



ADJUSTABLE LOCKING ALUMINUM BALL MOUNT

Use and Care Instructions

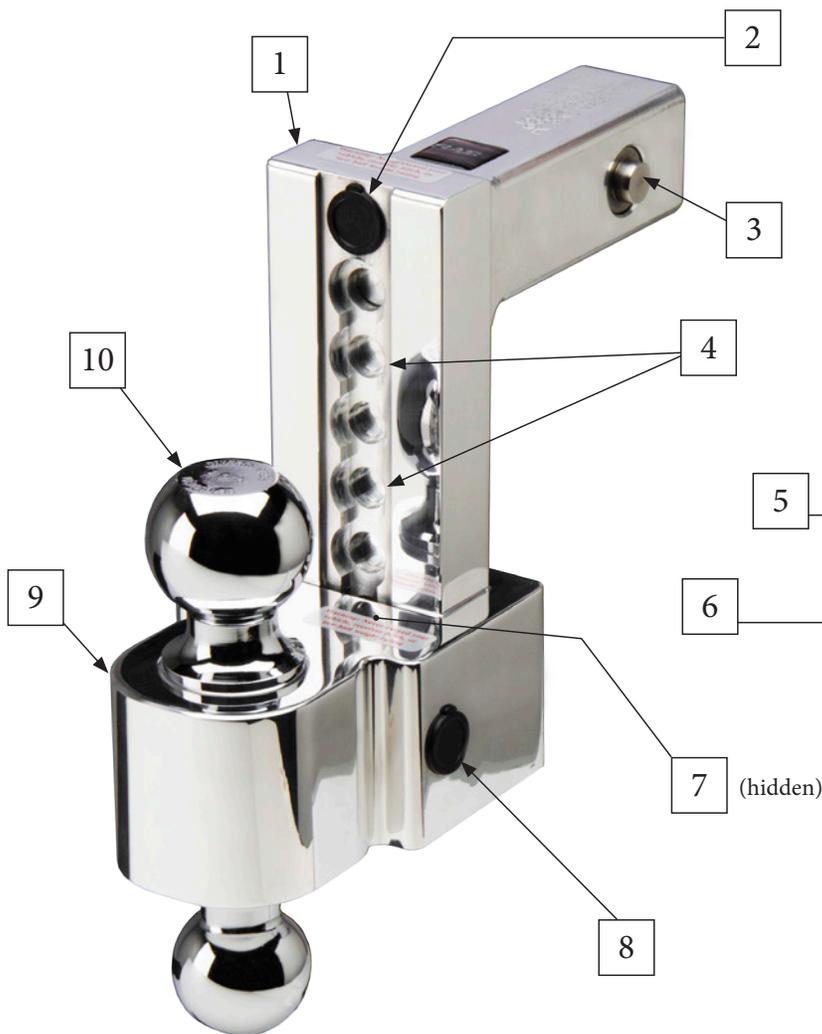
For ALBM Models:

2 Inch Receiver: DT-ALBM6400, DT-ALBM6600, DT-ALBM6800, DT-ALBM7000

2.5 Inch Receiver: DT-ALBM6425, DT-ALBM6625, DT-ALBM6825, DT-ALBM7025

Congratulations on your purchase of a new Fastway® Flash™ aluminum Adjustable Locking Ball Mount. Read this owner's manual thoroughly to become familiar with proper set up and maintenance procedures. This will ensure that your Flash ball mount will give you maximum performance, and years of service.

KEEP THIS MANUAL in a safe place as a reference for future information.



MAX TONGUE WEIGHT: 1,000 LBS.
MAX TRAILER WEIGHT: 10,000 LBS.

1. Drop Bar
2. Drop Bar Lock Cylinder and Cover
3. Drop Bar Lock Pin(s)
4. Height Adjustment Holes
5. Key Safety Locator Tab
6. Key Code
7. Ball Holder Lock Pin
8. Ball Holder Lock Cylinder and Cover
9. Ball Holder
10. Dual Hitch Ball

Date of Purchase:

Key Code:

IMPORTANT: Lost keys CANNOT be replaced without key code. Write it down and keep it in a safe place!

IMPORTANT SAFETY INFORMATION

Failure to follow all safety warnings may result in severe injury or death.

⚠️ WARNING

- Read, understand, and follow all safety warnings, setup, use, and maintenance instructions of your trailer, tow vehicle, and hitching equipment before installing your Flash ball mount or towing your trailer.
- Never cut, weld, grind, bend, heat, or modify ball mount components in any way.
- It is the driver's responsibility to properly install and adjust equipment and adjust driving habits to match towing conditions. The driver is responsible for their own safety and the safety of passengers.
- Never exceed the specified weight ratings for the trailer, tow vehicle, receiver hitch, ball mount, hitch ball, or any other towing equipment.
- Always use a hitch ball with a rating that equals or exceeds the Gross Trailer Weight (GTW).
- Do not impact the ball mount on the ground. Do not back into things with your ball mount or attached trailer (i.e. loading docks, trees, etc.). If your ball mount has been impacted in any way, thoroughly inspect it for damage before towing. If it is bent or damaged DO NOT tow. Replace it.
- Do not unlock the drop bar or ball holder while the ball mount is under load from an attached trailer.
- Always use a hitch ball size that correctly matches your trailer coupler size and make sure it is coupled securely before towing.
- Check all towing hardware before each trip. Do not tow your trailer until all lock pins and height adjustment holes have been checked for wear, visually verifying ball holder lock pin is completely engaged in a height adjustment hole, and the drop bar lock pins are completely engaged in the tow vehicle's receiver (hitch pin) holes.
- Check your keys often to make sure they are in good working order and that the safety locator tab at the front of the key barrel is intact.

