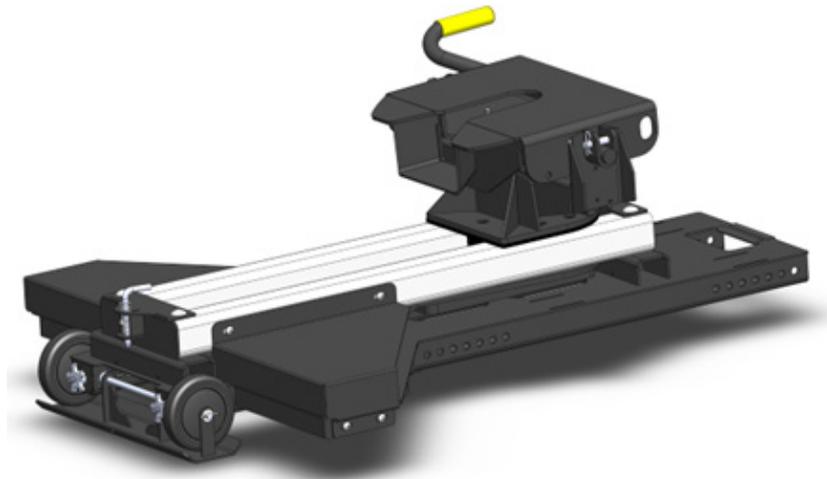




OWNER'S MANUAL



#3200 (14K) ISR SuperGlide 5th Wheel Hitch

Towing for 5-1/2 foot bed trucks

Gross Trailer Weight (Maximum).....14,000 lbs
Vertical Load Weight (Max.Pin Weight).....3,500 lbs

The following instructions provide valuable information regarding the function and proper use of the ISR SuperGlide 5th Wheel Towing System.

YOU MUST COMPLETELY READ THE INSTRUCTIONS WITHIN THIS MANUAL, PRIOR TO OPERATING THE HITCH TO PREVENT UNNECESSARY DAMAGE TO THE HITCH, VEHICLE, OR TRAILER.

ALL PULLRITE HITCHES TESTED TO SAE J2638 STANDARDS • MADE IN THE USA

For more information, please call PullRite at (800) 443-2307.

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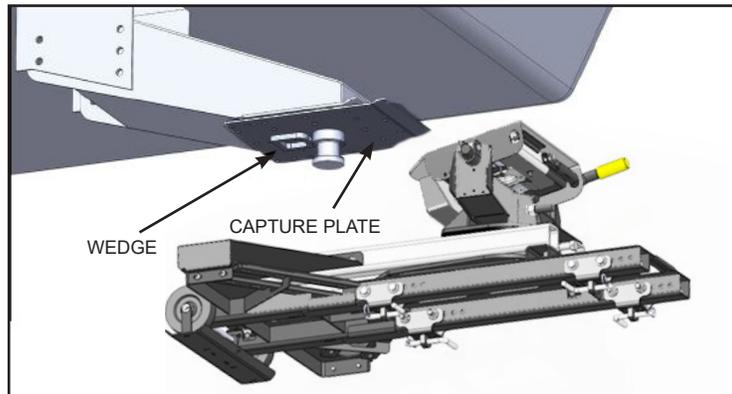
SYSTEM WEIGHT RATING vs. COMPONENT WEIGHT RATING

A towing system includes each vehicle and component involved in towing. Each item in your towing system has a capacity. It is the end user's responsibility to ensure a safe towing experience. To this end, it is your responsibility to ensure that the truck, trailer, hitching components, and all other items involved are rated or have a capacity sufficient for the loads involved.

HOW DOES SUPERGLIDE WORK?

The SuperGlide is an automatically sliding fifth wheel hitch based on a mechanical, cam action. Other sliding hitches on the market today require you to get in and out of the vehicle multiple times before and after a turn, throwing levers to allow it to move back and forth. The cam action of the SuperGlide hitch is truly automatic. When installed in your short bed truck and used in conjunction with our Capture Plate, the SuperGlide “glides” along the Way Tubes with ease, making turns automatically, without you having to ever get out of your vehicle. Here’s how it works:

Equipping your trailer’s king pin box with one of our Capture Plates (required for the hitch to function properly and sold separately), restricts the king pin on your trailer from turning in the fifth wheel plate on the SuperGlide. Once the truck begins to make a turn, the “captured” fifth wheel plate forces the large roller of the turntable cam arm assembly to rotate and roll along the path of the cam slot to begin the turn. This action pulls the hitch plate and turntable assembly, with trailer in tow, away from the cab of your truck. The more you turn, the more it moves rearward.

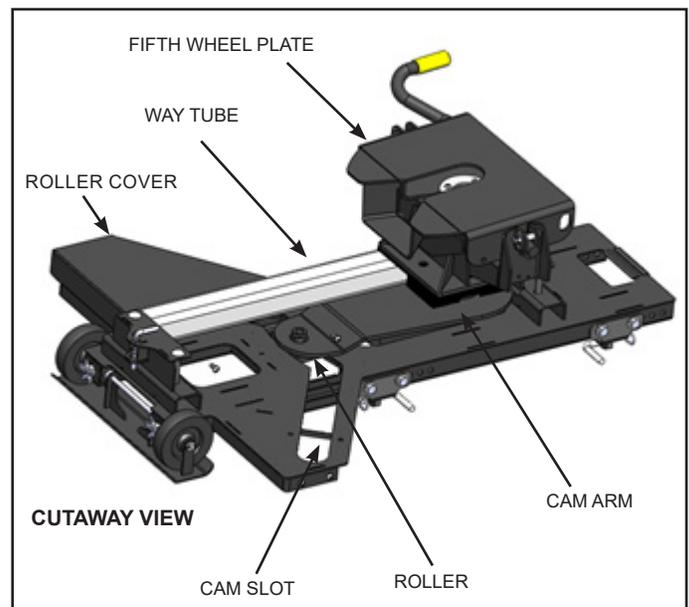


It is important to note that the width of the trailer and the location of the king pin in relation to the “nose”, or leading edge of the trailer, is critical in determining if your truck and trailer are compatible to be used with a SuperGlide. Short bed trucks have only so much room from cab-to-axle; if your king pin is located too far under the nose of the trailer, the cam action of the SuperGlide may not move the trailer back fast enough to allow the necessary clearance.

Another important point in the use and maintenance of your SuperGlide is the need to lubricate the moving parts. SuperGlide hitches manufactured after November 2009 are equipped with Low Friction Polymer Wear Plates and require a light oil application to enhance the movement of the Turntable Cam Arm Assembly on the Way Tubes.

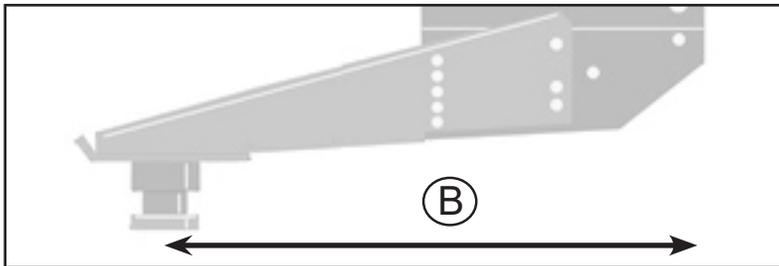
The 3200 SuperGlide is equipped with Low Friction Polymer Wear Plates on the Turntable/Cam Arm Assembly to eliminate the need for constant lubrication between the metals of the Turntable and the Way Tubes. It is important to protect the Wear Plates from possible damage by keeping the Way Tubes free from rust and corrosion by applying a coating of light oil on the Tubes and the Turntable Shaft.

BEFORE OPERATING YOUR SUPERGLIDE HITCH, YOU MUST READ THE “LUBRICATION” SECTION. IF YOU HAVE ANY QUESTIONS REGARDING LUBRICATION OR HOW THE SUPERGLIDE FUNCTIONS, PLEASE CONTACT OUR CUSTOMER SERVICE DEPARTMENT AT (800) 443-2307 BEFORE USING YOUR SUPERGLIDE.



CAUTIONS

- The width of the trailer and the location of the king pin in relation to the “nose” (Dimension A), or leading edge of the trailer, is critical in determining if your truck and trailer are compatible to be used with a SuperGlide. If your king pin is located too far under the nose of the trailer, the cam action of the SuperGlide may not move the trailer back fast enough to allow the necessary clearance. Call PullRite Customer Service at (800) 443-2307 with trailer width, make and year of truck, and the distance of the king pin from the leading edge of the trailer (Dimension A).
- Using a trailer that has a long rear slope to the king pin box hangar, “B”, may cause damage to the king pin box or the inside edge of the truck bed. Dimension “B” (below) must be less than one half the width of the inside top edges of the bed during turns for proper clearance.

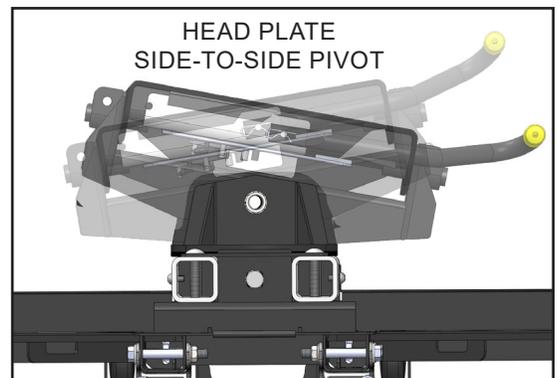
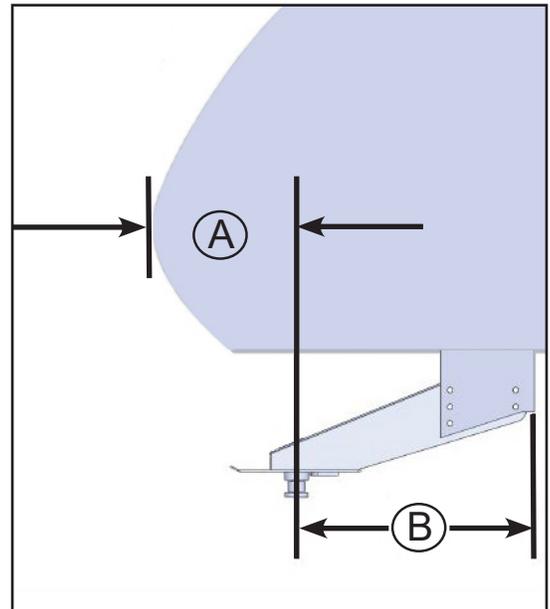


WARNING: No matter how much clearance you have, it is your responsibility to determine if turn radius is enough for each of the road conditions you encounter.

