



# INSTALLATION INSTRUCTIONS

## Receiver Kit 66215 For Chevrolet Silverado 1500, Chevrolet Avalanche 1500, GMC Sierra 1500

As you read these instructions, you will see **NOTES**, **CAUTIONS** and **WARNINGS**. Each message has a specific purpose. **NOTES** are additional information to help you complete a procedure. **CAUTIONS** are safety messages that indicate a potentially hazardous situation which, if not avoided, may result in minor or moderate injury. A **CAUTION** may also be used to alert against unsafe practice. **WARNINGS** are safety messages that indicate a potentially hazardous situation, which, if not avoided could result in serious injury. **CAUTIONS** and **WARNINGS** identify the hazard, indicate how to avoid the hazard, and advise of the probable consequence of not avoiding the hazard. **PLEASE WORK SAFELY!**

**NOTE:** This installation requires hole drilling. Make sure you have a drill motor and a sharp 7/16" drill available. Wear safety goggles.

### PARTS LIST:

PART NO.	QUANTITY	DESCRIPTION
65726	1	Receiver Assembly
38775	1	Side Plate, LH
38776	1	Side Plate, RH
65725	4	Shim Plate
37509	1	Receiver Plug
39202	4	Nut with wire handle
38777	2	Nut with bar handle

### BOLT SIZE

12mm  
7/16 inch  
1/2 inch

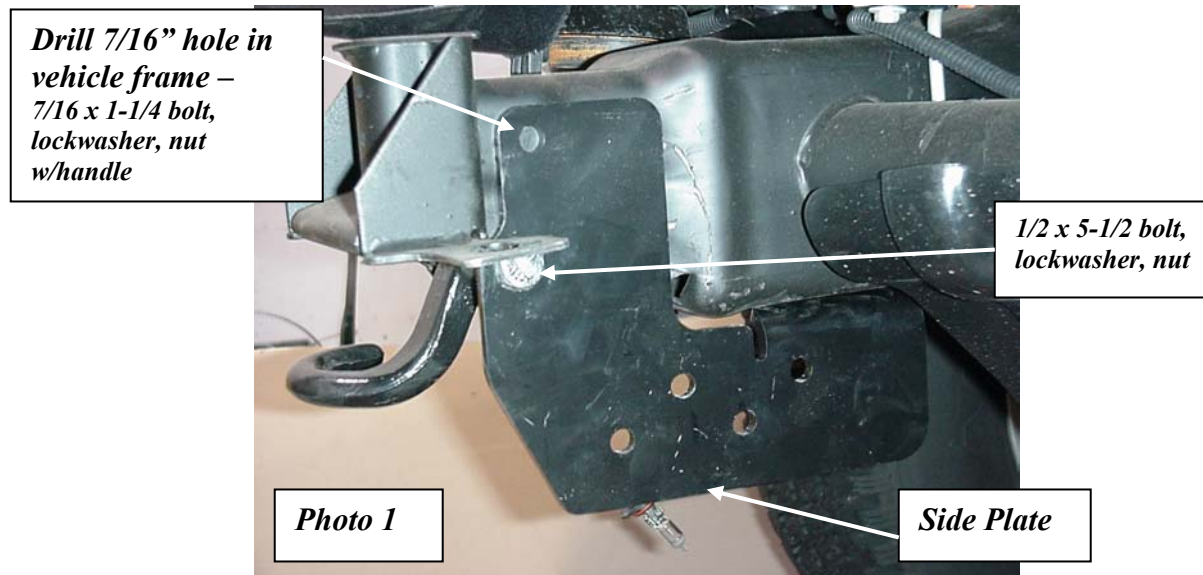
### TORQUE SPECIFICATION

58 lb. ft (78.6 N-m)  
50 lb. ft. (67.8 N-m)  
75 lb. ft. (101.7 N-m)



