

## READ BEFORE INSTALLATION

The use of any Rennline product is the sole responsibility of the end user. Rennline Inc. Accepts no responsibility for warranty voids or damage resulting from the use of these products. Due to the varying location of wiring harnesses and other components, carefully inspect any area prior to drilling. All Rennline products are intended for off road use and should be installed by a qualified automotive technician.

Check to make sure that you have all parts listed prior to installation. If anything is missing contact us immediately. 213.224.7393

Parts List: (1) Ball socket bracket top

- (1) Ball socket bracket bottom
- (1) Plate mount

(1) Threaded ball mount (left or right-hand thread depending on vehicle)

- (1) Ball end slider with machined indents for adjustability
- (2) 92196A541 18-8 S/S Socket Head Cap Screw 1/4"-20 x 7/8"
- (2) 92210A301 18-8 S/S Flat Head Sckt Cap Screw 10-32 x 3/8"
- (4) 92949A560 18-8 SS Button Head Socket Cap Screw 1/4"-28 x 3/8"

1. Remove the plastic cap covering the tow hook receptacle.

2. Loosen the set screw on the threaded ball mount and insert the ball end slider to the desired length.

3. Ensure the indent on the ball end slider is lined up with the set screw and tighten the set screw.

4. Hand tighten ball mount/slider assembly into tow hook receptacle. Please note, only 1/2 is possible by hand by design.

5. Tighten the threaded ball mount using a socket. You should feel a smooth consistent effort as assembly tightens.

6. Once a hard stop is felt, refrain from further force as damage to your bumper support or ball mount is possible.

7. Mount the ball socket bracket to the plate mount as shown below. Note: There are several different mounting holes based on plate location preference and options such as parking sensors.

8. Attach the ball socket/plate mount assembly to the threaded ball mount and tighten the 2 mounting screws leaving them loose enough so the ball socket can be adjusted.

9. Adjust the plate mount to the desired angle and tighten the mounting screws.

10. Install your license plate and enjoy your new Rennline product.