- The SuperGlide hitch is equipped with a side-to-side pivot feature. There should be a minimum of 6” between the truck bed rails and the under side of the trailer for side tilt clearance. It is the customers responsibility to adjust the trailer king pin box for the appropriate amount of clearance depending on the terrain being traveled (example: some State Parks are sloped and unpaved; some driveways are steeply angled). If after-market bed covers are added, care must be taken to allow for additional clearance.
- The SuperGlide hitch is designed to allow you to make a 90 degree turn. Please use extreme caution when turning this far. In addition to putting stress on the wheels and axles of your trailer, trailer, if you make a turn greater than 90 degrees the trailer will contact your truck and you WILL damage various parts of the hitch which will NOT be covered under the Manufacturers Warranty.

IMPORTANT: Please be aware that if you make a turn greater than 90 degrees the trailer will contact your truck and you WILL damage various parts of the hitch which will NOT be covered under the manufacturers warranty.

- Position your brake cable so the slack in the cable will not be allowed to catch on the hitch during turns or lodge in the cam mechanism. Failure to modify its length may cause the cable to catch on protruding parts of the hitch which could activate the trailer brake, causing damage to the truck, trailer or hitch. Resulting damages will not be covered by warranty.



[Continues next page]

CAUTIONS

- Position or coil any slack in your 7-way electrical cable out of the way of your moving hitch. It is preferred that the plug and cabling remain isolated rearward of the hitch (nearest the tailgate) to prevent damage. Make slow test turns while observing the 7-way cable until you are satisfied that it will not become caught in the hitch mechanism.
- Anything carried in the bed of your truck during towing will need to be well secured. Remove any foreign debris that might move around in the bed and contact the hitch. **This will help to ensure that nothing will get caught in or jam the movement of the cam which can cause damage to the hitch.**

BASE RAIL FOOT ASSEMBLY

The Industry Standard SuperGlides are equipped with base feet that must be attached to the base rails by the installer prior to mounting the adjustable base unit.

There are two groups of holes on each side of the base assembly that will allow you to move the Base Rail Foot Assemblies fore-to-aft, locating the trailer's king pin over the axle.

It is the responsibility of the installer and SuperGlide owner to position the base so the trailer does not come in contact with the cab during a turn.

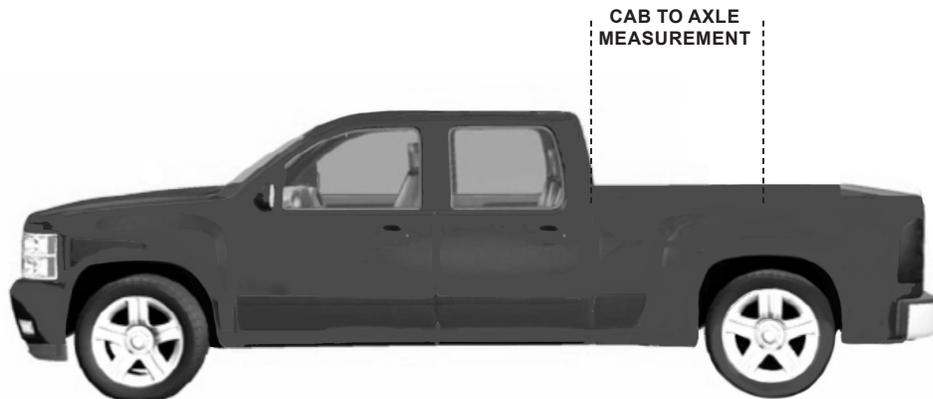
Make certain that you have a minimum of two or more inches of clearance between the truck cab and trailer as they pass each other. A reasonable range of vertical movement will insure that when the truck and trailer are passing through areas of rough terrain and significant dips in the road, there is room for the trailer to "flex" without contacting the cab.

INSTALLING THE BASE RAIL FEET

1. Determine which hole setting on the base unit will position your king pin over the axle (see illustrations below & pg. 7).

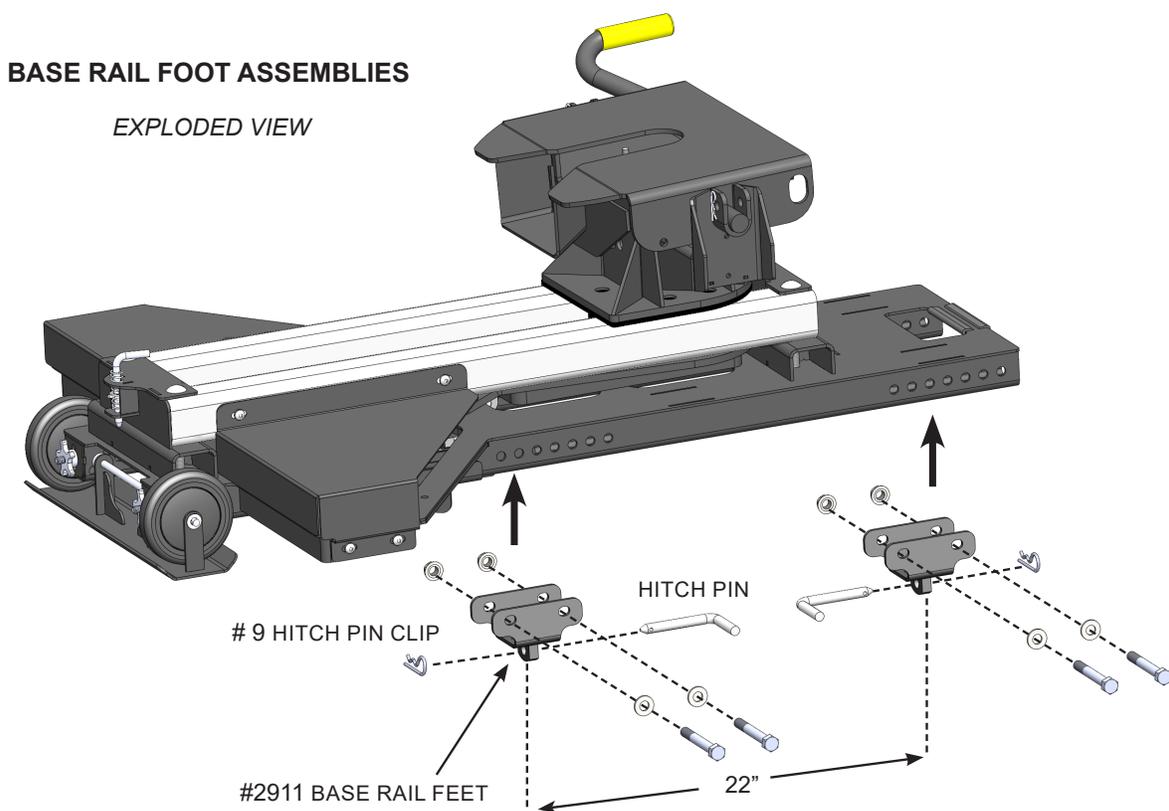
Note: The purpose of the multi-position base feet is to compensate for the centerline of the base rails possibly being in stalled ahead of the centerline of the axle. The hitch is designed to operate while positioned so that the king pin of the trailer would be directly over the truck rear axle.

2. Secure the Base Rail Foot Assemblies, to the hole settings you have chosen on the base, with the ½" bolts, ½" flat washers and ½" nuts, loosely tighten.
3. Install the SuperGlide on the base rails already installed in the truck bed, making certain the feet are seated completely in the base rail slot.



BASE RAIL FOOT ASSEMBLY

4. Secure the Base Rail Foot Assemblies with the Hitch Pins and #9 Pin Clips provided in the SuperGlide package.
5. To minimize any forward and aft movement when towing, secure the feet as far apart, fore-to-aft, as the slot opening on the base rail will allow. If you still experience movement, consider loosening the base rail fasteners and tapping the base rails toward each other to achieve optimal positioning.
6. Torque the bolts to 45 ft. pounds.
7. An aftermarket, ½" Locking Hitch Pin, may be used in place of one or more of the standard Hitch Pin and Clips to prevent theft.



TESTING CLEARANCE

When you are assured your trailer is safely hooked up, pull forward and slowly start to turn. Make sure that someone is outside watching the distance between the cab and the trailer. The distance between the cab and trailer should be greater than two inches at all points of the turn. Specifically watch the distance when the corner of the trailer is closest to the cab and also when nearing a 90 degree turn. The minimum two inches of clearance is needed for normal driving conditions. The practice of testing clearance will let you know how much clearance you actually have should you encounter adverse road conditions.

Example: It is possible for the trailer to hit the cab when turning through a dip where the corner of the trailer is closest to the cab or when nearing a 90 degree turn.

LUBRICATION

DO NOT OPERATE HITCH UNTIL YOU READ THIS SECTION!

The SuperGlide hitch was designed to allow the Turntable Cam Arm Assembly to “glide” along two metal tubes, called the Way Tubes. Since it’s release in 1998, we have made several advancements in the design, strength, and durability of these components. The Turntable Cam Arm Assembly is equipped with innovative Low Friction Polymer Wear Plates. It is imperative that you read each of the following sections so you can learn how to care for your hitch properly.