**NOTE:** Follow the step-by-step sequence for fastest installation. Do not securely tighten bolts until directed.

**If the vehicle is a Chevrolet Avalanche, skip ahead to page 6 for special instructions.**

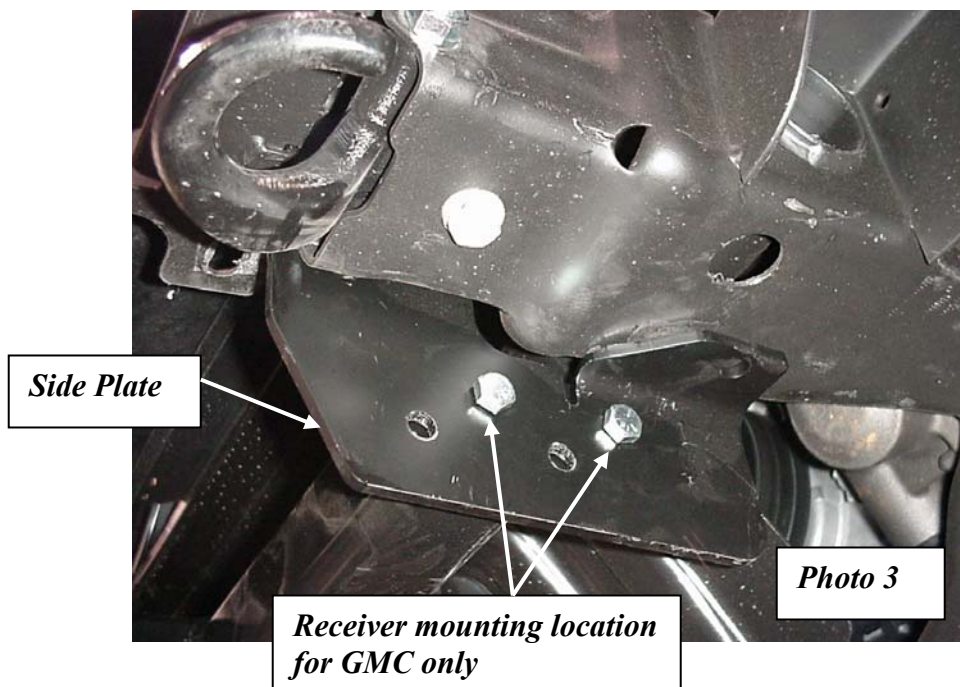
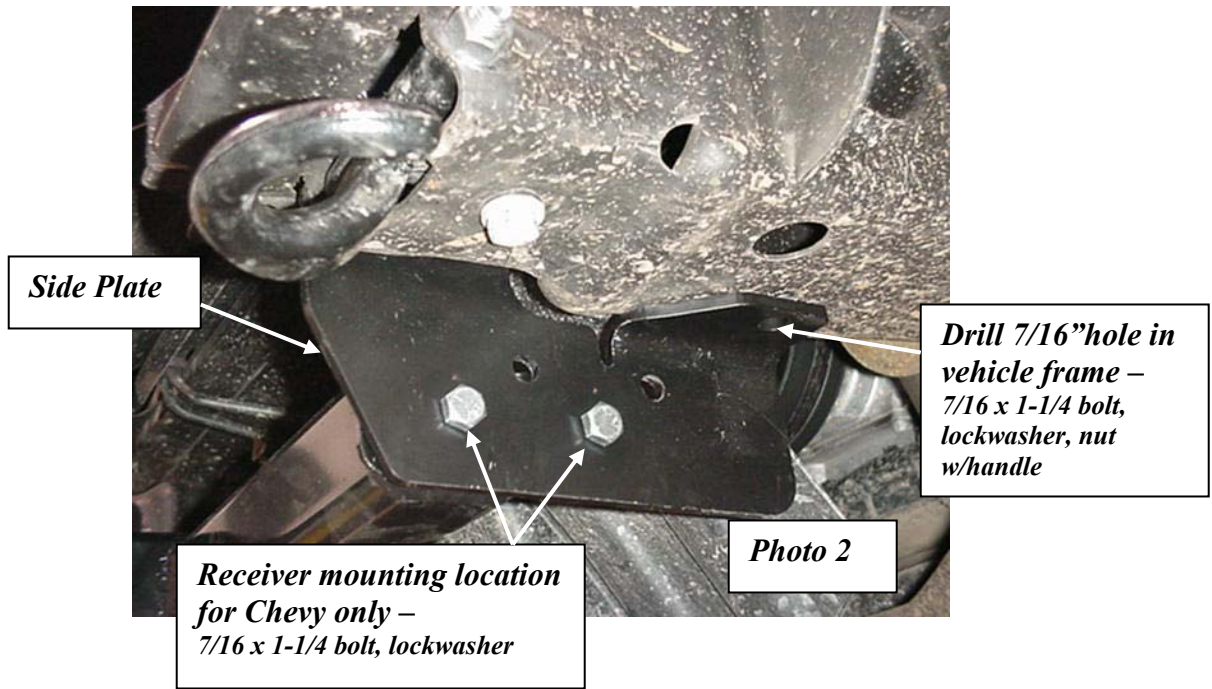
1. On Chevy and GMC pickups, remove the grille and bumper. The grille must be removed first to gain access to the bumper bolts. These are easy to remove if the following procedure is followed:
  - a. Open the hood. Remove the four plastic fasteners which attach the plastic shroud to the top of the grille. Pry up the center pin with a screwdriver, then pry out the fastener.
  - b. **On GMC only, remove the bolt just to right of latch (10mm head).**
  - c. Give a sharp pull at each of the four corners of the grill to release snaps.
  - d. Give a sharp pull at extreme outer ends of grille center bar to release snaps. Remove grille.
  - e. Remove the bulb sockets from the backside of the fog lights, if so equipped.
  - f. Remove the bolts from the outer bumper braces just forward of the wheels (15mm head).
  - g. Remove the four remaining bumper bolts (15mm head) and remove bumper.
  
