

# **AIRCRAFT ALUMINUM**

## **ADJUSTABLE BALL MOUNT**



4" DROP/RISE - PART# 106204 6" DROP/RISE - PART# 106206 8" DROP/RISE - PART# 106208

### **INSTALLATION GUIDE**

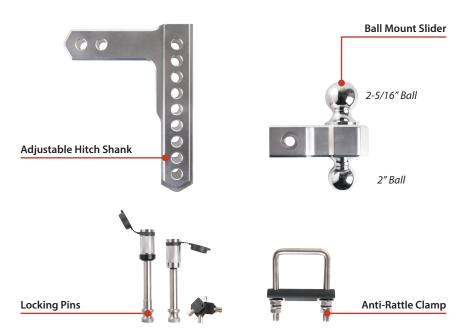
### **WARNING**

- Thoroughly read and follow all safety warnings.
- Proper installation and adjustment are the driver's responsibility. Please drive sensibly and safely while towing.
- Correct loading of your trailer is important, follow the trailer manufacturer's loading recommendations and do not exceed the weight ratings of the ball mount, hitch, hitch ball, trailer, or vehicle. Proper tongue weight should be between 10 to 15 percent of the total loaded trailer weight.
- Ensure you are using the correct hitch ball size for your trailer coupler, the hitch ball is securely coupled and adjusted to the correct height for your trailer prior to towing.
- Check that all lock pins are properly engaged in their respective placements prior
  to towing. If hitch remains mounted on vehicle for an extended period, inspect
  thoroughly for any impact damage prior to towing. If hitch has been impacted,
  bent, or damaged in any way, do not tow with it.

#### **DIRECTIONS**

- Insert the adjustable hitch shank into the 2x2" receiver tube of your vehicle.
- Secure hitch shank to receiver with short locking pin, ensure lock is set, the key is removed, and the dust cover is over lock.
- Place the hitch slider onto hitch shank with the correct ball side facing up, adjust to the exact height you need. Each height adjustment hole will change height by 1" up or down.
- Secure hitch slider with long locking pin making sure lock is set and remove key while replacing dust cover over lock.
- Install anti-rattle clamp around the hitch shank as close to the receiver tube as
  possible while tightening the nuts. This will reduce the movement of the shank in
  the receiver for less rattle.
- When your hitch is not in use, you may put the slider underneath the truck and out
  of the way by installing the slider with the ball facing forward on the shank. This
  stowable position will allow extra clearance and protect your shins and garage
  door from damage.

### **PARTS**



#### **ADJUSTMENT**

- Trailer must be as close to level as possible while towing for best performance. Adjust the ball height to offset any sag or drop from the tongue weight of the trailer.
- On level ground, measure the distance from the ground at the front and rear of the trailer, and use the tongue jack to adjust the height as needed to make both measurements the same.
- Next, back the towing vehicle to your trailer, leaving enough space to work around both the towing vehicle and trailer while adjusting.
- Adjust the height of your CSI Accessories drop hitch up or down to match the necessary height for your trailer.
- Couple your trailer to the ball mount, ensuring the full tongue weight of the trailer is on the mount. Measure the front and back of trailer to confirm it is level. If not level, un-couple your trailer and readjust until the desired height is made.
- Double check all connections and safety equipment have been secured before proceeding.



## WWW.CSIACCESSORIES.COM