Low Friction Polymer Wear Plates

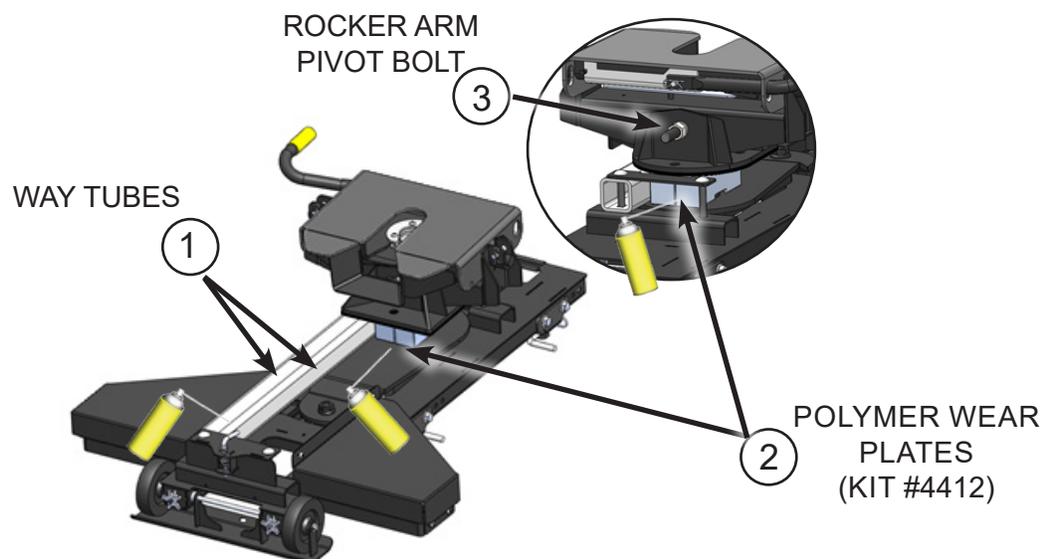
The Low Friction Polymer Wear Plates (Kit #4412) of the SuperGlide’s Turntable Cam Arm Assembly were designed to glide along the surfaces without the need for heavy lubrication. It is crucial to protect against rust and to enhance the ease of turning on the Way Tubes, otherwise the hitch will not function properly possibly causing damage to the hitch. Use a light oil (WD-40 or a 3-in-1 oil) applying it to the Way Tubes’ top and inward facing sides and between the front and rear openings in the Wear Plates positioned around the Turntable/Cam Arm Shaft.

A light lubricant that is applied more frequently (each day of use) is preferred over the use of heavier lubricants. Since any applied lubricant is going to be “wiped” off by the sliding action of the hitch, a light lubricant applied more frequently will perform better (reduce the friction between the polymer and steel surfaces), and will be less messy, as well as attract less dust and dirt. Heavy grease will be “wiped” off just as fast as a light lubricant pushing the heavy grease to areas that will not benefit the wear surfaces - only making it appear that the hitch is still well lubricated when it’s actually not.

You will find with use, that the Low Friction Polymer Wear Plates will wear the shiny zinc coating off the Way Tubes in areas, creating “bare” areas of the metal, as well as light scoring marks in areas of repeated use. This is normal, but will be protected as you apply WD-40 to the Way Tubes with each day’s use.

If your hitch is unused for more than a day or it is in storage, rust can form quickly in these areas. If rust does form, simply use steel wool or lightly sand those areas. Never let your tubes become pitted with rust, as it may cause the polymer to tear or catch on rough areas. The Wear Plates have a long life expectancy, but depending on how often, and what terrains you are traveling, the polymer will eventually, wear down with time. If the 1/4” polymer plate wears down to 3/16”, it should be replaced.

WARNING: Do not use any lubrication other than a light oil on the Way Tubes of your SuperGlide hitch. Using other lubricants, such as Slip Plate or those with a silicone base, will create a residue and may hinder the functionality of the Turntable Cam Arm Assembly. Buildup of old oil and dirt can also create a residue over time and needs to be kept clean.



Depicted with (1) Way Tube and Stop Plate removed for illustrative purposes.

LUBRICATION

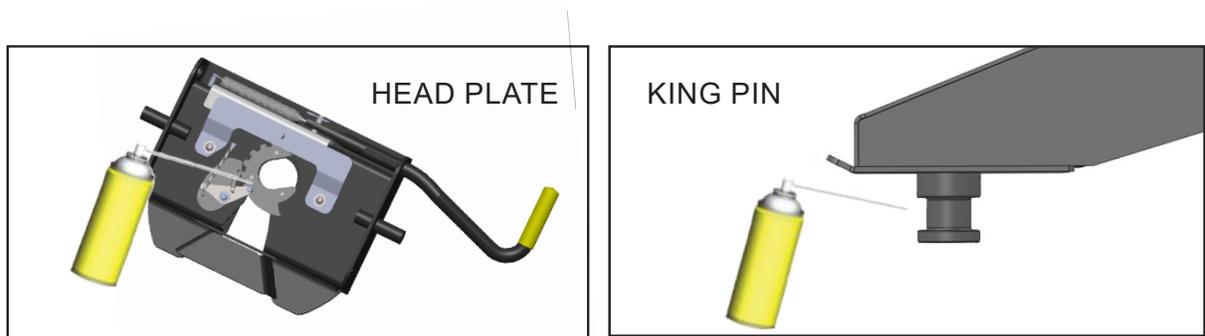
DO NOT OPERATE HITCH UNTIL YOU READ THIS SECTION!

1. WAY TUBES: Cover the tops and inside face of each Way Tube with WD-40 .
2. TURNABLE SHAFT: Using a directional straw attached to the spray nozzle, direct oil between the openings in the Low Friction Polymer Wear Plates at both the front and rear.
3. PIVOT BOLT AND ROCKER ARM: Inspect and lubricate the Pivot Bolt monthly with axle grease when heavily used, or annually with light use. To remove the pivot bolt for lubrication:
 - Remove the Fifth Wheel Head Plate from the Rocker Arm.
 - Remove the Hex Nut and Lock Washer from the Rocker Arm Pivot Bolt.
 - Place downward force, compressing the Rocker Arm Spring, enabling the Pivot Bolt to be removed.
 - Lube the Pivot Bolt generously with a quality axle grease and reinstall. Tighten the Pivot Bolt to the point where there is resistance when you move the Rocker Arm side-to-side.
4. HITCH PINS: A light coating of lubricant such as WD-40 or 3-in-1 oil on the hitch pin and clips will help you install and reinstall them easily.

Fifth Wheel Plate & King Pin

The plate and it's moving parts should be lubricated with a light lubricant such as WD-40 or 3-in-1 oil, before each trip and as needed.

Pull the Release Handle repeatedly so that the lubricant will spread among the moving parts that may not have otherwise been covered sufficiently. Be sure the plate is free of dirt and old oil buildup. Be sure the trailer's king pin is clean and free from rust. A light coating of WD-40 or other similar lubricants should be used on the king pin.



MAINTENANCE

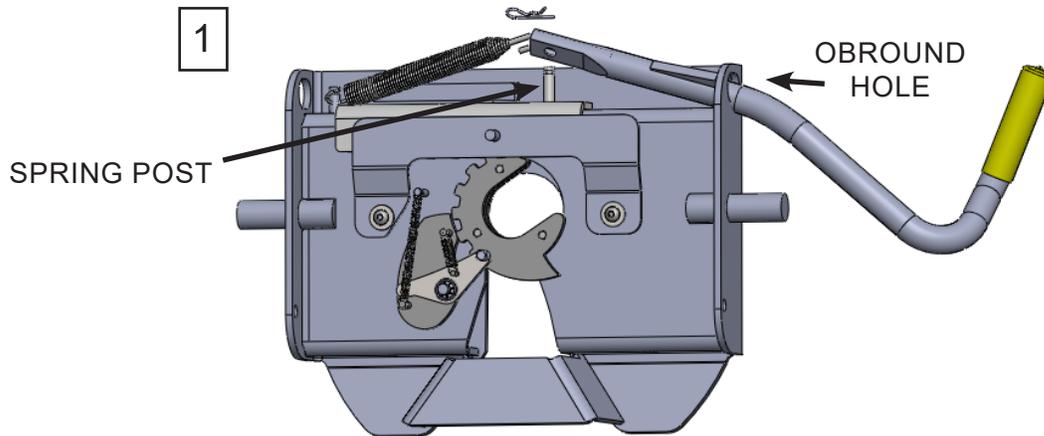
Inspect all mounting bracket and hitch hardware, that it is securely fastened. The Fifth Wheel Plate should be removed and inspected, checking all moving parts for wear. Inspect all mounting bolts periodically for tightness and general condition.

The 3200 model utilizes a serrated flange nut in the roller assembly. To re-torque, tighten roller bolt to a minimum of 125 ft. lbs.

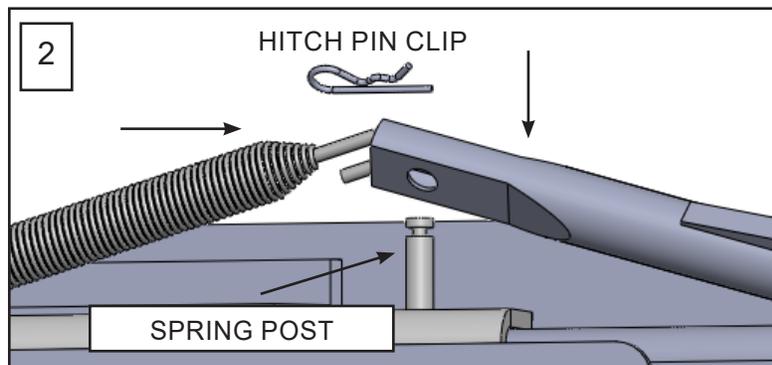
When storing the SuperGlide hitch, you should be sure that the Fifth Wheel Plate parts and Way Tubes are lubricated with WD-40 to retard the formation of rust. Cover the entire assembly to prevent accumulation of dirt, grime, or rust.