2. Loosen the bottom bolt on the factory tow hooks and remove the long cross bolt. Install the Side Plates using the furnished 1/2 x 5-1/2 bolts. See **Photo 1**.



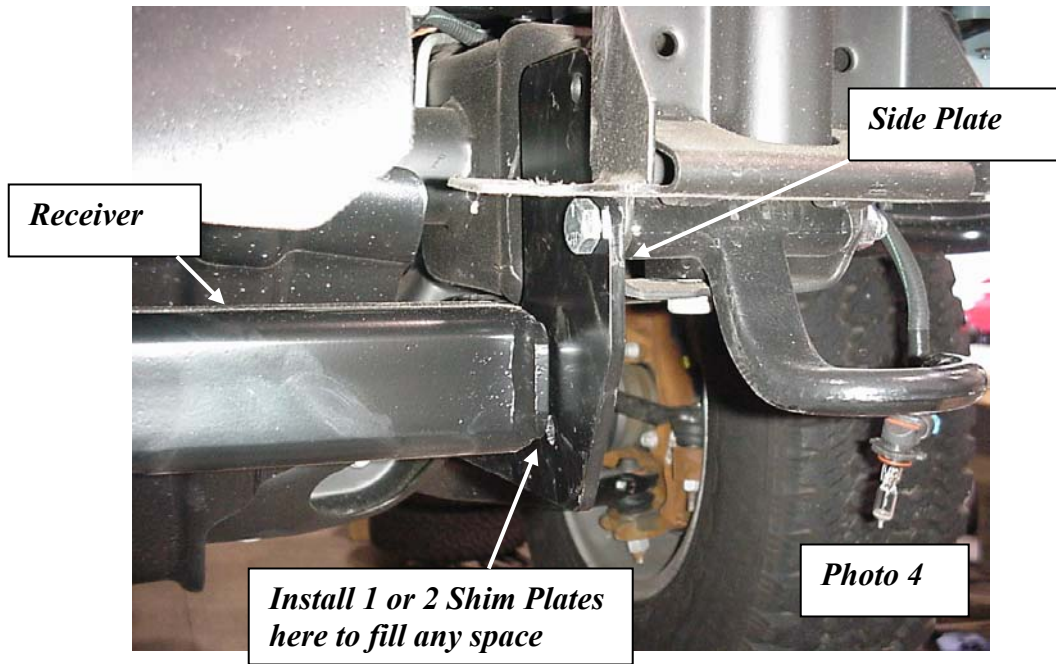
3. Refer to **Photo 2** and push the Side Plate up tight against the bottom of the frame. Using the hole in the plate as a guide, drill a 7/16" hole up into the bottom of the frame. Secure with the bolt indicated and a nut with wire handle. Tighten this lower bolt and the tow hook bolts securely.

	<b><u>WARNING</u></b>
	Drilling operations can cause flying metal chips. <b>WEAR SAFETY GOGGLES.</b> Flying metal chips can cause eye injury.