⚠️ CAUTION

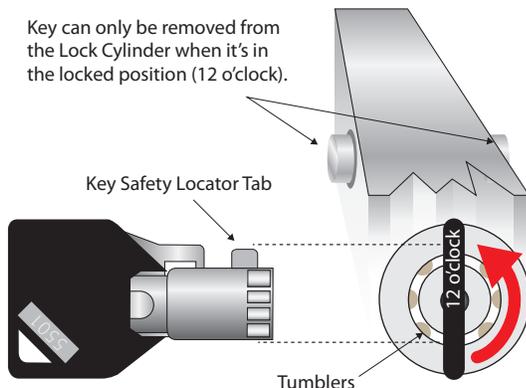
- Always tow with your hitch ball adjusted to the correct height for the trailer being towed.
- Always load the trailer correctly. Follow trailer and tow vehicle manufacturer's recommendations for placement and quantity of cargo.
- Do not tow your trailer on excessively rough roads.
- Do not tow your trailer through profound ditches, dips, or swales.
- Replace all worn, faded, or unreadable warning stickers on the ball mount immediately.
- Insert the key firmly and completely into the lock cylinder before rotating the lock.

GOOD THINGS TO KNOW BEFORE YOU START

- **Write your key code down and keep it!** If you know the code, lost keys are easily and cheaply replaced. If you don't, you must have the entire lock mechanism replaced to be able to use the ball mount again.
- The key cannot be removed with the lock pins in the retracted position – this is a safety feature of the product. It keeps the user from removing the keys before the lock pins are fully extended. Because you can't remove the key (unless you break the key safety tab); we recommend attaching the ball mount key to your vehicle key chain. If the key is on your vehicle key chain you cannot drive the vehicle with a partially locked ball mount in place because the key will still be in the ball mount lock cylinder.
- If the key won't come out of the cylinder, don't try to force it. A key not coming free from the lock cylinder is most likely an indication that there is something keeping the locking pin(s) from fully extending or retracting. Forcing the key out when it is in the wrong position could damage the key by breaking off the safety locator tab and leave the ball mount lock pins not fully engaged into the receiver or height adjustment holes.

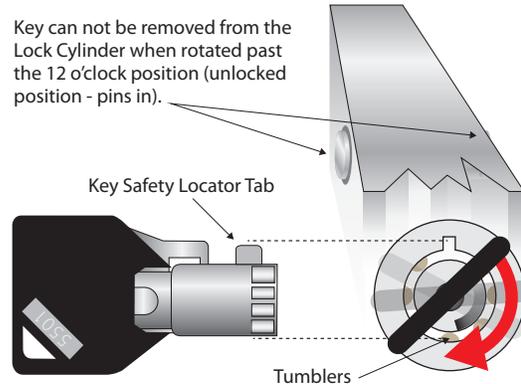
LOCKED POSITION - PINS OUT

Key can only be removed from the Lock Cylinder when it's in the locked position (12 o'clock).



UNLOCKED POSITION - PINS IN

Key can not be removed from the Lock Cylinder when rotated past the 12 o'clock position (unlocked position - pins in).



- Don't pull outward on the key as you turn it or try to force the key to the 6:00/12:00 position. If the key does not easily turn to the straight up position, figure out what is restricting the locking pins from extending or retracting. Refer to the troubleshooting guide section of these instructions.
- Don't hammer on or try to force the lock pins to retract without the key in the lock and in the process of being turned clockwise. The lock pins will not retract without the key in place and turned clockwise past the 2:00 position. This is a safety and security feature of the product.
- Grease the hitch ball before towing with a good quality multi-purpose or bearing grease. This protects the hitch ball and the inside of your trailer coupler. The chrome coating on the ball is not covered under the ball mount warranty.

INSTRUCTIONS FOR USE

1. INSTALLING BALL MOUNT DROP BAR INTO RECEIVER

Use the key to retract and extend the lock pins several times. Retract the lock pins. Insert the drop bar into the receiver. Make sure the lock pins align with the hitch pin holes in the receiver tube. Extend the lock pins into the hitch pin holes. If key movement is stiff or restricted, make sure the lock pins are correctly located/centered on the receiver's hitch pin holes, and that there is not a burr or other obstruction in the hole(s) that is impeding the lock pins from fully extending or retracting.

- First time installations only – Extend and retract the lock pins into the receiver's hitch pin holes several times to make sure the receiver tube does not have an issue or obstruction that may cause a future problem. (If the locking pins do get stuck in the receiver hole when installing your ball mount the first time, refer to the troubleshooting section for instructions on how to free it without damage.
DO NOT FORCE THE KEY!)