ATTACH HANDLE TO HEAD PLATE

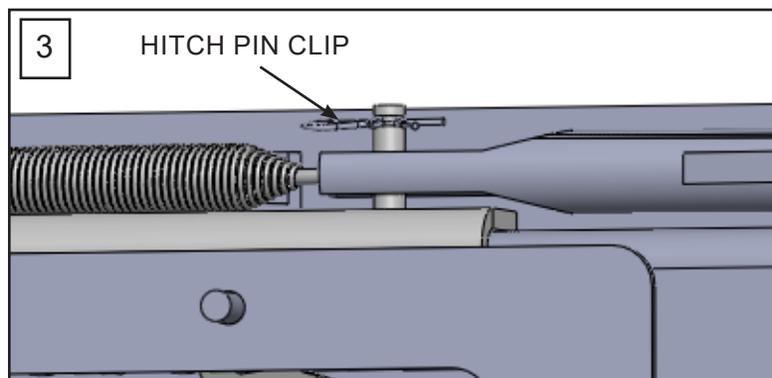
1. Remove the hitch pin clip from the spring post and Insert handle through obround hole.



2. Detach the spring from the spring post and stretch hook inside handle so it reaches beyond the hole in the handle.



3. Bring the handle and spring down over the spring post and replace the hitch pin clip.

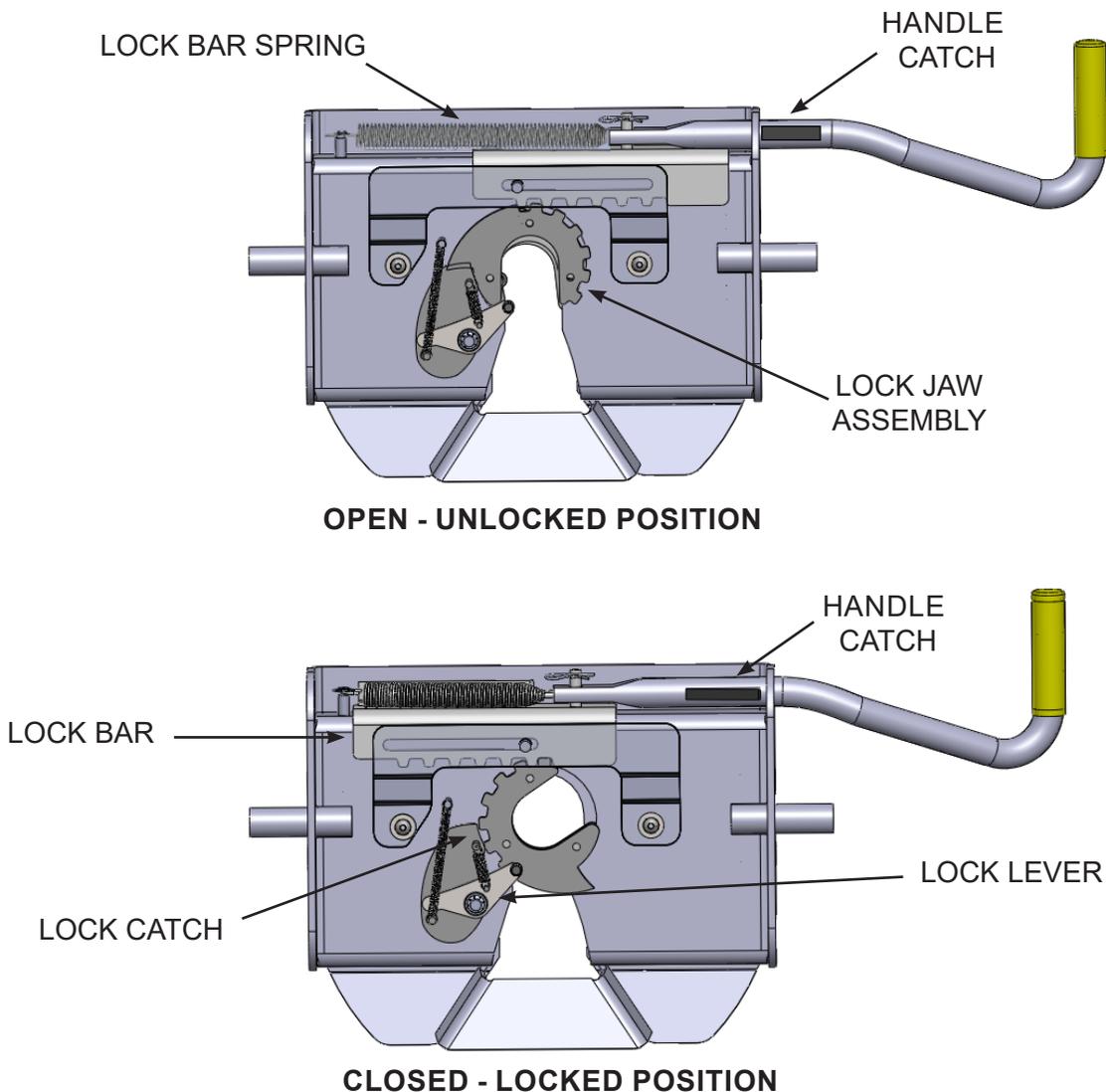


FIFTH WHEEL PLATE OPERATION

A better understanding of the plate's locking and un-locking operation can be obtained by viewing the working parts from the underside of the plate. The Fifth Wheel Plate can be removed and turned over to view the workings of the mechanism. When operating the Fifth Wheel Plate manually, please be aware that the Lock Jaw Assembly has more movement capability when there is not a king pin present to center the assembly. Refer to the illustrations below for part identification (#3601 plate pictured below).

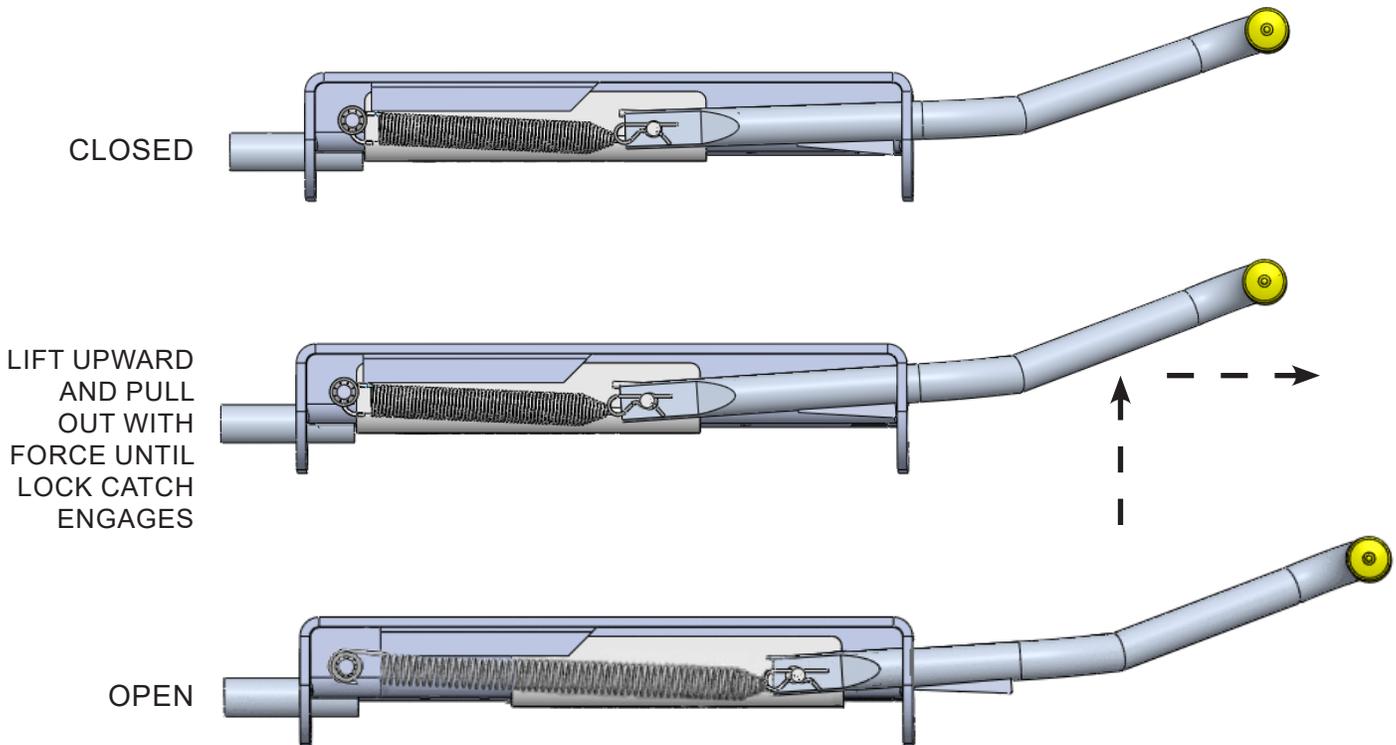
1. To open the locking mechanism, lift and pull the Release Handle out until the Lock Catch engages the Lock Jaw Assembly (see illustrations on the next page).
2. As the trailer king pin moves into the plate, it will contact the Lock Lever, forcing the Lock Catch to disengage the Lock Jaw Assembly, allowing the Lock Bar Spring to close the Lock Jaw Assembly behind the King Pin. The King Pin must be fully engaged in the plate slot or the Lock Jaw Assembly will not seat properly, and the Handle Catch would not then engage the inner side wall of the plate. To be certain that the Lock Jaw Assembly has closed fully, attempt to pull the Release Handle without first lifting it.