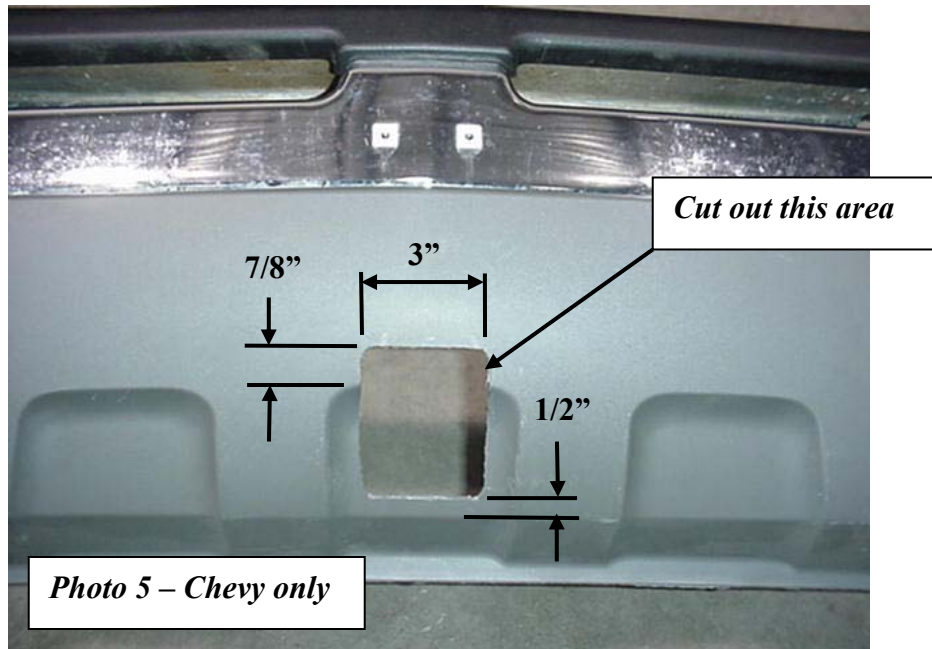
4. Refer back to **Photo 1** and drill the hole into the side of the frame using the hole in the plate as a guide. On the inside of the frame, use either the nut with wire or the nut with short bar to secure the bolt. Trim off the excess wire ends.



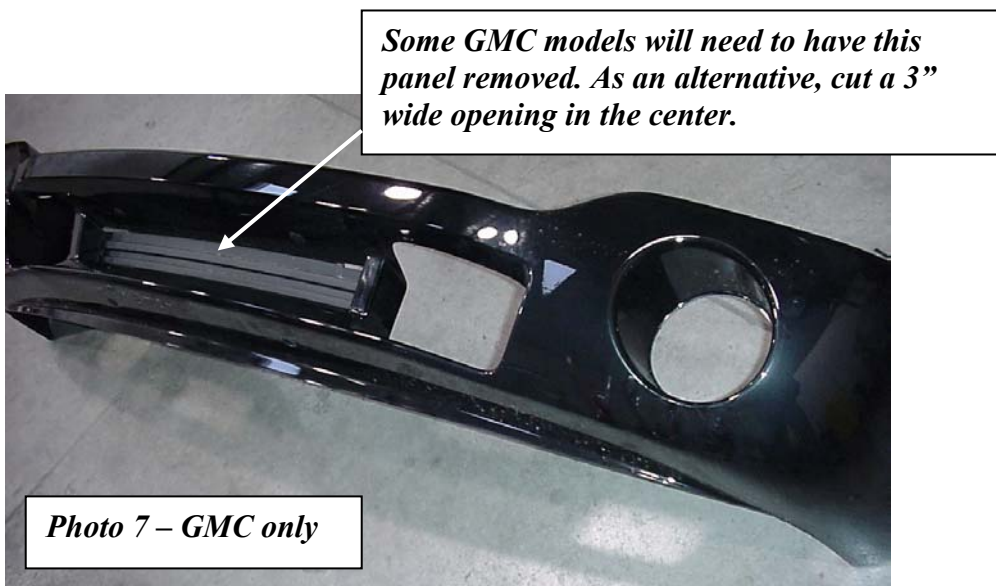
5. Install the Receiver between the Side Plates. Note the set of holes to use for a Chevy in **Photo 2** and the set of holes for a GMC in **Photo 3**. Leave the bolts loose.
6. Refer to **Photo 4** and insert one or two Shim Plates as required to fill any open space, then tighten the bolts securely.



- On a Chevy Silverado, the lower plastic part of the bumper requires a cutout as shown in **Photo 5**. A suggestion is that holes be drilled in the corners of the cutout, then cut the sides with a small hand saw or Dremel type rotary tool. A sharp knife or Exacto blade works well to do finish trimming. Reinstall the bumper and grille.

