



## **RV Bumper Receiver**

**Model BA-100**

Thank you for purchasing the Stromberg Carlson RV Bumper Receiver. When assembled and used properly, this product will provide many years of trouble free service. This product has been produced for mounting of a Cargo Caddy, bike carrier, or similar equipment. This kit contains components and hardware for one complete RV Bumper Receiver to be mounted to the back of your RV bumper. It is made of heavy steel construction and zinc plated hardware. It Fits 4" and 4.5" square bumpers and provides a 2" receiver opening.



- **Cannot be used for towing**
- **Supports 200 lbs (always defer to your bumper rating capacity)**
- **Maximum of 110 Newton-Meters of Torque for each bolt**

### **Step 1 Verify All Carton Contents Are Present**

- (4) 5 1/2" Bolts
- (4) 3/4" Nuts
- (1) 3/8" Bolt
- (1) Back Plate
- (1) Receiver Tube



### **Step 2 Assemble Hitch Adapter to Bumper**

Take the Receiver Tube and place it on top of your bumper, plate side down, tube pointing front to back. Place the Back Plate on the underside of the bumper and hold both in place. Take one 5 1/2" bolt and slide it through one of the four holes in the plate of the Receiver Tube (bolt head on top) and down through the corresponding hole on the Back Plate. Hand tighten one 3/4" nut onto the bottom of the bolt. This will hold the Back Plate in place so you can now attach the three remaining 5 1/2" bolts and 3/4" nuts through the last three holes of the Receiver Tube plate and Back Plate, around the bumper (two in front of, two behind the bumper). Take the final 3/8" bolt and insert it in the small hole on the side of the Receiver Tube. This bolt is provided for tension help, and to secure equipment that is mounted onto this RV Bumper Receiver. Once all bolts are inserted, screw all four 5 1/2" bolts until tight. **Note: Do not exceed 110 newton-meters of torque on each bolt, this will allow minimal strain on the product while keeping the bolts secure.** Once all bolts are properly secured, proceed with installation of hitch mounted equipment.

**NOTE:** If you are experiencing interferences with top mounting the BA-100, the Receiver Tube can be mounted on the underside of the bumper. Follow mounting instructions as outlined above, but with bolts coming up through the Receiver Tube from the bottom of the bumper and securing through the Back Plate with the nuts on top of the bumper.