NOTE: Please note that when lifting the handle to clear the side wall of the plate with the handle catch, it will be necessary to pull with some force to begin the Lock Jaw rotation. Merely lifting the Release Handle will not cause the Handle to "pop" open and rotate the Lock Jaw to the open position.

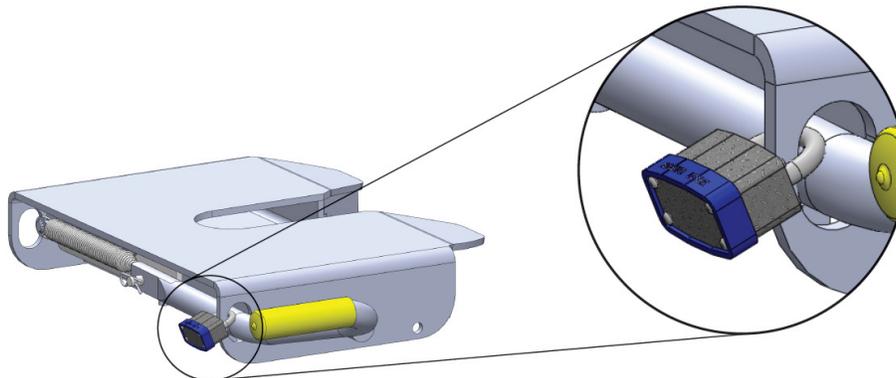


FIFTH WHEEL PLATE OPERATION

CAUTION: DO NOT ATTEMPT TO TRIP THE LOCK MECHANISM WITH YOUR HAND. USE A PROBE DEVICE TO SIMULATE THE KING PIN ACTION.



To discourage theft or pranksters, place a padlock through the obround hole above the Release Handle (see Illustration below).



WHEELS AND REAR SUPPORT

The wheels on the SuperGlide 3200 are a useful convenience for the owner that can make installation easy. The weight to lift it at the handle and transport by wheels is only 53 lbs when the head plate is shifted to the wheeled end. Whether you are Installing or removing the hitch, you should first remove the Head Plate to make the hitch lighter by 43 lbs. Before lifting hitch onto the tailgate, shift the Rocker Arm / Cam Assembly back to the wheeled end of the hitch for easier manouverability. Use the handle on the 3200 to roll hitch into on ISR rails and lock it into place. When Installed, the Rear Support should always be placed in the down position and locked into place as illustrated below (FIG.C).

Hand tighten the REAR SUPPORT KNOBS (FIG.A) to lock REAR SUPPORT down securely, It should always be in this position while towing with the SuperGlide (FIG C).

FIG. A

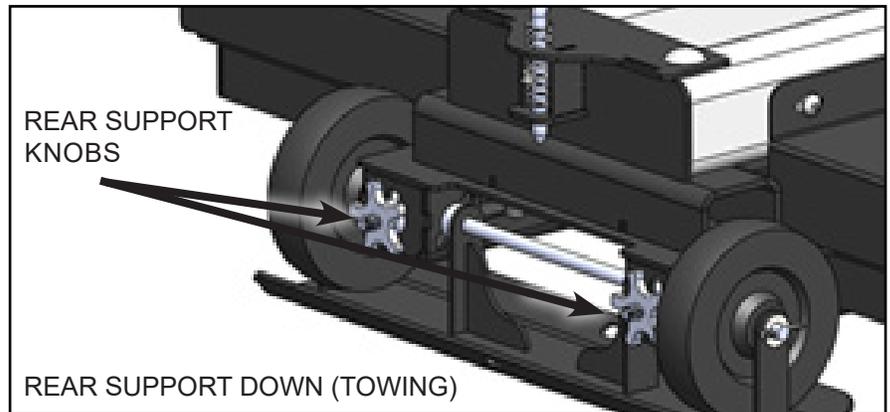
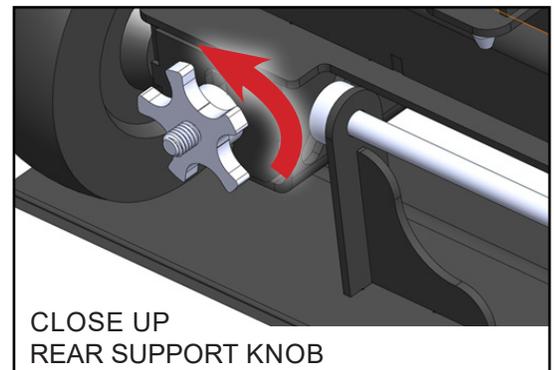


FIG. B



When the SuperGlide is removed and ready for storage, unscrew the (2) REAR SUPPORT KNOBS (FIG.B) and flip the REAR SUPPORT into the upward position (FIG. D) Lock in place by inserting the spring loaded Latch Pin into the slot in the REAR SUPPORT.

FIG. C

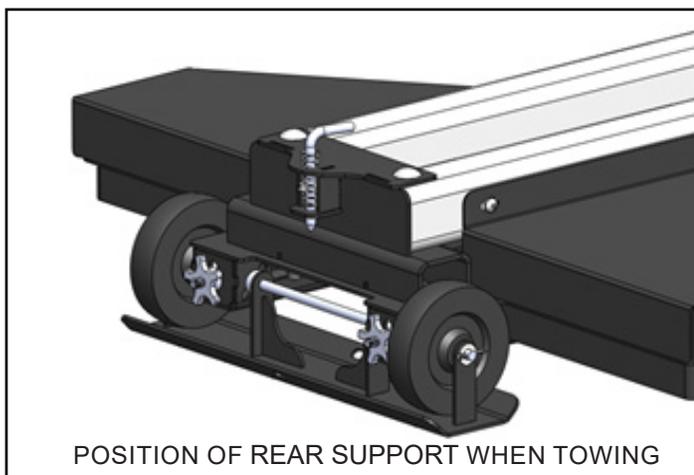
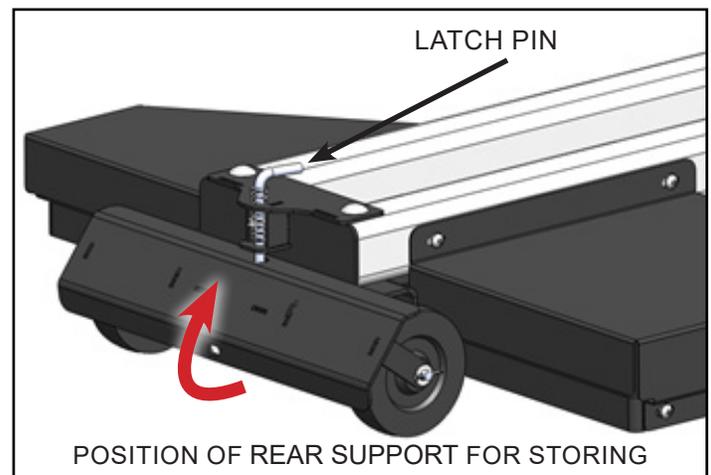


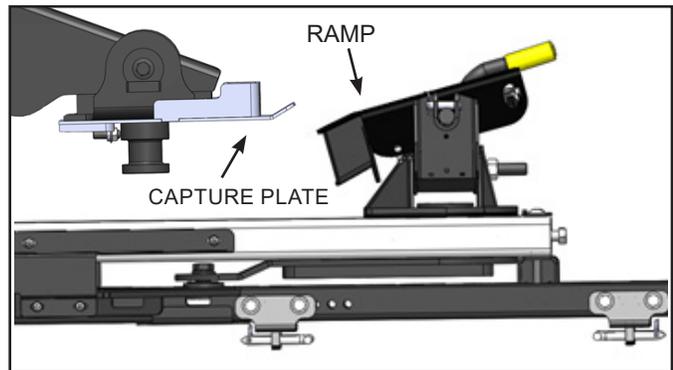
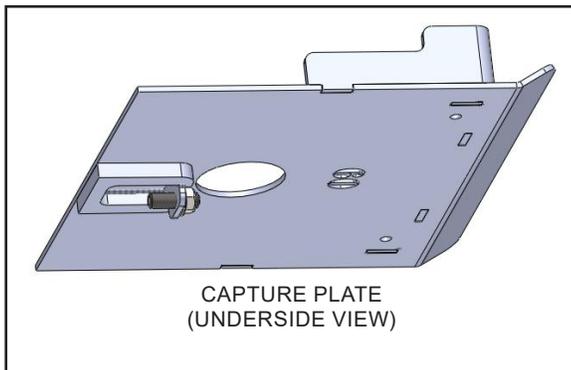
FIG. D



HITCHING

WARNING: Never perform any of the following actions while any part of a person is between the vehicle and trailer.

1. Block the trailer wheels in both directions.
2. Align your truck with the center of the trailer. The truck and trailer centerline must be within 15 degrees of each other.
3. Lower your tailgate and back up until there is about 6" of clearance between the SuperGlide hitch and the end of the Capture Plate (sold separately and installed on your trailer's king pin plate). Raise or lower the front of the trailer so the bottom of the Capture Plate is aligned slightly above the beginning of the ramp area of the Fifth Wheel Plate. This procedure will cause the front edge of the Capture Plate to "ride up" the ramp and flatten or tilt the hitch plate into a parallel position. Add WD-40 to the top of the hitch plate and bottom of the Capture plate and king pin to make hitching easier.



CAUTION: If this procedure is not followed, the king pin may bind in the plate mechanism and not lock-in properly. Following the procedure, as outlined in Step 3 will ensure that you will not "high hook" the king pin in the plate. "High hooking" occurs when backing your hitch into a trailer that is set too high, resulting in the lower flange of the king pin to wedge itself against the metal edge of the lower horseshoe piece or against the Lock Jaw Assembly. Damage to the Lock Jaw Assembly may result and not allow smooth operation of the closing mechanism.