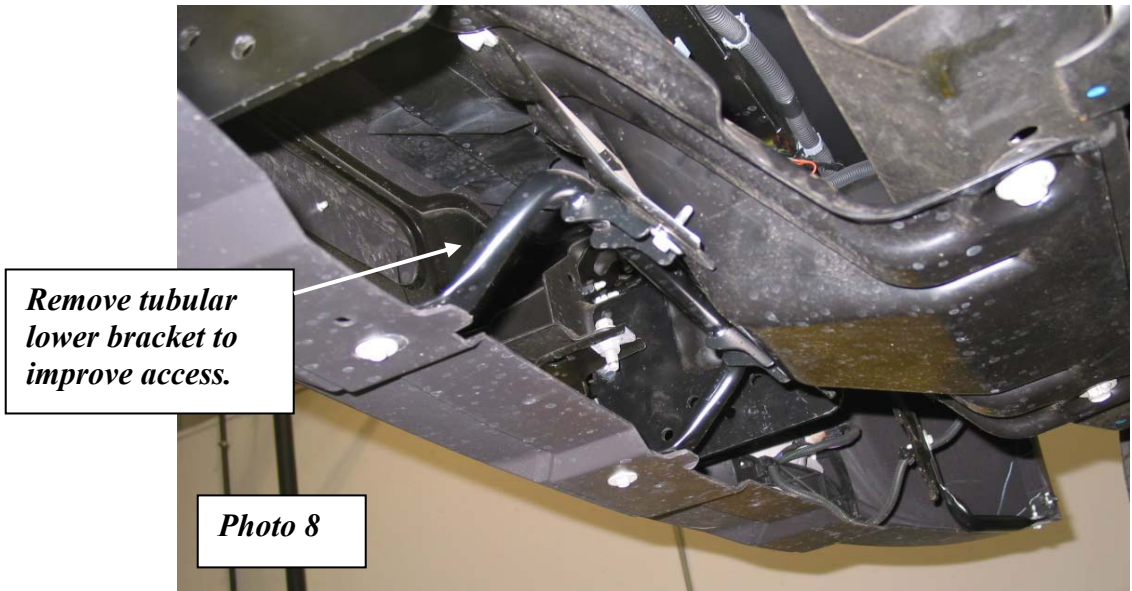


8. On a GMC Sierra, the Receiver will protrude through the existing opening as shown in **Photo 6**. Some models have a panel located in the opening. This panel can be removed or an opening for the Receiver can be cut into the center of the panel. See **Photo 7**. Reinstall the bumper and grille.

