

## STREET SCENE EQUIPMENT, INC.

365 McCormick Avenue Costa Mesa, CA. 92626 Phone (714) 426-0590 Fax (714) 426-0591 950-60810 93 - 99 Ford Ranger W/Spare Tire Relocator Roll Pan Hidden Hitch

## INSTALLATION INSTRUCTIONS

Do Not Exceed Lower
Of Towing Vehicle
Manufacturer's Ratings

OR

Hitch Type	Max. Gross Trailer Weight ( LBS )	Max. Tongue Weight ( LBS )	
Weight Carrying Ball Mount	5000	500	

**VERY IMPORTANT!** Read and understand all directions and check the following parts list before starting installation.

Note: No frame cutting or drilling needed.

Spare Tire needs to be repositioned. Kit included with hitch.

Roll Pan cutting is required.

License plate must be repositioned when ball mount is being used ( use SSE part # 61100 Flip License Kit or equivalent.

Parts List						
1	Receiver Assembly	1	3/8" X 3 1/2" Bolt	1	3/8" X 2 1/4" Round Spacer	
4	9/16" Bolts 12 X 1 3/4"	1	3/8" Nylock Nut	1	Tire Cradle Relocator Plate	
4	9/16" Nylock Nuts	2	3/8" Flat Washers	2	5/16" Flat Washers	
4	9/16" Flat Washers	2	5/16" Nylock Nuts	1	Hitch Specification Label	
1	Instruction Sheet			4	Heavy Duty Square Flat Washers	

## **Tool List**

1/2" Drive ratchet, 3/4" Socket, 13/16" socket, 7/8" wrench, Torque Wrench, 3" Extension, Safety Glasses, 5/16" socket, 3/8" socket, 5/16" wrench, 15 mm socket, 3/8" wrench,

- **1.** Before beginning installation be sure to wear proper eye protection.
- **2.** Remove spare tire. If under bed spare tire is to be retained, a spare tire relocator will have to be installed. It is included in the kit.
- 3. Cut roll pan in license plate area to provide ball mount installation and pin clip access. Check location before cutting. Note: License plate <u>Must</u> be repositioned or a Flip License Kit ( SSE # 950-61100 ) Installed while ball mount is in use.
- 4. Remove spare tire carrier. Save all parts removed. All will be reused, except for hinge piece.
- 5. Remove all fasteners from plastic bag and identify.
- **6.** Install plate with the two 5/16" studs facing towards front of the truck, to passenger side of frame where the tire cradle was attached with the bolts removed in step 4.
- 7. Install 2 1/4" long round spacer between tire cradle and frame bracket on drivers side of truck with the 3/8" X 3 1/2" long bolt and fasteners provided to move cradle towards front of the truck. Install tire cradle over studs on plate and secure with 5/16" nuts and washers provided.
- **8.** Position hitch so that the four holes in hitch line up with the holes in frame. Install the four flat washers over the 9/16 12 X 1 3/4" bolts and insert through hitch and into frame.
- 9. Install the heavy square washers and Ny-Lock nuts provided. Snug all bolts and align hitch.
- 10. Tighten all 9/16" fasteners installed to 90 ft. lbs. With torque wrench.
- **11.** Install spare tire, locking in place with hinge bracket integrated on hitch.

10/08/04 SSE 950-60810