4. The Fifth Wheel Latch must be in the open position (see illustrations on page 11 & 12). Lift and pull out on the Release Handle to open the Lock Jaw Assembly.

CAUTION: Damage may result should you attempt to hook up with the Lock Jaw Assembly in the closed position.

5. Back up the truck in one fluid motion, so the king pin enters the center of the Fifth Wheel Plate opening.
6. Set your parking brake while the king pin is pressed against the hitch and you feel it stop the rearward roll of your truck.
7. Make sure the Lock Jaw Assembly is completely wrapped around the king pin.
8. Connect the electrical cord and the break away cable in a way that they will not interfere with the sliding action of the SuperGlide.
9. Raise the tail gate, and be sure that the Release Handle has fully returned to the closed position - proceed to Safety Checks (page 15).

SAFETY CHECKS

1. Shine a light on the Fifth Wheel Plate Lock Jaw Assembly making sure it has closed around the king pin.
2. Pull the Release Handle towards you without lifting it up. If the Lock Jaw Assembly is completely closed the Handle Catch will prevent you from being able to pull the Release Handle open.
3. Raise the trailer jack base plates just above the ground, lock your trailer brakes, then pull the tow vehicle slowly forward putting a strain on the trailer.
4. When you are assured that the trailer is safely hooked up, raise your trailer jacks into their full retracted position.

FAILURE TO PERFORM THESE SAFETY CHECKS MAY RESULT IN DAMAGES TO TRUCK AND TRAILER.

UNHITCHING

WARNING: Never perform any of the following actions while any part of a person is between the vehicle and the trailer.

1. Once you have the trailer located and are ready to unhitch, block the trailer wheels so it will not roll back or forward. Back into the blocked trailer slightly and set the parking brake while you are still in gear. This action will relieve pressure on the lock mechanism before attempting to release the latch mechanism.
2. Lower the trailer jacks to the point of just touching the ground but do not raise the trailer at this point.
3. Open the Lock Jaw Assembly by first lifting, then pulling the Release Handle towards you (see page 12).
4. Lower the trailer jacks until the bottom of the king pin box is almost free of the top of the Fifth Wheel Plate. Make certain that the bottom of the king pin is not so high that binding on the hitch Lock Jaw would result.
5. After lowering the truck's tailgate, disconnect the trailer electrical cord and break-away switch cable, then pull forward.
6. As the king pin slides from the Fifth Wheel Plate, notice that the locking mechanism remains open once the king pin is removed.

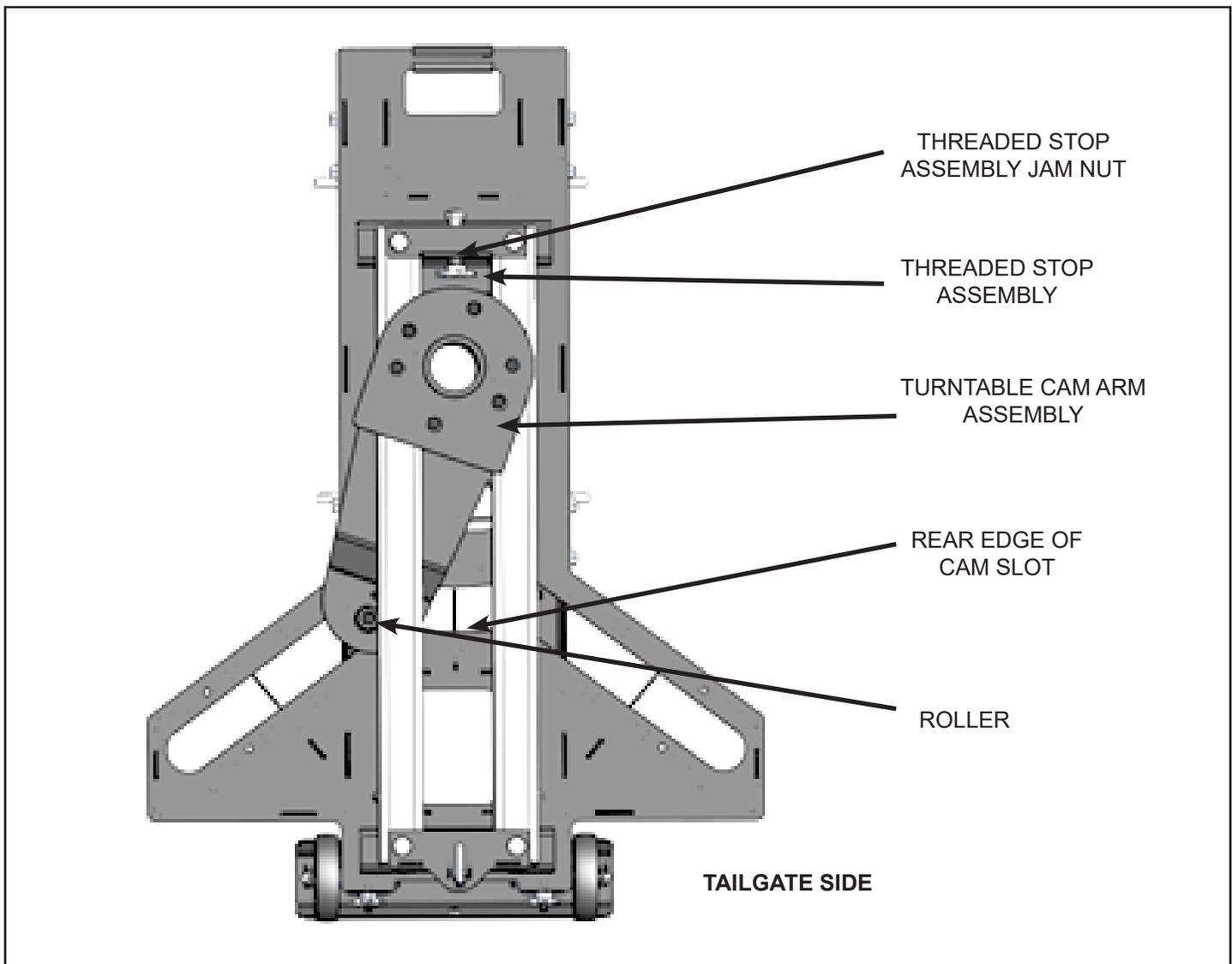
CAUTION: If it should be necessary to reposition your trailer, you must follow the hitching procedures to ensure the hitch is latched before moving the trailer.

CAUTION: You may wish to keep the plate closed until you are ready to re-hitch to avoid injury or accidents to children or adults who attempt to operate the plate mechanism. **DO NOT ATTEMPT TO TRIP THE LOCK MECHANISM WITH YOUR HAND, USE A PROBE TO SIMULATE THE KING PIN.**

ADJUSTING THE TURNTABLE CAM ARM ASSEMBLY

This adjustment will need to be made periodically. If you are experiencing a bump or “clunk” when starting or stopping, while in a straight or nearly (10 deg) straight line with the trailer, or if the hitch is sliding up and down the way tubes when you are not hooked up to the trailer you can perform this adjustment to reduce the noise and keep the hitch in the forward towing position when not trailering.

1. The Turntable Cam Arm Roller needs to be kept snug against the rear edge of the of the Cam Slot (see below).
2. To adjust, loosen the Jam Nut located on the Threaded Stop Assembly, under the Fifth Wheel Plate (on the side facing the front of your truck).
3. Adjusting the Threaded Stop Assembly's hex-shaped plate, will remove excessive play from between the Low Friction Polymer Wear Plates and the Turntable Cam Arm Roller.
4. Turn the hex-shaped plate of the Threaded Stop Assembly by hand, adjusting incrementally, until resistance is felt when pulling the Turntable Cam Arm Assembly aligned straight from front to back. While holding the hex-shaped plate in place, tighten the Jam Nut with a wrench. The Cam Arm Assembly should be tight enough on Threaded Stop Assembly that you can barely move it by hand.



CHALLENGE VS. SOLUTION

CHALLENGE	SOLUTION
Cannot open the Release Handle.	You may have too much rearward pressure against the lock mechanism. Back your truck slightly to relieve pressure and set your parking brake before shifting to park. Continue with the un-hitching procedures. You may need to block the trailer wheels for this to work, depending on the surface your wheels are on.
The latch handle mechanism seems too stiff to operate.	Spray the locking mechanism with WD-40. Work the handle until it slides freely. If the problem persists, you may need to degrease and re-lube all working parts. Adding light lube to the king pin will also aid in hitching and unhitching.
Plate seems dry – Can I use a Teflon pad?	No. The Trailer Plate does not allow for any extra space for a pad. Since the turning action is no longer at the king pin, you will have minimal friction. A light coating of WD-40 or a light oil is sufficient.
Trailer overhang is hitting the truck bed rails when the trailer and truck are at sharp angles.	Most trailer king pin boxes have height adjustment settings available to achieve the necessary clearance between the truck bed rails and the bottom of the trailer. Adjust accordingly.
I need to have a professional evaluate my SuperGlide.	Contact PullRite's Customer Service Dept. at (800) 443-2307. Your needs will be assessed and resolved by PullRite, or you will be directed to an authorized PullRite Service Center.

Note: Most challenging issues can be solved with the use of lubrication such as WD-40 on moving parts (or a graphite based spray like Slip Plate when the application is metal to metal - DO NOT use Slip Plate on the Way Tubes.

FREQUENTLY ASKED QUESTIONS

1. Can I pull other Fifth wheel trailers with my SuperGlide hitch?

Your SuperGlide hitch can only pull trailers equipped with the SuperGlide Capture Plate. If you hook up to a trailer that does not have a Capture Plate installed, there is no control to keep the hitch in the forward towing position and the weight of the trailer will cause the head to turn and slam or “free fall” to the rear of the hitch’s angled cam slot, which may cause damage to the hitch, truck, and the king pin. We do not recommend locking the hitch in any way to keep it in the forward position.