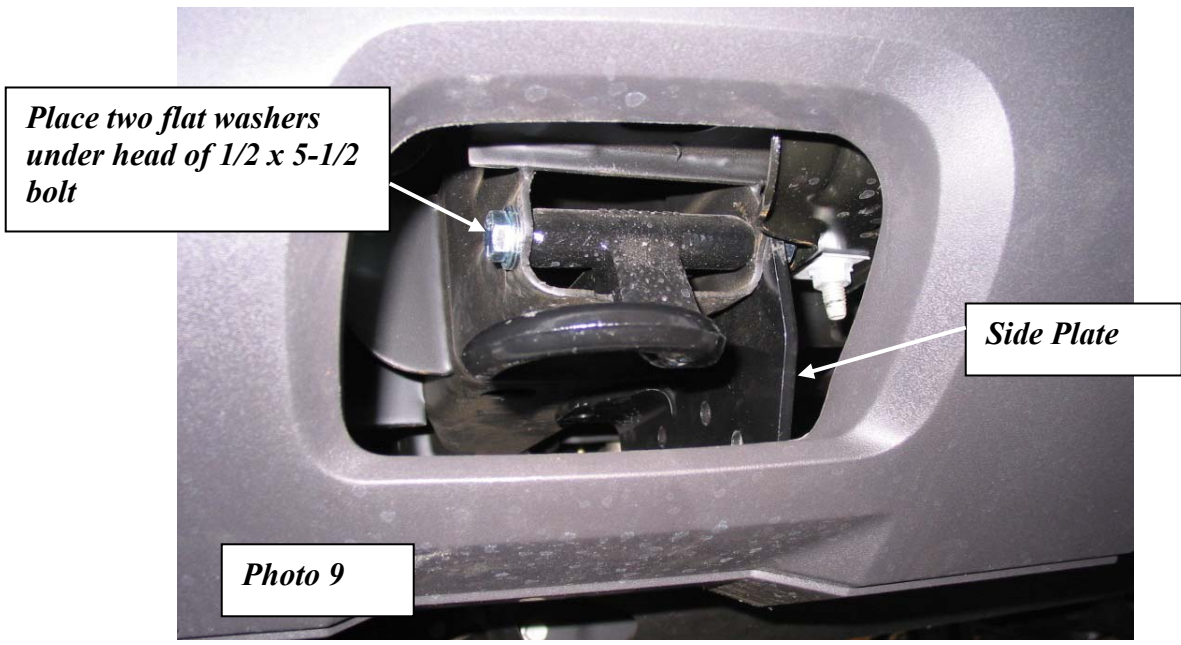


**For Chevrolet Avalanche only:**

9. It is not necessary to remove the grille and bumper on the Avalanche. Remove only the tubular lower bumper bracket as shown in **Photo 8**.



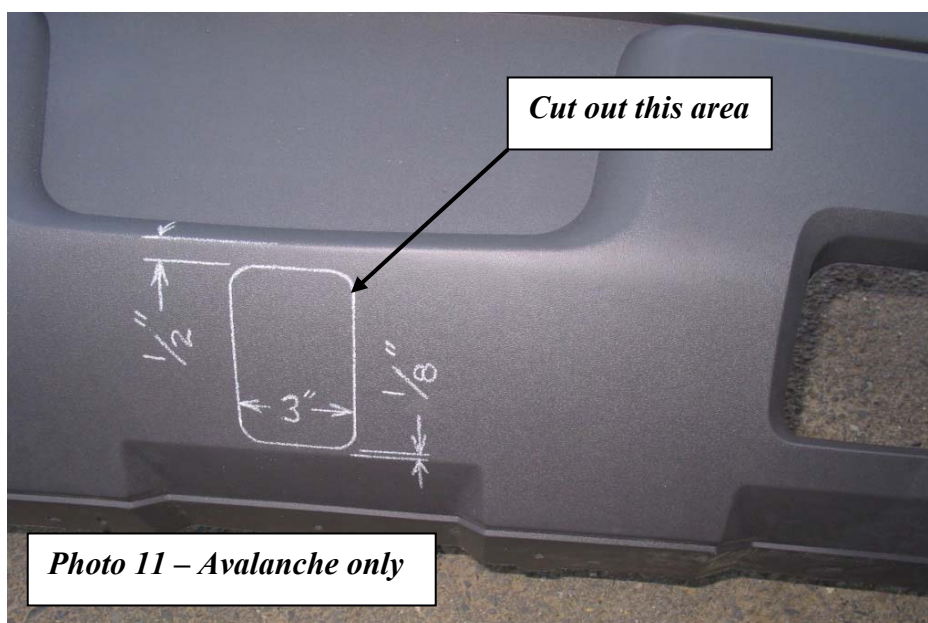
10. Loosen the bottom bolt on the factory tow hook, then remove the long cross bolt. **Place two flat washers under the head** of the supplied 1/2 x 5-1/2 bolt and install thru the frame and tow hook as shown in **Photo 9**. Also install the side plates as shown in **Photo 1**. It is important to place the flat washers under the head of the cross bolt because of the limited clearance to the bumper bracket as shown in **Photo 10**.





**Photo 10**

12. Drill the holes in the bottom of the frame as shown in **Photo 2**. Secure with bolt and nut with wire. Then drill the holes in the side of the frame as shown in **Photo 1**. Secure with bolt and nut with bar or the extra nut with wire, whichever works best. Trim off the excess wire ends.
13. Cut an opening into the lower part of the plastic bumper cover as shown in **Photo 11**. A suggestion is to drill holes in the corners of the opening first, then cut the sides with a small hand saw or Dremel type rotary tool. A sharp knife or Exacto blade works well for finish trimming.



**Photo 11 – Avalanche only**

14. Install the Receiver up thru the cutout and position it between the Side Plates. Use the lower forward holes as shown in **Photo 2**.
15. Refer to **Photo 4** and install Shim Plates as required. Tighten all bolts securely. Reinstall the lower tubular bumper bracket.