2. INSTALLING AND ADJUSTING BALL HOLDER ON DROP BAR

Insert the key into the ball holder lock and retract the lock pin. Slide the ball holder onto the drop bar with the hitch ball that you intend to use in the up position. With the hitch ball at the proper height for your towing application, turn the key counterclockwise to extend the lock pin into the correct height adjustment hole on the drop bar. If the pin does not fully engage into the height adjustment hole in the drop bar the key will not turn to the straight up/down position where it can be removed. Move the ball holder up or down slightly until the lock pin goes into place and you can turn the key to the 6:00/12:00 position and remove the key. Visually verify that the lock pin is fully engaged into the height adjustment hole.

3. STOWING BALL HOLDER

The 4", 6", and 8" drop models have a height adjustment hole on the back of the drop bar for stowing the ball holder tucked up under the receiver. Simply reverse the ball holder to the back side of the drop bar, and lock it into place.

4. CARE AND MAINTENANCE OF BALL MOUNT

- Tow Vehicle Receiver Preparation - Burs, sharp edges, or corrosion (rust) inside of vehicle receiver tubes and especially around the pin holes, must be filed off or sanded smooth and repainted before installing your Flash ball mount. Failure to properly prep vehicle's receiver tube before installing your Flash adjustable locking ball mount can prevent the ball mount's lock pins from easily retracting when the key is turned, and may void your warranty.
- Lubrication - Under normal use internal lubrication is not required. Flash locking ball mount mechanisms are sealed and internally lubricated with marine grease. As your ball mount ages you can refresh the seals and lubricate the lock cylinders by occasionally putting a few drops of air-tool oil in the lock cylinders and around the outer edges of the lock pins. Cycle the lock mechanism a few times to work the air-tool oil onto the internal seals. Wipe off any extra oil so that it does not collect dust. Make sure to use the lock covers to keep the lock cylinders clean.
- Cleaning - If you feel the need to clean your aluminum ball mount DO NOT use degreasers or harsh cleaners - simple mild soap and water is best for aluminum and lock mechanisms. After washing, blow the lock cylinder dry with compressed air and put a few drops of air-tool oil in the lock cylinder and around the lock pins. Aluminum rim cleaner and automobile wax can help maintain the polished luster of the aluminum, but don't get it into the lock cylinder or lock pins.
- Keep the lock cylinder mechanism clean by keeping the lock covers over the locks. If your lock cover is lost or missing you can purchase a new one by calling our customer service department.
- NEVER spray penetrating oils like WD-40 into the lock mechanism. ONLY use a light lubricant like air-tool oil to lubricate the lock mechanism, lock cover guide/lanyard, or lock pins. If the lock mechanism is dirty or sticky: wash it with soap and water, dry it with compressed air, and then lubricate it with air-tool oil.
- Regularly (monthly) remove your ball mount from the receiver and make sure the receiver is not rusting and corroding around the ball mount or the lock pins. This is especially important in areas where salt and other chemicals are used on roadways to melt snow and ice.
- Remove your Flash ball mount and store it inside the tow vehicle instead of in the receiver during winter months when it will be exposed to the sand and snow melt used on winter roads.

5. TROUBLESHOOTING GUIDE

- The key won't turn the lock:
 - ▶ Check the lock cylinder for debris.
 - ▶ Check the receiver's hitch pin holes for a burr, dirt, or other obstruction.
 - ▶ Check the height adjustment holes in the drop bar for mud, damage, or other obstruction.
 - ▶ Make sure you are using the correct key, and that it has not been modified or damaged.
 - ▶ If you are sure you are using the correct key, call our customer service department for troubleshooting assistance. Someone may have tried to steal your ball mount and damaged the internal mechanisms.
- Key turns slightly, but lock pins won't retract – stuck in receiver because of receiver corrosion, deformation or burr.
 - ▶ If the pins are rusted into place (stainless lock pins don't rust, but vehicle receivers do, and the rust can shrink the size of the hitch pin hole around the stainless steel lock pins), spray penetrating oil around the pins to loosen the rust. This is the *only* time we recommend using a penetrating oil. Never spray penetrating oil into the lock cylinder.
- ▶ Have a helper insert the key and maintain constant but not excessive pressure on the key in a *clockwise* direction. Use a punch and hammer to gently tap the lock pins, alternating between one pin and then the other until the pins are completely retracted. Start with a little force and increase as necessary. Always alternate taps from one side to the other - never tap just one side.
- Can't insert key.
 - ▶ Make sure there is not dirt or debris lodged in the lock mechanism or key. Pocket lint is the most common obstruction.
 - ▶ Make sure one of the keys is not damaged and missing the safety tab at the front of the barrel. If the Key Safety Locator Tab is missing, the key may have been removed from the lock cylinder with the lock turned to an incorrect position. Call Fastway customer service for assistance.
- In most cases, our customer support team can walk you through the process or make suggestions for troubleshooting that can help resolve the problem and help prevent damage to your ball mount. Please do not hesitate to call us if you encounter a problem.