2. Will a standard hitch be able to tow my trailer with the Capture Plate installed?

The Capture Plate will need to be removed from the pin box before a standard fifth wheel hitch can tow your trailer. If the plate is not removed, the king pin will not rotate in the hitch and damage will result to the Capture Plate and conventional hitch. Most of Pullrite capture plates are easily removed, If however, you cannot remove the Capture plate, part # 3336 is a conversion adapter that will allow a standard fifth wheel hitch to tow your trailer with the Capture Plate installed. The adapter is used in conjunction with your Fifth Wheel Plate, or “head” of the SuperGlide.

3. Is there a cover available for my SuperGlide hitch?

Yes. Contact Customer Service or visit www.pullrite.com.

4. How much does my SuperGlide weigh?

The #3200 weighs 233 lbs. Lifting weight with the Head Plate removed is 190 lbs.

5. Can I leave the hitch attached to my trailer and use the trailer jacks to lift the hitch out of the truck?

Yes, you can use the trailer jacks to lift the hitch out of the truck. The hitch should not be left hanging from the king pin. Once you have the hitch lifted out of the truck you should have a stand available to lower the hitch onto for storage.

6. Can I hook up or unhook at a 90 degree angle?

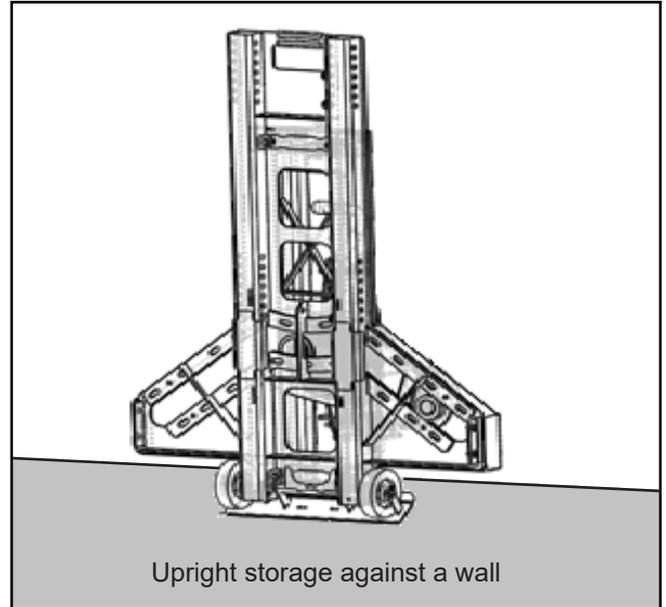
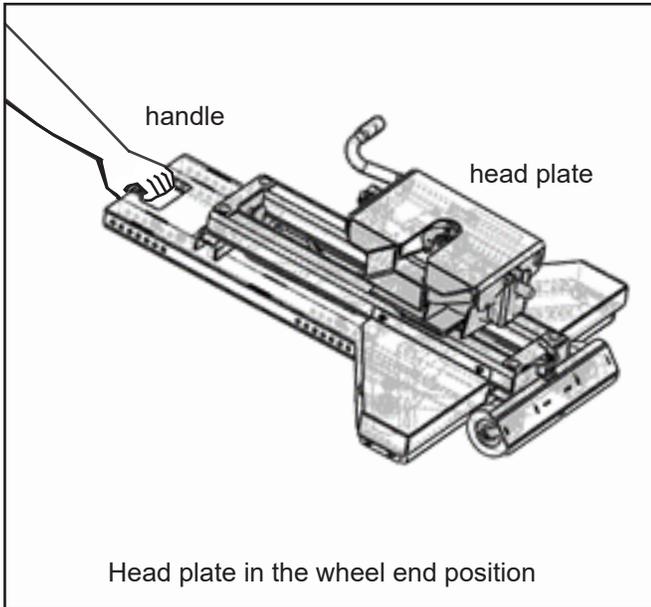
Hooking up can only be accomplished when the truck and trailer are aligned within 10 degrees of each other. See “Hitching” (page 15). for more information on hooking up. Unhooking by pulling the release handle can only be accomplished when the truck and trailer are aligned within 10 degrees of each other.

In emergency situations you can pull the clevis pins and clips that attach the Fifth Wheel Plate or “head” assembly to the Rocker Arm, lower your landing gear and raise the trailer up until the Fifth Wheel Plate is free from the Rocker Arm. Pull forward from under the parked trailer. At that point you can pull the Release Handle, remove the head from the king pin and reattach it to your hitch with the clevis pins and clips.

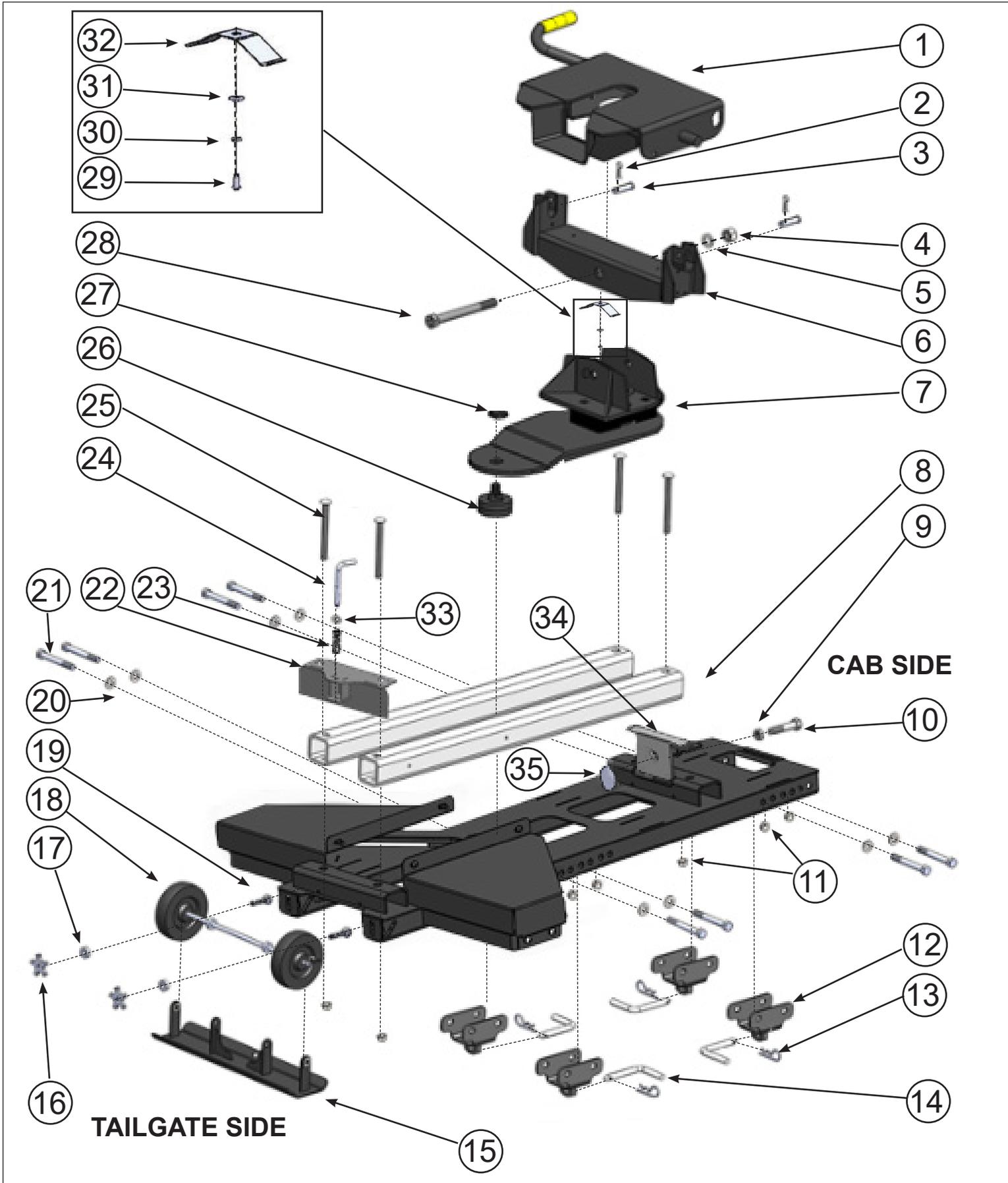
STORAGE

Storage of the SuperGlide 3200 is simple with its wheels, it can be easily moved from place to place. It can be placed upright against a garage wall and out of the way without taking up much floor space. Additionally, the SuperGlide firmly stands on its own, so it doesn't need to be leaned. For safety, bungee or strap the SuperGlide to the wall.

When moving the SuperGlide 3200, make sure the head plate is shifted to the wheel end of the hitch so that the cam and head plate mechanism do not slide when you move it to an upright position to store.



EXPLODED VIEW



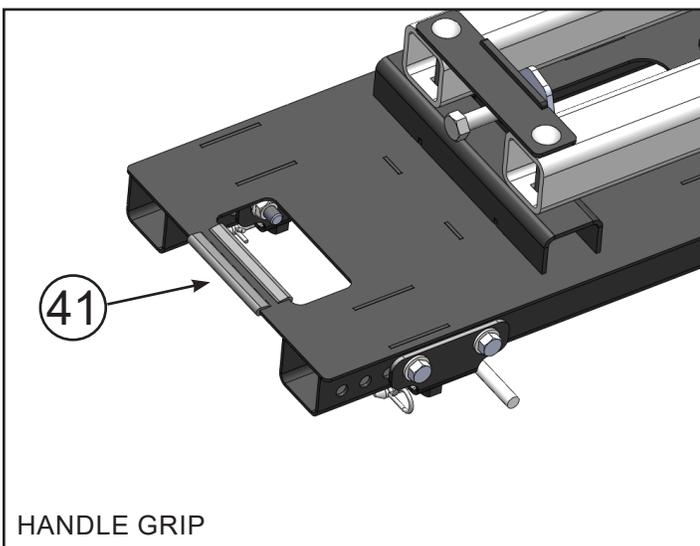
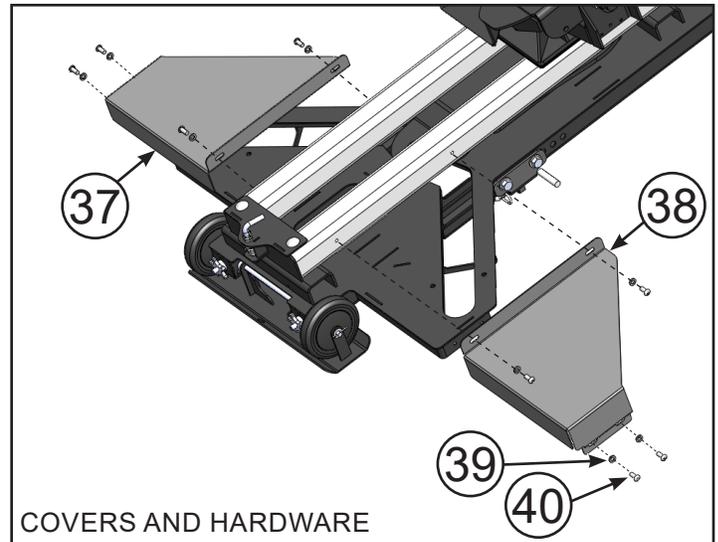
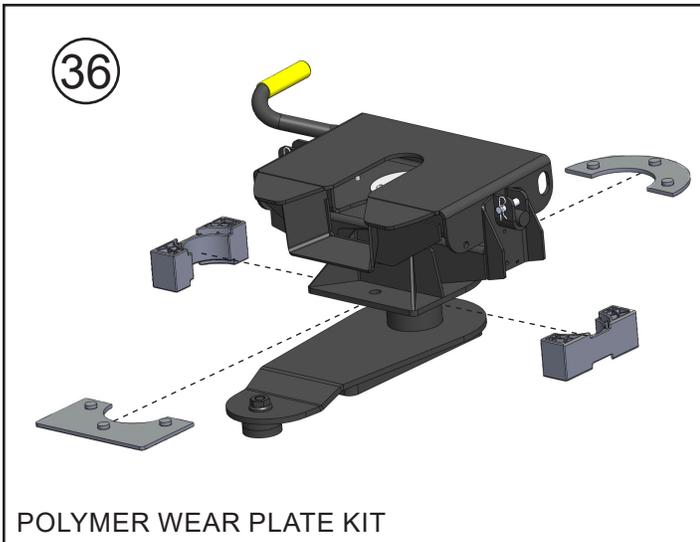
#3200 PARTS LIST

ITEM	DESCRIPTION	PART NO.	QTY	MATERIAL
1	FIFTH WHEEL PLATE ASSEMBLY	3601	1	
2	HITCH PIN CLIP	98410127	2	#3 13 Gauge 1.63" Hitch Pin Clip
3	CLEVIS PIN	98410111	2	1/2" X 2" Clevis Pin Zinc Plated
4	ROCKER ARM NUT	98150131	1	3/4"-10 Hex Nut Zinc Plated
5	ROCKER BOLT LOCK WASHER	98200124	1	3/4" Lock Washer
6	ROCKER ARM	33020	1	
7	CAM ASSEMBLY	3109	1	
8	WAY TUBES	32050101	2	
9	STOP PLATE HEX NUT	98150141	1	5/8"-11 Hex Jam Nut
10	STOP PLATE BOLT	98010217	1	5/8-11 X 3" Hex Head bolt
11	SERRATED FLANGE NUT	98150201	12	1/2"-13 Serrated Flange Nut Zinc
12	FOOT BRACKET	29110101	4	
13	HITCH PIN CLIP	98410143	4	# 9 Hitch Pin Clip
14	BASE RAIL RELEASE PIN	27090001	4	
15	REAR SUPPORT RAIL	320603	1	
16	REAR SUPPORT KNOB	32060803	2	1/2"-13 x 3.5" Carriage bolt
17	WHEEL SPACER	32060802	6	
18	WHEEL ASSEMBLY	320608	1	
19	REAR SUPPORT AXLE ADJUSTMENT	320609	2	3/8 - 16 X 1 15/16 Long Shank
20	FOOT BRACKET WASHER	98250147	8	1/2" SAE Flat Washer
21	FOOT BRACKET BOLT	98010191	8	1/2-13 X 4" Hex Cap Screw
22	STOP PLATE BRACE	3207	1	
23	REAR SUPPORT LATCH SPRING	98410579	1	
24	REAR SUPPORT LATCH PIN	32070201	1	
25	WAY TUBE BOLT	98050141	1	1/2"-13 X 5" Shaker Bolt
26	CAM ROLLER	410304	1	
27	CAM NUT	98150203	1	5/8"-11 Serrated Flange Nut
28	ROCKER ARM BOLT	98010148	1	3/4-10 X7.5 Hex Cap Bolt
29	ROCKER ARM SPRING	35100001	1	16 GA Spring Steel
30	ROCKER ARM SPRING FLAT WASHER	98250160	1	5/16" Flat Washer
31	ROCKER ARM SPRING LOCK WASHER	98200159	1	5/16" Split Lock Washer
32	ROCKER ARM SPRING BOLT	98010242	1	5/16"-18 X 3/4" Hex Cap Screw
33	BED SAVER LATCH WASHER	98250205	1	3/8" SAE Flat Washer Zinc
34	CAM ARM STOP BRACKET	2705	1	
35	STOP PLATE	440501	1	

Continues next page

#3200 PARTS LIST

36	POLYMER WEAR PLATE KIT	4412	1	4 PIECE POLYMER WEAR KIT
37	DRIVER SIDE COVER	32060701	1	
38	PASSENGER SIDE COVER	32060702	1	
39	COVER PANEL WASHER	98200158	8	5/16" SPLIT LOCK WASHER S/S
40	COVER PANEL SCREW	98010242	8	5/16"-18 x 3/4" S/S BHSCS
41	HANDLE GRIP	98350005	1	NEOPRENE CHANNEL



LIMITED WARRANTY

PULLIAM ENTERPRISES, INC. hereinafter referred to as "PULLIAM", warrants to the first retail owner only, this PullRite towing system to be free from defects in materials and workmanship for a period of five (5) years or 31,068 miles (50,000 km) after the installation on purchaser's vehicle, whichever occurs first.

To validate this warranty, the first retail owner must mail the provided warranty card to PULLIAM, or register online at www.pullrite.com, within ten (10) days after installation of said towing system on his vehicle.

The owner is responsible for all normal and preventative maintenance described in the Owner's Manual.

If any defect occurs which the owner believes is covered by this warranty within said five (5) year period, the owner shall contact PULLIAM immediately, either in writing or by telephone call, Attention Customer Service Department. The owner will be instructed to return the hitch at his expense either to an authorized PullRite dealer or to PULLIAM to repair or replace any parts necessary to correct defects in material or workmanship.

Repair or replacement shall be at the sole option of PULLIAM and shall be completed by or on behalf of PULLIAM free of charge for materials and labor.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

THIS WARRANTY SPECIFICALLY *EXCLUDES* EACH OF THE FOLLOWING:

1. Defects in the product resulting from misuse, neglect, accident, loading beyond the vehicle's capacity, failure to comply with instructions contained in the Owner's Manual or unauthorized repairs, replacements, alterations or modifications. "Unauthorized repair, replacements, alterations" are those made without PULLIAM'S prior knowledge and consent.
2. Any incidental or consequential damage including, but not limited to, loss of use of the vehicle, towing charges, vehicle rental, loss of time, inconvenience, travel, gasoline, lodging and telephone expenses, loss of revenue and damages on account of personal injury and property damage. (Some states do not allow the exclusion or limitation of incidental or consequential damages, so these limitations may not apply to you).
3. Repairs or replacements of defects in any PullRite towing system, or part thereof, installed on any vehicle which has been rented, leased or used for any commercial purpose.
4. Any representation, warranty of undertaking made by any dealer or third party beyond the scope of the warranty herein expressed.
5. Any problem resulting in normal deterioration due to wear or exposure.

TO THE EXTENT PERMITTED BY LAW, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED IN DURATION TO FIVE YEARS FROM THE DATE OF INSTALLATION ON THE FIRST OWNER'S VEHICLE. (SOME STATES, HOWEVER, DO NOT ALLOW LIMITATIONS AS TO DURATION OF IMPLIED WARRANTY, SO THOSE LIMITATIONS MAY NOT APPLY TO YOU).



Product Warranty Registration

As an owner of a PullRite product, you must register your product to be considered for warranty coverage. See Owners Manual for further details.

Please note, that you can also register online at www.pullrite.com/warranty.htm.

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Email Address: _____

Phone (optional): _____

Purchase Price: _____ Date of Purchase: _____

Dealer's Name: _____

Dealer's Address: _____

Dealer's City: _____ Dealer's State: _____ Dealer's Zip: _____

Dealer's Phone: _____

Model Purchased: _____

Vehicle Make: _____ Vehicle Model: _____ Vehicle Year: _____

Vehicle Year: _____ Vehicle Cab Style: _____ Vehicle Bed Length: _____

Did you receive an Owners Manual from the Dealer? Yes / No

What influenced you to buy your hitch? _____

Comments:



MANUFACTURED BY:

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Endnotes